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Datum: 28.03.2018

Attn: Reviewing Engineer

**Subject: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL**

To Whom It May Concern:

We, (*applicant name*), hereby requests for part 15 unlicensed modular transmitter approval of our device, described as follows:

Brand name: proxEntry  
Model name: PRDi/3  
FCC ID: IXLPRDI3

In FCC Public Notice DA 00-1407 released June 26, 2000 there are eight numbered requirements that our device complies with:

*[Please explain whether the RF transmitter module complies or not to each requirement.]*

**1. The modular transmitter must have its own shielding.**

Radio frequency circuitry is shielded. See internal pictures F1700664E1 AnnexC.

**2. The modular transmitter must have buffered modulation/data inputs**

The module complies to this requirement: No data inputs are present to modulate the transmitter directly. Any modulation is done by the microcontroller on the module. External communication takes places with the microcontroller only. Thus the on-module microcontroller can be seen as a high level buffer between the communication input and the on-module transmitter.

**3. The modular transmitter must have its own power supply regulation**

The module has its own on-module power supply regulation (linear regulator, see schematic, part IC1).

Handelsregister: AG Hannover HRB 101264  
Geschäftsführung: Dipl.-Ing. Anatoli Stobbe  
USt-IdNr.: DE 297 111 281  
USt-Nr.: 23 / 202 / 38 74 8  
WEEE-Reg.-Nr.: DE 96 95 94 78

Bankkonten:  
Stadtsparkasse Barsinghausen  
Commerzbank Hannover  
Deutsche Bank Hannover

IBAN:  
DE 45 2515 1270 0000 1053 04  
DE 94 2508 0020 0761 4202 00  
DE 30 2507 0070 0468 6424 00

BIC:  
NOLA DE21 BAH  
DRES DE FF 250  
DEUT DE 2H

**4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c**

The device has internal antenna. See internal pictures F1700664E1 AnnexC.

**5. The modular transmitter must be tested in a stand-alone configuration**

Device was tested in stand alone configuration (see test setup pictures F1700664E1 AnnexA)

**6. The modular transmitter must be labelled with its own FCC ID number**

Device is labelled with its own FCC ID. (see Label Location Information.pdf)

**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.**

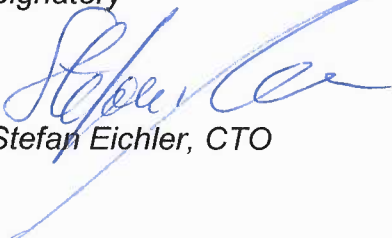
Module complies with the specific rules and operating requirements

**8. The modular transmitter must comply with any applicable RF exposure requirements.**

Module complies with applicable RF Exposure requirements

Yours sincerely,

Signatory



Stefan Eichler, CTO