

\$\$ADD NG T240232  
TYP01 N  
DAT01 240214  
CLA01 U  
FRQ01 M5240.0000  
EXD01 240515  
STC01 XR  
EMS01 40M00F3X  
PWR01 W.31600  
XSC01 OH  
XAL01 CLEVELAND  
XLA01 413104N  
XLG01 0814057W  
XAD01 19GPANEL 0005T  
XAP01 V  
XAZ01 080  
RSC01 OH  
RAL01 CLEVELAND  
RLA01 413104N  
RLG01 0814057W  
RAD01 00GBLADE 0914T  
RAZ01 ND  
BUR01 FCC  
BIN01  
REM01 \*RAD,0030,0016NM,B  
REM02 \*EQT,C,ROS SMW200A  
REM03 \*EQR,C,ROS FSW43  
REM04 \*AGN,FLL=5,FLT=30  
REM05 \*NTS,M018,FAA ,240214,RMURPHY,NG T240232  
SUP01 PURPOSE OF THE REQUEST:WE ARE WORKING ON A NASA PROJECT, WTH MOSAIC  
ATM,  
SUP02 SUPPORTING AAM, & WOULD LIKE TO CONDUCT FLIGHT TESTS IN THE C-BAND TO  
M  
SUP03 EASURE AIR-GROUND CHANNEL CHARACTERISTICS. THIS PROJECT IS AN SBIR  
AWARD  
SUP04 ED TO MOSAIC, & I AM WITH U. SOUTH CAROLINA.;ADDITIONAL COMMENTS:AS  
WITH  
SUP05 THE OTHER FREQUENCY, WE PLAN 2 FLIGHTS/DAY ON 2 CONSECUTIVE DAYS,  
WITH  
SUP06 EACH FLIGHT BEING 30-60 MINUTES. NATURALLY WE WILL COORDINATE WITH  
ATC &  
SUP07 CLE, AND GROUND STATION WILL BE AT BKL. FLIGHT WILL BE PILOTED BY THE C  
SUP08 IVIL AIR PATROL (LIKELY A GIPPSLAND G8). ACTUAL FLIGHT DATES DEPEND ON C  
SUP09 OORDINATION, AND WEATHER. NOTE AGAIN THAT WE DO NOT NEED BOTH  
FREQUENCIE  
SUP10 S: EITHER ONE WILL SUFFICE. ;;