

Attestation Letter

October 30, 2017
MSBD-17-F004

UL Verification Services, Inc.
Certification Division
47173 Benicia Street
Fremont, CA 94538, USA

Re: Class II Permissive Change Application for Panasonic Single Modular Model WW16A under FCC ID:
ACJ9TGWW16B / Certified Under FCC Parts 22H, 24E, 27 and 90
For Installation within Panasonic Personal Computer Model CF-20

To whom it may concern:

We, Panasonic Corporation of North America performed SAR test to mount the module WW16A into the portable Host (Panasonic PC Model CF-20). The Radiated emission testing was not additionally performed due to the following:

- The original FCC testing of the module WW16A was performed when the antenna was connected to the module in an open environment. Under this application, the WW16A itself and its antennas installed inside the host PC enclosure. The physical restraints introduced by the host PC enclosure should have resulted in equal or lower level of radiated emission.
- The original FCC testing of the module WW16A was performed with an antenna of higher gain:
 - 699 MHz - 716 MHz: 6dBi
 - 777 MHz - 787 MHz: 6dBi
 - 814 MHz - 849 MHz: 6dBi
 - 1710 MHz - 1755 MHz: 6dBi
 - 1850 MHz - 1915 MHz: 6dBi
 - 2500 MHz - 2570 MHz: 9dBi
 - 2496 MHz - 2690 MHz: 9dBi

Sincerely,



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