

File: R1132101 - 1

Original PCN Date: November 22, 2011

Company: NEXTWEB INC

FRN 0004515185 0004515185

Site Name, State	ORG, CA	Daymark Realty Advisors, CA
Call Sign/County	WQAA290/Orange	/Orange
City	ORANGE	Santa Ana
Latitude	N (NAD83) 33 46 51.1	33 45 30.7
Longitude	W (NAD83) 117 53 35.7	117 49 57.6
Azimuth	(degrees) 113.8	293.8
Elevation	AMSL (ft/m) 123.0/37.5	170.5/52.0
Ant Struct Reg Num		
Distance	(miles/km) 3.81/6.13	

Transmit-Receive Ant Model	VHLP2-23B	VHLP2-23B
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth	(dbi/deg) 40.5/1.7	40.5/1.7
Antenna Height	AGL (ft/m) 370.0/112.8	167.3/51.0
Tilt	(degrees) -0.462	0.421

Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10-23-C40-QPSK	IP10-23-C40-QPSK
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) 21820.0V 23020.0V

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A ---	QPSK/0	40M0G7W	55900	14.5	55.0	-39.7
--- Side B ---	QPSK/0	40M0G7W	55900	14.5	55.0	-39.7

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Site Name, State	VER, CA	Saint Francis High School, CA
Call Sign/County	WQEZ827/Los Angeles	/Los Angeles
City	Burbank	La Canada
Latitude N (NAD83)	34 12 52.0	34 11 46.0
Longitude W (NAD83)	118 16 33.0	118 10 57.0
Azimuth (degrees)	103.3	283.3
Elevation AMSL (ft/m)	3030.2/923.6	1168.3/356.1
Ant Struct Reg Num		
Distance (miles/km)	5.49/8.84	

Transmit-Receive Ant Model	VHLP2-23B	VHLP2-23B
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	40.5/1.7	40.5/1.7
Antenna Height AGL (ft/m)	82.0/25.0	32.8/10.0
Tilt (degrees)	-3.800	3.740

Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10-23-C40-QPSK	IP10-23-C40-QPSK
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) 23020.0V 21820.0V

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A ---	QPSK/0	40M0G7W	55900	14.5	55.0	-42.9
--- Side B ---	QPSK/0	40M0G7W	55900	14.5	55.0	-42.9

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Site Name, State	Castro Peak, CA	Rasnow Peak, CA
Call Sign/County	WQCY774/Los Angeles	WQEH521/Ventura
City	MALIBU	NEWBURY PARK
Latitude N (NAD83)	34 05 08.0	34 09 52.0
Longitude W (NAD83)	118 47 01.0	118 54 13.0
Azimuth (degrees)	308.4	128.3
Elevation AMSL (ft/m)	2771.0/844.6	1486.9/453.2
Ant Struct Reg Num		
Distance (miles/km)	8.77/14.11	

Transmit-Receive Ant Model	VHLP3-23	VHLP3-23
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth (dbi/deg)	44.8/1.0	44.8/1.0
Antenna Height AGL (ft/m)	44.9/13.7	40.0/12.2
Tilt (degrees)	-1.642	1.547

Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10 23 50MHZ AMR	IP10 23 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) 22275.0V 23475.0V

		Mod/Lvl	Emission	Traffic	Tx Power (dBm)			EIRP	Rcv Lvl	
				(kbps)	nom	crd	max	(dBm)	(dBm)	
----- Side A -----										
	QAM/256	50M0D7W	337460		18.0			62.8	-34.9	
	QAM/256	50M0D7W	313400		18.0			62.8	-34.9	
	QAM/128	50M0D7W	274450		20.0			64.8	-32.9	
	QAM/64	50M0D7W	237840		20.0			64.8	-32.9	
	QAM/32	50M0D7W	184570		20.0			64.8	-32.9	
	QAM/16	50M0D7W	146690		21.0			65.8	-31.9	
	PSK/8	50M0D7W	105850		22.0			66.8	-30.9	
	QPSK/0	50M0G7W	67670		22.0			66.8	-30.9	
----- Side B -----										
	QAM/256	50M0D7W	337460		18.0			62.8	-34.9	
	QAM/256	50M0D7W	313400		18.0			62.8	-34.9	
	QAM/128	50M0D7W	274450		20.0			64.8	-32.9	
	QAM/64	50M0D7W	237840		20.0			64.8	-32.9	
	QAM/32	50M0D7W	184570		20.0			64.8	-32.9	
	QAM/16	50M0D7W	146690		21.0			65.8	-31.9	
	PSK/8	50M0D7W	105850		22.0			66.8	-30.9	
	QPSK/0	50M0G7W	67670		22.0			66.8	-30.9	

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FRN

Site Name, State	SAN, CA	JWA, CA
Call Sign/County	WPYR932/Orange	WQKS635/Orange
City	Santa Ana	Costa Mesa
Latitude	N (NAD83) 33 44 46.0	33 41 20.1
Longitude	W (NAD83) 117 50 28.2	117 52 38.0
Azimuth	(degrees) 207.8	27.8
Elevation	AMSL (ft/m) 135.2/41.2	33.5/10.2
Ant Struct Reg Num		
Distance	(miles/km) 4.46/7.17	
Transmit-Receive Ant Model	VHLP3-23	VHLP3-23
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth	(dbi/deg) 44.8/1.0	44.8/1.0
Antenna Height	AGL (ft/m) 367.1/111.9	147.6/45.0
Tilt	(degrees) -0.806	0.758
Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10 23 50MHZ AMR	IP10 23 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)	21925.0V	23125.0V

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A ---						
	QAM/256	50M0D7W	337460	8.3	53.1	-38.7
	QAM/256	50M0D7W	313400	8.3	53.1	-38.7
	QAM/128	50M0D7W	274450	8.3	53.1	-38.7
	QAM/64	50M0D7W	237840	8.3	53.1	-38.7
	QAM/32	50M0D7W	184570	8.3	53.1	-38.7
	QAM/16	50M0D7W	146690	8.3	53.1	-38.7
	PSK/8	50M0D7W	105850	8.3	53.1	-38.7
	QPSK/0	50M0G7W	67670	8.3	53.1	-38.7
--- Side B ---						
	QAM/256	50M0D7W	337460	8.3	53.1	-38.7
	QAM/256	50M0D7W	313400	8.3	53.1	-38.7
	QAM/128	50M0D7W	274450	8.3	53.1	-38.7
	QAM/64	50M0D7W	237840	8.3	53.1	-38.7
	QAM/32	50M0D7W	184570	8.3	53.1	-38.7
	QAM/16	50M0D7W	146690	8.3	53.1	-38.7
	PSK/8	50M0D7W	105850	8.3	53.1	-38.7
	QPSK/0	50M0G7W	67670	8.3	53.1	-38.7

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Site Name, State	MTV, CA	444, CA
Call Sign/County	WPRS719/Santa Clara	WQHZ468/Santa Clara
City	Mountain View	Mountain View
Latitude	N (NAD83) 37 24 06.0	37 23 25.2
Longitude	W (NAD83) 122 06 45.0	122 04 52.3
Azimuth	(degrees) 114.4	294.4
Elevation	AMSL (ft/m) 70.9/21.6	29.9/9.1
Ant Struct Reg Num		
Distance	(miles/km) 1.89/3.04	
Transmit-Receive Ant Model	VHLP2-23B	VHLP2-23B
Antenna Manufacturer	ANDREW	ANDREW
Gain/Beamwidth	(dbi/deg) 40.5/1.7	40.5/1.7
Antenna Height	AGL (ft/m) 169.9/51.8	149.9/45.7
Tilt	(degrees) -0.360	0.340
Equipment Manufacturer	CERAGON NETWORKS	CERAGON NETWORKS
Equipment Model	IP10 23 50MHZ AMR	IP10 23 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)	21825.0V 22025.0H	23025.0V 23225.0H

	Mod/Lvl	Emission	Traffic	Tx Power (dBm)			EIRP	Rcv Lvl
			(kbps)	nom	crd	max	(dBm)	(dBm)
--- Side A ---								
	QAM/256	50M0D7W	337460		14.5		55.0	-33.6
	QAM/256	50M0D7W	313400		14.5		55.0	-33.6
	QAM/128	50M0D7W	274450		14.5		55.0	-33.6
	QAM/64	50M0D7W	237840		14.5		55.0	-33.6
	QAM/32	50M0D7W	184570		14.5		55.0	-33.6
	QAM/16	50M0D7W	146690		14.5		55.0	-33.6
	PSK/8	50M0D7W	105850		14.5		55.0	-33.6
	QPSK/0	50M0G7W	67670		14.5		55.0	-33.6
--- Side B ---								
	QAM/256	50M0D7W	337460		14.5		55.0	-33.6
	QAM/256	50M0D7W	313400		14.5		55.0	-33.6
	QAM/128	50M0D7W	274450		14.5		55.0	-33.6
	QAM/64	50M0D7W	237840		14.5		55.0	-33.6
	QAM/32	50M0D7W	184570		14.5		55.0	-33.6
	QAM/16	50M0D7W	146690		14.5		55.0	-33.6
	PSK/8	50M0D7W	105850		14.5		55.0	-33.6
	QPSK/0	50M0G7W	67670		14.5		55.0	-33.6