



Pra Scan Vertical Polarization

DATA LOG

Printed: 07/06/98 14:19

Datalog file: A:\I4R1835\HORZ.DL
Measurement Units: dBm/m

Frequency	Bandwidth	Cover	Peak	Avg	RMS	Qpeak	Antenna	EUT	Date	Time
33.6728 MHz	120 kHz	16.5	22.0			17.0	2.06m horiz	339deg	07/06/98	13:02:51
49.9085 MHz	120 kHz	13.9	29.4			21.9	1.02m horiz	12deg	07/06/98	13:14:25
109.9700 MHz	120 kHz	12.9	38.2			34.2	2.02m horiz	282deg	07/06/98	13:18:59
119.9659 MHz	120 kHz	13.5	30.1			28.4	3.46m horiz	312deg	07/06/98	13:22:13
129.9886 MHz	120 kHz	13.3	32.4			29.9	1.06m horiz	291deg	07/06/98	13:25:00
134.9382 MHz	120 kHz	13.0	24.9			24.3	1.13m horiz	276deg	07/06/98	13:28:19
139.9628 MHz	120 kHz	11.9	29.7			27.4	1.26m horiz	254deg	07/06/98	13:31:50
159.9612 MHz	120 kHz	11.4	31.7			28.9	2.02m horiz	296deg	07/06/98	13:35:18
169.9621 MHz	120 kHz	10.8	36.4			33.4	1.83m horiz	284deg	07/06/98	13:37:36
217.0000 MHz	120 kHz	12.0	71.7			70.2	1.50m horiz	201deg	07/06/98	13:45:15
289.9725 MHz	120 kHz	14.5	31.1			28.0	1.17m horiz	115deg	07/06/98	13:55:35
319.9881 MHz	120 kHz	15.4	30.0			28.3	1.51m horiz	119deg	07/06/98	13:58:30
329.9493 MHz	120 kHz	15.5	27.6			25.5	0.99m horiz	101deg	07/06/98	14:02:19
344.9394 MHz	120 kHz	16.1	26.2			23.8	0.60m vert	6deg	07/06/98	14:03:45
394.9394 MHz	120 kHz	17.1	22.0			19.8	2.98m horiz	274deg	07/06/98	14:06:01

Data Log

DATA LOG

Printed: 07/06/98 12:56

DataLog file: A:\I4R\1835\VERT.DL
 Measurement Units: dBuV/m

Frequency	Bandwidth	Corr.	Peak	Avg	RMS	Qpeak	Antenna	RTT	Date	Time
33.6391 MHz	120 kHz	16.5	18.3			15.5	2.17m vert	235deg	07/06/98	11:53:28
37.4783 MHz	120 kHz	14.9	32.2			23.8	1.35m vert	-2deg	07/06/98	12:10:11
55.1918 MHz	120 kHz	12.0	23.9			21.0	1.07m vert	278deg	07/06/98	12:12:56
63.7740 MHz	120 kHz	10.0	38.5			29.0	0.99m vert	238deg	07/06/98	12:16:15
73.9979 MHz	120 kHz	7.4	37.2			34.5	1.03m vert	245deg	07/06/98	12:18:46
109.9723 MHz	120 kHz	12.9	31.5			29.5	1.02m vert	-2deg	07/06/98	12:20:40
119.9368 MHz	120 kHz	13.5	29.8			27.4	1.00m vert	210deg	07/06/98	12:24:16
127.7355 MHz	120 kHz	13.0	27.5			24.4	1.25m vert	293deg	07/06/98	12:27:10
150.0000 MHz	120 kHz	11.4	37.0			36.0	1.00m vert	182deg	07/06/98	12:31:51
179.9721 MHz	120 kHz	10.9	32.5			29.2	1.06m vert	117deg	07/06/98	12:34:09
217.0005 MHz	120 kHz	12.0	55.2			53.1	1.24m vert	316deg	07/06/98	12:06:26
222.2034 MHz	120 kHz	12.1	20.4			18.3	0.99m vert	114deg	07/06/98	12:39:52
299.9832 MHz	120 kHz	14.9	24.9			21.3	0.99m vert	304deg	07/06/98	12:43:06
511.1117 MHz	120 kHz	18.8	25.8			20.4	1.44m vert	28deg	07/06/98	12:47:29

Data Log

Appendix C

TEST EQUIPMENT REPORT

TEST EQUIPMENT REPORT
FACILITY: Electronics Test Centre (Ottawa)

COMP/PART: FCC 15 18			Class: A B			
ENGINEER:			Date:			
UNIT No	MAKE	DESCRIPTION	MODEL#	SERIAL #	CAL	RECAL
4297	Hewlett Packard	Spectrum Analyzer	HP8566B	2816A16945/274/A05484	Jul-25-98	Jul-25-99
2436	Hewlett Packard	Quasi Peak Adapter	85660A	A208596	Jul-27-98	Jul-27-99
2881	Advantest	Spectrum Analyzer	R4136	71220067	Apr-09-98	Apr-09-99
2316	Electrometrics	Preamplifier	BPA1000	900710	Jul-27-98	Jul-27-99
2432	Ant. Research	Biconilog	LPB-2520	1021	Jan-07-98	Jan-07-99
4281	Ant. Research	Biconilog	LPB-2520/A	1048	Jan-07-09	Jan-07-99
4825	Semflex	3 Meter Cable OATS		1	Oct-22-97	Oct-22-98
4826	Semflex	10 Meter Cable OATS		1	Oct-22-97	Oct-22-98
4830	Andrews/Alpha	CE Cable Chamber 3 (2 Parts)			Jun-19-98	Jun-19-99
4828	MPBT	Open Area Test Site	Site 9		Sep-31-97	Sep-31-98
4607	Pacific	Power Supply	110E	200	Monitored	Monitored
2342	Hammond	Power Isolation Transformer	195KS	D892J	Monitored	Monitored
4821	DSI System	EMI Test Receiver	RX-200	512	Oct-10-97	Oct-10-98
4822	DSI System	Computer	P-166MMX		Oct-10-97	Oct-10-98
4503	Sunol	Turntable/Tower Controller	Count 94	022497-1	Monitored	Monitored
	Sunol	Tower			Monitored	Monitored
	Sunol	Turntable			Monitored	Monitored
		Personal Computer	486			
4269	Solar	LISN (FCC)	8012-50-R-24BNC	829038	Jul-30-98	Jul-30-99
4286	R&S	Test Receiver	ESVP	879783003	Jul-17-97	Jul-17-98
2365	Electrometrics	Pre-selector	EM2701	183	Jul-29-97	Jul-29-98
4530	Emco	Biconical Antenna	3104	3813	Jul-24-98	Jul-24-99
4512	Electrometrics	Log Periodic Antenna	LPA-25	1041	Jan-08-98	Jan-08-99

Appendix D

PHOTOGRAPHS