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Your sign

Your mail from

Name / Dept.
Mr. Vogelmann

Phone Date
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Ust-IdNr. DE161887712

Bank account
Volksbank Neu-Ulm / Germany
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IBAN DE52 7309 0000 0000 601250

Subject: Application for FCC Certification of a RFID reader

Dear Sir or Madam,

we apply for FCC Certification the RFID reader model legic advant.

Model description:

Legic advant is a RFID reader market by B.REXROTH the identity company GmbH.

We at EMCE GmbH are acting as an agent on behalf of
B. REXROTH
the identity company GmbH
Im Gruendchen 14
63856 Bessenbach / Germany
FCC Grantee Code WL4

Attached to this application you will find all exhibits listed in the table. The marked exhibits („Not for public access“) pertaining confidential material. The contents of these files are sensitive and are the special know-how of B.REXROTH GmbH.

B. REXROTH GmbH requests that these documents regarding this submission for FCC ID WL4LA6300 be kept confidential pursuant to 47 CFR § 0.459 (d) (2) (I).



Scope of Exhibits

1 ID Label / Location information

File FCC Id Label and Location.pdf

2 Attestation Statements (not available)

3 External Photos

Legic advant (RFID door unit)

File External Photos.pdf

4 Block Diagrams

File Block Diagram.pdf

Not for public access

5 Schematics

File Schematics_and_Layout.pdf

Not for public access

- Reader board
- Supply board

6 Test report

File RTE33_01.pdf

7 Test Setup Photos

See test report

8 Users Manual

File Excerpt manual.pdf



9 Internal Photos

File Internal Photos_reader_and_controller.pdf

open for public access
Not to be held confidential
(short or long term)

10 Part List / Tune-up Info / Generated frequencies

File Frequency Table.pdf

File Reader Board Part List.pdf (Bill of material)

File Supply and Interface Board Part List. pdf

Not for public access

Not for public access

11 RF Exposure Info (not available)

12 Operational Description

File Description of Circuit Function.pdf

13 Cover letter

File authorization EMCE.pdf

Sincerely,

Christian Vogelmann
Principal engineer
EMCE GmbH
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88483 Burgrieden
Germany

Handelsregister Memmingen
HRB-Nr. 7355
Company leader:
Christian Vogelmann

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