



GE MDS

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April 25, 2017

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

Subject: Extended Frequency Attestation

Applicant: GE MDS LLC.
Product: MDS LN200
FCC ID: E5MDS-LN200

Dear Sir/Madam,

The LN200 is a multi-modem system operating between 216-222MHz, in channel bandwidths of 6.25kHz, 12.5kHz, and 25.0kHz. Modulation choices in each bandwidth include CPFSK, QPSK, 16QAM, and 64QAM. OTA data rate and maximum ERP power is based on the user site license and on the modem choice and the applicable emission mask for the operating frequency.

The LN200 covers 216-222MHz. This device is designed to operate:


- under Part 90 rules in the sub-bands 216-220MHz, and 220-222MHz
- under Part 80 rules in the sub-bands 216-220MHz
- under Part 95 rules in the sub-bands 218-219MHz

FCC rules are violated if the device operates on unauthorized frequencies.

This letter serves as attestation supporting evidence for the frequency banding.

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

Yours truly,

Signed:  Name: Dennis McCarthy

Dennis McCarthy
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