

## Attestation Letter

March 30, 2017  
ITP-16-F012

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 Model WL15A under  
FCC ID: ACJ9TGWL15A / Certified Under FCC Parts 15B, 15C and 15E  
for Installation within Panasonic Personal Computer Model CF-33

To whom it may concern:

We, Panasonic Corporation of North America performed SAR test to mount the module WL15A into the portable Host (Panasonic Tablet PC Model CF-33). But the Radiated emission testing 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 Tablet PC enclosure. The physical restraints introduced by the Tablet PC 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 Tablet PC CF-33 does not support the beamforming technology.

Sincerely,



Ben Botros  
Project Manager  
Panasonic Corporation of North America  
Product Safety & Compliance Department