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Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Modular Approval Request
FCC ID: 2A8AC-BRRC1190MOD

To whom it may concern,

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes (provide brief statement)	No *
(a) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	RF shield covers all RF components and radio transceiver.	
(b) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Data to be sent by the host is received at the RXD pin and buffered in the communication controller.	
(c) The module must contain power supply regulation on the module	RF module accepts 5V power and provides supply regulation on the module for the various	

	design blocks.	
(d) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	The module contains an RP-SMA antenna connector and accepts Linx antenna p/n: ANT-916-CW-HD. All radio testing was completed with this approved antenna.	
(e) The module must demonstrate compliance in a stand-alone configuration	All testing was completed using the module in a stand-alone configuration. Please refer to test report and photos of setup.	
(f) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Please see attached module label containing the product number and the FCC ID.	
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	All instructions to explain compliance requirements have been captured in the user guide. Please refer to the End-Product Compliance section of the user guide.	

Best Regards,



David Fancie
Broy Engineering
Engineering Department