

Elliott TCB
684 W. Maude Ave
Sunnyvale, CA, 94085

To whom it may concern:

The enclosed documents constitute a formal submittal and application for Equipment Authorization for a 150-174 MHz narrowband licensed radio pursuant to the following rules:

RSS-Gen Issue 2, June 2007, "General Requirements and Information for the Certification of Radiocommunication Equipment"
RSS-119, Issue 10, April 2010, "Land Mobile and Fixed Radio Transmitters and Receivers Operating in the Frequency Range 27.41-960 MHz"
FCC Part 90, "Private Land Mobile Radio Services"

Per FCC 90.203(j)(5), The GE MDS model SD1 modems transport data (not voice) at the interface rates listed below.

MODEM	Sustained Serial Data Rate (bps)	Channel BW KHz	TX Response
4800F <i>3-level FSK</i>	4800	6.25 KHz	Root-duobinary
9600 <i>3-level FSK</i>	9600	12.5 KHz	Root-duobinary

Elliott Laboratories, 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 Elliott Laboratories for assistance.

Sincerely,



David W. Bare
Chief Engineer