

Request for Limited Modular Transmitter Approval

July 31, 2024
MSBD-23-F019

FCC ID: ACJ9TGWW23D

Applicant: Panasonic Corporation of North America

This transmitter, model: WW23D is designed by Panasonic and complies with the modular transmitters basic requirements (Item 1 to 8) in FCC Part 15 Subpart C Section 15.212 as indicated below:

This is Limited modular approval as this module is limited to installation by the grantee into our host systems.

Modular Approval Checklist:

Modular approval requirement	Yes	No
(1) Have its own RF shielding.	☒	☐
(2) Have buffered modulation/data inputs.	☒	☐
(3) Have its own power supply regulation.	☒	☐
(4) Comply with the antenna and transmission system requirements of § 15.203, 15.204(b) and 15.204(c).	☒	☐
(5) Tested in a stand-alone configuration. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in FCC § 15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module. The length of these lines shall be the length typical of actual use or, if that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment connected to the module during testing shall be unmodified and commercially available.	☐	☒ The device was installed into the final product for testing. Refer to Test Setup Photos.
(6) Equipped with either a permanently affixed label or must be capable of electronically displaying its FCC ID. If the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	☒	☐
(7) Comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.	☒	☐
(8) Comply with any applicable RF exposure requirements in its final configuration: The modular transmitter complies with FCC radiation exposure requirement.	☒	☐

Sincerely,



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