

Date : 02/19/2010 Tested by : G. Barbato Approved by : K. Eskildsen

Test Sample (model) : 344.94 MHz 5853XT

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 |
| 344.94 | v | 80.49 | 2.3 | 14.37 | 72110.7 | 10.0% | 7211.1 | 7292 |
| 689.88 | v | 35.28 | 3.2 | 19.66 | 807.2 | 10.0% | 80.7 | 729 |
| 1034.82 | v | 23.40 | 4.4 | 25.22 | 447.7 | 10.0% | 44.8 | 500 |
| 1379.76 | v | 26.63 | 4.9 | 26.35 | 783.4 | 10.0% | 78.3 | 500 |
| 1724.70 | v | 33.56 | 5.5 | 27.49 | 2125.7 | 10.0% | 212.6 | 729 |
| 2069.64 | v | 26.45 | 6.4 | 31.34 | 1619.9 | 10.0% | 162.0 | 729 |
| 2414.58 | v | 22.66 | 6.9 | 31.81 | 1170.8 | 10.0% | 117.1 | 729 |
| 2759.52 | v | 19.01 | 7.4 | 31.56 | 791.6 | 10.0% | 79.2 | 500 |
| 3104.46 | v | 20.42 | 7.9 | 32.34 | 1078.9 | 10.0% | 107.9 | 729 |
| 3449.40 | v | 20.00 | 9.2 | 33.09 | 1301.7 | 10.0% | 130.2 | 729 |
| 4000 | | | LAST CAL 16 FEB 09 CABLE C | LAST CAL 10 JUL 09 BICONILOG S/N:00045682 | | | | |