

Date : 07/30/2009 Tested by : Y. Mohammed Approved by : K. Eskildsen

Test Sample (model) : 5800PIR

Test method: ANSI C63.4 - 2004

Test specification: FCC Part 15, Sub-part C and RSS 210 , Issue 7

Notes: (1) Fo = 345MHz. (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)
30			LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				729
345	h	76.60	2.3	15.35	51582.2	10.0%	5158.2	7292
690	h	32.20	3.2	20.02	590.2	10.0%	59.0	729
1035	h	32.90	4.4	24.85	1280.9	10.0%	128.1	500
1380	h	26.10	4.9	25.93	702.3	10.0%	70.2	500
1725	h	25.50	5.5	26.96	790.7	10.0%	79.1	729
2070	h	24.30	6.4	31.36	1267.7	10.0%	126.8	729
2415	h	24.00	6.9	32.15	1420.7	10.0%	142.1	729
2760	h	24.00	7.4	32.37	1543.5	10.0%	154.3	500
3105	h	24.00	7.9	32.73	1704.1	10.0%	170.4	729
3450	h	24.00	9.2	33.00	2041.7	10.0%	204.2	729
4000			LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				