



Federal Communications Commission  
Authorization and Evaluation Division  
1435 Oakland Mills Road  
Columbia, MD 21046

1st October, 2014

Subject: Request for Limited Modular Approval for  
FCC ID: **2AC9T-DORIN16MB**

To Whom It May Concern:

(1) Have its own RF shielding:

*This module transmitter does not have its own RF shielding. Instead, it gets installed within BSM wireless controlled end-product SFM7000W, which provides the required RF shielding.*

(2) The module transmitter must have buffered modulation/data inputs:

*The data input to this module transmitter has buffered modulation/data inputs so as not to allow generating excessive data speed and abnormal modulation.*

(3) The module transmitter must have its own power supply regulation:

*BSM Wireless controlled end-product SFM7000W utilizes 12VDC, its internal power supply regulator automatically adjusts and provides 3.3VDC operating power to the module transmitter.*

(4) The module transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c):

*Please refer to Antenna Data sheet, the equipment complies with the antenna requirement of section 15.203 and 15.204(c)*

(5) Tested in a stand-alone configuration:

*The module transmitter was tested in stand-alone test mode.*

(6) The module transmitter must be labeled with its own FCC ID, and, 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:

*The module transmitter itself contains FCC ID label; and as it will always be installed within BSM Wireless controlled end-product SFM7000W, the SFM7000W outer enclosure will have label which states:*

Contains FCC ID: <b>2AC9T-DORIN16MB</b>
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(7) The module transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements:

*The installation of the Module Transmitter will be performed at our authorized end-product SFM7000 manufacturing facilities and all necessary items of compliance are provided.*

(8) The module transmitter must comply with any applicable RF exposure requirements:

*The module transmitter complies with FCC radiation exposure requirement for mobile and fixed operation.*

Thank you for your consideration

Sincerely

A handwritten signature in black ink, appearing to read "Isaac Kuruvilla", with a long horizontal flourish extending to the left.

Isaac Kuruvilla

QA Engineer