DTS-UNII Device Declaration Letter

We，Name: Benq Corporation.

We have declared below featured for FCC equipment authorization, device FCC ID: JVPWDR02U does not have “Ad Hoc on non-US frequencies” and/or “on DFS frequencies. Also, the client software and associated drivers will not initiate any transmission on DFS frequencies without initiation by a master. This includes restriction on transmissions for beacons and support for ad-hoc peer-to-peer modes.

Below is the channel / frequency plan for the device

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 capability	Access point capability
2412 – 2462 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
2422 – 2452 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5745 – 5825 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5755 – 5795 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5180 – 5240 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5190 – 5230 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5260 – 5320 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5270 – 5310 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5500 – 5700 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No
5510 – 5670 MHz	☐Yes, ☒No	☒Yes, ☐No	☐Yes, ☒No	☐Yes, ☒No

Also, on DFS channels, the WLAN driver in the device operates under the control of an AP at all times, except when in ad-hoc mode, on US non-DFS channels. The device passively scans DFS frequencies until a master device is detected. The control of this functionality is not accessible to anyone under any conditions.

Furthermore, the firmware is protected by special signature and CRC checksum. Signature and CRC checksum will be calculated and verified before firmware upgrade. Unauthorized modification to firmware will lead the failure of verification thus firmware upgrade is not allowed.

Sincerely yours,

Date: Nov. 02, 2021

City: Taipei

Name: Wenny Lan

Function: Sr. Director, System & Product Regulatory

Signature: