Request for Limited Modular Transmitter Approval

February 12, 2016

FCC ID : AK8BNSY25 Applicant: Sony Corporation

This transmitter, model: BNSY25 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.		Front end part which affect the RF
		characteristic is shielded, however
		only Control IC is located outside of
		shield.
(2) Have buffered modulation/data inputs.	\boxtimes	
(3) Have its own power supply regulation.		\boxtimes
		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	\boxtimes	
requirements of § 15.203, 15.204(b) and 15.204(c).	N 71	
(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	\boxtimes	
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	\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	\boxtimes	
final configuration: The modular transmitter complies with FCC		
radiation exposure requirement.		

Hideo Nomura

Sony EMCS Corporation