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Project #: 01U0788-1
Report #: 010517A1
Date & Time: 05/17/01 2:30 PM
Test Engr: Thu Chan

Company: Pacific Crest Corporation
EUT Description: 450-470MHz Half Duplex, UHF Radio (Data only) Modem Transceiver
Test Configuration : EUT/Notebook/Car Battery
Type of Test: FCC 90.210(c3)
Mode of Operation: Transmitting (M/N: LPB4520225, S/N: 11)



Freq. (MHz)	SA Reading (dBuV)	SG Setting (dBm)	Ant Gain (dBi)	Dipole Gain (dBd)	Cable Loss (dB)	Other (dB)	Result (dBm)	Limit (dBm)	Margin (dBm)	Pol (H/V)
Fundamental Measurement:										
465.00	108.11	32.50	0.00	0.00	0.50	0.00	32.00			V
Spurious Emissions Measurement:										
930.00	49.13	-23.50	0.00	0.00	1.00	0.00	-24.50	-13.00	-11.50	V
930.00	46.20	-26.30	0.00	0.00	1.00	0.00	-27.30	-13.00	-14.30	H
1395.00	20.51	-59.00	9.20	2.15	1.20	0.00	-53.15	-13.00	-40.15	V
1860.00	10.94	-66.00	9.20	2.15	1.40	0.00	-60.35	-13.00	-47.35	V
2325.00	11.36	-64.00	9.50	2.15	1.60	0.00	-58.25	-13.00	-45.25	V
2790.00	11.56	-63.50	9.90	2.15	1.80	0.00	-57.55	-13.00	-44.55	V
3255.00	15.50	-57.50	9.60	2.15	2.00	0.00	-52.05	-13.00	-39.05	V
3720.00	15.16	-55.00	9.60	2.15	2.20	0.00	-49.75	-13.00	-36.75	V
4185.00	12.74	-59.80	10.10	2.15	2.40	0.00	-54.25	-13.00	-41.25	V
4650.00	11.70	-57.00	11.20	2.15	2.60	0.00	-50.55	-13.00	-37.55	V
Total data #: 11										
V.2c										

-3.52183

Ant dB	G dBi
9.84	13.80626
14.17	#VALUE!
9.84	19.82686
9.84	19.82686
9.84	23.34868
9.84	25.84746
9.84	27.78566
9.84	29.36928
9.84	30.70822
9.84	31.86806
9.84	32.89111
9.84	33.80626
13.93	#NUM!