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**Name of Test:** Unwanted Emissions (Transmitter Conducted)  
Limit(s), dBc

-(50+10xLOG P) = -50 (1 Watt)

-(50+10xLOG P) = -60 (10 Watts)

g0380043: 2003-Aug-14 Thu 15:57:00

State: 1:Low Power

Ambient Temperature: 22°C ± 3°C

| Frequency Tuned, MHz | Frequency Emission, MHz | Level, dBm | Level, dBc |
|----------------------|-------------------------|------------|------------|
| 450.025000           | 900.136500              | -84        | -80.5      |
| 485.025000           | 970.272000              | -82.7      | -79.2      |
| 511.975000           | 1023.759500             | -83.7      | -80.2      |
| 450.025000           | 1349.897500             | -82.6      | -79.1      |
| 485.025000           | 1455.212000             | -82.3      | -78.8      |
| 511.975000           | 1535.833500             | -83.3      | -79.8      |
| 450.025000           | 1800.144500             | -82.4      | -78.9      |
| 485.025000           | 1940.107000             | -82.3      | -78.8      |
| 511.975000           | 2047.953500             | -82.4      | -78.9      |
| 450.025000           | 2249.888500             | -82        | -78.5      |
| 485.025000           | 2425.246000             | -81.8      | -78.3      |
| 511.975000           | 2559.649500             | -83.7      | -80.2      |
| 450.025000           | 2700.221000             | -83.3      | -79.8      |
| 485.025000           | 2910.134500             | -84.2      | -80.7      |
| 511.975000           | 3071.701500             | -85        | -81.5      |
| 450.025000           | 3149.960500             | -83.5      | -80        |
| 485.025000           | 3395.109500             | -84.5      | -81        |
| 511.975000           | 3583.780500             | -85.1      | -81.6      |
| 450.025000           | 3600.258500             | -84.7      | -81.2      |
| 485.025000           | 3880.327000             | -84.6      | -81.1      |
| 450.025000           | 4049.980000             | -85        | -81.5      |
| 511.975000           | 4095.625500             | -85.7      | -82.2      |
| 485.025000           | 4365.126500             | -83.9      | -80.4      |
| 450.025000           | 4500.224000             | -85.1      | -81.6      |
| 511.975000           | 4608.021000             | -84.1      | -80.6      |
| 485.025000           | 4850.177500             | -83.5      | -80        |
| 450.025000           | 4950.336000             | -84.5      | -81        |
| 511.975000           | 5119.741500             | -84.6      | -81.1      |
| 485.025000           | 5335.172500             | -84.5      | -81        |
| 450.025000           | 5400.475500             | -84.4      | -80.9      |
| 511.975000           | 5631.652000             | -85.1      | -81.6      |
| 485.025000           | 5820.501500             | -77.4      | -73.9      |
| 450.025000           | 5850.337500             | -78.6      | -75.1      |
| 511.975000           | 6143.682500             | -77.9      | -74.4      |
| 450.025000           | 6300.152600             | -78        | -74.5      |
| 485.025000           | 6305.293600             | -77.9      | -74.4      |
| 511.975000           | 6655.646600             | -78.1      | -74.6      |
| 450.025000           | 6750.467400             | -78.2      | -74.7      |
| 485.025000           | 6790.163500             | -78.1      | -74.6      |
| 511.975000           | 7167.765100             | -78.5      | -75        |
| 485.025000           | 7275.551900             | -78.8      | -75.3      |
| 511.975000           | 7679.732200             | -78.1      | -74.6      |

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Limit(s), dBc

$$-(50+10 \times \text{LOG } P) = -50 \text{ (1 Watt)}$$

$$-(50+10 \times \text{LOG } P) = -60 \text{ (10 Watts)}$$

g0380042: 2003-Aug-14 Thu 15:56:00

State: 2:High Power

Ambient Temperature: 22°C ± 3°C

| Frequency Tuned, MHz | Frequency Emission, MHz | Level, dBm | Level, dBc |
|----------------------|-------------------------|------------|------------|
| 450.025000           | 900.058000              | -66.7      | -75.4      |
| 485.025000           | 970.050500              | -68.2      | -76.9      |
| 511.975000           | 1023.956000             | -71.8      | -80.5      |
| 450.025000           | 1350.081500             | -65.1      | -73.8      |
| 485.025000           | 1455.081500             | -67.2      | -75.9      |
| 511.975000           | 1535.925500             | -66.9      | -75.6      |
| 450.025000           | 1799.871000             | -73.4      | -82.1      |
| 485.025000           | 1939.883000             | -72.7      | -81.4      |
| 511.975000           | 2047.678000             | -70.5      | -79.2      |
| 450.025000           | 2250.356000             | -72.5      | -81.2      |
| 485.025000           | 2424.981000             | -72.2      | -80.9      |
| 511.975000           | 2559.865500             | -74.5      | -83.2      |
| 450.025000           | 2699.940500             | -73.4      | -82.1      |
| 485.025000           | 2910.333000             | -73.7      | -82.4      |
| 511.975000           | 3071.825000             | -74.6      | -83.3      |
| 450.025000           | 3150.274000             | -74.7      | -83.4      |
| 485.025000           | 3394.937500             | -74.2      | -82.9      |
| 511.975000           | 3583.626500             | -75        | -83.7      |
| 450.025000           | 3600.127500             | -73.6      | -82.3      |
| 485.025000           | 3880.080000             | -75.1      | -83.8      |
| 450.025000           | 4050.358500             | -74.1      | -82.8      |
| 511.975000           | 4096.014000             | -75.1      | -83.8      |
| 485.025000           | 4365.008000             | -75.3      | -84        |
| 450.025000           | 4500.147000             | -74.1      | -82.8      |
| 511.975000           | 4607.857000             | -75        | -83.7      |
| 485.025000           | 4850.117000             | -74.3      | -83        |
| 450.025000           | 4950.239000             | -74.6      | -83.3      |
| 511.975000           | 5119.587000             | -75.2      | -83.9      |
| 485.025000           | 5335.107500             | -73.3      | -82        |
| 450.025000           | 5400.050000             | -74.4      | -83.1      |
| 511.975000           | 5631.669500             | -74.8      | -83.5      |
| 485.025000           | 5820.446000             | -69.3      | -78        |
| 450.025000           | 5850.370300             | -68.5      | -77.2      |
| 511.975000           | 6143.503500             | -68.5      | -77.2      |
| 450.025000           | 6300.419400             | -66.7      | -75.4      |
| 485.025000           | 6305.503300             | -68.3      | -77        |
| 511.975000           | 6655.445900             | -68.1      | -76.8      |
| 450.025000           | 6750.135900             | -68.4      | -77.1      |
| 485.025000           | 6790.436300             | -69.4      | -78.1      |
| 511.975000           | 7167.807700             | -67.9      | -76.6      |
| 485.025000           | 7275.150700             | -67.9      | -76.6      |
| 511.975000           | 7679.550400             | -68        | -76.7      |