

File: M1135001 - 1

Original PCN Date: December 16, 2011

Company: WILINE NETWORKS INC

FRN 0011629094 0011629094

Site Name, State	SFOSF0550, CA	SFOSF0005, CA
Call Sign/County	WQOD640/San Francisco	/San Francisco
City	San Francisco	San Farnciso
Latitude	N (NAD83) 37 46 00.7	37 47 26.4
Longitude	W (NAD83) 122 24 25.8	122 25 16.6
Azimuth	(degrees) 334.8	154.8
Elevation	AMSL (ft/m) 38.7/11.8	180.4/55.0
Ant Struct Reg Num		
Distance	(miles/km) 1.81/2.92	

Transmit-Receive Ant Model	VHLP2-18	VHLP2-18
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	38.7/2.1	38.7/2.1
Antenna Height AGL (ft/m)	44.9/13.7	67.3/20.5
Tilt (degrees)	0.971	-0.991

Equipment Manufacturer	AVIAT NETWORKS	AVIAT NETWORKS
Equipment Model	EH18-2OC3-256QAM-50	EH18-2OC3-256QAM-50
Stability (%)	0.001	0.001
ATPC/Trigger Level (dbm)	NO/	NO/
Fixed Losses Cm,Tx,Rx (db)	0.0,0.0,0.0	0.0,0.0,0.0

Transmit Frequencies (MHz) 19325.0V 17765.0V

	Mod/Lvl	Emission	Traffic (kbps)	Tx Power (dBm) nom crd max	EIRP (dBm)	Rcv Lvl (dBm)
--- Side A	QAM/256	50M0D7W	334000	13.5	52.2	-36.3
--- Side B	QAM/256	50M0D7W	334000	13.5	52.2	-36.3