

Date: July 9, 2014

To: Elite Electronic Engineering, Inc.

Subject: APPLICATION FOR CLASS 2 PERMISSIVE CHANGE TO FCC AUTHORIZED Transceiver with  
FCCID: **ABZ99FT3085**

Dear Sir:

Motorola Solutions, Inc., 1301 East Algonquin Road, Schaumburg, Illinois, herein submits this Permissive Change for equipment identified by FCC ID: ABZ99FT3085.

The permissive change is to add Part 22 and Part 74 to the existing grant (image is available at the end of this document).

A. Description of Product Changes:

No product changes have been made.

B. Performance Differences:

The filing package currently on record with the FCC is current and valid. The enclosed documentation is supplemental. The existing measurements show that the product is fully compliant to product operation under 47 C.F.R Part 22 and Part 74 requirements.

C. Conclusion:

The existing measurements show that the radio is compliant to 47 C.F.R Part 22 and Part 74 requirements.

Sincerely,

*Vincent Spena*

Vincent Spena - Regulatory Coordinator

Tel: (847) 538-2647

E-mail: [cvs006@motorolasolutions.com](mailto:cvs006@motorolasolutions.com)

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 FEDERAL COMMUNICATIONS  
 COMMISSION  
 WASHINGTON, D.C. 20554

**COPY**
**GRANT OF EQUIPMENT  
 AUTHORIZATION  
 Certification**

 Motorola Solutions, Inc.  
 1301 East Algonquin Road  
 Schaumburg, IL 60196  
 United States

 Date of Grant: 05/14/2012  
 Application Dated: 08/29/2011

**Attention: Ken Weiss , Senior Staff Engineer**
**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** ABZ99FT3085  
**Name of Grantee:** Motorola Solutions, Inc.  
**Equipment Class:** Licensed Non-Broadcast Transmitter Held to Face  
**Notes:** Portable VHF Transceiver w/BT & GPS  
**Modular Type:** Does not apply

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
BE EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	11K0F3E
BE EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	7K60F1E
BE EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	7K60F1D
BE EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	7K60F1W
BE EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	7K60FXE
EF	80, 90, 90.210, 90.210(e)	136.0 - 174.0	5.0	1.5 PM	7K60FXD

Output power listed is rated conducted; measured maximum conducted output power used for SAR testing is 6.27 W, and as per 47 CFR 90.205(s). Output is at the antenna terminal of the device and must not exceed that tested for SAR compliance. This transmitter may operate with the antenna(s) tested for this filing in push-to-talk held-near-face and body-worn configurations. Body-worn SAR compliance is limited to the specific belt-clip, battery, and audio accessory configurations evaluated for this filing. This device must be restricted to work related operations in an Occupational/Controlled RF exposure environment, not exceeding a maximum transmitting duty factor of 50 %. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with Occupational/Controlled SAR limit and requirements. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting occupational exposure requirements, and users must be provided with the training information. The highest reported SAR values for FCC-authorized operations, accounting for a 50 % duty factor, are: head 0.82 W/kg, body 2.34 W/kg.

BE: The output power is continuously variable from the value listed in this entry to 15%-20% of the value listed.

EF: This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization.

**Mail To:**
**EA846391**