

Module Approval Request Letter

Date: 2017/5/19

Subject: Module Approval

FCC ID: M82-WISE1510

To Whom It May Concern:

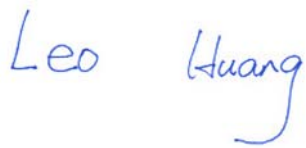
We, Sporton International Inc., are authorized by Advantech Co., Ltd. to have their state-of-the-art M2.COM LoRa IoT Node approved under module approval authorization. The application of this module is specified to mobile host equipment. The requirements regulated in CFR47 Part 15.212 have been fulfilled and clearly explained below.

1. The requirement of RF shielding: The shielding of the radio portion can be demonstrated in exhibition External Photo.
2. The requirement of buffered inputs: Buffered data inputs stage has been integrated in chip SX1276.
3. The requirement of power supply regulation: The part number of the power regulator is MCU STM32F103RCI6.
4. The requirements of section 15.203 and 15.204(C): The requirements of antenna connector and spurious emission have been fulfilled. Please reference the exhibition Test Report.
5. The requirement of stand-alone test configuration: Please reference exhibition Test Configuration Photo for the stand-alone test configuration.
6. The requirement of labeling: The instruction on the labeling rule of the end product has been stated in the users manual of this module. Please also see the exhibition Label Sample.
7. The requirement of compliance on specific rule or operating requirements: The required FCC rule has been fulfilled and all the instructions for maintaining compliance has been clearly stated in the Users Manual.
8. The requirement of RF exposure: Please refer exhibition RF Exposure for the compliance of MPE RF exposure rule.

Please do not hesitate to contact me for any questions of this request letter. Thank you.

Company name : Sporton International Inc.

Company Address : No.8, Lane 724, Bo-ai St., Jhubei City, Hsinchu County 302, Taiwan, R.O.C.



Signature : _____

Name : Leo Huang

Job Title : Manager