

File: M1034702 - 1

Original PCN Date: July 22, 2011

Company: WILINE NETWORKS INC

FRN 0011629094 0011629094

Site Name, State	SFOFC0066, CA	SFOSM0293, CA
Call Sign/County	WQFY921/San Mateo	/San Mateo
City	San Mateo	San Mateo
Latitude	N (NAD83) 37 33 45.8	37 33 24.1
Longitude	W (NAD83) 122 16 34.5	122 16 47.9
Azimuth	(degrees) 206.2	26.2
Elevation	AMSL (ft/m) 13.1/4.0	7.0/2.1
Ant Struct Reg Num		
Distance	(miles/km) 0.46/0.75	

Transmit-Receive Ant Model	VHLP1-23	VHLP1-23
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	35.3/3.0	35.3/3.0
Antenna Height AGL (ft/m)	90.9/27.7	123.0/37.5
Tilt (degrees)	0.606	-0.612

Equipment Manufacturer	Stratex Networks	Stratex Networks
Equipment Model	Eclipse ODU300hp	Eclipse ODU300hp
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) 21275.0V 22475.0V

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A	QAM/256	50MOD7W	334000	13.5	48.8	-32.8
--- Side B	QAM/256	50MOD7W	334000	13.5	48.8	-32.8