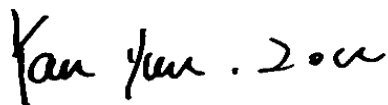


Applicant/Grantee	Ultimate IOT (Shanghai) Technology Ltd.		
FCC ID:	2ATY4-UIOTZMPA		
Section 15.212 Modular Transmitters			
√	Request for Modular Approval		Request for Limited Modular Approval
	Requirements	Device Conditions	Comply (Y/N)
Single Modular Approval Requirements			
1	The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;	The module has its own RF shielding.” Shield Can is employed on the board structure, please see exhibition External Photo, the emission measurement was conducted without further shielding added.	Y
2	The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal;	All modulation and data input(s) are buffered.” The EUT has buffered data inputs, it is integrated on chip.	Y
3	The module must contain power supply regulation on the module;.	Have its own power supply regulation.	Y
4	The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);	The EUT meets the FCC antenna Requirements. Instructions in Installation Manual.	Y
5	The module must demonstrate compliance in a stand-alone configuration;	It has been performed the testing as a stand-alone and confirmed the compliance. The module and antenna will be mounted on a board similar to the one shown in the test set photo, and the board will be Installed in the end product.	Y
6	The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748);	The module labeled FCC ID and IC on the shielding can, other information in the user manual.	Y

7	The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee;	Instructions in User Manual	Y
8	The module must comply with RF exposure requirements.	Please refer the Maximum Permissible Exposure Information.	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.



Signature

Name/Title: Yanyun Zou / Quality engineer

Company Name: Ultimate IOT (Shanghai) Technology Ltd.

Date: 06/24/2020