

*Elliott TCB
41039 Boyce Road
Fremont, CA. 94538*

To whom it may concern:

The enclosed documents constitute a formal submittal and application for Equipment Authorization for a wireless broadband service transmitter GE MDS LLC MERCURY 3650 OUTDOOR SUBSCRIBER pursuant to the following rules:

Subpart Z of Part 90 of FCC Rules (CFR 47)
RSS 197 Wireless Broadband Access Equipment (3650-3700 MHz)

The Mercury 3650 radio operates as a 2x2 spacial-multiplexing radio in the 3650-3700 MHz frequency band. It employs a restricted contention based protocol. The use of a restricted contention based protocol limits the frequency range to 3650-3675 MHz per Subpart Z of Part 90 of the FCC rules. For Canada, the restricted contention based protocol limits use of the upper part of the allocated band from 3675 – 3700 MHz to use in low population areas per SRSP 303.65.

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

DWB/dmg