

\$\$ADD NG T241385
TYP01 N
DAT01 241105
CLA01 U
FRQ01 M1090.0000
EXD01 260102
STC01 XD
EMS01 22M00V1D
PWR01 W.00250
STC02 XD
EMS02 8M00V1D
PWR02 W.00250
XSC01 NM
XAL01 WSMR
XLA01 330453N
XLG01 1063041W
XAD01 00GPHASEDARRY 0003T
XAP01 V
XAZ01 ND
RSC01 NM
RAL01 WSMR
RLA01 330453N
RLG01 1063041W
RAD01 00GPHASEDARRY 0003T
RAP01 V
RAZ01 ND
BUR01 FCC
BIN01

REM01 *PRR,425
REM02 *RAD,0085,0046NM,B
REM03 *EQT,C,RAY APM 424,PD30M
REM04 *EQR,C,RAY APM 424
REM05 *NTS,M018,FAA ,241105,JSHANHO,NG T241385

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 TYLER SMITH AT 714
SUP14 -724-4190