



GE MDS

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July 15th, 2016

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

Subject: GE MDS LN700 digital radio frequency attestation

Applicant: GE MDS LLC
Product: LN700 digital transceiver
FCC ID: E5MDS-LN700

Dear Sir/Madam,

The LN700 is a multi-modem system operating between 757-758MHz and 787-788MHz, in channel bandwidths of 6.25kHz, 12.5kHz, and 25.0kHz. Modulation choices in each bandwidth include 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 LN700 device is designed to operate under part 27 rules in the sub-bands 757-758MHz and 787-788MHz.

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
Agency Compliance Engineer
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