

Cockatoo & Friends Co., Ltd.

Dongxiaojing Industrial Park, No. 205 Zone B, Unit 1277, Dongba Township, Chaoyang District, Beijing, China.

9/15/2023

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

Modular Approval Request

FCC ID: 2BAIV-MD010501

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes (provide brief statement)	No *
(a) 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 module has its own shielding. The RF module is also shielded on the main board.	
(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	All modulation and data input(s) are buffered. The product has buffered data inputs, it is integrated on chip.	
(c) The module must contain power supply regulation on the module	The module has an internal LDO that can maintain the module working at 2.5 to 4.4V	
(d) 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 has 3 antennas for 2.4Ghz BLE, 2.4Ghz remote control (RC) and 5.8Ghz video transmission (VTX). Both the BLE and the RC antennas are soldered directly onto the PCBA while the 5.8Ghz antenna is connected to the video RF module via IPEX connector.	
(e) The module must demonstrate compliance in a stand-alone configuration	The modular transmitter was tested in a stand-alone configuration via a DC power source with AV input directly from a camera.	
(f) 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 labelled with its permanently affixed FCC ID label. The label is attached on the inner surface of the module's plastic casing, next to the 6 pin connector.	
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	Instructions in User Manual	

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Modular approval requirement	Yes (provide brief statement)	No *
(h) The module must comply with RF exposure requirements	Please refer the Maximum Permissible Exposure Information.	

* Please provide a detailed explanation if the answer is “No.”

Sincerely,

Signed: 

Printed name: Wentao Ye

Title: General Manager