



January 24, 2011

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

Subject: Requests and attestations for Radio Module with FCC ID: UZ7AP6

To the Commission:

## 1. Request for Confidentiality:

Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, the Applicant Hereby requests confidential treatment of information accompanying this Application As outlined below:

EXHIBIT (12) Operational Description EXHIBIT (4) Block Diagram

EXHIBIT (5) Schematic Diagrams

EXHIBIT (5) Parts List

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

## 2. Short Term Continuality

Pursuant to Section 0.459 of the Commission's Rules, and Section 552(b) (4) of the Freedom of Information Act, Symbol Technologies Hereby requests short term confidential treatment of information accompanying this Application for the Exhibits listed 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 Symbol Technologies and provide unjustified benefits to its competitors.



## 3. TPC Declaration:

We, the undersigned, attest that this device does support "TPC" Transmit Power Control in the 5 GHz UNII bands.

The software and associated drivers to support TPC are built into the device firmware, with no mechanism to disable or turn off TPC.

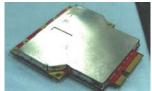
## 4. Restricted Access to software and controls to set the Frequency and or disable DFS Declaration

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. A US specific version of this product will be sold for use in the US. This US version will only support US frequencies listed on the FCC Grant, the "Country Selection List" for this unit only has US listed.

There are no controls or selections in the product firmware that can turn off/disable DFS.

#### 5. Module Declaration

We, the undersigned, attest that this device is compliant to all the requirements for a Modular Approval.



- 1. Shielding -
- 2. Buffered modulation/data inputs AR9280
- 3. Power supply regulation AR9280

Type	Motorola P/N
Dipole	ML-2452-APA2-01
	ML-2452-HPA5-036
	ML-5299-APA1-01R
	ML-5299-HPA1-01R
	ML-2499-HPA3-01R
	ML-2499-APA2-01R
	ML-2452-APA2GA1-01
Panel	ML-2452-PNA5-01R
Patch	ML-2452-PTA3M3-036
	ML-5299-PTA1-0R
	ML-2499-SD3-01R
PIFA_MCN	MCN PIFA
PIFA_NCAP	NCAP PIFA

- 4. Antenna (s) –
- 5. Stand-alone This radio was tested in a test jig.



# **Regulatory Engineering**



- 6. Label –
- 7. Instructions An instruction Guide is made available that details all the necessary information for a compliant installation in a host device.
- 8. RF exposure requirements See pages 22 24 of the Installation Guide.

# 6. Declaration of Part 15 Subpart B Compliance

We Motorola Inc., as the grantee of this device would like to declare that the composite portion categorized as computer peripheral has been authorized under the Declaration of Conformity procedures.

#### 7. 5.60 -5.65 GHz Restricted band Declaration

We, the undersigned, attest that this device does not support operation in the 5.60 - 5.65 GHz band. The firmware on the device restricts the operation in this frequency band and does not utilize the channels in this band.

Respectfully,

Mark S. Luksich

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