

September 5, 2011

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

Subject: **Application for Certification of Transmitter with FCC ID: ABZ99FT4086
MOTOTRBO UHF Range 1 (403MHz – 512MHz), 1W – 4W Rated variable power, Max
Power 4.8W**

Dear Sir/Madam,

Motorola Solutions Inc, herein submits application for Certification of the subject transmitter.

This transmitter is primarily intended for use in a portable radio application with capabilities for conventional communications with a conducted transmit power which is adjustable from 1.0 Watts (+30 dBm) to 4.8 Watts (+36.8dBm).

We are requesting Certification under Part 22, 74, 80, 90 and 90.210 of the Commission's Rules to allow operation of this equipment in 403-520 MHz.

The subject transmitter complies with CFR Title 47, Section 90.203, in that the operator cannot directly program the transmit frequencies using only the normally accessible external controls of the unit.

A complete Certification application is enclosed. If you require any additional information, please contact me at (847) 538-2239.

Sincerely,



Larry D. Larsen
Regulatory Coordinator
Email: Larry.D.Larsen@motorolasolutions.com

EXHIBITS 13A