



attn: Reviewing Engineer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

July 22, 2004

RE: Modular approval FCC ID: QOQWRAP2022-1-B2B

<u>FCC ID Number</u>	<u>Product</u>	<u>Title/Model</u>
QOQWRAP2022-1-B2B		Bluetooth board-to-board module/ WRAP THOR 2022-1-B2B

Bluegiga Technologies Inc. would like to have your authorization for Modular Approval specific to the mobile configurations for the product Bluetooth board-to-board module/ WRAP THOR 2022-1-B2B with FCC ID: QOQWRAP2022-1-B2B

The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. **“The modular transmitter must have its own RF shielding.”**: The radio portion of this module has been shielded, please see photographs provided with the application..
2. **“The modular transmitter must have buffered modulation/data inputs.”**: The EUT has buffered data inputs, it is integrated in chip 'BC212015BDN-E4' referred as U3 in the schematics. .
3. **“The modular transmitter must have its own power supply regulation.”**: The equipment has a voltage regulator the integrated circuit is 'XC6204B182MR' referred as U1 in the schematics
4. **“The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).”**: The module meets the FCC antenna requirements, the device incorporates an integrated antenna.
5. **“The modular transmitter must be tested in a stand-alone configuration”**: The equipment was tested in a stand-alone configuration via a serial cable. Please see section test setup photographs submitted with the application.
6. **“The modular transmitter must be labeled with its own FCC ID number.”**: The module is labelled with its own FCC ID number, please see product label design and the external photograph of the device with this label submitted with the application.
7. **“The modular 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 equipment is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.
8. **“The modular transmitter must comply with any applicable RF exposure requirements.”**: The device is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure information.

Sincerely,

P.A.

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