

DTS-UNII Device Declaration Letter

Date: July 20, 2021

To whom it may concern:

We have declared below featured for FCC equipment authorization,

FCC ID: RAS-MT7921

(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
2412-2472	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
2422-2462	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5180-5240	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5190-5230	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5210-5210	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5250-5250	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5260-5320	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5270-5310	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5290-5290	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5500-5700	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5710-5710	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5720-5720	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5530-5690	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No
5745-5825	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5755-5795	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No
5775-5775	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No

When operating in Wi-Fi Direct mode on these non-DFS U-NII bands, it may operate as a peer-to-peer(P2P) client device or group owner (GO) to establish a P2P network if, and only if, a master device is present and network communication is maintained between a master device and the GO.

This information when programmed into the EEPROM will not be accessible and can not be changed by the end user. If you have any questions, please do not hesitate to contact us.

Sincerely,



Name: Stella Chang

Title: Manager

Company name: MediaTek Inc.