

## FCC Modular Approval Request

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

**Company name: Rigado, Inc.**  
**FCC ID: 2AA9B08**  
**FCC Part \_15\_Certification**

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

Requirement per KDB 996369	Explanation form grantee
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, it is fulfilled. SiP package has a full Metallic coating
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, it is fulfilled. All inputs to the modules are buffered through logic or microprocessor inputs.
3, The module must contain power supply regulation on the module.	Yes, it is fulfilled. The transmitter has its own power supply regulator.
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).	Yes, it is fulfilled. Device complies with 15.203 & 15.204(c) via a permanent trace between SiP antenna output and the U.FL connector or integrated antenna.
5, The module must demonstrate compliance in a stand-alone configuration;	Yes, it is fulfilled. The module is using a testing jig and tested outside of the host for modular approval. Refer to setup photos.
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).	SiP package is too small to affix label or readable text with FCCID. End Integrators are instructed to label host device with the required text: Contains FCC ID: 2AA9B08 and to instruct where to find the FCCID on the product.
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.	Yes, it is fulfilled. The operation description and user guide provides this detail.
8, The module must comply with RF exposure requirements.	Yes, it is fulfilled. Transmitter meets RF Exposure requirements. of Refer to submitted test reports

Signature: 

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Title: Engineer



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