

USE Inc.
Modular Transmitter Approval Request

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

Company name: USE Inc.
FCC ID: 2BHQU-BTA65

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04'. FCC ID 2BHQU-BTA65 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	with 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	All inputs to the modules are buffered through logic or microprocessor inputs.
3. The module must contain power supply regulation on the module	Y	A low drop out regulator is used for modular 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	Device is equipped with PCB antenna.
5. The module must demonstrate compliance in a stand-alone configuration	Y	distance between modular and all AEs are longer than 20cm, refer to 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)	Y	The modular has a permanent fixed label, and below statement was listed in the User Manual; The host device must be labeled to display the FCCID of the module Contains FCC ID: 2BHQU-BTA65
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 comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual

8. The module must comply with RF exposure requirements	Y	Transmitter meets MPE calculation of 47 CFR 1.1307 . Refer to MPE Reports and Refer to modular installation manual
---	---	--

Name: KEN.REN

Date: 2024.08.09

Title: Director

Signature of applicant

Ken. Ren