Shenzhen Chuangwei-RGB Electronics Co., Ltd. Address: 13F-16F, Unit A, Skyworth Building, Shennan Road, Nanshan District, Shenzhen, China

## **RE FCC ID: 2ANM3NTUDT4**

## To the certification reviewer:

We are hereby applying for [full] modular approval of the above-referenced FCC ID, based on compliance with [all] of the criteria as detailed below.

Sincerely,

Dan Fang

[signature] [name] Dan Fang [title] Senior Manager

## Part 15 Unlicensed Single Modular Transmitter Approval Justification per 15.212

Requirement per 15.212	reference	
(i) The radio elements of the modular transmitter must have their own RF shielding.	Shielding is provided by a metal cover over the circuitry.	
(ii) The modular transmitter must have buffered modulation/data inputs (if such inputs are provided.	All modulation and data inputs are buffered by circuitry on the transmitter chip MT7368GUN	
(iii) The modular transmitter must have its own power supply regulation.	Power supply regulation is provided by DC 3.3 volts through R147 resistance and C236, C237 capacitance. Pls. refer to the circuit diagram.	
(iv) The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c).	The antenna employs a unique antenna coupler.	
<ul> <li>(v) The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with Part 15 parameters.</li> </ul>	Testing was performed in a stand-alone configuration, as shown in the test setup photos.	

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	(vi)	The modular transmitter must be	A sample of the label is provided as an exhibit,
		equipped with either a permanently	showing the FCC identifier of the module.
		affixed label or must be capable of	
		electronically displaying its FCC	
		identification number. 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.	
	(vii)	The modular transmitter must comply	The module is compliant with all applicable
	(11)	with any specific rules or operating	FCC rules.
			ree tutes.
		requirements that ordinarily apply to a complete transmitter and the	
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		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.	
	(viii	The modular transmitter must comply	This module complies with applicable RF
	)	with any applicable RF exposure	exposure requirements.
		requirements in its final configuration.	