

Date : 01/14/2010 Tested by : Approved by : K. Eskildsen
Test Sample (model) : 344.94 MHz 5800PIR-RES
Test method: ANSI C63.4 - 2004
Test specification: FCC Part 15, Sub-part C and RSS 210 , Issue 7
Notes: (1) Fo = 344.94 MHz. (2) Detector = Peak (3) Frequency range scanned to 4 GHz.
Emissions not reported were more than 20dB below the specified unit.
[(Meter reading + Cable/Amp factor + Antenna factor) / 20]]
(4) Conv. Reading = 10
(5) Corr. Reading = Conv. Reading X Duty Cycle
(6) Six Highest Emissions Recorded

Freq. (MHz)	Antenna Polarity (V/H)	Meter Reading (dB uV)	Cable/Amp Factor (dB)	Antenna Factor (dB/m)	Conv. Reading (uV/M)	Duty Cycle (%)	Corr. Reading (uV/M)	Limit @ 3M (uV/M)
			LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				
344.94	h	78.71	2.3	15.35	65765.8	10.0%	6576.6	7292
689.88	h	31.87	3.2	20.02	568.2	10.0%	56.8	729
1034.82	h	31.95	4.4	24.85	1148.2	10.0%	114.8	500
1379.76	h	24.67 *	4.9	25.93	595.7	10.0%	59.6	500
1724.70	h	24.35 *	5.5	26.96	692.6	10.0%	69.3	729
2069.64	h	24.35 *	6.4	31.36	1275.0	10.0%	127.5	729
2414.58	h	23.50 *	6.9	32.15	1341.2	10.0%	134.1	729
2759.52	h	23.50 *	7.4	32.37	1457.1	10.0%	145.7	500
3104.46	h	23.50 *	7.9	32.73	1608.8	10.0%	160.9	729
3449.40	h	23.50 *	9.2	33.00	1927.5	10.0%	192.8	729
		NOTE: * = NOISE FLOOR	LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				