



EMCE GmbH Untere Wiesen 1 88483 Burgrieden / Germany

Federal Communications Commission
7435 Oakland Mills Road

Columbia, MD 21046

Akkreditiertes Prüflabor
Untere Wiesen 1
88483 Burgrieden
Tel. 07392/911370
Fax 07392/911372
Email info@emce-gmbh.de
Homepage www.emce-gmbh.de

Your sign

Your mail from

Name / Dept.
Mr. Vogelmann

Phone Date
+49 7392/911370 10/15/2008

Ust-IdNr. DE161887712

Bank account
Volksbank Neu-Ulm / Germany
Account No. 601250
Bankrouting No. 73090000
BIC GENODEF1NUV
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

10 Part List / Tune-up Info / Generated frequencies

File Frequency Table.pdf

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

Not for public access

File Supply and Interface Board Part List. pdf

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
Untere Wiesen 1
88483 Burgrieden
Germany

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

—Bank routing
Volksbank Neu-Ulm / Germany
—BLZ 730 900 00
Konto-Nr. 601 250