

High

		FCC Measurement													
Compliance Certification Services , Morgan Hill Open Field Site															
Customer		11/22/02													
Cable length															
3.0		feet													
Distance to Antenna															
0.3		feet													
Average Measurements:				Peak Measurements:											
1 MHz Resolution Bandwidth				1MHz Resolution Bandwidth											
10Hz Video Bandwidth				1MHz Video Bandwidth											
Hi Channel:															
5847.00															
f	Peak R.	Avg. R.	AF	CL	Amp	D Corr	HPF	Peak	Avg	Pk Lim	Avg Lim	Peak Mar	Avg Mar	Notes	
GHz	dBuV	dBuV	dB/m	dB	dB	dB	dB	dBuV/m	dBuV/m	dBuV/m	dBuV/m	dB	dB		
26.000	50.0	30.0	46.6	3.5	0.0	-30.3	0.0	69.8	49.8	74.0	54.0	-4.2	-4.2	V&H , NF	
40.000	50.0	30.0	46.6	3.6	0.0	-30.3	0.0	69.9	49.9	74.0	54.0	-4.1	-4.1	V&H , NF	
f	Measurement Frequency							HPF	High Pass filter						
Peak R.	Analyzer Peak Reading							Peak	Calculated peak field Strength						
Avg. R.	Analyzer Avg. Reading							Avg	Calculated average field Strength						
AF	Antenna Factor							Pk Lim	Peak Field Strength Limit						
CL	Cable Loss							Avg Lim	Average Field Strength Limit						
Amp	Pre amp gain							Pk Mar	Margin vs. Peak Limit						
D Corr	Discorrections to 3 meter							Avg Mar	Margin vs. Average Limit						