



28 August 2012

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

Subject: Attestations and Requests for FCC ID: UZ7MC92N0

To the Commission:

The transmitter power is fixed at the factory and in the firmware, there are no controls that allow the End User to adjust or change the transmitter power beyond what is listed on the FCC Grant, this includes 2.4 GHz, channels 12 and 13.

We, the undersigned, attest that this device does not support "Ad-Hoc or Peer to Peer on DFS frequencies.

Further, pursuant to Section 0.459 of the Commission's Rules, and Section 552(b)(4) of the Freedom of Information Act, Motorola Solutions hereby requests short term confidential treatment of information accompanying this Application for Equipment Authorization with FCC ID: UZ7MC92N0 for Exhibits as outlined below:

- 1. Internal Photographs
- 2. External Photographs
- 3. Test Setup Photographs
- 4. User's Manual

The above materials contain images, trade secrets, and proprietary information not customarily released to the public prior to offering for sale. The public disclosure of these matters might be harmful to Motorola Solutions and provide unjustified benefits to its competitors.

Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, the Applicant we request confidential treatment of information accompanying this application as outlined below:

EXHIBIT (12) Operational Description EXHIBIT (4) Block Diagram EXHIBIT (5) Schematic Diagrams

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.



The Applicant understands that pursuant to Rule 0.457, disclosure of this Application and all accompanying documentation will not be made before the date of the Grant for this application.

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

We, the undersigned, attest that this device does not function as an access Point in the 5.15 to 5.25 GHz band.

We, the undersigned, attest that this device does not support access, by any party (End User or Professional Installer) to make adjustments to which channels support active or passive scanning, enabling or disabling channels to support Ad-Hoc operations. There are no controls or selections in the product firmware that can add or subtract support of these functions on additional channels.

Channel Plan

Channel Freq	uency Plan - C	Client Device				
Channel	Frequency MHz	Active Scanning Supported	Ad-Hoc Supported	Passive Scanning Supported	DFS Client	DFS Master
1	2412	Yes	Yes	Yes	X	X
2	2417	Yes	Yes	Yes	X	X
3	2422	Yes	Yes	Yes	X	X
4	2427	Yes	Yes	Yes	X	X
5	2432	Yes	Yes	Yes	X	X
6	2437	Yes	Yes	Yes	X	X
7	2442	Yes	Yes	Yes	X	X
8	2447	Yes	Yes	Yes	X	X
9	2452	Yes	Yes	Yes	X	X
10	2457	Yes	Yes	Yes	X	X
11	2462	Yes	Yes	Yes	X	X
12	2467	Yes	No	Yes	X	X
13	2472	Yes	No	Yes	X	X
36	5180	Yes	No	Yes	X	X
38	5190	Yes	No	Yes	X	X
40	5200	Yes	No	Yes	X	X
42	5210	Yes	No	Yes	X	X
44	5220	Yes	No	Yes	X	X
46	5230	Yes	No	Yes	X	X
48	5240	Yes	No	Yes	X	X



Regulatory Engineering

52	5260	No	No	Yes	Yes	No
54	5270	No	No	Yes	Yes	No
56	5280	No	No	Yes	Yes	No
60	5300	No	No	Yes	Yes	No
62	5310	No	No	Yes	Yes	No
64	5320	No	No	Yes	Yes	No
100	5500	No	No	Yes	Yes	No
102	5510	No	No	Yes	Yes	No
104	5520	No	No	Yes	Yes	No
108	5540	No	No	Yes	Yes	No
110	5550	No	No	Yes	Yes	No
112	5560	No	No	Yes	Yes	No
116	5580	No	No	Yes	Yes	No
110	5500			DISABLEI)	•
118	5590			DISABLEI	,	
118	5600			DISABLEI	,	
				DISABLEI	,	
120	5600			DISABLEI	,	
120 124	5600 5620			DISABLEI		
120 124 126	5600 5620 5630			DISABLEI		
120 124 126 128	5600 5620 5630 5640	No	No	Yes	Yes	No
120 124 126 128 132	5600 5620 5630 5640 5660	No No	No No			No No
120 124 126 128 132 134	5600 5620 5630 5640 5660 5670			Yes	Yes	
120 124 126 128 132 134 136	5600 5620 5630 5640 5660 5670 5680	No	No	Yes Yes	Yes Yes	No
120 124 126 128 132 134 136 140	5600 5620 5630 5640 5660 5670 5680 5700	No No	No No	Yes Yes Yes	Yes Yes Yes	No No
120 124 126 128 132 134 136 140	5600 5620 5630 5640 5660 5670 5680 5700 5745	No No Yes	No No No	Yes Yes Yes Yes	Yes Yes Yes x	No No x
120 124 126 128 132 134 136 140 149	5600 5620 5630 5640 5660 5670 5680 5700 5745 5755	No No Yes Yes	No No No No	Yes Yes Yes Yes Yes Yes Yes	Yes Yes Yes x x	No No x
120 124 126 128 132 134 136 140 149 151	5600 5620 5630 5640 5660 5670 5680 5700 5745 5755 5765	No No Yes Yes Yes	No No No No	Yes Yes Yes Yes Yes Yes Yes	Yes Yes Yes x x	No No x x
120 124 126 128 132 134 136 140 149 151 153 157	5600 5620 5630 5640 5660 5670 5680 5700 5745 5755 5765 5785	No No Yes Yes Yes Yes Yes	No No No No No No No	Yes Yes Yes Yes Yes Yes Yes Yes Yes	Yes Yes Yes x x x	No No x x x x

Respectfully,

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