

File: M1126908 - 1
 Original PCN Date: October 04, 2011
 Company: NEXTWEB INC
 FRN

Site Name, State	MUM, CA	MPT, CA
Call Sign/County	/Santa Clara	WQHP525/Santa Clara
City	Los Gatos	San Jose
Latitude	N (NAD83) 37 09 36.3	37 20 04.0
Longitude	W (NAD83) 121 54 27.6	121 53 30.0
Azimuth	(degrees) 4.2	184.2
Elevation	AMSL (ft/m) 3332.1/1015.6	72.2/22.0
Ant Struct Reg Num		
Distance	(miles/km) 12.06/19.40	

Transmit-Receive Ant Model	VHLP4-18B	VHLP2.5-18
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	44.7/0.9	41.0/1.5
Antenna Height AGL (ft/m)	82.0/25.0	194.9/59.4
Tilt (degrees)	-2.896	2.765

Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10 18 50MHZ AMR	IP10 18 50MHZ AMR
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)	19675.0H	18115.0H
----------------------------	----------	----------

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)		
			(kbps)	nom	crd	max
						EIRP (dBm)
						Rcv Lvl (dBm)

--- Side A ---						
	QAM/256	50M0D7W	385000	18.0		62.7
	QAM/256	50M0D7W	358000	18.0		62.7
	QAM/128	50M0D7W	313000	20.0		64.7
	QAM/64	50M0D7W	271000	20.0		64.7
	QAM/32	50M0D7W	210000	20.0		64.7
	QAM/16	50M0D7W	167000	20.0		64.7
	PSK/8	50M0D7W	120000	20.0		64.7
	QPSK/0	50M0G7W	76000	20.0		64.7

--- Side B ---						
	QAM/256	50M0D7W	385000	18.0		59.0
	QAM/256	50M0D7W	358000	18.0		59.0
	QAM/128	50M0D7W	313000	20.0		61.0
	QAM/64	50M0D7W	271000	20.0		61.0
	QAM/32	50M0D7W	210000	20.0		61.0
	QAM/16	50M0D7W	167000	20.0		61.0
	PSK/8	50M0D7W	120000	20.0		61.0
	QPSK/0	50M0G7W	76000	20.0		61.0

File: M1126908 - 2

Original PCN Date: October 04, 2011

Company: NEXTWEB INC

FRN 0004515185 0004515185

Site Name, State	MTV, CA	PAO, CA
Call Sign/County	WPRS719/Santa Clara	WPRX782/Santa Clara
City		
Latitude	N (NAD83) 37 24 06.0	37 26 49.0
Longitude	W (NAD83) 122 06 45.0	122 10 06.0
Azimuth	(degrees) 315.5	135.5
Elevation	AMSL (ft/m) 71.0/21.6	63.0/19.2
Ant Struct Reg Num		
Distance	(miles/km) 4.38/7.05	

Transmit-Receive Ant Model	VHLP2.5-18	VHLP2.5-18
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	41.0/1.5	41.0/1.5
Antenna Height AGL (ft/m)	115.8/35.3	136.2/41.5
Tilt (degrees)	0.007	-0.054

Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10 18 50MHZ AMR	IP10 18 50MHZ AMR
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)	18115.0H	19675.0H
----------------------------	----------	----------

	Mod/Lvl	Emission	Traffic Tx Power (dBm)	EIRP	Rcv Lvl	
			(kbps) nom crd max	(dBm)	(dBm)	
----- Side A -----						
	QAM/256	50M0D7W	385000	18.0	59.0	-34.9
	QAM/256	50M0D7W	358000	18.0	59.0	-34.9
	QAM/128	50M0D7W	313000	18.0	59.0	-34.9
	QAM/64	50M0D7W	271000	18.0	59.0	-34.9
	QAM/32	50M0D7W	210000	18.0	59.0	-34.9
	QAM/16	50M0D7W	167000	18.0	59.0	-34.9
	PSK/8	50M0D7W	120000	18.0	59.0	-34.9
	QPSK/0	50M0G7W	76000	18.0	59.0	-34.9
----- Side B -----						
	QAM/256	50M0D7W	385000	18.0	59.0	-34.9
	QAM/256	50M0D7W	358000	18.0	59.0	-34.9
	QAM/128	50M0D7W	313000	18.0	59.0	-34.9
	QAM/64	50M0D7W	271000	18.0	59.0	-34.9
	QAM/32	50M0D7W	210000	18.0	59.0	-34.9
	QAM/16	50M0D7W	167000	18.0	59.0	-34.9
	PSK/8	50M0D7W	120000	18.0	59.0	-34.9
	QPSK/0	50M0G7W	76000	18.0	59.0	-34.9