Applicant/Grantee Shenzhen Century Xinyang Tech Co., Ltd							
FCC ID	:	ZNPSLD001	\overline{A}				
Section 15.212 Modular Transmitters							
Request	for Modular	Approval	Requ	est for Limited Modular Approval			
-	Requirements			EUT Conditions	Comply (Y/N)		
	1		de Modular	Approval Requirements	(2717)		
1	The radio elements of the modular			The radio portion of module has been			
_	transmitter must have their own			shielded, please see exhibition external			
	shielding. The physical crystal and			photo.	Y		
	tuning capacitors may be located external to the shielded radio elements.						
2	The modular transmitter must have			Buffered Data input stage has been			
	buffered modulation/data inputs (if such			integrated in chip(RT5372).			
	inputs are provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.				Y		
3	The modular transmitter must have its		t have its	The on board power IC RT5372 convert	Y		
		supply regulation		5.0V DC to WiFi			
4	The modular transmitter must comply			EUT is equipped with an onboard PCB			
		enna and transmi		antenna, Detail pleas reference internal			
		irements of Secti		photo.			
	, ,	nd 15.204(c). The					
		be permanently a					
		nique" antenna c			X 7		
		ons between the			Y		
		including the ca					
	-	ıl installation" pr .03 is not applica					
		can apply to lim					
		* * *					
	modular approvals under paragraph (b) of this section.		ugrupii (0)				
5		r transmitter mus	t be tested	Pleas reference exhibition test setup			
		one configuratio		photo for the stand-alone test			
		t not be inside ar		configuration.			
		g testing for con					
		requirements. U	*				
	transmitter n	nodule will be ba	attery				
	powered, it i	nust comply wit	h the AC				
	line conduct	ed requirements	found in		Y		
		07. AC or DC po					
		ut/output lines co					
		nust not contain					
	_	will be marketed					
		Section 15.27(a)					
	_	ese lines shall be	_				
		tual use or, if the	-				
		least 10 centime					
		nere is no coupling	-				
	the case of the	he module and si	apporting				

	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 instruction on the labeling rule of	
	equipped with either a permanently	the end product has been stated in the	
	affixed label or must be capable of	user manual of this module, please also	
	electronically displaying its FCC	see the exhibition label sample.	
	identification number.	see the exhibition label sample.	
	(A) If using a permanently affixed label, the		
	modular transmitter must be labeled with its own		***
	FCC identification number, and, if the FCC		Y
	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: "ZNPSLD001A" or "Contains FCC		
	ID: "ZNPSLD001A or Contains FCC ID: "ZNPSLD001A." 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)."		
	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.	TI 1 1 1 0 1011 1	
7	The modular transmitter must comply	The required FCC rule has been fulfilled	
	with any specific rules or operating	and all the instruction for maintaining	
	requirements that	compliance has been clearly stated in the	
	ordinarily apply to a complete	user manual.	
	transmitter and the manufacturer must		Y
	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.		
L			

8	The modular transmitter must comply
	with any applicable RF exposure
	requirements in its final configuration.

Due to Low Output Power, the device meets FCC RF Exposure exemption

Y

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.

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