

Attestation Letter

April 26, 2016 ITP-16-F001

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

Re: Class II Permissive Change Application for Panasonic Single Modular under FCC ID: ACJ9TGWL15A / Certified Under FCC Parts 15B, 15C and 15E

For Installation within Panasonic Personal Computer Model FZ-G1

To whom it may concern:

We, Panasonic Corporation of North America performed SAR test to mount the module WL15A into the portable Host (Panasonic Personal Computer FZ-G1). But the Radiated emission testing except UNII-3 band was not additionally performed due to the following:

- The original FCC testing of the module WL15A was performed when the antenna was connected to the module in an open environment. Under this application, the WL15A itself and its antennas installed inside the Personal Computer enclosure. The physical restraints introduced by the Personal Computer enclosure should have resulted in equal or lower level of radiated emission.
- And the original FCC testing of the module WL15A was performed with an antenna of higher gain (2.4GHz: 3.24dBi, 5.15-5.25GHz: 3.64dBi, 5.25-5.35GHz: 3.73dBi, 5.47-5.725GHz: 4.77dBi, 5.725-5.85GHz: 4.97dBi). Both WLAN MAIN antenna (Type: PIFA) and WLAN AUX antenna (Type: PIFA) are the same type as the original ones but have lower gain across level of radiated emission.

In addition, the 802.11n beamforming is not supported because the antennas mounted in the Personal Computer FZ-G1 don't support the beamforming technology.

Sincerely yours,

Richard Mullen Group Manager

Panasonic Corporation of North America Product Safety & Compliance Department