Obihai Technology, Inc.
51 E Campbell Ave. Campbell CA 95008 United States

DTS-UNII Device Declaration Letter

Date: 2017/11/08

To Whom It May Concern:

We have declared the below featured for FCC equipment authorization,

Device FCC ID: 2ADXF-OBI2182

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

(2) Active / Passive Scanning, Ad hoc mode access point capability

Frequency Band (MHz)	Active Scanning (where the device can transmit a probe (beacon))	Passive Scanning (where the device can listen only with no probes)	Ad Hoc Mode or WIFI Direct Capability	Access Point Capability
2412~2462MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
2422~2452MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5180~5240MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5190~5230MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5210MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5745~5825MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5755~5795MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No
5775MHz	☒ Yes, ☐ No	☐ Yes, ☒ No	☒ Yes, ☐ No	☒ Yes, ☐ No

(3) Country code selection ability - ☐ Yes , ☒ No
　　If yes, explain how it was implemented (and provide details of options for each country selection):

(4) Meet 15.202 requirement - ☒ Yes, ☐ No, if no, refer to the 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 can 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 cannot be modified by end user or an installer.

☐ Applicable, ☒ Not Applicable, (If Applicable, please help to provide explanation on how it was implemented, and how the software was controlled):

(6) Please help to provide justification how device was restricted to operate in 5600-5650MHz in below, if applicable:

Signature *Wilson Ishak*

Contact Name / Job Title: Wilson Ishak / Product Engineer

Tel: (408) 890-6000

Fax: (408) 890-6000

Email: wilson@obihai.com