

## Shenzhen Bilian Electronic Co.,Ltd.

### Modular Transmitter Approval Request

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

Company name: Shenzhen Bilian Electronic Co.,Ltd.  
FCC ID: 2AL6KBL-M8800DS2-40

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04'. FCC ID: 2AL6KBL-M8800DS2-40 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	Yes, have the radio frequency circuitry shielded.
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	Yes, comply with Part 15 requirements with any type of input signal
3. The module must contain power supply regulation on the module	Y	Yes, The module contain 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)	Y	Yes, operated only with specific antenna
5. The module must demonstrate compliance in a stand-alone configuration	Y	Yes, The module demonstrate compliance in a stand-alone configuration.
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	Yes, The module labelled with its permanently affixed FCC ID label, please 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	Yes, The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee
8. The module must comply with RF exposure requirements	Y	Yes, The module comply with RF exposure requirements

**Name:** Hanbing Deng

**Date:** 2024-08-07

**Title:** Manager

**Signature of applicant**

A handwritten signature in black ink that reads "Hanbing Deng". The signature is written in a cursive style with a large, stylized 'H' and 'D'.