



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

Company name: Horizon Hobby, LLC
FCC ID: BRWHBZCHAMP2S

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04' **BRWHBZCHAMP2S** has been examined against the following requirements.

Essential Elements of 15.212(a)(1)	Yes	No
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 RF circuitry is not shielded; therefore, we are seeking limited modular approval.	X
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 data communication with the module is digital. It is transmitting using GFSK modulation.	
The module must contain power supply regulation on the module	The module transmitter has its own power supply regulation (DC 3.3V).	
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 module complies with antenna requirements. It is marketed and operated with a permanently attached, specific antenna.	
The module must demonstrate compliance in a stand-alone configuration	The module was tested in a stand-alone 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)	The module is labeled with the FCC ID.	
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 operation description and user guides provide this detail.	
The module must comply with RF exposure requirements	The module is exempt due to its low field strength.	

Sincerely,

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

HORIZON HOBBY, LLC
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