

File: M1816201 - 1

Original PCN Date: June 29, 2018

Company: Lockheed Martin Corporation

FRN 0002149359 0002149359

Site Name, State GRAND PRARIE, TX RXONLY, TX  
Call Sign/County WI2XKX/Dallas Dallas  
City Grand Prairie Grand Prairie

TEMPORARY FIXED LOCATION WITHIN 2 KM RADIUS OF TRANSMIT COORDINATES

Latitude N (NAD83) 32 43 03.0  
Longitude W (NAD83) 097 01 42.0  
Azimuth (degrees) VARIOUS  
Elevation AMSL (ft/m) VARIOUS  
Ant Struct Reg Num

Transmit Ant Model OMNI  
Antenna Manufacturer ALL MANUFACTURERS  
Gain/Beamwidth (dbi/deg) 10.0/198  
Antenna Height AGL (ft/m) 16.4/5.0  
Tilt (degrees) -0.040

Receive Ant Model OMNI  
Antenna Manufacturer ALL MANUFACTURERS  
Gain/Beamwidth (dbi/deg) 10.0/198  
Antenna Height AGL (ft/m) VARIOUS

Equipment Manufacturer ALL MANUFACTURERES  
Equipment Model TEST SIGNAL  
Stability (%) 0.001

Transmit Frequencies (MHz) 6825.0V

	Emission	Traffic	Tx Power (dBm)			EIRP	Rcv Lvl
		(kbps)	nom	crd	max	(dBm)	(dBm)
--- Side A ---	10M0D1D	N/A	30.0			40.0	

\*\*\* Coordination Prior to the renewal of Experimental License WI2XKX \*\*\*  
\*\*\* Testing will only occur during daylight hours \*\*\*  
\*\*\* Please Contact Robert Barnes at 972-603-1790 to report interference \*\*\*