

File: M1125505 - 1

Original PCN Date: September 29, 2011

Company: WILINE NETWORKS INC

FRN 0011629094 0011629094

Site Name, State	SFOMN0519, CA	SFOMN0589, CA
Call Sign/County	/San Mateo	/San Mateo
City	Menlo Park	Menlo Park
Latitude N (NAD83)	37 27 13.3	37 25 24.5
Longitude W (NAD83)	122 10 55.7	122 12 16.9
Azimuth (degrees)	210.8	30.7
Elevation AMSL (ft/m)	73.8/22.5	307.7/93.8
Ant Struct Reg Num		
Distance (miles/km)	2.42/3.90	

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)	56.0/17.1	34.0/10.4
Tilt (degrees)	0.935	-0.961

Equipment Manufacturer	AVIAT NETWORKS	AVIAT NETWORKS
Equipment Model	EH18-20C3-256QAM-50	EH18-20C3-256QAM-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) 17865.0V 19425.0V

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A	QAM/256	50M0D7W	334000	13.5	52.2	-38.8
--- Side B	QAM/256	50M0D7W	334000	13.5	52.2	-38.8