

## **Regulatory Engineering**

5 AUG 2014

Federal Communications Commission
Office of Engineering and Technology
Equipment Authorization Division
7345 Oakland Mills Road
Columbia MD 21046

Subject: Class II Permissive Change, Attestations and Requests

To the Commission:

Pursuant to CFR 2.1043, Motorola Solutions, Inc. hereby requests a Class II Permissive Change.

FCC ID: UZ7AP7532 MODEL:AP-7532

FCC ID: UZ7AP7532I MODEL:AP-7532I

FCC ID: UZ7AP7522 MODEL:AP-7522

FCC ID: UZ7AP7522I MODEL:AP-7522I

## Modification:

Enable UNII Band 2 and Band 3 (5250~5350 MHz, 5470~5725 MHz) for this device. There are no changes in hardware or in existing RF relevant portion.

Motorola Solutions, Inc., hereby I certify that submitted documents properly describe the device or system for which equipment certification is sought. I also certify that each unit manufactured, imported or marketed, as defined in FCC's regulations will have affixed to it a label identical to that submitted for approval with this application.

In Addition, Motorola Solutions, Inc., also acknowledges that all responsibility for complying with the terms and conditions for Certification, still resides with Motorola Solutions, Inc., One Motorola Plaza Holtsville, NY 11742 USA.

Motorola Solutions, Inc., hereby have entrusted the person Leo Huang of Sporton International Inc. to be a proxy regarding application for Type Certification. We are therefore responsible for the contents of the application.



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In Addition, Motorola Solutions, Inc., pursuant to Sections 0.457 and 0.459 of the Commission's Rules, the Applicant Hereby requests confidential treatment of information accompanying this Application for Listing as outlined below:

Operational Descriptions

The above materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these matters might be harmful to the Applicant and provide unjustified benefits to its competitors.

In Addition, Motorola Solutions, Inc., attest that this device does support "TPC" Transmit Power Control in the 5 GHz UNII bands.

In Addition, Motorola Solutions, Inc., the software and associated drivers to support TPC are built into the device firmware, with no mechanism to disable or turn off TPC.

In Addition, Motorola Solutions, Inc., attest that this device does not support access, by any party (End User or Professional Installer), to disable DFS. There are no controls or selections in the product firmware that can turn off/disable DFS.

In Addition, Motorola Solutions, Inc., declare that the channel plans (5250 MHz to 5350 MHz and 5470 MHz to 5725 MHz) of EUT will make use of 60 % of the spectrum available in the applicable sub-band(s). Each of the Usable Channels will be used with approximately equal probability.

In Addition, Motorola Solutions, Inc., will ensure that our access points submitted by means of this application, will be continuously produced in compliance with FCC regulations. In relation to this, we accept all consequences of market surveillance performed by FCC or acting Certification Body as specified in the FCC's regulations.

If you have any questions regarding the authorization, please don't hesitate to contact me. Respectfully,

Mark S. Luksich

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