



Digital Energy
MDS

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Nov 2nd 2011

FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
U.S.A.

Subject: FCC part 15 unlicensed transmitter Professional installation request.

Applicant: GE MDS LLC.

Product: Mercury 5800

Model: Mercury wimax family

NEW FCC ID's: E5MDS-MERCMIM05

Dear Sir/Madam,

The MDS Mercury family of products is a Professional Installation Radio System and must be Installed by Trained Professional Installers, or Factory Trained Technicians.

GE MDS has distributors, channel partners, and a field service department, that have all been trained in "Professional Installation" of part 15 unlicensed products. These products are NOT for sale to the general public and used for industrial applications where professional installers are used the system planning for path loss, cable selection, and antenna gain calculations.


Our manual and all sales brochures will clearly list this system as "professional installation" is required.

Below is an excerpt from our manual

This section is designed to aid the professional installer in the proper methods of maintaining compliance with the FCC part 15 ERP limits.

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 MDS LLC

175 Science Parkway

Rochester NY 14620

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