



Elliott Laboratories  
www.elliottlabs.com

684 West Maude Avenue  
Sunnyvale, CA 94085-3518  
408-245-7800 Phone  
408-245-3499 Fax

*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 RFID reader pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47)  
RSS-Gen Issue 2, June 2007, "General Requirements and Information for the Certification of Radiocommunication Equipment"  
RSS-210, Issue 7, June 2007, "Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment"

The EUT is a transceiver that is designed to communicate with Savi's RFID tags. The device transmits at 123 kHz and at 433.92 MHz to initiate responses from tags within its vicinity. The tags transmit at 433.92 MHz, so the EUT also contains a receiver operating at 433.92 MHz. The 123 kHz transmitter operates under part 15.209 of the FCC's rules. The 433.92 MHz transceiver operates under section 15.231(a) or 15.240 of the FCC rules. This report covers operation under 15.231(a).

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