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Feb 1st, 2016

FEDERAL COMMUNICATIONS COMMISSION

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

Subject: SDM9, Class 2 Permissive change description to add FCC part 90.

Applicant: GE MDS LLC.

Product: SDM9 Data Transceiver

Model: SDM9

FCC ID: E5MDS-SDM9

Dear Sir/Madam,


This FCC Class 2 permissive change is being requested to add FCC part 90 to the existing approved SDM9, frequency bands of 928-930MHz and 935-940MHz.

There were minimal hardware changes to the transmit path, The existing test report that NTS labs is submitting clearly shows we fall within the allowable transmit mask and emission requirements for FCC part 90.

PA matching components were slightly changed so a better 50 ohm match was obtained between the PA and LPF. This allowed the SDM9 to meet the emission limits for part 90. The same hardware configuration now allows the SDM9 to meet the part 101 and part 90 emission limits. No other changes were required; this is justification to allow the addition of part 90 via a C2PC to the existing FCC grant for the SDM9

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

Yours truly,

Signed:  Name: Dennis McCarthy

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