

January 23, 2013

To: Elite Electronic Engineering
Re: Class II Permissive Change for ABZ89FC3793, VHF MTR3000 Base Radio Transmitter
Addition of FCC Rule Part 22

This memo is in regards to Motorola Solutions type approved transmitter, equipment type ABZ89FC3793, originally approved November 24, 2010. It was updated with additional emission designators on August 8, 2011.

A copy of the current FCC grant is included.

Motorola Solutions requests to have FCC rule part 22 added onto the grant. Since the technical requirements in part 22 are similar or less stringent than those in part 90, no emissions data or occupied bandwidth information is included with this request. Please refer to information on file, as needed.

No schematic, active device, or circuitry changes have been made to the equipment. This proposed change maintains the existing specifications of the equipment. The equipment will be completely compatible and interchangeable with the existing equipment currently shipped under equipment type ABZ89FC3793. The form, fit, and function of the base radio is identical to the equipment that is currently in production.

Please contact me if you need further information or have any issues or questions.

Regards,

A handwritten signature in blue ink, appearing to read 'Ken Weiss', is positioned above the printed name.

Ken Weiss
Motorola Solutions

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

TCB

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

Elite Electronic Engineering, Inc.
1516 Centre Circle
Downers Grove, IL 60515

Date of Grant: 08/08/2011
Application Dated: 08/08/2011

Motorola Inc
1301 East Algonquin Rd
Room 1726
Schaumburg, IL 60196

Attention: Ken Weiss , Lead Electrical 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: ABZ89FC3793

Name of Grantee: Motorola Inc

Equipment Class: Licensed Non-Broadcast Station
Transmitter

Notes: Non Broadcast Transmitter

<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>
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	11K0F3E
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	7K60FXE
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	7K60FXD
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	7K60F7E
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	7K60F7D
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	7K60F7W
BC EF	74, 80, 90	136.0 - 174.0	100.0	2.5 PM	16K0F3E

The antenna(s) used for this transmitter must be fixed-mounted on outdoor permanent structures. RF exposure compliance is addressed at the time of licensing, as required by the responsible FCC Bureau(s), including antenna co-location requirements of 1.1307(b)(3). Class 2 Permissive Change to add TDMA emission designators.

BC: The output power is continuously variable from the value listed in this entry to 5%-10% 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.

CURRENT TYPE APPROVAL GRANT
(Permissive Change)