67-1219/C3 1971 R NAS UNC
CONTROL PANEL IBM 7201-01 COMPUTING ELEMENT FIELD ENGINEERING THEORY OF OPERATION, REV.
1 JUL 71. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM ZY22-2663-0/ZY22-6884
SUP ZY22-6884

68-0347/C2 1971 NAS UNC
IBM 9020A SYSTEM OPERATORS MANUAL, CHANGE PAGES.
1 JUL 71. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR ZN22-0396
FORM ZA22-6885-1/ZN22-0396

69-0072/-- R NAS UNC
PECC USERS MANUAL CODED TIME SOURCE (CTS) SUBPROGRAM (D7AA1), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3313-2 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A DATED 1 MAY 73, 69-0072/03)

DATED	REV	REPORT NO.	PGS.	ACCESSION
4 DEC 69		SINE-3313-C2	6	69-0072/01
1 JUN 72		FAA-3313-C	2	69-0072/02
1 MAY 73	A	SINE-3313-C2	7	69-0072/03

69-0190/01 1972 R NAS UNC
IBM FIELD ENGINEERING DIAGRAM MANUAL 7289-02 PERIPHERAL ADAPTER MODULE, 9020 SYSTEM, CHANGE PAGES.
15 MAY 72. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM 226-2028-2/SN31-0019
NEWSLTR SN31-0019

69-0239/-- R NAS UNC
TEST PROCEDURE FOR DODED TIME SOURCE SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-413-1 CHANGE PAGES
THE FOLLOWING SUPPLEMENTS AND REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SUPPLEMENT OR THE REVISION AND THE ACCESSION NUMBER. (E.G. SUP-NYC-1, 69-0239/02)

DATE	CHANGES	PAGES	ACCESSION
25 APR 69	SUP-INC-1	7	69-0239/01
31 JAN 72	SUP-NYC-1	8	69-0239/02
1 MAY 73	REVISION A	20	69-0239/03

69-0243/03 1972 NAS UNC
TEST PROCEDURE TELETYPEWRITER SUBSYSTEM, SUPPLEMENT NYC TO SINE-414.
25 MAY 72. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-414/SUP-NYC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE NEW YORK CITY ARTCC.

69-0253/-- NAS UNC
MAINTENANCE OF NAS ENROUTE STAGE A AIR TRAFFIC CONTROL SYSTEM, HANDBOOK (CHANGES)
FEDERAL AVIATION ADMINISTRATION.
HANDBOOK 6100.1 CHANGES
THE FOLLOWING CHANGES, APPLICABLE TO JACKSONVILLE ONLY, ARE AVAILABLE. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE, AND THE ACCESSION NUMBER.

CHANGE 1	16 OCT 69	288P.	69-0253/01
CHANGE 2	16 OCT 69	146P.	69-0253/02
CHANGE 3	14 JUN 71	233P.	69-0253/03
CHANGE 5	21 JUN 71	171P.	69-0253/04

69-0264/02 1971 R NAS UNC
FIELD ENGINEERING THEORY OF OPERATION 9020 SYSTEM POWER CONTROLS AND DISTRIBUTION, FE SUPPLEMENT.
1 JUL 71. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
ORDER ZY22-2661-2,-1/ZY22-6885
SUP ZY22-6885
THIS SUPPLEMENT ADDS INFORMATION ON THE 2314 DIRECT ACCESS STORAGE FACILITY FOR THE 9020 SYSTEM.

69-0461/02 1973 R NAS UNC
TEST SPECIFICATION DODED TIME SOURCE SUBSYSTEM, REVISION A, CHANGE PAGES.
1 MAY 73. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-313-1 REV A CHANGE PAGES

69-0530/01 1970 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION 1050 DATA COMMUNICATION SYSTEM, CHANGE PAGES.
10 JUN 70. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
ORDER S225-3168-6/SS26-3042
SUP SS26-3042

7C-CCC6/C1 1972 R NAS UNC
IBM 7289-C2 PERIPHERAL ADAPTER MODULE, 9020 SYSTEM INPUT/OUTPUT OPERATIONS REFERENCE, CHANGE PAGES.
15 MAY 72. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM A27-2709-1/GN31-3003
NEWSLTR GN31-3003

7C-CC28/C2 1971 NAS UNC
IBM 9020 SYSTEM PRINCIPLES OF OPERATION, REVISION.
3 MAY 71. 126P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FILE 9020-C1
ORDER ZA22-6852-3/ZN22-0383
NEWSLTR ZN22-0352
THIS NEWSLETTER PROVIDES REPLACEMENT PAGES FOR FORM A22-6852-3 (ORDER ZA22-6852-3).

7C-C176/C2 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT LAX-1 TO SINE-4C3.
1 JUN 72. 40P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C3/SUP-LAX-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE LOS ANGELES ARTCC.

7C-C176/C2A 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT LAX-1 TO SINE-4C3, ERRATA.
19 JUN 72. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C3/SUP-LAX-1
THIS ERRATA CORRECTS INFORMATION CONTAINED IN THE SUPPLEMENT FOR THE LOS ANGELES ARTCC.

7C-C216/C1 1971 R NAS UNC
IBM 7201-C1 COMPUTING ELEMENT FOR 9020 SYSTEM FIELD ENGINEERING THEORY OF OPERATION, REVISION.
1 JUL 71. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM Z122-2862-4/ZZ22-6883
SUP ZZ22-6883

7C-C218/C1 1971 R NAS UNC
IBM 7201-C1 COMPUTING ELEMENT FOR 9020 SYSTEM FIELD ENGINEERING INSTALLATION MANUAL, REVISION.
1 JUL 71. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM Z123-9512-3/ZS23-4072
SUP ZS23-4072

7C-C289/C3 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), SUPPLEMENT NYC-1 TO DCC-425
14 JUN 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
DCC-425/SUP-NYC-1
THIS SUPPLEMENT CONTAINS INFORMATION UNIQUE TO THE NEW YORK ARTCC.

7C-0393/C2 1971 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 1403 PRINTERS MODELS 1, 2, 4, 5, 6, AND 7, REPLACEMENT PAGES.
6 AUG 71. 47P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S225-6493-7/SS25-0552
NEWSLTR SS25-0552

7C-C399/C1 1972 NAS UNC
FEDERAL AVIATION ADMINISTRATION SPECIFICATION 9020E DISPLAY CHANNEL PROCESSOR AND COMPUTER PROGRAMS FOR THE DISPLAY CHANNEL COMPLEX FOR NATIONAL AIRSPACE SYSTEM, AMENDMENT 1.
27 JAN 72. 26P.
FEDERAL AVIATION ADMINISTRATION.
FAA-ER-NS-100-1/AMENDMENT-1
CONSISTS OF REPLACEMENT PAGES FOR ER-NS-100-1.

7C-C399/C2 1973 R NAS UNC
FEDERAL AVIATION ADMINISTRATION SPECIFICATION 9020E DISPLAY CHANNEL PROCESSOR AND COMPUTER PROGRAMS FOR THE DISPLAY CHANNEL COMPLEX FOR NATIONAL AIRSPACE SYSTEM, AMENDMENT 2.
1 AUG 73. 4P.
FEDERAL AVIATION ADMINISTRATION.
FAA-ER-NS-100-1/AMENDMENT-2
CONSISTS OF REPLACEMENT PAGES FOR ER-NS-100-1.

7C-C505/C9A 1971 R NAS UNC
CHANGE PAGES FOR SUPPLEMENT ABC-1 TO SINE-4C4-(LATEST RELEASE), COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM TEST PROCEDURE, DATED 9 JULY 1971.
30 JUN 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C4/SUP-ABC-1

7C-C505/14 1971 NAS UNC
TEST PROCEDURE FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT CLE-2 TO SINE-4C4.
3 JAN 72. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C4/SUP-CLE-2
SUPERSEDES SUPPLEMENT CLE-1, DATED 27 OCT 71. (70-C505/13)
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE CLEVELAND ARTCC.

7C-C505/15 1972 NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT SLC-2 TO SINE-4C4.
17 MAR 72. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C4/SUP-SLC-2
SUPERSEDES SUPPLEMENT SLC-1, DATED 15 OCT 71. (70-C505/12)
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE SALT LAKE CITY ARTCC.

7C-C505/17 1972 NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT MSP-2 TO SINE-4C4.
19 MAY 72. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C4/SUP-MSP-2
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE MINNEAPOLIS ARTCC. SUPERSEDES SUPPLEMENT MSP-1 DATED 5 MAY 72. (70-C505/16)

7C-C505/18 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT MIA-1 TO SINE-404.
15 SEP 72. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-404/SUP-MIA-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE MIAMI ARTCC.

7C-C505/19 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT JAX-1 TO SINE-404.
15 NOV 72. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-404/SUP-JAX-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE JACKSONVILLE ARTCC.

7C-C505/15/C1 1972 NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ERRATA FOR SUPPLEMENT SLC-2.
30 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-404/SUP-SLC-2

7C-C532/C4 1972 NAS UNC
CHANGES TO MODEL 2CV3, UAA USERS MANUAL.
1 JAN 72. 53P.
FEDERAL AVIATION ADMINISTRATION
THIS SET OF CHANGE PAGES (CHANGE 3), 1 JAN 72, IS TRANSMITTED BY MEMO FROM NA-714, 5 JAN 72.

7C-C532/C5 1972 R NAS UNC
UAA USERS MANUAL, CHANGE PAGES (CHANGE 4).
1 APR 72. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.

7C-C542/C5 1972 NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE DESIGN DATA UPDATE.
21 APR 72. 140P.
ELECTRONICS LABORATORIES INC.
CONTR FA69NS-177
THESE CHANGE PAGES WILL UPDATE YOUR SMMC DESIGN DATA TO APRIL 1972. REPLACEMENT OF DATA SHEETS IS GENERALLY ON A ONE-FOR-ONE BASIS EXCEPT THAT SOME SECTIONS HAVE BEEN EXPANDED AND SOME FIGURES ADDED.

7C-C542/C6 1972 R NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE DESIGN DATA REVISIONS
6 OCT 72. 45P.
ELECTRONIC LABORATORIES, INC.
CONTR FA69NS-177

7C-C572/C1F 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX AKN-1 TO SUPPLEMENT JAX AND ATL.
16 MAR 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-JAX ATL/APPENDIX AKN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE AIKEN, SOUTH CAROLINA RADAR.

7C-C572/C3H 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX TCN-1 TO SUPPLEMENT LAX, OAK, AND SLC.
17 MAR 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-LAX OAK SLC/APPENDIX TCN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE TONOPAH, NEVADA RADAR.

7C-C572/C5D 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX FLN-1 TO SUPPLEMENT OAK.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-OAK/APPENDIX FLN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE FALLON, NEVADA RADAR.

7C-C572/C6C 1972 R NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX CGC-1 TO SUPPLEMENT CHI.
18 SEP. 7C. 1CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-CHI/APPENDIX CGC-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE CHICAGO, ILLINOIS RADAR.

7C-C572/C6D 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX WBR-1 TO SUPPLEMENT CHI.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-CHI/APPENDIX WBR-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE WEST BRANCH, IOWA RADAR.

7C-C572/C6E 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX KRK-1 TO SUPPLEMENT CHI AND MKC.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-CHI MKC/APPENDIX KRK-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE KIRKSVILLE, MISSOURI RADAR.

7C-C572/C6F 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX HAN-1 TO SUPPLEMENT CHI.
16 MAR 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-CHI/APPENDIX HAN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE HANNA CITY, ILLINOIS RADAR.

7C-C572/1C 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM SUPPLEMENT MIA-1 TO SINE-406.
15 JUL 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MIA-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE MIAMI, FLORIDA ARTCC.

7C-0572/1CC 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX PAT-1 TO SUPPLEMENT MIA.
3 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MIA/APPENDIX PAT-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE PATRICK AFB RADAR.

7C-0572/1CD 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX RCH-1 TO SUPPLEMENT MIA.
25 FEB 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MIA/APPENDIX RCH-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE RICHMOND, FLORIDA RADAR.

7C-0572/11 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM SUPPLEMENT MSP-1 TO SINE-406.
15 JUN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MSP-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE MINNEAPOLIS ARTCC.

7C-0572/11B 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX OMH-1 TO SUPPLEMENT MSP.
3 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MSP/APPENDIX OMH-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE OMAHA, NEBRASKA RADAR.

7C-0572/11C 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX FAR-1 TO SUPPLEMENT MSP.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MSP/APPENDIX FAR-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE FARMINGTON, MINNESOTA RADAR.

7C-0572/11D 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX EMP-1 TO SUPPLEMENT MSP.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MSP/APPENDIX EMP-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE EMPIRE, MICHIGAN RADAR.

7C-0572/12 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, SUPPLEMENT MEM-1 TO SINE-406.
15 MAR 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MEM-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE MEMPHIS, TENNESSEE ARTCC.

7C-0572/12D 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, APPENDIX MRC-1 TO SUPPLEMENT MEM.
1 JUN 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MEM/APPENDIX MRC-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE MERIDIAN, MISSISSIPPI RADAR.

7C-0572/14 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, SUPPLEMENT SLC-1 TO SINE-406.
15 JUN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-SLC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE SALT LAKE CITY, UTAH ARTCC.

7C-0572/14H 1972 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, APPENDIX KAL-1 TO SUPPLEMENT SLC.
1 SEP 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-SLC/APPENDIX KAL-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE KALISPELL, MONTANA RADAR.

7C-0572/17 1972 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM SUPPLEMENT NYC-1 TO SINE-406.
1 NOV 72. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-NYC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE NEW YORK ARTCC.

7C-0572/17C 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, APPENDIX BTN-1 TO SUPPLEMENT NYC.
16 APR 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-NYC/APPENDIX BTN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE BENTON, PENNSYLVANIA RADAR.

7C-0572/18 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, SUPPLEMENT BOS-1 TO SINE-406.
15 MAR 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-BOS-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE BOSTON, MASSACHUSETTS ARTCC.

7C-0572/18B 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX BSN-1 TO SUPPLEMENT BOS.
17 MAR 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-BOS/APPENDIX BSN-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE BOSTON, MASSACHUSETTS RADAR.

7C-0572/2C 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM SUPPLEMENT ABQ-1 TO SINE-406.
15 JUN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE ALBUQUERQUE, NEW MEXICO ARTCC.

7C-C572/2CB 1971 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX MRA-1 TO SUPPLEMENT ABQ.
10 NOV 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ/APPENDIX MRA-1
THIS APPENDIX IS NOT SENSITIVE TO THE RELEASE LEVEL OF THE APPLICABLE TEST PROCEDURE DOCUMENT.

7C-C572/2CC 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX WMA-1 TO SUPPLEMENT ABQ.
3 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ/APPENDIX WMA-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE WEST MESA, NEW MEXICO RADAR.

7C-C572/2CD 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX AMR-1 TO SUPPLEMENT ABQ.
31 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ/APPENDIX AMR-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE AMARILLO, TEXAS RADAR.

7C-C572/2CE 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, APPENDIX ELP-1 TO SUPPLEMENT ABQ.
1 JUN 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ/APPENDIX ELP-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE EL PASO, TEXAS RADAR.

7C-C572/2CF 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, APPENDIX SVC-1 TO SUPPLEMENT ABQ.
1 JUN 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-ABQ/APPENDIX SVC-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE SILVER CITY, NEW MEXICO RADAR.

7C-C572/21B 1971 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX OKL-1 TO SUPPLEMENT FTW.
5 NOV 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-FTW/APPENDIX OKL-1
THIS APPENDIX IS NOT SENSITIVE TO THE RELEASE LEVEL OF THE APPLICABLE TEST PROCEDURE DOCUMENT.

7C-C572/21C 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX CDS-1 TO SUPPLEMENT FTW.
3 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-FTW/APPENDIX CDS-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE CODESSA, TEXAS RADAR.

7C-C572/21D 1972 NAS UNC
TEST PROCEDURE FOR COMMON DIGITIZER SUBSYSTEM, APPENDIX TRK-1 TO SUPPLEMENT FTW.
3 JAN 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-FTW/APPENDIX TRK-1
THIS APPENDIX PRESENTS INFORMATION UNIQUE TO THE TEXARKANA, ARKANSAS RADAR.

7C-C572/18B/C1 1972 NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, ERRATA FOR APPENDIX BSN-1 TO SUPPLEMENT BOS.
18 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-BOS/APPENDIX BSN-1

7C-C572/11D/C1 1972 NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, ERRATA FOR APPENDIX EMP-1 TO SUPPLEMENT MSP.
2 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-MSP/APPENDIX EMP-1

7C-C572/C1F/C1 1972 NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, ERRATA FOR APPENDIX AKN-1 TO SUPPLEMENT JAX AND ATL.
17 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-JAX ATL/APPENDIX AKN-1

7C-C572/C5D/C1 1972 NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, ERRATA FOR APPENDIX FLN-1 TO SUPPLEMENT CAK.
2 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406/SUP-CAK/APPENDIX FLN-1

7C-C589/C1 1971 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR 2821 INTEGRATED CONTROL UNIT, CHANGE PAGES
5 JUL 71. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR SS25-C555
FORM SY24-3359-3/SS25-C555

7C-C558/C2 1971 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 2821 INTEGRATED CONTROL UNIT, CHANGE PAGES.
2 JUL 71. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM SY24-3383-1/SS25-C554
NEWSLTR SS25-C554

7C-C628/C3 1971 NAS UNC
ARTS III TYPICAL SITE PLAN DRAWINGS, REVISION.
(OCT 71). 3P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONSISTS OF REPLACEMENT PAGES 8, 38, 45.

7C-C628/C4 1971 R NAS UNC
ARTS III TYPICAL SITE PLAN DRAWINGS, REVISION.
(MAY 71). 5P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONSISTS OF REPLACEMENT PAGES 1, 4, 16A, 16B, AND 17.

7C-C629/C1 1971 NAS UNC
CHANGES TO THE OPERATORS MANUAL FOR THE CCC CONSOLE POSITION FOR MODEL 2, VERSION 3, DATED MAY 22, 1970.
1 MAR 71. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
THESE CHANGES SATISFY THE REQUIREMENTS FOR A2C3.1.

7C-C650/C3 1971 NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR MODEL 2C VERSION 3.3 (A2C3.3) CHANGE PAGES
16 DEC 71. 83P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MD-160 THRU 169 A2C3.3 (CHANGE PAGES)
THE INSERTION OF THESE CHANGE PAGES AND THE TWO PREVIOUS CHANGES, DATED 19 JAN 71 AND 16 AUG 71, WILL RESULT IN A SET OF OPFS FOR MODEL 2C VERSION 3.3, (A2C3.3)

7C-C916/C2 1972 NAS UNC
IBM 7231-C2 INPUT/OUTPUT CONTROL ELEMENT FOR 9C2C SYSTEM, FIELD ENGINEERING MAINTENANCE MANUAL, CHANGE PAGES
10 MAR 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR ZZ22-6911
FORM ZZ22-6823-0/ZZ22-6911

7C-C927/C2 1972 R NAS UNC
IBM 72C1-C2 COMPUTING ELEMENT, FIELD ENGINEERING THEORY OF OPERATION, REPLACEMENT PAGES.
31 MAY 72. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SFN-C2C1-1/SN31-0020
NEWSLTR SN31-0020

7C-C929/C1 1971 NAS UNC
IBM 7289-C4 DISPLAY ELEMENT PARTS CATALOG.
10 SEP 71. 69P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR SN31-0011
FORM SFN-C4C5-0/SN31-0011
THIS NEWSLETTER PROVIDES REPLACEMENT PAGES FOR FORM SFN-C4C5-0.

7C-C929/C2 1972 NAS UNC
IBM 7289-C4 DISPLAY ELEMENT PARTS CATALOG.
4 JAN 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR SN31-0016
FORM SFN-C4C5-0/SN31-0016
THIS TECHNICAL NEWSLETTER CORRECTS THE MOTOR PART NUMBER USED ON ASSEMBLY 5405152. IT ALSO CORRECTS THE PART NUMBER OF THE CLEAR INDICATOR USED ON ASSEMBLY 2573410.

7C-C945/-- R NAS UNC
IBM 7289-C4 DISPLAY ELEMENT FIELD ENGINEERING THEORY OF OPERATION, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR SN31-0029
FORM SFN-C4C1-1/SN31-0029
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE NEWSLETTER AND THE ACCESSION NUMBER. (E.G. NEWSLETTER SN31-0029, 7C-C945/01)

DATE	NEWSLETTER	PAGES	ACCESSION
15 SEP 72	SN31-0029	11	7C-C945/01

7C-C948/C2 1972 R NAS UNC
IBM 72C1-C2 COMPUTING ELEMENT FIELD ENGINEERING MAINTENANCE DIAGRAMS, CHANGE PAGES.
1 JUN 72. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR SN31-0021
FORM SFN-C2C2-1/SN31-0021

7C-0951/-- R NAS UNC
IBM 7289-C4 DISPLAY ELEMENT FIELD ENGINEERING MAINTENANCE DIAGRAMS, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR SN31-0030
FORM SFN-C4C2-1/SN31-0030
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE NEWSLETTER AND THE ACCESSION NUMBER. (E.G. NEWSLTR SN31-0030, 7C-0951/01)

DATE	NEWSLETTER	PAGES	ACCESSION
15 SEP 72	SN31-0030	31	7C-0951/01

7C-1204/C2 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), SUPPLEMENT NYC-1 TO DCC-426.
14 JUN 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
DCC-426/SUP-NYC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE NEW YORK ARTCC.

71-0001 1970 NAS UNC
STATUS REPORT ON JACKSONVILLE BEACON RADAR INPUTS.
17 NOV 70. 35P.
MITRE CORP.
CONTR FA69NS-162
MTR-4435
THIS REPORT PRESENTS FINDINGS OF A SPOT CHECK INVESTIGATION OF THE HIGH ALTITUDE BEACON RADAR INPUTS AT THE JAX ARTCC.

71-0001/01 1971 NAS UNC
STATUS REPORT ON JACKSONVILLE BEACON RADAR INPUTS TOS 19A
14 APR 71. 39P.
MITRE CORP.
CONTR FA69NS-162
MTR-4435/SUP C1
THIS SUPPLEMENT PRESENTS A HISTORY OF RADAR/CC SITE REGISTRATION DATA FOR THE JACKSONVILLE CENTER.

71-0007 1970 NAS UNC
RELIABILITY NOTE 16 IBM 9C2CA ELEMENT UP-TIME PROCESSING STUDY.
20 OCT 70. 9P.
FEDERAL AVIATION ADMINISTRATION
RN-16

71-0008 1970 NAS UNC
SIMULATION MODELING GUIDE FOR A3CO.0 (NFDP).
13 NOV 70. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
SMG-01

71-0011/01 1971 NAS UNC
TEST PROCEDURE FOR DISPLAY CHANNEL COMPLEX SUBSYSTEM (CONFIGURATION CONSOLE) SUPPLEMENT ACY-1 TO DOC-427-1.
1 APR 71. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-427-1/SUP-ACY-1

71-0059 1970 NAS UNC
9020D/E ICDE/SE INTERFACE REDESIGN VERIFICATION.
4 NOV 70. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223

71-0060 1970 NAS UNC
USERS GUIDE FOR SDT, DATA ACCESS SUBROUTINE.
24 NOV 70.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FP6-377

71-0064 1970 NAS UNC
USERS MANUAL FOR E.C. HISTORY (EEM/ECA VERSION) MDM SUBPROGRAM DECFA.
NOV 70. 18P.
FEDERAL AVIATION ADMINISTRATION.
FAA-539C-A

71-0065 1970 NAS UNC
NFDP UDS BULLETIN C8 REVISION C2.
1 DEC 70. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
UDS BULLETIN C8 REV C2
THIS DOCUMENT REPLACES UDS BULLETIN C4

71-0065/-- R NAS UNC
NFDP UDS BULLETIN C8 REVISION C2 (CHANGES).
INTERNATIONAL BUSINESS MACHINES CORP.
UDS BULLETIN C8 REV C2 CHANGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER.

REVISION 3	22 JAN 71	72P.	71-0065/01
REVISION 4	8 MAR 71	7P.	71-0065/02

71-0105 1970 NAS UNC
TAPE CONTROL MANUAL.
3 AUG 70. 73P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FW6-085
THIS DOCUMENT DESCRIBES THE SERVICES PROVIDED BY THE TAPE CONTROL DEPARTMENT, AND THE PROCEDURES INVOLVED IN PERFORMING THESE SERVICES.

71-0106 1970 NAS UNC
PROGRAM DESIGN SPECIFICATION FOR THE RADAR TERMINAL SYSTEM III (ARTS III) BULK STORAGE FLIGHT PLAN PROGRAM BSFT.
SEP 70. 36P.
FEDERAL AVIATION ADMINISTRATION.

71-0107 1970 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR COMMON DIGITIZER SUBSYSTEM.
1 OCT 70. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4156-4
REPLACES SIDC-4156-3 (69-0773)

71-0115 1970 NAS UNC
NAS ENROUTE STAGE A MODEL 1 VERSION 14 RETROFIT 2.1 SYSTEM TEST PLAN.
5 NOV 70. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FWS-015-70
TEST ACTIVITY AS DESCRIBED BY THIS TEST PLAN WILL BE LIMITED TO THE MODEL 1 TEST DEPARTMENT AT NAFEC.

71-0118 1970 NAS UNC
INDIANAPOLIS/BOSTON FIELD SITE PROGRAM VERIFICATION DOCUMENT.
1 JUL 70. 113P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
THIS DOCUMENT DEFINES THE PLAN FOR ACCOMPLISHING A FIELD SITE VERIFICATION TEST OF THE MOD 2C, VER 3.0, ENROUTE STAGE A COMPUTER PROGRAM.

71-0129 1967 NAS UNC
IBM FIELD ENGINEERING DIAGRAM MANUAL FOR 7289-03 FLIGHT STRIP PRINTER CONTROL MODULE 9020 SYSTEM, 2ND EDITION.
OCT 67. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2089-1
SUPERSEDES FORM 226-2089-0 (66-0332)

71-0130 1970 NAS UNC
SYSTEM SHAKEDOWN TESTS (030/ECN) NAS ENROUTE STAGE A MODEL 1 FUNCTIONAL PACKAGE 8.
DEC 70. 148P.
FEDERAL AVIATION ADMINISTRATION
FAA-NA-70-31

71-0132 1971 NAS UNC
TEST ANALYSIS REPORT FOR INTERFACILITY DATA COMMUNICATION SUBSYSTEM, ACY.
4 JAN 71. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-ACY

71-0132/-- R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, SUPPLEMENTS TO SINE-515-ACY.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-ACY/SUP-ACY-
THE FOLLOWING SUPPLEMENTS ARE AVAILABLE FOR SINE-515-ACY. WHEN ORDERING GIVE THE REPORT NUMBER (INCLUDING THE SUPPLEMENT LEVEL) THE DATE AND THE ACCESSION NUMBER.

SUP	DATE	PAGES	ACCESSION
ACY-1	22 FEB 72	10	71-0132/01
ACY-2	1 MAY 72	9	71-0132/02
ACY-3	11 OCT 72	9	71-0132/03

71-0133 1970 NAS UNC
PECO USERS MANUAL FLIGHT STRIP PRINTER SUBPROGRAM (D77A1)
AUG 70. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SUPERSEDES SINE 3312-3 (69-0182)

71-C134 1970 NAS UNC
PECC SUBPROGRAM DESIGN LOGIC FLIGHT STRIP PRINTER SUBPROGRAM D79A1
AUG 70. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SUPERSEDES SINE-3212-2 (69-0080)

71-C135 1970 NAS UNC
PECC USERS MANUAL FLIGHT DATA ENTRY AND PRINTOUT SUBPROGRAM D79A1.
AUG 70. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SUPERSEDES SINE-3311-3 (70-0459)

71-C136 1970 NAS UNC
PECC SUBPROGRAM DESIGN LOGIC FLIGHT DATA ENTRY AND PRINTOUT PECO SUBPROGRAM D79A1
AUG 70. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SUPERSEDES SINE-3211-3 (70-0497)

71-C137 1971 NAS UNC
NAS ENROUTE STAGE A PROGRAM INFORMATION PLAN
4 JAN 71. 19P.
MITRE CORP.
CONTR FA69NS-162
MTR-4437

71-C138 1970 NAS UNC
MAN/MACHINE DESIGN REFINEMENT, TEST RESULTS - TESTABLE PACKAGE 8.
4 DEC 70. 64P.
MITRE CORP.
CONTR FA69NS-162
MTR-4436
(TCS 16)

71-C138/C1 1971 NAS UNC
MAN/MACHINE DESIGN REFINEMENT, TEST RESULTS - TESTABLE PACKAGE 8, CORRECTION.
20 JAN 71. 5P.
MITRE CORP.
CONTR FA69NS-162
MTR-4436/COR-1
(TCS 16).

71-C139 1970 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
1 OCT 70. 63P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4104-3
REPLACES SINE-4104-2 DATED 10 FEB 70.(70-0208)

71-C139/C1 1972 R NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ERRATA.
5 JUN 72. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4104-3

71-C140 1970 NAS UNC
LOS ANGELES ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
1 DEC 70. 74P.
FEDERAL AVIATION ADMINISTRATION.

71-C142 1970 NAS UNC
NATIONAL AIRSPACE SYSTEM OPERATIONAL EQUIPMENT ON-LINE TELETYPEWRITER FOR MODEL 20 VERSION 3, 3RD EDITION.
1 SEP 70. 58P.
FEDERAL AVIATION ADMINISTRATION.
N-6 3RD EDITION

71-C142/-- R NAS UNC
NATIONAL AIRSPACE SYSTEM OPERATIONAL EQUIPMENT ON-LINE TELETYPEWRITER, 3RD EDITION, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
N-6 3RD EDITION CHANGES
N-6 SUPPLEMENT FOR MODEL 3
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING, GIVE THE CHANGE NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. CHANGE 1, 31 MAR 71, 71-C142/01)

DATE	CHANGE	MODEL	PAGES	ACCESSION
31 MAR 71	1	20	21	71-C142/01
20 AUG 71	2	20	7	71-C142/02
8 DEC 71	3	20	23	71-C142/03
JUN 71	SUP N6	3	50	71-C142/04

71-C165 1971 NAS UNC
NFDP LOS BULLETIN C1 REVISION C1.
8 JAN 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
LOS BULLETIN C1 REV C1
THIS DOCUMENT REPLACES LOS BULLETIN C1.

71-C167 1971 NAS UNC
NFDP LOS BULLETIN C2 REVISION C1.
8 JAN 71. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
LOS BULLETIN C2 REV C1
THIS DOCUMENT REPLACES LOS BULLETIN C2.

71-C168 1971 NAS UNC
NFDP LOS BULLETIN C9 REVISION C1.
8 JAN 71. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
LOS BULLETIN C9 REV C1
THIS DOCUMENT REPLACES LOS BULLETIN 09.

71-C169 1970 NAS UNC
ANALYSIS OF HOUSTON ARTCC OPERATIONS.
29 DEC 70. 65P.
MITRE CORP.
CONTR FA69NS-162
MTR-4160
THIS REPORT DOCUMENTS THE RESULTS OF A THREE DAY STUDY OF OPERATIONS AT THE HOUSTON ARTCC.

71-C169/C1 1971 NAS UNC
AN ANALYSIS OF HOUSTON ARTCC OPERATIONS (TCS 21).
11 FEB 71. 4P.
MITRE CORP.
CONTR FA69NS-162
MTR-4160/COR 1
THIS DOCUMENT CONTAINS AN ERRATA SHEET FOR MAKING PEN AND INK CORRECTIONS TO MTR 4160 DATED DECEMBER 29, 1970.

71-C178 1970 NAS UNC
NAS PERIPHERAL EQUIPMENT CHECKOUT PROCEDURES SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT SCOPE 2A PROGRAM.
7 DEC 70. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1402-1
SUPERSEDES SINE-1402-0. (70-0520)

71-0182 1970 NAS UNC
AN ANALYSIS OF CLEVELAND ARTCC OPERATIONS.
29 DEC 70. 54P.
MITRE CORP.
CONTR FA69NS-162
MTR-4439

71-0185 1970 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR 7251-09 STORAGE ELEMENT.
OCT 70. 117P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-0301-2
THIS STORAGE ELEMENT IS USED IN THE 9020C AND 9020E SYSTEMS FOR AIR TRAFFIC CONTROL.

71-0185/-- R NAS UNC
IBM 7251-09 STORAGE ELEMENT FIELD ENGINEERING THEORY OF OPERATION, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR SN31-0027
FORM SFN-0301-2/SN31-0027
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE NEWSLETTER AND THE ACCESSION NUMBER. (E.G. NEWSLTR SN31-0027, 71-0185/01)

DATE	NEWSLETTER	PAGES	ACCESSION
15 SEP 72	SN31-0027	21	71-0185/01

71-0186 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE DIAGRAMS FOR 7251-09 STORAGE ELEMENT, 1ST ED.
OCT 70. 96P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-0202-2

71-0186/-- R NAS UNC
IBM 7251-09 STORAGE ELEMENT FIELD ENGINEERING MAINTENANCE DIAGRAMS, CHANGE PAGES.
15 SEP 72. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR SN31-0028
FORM SFN-0302-2/SN31-0028
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE NEWSLETTER AND THE ACCESSION NUMBER. (E.G. NEWSLTR SN31-0028, 71-0186/01)

DATE	NEWSLETTER	PAGES	ACCESSION
15 SEP 72	SN31-0028	31	71-0186/01

71-0187 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL FOR 7251-09 STORAGE ELEMENT.
OCT 70. 120P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-0303-2
THIS STORAGE UNIT IS USED IN THE 9020D AND 9020E SYSTEMS FOR AIR TRAFFIC CONTROL.

71-0195 1971 NAS UNC
ARTS III SYSTEM SHAKEDOWN TEST PLAN.
25 JAN 71. 120P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-602

71-0195/01 1972 R NAS UNC
ARTS III SYSTEM SHAKEDOWN TEST PLAN, SUPPLEMENT 1 ARTS III TEST PROCEDURE A1 BEACON PROCESSING PARAMETER SETTINGS.
30 SEP 72. 35P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-602 SUPPLEMENT 1

71-0198 1970 NAS UNC
DISPLAY CHANNEL PROCESSOR/RADAR KEYBOARD MULTIPLEXOR SOFTWARE INTERFACE CONTROL DOCUMENT, REVISION 1.
14 DEC 70. 71P.
MITRE CORP.
CONTR FA69NS-162
MTR-4126/R1
THIS IS A REFERENCE MANUAL FOR USE DURING THE DESIGN AND IMPLEMENTATION OF THE DISPLAY CHANNEL PROCESSOR PROGRAMS THAT INTERFACE WITH THE RADAR KEYBOARD MULTIPLEXORS.

71-0199 1970 NAS UNC
PCC DATA RECEIVING EQUIPMENT FACTORY FUNCTIONAL TEST PROCEDURES, LEVEL C.
4 SEP 70. 110P.
BURROUGHS CORP.
2422C-70-3000
SPEC 1736-6741
61125C

71-0200 1970 NAS UNC
AN/FYQ-49 PRODUCTION COMMON DIGITIZER, FACTORY FUNCTIONAL TEST PROCEDURES FOR, LEVEL E
2 OCT 71. 257P.
BURROUGHS CORP.
2422C-70-376E
61127E
SPEC 1736-7046

71-0213 1970 NAS UNC
OPERATIONAL EQUIPMENT FOR ENROUTE STAGE A FLIGHT DATA PROCESSING, MODEL 2C VERSION 3 PROGRAM, 3RD EDITION.
1 OCT 70. 104P.
FEDERAL AVIATION ADMINISTRATION.
N-4A (3RD EDITION)
AVAILABLE FROM AAC-930A, FAA ACADEMY, OKLAHOMA CITY.

71-0213/01 1971 NAS UNC
CHANGE 1 TO AIR TRAFFIC TRAINING PUBLICATION N-4, EN ROUTE STAGE A FLIGHT DATA PROCESSING.
17 FEB 71. 13P.
FEDERAL AVIATION ADMINISTRATION.
N-4A
N-4
AVAILABLE FROM AAC-930A, FAA ACADEMY, OKLAHOMA CITY.
N4A BECOMES N4 WITH THIS CHANGE.

71-0213/02 1971 NAS UNC
SUPPLEMENT N-4.
MAY 71. 56P.
FEDERAL AVIATION ADMINISTRATION.
N-4A (3RD EDITION)/SUP-1 N-4
THIS IS A SUPPLEMENT TO OPERATIONAL EQUIPMENT ENROUTE STAGE A FLIGHT DATA PROCESSING MODEL 2C VERSION 3 PROGRAM, 3RD EDITION.

71-0222 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ACY.
7 JAN 71. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-ACY-1

71-0223 1971 NAS UNC
NAS ENROUTE STAGE A MODEL 1 VERSION 14 RETROFIT 2.1 SYSTEM TEST REPORT.
15 JAN 71. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FS7-003-71

71-C225 1971 NAS UNC
FEDERAL AVIATION ADMINISTRATION RADAR CON-
TROLLER DISPLAY SUBSYSTEM RDDS, PROGRAM GROUP
4-2522, FAA/RDDS DESIGN SUMMARY.
4 JAN 71. 288P.
SANDERS ASSOCIATES, INC.
CONTR FA7CWA-2359
DMJ/FAA-71-1135

71-C227 1971 NAS UNC
USERS MANUAL FOR THE LDS PLOTTER PROGRAM.
29 JAN 71. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
FILE FS7-CC1-71

71-C236 1971 NAS UNC
PEAK SECOND AND AVERAGE RADAR DATA LOAD
ESTIMATES FOR NAS, 1980.
29 JAN 71. 38P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4440
(TOS 19A)

71-C236/C1 1971 NAS UNC
PEAK SECOND AND AVERAGE RADAR DATA LOAD
ESTIMATES FOR NAS, 1980.
27 APR 71. 25P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4440/SUP C1
(TOS 19A)

71-C237 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY
CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
9 FEB 71. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA6ENS-131
SINE-504-LAX

71-C240 1971 NAS UNC
PLAN FOR USE AND IMPLEMENTATION OF PRODUC-
TION COMMON DIGITIZER SIMULATION MODEL.
29 JAN 71. 21P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4432
(TOS 11A)

71-C262 1971 NAS UNC
SURVEILLANCE SEMINAR FOR MODEL 3D1.0 DESIGN.
25 JAN 71. 125P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4406/REV 1

71-C268 1971 NAS UNC
PROGRAM PLAN FOR COMPARATIVE TESTING OF
RADAR DIGITIZERS.
3 FEB 71. 12P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4438
(TOS 19A)

71-C269 1971 NAS UNC
LETTER REPORT ON A TO-DATE SYSTEM HARDWARE
SHAKEDOWN AT THE INDIANAPOLIS AIR ROUTE
TRAFFIC CONTROL CENTER.
19 FEB 71. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA6ENS-131

71-C271 1970 NAS UNC
9020A DESIGN DATA.
1 SEP 70. 616P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
THIS DOCUMENT (REV 5) OBSOLETES PREVIOUS
EDITION. (68-C192)

71-C271/-- R NAS UNC
IBM 9020A DESIGN DATA, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE CHANGE (OR
REVISION) NUMBER AND THE ACCESSION NUMBER.
(E.G. REV 7, 71-C271/C2)

REVISION	DATED	PAGES	ACCESSION
6	2 AUG 71	163	71-C271/01
7	31 OCT 72	30	71-C271/02

71-C273 1971 NAS UNC
PROGRAM DESIGN SPECIFICATION FOR ADAPTATION
CONTROLLED ENVIRONMENT SYSTEM ACES.
22 JAN 71. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA6SWA-1395

71-C274 1971 NAS UNC
NAS ENROUTE STAGE A MODEL 2 VERSION 3.1
SYSTEM TEST PLAN.
1 FEB 71. 49P.
INTERNATIONAL BUSINESS MACHINES CORP.

71-C290 1970 NAS UNC
7289-02 PERIPHERAL ADAPTER MODULE PARTS
CATALOG, 3RD EDITION.
OCT 70. 104P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0445-2
THIS EDITION IS A MAJOR REVISION OF AND
OBSOLETES FORM S123-0445-1 (70-0432).

71-C291 1970 NAS UNC
IBM FIELD ENGINEERING DIAGRAM MANUAL FOR
7265-02 SYSTEM CONSOLE 9020 SYSTEM, 4TH ED.
DEC 70. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2042-3
THIS IS A MINOR REVISION OF 226-2042-2
(70-1164), INCORPORATING INFORMATION TO
REFLECT RECENT ENGINEERING CHANGES.

71-C291/C1 1971 NAS UNC
IBM FIELD ENGINEERING DIAGRAM MANUAL 7265-02
SYSTEM CONSOLE, 9020 SYSTEM, CHANGE PAGES.
1 JUN 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR GN31-0006
FORM 226-2042-3/GN31-0006

71-C292 1969 NAS UNC
2540 CARD READ PUNCH PARTS CATALOG, 6TH ED.
1969. 124P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 121-0545-6
THIS IS A MAJOR REVISION OF, AND OBSOLETES
FORM S121-0545-5. (69-0894)

71-C293 1970 NAS UNC
7265-C2 SYSTEM CONSOLE PARTS CATALOG, 3RD EDITION.
OCT 70. 107P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0446-2
THIS EDITION IS A MAJOR REVISION OF, AND OBSOLETES FORM 123-C446-1. (69-0618)

71-C293/C1 1971 NAS UNC
IBM 7265-C2 SYSTEM CONSOLE PARTS CATALOG.
9 AUG 71. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR GN31-0009
FORM S123-0446-2/GN31-0009
THIS DOCUMENT INCORPORATES INFORMATION PERTAINING TO THE DISK FILE CHANGE, CORRECTS MINOR ERRORS, AND INCORPORATES THE LATEST ENGINEERING CHANGES.

71-C295 1970 NAS UNC
IBM FIELD ENGINEERING MANUAL OF INSTRUCTION FOR 7265-C2 SYSTEM CONSOLE 9020 SYSTEM, 4TH ED
DEC 70. 64P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2040-3
THIS IS A MINOR REVISION OF FORM 226-2040-2 (70-1162) INCORPORATING INFORMATION FOR USE WITH 9020 SYSTEMS AS WELL AS CORRECTIONS DUE TO RECENT ENGINEERING CHANGES.

71-C295/C1 1971 NAS UNC
IBM FIELD ENGINEERING MANUAL OF INSTRUCTION 7265-C2 SYSTEM CONSOLE, 9020 SYSTEM.
1 JUN 71. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR GN31-0004
FORM 226-2040-3/GN31-0004
INFORMATION PERTAINING TO THE IBM 2314-A1 STORAGE CONTROL UNIT HAS BEEN INCORPORATED.

71-C296 1971 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR CONTROL PANEL 7231-C2 INPUT/OUTPUT CONTROL ELEMENT 9020 SYSTEM, 2ND EDITION.
JAN 71. 64P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM Y22-2866-1
THIS IS A REPRINT OF Y22-2866-0 (67-1221) INCORPORATING CHANGES RELEASED IN SUPPLEMENTS DATED 1 AUG 69 AND 22 JUN 70.

71-C297 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL FOR 7265-C2 SYSTEM CONSOLE 9020 SYSTEM, 4TH ED.
DEC 70. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2041-3
THIS IS A MINOR REVISION OF 226-2041-2 (70-1163), INCORPORATING INFORMATION FOR USE WITH 9020 SYSTEMS, AS WELL AS A GENERAL UPDATE.

71-C297/C1 1971 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 7265-C2 SYSTEM CONSOLE, 9020 SYSTEM, CHANGE PAGES.
1 JUN 71. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR GN31-0005
FORM 226-2041-3/GN31-0005
INFORMATION PERTAINING TO THE IBM 2314-A1 STORAGE CONTROL UNIT HAS BEEN INCORPORATED.

71-C299 1970 NAS UNC
CENTRAL COMPUTER COMPLEX STORAGE ELEMENT DEPLOYMENT PLAN FOR THE NATIONAL AIRSPACE SYSTEM, STAGE A.
16 NOV 70. 27P.
MITRE CORP.
CONTR FA69NS-162
MTR-1490

71-C300 1971 NAS UNC
JACKSONVILLE SURVEILLANCE SYSTEM PERFORMANCE TEST PLAN.
10 FEB 71. 30P.
MITRE CORP.
CONTR FA69NS-162
MTR-4441
(TOS 19A)

71-C302 1971 NAS UNC
NAS ENROUTE STAGE A MODEL 1 VERSION 14 RETROFIT 2.2 SYSTEM TEST PLAN
10 FEB 71. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FW5-002-71
THE TEST ACTIVITY AS DEFINED BY THIS TEST PLAN WILL BE LIMITED TO THE MODEL 1 TEST DEPARTMENT AT NAFEC.

71-0313 1971 NAS UNC
ADAPATION COLLECTION GUIDE LINES DOCUMENT, MODEL 3CVC.C (NFDP) UTILIZING ACES ASSEMBLER.
FEB 71. 476P.
FEDERAL AVIATION ADMINISTRATION

71-0313/-- R NAS UNC
ADAPTATION COLLECTION GUIDELINES DOCUMENT MODEL 3CVC.C (NFDP) UTILIZING ACES ASSEMBLER. (CHANGE PAGES)
FEDERAL AVIATION ADMINISTRATION.
THE FOLLOWING CHANGES FOR THIS DOCUMENT ARE AVAILABLE. WHEN ORDERING, GIVE THE NUMBER OF THE CHANGE, THE DATE, AND THE ACCESSION NUMBER.

CHANGE 1	8 APR 71	181P.	71-0313/01
CHANGE 2	1 JUL 71	26P.	71-0313/02
CHANGE 3	20 AUG 71	26P.	71-0313/03
CHANGE 4	15 DEC 71	20P.	71-0313/04
CHANGE 5	10 FEB 72	97P.	71-0313/05
CHANGE 6	3 APR 72	29P.	71-0313/06
CHANGE 7	15 MAY 72	54P.	71-0313/07

71-0317 1971 NAS UNC
FIELD TEST AND EVALUATION OF THE NAS ENROUTE STAGE A MODEL 18 WEATHER SUBSYSTEM.
MAR 71. 117P.
FEDERAL AVIATION ADMINISTRATION.
FAA-NA-70-62
AUTHOR - MCFANN, HOWARD L.

71-0330 1971 NAS UNC
SEATTLE ARTCC SYSTEM INTEGRATION/SHAKEDOWN TEST PLAN FOR NAS ENROUTE STAGE A MODEL 20 VERSION 3 FLIGHT DATA PROCESSING LIMITED DUE.
MAR 71. 28P.
FEDERAL AVIATION ADMINISTRATION.

71-0343 1971 UNC NAS
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, FTW.
10 MAR 71. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-FTW

71-C344 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, MKC.
10 MAR 71. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-MKC

71-C496 1970 NAS UNC
COMPUTER UPDATE EQUIPMENT SITE IMPLEMENTATION PLAN VOLUME 1, REV G.
(1970) 234P.
RAYTHEON CO.

71-C421 1971 NAS UNC
NAS ENROUTE STAGE A MODEL 1 VERSION 14 RETROFIT 2.2 SYSTEM TEST REPORT.
8 MAR 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FS7-C26-1

71-C422 1971 NAS UNC
TEST PROCEDURES FOR THE COMMON DIGITIZER COMPARATIVE TEST PROGRAM (PHASE 1).
10 MAR 71. 23P.
MITRE CORP.
CONTR FA69NS-162
MTR-4444
(TCS 19A).

71-C423 1971 NAS UNC
INVESTIGATION OF AN/FPS-7 RADAR VIDEO QUALITY.
10 MAR 71. 14P.
MITRE CORP.
CONTR FA69NS-132
MTR-4445
(TCS 19A).

71-C426 1971 NAS UNC
COMPUTER DIAGNOSTIC PROGRAM OPERATING PROCEDURES SECTIONS THAT OPERATE UNDER BOTH THE MULTIPROCESSING DIAGNOSTIC MONITOR AND SUBSYSTEM DIAGNOSTIC MONITOR, PRELIMINARY.
DEC 69. 50P.
FEDERAL AVIATION ADMINISTRATION.
THIS IS THE THIRD OF THREE PLANNED DOCUMENTS COVERING THE COMPUTER DIAGNOSTIC SECTIONS. THE FIRST TWO DOCUMENTS COVER THE COMPUTER DIAGNOSTIC SECTIONS THAT OPERATE UNDER (1) SUBSYSTEM DIAGNOSTIC MONITOR (70-1108), AND (2) MULTIPROCESSING DIAGNOSTIC MONITOR (70-1109).

71-C5C5 1971 NAS UNC
NOSS SUBPROGRAM DESIGN SPECIFICATION FOR SIMULATION.
3 MAR 71. 433P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

71-C5C6 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL FOR SELECTRIC I/O KEYBOARDLESS PRINTER, 7TH ED.
MAY 70. 238P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S225-3207-6
THIS IS A MAJOR REVISION OF, AND OBSOLETES S225-3207-5 (69-0282).

71-C5C8 1971 NAS UNC
PIT B1 TEST REPORT.
5 MAR 71. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FO7WP-CC2

71-C525 1970 NAS UNC
USERS MANUAL - MASTER STRIP COMPARE (STRPC) WORKING PAPER.
1 OCT 70. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
FILE FW2-WP-70-CC5

71-C526 1970 NAS UNC
NAS STAGE A QUICK REFERENCE DATA MODEL 2C VERSIONS 1 AND 3.
SEP 70.
FEDERAL AVIATION ADMINISTRATION.
THIS FOUR-FOLD DATA REFERENCE CARD IS AVAILABLE FROM AC-534, FAA ACADEMY, OKLAHOMA CITY. (BASIC ISSUE - ORANGE)

71-C531 1971 NAS UNC
UCS BULLETIN TABLE OF CONTENTS.
8 MAR 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS TABLE OF CONTENTS REPRESENTS THE STATUS OF ALL BULLETINS ISSUED BY DEPARTMENT FS-7 IN CONJUNCTION WITH THE UNIVERSAL DATA SET.

71-C532 1971 NAS UNC
UCS BULLETIN C5 REVISION C1.
8 MAR 71. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
UCS BULLETIN C5 REV C1
PREVIOUS EDITIONS OF THIS BULLETIN MAY BE DISCARDED.

71-C533 1971 NAS UNC
UCS BULLETIN C6 REVISION C1.
8 MAR 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
UCS BULLETIN C6 REV C1
PREVIOUS EDITION OF THIS BULLETIN MAY BE DISCARDED.

71-C534 1971 NAS UNC
UCS BULLETIN C7 REVISION C1.
8 MAR 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
UCS BULLETIN C7 REV C1
PREVIOUS EDITIONS OF THIS BULLETIN MAY BE DISCARDED.

71-C535 1971 NAS UNC
UCS BULLETIN C9 REVISION C2.
8 MAR 71. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
UCS BULLETIN C9 REV C2
THIS DOCUMENT REPLACES UCS BULLETIN C9 REVISION C1 DATED 8 JAN 71. (71-0168)
PREVIOUS EDITIONS MAY BE DISCARDED.

71-C536 1971 NAS UNC
SUBPROGRAM DESIGN SPECIFICATION FOR THE FLOW CONTROL SUMMARY SUBROUTINE XFL-C1, WORKING PAPER.
18 JAN 71. 8P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FR1-1211

71-C537 1971 NAS UNC
NAS ENROUTE STAGE A MODEL 2C VERSION 3.1 SYSTEM TEST REPORT.
15 MAR 71. 47P.
INTERNATIONAL BUSINESS MACHINES CORP.
TEST WAS CONDUCTED AT NAFEC FROM 25 JAN 71 TO 3 MAR 71.

71-C539 1971 NAS UNC
UCS BULLETIN 10 REVISION C1.
8 MAR 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
UCS BULLETIN 10 REV C1
THIS DOCUMENT REPLACES UDS BULLETIN 10

71-C568 1971 NAS UNC
NAS ENROUTE STAGE A NOSS COMPOSITE DEVELOPMENT PLAN.
5 APR 71. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
UNTIL FURTHER NOTICE, THE NOSS COMPOSITE DEVELOPMENT PLAN IS DISCONTINUED WITH THIS ISSUE. FOR INFORMATION CONCERNING NOSS/UTILITY SYSTEM DEVELOPMENT, REFER TO THE A301.C AND DCC DEVELOPMENT PLANS.

71-C573 1971 NAS UNC
REPORT ON MODEL 3 DESIGN FEEDBACK FROM JACKSONVILLE TESTING.
12 APR 71. 19P.
MITRE CORP.
CONTR FA69NS-162
MTR-4449
(TCS 19A)

71-C575 1970 NAS UNC
IBM FIELD ENGINEERING INSTALLATION MANUAL FOR 7265-02 SYSTEM CONSOLE AND 1052 PRINTER-KEYBOARD.
DEC 70. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 123-9517-3
THIS IS A MINOR REVISION OF 123-9517-2 (70-C341) INCORPORATING INFORMATION FOR USE WITH 9020D SYSTEMS, AS WELL AS A GENERAL UPDATE.

71-C576 1970 NAS UNC
IBM FIELD ENGINEERING INSTALLATION MANUAL FOR MAGNETIC TAPE UNITS AND CONTROLS 2401, 2402, 2403, 2404, 2420, 2803/2804, 7TH EDITION
OCT 70. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY22-9506-7
OBSOLETES FORM SY22-9506-6.(70-0491)

71-C597 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, OAK.
16 APR 71. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA66NS-131
SINE-504-OAK

71-C599 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR I/O TYPEWRITER SUBSYSTEM.
1 MAR 71. 22P.
FEDERAL AVIATION ADMINISTRATION.
FAA-411C-C
REPLACES SICC-411C-C DATED 23 JUN 69 (69-0422)

71-C599/C1 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION I/O TYPEWRITER SUBSYSTEM.
28 JUL 71. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-411C-C
CONTAINS REPLACEMENT PAGE A-3.

71-060C 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM (A6).
1 MAR 71. 19P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4111-C
REPLACES SICC-4111-C DATED 23 JUN 69 (69-0423)

71-060 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR FLIGHT STRIP PRINTER SUBSYSTEM (A7).
1 MAR 71. 16P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4112-C
REPLACES SICC-4112-C DATED 23 JUN 69 (69-0420)

71-060/C1 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR FLIGHT STRIP PRINTER SUBSYSTEM (A-7)
4 AUG 71. 3P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4112-C
CONTAINS REPLACEMENT PAGES A-3 AND A-4.

71-060 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR THE CODED TIME SOURCE SUBSYSTEM.
1 MAR 71. 17P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4113-C
REPLACES SICC-4113-C DATED 23 JUN 69 (69-0421)

71-060 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR TELETYPEWRITER SUBSYSTEM.
1 MAR 71. 16P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4114-C
REPLACES SINE 4114-1 DATED 16 JUN 69 (69-0942)

71-060/C1 1971 NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION FOR TELETYPEWRITER SUBSYSTEM, CHANGE PAGES.
28 JUL 71. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4114-C
SUPPLIES REPLACEMENT COVER PAGE WITH CORRECTED DATE.

71-060 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT STRIP PRINTER SUBSYSTEM.
1 MAR 71. 15P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4312-C
REPLACES SINE 4312-2 DATED 3 APRIL 1970 (70-0488).

71-060/C1 1971 NAS UNC
CORRECTION PAGES FOR MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT STRIP PRINTER SUBSYSTEM.
28 JUL 71. 3P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4312-C CORRECTION PAGES
FAA-4312-2 (CHANGED TO FAA-4312-C)
CORRECTS DOCUMENT IDENTIFICATION NUMBERS ON COVER, AND INCLUDES REPLACEMENT PAGE 5.

71-060/C2 1972 R NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT STRIP PRINTER SUBSYSTEM, CORRECTION PAGES.
7 FEB 72. 4P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4312-1
THESE CORRECTION PAGES CHANGE THE NUMBER OF THE DOCUMENT FROM FAA-4312-C TO FAA-4312-1.

71-C605 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR CCDED TIME SOURCE.
1 MAR 71. 13P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4313-C
REPLACES SINE-4313-1 DATED 16 APR 69 (69-C290)

71-C606 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR TELE-TYPEWRITER SUBSYSTEM.
1 MAR 71. 17P.
FEDERAL AVIATION ADMINISTRATION
FAA-4314-C
REPLACES SINE-4314-3 DATED 6 APR 70 (70-C472).

71-C607 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR I/O TYPEWRITER SUBSYSTEM.
1 MAR 71. 15P.
FEDERAL AVIATION ADMINISTRATION.
FAA-431C-C
REPLACES SINE 431C-2 DATED 3 APR 70 (70-C486).

71-C607/C1 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR I/O TYPEWRITER SUBSYSTEM, CHANGE PAGES.
28 JUL 71. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-431C-C
CONTAINS REPLACEMENT PAGE 12.

71-C608 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM.
1 MAR 71. 24P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4311-C
REPLACES SINE-4311-2 DATED 3 APR 70 (70-C487).

71-C608/C1 1971 NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM, CHANGE PAGES.
28 JUL 71. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4311-C
CONTAINS REPLACEMENT PAGE 7.

71-C608/C2 1972 R NAS UNC
MAINTENANCE PROGRAM USERS MANUAL FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM, CORRECTION PAGES.
7 FEB 72. 6P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4311-1
THESE CORRECTION PAGES CHANGE THE NUMBER OF THE DOCUMENT FROM FAA-4311-C TO FAA-4311-1.

71-C610 1971 NAS UNC
DCC SUBSYSTEM MODELING STATUS REPORT.
1 APR 71. 141P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-2406

71-C612 1971 NAS UNC
CCC/CDC SOFTWARE INTERFACE CONTROL DOCUMENT, EXPANDED REFRESH MEMORY CDC SYSTEM.
1 APR 71. 199P.
RAYTHEON CO.
ER71-4121
THIS DOCUMENT IS APPLICABLE TO THE EXPANDED REFRESH MEMORY - CDC SYSTEM ONLY. THE LATEST REVISION OF THE MODEL B CDC-CCC SOFTWARE INTERFACE CONTROL DOCUMENT IS STILL APPLICABLE TO THE MODEL B CDC SYSTEM.

71-C613 1971 NAS UNC
MAN/MACHINE DESIGN REFINEMENT, DESCRIPTION AND TEST PLAN - FOURTH TESTABLE PACKAGE.
7 APR 71. 45P.
MITRE CORP.
CONTR FA69NS-162
MTR-4448
(TOS 16)

71-C622 1971 NAS UNC
PIT C TEST SPECIFICATION, WORKING PAPER.
26 FEB 71. 67P.
INTERNATIONAL BUSINESS MACHINES CORP.

71-C624 1971 NAS UNC
ANALYSIS PHASE DESCRIPTION FOR FLIGHT DATA SIMPLIFICATION (TOS PENDING).
13 APR 71. 24P.
MITRE CORP.
CONTR FA69NS-162
MTR-445C

71-C624/C1 1971 NAS UNC
ANALYSIS PHASE DESCRIPTION FOR FLIGHT DATA SIMPLIFICATION (TOS PENDING).
18 MAY 71. 4P.
MITRE CORP.
CONTR FA69NS-162
MTR-445C/REV 1

71-C624/C2 1971 NAS UNC
ANALYSIS PHASE DESCRIPTION FOR FLIGHT DATA SIMPLIFICATION.
28 OCT 71. 16P.
MITRE CORP.
CONTR FA69NS-162
MTR-445C/SUP 1

71-C625 1971 NAS UNC
IBM 9C2C DATA PROCESSING SYSTEM OFF-LINE MAINTENANCE PROGRAMS INDEX.
14 SEP 70. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223

71-C626 1971 NAS UNC
OPERATIONAL READINESS DEMONSTRATION NAS ENROUTE STAGE A MODEL 2C VERSION 3.C, FLIGHT DATA PROCESSING LIMITED CUE SUBSYSTEM.
21 APR 71. 45P.
FEDERAL AVIATION ADMINISTRATION.

71-C627 1967 NAS UNC
SYSTEM SUPPORT FACILITY 9C2C CCC ELEMENT FAILURE DISTRIBUTIONS.
7 MAR 67. 9P.
FEDERAL AVIATION ADMINISTRATION.
RN-14

71-C635 1971 NAS UNC
SITE PARAMETER HANDBOOK FOR CCC - MODEL B.
11 JAN 71. 47P.
MITRE CORP.
CONTR FA69NS-162
WP-743C

71-C645 1971 NAS UNC
PROGRAM TEST MANUAL, VOLUME 4, PROGRAM SYSTEM TEST SPECIFICATION FOR NATIONAL FLIGHT DATA PROCESSING PROGRAM, MODEL 3 VERSION 0.
15 APR 71. 606P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
PTM-A3CC.C-IV

71-C645/C1 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 SUPPLEMENT, SYSTEM TEST REPORT FOR NATIONAL FLIGHT DATA PROCESSING PROGRAM, MODEL 3 VERSION C.
15 MAY 72. 814P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1430-C1
PTM-A3CC.C-IV/NASP-1430-C1

71-C682 1971 NAS UNC
MAN/MACHINE DESIGN REFINEMENT, TEST RESULTS - TESTABLE PACKAGE C.
30 APR 71. 83P.
MITRE CORP.
CONTR FA69NS-162
MTR-4452
(TCS 16)

71-C683 1971 NAS UNC
9C2CE DISPLAY CHANNEL PROCESSOR PACKAGE D TEST SPECIFICATION (FINAL)
1 JUN 71. 126P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

71-C687 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST.
20 FEB 71. 358P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

71-C689 1971 NAS UNC
REVISION C1 OF UDS BULLETIN 11 - RADAR SITE CHARACTERISTICS.
20 MAY 71. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
UDS BULLETIN 11 REV C1
UDS BULLETIN 11 DATED 25 MAR 71 (71-C538) MAY BE DISCARDED.

71-C691 1971 NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM, SYSTEM-VERSION SPECIFIC TEST REPORT FOR MODIFICATION 22.
3 MAY 71. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.

71-C693 1971 NAS UNC
UDS BULLETIN 12 - 3D ADAPTATION DATA.
20 MAY 71. 1CP.
INTERNATIONAL BUSINESS MACHINES CORP.
UDS BULLETIN 12

71-C713 1970 NAS UNC
HANDBOOK FOR THE UNIVERSAL DATA SET (UDS) FOR MODEL A3CC.C.
15 APR 70. 155P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
THIS HANDBOOK DESCRIBES THE UDS DESIGNED FOR USE IN SUBSYSTEM AND SYSTEM TESTING OF THE MODEL A3CC NAS COMPUTER PROGRAM.

71-C727 1971 NAS UNC
TRANSMITTING SET COORDINATE DATA, AN/FYQ-47 PRODUCTION COMMON DIGITIZER RELIABILITY TEST REPORT (SECOND TEST).
8 MAR 71. 347P.
BURROUGHS CORP.
CONTR FA67NS-33
3E32C-71-45
61161
THIS, THE SECOND RELIABILITY DEMONSTRATION WAS ACCOMPLISHED DURING THE PERIOD 15 DEC. 70, THRU 22 FEB. 71.

71-C728 1971 NAS UNC
WEEKLY PROGRAM MAINTENANCE STATUS REPORT PMSR FOR MODEL 3C VERSION C.
28 MAY 71. 111P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
FILE FS7-146

71-C741 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, DEN
9 JUN 71. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-DEN

71-C742 1971 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE OAKLAND AIR ROUTE TRAFFIC CONTROL CENTER.
9 JUN 71. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-OAK-1

71-C743 1971 NAS UNC
SURVEILLANCE SYSTEM TEST CONCEPTS FOR SINE.
4 JUN 71. 24P.
MITRE CORP.
CONTR FA69NS-162
MTR-4454
(TCS PENDING)

71-C745 1971 NAS UNC
FEDERAL AVIATION ADMINISTRATION SPECIFICATION FOR MODULARLY EXPANDABLE ARTS-III (TRACON C) BEACON TRACKING LEVEL SYSTEM.
15 APR 71. 38CP.
FEDERAL AVIATION ADMINISTRATION.
FAA-TC/S-12C-8C1A
SUPERSEDES FAA-TC/S-12C-8C1 DATED 15 DEC 67.

71-C745/-- R NAS UNC
FEDERAL AVIATION ADMINISTRATION SPECIFICATION FOR MODULARLY EXPANDABLE ARTS III (TRACON C) BEACON TRACKING LEVEL SYSTEM (CHANGES)
FEDERAL AVIATION ADMINISTRATION.
FAA-TC/S-12C-8C1A CHANGES
THE FOLLOWING CHANGES FOR THIS DOCUMENT ARE AVAILABLE. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER.

CHANGE 1	15 JUN 71	2P.	71-C745/C1
CHANGE 2	1 SEP 71	13P.	71-C745/C2
CHANGE 3	7 MAR 72	1P.	71-C745/C3

71-C758 1970 NAS UNC
AN/FYQ-47 PCD FACTORY FUNCTIONAL TEST, PROCEDURES FOR.
(DEC 70). 431P.
BURROUGHS CORP.
SPEC 1736 6758 REV D
2422C-70-343
61124

71-C759 1971 NAS UNC
OPERATIONAL READINESS DEMONSTRATION NAS ENROUTE STAGE A MODEL 2C VERSION 3.1 FLIGHT DATA PROCESSING, DENVER ARTCC.
8 JUN 71. 35P.
FEDERAL AVIATION ADMINISTRATION.
LIMITED USE.

71-C760 1971 NAS UNC
DATA REDUCTION AND ANALYSIS SYSTEM PROGRAM DESCRIPTION AND USERS MANUAL, MODEL 2.
1 JUN 71. 33P.
FEDERAL AVIATION ADMINISTRATION.

71-C808 1970 NAS UNC
THE MODULAR SIMULATION PROGRAM FOR ANALYSIS OF RADAR VIDEO DATA DIGITAL PROCESSING SYSTEMS
DEC 70. 90P.
BURROUGHS CORP.
CONTR FA70NA-460
64053

71-C809 1970 NAS UNC
PDC SIMULATION PROGRAM USERS MANUAL.
(1970). 62P.
BURROUGHS CORP.
66104

71-C810 1971 NAS UNC
IBM 9020D AND 9020E SYSTEM PRINCIPLES OF OPERATION, IBM SYSTEMS REFERENCE LIBRARY.
1 JUN 71. 674P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM A27-2734-2
FILE 9020-01
OBSOLETES FORM A27-2734-1 (69-0417)
THIS MANUAL IS A COMPREHENSIVE PRESENTATION OF THE CHARACTERISTICS FUNCTIONS, AND FEATURES OF THE IBM 9020 D/E SYSTEM.

71-C810/C1 1973 R NAS UNC
IBM 9020D AND 9020E SYSTEM PRINCIPLES OF OPERATION, CHANGE PAGES.
31 JAN 73. 109P.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR GN31-3005
FORM A27-2734-2/GN31-3005

71-C811 1971 NAS UNC
IBM 9020 SYSTEM INPUT/OUTPUT OPERATIONS REFERENCE FOR IBM 7265-02 SYSTEM CONSOLE, IBM 2803 TAPE CONTROL UNIT.
1 JUN 71. 61P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM A27-2708-2
OBSOLETES FORM A27-2708-1 (69-0458)

71-C812 1971 NAS UNC
2314 COMPONENT DESCRIPTION FOR THE IBM 9020 SYSTEM.
JUN 71. 76P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM GA26-1610-0
THIS PUBLICATION PROVIDES A DESCRIPTION OF THE IBM 2314 DIRECT ACCESS STORAGE FACILITY (DASF)

71-C853 1971 NAS UNC
FINAL TEST REPORT ON EGLIN DATA - PART 2 CORRELATIONS.
MAY 71. 33P.
MITRE CORP.
CONTR FA69NS-162
MTR-4452
(TCS 11A)

71-C855 1971 NAS UNC
USERS MANUAL FOR THE ARTS III SITE ADAPTATION VERIFICATION AND MAINTENANCE PROGRAM.
15 JAN 71. 37P.
FEDERAL AVIATION ADMINISTRATION.
THE SITE ADAPTATION VERIFICATION AND MAINTENANCE PROGRAM COLLECTS, VERIFIES, UPDATES, AND MAINTAINS THE ADAPTATION DATA FOR ALL ARTS III TERMINALS.

71-C857 1971 NAS UNC
SITE QUALITY (SITEQUAL) MEASUREMENT PROGRAM.
17 JUN 71. 69P.
MITRE CORP.
CONTR FA69NS-162
MTR-4457
(TCS PENDING)

71-C871 1971 NAS UNC
SEATTLE ARTCC OPERATIONAL READINESS DEMONSTRATION NAS ENROUTE STAGE A MODEL 2C VERSION 3.1 FLIGHT DATA PROCESSING WITH LIMITED COMPUTER UPDATE EQUIPMENT (DUE).
1 JUL 71. 35P.
FEDERAL AVIATION ADMINISTRATION.

71-C873 1971 NAS UNC
DCC SUBSYSTEM MODELING STATUS REPORT, 8TH QUARTERLY REPORT.
1 JUL 71. 97P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-2407
SUMMARIZES THE CURRENT TIMING AND STORAGE ESTIMATES FOR THE DISPLAY CHANNEL PROCESSOR.

71-C874 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, HCU.
23 JUL 71. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-HCU

71-C876 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT, WASHINGTON SYSTEM, VOL 1.
21 JUN 71. 260P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY. TEST WAS CONDUCTED AT ST. PAUL ARTS III TEST FACILITY, ST. PAUL, MINNESOTA FROM 18 MAY THROUGH 1 JUNE 1971.
THIS VOLUME CONTAINS SECTIONS 1, 2, AND THE FIRST PART OF SECTION 3.

71-C877 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT, WASHINGTON SYSTEM, VOL 2.
21 JUN 71. 285P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY. TEST WAS CONDUCTED AT ST. PAUL ARTS III TEST FACILITY, ST. PAUL, MINNESOTA FROM 18 MAY THROUGH 1 JUNE 1971.
THIS VOLUME CONTAINS THE SECOND PART OF SECTION 3 AND SECTIONS 4 THROUGH 6.

71-C878 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST REPORT, CHICAGO FACILITY, VOL 1.
10 JUN 71. 267P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.
THIS VOLUME CONTAINS SECTIONS 1 THROUGH 4.

71-C879 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST REPORT, CHICAGO FACILITY, VOL 2.
10 JUN 71. 255P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.
THIS VOLUME CONTAINS SECTIONS 5 AND 6.

71-0906 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SEA.
13 JUL 71. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-SEA

71-0907 1971 NAS UNC
DIGITAL COMPUTATION OF NAS POINT OF TANGENCY
12 JUL 71. 45P.
MITRE CORP.
CONTR FA69NS-162
MTR-6002
(TCS 16A)

71-0927 1971 NAS UNC
SUMMARY OF MITRE/JACKSONVILLE ACTIVITIES.
6 JUL 71. 17P.
MITRE CORP.
CONTR FA69NS-162
MTR-6037
(TCS 2, REV 1)

71-0937 1971 NAS UNC
IBM 9020D/E DATA PROCESSING SYSTEM FACTORY AND FIELD ACCEPTANCE TEST SPECIFICATION.
23 JUN 71. 306P.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS ISSUE (REVISION 5) IS A COMPLETE REPUBLICATION AND AS SUCH REPLACES PREVIOUS REVISIONS AND THE BASIC DOCUMENT DATED 6 MAY 70.

71-0939 1971 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL FOR SYSTEM/360 MODEL 50, 2050 PROCESSING UNIT, 5TH EDITION.
MAR 71. 194P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY22-2832-4
THIS OBSOLETES THE 4TH EDITION DATED FEB 70, FORM SY22-2832-3. (70-0917)

71-0940 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE DIAGRAMS MANUAL FOR TAPE CONTROLS 2803 MODELS 1 AND 2, AND MAGNETIC TAPE UNITS 2401, 2402 MODELS 1-6, 2ND EDITION.
MAR 70. 129P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY32-7001-1
CONTAINS DIAGRAMS FOR INSTRUCTION, REFERENCE, AND RECALL ON TAPE CONTROLS 2803 MODEL 1 SERIAL NUMBERS 11001 UP (US), 2803 MODEL 2 SERIAL NUMBERS 14001 UP (US), 2803 MODELS 1 AND 2 SERIAL NUMBERS 51-30001 UP (US), AND MAGNETIC TAPE UNITS 2401, 2402 MODELS 1-6.

71-0946 1971 NAS UNC
TEST PLAN FOR NAS ENROUTE STAGE A - DATA ACQUISITION AND TRANSFER SUBSYSTEM DIGITIZER IMPROVEMENT.
JUL 71. 6P.
FEDERAL AVIATION ADMINISTRATION.

71-0955 1971 NAS UNC
SUBSEQUENT VERSION DESIGN - PLAN FOR THE CONDUCT OF A NAS SYSTEM FAILURE MODE STUDY.
9 JUL 71. 18P.
MITRE CORP.
FA69NS-162
MTR-4458

71-0957 1971 NAS UNC
ARTS III JOINT ACCEPTANCE INSPECTION.
27 JUL 71. 48P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MD-603

71-0958 1971 NAS UNC
IBM 9020D/E SYSTEM ACCEPTANCE TEST CHECK LIST.
23 JUN 71. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
THIS ISSUE (REVISION 3) IS A COMPLETE REPUBLICATION AND AS SUCH REPLACES PREVIOUS REVISIONS AND THE BASIC DOCUMENT DATED 6 MAY 70. THIS DOCUMENT CONTAINS THE CHECK LIST OF RECOMMENDED ACCEPTANCE TESTS, DESCRIPTIONS, AND DATA TO BE TAKEN, FOR THE IBM 9020D/E SYSTEM.

71-0965 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT, DOSTON SYSTEM.
20 JUL 71. 289P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTRACT FA65WA-2071
AVAILABLE FOR LOAN ONLY. TEST WAS CONDUCTED AT ARTS III TEST BED, ST PAUL, MINNESOTA.

71-0967 1971 NAS UNC
IBM 9020 SYSTEM INSTALLATION MANUAL, PHYSICAL PLANNING, 6TH EDITION.
JUN 71. 130P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FILE 9020-15
ORDER ZD22-6878-5
OBSOLETES 5TH EDITION, ORDER ZD22-6878-4 DATED JUN 70. (70-0626)

71-0968 1971 NAS UNC
9020D SYSTEM, 9020E SYSTEM DESIGN DATA.
1 JUL 71. 864P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
OBSOLETES THE EDITION DATED 1 DEC 69.
(70-0042)

71-0968/C1 1972 R NAS UNC
IBM 9020D SYSTEM, 9020E SYSTEM DESIGN DATA. CHANGE PAGES.
1 NOV 72. 63P.
INTERNATIONAL BUSINESS MACHINES CORP.
NEWSLTR GN31-3004

71-0990 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST REPORT, FAA ACADEMY.
25 MAR 71. 273P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2071)
AVAILABLE FOR LOAN ONLY.

71-0995 1971 NAS UNC
TEST PROCEDURE FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
25 AUG 71. 102P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-404-5
SUPERSEDES SINE-404-4 DATED 9 FEB 71 (71-0278) FOR ALL AIR ROUTE TRAFFIC CONTROL CENTERS EXCEPT THOSE WHICH HAVE ALREADY CONDUCTED TESTING ON THE SUBSYSTEM.

71-1004 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST, OPERATING PROCEDURES, REVISED.
JUN 71. 335P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
SUPERSEDES ISSUE DATED 20 FEB 71. (71-0761)

71-1027 1971 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER.
27 AUG 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-LAX-1

71-1054 1971 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE DIAGRAMS FOR 2314 DIRECT ACCESS STORAGE FACILITY MODEL 1 AND A-SERIES, 2844 AUXILIARY STORAGE CONTROL, 5TH EDITION.
SEP 70. 173P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY26-4001-4

71-1054/-- R NAS UNC
IBM 2314 DIRECT ACCESS STORAGE FACILITY MODEL 1 AND A-SERIES, 2844 AUXILIARY STORAGE CONTROL, DIAGRAMS (CHANGE PAGES).
INTERNATIONAL BUSINESS MACHINES CORP.
FORM SY26-4001-4 CHANGES
THE FOLLOWING NEWSLETTERS (CHANGES) ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NEWSLETTER NUMBER, THE DATE, AND THE ACCESSION NUMBER.
NEWSLTR SN26-0740 1 JUN 71 28P. 71-1054/01
NEWSLTR SN26-0277 27 AUG 71 13P. 71-1054/02

71-1055 1971 NAS UNC
IBM 2314 CONFIGURATION CONTROL FEATURE DIAGRAMS, 1ST EDITION.
JUL 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY26-0737-0
THIS MANUAL IS INTENDED TO SUPPLEMENT IBM FIELD ENGINEERING MAINTENANCE DIAGRAMS FOR 2314 DIRECT ACCESS STORAGE FACILITY (71-1054).
IBM MAINTENANCE LIBRARY.

71-1056 1969 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR 2314 DIRECT ACCESS STORAGE FACILITY MODEL 1 AND A-SERIES, 2844 AUXILIARY STORAGE CONTROL, 6TH EDITION.
NOV 69. 222P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY26-3671-5

71-1058 1970 NAS UNC
IBM SYSTEM/360 COMPONENT DESCRIPTION 2400-SERIES MAGNETIC TAPE UNITS, 2803/2804 TAPE CONTROLS, AND 2816 SWITCHING UNIT MODEL 1, 6TH EDITION.
NOV 70. 68P.
INTERNATIONAL BUSINESS MACHINES CORP.
ORDER GA22-6866-5
FILE S36C-05
OBSOLETES A22-6866-4 (70-0044), AND TECHNICAL NEWSLETTERS N32-0002 (70-0044/01) AND N32-0003 (70-0044/02).

71-1058/01 1971 NAS UNC
IBM SYSTEM/360 COMPONENT DESCRIPTION 2400 SERIES MAGNETIC TAPE UNITS, 2803/2804 TAPE CONTROLS, AND 2816 SWITCHING UNIT, MODEL 1, CHANGE.
8 JAN 71. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM GA22-6866-5/GN32-0008
NEWSLTR GN32-0008
FILE S36C-05

71-1059 1970 NAS UNC
IBM 2312/2313 DISK STORAGE MODEL 1 AND A-SERIES, 2316 DISK PACK, 2316 DISK STORAGE A-SERIES ILLUSTRATED PARTS CATALOG, 1ST ED.
APR 70. 67P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM S127-0516-0

71-1060 1971 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR 9020 SYSTEM INTRODUCTION, 2ND EDITION.
JUN 71. 180P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-01C4-2
OBSOLETES FORM SFN-01C4-1 DATED DEC 70. (71-0289)

71-1061 1971 NAS UNC
IBM 2314 STORAGE CONTROL PARTS CATALOG, 6TH EDITION.
JAN 71. 55P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0461-4
IBM MAINTENANCE LIBRARY

71-1062 1971 NAS UNC
IBM 2821 CONTROL UNIT MODELS 1, 2, 3, 4 AND 5 PARTS CATALOG, 3RD EDITION.
APR 71. 108P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S124-0084-3
OBSOLETES FORM S124-0084-2. (70-0271)
IBM MAINTENANCE LIBRARY

71-1062/01 1971 R NAS UNC
IBM 2821 CONTROL UNIT MODELS 1, 2, 3, 4 AND 5 PARTS CATALOG, 3RD EDITION, CHANGE PAGES.
30 NOV 71. 49P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S124-0084-3/SS25-0564
NEWSLTR SS25-0564

71-1063 1971 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE FORT WORTH AIR ROUTE TRAFFIC CONTROL CENTER.
25 AUG 71. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-FTW-1

71-1067 1971 NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III INPUT/OUTPUT PROCESSOR (IOP) VOLUME 1 SECTIONS 1 THROUGH 3.
MAY 71. 314P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6185-1-1

71-1067/C1 1972 R NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III INPUT/OUTPUT PROCESSOR (IOP) VOLUME 1 SECTIONS 1 THROUGH 3, CHANGE 1.
JUL 72. 15P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6185-1-1

71-1068 1967 NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III INPUT/OUTPUT PROCESSOR (IOP) VOLUME 2 SECTIONS 4 AND 5.
MAY 71. 537P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6185-2-1

71-1068/C1 1972 R NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III INPUT/OUTPUT PROCESSOR (IOP) VOLUME II SECTIONS 4 AND 5, CHANGE 1.
JUL 72. 12P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6185-2-1

71-1069 1971 NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III DATA ACQUISITION SUBSYSTEM (DAS).
MAY 71. 50P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6186-C-1

71-1070 1971 NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III DATA ENTRY AND DISPLAY SUBSYSTEM (DEDS).
MAY 71. 117P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6187-C-1

71-1070/C1 1972 R NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III DATA ENTRY AND DISPLAY SUBSYSTEM (DEDS), CHANGE 1.
JUL 72. 17P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6187-C-1

71-1071 1971 NAS UNC
MAINTENANCE TESTS FOR ARTS III PERIPHERAL ADAPTER MODULE (PAM).
MAY 71. 354P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6188-C-1

71-1071/C1 1971 NAS UNC
MAINTENANCE TESTS FOR ARTS III PERIPHERAL ADAPTER MODULE (PAM), CHANGE 1.
NOV 71. 7P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6188-C-1

71-1071/C2 1972 R NAS UNC
MAINTENANCE TESTS FOR ARTS III PERIPHERAL ADAPTER MODULE (PAM), CHANGE 2.
JUL 72. 15P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6188-C-1

71-1073 1971 NAS UNC
AN ANALYSIS OF OAKLAND ARTCC OPERATIONS.
5 AUG 71. 11OP.
MITRE CORP.
CONTR FA69NS-162
MTR-6008
THIS REPORT PRESENTS THE PRESENT AND PLANNED AIRSPACE ORGANIZATION, CONTROL ROOM LAYOUT, AIR TRAFFIC ENVIRONMENT, AND OPERATIONAL PROCEDURES. (TOS 21A)

71-1075 1971 NAS UNC
JEDBURG BEACON SUBSYSTEM/SYSTEM PERFORMANCE.
25 AUG 71. 49P.
MITRE CORP.
CONTR FA69NS-162
MTR-4459
(TOS 39)

71-1089 1971 NAS UNC
JACKSONVILLE SEARCH RADAR INPUTS AND TRACKING TEST PLAN.
30 AUG 71. 16P.
MITRE CORP.
CONTR FA69NS-162
MTR-4461
(TOS 39)

71-1100 1971 NAS UNC
COMPUTER DISPLAY CHANNEL CLASS/TYPE DEFINITIONS AND CONSOLE CONTROL LEGENDS.
18 AUG 71. 29P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-108 (AUG 71)
THIS IS AN UPDATED VERSION OF SPC-MC-108 DATED 1 OCT 67. (67-1500)

71-1100/C1A 1972 NAS UNC
COMPUTER DISPLAY CHANNEL CLASS/TYPE DEFINITIONS AND CONSOLE CONTROL LEGENDS, CHANGE 1.
24 JAN 72. 1P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-108
CONTAINS INSTRUCTIONS FOR MAKING A PEN AND INK CHANGE.

71-1101 1971 NAS UNC
INVESTIGATIONS INTO DETECTION OF OUT-OF-TOLERANCE TRANSPONDERS, DATA REPORT.
AUG 71. 41P.
FEDERAL AVIATION ADMINISTRATION.

71-1109 1971 NAS UNC
IBM 1403 PRINTER COMPONENT DESCRIPTION, 8TH EDITION.
APR 71. 52P.
INTERNATIONAL BUSINESS MACHINES CORP.
ORDER GA24-3073-7
FILE 1403-03
OBSOLETES ORDER A24-3073-6 DATED SEP 69.
(71-0420)

71-1120 1971 NAS UNC
MEMORY TEST STATION INSTRUCTION MANUAL, REV A, SERIAL NO. 1 - 23.
(1971). 110P.
RAYTHEON CO.
CONTR FA67NS-27

71-1121 1971 NAS UNC
CONSOLE TEST STATION INSTRUCTION MANUAL, REV A.
12 JAN 71. 161P.
RAYTHEON CO.
CONTR FA67NS-27

71-1126 1971 NAS UNC
USERS MANUAL FOR ARTS III SUPPORT SOFTWARE.
APR 71. 286P.
UNIVAC.
PX 6196
THIS MANUAL CONTAINS SUFFICIENT INFORMATION TO FACILITATE EFFICIENT USE OF THE ARTS III INPUT/OUTPUT PROCESSOR (IOP) SUPPORT SOFTWARE SYSTEM.

71-1126/-- R NAS UNC
USERS MANUAL FOR ARTS III SOFTWARE, REVISIONS.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 6196 REV A
ATIC 16113 REV A
PX 6196 SUPPLEMENT
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LEVEL, DATE, AND ACCESSION NUMBER.
(E.G. REV A, NOV 71, 71-1126/01)

REV	DATE	PAGES	ACCESSION
A	NOV 71	24	71-1126/01
SUP	SEP 72	16	71-1126/02

71-1128 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ATL.
10 SEP 71. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-ATL

71-1129 1971 NAS UNC
CDC/SMMC INTERFACE CONTROL DOCUMENT, REV 5.
1 SEP 71. 27P.
RAYTHEON CO.
ER71-4283

71-1154 1971 NAS UNC
SYSTEM PROGRAM PLAN ENROUTE AUTOMATION.
12 JUL 71. 151P.
FEDERAL AVIATION ADMINISTRATION.
FAA ORDER 1000.27
THIS DOCUMENT UPDATES, COMBINES AND REPLACES NS-SPP-68-1A (69-0484) AND NS-SPP-68-2A (69-0586).

71-1155 1971 NAS UNC
COMPUTER DISPLAY CHANNEL FORMAT HANDBOOK, 1ST EDITION.
FEB 71. 148P.
FEDERAL AVIATION ADMINISTRATION.

71-1167 1971 NAS UNC
IBM 2314 CONFIGURATION CONTROL FEATURE FOR 9020 SYSTEM MAINTENANCE MANUAL.
JUL 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY26-0736-0
THIS MANUAL PROVIDES MAINTENANCE INFORMATION FOR THE CONFIGURATION CONTROL FEATURE, WHICH PROVIDES ADDITIONAL CONTROLS FOR THE IBM 2314 DASF AND IS INTENDED TO SUPPLEMENT THE IBM FEM MANUAL, 2314/2844.
IBM MAINTENANCE LIBRARY.

71-1168 1971 NAS UNC
IBM 2314 CONFIGURATION CONTROL FEATURE FOR 9020 SYSTEM THEORY OF OPERATION
JUL 71. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY26-0735-0
THIS MANUAL IS INTENDED TO SUPPLEMENT IBM FIELD ENGINEERING THEORY OF OPERATION, MODEL 1 AND A-SERIES, 2844 AUXILIARY STORAGE CONTROL
IBM MAINTENANCE LIBRARY.

71-1169 1971 NAS UNC
IBM 2314 CONFIGURATION CONTROL FEATURE FOR 9020 SYSTEM PARTS CATALOG.
JUL 71. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY-26-0738-0
THIS CATALOG IS INTENDED TO SUPPLEMENT THE IBM 2314 STORAGE CONTROL PARTS CATALOG.
IBM MAINTENANCE LIBRARY.

71-1170 1971 NAS UNC
IBM FIELD ENGINEERING INSTALLATION MANUAL FOR DIRECT ACCESS STORAGE FACILITY (DASF) FOR 9020 SYSTEMS, 1ST EDITION.
JUN 71. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY27-2205-0

71-1171 1971 NAS UNC
IBM FIELD ENGINEERING INSTALLATION MANUAL FOR 9020D/E SYSTEM, 2ND EDITION.
JUN 70. 50P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SEN-0106-2
THIS IS MINOR REVISION OF AND OBSOLETES SEN-0106-1. (70-0729)

71-1172 1971 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION FOR 9020D/E SYSTEM POWER CONTROLS AND DISTRIBUTION, 2ND EDITION.
JUN 71. 307P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SEN-0105-2
OBSOLETES 1ST EDITION, SEN-0105-1, DATED JUL 70. (70-0926)

71-1177 1971 NAS UNC
KANSAS CITY ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
13 SEP 71. 62P.
FEDERAL AVIATION ADMINISTRATION.

71-1178 1971 NAS UNC
FORT WORTH ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
3 SEP 71. 61P.
FEDERAL AVIATION ADMINISTRATION.

71-1179 1971 NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE B TEST SPECIFICATION (FINAL).
1 OCT 71. 96P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

71-1180 1971 NAS UNC
OAKLAND ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
1 SEP 71. 60P.
FEDERAL AVIATION ADMINISTRATION.

71-1187 1971 NAS UNC
OPERATING INSTRUCTIONS FOR ARTS III TTY 37 UTILITY PACKAGE, REVISION A.
15 JUL 71. 12P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
PX 6198

71-1188 1970 NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III TTY 37 UTILITY PACKAGE (FLOWCHARTS AND PROGRAM SPECIFICATIONS).
1 DEC 70. 75P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
PX 6197

71-1190 1971 NAS UNC
IBM 2401 MAGNETIC TAPE UNIT MODELS 2, 3, AND 8, 2402 MAGNETIC TAPE UNIT MODELS 2 AND 3, IBM ILLUSTRATED PARTS CATALOG.
1971. 83P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0412-4
SUPERSEDES FORM 123-0412-3 DATED 1969.
(70-0288).

71-1191 1971 NAS UNC
TEST SPECIFICATION FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
30 SEP 71. 73P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-304-4
SUPERSEDES SINE-304-3 DATED 15 APR 70.
(70-0504)

71-1194 1971 NAS UNC
TEST GUIDANCE - RADAR/CD SUBSYSTEM.
1 OCT 71. 23P.
MITRE CORP.
CONTR FA69NS-162
MTR-4454/SER 1
(TOS 39)

71-1195 1971 NAS UNC
SURVEILLANCE SEMINAR - SHORTENED VERSION.
2 SEP 71 16P.
MITRE CORP.
CONTR FA69NS-162
MTR-4406/SER 2
THIS CONTAINS PRINTS OF VU-GRAPHS USED TO PRESENT ASPECTS OF NAS ENROUTE SURVEILLANCE (RADAR) INPUTS AND AUTOMATIC TRACKING DESIGN AND PERFORMANCE.

71-1196 1971 NAS UNC
PROGRAM PLAN FOR RADAR/QUANTIZER ENGINEERING AND DIGITAL DETECTOR IMPROVEMENT.
1 OCT 71. 36P.
MITRE CORP.
CONTR FA69NS-162
MTR-4464
(TOS 35)

71-1200 1971 NAS UNC
PROCEDURES FOR THE OPERATION AND SUPPORT OF THE CONFIGURATION CONTROL SUPPORT FACILITY (CCSF).
1 OCT 71. 23P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-010

71-1222 1971 NAS UNC
JACKSONVILLE ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, REVISED ISSUE.
16 SEP 71. 42P.
FEDERAL AVIATION ADMINISTRATION.

71-1223 1971 NAS UNC
BOSTON ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
30 SEP 71. 93P.
FEDERAL AVIATION ADMINISTRATION.

71-1227 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST REPORT, WASHINGTON NATIONAL FACILITY.
27 SEP 71. 175P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

71-1228 1971 NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM.
1 SEP 71. 43P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4211-0
THIS DOCUMENT REPLACES SINE-4211-2 (70-0485)

71-1228/C1 1972 R NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM. CORRECTION PAGES.
7 FEB 72. 7P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4211-1
THESE CORRECTION PAGES CHANGE THE NUMBER OF THE BASIC DOCUMENT FROM FAA-4211-0 TO FAA-4211-1.

71-1229 1971 NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR TELETYPEWRITER SUBSYSTEM.
1 SEP 71. 37P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4214-1
THIS DOCUMENT REPLACES SINE-4214-2 (70-0498)

71-1230 1971 NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR I/O TYPEWRITER SUBSYSTEM.
1 SEP 71. 31P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4210-0
REPLACES SINE-4210-2. (70-0484)

71-1231 1971 NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR FLIGHT STRIP PRINTER SUBSYSTEM.
1 SEP 71. 24P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4212-0
THIS DOCUMENT REPLACES SINE-4212-1 (69-0292)

71-1232 1971 NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR CODEC TIME SOURCE SUBSYSTEM.
1 SEP 71. 18P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4213-0
REPLACES SINE-4213-1. (69-0346)

71-1234 1971 NAS UNC
ATLANTA ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
8 SEP 71. 55P.
FEDERAL AVIATION ADMINISTRATION.

71-1235 —1237 1971 NAS UNC
ARTS III CODING SPECIFICATIONS FOR THE MODULAR AUTOMATED TERMINAL AIR TRAFFIC CONTROL, 3RD REVISION.
27 SEP 71. 675P.
UNIVAC.
CONTR FA69WA-2071
PX 6047
THESE CODING SPECIFICATIONS CONSIST OF THREE VOLUMES. VOL. I (71-1235), VOL. II (71-1236) AND VOL. III (71-1237) AND ARE A COMPLETE REPRINTING OF THE BASIC DOCUMENT DATED 18 AUG 1970 INCORPORATING REVISIONS ONE THRU THREE.

71-1235/-- R NAS UNC
ARTS III CODING SPECIFICATIONS FOR THE MODULAR AUTOMATED TERMINAL AIR TRAFFIC CONTROL SYSTEM, 3RD REVISION. (CHANGES)
FEDERAL AVIATION ADMINISTRATION.
THE FOLLOWING CHANGES FOR THIS DOCUMENT ARE AVAILABLE. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER.

CHANGE 1	8 DEC 71	25P.	71-1235/01
CHANGE 2	15 JAN 72	43P.	71-1235/02
CHANGE 3	14 APR 72	119P.	71-1235/03
CHANGE 4	14 AUG 72	93P.	71-1235/04
CHANGE 5	5 JAN 73	133P.	71-1235/05
CHANGE 6	1 JUN 73	120P.	71-1235/06
CHANGE 7	5 NOV 73	130P.	71-1235/07
CHANGE 8	15 MAR 74	148P.	71-1235/08
CHANGE 9	6 NOV 74	595P.	71-1235/09

71-1279 1971 NAS UNC
TEST GUIDANCE - SINE SURVEILLANCE SYSTEM ALIGNMENT TESTING.
22 OCT 71. 31P.
MITRE CORP.
CONTR FA69NS-162
MTR-4454/SER 2
(TCS 39)

71-1283 1971 NAS UNC
USERS MANUAL FOR THE DATA REDUCTION AND ANALYSIS PROGRAMS - MODEL 3C, PRELIMINARY.
SEP 71. 48P.
FEDERAL AVIATION ADMINISTRATION.

71-1291 1971 NAS UNC
TEST RESULTS - TESTABLE PACKAGE D.
5 OCT 71. 54P.
MITRE CORP.
CONTR FA69NS-162
MTR-446C
THIS DOCUMENT PRESENTS A PARTIAL EVALUATION OF THE SOFTWARE PROPOSAL DEALING WITH AUTOMATIC DATA BLOCK OFFSET. (TCS 16A)

71-1293 1971 NAS UNC
TEST GUIDANCE - SINE SURVEILLANCE SYSTEM ADAPTATION TESTING.
29 OCT 71. 26P.
MITRE CORP.
CONTR FA69NS-162
MTR-4454/SER 03

71-1295 1971 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ACY.
29 OCT 71. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-ACY-2
THIS REPORT DOES NOT OBSOLETE SINE-504-ACY OR SINE-504-ACY-1 WHICH PRESENTED THE RESULTS OF TESTING ON THE PROTOTYPE AND FIRST SET OF PRODUCTION EQUIPMENT, RESPECTIVELY.

71-1296 1971 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE HOUSTON AIR ROUTE TRAFFIC CONTROL CENTER.
19 OCT 71. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-HOU-1

71-1297 1967 NAS UNC
FR-18CCH RECORDER/REPRODUCER OPERATION AND MAINTENANCE MANUAL, VOLUME 1.
15 MAR 67. 268P.
AMPEX CORP.
CONTR FA7CNS-19C
1214744-2C VOL 1

71-1298 1967 NAS UNC
FR-18CCH RECORDER/REPRODUCER OPERATION AND MAINTENANCE MANUAL, VOLUME 2
15 MAR 67. 381P.
AMPEX CORP.
CONTR FA7CNS-19C
1214744-2C VOL 2

71-1299 1971 NAS UNC
TIME DECODER/COMPARATOR, MODEL 404S-1C6C TIME DECODER, MODEL 4C4S-1C6D, INSTRUCTION MANUAL.
(1971). 127P.
MILGO ELECTRONIC CORP.
CONTR DCS9553C
PREPARED FOR AMPEX CORPORATION, REDWOOD CITY, CALIFORNIA.

71-1300 1967 NAS UNC
FR-18CC ACCESSORY REEL ROTATION AND FOOTAGE COUNTER INSTRUCTION MANUAL.
15 APR 67. 26P.
AMPEX CORP.
1801386-1C

71-1303 1971 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE SEATTLE AIR ROUTE TRAFFIC CONTROL CENTER.
29 OCT 71. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-SEA-1

71-1322 1969 NAS UNC
COMMON MONITOR STUDY FINAL REPORT.
23 JUN 69. 182P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69WA-1395

71-1330 1971 NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE D TEST REPORT.
22 OCT 71. 181P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69WA-1395

71-1331 1971 NAS UNC
DATA REDUCTIONS AND ANALYSIS.
1 OCT 71. 39P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MC-343

71-1332 —1333 1971 NAS UNC
CODED TIME SOURCE SYSTEM INSTRUCTION BOOK, VOLUMES 1 AND 2.
(1971). 396P.
ELECTRONIC LABORATORIES, INC.
CONTR FA69NS-168
CONTR FA68NS-98
TI-613C.4
VOLUME 1 CONTAINS SECTIONS 1 THROUGH 10. (71-1332)
VOLUME 2 CONTAINS SECTION 12. (71-1333)

71-1332/C1 1973 R NAS UNC
CODED TIME SOURCE SYSTEM INSTRUCTION BOOK, VOLUMES 1 AND 2, CHANGE PAGES.
(1973). 11P.
FEDERAL AVIATION ADMINISTRATION.
TI-613C.4 CHANGE PAGES
THESE CHANGE PAGES REPLACE LIKE NUMBERED PAGES IN THE BASIC INSTRUCTION BOOK PRODUCED BY ELECTRONIC LABORATORIES, INC.

71-1334 1971 NAS UNC
SEATTLE-TACOMA TOWER ARTS III SYSTEM SHAKE-DOWN TEST PLAN.
(1971). 57P.
FEDERAL AVIATION ADMINISTRATION.

71-1343 —1345 1971 NAS UNC
ALTOMATED RADAR TERMINAL SYSTEM (ARTS III) DATA ENTRY DISPLAY SUBSYSTEM, PRELIMINARY INSTRUCTION BOOKS/TYPE I DISPLAY SERIAL NUMBERS 1 - 340 AND TYPE II DISPLAY SERIAL NUMBERS 1 - 105.
(1971). 786P.
TEXAS INSTRUMENTS INC.
CONTR FA69WA-2071
TI-631C.8
THIS PUBLICATION, CONSISTING OF THREE VOLUMES VOL 1 (71-1343), VOL 2 (71-1344),AND VOL 3 (71-1345), CONTAINS COMPLETE SERVICE INSTRUCTIONS FOR THE ARTS III DEDS EQUIPMENT. PRINCIPAL INFORMATION AREAS INCLUDED ARE GENERAL DESCRIPTION, THEORY OF OPERATION, MAINTENANCE INFORMATION, PARTS LIST AND CIRCUIT DIAGRAMS.

71-1343/-- R NAS UNC
ALTOMATED RADAR TERMINAL SYSTEM (ARTS III) DATA ENTRY DISPLAY SUBSYSTEM, PRELIMINARY INSTRUCTION BOOK, 3 VOLUMES.
TEXAS INSTRUMENTS INC.
TI-631C.8 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE 1, 71-1343/C1)

CHANGE	DATE	PAGES	ACCESSION
1	UNDATED	100	71-1343/C1

71-1346 1971 NAS UNC
DENVER ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
28 OCT 71. 5CP.
FEDERAL AVIATION ADMINISTRATION.

71-1346/--
DENVER ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A (CHANGE PAGES).
FEDERAL AVIATION ADMINISTRATION.
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER.

CHANGE DATED	PAGES	ACCESSION
5 JAN 72	20	71-1346/01
31 JAN 72	1	71-1346/02

71-1347 1970 NAS UNC
UPDATE OF PCD TEST PLAN, SECTION 12 - SITE INSTALLATION, INTERFACE AND CHECKOUT TEST SPECIFICATION.
14 AUG 70. 201P.
BURROUGHS CORP.
SPEC 1718-4953

71-1353 1971 NAS UNC
SECOND CUMULATIVE REPORT OF CENTER ANALYSES.
5 NOV 71. 35P.
MITRE CORP.
CONTR FA69NS-162
MTR-4456
(TCS 21A)

71-1354 1971 NAS UNC
RESOURCE PLAN FOR NAS STAGE A MODEL 3 SPECIAL SYSTEM TESTS.
28 SEP 71. 21P.
MITRE CORP.
CONTR FA69NS-162
MTR-4462
(TCS 16A)

71-1359 1968 NAS UNC
IBM DISK PACK AND CARTRIDGE HANDLING PROCEDURES. 7TH EDITION.
DEC 68. 10P.
INTERNATIONAL BUSINESS MACHINES CORP.
FILE GENL-07
ORDER GA26-5756-6

71-1360 1971 NAS UNC
A POSSIBLE IMPROVEMENT OF THE VIEWING ANGLE OF THE NAS MODEL 3 RADAR. MAN-MACHINE RELATIONSHIP IN NAS AUTOMATION.
JAN 71. 1P.
FEDERAL AVIATION ADMINISTRATION
TECHNICAL NOTE 71-1

72-0001 1971 NAS UNC
COMPUTER DISPLAY CHANNEL FIELD IMPLEMENTATION PLAN, VOLUME 1 - OVERALL IMPLEMENTATION PLAN.
28 SEP 71. 66P.
RAYTHEON CO.
CONTR FA67NS-27

72-0002 1971 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN OKLAHOMA CITY, VOLUME 2.
(1971). 88P.
RAYTHEON CO.
CONTR FA67NS-27

72-0005 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN LOS ANGELES, VOLUME 2.
15 FEB 72. 58P.
RAYTHEON CO.
CONTR FA67NS-27

72-0005 1971 NAS UNC
AN ANALYSIS OF NEW YORK ARTCC OPERATIONS.
12 NOV 71. 66P.
MITRE CORP.
CONTR FA69NS-162
MTR-4455

72-0010 1971 NAS UNC
NATIONAL AIRSPACE SYSTEM AUTOMATED RADAR TERMINAL SYSTEM III (ARTS III) FACT BOOK.
MAY 71. 42P.
FEDERAL AVIATION ADMINISTRATION.
N-8

72-CC14 1971 NAS UNC
NAS MODEL 3C MONITOR HANDBOOK.
3 SEP 71. 296P.
INTERNATIONAL BUSINESS MACHINES CORP.
SUPERSEDES NAS MODEL 3 MONITOR HANDBOOK DATED 1C NOV 70 (71-C056), AND THE UPDATED VERSION DATED 22 FEB 71 (71-C056-1).

72-CC16 1971 NAS UNC
SUPPLEMENTAL TEST PLAN FOR NAS ENROUTE STAGE A - DATA ACQUISITION AND TRANSFER SUBSYSTEM DIGITIZER IMPROVEMENT - BREADBOARD QUANTIZER.
NOV 71. 32P.
FEDERAL AVIATION ADMINISTRATION.

72-CC19 1971 NAS UNC
HOUSTON ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
1 DEC 71. 68P.
FEDERAL AVIATION ADMINISTRATION.

72-CC2C 1971 NAS UNC
MEMPHIS ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
27 OCT 71. 4EP.
FEDERAL AVIATION ADMINISTRATION.

72-CC2C/C1 1971 NAS UNC
MEMPHIS ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, CHANGE 1.
21 DEC 71. 2P.
FEDERAL AVIATION ADMINISTRATION.

72-CC22 1971 NAS UNC
NAS ENROUTE STAGE A SUBSEQUENT VERSION DESIGN - RESOURCE PLAN.
9 NOV 71. 11P.
MITRE CORP.
CONTR FA69NS-162
MTR-61C4

72-CC39 1971 NAS UNC
UTILITY PROGRAMS.
1 NOV 71. 4CP.
FEDERAL AVIATION ADMINISTRATION.
SPG-MC-341
AS A PORTION OF THE 3CO COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR NOSS, THIS SPC-MC IS A PART OF THE BASELINE CONFIGURATION.

72-CC4C 1971 NAS UNC
TRACKING ANALYSIS - EVALUATION OF LEAST SQUARE ERROR TRACKERS IN NAS.
3C NOV 71. 38P.
MITRE CORP.
CONTR FA69NS-162
MTR-4465/SER C1

72-CC41 1971 NAS UNC
ARTS III SYSTEM TEST SUPPORT SOFTWARE.
NOV 71. 196P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
DOCUMENTS TEST PROGRAMS THAT WERE EMPLOYED DURING SYSTEM TESTING OF ARTS III SYSTEM.

72-CC42 1971 NAS UNC
TECHNICAL DOCUMENTATION FOR IOP-CONICP PROGRAM, REVISION A.
4 NOV 71. 157P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-CC43 1971 NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III SUPPORT SOFTWARE (FLOWCHARTS AND PROGRAM SPECIFICATION) VOLUME I, SIR DINOS, REVISION B.
4 NOV 71. 167P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
PX 6194 VOLUME I

72-CC43 -C045/-- R NAS UNC
AUTOMATED RADAR TERMINAL SYSTEM ARTS III SUPPORT SOFTWARE 3 VOLUMES, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
PX 6194 CHANGE PAGES
THESE CHANGE PAGES REPLACE LIKE NUMBERED PAGES IN THE UNIVAC 3-VOLUME SET - TECHNICAL DOCUMENTATION FOR ARTS III SUPPORT SOFTWARE, FLOWCHARTS AND PROGRAM SPECIFICATIONS - PX 6194. THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS SET. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE AND THE ACCESSION NUMBER. (E.G. REVISION C, 1C JAN 74, 72-CC43/C1)

REVISION	DATE	PAGES	ACCESSION
C	1C JAN 74	35	72-CC43/01

72-CC44 1971 NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III SUPPORT SOFTWARE (FLOWCHARTS AND PROGRAM SPECIFICATION) VOLUME II, ULTRA ASSEMBLER, REVISION B.
4 NOV 71. 383P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
PX 6194 VOLUME II

72-CC45 1971 NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III SUPPORT SOFTWARE (FLOWCHARTS AND PROGRAM SPECIFICATIONS) VOLUME III, EMULATION PACKAGE LIBRARIAN LOADER UTILITY ROUTINES, REVISION B.
4 NOV 71. 3CCP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
PX 6194 VOLUME III

72-CC47 1971 NAS UNC
SYSTEM DESCRIPTION NATIONAL AIRSPACE SYSTEM ENROUTE STAGE A.
1 NOV 71. 362P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-1C9
THIS IS AN UPDATED VERSION OF SPC-MC-1C9 DATED 3C MAY 68. (6E-1C82)

72-CC47/C1 1972 R NAS UNC
SYSTEM DESCRIPTION NATIONAL AIRSPACE SYSTEM ENROUTE STAGE A, AMENDMENT 1.
1 APR 72. 3CP.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-1C9 AMENDMENT 1

72-CC48 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM. DATA PROCESSING SUBSYSTEM (DPS), TECHNICAL MANUAL.
NOV 71. 145P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5895-C-2

72-CC48/C1 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM. DATA PROCESSING SUBSYSTEM (DPS), TECHNICAL MANUAL, CHANGE 1.
MAY 72. 5P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5895-C-2

72-CC48/C2 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, DATA PROCESSING SUBSYSTEM (DPS), TECHNICAL MANUAL, CHANGE 2.
OCT 72. 32P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5895-C-2

72-CC48/C3 1973 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, DATA PROCESSING SUBSYSTEM (DPS), TECHNICAL MANUAL, SUPPLEMENT.
AUG 73. 11P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5895-C-2

72-CC49 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, INPUT/OUTPUT PROCESSOR (IOP), VOL 1 SECTIONS 1-5, TECHNICAL MANUAL.
NOV 71. 496P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5896-1-2

72-CC49/-- R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, INPUT/OUTPUT PROCESSOR (IOP), VOL 1 SECTIONS 1-5, TECHNICAL MANUAL, CHANGE PAGES.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5896-1-2 CHANGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED MARCH 1973, 72-0049/03)

CHANGE	DATED	PAGES	ACCESSION
1	MAY 72	21	72-CC49/C1
2	OCT 72	NEGATED BY CHANGE THREE	
3	MAR 73	15	72-CC49/C3

72-CC50 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, INPUT/OUTPUT PROCESSOR (IOP), VOL 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL.
NOV 71. 290P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5896-2-2

72-CC50/-- R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, INPUT/OUTPUT PROCESSOR (IOP), VOLUME 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL, CHANGES.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5896-2-2 CHANGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED MARCH 73, 72-0050/04)

CHANGE	DATED	PAGES	ACCESSION
1	MAY 72	136	72-CC50/C1
2	OCT 72	32	72-CC50/C3
2 ERRATA	30 JAN 73	4	72-CC50/C2
3	MAR 73	25	72-CC50/C4

72-CC51 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, MEMORY UNIT, VOL 1 SECTIONS 1-5, TECHNICAL MANUAL.
NOV 71. 216P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5897-1-2

72-CC51/-- R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, MEMORY UNIT, VOL 1 SECTIONS 1-5, TECHNICAL MANUAL, CHANGE PAGES.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5897-1-2 CHANGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED MARCH 73, 72-CC51/C3)

CHANGE	DATED	PAGES	ACCESSION
1	MAY 72	5	72-CC51/C1
2	OCT 72	10	72-CC51/C2
3	MAR 73	7	72-CC51/C3

72-CC52 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, MEMORY UNIT, VOL 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL.
NOV 71. 59P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5897-2-2

72-CC52/-- NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, MEMORY UNIT, VOL 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL, CHANGE PAGES.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5897-2-2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION NUMBER AND THE ACCESSION NUMBER. (E.G. REV 3, 72-CC52/C2)

CHANGE	DATE	PAGES	ACCESSION
2	OCT 72	4	72-CC52/01
3	MAR 73	12	72-CC52/02

72-CC53 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, POWER SUPPLY, TECHNICAL MANUAL.
NOV 71. 178P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5898-C-2
THIS MANUAL CONTAINS ELECTRICAL AND PHYSICAL AND TROUBLESHOOTING AND MAINTENANCE DATA FOR THE POWER SUPPLIES USED WITH THE IOP MEMORY, PAM, AND DAS UNITS OF THE ARTS III SYSTEM.

72-CC53/C1 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, POWER SUPPLY, TECHNICAL MANUAL, CHANGE 1.
MAY 72. 2EP.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5898-C-2

72-CC53/C2 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, POWER SUPPLY, TECHNICAL MANUAL, CHANGE 2.
OCT 72. 5P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5898-C-2

72-CC54 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, PERIPHERAL ADAPTER MODULE (PAM), VOL 1 SECTIONS 1-5, TECHNICAL MANUAL.
NOV 71. 196P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5899-1-2

72-C054/-- R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, PERIPHERAL ADAPTER MODULE (PAM), VOL 1 SECTIONS 1-5, TECHNICAL MANUAL, CHANGE PAGES.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5899-1-2 CHANGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED MARCH 73, 72-C054/03)

CHANGE	DATED	PAGES	ACCESSION
1	MAY 72	5	72-C054/C1
2	OCT 72	7	72-C054/C2
3	MAR 73	16	72-C054/C3

72-C055 1971 NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, PERIPHERAL ADAPTER MODULE (PAM), VOL 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL.
NOV 71. 79P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2C71)
PX 5899-2-2

72-C055/C1 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, PERIPHERAL ADAPTER MODULE (PAM), VOL 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL, CHANGE PAGES.
MAY 72. 46P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5899-2-2

72-C055/C2 1972 R NAS UNC
ARTS III DATA PROCESSING SUBSYSTEM, PERIPHERAL ADAPTER MODULE (PAM), VOLUME 2 SECTION 6 EQUIPMENT DIAGRAMS, TECHNICAL MANUAL, CHANGE 2.
OCT 72. 12P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 5899-2-2

72-C056 —0058 1971 NAS UNC
MODEL 37 AUTOMATIC SEND-RECEIVE (ASR) TELETYPEWRITER SET FOR SWITCHED NETWORK SERVICE, BULLETIN 3188, TECHNICAL MANUAL.
SERVICE, TECHNICAL MANUAL, BULLETIN 3188
(1971) 3 VOLS. 668P.
TELETYPE CORP.
(CONTR FA69WA-2C71)
BULLETIN 3188
BULLETIN 3188 CONSISTS OF THREE VOLUMES - VOLUME 1 DESCRIPTION, INSTALLATION AND PRINCIPLES OF OPERATION (72-0056). VOLUME 2 ADJUSTMENTS AND TROUBLESHOOTING (72-0057). VOLUME 3 DISASSEMBLY AND REASSEMBLY LUBRICATION (72-0058).

72-C056/C1 1970 R NAS UNC
MODEL 37 AUTOMATIC SEND-RECEIVE (ASR) TELETYPEWRITER SET FOR SWITCHED NETWORK SERVICE, TECHNICAL MANUAL, VOL 1 SECTION 574-320-1C1TC.
JUN 70. 35P.
TELETYPE CORP.
BULLETIN 3188
THIS SECTION (TYPING UNIT) IS TO BE INSERTED IN PROPER NUMERICAL SEQUENCE IN THE BASIC DOCUMENT.

72-C059 1970 NAS UNC
MODEL 37 AUTOMATIC SEND-RECEIVE (ASR) PARTS BULLETIN 1214B.
MAR 70. 168P.
TELETYPE CORP.
(CONTR FA69WA-2C71)
BULLETIN 1214B

72-C060 1970 NAS UNC
MOTOR UNITS (MU, LMU AND YMU), BULLETIN 2958, TECHNICAL MANUAL.
DEC 70. 98P.
TELETYPE CORP.
(CONTR FA69WA-2C71)
BULLETIN 2958
BULLETIN 2958 IS A TECHNICAL MANUAL THAT PROVIDES DESCRIPTIVE AND MAINTENANCE INFORMATION FOR THE MOTOR UNITS.

72-C061 1967 NAS UNC
MAGNETIC TAPE TRANSPORT MODEL NUMBER M906II-1X41506 INCLUDING DRIVE ELECTRONICS MODEL NUMBER M3323-X41506, OPERATING AND SERVICE INSTRUCTIONS TECHNICAL MANUAL.
APR 67. 230P.
UNIVAC DIVISION OF SPERRY RAND (POTTER INST)
(CONTR FA69WA-2C71)
S265-58

72-C062 1971 NAS UNC
SERVICE INSTRUCTIONS FOR DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL.
1 OCT 71. 160P.
BURROUGHS CORP.
CONTR FA69WA-2C71
DAS-2

72-C062/-- R NAS UNC
SERVICE INSTRUCTIONS DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL (CHANGE PAGES).
BURROUGHS CORP.
CONTR FA69WA-2C71
DAS-2 CHANGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE ACCESSION NUMBER, THE NUMBER OF THE CHANGE, AND THE DATE

CHANGE 1	1 MAR 72	21P.	72-C062/C1
CHANGE 2	1 JUL 72	34P.	72-C062/C2

72-C063 1971 NAS UNC
CIRCUIT DIAGRAMS FOR DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL.
1 OCT 71. 217P.
BURROUGHS CORP.
CONTR FA69WA-2C71
DAS-3

72-C063/-- R NAS UNC
CIRCUIT DIAGRAMS DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL (CHANGE PAGES).
BURROUGHS CORP.
CONTR FA69WA-2C71
DAS-3 CHANGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE ACCESSION NUMBER, THE NUMBER OF THE CHANGE, AND THE DATE

CHANGE	DATE	PAGES	ACCESSION
1	1 MAR 72	16	72-C063/01
2	1 JUL 72	89	72-C063/02

72-C064 1971 NAS UNC
ILLUSTRATED PARTS BREAKDOWN FOR DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL.
1 OCT 71. 8CP.
BURROUGHS CORP.
CONTR FA69WA-2C71
DAS-4

72-CC64/-- R NAS UNC
ILLUSTRATED PARTS BREAKDOWN DATA ACQUISITION SUBSYSTEM, TECHNICAL MANUAL (CHANGE PAGES).
BURROUGHS CORP.
CONTR FA65WA-2071
DAS-4 CHANGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE ACCESSION NUMBER, THE NUMBER OF THE CHANGE, AND THE DATE
CHANGE 1 1 MAR 72 15P. 72-0064/01
CHANGE 2 1 JUL 72 1CP. 72-0064/02

72-CC71 1971 NAS UNC
SYSTEM SHAKEDOWN TESTING, LETTER FROM NS-23C
24 NOV 71. 2P.
FEDERAL AVIATION ADMINISTRATION.

72-CC72 1971 NAS UNC
SYSTEM SHAKEDOWN TESTING.
8 DEC 71. 19P.
FEDERAL AVIATION ADMINISTRATION.
DOCUMENT CONSISTS OF A LETTER WITH 2 ATTACHMENTS - 1) DATA REDUCTION REQUEST PROCEDURES ARTS III SYSTEM SHAKEDOWN TESTS 2) ARTS III DATA REDUCTION AND ANALYSIS USERS MANUAL.

72-CC73 1971 NAS UNC
BEACON PERMANENT ECHO PROJECT STATUS REPORT.
16 DEC 71. 11P.
MITRE CORP.
CONTR FA65NS-162
MTR-4466
THIS REPORT COVERS THE RESULTS TO DATE OF THE PERMANENT ECHO (PE) PROJECT BEING CONDUCTED WITH JACKSONVILLE ARTCC AND ASSOCIATED RADAR SITES.
(TOS 39)

72-CC75 1971 NAS UNC
CHICAGO ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
12 NOV 71. 7CP.
FEDERAL AVIATION ADMINISTRATION.

72-CC76 1971 NAS UNC
NAS STAGE A REFERENCE DATA TERMINAL CONTROLLER MODEL 3C INPUT MESSAGE FIELDS.
NOV 71.
FEDERAL AVIATION ADMINISTRATION.
AC FORM 317C-4 (11/71)
THIS ONE-FOLD REFERENCE DATA CARD IS AVAILABLE FROM AC-934, FAA ACADEMY, OKLAHOMA CITY.

72-CC77 1971 NAS UNC
NAS MODEL 3C SUPERVISORY QUICK REFERENCE DATA.
JUN 71.
FEDERAL AVIATION ADMINISTRATION.
AC FORM 317C-3 (06/71)
THIS REFERENCE DATA CARD IS AVAILABLE FROM AC-934, FAA ACADEMY, OKLAHOMA CITY.

72-CC79 1971 NAS UNC
ARTS III ENGINEERING PERFORMANCE ASSESSMENT - TEST ORGANIZATION, DOCUMENTATION AND SCHEDULE.
14 DEC 71. 21P.
MITRE CORP.
CONTR FA65NS-162
MTR-6074/SER C1
(TOS 38)

72-CC81 1971 NAS UNC
TEST RESOURCE REQUIREMENTS.
1 DEC 71. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-68CC-9
THIS DOCUMENT REPLACES DOC-68CC-8 DATED 1 SEP 71. (71-1136)

72-CC82 1971 NAS UNC
MIAMI ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
15 NOV 71. 45P.
FEDERAL AVIATION ADMINISTRATION.

72-CC82/C1 1971 NAS UNC
MIAMI ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, CHANGE 1.
23 DEC 71. 4P.
FEDERAL AVIATION ADMINISTRATION.

72-CC83 1971 NAS UNC
TEST GUIDANCE - SINE SURVEILLANCE SYSTEM TESTING DATA RECORDING AND REDUCTION.
27 DEC 71. 23P.
MITRE CORP.
CONTR FA65NS-162
MTR-4454/SER C5

72-CC85 1971 NAS UNC
MAINTENANCE TOOLS, ISSUE 3.
MAR 71. 21P.
TELETYPE CORP.
(FA65WA-2071)
SECTION 570-005-800TC

72-CC88 1971 NAS UNC
WASHINGTON ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
1 DEC 71. 75P.
FEDERAL AVIATION ADMINISTRATION.

72-CC89 1971 R NAS UNC
GENERAL DESIGN DESCRIPTION AND USERS MANUAL FOR THE DENVER EXTRACTOR ROUTINE.
29 DEC 71. 13P.
FEDERAL AVIATION ADMINISTRATION.

72-CC91 1971 NAS UNC
NAS STAGE A REFERENCE DATA ENROUTE CONTROLLER MODEL 3C INPUT MESSAGE FIELDS.
NOV 71.
FEDERAL AVIATION ADMINISTRATION.
AC FORM 317C-2 (11/71)
THIS ONE-FOLD REFERENCE DATA CARD IS AVAILABLE FROM AC-934, FAA ACADEMY, OKLAHOMA CITY, OKLA. 73125.

72-CC94 1971 NAS UNC
TEST PLAN FOR NAS ENROUTE STAGE A MODEL 3C PRODUCTION EQUIPMENT WEATHER SUBSYSTEM.
FEB 71. 5CP.
FEDERAL AVIATION ADMINISTRATION.

72-CC95 1971 NAS UNC
UNIVERSAL DATA SET (UDS) USERS MANUAL UDS-1.
6 DEC 71. 184P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
THIS MANUAL DESCRIBES THE UDS USED IN SYSTEM TESTING THE MODEL 3 FDP AND RADAR PROGRAMS. (THE UDS HANDBOOK MAY BE USED AT SITES WHERE ONLY THE FDP (3C) PROGRAM IS USED.)

72-C096 1972 NAS UNC
TEST ANALYSIS REPORT FOR COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ABC.
7 JAN 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-ABC

72-C097 1972 NAS UNC
OPTIMUM ASSIGNMENT OF EQUIPMENTS AMONG THE ARTCC CRITICAL POWER CENTERS.
7 JAN 72. 37P.
MITRE CORP.
CONTR FA69NS-162
MTR-6116
(TCS 36)

72-C101 1972 NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), ACY.
14 JAN 72. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-525-ACY

72-C103 1971 NAS UNC
BIBLIOGRAPHY FOR MITRE PROJECTS 9260, 9270, 9280
30 DEC 71. 183P.
MITRE CORP.
CONTR FA69NS-162
MTR-6016/VOL 1
THIS BIBLIOGRAPHY CONTAINS DOCUMENTS PREPARED DURING THE PERIOD 1 NOV 70 TO 31 OCT 71. REPLACES THE ISSUE DATED 1 JUN 71. (71-0804)

72-C104 1972 NAS UNC
OPERATORS MANUAL FOR NAS MODEL 30 MONITOR CONTROL MANUAL MODEL 300.0
7 JAN 72. 50P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
THIS MANUAL IS A COMPANION TO THE NAS MODEL 30 MONITOR HANDBOOK AND TO SPO-MC-187.

72-C105 1972 NAS UNC
ARTS III ENGINEERING PERFORMANCE ASSESSMENT - INTERIM TEST REPORT - SURVEILLANCE TESTING.
3 JAN 72. 111P.
MITRE CORP.
CONTR FA69NS-162
MTR-6075/SER 1

72-C106 1972 NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE C TEST SPECIFICATION (FINAL).
17 JAN 72. 99P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C107 1971 NAS UNC
RADAR DISPLAY SUBSYSTEM PRE-INSTALLATION PLANNING REPORT, REV A.
26 OCT 71. 73P.
RAYTHEON CO.
CONTR FA71WA-2606
DOCUMENT IS COMPRISED OF 2 PARTS - 1) SYSTEM DESCRIPTION AND ENVIRONMENTAL REQUIREMENTS 2) QUESTIONNAIRE OF INSTALLATION DATA.

72-C110 1971 NAS UNC
RADAR DISPLAY SUBSYSTEM EQUIPMENT INSTALLATION NAFEC, VOL 3.
(15 NOV 71). 77P.
RAYTHEON CO.

72-C111 1971 NAS UNC
CLEVELAND ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, REVISED 01/72.
1 JAN 72. 61P.
FEDERAL AVIATION ADMINISTRATION.

72-C140 1971 NAS UNC
SUPPORT PROGRAMS.
1 NOV 72. 67P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MC-342 (NOV 71)
THIS IS AN UPDATED VERSION OF SPO-MC-342 DATED 1 AUG 71. (71-1053)

72-C142 1971 NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), ACY.
14 JAN 72. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-526-ACY

72-C143 1972 NAS UNC
TEST ANALYSIS REPORT FOR DISPLAY CHANNEL COMPLEX SUBSYSTEM (CONFIGURATION CONSOLE), ACY
14 JAN 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-527-ACY

72-C145 1971 NAS UNC
INDIANAPOLIS ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, REVISED 12/71.
27 DEC 71. 67P.
FEDERAL AVIATION ADMINISTRATION.

72-C147-C151 1970 NAS UNC
IBM 9020D AND 9020E DATA PROCESSING SYSTEM MAINTENANCE DIAGNOSTIC PROGRAMS DESCRIPTIONS 0000 - FC00, VOLUMES 1 THRU 5.
1 OCT 70. 2000P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
VOLUMES 1 THRU 5, (72-C147 THRU 72-C151), CONTAIN DIAGNOSTIC PROGRAM DESCRIPTIONS NEEDED FOR OFF-LINE MAINTENANCE OF THE 9020D AND 9020E SYSTEMS AND ARE IN PROGRAM IDENTITY SEQUENCE. ALSO INCLUDED ARE THE MAINTENANCE MONITOR MANUAL (PART 5444417), AND THE MAINTENANCE MONITOR FLOWCHARTS (PART 5444459).

72-C152-C176 1970 R NAS UNC
IBM 9020D AND 9020E DATA PROCESSING SYSTEM MAINTENANCE DIAGNOSTIC PROGRAMS LISTINGS 0001 - FC00, VOLUMES 6 THRU 30.
1 OCT 70. 9926P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
VOLUMES 6 THRU 30, (72-C152 THRU 72-C176), CONTAIN DIAGNOSTIC PROGRAM LISTINGS NEEDED FOR OFF-LINE MAINTENANCE OF THE 9020D AND 9020E SYSTEMS AND ARE IN PROGRAM IDENTITY SEQUENCE.

72-C181 1972 NAS UNC
A PLAN FOR GATHERING MESSAGE TRAFFIC DATA TO AND FROM ALL FLIGHT SERVICE STATIONS AND COMBINED STATION/TOWERS LOCATED WITHIN SELECTED ARTCC'S
17 JAN 72. 27P.
MITRE CORP.
CONTR FA69NS-162
MTR-6118

72-C189 1971 NAS UNC
DISPLAY CHANNEL PROCESSOR/DISPLAY GENERATOR SOFTWARE INTERFACE CONTROL DOCUMENT.
29 SEP 71. 42P.
MITRE CORP.
CONTR FA69NS-162
MTR-4125/REV 1
THIS IS A REVISED VERSION OF MTR-4125 DATED 18 MAR 70. (70-0518)

72-C192 1971 NAS UNC
MODEL A3CC.C COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS.
24 NOV 71. 1P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MC-180 THRU 188
THE ENTIRE A3CC.0 CPFS PACKAGE CONSISTS OF THIS LETTER OF TRANSMITTAL, CPFS SPO-MC-180 THROUGH SPO-MC-188, AND AN APPENDIX TO SPO-MC-187 PERTAINING EXCLUSIVELY A3CO.1 FOR THOSE CENTERS UTILIZING THE 9020D CONFIGURATION.
TO FACILITATE ORDERING, THE ENTIRE A3CO.C CPFS PACKAGE WILL BE SENT IF YOU USE ACCESSION NUMBER 72-0192.
NFDP SPECIFICATIONS SPO-MC-180 THRU SPO-MC-188 DATED 27 JAN 71 (71-0813 - 71-0820) ARE REPLACED BY THIS PACKAGE.

72-C192/-- R NAS UNC
MODEL A3CC.C COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS (CHANGE PAGES).
FEDERAL AVIATION ADMINISTRATION.
SPO-MC-180 THRU 188 CHANGE PAGES
THE FOLLOWING CHANGES FOR THIS DOCUMENT ARE AVAILABLE. WHEN ORDERING GIVE THE CHANGE NUMBER, THE DATE, AND THE ACCESSION NUMBER.

CHANGE	DATED	29 FEB 72	3P.	72-C192/C1
CHANGE	1	7 FEB 72	115P.	72-C192/C2
CHANGE	2	15 MAY 72	432P.	72-C192/C3

72-C193 1971 NAS UNC
INTRODUCTION TO THE NATIONAL FLIGHT DATA PROCESSING SYSTEM MODEL A3C.
15 NOV 71. 73P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-180 (71-0814 DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C194 1971 NAS UNC
MESSAGE ENTRY AND CHECKING.
15 NOV 71. 408P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-181 (71-0815) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C195 1971 NAS UNC
ROUTE CONVERSION AND POSTING.
15 NOV 71. 152P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-182 (71-0816) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-0196 1971 NAS UNC
FIX TIME CALCULATION AND FLIGHT PLAN EXTRAPOLATION.
15 NOV 71. 68P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-183 (71-0817) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C197 1971 NAS UNC
LOCAL OUTPUTS.
15 NOV 71. 242P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-184 (71-0818) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C198 1971 NAS UNC
REMOTE OUTPUTS.
15 NOV 71. 93P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-185 (71-0819) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C199 1971 NAS UNC
ADAPTATION.
15 NOV 71. 73P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-186 (71-0820) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-0200 1971 NAS UNC
MONITOR.
15 NOV 71. 305P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-187 (71-0563) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-0201 1971 NAS UNC
SYSTEM RESPONSE TIME.
15 NOV 71. 39P.
FEDERAL AVIATION ADMINISTRATION.
THIS SPECIFICATION IS ONE OF A SET OF 9 SPO-MCS (180 THRU 188), COMPRISING THE COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR THE NATIONAL FLIGHT DATA PROCESSING SYSTEM A3CO.0. SPO-MC-188 (71-0564) DATED 27 JAN 71 AND CHANGE PAGES DATED 26 MAY 71 ARE REPLACED BY THIS DOCUMENT.

72-C203 1971 NAS UNC
SYSTEM PROGRAM PLAN ALTCMATED RADAR TERMINAL SYSTEM ARTS III.
29 NOV 71. 136P.
FEDERAL AVIATION ADMINISTRATION.
FAA ORDER 1ECC.29
THIS DOCUMENT UPDATES AND REPLACES NS-SPP-69-1 (TC-C558)

72-C204 1971 NAS UNC
STORAGE ELEMENT MODEL C3/C4 CONVERSION NAFEC VERIFICATION TEST REPORT.
30 DEC 71. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223

72-C205 1972 NAS UNC
SALT LAKE CITY ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
25 JAN 72. 52P.
FEDERAL AVIATION ADMINISTRATION.

72-C207 - 021C 1971 NAS UNC
COMPUTER DISPLAY CHANNEL, REVISED DESIGN PLAN.
15 MAY 71. 2318P.
RAYTHEON
CONTR FA67NS-27
THESE DOCUMENTS SUPERSEDE THE COMPUTER DISPLAY CHANNEL DESIGN PLAN (UPDATED) OF 7 OCT 68. THE DDC DESIGN PLAN CONSISTS OF FOUR VOLUMES VOLUME I (72-C207), VOLUME II (72-C208), VOLUME III (72-C209), VOLUME IV (72-C210), CONTAINS THE RAYTHEON 73C ASSEMBLER/REFERENCE MANUAL AS APPENDIX A AND THE RAYTHEON 73C LOADER/REFERENCE MANUAL AS APPENDIX B.

72-C207/C1 1971 NAS UNC
COMPUTER DISPLAY CHANNEL DESIGN PLAN, REVISED 15 MAY 71, CHANGE.
23 DEC 71. 12P.
FEDERAL AVIATION ADMINISTRATION.
THIS DOCUMENT CONSISTS OF FAA/RAYTHEON CORRESPONDENCE, AND AN ATTACHMENT OF EIGHT PAGES LISTING PEN AND INK CHANGES TO BE MADE IN THE DDC DESIGN PLAN.

72-C207/C2 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL, REVISED DESIGN PLAN, CHANGE PAGES.
1 APR 72. 435P.
RAYTHEON CO.
CONTR FA67NS-27
ER71-4174

72-C213 1972 NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE E TEST SPECIFICATION (FINAL).
1 FEB 72. 120P.
INTERNATIONAL BUSINESS CORP.
CONTR FA69WA-1395

72-C215 1971 NAS UNC
NAS STAGE A REFERENCE DATA TERMINAL CONTROLLER INPUT MESSAGE FIELDS.
FEB 71.
FEDERAL AVIATION ADMINISTRATION.
THIS ONE-FOLD REFERENCE DATA CARD IS AVAILABLE FROM AAC-930A, FAA ACADEMY, OKLAHOMA CITY, 73125.

72-C216 1971 NAS UNC
TEST PROCEDURES FOR DENVER ARTCC SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TESTING.
NOV 71. 106P.
FEDERAL AVIATION ADMINISTRATION.
NAS ENROUTE STAGE A MODEL 3 FDP

72-C216/C1 1972 NAS UNC
ZDC SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TEST PROCEDURES - MODEL 3 FDP.
7 MAR 72. 94P.
FEDERAL AVIATION ADMINISTRATION.
DOCUMENT CONSISTS OF ATTACHMENTS 9 THRU 36 TO BE ADDED TO TEST PROCEDURES FOR DENVER ARTCC SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TESTING.

72-C218 1972 NAS UNC
ARTS III ENGINEERING PERFORMANCE ASSESSMENT - SURVEILLANCE TEST PLAN.
27 JAN 72. 32P.
MITRE CORP.
CONTR FA69NS-162
MTR-6074/SER C2
(TCS 38)

72-C219 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT DETROIT SYSTEM TESTED AT ARTS III TEST-BED - ST. PAUL, MINNESOTA.
(1971). 228P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-C220 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT MIAMI SYSTEM TESTED AT ARTS III TEST-BED - ST. PAUL, MINNESOTA.
JUL 71. 416P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-C220/C1 1971 NAS UNC
SYSTEMS TEST LOG ARTS III ON-SITE OPERATIONAL SYSTEMS TEST MIAMI, ADDENDUM.
JUL 71. 18P.
UNIVAC DIVISION OF SPERRY RAND CORP.
THIS IS AN ADDENDUM TO ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT MIAMI SYSTEM TESTED AT ARTS III TEST-BED - ST. PAUL, MINNESOTA.

72-C221 1972 NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE B TEST REPORT.
31 JAN 72. 60P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69WA-1395

72-C222 1972 NAS UNC
AN ANALYSIS OF DENVER ARTCC OPERATIONS.
3 JAN 72. 70P.
MITRE CORP.
CONTR FA69NS-162
MTR-4467
(TCS 21A)

72-C223 1971 NAS UNC
MAINTENANCE OF NAS ENROUTE STAGE A - AIR TRAFFIC CONTROL SYSTEM, REVISED 20 SEP 71.
20 SEP 71. 586P.
FEDERAL AVIATION ADMINISTRATION.
FAA ORDER 61CC.1
REPRINTED 4 OCT 71 TO INCLUDE CHANGES 1 THRU 4 (BASIC DOCUMENT IS DATED 6 DEC 68.)

72-C223/-- 1972 R NAS UNC
MAINTENANCE OF NAS ENROUTE STAGE A- AIR TRAFFIC CONTROL SYSTEM, CHANGE.
FEDERAL AVIATION ADMINISTRATION.
FAA ORDER 6100.1 CHANGES 6 THRU 13
THIS DOCUMENT MAY BE ORDERED FROM AMS-112, WASHINGTON, D.C.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED FOR THIS DOCUMENT.

DATE	CHG	PAGES	ACCESSION
20 OCT 72	06	26	72-C223/01
25 SEP 73	07	32	72-C223/03
28 SEP 73	08	1224	72-C223/02
21 NOV 73	09	42	72-C223/04
18 JAN 74	10	1	72-C223/05
28 FEB 74	11	5	72-C223/06
28 FEB 74	12	3	72-C223/07
8 MAR 74	13	4	72-C223/08

72-C226 1972 NAS UNC
PORTLAND TOWER ARTS III SYSTEM SHAKEDOWN TEST PLAN.
(1972). 58P.
FEDERAL AVIATION ADMINISTRATION.

72-C230 1972 R NAS UNC
TEST PLAN, COMMON DIGITIZER RESOLUTION MODE STUDY
17 FEB 72. 20P.
MITRE CORP.
CONTR FA69NS-162
MTR-4200
THIS REPORT DESCRIBES A TEST PLAN WHICH WILL INVESTIGATE THE DEGREE TO WHICH THE RADAR/COMMON DIGITIZER PERFORMANCE IS DEPENDENT UPON THE RANGE CELL/PULSE WIDTH MATCH.

72-C231 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT PITTSBURG.
NOV 71. 93P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C232 1972 NAS UNC
IBM 9020 DATA PROCESSING SYSTEM REFERENCE DATA CARD.
JAN 72.
FEDERAL AVIATION ADMINISTRATION.
OBB-9A1
THIS SIX-FOLD REFERENCE DATA CARD IS AVAILABLE FROM AC-934, FAA ACADEMY, OKLAHOMA CITY, OKLA. 73125.

72-C240 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN OKLAHOMA CITY, VOLUME 3.
15 JAN 72. 90P.
RAYTHEON CO.
CONTR FA67NS-27

72-C243 1972 NAS UNC
MINNEAPOLIS ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
15 JAN 72. 50P.
FEDERAL AVIATION ADMINISTRATION.

72-C247 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT CLEVELAND.
(NOV 71) 151P.
UNIVAC DIVISION OF SPERRY RAND CORP.
ON-SITE OPERATIONAL SYSTEMS TESTING OF THE CLEVELAND ARTS III SYSTEM WAS CONDUCTED BETWEEN 14 NOV AND 17 NOV 1971 AT THE CLEVELAND TOWER, CLEVELAND, OHIO.

72-C248 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT DETROIT.
OCT 71. 122P.
UNIVAC DIVISION OF SPERRY RAND CORP.
TESTING OF THE DETROIT ARTS III SYSTEM WAS CONDUCTED BETWEEN 25 SEP AND 8 OCT 71 AT THE DETROIT TOWER IN DETROIT, MICHIGAN.

72-C249 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT SANTA ANA.
(JAN 72) 236P.
UNIVAC DIVISION OF SPERRY RAND CORP.
SYSTEMS TESTING OF THE SANTA ANA ARTS III SYSTEM WAS CONDUCTED BETWEEN 4 JAN AND 7 JAN 1972 AT THE SANTA ANA TOWER IN CALIF.

72-C250 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT MIAMI.
(SEPT 71) 171P.
UNIVAC DIVISION OF SPERRY RAND CORP.
SYSTEMS TESTING WAS CONDUCTED AT THE MIAMI TOWER IN MIAMI, FLORIDA BETWEEN 20 SEPTEMBER 71 AND 23 SEPTEMBER 71.

72-C251 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, ST. LOUIS.
OCT 71. 69P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C252 1971 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SEATTLE.
(NOV 71) 186P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C253 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT PHILADELPHIA.
OCT 71. 84P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C254 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEM TEST REPORT BOSTON.
(AUG 71) 153P.
UNIVAC DIVISION OF SPERRY RAND CORP.
SYSTEM TESTING WAS CONDUCTED BETWEEN 17 AUG 71 AND 20 AUG 71, AT THE BOSTON INTERNATIONAL AIRPORT IN BOSTON, MASSACHUSETTS.

72-C255 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT DETROIT.
(SEP 71) 220P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
THE DETROIT FOST WAS CONDUCTED AT THE ST. PAUL ARTS III TEST FACILITY IN ST. PAUL, MINNESOTA FROM 26 AUG THROUGH 10 SEP 1971.

72-C256 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT FAA ACADEMY SYSTEM.
26 JAN 71. 305P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C257 1971 NAS UNC
ARTS III FACTORY OPERATIONAL SYSTEM TEST REPORT MIAMI.
JULY 71. 431P.
UNIVAC DIVISION S ERRY RAND CORP.
CONTR FA65WA-2071
THE MIAMI FOST WAS CONDUCTED AT THE ST. PAUL ARTS III TEST FACILITY IN ST. PAUL, MINNESOTA FROM 14 JULY THROUGH 23 JULY 1971.

72-C262 1971 NAS UNC
ARTS III SYSTEM CAPACITY TEST REPORT.
5 NOV 71. 10SP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA65WA-2071

72-C263 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT NAFEC.
(NOV 71) 118P.
UNIVAC DIVISION OF SPERRY RAND CORP.
ON-SITE OPERATIONAL SYSTEMS TESTING OF THE NAFEC ARTS III SYSTEM WAS CONDUCTED BETWEEN 18 NOV AND 24 NOV 1971 AT THE NAFEC FACILITY IN ATLANTIC CITY, NEW JERSEY.

72-C264 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT HONOLULU.
(DEC 71) 87P.
UNIVAC DIVISION OF SPERRY RAND CORP.
ON-SITE OPERATIONAL SYSTEMS TESTING OF THE HONOLULU ARTS III SYSTEM WAS CONDUCTED BETWEEN 22 NOV AND 15 DEC 1971 AT THE HONOLULU TOWER IN HONOLULU, HAWAII.

72-C265 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT DENVER.
OCT 71. 54P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C267 1972 NAS UNC
SEATTLE ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, REVISED.
10 FEB 72. 52P.
FEDERAL AVIATION ADMINISTRATION.

72-C270 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR SUPERVISORY AND INTERFACILITY OUTPUTS MODEL A3CO.O, FINAL.
15 FEB 72. 221P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C270/C1 1972 R NAS UNC
SUBPROGRAM DESIGN DATA SUPERVISORY AND INTERFACILITY OUTPUTS MODEL A3CO.O, CHANGE PAGES
15 MAY 72. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1143-02

72-C271 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR POSTING DETERMINATION MODEL A3CC.O, FINAL.
15 FEB 72. 220P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C271/C1 1972 R NAS UNC
SUBSYSTEM DESIGN DATA POSTING DETERMINATION SUBSYSTEM MODEL A3CC.O, CHANGE PAGES.
15 MAY 72. 122P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1142-02

72-C272 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR ROUTE CONVERSION MODEL A3CC.O, FINAL.
15 FEB 72. 286P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C272/C1 1972 R NAS UNC
SUBSYSTEM DESIGN DATA ROUTE CONVERSION FOR MODEL A3CC.O, CHANGE PAGES.
27 JUL 72. 140P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1141-02

72-C273 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR INQUIRY PROCESSING MODEL A3CC.O, FINAL.
15 FEB 72. 263P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C273/C1 1972 R NAS UNC
SUBSYSTEM DESIGN DATA INQUIRY PROCESSING MODEL A3CC.O, CHANGE PAGES.
15 MAY 72. 52P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1145-02

72-C274 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR FLIGHTS STATUS ALERTS MODEL A3CC.O, FINAL.
15 FEB 72. 246P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C274/C1 1972 R NAS UNC
SUBSYSTEM DESIGN DATA FLIGHT STATUS ALERTS MODEL A3CC.O, CHANGE PAGES
15 MAY 72. 122P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1144-02

72-C275 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR FLIGHT DATA ENTRY AND PROCESSING MODEL A3CC.O, FINAL.
15 FEB 72. 65CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C275/C1 1972 R NAS UNC
SUBSYSTEM DESIGN DATA FLIGHT DATA ENTRY AND PROCESSING, CHANGE PAGES.
15 MAY 72. 117P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1140-02

72-C276 1972 NAS UNC
SUBSYSTEM DESIGN DATA FOR NAS MONITOR MODEL A3CC.O, FINAL.
15 FEB 72. 682P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C277 1970 NAS UNC
IBM 7251 STORAGE ELEMENT MODEL 8 PARTS CATALOG.
27 OCT 70. 146P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-1022-1
OBSOLETES ORDER 123-1022-0 AND INCORPORATES SUPPLEMENT S23-9055. (70-0333, 70-0333/C1)

72-C278 1972 NAS UNC
SPECIAL SYSTEM TESTS PLAN.
1 MAR 72. 30P.
MITRE CORP.
CONTR FA69NS-162
MTR-4201
(TCS 16A)
MODEL 3.

72-C282 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT MINNEAPOLIS/ST. PAUL.
OCT 71. 50P.
UNIVAC DIVISION OF SPERRY RAND CORP.

72-C288 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT LAS VEGAS.
(JAN 72) 111P.
UNIVAC DIVISION OF SPERRY RAND CORP.
ON-SITE OPERATIONAL SYSTEMS TESTING OF THE LAS VEGAS ARTS III SYSTEM WAS CONDUCTED BETWEEN 17 DEC 1971 AND 5 JAN 1972 AT THE LAS VEGAS FACILITY IN LAS VEGAS, NEVADA.

72-C289 1972 NAS UNC
NAFEC 9020A 2314 CABLES (SUBSYSTEM CABLE LIST).
18 JAN 72. 2P.
FEDERAL AVIATION ADMINISTRATION.
THIS DOCUMENT CONSISTS OF A ONE PAGE LIST OF CABLES, AND A ONE PAGE LETTER OF TRANSMITTAL.

72-C290 1972 NAS UNC
OPERATIONAL EQUIPMENT ENROUTE STAGE A FLIGHT DATA PROCESSING MODEL 3, 3RD EDITION.
JAN 72. 113P.
FEDERAL AVIATION ADMINISTRATION.
N-4 (3RD EDITION)
AVAILABLE FROM AC-93C, FAA ACADEMY, OKLAHOMA CITY, OKLA.

72-C292 1971 NAS UNC
TEST PROCEDURES FOR KANSAS CITY ARTCC SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TESTING.
DEC 71. 124P.
FEDERAL AVIATION ADMINISTRATION.
NAS ENROUTE STAGE A MODEL A3C0.0 FDP.

72-C310 1972 NAS UNC
DATA SYSTEM CONTROL AND SAR RECORDING SPECIFICATION MODEL A3CC.C.
15 FEB 72. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

72-C312 1971 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 72C1-C1 COMPUTING ELEMENT FOR 9020 SYSTEM.
JUL 71. 76P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM ZZ22-2666-4
THIS MANUAL OBSOLETES IBM ZZ22-2668-3 (70-1161) AND ALL PREVIOUS EDITIONS.

72-C312/C1 1972 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 72C1-C1 COMPUTING ELEMENT FOR 9020 SYSTEM.
10 MAR 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
NEWSLTR ZZ22-6910
FORM ZZ22-2668-4/ZZ22-6910
FOR SAFETY REASONS, PART OF THE PROCEDURE FOR REINSTALLING BATTERIES IS REWORDED.

72-0313 1971 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION 9020 SYSTEM INTRODUCTION. 7TH EDITION.
JUL 71. 109P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM ZY22-2660-3

72-C314 1972 NAS UNC
NAS STRIP COMPARE PROGRAM (STRIP), USERS MANUAL.
14 FEB 72. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9255-01 (CORRECTED NUMBER)

72-C319 1971 NAS UNC
ALBUQUERQUE ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
2 SEP 71. 68P.
FEDERAL AVIATION ADMINISTRATION.

72-0321 1972 R NAS UNC
PAM ADDRESS ASSIGNMENTS.
10 MAR 72. 38P.
FEDERAL AVIATION ADMINISTRATION.

72-C325 1971 NAS UNC
RADAR SET AN/FPN-47 (ASR-5). TECHNICAL MANUAL SERVICE INSTRUCTIONS. SUPPLEMENT.
1 JUN 71. 42P.
TEXAS INSTRUMENTS, INC.
TO-31P5-2FPN47/SUPPLEMENT
THIS MANUAL CONTAINS SERVICE INSTRUCTIONS, ILLUSTRATED PARTS BREAKDOWN, AND CIRCUIT DIAGRAMS FOR THE AZIMUTH PULSE GENERATOR.

72-0326/C1 1971 NAS UNC
SUPPLEMENT FOR AIRPORT SURVEILLANCE RADAR ANTENNA SYSTEM ASR-1,-2,-3,-6, TYPE FA-5144, INSTRUCTION BOOK.
1 JUN 71. 25P.
ITE CIRCUIT BREAKER CO.
CONTR DCA-34652
FA-5144 SUPPLEMENT

72-0327 1972 NAS UNC
SYSTEM PERFORMANCE AND ANALYSIS REPORT SPAR 11 A PERFORMANCE ANALYSIS OF THE NAS A3D1.0 SYSTEM.
22 FEB 72. 22CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5411-01

72-0339 1972 NAS UNC
TEST ANALYSIS REPORT FOR SYSTEM HARDWARE SHAKEDOWN TEST AT THE ATLANTA AIR ROUTE TRAFFIC CONTROL CENTER.
13 MAR 72. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-ATL-1

72-0342 1972 NAS UNC
FIELD SITE TEST SPECIFICATION NATIONAL FLIGHT DATA PROCESSING (NFDP) PROGRAM.
15 FEB 72. 331P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1324-02
SUPERSEDES PROGRAM TEST MANUAL VOL 5. FIELD SITE TEST SPECIFICATION FOR NATIONAL FLIGHT DATA PROCESSING PROGRAM, PTM-A3CC.0-V-1 DATED 1 AUG 71. (71-0985)

72-C342/C1 1972 NAS UNC
FIELD SITE TEST SPECIFICATION NATIONAL FLIGHT DATA PROCESSING (NFDP) PROGRAM, ADDENDUM A.
30 MAR 72. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1324-02/C1

72-C342/C2 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION NATIONAL FLIGHT DATA PROCESSING (NFDP) PROGRAM, ADDENDUM B.
5 MAY 72. 72P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1324-02/C2

72-C343 1972 NAS UNC
NEW YORK ARTCC IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A.
3 FEB 72. 55P.
FEDERAL AVIATION ADMINISTRATION.

72-C344 1970 NAS UNC
WIRING DIAGRAM PACKAGE FOR MODEL 7 KSR CONSOLE.
(14 JAN 70). 7P.
TELETYPE CORP.
CONTR FA69WA-2071
WDP-0191

72-C345 1971 NAS UNC
WIRING DIAGRAM PACKAGE FOR CIRCUIT CARD SET 332563 (RT MODULE).
(9 JUL 71). 24P.
TELETYPE CORP.
CONTR FA69WA-2071
WDP-0128
INCLUDED ARE RECEIVING DEVICE LOGIC CARD 303149 AND READER DRIVER CARD 322054 DIAGRAMS.

72-C346 1971 NAS UNC
WIRING DIAGRAM PACKAGE FOR MODEL 37 RT MODULE.
(16 SEP 71. 25P.
TELETYPE CORP.
CONTR FA69WA-2071
WDP-0192

72-C348 1971 NAS UNC
WIRING DIAGRAM PACKAGE FOR CIRCUIT CARD SET 332652 (ASR).
(22 APR 71). 119P.
TELETYPE CORP.
CONTR FA69WA-2071
WDP-0127
CIRCUIT DESCRIPTIONS INCLUDED.

72-C349 1971 NAS UNC
BASIC WIRING DIAGRAM PACKAGE FOR MODEL 37 RD, KSR, AND ASR SETS.
(25 MAY 71). 42P.
TELETYPE CORP.
CONTR FA69WA-2071
WDP-0118

72-C351 1972 NAS UNC
FINAL REPORT OF PHASE 1 OF THE INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO) MESSAGE FORMAT STUDY.
3 MAR 72. 39P.
MITRE CORP.
CONTR FA69NS-162
MTR-4202
(TCS 37)

72-C352 1972 NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
31 MAR 72. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-CLE

72-C354 1971 NAS UNC
IBM 7201-02 COMPUTING ELEMENT PARTS CATALOG, 2ND EDITION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-C205-1
OBSOLETES 1ST EDITION, SFN-C205-0, DATED JUL 70. (70-0943)

72-C355 1972 NAS SEC
IBM 9020D SYSTEM AND IBM 9020E SYSTEM OPERATORS MANUAL.
1 MAR 72. 124P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM A27-2736-1
THIS MINOR REVISION OF THE MANUAL OBSOLETES THE PREVIOUS EDITION, FORM A27-2736-0 (70-0947), AND INCORPORATES TECHNICAL NEWSLETTER GN31-0008 (70-0947/01) DATED 1 JUL 71.

72-C356 1971 NAS UNC
IBM 7251-05 STORAGE ELEMENT PARTS CATALOG, 2ND EDITION.
DEC 71. 182P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
SFN-C305-1
OBSOLETES 1ST EDITION, SFN-C305-0 DATED JUL 70 (70-0942).

72-C357 1972 NAS UNC
IBM 7231-02 INPUT/OUTPUT CONTROL ELEMENT ILLUSTRATED PARTS CATALOG.
(1972). 200P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0428-4
THIS ISSUE OBSOLETES PREVIOUS EDITION, FORM S123-0428-3. (71-0294)

72-C360 1970 NAS UNC
OPERATIONS REFERENCE FOR IBM 7289-03 FLIGHT STRIP PRINTER CONTROL MODULE (FSPCM). 2ND ED.
DEC 70. 40P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM A27-2718-1
THIS MANUAL IS A MINOR REVISION OF FORM A27-2718-0. (68-1186)

72-C361 1970 NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION 7289-03 FLIGHT STRIP PRINTER CONTROL MODULE 9020 SYSTEM, 3RD EDITION.
DEC 70. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM 226-2087-2
THIS IS A MINOR REVISION OF FORM 226-2087-1 INCORPORATING RECENT ENGINEERING CHANGES.

72-C362 1970 NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL
7285-C3 FLIGHT STRIP PRINTER CONTROL MODULE
9C2C SYSTEM, 3RD EDITION.
DEC 70. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2088-2
THIS MANUAL IS A MINOR REVISION OF FORM
226-2088-1 (70-0324) INCORPORATING RECENT
ENGINEERING CHANGES.

72-C363 1971 NAS UNC
IBM SELECTRIC UNIVERSAL I/O KEYBOARD PRINTER
PARTS CATALOG, 9TH EDITION.
DEC 71. 164P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S124-0054-8

72-C364 1971 NAS UNC
IBM 7285-3 FLIGHT STRIP PRINTER CONTROL
MODULE PARTS CATALOG, 3RD EDITION.
JAN 71. 105P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S123-0468-2
OBSOLETES FORM S123-0468-1. (70-0390)

72-C382 1972 NAS UNC
TYNDALL COMPARATIVE TEST PROGRAM FINAL
REPORT.
30 MAR 72. 53P.
MITRE CORP.
CONTR FA69NS-162
MTR-4203
(TCS-39)

72-C383 1971 NAS UNC
24CC-BIT-PER-SECOND DATA SET EQUIPMENT
INSTRUCTION BOOK, PRELIMINARY.
13 DEC 71. 252P.
DATA PRODUCTS.
CONTR FA69NS-136
TI-6150.3

72-C384 1972 NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL
SPECIFICATION SYSTEM MAINTENANCE MONITOR
CONSOLE SUBSYSTEM.
7 APR 72. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4118-1
SUPERSEDES APPENDIX A OF SINE-318-1 DATED
14 DEC 70. (71-0201)

72-C384/-- 1974 R NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL
SPECIFICATION SYSTEM MAINTENANCE MONITOR
CONSOLE SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4118-1 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE REVISION
LETTER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REV A, 5 MAR 74, 72-0384/01).

DATE	REV	SINE-	PAGES	ACCESSION
5 MAR 74	A	4118-1	5	72-0384/01

72-C385 1972 NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY
CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, SLC.
17 APR 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-SLC
THIS REPORT SETS FORTH THE RESULTS OF EQUIP-
MENT INTEGRATION CONDUCTED AT THE SALT LAKE
CITY ARTCC.

72-C390 1972 NAS UNC
PROGRAM INSTALLATION AND CHECKOUT (PICO)
FINAL TEST REPORT (FORT WORTH).
19 APR 72. 45P.
FEDERAL AVIATION ADMINISTRATION.
DOCUMENT CONSISTS OF 1) LETTER OF TRANSMITTAL.
2) PICO FINAL TEST REPORT, 3) PMSR MODEL 3C
VERSION 1.0 DATED 31 MAR 72, 4) A REPORT FROM
EACH TEST MANAGER, AND 5) STATUS OF ALL
TROUBLE REPORTS AND PROGRAM TROUBLE REPORTS.

72-C398 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION
PLAN KANSAS CITY, VOLUME 2.
15 MAR 72. 128P.
RAYTHEON CO.
CONTR FA67NS-27

72-C398/-- 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION
PLAN KANSAS CITY, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR
LOAN ONLY. WHEN ORDERING GIVE THE REVISION
LETTER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REVISION A, 12 DEC 72, 72-C398/C1)

REVISION	DATE	PAGES	ACCESSION
A	12 DEC 72	04	72-0398/01

72-C399 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED
INSTALLATION PLAN KANSAS CITY, VOLUME 3.
1 MAR 72. 135P.
RAYTHEON CO.
CONTR FA67NS-27

72-C400 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION
PLAN LOS ANGELES, VOLUME 2, REV B.
15 MAR 72. 48P.
RAYTHEON CO.
CONTR FA67NS-27

72-C400/-- 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION
PLAN LOS ANGELES, VOLUME 2 REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR
LOAN ONLY. WHEN ORDERING GIVE THE REVISION
LETTER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REV A, 22 SEP 72, 72-C400/C1).

DATE	REV	PAGES	ACCESSION
22 SEP 72	C	2	72-C400/01

72-0401 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED
INSTALLATION PLAN LOS ANGELES, VOLUME 3.
15 FEB 72. 126P.
RAYTHEON CO.
CONTR FA67NS-27

72-C402 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM ON SITE IMPLEMENTATION PLAN, VOLUME 1, REV A.
2 FEB 72. 67P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS VOLUME (VOLUME 1) PROVIDES INFORMATION COMMON TO ALL RDS SITES. VOLUMES 2, 3, AND 4 CONTAIN INFORMATION PERTAINING TO A SPECIFIC SITE.

72-C403 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION OKLAHOMA CITY (AC).
10 FEB 72. 46P.
RAYTHEON CO.
CONTR FA71WA-2606

72-C404 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION NAFEC, REV A.
13 FEB 72. 46P.
RAYTHEON CO.
CONTR FA71WA-2606

72-C405 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION NAFEC, REV A.
12 FEB 72. 96P.
RAYTHEON CO.
CONTR FA71WA-2606

72-C406 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION OKLAHOMA CITY (AC)
10 FEB 72. 95P.
RAYTHEON CO.
CONTR FA71WA-2606

72-C407 1971 R NAS UNC
USERS MANUAL NAS ENROUTE STAGE A - ARTS III INTERFACILITY TEST PROGRAM PROGRAM D75F1.
6 DEC 71. 22P.
FEDERAL AVIATION ADMINISTRATION.
THIS MANUAL CONTAINS PROGRAM D75F1 OPERATING PROCEDURES AND RELATED ARTCC - ARTS III INTERFACILITY INFORMATION.

72-C407/C1 1972 R NAS UNC
USERS MANUAL ARTS III INTERFACILITY TEST PROGRAM (D75F1), CHANGE PAGES.
1 JUN 72. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3315-A
THIS CHANGE IS LIMITED TO OMITTING NAS ENROUTE STAGE A FROM THE TITLE AND PLACES THE NUMBER FAA-3315-A ON THE COVER PAGE. CONTENTS OF THE DOCUMENT REMAIN UNCHANGED.

72-C426 1972 NAS UNC
COMPUTER PROGRAM MODEL PLAN FOR NAS ENROUTE STAGE A MODELS 2 AND 3.
30 MAR 72. 51P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-545C-03
SUPERSEDES CPMP-02 DATED 1 OCT 71. (71-1189)

72-C428 1971 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT HOLSTON.
DEC 71. 294P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-C429 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT NEW ORLEANS.
(JAN 72) 137P.
UNIVAC DIVISION OF SPERRY RAND CORP.
ON-SITE OPERATIONAL SYSTEMS TESTING OF THE ARTS III SYSTEM WAS CONDUCTED BETWEEN 6 JAN 72 AND 13 JAN 72 AT THE NEW ORLEANS FACILITY IN NEW ORLEANS, LOUISIANA.

72-C435 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN OAKLAND, VOLUME 2.
1 APR 72. 105P.
RAYTHEON CO.
CONTR FA67NS-27

72-C435/-- 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN OAKLAND, VOLUME 2, REVISIONS.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 SEP 72, 72-C435/01).

DATE	REV	PAGES	ACCESSION
15 SEP 72	A	45	72-C435/C1
30 JAN 73	B	20	72-C435/C2

72-C436 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN OAKLAND, VOLUME 3.
1 APR 72. 128P.
RAYTHEON CO.
CONTR FA67NS-27

72-C436/-- 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN OAKLAND, VOLUME 3, REVISIONS
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 SEP 72, 72-C436/01).

DATE	REV	PAGES	ACCESSION
15 SEP 72	A	48	72-C436/C1

72-C437-6 1971 NAS UNC
IBM SC2CD/E DATA PROCESSING SYSTEM FACTORY AND FIELD ACCEPTANCE TEST SPECIFICATION.
10 DEC 71.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS ISSUE (REVISION 6) IS A COMPLETE REPUBLICATION AND AS SUCH REPLACES PREVIOUS REVISIONS AND THE BASIC DOCUMENT DATED 6 MAY 70.

72-C439 1972 NAS UNC
WASHINGTON ARTCC SYSTEM INTEGRATION/SYSTEM SHAKEDOWN TEST PROCEDURES MODEL 3.
MAY 72. 53P.
FEDERAL AVIATION ADMINISTRATION.

72-C440 1972 NAS UNC
TEST PROCEDURES FOR FORT WORTH ARTC CENTER SYSTEM INTEGRATION AND SHAKEDOWN TESTING.
15 FEB 72. 34P.
FEDERAL AVIATION ADMINISTRATION.
NAS ENROUTE STAGE A MODEL 30

72-C444 1972 NAS UNC
TEST PROCEDURE TELETYPEWRITER SUBSYSTEM.
19 APR 72. 62P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-414-2
SUPERSEDES SINE-414-1 DATED 25 APR 69.
(69-C243)

72-C446 1972 NAS UNC
PROGRAM TEST MANUAL, VOLUME 4, PROGRAM TEST SPECIFICATION FOR THE MODEL A3D1.0 PROGRAM.
4 APR 72. 1729P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5103-01

72-C446A 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 - SUPPLEMENT, SYSTEM TEST REPORT FOR MODEL A3D1.0 PROGRAM SYSTEM.
25 MAY 72. 124P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01 (CORRECTED NUMBER)
THIS DOCUMENT IS A SUPPLEMENT TO PTM-A3D1.0-IV, NASP-5326-01. (72-C446)

72-C446A/C2 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 SUPPLEMENT A, SYSTEM TEST REPORT FOR MODEL A3D1.0 PROGRAM SYSTEM, ERRATA.
20 OCT 72. 2P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01
THIS ERRATA CORRECTS THE NASP NUMBER ON THE COVER PAGE OF THE BASIC DOCUMENT. IT SUPERSEDES ERRATA DATED 25 SEP 72.

72-C446B 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 SUPPLEMENT B, SYSTEM TEST REPORT FOR MODEL A3D1.0 PROGRAM SYSTEM.
18 AUG 72. 73P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01/SUP B

72-C446C 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 - SUPPLEMENT C PROGRAM SYSTEM TEST SPECIFICATION FOR THE MODEL A3D1.1 PROGRAM.
15 NOV 72. 115P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01/SUP C

72-C446D 1972 R NAS UNC
PROGRAM TEST MANUAL VOLUME 4 SUPPLEMENT D, SYSTEM TEST REPORT FOR MODEL A3D1.1 PROGRAM SYSTEM.
22 DEC 72. 61P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01/SUP D

72-C446E 1973 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 SUPPLEMENT E. PROGRAM SYSTEM TEST SPECIFICATION FOR THE MODEL A3D1.2 PROGRAM.
15 APR 73. 126P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01/SUP E

72-C446F 1973 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 SUPPLEMENT F, SYSTEM TEST REPORT FOR MODEL A3D1.2 PROGRAM SYSTEM.
15 APR 73. 57P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-01/SUP F

72-C450 1972 R NAS UNC
PROGRAM DESIGN SPECIFICATION ADAPTATION CONTROLLED ENVIRONMENT SYSTEM, A3D0.0.
14 APR 72. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1102-02

72-C457 1972 NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN SYSTEM TEST PROCEDURES OKLAHOMA CITY, VOLUME 4-A.
(22 FEB 72). 158P.
RAYTHEON CO.
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C458 1972 NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN SYSTEM TEST PROCEDURES OKLAHOMA CITY, VOLUME 4-B.
(18 APR 72) 54P.
RAYTHEON CO.
THIS DOCUMENT AVAILABLE FOR LOAN ONLY.

72-C458/01 1972 NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN OKLAHOMA CITY, VOLUME 4, REV A.
5 MAY 72. 3P.
RAYTHEON CO.
CONTR FA67NS-27

72-C459 1972 NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN SECTION 5 SYSTEM TEST PROCEDURES, VOLUME 4-C
(17 FEB 72) 15CP.
RAYTHEON CO.
THIS DOCUMENT AVAILABLE FOR LOAN ONLY.

72-C459/C1 1972 NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN SECTION 5 SYSTEM TEST PROCEDURES OKLAHOMA CITY, VOLUME 4-C, CHANGE.
(18 APR 72) 422P.
RAYTHEON CO.
THIS DOCUMENT AVAILABLE FOR LOAN ONLY.

72-C459/C2 1972 NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN OKLAHOMA CITY, VOLUME 4-C, REV A.
5 MAY 72. 3P.
RAYTHEON CO.
CONTR FA67NS-27

72-C46C 1972 NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN SECTION 15 DATA SHEETS, VOLUME 4-D.
(22 FEB 72) 6CP.
RAYTHEON CO.
THIS DOCUMENT AVAILABLE FOR LOAN ONLY.

72-C46C/C1 1972 NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN SYSTEM TEST PROCEDURES OKLAHOMA CITY, VOLUME 4-C, CHANGE PAGES.
(18 APR 72) 28P.
RAYTHEON CO.
THIS DOCUMENT AVAILABLE FOR LOAN ONLY.

72-C464 1972 NAS UNC
TEST PLAN NAS ENROUTE STAGE A DATA ACQUISITION SUBSYSTEM DIGITIZER IMPROVEMENT PROGRAM INVESTIGATION OF THE ATCBI-4/PCD INTERFACE
5 MAY 72. 14P.
FEDERAL AVIATION ADMINISTRATION.

72-C465 1972 NAS UNC
COMPUTER DISPLAY CHANNEL SYSTEMS 3 - 17 OVERALL FIELD IMPLEMENTATION PLAN, VOLUME I REV A.
15 APR 72. 79P.
RAYTHEON CO.
CONTR FA67NS-27

72-C465/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SYSTEMS 3 - 17 OVERALL FIELD IMPLEMENTATION PLAN, VOLUME 1, CHANGE PAGES.
8 APR 72. 5P.
RAYTHEON CO.

72-C468 1972 R NAS UNC
FLIGHT DATA SIMPLIFICATION ANALYSIS PHASE REPORT (TCS 4C)
26 APR 72. 73P.
MITRE CORP.
CONTR FA69NS-162
MTR-4204
THIS REPORT PRESENTS THE RESULTS OF THE ANALYSIS PHASE OF THE FLIGHT DATA PROCESSING SIMPLIFICATION STUDY. INCLUDED IN THE REPORT ARE DESCRIPTIONS OF THE ANALYSIS METHODS USED, CONCLUSIONS REACHED, RECOMMENDATIONS MADE, AND ESTIMATED NAS RESOURCES TO BE SAVED.

72-C469A 1972 NAS UNC
FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM ACCEPTANCE TEST CHECK LIST, REVISION 2.
FEB 72. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
THIS IS AN UPDATED EDITION OF THE FDEP ACCEPTANCE TEST CHECK LIST REVISION 1 DATED JAN 70. (70-C118A). BOUND WITH FDEP ACCEPTANCE TEST SPECIFICATION.

72-C469B 1972 NAS UNC
FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM ACCEPTANCE TEST SPECIFICATION, REVISION 5.
FEB 72. 62P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
THIS IS AN UPDATED EDITION OF THE FDEP ACCEPTANCE TEST SPECIFICATION REVISION 4 DATED JAN 70. (70-C118B). BOUND WITH FDEP ACCEPTANCE TEST CHECK LIST.

72-C473 1972 NAS UNC
IBM 198C-1 FAA FSP PARTS CATALOG, 2ND ED.
APR 72. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM S131-CC27-1

72-C483 1972 R NAS UNC
INDEX OF MLCS LOS ANGELES FSP.
(1972). 28P.
INTERNATIONAL BUSINESS MACHINES CORP.

72-C489 1972 NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION INTERFACILITY DATA COMMUNICATION SUBSYSTEM.
3 MAY 72. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4115-1

72-C489/-- 1974 R NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION INTERFACILITY DATA COMMUNICATION SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4115-1 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 26 FEB 74, 72-C489/C1).

DATE	REV	SINE-	PAGES	ACESSION
26 FEB 74	A	4115-1	9	72-C489/01

72-C491 1971 NAS UNC
ARTS REFERENCE DATA CHARACTER CODES.
DEC 71.
FEDERAL AVIATION ADMINISTRATION.
THIS 12 PAGE REFERENCE DATA CARD IS AVAILABLE FROM AAC-930A, FAA ACADEMY, OKLAHOMA CITY, OKLA.

72-C507 1972 R NAS UNC
THREE-D-ONE AN INTRODUCTION.
15 MAY 72. 55P.
FEDERAL AVIATION ADMINISTRATION.

72-C507/C1 1972 R NAS UNC
THREE-D-ONE AN INTRODUCTION, CHANGE 1.
22 SEP 72. 7P.
FEDERAL AVIATION ADMINISTRATION.

72-C51C 1972 NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 4, ACCEPTANCE TEST PROCEDURES OKLAHOMA CITY.
(1972). 97P.
RAYTHEON CO.
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C515 1972 NAS UNC
NAS RADAR CONTROLLER REFERENCE CARD 3D.
1972.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS IS A THREE FOLD REFERENCE DATA CARD.

72-C535A-C535C 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, LOS ANGELES.
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (72-C535A).
VOL 4B) OPERATOR INSTRUCTIONS (72-C535B).
VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.22-73 (72-C535C1).
VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.23-1 - 9.93-54 (72-C535C2).
VOL 4D) SECTION 15 DATA SHEETS (72-C535D).
GIVE THE VOLUME AND ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4D, 72-C535D)

72-C535A -D/-- R NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN, LOS ANGELES, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
CHANGES TO THIS VOLUME ARE LISTED IN THE ENTRY BELOW. THEY ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4D, REV C, 22 SEP 72, 72-C535D/C2)

72-C535A -D/-- R NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN, LOS ANGELES, VOL 4, CHANGES CONTINUED.
RAYTHEON CO.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED.

VOLUME	REV	DATE	PAGES	ACCESSION
4B	-	1 APR 72	50	72-C535B/01
4C PT 1	-	1 APR 72	42	72-C535C1/C1
4C PT 2	-	1 APR 72	50	72-C535C2/C1
4D	-	UNDATED	6	72-C535D/C1
4A	A	UNDATED	16	72-C535A/C2
4A	B	15 JUN 72	39	72-C535A/01
4A	C	22 SEP 72	50	72-C535A/C3
4B	C	22 SEP 72	41	72-C535B/02
4C PT 1	C	22 SEP 72	155	72-C535C1/C2
4C PT 2	C	22 SEP 72	130	72-C535C2/C2
4D	C	22 SEP 72	9	72-C535D/C2

72-C538 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION NEW YORK.
15 MAY 72. 56P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C539 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION NEW YORK.
15 MAY 72. 121P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C540 1972 R NAS UNC
TEST GUIDANCE - SINE SURVEILLANCE SYSTEM PERFORMANCE TESTING.
1 JUN 72. 48P.
MITRE CORP.
CONTR FA69NS-162
MTR-4454/SER C4/REV C1
THIS IS A REVISED VERSION OF MTR-4454/SER C4 DATED 4 AUG 71. (71-C969)

72-C541 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION NATIONAL FLIGHT DATA PROCESSING (NFDP) AND RADAR DATA PROCESSING (RDP) PROGRAMS.
11 APR 72. 575P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-01

72-C541/C1 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION FLIGHT DATA PROCESSING (FDP) AND RADAR DATA PROCESSING (RDP) PROGRAM MODEL A301.0, CHANGE PAGES.
15 JUL 72. 98P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-01 (CHANGE 1)

72-C541/C2 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION NATIONAL FLIGHT DATA PROCESSING (NFDP) AND RADAR DATA PROCESSING (RDP) PROGRAMS, ADDENDUM A.
22 MAY 72. 553P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-01/ADDENDUM A

72-C541/C3 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION FLIGHT DATA PROCESSING (FDP) AND RADAR DATA PROCESSING (RDP) PROGRAMS - PART A.
15 AUG 72. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-02 (PART A)
WHEN THESE CHANGE PAGES ARE INSERTED, THE NUMBER OF THE BASIC DOCUMENT IS CHANGED FROM NASP-5324-01 TO NASP-5324-02 (PART A).

72-C541/C4 1972 R NAS UNC
FIELD SITE TEST SPECIFICATION FLIGHT DATA PROCESSING (FDP) AND RADAR DATA PROCESSING (RDP) PROGRAMS - PART B.
15 AUG 72. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-02 (PART B)
WHEN THESE CHANGE PAGES ARE INSERTED, ADDENDUM A TO NASP-5324-01 (72-C541/C2) BECOMES NASP-5324-02 (PART B)

72-C541/C5 1972 R NAS UNC
PROGRAM TEST MANUAL VOL 5, FIELD SITE TEST SPECIFICATION FLIGHT DATA PROCESSING AND RADAR DATA PROCESSING PROGRAMS PART B, MODEL A301.1, CHANGE PAGES.
15 NOV 72. 52P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-03 (PART B)
WHEN THESE CHANGE PAGES HAVE BEEN INSERTED THE NUMBER OF THE DOCUMENT IS CHANGED FROM NASP-5324-02 (PART B) TO NASP-5324-03 (PART B).

72-C541/C6 1972 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 5, FIELD SITE TEST SPECIFICATION FLIGHT DATA PROCESSING AND RADAR DATA PROCESSING PROGRAM, PART A, MODEL A301.1.
15 NOV 72. 147P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5324-03 (PART A)
WHEN THESE CHANGE PAGES HAVE BEEN INSERTED THE DOCUMENT NUMBER IS CHANGED FROM NASP-5324-02 (PART A) TO NASP-5324-03 (PART A).

72-C546 1972 R NAS UNC
9020E DISPLAY CHANNEL PROCESSOR PACKAGE TEST REPORT PACKAGE C.
26 MAY 72. 103P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
CCC-572-C1

72-C554 1972 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE DIAGRAMS 2701 DATA ADAPTER UNIT, 2ND EDITION.
MAY 72. 65P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SEN-C902-1
SUPERSEDES 1ST EDITION FORM SEN-C902-C DATED MAY 70. (70-C949)

72-C555/C1 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT MKC-1 TO SINE-4C3.
7 AUG 72. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C3/SUP-MKC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE KANSAS CITY ARTCC.

72-C555/C2 1972 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT OAK-1 TO SINE-4C3.
27 SEP 72. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE OAKLAND ARTCC.

72-C555/C4 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT IND-2 TO SINE 4C3.
15 JAN 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4C3/SUP-IND-2
SUPERSEDES SUPPLEMENT IND-1. (72-0555/03)
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE INDIANAPOLIS ARTCC.

72-C556 1972 R NAS UNC
CCC FAIL-SOFT WORK PLAN.
12 JUN 72. 17P.
MITRE CORP.
CONTR FA69NS-162
MTR-4207
TCS 4C

72-C577 1972 NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, NYC.
23 JUN 72. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-NYC

72-C598 1972 R NAS UNC
NAS FAILURE MODE ANALYSIS.
16 JUN 72. 51P.
MITRE CORP.
CONTR FA69NS-162
MTR-4205
(TCS 4C).

72-C6C0 1972 R NAS UNC
TEST ANALYSIS REPORT INPUT/OUTPUT TYPEWRITER SUBSYSTEM, NYC.
20 JUN 72. 1CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-51C-NYC

72-0605 / 606- ETOS - DCC - 3002
CELT-D01 / DELT-D01 -

72-C618 1972 R NAS UNC
RCS/SMMC INTERFACE CONTROL DOCUMENT.
1 JUN 72. 25P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MC-722
THIS SPC-MC-722 SUPERSEDES RAYTHEON DOCUMENT ER71-43C2 TITLED, RCS/SMMC INTERFACE CONTROL DOCUMENT, DATED 8 SEPTEMBER 1971.

72-C62C 1972 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, MEM.
21 JUN 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-MEM

72-C62C/C1 1972 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, ERRATA.
27 JUL 72. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-MEM ERRATA
THESE CHANGE PAGES REPLACE LIKE NUMBERED PAGES IN THE BASIC MANUAL.

72-C622 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM.
26 SEP 72. 273P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2
SUPERSEDES CCC-428-1 DATED 24 MAR 72. (72-C427)

72-C622/C1 1972 NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX (DCC) SUBSYSTEM, SUPPLEMENT NYC-1 TO SINE-428.
21 JUN 72. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428/SUP-NYC-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE NEW YORK ARTCC.

72-C622/C2 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM, SUPPLEMENT DCA-1 TO SINE-428.
28 AUG 72. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428/SUP-DCA-1

72-C622/C3 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM, SUPPLEMENT CLE-1 TO SINE-428.
15 DEC 72. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428/SUP-CLE-1

72-C622/C4 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM, SUPPLEMENT CHI-1 TO SINE-428.
15 FEB 73. 28P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428/SUP-CHI-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE CHICAGO ARTCC.

72-C622/C5 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM, SUPPLEMENT FTW-1 TO SINE-428.
30 MAR 73. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428/SUP-FTW-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE FORT WORTH ARTCC.

72-C622/C6 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM, REVISION A, CHANGE PAGES.
23 APR 73. 114P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2 REV A CHANGE PAGES

72-C622/C7 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM, REVISION B, CHANGE PAGES.
30 APR 73. 46P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2 REV B CHANGE PAGES

72-C622/C8 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM, REVISION C, CHANGE PAGES.
2 NOV 73. 76P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2 REV C CHANGE PAGES

72-C622/C9 1974 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM, REVISION D, CHANGE PAGES.
31 MAR 74. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2 REV D CHANGE PAGES

72-C637 1972 R NAS UNC
IBM 9C2CE DISPLAY CHANNEL PROCESSOR ONE YEAR RELIABILITY DETERMINATION, FINAL REPORT.
16 JUN 72. 31P.
FEDERAL AVIATION ADMINISTRATION.
RN-17

72-C663 1972 NAS UNC
USERS MANUAL PREFILED FLIGHT PLAN ASSEMBLY SUBPROGRAM (UPF-06)
(JUL 72). 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-923C-06
SUPERSEDES USERS MANUAL UPF-05 DATED
24 MAR 70. (70-0377)

72-C664 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, CINCINNATI.
FEB 72. 192P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C665 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SAN JUAN.
MAR 72. 50P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C666 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, DULLES.
FEB 72. 187P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C667 1972 NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, COLUMBUS.
JAN 72. 262P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C677 1972 R NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY SUBSYSTEM
29 JUN 72. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4126-1
REPLACES APPENDIX A TO DCC-326-1 DATED 1 SEP 70 (70-0750), AND APPENDIX A TO DCC-327-1 DATED 31 JUL 70 (70-0740).

72-C677/-- R NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4126-1 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE (OR REVISION) LETTER AND THE ACCESSION NUMBER. (E.G. REV A, 72-C677/C1)

SINE-	REV	DATED	PAGES	ACCESSION
4126-1	A	15 JUN 73	25	72-C677/01
4126-1	B	1 APR 74	5	72-C677/02

72-C678 1972 R NAS UNC
DCC/SPMC INTERFACE CONTROL DOCUMENT
7 JUL 72. 44P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MO-721

72-C682 1972 R NAS UNC
COMMON DIGITIZER RESOLUTION MODE STUDY FINAL TEST REPORT.
27 JUN 72. 20P.
MITRE CORP.
CONTR FA65NS-162
MTR-4205
TCS 35.

72-C683 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, NASHVILLE.
APR 72. 151P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C684 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, EL PASO.
MAR 72. 179P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C685 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, NORFOLK.
JUN 72. 182P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C686 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SALT LAKE CITY.
MAY 72. 171P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C687 1972 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE ALBUQUERQUE AIR ROUTE TRAFFIC CONTROL CENTER
14 JUL 72. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-ABQ-1

72-C688 1972 R NAS UNC
TEST ANALYSIS REPORT CODED TIME SOURCE SUBSYSTEM, NYC
14 JUL 72. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-313-NYC

72-C692A-C692C 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, KANSAS CITY.
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (72-C692A).
VOL 4B) OPERATOR INSTRUCTIONS (72-C692B).
VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.22-73 (72-C692C1).
VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.23-1 - 9.93-54 (72-C692C2).
VOL 4D) SECTION 15 DATA SHEETS (72-C692D).
GIVE THE VOLUME NUMBER AND ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4B, 72-C692B)

72-C695 1972 R NAS UNC
OPERATIONAL READINESS DEMONSTRATION NAS ENROUTE FDP MODEL A3C1.C DENVER ARTCC.
24 JUL 72. 1CP.
FEDERAL AVIATION ADMINISTRATION.

72-C702 1972 R NAS UNC
PROGRAM DESIGN SPECIFICATION NATIONAL AIRSPACE SYSTEM AIR TRAFFIC CONTROL OPERATIONAL COMPUTER PROGRAM.
15 MAY 72. 536P.
INTERNATIONAL BUSINESS MACHINES CORP.
REPLACES PROGRAM DESIGN SPEC DATED 7 JAN 72. (72-C227)

72-C703 1971 R NAS UNC
ARTS III OPERATING PROCEDURES FOR THE DAS/DEDS PROGRAMMED OPERATIONAL FUNCTIONAL APPRAISAL OF THE MODULAR AUTOMATED TERMINAL AIR TRAFFIC CONTROL SYSTEM
10 MAY 71. 113P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-C704 1971 R NAS UNC
ARTS III CODING SPECIFICATIONS FOR THE DAS/DEDS PROGRAMMED OPERATIONAL FUNCTIONAL APPRAISAL OF THE MODULAR AUTOMATED TERMINAL AIR TRAFFIC CONTROL SYSTEM.
APR 71. 159P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

72-C705 1972 R NAS UNC
SUBPROGRAM DESIGN LOGIC MAINTENANCE PROGRAM FOR COMMON DIGITIZER SUBSYSTEM.
13 JUL 72. 55P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6-1
SUPERSEDES SINE-4256-2 DATED 18 NOV 70. (69-C578)

72-C724 1972 R NAS UNC
NAS STAGE A QUICK REFERENCE DATA RADAR CONTROLLER MODEL 3D.
MAY 72.
FEDERAL AVIATION ADMINISTRATION.
AVAILABLE FROM FAA ACADEMY, AC-924.3.
OKLAHOMA CITY. 73125

72-C728 1972 R NAS UNC
IBM 9022E DISPLAY CHANNEL PROCESSOR PACKAGE E TEST REPORT.
14 JUN 72. 162P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69WA-1395

72-C729 1972 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE SALT LAKE CITY AIR ROUTE TRAFFIC CONTROL CENTER.
20 JUL 72. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-SLC-1

72-C732 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SAN DIEGO.
FEB 72. 223P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C733 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, PORTLAND.
APR 72. 191P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C734 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, OKLAHOMA CITY (TINKER AFB).
MAR 72. 187P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C735 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, ALBUQUERQUE.
JUN 72. 158P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C736 1972 R NAS UNC
PECC USERS MANUAL PECC CC SUBPROGRAMS (C7481, C7482, C7483).
2 AUG 72. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA66WA-1532
REPLACES SICC (SINE) -3356-5 DATED 16 APR 70. (70-C512)

72-C736/01 1972 R NAS UNC
PECC USERS MANUAL PECC CO SUBPROGRAMS
(C7481, C7482, AND C7483), CHANGE PAGES.
17 AUG 72. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA66WA-1532
SINE-3306-1

72-C747 1972 R NAS UNC
A3D1.C NON-RADAR INPUT MESSAGE AND FIELD
FORMATS.
(1972)
INTERNATIONAL BUSINESS MACHINES CORP.

72-C748 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST
REPORT, INDIANAPOLIS.
FEB 72. 282P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C751 1972 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL
7285-C2 PERIPHERAL ADAPTER MODULE 9020 SYSTEM.
MAY 72. 137P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2027-3
THIS MANUAL OBSOLETES THE PREVIOUS EDITION
IBM FORM 226-2027-2 (69-0261)

72-C752 1972 R NAS UNC
IBM FIELD ENGINEERING MANUAL OF INSTRUCTION
7285-C2 PERIPHERAL ADAPTER MODULE 9020 SYSTEM.
MAY 72. 135P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM 226-2026-3
THIS MANUAL OBSOLETES THE PREVIOUS EDITION
IBM FORM 226-2026-2. (69-0260)

72-C756 1972 R NAS UNC
PROCEDURES FOR OBTAINING AND RECORDING
CONTENTS OF REGISTERS AFTER PROGRAM FAULT.
15 AUG 72. 5P.
FEDERAL AVIATION ADMINISTRATION.

72-C777 1971 R NAS UNC
SOLID LOGIC TECHNOLOGY PACKAGING, TOOLS,
WIRING CHANGE PROCEDURE, 7TH EDITION.
JUL 71. 71P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY22-2800-3
THIS EDITION IS A MAJOR REVISION OF, AND
OBSOLETES SY22-2800-2. (70-0936)
THIS MANUAL DESCRIBES THE COMMON PHYSICAL
PARTS OF THE IBM SYSTEM/360.

72-C778 1971 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION
POWER SUPPLIES SLT (SOLID LOGIC TECHNOLOGY),
SLO (SOLID LOGIC DENSE), ASLT (ADVANCED SOLID
LOGIC TECHNOLOGY), MST (MONOLITHIC SYSTEM
TECHNOLOGY), 5TH EDITION.
AUG 71. 174P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY22-2799-2
THIS EDITION IS A REPRINT OF SY22-2799-1
INCORPORATING CHANGES RELEASED IN FE SUPPLE-
MENT SY-22-6864 DATED AUG 70. (70-0937 AND
70-0937/C1)

72-C779 1971 R NAS UNC
LOGIC BLOCKS ALTERNATED LOGIC DIAGRAMS SLT,
SLO, ASLT, MST, 6TH EDITION.
OCT 71. 95P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY22-2798-2
THIS IS A MAJOR REVISION OF, AND OBSOLETES
SY22-2798-1. (71-0938)
THIS MANUAL EXPLAINS THE SEVERAL FORMS OF
ALTERNATED LOGIC DIAGRAMS FOR MACHINES OF THE
SYSTEM/360 AND SYSTEM/370.

72-C780 1972 R NAS UNC
IBM 7265-03 CONFIGURATION CONSOLE PARTS
CATALOG, 2ND EDITION.
APR 72. 63P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SFN-C505-1
THIS IS A MAJOR REVISION OF AND OBSOLETES
SFN-C505-0 DATED JUL 70. (70-0930)

72-C781 1972 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL
7201-02 COMPUTING ELEMENT, 2ND EDITION.
JUN 72. 127P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SEN-C2C3-2
THIS EDITION IS A MINOR REVISION OF, AND
OBSOLETES FORM SEN-C203-1 DATED JUL 70.
(70-C932)

72-C782 1971 R NAS UNC
IBM 1052 PRINTER-KEYBOARD, 1053 PRINTER
THEORY-MAINTENANCE, 6TH EDITION.
MAY 71. 62P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM S225-3179-5
THIS IS A MAJOR REVISION OF, AND OBSOLETES
225-3179-4 DATED APR 67. (69-C278)

72-C783 1971 R NAS UNC
IBM SELECTRIC UNIVERSAL I/O KEYBOARDLESS
PRINTER ILLUSTRATED PARTS CATALOG, 7TH EDITION
JAN 71. 158P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S124-0070-6
OBSOLETES THE PREVIOUS EDITION, S124-0070-5
DATED FEB 70. (70-C921)

72-C784 1972 R NAS UNC
IBM 2314 DIRECT ACCESS STORAGE FACILITY
MODEL 1 AND A-SERIES, 2844 AUXILIARY STORAGE
CONTROL MAINTENANCE MANUAL, 10TH EDITION.
JAN 72. 182P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM SY26-3672-9

72-C785 1972 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION
2821 INTEGRATED CONTROL UNIT, 7TH EDITION.
MAR 72. 263P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY24-3359-4
THIS EDITION IS A REPRINT OF SY24-3359-3
(70-C589) INCORPORATING CHANGES RELEASED IN
TECHNICAL NEWSLETTER SS25-0555 (70-C589/C1).

72-C786 1972 R NAS UNC
PROGRAMMERS HANDBOOK ADAPTATION CONTROLLED
ENVIRONMENT SYSTEM (ACES).
15 MAY 72. 168P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5440-01

72-C790 1972 R NAS UNC
SIMULATION MODEL SPECIFICATION DISPLAY
CHANNEL COMPLEX (DCC)
1 AUG 72. 172P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-1328-02
SUPERSEDES SPECIFICATION DATED 7 FEB 72.
(72-C241)

72-C795 1972 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY
CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM.
9 AUG 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-MSP

72-C815 1972 R NAS UNC
USERS MANUAL ADAPTATION CONTROLLED ENVIRON-
MENT SYSTEM (ACES), MODEL A3CC.C.
14 APR 72. 437P
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1202-01

72-C815/C1 1972 R NAS UNC
USERS MANUAL ADAPTATION CONTROLLED ENVIRON-
MENT SYSTEM (ACES), MODEL A3CC.C, CHANGE PAGES
15 MAY 72. 123P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-1202-01

72-C820 1972 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX
SUBSYSTEM.
9 AUG 72. 128P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-528-ACY

72-C835 1972 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION
9020E SYSTEM INTRODUCTION, 2ND EDITION.
MAY 72.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SEN-0103-2
THIS EDITION IS A REPRINT OF FORM SEN-0103-1
INCORPORATING CORRECTIONS AND UPDATED INFOR-
MATION. (70-C941)

72-C877/C1 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-
SYSTEM (RADAR KEYBOARD MULTIPLEXER), SUPPLE-
MENT DCA-1.
14 AUG 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425-2/SUP-DCA-1

72-C877/C2 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-
SYSTEM (RADAR KEYBOARD MULTIPLEXER), SUPPLE-
MENT CLE-2.
5 JAN 73. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425/SUP-CLE-2
SUPERSEDES SUPPLEMENT CLE-1 TO SINE-425 DATED
19 OCT 72. (72-C877/C2)

72-C877/C4 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-
SYSTEM (RADAR KEYBOARD MULTIPLEXER), SUPPLE-
MENT CHI-1.
5 JAN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425/SUP-CHI-1

72-C877/C5 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-
SYSTEM (RADAR KEYBOARD MULTIPLEXER), SUPPLE-
MENT FTW-1 TO SINE-425.
31 JAN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425/SUP-FTW-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO
FORT WORTH ARTCC.

72-0879 1972 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, ACY.
31 AUG 72. 57P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69NS-131
SINE-SC3-ACY

72-0880 1972 R NAS UNC
USERS MANUAL OPERATIONAL SYSTEM TAPE EDIT SUBPROGRAM (UNTE-08).
25 AUG 72. 113P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9233-08
REPLACES UNTE-07 DATED 11 SEP 70. (70-1013)

72-0880/C1 1972 R NAS UNC
USERS MANUAL OPERATIONAL SYSTEM TAPE EDIT SUBPROGRAM (UNTE-09), CHANGE PAGES.
15 NOV 72. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9233-09
WHEN THESE CHANGE PAGES HAVE BEEN INSERTED THE NUMBER OF THE BASIC DOCUMENT IS CHANGED FROM NASP-9233-08 TO NASP-9233-09.

72-0880/C2 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OPERATIONAL SYSTEM TAPE EDIT SUBPROGRAM (UNTE-10) MODEL A3D1.2, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9233-10
WHEN THESE CHANGE PAGES HAVE BEEN INSERTED THE NUMBER OF THE BASIC DOCUMENT IS CHANGED FROM NASP-9233-09 TO NASP-9233-10.

72-0882 1972 R NAS UNC
THE EFFECT OF COMPUTATIONAL PRECISION ON VELOCITY ERROR IN THE NAS TRACKING ALGORITHM.
12 SEP 72. 24P.
MITRE CORP.
CONTR FA69NS-162
MTR-4465/SER C2

72-0883 1972 R NAS UNC
PROGRAM MANUAL SMMC/DCC (RC) INTEGRATION PROGRAM FOR SMMC SUBSYSTEM TEST.
6 SEP 72. 24P.
FEDERAL AVIATION ADMINISTRATION.

72-0883/C1 1972 R NAS UNC
PROGRAM MANUAL SMMC/DCC (RC) INTEGRATION PROGRAM FOR SMMC SUBSYSTEM TEST, CHANGE PAGES.
12 OCT 72. 4P.
FEDERAL AVIATION ADMINISTRATION.

72-0891 1972 R NAS UNC
IBM 9020D/E DATA PROCESSING SYSTEM RPQ FBO14OM ACCEPTANCE TEST REPORT FOR ITEMS SPECIFIED IN AMENDMENT 39.
17 AUG 72. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223

72-0893 1972 R NAS UNC
DATA REPORT NAS ENROUTE STAGE A DATA ACQUISITION SUBSYSTEM DIGITIZER IMPROVEMENT PROGRAM INVESTIGATION OF THE ATCBI-4/PCD INTERFACE.
(1972). 22P.
FEDERAL AVIATION ADMINISTRATION.
THIS REPORT PRESENTS RESULTS OF INVESTIGATION INTO THE INTERFACE BETWEEN THE AIR TRAFFIC CONTROL INTERROGATOR, MODEL ATCBI-4, AND THE PRODUCTION COMMON DIGITIZER, TYPE AN/FYQ-47/49

72-0901 1972 R NAS UNC
SERVICE INSTRUCTIONS, CIRCUIT DIAGRAMS, AND ILLUSTRATED PARTS BREAKDOWN, CONVERTER GROUP, SIGNAL DATA MODEL AN/FYA-85(V), PRELIMINARY TECHNICAL MANUAL.
15 FEB 72. 314P.
BURROUGHS CORP.
CONTR FA67NS-33
TO-31S5-2FYA85-2
THIS MANUAL SUPERSEDES PRELIMINARY T.O. 31S5-2FYA85-2 DATED 1 OCT 69. (70-0139).

72-0902 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, ALBANY COUNTY AIRPORT.
SEP 72. 203P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-0907 —0914 1972 R NAS UNC
NAS ENROUTE STAGE A DISPLAY CHANNEL COMPLEX 9020E COMPUTER PROGRAM FUNCTIONAL SPECIFICATION.
28 JUN 72. 218P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MD-510 THRU SPO-MD-517
THIS IS A REVISED VERSION OF THE SET DATED 15 APR 70. (70-0590 THRU 70-0597)
THIS SET IS COMPRISED OF 1) SPO-MD-510 DISPLAY DATA PROCESSING, 2) SPO-MD-511 R CONSOLE INPUT AND AUXILIARY DISPLAY OUTPUTS, 3) SPO-MD-512 CCC INPUTS AND OUTPUTS, 4) SPO-MD-513 COMPUTER PROGRAM RESPONSE TIME REQUIREMENTS, 5) SPO-MD-514 ADAPTATION, 6) SPO-MD-515 SYSTEM MONITORING AND CONTROL, 7) SPO-MD-516 NON-DISPLAY REQUIREMENTS, AND 8) ERROR ANALYSIS AND RECONFIGURATION, SPO-MD-0517

72-0907/-- 72- R NAS UNC
NAS ENROUTE STAGE A DISPLAY CHANNEL COMPLEX 9020E COMPUTER PROGRAM FUNCTIONAL SPECIFICATION, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-510 THRU 517 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED 15 MAY 1973, 72-0907/03)

NAS-MD	LEVEL	DATED	PAGES	ACCESSION
510 - 517	B	15 NOV 72	59	72-0907/01
510 - 517	C	15 APR 73	36	72-0907/02
510 - 517	D	15 MAY 73	26	72-0907/03

72-0918 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN INDIANAPOLIS, VOLUME 2.
30 AUG 72. 112P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-0919 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN INDIANAPOLIS, VOLUME 3.
30 AUG 72. 119P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-0920 1972 R NAS UNC
MODEL D CCC SYSTEM SITE PREPARATION PLAN OKLAHOMA CITY, VOLUME 2.
1 SEP 72. 31P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C920/-- 1972 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN OKLAHOMA CITY, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 NOV 72, 72-C920/C1).

DATE	REV	PAGES	ACCESSION
15 NOV 72	A	7	72-C920/01

72-C921 1972 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN OKLAHOMA CITY, VOLUME 3.
6 SEP 72. 152P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-C922A-C922D 1972 R NAS UNC
MODEL C CCC SYSTEM INSTALLATION ACCEPTANCE TEST PLAN, OKLAHOMA CITY.
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (72-C922A).
VOL 4B) OPERATOR INSTRUCTIONS (72-C922B).
VOL 4C PART 1) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.1-1 THRU 6.13-70 (72-C922C1).
VOL 4C PART 2) SECTION 6 SYSTEM TEST PROCE-
VOL 4C PART 2) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.13-71 THRU 6.31-25 (72-C922C2).
VOL 4D) SECTION 15 DATA SHEETS (72-C922D).
GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4D, 72-C922D).

72-C922A -D/-- R NAS UNC
MODEL C CCC INSTALLATION ACCEPTANCE TEST PLAN OKLAHOMA CITY, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
CHANGES TO THIS VOLUME ARE LISTED IN THE ENTRY BELOW. THEY ARE AVAILABLE FOR LOAN ONLY.
GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW.
(E.G. VOL 4A, REV D, 13 APR 73, 72-C922A/C4)

72-C922A -D/-- R NAS UNC
MODEL C CCC INSTALLATION ACCEPTANCE TEST PLAN OKLAHOMA CITY, VOL 4, CHANGES CONTINUED.
RAYTHEON CO.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED.

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	6 OCT 72	2	72-C922A/C1
4B	A	6 OCT 72	40	72-C922B/01
4C PT 1	A	6 OCT 72	67	72-C922C1/C1
4C PT 2	A	6 OCT 72	39	72-C922C2/C1
4D	A	6 OCT 72	27	72-C922D/01
4A	B	15 NOV 72	29	72-C922A/02
4B	B	15 NOV 72	23	72-C922B/C2
4C PT 1	B	15 NOV 72	49	72-C922C1/C2
4C PT 2	B	15 NOV 72	29	72-C922C2/C2
4C PT 1	B	15 NOV 72	8	72-C922C/C2
4A	C	12 JAN 73	2	72-C922A/C3
4C PT 2	C	12 JAN 73	30	72-C922C2/C3
4D	C	12 JAN 73	3	72-C922D/03
4A	D	13 APR 73	3	72-C922A/C4
4C PT 1	D	13 APR 73	4	72-C922C1/C3

72-C923 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, BIRMINGHAM.
MAY 72. 207P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C924 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, CHARLOTTE.
JUL 72. 173P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C925 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, OMAHA.
JUL 72. 200P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C926 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, ORLANDO.
JUN 72. 208P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C927 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, BALTIMORE.
JUN 72. 210P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C928 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, DAYTON.
APR 72. 215P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C931 1972 R NAS UNC
BASELINE TESTING OF THE NAS ATC1 PROGRAM.
25 SEP 72. 150P.
MITRE CORP.
CONTR FA69NS-162
MTR-4214
TCS 37.

72-C934 1972 R NAS UNC
PRIMARY TRACKING PERFORMANCE RESULTS WITH SUPPLEMENTARY DATA - OFF - . 4 MI. LARGE SEARCH AREA AND ONE SCAN, TCS 16A.
28 SEP 72. 26P.
MITRE CORP.
CONTR FA69NS-162
MTR-4465/SER C3

72-C938 1972 R NAS UNC
WHITEHOUSE FIELD BEACON SUBSYSTEM PERFORMANCE.
3 OCT 72. 28P.
MITRE CORP.
CONTR FA69NS-162
MTR-4212

72-C957 1970 R NAS UNC
IBM FIELD ENGINEERING MAINTENANCE MANUAL 1050 DATA COMMUNICATION SYSTEM, 8TH EDITION.
MAR 70. 136P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM S225-318C-7
THIS IS A MAJOR REVISION OF AND OBSOLETES 225-318C-6, DATED 14 OCT 66. (6E-1066)

72-C96C 1972 R NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM.
27 SEP 72. 3CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4128-1

72-C96C/-- 1974 R NAS UNC
MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4128-1 CHANGE PAGES
WHEN ORDERING THE FOLLOWING REVISIONS GIVE THE REVISION LETTER, DATE, AND ACCESSION NUMBER. (E.G. REVISION A, 31 MAR 74, 72-C96C/C1)

REVISION	DATE	PAGES	ACCESSION
A	31 MAR 74	14	72-C96C/C1

72-C964 1972 R NAS UNC
DOCUMENTATION STANDARDS SPECIFICATION FOR THE NAS OPERATIONAL SUPPORT PROGRAMS SUBPROGRAM DESIGN DOCUMENT SPECIFICATIONS (SDD).
1 OCT 72. 4P.
FEDERAL AVIATION ADMINISTRATION.

72-C965 1972 R NAS UNC
MAINTENANCE PROCEDURES INTERFACILITY DATA COMMUNICATION SUBSYSTEM.
10 OCT 72. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1415-1

72-C966 1972 R NAS UNC
FEDERAL AVIATION ADMINISTRATION 1050 LOGIC FIRST PRINTER.
DEC 69.
INTERNATIONAL BUSINESS MACHINES CORP.

72-C967 1972 R NAS UNC
FEDERAL AVIATION ADMINISTRATION 1050 LOGIC SECOND AND THIRD PRINTER.
DEC 69.
INTERNATIONAL BUSINESS MACHINES CORP.

72-C968 1972 R NAS UNC
FEDERAL AVIATION ADMINISTRATION 1051 SMS CARDS DIAGRAMS, FAA RPQ MACHINE.
FEB 69. 117P.
INTERNATIONAL BUSINESS MACHINES CORP.

72-C968/-- 1973 R NAS UNC
FEDERAL AVIATION ADMINISTRATION 1051 SMS CARDS DIAGRAMS, FAA RPQ MACHINE, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE AND ACCESSION NUMBER. (E.G. CHANGE DATED 7 DEC 73 72-C968/C1)

DATE	PAGES	ACCESSION
7 DEC 73	7	72-C968/C1

72-C969 1968 R NAS UNC
IBM 1980-1 PRINTER CIRCUIT DESCRIPTION AND OPERATION.
JAN 68. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
5198179

72-C970 1967 R NAS UNC
RPQ 816106, 1926-15 FAA KEYBOARD, INSTRUCTIONS.
NOV 67. 2P.
INTERNATIONAL BUSINESS MACHINES CORP.
5195785

72-C971 1968 R NAS UNC
IBM 1926 MODEL 15 KEYBOARD, DIAGRAM.
SEP 68. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
5195848

72-C972 1971 R NAS UNC
FINAL ASSEMBLY OF 1926-15 FAA KEYBOARD, DRAWING
SEP 71. 1P.
INTERNATIONAL BUSINESS MACHINES CORP.
5195786

72-C973-C2 1973 R NAS UNC
WIRING DIAGRAM - SCHEMATIC FAA FLIGHT STRIP PRINTER.
NOV 73. 1P.
INTERNATIONAL BUSINESS MACHINES CORP.
1166641

72-C974 1967 R NAS UNC
PANEL ASM FOR 3RD GATE, DRAWING.
SEP 67. 1P.
INTERNATIONAL BUSINESS MACHINES CORP.
5196891

72-C975 1967 R NAS UNC
MECHANICAL ASM FAA THIRD PRINTER, DRAWING.
JAN 68. 1P.
INTERNATIONAL BUSINESS MACHINES CORP.
5197579

72-C976 1964 R NAS UNC
IBM 1050 CHARACTER REFERENCE CHART 6 BIT CODE.
1964. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
FORM G229-2060-7

72-C992/C1 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), SUPPLEMENT DCA-1 TO SINE-426-2.
14 AUG 72. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426-2/SUP-DCA-1
THIS SUPPLEMENT CONTAINS INFORMATION UNIQUE TO THE WASHINGTON ARTCC.

72-C992/C2 1972 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), SUPPLEMENT CLE-1 TO SINE-426.
19 OCT 72. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426/SUP-CLE-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE CLEVELAND ARTCC.

72-C992/C3 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), SUPPLEMENT CHI-1 TO SINE-426.
5 JAN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426/SUP-CHI-1
THIS SUPPLEMENT PRESENTS INFORMATION UNIQUE TO THE CHICAGO ARTCC.

72-C992/C4 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM (PLAN VIEW DISPLAY), SUPPLEMENT FTW-1 TO SINE-426.
31 JAN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426/SUP-FTW-1
THIS SUPPLEMENT CONTAINS INFORMATION UNIQUE TO FORT FORTH ARTCC.

72-C996 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, HARTFORD.
AUG 72. 181P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C997 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SHREVEPORT.
JUL 72. 189P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C998 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, ROCHESTER.
AUG 72. 156P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-C999 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SYRACUSE.
AUG 72. 194P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-1C33 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, LOUISVILLE (STANDIFORD FIELD)
JUN 72. 195P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-1C34 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, TAMPA.
JUN 72. 177P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

72-1C35 1972 R NAS UNC
STORAGE ELEMENT MODEL C3/04 CONVERSION NAFEC VERIFICATION TEST REPORT CONDUCTED OCTOBER 2, 1972.
2 OCT 72. 22P.
(INTERNATIONAL BUSINESS MACHINES CORP.)
CONTR FA64WA-5223

72-1C38 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION WASHINGTON.
6 JUN 72. 48P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C38/-- 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION WASHINGTON, REVISION.
RAYTHEON CO.
CONTR FA71WA-2606
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REVISION	DATE	PAGES	ACCESSION
A	UNDATED	10	72-1C38/01

72-1C39 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION WASHINGTON.
30 JUN 72. 134P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C39/-- 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION WASHINGTON, REVISION.
RAYTHEON CO.
CONTR FA71WA-2606
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, 1 AUG 72, 72-1C39/01)

REVISION	DATE	PAGES	ACCESSION
A	1 AUG 72	62	72-1C39/01

72-1C40 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 4, ACCEPTANCE TEST PROCEDURES WASHINGTON.
30 JUN 72. 115P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C41 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION CLEVELAND.
14 SEP 72. 48P.
RAYTHEON CO.
CONTR FA71WA-2606
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72-1C41/-- 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION CLEVELAND, REVISION.
RAYTHEON CO.
CONTR FA71WA-2606
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 OCT 72, 72-1C41/01).

DATE	REV	PAGES	ACCESSION
15 OCT 72	A	9	72-1C41/01

72-1C42 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION CLEVELAND.
14 SEP 72. 150P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C42/-- 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION CLEVELAND, REVISION.
RAYTHEON CO.
CONTR FA71WA-2606
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 OCT 72, 72-1C42/01).

DATE	REV	PAGES	ACCESSION
15 OCT 72	A	18	72-1C42/01

72-1C43 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM VOLUME 4, ACCEPTANCE TEST PROCEDURES CLEVELAND.
14 SEP 72. 119P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C43/-- R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 4, ACCEPTANCE TEST PROCEDURES CLEVELAND, REVISED PAGES.
RAYTHEON CO.
CONTR FA71WA-2606
THE FOLLOWING CHANGES ARE AVAILABLE FOR LOAN ONLY. GIVE THE REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW.
(E.G. REV A, 16 OCT 72, 72-1C43/C1)

REVISION	DATE	PAGES	ACCESSION
A	16 OCT 72	11	72-1C43/C1

72-1C44 1972 R NAS UNC
MODEL C OCC SYSTEM SITE PREPARATION PLAN NAFEC, VOLUME 2, REV A.
1 AUG 72. 34P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C44/-- 1972 R NAS UNC
MODEL C OCC SYSTEM SITE PREPARATION PLAN NAFEC, VOLUME 2 REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REV B, 15 OCT 72, 72-1C44/C1).

DATE	REV	PAGES	ACCESSION
15 OCT 72	B	10	72-1C44/01
20 DEC 72	C	4	72-1C44/02

72-1C48 1972 R NAS UNC
MODEL C OCC SYSTEM OVERALL SITE IMPLEMENTATION PLAN, VOLUME 1, REV B.
1 AUG 72. 51P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1C48/-- 1972 R NAS UNC
MODEL C OCC SYSTEM OVERALL SITE IMPLEMENTATION PLAN, VOLUME 1 REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REV C, 15 SEP 72, 72-1C48/C1).

DATE	REV	PAGES	ACCESSION
15 SEP 72	C	31	72-1C48/01
15 NOV 72	D	54	72-1C48/02
16 JAN 73	E	7	72-1C48/03

72-1C70 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT, TYPE FA-7500.
NOV 71. 278P.
RAYTHEON CO.
CONTR FA-67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C71 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT NON-RADAR POSITION COMPUTER READOUT DISPLAY (NRORD) TYPE FA-7937, SERIAL NOS. 1-1682.
AUG 71. 223P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM FAA DEPOT, AAC-486.1, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C72 - 1C73 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT PRINTED CIRCUIT BOARD TEST JIG TYPE FA-7549, SERIAL NO. 1-24, 2 VOLUMES.
AUG 71. 665P.
RAYTHEON, CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C73/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT PRINTED CIRCUIT BOARD TEST JIG TYPE FA-7549, SERIAL NOS. 1-24 (REVISED PAGES).
AUG 71. 71P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C74 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL TEST EQUIPMENT CONSOLE TYPE FA-7529, SERIAL NO. 1-24.
FEB 72. 311P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C74/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL TEST EQUIPMENT CONSOLE TYPE FA-7529, SERIAL NO. 1-24, CHANGE PAGES.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125. THE FOLLOWING REVISIONS HAVE BEEN PUBLISHED.

REVISION	DATE	PAGES	ACCESSION
A	30 OCT 72	7	72-1C74/01

72-1C75 1972 R NAS UNC
CENTRAL PROCESSOR TYPE FA-7931.
(20 AUG 71) 371P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C76 1972 R NAS UNC
LOGIC MULTIPLEXER TYPE FA-7934.
(20 AUG 71) 317P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C76/C1 1972 R NAS UNC
LOGIC MULTIPLEXER TYPE FA-7934, LIST OF REVISED PAGES (REVISION A)
1 MAY 72. 45P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C77 1972 R NAS UNC
ADAPTER MULTIPLEXER TYPE FA-7933.
(20 AUG 71) 169P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C78 1972 R NAS UNC
PERIPHERAL CONTROLLER FA-7935.
31 JAN 67. 153P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C79 1972 R NAS UNC
SYNCHRONOUS TAPE TRANSPORT MODEL 381C-S.
31 JAN 67. 153P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C79/C1 1972 R NAS UNC
SYNCHRONOUS TAPE TRANSPORT MODEL 381C-S, CHANGE PAGES.
RAYTHEON CO.
CONTR FA76NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125. THE FOLLOWING REVISIONS TO THIS DOCUMENT HAVE BEEN PUBLISHED

REVISION	DATE	PAGES	ACCESSION
A	30 OCT 72	13	72-1C79/C1

72-1C80 1972 R NAS UNC
SENSOR DIAGNOSTICS FOR 703 PROGRAMMING SYSTEM, VOLUME 1.
20 AUG 71. 298P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C81 1972 R NAS UNC
SENSOR DIAGNOSTICS FOR 703 PROGRAMMING SYSTEM VOLUME 2.
11 APR 72. 258P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C82 1972 R NAS UNC
SENSOR DIAGNOSTICS FOR 703 PROGRAMMING SYSTEM VOLUME 3.
20 AUG 71. 113P.
RAYTHEON, CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C83 1972 R NAS UNC
AUTOMATIC SEND-RECEIVE TELETYPEWRITER SET (ASR-35) TYPE FA-7938, VOLUME 1.
(20 AUG 71) 517P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C84 1972 R NAS UNC
AUTOMATIC SEND-RECEIVE TELETYPEWRITER SET (ASR-35) TYPE FA-7938, VOLUME 2.
(20 AUG 71) 472P.
TELETYPE CORP. (RAYTHEON CO.)
CONTR FA67NS-27
BULLETIN 280B
BULLETIN 225B
BULLETIN 1187B
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C85 1972 R NAS UNC
CORE MEMORY TYPE FA-7930
(20 AUG 71). 209P.
FABRI-TEK INC. (RAYTHEON CO.)
CONTR FA67NS-27
4C0-C054-1-2
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C86 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL EXECUTIVE PROGRAM FOR LOGIC BOOK TEST TAPES.
JUL 72. 384P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C87 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER ENTRY TESTER TYPE FA-7927, SERIAL NO 1-24.
OCT 71. 181P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C88 — 1C89 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT DUE POWER SUPPLIES, 2 VOLUMES.
(20 AUG 71). 341P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C90 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT COMPUTER ENTRY DEVICE TYPE FA-7921 SERIAL NO 1-1662, COMMON LOGIC UNIT TYPE FA-7922 SERIAL NO 1-913, COMMON LOGIC UNIT POWER SUPPLY TYPE FA-7923 SERIAL NO. 1-913. NON-RADAR POSITION QUICK ACTION PANEL TYPE FA-9724 SERIAL NO. 1-1666.
JAN 72. 200P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C91 —1C97 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT NON-RADAR KEYBOARD MULTIPLEXER, TYPE FA-7919 SERIAL NO 1-22 AND TYPE FA-7920 SERIAL NO 1-21, 7 VOLUMES.
FEB-MAR 72. 2505P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C92/C1 1972 R NAS UNC
NON-RADAR KEYBOARD MULTIPLEXER TYPE FA-7919, TYPE FA-7920 VOLUME 2, REVISED PAGES.
(1972) 4CP.
RAYTHEON CO.
(CONTR FA67NS-27)
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C95/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT NON-RADAR KEYBOARD MULTIPLEXER VOLUME 5, ERRATA.
MAR 72. 49P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C96/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT NON-RADAR KEYBOARD MULTIPLEXER VOLUME 6, ERRATA.
MAR 72. 59P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C97/C1 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT NON-RADAR KEYBOARD MULTIPLEXER VOLUME 7, ERRATA.
MAR 72. 166P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-1C98 - 1C99 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL COMPUTER UPDATE EQUIPMENT MEMORY SUBSYSTEM GROUP RAYTHEON 300 SERIES MEMORIES MX5 MEMORY EXERCISER MEMORY POWER SUPPLY, 2 VOLUMES.
APR 72. 460P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY, OKLAHOMA 73125.

72-11C0 1972 R NAS UNC
MODEL A3D1 COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS, LETTER OF TRANSMITTAL.
11 SEP 72. 6P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-180-2 THRU SPC-MD-195-2
DISTRIBUTION LIST IS INCLUDED. THIS LETTER TRANSMITS THE SERIES SPC-180-2 THROUGH SPC-195-2, EXCLUDING 185-2. TO FACILITATE ORDERING, THE COMPLETE SET WILL BE FORWARDED IF YOU USE THE ACCESSION NUMBER OF THIS LETTER (72-11CC).

72-11CC/C1 1972 R NAS UNC
MODEL A3D1.C COMPUTER PROGRAM FUNCTIONAL SPECIFICATION CHANGE PAGES, CHANGE LEVEL B.
15 NOV 72. 76CP.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-180-2 THRU SPC-MD-195-2/CHANGE LEVEL B THREE DOCUMENTS IN THIS SERIES ARE UNEFFECTED BY THIS UPDATE, THEY ARE SPC-MD-188-2, SPC-MD-189-2 AND SPC-MD-194-2.

72-11CC/C2 1973 R NAS UNC
MODEL 3D1 COMPUTER PROGRAM FUNCTIONAL SPECIFICATION CHANGE PAGES, LEVEL C.
15 APR 73. 1542P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-180-2 THRU SPC-MD-195-2 CHANGE PAGES C THESE CHANGES REFLECT THE DOMESTICATION OF THE A3D1.2 ATC SYSTEMS TAPE.

72-1101 1972 R NAS UNC
INTRODUCTION TO FUNCTIONAL SPECIFICATIONS.
1 SEP 72. 149P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-180-2

72-1102 1972 R NAS UNC
MESSAGE ENTRY AND CHECKING, PART A, FDP.
1 SEP 72. 426P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-181-2A

72-1103 1972 R NAS UNC
MESSAGE ENTRY AND CHECKING, PART B, RDP.
1 SEP 72. 206P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-181-2B

72-1104 1972 R NAS UNC
ROUTE CONVERSION AND POSTING.
1 SEP 72. 162P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-182-2

72-1105 1972 R NAS UNC
FIX TIME CALCULATIONS AND FLIGHT PLAN EXTRAPOLATION
1 SEP 62. 87P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-183-2

72-1106 1972 R NAS UNC
LOCAL OUTPUTS, PART A, FDP.
1 SEP 72. 337P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-184-2A

72-1107 1972 R NAS UNC
LOCAL OUTPUTS, PART B.
1 SEP 72. 201P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-184-2B

72-1108 1972 R NAS UNC
REMOTE OUTPUTS, PART A, FDP.
1 SEP 72. 166P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-185-2A

72-1109 1972 R NAS UNC
REMOTE OUTPUTS, PART B, RDP.
1 SEP 72. 74P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-185-2B

72-1110 1972 R NAS UNC
ADAPTATION (FLIGHT DATA PROCESSING).
1 SEP 72. 115P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-186-2

72-1111 1972 R NAS UNC
MONITOR.
1 SEP 72. 392P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-187-2

72-1112 1972 R NAS UNC
SYSTEM RESPONSE TIME.
1 SEP 72. 58P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-188-2

72-1113 1972 R NAS UNC
MULTIPLE RADAR DATA PROCESSING.
1 SEP 72. 183P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-190-2

72-1114 1972 R NAS UNC
AUTOMATIC TRACKING.
1 SEP 72. 61P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-191-2

72-1115 1972 R NAS UNC
REAL TIME C.C. (QUALITY CONTROL RADAR DATA).
1 SEP 72. 62P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-192-2

72-1116 1972 R NAS UNC
DYNAMIC RADAR SIMULATION.
1 SEP 72. 52P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-193-2

72-1117 1972 R NAS UNC
CCC INTERFACE.
1 SEP 72. 47P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-194-2

72-1118 1972 R NAS UNC
SOFTWARE DESIGN REQUIREMENTS.
1 SEP 72. 14P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-195-2

72-1119 1972 R NAS UNC
NAFEC SYSTEM SUPPORT FACILITY SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TEST PROCEDURES, MODEL A3D1.0.
MAY 72. 117P.
FEDERAL AVIATION ADMINISTRATION.
THIS IS A REVISED ISSUE OF NAFEC SSF SYSTEM INTEGRATION/SHAKEDOWN TEST PROCEDURES DATED MAY 72. (72-0512)
NAS ENROUTE STAGE A MODEL A3D1.0

72-112C 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION CHICAGO.
15 NOV 72. 48P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-112C/-- 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION CHICAGO, REVISION.
RAYTHEON CO.
CONTR FA71WA-2606
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, UNDATED, 72-112C/01)

REVISION	DATE	PAGES	ACCESSION
A	UNDATED	3	72-112C/01

72-1121 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION CHICAGO.
15 NOV 72. 149P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-1122 1972 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 4, ACCEPTANCE TEST PROCEDURES CHICAGO.
15 NOV 72. 119P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

72-118C 1972 R NAS UNC
NATIONAL IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, CHANGE 3
1 SEP 72. 254P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-050

73-0006 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, TUCSON.
OCT 72. 199P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-0007 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, BURBANK.
SEP 72. 186P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-0008 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, MEMPHIS.
OCT 72. 180P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-0009 1972 R NAS UNC
JACKSONVILLE PRIMARY RADAR INPUTS AND TRACKING PERFORMANCE TESTS, FINAL REPORT.
25 OCT 72. 109P.
MITRE CORP.
CONTR FA69NS-162
MTR-4211
(TOS 39).

73-0010 1973 R NAS UNC
PROCEDURES FOR OBTAINING AND RECORDING CONTENTS OF REGISTERS ON ARTS III FAULT LOG AFTER PROGRAM FAULT.
(MAR 73). 5P.
FEDERAL AVIATION ADMINISTRATION.

73-0012 1972 R NAS UNC
PROGRAM MANUAL SMMC/CDC (RC) INTEGRATION PROGRAM FOR SMMC SUBSYSTEM TEST.
14 NOV 72. 26P.
FEDERAL AVIATION ADMINISTRATION.
REPLACES PROGRAM MANUAL DATED 6 SEP 72.
(72-0884)

73-0015 1972 R NAS UNC
INTERIM TEST ANALYSIS REPORT FOR SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT WHITEHOUSE FIELD, FLORIDA.
12 MAR 72. 59P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-WHF-1

73-0015/-- 1974 R NAS UNC
INTERIM TEST ANALYSIS REPORT FOR SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT WHITEHOUSE FIELD, FLORIDA, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-WHF-1 SUPPLEMENT
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SINE NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. SINE-506-WHF-1, 9 JAN 74, 73-0015/01).

DATE	SINE-	CHANGE	PAGES	ACCESSION
9 JAN 74	506-WHF-1	SUP	21	73-0015/01

73-0020 1971 R NAS UNC
INTERIM REPORT OF SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT PANAMA CITY, FLORIDA.
8 OCT 71. 101P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-PAN-1

73-0020/01 1974 R NAS UNC
SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT PANAMA CITY, FLORIDA, SUPPLEMENT.
6 MAY 74. 17P.
FEDERAL AVIATION ADMINISTRATION.
SINE-506-PAN-1 SUPPLEMENT
THIS DOCUMENT IS TO BE USED IN CONJUNCTION WITH SINE-506-PAN-1 (73-0020)

73-0021 1971 R NAS UNC
INTERIM REPORT OF SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT JEDBURG, SOUTH CAROLINA.
25 OCT 71. 77P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-JED-1

73-0021/-- 1974 R NAS UNC
INTERIM REPORT OF SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT JEDBURG, SOUTH CAROLINA, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-JED-1 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SINE NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. SINE-506-JED-1, 9 JAN 74, 73-0021/01).

DATE	SINE-	CHANGE	PAGES	ACCESSION
9 JAN 74	506-JED-1	SUP	19	73-0021/01

73-0022 — 0024 1972 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS FOR MODEL A3D1 NATIONAL AIRSPACE SYSTEM NAS ENROUTE STAGE A.
JUL-AUG 72. 177P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MO-344 THRU 346
THIS SET IS COMPRISED OF 1) SPO-MO-344 NOSS UTILITY SYSTEM FOR 3D1, 2) SPO-MO-345 NOSS SUPPORT SYSTEM FOR 3D1, AND 3) SPO-MO-346 OR AND A PROGRAMS FOR 3D1.

73-0025 1971 R NAS UNC
INTERIM REPORT OF SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT VALDOSTA, GEORGIA.
15 OCT 71. 78P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-VAL-1

73-0025/-- 1974 R NAS UNC
INTERIM TEST ANALYSIS REPORT FOR SINE INTEGRATION TESTING COMMON DIGITIZER SUBSYSTEM AT VALDOSTA, GEORGIA, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-VAL-1 SUPPLEMENT
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SINE NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. SINE-506-VAL-1, 9 JAN 74, 73-0025/01).

DATE	SINE-	CHANGE	PAGES	ACCESSION
9 JAN 74	506-VAL-1	SUP	16	73-0025/01

73-0030 1972 R NAS UNC
USERS MANUAL FOR THE DATA REDUCTION AND ANALYSIS PROGRAMS - MODEL 3D.
1 NOV 72. 124P.
FEDERAL AVIATION ADMINISTRATION.

73-0034 1972 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION FOR SURVEILLANCE SYSTEM TEST PROGRAMS.
8 NOV 72. 54P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431-1

73-0034/01 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION SEMI-AUTOMATIC FLIGHT INSPECTION ANALYSIS.
15 JAN 73. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431-1/APPENDIX C

73-0034/02 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION AUTOMATIC BIAS GENERATOR.
15 JUN 73. 6P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431-1/APPENDIX F

73-0034/03 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION MULTIPLE PLOT (MULTIPLOT) PROGRAM
14 SEP 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431-1/APPENDIX G

73-CC35 1972 R NAS UNC
USERS MANUAL COORDINATE CONVERSION ACCURACY CHECK PROGRAM (CCACP)
15 NOV 72. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA69WA-1395
NASP-9246-01

73-CC36 1972 R NAS UNC
INTERACTIVE CAPABILITY FOR NAFEC
30 OCT 72. 22P.
MITRE CORP.
CONTR FA69NS-162
MTR-4216
TCS 37A

73-CC54 1972 R NAS UNC
NATIONAL IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, APPENDICES A AND B.
1 DEC 72. 187P.
MITRE CORP.
SPC-MC-CSC APPENDICES A AND B

73-CC57 1972 R NAS UNC
INTERFACE CONTROL DOCUMENT MEDIUM SPEED LINE PRINTER (MSP) CENTRAL COMPUTER COMPLEX (CCC)
11 OCT 72. 29P.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-73C

73-CC58 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, LAT.
30 NOV 72. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-LAT

73-CC58/C1 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, LAT, ERRATA.
22 DEC 72. 2P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-506-LAT

73-CC60 1972 R NAS UNC
CENTRAL COMPUTER COMPLEX REQUIREMENTS FOR THE NATIONAL AIRSPACE SYSTEM, STAGE A, MODEL 3
11 DEC 72. 17P.
MITRE CORP.
CONTR FA69NS-162
MTR-4217/VOL 1
(TCS-37A)
ESTIMATED CORE STORAGE REQUIREMENTS PRESENTED IN THIS DOCUMENT SUPERSEDE THE ESTIMATES PRESENTED IN MTR-1481, REVISION 1. (72-0052)

73-CC61 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, BCR.
14 NOV 72. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-BCR

73-CC62 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, GDN.
20 OCT 72. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-GDN

73-CC62/C1 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, GDN, ERRATA.
22 DEC 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-GDN

73-CC63 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, HUT.
20 OCT 72. 40P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-HUT

73-CC63/C1 1972 R NAS UNC
ERRATA TO SINE-506-HUT, TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, ERRATA.
22 DEC 72. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-506-HUT/ERRATA

73-CC63/C2 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, HUT, CHANGE PAGES.
5 JAN 73. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-HUT

73-CC64 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, CLA.
20 OCT 72. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CLA

73-CC64/C1 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, CLA, CHANGE PAGE.
5 JAN 73. 2P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CLA

73-CC65 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, SLU.
6 OCT 72. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-SLU

73-CC65/C1 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, SLU, CHANGE PAGES.
5 JAN 73. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-SLU

73-CC66 1972 R NAS UNC
MAINTENANCE PROGRAM SUBPROGRAM DESIGN LOGIC FOR NON-RADAR CHANNEL EQUIPMENT.
15 DEC 72. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4204-3
SUPERSEDES SINE-4204-2 DATED 29 FEB 72.
(72-0235)

73-C067 1972 R NAS UNC
MAINTENANCE PROGRAM USERS MANUAL NON-RADAR CHANNEL EQUIPMENT SUBPROGRAM (NRCMNT)
11 DEC 72. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C4-3
SUPERSEDES SINE-43C4-2 DATED 7 MAR 72.
(72-C2C6)

73-C095 1972 R NAS UNC
RESULTS OF ANALYSIS OF CHARACTERISTICS OF SEARCH RADAR RETURNS IN WEATHER CLUTTER.
15 DEC 72. 122P.
MITRE CORP.
CONTR FA69NS-162
MTR-4215
(TCS-35)

73-C105 1972 R NAS UNC
ATC OPERATIONAL COMPUTER PROGRAM DESCRIPTION (MODEL 3).
1 APR 72. 251P
FEDERAL AVIATION ADMINISTRATION.
SPC-MD-3C9
THIS DOCUMENT IS A REVISION OF THE OPERATIONAL COMPUTER PROGRAM DESCRIPTION OF 1 OCTOBER 70.
(70-C961)

73-C107/C1 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL UTILITY ROUTE PROCESSING/RADAR PROCESSING TEST PROGRAM (URP) MODEL A3D1.2, CHANGE PAGES.
15 APR 73. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9235-C2 CHANGE PAGES

73-C110 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, SAC.
15 DEC 72. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-SAC

73-C112 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, PROVIDENCE (QUONSET POINT NAS)
SEP 72. 185P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA65WA-2071
AVAILABLE FOR LOAN ONLY.

73-C117 1972 R NAS UNC
AN ALGORITHM FOR COMPUTING PFA OF A SLIDING WINDOW DETECTOR FOR CORRELATED RADAR RETURNS.
15 DEC 72. 59P.
MITRE CORP.
CONTR FA69NS-162
MTR-4213
TCS 35

73-C119 1972 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKE-DOWN TEST AT THE CLEVELAND AIR ROUTE TRAFFIC CONTROL CENTER.
15 DEC 72. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-CLE-1

73-C125 1972 R NAS UNC
WEATHER AND FIXED MAP UNIT (WFMU), INSTRUCTION BOOK.
(1972) 156P.
TASKER INDUSTRIES.
CONTR FA69NS-167
TI-615C.2A
SERIAL NOS. 1 THROUGH 12C.

73-C13CA-13CC 1972 R NAS UNC
MODEL C CDC SYSTEM INSTALLATION ACCEPTANCE TEST PLAN, NAFEC.
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C130A).
VOL 4B) OPERATOR INSTRUCTIONS (73-C130B).
VOL 4C PART 1) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.1 THRU 6.13-166 (73-C13CC1).
VOL 4C PART 2) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.13-167 - 6.31-39 (73-C13CC2).
VOL 4D) SECTION 15 DATA SHEETS (73-C13CD).
GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4D, 73-C13CD).

73-C13CA -D/-- R NAS UNC
MODEL C INSTALLATION ACCEPTANCE TEST PLAN, NAFEC, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4D, REV B, 20 APR 73, 73-C13CD/C2)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	22 DEC 72	2	73-C13CA/01
4B	A	22 DEC 72	19	73-C13CB/01
4C PT 1	A	22 DEC 72	5	73-C13CC1/C1
4C PT 2	A	22 DEC 72	75	73-C13CC2/C1
4D	A	22 DEC 72	5	73-C13CD/01
4A	B	20 APR 73	3	73-C13CA/02
4C PT 1	B	20 APR 73	18	73-C13CC1/C2
4C PT 2	B	20 APR 73	7	73-C13CC2/02
4D	B	20 APR 73	3	73-C13CD/02

73-C131 1972 R NAS UNC
MODEL C CDC SYSTEM SITE PREPARATION PLAN LOS ANGELES, VOLUME 2.
20 OCT 72. 35P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C131/-- 1972 R NAS UNC
MODEL C CDC SYSTEM SITE PREPARATION PLAN LOS ANGELES, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, 25 OCT 72, 73-C131/C1)

REVISION	DATE	PAGES	ACCESSION
A	25 OCT 72	8	73-C131/01
B	15 JAN 73	6	73-C131/02

73-C132 1972 R NAS UNC
MODEL C CDC SYSTEM SITE ADAPTED INSTALLATION PLAN LOS ANGELES, VOLUME 3.
15 OCT 72. 149P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C132/-- 1972 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN LOS ANGELES, VOLUME 3, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, 25 OCT 72, 73-C132/01)

REVISION	DATE	PAGES	ACCESSION
A	25 OCT 72	12	73-C132/C1
B	15 JAN 73	43	73-C132/C2

73-C133A -C/-- R NAS UNC
MODEL C CCC INSTALLATION ACCEPTANCE TEST PLAN, LOS ANGELES, VOLUME 4, CHANGE.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4C, REV C, 9 MAR 73, 73-C133C/C2)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	B	19 JAN 73	32	73-C133A/C1
4B	B	19 JAN 73	61	73-C133B/C1
4C PT 1	B	19 JAN 73	134	73-C133C1/C1
4C PT 2	B	19 JAN 73	142	73-C133C2/C1
4D	B	19 JAN 73	10	73-C133D/C1
4A	C	9 MAR 73	2	73-C133A/C2
4B	C	9 MAR 73	8	73-C133B/C2
4C PT 1	C	9 MAR 73	17	73-C133C1/C2
4C PT 2	C	9 MAR 73	16	73-C133C2/C2
4D	C	9 MAR 73	1	73-C133D/C2

73-C134 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN DENVER, VOLUME 2.
15 NOV 72. 112P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C134/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN DENVER, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 FEB 73, 73-C134/C1)

DATE	REV	PAGES	ACCESSION
15 FEB 73	A	5	73-C134/C1

73-C135 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN DENVER, VOLUME 3.
15 NOV 72. 123P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C135/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN DENVER, VOLUME 3, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 FEB 73,73-C135/C1).

DATE	REV	PAGES	ACCESSION
15 FEB 73	A	11	73-C135/C1

73-C136 1972 R NAS UNC
MAINTENANCE PROCEDURES COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM.
15 DEC 72. 155P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-14C3-1

73-C137 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM DISPLAY CONTROL VECTOR GENERATOR, REPLACEABLE PARTS LIST.
1 DEC 72. 5CP.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-26C6
AVAILABLE FOR LOAN ONLY.
TYPE FA-7907

73-C138 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT REFRESH MEMORY, REPLACEABLE PARTS LIST.
14 DEC 72. 64P.
RAYTHEON CO.
CONTR FA67NS-27
TYPE FA-7907

73-C139 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT REFRESH MEMORY - A, REPLACEABLE PARTS LIST.
14 DEC 72. 62P.
RAYTHEON, CO.
CONTR FA67NS-27
TYPE FA-7907

73-C140 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM RADAR KEYBOARD MULTIPLEXER (ACTIVE/STANDBY), REPLACEABLE PARTS LIST.
1 DEC 72. 121P.
RAYTHEON, CO.
CONTR FA67NS-27
CONTR FA71WA-26C6
TYPE FA-7908

73-C141 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM RADAR KEYBOARD MULTIPLEXER (ACTIVE/-), REPLACEABLE PARTS LIST.
1 DEC 72. 11CP.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-26C6
TYPE FA-7909

73-C142 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM DISPLAY GENERATOR (ACTIVE), REPLACEABLE PARTS LIST.
1 DEC 72. 76P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-26C6
AVAILABLE FOR LOAN ONLY.
TYPE FA-7910

73-C144 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM DISPLAY GENERATOR (SPARE), REPLACEABLE PARTS LIST.
1 DEC 72. 73P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
TYPE FA-7936

73-C158 1973 R NAS UNC
CENTRAL COMPUTER COMPLEX REQUIREMENTS FOR NATIONAL AIRSPACE SYSTEM STAGE A MODEL 3 -- DATA BASE FOR ESTIMATION OF STORAGE ELEMENT REQUIREMENTS.
10 JAN 73. 66P.
MITRE CORP.
CONTR FA69NS-162
MTR-4217/VOL 2

73-C164/C1 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT JAX-1.
15 MAR 73. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-JAX-1

73-C164/C2 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT BOS-1
16 APR 73. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-BOS-1

73-C164/C3 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT MEM-1
15 MAY 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-MEM-1

73-C164/C4 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT DEN-1.
1 MAR 73. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-DEN-1

73-C164/C5 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT ATL-1.
1 JUN 73. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-ATL-1

73-C164/C7 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL CHANNEL) SUBSYSTEM, SUPPLEMENT SEA-1
29 JUN 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-SEA-1

73-C164/C7A 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, ERRATA FOR SUPPLEMENT SEA-1.
31 OCT 73. 7P.
INTERNATIONAL BUSINESS MACHINES INC.
CONTR FA68NS-131
SINE-403/SUP-SEA-1 ERRATA

73-C164/C8 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT HOL-1.
3 DEC 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-HOL-1

73-C164/C9 1973 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT ABC-1.
14 DEC 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-ABC-1

73-C164/10 1974 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SUPPLEMENT SLC-1.
15 JAN 74. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403/SUP-SLC-1

73-C166 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT WASHINGTON AIR ROUTE TRAFFIC CONTROL CENTER.
5 JAN 73. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-DCA-1

73-C167 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE NEW YORK AIR ROUTE TRAFFIC CONTROL CENTER.
5 JAN 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-NYC-1

73-C175A-C175C 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, DENVER.
15 DEC 72. (5 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. VOL 4A) SYSTEM TEST PROCEDURES (73-C175A). VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS (73-C175B). VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.20-43 (73-C175C1). VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.21 - 9.93-48 (73-C175C2). VOL 4D) SECTION 15 DATA SHEETS (73-C175D). GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4D, 73-C175D)

73-C177 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, LOV.
15 JAN 73. 40P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-LOV

73-C178 1972 R NAS UNC
IBM FIELD ENGINEERING THEORY-MAINTENANCE 2701 DATA ADAPTER UNIT, 2ND EDITION.
AUG 72. 62P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SFN-C901-1
REPLACES 1ST EDITION, FORM SFN-C901-0 AND NEWSLTR SN31-0015. (70-0933 AND 70-0933/01)

73-C179 1972 R NAS UNC
IBM FIELD ENGINEERING THEORY OF OPERATION 1403 PRINTERS MODELS 1, 2, 4, 5, 6, AND 7, 7TH EDITION.
JUL 72. 78P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S225-6492-6
THIS EDITION IS A MINOR REVISION OF S225-6492-5 INCORPORATING CHANGES RELEASED IN THE NEWSLTR SS24-C566, DATED 1 DEC 71. (70-C939 AND 70-C939/C1).

73-C180 1972 R NAS UNC
TEST SPECIFICATION COMMON DIGITIZER SUBSYSTEM.
15 NOV 72. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-306-3
SUPERSEDES SINE-306-2 DATED 12 MAY 72. (72-C536)

73-C180/-- 1974 R NAS UNC
TEST SPECIFICATION COMMON DIGITIZER SUBSYSTEM, REVISION
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-306-3 REVISION A
WHEN ORDERING THE FOLLOWING REVISIONS GIVE THE REVISION LETTER, DATE AND ACCESSION NUMBER. (E.G. REV A DATED 5 JAN 74, 73-C180/01)

REVISION	DATE	PAGES	ACCESSION
A	5 JAN 74	17	73-0180/01

73-C183 1972 R NAS UNC
SUBSYSTEM DESIGN DATA DYNAMIC RADAR SIMULATION SUBSYSTEM MODEL A3D1.1
15 NOV 72. 70P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-5147-03
REPLACES NASF-5147-02 DATED 15 AUG 72. (72-C978)

73-C183/C1 1973 R NAS UNC
SUBSYSTEM DESIGN DATA DYNAMIC RADAR SIMULATION SUBSYSTEM MODEL A3D1.2, CHANGE PAGES.
15 APR 73. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-5147-04 CHANGE PAGES

73-C195C 1972 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - PROGRAM ELEMENT CONTROL SUBSYSTEM MODEL A3D2.0.
15 AUG 73. 85P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-515C-05 VOL 4
REPLACES NASF-515C-04 VOL 4, DATED 15 APR 73. (72-C989C)

73-C204 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, DES MOINES.
NOV 72. 183P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-0217 1973 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM FOR MEDIUM SPEED PRINTER SUBSYSTEM.
31 JAN 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4332-2
SUPERSEDES SINE 4332-1 DATED 11 NOV 72. (73-C016)

73-0217/-- R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM FOR MEDIUM SPEED PRINTER SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4332-2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE AND THE ACCESSION NUMBER. (E.G. REV A, 31 JAN 74, 73-C217/C1)

REVISION	DATE	PAGES	ACCESSION
A	31 JAN 74	8	73-0217/01

73-0218 1972 R NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III 9300 PROCESSOR.
JUL 72. 531P.
UNIVAC DIVISION OF SPERRY RAND CORP.
(CONTR FA69WA-2071)
PX 6189-C-1
ORIGINAL DOCUMENT DATED APRIL 1972, THIS VERSION INCORPORATES CHANGE ONE DATED JUL 72.

73-0220 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN BOSTON, VOLUME 2.
1 JAN 73. 112P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0221 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN BOSTON, VOLUME 3.
1 JAN 73. 130P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0222 1973 R NAS UNC
MODEL C CCC SYSTEM SITE PREPARATION PLAN KANSAS CITY, VOLUME 2.
15 JAN 73. 33P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0223 1973 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN KANSAS CITY, VOLUME 3.
15 JAN 73. 179P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0224 1972 R NAS UNC
ENVIRONMENTAL TYPE TEST OF A UNIVAC AUTOMATED RADAR TERMINAL SYSTEM (ARTS III) SERIAL 25, TEST AND EVALUATION TECHNICAL REPORT.
18 JUL 72. 583P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 72000-5923
AVAILABLE FOR LOAN ONLY.

73-C225 1973 R NAS UNC
ENVIRONMENTAL TYPE TEST OF A UNIVAC AUTOMATED RADAR TERMINAL SYSTEM (ARTS III) SERIAL 53, TEST AND EVALUATION TECHNICAL REPORT.
16 JAN 73. 539P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 72000-6002
AVAILABLE FOR LOAN ONLY.

73-C257 1973 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY (PVD)SUBSYSTEM.
28 FEB 73. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4326-1
SUPERSEDES DCC-3326-1 DATED 1 OCT 71.
(71-1198)

73-C257/-- R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY (PVD) SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4326-1 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED 5 JUNE 1973, 73-C257/01)

SINE	REV	DATED	PAGES	ACCESSION
4326-1	A	5 JUN 73	17	73-C257/C1
4326-1	B	31 OCT 73	4	73-C257/C2

73-C258 1973 R NAS UNC
TEST AND MAINTENANCE PROGRAM USERS MANUAL DISPLAY CHANNEL COMPLEX RADAR KEYBOARD MULTIPLEXER (RKM)SUBSYSTEM.
28 FEB 73. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4325-1
SUPERSEDES DCC-3325-1 DATED 17 JAN 72 (72-C146) AND DCC-3327-1 DATED 18 OCT 71 (71-1285).

73-C258/-- 1973 R NAS UNC
TEST AND MAINTENANCE PROGRAM USERS MANUAL DISPLAY CHANNEL COMPLEX RADAR KEYBOARD MULTIPLEXER (RKM) SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4325-1 CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION, THE DATE AND THE ACCESSION NUMBER. (E.G. REV A DATED 31 OCT 73, 73-0258/01)

DATED	REV	REPORT NO	PAGES	ACCESSION
31 OCT 73	A	SINE 4325-1	19	73-C258/C1

73-C262 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM FOR MEDIUM SPEED PRINTER SUBSYSTEM.
31 JAN 73. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4232-1

73-0262/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM FOR MEDIUM SPEED PRINTER SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 31 JAN 74, 73-C262/C1)

REVISION	DATE	PAGES	ACCESSION
A	31 JAN 74	7	73-C262/C1

73-0263 1973 R NAS UNC
MODEL C DCC SYSTEM SITE PREPARATION PLAN OAKLAND, VOLUME 2.
15 JAN 73. 34P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C264 1973 R NAS UNC
MODEL C DCC SYSTEM SITE ADAPTED INSTALLATION PLAN OAKLAND, VOLUME 3.
15 JAN 73. 178P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C267 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT 2.
31 JAN 73. 56P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4102-3
SUPERSEDES SINE-4102-2 DATED 27 OCT 70 (70-1175), ERRATA FOR SINE-4102-2 (UNDATED) (70-1175/C1), AND SUPPLEMENT 2 DATED 15 OCT 71 (70-1175/C2)

73-C269 1973 R NAS UNC
TEST PROCEDURE MEDIUM SPEED PRINTER SUBSYSTEM.
31 JAN 73. 48P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-432-2
SUPERSEDES SINE-432-1 DATED 1 SEP 72. (72-C896)

73-C269/-- R NAS UNC
TEST PROCEDURE MEDIUM SPEED PRINTER SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-432-2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV B, 1 MAY 73, 73-C269/C2)

DATE	REV	SINE-	PAGES	ACCESSION
18 APR 73	A	432-2	4	73-C269/01
1 MAY 73	B	432-2	6	73-C269/02

73-0274 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM AC POWER MONITOR AND POWER SUPPLY TYPE FA-7943, REPLACEABLE PARTS LIST.
1 FEB 73. 36P.
RAYTHEON CO.
CONTR FA71WA-2606
AVAILABLE FROM AAC-466.1, FAA DEPOT, OKLAHOMA

73-0275 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM IKEE, REPLACEABLE PARTS LIST.
25 JAN 73. 94P.
RAYTHEON CO.
CONTR FA71WA-2606
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0276 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT HIGH SPEED FILTER TYPE FA-7902, REPLACEABLE PARTS LIST.
15 JAN 73. 185P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0277 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM COMPUTER ENTRY DEVICE TYPE FA-7921, REPLACEABLE PARTS LIST.
15 JAN 73. 31P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0278 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT REFRESH MEMORY CONTROL TYPE FA-7906, REPLACEABLE PARTS LIST
15 JAN 73. 270P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0279 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM EXTENDER CARDS, REPLACEABLE PARTS LIST.
15 JAN 73. 32P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0280 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT BUFFER MEMORY - A TYPE FA-7904, REPLACEABLE PARTS LIST.
15 JAN 73. 81P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0281 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT BUFFER MEMORY TYPE FA-7904, REPLACEABLE PARTS LIST.
15 JAN 73. 84P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0282 1972 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT REFRESH MEMORY INPUT OUTPUT CONTROL TYPE FA-7905, REPLACEABLE PARTS LIST.
29 DEC 72. 305P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0283 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT EXPANDED REFRESH CONTROL TYPE FA-7942, REPLACEABLE PARTS LIST.
15 JAN 73. 57P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0284 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM DISPLAY CONTROL AND VECTOR GENERATOR TESTER TYPE FA-7928, REPLACEABLE PARTS LIST.
15 JAN 73. 38P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0285 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT CENTRAL PROCESSOR TYPE FA-7903, REPLACEABLE PARTS LIST.
15 JAN 73. 329P.
RAYTHEON CO.
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0287 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 2, SITE PREPARATION FORT WORTH.
15 JAN 73. 48P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0288 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 3, EQUIPMENT INSTALLATION FT. WORTH.
15 JAN 73. 147P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0289 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM, VOLUME 4, ACCEPTANCE TEST PROCEDURES FT. WORTH.
15 JAN 73. 116P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C290 1972 R NAS UNC
2400-BIT-PER-SECOND DATA SET EQUIPMENT INSTRUCTION BOOK, PRELIMINARY.
23 OCT 72. 500P.
DATA PRODUCTS.
CONTR FA69NS-136
TI-6150.4
THIS MANUAL COVERS ENROUTE - CENTER TO CENTER

73-C292 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, LCA.
15 JAN 73. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-LCA

73-C293 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX (PLAN VIEW DISPLAY).
15 JAN 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-526-NYC

73-C294 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY (PVD) SUBSYSTEM.
28 FEB 73. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4226-1
SUPERSEDES CCC-3226-2 DATED 1 OCT 71.
(71-1197)

73-C294/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY (PVD) SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4226-1 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED 5 JUNE 1973, 73-0294/01)

SINE	REV	DATED	PAGES	ACCESSION
4226-1	A	5 JUN 73	17	73-0294/C1
4226-1	B	31 OCT 73	6	73-0294/C2

73-C295 1973 R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM.
15 JAN 73. 390P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406-3
SUPERSEDES SINE-406-2 DATED 11 JUL 72.
(72-0816)

73-C295/-- R NAS UNC
TEST PROCEDURE COMMON DIGITIZER SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-406-3 CHANGE PAGES
FAA ORDER 6350.12
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DATE	REV	SINE-	PAGES	ACCESSION
4 MAY 73	A	406-3	95	73-0295/C1
22 JUN 73	B	406-3	32	73-0295/02
3 AUG 73	C	406-3	24	73-0295/C3
25 OCT 73	D	406-3	80	73-0295/C4
16 NOV 73	E	406-3	134	73-0295/C5
15 APR 74	NOTICE	N6352.20	4	73-0295/C6

73-C318 1973 R NAS UNC
NATIONAL AIRSPACE SYSTEM (NAS)FACTBOOK, 2ND EDITION.
JAN 73. 65P.
FEDERAL AVIATION ADMINISTRATION.
N-5 2ND EDITION

73-0331 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM (RADAR KEYBOARD MULTIPLEXER)
31 JAN 73. 118P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425-3
SUPERSEDES SINE-425-2 DATED 1 AUG 72.
(72-0877)

73-C331/-- 1974 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUB-SYSTEM (RADAR KEYBOARD MULTIPLEXER) REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-425-3 CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LEVEL, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 31 APR 74, 73-C331/C1)

DATE	SINE-	REV	PAGES	ACCESSION
31 APR 74	425-3	A	23	73-C331/C1

73-C332 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM PLAN VIEW DISPLAY CONSOLE, REPLACEABLE PARTS LIST.
22 FEB 73 195P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
REPLACES REPLACEABLE PARTS LIST DATED DECEMBER 1, 1972. (73-0143)
TYPE FA-7912

73-C333 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEMS PLAN VIEW DISPLAY MONITOR CONSOLE, REPLACEABLE PARTS LIST.
22 FEB 73. 127P.
RAYTHEON CO.
CONTR FA67NS-27
CONTR FA71WA-2606
REPLACES REPLACEABLE PARTS LIST DATED DECEMBER 1, 1972. (73-0145)
TYPE FA-7940

73-C334 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM MEMORIES AMPEX (8K/16K) RAYTHEON (8K, 16K), REPLACEABLE PARTS LIST.
1 FEB 73. 195P.
RAYTHEON CO.
CONTR FA71WA-2606
CONTR FA67NS-27
AVAILABLE FROM AAC-466.1, FAA DEPOT, OKLAHOMA CITY.

73-C335 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT CONFIGURATION CONTROL MONITOR MODEL C TYPE FA-7911, REPLACEABLE PARTS LIST.
20 FEB 73. 267P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-466.1, FAA DEPOT, OKLAHOMA CITY.

73-0336 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT IKEE, REPLACEABLE PARTS LIST.
25 JAN 73. 83P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0337 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT AND RADAR DISPLAY SUBSYSTEM POWER SUPPLIES, REPLACEABLE PARTS LIST.
21 FEB 73. 392P.
RAYTHEON CORP.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0338 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT CONFIGURATION CONTROL MONITOR MODEL 8 TYPE FA-7511, REPLACEABLE PARTS LIST.
20 FEB 73. 227P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0339 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT INPUT OUTPUT CONTROL TYPE FA-7901, REPLACEABLE PARTS LIST.
1 FEB 73. 266P.
RAYTHEON CO.
CONTR FA67NS-27
AVAILABLE FROM AAC-486.1, FAA DEPOT, OKLAHOMA CITY.

73-0340 1973 R NAS UNC
MAINTENANCE PROCEDURES DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY)
28 FEB 73. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1426-1

73-0342 1973 R NAS UNC
PLAN FOR INITIAL EVALUATION OF INTERACTIVE PRODUCTION TOOLS USED AT NAFEC.
19 JAN 73. 56P.
MITRE CORP.
CONTR FA69NS-162
MTR-4218

73-0348 1973 R NAS UNC
MAINTENANCE PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER).
28 FEB 73. 70P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1425-1

73-0350 1972 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM RELIABILITY/MAINTAINABILITY REPORT PHASE 1.
27 NOV 72. 274P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-0350/-- R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM RELIABILITY/MAINTAINABILITY REPORT PHASE 1, CHANGE PAGES.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER. (E.G. CHANGE 1 DATED 2 APR 73, 73-0350/01)

CHANGE	PAGES	DATED	ACCESSION
1	50	2 APR 73	73-0350/01

73-0371 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, JACKSONVILLE.
SEP 72. 229P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071

73-0374 1972 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CDR.
29 DEC 72. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CDR

73-0392 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, BEN.
15 FEB 73. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-BEN

73-0393 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, STC
15 FEB 73. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-STC

73-0395 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION SITE REGISTRATION ANALYSIS (SIREAN) PROGRAM.
31 JAN 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4106C-1
SUPERSEDES APPENDIX C OF SINE-3406-1 DATED 10 MAY 72. (72-0358)

73-0411 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, MLG
15 FEB 73. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-MLG

73-0412 1973 R NAS UNC
TEST ANALYSIS REPORT TELETYPEWRITER SUBSYSTEM, NYC-1.
1 MAR 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-514-NYC-1

73-0414 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, FLN.
15 JAN 73. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-FLN

73-C415 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CCS
15 FEB 73. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CCS

73-C422 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OS/360 PRIMARY CONTROL PROGRAM (PCP) SYSTEM GENERATION PROCEDURE - SC20-MODE.
15 APR 73. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9251-01

73-C425 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, BEC.
15 FEB 73. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-BEC

73-C426 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKE-DOWN TEST AT THE MEMPHIS AIR ROUTE TRAFFIC CONTROL CENTER, MEM-1.
1 MAR 73. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-530-MEM-1

73-C427 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), NYC.
15 JAN 73. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-525-NYC

73-C428 1973 R NAS UNC
MAINTENANCE PROCEDURES SYSTEM MAINTENANCE MONITOR CONSOLE.
15 MAR 73. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1418-1

73-C429A-C429C 1973 R NAS UNC
MODEL C CCC SYSTEM INSTALLATION ACCEPTANCE TEST PLAN, OAKLAND.
2 MAR 73. (5 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C429A).
VOL 4B) OPERATOR INSTRUCTIONS (73-C429B).
VOLUME 4C PART 1) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.1 - 6.13-71 (73-C429C1).
VOL 4C PART 2) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.13-72 - 6.31-23 (73-C429C2)
VOL 4C) SECTION 15 DATA SHEETS (73-C429D1)
GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4B, 73-C429B)

73-C429A -D/-- R NAS UNC
MODEL C INSTALLATION ACCEPTANCE TEST PLAN, OAKLAND, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4B, REV A, 30 APR 73, 73-C429B/01)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	30 APR 73	20	73-C429A/01
4B	A	30 APR 73	13	73-C429B/01
4C PT 1	A	30 APR 73	10	73-C429C1/01
4C PT 2	A	30 APR 73	5	73-C429C2/01

73-C434 1971 R NAS UNC
SPECIFICATION FOR ELECTRONIC VOICE SWITCHING SYSTEM.
4 JUN 71. 137P.
FEDERAL AVIATION ADMINISTRATION.
FAA-E-2479

73-C456 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN MEMPHIS, VOLUME 2.
15 MAR 73. 115P.
RAYTHEON CO.
CONTR FA67NS-27
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73-C456/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN MEMPHIS, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. REV A, 21 MAY 73, 73-C456/01)

REVISION	DATE	PAGES	ACCESSION
A	21 MAY 73	5	73-C456/01

73-C457 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN MEMPHIS, VOLUME 3.
15 MAR 73. 127P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C457/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN MEMPHIS, VOLUME 3, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS DOCUMENT ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 21 MAY 73, 73-C457/01)

REVISION	DATE	PAGES	ACCESSION
A	21 MAY 73	04	73-C457/01

73-C458A-C458C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, MEMPHIS.
2 FEB 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. VOL 4A) SYSTEM TEST PROCEDURES (73-C458A). VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS (73-C458B). VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (73-C458C1). VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.15 - 9.2C-58 (73-C458C2). VOL 4C PART 3) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.21 - 9.22-1CC (73-C458C3). VOL 4C PART 4) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.23 -9.93-63 (73-C458C4). VOL 4C) SECTION 15 DATA SHEETS (73-C458C). GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4D, 73-C458C)

73-C458A -D/-- R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, MEMPHIS, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
CHANGES TO THIS VOLUME ARE LISTED IN THE FOLLOWING ENTRY. THEY ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4C PT 1, REV C, 14 SEP 73, 73-C458C1/03)

73-C458A -D/-- R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, MEMPHIS, VOL 4 CHANGE CONT
RAYTHEON CO.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED.

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	15 JUN 73	20	73-C458A/01
4B	A	15 JUN 73	52	73-C458B/01
4C PT 1	A	15 JUN 73	23	73-C458C1/01
4C PT 2	A	15 JUN 73	3	73-C458C2/01
4C PT 4	A	15 JUN 73	44	73-C458C4/01
4D	A	15 JUN 73	4	73-C458D/01
4A	B	15 AUG 73	4	73-C458A/02
4C PT 1	B	15 AUG 73	8	73-C458C1/02
4C PT 4	B	15 AUG 73	3	73-C458C4/02
4A	C	14 SEP 73	4	73-C458A/03
4C PT 1	C	14 SEP 73	3	73-C458C1/03
4A	D	15 NOV 73	4	73-C458A/04
4C PT 1	D	15 NOV 73	3	73-C458C1/04
4C PT 4	D	15 NOV 73	5	73-C458C4/03

73-C461 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE MIAMI AIR ROUTE TRAFFIC CONTROL CENTER, MIA-1.
15 MAR 73. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-MIA-1

73-C462 1973 R NAS UNC
A GUIDE TO THE NAS DEVELOPMENT PLAN.
14 FEB 73. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.

73-C463 1973 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY).
1 MAR 73. 122P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426-3
SUPERSEDES SINE-426-2 DATED 1 AUG 72.
(72-C592)

73-C463/-- R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-426-3 CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE LETTER OF THE REVISION AND THE ACCESSION NUMBER. (E.G. REV B, 73-C463/02)

REVISION	DATE	PAGES	ACCESSION
A	20 APR 73	16	73-C463/01
B	30 JUN 73	33	73-C463/02

73-C464 1973 R NAS UNC
SOFTWARE OPERATORS MANUAL SYSTEMS MAINTENANCE MONITOR CONSOLE ACCEPTANCE TEST PROGRAM. REVISION 2.
23 MAR 73. 16P.
FEDERAL AVIATION ADMINISTRATION.

73-C465 1973 R NAS UNC
CENTRAL COMPUTER COMPLEX REQUIREMENTS FOR NATIONAL AIRSPACE SYSTEM, STAGE A, MODEL 3 -- DATA BASE FOR ESTIMATION OF COMPLETE ELEMENT UTILIZATION REQUIREMENTS.
23 JAN 73. 13CP.
MITRE CORP.
CONTR FA69NS-162
MTR-4217/VOL 3

73-C469 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, RALEIGH/DURHAM.
NOV 72. 174P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C470 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, TULSA.
JAN 73. 172P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C471 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, MILWAUKEE.
FEB 73. 228P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C472 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, KANSAS CITY.
DEC 72. 204P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C475 1973 R NAS UNC
MODEM 24 LSI INSTRUCTION MANUAL.
(1973). 19P.
INTERNATIONAL COMMUNICATIONS CORP.
AVAILABLE FOR LOAN ONLY.

73-C476 1972 R NAS UNC
MAC INTERNAL POWER SUPPLY MAINTENANCE MANUAL
MAY 72. 81P.
LOCKHEED ELECTRONICS CO.
TM 2003000422
AVAILABLE FOR LOAN ONLY.

73-C477 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
MAINTENANCE PROGRAM REFERENCE MANUAL PHASE 1.
1 FEB 73. 16CP.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR REFERENCE ONLY.

73-C478 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
FINAL REPORT PHASE 1.
1 MAR 73. 91P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C479 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
SUPPORT PROGRAM REFERENCE MANUAL PHASE 1.
1 FEB 73. 107CP.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
TM 13C13C411C1
TM 13C131412C1
THIS VOLUME INCLUDES LEAP ASSEMBLER MANUAL
TM 13C13C411C1, AND FORTRAN REFERENCE MANUAL
TM 13C131412C1. AVAILABLE FOR REFERENCE ONLY.

73-C480 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
SUPPORT PROGRAM LISTINGS, VOLUME 1.
1 FEB 73. 15COP.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR REFERENCE ONLY.

73-C481 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
SUPPORT PROGRAM LISTINGS, VOLUME 2.
1 FEB 73. 211P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR REFERENCE ONLY.

73-C482 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
MAINTENANCE PROGRAM LISTINGS, VOL 1.
1 FEB 73. 315P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C483 1973 R NAS UNC
INSTRUCTION MANUAL FOR REGULATED POWER
SUPPLIES, MODELS LXS-C-5-CV, LXS-C-6,
LXS-C-12, LXS-C-15.
(1973). 27P.
LAMBDA ELECTRONICS CORP.
AVAILABLE FOR LOAN ONLY.

73-C484 1973 R NAS UNC
BRITE ALPHANUMERIC EQUIPMENT (BAN) FOR
TRACAB/TRACON DATA ENTRY AND DISPLAY SUBSYSTEM
INSTRUCTION BOOK, VOL 1.
(1973). 16CP.
INTERNATIONAL TELEPHONE AND TELEGRAPH CORP.
CONTR FA72WA-3073
CONTAINS SECTIONS 1 THRU 5 - GENERAL DESCRIP-
TION, THEORY OF OPERATION, OPERATING INSTRUC-
TIONS, PREVENTATIVE MAINTENANCE, AND CORREC-
TIVE MAINTENANCE. AVAILABLE FOR LOAN ONLY.

73-C484/-- R NAS UNC
BRITE ALPHANUMERIC BAN GROUP FOR TRACAB/
TRACON BAN SUBSYSTEM (BANS). INSTRUCTION BOOK,
VOL 1, CHANGE PAGES.
INTERNATIONAL TELEPHONE AND TELEGRAPH CORP.
CONTR FA72WA-3073
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NUMBER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. CHANGE 2 APPENDIX A, 15 JUN 73.
73-C484/C4)

DATE	CHANGE	PAGES	ACCESSION
1 FEB 73	1	64	73-C484/01
15 JUN 73	2	2	73-C484/03
15 JUN 73	2 APPENDIX A	16	73-C484/04
15 SEP 73	3	7	73-C484/05

73-C485 1973 R NAS UNC
BRITE ALPHANUMERIC EQUIPMENT (BAN) FOR
TRACAB/TRACON DATA ENTRY AND DISPLAY SUBSYSTEM
INSTRUCTION BOOK, VOL 2.
DEC 72 . 233P.
INTERNATIONAL TELEPHONE AND TELEGRAPH CORP.
CONTR FA72WA-3073
CONTAINS SECTION 6 - PARTS LIST, AND SECTION 7
- CIRCUIT DIAGRAMS. AVAILABLE FOR LOAN ONLY.

73-C485/-- R NAS UNC
BRITE ALPHANUMERIC BAN GROUP FOR TRACAB/
TRACON BAN SUBSYSTEM (BANS). INSTRUCTION BOOK,
VOL 2, CHANGE PAGES.
INTERNATIONAL TELEPHONE AND TELEGRAPH CORP.
CONTR FA72WA-3073
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(E.G. CHANGE 2, 15 JUN 73, 73-C485/C2)

CHANGE	DATE	PAGES	ACCESSION
1	1 FEB 73	28	73-C485/01
2	15 JUN 73	2	73-C485/02
3	15 SEP 73	20	73-C485/03

73-C486 1972 R NAS UNC
MAC 16 COMPUTER MAINTENANCE MANUAL. VOL 1.
NOV 72. 618P.
LOCKHEED ELECTRONICS CO.
TM 13C1CCC97CC VOL 1
AVAILABLE FOR LOAN ONLY.

73-C486/C1 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
MAC 16 COMPUTER MAINTENANCE MANUAL, APPENDICES
1, PHASE 1.
1 FEB 73. 30BP.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
TM 13C1CCC97CC APPENDICES D/F/G/J/O/P
AVAILABLE FOR LOAN ONLY.

73-C486/C2 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM
MAC 16 COMPUTER MAINTENANCE MANUAL, APPENDICES
2, PHASE 1.
1 FEB 73. 169P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
TM 13C1CCC97CC APPENDICES E/X/Z
AVAILABLE FOR LOAN ONLY.
DRAWINGS ATTACHED (11 SHEETS)

73-C487 1972 R NAS UNC
MAC 16 COMPUTER MAINTENANCE MANUAL. VOL 2.
NOV 72. 145P.
LOCKHEED ELECTRONICS CO.
TM 13C1CCC97CC VOL 2
AVAILABLE FOR LOAN ONLY.

73-C488 1973 R NAS UNC
INSTRUCTION MANUAL (CARTRIFILE 2C TAPE UNIT)
(1973). 91P.
TRI-DATA CORP.
AVAILABLE FOR LOAN ONLY.

73-C489 1971 R NAS UNC
TECHNICAL MANUAL 33 TELETYPEWRITER SETS, RECEIVE-ONLY (RO), KEYBOARD SEND-RECEIVE (KSR), AUTOMATIC SEND-RECEIVE (ASR).
OCT 71. 280P.
TELETYPE CORP.
BULLETIN 3108 VOL 1
AVAILABLE FOR LOAN ONLY.

73-C490 1972 R NAS UNC
TECHNICAL MANUAL 33 TELETYPEWRITER SETS, KEYBOARD SEND-RECEIVE (KSR), RECEIVE-ONLY (RO), AUTOMATIC SEND-RECEIVE (ASR).
JUN 72. 244P.
TELETYPE CORP.
BULLETIN 3108 VOL 2
AVAILABLE FOR LOAN ONLY.

73-C491 1972 R NAS UNC
33 PAGE PRINTER SET (ASR, KSR AND RO) PARTS.
AUG 72. 32P.
TELETYPE CORP.
BULLETIN 1184B

73-C492 1973 E NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM PROGRAMMERS REFERENCE MANUAL, PHASE 1.
1 FEB 73. 355P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
TM 13010000940C
TM 13010000960C
TM 13010000980C
TM 13010000950C
THIS VOLUME CONSISTS OF 3 MANUALS, 1)PROGRAMMERS MANUAL TM 13010000940C, 2) INTERFACE MANUAL TM 13010000960C, 3 COMPUTER REFERENCE MANUAL TM 13010000980C, AND OPERATING INSTRUCTIONS TM 13010000950C. THIS DOCUMENT IS AVAILABLE FOR REFERENCE ONLY.

73-C494 1973 R NAS UNC
UTILITY PROGRAM USERS MANUAL FOR MERGE TAPE PROCESSOR SUBPROGRAM (D7DF1)
1 MAR 73. 7P.
FEDERAL AVIATION ADMINISTRATION.
FAA-5391-1
THIS DOCUMENT SUPERSEDES FAA-5391-0, DATED 1 OCT 72. (73-00C1)

73-C495 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, PRB.
15 JAN 73. 46P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-PRB

73-C497 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL SYMBOLIC CORRECTOR SUBPROGRAM (SYMCOR) MODEL A3D1.2.
15 APR. 73. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-92C6-C1

73-C50C 1973 R NAS UNC
MAINTENANCE PROCEDURES DISPLAY CHANNEL COMPLEX SUBSYSTEM.
28 FEB 73. 125P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1428-1

73-C501 1973 R NAS UNC
TEST SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER)
15 MAR 73. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-325-3
THIS DOCUMENT SUPERSEDES SINE-325-2, DATED 15 JUNE 1972. (72-0621)

73-C509A-C509C 1973 R NAS UNC
MODEL C CDC SYSTEM INSTALLATION ACCEPTANCE TEST PLAN, KANSAS CITY.
2 FEB 73. (5 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C509A).
VOL 4B) OPERATOR INSTRUCTIONS (73-0509B).
VOL 4C PART 1) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.1 - 6.13-71 (73-C509C1).
VOL 4C PART 2) SECTION 6 SYSTEM TEST PROCEDURES PAGES 6.13-72 - 6.31-23 (73-0509C2).
VOLUME 4D) SECTION 15 DATA SHEETS (73-C509D).
GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4A 73-C509A)

73-C509A -0/-- R NAS UNC
MODEL C CDC SYSTEM INSTALLATION ACCEPTANCE TEST PLAN, KANSAS CITY, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4C, REV A, 9 MAR 73, 73-C509C/C1)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	9 MAR 73	4	73-C509A/01
4B	A	9 MAR 73	8	73-C509B/01
4C PT 1	A	9 MAR 73	12	73-C509C1/01
4C PT 2	A	9 MAR 73	16	73-C509C2/01
4D	A	9 MAR 73	1	73-C509D/01

73-C510 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN JACKSONVILLE, VOLUME 2.
20 FEB 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C511 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN JACKSONVILLE, VOLUME 3.
20 FEB 73. 32P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C512A-C512C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION
ACCEPTANCE TEST PLAN, JACKSONVILLE.
20 FEB 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C512A).
VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS
(73-C512B). VOL 4C PART 1) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.1 - 9.14-42
(73-C512C1). VOL 4C PART 2) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.15 - 9.20-58
(73-C512C2). VOL 4C PART 3) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.21 - 9.22-100
(73-C512C3). VOL 4C PART 4) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.23 - 9.93-63
(73-C512C4). VOL 4D) SECTION 15 DATA SHEETS
(73-C512D). GIVE THE VOLUME NUMBER AND THE
ACCESSION NUMBER OF THE VOLUME YOU WANT TO
BORROW. (E.G. VOL 4D, 73-512D)

73-C513 1973 R NAS UNC
MODEL C CCC SYSTEM SITE PREPARATION PLAN
INDIANAPOLIS, VOLUME 2.
15 MAR 73. 27P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C514 1973 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION
PLAN INDIANAPOLIS, VOLUME 3.
15 MAR 73. 75P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C528 1973 R NAS UNC
INTRODUCTION TO NAS RADAR CONSOLE OPERATION
VIA DYNAMIC SIMULATION.
26 MAR 73. 13P.
FEDERAL AVIATION ADMINISTRATION.

73-C530 1973 R NAS UNC
ARTS III BEACON DROPOUT STUDY.
2 APR 73. 18P.
MITRE CORP.
CONTR FA69NS-162
MTR-4220
TCS 121-37A
THIS PAPER PRESENTS THE RESULTS OF A STUDY
CONDUCTED IN THE ARTS III SYSTEM TO DETERMINE
POSSIBLE RELATIONSHIPS BETWEEN BEACON RADAR
DATA LOSSES AND AIRCRAFT OPERATOR AND OR
AIRFRAME TYPES.

73-C531 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION
PLAN ATLANTA, VOLUME 2.
7 APR 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C532 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED
INSTALLATION PLAN ATLANTA, VOLUME 3.
7 APR 73. 131P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C533A-C533C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION
ACCEPTANCE TEST PLAN, ATLANTA.
20 FEB 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C533A).
VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS
(73-C533B). VOL 4C PART 1) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.1 - 9.14-42
(73-C533C1). VOL 4C PART 2) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.15 - 9.20-58
(73-C533C2). VOL 4C PART 3) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.21 - 9.22-100
(73-C533C3). VOL 4C PART 4) SECTION 9 SYSTEM
TEST PROCEDURES PAGES 9.23 - 9.93-63
(73-C533C4). VOL 4D) SECTION 15 DATA SHEETS
(73-C533D). GIVE THE VOLUME NUMBER AND THE
ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO
BORROW. (E.G. VOL 4D, 73-C533D)

73-C533A -D/-- R NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN.
ATLANTA, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
CHANGES TO THIS VOLUME ARE LISTED IN THE ENTRY
BELOW. THEY ARE AVAILABLE FOR LOAN ONLY.
GIVE THE VOLUME, REVISION, DATE, AND ACCESSION
NUMBER OF THE CHANGE YOU WISH TO BORROW.
(E.G. VOL 4B, REV C, 28 SEP 73, 73-C533B/02)

73-C533A -D/-- R NAS UNC
CCC INSTALLATION ACCEPTANCE TEST PLAN.
ATLANTA, VOL 4, CHANGES CONTINUED.
RAYTHEON CO.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	1 JUN 73	12	73-C533A/01
4B	A	1 JUN 73	50	73-C533B/01
4C PT 1	A	1 JUN 73	21	73-C533C1/01
4C PT 2	A	1 JUN 73	3	73-C533C2/01
4C PT 3	A	1 JUN 73	4	73-C533C3/01
4C PT 4	A	1 JUN 73	94	73-C533C4/01
4D	A	1 JUN 73	8	73-C533D/01
4A	B	28 JUN 73	5	73-C533A/02
4C PT 1	B	28 JUN 73	7	73-C533C1/02
4A	C	28 SEP 73	10	73-C533A/03
4B	C	28 SEP 73	12	73-C533B/02
4C PT 1	C	28 SEP 73	18	73-C533C1/03
4C PT 2	C	28 SEP 73	20	73-C533C2/02
4C PT 4	C	28 SEP 73	10	73-C533C4/02

73-C534 1973 R NAS UNC
TEST AND MAINTENANCE PROGRAM SUBPROGRAM
DESIGN LOGIC DISPLAY CHANNEL COMPLEX RADAR
KEYBOARD MULTIPLEXER (RKM) SUBSYSTEM.
28 FEB 72. 11CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4225-1
THIS DOCUMENT SUPERSEDES CCC-3225-1 DATED 11
FEBRUARY 1972, (72-C238) AND CCC-3227-1 DATED
28 SEPTEMBER 1971, (71-1284)

73-C534/-- 1973 R NAS UNC
TEST AND MAINTENANCE PROGRAM SUBPROGRAM
DESIGN LOGIC FOR THE DISPLAY CHANNEL COMPLEX
RADAR KEYBOARD MULTIPLEXER (RKM) SUBSYSTEM,
REVISION.
15 NOV 73. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4225-1 REV.
THE FOLLOWING REVISIONS ARE AVAILABLE FOR
THIS DOCUMENT. WHEN ORDERING GIVE THE REVI-
SION LETTER, THE DATE AND THE ACCESSION NUMBER
(E.G. REV A,15 NOV 73, 73-C534/01)

SINE	REV	DATED	PAGES	ACCESSION
4225-1	A	15 NOV 73	33	73-C534/01

73-0536/C1 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY CHANNEL COMPLEX MAINTENANCE PROGRAM (DDCMNT), CHANGE PAGES.
30 APR 73. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTRACT FA68NS-131
SINE-4228-1 REVISION A CHANGE PAGES

73-0537 1973 R NAS UNC
ATC SYSTEMS MODIFICATIONS FOR THE DABS PROTOTYPES AT NAFEC.
2 APR 73. 10P.
MITRE CORP.
CONTR FA69NS-162
MTR-4221/SER 1

73-0538 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, RBF.
15 MAR 73. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-RBF

73-0539 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, CKD.
15 MAR 73. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CKD

73-0540 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEMS USERS MANUAL CROSS-REFERENCE BUFFERABLE NAS SYSTEM PROGRAM (XREFBUFF), MODEL A301.2.
15 APR 73. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9204-C1

73-0541 1973 R NAS UNC
MAINTENANCE PROCEDURES MEDIUM SPEED PRINTER SUBSYSTEM.
15 MAR 73. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-1432-1

73-0545/-- R NAS UNC
ADAPTATION COLLECTION GUIDELINES DOCUMENT, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
SPC-MC-196-2 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE A, 73-0545/C1)

DATE	CHANGE	PAGES	ACCESSION
15 JUN 73	A	63	73-0545/C1

73-0552 1973 R NAS UNC
IBM 9020A SYSTEM HANDBOOK.
JAN 73. 228P.
FEDERAL AVIATION ADMINISTRATION.
DAB-900-3
SUPERSEDES DAB-900-2. (70-0363)
THIS IS A POCKET-SIZED REFERENCE HANDBOOK IN LOOSE-LEAF FORM. REQUEST FROM AAC-930A, FAA ACADEMY, OKLAHOMA CITY, OKLA.

73-0553 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC COMMON DIGITIZER DATA REDUCTION (DDMDIG) PROGRAM
31 JAN 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4206B-1
THIS DOCUMENT WHEN COMBINED WITH THE SDL FOR THE SIREAN PROGRAM SINE 4206C-1, (73-0554) SUPERSEDES SDL FOR CRANDA SUBPROGRAM SINE 5280-2 DATED 10 NOV 69. (70-0007)

73-0554 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC SITE REGISTRATION ANALYSIS (SIREAN) PROGRAM.
31 JAN 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4206C-1
THIS DOCUMENT WHEN COMBINED WITH THE SDL FOR THE DDMDIG PROGRAM SINE-4206B-1, (73-0553) SUPERSEDES SDL FOR CRANDA SUBPROGRAM SINE-5280-2 DATED 10 NOVEMBER 1969. (70-0007)

73-0555 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM INTERFACILITY SUBSYSTEM.
15 MAR 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4215-5
THIS DOCUMENT SUPERSEDES SINE-4215-4, DATED 15 MARCH 1973. (72-0386)

73-0555/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM INTERFACILITY SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4215-5 REVISION A
WHEN ORDERING THE FOLLOWING REVISIONS GIVE THE REVISION LETTER, DATE, AND ACCESSION NUMBER. (E.G. REV A, 28 FEB 74, 73-0555/C1)

REVISION	DATE	PAGES	ACCESSION
A	28 FEB 74	5	73-0555/01

73-0560 1973 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM INTERFACILITY EQUIPMENT SUBPROGRAM (D7551, D7552, D7553, D7554)
15 MAR 73. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4315-6
SUPERSEDES SINE-4315-5, (72-0454)

73-0560/-- 1974 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM INTERFACILITY EQUIPMENT SUBPROGRAM (D7551, D7552, D7553, D7554), REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4315-6 REVISION A
WHEN ORDERING THE FOLLOWING REVISIONS GIVE THE REVISION LETTER, DATE, AND ACCESSION NUMBER. (E.G. REV A, 28 FEB 74, 73-0560/C1)

REVISION	DATE	PAGES	ACCESSION
A	28 FEB 74	7	73-0560/01

73-0562 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, TCN.
15 MAR 73. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-TCN

73-C564 1973 R NAS UNC
PROPOSED APPROACH TO THE DEVELOPMENT OF AN ADP RESOURCE PLAN FOR NAFEC.
5 APR 73. 53P.
MITRE CORP.
CONTR FA70WA-2448
MTR-4222

73-C582 1973 R NAS UNC
TEST SPECIFICATION MEDIUM SPEED PRINTER SUB-SYSTEM.
15 MAR 73. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-332-2
SUPERSEDES SINE-332-1 DATED 3 AUG 72.
(72-C772)

73-C583 1973 R NAS UNC
TEST AND MAINTENANCE PROGRAM FUNCTIONAL SPECIFICATION MEDIUM SPEED PRINTER SUBSYSTEM.
15 MAR 73. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4132-2
SUPERSEDES SINE-4132-1 DATED 1 AUG 72.
(72-C679)

73-C588 1973 R NAS UNC
TEST SPECIFICATION SYSTEM HARDWARE SHAKEDOWN TEST.
30 MAR 73. 28P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-330-2
SUPERSEDES SINE-330-1 DATED 20 AUG 71.
(71-1028)

73-C589 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUB-SYSTEM, LDN.
2 APR 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-LDN

73-C590 1973 R NAS UNC
TEST SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY).
15 MAR 73. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-326-3
SUPERSEDES SINE-326-2 DATED 29 JUN 72.
(72-C638)

73-C590/-- R NAS UNC
TEST SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-326-3 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION, THE DATE, AND THE ACCESSION NUMBER.
(E.G. REV A DATED 30 JUN 73, 73-C590/01)

DATE	REV	SINE-	PAGES	ACCESSION
30 JUN 73	A	326-3	10	73-0590/01

73-C592 1973 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM (SMMC)
2 APR 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4318-2
SUPERSEDES SINE-4318-1 DATED 28 JUN 72.
(72-C636)

73-C592/-- 1974 R NAS UNC
USERS MANUAL TEST AND MAINTENANCE PROGRAM SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM (SMMC), REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4318-2 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 11 JAN 74, 73-C592/01)

DATE	REV	SINE	PAGES	ACCESSION
11 JAN 74	A	4318-2	5	73-C592/01

73-C593 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM.
2 APR 73. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4218-2
SUPERSEDES SINE-4218-1, DATED 14 AUG 72.
(72-C818)

73-0593/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC TEST AND MAINTENANCE PROGRAM SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4218-2 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 11 JAN 74, 73-C593/01)

DATE	REV	SINE-	PAGES	ACCESSION
11 JAN 74	A	4218-2	5	73-C593/01

73-0596 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION IMMEDIATE DATA PRINT PROGRAM.
15 APR 73. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4106J-1
THIS DOCUMENT REPLACES PARAGRAPH 3.6 OF SINE-4156-4 DATED 1 OCT 70. (71-0107)

73-C607 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM, NYC.
15 APR 73. 21P9
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-526-NYC

73-C608 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL MAINTENANCE PLAN, VOL 1.
(1973). 1COP.
RAYTHEON CO.
AVAILABLE FOR LOAN ONLY.

73-C609 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL MAINTENANCE PLAN, VOL 2, FIELD BULLETINS.
(1973). 1COP.
RAYTHEON CO.
AVAILABLE FOR LOAN ONLY.

73-C610 1973 R NAS UNC
TEST SPECIFICATION INTERFACILITY DATA COMMUNICATION SUBSYSTEM.
2 APR 73. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-315-5
SUPERSEDES SINE-315-4 DATED 10 OCT 72.
(72-C991)

73-C612 1973 R NAS UNC
TESTABLE PACKAGE E FINAL REPORT.
1 APR 73. 64P.
MITRE CORP.
CONTR FA69NS-162
MTR-4219

73-C614 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, LGR.
15 APR 73. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-LGR

73-C615 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, INA.
2 APR 73. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-INA

73-C616 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, MIA
16 APR 73. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C4-MIA

73-C617 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, NYC-1.
16 APR 73. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-NYC-1

73-C618 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, BUFFALO.
MAR 73. 196P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C619 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, LOS ANGELES.
MAR 73. 301P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR LOAN ONLY.

73-C622 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, PIT.
15 APR 73. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-PIT

73-C623 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, LYN.
2 APR 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-LYN

73-C624 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT CROSS REFERENCE BUFFERABLE NAS SYSTEM PROGRAM (XREFBUFF) MODEL A3D1.2.
15 APR 73. 56P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68WA-1395
NASP-91C4-01

73-C625 1970 R NAS UNC
IBM 7201-C1 COMPUTING ELEMENT PARTS CATALOG.
(1970) 147P.
INTERNATIONAL BUSINESS MACHINES CORP.
ORDER S123-C427-2
OBSOLETES ORDER 123-C427-1. (70-1165)

73-C626 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CLV.
16 APR 73. 46P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-CLV

73-C627 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, DAN.
16 APR 73. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-DAN

73-C628 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, DET.
16 APR 74. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-DET

73-C629 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, ACY.
30 APR 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-ACY

73-C632 1973 R NAS UNC
TEST PROCEDURE INTERFACILITY DATA COMMUNICATION SUBSYSTEM.
1 APR 73. 105P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-415-4
SUPERSEDES SINE-415-3 DATED 1 DEC 72.
(73-0111)

73-C633A —C633B R NAS UNC
RADAR ALPHANUMERIC DISPLAY FOR TRACAB/TRACON RAD SUBSYSTEM (RADS), INSTRUCTION BOOK, 2 VOLS
INTERNATIONAL TELEPHONE AND TELEGRAPH CORP.
CONTR FA72WA-3073
THESE VOLUMES ARE AVAILABLE FOR LOAN ONLY.
VOLUME 1 CONTAINS THE FOLLOWING SECTIONS, 1) GENERAL DESCRIPTION, 2) THEORY OF OPERATION 3) OPERATING INSTRUCTIONS, 4) PREVENTIVE MAINTENANCE, 5) CORRECTIVE MAINTENANCE. VOLUME 2 CONTAINS THE FOLLOWING SECTIONS, 6) PARTS LIST AND 7) CIRCUIT DIAGRAMS. WHEN REQUESTING, BE SURE TO STATE THE VOLUME YOU WISH TO BORROW.

73-C634 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM FINAL TEST REPORT PHASE 1.
1 APR 73. 701P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C643 1972 R NAS UNC
TEST PROCEDURE SYSTEM HARDWARE SHAKEDOWN TEST.
16 APR 73. 74P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C-4
SUPERSEDES SINE-43C-3 DATED 3 APR 72.
(72-C38C)

73-C643/-- R NAS UNC
TEST PROCEDURE SYSTEM HARDWARE SHAKEDOWN TEST, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C-4 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE (OR REVISION) LETTER AND THE ACCESSION NUMBER. (E.G. REV A, 20 JUN 73)

SINE-	REV	DATED	PAGES	ACCESSION
43C-4	A	20 JUN 73	6	73-0643/01

73-C653/-- R NAS UNC
ARTS III COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-604 THRU NAS-MD-613 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE 2, 73-0653/02)

CHANGE	DATE	PAGES	ACCESSION
1	5 JUN 73	23	73-0653/01
2	20 JUL 73	32	73-0653/02
3	12 NOV 73	134	73-0653/03
4	15 MAR 74	227	73-0653/04

73-C653 1973 R NAS UNC
ARTS III COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS.
15 JUN 73. 525P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-604 THRU NAS-MD-613

73-C665 1972 R NAS UNC
INTERFACE CONTROL DOCUMENT SYSTEM MAINTENANCE MONITOR CONSOLE (SMMC) GENERAL PURPOSE INPUT (GPI)
3 NOV 72. 33P.
FEDERAL AVIATION ADMINISTRATION.
SPO-MD-720

73-0672 1973 R NAS UNC
PERFORMANCE RESULTS OF MODEL 301 SURVEILLANCE SIMULATION.
24 APR 73. 59P.
MITRE CORP.
CONTR FA69NS-162
MTR-4465/SEH.04

73-0680 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN SEATTLE, VOLUME 2.
1 MAY 73. 115P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0680/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN SEATTLE, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, 1 JUNE 73, 73-0680/01)

REVISION	DATE	PAGES	ACCESSION
A	1 JUN 73	10	73-0680/01
B	15 AUG 73	11	73-0680/02

73-0681 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN SEATTLE, VOLUME 3.
1 MAY 73. 126P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-0681/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN SEATTLE, VOLUME 3, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING REVISIONS ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REVISION A, 15 AUG 73, 73-0681/01)

REVISION	DATE	PAGES	ACCESSION
A	15 AUG 73	6	73-0681/01

73-0682A-0682D 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, SEATTLE.
20 FEB 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. VOL 4A) SYSTEM TEST PROCEDURES (73-0682A). VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS (73-0682B). VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (73-0682C1). VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.15 - 9.20-58 (73-0682C2). VOL 4C PART 3) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.21 - 9.22-100 (73-0682C3). VOL 4C PART 4) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.23 - 9.93-63 (73-0682C4). VOL 4D) SECTION 15 DATA SHEETS (73-0682D). GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4D, 73-0682D)

73-C682A -C/-- R NAS UNC
CDC INSTALLATION ACCEPTANCE TEST PLAN,
SEATTLE, VOL 4, CHANGES.
RAYTHEON CO.
CONTR FA67NS-27
CHANGES TO THIS VOLUME ARE LISTED IN THE ENTRY BELOW. THEY ARE AVAILABLE FOR LOAN ONLY.
GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW.
(E.G. VOL 4C PT 4, REV B, 10 SEP 73, 73-C682C4/C2)

73-C682A -C/-- R NAS UNC
CDC INSTALLATION ACCEPTANCE TEST PLAN,
SEATTLE, VOL 4, CHANGES CONTINUED.
RAYTHEON CO.
THE FOLLOWING CHANGES HAVE BEEN PUBLISHED.

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	23 JUN 73	17	73-C682A/C1
4B	A	23 JUN 73	20	73-C682B/C1
4C PT 1	A	23 JUN 73	58	73-C682C1/C1
4C PT 2	A	23 JUN 73	72	73-C682C2/C1
4C PT 3	A	23 JUN 73	69	73-C682C3/C1
4C PT 4	A	23 JUN 73	122	73-C682C4/C1
4D	A	23 JUN 73	8	73-C682D/01
4A	B	10 SEP 73	9	73-C682A/C2
4B	B	10 SEP 73	4	73-C682B/02
4C PT 1	B	10 SEP 73	50	73-C682C1/C2
4C PT 2	B	10 SEP 73	77	73-C682C2/C2
4C PT 3	B	10 SEP 73	67	73-C682C3/C2
4C PT 4	B	10 SEP 73	47	73-C682C4/C2

73-C685 1973 R NAS UNC
TERMINAL ALTERNATION TEST FACILITY UTILIZATION PLAN (QUARTERLY UPDATE).
18 MAY 73. 44P.
MITRE CORP.
CONTR FA69NS-162
MTR-4208/REV 3

73-C685/C1 1973 R NAS UNC
TERMINAL ALTERNATION TEST FACILITY UTILIZATION PLAN (CORRECTION), CHANGE PAGES
18 JUN 73. 24P.
MITRE CORP.
CONTR FA69NS-162
MTR-4208/REV 3/COR 1

73-C686 1973 R NAS UNC
PRINTED CIRCUIT CARD COMPONENT IDENTIFICATION MANUAL FOR ARTS III 930C AND VIC.
FEB 73. 179P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 1CC49-C-1

73-C686/-- R NAS UNC
PRINTED CIRCUIT BOARD COMPONENT IDENTIFICATION MANUAL FOR ARTS III 930C PROCESSOR AND UNISERVO 6C MAGNETIC TAPE SYSTEM, CHANGE PAGES
AUG 73. 70P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 1CC49-C-1 CHANGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE, AND THE ACCESSION NUMBER. (E.G. CHANGE 1, AUG 73, 73-C686/C1)

CHANGE	DATE	PAGES	ACCESSION
1	AUG 73	70	73-C686/C1

73-C687 1973 R NAS UNC
NAFEC INFORMATION SYSTEM SURVEY.
14 MAY 73. 64P.
MITRE CORP.
CONTR FA70WA-2448
MTR-4224

73-C69C 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM DATA PROCESSING SUBSYSTEM (DPS) MANUAL, PHASE 1.
1 FEB 73. 259P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C691 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM OPERATIONAL PROGRAM REFERENCE MANUAL, PHASE 1.
13 APR 72. 198P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C691/-- 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM OPERATIONAL PROGRAM REFERENCE MANUAL, PHASE 1, CHANGE.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER. (E.G. CHANGE 1, DATED 1 DEC 73, 73-C691/C1)

CHANGE	DATE	PAGES	ACCESSION
1	1 DEC 73	49	73-C691/01
2	15 APR 74	4	73-C691/02

73-C692 1973 R NAS UNC
TRACAB ALPHANUMERIC (A/N) SYSTEM, SYSTEM MANUAL, PHASE 1.
1 FEB 73. 389P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C692/-- 1973 R NAS UNC
TRACAB ALPHANUMERIC (A/N) SYSTEM, SYSTEM MANUAL, PHASE 1, CHANGE
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE AND THE ACCESSION NUMBER. (E.G. CHANGE 1, DATED 1 DEC 73, 73-C692/C1)

CHANGE	PAGES	DATED	ACCESSION
1	24	1 DEC 73	73-C692/01
3	8	15 APR 74	73-C692/02

73-C695 1973 R NAS UNC
TEST SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM.
15 MAY 73. 134P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-328-3
SUPERSEDES SINE-328-2 DATED 31 AUG 72.
(72-C995)

73-C695/-- 1974 R NAS UNC
TEST SPECIFICATION DISPLAY CHANNEL COMPLEX SUBSYSTEM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-328-3 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 31 MAR 74, 73-C695/C1)

DATE	REV	SINE-	PAGES	ACCESSION
31 MAR 74	A	328-3	38	73-C695/01

73-C698 1973 R NAS UNC
REFERENCE MANUAL COMMON DIGITIZER PROGRAMS - GENERAL INFORMATION AND DOCUMENTATION GUIDE.
31 JAN 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4CC6-1

73-C7C2 1973 R NAS UNC
METERING AND SPACING (PHASE 1, TASK 1) VERIFICATION TEST PLAN.
24 MAY 73. 32P.
MITRE CORP.
CONTR FA69NS-162
MTR-4225
TCS 142-46

73-C7C6 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION TEST AND MAINTENANCE PROGRAMS.
15 MAY 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6A-1
REPLACES SUBSECTIONS 3.1 AND 3.5 OF SINE-4156-4 DATED 1 OCT 70 (71-0107) AND SUBSECTION A.3 OF SINE-3406-1 DATED 10 MAY 72 (72-0558).

73-C7C7 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, MKC.
15 MAY 73. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C3-MKC

73-C7C8 1973 R NAS UNC
USERS MANUAL SITE REGISTRATION ANALYSIS (SIREAN) PROGRAM.
15 MAY 73. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6C-2
SUPERSEDES SINE-43C6C-1 DATED 31 JAN 73. (73-C39C)

73-C71C 1973 R NAS UNC
TEST PROCEDURE SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM.
15 MAY 73. 93P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-418-2
SUPERSEDES SINE-418-2 DATED 28 JUN 72. (72-C681)

73-C71C/-- 1973 R NAS UNC
TEST PROCEDURE SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, CHANGE PAGES.
26 OCT 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-418-2 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 26 OCT 73, 73-071C/C1)

SINE	REV	DATED	PAGES	ACCESSION
418-2	A	26 OCT 73	25	73-071C/C1
418-3	B	20 MAR 74	19	73-071C/C2

73-C712 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, LAX.
15 MAY 73. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C3-LAX

73-C715 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, DVR.
1 JUN 73. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-DVR

73-C716 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, GJN.
1 JUN 73. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-GJN

73-C717 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, LSK.
1 JUN 73. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-LSK

73-0718 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, DCA-1.
30 MAY 73. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-DCA-1

73-C721 1973 R NAS UNC
JACK FOR PVC.
(1973) 5P.
FEDERAL AVIATION ADMINISTRATION.
PREPARED BY R.L. SULZER.

73-C723 1973 R NAS UNC
TEST SPECIFICATION SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM.
15 MAY 73. 6CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-318-3
SUPERSEDES SINE-318-2 DATED 31 MAR 72. (72-C368)

73-C726 1973 R NAS UNC
ARTS III VELOCITY ERROR RESULTS USING TATF ENHANCED TARGET GENERATOR.
27 JUN 73. 31P.
MITRE CORP.
CONTR FA69NS-162
MTR-4223
TCS 121-37A

73-C730 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, NPL.
15 JUN 73. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-NPL

73-C731 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, DCA.
15 JUN 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-DCA

73-C732 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, GLP.
15 JUN 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-GLP

73-C733 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, TRC.
15 JUN 73. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-TRC

73-C737 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION OPERATIONAL ANALYSIS PROGRAM.
1 JUN 73. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C61-1
REPLACES SUBPARAGRAPH 3.3 OF SINE-4156-4 DATED 1 OCT 70. (71-01C7)

73-C738 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION DATA AND ERROR RATE PROGRAM.
1 JUN 73. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6L-1
REPLACES SUBSECTION A.4 OF SINE-3406-1 DATED 10 MAY 72 (72-C558) AND SUBSECTION 3.2 OF SINE-4156-4 DATED 1 OCT 70 (71-01C7)

73-C740 02C R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL COMPOOL INTERSECT SUBPROGRAM AND POST PROCESSOR (INSECT AND INSCT2) MODEL A3D2.C.
15 AUG 73. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9255-C1

73-C740/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL COMPOOL INTERSECT SUBPROGRAM AND POST PROCESSOR (INSECT AND INSCT2), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9255-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9255-C2, 15 APR 74, 73-C740/C1).

DATE	MODEL	NASP-	PAGES	ACCESSION
15 APR 74	A3D2.1	9255-C2	6	73-C740/C1

73-C742 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL STEREOGRAPHIC DATA PROGRAM (STEREG) MODEL A3D2.0
15 AUG 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9228-03
REPLACES NASP-9228-02 DATED 15 APR 73. (72-C245)

73-C742/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL STEREOGRAPHIC DATA PROGRAM (STEREG), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9228-04 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9228-04, 24 MAY 74, 73-C742/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9228-C4	24 MAY 74	A3D2.1	3	73-C742/C1

73-C755 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), DCA.
15 JUN 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-526-DCA

73-C756 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (NON-RADAR CHANNEL) SUBSYSTEM, JAX.
15 JUN 73. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-504-JAX

73-C757 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, NYK.
15 JUN 73. 40P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-NYK

73-C758 1973 R NAS UNC
CONTR FA68NS-131
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, LAX-1.
15 JUN 73. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-518-LAX-1

73-C759 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, TRV.
15 JUN 73. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-TRV

73-C761 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT GENERATE ADAPTED ROUTE DATA (GARD) MODEL A3D2.0.
15 AUG 73. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-914C-01

73-C761/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT GENERATE ADAPTED ROUTE DATA (GARD), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-914C-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-914C-02, 15 APR 74, 73-C761/01)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 APR 74	914C-02	A3D2.1	5	73-C761/C1

73-C767-C769 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM (RDS) SERIAL NO. 1-7 PRELIMINARY INSTRUCTION BOOK, 3 VOLUMES.
JUN 73.
RAYTHEON CO.
CONTR FA71WA-2606
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 1. SECTIONS 1 THRU 10. 322P. (73-C767)
VOL 2. SECTIONS 11 AND 12. 117P. (73-C768)
VOL 3. SECTION 12. 318P. (73-C769)
VOLUME 3 CONTAINS THE INTERCONNECTION CABLE WIRING DIAGRAMS FOR THE RDS.

73-C770 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, LAX.
15 JUN 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-LAX

73-C771 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), DCA.
15 JUN 73. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-525-DCA

73-C772 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM (RDS) OPERATOR MANUAL, PRELIMINARY INSTRUCTION BOOK.
JUN 73. 68P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C773 1973 R NAS UNC
RADAR DISPLAY SUBSYSTEM AC POWER MONITOR TYPE FA-7943 SERIAL NO. 1-7, PRELIMINARY INSTRUCTION BOOK.
JUN 73. 133P.
RAYTHEON CO.
CONTR FA71WA-2606
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C775 1973 R NAS UNC
IBM 9020D/E SYSTEM HANDBOOK.
APR 73. 277P.
FEDERAL AVIATION ADMINISTRATION.
43427 - 43429
THIS IS A POCKET-SIZE REFERENCE HANDBOOK IN LOOSE-LEAF FORM. AVAILABLE FROM AAC-940A, FAA ACADEMY, OKLAHOMA CITY.

73-C776 1973 R NAS UNC
THREE-O-TWO WHATS NEW.
JUN 73. 62P.
FEDERAL AVIATION ADMINISTRATION.

73-C776/C1 1973 R NAS UNC
THREE-O-TWO WHATS NEW, PEN AND INK CHANGES.
1 OCT 73. 1P.
FEDERAL AVIATION ADMINISTRATION.

73-C779 1973 R NAS UNC
FUNCTIONAL SPECIFICATION FOR AN EXPANDED DSF/TATF INTERFACE.
22 JUN 73. 26P.
MITRE CORP.
CONTR FA69NS-162
MTR-4227
TCS 142-46

73-C780 - C784 R NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE, TYPE FA 877C, SERIAL NOS. 1 - 22, PRELIMINARY INSTRUCTION BOOK. (5 VOLUMES)
(1973). 5 VOLS.
ELECTRONIC LABORATORIES, INC.
CONTR FA69NS-177
TI-6000.2
THIS 5-VOLUME SET OF PRELIMINARY INSTRUCTION BOOKS IS AVAILABLE FOR LOAN ONLY.

73-C780A/-- R NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE, TYPE FA 877C, SERIAL NOS. 1 - 22, FINAL INSTRUCTION BOOK, CHANGE PAGES. (5 VOLUMES)
ELECTRONIC LABORATORIES, INC.
CONTR FA69NS-177
TI-6000.2A
THE CHANGES TO THIS SET ARE AVAILABLE FOR LOAN ONLY. GIVE THE DOCUMENT NUMBER, THE VOLUME, AND THE ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. TI-6000.2A, VOL 1, 73-C780/C1)

DOCUMENT	VOLUME	PAGES	ACCESSION
TI-6000.2A	1	40	73-C780/01
TI-6000.2A	2	35	73-C781/01
TI-6000.2A	3	1	73-C782/01
TI-6000.2A	4	4	73-C783/01
TI-6000.2A	5	4	73-C784/01

73-C786 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT COMPOOL REFERENCE MATRIX SUB-PROGRAM (XREF) MODEL A3D2.0.
15 AUG 73. 69P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9112-01

73-C786/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT COMPOOL REFERENCE MATRIX SUB-PROGRAM (XREF), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9112-03 CHANGE PAGES
WHEN ORDERING CHANGES GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9112-02 DATED 24 MAY 74, 73-C786/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9112-02	24 MAY 74	A3D2.1	2	73-C786/C1
9112-03	15 AUG 74	A3D2.1	4	73-C786/C2

73-C792 1973 R NAS UNC
CCC FAIL-SOFT REPORT FOR THE NAS ENROUTE STAGE A SYSTEM.
28 JUN 73. 25P.
MITRE CORP.
CONTR FA69NS-162
MTR-4226/VOL 1
TCS 121-37A

73-C793 1973 R NAS UNC
A MINIMUM CONFIGURATION ATC RADAR PROCESSING SYSTEM.
28 JUN 73. 73P.
MITRE CORP.
CONTR FA69NS-162
MTR-4226/VOL 2
TCS 121-37A

73-C794 1973 R NAS UNC
A BASIC NAS OPERATIONAL FAIL-SOFT DESIGN.
3 JUL 73. 47P.
MITRE CORP.
CONTR FA69NS-162
MTR-4226/VOL 3
TCS 121-37A

73-C8C5 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC CCC COMMUNICATIONS SUBPROGRAM (CCMM) MODEL A3D2.0.
15 AUG 73. 180P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
CCC-523C-C4
REPLACES CCC-5230-C3 DATED 15 APR 73.
(73-C115)

73-C8C5/-- 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC CCC COMMUNICATIONS SUBPROGRAM (CCMM) , CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
CCC-523C-C7 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE ACCESSION NUMBER, THE DOC- NUMBER AND THE DATE. (E.G. 73-C8C5/C1, CCC-523C-C5, DATED 1 SEPTEMBER 1973)

DOC-	DATE	PAGES	MODEL	ACCESSION
523C-C5	1 SEP 73	28	A3D2.0	73-C8C5/C1
523C-C6	15 APR 74	20	A3D2.1	73-C8C5/C2
523C-C7	15 AUG 74	6	A3D2.1	73-C8C5/C3

73-C8C7 1973 R NAS UNC
REDUNDANT ELEMENT CONFIGURATION, A CCC FAIL-SOFT APPROACH.
28 JUN 73. 21P.
MITRE CORP.
CONTR FA69NS-162
MTR-4226/VOL 4

73-C8C8 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT NAS SYSTEM TAPE UPDATE SUB-PROGRAM (UPDT) MODEL A3D2.0.
15 AUG 73. 108P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9124-C1

73-C8C8/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT NAS SYSTEM TAPE UPDATE SUB-PROGRAM (UPDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9124-C3 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED 24 MAY 74, 73-C808/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
24 MAY 74	9124-C2	A3D2.1	3	73-C8C8/C1
15 AUG 74	9124-C3	A3D2.1	3	73-C8C8/C2

73-C81C 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM OPERATORS MANUAL, PHASE 1.
1 FEB 73. 98P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C81C/-- 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM OPERATORS MANUAL, PHASE 1, CHANGE
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. CHANGE 1, 1 DEC 73, 73-C81C/01)

CHANGE	DATE	PAGES	ACCESSION
1	1 DEC 73	19	73-C81C/01
2	15 APR 74	5	73-C81C/02

73-C812 1973 R NAS UNC
TRACAB/TRACON ALPHANUMERIC (A/N) SYSTEM TEST PLAN, PHASE 1.
24 OCT 72. 174P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C813 1973 R NAS UNC
TRACAB ALPHANUMERIC (A/N) SYSTEM DATA ACQUI-SITION SUBSYSTEM (DAS) MANUAL, PHASE 1.
1 FEB 73. 336P.
LOCKHEED ELECTRONICS CO.
CONTR FA72WA-3073
AVAILABLE FOR LOAN ONLY.

73-C819 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC CORRELATED DATA SORT (CORDS) PROGRAM.
15 JUN 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231C-1

73-C823 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL DISPLAY CHANNEL COMPLEX TEST PROGRAM (DCCTST) MODEL A3D2.0.
15 AUG 73. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-7312-C6
REPLACES DCC-7312-C5 DATED 15 APR 73.
(72-C639)

73-C823/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL DISPLAY CHANNEL COMPLEX TEST PROGRAM (DCCTST). CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-7312-C7 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-7312-C7, 15 APR 74, 73-C823/C1)

DATE	MODEL	DCC-	PAGES	ACCESSION
15 APR 74	A3D2.1	7312-C7	14	73-C823/C1

73-C824 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, MKC-1.
2 JUL 73
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-51E-MKC-1

73-C826 1973 R NAS UNC
ATC OPERATIONAL COMPUTER PROGRAM DESCRIPTION
26 JUL 73. 211P.
MITRE CORP.
CONTR FA69NS-162
MTR-4429/REV 2

73-C84C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN HOUSTON, VOLUME 2.
3 JUN 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C841 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN HOUSTON, VOLUME 3.
3 JUN 73. 132P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-C842A-C842D 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, HOUSTON.
28 JUN 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (73-C842A).
VOL 4B) SECTIONS 7-8 OPERATOR INSTRUCTIONS (73-C842B). VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (73-0842C1). VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.15 - 9.20-58 (73-0842C2). VOL 4C PART 3) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.21 - 9.23-73 (73-0842C3). VOL 4C PART 4) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.24 - 9.96-50 (73-0842C4). VOL 4D) SECTION 15 DATA SHEETS (73-0842D). GIVE THE VOLUME AND THE ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4D, 73-0842D)

73-C842A -C/-- R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, HOUSTON, VOL 4, CHANGE.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4C PT 4, REV A, 12 OCT 73, 73-C842C4/C1)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	12 OCT 73	11	73-C842A/C1
4B	A	12 OCT 73	5	73-C842B/C1
4C PT 1	A	12 OCT 73	19	73-C842C1/C1
4C PT 2	A	12 OCT 73	3	73-C842C2/C1
4C PT 4	A	12 OCT 73	19	73-C842C4/C1

73-C844 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL NATIONAL AVIATION FACILITIES EXPERIMENTAL CENTER (NAFEC) OPERATING SYSTEM (OS).
15 JUN 73. 74P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-95C3-C1

73-C845 —C847 R NAS UNC
BACKPLANE STRING LIST FOR ARTS III DATA PROCESSING SUBSYSTEM (DPS).
JUN 72.
UNIVAC DIVISION OF SPERRY RAND CORP.
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE VOLUME YOU WISH TO BORROW. (E.G. VOL 2, 73-C847)

VOL	WIRE TABULATION NO.	PAGES	ACCESSION
1	71179C6 - 71179C3	368	73-C845
2	7117954 - 72152C3	357	73-C846
3	72152C4 - 72152C6	357	73-C847

73-C845 -C847/-- R NAS UNC
BACKPLANE STRING LIST FOR ARTS III DATA PROCESSING SUBSYSTEM (DPS), CHANGE.
FEDERAL AVIATION ADMINISTRATION.
THE FIRST SUPPLEMENT TO THESE VOLUMES CONTAINS THE PARTS LIST. AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME NUMBER, DATE, AND ACCESSION NUMBER OF THE SUPPLEMENT (OR CHANGE) YOU WISH TO BORROW. (E.G. VOL 1, 22 APR 74, 73-C845/C1)

VOLUME	CHANGE	DATE	PAGES	ACCESSION
1	SUP	22 APR 74	64	73-C845/C1
2	SUP	22 APR 74	13	73-C846/C1
3	SUP	22 APR 74	10	73-C847/C1

73-C848 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, MKC
31 JUL 73
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-MKC

73-C849 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM, DCA.
31 JUL 73. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-528-DCA

73-C866 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, DALLAS/FT. WORTH.
JUN 73. 231P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
AVAILABLE FOR LOAN ONLY.

73-C867 1973 R NAS UNC
NOSS UTILITY SYSTEM FOR A3D2.
1 MAY 73. 72P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-347

73-C867/-- R NAS UNC
NOSS UTILITY SYSTEM FOR A3D2, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-347 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE LEVEL, DATE, AND ACCESSION NUMBER. (E.G. CHANGE A, 15 SEP 74, 73-C867/C1).

CHANGE	DATE	PAGES	ACCESSION
A	15 SEP 74	14	73-C867/C1

73-C868 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SACRAMENTO (MC CLELLAN AFB RAPCON)
JUN 73. 220P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2C71
AVAILABLE FOR LOAN ONLY.

73-0869 1973 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, SAN ANTONIO.
JUN 73. 182P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA65WA-2071
AVAILABLE FOR LOAN ONLY.

73-0870/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE TABULAR DATA PROCESSOR SUBPROGRAM (DLTA), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5243-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5243-C5, 15 APR 74, 73-0870/C1).

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5243-05	A3D2.1	4	73-0870/C1
15 AUG 74	5243-06	A3D2.1	3	73-0870/C2

73-0870 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE TABULAR DATA PROCESSOR SUBPROGRAM (DLTA) MODEL A3D2.C.
15 AUG 73. 65P
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5243-C4
THIS DOCUMENT REPLACES DCC-5243-C3, (72-0711)

73-0871 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC IMMEDIATE DATA PRINT PROGRAM.
31 JUL 73. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6J-1

73-0872 1973 R NAS UNC
USERS MANUAL IMMEDIATE DATA PRINT PROGRAM.
31 JUL 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6J-1

73-0873 1973 R NAS UNC
USERS MANUAL DATA AND ERROR RATE PROGRAM.
31 JUL 73. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6L-1

73-0874 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, ACY-1
31 JUL 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-ACY-1

73-0882 1973 R NAS UNC
FIELD SITE TEST SPECIFICATION FOR NATIONAL AIRSPACE SYSTEM OPERATIONAL PROGRAM NAS ENROUTE STAGE A MODEL A3D2.
15 JUN 73. 32P.
FEDERAL AVIATION ADMINISTRATION.

73-0884 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DATA AND ERROR RATE PROGRAM.
31 JUL 73. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6L-1

73-0889 1973 R NAS UNC
METERING AND SPACING (PHASE 1 TASK 1, PHASE 2 TASK 5) VERIFICATION TEST PLAN.
15 AUG 73. 31P.
MITRE CORP.
CONTR FA69NS-162
MTR-4225/REV 1

73-0890 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE CONTROL PROCESSOR SUBPROGRAM (DLPX) MODEL A3D2.C.
15 AUG 73. 144P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5233-C4
REPLACES DCC-5233-03 DATED 15 APR 73.
(72-0876)

73-0890/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE CONTROL PROCESSOR SUBPROGRAM (DLPX), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5233-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5233-C5, 15 APR 74, 73-0890/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5233-05	A3D2.1	4	73-0890/C1
15 APR 74	5233-06	A3D2.1	15	73-0890/C2

73-0891 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, BOS-1.
15 AUG 73. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-BOS-1

73-1313 1972 R NAS UNC
REFERENCE MANUAL ARTS III SYSTEM.
AUG 72. 53P.
FEDERAL AVIATION ADMINISTRATION
THIS IS A POCKET SIZE MANUAL.

73-1315 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT IBM 9020 UTILITY SYSTEM MONITOR (MONIT1) MODEL A3D2.0.
15 AUG 73. 307P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9156-01
THIS DOCUMENT REPLACES A PORTION OF UMON-03 SUBPROGRAM DESIGN SPEC DATED 20 NOV 67.
(68-0014)

73-1315/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT IBM 9020 UTILITY SYSTEM MONITOR (MONIT1), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9156-03 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9156-02 DATED 24 MAY 74, 73-1315/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9156-02	24 MAY 74	A3D2.1	4	73-1315/01
9156-03	15 AUG 74	A3D2.1	3	73-1315/02

73-1317 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC ERROR ANALYSIS SUBPROGRAM MODEL A3D2.0.
15 AUG 73. 204P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5258-04
REPLACES DOC-5258-03 DATED 15 APR 73.
(73-0699)

73-1317/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC ERROR ANALYSIS SUBPROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5258-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING, GIVE THE DOC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-5258-05, 15 APR 74, 73-1317/01)

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	5258-05	A3D2.1	3	73-1317/01
15 AUG 74	5258-06	A3D2.1	3	73-1317/02

73-1319 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE MISCELLANEOUS LINE PROCESSOR (DUML) MODEL A3D2.0.
15 AUG 73. 77P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5239-04
REPLACES DOC-5239-03, DATED 15 APR 73.
(72-0892)

73-1319/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE MISCELLANEOUS LINE PROCESSOR (DUML), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5239-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-5239-05, 15 APR 74, 73-1319/01)

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	5239-05	A3D2.1	4	73-1319/01
15 AUG 74	5239-06	A3D2.1	3	73-1319/02

73-1320 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE STROBE LINE PROCESSOR SUBPROGRAM (DUSL) MODEL A3D2.0.
15 AUG 73. 79.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5242-04
REPLACES DOC-5242-03 DATED 15 APR 73.
(72-0903)

73-1320/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE STROBE LINE PROCESSOR SUBPROGRAM (DUSL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5242-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-5242-05, 15 APR 74, 73-1320/01)

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	5242-05	A3D2.1	4	73-1320/01
15 AUG 74	5242-06	A3D2.1	3	73-1320/02

73-1322 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL NAS SYSTEM TAPE UPDATE PROGRAM (UPDT) MODEL A3D2.0.
15 AUG 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9224-04
REPLACES NASP-9224-03 DATED 15 APR 73.
(73-0498)

73-1322/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL NAS SYSTEM TAPE UPDATE PROGRAM (UPDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9224-05 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9224-05, 24 MAY 74, 73-1322/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9224-05	24 MAY 74	A3D2.1	4	73-1322/01

73-1324 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL UTILITY ROUTE PROCESSING/RADAR PROCESSING TEST PROGRAM (URP) MODEL A3D2.0.
15 AUG 73. 88P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9235-03
REPLACES NASP-9235-02 DATED 15 APR 73.
(73-0107)

73-1325 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL CS SERVICES LIBRARY SUBROUTINES MODEL A3D2.0.
15 AUG 73. 81P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9237-01

73-1325/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
OS SERVICES LIBRARY SUBROUTINES, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9237-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9237-02, 24 MAY 74, 73-1325/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
24 MAY 74	9237-02	A3D2.1	28	73-1325/C1
15 AUG 74	9237-03	A3D2.1	7	73-1325/C2

73-1326 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
NCSS (UTILITY) MONITOR MODEL A3D2.0.
15 AUG 73. 110P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9229-C4
REPLACES NASP-9229-C3 DATED 15 APR 73.
(73-0586)

73-1326/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
NCSS (UTILITY) MONITOR, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9229-C5 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9229-05, 24 MAY 74, 73-1326/01)

DATE	NASP-	MODEL	PAGES	ACCESSION
24 MAY 74	9229-05	A3D2.1	11	73-1326/C1

73-1328 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE
STARTUP/STARTOVER PROCESSORS (DUSS AND DUSS2)
MODEL A3D2.0.
15 AUG 73. 74P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5234-C4
THIS DOCUMENT REPLACES DOC-5234-C3. (72-0776)

73-1328/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE
STARTUP/STARTOVER PROCESSORS (DUSS AND DUSS2),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5234-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC NUMBER, DATE, AND ACCESSION NUMBER. (E.G. DOC-5234-05, 15 APR 74, 73-1328/C1)

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	5234-05	A3D2.1	7	73-1328/C1
15 AUG 74	5234-06	A3D2.1	23	73-1328/C2

73-1330 -1334 1973 R NAS UNC
A PROPOSAL FOR THE FUTURE OF FLIGHT SERVICE STATIONS, 5 VOLUMES.
AUG 73.
DEPARTMENT OF TRANSPORTATION.
THIS PROPOSAL IS AVAILABLE FOR LOAN ONLY. THE SET CONSISTS OF THE FOLLOWING - VOL 1, SUMMARY (73-1330). VOL 2, COST ANALYSIS OF THE PRESENT FSS SYSTEM (73-1331). VOL 3, FUNCTIONAL ANALYSIS OF THE FSS-SYSTEM (73-1332). VOL 4, PROPOSED AUTOMATED FSS SYSTEM CONCEPT (73-1333). VOL 5, IMPLEMENTATION CONCEPT FOR THE PROPOSED SYSTEM (73-1334). WHEN ORDERING, BE SURE TO NOTE THE VOLUME YOU WISH TO BORROW AND THE ACCESSION NUMBER. (E.G. VOL 4, 73-1333)

73-1335 1972 R NAS UNC
AUTOMATED RADAR TERMINAL SYSTEM ARTS III
BASELINE TEST PLAN.
5 NOV 73. 274P.
FEDERAL AVIATION ADMINISTRATION.

73-1335/-- R NAS UNC
AUTOMATED RADAR TERMINAL SYSTEM ARTS III
BASELINE TEST PLAN, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE, AND THE ACCESSION NUMBER. (E.G. CHANGE 1 DATED 5 NOV 73, 73-1335/C1)

CHANGE	DATE	PAGES	ACCESSION
1	5 NOV 73	101	73-1335/01
2	9 NOV 73	45	73-1335/02
3	24 JAN 74	88	73-1335/03
4	15 MAR 74	186	73-1335/04
5	22 OCT 74	135	73-1335/05
REV5	22 OCT 74	5	73-1335/05A
6	22 OCT 74	66	73-1335/06
7	22 OCT 74	23	73-1335/07

73-1336 1972 R NAS UNC
IBM 9020 DATA PROCESSING SYSTEM MAINTENANCE MONITOR MANUAL.
3 JAN 72. 147P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
PN 5444417
SUPERSEDES IBM 9020 DATA PROCESSING SYSTEM MAINTENANCE MONITOR MANUAL DATED 15 MAY 69.
(70-0266)

73-1336/-- R NAS UNC
IBM 9020 DATA PROCESSING SYSTEM MAINTENANCE MONITOR MANUAL, SUPPLEMENT.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
PN 5444416
THE FOLLOWING SUPPLEMENTS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE AND THE ACCESSION NUMBER. (E.G. SUPPLEMENT DATED 1 NOV 72, 73-1336/02)

SUP DATE	PART NUMBER	PAGES	ACESSION
THIS CHANGE HAS BEEN CANCELLED			73-1336/01
1 NOV 72	5444416	28	73-1336/02

73-1339 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
LOOPED SIM DRIVE SYSTEM(SDR) MODEL A3D2.0.
15 AUG 73. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9245-03
THIS DOCUMENT REPLACES NASP-9245-C2,15 APR 73 (73-0002).

73-1339/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
LOOPED SIM DRIVE SYSTEM (SDR), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9245-04 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9245-04 DATED 24 MAY 74, 73-1339/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9245-04	24 MAY 74	A3D2.1	3	73-1339/01

73-1340 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC IODE MONITOR MODEL A3D2.0.
15 AUG 73. 81P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DDC-5251-04
REPLACES DDC-5251-03 DATED 15 APR 73.
(72-0813)

73-1340/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC IODE MONITOR, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DDC-5251-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DDC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DDC-5251-05, 15 APR 74, 73-1340/01)

DATE	DDC-	MODEL	PAGES	ACCESSION
15 APR 74	5251-05	A3D2.1	4	73-1340/01
15 AUG 74	5251-06	A3D2.1	3	73-1340/02

73-1342 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC MONITOR SERVICES MODEL A3D2.0.
15 AUG 73. 93P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DDC-5254-04
REPLACES DDC-5254-03 DATED 13 APR 73.
(72-0898)

73-1342/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC MONITOR SERVICES, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DDC-5254-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DDC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DDC-5254-05, 15 APR 74, 73-1342/01)

DATE	DDC-	MODEL	PAGES	ACCESSION
15 APR 74	5254-05	A3D2.1	3	73-1342/01
15 AUG 74	5254-06	A3D2.1	3	73-1342/02

73-1344 1973 R NAS UNC
MONITOR HANDBOOK MODEL A3D2.0.
15 AUG 73. 477P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5201-05
REPLACES NASP-5201-04 DATED 15 APR 73.
(72-0544)

73-1344/-- R NAS UNC
MONITOR HANDBOOK, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5201-07 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-5201-07, 15 AUG 74, 73-1344/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
5201-07	15 AUG 74	A3D2.1	235	73-1344/01

73-1345 1973 R NAS UNC
MONITOR CONTROL MANUAL MODEL A3D2.0.
15 AUG 73. 361P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5231-05
REPLACES NASP-5231-04 DATED 15 APR 73.
(73-0567)

73-1345/-- 1974 R NAS UNC
MONITOR CONTROL MANUAL, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5231-07 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, DATE AND ACCESSION NUMBER. (E.G. NASP-5231-06, 24 MAY 74, 73-1345/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
5231-06	24 MAY 74	A3D2.1	17	73-1345/01
5231-07	15 AUG 74	A3D2.1	3	73-1345/02

73-1346 -1351 1973 R NAS UNC
ARTS III BRITE A/N EQUIPMENT, PRELIMINARY INSTRUCTION BOOK, 6 VOLUMES.
(1973).
TEXAS INSTRUMENTS, INC.
CONTR FA69WA-2071
TI-631C.9

VOL 1.	SECTIONS 1 THRU 9.	(73-1346)
VOL 2.	SECTIONS 10 THRU 11.	(73-1347)
VOL 3.	SECTION 12. PP.12-1 -36.	(73-1348)
VOL 4.	SECTION 12. PP.12-37 -82.	(73-1349)
VOL 5.	SECTION 12. PP.12-83 -222	(73-1350)
VOL 6.	SECTION 12. PP.12-223 -310.	(73-1351)

73-1346/-- R NAS UNC
ARTS III BRITE A/N EQUIPMENT, PRELIMINARY INSTRUCTION BOOK, 6 VOLUMES. CHANGE PAGES.
TEXAS INSTRUMENTS, INC.
CONTR FA69WA-2071
TI-631C.9 CHANGE PAGES
THE FOLLOWING REVISIONS TO THIS DOCUMENT HAVE BEEN PUBLISHED. WHEN ORDERING GIVE THE DATE (IF APPLICABLE) AND THE ACCESSION NUMBER. (E.G. REVISION UNDATED, 73-1346/01)

REVISION	DATE	PAGES	ACCESSION
--	UNDATED	88	73-1346/01

73-1353 1973 R NAS UNC
NOSS SUPPORT SYSTEM FOR A3D2.
1 MAY 73. 139P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-348

73-1353/-- 1974 R NAS UNC
NOSS SUPPORT SYSTEM FOR A3D2, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-348 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE CHANGE LEVEL THE DATE, AND THE ACCESSION NUMBER. (E.G. CHANGE A, 15 SEP 74, 73-1353/01)

CHANGE	DATE	PAGES	ACCESSION
A	15 SEP 74	47	73-1353/01

73-1354 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL SIMULATION SUBPROGRAM (SIM) MODEL A3D2.0.
15 AUG 73. 272P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9213-06
SUPERSEDES SIMULATION SUBPROGRAM (SIM) OPERATORS MANUAL DATED 28 JAN 71 (71-0272), AND SIM USERS MANUAL NASP-9213-05 DATED 15 APR 73 (72-0254).

73-1354/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL SIMULATION SUBPROGRAM (SIM), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9213-C8 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9213-C7, 24 MAY 74, 73-1354/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9213-C7	24 MAY 74	A3D2.1	19	73-1354/C1
9213-C8	15 AUG 74	A3D2.1	23	73-1354/C2

73-1355 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), CHI.
31 AUG 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-525-CHI

73-1356 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), CHI.
31 AUG 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-526-CHI

73-1357 1973 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN OKLAHOMA CITY, VOLUME 3, REV A.
15 NOV 72. 167P.
RAYTHEON CO.
CONTR FA67NS-27
THIS IS A REVISED ISSUE OF VOLUME 3 DATED 6 SEP 72. (72-0921).
AVAILABLE FOR REFERENCE ONLY.

73-1359 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE GEOGRAPHIC MAP SINGLE SYMBOL PROCESSOR SUBPROGRAM (DUMS) MODEL A3D2.0.
15 AUG 73. 61P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-524C-C4
REPLACES DCC-5240-C3 DATED 15 APR 73 (72-0789)

73-1359/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE GEOGRAPHIC MAP SINGLE SYMBOL PROCESSOR SUBPROGRAM (DUMS), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-524C-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-524C-C5, 15 APR 74, 73-1359/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	524C/05	A3D2.1	4	73-1359/C1
15 AUG 74	524C/06	A3D2.1	3	73-1359/C2

73-1360 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT ADAPTATION INTERPRETIVE DUMP AND SYNTHESIZER PROGRAM (AIDS) MODEL A3D2.0.
15 AUG 73. 55P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9142-C1

73-1360/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT ADAPTATION INTERPRETIVE DUMP AND SYNTHESIZER (AIDS), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9142-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9142-02, 15 APR 74, 73-1360/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 APR 74	9142-C2	A3D2.1	5	73-1360/C1

73-1361 1972 R NAS UNC
MODEL C CCC SYSTEM SITE ADAPTED INSTALLATION PLAN NAFEC, VOLUME 3, REVISED ISSUE (REV C).
12 DEC 72. 283P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS A REVISED VERSION OF VOLUME 3, DATED 1 AUG 72 (72-1045)
AVAILABLE FOR LOAN ONLY.

73-1363 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN ALBUQUERQUE, VOLUME 2.
15 SEP 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-1363/-- 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN ALBUQUERQUE, VOLUME 2, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS DOCUMENT ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 1 NOV 73, 73-1363/C1)

REVISION	DATE	PAGES	ACCESSION
A	1 NOV 73	10	73-1363/01

73-1364 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN, ALBUQUERQUE, VOLUME 3.
15 SEP 73. 135P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

73-1364/-- 1973 R NAS
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN ALBUQUERQUE, VOLUME 3, REVISION.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS DOCUMENT ARE AVAILABLE FOR LOAN ONLY. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 1 NOV 73, 73-1364/C1)

REVISION	DATE	PAGES	ACCESSION
A	1 NOV 73	11	73-1364/01

73-1365A-1365C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, ALBUQUERQUE.
14 SEP 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. VOL 4A) SYSTEM TEST PROCEDURES (73-1365A). VOL 4B) SECTION 7-8 OPERATORS INSTRUCTIONS (73-1365B). VOL 4C PART 1) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (73-1365C1). VOL 4C PART 2) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.15 - 9.20-58 (73-1365C2). VOL 4C PART3) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.21 - 9.23-73 (73-1365C3). VOL 4C PART 4) SECTION 9 SYSTEM TEST PROCEDURES PAGES 9.24 - 9.96-50 (73-1365C4). VOL 4D) SECTION 15 DATA SHEETS (73-1365D). GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4D, 73-1365D)

73-1365A -D/-- R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, ALBUQUERQUE, VOL 4, CHANGE
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES TO THIS VOLUME ARE AVAILABLE FOR LOAN ONLY. GIVE THE VOLUME, REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. VOL 4C PT 4, REV A, 12 NOV 73, 73-1365C4/C1)

VOLUME	REV	DATE	PAGES	ACCESSION
4A	A	12 NOV 73	5	73-1365A/C1
4C PT 1	A	12 NOV 73	7	73-1365C1/C1
4C PT 2	A	12 NOV 73	5	73-1365C2/C1
4C PT 3	A	12 NOV 73	9	73-1365C3/C1
4C PT 4	A	12 NOV 73	20	73-1365C4/C1

73-1366 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC STARTUP AND START-OVER SUBPROGRAM MODEL A3D2.0.
15 AUG 73. 137P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5259-C4
REPLACES DCC-5259-C3 DATED 15 APR 73.
(72-C825)

73-1366/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC STARTUP AND START-OVER SUBPROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5259-C6 CHANGE PAGES
WHEN ORDERING THE FOLLOWING CHANGES GIVE THE DCC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5259-C5, 15 APR 74)

DCC-	DATE	PAGES	MODEL	ACCESSION
5259-C5	15 APR 74	24	A3D2.1	73-1366/C1
5259-C6	15 AUG 74	18	A3D2.1	73-1366/C2

73-1368 1973 R NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE (SMMC) NAFEC SITE ADAPTATION TABLE.
14 SEP 73. 31P.
ELECTRONICS LABORATORIES INC.
CONTR FA65NS-177

73-1370 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL IBM 9020 DATA PROCESSING SYSTEM NAS OPERATIONAL SUPPORT SYSTEM (NOSS) MODEL A3D2.0
15 AUG 73. 64P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-95C1-C3
THIS DOCUMENT REPLACES NASP-95C1-C2 15 APR 73. (73-0563).

73-1370/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL IBM 9020 DATA PROCESSING SYSTEM NAS OPERATIONAL SUPPORT SYSTEM (NOSS), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-95C1-05 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-95C1-04, 15 APR 74, 73-1370/C1).

DATE	MODEL	NASP-	PAGES	ACCESSION
15 APR 74	A3D2.1	95C1-C4	12	73-1370/C1
15 AUG 74	A3D2.1	95C1-C5	4	73-1370/C2

73-1371 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE WEATHER LINES PROCESSOR SUBPROGRAM (DUWL) MODEL A3D2.0.
15 AUG 73. 51P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5244-C4
THIS DOCUMENT REPLACES DCC-5244-C3, DATED 15 APR 73. (72-C705)

73-1371/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE WEATHER LINES PROCESSOR SUBPROGRAM (DUWL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5244-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5244-05, 15 APR 74, 73-1371/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5244-C5	A3D2.1	16	73-1371//1
15 AUG 74	5244-C6	A3D2.1	3	73-1371/C2

73-1372 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE RADAR AND SINGLE SYMBOL PROCESSOR SUBPROGRAM (DURS) MODEL A3D2.0.
15 AUG 73. 123P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5241-C4
THIS DOCUMENT REPLACES DCC-5241-C3, DATED 15 APR 73. (72-C712)

73-1372/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE RADAR AND SINGLE SYMBOL PROCESSOR SUBPROGRAM (DURS), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5241-C6 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5241-C5, 15 APR 74, 73-1372/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5241-C5	A3D2.1	15	73-1372/C1
15 AUG 74	5241-C6	A3D2.1	3	73-1372/02

73-1373 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE GEOGRAPHIC MAP LINE PROCESSOR SUBPROGRAM (DUGL) MODEL A3D2.0.
15 AUG 73. 60P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5237-C4
REPLACES DCC-5237-03, DATED 15 APR 73. (72-C824)

73-1373/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE GEOGRAPHIC MAP LINE PROCESSOR SUBPROGRAM (DUGL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5237-C6 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5237-05, 15 APR 74, 73-1373/01)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5237-05	A3D2.1	12	73-1373/C1
15 AUG 74	5237-06	A3D2.1	3	73-1373/C2

73-1374 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE PRIME STORAGE RETURN SUBPROGRAM (DUPH) MODEL A3D2.C.
15 AUG 73. 62P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5235-C4
REPLACES DCC-5235-C3, DATED 15 APR 73. (72-C71C)

73-1374/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE PRIME STORAGE RETURN SUBPROGRAM (DUPH), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5235-C6 CHANGE PAGES

THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC- NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5235-C5, 15 APR 74, 73-1374/C1).

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5235-05	A3D2.1	13	73-1374/C1
15 AUG 74	5235-06	A3D2.1	3	73-1374/C2

73-1375 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE LIMITED DATA BLOCK PROCESSOR SUBPROGRAM (DULD) MODEL A3D2.C.
15 AUG 73. 73P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5238-C4
REPLACES DCC-5238-C3 DATED 15 APR 73. (72-C707)

73-1375/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE LIMITED DATA BLOCK PROCESSOR SUBPROGRAM (DULD), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5238-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE AND THE ACCESSION NUMBER. (E.G. CHANGE DATED 15 APR 74, 73-1375/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5238-05	A3D2.1	9	73-1375/C1
15 AUG 74	5238-06	A3D2.1	3	73-1375/C2

73-1376 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE FULL DATA BLOCK PROCESSOR SUBPROGRAM (DUFD) MODEL A3D2.C.
15 AUG 73. 90P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5236-C4
REPLACES DCC-5236-C3 DATED 15 APR 73. (72-C706)

73-1376/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY UPDATE FULL DATA BLOCK PROCESSOR SUBPROGRAM (DUFD), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5236-C6 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DCC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DCC-5236-C5, 15 APR 74, 73-1376/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5236-05	A3D2.1	12	73-1376/C1
15 AUG 74	5236-06	A3D2.1	3	73-1376/C2

73-1377 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT COMPOOL DOCUMENTATION PROGRAM (CMPLST) MODEL A3D2.C.
15 AUG 73. 96P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9105-02
THIS DOCUMENT REPLACES NASP-9105-C1 DATED 15 APR 73. (73-C652)

73-1377/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT COMPOOL DOCUMENTATION PROGRAM (CMPLST), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9105-04 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9105-03 DATED 24 MAY 74, 73-1377/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9105-03	24 MAY 74	A3D2.1	4	73-1377/C1
9105-04	15 AUG 74	A3D2.1	3	73-1377/C2

73-1378 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT RECORDING DATA PROCESSOR SUBPROGRAM (DLR) MODEL A3D2.C.
15 AUG 73. 54P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9132-02
THIS DOCUMENT REPLACES NASP-9132-C1 DATED 15 APR 73. (73-C673)

73-1378/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT RECORDING DATA PROCESSOR SUBPROGRAM (DLR), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9132-04 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9132-03 DATED 24 MAY 74, 73-1378/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9132-03	24 MAY 74	A3D2.1	3	73-1378/C1
9132-04	15 AUG 74	A3D2.1	3	73-1378/C2

73-1379 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SC2C AUTOCHART (CHART) MODEL A3D2.0.
15 AUG 73. 47P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9101-04
THIS DOCUMENT REPLACES NASP-9101-C3 DATED 15 APR 73. (73-C671)

73-1379/-- R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT 9C2C AUTOCHART (CHART), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-91C1-C6 CHANGE PAGES
WHEN CRDERING GIVE THE NASP-NUMBER, THE DATE OF THE CHANGE AND THE ACCESSICN NUMBER. (E.G. NASP-9101-C5 DATED 24 MAY 74, 73-1379/C1).

NASP-	DATE	MCDEL	PAGES	ACCESSICN
91C1-C5	24 MAY 74	A3C2.1	4	73-1379/C1
91C1-C6	15 AUG 74	A3C2.1	3	73-1379/C2

73-138C 1973 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT TIMING ANALYSIS REPCRT PRCGRAM (TARP) MCDEL A3C2.C.
15 AUG 73. 44P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9127-C3
THIS DCCUMENT REPLACES NASP-9127-C2 DATED 15 APR 73. (73-0570)

73-138C/-- 1974 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT TIMING ANALYSIS REPCRT PRCGRAM (TARP), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9127-C5 CHANGE PAGES
WHEN CRDERING GIVE THE NASP- NUMBER, DATE CF CHANGE AND THE ACCESSICN NUMBER. (E.G. NASP-9127-C4 DATED 24 MAY 74, 73-138C/C1).

NASP-	DATE	MCDEL	PAGES	ACCESSICN
9127-C4	24 MAY 74	A3C2.1	3	73-138C/C1
9127-C5	15 AUG 74	A3C2.1	3	73-138C/C2

73-1383 1973 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT SPT TAPE FRCM SYSOUT TAPE SLBPRCGRAM (SPTCUT) MCDEL A3C2.C.
15 AUG 73. 3CP.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9126-C2
THIS DCCUMENT REPLACES NASP-9126-C1 DATED 15 APR 73. (73-0571)

73-1383/-- R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT SPT TAPE FRCM SYSOUT TAPE SLBPRCGRAM (SPTCUT), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9126-C4 CHANGE PAGES
THE FCLLCWING CHANGE PAGES ARE AVAILABLE FCR THIS DCCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, DATE, AND ACCESSICN NUMBER. (E.G. NASP-9126-C3, 24 MAY 74, 73-1383/C1)

NASP-	DATE	MCDEL	PAGES	ACCESSICN
9126-C3	24 MAY 74	A3C2.1	4	73-1383/C1
9126-C4	15 AUG 74	A3C2.1	4	73-1383/C2

73-1385 1973 R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM SUBPRCGRAM DESIGN DCCUMENT FIX STRATIFICATICN VERIFICATICN PRCGRAM (LFIX) MODEL A3C2.0.
15 AUG 73. 4CP.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9134-C2
THIS DCCUMENT REPLACES NASP-9134-C1 DATED 15 APR 73. (73-0741)

73-1385/-- 1974 R NAS UNC
NAS OPERATICNAL SUPPCRT SYSTEM SUBPROGRAM DESIGN DCCUMENT FIX STRATIFICATICN VERIFICATICN PRCGRAM (UFIX), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9134-C3 CHANGE PAGES
WHEN CRDERING GIVE THE NASP- NUMBER, DATE OF CHANGE AND THE ACCESSICN NUMBER. (E.G. NASP-9134-C3 DATED 24 MAY 74, 73-1385/C1)

NASP-	DATE	MCDEL	PAGES	ACCESSICN
9134-C3	24 MAY 74	A3C2.1	3	73-1385/C1

73-1388 1973 R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM USERS MANUAL IBM 902C DATA PRCCESSING SYSTEM BASIC ASSEMBLY LANGLAGE (BALASM) MCDEL A3C2.C.
15 AUG 73. 86P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9214-C6
THIS DCCUMENT REPLACES NASP-9214-C5, DATED 15 APR 73. (72-C936)

73-1388/-- R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM USERS MANUAL IBM 9C2C DATA PRCCESSING SYSTEM BASIC ASSEMBLY LANGLAGE (BALASM), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9214-07 CHANGE PAGES
WHEN CRDERING GIVE THE NASP- NUMBER, DATE OF CHANGE AND THE ACCESSICN NUMBER. (E.G. NASP-9214-07 DATED 24 MAY 74, 73-1388/C1)

NASP-	DATE	MCDEL	PAGES	ACCESSICN
9214-07	24 MAY 74	A3C2.1	3	73-1388/C1

73-1389 1973 R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM USERS MANUAL LCADER PRCGRAM (LCADER) MCDEL A3C2.C.
15 AUG 73. 3CP.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9219-C5
THIS DCCUMENT REPLACES NASP-9219-C4, DATED 15 APR 73. (71-C172)

73-1389/-- R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM USERS MANUAL LCADER PRCGRAM (LCADER), CHANGE PAGES
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9219-06 CHANGE PAGES
THE FOLLCWING CHANGES ARE AVAILABLE FCR THIS DCCUMENT. WHEN CRDERING GIVE THE NASP NUMBER, DATE, AND ACCESSICN NUMBER. (E.G. NASP-9219-C6, 24 MAY 74, 73-1389/C1)

NASP-	DATE	MCDEL	PAGES	ACCESSICN
9219-06	24 MAY 74	A3C2.1	4	73-1389/C1

73-1391 1973 R NAS UNC
NAS OPERATICNAL SLPPCRT SYSTEM USERS MANUAL ACAPTATICN INTERPRETIVE CLMP AND SYNTHESIZER (AICS) MCDEL A3C2.0.
15 AUG 73. 28P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9242-C3
THIS DCCUMENT REPLACES NASP-9242-C2. DATED 15 APR 73. (73-C268)

73-1391/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
ADAPTATION INTERPRETIVE DUMP AND SYNTHESIZER
(AIDS) MODEL A3D2.1, CHANGE.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9242-04 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE
CHANGE NEEDED AND THE ACCESSION NUMBER. (E.G.
CHANGE 15 APR 74, 73-1391/01)

DATE	MODEL	NASP	PAGES	ACCESSION
15 APR 74	A3D2.1	9242-04	10	73-1391/01

73-1394 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SQUEEZE SYSOUT PROGRAM (SQZSO) MODEL A3D2.0.
15 AUG 73. 3OP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-92C8-02
THIS DOCUMENT REPLACES NASP-92C8-01, DATED
15 APR 73. (73-0502)

73-1394/-- 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SQUEEZE SYSOUT PROGRAM (SQZSO), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-92C8-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE DATE OF THE
CHANGE NEEDED AND THE ACCESSION NUMBER. (E.G.
CHANGE DATED 15 APR 74, 73-1394/01)

NASP-	DATE	PAGES	MODEL	ACCESSION
92C8-03	15 APR 74	9	A3D2.1	73-1394/01

73-1395 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
LIBRARY EDIT PROGRAM (LIBEDT) MODEL A3D2.0.
15 AUG 73. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-922C-05
THIS DOCUMENT REPLACES NASP-9220-04, DATED
15 APR 73. (72-0635)

73-1395/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
LIBRARY EDIT PROGRAM (LIBEDT), CHANGE PAGES
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-922C-06 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
THE CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-922C-06 DATED 24 MAY 74, 73-1395/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
922C-06	24 MAY 74	A3D2.1	3	73-1395/01

73-1396 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SYMBOLIC PROGRAM TAPE EDIT PROGRAM (SPTEDT)
MODEL A3D2.0.
15 AUG 73. 3OP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9221-04
THIS DOCUMENT REPLACES NASP-9221-03, DATED
15 APR 73. (73-0542)

73-1396/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SYMBOLIC PROGRAM TAPE EDIT PROGRAM (SPTEDT),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9221-05 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
THE CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9221-05 DATED 24 MAY 74, 73-1396/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9221-05	24 MAY 74	A3D2.1	3	73-1396/01

73-1397 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DATA LOG REDUCTION PROGRAM (DLOG) MODEL A3D2.0
15 AUG 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-925C-02
THIS DOCUMENT REPLACES NASP-925C-01, DATED
15 APR 73. (73-0413)

73-1399 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL DOCUMENTATION PROGRAM (CMPLST) MODEL
A3D2.0.
15 AUG 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9205-02
THIS DOCUMENT REPLACES NASP-9205-01, DATED 15
APRIL 1973. (73-0544)

73-1399/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL DOCUMENTATION PROGRAM (CMPLST), CHANGE
PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9205-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-9205-
03, 24 MAY 74, 73-1399/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9205-03	24 MAY 74	A3D2.1	4	73-1399/01

73-14C0 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
9020 AUTOCHART SUBPROGRAM (CHART) MODEL
A3D2.0.
15 AUG 73. 52P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9201-04
THIS DOCUMENT REPLACES NASP-9201-03, DATED 15
APRIL 1973. (73-0468)

73-14C0/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
9020 AUTOCHART SUBPROGRAM (CHART), CHANGE
PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9201-05 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-9201-
05, 24 MAY 74, 73-14C0/01)

NASP	DATE	MODEL	PAGES	ACCESSION
9201-05	24 MAY 74	A3D2.1	9	73-14C0/01

73-14C1 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
FIX STRATIFICATION VERIFICATION PROGRAM
(LFIX) MODEL A3D2.0.
15 AUG 73. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9234-03
THIS DOCUMENT REPLACES NASP-9234-02, DATED
15 APR 73. (73-0460)

73-14C1/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
FIX STRATIFICATION VERIFICATION PROGRAM
(LFIX), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9234-04 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
THE DATE AND THE ACCESSION NUMBER. (E.G.
NASP-9234-04, 15 APR 74,73-1401/01)

DATE	NASP-	PAGES	ACCESSION
15 APR 74	9234-04	8	73-14C1/01

73-14C2 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL EDIT PROGRAM (CMPEDT) MODEL A3D2.0.
15 AUG 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9215-05
THIS DOCUMENT REPLACES NASP-9215-04, DATED
15 APRIL 1973. (73-0529)

73-14C2/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL EDIT PROGRAM (CMPEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9215-06 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
THE CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9215-06 DATED 24 MAY 74, 73-14C2/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9215-06	24 MAY 74	A3D2.1	3	73-14C2/01

73-14C3 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SOURCE CHANGE CONTROL PROCESSOR (LIST) MODEL
A3D2.0.
15 AUG 73. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9236-02
THIS DOCUMENT REPLACES NASP-9236-01, DATED 15
APRIL 1973. (73-0565)

73-14C3/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SOURCE CHANGE CONTROL PROCESSOR (LIST), CHANGE
PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9236-03 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
THE CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9236-03 DATED 24 MAY 74, 73-14C3/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9236-03	24 MAY 74	A3D2.1	3	73-14C3/01

73-14C4 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
IBM 9020 DATA PROCESSING SYSTEM EDIT PROGRAM
(SYSEDT) MODEL A3D2.0.
15 AUG 73. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9222-05
THIS DOCUMENT REPLACES NASP-9222-04, DATED
15 APR 73. (72-0490)

73-14C4/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
IBM 9020 DATA PROCESSING SYSTEM EDIT PROGRAM
(SYSEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395.
NASP-9222-06 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9222-06 DATED 24 MAY 74, 73-14C4/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9222-06	24 MAY 74	A3D2.1	3	73-14C4/01

73-14C5 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DEBUGGING SYSTEM (DEBUGG) MODEL A3D2.0.
15 AUG 73. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9216-04
THIS DOCUMENT REPLACES NASP-9216-03, DATED
15 APR 73. (71-0263)

73-14C5/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DEBUGGING SYSTEM (DEBUGG), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9216-05 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-9216-
05, 24 MAY 74, 73-14C5/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9216-05	24 MAY 74	A3D2.1	3	73-14C5/01

73-14C6 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL REFERENCE MATRIX SUBPROGRAM (XREF)
MODEL A3D2.C.
15 AUG 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9212-C2
THIS DOCUMENT REPLACES NASP-9212-01, DATED
15 APR 73. (73-0561)

73-14C6/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
COMPOOL REFERENCE MATRIX SUBPROGRAM (XREF),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9212-C3 CHANGE PAGES.
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF
CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9212-C3 DATED 24 MAY 74, 73-14C6/01).

NASP-	DATE	MODEL	PAGES	ACCESSION
9212-C3	24 MAY 74	A3D2.1	4	73-14C6/C1

73-141C 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
TIMING ANALYSIS REPORT PROGRAM (TARP) MODEL
A3D2.C.
15 AUG 73. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9227-C4
THIS DOCUMENT REPLACES NASP-9227-03, DATED
15 APR 73. (73-0556)

73-141C/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
TIMING ANALYSIS REPORT PROGRAM (TARP),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9227-C5 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
THE DATE, AND THE ACCESSION NUMBER. (E.G.
NASP-9227-C5, 15 APR 74, 73-141C/C1).

DATE	NASP-	MODEL	PAGES	ACCESSION
15 APR 74	9227-05	A3D2.1	11	73-141C/C1

73-1411 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SYSOUT TAPE TO SPT TAPE PROGRAM (SPTOUT),
MODEL A3D2.C.
15 AUG 73. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9226-C4
THIS DOCUMENT REPLACES NASP-9226-03, 15 APR 73
(73-0585).

73-1411/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
SYSOUT TAPE TO SPT TAPE PROGRAM (SPTOUT),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9226-C5 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, THE DATE
OF CHANGE AND THE ACCESSION NUMBER. (E.G.
NASP-9226-C5 DATED 24 MAY 74, 73-1411/01).

NASP-	DATE	MODEL	PAGES	ACCESSION
9226-C5	24 MAY 74	A3D2.1	3	73-1411/C1

73-1414 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE
MONITOR CONSOLE SUBSYSTEM, CAK-1.
31 AUG 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-CAK-1

73-1417 1973 R NAS UNC
USERS MANUAL PERMANENT ECHO PROGRAMS.
4 SEP 73. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6E-1

73-142C 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY
CHANNEL (RADAR CHANNEL) SUBSYSTEM, CAK.
28 AUG 73. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C3-CAK

73-1422 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC MONITOR CONTROL
SUBPROGRAMS MODEL A3D2.C.
15 AUG 73. 69P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5255-C4
REPLACES DCC-5255-C3 DATED 15 APR 73.
(72-0822)

73-1422/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC MONITOR CONTROL
SUBPROGRAMS, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5255-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE DOC NUMBER,
THE DATE, AND THE ACCESSION NUMBER. (E.G.
DCC-5255-C5, 15 APR 74, 73-1422/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 APR 74	5255-C5	A3D2.1	4	73-1422/C1
15 AUG 74	5255-C6	A3D2.1	14	73-1422/02

73-1424 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT LISTING GENERATOR SUBPROGRAM
(LISTGN) MODEL A3D2.C.
15 AUG 73. 42P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-91C3-01

73-1424/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT LISTIO GENERATOR SUBPROGRAM (LISTGN), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9103-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9103-C2, 24 MAY 74, 73-1424/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9103-C2	24 MAY 74	A3D2.1	4	73-1424/C1
9103-C3	15 AUG 74	A3D2.1	4	73-1424/C2

73-1427 1973 R NAS UNC
ATTENTION INDICATORS - FINAL REPORT.
26 SEP 73. 52P.
MITRE CORP.
MTR-4225
TCS 121-168

73-1429 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, FTW.
14 SEP 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-FTW

73-1430 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM, CLE.
14 SEP 73. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-528-CLE

73-1431 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), CLE.
14 SEP 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-526-CLE

73-1432 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), CLE.
14 SEP 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-525-CLE

73-1433 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CDS.
14 SEP 73. 47P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CDS

73-1434 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CKL.
14 SEP 73. 51P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CKL

73-1434/C1 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CKL ERRATA.
31 OCT 73. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CKL ERRATA

73-1438 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT EDITED LOGOUT SUBPROGRAM (MONIT2) A3D2.0.
15 AUG 73. 59P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9157-01

73-1438/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT EDITED LOGOUT SUBPROGRAM (MONIT2), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9157-03 CHANGE PAGES
WHEN ORDERING GIVE NASP- NUMBER, DATE OF THE CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9157-02 DATED 24 MAY 74, 73-1438/C1).

NASP-	DATE	MODEL	PAGES	ACCESSION
9157-02	24 MAY 74	A3D2.1	3	73-1438/C1
9157-03	15 AUG 74	A3D2.1	4	73-1438/C2

73-1441 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC INPUT/OUTPUT INTERRUPT PROCESSORS SUBPROGRAM MODEL A3D2.0.
15 AUG 73. 176P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5253-04
REPLACES DOC-5253-03 DATED 15 APR 73.
(73-C181)

73-1441/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC INPUT/OUTPUT INTERRUPT PROCESSORS SUBPROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5253-06 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-5253-05, 15 APR 74, 73-1441/C1).

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	5253-05	A3D2.1	4	73-1441/C1
15 AUG 74	5253-06	A3D2.1	3	73-1441/C2

73-1442B 1973 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - ELEMENT ERROR ANALYSIS AND CONFIGURATION SUBSYSTEM MODEL A3D2.0.
15 AUG 73. 124P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-05 VOL C2
REPLACES NASP-515C-04 VOL 2 DATED 15 APR 73.
(72-C771B)

73-1442E 1973 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - PROGRAM ELEMENT SYNCHRONIZATION SUBSYSTEM MODEL A3D2.0
15 AUG 73. 48P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-05 VOL C5
THIS DOCUMENT REPLACES NASP-515C-04 VOL 5, DATED 15 APRIL 1973. (72-C771E)

73-1442I 1973 R NAS UNC
SLBSYSTEM CESIGN CATA MCNITOR - CN-LINE TEST TCOLS SLBSYSTEM MCCEL A3C2.0.
15 AUG 73. 158P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-515C-C5 VCL C9
THIS CCCLMENT REPLACES NASP-5150-04 VOL 9
CATEC 15 APR 73. (72-0989I)

73-1442K 1973 R NAS UNC
SUBSYSTEM CESIGN CATA MCNITOR - INPUT/ OLTPLT ERROR ANALYSIS SLBSYSTEP MCCEL A3C2.C.
15 AUG 73. 65P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-515C-C5 VCL 11
THIS COCLMENT REPLACES NASP-5150-04 VOL 11, CATEC 15 APR 73. (72-0989K)

73-1445 1973 R NAS UNC
TEST SLBPRCGRAM CESIGN LCGIC ALTCMATIC BIAS GENERATCR PRCGRAM.
14 SEP 73. 15P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-3221F-1

73-1446 1973 R NAS UNC
TEST SLBPRCGRAM USERS MANUAL ALTCMATIC BIAS GENERATCR PRCGRAM.
14 SEP 73. 11P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-3331F-1

73-1448 1973 R NAS UNC
TEST ANC MAINTENANCE PRCGRAM FUNCTICNAL SPECIFICATICN CISPLAY CHANNEL CCMPLEX (RACAR KEYBCARC MULTIPLEXER) SLBSYSTEM.
14 SEP 73. 23P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-4125-2
THIS CCCUMENT REPLACES SINE-4125-1, CATEC 28 JUNE 1972. (72-C680)

73-1448/-- 1974 R NAS UNC
TEST ANC MAINTENANCE PRCGRAM FUNCTICNAL SPECIFICATICN CISPLAY CHANNEL CCMPLEX (RACAR KEYBCARC MULTIPLEXER) SLBSYSTEM, REVISICN.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-4125-2 REV A
THE FCLLCWING REVISICNS ARE AVAILABLE FCR THIS CCCLMENT. WHEN ORCERING GIVE THE REVISICN LEVEL, THE CATE, ANC THE ACCESSICN NLMBER. (E.G. REV A, 15 APR 74, 73-1448/C1).

CATE	SINE	REV	PAGES	ACCESSICN
15 APR 74	4125-2	A	11	73-1448/C1

73-1449 1973 R NAS UNC
MITRE PLAN FCR LTILIZATICN CF NAFEC RESCLRCES.
8 CCT 73. 68P.
MITRE CCRP.
CCNTR FA65NS-162
MTR-4233

73-1451 1973 R NAS UNC
PERFCRMANCE CF MCCEL A3C1.2 REGISTRATICN ANALYSIS FUNCTICN (SIMLLATICN)
26 SEP 73. 81P.
MITRE CCRP.
CCNTR FA65NS-162
MTR-423C

73-1452 1973 R NAS UNC
NAS CPERATICNAL SUPPCRT SYSTEM SUBPRCGRAM CESIGN CCCUMENT RADAR CATA BASE GENERATCR PRCGRAM (RCBC) MCCEL A3C2.C.
15 ALG 73. 59P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9152-02
THIS CCCLMENT REPLACES NASP-9152-C1 CATEC 15 APR 73. (73-C611)

73-1452/-- R NAS UNC
NAS CPERATICNAL SLPPCRT SYSTEM SUBPRCGRAM CESIGN CCCUMENT RADAR CATA BASE GENERATCR PRCGRAM (RDBC), CHANGE PAGES.
INTERNATICNAL BLSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9152-03 CHANGE PAGES
THE FCLLCWING CHANGE PAGES ARE AVAILABLE FCR THIS CCCLMENT. WHEN CRCERING GIVE THE NASP NLMBER, CATE, ANC ACCESSICN NLMBER. (E.G. NASP-9152-03, 15 APR 74, 73-1452/C1)

CATE	NASP-	MCCEL	PAGES	ACCESSICN
15 APR 74	9152-03	A3C2.1	8	73-1452/C1

73-1453 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN CIGITIZER SLBSYSTEM, CBA.
26 CCT 73. 34P.
FECERAL AVIATICN ADMINISTRATICN.
FAA-506-CBA

73-1454 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN CIGITIZER SLBSYSTEM, CYA.
19 CCT 73. 35P.
FECERAL AVIATICN ADMINISTRATICN
FAA-506-CYA

73-1456 1973 R NAS UNC
BOLNCS CN ATTAINABLE ACCURACIES IN TRACKING AIRCRAFT WITH TELEMETERED TLRN INFORMATICN.
10 CCT 73. 129P.
MITRE CCRP.
CCNTR FA65NS-162
MTR-4465/SER C5

73-1457 1973 R NAS UNC
NAS CPERATICNAL SLPPCRT SYSTEM SUBPRCGRAM CESIGN CCCUMENT FIX PCSTING AREA PRINT AND PLCT PRCGRAM (FPAPP) MCCEL A3C2.C.
15 ALG 73. 22P.
INTERNATICNAL BLSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9141-01

73-1457/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT FIX POSTING AREA PRINT AND PLOT PROGRAM (FPAPP), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9141-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9141-C2, 24 MAY 74, 73-1457/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9141-C2	24 MAY 74	A3D2.1	4	73-1457/C1

73-1459 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC SUPERVISOR CALL INTERRUPT PROCESSOR SUBPROGRAM (ZMSX) MODEL A3D2.C.
15 AUG 73. 239P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5252-C4
REPLACES DOC-5252-C3 DATED 15 APR 73.
(72-C932)

73-1459/-- 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC SUPERVISOR CALL INTERRUPT PROCESSOR SUBPROGRAM (ZMSX), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5252-C6 CHANGE PAGES
WHEN ORDERING THE FOLLOWING CHANGES GIVE THE DOC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-5252-C5, 15 APR 74, 73-1459/C1)

DATE	DOC-	PAGES	MODEL	ACCESSION
15 APR 74	5252-05	3	A3D2.1	73-1459/C1
15 AUG 74	5252-06	3	A3D2.1	73-1459/C2

73-1460 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT LOOPED SIM DRIVE SYSTEM (SDR) MODEL A3D2.C.
15 AUG 73. 122P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9145-C2
REPLACES NASP-9145-C1 DATED 15 APR 73.
(73-C666)

73-1460/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT LOOPED SIM DRIVE SYSTEM (SDR), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9145-C4 CHANGE PAGES
WHEN ORDERING GIVE THE NASP- NUMBER, DATE OF CHANGE AND THE ACCESSION NUMBER. (E.G. NASP-9145-C3 DATED 24 MAY 74, 73-1460/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9145-C3	24 MAY 74	A3D2.1	3	73-1460/C1
9145-C4	15 AUG 74	A3D2.1	4	73-1460/C2

73-1461 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT DISPLAY CHANNEL COMPLEX TEST PROGRAM (DCCTST) MODEL A3D2.C.
15 AUG 73. 122P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-7212-C3
REPLACES DOC-7212-C2 DATED 15 APR 73.
(73-C587)

73-1461/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT DISPLAY CHANNEL COMPLEX TEST PROGRAM (DCCTST), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-7212-C4 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DOC NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. DOC-7212-C4, 15 APR 74, 73-1461/C1)

DATE	DOC-	MODEL	PAGES	ACCESSION
15 APR 74	7212-C4	A3D2.1	32	73-1461-C1

73-1462 1973 R NAS UNC
TEST SUBPROGRAM USERS MANUAL TARGET ANALYZER FOR ADAPTING RADAR SORT BOXES (TAARS) PROGRAM.
14 SEP 73. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-33318-1

73-1463 1973 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC TARGET ANALYZER FOR ADAPTING RADAR SORT BOXES (TAARS) PROGRAM.
14 SEP 73. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-32318-1

73-1464 1973 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC SEMI-AUTOMATIC FLIGHT INSPECTION (SAFI) PROGRAM.
15 AUG 73. 59P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231C-1

73-1465 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC PERMANENT ECHO (PE) PROGRAMS.
15 AUG 73. 48P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6E-1

73-1466 1973 R NAS UNC
IBM SC2C JOVIAL REFERENCE CARD.
SEP 73.
FEDERAL AVIATION ADMINISTRATION.
AC FORM 317C-6 (C9/73)
THIS REFERENCE CARD IS AVAILABLE FROM AAC-932, FAA ACADEMY, OKLAHOMA CITY.

73-1468 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, NYC-1.
1 OCT 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-NYC-1

73-1469 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, INC-1.
1 OCT 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-INC-1

73-1470 1973 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM USERS MANUAL TAPE VERSICN CF THE CPERATING SYSTEM (CS) INDEPENDENT UTILITY PROGRAMS MCDEL A3D2.C.
15 AUG 73. 2CP.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-S2C2-01

73-1472 1973 R NAS UNC
MEDIUM SPEED LINE PRINTER TYPE FA-8928, INSTRUCTICN BCCK.
29 FEB 72. 353P.
CCEC CCMPUTER SYSTEMS, INC.
CCNTR FA72WA-2745

73-1478 1973 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT PRIMARY CCNTROL PRCGRAM (PCP) INITIAL PRCGRAM LCAD (IPL) TAPE UTILITY PRCGRAMS MCDEL A3C2.C.
15 AUG 73. 67P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-911C-C2
REPLACES NASP-911C-C1 DATED 15 APR 72.
(73-C503)

73-1478/-- 1974 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPRCGRAM DESIGN DCCUMENT PRIMARY CCNTRCL PRCGRAM (PCP) INITIAL PRCGRAM LCAD (IPL) TAPE UTILITY PRCGRAMS, CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-911C-C4 CHANGE PAGES
WHEN CRDERING GIVE THE NASP- NLMBER, DATE CF THE CHANGE ANC THE ACCESSICN NLMBER. (E.G. NASP-911C-C2 DATED 24 MAY 74, 73-1478/C1)

NASP-	DATE	MODEL	PAGES	ACCESSICN
911C-C3	24 MAY 74	A3C2.1	3	73-1478/C1
911C-C4	15 ALG 74	A3C2.1	4	73-1478/C2

73-148C 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLBSYSTEM, FWT-1.
14 SEP 73. 46P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-5C6-FWT-1

73-1481 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLBSYSTEM, TRK.
14 SEP 73. 45P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-5C6-TRK

73-1482 1973 R NAS UNC
TEST ANALYSIS REPCRT SYSTEM MAINTENANCE MCNITCR CCNSCLE SLBSYSTEM, IND-1.
1 CCT 73. 31P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-518-INC-1

73-1485 1972 NAS UNC
APERTLRE CARDS FCR THE WEATHER ANC FIXED MAP LNIT (WFML)
3C OCT 72. 255 CRDS.
TASKER INCUSTRIES INC.
CCNTR FA69NS-167
AVAILABLE FCR REFERENCE CNLY. MLST BE USED AT THE NAS CCCLMENTATICN FACILITY.

74-0002 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLBSYSTEM, GEG.
15 AUG 73. 58P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-506-GEG

74-CC03 1973 R NAS UNC
TEST ANALYSIS REPORT COMMCN DIGITIZER SLBSYSTEM, LMT.
15 AUG 73. 62P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-506-LMT

74-CCC4 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLBSYSTEM, SEA.
15 ALG 73. 61P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-506-SEA

74-CC05 1973 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLBSYSTEM, SLE.
15 ALG 73. 58P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-506-SLE

74-CC06 1973 R NAS UNC
SLBPRCGRAM CESIGN LOGIC MAINTENANCE PRCGRAM SYSTEM CHECKCLT CF PERIPHERAL ECLIPMENT (SCCPE 2).
28 SEP 73. 69P.
INTERNATICNAL BLSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-42C2-3
SLPERSECES SINE-4202-2, DATEC 31 AUG 73.
(71-C994)

74-CC06/-- 1973 R NAS UNC
SLBPRCGRAM CESIGN LCGIC MAINTENANCE PRCGRAM SYSTEM CHECKCLT CF PERIPHERAL ECLIPMENT (SCCPE 2), REVISICN.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-42C2-3 REVISICN
THE FOLLCWING REVISICNS ARE AVAILABLE FCR THIS CCCLMENT. WHEN CRDERING GIVE THE REVISICN LETTER, THE CATE, ANC THE ACCESSICN NLMBER. (E.G. REV A, 17 CEC 73, 74-CC06/01)

SINE	REV	CATEC	PAGES	ACCESSICN
4202-3	A	17 DEC 73	05	74-CC06/02
4202-3	B	31 MAR 74	07	74-CCC6/03

74-0C07 1973 R NAS UNC
TATF, CR ANC A REGLIREMENTS ANALYSIS
9 NCV 73. 24P.
MITRE CCRP.
CCNTR FA69NS-162
MTR-4234
TCS 122-378

74-0011 1973 R NAS UNC
MAINTENANCE PROGRAM USERS MANUAL SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT (SCOPE 2) SUBPROGRAM.
28 SEP 73. 37P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
SINE-43C2-4
THIS DOCUMENT SUPERSEDES SINE-43C2-2 DATED 19 APR 72 (72-0441), AND SINE-43C3-3 DATED 31 AUG 73 (PERTAINING TO U.K.)

74-0011/-- 1973 R NAS UNC
MAINTENANCE PROGRAM USERS MANUAL SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT (SCOPE 2) SUBPROGRAM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
SINE-43C2-4 REVISION
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 17 DEC 73, 74-0011/C1)

SINE	REV	DATED	PAGES	ACCESSION
43C2-4	A	17 DEC 73	8	74-0011/C2
43C2-4	B	31 MAR 74	9	74-0011/C3

74-0013 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN SALT LAKE CITY, VOLUME 2.
31 OCT 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-0013/-- R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN SALT LAKE CITY, VOLUME 2, CHANGE PAGES.
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES ARE AVAILABLE FOR LOAN ONLY. GIVE THE REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. REV A, 30 NOV 73, 74-0013/C1)

REVISION	DATE	PAGES	ACCESSION
A	30 NOV 73	11	74-0013/C1

74-0014/-- R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN SALT LAKE CITY, VOL 3, CHANGES
RAYTHEON CO.
CONTR FA67NS-27
THE FOLLOWING CHANGES ARE AVAILABLE FOR LOAN ONLY. GIVE THE REVISION, DATE, AND ACCESSION NUMBER OF THE CHANGE YOU WISH TO BORROW. (E.G. REV A, 30 NOV 73, 74-0014/C1)

REVISION	DATE	PAGES	ACCESSION
A	30 NOV 73	10	74-0014/01

74-0015A-0015C R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, SALT LAKE CITY, VOL 4.
3 OCT 73. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (74-0015A).
VOL 4B) OPERATOR INSTRUCTIONS (74-0015B).
VOL 4C) SYSTEM TEST PROCEDURES (74-0015C1 THRU 74-0015C4 - 4 VOLUMES).
VOL 4D) DATA SHEETS (74-0015D). GIVE THE VOLUME AND ACCESSION NUMBER OF THE DOCUMENT YOU WANT TO BORROW. (E.G. VOL 4A, 74-0015A)

74-0016 1973 R NAS UNC
PROGRAM ORGANIZATION AND DESIGN SPECIFICATION (PODS) DISPLAY CHANNEL PROCESSOR (DCP) MODEL A3D2.0.
15 AUG 73. 30DP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-1002-C4
THIS DOCUMENT REPLACES DCC-1002-C3, DATED 15 APR 73. (73-0286)

74-0016/-- 1974 R NAS UNC
PROGRAM ORGANIZATION AND DESIGN SPECIFICATION (PODS) DISPLAY CHANNEL PROCESSOR (DCP). CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-1002-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATE AND THE ACCESSION NUMBER. (E.G. CHANGE 1, 15 APR 74, 74-0016/C1)

DCC-	DATE	PAGES	MODEL	ACCESSION
1002-C5	15 APR 74	17	A3D2.1	74-0016/C1
1002-06	15 AUG 74	29	A3D2.1	74-0016/C2

74-0018 1973 R NAS UNC
SUBSYSTEM DESIGN DATA HARDWARE ERROR PROCESSING SUBSYSTEM MODEL A3D2.0.
15 AUG 73. 79P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5156-01

74-0018/-- 1974 R NAS UNC
SUBSYSTEM DESIGN DATA HARDWARE ERROR PROCESSING SUBSYSTEM. CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5156-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5156-02, 24 MAY 74, 74-0018/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
24 MAY 74	5156-C2	A3D2.1	35	74-0018/01
15 AUG 74	5156-C3	A3D2.1	2	74-0018/02

74-0019 1973 R NAS UNC
SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TESTS, NAS ENROUTE STAGE A MODEL A3D1, FINAL REPORT.
OCT 73. 74P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-135
FAA-NA-73-55
DOCUMENT IS AVAILABLE THROUGH THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151

74-CC2C 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SOURCE CHANGE CONTROL
PROCESSOR (LIST) MODEL A3D2.C.
15 AUG 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9136-01

74-CC20/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SOURCE CHANGE CONTROL
PROCESSOR (LIST), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9136-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-9136-
C2, 24 MAY 74, 74-CC20/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9136-C2	24 MAY 74	A3D2.1	4	74-GC2C/C1
9136-C3	15 AUG 74	A3D2.1	4	74-CC2C/C2

74-CC21 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT LIBRARY TAPE EDIT PROGRAM
(LIBEDT) MODEL A3D2.C.
15 AUG 73. 1C7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-912C-C1

74-CC21/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT LIBRARY TAPE EDIT PROGRAM
(LIBEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-912C-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-912C-
C2, 24 MAY 74, 74-CC21/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
912C-C2	24 MAY 74	A3D2.1	4	74-C021/C1
912C-C3	15 AUG 74	A3D2.1	4	74-C021/C2

74-CC23 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX
SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER), FTW.
15 OCT 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-525-FTW

74-CC26 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SYSTEM EDIT PROGRAM (SYSEDT)
MODEL A3D2.C.
15 AUG 73. 74P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9122-01

74-CC26/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SYSTEM EDIT PROGRAM (SYSEDT),
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9122-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-9122-
C2, 24 MAY 74, 74-CC26/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9122-C2	24 MAY 74	A3D2.1	3	74-C026/C1
9122-C3	15 AUG 74	A3D2.1	4	74-C026/C2

74-CC27 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SQUEEZE SYSOUT PROGRAM
(SQZSO) MODEL A3D2.C.
15 AUG 73. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-91C8-01

74-CC27/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT SQUEEZE SYSOUT PROGRAM (SQZSO)
CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-91C8-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
THE DATE, AND THE ACCESSION NUMBER. (E.G.
NASP-91C8-C2, 15 APR 74, 74-CC27/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 APR 74	91C8-C2	A3D2.1	1	74-0C27/01
15 AUG 74	91C8-03	A3D2.1	4	74-CC27/C2

74-0C3C 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER
SUBSYSTEM, FCR.
15 OCT 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C6-FOR

74-CC32 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT DEBUGGING SYSTEM (DEBUG,
DEBEDT) MODEL A3D2.C.
15 AUG 73. 119P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9116-01

74-CC32/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT DEBUGGING SYSTEM (DEBUG,
DEBEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9116-03 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR
THIS DOCUMENT. WHEN ORDERING GIVE THE NASP
NUMBER, DATE, AND ACCESSION NUMBER. (E.G.
NASP-9116-02, 24 MAY 74, 74-CC32/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9116-02	24 MAY 74	A3D2.1	3	74-0C32/C1
9116-03	15 AUG 74	A3D2.1	4	74-CC32/02

74-CC34 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT COMPCOL EDIT PROGRAM (CMPEDT)
MODEL A3D2.C.
15 AUG 73. 115P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9115-01
THIS DOCUMENT REPLACES CMPEDT-01 DATED DEC 67.
(68-C159)

74-C034/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT COMPCOL EDIT PROGRAM (CMPEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9115-C3 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT . WHEN ORDERING GIVE THE NASP-NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9115-02, 24 MAY 74, 74-C034/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9115-C2	24 MAY 74	A3D2.1	3	74-C034/C1
9115-C3	15 AUG 74	A3D2.1	4	74-C034/C2

74-C035 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OBJECT BLOCKING PROGRAM (OBJBLR) MODEL A3D2.C.
15 AUG 73. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9163-C1

74-C035/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OBJECT BLOCKING PROGRAM (OBJBLR), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9163-C3 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9163-C2, 24 MAY 74, 74-C035/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9163-C2	24 MAY 74	A3D2.1	3	74-C035/C1
9163-C3	15 AUG 74	A3D2.1	3	74-C035/C2

74-C036 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, SEA.
1 NOV 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-SEA

74-C037 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, CHI-1.
1 NOV 73. 3OP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-CHI-1

74-C038 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, KRK.
15 OCT 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-KRK

74-C039 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, CLE-1.
1 NOV 73. 3OP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-CLE-1

74-C040 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CGO.
15 OCT 73. 45P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-CGO

74-C041 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, WER.
15 OCT 73. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-506-WBR

74-C042 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, CCA-1.
15 OCT 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-CCA-1

74-C043 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, BOS-1.
15 OCT 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-BOS-1

74-C044 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, CHI-1.
1 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-CHI-1

74-C045 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, DEN-1.
1 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-DEN-1

74-C046 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, ATL-1.
1 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-ATL-1

74-C047 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, MKC-1.
1 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-MKC-1

74-C048 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, CLE-1.
1 NOV 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-CLE-1

74-C049 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, SEA-1.
1 NOV 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-SEA-1

74-0050 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, FTW-1.
1 NOV 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-FTW-1

74-0051 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, MEM-1.
1 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-MEM-1

74-0052A 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBSYSTEM DESIGN DATA ADAPTATION-CONTROLLED ENVIRONMENT SYSTEM, VOLUME 1 ADAPTATION COMPONENTS MODEL A3C2.C.
15 AUG 73. 1237P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5151-05 VOL 1
THIS DOCUMENT REPLACES NASP-5151-04 VOL 1, DATED 15 APR 73. (72-099CA)
15 AUG 73. 1237P.

74-0052B 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBSYSTEM DESIGN DATA ADAPTATION-CONTROLLED ENVIRONMENT SYSTEM, VOLUME 2 SYSTEM COMPONENTS MODEL A3C2.C
15 AUG 73. 164P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5151-05 VOL 2
THIS DOCUMENT REPLACES NASP-5151-04 VOL 2, 15 APR 73. (72-099CB)

74-0053-0054 1973 R NAS UNC
ARTS III AIRPORT SURVEILLANCE RADAR MODEL ASR-4 TYPE FA-470C, INSTRUCTION BOOK SUPPLEMENT MANUAL, VOLUMES 1 AND 2.
(1973). 250P.
TEXAS INSTRUMENTS, INC.
CONTR FA69WA-2071
TI 631C.6A
VOLUME 1 CONTAINS SECTIONS 1 THROUGH 11 (74-0053). VOLUME 2 CONTAINS SECTION 12 (74-0054).

74-0055-0056 1973 R NAS UNC
ARTS III AIRPORT SURVEILLANCE RADAR DISPLAY SYSTEM ASRDS 1, TYPE FA-730C AND TYPE FA-770C, INSTRUCTION BOOK SUPPLEMENT MANUAL, VOLUMES 1 AND 2.
(1973). 234P.
TEXAS INSTRUMENTS, INC.
CONTR FA69WA-2071
TI-631C.7A
VOLUME 1 CONTAINS SECTIONS 1 THROUGH 11 (74-0055). VOLUME 2 CONTAINS SECTION 12 (74-0056).

74-0057 1973 R NAS UNC
DATA LINE TEST SET MODEL 515A.
(1973)
HALCYON INC.
CONTR FA73WA-3243
MM-0515-01
MANUAL 42CG-CCC3-CC
THIS PACKAGE CONSISTS OF THE MAINTENANCE MANUAL MM-0515-01, SCHEMATIC DIAGRAMS AND P.C. BOARD ASSEMBLY DRAWINGS.

74-0059 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SYSTEM TEST DOCUMENT GENERATOR PROGRAM (STDG) MODEL A3C2.C.
15 AUG 73. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9153-01

74-0059/C1 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SYSTEM TEST DOCUMENT GENERATOR PROGRAM (STDG), CHANGE PAGES
15 APR 74. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9153-03 CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9153-02, 15 APR 74, 74-0059/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9153-02	15 APR 74	A3C2.1	19	74-0059/C1
9153-03	15 AUG 73	A3C2.1	4	74-0059/C2
9153-03	15 AUG 74	A3C2.1	2	74-0059/C2A

74-0064 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT LOADER PROGRAM (LOADER) MODEL A3C2.C.
15 AUG 73. 229P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9119-01

74-0064/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT LOADER PROGRAM (LOADER), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9119-03 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9119-02, 24 MAY 74, 74-0064/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9119-02	24 MAY 74	A3C2.1	3	74-0064/01
9119-03	15 AUG 74	A3C2.1	14	74-0064/C2

74-0068 1973 R NAS UNC
TEST PROGRAM USERS MANUAL COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM.
15 DEC 73. 57P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4303-2
THIS DOCUMENT SUPERSEDES SINE-4303-1, DATED 30 APR 73. (73-070C)

74-0072 1973 R NAS UNC
GENERAL PURPOSE DATA RECORDING AND TIMING FOR ARTS (DRAT) DESIGN DATA, REVISION 1.
OCT 73. 75P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10072

74-0073 1973 R NAS UNC
GENERAL PURPOSE DATA RECORDING AND TIMING FOR ARTS (DRAT) FINAL REPORT, REVISION 1.
OCT 73. 23P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10347

74-0074 1973 R NAS UNC
GENERAL PURPOSE DATA RECORDING AND TIMING FOR ARTS (DRAT) USERS REFERENCE MANUAL, REV 1
OCT 73. 35P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10128

74-0075 1973 R NAS UNC
TEST PROCEDURE SURVEILLANCE SYSTEM TEST.
31 OCT 73. 156P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-431-2

74-0077 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION SOLAR AZIMUTH ORIENTATION (SOLAR) PROGRAM.
15 NOV 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-410C0-2
THIS DOCUMENT SUPERSEDES SINE-410C0-1 DATED 31 JAN 73. (73-0261)

74-0079 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM, CHI.
15 NOV 73. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-528-CHI

74-0080 1973 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM (PLAN VIEW DISPLAY), FTW.
15 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-526-FTW

74-0081 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, CHI.
1 NOV 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-CHI

74-0082 1973 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, INC.
1 NOV 73. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-503-INC

74-0084 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SYMBOLIC PROGRAM TAPE EDIT PROGRAM (SPTEDT) MODEL A3D2.0.
15 AUG 73. 68P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9121-01

74-0084/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SYMBOLIC PROGRAM TAPE EDIT PROGRAM (SPTEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9121-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9121-02, 24 MAY 74, 74-0084/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9121-02	24 MAY 74	A3D2.1	3	74-0084/01
9121-03	15 AUG 74	A3D2.1	3	74-0084/02

74-0085 1973 R NAS UNC
USERS MANUAL SOLAR AZIMUTH ORIENTATION (SOLAR) PROGRAM.
15 NOV 73. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6C-2
THIS DOCUMENT SUPERSEDES SINE-43C6D-1, DATED 31 JAN 73. (73-0321)

74-0086 1973 R NAS UNC
USERS MANUAL LIVE ENVIRONMENT PERFORMANCE PROGRAM.
31 OCT 73. 8OP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6C-2
THIS DOCUMENT SUPERSEDES SINE-43C6G-1, DATED 15 JUN 73. (73-0795)

74-0086/01 1974 R NAS UNC
USERS MANUAL LIVE ENVIRONMENT PERFORMANCE PROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6G-2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SINE- NUMBER DATE AND ACCESSION NUMBER. (E.G. SINE-4306G-2 REV A, DATED 31 MAY 74, 74-0086/01)

SINE-	REV	DATED	PAGES	ACCESSION
43C6G-2	A	31 MAY 74	22	74-0086/01

74-0087 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, MON-1.
6 NOV 73. 47P.
FEDERAL AVIATION ADMINISTRATION.
SINE-506-MON-1

74-0088 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CHT-1.
6 NOV 73. 44P.
FEDERAL AVIATION ADMINISTRATION.
SINE-506-CHT-1

74-0089 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, AKN-1.
6 NOV 73. 42P.
FEDERAL AVIATION ADMINISTRATION.
SINE-506-AKN-1

74-0091 1973 R NAS UNC
PERFORMANCE RESULTS OF MODEL 3D1.2 SURVEILLANCE SIMULATION.
3 DEC 73. 32P.
MITRE CORP.
CONTR FA69NS-162
MTR-4465/SER 06
TCS 122-47

74-CC92 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, ABQ.
30 NOV 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-ABQ

74-CC93 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, LAX-1.
30 NOV 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-LAX-1

74-CC94 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, ATL.
2 DEC 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-ATL

74-CC95 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, CLE.
2 DEC. 73. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-CLE

74-CC96 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, MAR-1.
6 NOV 73. 4CP.
FEDERAL AVIATION ADMINISTRATION.
SINE-506-MAR-1

74-CC97 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, MSP-1.
30 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-MSP-1

74-CC98 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, SLC-1.
15 NOV 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-SLC-1

74-CC99 1973 R NAS UNC
SUBPROGRAM DESIGN LOGIC SOLAR AZIMUTH ORIENTATION (SOLAR) PROGRAM.
15 NOV 73. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6C-2
THIS DOCUMENT SUPERSEDES SINE-42C6D-1 DATED 31 JAN 73. (73-0566)

74-C1CC 1973 R NAS UNC
NEW FUNCTIONS ADDED TO MODEL A302.
19 DEC 73. 48P.
MITRE CORP.
CONTR FA69NS-162
MTR-4231
TDS 122-278

74-0101 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, OMA.
10 DEC 73. 36P.
FEDERAL AVIATION ADMINISTRATION.
FAA-506-OMA

74-0101/-- 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, OMAHA, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-506-OMAHA CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE DATA AND THE ACCESSION NUMBER. (E.G. 2 JAN 74, 74-01C1/C1)

AMENDMENT	DATE	PAGES	ACCESSION
1	2 JAN 74	2	74-01C1/01
2	4 MAR 74	11	74-01C1/02

74-01C2 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, FAR.
10 DEC 73. 39P.
FEDERAL AVIATION ADMINISTRATION.
FAA-506-FAR

74-01C2/C1 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, FARMINGTON
10 DEC 73. 2P.
FEDERAL AVIATION ADMINISTRATION.
FAA-506-FARMINGTON
CHANGES SINE-506-FAR TO FAA-506-FARMINGTON.

74-01C6 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT UNIT TEST SUPPORT SUBPROGRAM (UUTS) MODEL A302.0.
15 AUG 73. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9138-01

74-01C6/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT UNIT TEST SUPPORT SUBPROGRAM (UUTS), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9138-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9138-C2, 24 MAY 74, 74-01C6/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9138-C2	24 MAY 74	A302.1	3	74-01C6/01
9138-C3	15 AUG 74	A302.1	4	74-01C6/02

74-01C7 1973 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION LIVE ENVIRONMENT PERFORMANCE PROGRAM.
14 DEC 73. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6G-2
THIS DOCUMENT REPLACES SINE-41C6G-1 DATED 30 MAR 73. (73-0595)

74-01C8 1974 R NAS UNC
NATIONAL IMPLEMENTATION PLAN FOR NAS ENROUTE STAGE A, APPENDICES A AND B. CHANGE 6.
1 JAN 74. 85P.
MITRE CORP.
NAS-MC-C5C APPENDICES A AND B

74-C110 1973 R NAS UNC
TEST SUBPROGRAM USERS MANUAL MULTIPLE TRACK PLOTTER (MULTIPLOT) PROGRAM.
2 DEC 73. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3331G-1

74-C11C/-- 1974 R NAS UNC
TEST SUBPROGRAM USERS MANUAL MULTIPLE TRACK PLOTTER (MULTIPLOT) PROGRAM, REVISION
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 FEB 74, 74-011C/01)

REVISION	DATE	PAGES	ACCESSION
A	15 FEB 74	05	74-011C/01

74-C116 1973 R NAS UNC
CDC PROGRAMMERS REFERENCE CARD, REV E-1.
MAY 73. 33P.
FEDERAL AVIATION ADMINISTRATION.

74-C118 1973 R NAS UNC
SUBPROGRAM DESIGN DOCUMENT UTILITY ROUTE PROCESSING/RADAR PROCESSING TEST PROGRAM (URP) MODEL A3D2.C.
15 AUG 73. 243P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9135-01

74-C121 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN MINNEAPOLIS, VOLUME 2.
7 DEC 73. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-C122 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN MINNEAPOLIS, VOLUME 3.
7 DEC 73. 124P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-C123A -C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, MINNEAPOLIS, VOLUME 4.
31 DEC 73. (7 VOLS)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY. VOL 4A) SYSTEM TEST PROCEDURES (74-C123A). VOL 4B) OPERATOR INSTRUCTIONS (74-C123B). VOL 4C PART 1) SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (74-C123C1). VOL 4C PART 2) SYSTEM TEST PROCEDURES PAGES 9.15 - 9.20-58 (74-C123C2). VOL 4C PART 3) SYSTEM TEST PROCEDURES PAGES 9.21 - 9.23-73 (74-0123C3). VOL 4C PART 4) SYSTEM TEST PROCEDURES PAGES 9.24 - 9.96-5C (74-C123C4). VOL 4D) DATA SHEETS (74-C123D). GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE VOLUME YOU WISH TO BORROW. (E.G. VOL 4B, 74-C123B)

74-C126 1974 R NAS UNC
FACILITY PTR IDENTIFIERS.
2 JAN 74. 4P.
FEDERAL AVIATION ADMINISTRATION.

74-C127 1973 R NAS UNC
TEST SPECIFICATION TELETYPEWRITER SUBSYSTEM.
31 AUG 73. 28P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-314-3
SUPERSEDES SINE-314-2 DATED 19 APR 72.
(72-C442)

74-C128 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, HOL-1.
14 DEC 73. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-HOL-1

74-C129 1973 R NAS UNC
TEST ANALYSIS SYSTEM HARDWARE SHAKEDOWN TEST AT THE KANSAS CITY AIR ROUTE TRAFFIC CONTROL CENTER.
3 DEC 73. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-MKC-1

74-C130 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE MINNEAPOLIS AIR ROUTE TRAFFIC CONTROL CENTER.
14 DEC 73. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-MSP-1

74-C131 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, DEN.
14 DEC 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-DEN

74-C132 1973 R NAS UNC
TEST SUBPROGRAM USERS MANUAL TRACK UNIT IDENTIFIER (TUI) PROGRAM.
14 DEC 73. 3CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3331E-1

74-C132/-- 1974 R NAS UNC
TEST SUBPROGRAM USERS MANUAL TRACK UNIT IDENTIFIER (TUI) PROGRAM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3331E-1 CHANGE PAGES
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE REVISION LETTER, THE DATE, AND THE ACCESSION NUMBER. (E.G. REV A, 15 FEB 74, 74-0132/01)

DATE	REV	SINE-	PAGES	ACCESSION
15 FEB 74	A	3331E-1	11	74-C132/01

74-0133 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, NYC.
14 DEC 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-NYC

74-C134 1973 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, INC.
14 DEC 73. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-INC

74-C135 1973 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, DEN-1.
14 DEC 73. 3CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-DEN-1

74-C136 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, MIA-1.
14 DEC 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-MIA-1

74-C137 1973 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM, JAX-1.
14 DEC 73. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-JAX-1

74-C138 1974 R NAS UNC
FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEM OPERATING MANUALS (PECO).
(JAN 74). 167P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C11
SINE-3411-
SINE-3211-
SINE-3311-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
PECO PROGRAM FUNCTIONAL SPEC. SINE-3411-
PECO SUBPROGRAM DESIGN LOGIC. SINE-3211-
PECO USERS MANUAL. SINE-3311-
FDEP SUBSYSTEM ACCEPTANCE TEST CHECK LIST.
FDEP SUBSYSTEM ACCEPTANCE TEST SPECIFICATION.

74-C139 1974 R NAS UNC
TELETYPEWRITER SUBSYSTEM OPERATING MANUALS (PECC).
(JAN 74). 174P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C14
SINE-3414-
SINE-3214-
SINE-3314-
SINE-414-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
PECC PROGRAM FUNCTIONAL SPEC. SINE-3414-
PECC SUBPROGRAM DESIGN LOGIC. SINE-3214-
PECC USERS MANUAL. SINE-3314-
TEST PROCEDURE. SINE-414-

74-C139/-- R NAS UNC
TELETYPEWRITER SUBSYSTEM OPERATING MANUALS (PECC), CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C14 CHANGE PAGES
THIS VOLUME IS COMPRISED OF 4 DOCUMENTS - SINE-3414-, SINE-3214-, SINE-3314-, SINE-414-.
THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-3314-5, 3 JUN 74, 74-C139/C1)

SINE-	REV	DATE	PAGES	ACCESSION
3314-5	A	3 JUN 74	8	74-0139/C1

74-0140 1974 R NAS UNC
TELETYPEWRITER SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
(JAN 74). 113P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4014
SINE-4114-
SINE-4214-
SINE-4314-
SINE-1414-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
MAINTENANCE PROGRAM FUNCTIONAL SPEC. SINE-4114
SOL MAINTENANCE PROGRAM. SINE-4214-
MAINTENANCE PROGRAM USERS MANUAL. SINE-4314-
MAINTENANCE PROCEDURES. SINE-1414-

74-0140/-- R NAS UNC
TELETYPEWRITER SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
FEDERAL AVIATION ADMINISTRATION.
FAA-4014 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS VOLUME. WHEN ORDERING GIVE THE SINE NUMBER, DATE, AND THE ACCESSION NUMBER. (E.G. SINE-4314-4, 3 JUN 74, 74-C140/C2)

SINE-	REV	DATE	PAGES	ACCESSION
4114-2	-	31 AUG 73	1	74-C140/C1
4314-3	A	3 JUN 74	6	74-C140/C2
4314-4	A	3 JUN 74	2	74-C140/C3

74-0141 1974 R NAS UNC
SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT-SCOPE 2 OPERATING MANUALS (MAINTENANCE)
(JAN 74). 223P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4002
SINE-4102-
SINE-4202-
SINE-4302-
SINE-1402-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4102-
SOL MAINTENANCE PROGRAM. SINE-4202-
MAINTENANCE PROGRAM USERS MANUAL. SINE-4302-
NAS PERIPHERAL EQUIPMENT CHECKOUT. SINE-1402-

74-0142 1974 R NAS UNC
INPUT/OUTPUT TYPEWRITER SUBSYSTEM OPERATING MANUALS (PECC).
(JAN 74). 117P.
FEDERAL AVIATION ADMINISTRATION.
FAA-301C
SINE-341C-
SINE-321C-
SINE-331C-
SINE-41C-
SINE-31C-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
PECC PROGRAM FUNCTIONAL SPEC. SINE-341C-
PECC SUBPROGRAM DESIGN SPEC. SINE-321C-
PECC USERS MANUAL. SINE-331C-
TEST PROCEDURE. SINE-41C-
TEST SPECIFICATION. SINE-31C-

74-0143 1974 R NAS UNC
FLIGHT STRIP PRINTER SUBSYSTEM OPERATING MANUALS (PECC).
(JAN 74). 149P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3012
SINE-3412-
SINE-3212-
SINE-3312-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS -
PECC PROGRAM FUNCTIONAL SPEC. SINE-3412-
PECC SUBPROGRAM DESIGN LOGIC. SINE-3212-
PECC USERS MANUAL. SINE-3312-
FIELD ACCEPTANCE TEST SPECIFICATION
ACCEPTANCE TEST CHECK LIST

74-0144 1974 R NAS UNC
FLIGHT STRIP PRINTER SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
(JAN 74). 107P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C12
SINE-4112-
SINE-4212-
SINE-1412-
SINE-4212-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - MAINTENANCE PROGRAM FUNCTIONAL SPEC. SINE-4112 SOL MAINTENANCE LOGIC. SINE-4212- MAINTENANCE PROGRAM USERS MANUAL. SINE-4312- MAINTENANCE PROCEDURES. SINE-1412-

74-0145 1974 R NAS UNC
INPUT/OUTPUT TYPEWRITER SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
(JAN 74). 108P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C1C
SINE-411C-
SINE-421C-
SINE-431C-
SINE-141C-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - MAINTENANCE PROGRAM FUNCTIONAL SPEC. SINE-411C SOL MAINTENANCE PROGRAM. SINE-421C- MAINTENANCE PROGRAM USERS MANUAL. SINE-431C- MAINTENANCE PROCEDURES. SINE-141C-

74-0146 1974 R NAS UNC
FLIGHT DATA ENTRY AND PRINTOUT SUBSYSTEMS OPERATING MANUALS (MAINTENANCE)
(JAN 74). 132P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C11
SINE-4111-
SINE-4211-
SINE-4311-
SINE-1411-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - MAINTENANCE PROGRAM FUNCTIONAL SPEC. SINE-4111 SOL MAINTENANCE PROGRAM. SINE-4211- MAINTENANCE PROGRAM USERS MANUAL. SINE-4311- MAINTENANCE PROCEDURE. SINE-1411-

74-0147 1973 R NAS UNC
ANALYSIS OF THE PRESENT METHOD OF ESTIMATING PEAK-MINUTE IFR COUNTS.
28 DEC 73. 135P.
MITRE CORP.
CONTR FA65NS-162
MTR-4235
TCS 122-378

74-0147/-- 1974 R NAS UNC
ANALYSIS OF THE PRESENT METHOD OF ESTIMATING PEAK-MINUTE IFR COUNTS, CHANGE.
MITRE CORP.
CONTR FA65NS-162
MTR-4235/COR 1
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, THE DATE, AND THE ACCESSION NUMBER (E.G. CHANGE 1, 28 FEB 74, 74-0147/C1)

CHANGE	DATE	PAGES	ACCESSION
C1	28 FEB 74	03	74-0147/C1

74-0148 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT ADAPTATION OUTPUT PRINT PROGRAM (ACELST) MODEL A3D2.0.
15 AUG 73. 66P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9148-01

74-0148/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT ADAPTATION OUTPUT PRINT PROGRAM (ACELST), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9148-02 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9148-02, 24 MAY 74, 74-0148/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9148-02	24 MAY 74	A3D2.1	3	74-0148/C1

74-0149 1973 R NAS UNC
PLANS, SPECIFICATIONS AND PROCEDURES FOR SYSTEM INTEGRATION AND SYSTEM SHAKEDOWN TESTING, NAS ENROUTE STAGE A.
OCT 73. 337P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-1000
SUPERSEDES SPC-MD-1000 DATED JUL 71.
(71-095C)

74-0150 1973 R NAS UNC
NAS STAGE A REFERENCE DATA ENROUTE MANUAL CONTROLLER MODEL 3D2.
JUL 73.
FEDERAL AVIATION ADMINISTRATION.
AC FORM 3170-5
AVAILABLE FROM FAA ACADEMY, AAC-930A, OKLAHOMA CITY, 73125.

74-0151 1972 R NAS UNC
RADAR ENVIRONMENT STUDY FOR ARTS III ENHANCEMENT, FINAL REPORT.
OCT 72. 306P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2285
PX 10095
AVAILABLE FOR LOAN ONLY.

74-0155 1973 R NAS UNC
7285-02 PERIPHERAL ADAPTER MODULE MODEM PARITY CHECK LINE (RPC FAC213) FOR 9020 SYSTEM, 1ST ED.
SEP 73. 5P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY27-2355-0

74-0157 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SIMULATION SUBSYSTEM (SIM) MODEL A3D2.0.
15 AUG 73. 311P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9113-01

74-0157/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SIMULATION SUBSYSTEM (SIM), CHANGE.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9113-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9113-02, 24 MAY 74, 74-0157/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9113-02	24 MAY 74	A3D2.1	12	74-0157/C1
9113-03	15 AUG 74	A3D2.1	4	74-0157/C2

74-C159 1973 R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPROGRAM DESIGN DCCUMENT IBM 902C DATA PRCCESSING SYSTEM BASIC ASSEMBLER LANGUAGE PROGRAM (BALASM) MCDEL A3C2.C.
15 AUG 73. 3E3P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9114-C1
REPLACES THE PLM FCR BALASM-C2 CATED SEP 68.
(69-C213)

74-C159/-- R NAS UNC
NAS OPERATICNAL SLPPORT SYSTEM SUBPROGRAM DESIGN DCCUMENT IBM 902C DATA PRCCESSING SYSTEM BASIC ASSEMBLER LANGUAGE PRCGRAM (BALASM), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9114-C2 CHANGE PAGES
THE FCLLCWING CHANGE PAGES ARE AVAILABLE FCR THIS DCCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, CATE, AND ACCESSICN NUMBER. (E.G. NASP-9114-C2, 24 MAY 74, 74-C159/C1)

NASP-	CATE	MODEL	PAGES	ACCESSICN
9114-C2	24 MAY 74	A3D2.1	3	74-C159/C1
9114-C3	15 ALG 74	A3D2.1	4	74-C159/C2

74-C16C 1974 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLB-SYSTEM, GETTYSBURG.
5 JAN 74. 38P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-5C6-GETTYSBURG

74-C16C/-- 1974 R NAS UNC
TEST ANALYSIS REPCRT CCMMCN DIGITIZER SLB-SYSTEM, GETTYSBURG, CHANGE.
FEDERAL AVIATICN ACMINISTRATION.
FAA-5C6-GETTYSBURG
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CHANGE	DATE	PAGES	ACCESSICN
1	4 MAR 74	02	74-016C/C1

74-C162 1974 R NAS UNC
CCDED TIME SCURCE SUBSYSTEM CPERATING MANLALS (MAINTENANCE).
(APR 74). 53P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-4C13
FAA-4113-
FAA-4213-
FAA-4313-
THIS VCLUME CCNTAINS THE FCLLCWING MANLALS - MAINTENANCE PRCGRAM FUNCTICNAL SPEC. FAA-4113
SLBPRCGRAM CESIGN LCGIC. FAA-4213-
USERS MANCAL. FAA-4313-

74-C163 1974 R NAS UNC
CCDED TIME SCURCE SUBSYSTEM CPERATING MANLALS (PECC).
(APR 74). 75P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-3C13
FAA-3413-
FAA-3213-
FAA-3313-
SINE-313-
THIS VCLUME INCLUCES THE FCLLCWING MANLALS - CCMPLTER PRCGRAM FUNCTICNAL SPEC. FAA-3413-
SLBPRCGRAM CESIGN LCGIC. FAA-3213-
PECC LSERS MANLAL. FAA-3313-
TEST SPECIFICATION. SINE-313-

74-C164 1974 R NAS UNC
INTERFACILITY ECUIPMENT SUBSYSTEM CPERATING MANLALS (TEST ANC MAINTENANCE).
(APR 74). 97P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-4C15
SINE-4115-
SINE-4215-
SINE-4315-
FAA-4415
THIS VCLUME CCNTAINS THE FCLLCWING MANLALS - MAINTENANCE PRCGRAM FUNCTICNAL SPEC. SINE-4115
SLBPRCGRAM CESIGN LCGIC. SINE-4215-
LSERS MANLAL. SINE-4315-
MAINTENANCE PRCCECURE. FAA-4415

74-C165 1974 R NAS UNC
MECIUM SPEEC PRINTER SUBSYSTEM CPERATING MANLALS (MAINTENANCE).
(APR 74). 91P.
FEDERAL AVIATICN ACMINISTRATICN.
FAA-4032
SINE-4132-
SINE-4332-
SINE-4232-
SINE-1432-
THIS VCLUME INCLUCES THE FCLLCWING MANLALS - MAINTENANCE PRCGRAM FLNCTICNAL SPEC. SINE-4132
SLBPRCGRAM CESIGN LCGIC. SINE-4232-
LSERS MANLAL. SINE-4332-
MAINTENANCE PRCCECURES. SINE-1432-

74-C166 1974 R NAS UNC
BEACCN CCCE SCRT (ECST) PRCGRAM OPERATING MANLALS.
(APR 74). 44P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-4CC6H
SINE-41C6H-
SINE-42C6H-
SINE-43C6H-
THIS VCLUME CCNTAINS THE FCLLCWING MANLALS - CCMPLTER PRCGRAM FUNCTICNAL SPEC. SINE-4106H-
SLBPRCGRAM CESIGN LCGIC. SINE-42C6H-
LSERS MANLAL. SINE-43C6H-

74-C167 1974 R NAS UNC
CCMMCN DIGITIZER DATA REDLCTICN (CCMDIG) PRCGRAM CPERATING MANLALS.
(APR 74). 77P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-4CC6B
SINE-41C6B-
SINE-42C6B-
SINE-43C6B
THIS VCLUME CCNTAINS THE FCLLCWING MANLALS - CCMPLTER PRCGRAM FUNCTICNAL SPEC. SINE-4106B-
SLBPRCGRAM CESIGN LCGIC. SINE-4206B-
LSERS MANLAL. SINE-43C6B-

74-C168 1974 R NAS UNC
PERMANENT ECHC PRCGRAMS CPERATING MANLALS.
(APR 74). 81P.
FEDERAL AVIATICN ADMINISTRATICN.
FAA-4CC6E
SINE-41C6E-
SINE-42C6E-
SINE-43C6E-
THIS VCLUME CCNTAINS THE FCLLCWING MANLALS - CCMPLTER PRCGRAM FUNCTICNAL SPEC. SINE-4106E-
SLBPRCGRAM CESIGN LCGIC. SINE-42C6E-
LSERS MANLAL. SINE-43C6E-

74-C169 1974 R NAS UNC
DATA AND ERROR RATE PROGRAM OPERATING MANUALS.
(APR 74). 48P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4006L
SINE-4106L-
SINE-4206L-
SINE-4306L-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106L- SUBPROGRAM DESIGN LOGIC. SINE-4206L- USERS MANUAL. SINE-4306L-

74-C170 1974 R NAS UNC
SITE REGISTRATION ANALYSIS (SIREAN) PROGRAM OPERATING MANUALS.
(APR 74). 71P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4006C
SINE-4106C-
SINE-4206C-
SINE-4306C-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106C- SUBPROGRAM DESIGN LOGIC. SINE-4206C- USERS MANUAL. SINE-4306C-

74-C171 1974 R NAS UNC
SOLAR AZIMUTH ORIENTATION (SOLAR) PROGRAM OPERATING MANUALS (TEST/MAINTENANCE).
(APR 74). 62P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4006D
SINE-4106D-
SINE-4206D-
SINE-4306D-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106D- SUBPROGRAM DESIGN LOGIC. SINE-4206D- USERS MANUAL. SINE-4306D-

74-C172 1974 R NAS UNC
SUBPROGRAM OPERATING MANUALS (UTILITY SUPPORT PROGRAMS).
(APR 74). 53P.
FEDERAL AVIATION ADMINISTRATION.
FAA-5000
FAA-5392-
FAA-5391-
NASP-9208-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - USERS MANUAL TAPE CHECK MCM. FAA-5392- USERS MANUAL MERGE TAPE PROCESSOR. FAA-5391- USERS MANUAL SQZSC. NASP-9208-

74-C175 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR INPUT/OUTPUT PROCESSOR (IOP) VOL 1.
JAN 74. 375P.
FEDERAL AVIATION ADMINISTRATION.
PX 6185-1-1 REV A
REPLACES TEXT AND FLOWCHARTS OF UNIVAC DOCUMENT PX 6185-1-1 DATED MAY 71. (71-1067)

74-C175/-- 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR INPUT/OUTPUT PROCESSOR (IOP) VOL 1, CHANGE PAGES
FEDERAL AVIATION ADMINISTRATION.
PX 6185-1-1 REV A CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE PX NUMBER, CHANGE NUMBER, DATE, AND ACCESSION NUMBER. (E.G. PX 6185-1-1, CHANGE 1, 1 JUN 74, 74-C175/C1)

PX	CHANGE	DATE	PAGES	ACCESSION
6185-1-1	1	1 JUN 74	7	74-C175/C1
6185-1-1	2	15 JUL 74	15	74-C175/C2

74-C176 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR INPUT/OUTPUT PROCESSOR (IOP) VOL 2.
JAN 74. 316P.
FEDERAL AVIATION ADMINISTRATION.
PX 6185-2-1 REV A
REPLACES TEXT AND FLOWCHARTS OF UNIVAC DOCUMENT PX 6185-2-1 DATED MAY 71. (71-1068)

74-C176/-- R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR INPUT/OUTPUT PROCESSOR (IOP) VOL 2, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
PX 6185-2-1 CHANGE PAGES
THE FOLLOWING CHANGES FOR THIS DOCUMENT ARE AVAILABLE. WHEN ORDERING GIVE THE NUMBER OF THE CHANGE, DATE, AND ACCESSION NUMBER. (E.G. CHANGE 2, 15 JUL 74, 74-C176/C1)

CHANGE	DATE	PAGES	ACCESSION
1	--	NOT PUBLISHED	--
2	15 JUL 74	191	74-C176/01

74-C177 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR DATA ACQUISITION SUBSYSTEM (DAS).
JAN 74. 80P.
FEDERAL AVIATION ADMINISTRATION.
PX 6186-C-1 REV A
REPLACES TEXT AND FLOW CHARTS OF UNIVAC DOCUMENT PX 6186-C-1 DATED MAY 71. (71-1069)

74-C177/-- 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR DATA ACQUISITION SUBSYSTEM (DAS), CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
PX 6186-C-1 REV A CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE PX NUMBER, CHANGE NUMBER, DATE, AND ACCESSION NUMBER. (E.G. PX 6186-C-1, CHANGE 1, 1 JUN 74, 74-C177/C1)

PX	CHANGE	DATE	PAGES	ACCESSION
6186-C-1	1	1 JUN 74	5	74-C177/C1
6186-C-1	2	15 JUL 74	18	74-C177/C2

74-C178 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR DATA ENTRY AND DISPLAY SUBSYSTEM (DEDS).
JAN 74. 68P.
FEDERAL AVIATION ADMINISTRATION.
PX 6187-C-1 REV A
REPLACES TEXT AND FLOWCHARTS OF UNIVAC DOCUMENT PX 6187-C-1 DATED MAY 71. (71-1070)

74-C178/-- 1974 R NAS UNC
ARTS III DIAGNOSTIC MANUAL FOR DATA ENTRY AND DISPLAY SUBSYSTEM (DEDS), CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
PX 6187-C-1 REV A CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE PX NUMBER, CHANGE NUMBER, DATE, AND ACCESSION NUMBER. (E.G. PX 6187-C-1, CHANGE 1, 1 JUN 74, 74-C178/C1)

PX	CHANGE	DATE	PAGES	ACCESSION
6187-C-1	1	1 JUN 74	3	74-C178/C1
6187-0-1	2	15 JUL 74	48	74-C178/02

74-C179 1974 R NAS UNC
ARTS III MAINTENANCE TESTS FOR PERIPHERAL ADAPTER MODULE (PAM).
JAN 74. 150P.
FEDERAL AVIATION ADMINISTRATION.
PX 6188-C-1 REV A
REPLACES THE TEXT AND FLOWCHARTS OF UNIVAC DOCUMENT PX 6188-C-1 DATED MAY 71. (71-1071)

74-C179/-- 1974 R NAS UNC
ARTS III MAINTENANCE TESTS FOR PERIPHERAL ADAPTER MODULE (PAM), CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
PX 6188-C-1 REV A CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE PX NUMBER, CHANGE NUMBER, DATE, AND ACCESSION NUMBER. (E.G. PX 6188-C-1, CHANGE 1, 1 JUN 74, 74-C179/C1)

PX	CHANGE	DATE	PAGES	ACCESSION
6188-C-1	1	1 JUN 74	18	74-C179/C1
6188-C-1	2	15 JUL 74	124	74-C179/C2

74-C180 1974 R NAS UNC
TEST ANALYSIS REPORT DISPLAY CHANNEL COMPLEX SUBSYSTEM, FTW.
2 JAN 74. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-528-FTW

74-C181 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE DENVER AIR ROUTE TRAFFIC CONTROL CENTER, DEN-1.
2 JAN 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-DEN-1

74-C181/C1 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE DENVER AIR ROUTE TRAFFIC CONTROL CENTER, DEN-1, REVISION A.
14 FEB 74. 3P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-DEN-1 REV A

74-C182 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, FTW-1.
2 JAN 74. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-FTW-1

74-C183 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, JAX-1.
2 JAN 74. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-JAX-1

74-C184 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, BCS.
2 JAN 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-BCS

74-C185 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, MSP.
15 JAN 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-MSP

74-C186 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE JACKSONVILLE AIR ROUTE TRAFFIC CONTROL CENTER, JAX-1.
2 JAN 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-JAX-1

74-C188 1973 R NAS UNC
NAS EN ROUTE STAGE A-ARTS III.
1 OCT 73. 82P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-6C1
THIS DOCUMENT SUPERSEDES SPC MD-6C1 DATED 6 APR 70. (70-0677)

74-C189 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OS/360 PRIMARY CONTROL PROGRAM (PCP) SYSTEM GENERATION PROCEDURE - SO2C-MODE MODEL A3D2.0.
15 AUG 73. 6CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9251-02
REPLACES NASP-9251-01, DATED 15 APR 73. (73-0422)

74-C189/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OS/360 PRIMARY CONTROL PROGRAM (PCP) SYSTEM GENERATION PROCEDURE - SO2C-MODE, CHANGE PAGES
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9251-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9251-03, 24 MAY 74, 74-C189/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9251-03	24 MAY 74	A3D2.1	4	74-C189/C1

74-C191 1974 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, EMP.
23 JAN 74. 35P.
FEDERAL AVIATION ADMINISTRATION.
FAA-506-EMPIRE

74-C192 1974 R NAS UNC
DISPLAY CHANNEL COMPLEX SUBSYSTEM MAINTENANCE PROGRAM OPERATING MANUALS.
MAY 74. 458P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4028
SINE-4128-
SINE-4228-
SINE-4328-
SINE-1428-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-4128- SUBPROGRAM DESIGN LOGIC. SINE-4228- USERS MANUAL. SINE-4328- MAINTENANCE PROCEDURES. SINE-1428-

74-C193/-- R NAS UNC
DISPLAY CHANNEL COMPLEX SUBSYSTEM MAINTENANCE PROGRAM OPERATING MANUALS, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C28 CHANGE PAGES
THIS VOLUME IS COMPRISED OF 4 DOCUMENTS - SINE-4128-, SINE-4228-, SINE-4328-, SINE-1428.
THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-4128-1, 20 JUN 74, 74-0193/C1)

SINE-	REV	DATE	PAGES	ACCESSION
4128-1	B	20 JUN 74	3	74-0193/C1
4228-2	A	20 AUG 74	7	74-0193/02
4328-3	A	20 AUG 74	9	74-0193/C3
4128-1	C	16 SEP 74	7	74-0193/01A

74-C194 1974 R NAS UNC
COMMUNICATION TAPE REDUCTION PROGRAM (ECRA) OPERATING MANUALS.
SEP 74. 64P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C33B
SINE-4133-
SINE-4233B-
SINE-4333B-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4133-
SUBPROGRAM DESIGN LOGIC. SINE-4233B-
USERS MANUAL. SINE-4333B-

74-0195 1974 R NAS UNC
SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM OPERATING MANUALS (TEST AND MAINTENANCE).
MAY 74. 53P.
FEDERAL AVIATION ADMINISTRATION
FAA-4C18
SINE-4118-
SINE-4218-
SINE-4318-
SINE-1418-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - FUNCTIONAL SPEC. SINE-4118-
SUBPROGRAM DESIGN LOGIC. SINE-4218-
USERS MANUAL. SINE-4318-
MAINTENANCE PROCEDURES. SINE-1418-

74-C196 1974 R NAS UNC
COMMON DIGITIZER SUBSYSTEM OPERATING MANUALS (PECC).
MAY 74. 194P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C06
SINE-34C6-
SINE-3256-
SINE-33C6-
SINE-3C6-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-3406-
SUBPROGRAM DESIGN LOGIC. SINE-3256-
USERS MANUAL. SINE-3306-
TEST SPECIFICATION. SINE-306-

74-C197 1974 R NAS UNC
DISPLAY CHANNEL COMPLEX DATA BASE GENERATOR PROGRAM (SDBG) OPERATING MANUALS.
JUL 74. 243P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C33A
SINE-4133-
SINE-4233A-
SINE-4333A-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4133-
SUBPROGRAM DESIGN LOGIC. SINE-4233A-
USERS MANUAL. SINE-4333A-

74-C198 1974 R NAS UNC
DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY SUBSYSTEM OPERATING MANUALS.
MAY 74. 135P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C26
SINE-4126
SINE-4226-
SINE-4326-
SINE-1426-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-4126-
SUBPROGRAM DESIGN LOGIC. SINE-4226-
USERS MANUAL. SINE-4326-
MAINTENANCE PROCEDURES. SINE-1426-

74-C198/-- R NAS UNC
DISPLAY CHANNEL COMPLEX PLAN VIEW DISPLAY SUBSYSTEM OPERATING MANUALS, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C26 CHANGE PAGES
THIS VOLUME IS COMPRISED OF 4 DOCUMENTS - SINE-4126-, SINE-4226-, SINE-4326-, SINE-1426.
THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-4126-1, 20 JUN 74, 74-C198/C1)

SINE	REV	DATE	PAGES	ACCESSION
4126-1	C	20 JUN 74	3	74-C198/01

74-C2CC 1974 R NAS UNC
DISPLAY CHANNEL COMPLEX SUBSYSTEM (RADAR KEYBOARD MULTIPLEXER) OPERATING MANUALS.
MAY 74. 239P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4025
SINE-4125-
SINE-4225-
SINE-4325-
SINE-1425-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-4125-
SUBPROGRAM DESIGN LOGIC. SINE-4225-
USERS MANUAL. SINE-4325-
MAINTENANCE PROCEDURE. SINE-1425-

74-C2C1 1974 R NAS UNC
RUN LENGTH AND RANGE DISTRIBUTION PROGRAM OPERATING MANUALS.
MAY 74. 26P.
FEDERAL AVIATION ADMINISTRATION.
FAA-40C6K
SINE-41C6K-
SINE-42C6K-
SINE-43C6K-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106K-
SUBPROGRAM DESIGN LOGIC. SINE-42C6K-
USERS MANUAL. SINE-43C6K-

74-C201/-- R NAS UNC
RUN LENGTH AND RANGE DISTRIBUTION PROGRAM OPERATING MANUALS, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-40C6K CHANGE PAGES
THIS VOLUME IS COMPRISED OF 3 DOCUMENTS - SINE-41C6K-, SINE-42C6K-, SINE-43C6K-. THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-43C6K-1, 15 MAY 74, 74-C2C1/C1)

SINE-	REV	DATE	PAGES	ACCESSION
4306K-1	A	15 MAY 74	5	74-C2C1/01

74-C2C2 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM OPERATING MANUALS.
MAY 74. 172P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C03
SINE-41C3-
SINE-42C3-
SINE-43C3-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-4103- SUBPROGRAM DESIGN LOGIC. SINE-4203- USERS MANUAL. SINE-4303-

74-C2C2/-- R NAS UNC
COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM OPERATING MANUALS, CHANGE PAGES
FEDERAL AVIATION ADMINISTRATION.
FAA-4C03 CHANGE PAGES
THIS VOLUME IS COMPRISED OF 3 DOCUMENTS - SINE-41C3-, SINE-42C3-, SINE-43C3-. THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-4303-3, 15 JUL 74, 74-C2C2/C1)

SINE-	REV	DATE	PAGES	ACCESSION
43C3-3	-	15 JUL 74	69	74-C202/C1
42C3-3	-	16 SEP 74	51	74-C202/C2
41C3-3	-	16 SEP 74	74	74-C202/C3

74-C2C3 1974 R NAS UNC
IMMEDIATE DATA PRINT PROGRAM OPERATING MANUALS.
MAY 74. 44P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C06J
SINE-41C6J-
SINE-42C6J-
SINE-43C6J-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106J- SUBPROGRAM DESIGN LOGIC. SINE-4206J- USERS MANUAL. SINE-4306J-

74-C2C4 1974 R NAS UNC
TARGET ANALYZER FOR ADAPTING RADAR SORT
MAY 74. 72P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C31B
SINE-3431B-
SINE-3231B-
SINE-3331B-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431B- SUBPROGRAM DESIGN LOGIC. SINE-3231B- USERS MANUAL. SINE-3331B-

74-C2C5 1974 R NAS UNC
CORRELATED DATA SORT (CORDS) PROGRAM OPERATING MANUALS.
MAY 74. 55P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C31C
SINE-3431C-
SINE-3231C-
SINE-3331C-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431C- SUBPROGRAM DESIGN LOGIC. SINE-3231C- TEST SUBPROGRAM USERS MANUAL. SINE-3331C-

74-C2C9 1974 R NAS UNC
APPROACH TO IMPLEMENTATION OF A PILOT DATA COMMUNICATION NETWORK.
15 JAN 74. 55P.
MITRE CORP.
CONTR FA69NS-162
MTR-4237
TCS 122-378

74-0212 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, DEN.
15 JAN 74. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C3-DEN

74-0213 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, JAX-1.
2 JAN 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-JAX-1

74-0214 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, SLC-1.
2 JAN 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-SLC-1

74-0215 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, FOL-1.
2 JAN 74. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-FOL-1

74-0216 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, OAK-1.
15 JAN 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-OAK-1

74-0217 1972 R NAS UNC
AUGMENTED RADAR BEACON TRACKING LEVEL SYSTEM DESIGN DATA, FINAL REPORT.
NOV 72. 42CP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 7971
AVAILABLE FOR LOAN ONLY.

74-022C 1973 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC TRACK UNIT IDENTIFIER (TUI) PROGRAM.
14 DEC 73. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231E-1

74-022C/-- 1974 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC TRACK UNIT IDENTIFIER (TUI) PROGRAM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231E-1 REVISION A
WHEN ORDERING THE FOLLOWING REVISIONS GIVE THE REVISION LETTER, DATE AND ACCESSION NUMBER. (E.G. REV A, 15 FEB 74, 74-022C/C1)

REVISION	DATE	PAGES	ACCESSION
A	15 FEB 74	15	74-022C/01

74-C221 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC BEACON CODE SORT (BCST) PROGRAM.
2 JAN 74. 2CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6H-2
SUPERSEDES SINE-4206H-1 DATED 15 JUL 73. (73-C82C)

74-C223 1974 R NAS UNC
TEST SLBPRCGRAM USERS MANUAL RACAR CCNVER-
SICN (RACCCN) PROGRAM.
15 JAN 74. 11P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-3331H-1
SUPERSEDES NASP-9235-03 CATEC 15 AUG 73.
(73-1392)

74-C224 1974 R NAS UNC
USERS MANUAL BEACCN CCDE SCRT (BCST) PRCGRAM
2 JAN 74. 9P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-43C6H-2
SLPERSEDES SINE-43C6H-1 DATEC 31 MAY 73.
(73-C704)

74-C225 1973 R NAS UNC
DIAGNCSTIC MANUAL FOR ARTS III BRITE
ALPHANUMERIC SUBSYSTEM.
NCV 73. 215P.
UNIVAC DIVISICN OF SPERRY RAND CCRP.
PX 1C492-C-1

74-C225/-- R NAS UNC
DIAGNCSTIC MANUAL FCR ARTS III BRITE
ALPHANUMERIC SLBSYSTEM, CHANGE PAGES.
FEDERAL AVIATICN ADMINISTRATICN.
PX 1C492-C-1 CHANGE PAGES
THESE CHANGE PAGES ARE TC BE INSERTEC IN THE
BASIC UNIVAC CCCUMENT DATEC NOV 73. WHEN
CRDERING GIVE THE NLMBER CF THE CHANGE, DATE,
ANC ACCESSICN NUMBER. (E.G. CHANGE 2,
15 JUL 74, 74-C225/C1)

CHANGE	DATE	PAGES	ACCESSICN
1	--	NCT PLBLISHED	--
2	15 JUL 74	26	74-C225/C1

74-C233 1974 R NAS UNC
CCMPUTER PRCGRAM FLNCTICNAL SPECIFICATICN
MULTIPLE PLCT (MULTIPLCT) PRCGRAM.
15 JAN 74. 3P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-3431G-1
THIS DOCLMENT CONSISTS CF 3 PAGES WHICH
REPLACE LIKE NUMBERED PAGES IN APPENDIX G TC
SINE-3431-1 (73-0C34/03). WHEN THE REVISEC
PAGES HAVE BEEN INSERTEC, APPENDIX G BECCMES
AN INDEPENDENT DOCLMENT BEARING THE NUMBER
SINE-3431G-1. WHEN CRDERING INDICATE WHETHER
YCU WANT THE CHANGE PAGES ONLY (74-C233), CR
BCTH BASIC ANC CHANGE (73-CC34/03 ANC 74-C233)

74-C235 1974 R NAS UNC
SLBPRCGRAM DESIGN LOGIC RACAR CCNVERSICN
(RACCCN) PRCGRAM.
15 JAN 74. 12P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-3231H-1
SLPERSEDES NASP-9135-02 CATEC 15 AUG 73.
(73-1386)

74-0237 1974 R NAS UNC
NAS CPERATICNAL SUPPCRT SYSTEM USERS MANUAL
SYSTEM TEST CCCLMENT GENERATCR PRCGRAM (STDG)
MCDEL A3C2.1.
15 APR 74. 18P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9253-02
REPLACES NASP-9253-C1 CATEC 15 ALG 73.
(73-C739)

74-0239 1974 R NAS UNC
NAS CPERATICNAL SLPPCRT SYSTEM SUBPRCGRAM
CESIGN CCCUMENT NAS CORE TAPE CLMP SLBPRCGRAM
(NASCCR), MCDEL A3D2.1.
15 APR 74. 2CP.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9149-04
THIS CCCUMENT REPLACES NASP-9149-C3 CATEC
15 ALG 73. (73-1381)

74-C239/-- R NAS UNC
NAS CPERATICNAL SLPPCRT SYSTEM SUBPRCGRAM
DESIGN CCCUMENT NAS CORE TAPE CLMP SLBPRCGRAM
(NASCCR), CHANGE PAGES.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA65WA-1395
NASP-9149-05 CHANGE PAGES
THE FCLLCWING CHANGE PAGES ARE AVAILABLE FOR
THIS DCCLMENT. WHEN CRDERING GIVE THE NASP-
NUMBER, THE CATE, ANC THE ACCESSICN NUMBER.
(E.G. NASP-9145-C5, 15 AUG 74, 74-0239/C1)

NASP-	CATE	MCDEL	PAGES	ACCESSION
9145-05	15 ALG 74	A3C2.1	4	74-0239/C1

74-C241/C1 1974 R NAS UNC
TEST PRCCEDLRE CCMPLTER DISPLAY CHANNEL
(RADAR CHANNEL) SUBSYSTEM, SLPPLEMENT MSP-1.
1 APR 74. 3CP
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-4C3/SUP-MSP-1

74-0241/C2 1974 R NAS UNC
TEST PRCCEDLRE CCMPLTER DISPLAY CHANNEL
(RADAR CHANNEL) SLBSYSTEM, SLPPLEMENT MIA-1.
14 JLN 74. 31P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-4C3/SUP-MIA-1

74-C245 1974 R NAS UNC
PRCPCSED SCFTWARE DCCLMENTATICN STANDARDS
FCR PRCGRAM DEVELCPMENT.
15 FEB 74. 147P.
MITRE CCRP.
CCNTR FA69NS-162
MTR-4238
TCS 122C-78

74-C248 1974 R NAS UNC
USERS MANLAL CCMMCN DIGITIZER DATA REDLCTICN
(CCMDIG) PRCGRAM.
31 JAN 74. 28P.
INTERNATICNAL BUSINESS MACHINES CCRP.
CCNTR FA68NS-131
SINE-43C6B-3
SLPERSEDES SINE-43068-2 DATEC 15 MAY 73.
(73-C689)

74-C249 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION BEACON CODE SORT (BCST) PROGRAM
15 FEB 74. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6H-2
SUPERSEDES SINE-41C6H-1 DATED 31 MAY 63.
(73-C736)

74-C250 1973 R NAS UNC
7289-C2 PERIPHERAL ADAPTER MODULE TTY ECM MODIFICATION RPQ EE2682 FOR 9020 SYSTEM, 1ST EDITION.
NOV. 73. 7P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM SY27-2354-0

74-C251 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL NAS CORE TAPE DUMP PROGRAM (NASCOR) MODEL A3D2.1.
15 APR 74. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9249-G5
REPLACES NASP-9249-C4 DATED 15 AUG 73.
(73-C825)

74-C252 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEMS USERS MANUAL ADAPTATION OUTPUT PRINT PROGRAM (ADELST) MODEL A3D2.1.
15 APR 74. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9248-C4
THIS DOCUMENT REPLACES NASP-9248-03, DATED 15 AUG 73. (73-1407)

74-C253 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL FIXED POSTING AREA PRINT AND PLOT (FPAPP) MODEL A3D2.1.
15 APR 74. 11P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9241-C4
THIS DOCUMENT REPLACES NASP-9241-C3, DATED 15 AUG 73. (73-1393)

74-C254 1974 R NAS UNC
TRACK UNIT IDENTIFIER (TUI) PROGRAM OPERATING MANUALS.
MAY 74. 111P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C31E
SINE-3431E-
SINE-3231E-
SINE-3331E-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431E- TEST SUBPROGRAM DESIGN LOGIC. SINE-3231E- TEST SUBPROGRAM USERS MANUAL. SINE-3331E-

74-C255 1974 R NAS UNC
AUTOMATIC BIAS GENERATOR PROGRAM OPERATING MANUALS.
MAY 1974. 35P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C31F
SINE-3431F-
SINE-3231F-
SINE-3331F-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431F- TEST SUBPROGRAM DESIGN LOGIC. SINE-3231F- TEST SUBPROGRAM USERS MANUAL. SINE-3331F-

74-C256 1974 R NAS UNC
SEMI-AUTOMATIC FLIGHT INSPECTION (SAFI) ANALYSIS PROGRAM OPERATING MANUALS.
MAY 74. 164P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3031C
SINE-3431C-
SINE-3231C-
SINE-3331C-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - FUNCTIONAL SPECIFICATION. SINE-3431C- SUBPROGRAM DESIGN LOGIC. SINE-3231C- USERS MANUAL. SINE-3331C-

74-C256/-- R NAS UNC
SEMI-AUTOMATIC FLIGHT INSPECTION (SAFI) ANALYSIS PROGRAM OPERATING MANUALS, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
FAA-3031C CHANGE PAGES
THIS VOLUME IS COMPRISED OF 3 DOCUMENTS - SINE-3431C-, SINE-3231C-, SINE-3331C-.
THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE-NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-3331D-3, 15 AUG 74, 74-0256/01)

SINE-	DATE	PAGES	ACCESSION
3331C-3	15 AUG 74	54	74-C256/01
3231C-2	2 SEP 74	52	74-C256/02

74-C257 1974 R NAS UNC
LIVE ENVIRONMENT PERFORMANCE OPERATING MANUALS.
SEP 74. 201P.
FEDERAL AVIATION ADMINISTRATION.
FAA-40C6G
SINE-41C6G-
SINE-42C6G-
SINE-43C6G-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106G- SUBPROGRAM DESIGN LOGIC. SINE-4206G- USERS MANUAL. SINE-43C6G-

74-C259 1974 R NAS UNC
MULTIPLE PLOT (MULTIPLOT) PROGRAM OPERATING MANUALS.
MAY 74. 55P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3031
SINE-3431G-
SINE-3231G-
SINE-3331G-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431G- TEST SUBPROGRAM DESIGN LOGIC. SINE-3231G- TEST SUBPROGRAM USERS MANUAL. SINE-3331G-

74-0260

74-0261 1974 R NAS UNC
COMMON DIGITIZER RECORD PROGRAM OPERATING MANUALS.
MAY 74. 64P.
FEDERAL AVIATION ADMINISTRATION.
FAA-40C6F
SINE-41C6F-
SINE-42C6F-
SINE-43C6F-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106F- SUBPROGRAM DESIGN LOGIC. SINE-4206F- USERS MANUAL. SINE-43C6F-

74-0263 1974 R NAS UNC
ENROUTE NATIONAL AIRSPACE SYSTEM OPERATIONAL EQUIPMENT ENROUTE STAGE A RADAR DATA PROCESSING MODEL 3, 3RD EDITION.
OCT 73. 87P.
FEDERAL AVIATION ADMINISTRATION.
N-1C
SUPERSEDES N-1C DATED NOV 72. (73-C094)
AVAILABLE FROM AAC-930A, OKLAHOMA CITY, OKLA.

74-0264 1973 R NAS UNC
NATIONAL AIRSPACE SYSTEM AUTOMATED RADAR TERMINAL SYSTEM III (ARTS III), 6TH EDITION.
MAR 73. 72P.
FEDERAL AVIATION ADMINISTRATION.
N-9
AVAILABLE FROM AAC-930A, OKLAHOMA CITY, OKLA.

74-0265 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL PREFILED BULK STORE ASSEMBLER PROGRAM (UBSF) MODEL A3D2.0 AND MODEL A3D2.1.
14 FEB 74. 42P.
FEDERAL AVIATION ADMINISTRATION

74-0268 1972 R NAS UNC
KNOXVILLE ASSOCIATIVE PROCESSOR EVALUATION REPORT, FINAL REPORT.
NOV 72. 326P.
UNIVAC.
CONTR FA70WA-2289
PX 6406

74-0269 1974 R NAS UNC
AUTOMATED RADAR TERMINAL SYSTEM ARTS III SYSTEM TEST SUPPORT SOFTWARE
17 APR 74. 329P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-620

74-0271 1973 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT IBM 9020 JOVIAL LANGUAGE (JOVIAL) MODEL A3D2.0.
15 AUG 73. 826P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9117-01
THIS DOCUMENT REPLACES THE PLM FOR JOVIAL-01 DATED FEB 68. (68-0495)

74-0271/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT IBM 9020 JOVIAL LANGUAGE (JOVIAL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9117-02 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9117-02, 24 MAY 74, 74-0271/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9117-02	24 MAY 74	A3D2.1	4	74-0271/01
9117-03	15 AUG 74	A3D2.1	3	74-0271/02

74-0273 1974 R NAS UNC
A PILOT PROGRAM FOR A MICROFILM INFOSYSTEM FOR NAS SUPPORT.
8 MAR 74. 63P.
MITRE CORP.
MTR-4236
TOS 122-378

74-0274 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OS ACES OUTPUT CONVERSION PROGRAM (ACEOUT) MODEL A3D2.1.
15 APR 74. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9266-01

74-0275 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OPERATING SYSTEM (OS) JOVIAL SOURCE INCLUDE PROGRAM (JOVINCL) MODEL A3D2.1.
15 APR 74. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9265-01

74-0276 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL UNIT TEST SUPPORT SUBPROGRAM ((UUTS) MODEL A3D2.1.
15 APR 74. 35P.
INTERNATIONAL BUSINESS MACCHINES CORP.
CONTR FA65WA-1395
NASP-9238-04
THIS DOCUMENT REPLACES NASP-9238-03, DATED 15 AUG 73. (73-1409)

74-0277 1973 R NAS UNC
M AND S DATA REDUCTION (REDCTN)
1 NOV 73. 173P.
COMPUTER SYSTEMS ENGINEERING, INC.
INCLUDED WITH THIS DOCUMENT ARE FLOW CHARTS (79 SHEETS - OVERSIZE). THIS SPEC IS AVAILABLE FOR LOAN ONLY.

74-0278-0280 1973 R NAS UNC
METERING AND SPACING COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS, 3 VOLUMES.
1 OCT 73. 477P.
COMPUTER SYSTEMS ENGINEERING, INC.
INCLUDED IN THIS SET ARE FLOW CHARTS (250 SHEETS - OVERSIZE). THESE SPECS ARE AVAILABLE FOR LOAN ONLY.

74-0281 1973 R NAS UNC
UNIVERSAL DATA SET (UDS) MAP.
4 JAN 73. 1P.
INTERNATIONAL BUSINESS MACHINES CORP.

74-0284 1974 R NAS UNC
PROGRAMMED EQUIPMENT CHECKOUT (PECO) UTILITY PROGRAM OPERATING MANUAL.
JUL 74. 64P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3031A
SINE-3431A-
SINE-3231A-
SINE-3331A-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431A- SUBPROGRAM DESIGN LOGIC. SINE-3231A- USERS MANUAL. SINE-3331A-

74-0284/-- R NAS UNC
PROGRAMMED EQUIPMENT CHECKOUT (PECO) UTILITY PROGRAM OPERATING MANUAL, CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
FAA-3031A CHANGE PAGES
THIS VOLUME IS COMPRISED OF 3 DOCUMENTS - SINE-3431A-, SINE-3231A-, SINE-3331A-. THE FOLLOWING CHANGES ARE AVAILABLE. WHEN ORDERING GIVE THE SINE- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. SINE-3431A-3, 15 OCT 74, 74-0284/01)

SINE-	REV	DATE	PAGES	ACCESSION
3431A-3	-	15 OCT 74	15	74-0284/01
3431A-3	-	15 OCT 74	2	74-0284/02

74-C285 1974 R NAS UNC
COMMON DIGITIZER SUBSYSTEM OPERATING MANUALS (MAINTENANCE). (SUBDIVISIONS OF FAA-4C06).
JUL 74. 29P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C06A
SINE-41C6A-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106A-

74-C286 1974 R NAS UNC
NON-RADAR CHANNEL SUBSYSTEM OPERATING MANUALS (PECC).
(1974). 272P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C59
FAA-3459-
SINE-3259-
SINE-3359-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. FAA-3459- SUBPROGRAM DESIGN LOGIC. SINE-3259- USERS MANUAL. SINE-3359-

74-C287 1974 R NAS UNC
NON-RADAR CHANNEL SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
7 AUG 74. 300P.
FEDERAL AVIATION ADMINISTRATION.
SINE-41C4-
SINE-42C4-
SINE-43C4-
SINE-14C4-
FAA-4C04
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - MAINTENANCE PROGRAM FUNCTIONAL SPEC SINE-41C4 SUBPROGRAM DESIGN LOGIC. SINE-42C4- USERS MANUAL. SINE-4304- MAINTENANCE PROCEDURES. SINE-14C4-

74-C288 1974 R NAS UNC
COMMON DIGITIZER SUBSYSTEM OPERATING MANUALS (MAINTENANCE).
MAY 74. 138P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C06
SINE-4156-
SINE-42C6-
SINE-4356-
FAA-4415
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - MAINTENANCE PROGRAM FUNCTIONAL SPEC. SINE-4156 SCL MAINTENANCE PROGRAM. SINE-42C6- MAINTENANCE PROGRAM USERS MANUAL. SINE-4356- MAINTENANCE PROCEDURES. FAA-4415

74-C289 1974 R NAS UNC
RADAR CONVERSION (RADCON) PROGRAM OPERATING MANUALS.
JUL 74. 40P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3C31H
SINE-3431H-
SINE-3231H-
SINE-3331H-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431H- SUBPROGRAM DESIGN LOGIC. SINE-3231H- USERS MANUAL. SINE-3331H-

74-C290 1974 R NAS UNC
RADAR DATA ACQUISITION AND PROCESSING SUBSYSTEM (DC VERSION) OPERATING MANUALS.
JUL 74. 29P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4C56
SINE-4356-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - USERS MANUAL. SINE-4356-

74-C291 1974 R NAS UNC
TEST SPECIFICATION SURVEILLANCE SYSTEM TEST
31 JAN 74. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-331-2
THIS DOCUMENT SUPERSEDES SINE-331-1 DATED 17 OCT 72. (72-1036)

74-C293 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT CS ACES OUTPUT CONVERSION PROGRAM (ACECLT), MODEL A3C2.1.
15 APR 74. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9168-01

74-0296 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL RADAR DATA BASE GENERATOR PROGRAM (RDBG) MODEL A3C2.1.
15 APR 74. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9252-03
THIS DOCUMENT REPLACES NASP-9252-C2, DATED 15 AUG 73. (73-1437)

74-C297 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SIM STATUS PROGRAM (SSP), MODEL A3C2.1.
15 APR 74. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9154-02
THIS DOCUMENT REPLACES NASP-9154-C1 DATED 15 AUG 73. (74-CC63)

74-C297/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT SIM STATUS PROGRAM (SSP), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9154-03 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9154-C3, 15 AUG 74, 74-0297/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9154-03	15 AUG 74	A3C2.1	4	74-0297/C1

74-C299 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) JOVIAL SOURCE INCLUDE PROGRAM (JOVINCL) MODEL A3D2.1.
15 APR 74. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9165-01

74-0299/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) JOVIAL SOURCE INCLUDE PROGRAM (JOVINCL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9165-02 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9165-C2, 15 AUG 74, 74-0299/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
9165-02	15 AUG 74	A3C2.1	4	74-0299/C1

74-C3CC 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, MEM.
20 SEP 73. 4CP.
FEDERAL AVIATION ADMINISTRATION.
THIS REPORT PRESENTS THE RESULTS OF INTEGRATION CONDUCTED AT MEMPHIS, TENNESSEE.

74-C3CC/C1 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CORRECTIONS.
23 OCT 74. 1P.
FEDERAL AVIATION ADMINISTRATION.

74-C3C1 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM.
20 SEP 73. 3SP.
FEDERAL AVIATION ADMINISTRATION.
THIS REPORT PRESENTS THE RESULTS OF INTEGRATION CONDUCTED AT RUSSELLVILLE, ARKANSAS.

74-C3C2 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM.
20 SEP 73. 4CP.
FEDERAL AVIATION ADMINISTRATION.
THIS REPORT PRESENTS THE RESULTS OF INTEGRATION CONDUCTED AT THE NASHVILLE, TENNESSEE (BNA).

74-C3C2/C1 NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, CORRECTIONS.
23 OCT 74. 1P.
FEDERAL AVIATION ADMINISTRATION.

74-C3C3 1973 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM.
20 SEP 73. 39P.
FEDERAL AVIATION ADMINISTRATION.
THIS REPORT PRESENTS THE RESULTS OF INTEGRATION CONDUCTED JOINTLY BETWEEN THE MERIDIAN, MISSISSIPPI (MEI) AND THE MEMPHIS, TENNESSEE (ZME) ARTCC.

74-C3C7 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT JOVIAL STRUCTURED LISTING FORMATTER PROGRAM (JOVFORM) MODEL A3D2.1.
15 APR 74. 47P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9166-C1

74-C3C7/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT JOVIAL STRUCTURED LISTING FORMATTER PROGRAM (JOVFORM), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9166-C2 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (NASP-9166-C2, 15 AUG 74, 74-0307/01).

NASP-	DATE	MODEL	PAGES	ACCESSION
9166-C2	15 AUG 74	A3D2.1	4	74-03C7/C1

74-C3C8 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKEDOWN TEST AT THE CHICAGO AIR ROUTE TRAFFIC CONTROL CENTER, CHI-1.
1 MAR 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-53C-CHI-1

74-0314 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE PREPARATION PLAN MIAMI, VOLUME 2.
18 MAR 74. 116P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-0315 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL SITE ADAPTED INSTALLATION PLAN MIAMI, VOLUME 3.
18 MAR 74. 125P.
RAYTHEON CO.
CONTR FA67NS-27
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-0316A -0316D 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION ACCEPTANCE TEST PLAN, MIAMI, VOLUME 4.
31 JAN 74. (7 VOL)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (74-0316A).
VOL 4B) OPERATOR INSTRUCTIONS (74-0136B).
VOL 4C PART 1) SYSTEM TEST PROCEDURES PAGES 9.1 - 9.14-42 (74-0316C1). VOL 4C PART 2) SYSTEM TEST PROCEDURES PAGES 9.15 - 9.20-58 (74-0316C2). VOL 4C PART 3) SYSTEM TEST PROCEDURES PAGES 9.21 - 9.23-73 (74-0316C3).
VOL 4C PART 4) SYSTEM TEST PROCEDURES PAGES 9.24 - 9.96-50 (74-0316C4).
VOL 4D) DATA SHEETS (74-0316D). GIVE THE VOLUME NUMBER AND THE ACCESSION NUMBER OF THE VOLUME YOU WANT TO BORROW. (E.G. VOL 4A, 74-0316A)

74-0317 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL JOVIAL STRUCTURED LISTING FORMATTER PROGRAM (JOVFORM) MODEL A3D2.1.
15 APR 74. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9266-01

74-0318 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) NAS DISK BUILD SUBPROGRAM (DISKCNVT) MODEL A3D2.1.
15 APR 74. 84P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-916C-02
THIS DOCUMENT SUPERSEDES NASP-916C-C1 DATED 15 AUG 73. (74-0031)

74-0318/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) NAS DISK BUILD SUBPROGRAM (DISKCNVT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-916C-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP- NUMBER THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-916C-03, 15 AUG 74, 74-0318/C1).

NASP-	DATE	MODEL	PAGES	ACCESSION
916C-C3	15 AUG 74	A3D2.1	4	74-0318/01

74-C320 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION
AUTOMATIC BIAS GENERATOR (AUBIAS) PROGRAM.
28 FEB 74. 9P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431F-2
THIS DOCUMENT SUPERSEDES SINE-3431F-1, DATED
15 JAN 74. (74-0232)

74-C321 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION
PERMANENT ECHO PROGRAMS.
28 FEB 74. 10P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6E-2
THIS DOCUMENT SUPERSEDES SINE 41C6E-1 DATED
15 MAY 74. (73-0696)

74-C322 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION
COMMON DIGITIZER DATA REDUCTION (COMDIG)
PROGRAM.
28 FEB 74. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C6B-2
THIS DOCUMENT SUPERSEDES SINE-41C6B-1 DATED
31 JAN 73. (73-0260)

74-C323 1974 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC MULTIPLE TRACK
PLOTTER (MULTIPLOT) PROGRAM.
15 JAN 74. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231G-1

74-C324 1974 R NAS UNC
USERS MANUAL DISPLAY CHANNEL COMPLEX MAIN-
TENANCE PROGRAM (DCCMNT).
15 MAR 74. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4326-3
THIS DOCUMENT SUPERSEDES SINE-4320-2, DATED
31 AUG 73. (73-1435)

74-C325 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION
TRACK UNIT IDENTIFIER (TUI) PROGRAM.
15 MAR 74. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431E-2
THIS DOCUMENT SUPERSEDES SINE-3431E-1, DATED
15 JAN 74. (74-0231)

74-C327 1973 R NAS UNC
ADAPTATION COLLECTION GUIDELINE DOCUMENT
MODEL A3D2.
15 MAY 73. 629P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MC-326
THIS DOCUMENT SUPERSEDES NAS-MC-326, DATED
15 MAY 73. (73-0701)

74-C327/-- R NAS UNC
ADAPTATION COLLECTION GUIDELINE DOCUMENT.
CHANGE PAGES.
FEDERAL AVIATION ADMINISTRATION.
NAS-MC-326 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE CHANGE
NUMBER, DATE, AND ACCESSION NUMBER. (E.G.
CHANGE 4, 15 AUG 74, 74-0327/C1)

CHANGE	DATE	MODEL	PAGES	ACCESSION
4	15 AUG 74	A3D2.1	48	74-0327/C1
4	ERRATA		7	74-0327/C1A

74-0448 1972 R NAS UNC
IBM 1403 PRINTER MODELS 1, 2, 4, 5, 6, AND
7, IBM ILLUSTRATED PARTS CATALOG, 9TH ED.
NOV 72. 198P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA64WA-5223
FORM S124-0026-9
THIS DOCUMENT SUPERSEDES FORM S124-0026-8
DATED APR 70. (70-0938)

74-C449 1973 R NAS UNC
ARTS III CLICK REFERENCE DATA CARD.
JUN 73.
FEDERAL AVIATION ADMINISTRATION.
SUPERSEDES DATA CARD DATED APR 71. (72-0225)
THIS CARD IS AVAILABLE IN LIMITED QUANTITIES.

74-045C 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC MAN-MACHINE INTER-
FACE SUBPROGRAM, MODEL A3D2.1.
15 APR 74. 19CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5256-C5
REPLACES DCC-5256-C4 DATED 15 AUG 73.
(73-1343)

74-C45C/-- R NAS UNC
SUBPROGRAM DESIGN LOGIC MAN-MACHINE
INTERFACE SUBPROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-5256-C6 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE DCC-NUMBER,
THE DATE AND THE ACCESSION NUMBER. (E.G.
DCC-5256-C6, 15 AUG 74, 74-C45C/C1)

DATE	DCC-	MODEL	PAGES	ACCESSION
15 AUG 74	5256-C6	A3D2.1	7	74-C45C/C1

74-0451 1971 R NAS UNC
MODELS 8181-6 AND 8181-9 REMOTE TIME DISPLAY
INSTRUCTION MANUAL.
1971. 62P.
SYSTRON-DONNER CORPORATION.
AVAILABLE FOR LOAN ONLY.
THIS DOCUMENT INCLUDES THE ADDENDUM MODIFIED
IRIG E READER MODEL 8181-6-852.

74-0452 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION
SYSTEM CHECKOUT OF PERIPHERAL EQUIPMENT 2.
29 MAR 74. 69P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-41C2-5
THIS DOCUMENT SUPERSEDES SINE-41C2-4 DATED
31 AUG 73, CONTAINED IN PACKAGE FAA-4002.
(74-0141)

74-0453 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY
CHANNEL (RADAR CHANNEL) SUBSYSTEM, BCS.
1 APR 74. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-503-BCS

74-0457 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY CHANNEL
COMPLEX MAINTENANCE PROGRAM (DCCMNT).
15 MAR 74. 262P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4228-2
THIS DOCUMENT SUPERSEDES SINE-4228-1 DATED
28 FEB 73. (73-0536)

74-0458 1973 R NAS UNC
DATATAPE OPERATION AND MAINTENANCE MANUAL.
(1973). 537P.
BELL AND HOWELL
AVAILABLE FOR LOAN ONLY.

74-0460 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DATA LOG REDUCTION (DLOG), MODEL A3D2.1.
24 MAY 74. 13P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-925C-C3
THIS DOCUMENT REPLACES NASP-9250-02 DATED
15 AUG 73. (73-1397)

74-0460/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DATA LOG REDUCTION (DLOG), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-925C-C4 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
THE DATE, AND THE ACCESSION NUMBER. (E.G.
NASP-925C-C3, 24 MAY 74, 74-0460/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
24 MAY 74	ERRATA	A3D2.1	6	74-0460/C1
15 AUG 74	925C-04	A3D2.1	7	74-0460/C2

74-0462 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
GENERATE ADAPTED ROUTE DATA (GARD), MODEL
A3D2.1.
24 MAY 74. 26P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-924C-C4
THIS DOCUMENT REPLACES NASP-9240-C3 DATED
15 AUG 73. (73-1444)

74-0469 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT DATA LOG REDUCTION PROGRAM
(DLOG) MODEL A3D2.1.
24 MAY 74. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-915C-C3
THIS DOCUMENT REPLACES NASP-9150-02 DATED
15 AUG 73. (73-1384)

74-0469/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT DATA LOG REDUCTION PROGRAM
(DLOG), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-915C-04 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP- NUMBER,
THE DATE AND THE ACCESSION NUMBER. (E.G.
NASP-915C-04, 15 AUG 74, 74-0469/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
915C-C4	15 AUG 74	A3D2.1	6	74-0469-01

74-0470 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM HARDWARE SHAKE-
DOWN TEST AT THE BOSTON AIR ROUTE TRAFFIC
CONTROL CENTER.
15 APR 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-530-BOS-1

74-0472A -C 1973 R NAS UNC
COMPUTER DISPLAY CHANNEL INSTALLATION
ACCEPTANCE TEST PLAN BOSTON, VOLUME 4.
31 AUG 74. (5 VOLS)
RAYTHEON CO.
CONTR FA67NS-27
THESE DOCUMENTS ARE AVAILABLE FOR LOAN ONLY.
VOL 4A) SYSTEM TEST PROCEDURES (74-0472A)
VOL 4B) OPERATOR INSTRUCTIONS (74-0472B)
VOL 4C PART 1) SYSTEM TEST PROCEDURES PAGES
9.1 - 9.2C-43 (74-0472C1). VOL 4C PART 2)
SYSTEM TEST PROCEDURES PAGES 9.21 - 9.94-28
(74-0472C2). VOL 4D) DATA SHEETS (74-0472D).
GIVE THE VOLUME NUMBER AND THE ACCESSION
NUMBER OF THE VOLUME YOU WISH TO BORROW.
(E.G. VOL 4B, 74-0472B)

74-0473 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
LIBRARY SUBROUTINES (LIBARY) MODEL A3D2.1
24 MAY 74. 94P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9218-06
REPLACES NASP-9218-05 DATED 15 AUG 73.
(73-1358)

74-0477 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DISK BUILD PRIMARY CONTROL PROGRAM (PCP)
INITIAL PROGRAM LOAD (IPL) TAPE MODEL A3D2.1.
24 MAY 74. 70P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-921C-06
REPLACES NASP-921C-05 DATED 15 AUG 73.
(73-1323)

74-0477/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
DISK BUILD PRIMARY CONTROL PROGRAM (PCP)
INITIAL PROGRAM LOAD (IPL) TAPE, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP
CONTR FA65WA-1395
NASP-921C-07 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS
DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER,
DATE, AND ACCESSION NUMBER. (E.G. NASP-921C-
C7, 15 AUG 74, 74-0477/C1)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 AUG 74	921C-C7	A3D2.1	18	74-0477/C1

74-C478 1974 R NAS UNC
MITRE PLAN FOR UTILIZATION OF NAFEC RESOURCES, SEMI-ANNUAL REVISION.
APR 74. 32P.
MITRE CORP.
CONTR FA69NS-162
MTR-4233/REV 1

74-C479 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OPERATING SYSTEM (OS) OPERATIONAL SYSTEM EDIT SUBPROGRAM (UNTE) MODEL A3D2.1.
24 MAY 74. 57P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9256-02
REPLACES NASP-9256-01, DATED 15 AUG 73.
(73-1314)

74-C479/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL OPERATING SYSTEM (OS) OPERATIONAL SYSTEM EDIT SUBPROGRAM (UNTE), MODEL A3D2.1, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9256-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS MANUAL. WHEN ORDERING GIVE THE NASP- NUMBER, THE DATE AND THE ACCESSION NUMBER. (E.G. NASP-9256-02, 15 AUG 74, 74-C479/01)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 AUG 74	9256-02	A3D2.1	15	74-0479/01

74-C481 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL RESOURCE MONITOR REDUCTION PROGRAM (REMONR), MODEL A3D2.1.
24 MAY 74. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9209-04
REPLACES NASP-9209-03 DATED 15 AUG 73.
(73-1412)

74-C484 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL IBM 9020 JOVIAL LANGUAGE (JOVIAL) MODEL A3D2.1.
24 MAY 74. 123P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9217-07
REPLACES NASP-9217-06 DATED 15 AUG 73.
(73-1321)

74-C484/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL IBM 9020 JOVIAL LANGUAGE (JOVIAL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9217-08 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP- NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-9217-08, 15 AUG 74, 74-C484/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9217-08	15 AUG 74	A3D2.1	15	74-0484/01

74-C485 1973 R NAS UNC
COMMON USERS MANUAL INTRODUCTION, OPERATION PROCEDURES, AND TYPICAL PROBLEMS.
31 AUG 73. 39P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-437C-3
SUPERSEDES SINE-437C-2 DATED 8 AUG 72.
(72-0793)

74-C487 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION COMMON DIGITIZER RECORD PROGRAM.
15 APR 74. 10P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4106F-2
SUPERSEDES SINE-4106F-1, DATED 15 APR 73.
(73-0594)

74-C488 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION DATA BASE GENERATOR (SDBG) PROGRAM AND SC20 SUBSYSTEM DATA REDUCTION AND ANALYSIS (DDRA) PROGRAM.
15 APR 74. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4133-1
THIS DOCUMENT SUPERSEDES APPENDICES B AND C OF SINE-328-2, DATED 15 MAY 73. (73-0695)

74-C490 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT RESOURCE MONITOR REDUCTION SUBPROGRAM (REMONR) MODEL A3D2.1.
24 MAY 74. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9109-04
THIS DOCUMENT REPLACES NASP-9109-03 DATED 15 AUG 73. (73-1382)

74-C490/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT RESOURCE MONITOR REDUCTION SUBPROGRAM (REMONR), CHANGE PAGES
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9109-05 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP- NUMBER THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9109-05, 15 AUG 74, 74-C490/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9109-05	15 AUG 74	A3D2.1	4	74-0490/01

74-C491 1974 R NAS UNC
NAS CENTRAL COMPUTER COMPLEX (CCC) FAIL-SOFT SYSTEM DESIGN DESCRIPTION.
APR 74. 173P.
MITRE CORP.
CONTR FA69NS-162
MTR-4239
TCS 122-57

74-C492 1973 R NAS UNC
CONTINUOUS DATA RECORDING SYSTEM HARDWARE AND SOFTWARE DEMONSTRATION AND EVALUATION.
JUL 73. 262P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10345

74-C493 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL OPERATING SYSTEM/PRIMARY CONTROL PROGRAM (OS/PCP)
24 MAY 74. 61P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9502-02

74-C493/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL OPERATING SYSTEM/PRIMARY CONTROL PROGRAM (OS/PCP), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-95C2-C2 CHANGE PAGES
74-C493/C1 NOTES THAT NASP-95C2-C2 REPLACES NASP-95C2-C1 (73-C631).
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING, GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER.

DATE	NASP	MODEL	PAGES	ACCESSION
24 MAY 74	95C2-C2		1	74-0493/C1

74-C494 1973 R NAS UNC
SENSITIVITY ANALYSIS AND SEPARATION ASSURANCE DESIGN DATA, FINAL REPORT.
NOV 73. 28OP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C197
AVAILABLE FOR LOAN ONLY.

74-C495 1973 R NAS UNC
SINGLE BEACON LEVEL 1 REDUNDANT SYSTEM DEMONSTRATION TEST AND EVALUATION, FINAL REPORT.
FEB 73. 33P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC7C

74-C496 1973 R NAS UNC
MULTIPROCESSOR COMPUTER DIAGNOSTIC PROGRAM DESIGN DATA STUDY REPORT, FINAL REPORT.
JAN 73. 16P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC45
AVAILABLE FOR LOAN ONLY.

74-C497 1973 R NAS UNC
MSP RAPID ACCESS MASS STORAGE SYSTEM DESIGN DATA, FINAL REPORT.
FEB 73. 43P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C1C5
AVAILABLE FOR LOAN ONLY.

74-C498 1973 R NAS UNC
CONTINUOUS DATA RECORDING HARDWARE SPECIFICATION, FINAL REPORT.
OCT 73. 39P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C181

74-C499 1973 R NAS UNC
KNOXVILLE AUTOMATIC VFR ADVISORY SERVICE EVALUATION REPORT, FINAL REPORT, VOL 1.
MAR 73. 68P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6359
THIS DOCUMENT CONTAINS THE EVALUATION OF THE AUTOMATIC VFR ADVISORY SERVICE. VOLUME 2, PX 6385 (74-C512), CONTAINS THE DESIGN DATA DESCRIBING THE AUTOMATIC VFR ADVISORY SERVICE SYSTEM. AVAILABLE FOR LOAN ONLY.

74-C500 1973 R NAS UNC
FAILSAFE MULTIPROCESSOR EXECUTIVE PROGRAM DESIGN DATA, FINAL REPORT.
JUN 73. 2OP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC81
AVAILABLE FOR LOAN ONLY.

74-C501 1973 R NAS UNC
FAILSOFT MULTIPROCESSOR EXECUTIVE PROGRAM DESIGN DATA, FINAL REPORT.
MAR 73. 66P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 7582
AVAILABLE FOR LOAN ONLY.

74-C502 1973 R NAS UNC
UNISERVO VI C MAGNETIC TAPE SUBSYSTEM PROGRAM DESIGN DATA DIAGNOSTICS, FINAL REPORT.
JAN 73. 47P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CCC5
THIS DOCUMENT CONTAINS TEST DESCRIPTIONS AND FLOW CHARTS OF THE UNISERVO VI C DIAGNOSTIC PROGRAM.

74-C503 1973 R NAS UNC
MSP RAPID ACCESS MASS STORAGE (DISC) SYSTEM DEMONSTRATION AND EVALUATION, FINAL REPORT.
FEB 73. 143P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC52

74-C504 1973 R NAS UNC
VECTOR GENERATOR MODIFICATION TO THE ARTS DISPLAY, FINAL REPORT.
JAN 73. 68P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC35

74-C505 1973 R NAS UNC
BEACON ENVIRONMENT STUDY FOR ARTS III ENHANCEMENT, FINAL REPORT.
OCT 73. 167P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC73
AVAILABLE FOR LOAN ONLY.

74-C506 1972 R NAS UNC
UNISERVO VI-C DIAGNOSTIC TEST DEMONSTRATION AND EVALUATION, FINAL REPORT.
SEP 72. 32P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 7522

74-C507 1973 R NAS UNC
DISPLAY BUFFER MEMORY MODULE EVALUATION REPORT, FINAL REPORT.
SEP 73. 25P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C234

74-C508 1973 R NAS UNC
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION DESIGN SPECIFICATION INTERFACILITY COMMUNICATIONS MULTIPLEXER.
OCT 73. 28P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C275

74-0509 1974 R NAS UNC
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION DESIGN SPECIFICATION VECTOR GENERATOR MODIFICATION HARDWARE FOR TYPE I AND TYPE II DISPLAYS IN THE AUTOMATED RADAR TERMINAL SYSTEM.
JAN 74. 26P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6403

74-0510 1973 R NAS UNC
ARTS ENHANCEMENT IOP, CPA AND MEMORY OFF-LINE DIAGNOSTIC DESIGN DATA, FINAL REPORT.
JAN 73. 125P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10004

74-0511 1973 R NAS UNC
BEACON DATA ACQUISITION SUBSYSTEM MODELING AND ANALYSIS FOR ARTS III ENHANCEMENT, PHASE 1 FINAL REPORT.
OCT 73. 247P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10042
AVAILABLE FOR LOAN ONLY.

74-512 1973 R NAS UNC
KNOXVILLE AUTOMATIC VFR ADVISORY SERVICE DESIGN DATA, FINAL REPORT, VOL 2.
MAR 73. 518P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6385
LIMITED DISTRIBUTION.
THIS DOCUMENT PROVIDES THE FINAL DESIGN DATA FOR TESTS CONDUCTED AT THE MCGHEE TYSON ATC FACILITY FROM 15 MAY THRU 20 JUN 73. VOLUME I OF THIS REPORT, UNIVAC PX 6399 (74-0499), CONTAINS THE EVALUATION OF THIS ADVISORY SERVICE. AVAILABLE FOR LOAN ONLY.

74-0513 1973 R NAS UNC
DATA RECORDING AND ANALYSIS SYSTEM DESIGN DATA, FINAL REPORT.
FEB 73. 42P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10091

74-0515 1974 R NAS UNC
COMMON USERS MANUAL.
MAY 74. 42P.
FEDERAL AVIATION ADMINISTRATION.
FAA-407C
SINE-437C-
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - COMMON USERS MANUAL. SINE-437C-

74-0516 1974 R NAS UNC
SUBSYSTEM DESIGN DATA POSTING DETERMINATION SUBSYSTEM MODEL A3D2.1
24 MAY 74. 268P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5142-06
THIS DOCUMENT REPLACES NASP-5142-05 DATED 15 AUG 73. (74-0025)

74-0516/-- R NAS UNC
SUBSYSTEM DESIGN DATA POSTING DETERMINATION SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5142-07 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (E.G. NASP-5142-07, 15 AUG 74, 74-0516/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
5142-07	15 AUG 74	A3D2.1	52	74-0516/01

74-0517 1974 R NAS UNC
SUBSYSTEM DESIGN DATA ROUTE CONVERSION SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 297P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5141-06
REPLACES NASP-5141-05, DATED 15 AUG 73. (74-0008)

74-0517/-- R NAS UNC
SUBSYSTEM DESIGN DATA ROUTE CONVERSION SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5141-07 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5141-07, 15 AUG 74, 74-0517/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
5141-07	15 AUG 74	A3D2.1	21	74-0517/01

74-0518 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT NOSS/OS LIBRARY SUBROUTINES MODEL A3D2.1.
24 MAY 74. 248P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9137-02
REPLACES NASP-9137-01, DATED 15 AUG 73. (74-0282)

74-0518/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT NOSS/OS LIBRARY SUBROUTINES, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9137-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9137-03, 15 AUG 74, 74-0518/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9137-03	15 AUG 74	A3D2.1	4	74-0518/01

74-0520 1973 R NAS UNC
ARTS III SUPPORT SOFTWARE DISC SYSTEM USERS GUIDE.
3 FEB 73. 9P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10220

74-0521 1973 R NAS UNC
CONTINUOUS DATA RECORDING EXTRACTOR AND EDITOR CODING SPECIFICATION, FINAL REPORT.
OCT 73. 355P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10287

74-C522 1974 R NAS UNC
SUBSYSTEM DESIGN DATA FLIGHT DATA PROCESSING SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 489P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5154-02
REPLACES NASP-5154-C1, DATED 15 AUG 73.
(74-C033)

74-C522/-- 1974 R NAS UNC
SUBSYSTEM DESIGN DATA FLIGHT DATA PROCESSING SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5154-C3 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5154-C3, 15 AUG 74, 74-C522/01)

NASP-	DATE	PAGES	MODEL	ACCESSION
5154-C3	15 AUG 74	57	A3D2.1	74-C522/01

74-C525 1974 R NAS UNC
SUBSYSTEM DESIGN DATA DISK STORAGE APPLICATIONS SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 218P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5155-C2
REPLACES NASP-5155-C1, DATED 15 AUG 73.
(74-C104)

74-C525/-- 1974 R NAS UNC
SUBSYSTEM DESIGN DATA DISK STORAGE APPLICATIONS SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5155-C3 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5155-C3 DATED 15 AUG 74, 74-C525/01)

DATE	NASP-	MODEL	PAGES	ACCESSION
15 AUG 74	5155-03	A3D2.1	2	74-C525/01

74-C526 1974 R NAS UNC
SOFTWARE INTERFACE CONTROL DOCUMENT DISPLAY CHANNEL PROCESSOR (DCP)/RADAR KEYBOARD MULTIPLEXER (RKM).
15 FEB 74. 56P.
FEDERAL AVIATION ADMINISTRATION
NAS-MC-711

74-C527 1974 R NAS UNC
SOFTWARE INTERFACE CONTROL DOCUMENT DISPLAY CHANNEL PROCESSOR (DCP)/DISPLAY GENERATOR (DG)
15 FEB 74. 34P.
FEDERAL AVIATION ADMINISTRATION
NAS-MC-712

74-C528 1974 R NAS UNC
INTERFACE CONTROL DOCUMENT 9C2CE EXTERNAL INTERFACE CHARACTERISTICS.
15 FEB 74. 55P.
FEDERAL AVIATION ADMINISTRATION
NAS-MC-710

74-C529 1974 R NAS UNC
SOFTWARE INTERFACE CONTROL DOCUMENT DISPLAY CHANNEL PROCESSOR (DCP)/CONFIGURATION CONSOLE (CC).
15 FEB 74. 46P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MC-713

74-C530 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION TRACK DATUM DEVIATION (DRTD) PROGRAM.
15 MAY 74. 24P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431I-1

74-C531 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION CORRELATED DATA SORT (CORDS) PROGRAM.
15 APR 74. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431C-2
SUPERSEDES SINE-3431C-1, DATED 15 JAN 74.
(74-C229)

74-C532 1974 R NAS UNC
SOFTWARE INTERFACE CONTROL DOCUMENT DISPLAY CHANNEL COMPLEX (DCC)/CENTRAL COMPUTER COMPLEX (CCC).
15 FEB 74. 106P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MC-714

74-C533 1974 R NAS UNC
OPERATORS MANUAL DISPLAY CHANNEL COMPLEX (DCC) MODEL A3D2.1.
24 MAY 74. 237P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-1428-05
REPLACES DCC-1428-04, DATED 15 AUG 73.
(73-C839)

74-C533/-- R NAS UNC
OPERATORS MANUAL DISPLAY CHANNEL COMPLEX (DCC) MODEL A3D2.1, CHANGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DCC-1428-06 CHANGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING, GIVE THE DCC-NUMBER, THE DATE AND THE ACCESSION NUMBER. (E.G. DCC-1428-06, 15 AUG 74, 74-C533/02)

DATE	DCC-		PAGES	ACCESSION
24 JUN 74	1428-05	TB 1	1	74-C533/01
15 AUG 74	1428-06	--	19	74-C533/02

74-C538 1974 R NAS UNC
RADAR TARGET DETECTION EMPLOYING ON-LINE ESTIMATION OF THE VIDEO CORRELATION.
MAY 74. 76P.
MITRE CORP.
CONTR FA69NS-162
MTR-424C
TCS 122-47

74-C539 1974 R NAS UNC
AN ANALYSIS OF ARTS III AND THE ENHANCEMENTS.
30 MAY 74. 57P.
FEDERAL AVIATION ADMINISTRATION.

74-C540 1974 R NAS UNC
TEST ANALYSIS REPORT INTERFACILITY DATA COMMUNICATION SUBSYSTEM. CAK-1.
15 MAY 74. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-515-CAK-1

74-C541 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, ABQ.
15 MAY 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-ABQ

74-C542 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, MIA.
15 MAY 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-MIA

74-C543 1974 R NAS UNC
TEST SUBPROGRAM USERS MANUAL TRACK DATUM DEVIATION (DRTD) PROGRAM.
15 MAY 74. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-33311-1

74-C544 1973 R NAS UNC
FLIGHT PLAN POSITION EXTRAPOLATION IN AN AUTOMATED OCEANIC AIR TRAFFIC CONTROL SYSTEM, FINAL REPORT MARCH 1972 - MAY 1973.
MAY 73. 52P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-72
DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C545 1973 R NAS UNC
REMOTE ENTRY OF PROGRESS REPORTS IN AN AUTOMATED OCEANIC AIR TRAFFIC CONTROL SYSTEM, FINAL REPORT.
DEC 73. 42P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-71
DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C546 1973 R NAS UNC
POTENTIAL CONFLICT PREDICTION AND ASSOCIATED FUNCTIONS FOR OCEANIC AIR TRAFFIC CONTROL AUTOMATION, FINAL REPORT.
MAY 73. 55P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-73
DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C547 1973 R NAS UNC
ACQUISITION AND USE OF METEOROLOGICAL DATA IN AN AUTOMATED OCEANIC AIR TRAFFIC CONTROL SYSTEM, FINAL REPORT.
DEC 73. 53P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-142
DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C549 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION TARGET ANALYZER FOR ADAPTING RADAR SORT BOXES (TAARS) PROGRAM.
15 APR 74. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-34318-2
THIS DOCUMENT SUPERSEDES SINE-34318-1 DATED 15 JAN 74. (74-022E)

74-C549/-- R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION TARGET ANALYZER FOR ADAPTING RADAR SORT BOXES (TAARS) PROGRAM, REVISION.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-34318-2 REV A
THE FOLLOWING REVISIONS ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE SINE NUMBER, REVISION LEVEL, DATE, AND ACCESSION NUMBER. (E.G. SINE-34318-2, REV A, 16 SEP 74. 74-C549/C1)

SINE-	REV	DATE	PAGES	ACCESSION
34318-2	A	16 SEP 74	7	74-C549/C1

74-C550 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, MEM-1.
31 MAY 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-MEM-1

74-C551 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, JAX.
15 MAY 74. 35P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-503-JAX

74-C552 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, SEA-1.
15 MAY 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-SEA-1

74-C553 1974 R NAS UNC
TESTERS HANDBOOK FOR NATIONAL AIRSPACE SYSTEM PROGRAMMING NAS ENROUTE STAGE A.
15 MAY 74. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1355
NASP-5335-01

74-C554 1974 R NAS UNC
TEST ANALYSIS REPORT MEDIUM SPEED PRINTER SUBSYSTEM, MEM
15 MAY 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-532-MEM

74-C555 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, ATL-1.
15 MAY 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-ATL-1

74-C556 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, ABQ-1.
1 JUN 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-ABQ-1

74-C557 1973 R NAS UNC
COMMON DIGITIZER (FYQ-47) RADIO FREQUENCY INTERFERENCE MEASUREMENTS AT THE ELWOOD, NEW JERSEY, LONG RANGE RADAR SITE, INTERIM REPORT.
OCT 73. 56P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-123
THIS DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 221519

74-C558 1974 R NAS UNC
INVESTIGATION OF SHIELDING METHODS AND MATERIALS FOR REDUCTION OF RADIOFREQUENCY INTERFERENCE TO BACKUP EMERGENCY COMMUNICATION EQUIPMENT, INTERIM REPORT.
APR 74. 38P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-74-61
THIS DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C559 1973 R NAS UNC
INVESTIGATION OF RADIO-FREQUENCY INTERFERENCE TO THE BACKUP EMERGENCY COMMUNICATION EQUIPMENT, INTERIM REPORT.
DEC 73. 81P.
FEDERAL AVIATION ADMINISTRATION.
FAA-RD-73-163
THIS DOCUMENT MAY BE OBTAINED FROM THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

74-C560 1974 R NAS UNC
ARTS ENHANCEMENT CPM (WITH FLOATING POINT) OFF-LINE DIAGNOSTIC DESIGN DATA.
OCT 73. 112P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10467

74-C561 1973 R NAS UNC
LEVEL 1 REDUNDANCY SWITCHING DUAL BEACON SOFTWARE DESIGN SPECIFICATION, FINAL REPORT.
NOV 73. 112P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6381

74-C562 1973 R NAS UNC
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION FINAL REPORT RADAR BEACON TRACKING LEVEL SYSTEM MODIFICATIONS FOR NAFEC ASR-5 SITE DESIGN DATA.
FEB 73. 71P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10068

74-C563 1974 R NAS UNC
CONFLICT RESOLUTION AT NAFEC DEMONSTRATION EVALUATION REPORT, FINAL EVALUATION REPORT.
JAN 74. 35P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10548
AVAILABLE FOR LOAN ONLY.

74-C564 1974 R NAS UNC
AUTOMATIC VFR ADVISORY SERVICE (AVAS) AT NAFEC DEMONSTRATION EVALUATION REPORT, FINAL REPORT.
JAN 74. 7P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10549
AVAILABLE FOR LOAN ONLY.

74-C565 1974 R NAS UNC
RECONFIGURATION AND FAULT DETECTION SYSTEM MODIFIED CPM (SERIAL NUMBER 4) DEMONSTRATION REPORT, FINAL REPORT.
MAR 74. 2P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10698

74-C566 1973 R NAS UNC
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION DESIGN SPECIFICATION LEVEL 1 REDUNDANCY SWITCHING HARDWARE FOR A SINGLE BEACON AUTOMATED RADAR TERMINAL SYSTEM.
NOV 73. 11P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6372

74-C567 1974 R NAS UNC
ARTS ENHANCEMENT SENSITIVITY ANALYSIS MODEL EVALUATION REPORT.
JAN 74. 11P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10574
AVAILABLE FOR LOAN ONLY.

74-C568 1973 R NAS UNC
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION DESIGN SPECIFICATION LEVEL 1 REDUNDANCY SWITCHING HARDWARE FOR A DUAL BEACON AUTOMATED RADAR TERMINAL SYSTEM.
NOV 73. 12P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6380

74-C569 1973 R NAS UNC
GENERAL PURPOSE DATA RECORDING AND TIMING FOR ARTS (DRAT) TEST PLAN, FINAL REPORT.
JUN 73. 24P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10127
AVAILABLE FOR LOAN ONLY.

74-C570 1974 R NAS UNC
AUTOMATIC VFR ADVISORY SERVICE VOICE RESPONSE SYSTEM USERS REFERENCE MANUAL, FINAL MANUAL.
FEB 74. 143P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10385
AVAILABLE FOR LOAN ONLY.

74-C571 1974 R NAS UNC
USERS HANDBOOK FOR CONFLICT PREDICTION/RESOLUTION AND AUTOMATIC VFR ADVISORY SERVICE.
FEB. 74. 37P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10381
AVAILABLE FOR LOAN ONLY.

74-C572 1973 R NAS UNC
ARTS III MULTISENSOR UTILIZATION STUDY REPORT, FINAL REPORT.
JUN 73. 174P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10288
AVAILABLE FOR LOAN ONLY.

74-C573 1974 R NAS UNC
CODING SPECIFICATIONS FOR THE CONFLICT PREDICTION/RESOLUTION AND AUTOMATIC VFR ADVISORY SERVICE.
JAN 74. 237P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10382
AVAILABLE FOR LOAN ONLY.

74-C574 1974 R NAS UNC
CODING SPECIFICATION FOR VOICE RESPONSE PROGRAM FOR USE WITH UNIVAC VOICE RESPONSE SYSTEM.
JAN 74. 34P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10403
AVAILABLE FOR LOAN ONLY.

74-C575 1974 R NAS UNC
CENTRALIZED MEMORY ACCESS HARDWARE SPECIFICATION, FINAL REPORT.
JAN 74. 14P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6572

74-C576 1973 R NAS UNC
RECONFIGURATION AND FAULT DETECTION SYSTEM MODIFIED IOP DEMONSTRATION REPORTS, FINAL REPORT.
OCT 73. 253P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10475

74-C577 1973 R NAS UNC
LEVEL 1 REDUNDANCY SWITCHING SINGLE BEACON SOFTWARE DESIGN SPECIFICATION, FINAL REPORT.
NOV 73. 65P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 6371

74-C578 1974 R NAS UNC
DESIGN DATA FOR EXECUTIVE CALL DIAGNOSTICS, FINAL REPORT.
APR 74. 23P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10402

74-C579 1974 R NAS UNC
ARTS ENHANCEMENT IOP AND CPA/MEMORY DIAGNOSTIC DEMONSTRATION EVALUATION.
JAN 74. 88P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10572

74-C580 1973 R NAS UNC
RECONFIGURATION AND FAULT DETECTION SYSTEM MODIFIED CPM DEMONSTRATION REPORT, FINAL REPORT.
OCT. 73. 206P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10476
AVAILABLE FOR LOAN ONLY.

74-C581 1973 R NAS UNC
FAILSAFE EXECUTIVE PROGRAM TEST REPORT, INTERIM REPORT.
DEC 73. 428P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10507
LIMITED DISTRIBUTION.
AVAILABLE FOR LOAN ONLY.

74-C584 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT MULTIPLE UTILITY PROCESSING SUBPROGRAMS (BATCH, BATCH1) MODEL A302.1.
24 MAY 74. 103P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9158-02
THIS DOCUMENT REPLACES NASP-9158-01, 15 AUG 73 (74-0024)

74-C584/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT MULTIPLE UTILITY PROCESSING SUBPROGRAMS (BATCH, BATCH1), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9158-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9158-03, 15 AUG 74, 74-0584/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9158-03	15 AUG 74	A302.1	4	74-C584/01

74-C585 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL HRT REDUCTION PROGRAM (REDUC) MODEL A302.1.
24 MAY 74. 41P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9211-03
THIS DOCUMENT REPLACES NASP-9211-02, DATED 15 AUG 73, (73-1413)

74-C590 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) OPERATIONAL SYSTEM TAPE EDIT SUBPROGRAM (UNTE) MODEL A302.1.
24 MAY 74. 103P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9155-02
THIS DOCUMENT REPLACES NASP-9155-01 DATED 15 AUG 73. (74-0070)

74-C590/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) OPERATIONAL SYSTEM TAPE EDIT SUBPROGRAM (UNTE), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9155-03 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9155-03, 15 AUG 74, 74-0590/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9155-03	15 AUG 74	A302.1	4	74-C590/01

74-C591 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) NAS LINKAGE EDITOR PROGRAM (NASLKED) MODEL A3D2.1.
24 MAY 74. 70P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9162-C2
THIS DOCUMENT REPLACES NASP-9162-01 DATED 15 AUG 73. (74-0060)

74-C591/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) NAS LINKAGE EDITOR PROGRAM (NASLKED), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9162-C3 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9162-03, 15 AUG 74, 74-0591/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9162-C3	15 AUG 74	A3D2.1	4	74-0591/C1

74-C592 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION SEMI-AUTOMATIC FLIGHT INSPECTION (SAFI) ANALYSIS PROGRAM.
31 MAY 74. 46P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431D-2
THIS DOCUMENT SUPERSEDES SINE-3431D-1 DATED 15 JAN 74 (74-0230). SINE-3431D-1 IS ALSO A PART OF PACKAGE FAA-3031D DATED MAY 74. (74-0256)

74-C593 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL DATA ANALYSIS AND REDUCTION TOOL (DART) MODEL A3D2.1.
24 MAY 74. 183P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9247-C3
THIS DOCUMENT REPLACES NASP-9247-02 DATED 15 DEC 73. (74-0158)

74-C593/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL DATA ANALYSIS AND REDUCTION TOOL (DART), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9247-C4 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND ACCESSION NUMBER. (NASP-9247-C4, 15 AUG 74, 74-0593/C1).

NASP-	DATE	MODEL	PAGES	ACCESSION
9247-C4	15 AUG 74	A3D2.1	46	74-0593/C1

74-C594 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC LIVE ENVIRONMENT PERFORMANCE PROGRAM.
15 APR 74. 83P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4206G-1

74-C595 1973 R NAS UNC
FINAL PROJECT STATUS REPORT FOR THE EXPERIMENTAL OCEANIC ATC SYSTEM.
SEP 73. 47P.
META SYSTEMS, INC.
CONTR FA72WA-2851

74-C596 1973 R NAS UNC
SOFTWARE SYSTEM DESIGN PLAN FOR THE EXPERIMENTAL OCEANIC ATC SYSTEM.
AUG 73. 251P.
META SYSTEMS, INC.
CONTR FA72WA-2851

74-C597 1974 R NAS UNC
BIBLIOGRAPHY FOR MITRE PROJECTS DURING THE PERIOD 1 NOV 1972 THROUGH 30 OCT 1973.
MAY 74. 205P.
MITRE CORP.
CONTR FA69NS-162
MTR-6016/VOL IV
LIMITED DISTRIBUTION.

74-C597/C1 1974 R NAS UNC
BIBLIOGRAPHY FOR MITRE PROJECTS DURING THE PERIOD 1 NOV 1973 THROUGH 30 APR 1974.
JUL 74. 74P.
MITRE CORP.
CONTR FA69NS-162
MTR-6016/VOL IV/SUP 1
LIMITED DISTRIBUTION

74-C601 1974 R NAS UNC
TEST SUBPROGRAM DESIGN LOGIC TRACK DATUM DEVIATION (DRTD) PROGRAM
15 MAY 74. 29P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3231I-1

74-C615 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION PROGRAMMED EQUIPMENT CHECKOUT (PECO) UTILITY PROGRAM.
31 MAY 74. 16P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431A-2
SUPERSEDES SINE-3431A-1, DATED 15 JAN 74. (74-0227)

74-C620 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION RADAR CONVERSION (RADCON) PROGRAM.
3 JUN 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-3431F-1

74-C621 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OS LIBRARY EDIT PROGRAM (LIBEDT) MODEL A3D2.1.
24 MAY 74. 23P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9108-01

74-C621/-- 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OS LIBRARY EDIT PROGRAM (LIBEDT), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9173-C2 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9173-01, 24 MAY 74, 74-C621/C1)
THE CHANGE DATED 24 MAY 74 CHANGES THE NUMBER OF THE DOCUMENT FROM NASP-9108-01 TO NASP-9173-01.

NASP-	DATE	MODEL	PAGES	ACCESSION
9173-C1	24 MAY 74	A3D2.1	01	74-0621/01
9173-02	15 AUG 74	A3D2.1	03	74-0621/02

74-C622 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, MSP-1.
15 JUN 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-MSP-1

74-C623 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC DISPLAY CHANNEL COMPLEX DATA BASE GENERATOR (SDBG) PROGRAM.
15 MAY 74. 180P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4233A-1
SUPERSEDES DCC-7211-C3, DATED 15 AUG 73.
(73-C785)

74-C624 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC 9020 SUBSYSTEM DATA REDUCTION AND ANALYSIS (EDRA) PROGRAM.
15 MAY 74. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4233B-1
SUPERSEDES DCC-7210-C3 DATED 15 AUG 73.
(73-1387)

74-C625 1974 R NAS UNC
USERS MANUAL DISPLAY CHANNEL COMPLEX DATA BASE GENERATOR (SDBG) PROGRAM.
15 MAY 74. 43P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4333A-1
SUPERSEDES DCC-7311-C4 DATED 15 AUG 73.
(73-C760)

74-C626 1974 R NAS UNC
USERS MANUAL 9020 SUBSYSTEM DATA REDUCTION AND ANALYSIS (EDRA) PROGRAM.
15 MAY 74. 14P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43338-1
SUPERSEDES DCC-731C-C3 DATED 15 AUG 73.
(73-1408)

74-C627 1973 R NAS UNC
NAS ATC SUBSYSTEM BASELINE CONFIGURATION.
11 OCT 73. 31P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-CC1 REV 1
SUPERSEDES SPC-MD-CC1 DATED 1 SEP 71.
(71-1099)

74-C628 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, SLC-1.
15 JUN 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-SLC-1

74-C631 1974 R NAS UNC
OUTLINE OF FUNCTIONAL SPECIFICATIONS FOR INTERACTIVE COMPUTING CAPABILITY AT NAFEC.
MAY 74. 36P.
MITRE CORP.
CONTR FA65NS-162
MTR-4232/REV 1
REPLACES MTR-4232 DATED 10 DEC 73. (74-C112)

74-C634 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, MIA-1.
1 JUL 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-51E-MIA-1

74-C635 1974 R NAS UNC
TEST ANALYSIS REPORT SURVEILLANCE SYSTEM TEST, LAX-1.
15 JUN 74. 93P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-531-LAX-1

74-C636 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SYSTEM BUILD AND CONTROL PROCEDURES.
24 MAY 74. 56P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395

74-0639 1973 R NAS UNC
USERS REFERENCE MANUAL FOR ARTS III JOVIAL. CHANGE 1, FINAL REPORT.
SEP 73. 455P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10075

74-C64C 1974 R NAS UNC
TEST PROCEDURE DISPLAY CHANNEL COMPLEX SUBSYSTEM.
31 MAR 74. 28CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-428-2 REVISION C (CONSOLIDATED)
THIS DOCUMENT, WHICH CONTAINS REVISIONS A THROUGH C, HAS BEEN CONSOLIDATED TO REDUCE THE DOCUMENT VOLUME AND PROVIDE A FINAL BASELINE. PAGE NUMBERING HAS ALSO BEEN CHANGED.

74-C641 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT FRT REDUCTION PROGRAM (REDUC) MODEL A3D2.1.
24 MAY 74. 4CP.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9111-03
THIS DOCUMENT SUPERSEDES NASP-9111-C2 DATED 15 AUG 73. (73-1423)

74-C641/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT FRT REDUCTION PROGRAM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9111-04 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE AND THE ACCESSION NUMBER.
(E.G. NASP-9111-C4, 15 AUG 74, 74-0641/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9111-C4	15 AUG 74	A3D2.1	4	74-0641/01

74-C642 1969 R NAS UNC
SECOND 1926-15 KEYBOARD ON FAA 1051.
FEB 69. 2P.
INTERNATIONAL BUSINESS MACHINES CORP.
5195101

74-0643 1969 R NAS UNC
RPG F2CC64 ATTACH THIRD PRINTER.
APR 69. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
5197C29

74-0648 1972 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, PHOENIX.
NOV 72. 185P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR REFERENCE ONLY.

74-0649 1972 RNAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, RIVERSIDE.
DEC 72. 193P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR REFERENCE ONLY.

74-0650 1974 R NAS UNC
SUBSYSTEM DESIGN DATA PRELIMINARY PROCESSING SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 321P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5153-02
THIS DOCUMENT REPLACES NASP-5153-01 DATED 15 AUG 73. (74-0105)

74-0650/-- R NAS UNC
SUBSYSTEM DESIGN DATA PRELIMINARY PROCESSING SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5153-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5153-02, 15 AUG 74, 74-0650/01).

NASP-	DATE	MODEL	PAGES	ACCESSION
5153-03	15 AUG 74	A3D2.1	8	74-0650/01

74-0653 1974 R NAS UNC
CONVERSATIONAL REMOTE JOB ENTRY (CRJE) OPERATIONS MANUAL, NCSS/CS TECHNICAL BULLETIN 74-16.
8 JUL 74. 93P.
INTERNATIONAL BUSINESS MACHINES CORP.
TECHNICAL BULLETIN 74-16

74-0655 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SEA.
1 JUL 74. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-502-SEA

74-0658 1974 R NAS UNC
RANGE AZIMUTH RADAR REINFORCED EVALUATOR (RARRE)
JUL 74. 81P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4006M
SINE-4106M-
SINE-4206M-
SINE-4306M-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-4106M- SUBPROGRAM DESIGN LOGIC. SINE-4206M- USERS MANUAL. SINE-4306M-

74-0659 1974 R NAS UNC
TEST RESOURCES REQUIREMENTS.
JUL 74. 76P.
FEDERAL AVIATION ADMINISTRATION.
FAA-800
THE COVER PAGE CHANGES THE NUMBER OF THE DOCUMENT FROM SINE-800-20 TO FAA-800.

74-0660 1974 R NAS UNC
SURVEILLANCE SYSTEM TEST.
JUL 74. 38P.
FEDERAL AVIATION ADMINISTRATION.
FAA-331
SINE-331-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - TEST SPECIFICATION. SINE-331-

74-0664 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, ATL.
15 JUL 74. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-502-ATL

74-0668 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) BASIC ASSEMBLER LANGUAGE PROGRAM (BALASM) MODEL A3D2.1.
24 MAY 74. 371P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9171-01

74-0668/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) BASIC ASSEMBLER LANGUAGE PROGRAM (BALASM), CHANGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9171-02 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-9171-02, 15 AUG 74, 74-0668/01)

NASP-	DATE	MODEL	PAGES	ACCESSION
9171-02	15 AUG 74	A3D2.1	3	74-0668/01

74-0669 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL UTILITY PRIMARY CONTROL PROGRAM (PCP) INITIAL PROGRAM LOAD (IPL) TAPE, MODEL A3D2.1.
15 AUG 74. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9231-03
REPLACES NASP-9231-02 DATED 24 MAY 74. (74-0482)

74-0670 1974 R NAS UNC
TRACK DATUM DEVIATION (DRTC) PROGRAM.
JUL 74. 80P.
FEDERAL AVIATION ADMINISTRATION.
FAA-3031I
SINE-3431I-
SINE-3231I-
SINE-3331I-
THIS VOLUME INCLUDES THE FOLLOWING MANUALS - COMPUTER PROGRAM FUNCTIONAL SPEC. SINE-3431I- SUBPROGRAM DESIGN LOGIC. SINE-3231I- USERS MANUAL. SINE-3331I-

74-0671 1974 R NAS UNC
QUICK ANALYSIS OF RADAR SITES (QARS).
JUL 74. 33P.
FEDERAL AVIATION ADMINISTRATION.
FAA-4CCCC
THIS VOLUME CONTAINS THE FOLLOWING MANUALS - USERS MANUAL, INTERIM. (NO NUMBER ASSIGNED)

74-0673 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL SIM STATUS PROGRAM (SSP) MODEL A302.1.
15 AUG 74. 12P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-9254-03
THIS DOCUMENT REPLACES NASP-9254-02, DATED 15 APR 74. (74-0298)

74-0677 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 1, SYSTEM OVERVIEW AND CONTROL PROGRAMS.
JAN 74. 341P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 01
AVAILABLE FOR REFERENCE ONLY.

74-0678 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 2, GENERATOR PASS ONE (GEN1).
JAN 74. 343P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 02
AVAILABLE FOR REFERENCE ONLY.

74-0679 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 3, COMPILER COMPOOL PROCESSOR (POOL).
JAN 74. 99P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 03
AVAILABLE FOR REFERENCE ONLY.

74-0680 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 4, GENERATOR PASS TWO (GEN2)
JAN 74. 163P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 04
AVAILABLE FOR REFERENCE ONLY.

74-0681 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 5, SET/USE PROCESSOR (SUSE).
JAN 74. 44P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 05
AVAILABLE FOR REFERENCE ONLY.

74-0682 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 6, TRANSLATOR PASS ONE (TRAN1)
JAN 74. 130P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 06
AVAILABLE FOR REFERENCE ONLY.

74-0683A 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 07-1, TRANSLATOR PASS TWO (TRAN2)
JAN 74. 257P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 07-1
AVAILABLE FOR REFERENCE ONLY.

74-0683B 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 7-2, OPERAND RETRIEVAL PROCESSOR (GET).
JAN 74. 282P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 07-2
AVAILABLE FOR REFERENCE ONLY.

74-0683C 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 7-3, DETERMINE RELOCATABLE ADDRESSING PARAMETERS (RADOR)
JAN 74. 240P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 07-3
AVAILABLE FOR REFERENCE ONLY.

74-0684 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 8, TRANSLATOR PASS THREE (TRAN3).
JAN 74. 332P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 08
AVAILABLE FOR REFERENCE ONLY.

74-0685 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 9, COMPOOL ASSEMBLER PASS ONE (CAP1)
JAN 74. 221P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 09
AVAILABLE FOR REFERENCE ONLY.

74-0686 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 10, COMPOOL ASSEMBLER PASS TWO (CAP2)
JAN 74. 69P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 10
AVAILABLE FOR REFERENCE ONLY.

74-0687 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 11, COMPOOL ASSEMBLER PASS THREE (CAP).
JAN 74. 121P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 11
AVAILABLE FOR REFERENCE ONLY.

74-0688 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 12, COMPOOL DISASSEMBLER (DCMP)
JAN 74. 85P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA70WA-2289
PX 10564 VOL 12
AVAILABLE FOR REFERENCE ONLY.

74-C689A 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 13-1, CINOS SIR FILE MANAGER.
JAN 74. 237P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10564 VOL 13-1
AVAILABLE FOR REFERENCE ONLY.

74-C689B 1974 R NAS UNC
TECHNICAL DOCUMENTATION FOR ARTS III JOVIAL COMPILER VOL 13-2, FILE MANAGER CHAPTER 3.
JAN 74. 228P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10564 VOL 13-2
AVAILABLE FOR REFERENCE ONLY.

74-C69C 1974 R NAS UNC
MEAN-UP-TIME TEST OF SYSTEM MAINTENANCE MONITOR CONSOLE.
30 JUL 74. 14P.
FEDERAL AVIATION ADMINISTRATION
RN-19

74-C69C/C1 1974 R NAS UNC
MEAN-UP-TIME TEST OF SYSTEM MAINTENANCE MONITOR CONSOLE, UPDATE.
4 OCT 74. 2P.
FEDERAL AVIATION ADMINISTRATION.
RN-19 UPDATE

74-C691 1974 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, RCH-1.
19 JUL 74. 51P.
FEDERAL AVIATION ADMINISTRATION.
SINE-5C6-RCH-1

74-C692 1974 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, PAT-1.
19 JUL 74. 51P.
FEDERAL AVIATION ADMINISTRATION.
SINE-5C6-PAT-1

74-C693 1974 R NAS UNC
TEST ANALYSIS REPORT COMMON DIGITIZER SUBSYSTEM, TAM-1.
19 JUL 74. 47P.
FEDERAL AVIATION ADMINISTRATION.
SINE-5C6-TAM-1

74-C694 -C695 1974 R NAS UNC
DIAGNOSTIC MANUAL FOR ARTS III CENTRAL PROCESSOR MODULE, 2 VOLUMES.
APR 74. 1011P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10517-1-1 VOL 1
PX 10517-2-1 VOL 2
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY. VOLUME 1 CONTAINS GENERAL INFORMATION, OPERATING INSTRUCTION, AND DIAGNOSTIC TEST DATA. VOLUME 2 CONTAINS PROGRAM TEST DESCRIPTIONS, FLOW CHARTS, AND PROGRAM LISTINGS. PLEASE INDICATE THE VOLUME YOU WISH TO BORROW.

74-C697 1974 R NAS UNC
ARTS III ON-SITE OPERATIONAL SYSTEMS TEST REPORT, FT. RUCKER (CAIRNS AAF).
MAY 74. 161P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA69WA-2071
AVAILABLE FOR REFERENCE ONLY.

74-C698 1974 R NAS UNC
DABS/ATC INTERFACE CONFIGURATION DOCUMENT (DATA FORMATS FOR PHASE I).
JUL 74. 70P.
MITRE CORP.
CONTR FA69NS-162
MTR-4243/VOL 1
TCS 122-47A.

74-C698/C1 R NAS UNC
DABS/ATC INTERFACE CONFIGURATION DOCUMENT (DATA FORMATS FOR PHASE I).
SEP 74. 4P.
MITRE CORP.
CONTR FA69NS-162
MTR-4243/VOL 1/CCR 1
TCS 75-11

74-C699 1974 R NAS UNC
TATF SOFTWARE REQUIREMENTS FOR IPC PHASE 1 TESTING.
AUG 74. 59P.
MITRE CORP.
CONTR FA69NS-162
MTR-4245
TCS 142-51

74-C70C 1974 R NAS UNC
TEST ANALYSIS REPORT SURVEILLANCE SYSTEM TEST, CAK-1.
15 JUL 74.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-531-CAK-1

74-C703 1974 R NAS UNC
UTILITY PROGRAM XDECH, NOSS/OS TECHNICAL BULLETIN.
1 AUG 74. 22P.
INTERNATIONAL BUSINESS MACHINES CORP.
TECHNICAL BULLETIN 74-21

74-C705 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL NAS CORE STUDY PROGRAM (UNTESIZE) MODEL A3D2.1.
15 AUG 74. 28P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1355
NASP-9243-05
THIS DOCUMENT REPLACES NASP-9243-04 DATED 24 MAY 74. (74-C548)

74-C707 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, MEM.
15 JUL 74. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-5C3-MEM

74-C70E R NAS UNC
REMOTE RETRANSMISSION SYSTEM MODEL 5194 MAINTENANCE MANUAL.
(1974). 27P.
HALCYON INC.
MM-C519-C1
AVAILABLE FOR LOAN ONLY.

74-C71C 1974 R NAS UNC
TEST ANALYSIS REPORT SURVEILLANCE SYSTEM TEST, CCA.
31 JUL 74. 60P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-531-CCA-1

74-C713 1973 R NAS UNC
FAILSOFT EXECUTIVE PROGRAM TEST REPORT, INTERIM REPORT VOL 2.
APR 73. 491P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C26C VOL 2
AVAILABLE FOR REFERENCE ONLY.

74-C714 1974 R NAS UNC
AUGMENTED RADAR BEACON TRACKING LEVEL SYSTEM DESIGN SPECIFICATION, FINAL REPORT.
MAY 74. 411P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 7981
FAA-RD-74-169
THIS DOCUMENT IS AVAILABLE THROUGH THE NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151.

74-C715 1974 R NAS UNC
SOFTWARE PRODUCTION TOOLS FOR NAS SUPPORT (AN EVALUATION AND A CONCEPT FOR FUTURE CAPABILITY).
JUL 74. 46P.
MITRE CORP.
CONTR FA6SNS-162
MTR-4244

74-C717 1974 R NAS UNC
REPLACEMENT STUDY OF TYPE 247 INCANDESCENT LAMPS USED IN THE PROJECTION READOUT INDICATORS (PRI) OF THE SYSTEMS MAINTENANCE MONITOR CONSOLE (SMMC).
7 AUG 74. 40P.
FEDERAL AVIATION ADMINISTRATION.
RN 18

74-C721 1973 R NAS UNC
AIRCRAFT TARGET SIMULATOR DESIGN DESCRIPTION
DEC 73. 28P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 7995
AVAILABLE FOR REFERENCE ONLY.

74-C721/C1 R NAS UNC
AIRCRAFT TARGET SIMULATOR DESIGN DESCRIPTION, CHANGE PAGES.
(1974). 41P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 7995 CHANGE PAGES
AVAILABLE FOR REFERENCE ONLY.

74-C722 1974 R NAS UNC
ARTS MULTIPROCESSOR EXECUTIVE SIMULATION MODELS REPORT.
JUL 74. 22P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1CC01

74-C723 1974 R NAS UNC
RADAR DATA ACQUISITION SYSTEM MODELING STUDY, FINAL REPORT.
JUL 74. 3COP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C1C4
AVAILABLE FOR LOAN ONLY.

74-C724 1974 R NAS UNC
USERS HANDBOOK FOR ARTS ENHANCEMENT SENSITIVITY ANALYSIS MODEL (AESAM).
MAR 74. 6CP.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C383
AVAILABLE FOR LOAN ONLY.

74-C725 1974 R NAS UNC
CONFLICT PREDICTION AT NAFEC DEMONSTRATION EVALUATION REPORT.
MAR 74. 45P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C386
AVAILABLE FOR REFERENCE ONLY.

74-C726 1973 R NAS UNC
EXECUTIVE CALL DIAGNOSTICS TEST REPORT ON EXECUTIVE PERFORMANCE, INTERIM REPORT.
DEC 73. 56P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C515
AVAILABLE FOR REFERENCE ONLY.

74-C727 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) IBM 9020 JOVIAL LANGUAGE (JOVIAL) MODEL A3D2.1.
24 MAY 74. 879P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA6SWA-1395
NASP-917C-C1

74-C727/-- R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) IBM 9020 JOVIAL LANGUAGE (JOVIAL), CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA6SWA-1395
NASP-917C-02 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP-NUMBER, THE DATE AND THE ACCESSION NUMBER. (E.G. NASP-917C-C2, 15 AUG 74, 74-C727/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
917C-C2	15 AUG 74	A3D2.1	4	74-C727/C1

74-C728 1973 R NAS UNC
AUGMENTED RADAR BEACON TRACKING LEVEL TEST AND EVALUATION REPORT, FINAL REPORT.
OCT 73. 192P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2265
PX 1C218
AVAILABLE FOR LOAN ONLY.

74-C729 1973 R NAS UNC
FAILSOFT EXECUTIVE PROGRAM TEST REPORT, INTERIM REPORT VOL 1.
APR 73. 136P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 1C26C VOL 1
AVAILABLE FOR LOAN ONLY.

74-0730 1974 R NAS UNC
ARTS ENHANCEMENT SENSITIVITY ANALYSIS MODEL CODING SPECIFICATIONS.
FEB 74. 475P.
UNIVAC DIVISION OF SPERRY RAND CORP.
CONTR FA7CWA-2289
PX 10575
AVAILABLE FOR LOAN ONLY.

74-0731 1974 R NAS UNC
NATIONAL AIRSPACE SYSTEM DISPLAY CHANNEL COMPLEX BASELINE TEST PLAN/PROCEDURE.
1 JUL 74. 155P.
FEDERAL AVIATION ADMINISTRATION.
DOC-5028-1

74-0748 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, HCU.
15 AUG 74. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-503-HOL

74-0749 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM PROGRAM DESIGN SPECIFICATION OPERATING SYSTEM ADAPTATION CONTROLLED ENVIRONMENT SYSTEM MODEL A3D2.1.
15 AUG 74. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-51C2-C9
THIS DOCUMENT IS A LATER EDITION OF FDS ACES MODEL A3D2.0 NASP-51C2-C7. (73-0836)

74-0750 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEMS USERS MANUAL CROSS-REFERENCE NAS SYSTEM PROGRAM (NASXREF) MODEL A3D2.1.
15 AUG 74. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9261-01

74-0751 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL (MODEL B) TEST/MAINTENANCE GUIDE.
(SEP 74). 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
THIS IS A MORE RECENT ISSUE OF DOC (RC) (MODEL B/C) TEST MAINTENANCE GUIDE. (74-0103)

74-0752 1974 R NAS UNC
DATA SYSTEM CONTROL AND SYSTEM ANALYSIS RECORDING SPECIFICATION MODEL A3D2.1
15 AUG 74. 90P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5420-08

74-0754 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC COMMON DIGITIZER RECORD PROGRAM.
15 AUG 74. 36P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4206F-4
SUPERSEDES SINE-4206F-3 DATED 15 FEB 74. (74-0266). THIS DOCUMENT IS ALSO A PART OF THE COMMON DIGITIZER RECORD PROGRAM OPERATING MANUALS PACKET, FAA-4006F, DATED MAY 74. (74-0261)

74-0755 1974 R NAS UNC
USERS MANUAL COMMON DIGITIZER RECORD PROGRAM
15 AUG 74. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4306F-3
SUPERSEDES SINE-4306F-2 DATED 26 SEP 73. (74-0009). THIS DOCUMENT IS ALSO A PART OF THE COMMON DIGITIZER RECORD PROGRAM OPERATING MANUALS PACKET, FAA-4006F, DATED MAY 74. (74-0261)

74-0756 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL CORE ESTIMATOR PROGRAM (CEST) MODEL A3D2.1.
15 AUG 74. 38P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9244-05
REPLACES NASP-9244-04 DATED 15 AUG 74. (74-0480)

74-0758 1974 R NAS UNC
COMPUTER PROGRAM FUNCTIONAL SPECIFICATION RANGE, AZIMUTH RADAR REINFORCED EVALUATOR (RARRE) PROGRAM.
15 AUG 74. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-4106M-1
THIS DOCUMENT IS A PART OF THE RARRE PACKET, FAA-4006M, DATED JUL 74. (74-0658)

74-0760 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL IBM 902C DATA PROCESSING SYSTEM RECORDING DATA PROCESSOR SUBPROGRAM (ULR) MODEL A3D2.1.
15 AUG 74. 43P.
FEDERAL AVIATION ADMINISTRATION.
NASP-9232-07
REPLACES NASP-9232-06 DATED 24 MAY 74. (73-1358)

74-0761 1974 R NAS UNC
OR AND A PROGRAMS FOR A3D2.
15 SEP 74. 123P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MC-349
THIS IS AN UPDATED VERSION OF NAS-MC-349 DATED 1 MAY 73. (73-1479)

74-C766 1974 R NAS UNC
TEST PROCEDURE COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM MODELS B AND C.
15 AUG 74. 362P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-403-5
SUPERSEDES SINE-403-4 DATED 14 DEC 73.
(74-C241)

74-C767 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, ABC.
15 AUG 74. 30P.
INTERNATIONAL BUSINESS MACHINES CORP.
SINE-503-ABC

74-C768 1974 R NAS UNC
INTERFACE DEFINITION DABS ENGINEERING MODEL/ATC (NAFEC), VOL 3 ENROUTE HARDWARE CONFIGURATION.
SEP 74. 45P.
MITRE CORP.
CONTR FA69NS-162
MTR-4221 VOL 3
TCS 122-47

74-C771 1974 R NAS UNC
INTERFACE DEFINITION DABS ENGINEERING MODEL/ATC (NAFEC), VOL 1 INTRODUCTION.
SEP 74. 8P.
MITRE CORP.
CONTR FA69NS-162
MTR-4221/VOL 1
TCS 122-47

74-C772 1974 R NAS UNC
COMMON DIGITIZER AN/FYQ 47, 49 FORMATS
MAY 74. 49P.
FEDERAL AVIATION ADMINISTRATION.
FR-41C-5
THIS POCKET-SIZE MANUAL IS AVAILABLE FROM AAC-94CA, FAA ACADEMY, OKLAHOMA CITY.

74-C774 1974 R NAS UNC
USERS MANUAL RANGE, AZIMUTH RADAR REINFORCED EVALUATOR (RARRE) PROGRAM.
15 AUG 74. 20P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6M-1
THIS IS A LATER ISSUE OF THE DOCUMENT INCLUDED IN THE RARRE VOLUME FAA-4CC6M. (74-C658)

74-C774/C1 R NAS UNC
USERS MANUAL RANGE, AZIMUTH RADAR REINFORCED EVALUATOR (RARRE) PROGRAM, ERRATA.
25 OCT 74. 4P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6M-1 ERRATA

74-C775 1974 R NAS UNC
SUBSYSTEM DESIGN DATA INQUIRY PROCESSING SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 462P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5145-C7
REPLACES NASP-5145-C6 DATED 24 MAY 74.
(74-C696)

74-C777 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC RANGE, AZIMUTH RADAR REINFORCED EVALUATOR (RARRE) PROGRAM.
15 AUG 74. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-42C6M-1
THIS IS A LATER ISSUE OF THE DOCUMENT INCLUDED IN THE RARRE VOLUME FAA-4CC6M. (74-C658)

74-C778 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT NAS CORE STUDY PROGRAM (UNTESIZE) MODEL A3D2.1.
15 AUG 74. 27P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5143-03
THIS DOCUMENT REPLACES NASP-5143-C2 DATED 24 MAY 74. (74-C632)

74-C779A 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - STARTUP/STARTOVER MANAGEMENT SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 78P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-06 VOL C1
THIS DOCUMENT REPLACES NASP-515C-C5 VOL 1 DATED 15 AUG 73. (73-1442A)

74-C779A/-- R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - STARTUP/STARTOVER MANAGEMENT SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL C1 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. NASP-515C-C7 VOL 1, 15 AUG 74, 74-C779A/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
515C-07	15 AUG 74	A3D2.1	3	74-C779A/01

74-C779C 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - INPUT/OUTPUT MANAGEMENT SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 121P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-06 VOL C3
THIS DOCUMENT REPLACES NASP-515C-C5 VOL 3 DATED 15 AUG 73. (73-1442C)

74-C779C/-- R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - INPUT/OUTPUT MANAGEMENT SUBSYSTEM, CHANGE PAGES
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL C3 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER.
(E.G. NASP-515C-C7 VOL 3, 15 AUG 74, 74-C779C/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
515C-07	15 AUG 74	A3D2.1	3	74-C779C/C1

74-C779F 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - STORAGE AND COMMUNICATION MANAGEMENT SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 123P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL C6
THIS IS A LATER EDITION OF NASP-515C-C5 VOL 6. (73-1442F)

74-C779G 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - MAN-MACHINE COMMUNICATION SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 400P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL 07
THIS DOCUMENT IS A LATER VERSION OF NASP-515C-05 DATED 15 AUG 73. (73-1442G)

74-C779H 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - ON-LINE DATA RECORDING SERVICES SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 107P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-06 VOL 08
THIS DOCUMENT REPLACES NASP-515C-05 VOL 8 DATED 15 AUG 73. (73-1442H)

74-C779H/-- R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - ON-LINE DATA RECORDING SERVICES SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL 08 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-515C-07 VOL 8, 15 AUG 74, 74-C779H/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
515C-07	15 AUG 74	A3D2.1	3	74-C779H/C1

74-C779J 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - CONTENTS SUPERVISION SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 158P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-06 VOL 10
THIS DOCUMENT REPLACES NASP-515C-05 VOL 10 DATED 15 AUG 73. (73-1442J)

74-C779J/-- R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - CONTENTS SUPERVISION SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-07 VOL 10 CHANGE PAGES
NASP-515C-07 VOL 10 CHANGE PAGES
THE FOLLOWING CHANGE PAGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-515C-07 VOL 10, 15 AUG 74, 74-C779J/C1)

NASP-	DATE	MODEL	PAGES	ACCESSION
515C-07	15 AUG 74	A3D2.1	3	74-C779J/C1

74-C779L 1974 R NAS UNC
SUBSYSTEM DESIGN DATA MONITOR - INPUT/OUTPUT DEVICE DEPENDENT CODE SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 411P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-515C-02 VOL 12

74-C781 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT CORE ESTIMATOR PROGRAM (CEST) MODEL A3D2.1.
15 AUG 74. 34P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9144-02
REPLACES NASP-9144-02 DATED 24 MAY 74. (74-0463)

74-C782 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC RADAR KEYBOARD MULTIPLEXER SUBPROGRAM (RDCN).
15 AUG 74. 123P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DDC-5231-06
REPLACES DDC-5231-05 DATED 15 APR 74. (73-1341)

74-C783 1973 R NAS UNC
TECHNICAL MANUAL SUPPLEMENT FOR ARTS III UNISERVO VI C SWITCH MODIFICATION.
APR 73. 34P.
UNIVAC DIVISION OF SPERRY RAND CORP.
PX 7955-C-3
THIS DOCUMENT IS AVAILABLE FOR LOAN ONLY.

74-C792 1974 R NAS UNC
TEST ANALYSIS REPORT SYSTEM MAINTENANCE MONITOR CONSOLE SUBSYSTEM, FOL-1.
1 OCT 74. 31P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-518-FOL-1

74-C793 1974 R NAS UNC
GROUNDING CONFIGURATION NOTEBOOK, A COMPILATION OF GROUNDING SURVEYS OF AIR ROUTE TRAFFIC CONTROL CENTERS.
OCT 74. 435P.
FEDERAL AVIATION ADMINISTRATION.

74-C794 1974 R NAS UNC
SUBSYSTEM DESIGN DATA DISPLAY CHANNEL OUTPUTS SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 268P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5148-07
THIS IS A LATER EDITION OF NASP-5148-05 DATED 15 AUG 73. (74-C115)

74-C795 1974 R NAS UNC
SUBSYSTEM DESIGN DATA REAL-TIME QUALITY CONTROL SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 74P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5152-07
THIS IS A LATER ISSUE OF NASP-5152-05 DATED 15 AUG 73. (74-C012)

74-C796 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT OPERATING SYSTEM (OS) CROSS REFERENCE NAS SYSTEM PROGRAM (NASXREF) MODEL A3D2.1.
15 AUG 74. 51P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9161-03
REPLACES NASP-9161-02 DATED 24 MAY 74. (74-0028)

74-C797 1974 R NAS UNC
NAFEC MVT JOBSHOP STANDARDS AND PROCEDURES, PRELIMINARY.
25 JUL 74. 44P.
INTERNATIONAL BUSINESS MACHINES CORP.
74-11

74-C798 1974 R NAS UNC
TERMINAL ALTOMATION TEST FACILITY USERS SUMMARY.
SEP 74. 32P.
FEDERAL AVIATION ADMINISTRATION.
AVAILABLE FOR REFERENCE ONLY.

74-0800 1974 R NAS UNC
SYNOPSES OF THE NAS FAIL-SOFT SYSTEM COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS.
AUG 74. 38P.
MITRE CORP.
CONTR FA69NS-162
MTR-4246

74-0802 1974 R NAS UNC
DABS/ATC INTERFACE CONFIGURATION DOCUMENT (ENROUTE HARDWARE FOR PHASE 1)
SEP 74. 35P.
MITRE CORP.
CONTR FA69NS-162
MTR-4243/VOL 2

74-0803 1974 R NAS UNC
ALTOMATED RADAR TERMINAL SYSTEM ARTS III SYSTEM OPERATION HANDBOOK.
30 OCT 74. 105P.
FEDERAL AVIATION ADMINISTRATION.
THIS DOCUMENT REPLACES PX-6213, GENERAL SYSTEM MANUAL, DATED OCT 71. (72-0139)

74-0804 -0806 1974 R NAS UNC
COMPUTER DISPLAY CHANNEL RADAR CHANNEL EQUIPMENT PROGRAM ORGANIZATION AND DESIGN MANUAL FOR MODEL 8 OPERATIONAL PROGRAMS, PRELIMINARY INSTRUCTION BOOK, 3 VOLUMES.
30 JUN 74.
RAYTHEON CO.
CONTR FA67NS-27
THIS SET IS COMPRISED OF THE FOLLOWING -
VOL 1 EXECUTIVE AND IOC PROGRAMS, VERSION 378, 31 AUG 73. (74-0804)
VOL 2 HSF, RMC, AND RKM PROGRAMS, VERSION 380, 30 JUN 74. (74-0805)
VOL 3 CCM PROGRAMS, VERSION 380, 30 JUN 74. (74-0806)

74-0807 1974 R NAS UNC
SUBSYSTEM DESIGN DATA TRACK DATA PROCESSING SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 537P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5146-07
THIS IS A LATER EDITION OF NASP-5146-05 DATED 15 AUG 73. (74-0154)

74-0808 1974 R NAS UNC
SUBSYSTEM DESIGN DATA SUPERVISORY AND INTER-FACILITY OUTPUTS SUBSYSTEM MODEL A3D2.1.
24 MAY 74. 220P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5143-06
THIS DOCUMENT REPLACES NASP-5143-05 DATED 15 AUG 73. (74-0083)

74-0808/-- 1974 R NAS UNC
SUBSYSTEM DESIGN DATA SUPERVISORY AND INTER-FACILITY OUTPUTS SUBSYSTEM, CHANGE PAGES.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5143-07 CHANGE PAGES
THE FOLLOWING CHANGES ARE AVAILABLE FOR THIS DOCUMENT. WHEN ORDERING GIVE THE NASP NUMBER, THE DATE, AND THE ACCESSION NUMBER. (E.G. NASP-5143-07, 15 AUG 74, 74-0808/01)

NASP-	DATE	PAGES	MODEL	ACCESSION
5143-07	15 AUG 74	2	A3D2.1	74-0808/01

74-0810 1974 R NAS UNC
USERS MANUAL QUICK ANALYSIS OF RADAR SITES (QARS) PROGRAM.
3 SEP 74. 21P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-43C6N-1

74-0813 -0828 1974 R NAS UNC
MODEL A3D2 ENROUTE STAGE A COMPUTER PROGRAM FUNCTIONAL SPECIFICATIONS.
15 AUG 74. 3574P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-310 SERIES
THIS DOCUMENT (CHANGE E), IS AN UPDATED VERSION OF THE NAS-MD-310 SERIES DATED 15 MAY 73. (73-0850)
THIS SET CONSISTS OF NAS-MD-310 THRU NAS-MD-325 (OMITTING NAS-MD-319). IT IS DISTRIBUTED AS A COMPLETE SET. THE TITLES OF THE DOCU-MENTS IN THIS SET ARE AS FOLLOWS - NAS-MD-310 INTRODUCTION TO SPECIFICATION SERIES. -311 MESSAGE ENTRY AND CHECKING. -312 ROUTE CON-VERSION AND POSTING. -313 FLIGHT PLAN POSI-TION PROCESSING AND BEACON CODE ASSIGNMENT. -314 LOCAL OUTPUTS. -315 REMOTE OUTPUTS. -316 ADAPTATION. -317 MONITOR. -318 PERFORM-ANCE CRITERIA. -320 MULTIPLE RADAR DATA PROCESSING. -321 AUTOMATIC TRACKING. -322 REAL TIME QUALITY CONTROL OF RADAR. -323 DYNAMIC SIMULATION OF RADAR DATA. -324 DIS-PLAY CHANNEL INTERFACE REQUIREMENTS. -325 SOFTWARE DESIGN REQUIREMENTS.

74-0829 1974 R NAS UNC
SUBPROGRAM DESIGN LOGIC SYSTEM CONFIGURATION SUBPROGRAM MODEL A3D2.1.
15 AUG 74. 315P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
DOC-5257-06
THIS DOCUMENT REPLACES DOC-5257-05 DATED 24 MAY 74. (74-0602)

74-0952 1974 R NAS UNC
SUBSYSTEM DESIGN DATA RADAR PROCESSING AND AUTOMATIC TRACKING SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 249P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5149-07
THIS DOCUMENT IS A LATER VERSION OF NASP-5149-05 DATED 15 AUG 73. (74-0076)

74-0953 1974 R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4, PROGRAM SYSTEM TEST SPECIFICATION FOR THE MODEL A3D2.1 PROGRAM.
15 AUG 74. 714P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-04
THIS DOCUMENT REPLACES NASP-5326-03 DATED 24 MAY 74. (74-0701)

74-0953A R NAS UNC
PROGRAM TEST MANUAL, VOLUME 4 - SUPPLEMENT, SYSTEM TEST REPORT FOR MODEL A3D2.1 PROGRAM SYSTEM.
15 AUG 74. 28P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5326-04/SUP A

74-0954 1974 R NAS UNC
ENROUTE NATIONAL AIRSPACE SYSTEM OPERATIONAL EQUIPMENT TERMINAL FLIGHT DATA ENTRY AND PRINTOUT EQUIPMENT, 6TH ED, FIRST PRINTING.
SEP 74. 80P.
FEDERAL AVIATION ADMINISTRATION.
N-3 6TH ED.
AVAILABLE FROM AAC-940A, FAA ACADEMY, OKLAHOMA CITY, OKLA. 73125.

74-0956 1974 R NAS UNC
CONTROLLER-SIMULATOR TYPE T-105 FOR MEDIUM SPEED LINE PRINTER TYPE FA8928, INSTRUCTION BOOK.
(1974). 48P.
DDEC COMPUTER SYSTEMS, INC.
CONTR FA72WA-2745

74-0957 1974 R NAS UNC
TEST SPECIFICATION COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM MODEL B AND C.
15 OCT 74. 80P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-303-6
SUPERSEDES SINE-303-5 DATED 15 MAY 73.
(73-0712)

74-0958 1974 R NAS UNC
OABS/ATC INTERFACE CONFIGURATION DOCUMENT (TERMINAL HARDWARE FOR PHASE I).
OCT 74. 24P.
MITRE CORP.
MTR-4243/VOL 3
TDS 75-11

74-0960 1974 R NAS UNC
SUBSYSTEM DESIGN DATA FLIGHT STATUS ALERTS SUBSYSTEM MODEL A3D2.1.
15 AUG 74. 344P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5144-07
THIS DOCUMENT IS A MORE RECENT ISSUE OF NASP-5144-05 DATED 15 AUG 73. (74-0109)

74-0961 1974 R NAS UNC
PROGRAM DESIGN SPECIFICATION NATIONAL AIR-SPACE SYSTEM AIR TRAFFIC CONTROL COMPUTER PROGRAM, VOLUME 1 - MONITOR SUBSYSTEMS MODEL A3D2.1.
15 AUG 74. 168P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5105-05 VOL 1
REPLACES NASP-5105-04 VOLUME 1 DATED 24 MAY 74
(74-0651)

74-0962 1974 R NAS UNC
PROGRAM DESIGN SPECIFICATION NATIONAL AIR-SPACE SYSTEM AIR TRAFFIC CONTROL COMPUTER PROGRAM, VOLUME 2 - APPLICATION SUBSYSTEMS MODEL A3D2.1.
15 AUG 74. 867P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-5105-05 VOL 2
REPLACES NASP-5105-04 VOLUME 2 DATED 24 MAY 74
(74-0652)

74-0963 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM TEST SPECIFICATION MODEL A3D2.1.
15 AUG 74. 479P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9309-03
THIS DOCUMENT REPLACES NASP-9309-02 DATED 24 MAY 74. (74-0704)

74-0964 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL CONVERSATIONAL REMOTE JOB ENTRY (ORJE).
31 DEC 74. 18P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9589-01

74-0965 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL COMPOOL ANALYZER NAFEC OS/360 MVT WITH HASP JOBSHOP SYSTEM.
31 DEC 74. 17P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9258-01

74-0966 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SYSTEM PROGRAMMERS MANUAL CONVERSATIONAL REMOTE JOB ENTRY (ORJE) NAFEC OS/360 MVT WITH HASP JOBSHOP SYSTEM.
31 DEC 74. 25P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9165-01

74-0967 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL NAFEC OS/360 MVT WITH HASP JOBSHOP SYSTEM.
31 DEC 74. 19P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9250-01

74-0968 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM OPERATORS MANUAL NAFEC OS/360 MVT WITH HASP JOBSHOP SYSTEM.
31 DEC 74. 33P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9590-01

74-0969 1972 R NAS UNC
UNIVAC 9200 II/9300/9300 II SYSTEMS MAGNETIC TAPE SUBSYSTEMS IOCS, PROGRAMMER REFERENCE.
1972. 50P.
UNIVAC DIVISION OF SPERRY RAND CORP.
UP-4135 REV 2

74-0970 1974 R NAS UNC
SOFTWARE INTERFACE CONTROL DOCUMENT CENTRAL COMPUTER COMPLEX (CCC)/COMPUTER DISPLAY CHANNEL (CDC).
1 OCT 74. 304P.
FEDERAL AVIATION ADMINISTRATION.
NAS-MD-700

74-0972 1974 R NAS UNC
TEST ANALYSIS REPORT COMPUTER DISPLAY CHANNEL (RADAR CHANNEL) SUBSYSTEM, SLC.
15 OCT 74. 32P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA68NS-131
SINE-503-SLC

74-0973 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM DESIGN DOCUMENT DATA ANALYSIS AND REDUCTION TOOL SYSTEM (DART) MODEL A3D2.1
15 AUG 74. 616P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9147-03
REPLACES NASP-9147-02 DATED 24 MAY 74.
(74-0773)

74-C974 1974 R NAS UNC
MITRE PLAN FOR UTILIZATION OF NAFEC
RESOURCES, REV 2.
SEP 74. 31P.
MITRE CORP.
CONTR FA65NS-162
MTR-4233/REV 2
THIS DOCUMENT IDENTIFIES MITRE REQUIREMENTS
FOR NAFEC RESOURCES THRU FISCAL YEAR 1977.

74-C976 1974 R NAS UNC
GENERAL TEST PLAN FOR NATIONAL AIRSPACE
SYSTEM PROGRAMMING NAS ENROUTE STAGE A.
15 AUG 74. 110P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASF-5310-04

74-C979 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM USERS MANUAL
OPERATING SYSTEM (OS) COMPOOL REFERENCE
PROGRAMS (OSXREF) NAFEC OS/360 MVT WITH HASP
JOBSHOP SYSTEM.
31 DEC 74. 15P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9292-01

74-C980 1974 R NAS UNC
NAS OPERATIONAL SUPPORT SYSTEM SUBPROGRAM
DESIGN DOCUMENT ACES UTILITY SYSTEM (ACEUTE)
MODEL A3D2.1.
15 AUG 74. 249P.
INTERNATIONAL BUSINESS MACHINES CORP.
CONTR FA65WA-1395
NASP-9172-01