

Request for Limited Modular Approval

November 15, 2013
PAS-13-F003

UL Japan, Inc.
4383-326 Asama-cho, Ise-shi,
Mie 516-0021 Japan

Re: Class II Permissive Change for Bluetooth/WLAN Module Assembly
Model YEAP01B892WLAN under FCC ID: ACJ932YEAP01A473W

The Bluetooth/WLAN Module Assembly, Model YEAP01B892WLAN is designed by Panasonic Automotive Systems Company. This modular transmitter will be equipped and used only in Car Audio, which is produced by Panasonic Corporation. This modular transmitter complies with module basic requirement (Item 1 to 8) in FCC Part 15 Subpart C and Section 15.212 as indicated in below:

Modular approval requirement	Yes	No
(1) Have its own RF shielding.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(2) Have buffered modulation/data inputs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(3) Have its own power supply regulation.	<input type="checkbox"/>	<input checked="" type="checkbox"/> This module does not have own power supply regulation and is provided with stable power supply DC 3.3V and DC1.8V from the host device.
(4) Comply with the antenna and transmission system requirements of § 15.203, 15.204(b) and 15.204(c).	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(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.	<input type="checkbox"/>	<input checked="" type="checkbox"/> This module is only installed to devices for vehicles; therefore it will never be supplied AC power and the test for FCC §15.207 is not conducted. DC power lines and data input/output lines do not contain ferrites and the lengths of these lines are typical of actual use. All peripherals used during the testing are unmodified and commercially available. Please refer to the test report.
(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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(8) Comply with any applicable RF exposure requirements in its final configuration: The modular transmitter complies with FCC radiation exposure requirement.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Sincerely Yours,

Richard Mullen

Richard Mullen
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Panasonic Corporation of North America