

ReveLux, LLC  
**Modular Transmitter Approval Request**

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

**Company name:** ReveLux, LLC  
**FCC ID:** 2BH4YISXX

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04'. FCC ID: 2BH4YISXX has been examined against the following requirements.

Items to be covered by Single modular transmitters.

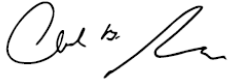
<b>Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v 04</b>	<b>Explanation from Grantee</b> (do not write yes/no, but explain why product complies/how it is achieved)
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Yes The model with shielding cover, Single modular approval.
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	Yes Buffered data inputs stage has been integrated in chip RTL8723DU.
3. The module must contain power supply regulation on the module	Yes The power regulator has been integrated in chip RTL8723DU.
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)	The requirements of antenna connector and spurious emission have been fulfilled. Please reference the exhibition Test Report.
5. The module must demonstrate compliance in a stand-alone configuration	Please reference exhibition Test Configuration Photo for the stand-alone test 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)	The instruction on the labelling rule of the end product has been stated in the Users manual of this module. Please also see the exhibition Label Sample.
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	The required FCC rule has been fulfilled and all the instructions for maintaining compliance has been clearly stated in the Users Manual.
8. The module must comply with RF exposure requirements	Please refer exhibition RF Exposure for the compliance of MPE RF exposure rule.

**Name:** Chad Rose

**Date:** 2024/08/15

**Title:** N/A

**Signature of applicant**

A handwritten signature in black ink, appearing to read 'Chad Rose', with a stylized flourish at the end.