

## **Attestation Letter**

July 27, 2022 MSBD-22-F004

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 WW22A under FCC ID: ACJ9TGWW22A / Certified Under FCC Parts 22H, 24E, 27, 90, 96 for Installation within Panasonic Personal Computer Model FZ-G2 (mk2)

To whom it may concern:

We, Panasonic Corporation of North America performed MPE evaluation to mount the module WW22A into the portable host (Panasonic PC Model FZ-G2). The radiated emission testing was not additionally performed due to the following reasons:

- The original FCC testing of the module WW22A was performed when the antenna was connected to the module in an open environment. Under this application, the WW22A 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.
- Additionally, the integrated host FZ-G2 contains another wireless module (Model: WL22A). However, although both wireless modules (WW22A and WL22A) operate simultaneously, internal testing confirmed that there is no influence on the emissions levels due to these simultaneous transmissions. Therefore, the host device remains compliant with the regulations.
- The original FCC testing of the module WW22A was performed with an antenna of higher gain

698-716 MHz:	4.17dBi	704-716 MHz:	4.17dBi
777-787 MHz:	3.05dBi	788-798 MHz:	2.87dBi
814-849 MHz:	2.92dBi	824-849 MHz:	2.68dBi
1710-1755 MHz:	5.99dBi	1710-1780 MHz:	5.99dBi
1850-1910 MHz:	4.92dBi	1850-1915 MHz:	4.92dBi
2305-2315 MHz:	3.02dBi	2496-2690 MHz:	5.38dBi
2500-2570 MHz:	5.20dBi	2570-2620 MHz:	4.82dBi
3550-3700 MHz:	0.92dBi		

We also confirm that MPR specified in 3GPP will be permanently implemented in WW22A. We confirm the specific MPR targets and tolerances shown in the SAR Report.

Thank you for your attention in this matter.

Sincerely,

Ben Botros

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Manager – Regulatory and Compliance Panasonic Corporation of North America