



GE MDS

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August 10th, 2018

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

**Subject: GE MDS SD9 digital radio frequency attestation**

**Applicant: GE MDS LLC**  
**Product: SD9 digital transceiver**  
**FCC ID: E5MDS-SD9-1**

Dear Sir/Madam,

The SD9 is a multi-modem system operating between 896-960MHz, in channel bandwidths of 12.5kHz, 25.0kHz, and 50KHz. Modulation used in the SD9 is CPFSK. 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 SD9 covers 896-960MHz. This device is designed to operate:


- under Part 90 rules in the sub-bands 896-901MHz, 928-930, and 935-940 MHz
- under Part 101 rules in the sub-bands 928-960 MHz
- under Part 24D rules in the sub-bands 930-941 MHz, and 901-902MHz

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 585 734-3899.

Yours truly,

Signed:  ..... Name: Dennis McCarthy .....

**Dennis McCarthy**  
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