

Date: 2021-11-04

To whom it may concern

Ref: Modular Approval Letter for Model: ME310G1-W3 / HVIN: ME310G1-W3

FCC ID:RI7ME310G1W3

IC: 5131A-ME310G1W3

To whom it may concern:

The requirements of KDB 996369 has been met and shown on the following statements.

Type of Module: Single Modular Transmitter			
No.	Requirements	Device Conditions	Comply (Y/N)
1	The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	The module has its own RF shielding. Refer to the external photos.	Y
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.	The EUT has buffered modulation/data inputs. It's integrated on the chipset.	Y
3	The modular transmitter must have its own power supply regulation.	Integrated on the chipset	Y
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.	Licensed modular. The maximum antenna gain is show in RF exposure exhibit.	Y
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.	Tested in a stand-alone configuration	Y
6	The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	Refer to external photos. Also the OED manufacturer will be informed to display a label referring to the module.	Y

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.	The user manual instruction that the OEM manufacturer how to use/install the module. Refer to the user manual	Y
8	The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	It is designed for mobile or fixed operation.	Y

If you have any questions regarding this, please don't hesitate to contact us.



By: Brian Tucker
 Title: SVP Quality Management
 Telephone: +1 919 449 8607
 e-mail: Brian.tucker@telit.com