

**SHENZHEN ECARE ELECTRONICS CO., LTD****Modular Transmitter Approval Request**

Federal Communications Commission  
 Equipment Authorization Branch  
 7435 Oakland Mills Road  
 Columbia, MD 21046

**Company name: SHENZHEN ECARE ELECTRONICS CO., LTD**  
**FCC ID: 2AATP-TP971**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 Module Certification Guide v03. FCC ID 2AATP-TP971 has been examined against the following requirements.

Items to be covered by Single modular transmitters.

<b>Requirement per 15.212 and KDB 996369 D01 Module Certification Guide v03</b>	<b>Explanation from Grantee</b> (do not write yes/no, but explain why product complies/how it is achieved)
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
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	The module has buffered data inputs, it is integrated in chip
3. The module must contain power supply regulation on the module	The module has power supply regulation
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 antenna is permanently mounted on the PCB board
5. The module must demonstrate compliance in a stand-alone configuration	The module is in a standalone Configuration, please see test setup photo
6. The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	The label is permanently mounted on the module
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	Compliant with all applicable FCC rules. Detail instructions are given in the Use's Manual
8. The module must comply with RF exposure requirements	Approved to comply with the applicable RF exposure requirement, please see The MPE evaluation.

**Name:** Martina Yang

**Date:** 2024-02-27

**Title:** Sales assistant

**Signature of applicant:**

*Martina Yang*