

DTS-UNII Device Declaration Letter

October 20, 2016
PAS-16-F010

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road, Columbia MD 21046-1609

Re: Original Certification for FCC ID: ACJAH1801
Panasonic UNIT ASSY DA Model AH1801, provided with BT, WLAN and UNII Transmitters

To Whom It May Concern:

We declare the following:

- (1) DFS Device -- Master , Client with Radar detection capability ,
 Client without radar detection capability , N/A

- (2) Active / Passive Scanning , adhoc mode access point capability

Frequency Band (MHz)	Active Scanning (the device can transmit a probe (beacon))	passive scanning (where the device is can listen only with no probes)	Ad Hoc Mode or WIFI Direct capability	Access point capability
2412-2462MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No
5180-5240MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No
5260-5320MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No
5500-5700MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No
5745-5825MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No

- (3) Country code selection ability - Yes , No

If yes, pls explain how it was implemented : (pls also help to provide detail of options for each country selection)

(4) Meet 15.202 requirement - Yes , No ,

pls check below :

A master device is defined as a device operating in a mode in which it has the capability to transmit without receiving an enabling signal. In this mode it is able to select a channel and initiate a network by sending enabling signals to other devices

A client device is defined as a device operating in a mode in which the transmissions of the device are under control of the master. A device in client mode is not able to initiate a network.

(5) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular devices which configure the modes of operations through software, the application must provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes can not be modified by end user or an installer.

Apply , No Apply , (If apply , pls help to provide explanation on it was implement , and how software was controlled)

This mechanism apply on Parts manufacturer's firmware and WLAN driver, we don't provide API to application.
It can not be modified by end user or an installer.

Thank you for your attention to this matter.

Sincerely,



Ben Botros
Project Manager
Panasonic Corporation of North America
Product Safety & Compliance Department