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## **Request for Limited Modular Transmitter Approval**

March 11, 2014

FCC ID : B3QBRBT2G4RJ3

Applicant: Brother Industries, Ltd.

This transmitter, model: BRBT2G4RJ3 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.	$\square$	
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(2) Have buffered modulation/data inputs.	$\boxtimes$	
(3) Have its own power supply regulation.		
		This module does not have the power
		supply regulator. The stable voltage will
		be supplied by end product. Therefore
		end product will be required to have the
		power supply regulator.
(4) Comply with the antenna and transmission system requirements of §	$\square$	
15.203, 15.204(b) and 15.204(c).	_	
(5) Tested in a stand-alone configuration.	$\boxtimes$	
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.		
(6) Equipped with either a permanently affixed label or must be capable of		
electronically displaying its FCC ID.	$\boxtimes$	
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	$\boxtimes$	
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	$\boxtimes$	
configuration: The modular transmitter complies with FCC radiation		_
exposure requirement.		

Jasuhivo Iriyama

Yasuhiro Iriyama Group Manager Brother Industries, Ltd.