

Date : 1/26/2010                      Tested by : Y. Mohammed                      Approved by : K. Eskildsen

Test Sample (model) : 5816XT2

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)
30			LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				729
344.94	v	79.24	2.3	14.37	62445.3	10.0%	6244.5	7292
689.88	h	32.30	3.2	20.02	597.0	10.0%	59.7	729
1034.82	h	28.60	4.4	24.85	780.7	10.0%	78.1	500
1379.76	h	34.70	4.9	25.93	1890.2	10.0%	189.0	500
1724.70	h	36.80	5.5	26.96	2904.0	10.0%	290.4	729
2069.64	h	31.40	6.4	31.36	2870.8	10.0%	287.1	729
2414.58	h	27.30	6.9	32.15	2077.3	10.0%	207.7	729
2759.52	h	24.00	7.4	32.37	1543.5	10.0%	154.3	500
3104.46	h	24.00 *	7.9	32.73	1704.1	10.0%	170.4	729
3449.40	h	24.00 *	9.2	33.00	2041.7	10.0%	204.2	729
4000		NOTE: * = NOISE FLOOR	LAST CAL 16 FEB 09 CABLE C	LAST CAL 10 JUL 09 BICONILOG S/N:00045682				