

Dear Gerald,

Stollmann Bluetooth Adapter BlueMod+P24/25
FCC ID: RFR-BRS12

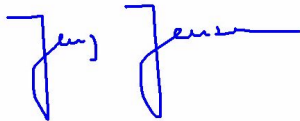
We would like to approve the above product as a **limited** modular approval specific to FCC Public Notice DA 00-1407, released June 26, 2000, titled Part 15 Unlicensed Modular Transmitter Approval for low power transmitter modules, here a Class 2 Bluetooth Adapter with typ. 0dBm output power.

The requirements of the Public Notice DA 00-1407 are met as follows:

1. The module has no own RF shielding. Therefore we apply for a Limited Modular Approval (LMA), constrained to be sold to OEM manufacturers only. This product is designed for being built into measurement devices or machine control devices enabling OEM's to offer Bluetooth functionality for their products. The interface is working on TTL level and the connector is only made for being soldered on a PCB. Therefore this product cannot be used by end users. There is no user manual, but a Design Guide available, which instructs the OEM how to use this module such that compliance of the end product is always ensured.
2. The BlueMod+P24/25 has buffered data inputs, since the complete Bluetooth protocol stacks is implemented on the BlueMod+P24/25
3. The BlueMod+P24/25 has no own voltage regulator. OEM are instructed on supply voltage range and ripple ratings in the data sheet, DS-1450-2400-102-1.01.pdf.
4. A Hirose unique antenna connector or an internal antenna is used. The Design Guide gives exact instructions on how to implement an internal or external antenna.
5. The EUT was tested in a standalone type configuration as can be seen on pages 62 to 65 of the CETECOM Test Report No. 2-4266-01-03/06. It was mounted on different PCB's to be identified with "52324 PCB I" and "52323 PCB E". Both PCB's are referenced in the test report. Placed on the base board are only level shifters for translating the serial TTL signals to RS232 level, so that a connection to a PC COM port could be made, and further a connector for a mains plug adaptor for having supply. There was no RF shielding at all necessary to be conform to the FCC part 15 requirements.
6. An exhibit label (including FCC ID) has been included in the Design Guide and the OEM manufacturer has been instructed on how to label the end product.
7. The BlueMod+P24/25 is compliant with all applicable FCC rules. Instructions for maintaining compliance are given in the Design Guide.
8. The BlueMod+P24/25 is compliant with all applicable RF exposure requirements for modular transmitter devices. OEM manufactures are given instructions in the Design Guide for maintaining compliance to RF exposure requirements.

Yours faithfully

i.A.



Jens Jensen
Manager of Compliance Engineering