



GE MDS

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Sept 10th, 2012

Office of Engineering and Technology
Laboratory Division
Equipment Authorization Branch
FCC Laboratory
7435 Oakland Mills Rd
Columbia, MD 21046

Subject: Addition of Part 22 to the existing FCC grant
Applicant: GE MDS LLC
FCC ID: E5MDS-SD4

Dear Sir/Madam,

The Industrial radio the "SD4" is currently approved under FCC rule part 90 with Channel spacing of 6.25Khz, 12.5Khz, and 25Khz, over the frequency range from 406.1 to 512MHz. GE MDS is requesting a Class 2 Permissive Change to add FCC rule Part 22 to the exiting SD4, FCC grant.

FCC part 22.561 allows 454-455 and 459-460MHz with 20Khz bandwidths.
FCC part 22.651 also allows 20KHz bandwidths from 473MHz-479MHz, and 488MHz-492MHz, if possible we would like to add these frequencies from 22.651 to our FCC grant

The SD4 is identical in design & construction with the SD4 originally certified and no modifications have been performed to it since the initial FCC grant.

We have some customers that have part 22 frequencies and are trying to find a certified product that can be used in their applications.

I would like to request the addition of all 3 of our existing SD4 Emission designators, (F1D, F2D, F3D) be added to the part 22 addition to the FCC grant, and list the allowable frequencies above.

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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