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Subject: Limited modular approval request

To: FCC TCB

Herewith we like to apply for "limited modular approval" for the following device:

Applicant/manufacturer: Amber Wireless GmbH
Module name: Transceiver module F16200000 / 01
FCC ID: **FCC ID: R7TF162000010**

This device is subject of this FCC application package. Justification for our request is summarized below:

1. RF shielding

This device has no RF shielding.

2. Data Inputs

This device is designed in such a way, that whenever the data input is disturbed or disconnected, the RF signal is not affected and the device will not go out of compliance.

3. Power supply regulation

The regulated voltage supply is provided by the equipment in which the transceiver module F16200000 / 01 module is built-in. In the user's manual there is described within which voltage limits the transceiver may be used. Higher voltages lead to the destruction of the device.

4. Antenna

The antenna of the "Transceiver module F16200000 / 01 Master" is an $\lambda/4$ antenna and is connected with an SMA-connector. The antenna of the "Transceiver module F16200000 / 01 Slave" is an part on the PCB

5. Stand alone tested

"Transceiver module "F16200000 / 01 Master" had been tested with KaVo Radio Master
The "Transceiver module F16200000 / 01 Slave" had been tested with a test board (Evaluation Kit) which was connected to a note book..

6. Labeling

The terminal equipment refers with its label to the enclosed "Transceiver module F16200000 / 01 ".

7. Specific Operation requirements

The modular transmitter complies with the specific rule or operating requirements applicable to the transmitter.

8. RF exposure requirements

The modular transmitter complies with any applicable RF exposure requirements.

Best regards,
[Signature]



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