

File: M1120912 - 1

Original PCN Date: August 17, 2011

Company: The Internet Store Inc dba Cruzio
FRN

Site Name, State	877 Cedar, CA	Tomita Hill, CA
Call Sign/County	WQLQ924/Santa Cruz	WPSH652/Santa Clara
City	Santa Cruz	San Jose
Latitude	N (NAD83) 36 58 26.2	37 09 36.0
Longitude	W (NAD83) 122 01 39.7	121 54 29.3
Azimuth	(degrees) 27.2	207.3
Elevation	AMSL (ft/m) 17.4/5.3	3331.0/1015.3
Ant Struct Reg Num		
Distance	(miles/km) 14.43/23.22	

Transmit-Receive Ant Model	HP3-18	HP3-18
Antenna Manufacturer	RADIO WAVES, INC	RADIO WAVES, INC
Gain/Beamwidth	(dbi/deg) 42.0/1.3	42.0/1.3
Antenna Height	AGL (ft/m) 40.0/12.2	40.0/12.2
Tilt	(degrees) 2.412	-2.568

Equipment Manufacturer	EXALT	EXALT
Equipment Model	EX RC18100	EX RC18100
Stability	(%) 0.0007	0.0007
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)	19620.0V	18060.0V
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	Mod/Lvl	Emission	Traffic	Tx Power (dBm)	EIRP	Rcv Lvl
			(kbps)	nom crd max	(dBm)	(dBm)
--- Side A ---	QAM/32	80M0W7D	313000	20.0	62.0	-41.2
--- Side B ---	QAM/32	80M0W7D	313000	20.0	62.0	-41.2