

Date: 17 June, 2015

Federal Communications Commission,  
Authorization & Evaluation Division,  
7435 Oakland Mills Road,  
Columbia, MD 21046

Request for Modular Approval FCC ID: **2AEZC021**

Item	Requirements	EUT
1	Have its own RF shielding	The module has its own RF shielding. Please refer to “DXYBT021 Operational description.docx” and “label location photo.JPG”.
2	Have buffered modulation/data inputs (if such inputs are provided)	The module has buffered data inputs, it is integrated in chip Qn9021. Please refer to “DXYBT021_SCH.pdf” and section 5.2 of “QN902x Datasheet v1.0 - 021714_DXY Technology.pdf”
3	Have its own power supply regulation	The DXYBT021 has its own power supply regulation circuit which is integrated in chip QN9021.External power supply in range of 2.4v~3.6V is regulated before energizing other circuits internal to the DXYBT021. Please see “DXYBT021_SCH.pdf” and section 5.5 of “QN902x Datasheet v1.0 - 021714_DXY Technology.pdf”
4	Meet the antenna requirements of section 15.203	The DXYBT021 meets the FCC antenna requirement with integral antenna. Please refer to “label location photo.JPG”
5	Demonstrate compliance in a stand-alone configuration	The DXYBT021 was tested in stand-alone configuration. Please refer to test report and “FCC test.jpg”.
6	The licensed module must have a FCC ID label on the module itself. That FCC ID label must be visible through a window on the final device or it must be visible when an access panel, door or cover is easily removed. If not, a second label must be placed on the outside of the final device.	The module is labelled with its permanently affixed FCC ID label.The label position is clearly indicated. Please refer to “label location photo.JPG”. The module label has been added in the user manual. Please refer the user manual on page 6-7. When the module is installed inside another device the information of label must be placed on the outside of the final device. contains FCC ID: 2AEZC021
7	The module must comply with all specific rules applicable to the transmitter. The grantee must	The DXYBT021 is compliant with all applicable FCC rules. Please refer to test report and “DXYBT021 Operational description.docx”.

	provide comprehensive instructions to explain compliance requirements.	
8	The module must comply with RF exposure requirements. See FCC Rules. Spread Spectrum transmitters must comply with RF exposure limits in 15.247.	The DXYBT021 complies with applicable RF exposure requirements. Please refer to the MPE report.

Thank you for your attention to this matter.

Yours Sincerely,



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