

Shenzhen Phaten Technology CO., Ltd.
Modular Transmitter Approval Request

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

Company name: Shenzhen Phaten Technology CO., Ltd.
FCC ID: 2BP8R-CB2L

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04'. FCC ID: 2BP8R-CB2L has been examined against the following requirements.

Items to be covered by Single modular transmitters.

| Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v04' | Y/N | Comments/ Explanation from Grantee (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 | Y | Module with shielding cover |
| 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 | Y | Buffered data inputs stage has been integrated in chip AU5042XA. |
| 3. The module must contain power supply regulation on the module | Y | Module with power regulation and support for DC 3.3V input |
| 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) | Y | The modular has its own FCC ID number. |
| 5. The module must demonstrate compliance in a stand-alone configuration | Y | The modular was tested in a standalone configuration apart from host units. |
| 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) | Y | The module has its own FCC ID number. See the label for details. |
| 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 | Y | The module meets any specific rules or operational requirements applicable to the transmitter |
| 8. The module must comply with RF exposure requirements | Y | The module complies with any applicable RF exposure requirements, as detailed in the instructions. |

Name: **Jack bu** **Date:** **2025/06/18**

Title: **Manager**

Signature of applicant

Jack bu