Radxa Computer (Shenzhen) Co.,Ltd.

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

Date: 2024/09/09

Subject; Modular Transmitter Application

Company name: SHENZHEN MINEWSEMI CO., LTD

FCC ID: 2BDJ6-MS11SF1

Dear Sir/Madam,

This letter includes the FCC application requirements for Modular Transmitter Approval Request for;-

FCC KDB 996369 D01 'Module Certification Guide v02; and FCC KDB 996369 D03 OEM Manual v01

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID: 2BC6T-RADXACM3I has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
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.	Yes, It has a shield
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.	Yes, This module have buffered modulation/data inputs .
The module must contain power supply regulation on the module.	Yes, The module have power supply regulation, The supply voltage is DC 5V.
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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Yes, This module has a unique antenna connector
The module must demonstrate compliance in a stand-alone configuration.	Yes, This module is a stand-alone configuration.
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	The product label is permanently fixed on the prototype. For details, see Label
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	Yes, This module meets the requirements of FCC part 15C(15.247)and FCC Part 15.407.
The module must comply with RF exposure requirements	Yes, This module complies with FCC RF radiation exposure limits set forth for an uncontrolled environment, This equipment

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should be installed and operated with a minimum distance of 20 centimeters between
the radiator and your body." This module is
designed to comply with the FCC statement, FCC ID is: 2BC6T-RADXACM3I

Integration Instructions for host product manufacturers

The following items are submitted in support of application for Modular Transmitter FCC ID as noted above as required by the FCC KDB 996369 D03 OEM Manual v01.

These items are provided as integration instructions for host product manufacturers (e.g., OEM instruction manual) to use when integrating a module in a host product.

Luffy Wang

Any requirements that are not applicable to the Module are as indicated below.

Summary of requirements and Checklist.

Refer to the KDB for description of the complete requirements.

Name: Luffy Wang Date: 2024/09/09

Title: Manager

Signature of applicant