

Request for Modular Approval (MA)

Reference: FCCID: IYLM01003

Transmitter Module Requirements Identified in § 15.212

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Item	Requirements	EUT
(a)(1)(i)	The radio elements of the modular	Comply
	transmitter must have their own shielding.	
(a)(1)(ii)	Have Buffered modulation/data inputs (if	Comply
	such inputs are provided).	
(a)(1)(iii)	The modular transmitter must have its own	Comply
	power supply regulation.	
(a)(1)(iv)	The modular transmitter must comply with	Comply
	the antenna and transmission system	
	requirements of §§15.203, 15.204(b) and	
	15.204(c).	
(a)(1)(v)	Be tested in a stand-alone configuration and	Comply – refer to test photo exhibit
	comply with the AC line conducted	and the test report.
	requirements found in §15.207.	
(a)(1)(vi)	If using a permanently affixed label, the	Comply – reference label photo
	modular transmitter must be labeled with its	example exhibits.
	own FCC identification number, and, if the	
	FCC identification number 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.	
(a)(1)(vii)	The modular transmitter must comply with	Comply – reference user guide
	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. A	
	copy of these instructions must be included	
	in the application for equipment	
	authorization.	
(a)(1)(viii)	The modular transmitter must comply with	Comply – reference the MPE
	any applicable RF exposure requirements in	calculations exhibit.
	its final configuration.	

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