

Company Name: Sony Corporation  
 FCC ID: AK8RM215  
 Request for transmitter modular approval

Transmitter Module Characteristics

Item	Requirements	Does the EUT meet the requirement?
1	Have its own RF shielding	<b>It doesn't have own shielding. But this module should be built-in host equipment(DWT-B01 and DWR-S01D).</b>
2	Have buffered modulation/data inputs (if such inputs are provided),	<b>All inputs to the modules are buffered microprocessor inputs.</b>
3	Have it own power supply regulation	<b>It doesn't have own supply regulation. But this module is worked by the regulated power supply from host equipment(DWT-B01 and DWR-S01D).</b>
4	Meet the antenna requirements of Section 15.203	<b>This module is designed for built-in use only. End user can not changed integral antenna of this module.</b>
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	<b>Device was tested with especially circuit for modular approval Refer to set up photos(Test Report 400-70601 1.10).</b>
6	Be labeled with its own FCC ID number, <b>and</b> 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.	<b>The module is labeled with its own FCC ID number. And the FCC ID number module is displayed on the spec label of host device(DWT-B01 and DWR-S01D).</b>
7	The modular transmitter is manufactured so that the user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations.	<b>This module is built-in type. Then user can not operation with outside of the scope of the regulations.</b>
8	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4).	<b>The gain of this module antenna is -1dBi. The RF Power is -0.85dB(Test Report Data). Therefore transmitter meets MPE calculations of 47 CFR 1.1307(b)(1).</b>