

# DELTA NETWORKS (XIAMEN) LTD.

Room 416, 4F, Buliding No.39, Wanghai Road, Xiamen, Software Park,361008 Xiamen,Fujian,China

## Modular Transmitter Approval Request

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD21046

**Company name: DELTA NETWORKS (XIAMEN) LTD.**  
**FCC ID: 2AMVP-VCB5003L6W**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID: 2AMVP-VCB5003L6W has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01<br>'Modular Certification Guide v01r04'   | Explanation from Grantee<br>(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                                | The modular transmitter must have its own RF shielding. The radio portion of this module has been shielded, please see exhibition External Photo                              |
| 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 inputs to the modules are buffered through logic and microprocessor inputs.   |
| The module must contain power supply regulation on the module   | Module chipset incorporates voltage regulation to transceiver circuitry   |
| 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 modular meets the FCC antenna requirements. The requirements of antenna connector and spurious emission have been fulfilled. Please reference the exhibition Test Report. |
| The module must demonstrate compliance in a stand-alone configuration   | Device is tested in a test fixture in a standalone configuration  |
| The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)   | FCC ID label format will be included in the filing. Host ID label will be displayed on the host system.   |
| The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee   | Please refer to "User Manual" Exhibit   |
| The module must comply with RF exposure requirements  | Please refer to report XM19030031W02  |

Name: Todd Chen

Date: May 14, 2019

Title: Project Manager

Signature of applicant

