

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046

**RE:** Letter of Declaration on LPI Client Operation

FCC ID: QDS-BRCM1095

Dear OET,

We, Broadcom Corporation, attest that this client device complies with the following requirements of Part 15 E of the FCC's rules for the 6GHz bands:

- 1. This device will not directly connect to another client device.
- 2. This device will only associate and connect with a low power indoor Access Point or indoor Subordinate device at a power lower than and equal to the power advertised by access point, and never above the maximum output power allowed by the FCC grant.
- 3. This device will be under the control of a low power indoor AP at all times. However, there may exist situations where the client may transmit brief messages, prior to being under the control of an AP, to join an AP network. But these brief messages will only occur if the client has detected that an AP is operating on a particular channel. These brief messages will have a time-out mechanism if it does not receive a response from an AP.
- 4. The installation manual for this modular device includes instructions that it may not be used for control of, or communications with, unmanned aircraft systems including drones.
- 5. This device implements the contention based protocol as per the FCC 15.407(d)(6), draft KDB 987594 and Addendum; the mechanism is module based and independent of host.

Supporting information is contained in the operational description and user manual exhibits to this application

Oct 28, 2020

Anne Liang Sr. Manager

Compliance Engineering/GO

Broadcom Corporation