

Request for Limited Modular Transmitter Approval

October 27, 2014

FCC ID : BBP-WLALT01

Applicant: Ricoh Company Ltd

This transmitter, model: LBWB1ZZWU6 is designed by us.

It complies with the modular transmitters basic requirements (Item 1 to 8) in FCC Part 15 Subpart C Section 15.212 as indicated below:

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.	☐	☒ This modular transmitter has own power supply regulator. However the stable voltage from the host product will be directly to RF part. Please refer to the block diagram of the original application documents.
(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 module was tested in a stand-alone configuration. However, since the operating system will not support the preferred method for data transfer from master to client device, this module tested only DFS within that specific host. Therefore, this application is limited module approval. Please refer to KDB Tracking Number 487702 and DFS proposal of the original application documents.
(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.	☒	☐



Seiji Nakamura

Group Leader

RICOH COMPANY LTD.