

Report for NG T140063 (APP Database)

** Date Printed: 1/17/2014 1:03:51PM **

DKT	SEC	TYP	RTN	STT	DEC	LSR	ACN	DAT	
		N		HN				17-JAN-2014	
CLA	CDD	FRQ	BIN	SER	BUR	NET	MBR	FOI	EXD
U		M1030.0000	1090	NG T140063	FCC				31-JAN-2016
STC	EMS	PWR	NTS	AUS			AUD		RVD
XT	14M00A9W	W.01000	C034						
			E039						
XSC	XAL	XLA	XLG	XAD (feet)					
TX	SAN ANTONIO	292320.00N	0983429.00W	00683H					
XRC	XCL	XAP	XAZ	SPD	TME	ICI	MSD		

RSC	RAL	RLA	RLG	RAD
TX	SAN ANTONIO	292320.00N	0983429.00W	
RRC	ACL	RAP	RAZ	REM
	WF 2XSU			*FRB,M963.000000,M963.000000
				*FRB,M987.000000,M987.000000
				*FRB,M1188.000000,M1188.000000
				*FRB,M1030.000000,M1030.000000
				*FRB,M1090.000000,M1090.000000
				*RAD,0001
				*PRR,001
				*EQT,C,TEL INSTRUMENT T-47G
				*EQR,C,TEL INSTRUMENT T-47G
				*AGN,+THE BOEING COMPANY
				*AGN,+GROUND TEST ONLY
				*AGN,+NO AIRBORNE TEST
				*AGN,+POWER IS IN ERP

SUP

THE BOEING COMPANY SUBMITTAL. A UNIT MUST BE OPERATED UNDER A HOOD WITH A DUMMY LOAD OR DIRECTLY CONNECTED VIA CABLE TO THE AIRCRAFT RECEIVER TO REDUCE FREE SPACE RADIATION. MODE C RESPONSE MUST INDICATE AN ALTITUDE BELOW SEA LEVEL OR ABOVE 90K FEET IF THE UNIT IS NOT DIRECTLY CONNECTED VIA CABLE TO THE RECEIVER OR OPERATED UNDER A HOOD WITH A DUMMY LOAD. AREA OF OPERATION IS 2 KM AROUND KELLY FIELD, SAN ANTONIO, TX STOP BUZZER POC, JAMES L TAYLOR, 316-977-2752, SECONDARY STOP BUZZER POC IS KEVIN M FEDYK, 210-284-3151. USED TO VERIFY OPERATIONS AND INSTALLATION OF IFF DME AND TACAN SYSTEMS ON MULTIPLE AIRCRAFT RECEIVERS. AN EXPERIMENTAL LICENSE IS REQUIRED TO SUPPORT RF NETWORK TESTING ON FLIGHTLINE AND HANGAR WHEN NECESSARY. EXPERIMENT IS REQUIRED TO SUPPORT R & D EFFORTS. REQUESTING USE OF MODES 1, 2, 3A AND C FOR QUICK TESTING. CAN CHANGE OPERATION TO TIME TO FIT FAA SCHEDULE AND WILL COORDINATE WITH LOCAL FAA PRIOR TO USE. ANTENNA GAIN IS -70 DB.

FAS

FAU

2014CSAMJM0015 COORDINATE TEST SET FREQUENCY ASSIGNMENT PER MICHAEL VIAU, THE BOEING COMPANY

CMT

011714CSAMJM TEST SET POWER IS 5W MAX, BUT ANTENNA GAIN IS -70 DB, WHICH REDUCES THE ERP FROM THE TEST SET ANTENNA TO BELOW .01W

ECK

WARNING:missing recommended field(s):XAG,XAT,XAH,XAP,XAZ,P/W

WARNING:EQT must contain 'FX,PD0.8'.

WARNING:EMS Does not contain 'P0N' or 'Q3N'.

WARNING:STC must equal AL.

WARNING:SER=NG and XRC is blank

Warning:Fields XAG,XAT,XAE, and XAH should be blank or filled.

WARNING:XAE or XAH is NOT blank while XAG,XAT,XAE or XAH is blank

WARNING:FA is blank

SRS	SEX

RDL1	RDL2	DIST	MIN	MAX

----- Report End -----