



GE MDS LLC

175 Science Parkway, Rochester, New York 14620 USA
(585) 242-9600 Phone
(585) 242-9620 Fax
January 31st, 2007

Subject:

Applicant: GE MDS LLC

Product: MDS5800 Point to Point data radio, request for Class 2 change to add the OC3 50 MHz bandwidth and a 8ft dish to the existing FCC grant

Model: MDS Five Series

FCC Identifier: E5MDS-5800-2

Dear Sir/Madam,

Wideband Modem OC3 Addition:


The difference between the OC3, 50 MHz bandwidth modem and the previous FCC approved versions, only that the bandwidth is wider. The previous widest bandwidth was 30 MHz, and uses the same modulation type as this wider bandwidth version. The OC3 is simply a circuit board that is installed inside the IDU.

8' Parabolic Antenna:

This is just a larger antenna that the previously tested 6' version. The gain of the 8' is a nominal 39.7 dB, where the 6' version was 37.9 dB.

If you have any queries, please do not hesitate to contact me at 585 242-8440:

Yours truly,

Signed:  Name: Dennis McCarthy

Dennis McCarthy
Agency Compliance Engineer
GE Microwave Data Systems LLC

A division of GE Multilin
175 Science Parkway
Rochester NY 14620

email, dmccarthy@microwavedata.com
(office) 585) 242-8440 (cell) 585 734-3899

