

FCC Modular Approval Request

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

Company name: Zonda Hobby Technologies Electronic Limited
FCC ID: 2AAB6-HK0010
FCC Part _15_Certification

The table below contains the justification for modular approval of this equipment:

Requirement per DA 00-1407	Explanation form grantee
1, The radio elements of the modular transmitter must have their own shielding.	Yes,It is fulfilled. The modular transmitter has own shielding. Shielding is show on external photos.
2, The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.	Yes,It is fulfilled. The modular is a 5.8G band FM transmitter.
3, The modular transmitter must have its own power supply regulation.	Yes,It is fulfilled.The modular transmitter have its own power supply regulation.(It can regulate 5V to 3.3V .)
4, The modular transmitter must comply with the antenna and transmission system requirements of §§15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable). The "professional installation" provision of §15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section.	Yes,It is fulfilled. The modular comply with antenna requirements. external antenna.
5, The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part 15 requirements. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in §15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module (see §15.27(a)). The length of these lines shall be the length typical of actual use or, if	Yes,It is fulfilled. The modular was tested in a stand-alone configuration. Please see setup photos and test jig photo.

that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment connected to the module during testing shall be unmodified and commercially available (see §15.31(i)).	
6, The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	Yes,It is fulfilled.The label is shown on transmitter modular, please see the label view.
7, The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.	Yes,It is fulfilled. The operation description and user guides provide this detail.
8, The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	Yes,It is fulfilled. The EUT is low power devices.

Signature:



Name :LAM Man Kit

Title :Manager

Company : Zonda Hobby Technologies Electronic Limited