

Federal Communications Commission  
7435 Oakland Mills Road Columbia, MD 21046

Date: 1.8.2018

**Request for a Modular Approval - FCC ID: 2AK7JMURMV2**

Dear Sirs,

Our client's module with the above FCC ID is seeking FCC authorization as a Modular transmitter. The requirements of the FCC Public notice DA00-1407 and KDB 996369 are met. Please see the following comments: Please contact us if you have any additional questions.

Item	Requirements	EUT
1	Have its own RF shielding	Yes, the module has its own RF shielding.
2	Have buffered modulation/data inputs (if such inputs are provided),	Yes, in the module there is a micro controller that provides data buffering for the inputs.
3	Have its own power supply regulation	Yes, the component CC1200 contains power supply regulator. Additionally the firmware of the module disables the transmitter if out of the range power supply is applied. Please refer to the operational description.
4	Meet the antenna requirements of Section 15.203	Yes, the module has the surface mounted connection for the antenna. The requirements of the allowable antennas and the integration instructions how a host antenna circuitry trace layout shall be designed are given in the module datasheet.
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	Yes, the test was performed in a stand-alone configuration with a host board. Please refer to test report and test setup pictures.
6	Be labelled with its own FCC ID number, <b>and</b> if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	Yes, the module complies with this requirement, refer to sample of FCC label and picture where label will be placed on EuT.
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, the module complies with this requirement.
8	Compliance with RF exposure requirements is the responsibility of the grantee and will be addressed for all final host configurations	Yes, the module complies with this requirement, refer to RF exposure information (FCC).