



Date: 2012/10/26

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: UZ7WT41N0

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.

Further, we 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: UZ7WT41N0 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 (1) Operational Description

EXHIBIT (2) Block Diagram

EXHIBIT (3) 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 Frequency Plan - 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

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

118	5590	DISABLED				
120	5600					
124	5620					
126	5630					
128	5640					
132	5660					
134	5670	No	No	Yes	Yes	No
136	5680	No	No	Yes	Yes	No
140	5700	No	No	Yes	Yes	No
149	5745	Yes	No	Yes	x	x
151	5755	Yes	No	Yes	x	x
153	5765	Yes	No	Yes	x	x
157	5785	Yes	No	Yes	x	x
159	5795	Yes	No	Yes	x	x
161	5805	Yes	No	Yes	x	x
165	5825	Yes	No	Yes	x	x

Respectfully,



Mark Luksich

DMTS, Regulatory Engineering

631-738-5134

Mark.Luksich@motorolasolutions.com