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*National Technical Systems TCB
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To whom it may concern:

The enclosed documents constitute a formal submittal and application for a Class II Permissive change for the GE MDS Model SD1 industrial radio pursuant to the following rules:

Part 90 of FCC Rules

The GE MDS Model SD1 is certified with bandwidths for 6.25 and 12.5 kHz channel spacing. This permissive change is to add a bandwidth for 25 kHz channel spacing with 19200 bps data rate. This data only radio meets the efficiency requirements for 25 kHz channel spacing for a multi mode product in accordance with §90.203(j)(4)(iii) and KDB 579009 as it has a minimum 4800 bps/6.25 kHz data rate for all bandwidth modes. There has been no change in the radio hardware for the new bandwidth. The software will be modified to allow setting of the wider bandwidth

National Technical Systems – Silicon Valley, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact NTS for assistance.

Sincerely,

David W. Bare
Chief Engineer