Applicant/Grantee   SANGEAN ELECTRONICS INC.											
FCC ID	:BYG021										
	Section 15.212 Modular Transmitters										
Request for Modular Approval Request for Limited Modular Approval											
	I	Requirements		EUT Conditions	Comply (Y/N)						
	•	Sin	gle Modular A	Approval Requirements							
1 The radio elements of the mode			odular	The module has metal shield over the	Y						
	transmitter must have their own		own	raido elements.							
	_	ne physical crys									
		itors may be loo									
	external to the shielded radio elements.										
2	The modular transmitter must have			Buffered module inputs are in place.	Y						
		dulation/data inp									
		ovided) to ensur									
		comply with Pa									
	*	under conditio									
		ta rates or over-		The module has its own nerven summer	V						
3	The modular transmitter must have its own power supply regulation.			The module has its own power supply regulation.	Y						
4	_	transmitter mu		The module has an integral antenna.	Y						
7		nna and transmi		The module has an integral antenna.							
		rements of Sect									
		d 15.204(c). Th									
		e permanently a									
		nique" antenna									
		ns between the	-								
	the antenna,	including the ca	ıble). The								
	"professiona"	l installation" pr	rovision of								
		03 is not applica									
		can apply to lin									
		rovals under par	ragraph (b)								
	of this section										
5		transmitter mus		The module was tested in a stand-alone,	Y						
		one configuration		connected to control templates via serial							
		not be inside a		cable.							
		g testing for cor requirements. U	-								
		nodule will be b									
		nust comply wi	•								
		ed requirements									
		07. AC or DC p									
		ut/output lines c									
		nust not contain									
		vill be marketed									
	,	Section 15.27(a									
	_	se lines shall be	_								
	* *	ual use or, if the	_								
		least 10 centime									
		ere is no coupli	-								
	the case of the	ne module and s	upporting								

	equipment. Any accessories, peripherals,		
	or support equipment connected to the		
	module during testing shall be		
	unmodified and commercially available		
	(see Section 15.31(i)).		
6	The modular transmitter must be	The RF module label is submitted as a	Y
	equipped with either a permanently	separate exhibit.	
	affixed label or must be capable of	1	
	electronically displaying its FCC		
	identification number.		
	(A) If using a permanently affixed label, the		
	modular transmitter must be labeled with its 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. This exterior label can use		
	wording such as the following: "Contains		
	Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID:		
	XYZMODEL1." Any similar wording		
	that expresses the same meaning may be used.		
	The Grantee may either provide such a label, an		
	example of which must be included in the		
	application for equipment		
	authorization, or, must provide adequate		
	instructions along with the module which explain		
	this requirement. In the latter case, a copy of		
	these instructions must be included in the		
	application for equipment authorization. (B) If the modular transmitter uses an electronic		
	display of the FCC identification number, the		
	information must be readily accessible and		
	visible on the modular transmitter or on the		
	device in which it is installed. If the module is		
	installed inside another device, then the outside		
	of the device into which the module is installed		
	must display a label referring to the enclosed		
	module. This exterior label can use wording such		
	as the following: "Contains FCC certified transmitter module(s)"		
	"Contains FCC certified transmitter module(s)." Any similar wording that expresses the same		
	meaning may be used. The user manual must		
	include instructions on how to access the		
	electronic display. A copy of these instructions		
	must be included in the application for		
	equipment authorization.		
7	The modular transmitter must comply	The module is installed only in products	Y
	with any specific rules or operating	manufactured by the grantee and under	
	requirements that	the grantee's control, in keeping with the	
	ordinarily apply to a complete	requirem nets for a limited modular	
	transmitter and the manufacturer must	approval. the grantee has internal	
	provide adequate instructions along with	manufaceturing processes and	
	the module to explain any such	documentati on for control of final	
	requirements. A copy of these	products using this module.	
	instructions must be included in the		
	application for equipment authorization.		I

8	The modular transmitter must comply	The module complies MPE limits as	Y
	with any applicable RF exposure	stated in the product manual when	
	requirements in its final configuration.	operating at maximum all owed power.	

A limited modular approval may be granted for single or split modular transmitters that do not comply with all of the above requirements, *e.g.*, shielding, minimum signaling amplitude, buffered modulation/data inputs, or power supply regulation, if the manufacturer can demonstrate by alternative means in the application for equipment authorization that the modular transmitter meets all the applicable Part 15 requirements under the operating conditions in which the transmitter will be used. Limited modular approval also may be granted in those instances where compliance with RF exposure rules is demonstrated only for particular product configurations. The applicant for certification must state how control of the end product into which the module will be installed will be maintained such that full compliance of the end product is always ensured.