## Hui Zhou Gaoshengda Technology Co.,LTD

FCC Modular Approval Request

Number: **CF305** Version: **V05** Date: 01-12-2016

## To the FCC or FCC TCB handling this application

Hereby we,

Company name (grantee) Hui Zhou Gaoshengda Technology Co.,LTD

Addresss NO.75 Zhongkai Development Area

City / ZIP / State / Country Huizhou, Guangdong, China

request modular approval for the certification of our equipment within this application, identified by:

FCC ID: **2AC23-WT39M2011T** 

The table below contains the justification for modular approval of this equipment:

	Explanation from grantee (do not write yes / no, but explain why it complies / how it is achieved)
1. The modular transmitter must have its own RF shielding.	Yes
	(The modular equip with own RF shielding case)
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are	Yes
provided) to ensure that the module will comply with Part 15 requirements under	(The modular data inputs are buffered through log
conditions of excessive data rates or over-modulation.	or micro-controller connections)
3. The modular transmitter must have its own power supply regulation.	Yes
	(RF voltage regulation is handled on the module)
	Yes
and 15.204(c). The antenna must either be permanently attached or employ a "unique"	(The modular with permanently antenna, the
antenna coupler (at all connections between the module and the antenna, including the	antenna is FPC Antenna)
cable)	
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module	Yes
must not be inside another device during testing. This is intended to demonstrate that the	(The module was tested stand-alone)
module is capable of complying with Part 15 emission limits regardless of the device into	
which it is eventually installed.	
6. The modular transmitter must be labeled with its own FCC ID number, and, if the FCC	Yes
ID is not visible when the module is installed inside another device, then the outside of the	(Please refer to FCC ID label)
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.	
7. The modular transmitter must comply with any specific rule or operating requirements	Yes
applicable to the transmitter and the manufacturer must provide adequate instructions	(Please refer to the modular installation manual)
along with the module to explain any such requirements. A copy of these instructions	
must be included in the application for equipment authorization. For example, there are	
very strict operational and timing requirements that must be met before a transmitter is	
authorized for operation under Section 15.231. For instance, data transmission is	
prohibited, except for operation under Section 15.231(e), in which case there are	
separate field strength level and timing requirements. Compliance with these	
requirements must be assured.	
8. The modular transmitter must comply with any applicable RF exposure requirements.	Yes
For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15,	(Please see the MPE report, the modular meets
including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII	MPE calculation of 47 CFR 1.107 (b)(1).)
and millimeter wave devices perform routine environmental evaluation for RF Exposure to	
demonstrate compliance. In addition, spread spectrum transmitters operating under	
Section 15.247 are required to address RF Exposure compliance in accordance with	
Section 15.247(b)(4). Modular transmitters approved under other Sections of Part 15,	
when necessary, may also need to address certain RF Exposure concerns, typically by	
providing specific installation and operating instructions for users, installers and other	
interested parties to ensure compliance.	

## Attestation (by grantee)

City and Country:	Date:	Name: (this must be a person)	Function:	Signature: (or official company stamp)
Huizhou, China	2016-11-29	Hui Guan	Manager	Hur guan