

Dual Client 6CD Declaration Letter

January 25, 2024
MSBD-23-F008

Federal Communications Commission
Authorization and Standards Division
7435 Oakland Mills Road
Columbia, MD 21046 USA

Re: Change of Identification Application
From: Intel Model BE200NGW under FCC ID: PD9BE200NG
To: Panasonic Corporation of North America Model WL23B under FCC ID: ACJ9TGWL23B

To whom it may concern:

We, Panasonic Corporation of North America, declare that this device under FCC ID ACJ9TGWL23B complies with device protocol requirements and operational restrictions for Dual Client 6CD.

- a) This device only supports 6CD category and the maximum power does not exceed authorized values.
- b) This device will only associate and connect with a low-power indoor Access Point, subordinate device, or standard access point and never directly link to any other client devices.
- c) This device will always initiate transmission under the control of a low-power indoor AP, subordinate or standard AP except for brief communications before joining a network. These quick messages will only occur if the client has detected an indoor AP, subordinate, or standard access point 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.
- d) This device, when associated and connected with a low-power indoor access point, subordinate or standard access point device, will operate at a power lower as advertised by the indoor access point, subordinate, or standard access point:
 - i. lower or equal to the power advertised by the low-power indoor access point or subordinate and never above the maximum output power allowed by the FCC grant for clients associated with indoor clients or subordinates.
 - ii. lower than or 6 dB below the power advertised by the standard access point.
- e) Contention-based protocol as demonstrated in the test report is permanently embedded in the module and is not host-dependent based protocol demonstrated in the test report.
- f) We acknowledge this device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Thank you for your attention in this matter.

Sincerely,



Ben Botros
Manager – Regulatory and Compliance
Panasonic Corporation of North America