

Regulatory Engineering

Federal Communications Commission

13 OCT 2013

Office of Engineering and Technology

Equipment Authorization Division

7345 Oakland Mills Road

Columbia MD 21046

Subject: Class II Permissive Change FCC ID: UZ7RAAP800 / Grant Date: 09/12/2013, Attestations and Requests

To the Commission:

Pursuant to CFR 2.1043, Motorola Solutions, Inc. hereby requests a Class II Permissive Change. The model name remains MODEL: RAAP-800. The modification is adding 5GHz Band 2 and Band 3 ($5250\sim5350$ MHz, $5470\sim5725$ MHz) for this device with the restricted Band 5.60-5.65 GHz notched.

The model remails the same; there is no change in hardware with the bands being enabled with a factory software modification.

In Addition, Motorola Solutions, Inc., declares that the EUT (Model Name: RAAP-800) doesn't support Ad Hoc function on "non-US frequencies" and/or "on DFS frequencies". In non-associated mode, that software and associated drivers will not initiate any transmission on DFS frequencies. This includes transmissions for beacons, ad-hoc, or peer-to-peer modes.

In Addition, Motorola Solutions, Inc., declares that the EUT (Model Name: RAAP-800) will be installed into our Access Points (AP-8232, AP-8222 and AP-8263), as such, we will not supplying an Integrator Manual for third party OEMs.

In Addition, Motorola Solutions, Inc., declares that the Access Points (AP-8232, AP-8222 and AP-8263) are identical in main board, UNII Module and DFS algorithm, so that the AP-8232 was selected as a representative model for the DFS test.

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

Respectfully,

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