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Germany

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21048

20-09-2011

TO WHOM IT MAY CONCERN

Modular Approval Request

The HM-MRFB.BG1 module consists of

15.212(a)(1)(i) No shielding is used.
The EN/FCC/IC radio requirements are fulfilled with no special shielding, please see the test reports. This is ensured by a good layout, a complete ground plane in the inner layers of the PCB and with ground flooded top/bottom layer in the radio frequency circuit region → acts like a shielding

15.212(a)(1)(ii) It has digital input buffer.

15.212(a)(1)(iii) It has its own power supply regulation.

15.212(a)(1)(iv) The module has been tested with the internal antenna. The module has only internal antenna. It does not have an antenna plug.

15.212(a)(1)(v) The module has been tested in a stand-alone configuration.

15.212(a)(1)(vi) The module will be labelled with its own FCC ID number.

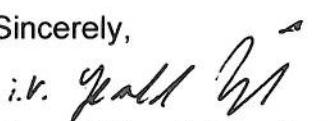
15.212(a)(1)(vii) The module complies with all applicable FCC rules. Instructions for maintaining compliance are given in the user instructions. See test results.

15.212(a)(1)(viii) The module complies with any applicable RF exposure requirements. See test results

See also 15.212 (b)

If you have any questions, please feel free to contact us at the address shown below

Sincerely,


i.v. *Gerald Kämpf*

Gerald Kämpf, Director>

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