EXHIBIT 18

Section 2.1053 Measurements Required: Field Strength of Spurious Radiation

Radiated spurious emissions were measured with the equipment configured as in the normal mode of installation and operation; this is illustrated in the block diagram below. The complete PCS-TDMA Microcell J41698A-1 system, incorporating 5 PCS-TDMA Dual Radio Modules (PDRMs), AS5CMP-30, and the PCS-TDMA Multi Carrier Linear Amplifier (PMCLA), AS5CMP-31, was investigated over the frequency range from the lowest RF frequency , 15 MHz, to the 10^{th} harmonic of the carrier, 20 GHz, as required by Part 2.1057(a)(1). Part 2.1057(c) specifies that spurious emissions attenuated more than 20 dB below the required limitation do not need to be reported. In order to simulate worst case radiated emission conditions, ten TDMA carriers (2 per PDRM) were each tuned to separate channels in mid B-Block, spaced at 7 channel increments and each modulated by a pseudo-random data bit stream for all 3 time slots. All 10 carriers were set to approximately equal power levels, sufficient to provide a total composite power output at the transmit antenna terminal of 12 Watts (40.8 dBm) as rated by the manufacturer. A non-radiating resistive load was connected to the antenna terminal for this test procedure. In accordance with ANSI C63.4-1992, preliminary measurement of radiated emissions was first performed in an RF shielded enclosure, using calibrated biconical, log periodic and double ridge guide horn antennas separated from the equipment under test (EUT) by approximately 1-2 meters. The purpose of this procedure was to isolate and identify specific signal frequencies radiating from the EUT. The EUT was next installed on the Whippany 10-Meter Open Area Test Site (OATS), which was previously authorized by the Commission, and the field strength of the strongest signal frequencies accurately measured for compliance.

RESULTS:

The preliminary test showed 3 signal frequencies that warranted measurement on the 10-Meter OATS. For each signal frequency, measurement was made at 10 meters and at 4 meters antenna separation from the EUT. In each case, the signal could not be measured or detected above the instrumentation noise floor. The FLEXENT™ PCS-TDMA Microcell J41698A-1 incorporating the PCS-TDMA Dual Radio Module transceivers, 44WR53, and the PCS-TDMA Multi Carrier Linear Amplifier demonstrated full compliance with the requirements Part 2.1053.

Test Set-up:

FLEXENT™ PCS-TDMA Microcell J41698A-1