			RADIATED EMISSIONS					
Company: RadioLan					Date:	11-Jan-99		
5.8 GHz radio with attached PCMCIA card								
FCC ID:	MCI140				Tested At:	Compliance Certification Services		
Tested To:	15.205, 15.249					561F Monterey Road		
						Morgan Hill, CA 95037		
Tested By: P. Krebill						Site A		
Test Distance:	1 ft and 3 ft							
F(MHz)	Level, dBuV	AF, dB	Dist, dB	Amp, dB	Cable loss	Duty Cycle	E, dBuV/m	Lim, dBuV/m
5800Pk	82.6	36.0	-20	0	4.4	0	103	114
5800Av	82.6	36.0	-20	0	4.4	-23.2	79.8	94
5725(LBE)Pk	42.2	36.0	-20	0	4.4	0	62.6	74
5725(LBE)Av	42.2	36.0	-20	0	4.4	-23.2	39.4	54
5879(UBE)Pk	46.3	36.0	-20	0	4.4	0	66.7	74
5879(UBE)Av	46.3	36.0	-20	0	4.4	-23.2	43.5	54
11600Pk	81.1	36.0	-20	-35	8.2	0	70.3	74
11600Av	81.1	36.0	-20	-35	8.2	-23.2	47.1	54
17397Pk(V)	53.6	48.5	-10	-35	11.2	0	68.3	74
17397Av(V)	53.6	48.5	-10	-35	11.2	-23.2	45.1	54
23231Pk(V)	62.6	33.0	-20	-35	13.7	0	54.3	74
23231Av(V)	62.6	33.0	-20	-35	13.7	-23.2	31.1	54
to 40 GHz	no emissions detected within 20 dB of limit							
Notes:			Meas. Dist, Ft.		Dist, dB			
NF:	Noise floor							
AF:	Antenna Factor							
Dist:	Distance Corr.		1 ft		-20			
			3ft		-10			

Margin, dB	NOTES	
-11		
-14.2		
-11.4	lower bandedge	
-14.6	lower bandedge	
-7.3	upper bandedge	
-10.5	upper bandedge	
-3.7	NF+4 dB	
-6.9	NF+4 dB	
-5.7	NF	
-8.9	NF	
-19.7	NF	
-22.9	NF	