

LG Electronics USA

DATE: Jan. 07, 2021

To: Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD

RE: Letter of Declaration on LPI Client Operation

FCC ID: BEJLGSBWAX12

Dear OET,

We, LG Electronics USA, attest that this device complies with device protocol requirements and operational restrictions:

1. This device will only associate and connect with a low power indoor access point for WLAN 6GHz operations. Hotspot Mode, ad-hoc and any other P2P service is disabled for WLAN 6GHz operations. This device will never directly connect to other client devices using WLAN 6GHz frequencies.
2. This device will always initiate transmission under the control of a low power indoor AP or subordinate except for brief transmissions before joining a network. These short messages will only occur if the client has detected an indoor AP or subordinate operating on a channel. These brief messages will have a time-out mechanism such that if it does not receive a response from an AP it will not continually repeat the request.
3. Transmissions will be lower or equal to the power advertised by the indoor low-power access point and never above the maximum output power allowed by the FCC grant for equipment class 6XD.
4. Contention-based protocol as demonstrated in the test report is permanently embedded in the module and is not host-dependent.
5. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Should you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,



*Applicant Personal Name : Dae Woong Kim

*Applicant Title : Director