Federal Communications Commission
7435 Oakland Mills Road

Columbia, MD 21046

Your sign	Your mail from	Name / Dept.	Phone	Date
		Mr.Vogelmann	+49 7392/911370	07/25/2016

Subject: Application for FCC Certification of a RFID Reader

Dear Madam / Sir:

We apply for FCC Certification the RFID reader models:
ARE i2 – 17X/RS232   FCC ID V7IAREI2LF-4

Model description:
ARE i2 – 17X/RS232 is a proximity reader market by AEG Identifikationssysteme GmbH .
The used abbreviations for the options are:

        RS232 = RS232 interface
        X = reader without integrated antenna

We at EMCE GmbH are acting as an agent on behalf of

AEG Identifikationssysteme GmbH
Hörvelsinger Weg 47
89081 Ulm
Germany
FCC Grantee Code V7I
FRN 0025681917

Attached to this application you will find all exhibits listed in the table. The marked exhibits pertaining confidential material. AEG Identifikationssysteme GmbH requests that these documents regarding this submission for FCC ID V7IAREI2LF-4 be kept long term confidential pursuant to section 0.457(d) and 0.459 of CFR 47.

Scope of Exhibits

FCC ID	FCC ID V7IAREI2LF-4
Type	ARE i2 – 17X/RS232
Form 731	e_form731_V7IAREI2LF-4
Application Letter	ApplicantLetter2 LTC+STC Confidential Rev00_EMCE CommonDocumentation_20160713 FCC_authorization_16-06-22
Exhibit	
ID-Label / Location Info	FCC ID_IMG_9358 FCC ID_IMG_9360
External Photos	External_Top_Antenna plug External_Right External_Plug side External_Bottom
Test Report	AIN24_01 AIN27_01
Test Setup Photos	Conducted_emisssion DSCF8685 Radiated_emission DSCF8689
User's Manual	Installation Guide ARE i2-LF RS 232_13

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

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The marked material below contains technical data, which would customarily be guarded from competitors.

FCC ID	FCC ID V7IAREI2LF-4
Type	ARE i2 – 17X/RS232
Exhibit	
Block Diagrams	BlockDiagram_V7IAREI2LF-4
Schematics	999.181.EAG ARE016-3 V2-11.sch E371.128 453.STR - ARE015-Schematic LAY.ARE_117.V026.sch 1 LAY.ARE_117_V026.sch 2
Internal Photos	Internal ARE_i2_package Internal ARE015_bottom Internal ARE015_top Internal ARE016_bottom_RS232 Internal ARE016_top_RS232 Internal ARE117_bottom Internal ARE117_top
Part List	999 125 ST - ARE 016-3 V2.11 i2 USB Rev025_english 999.120.ST_ARE 117-3-011-08_06_15_english E371.128.453.3.ST - ARE 015-3-006_english
Operational Description	OperationalDescriptionRFIDReaderRS232

Not for public access

Sincerely,

Christian Vogelmann
Principal engineer
EMCE GmbH
Untere Wiesen 1
88483 Burgrieden / Germany

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

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