

## APPENDIX L: ADDITIONAL INFORMATION

### Radiated Test Data - OATS 1 Mode: Digital/Receiver Limit/Distance: FCC B/3M

| Temperature: 50°F        |               |                        |                         |                    | Humidity: 91%           |                               |                         |                |             |
|--------------------------|---------------|------------------------|-------------------------|--------------------|-------------------------|-------------------------------|-------------------------|----------------|-------------|
| Emission Frequency (MHz) | Test Detector | Antenna Polarity (H/V) | Turntable Azimuth (deg) | Antenna Height (m) | Analyzer Reading (dBuV) | Site Correction Factor (dB/m) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) |
| 38.600                   | Qp            | V                      | 180                     | 1.0                | 42.4                    | -16.9                         | 25.5                    | 40.0           | -14.5       |
| 57.790                   | Qp            | H                      | 145                     | 1.0                | 36.7                    | -22.7                         | 14.0                    | 40.0           | -26.0       |
| 76.980                   | Qp            | V                      | 180                     | 1.0                | 44.3                    | -23.2                         | 21.1                    | 40.0           | -18.9       |
| 96.170                   | Qp            | V                      | 45                      | 1.0                | 43.7                    | -19.1                         | 24.6                    | 43.5           | -18.9       |
| 115.360                  | Qp            | V                      | 145                     | 1.0                | 41.3                    | -16.6                         | 24.7                    | 43.5           | -18.8       |
| 153.740                  | Qp            | V                      | 180                     | 1.0                | 37.6                    | -17.9                         | 19.7                    | 43.5           | -23.8       |
| 345.622                  | Qp            | V                      | 25                      | 1.0                | 35.2                    | -13.8                         | 21.4                    | 46.0           | -24.6       |
| 518.332                  | Qp            | V                      | 45                      | 1.0                | 35.8                    | -9.6                          | 26.2                    | 46.0           | -19.8       |
| 556.730                  | Qp            | H                      | 45                      | 1.0                | 33.9                    | -8.1                          | 25.8                    | 46.0           | -20.2       |
| 633.472                  | Qp            | V                      | 145                     | 1.0                | 34.8                    | -7.4                          | 27.4                    | 46.0           | -18.6       |
| 786.992                  | Qp            | V                      | 45                      | 1.0                | 33.8                    | -5.7                          | 28.1                    | 46.0           | -17.9       |

#### TEST PERSONNEL:

Signature:



Test Date:

May 18, 2003

Typed/Printed  
Name:

Rachid Sehb

Position:

Test Engineer