



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

**Company name: Horizon Hobby, LLC**  
**FCC ID: BRWEFLU5864**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'\_**BRWEFLU5864** has been examined against the following requirements.

Essential Elements of 15.212(a)(1)	Yes	No
<b>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</b>	The RF circuitry is not shielded; therefore, we are seeking limited modular approval.	X
<b>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</b>	All data communication with the module is digital. It is transmitting using GFSK modulation.	
<b>The module must contain power supply regulation on the module</b>	The module transmitter has its own power supply regulation (DC 3.3V).	
<b>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)</b>	The module complies with antenna requirements. It is marketed and operated with a permanently attached, specific antenna.	
<b>The module must demonstrate compliance in a stand-alone configuration</b>	The module was tested in a stand-alone configuration.	
<b>The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)</b>	The module is labeled with the FCC ID.	
<b>The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee</b>	The operation description and user guides provide this detail.	
<b>The module must comply with RF exposure requirements</b>	The module is exempt due to its low field strength.	

Sincerely,

**Name: William Vallee**  
**Title: Executive Vice President Global Operations**

HORIZON HOBBY, LLC  
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