

FCC ID: AZ489FT3829

December 3rd, 2012

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

Subject: Application for a Class 2 Permissive Change to certified Transmitter with

FCC ID: AZ489FT3829, APX 6000 with Bluetooth, 136-174 MHz and 2402-2480 MHz.

Gentlemen:

Motorola Solutions, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits its application for a Class 2 Permissive Change to the certified Transmitter with FCC ID: AZ489FT3829.

A. DESCRIPTION OF THE CHANGES:

- Consistent with Section 90.203 (g) of the FCC Rules, the above radios are configured via software means
 only to allow authorized service personnel to program transmit frequencies using the keypad and a
 password.
- Additionally a standard cloning cable when attached to the radio will enable the same operation.
- This change will be accomplished by configuring the radio with a code plug that permits Front Panel Programming operation with the use of a password.
- The frequencies that can be programmed from the keypad will only be those frequencies that are certified by the FCC for that particular transmitter.
- The current User Manual for the radio does not provide detailed information on the Front Panel Programming (FPP) including password. There will be a separate set of user instructions for Front Panel Programming, attached, which will only be made available to authorized service personnel.

B. PERFORMANCE DIFFERENCES:

There are no Spurious Emissions or RF Exposure performances resulting from this software change. Additionally, all other data on file at the FCC continues to be compliant.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was originally granted.

Sincerely,
Auto Rosselott

Mike Ramnath (signed above)
Manager, Regulatory Compliance

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