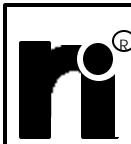


| Test Method: | FCC Part 15 Subpart C, Spurious Case Radiated Emissions, Paragraph 15.209(a) | | | | | | |
|--|--|-----------------|----------------|-------------------|-------------------|-------------------|--------------|
| Customer: | Minorplanet Systems PLC | | | Job No. | R-9344 | | |
| Test Sample: | 902.6MHz Pulsed Transmitter | | | | | | |
| Model No.: | AEM 3000 DCU | | | FCC ID: | QDAAE3000DCU | | |
| Operating Mode: | EUT transmitting a signal at 902.6MHz, continuously. | | | | | | |
| Technician: | Peter Lananna | | | Date: | March 20, 2002 | | |
| Notes: | Test Distance: 3 Meters Temp: 15 Humidity: 99% Detector: Quasi-Peak Below 30 MHz to 1 GHz, Peak above 1 GHz | | | | | | |
| Test Freq. | Antenna Position | EUT Orientation | Meter Readings | Correction Factor | Corrected Reading | Converted Reading | LIMIT |
| MHz | (V/H) / Meters | Degrees | dBuV | dB | dBuV/m | uV/m | uV/m |
| 30.00 | | | | | | | 100 |
| | | | | | | | |
| | | | | | | | |
| 48.0 | V/1.0 | 135 | 33.7 | -10.3 | 23.4 | 14.8 | |
| 64.2 | V/1.0 | 180 | 44.4 | -12.4 | 32.0 | 39.8 | |
| 80.0 | V/1.0 | 180 | 38.4 | -11.6 | 26.8 | 21.9 | |
| | | | | | | | |
| | | | | | | | |
| 88.00 | | | | | | | 100 |
| 88.00 | | | | | | | 150 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 112.1 | V/1.0 | 090 | 43.6 | -10.7 | 32.9 | 44.2 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 216.00 | | | | | | | 150 |
| 216.00 | | | | | | | 200 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 960.00 | | | | | | | 200 |
| 960.00 | | | | | | | 500 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 9100.0 | | | | | | | 500 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| The EUT was scanned from 30 MHz to 9.1GHz | | | | | | | |
| The emissions observed from the EUT do not exceed the specified limits. Emissions not recorded | | | | | | | |
| were more than 10dB under the specified limit | | | | | | | |



Retlif Testing Laboratories

Retlif Job Number R-9344