

\$\$ADD NG T221203

TYP01 N

DAT01 220829

CLA01 U

FRQ01 M1030.0000

EXD01 231002

STC01 XD

EMS01 22M00V1D

PWR01 W230.00000

STC02 XD

EMS02 9M00M1D

PWR02 K230.00000

XSC01 FL

XAL01 EGLIN

XLA01 302335N

XLG01 0864525W

XAD01 13.8GPLANARARRY00003H0001T

XAP01 H

XAZ01 ND

RSC01 FL

RAL01 EGLIN

RLA01 302335N

RLG01 0864525W

RAD01 13.8GCOLLRARRY 0001T

RAP01 H

RAZ01 ND

BUR01 FCC

BIN01

REM01 *PRR,415/225

REM02 *RAD,0004,0002NM,B

REM03 *EQT,C,RAY 5800 IFF SYSTEM,PD0.8/1.06

REM04 *EQR,C,RAY 5800 IFF SYSTEM

REM05 *FLN,0051-EX-CM-2021

REM06 *NTS,M018,FAA ,220829,AJIMENE,NG T221203

SUP01 PURPOSE OF THE REQUEST TESTING 5800 IFF SYSTEM SPECIAL CONDITIONS 1) SUPPO

SUP02 RTS MODES 1,2,3/A,C, AND 5 (LEVEL 1). 2) USER PLANS TO OBTAIN DOD AIMS CE

SUP03 RTIFICATION 3) EQUIPMENT WILL BE FOR FOREIGN USE ONLY 4) ALL IFF ACTIVIT

SUP04 IES WILL BE COORDINATED WITH LOCAL AIR TRAFFIC CONTROL. ADDITIONAL COMME

SUP05 NTSTHE MODEL 5800 IS AN INTERNATIONAL EXPORT INTERROGATOR THAT IS USED O

SUP06 NLY IN FOREIGN SENTINEL F1 RADARS, IT IS NOT USED BY THE US ARMY. THE SO

SUP07 FTWARE IN THE SENTINEL F1 RADAR THAT CONTROLS THE MODEL 5800 IS FMS SOFT

SUP08 WARE THAT RAYTHEON IS UNDER CONTRACT TO PROVIDE TO THE USG, WHICH THE US

SUP09 G THEN DELIVERS TO APPROVED FMS RECIPIENT NATIONS. TESTING OF THE MODEL

SUP10 5800 IFF SYSTEM. HIGH SIF PRR IS APPROVED ONLY FOR TESTING FOREIGN MILIT

SUP11 ARY SALES EQUIPMENT. SUCH HIGH PRR WOULD NOT BE APPROPRIATE FOR TESTING

SUP12 EQUIPMENT INTENDED FOR DEPLOYMENT IN USP.