

\$\$ADD NG T241382  
TYP01 N  
DAT01 241105  
CLA01 U  
FRQ01 M1090.0000  
EXD01 260102  
STC01 XD  
EMS01 8M00V1D  
PWR01 W.00250  
XSC01 MS  
XAL01 FOREST  
XLA01 322122N  
XLG01 0892414W  
XAD01 00GPHASEDARRY 0003T  
XAP01 V  
XAZ01 ND  
RSC01 MS  
RAL01 FOREST  
RLA01 322122N  
RLG01 0892414W  
RAD01 00GPHASEDARRY 0003T  
RAP01 V  
RAZ01 ND  
BUR01 FCC  
BIN01  
REM01 \*PRR,425  
REM02 \*RAD,0001,0001NM,B  
REM03 \*EQT,C,RAY APM424,PD30M  
REM04 \*EQR,C,RAY APM424  
REM05 \*NTS,M018,FAA ,241105,JSHANHO,NG T241382

SUP01 EXPERIMENTAL IFF TESTING UNDER THE FOLLOWING CONDITIONS 1) THE APM-424(V  
SUP02 )5 FLIGHT LINE TEST SET WILL FUNCTION AS A PARROT FOR THE RAYTHEON MODEL  
SUP03 5800 INTERROGATOR THAT IS UNDER DEVELOPMENT. 2) THE CHECKOUT ACTIVITIES  
SUP04 WILL INVOLVE OVER-THE-AIR TRANSMISSION OF MODE 1, 2, 3, C, AND 5 INTERR  
SUP05 OGATIONS FROM THE MODEL 5800 INTERROGATOR TO A CO-LOCATED (WITHIN 200 FE  
SUP06 ET), TRIPOD MOUNTED APM-424(V)5 TEST SET. 3) THE APM-424(V)5 WILL RECEIV  
SUP07 E AND RESPOND TO OVER-THE-AIR INTERROGATIONS. 4) OPERATION OF THE APM-42  
SUP08 4(V)5 IS LIMITED TO 1-2 HOURS PER DAY AND ONLY DURING OPERATIONAL TESTIN  
SUP09 G. 5) TYPICAL USE OF THE APM-424(V)5 IS LIMITED TO OPERATIONAL CHECKOUT  
SUP10 OF THE MODEL 5800 AND TROUBLESHOOTING ACTIVITIES. 6) MODE C ALTITUDE SET  
SUP11 TING WILL BE SET TO AT LEAST 1000 FT BELOW GROUND LEVEL OR AT LEAST 90,0  
SUP12 00 FT ABOVE GROUND LEVEL (-1000 OR 90,000 FT). 7) COORDINATE WITH LOCAL  
SUP13 ATC FOR A MODE 3/A BEACON CODE. 8) STOP BUZZER POC IS NATHAN MILLER AT 6  
SUP14 01-469-5118.