Company: Alinket Electronic Technology (Shanghai) Co., Ltd.

Add: Room 403, No. 10, Lane 198, Zhangheng Road, Pudong, Shanghai, China

Tel: 18516275596 Fax: +86-21-61319788

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Applicant		Alinket Electronic Technology (Shanghai) Co., Ltd.							
FCC ID: 2AELJ-ALX41X			I1X						
Section 15.212 Modular Transmitters									
Request for Modular Approval 🛛 Request for Limited Modular Approv									
Requirements			EUT Cond	ditions	Com	ply(Y/N)			
Single Modular Approval Requirements									
1	The radio elements of the modular transmitter must have their own shielding. The physical crystal and			Refer to exter	nal photos.	Υ			
				shield cover.					
	tuning capacitors may be located								
	external to the shielded radio								
	elements.								
2			er must have	All inputs	to the	Υ			
	buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with			modules are	e buffered				
				through I	ogic or				
				microprocessor inputs.					
		part 15 requirements under			Refer to Schematics.				
			data rates or						
	over-modu			Internal 3.3					
3		The modular transmitter must have			8V power	Υ			
	its own power supply regulation.			regulator.					
				Refer to scher					
4		lular trans		The antenna i	_	Υ			
	comply v		antenna and	to the device.					
		=	quirements of	PCB antenna (•				
			nd 15.204(c).	Refer to exter	nal photo				
		enna must							
	-	=	or employ a						
	· -		upler (at all						
			the module						
			ncluding the						
		•	al installation"						
	·		not applicable						
		•	ply to limited						
		• •	der paragraph						
	(b) of this s	ection.							
	The mode	ılar transmi	ttor must be	The modules t	transmittar	V			
5	The modu	ııdı transını	tter must be	The modular t	uansmiller	Υ			

tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part requirements. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in §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 (see §15.27(a)). 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 (see §15.31(i)). If using a permanently affixed label,

is tesed in a stand-alone configuration.
Please reference test setup photo for the stand-alone test configuration

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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: 2AELJ-ALX41X" or "Contains FCC ID: 2AELJ-ALX41X." 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

Refer to the label and munual

Υ

	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.		
7	The modular transmitter must comply with 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.	Refer to manual	Y
8	The modular transmitter must comply with any applicable RF exposure requirements in its final configuration	Refer to the test report	Y

Sincerely Yours,

Tan Lintao

Signature:

Title:CEO