



EU-Konformitätserklärung EU-Declaration of Conformity

Hersteller / Verantwortliche Person: CCV GmbH
Manufacturer / responsible person

Adresse / Address: Gewerbering 1
84072 Au i.d. Hallertau

Erklärt, dass das Produkt
/ Declares that the product:

Typ / type: Smart Payment Terminal with RF Function:
LAN+BT-Wifi2.4/5G (Version Edge & Frame)
Wi-Fi 5 GHz | Bluetooth 5.0, 4G RF Modem (optional)

Modell / Model: CCV Edge IM15, CCV Frame IM15

Hardware-Version: CCV Edge IM15: IM15-0BA-R86-00L0
CCV Frame IM15: IM15-0BA-R86-01L0

Verwendungszweck /: Unattended Payment Terminal
Intended use:

Zertifikatsnummer SZCR2211003908ATV
Certification Number:

Veröffentlichungsdatum / Rev.: 28 Feb. 2023
Issue Date / Rev:

bei bestimmungsmäßiger Verwendung den grundlegenden Anforderungen gemäß folgenden europäischen Richtlinien entspricht:
if used for its intended use it complies with the essential requirements of following standards:

2014/30/EU (Electromagnetic compatibility: **EMC**),
2014/53/EU (Radio Equipment Directive: **RED**),
2011/65/EU (Restriction of use of certain hazardous substances in electrical and electronic equipment: **RoHS**),

und dass die folgenden Normen angewandt wurden:
and that the following standards have been applied:

1. Health (Article 3.1(a) of the RE Directive)

Applied Standard(s):

- EN62311:2020

2. Safety (Article 3.1(a) of the RE Directive)

Applied Standard(s):

- EN IEC 62368-1:2020+A11:2020

3. Electromagnetic compatibility (Article 3.1 (b) of the RE Directive)

Applied Standard(s):

- EN 301 489-1 V2.2.3
- EN 301 489-3 V2.1.1
- EN 301 489-17 V3.2.4
- EN 301 489-52 V1.2.1
- EN 55032:2015+ A11:2020+A1:2020
- EN 55035:2017+A11:2020
- EN IEC 61000-3-2:2019+A1:2021
- EN 61000-3-3:2013+A1:2019+A2:2021

4. Radio frequency spectrum usage (Article 3.2 of the RE Directive)

Applied Standard(s):

- EN 301 511 V12.5.1
- EN 301 908-1 V15.1.1
- EN 301 908-13 V13.2.1
- EN 300 328 V2.2.2
- EN 300 440 V2.2.1
- EN 301 893 V2.1.1
- EN 300 330 V2.1.1

Wir erklären hiermit, dass das Gerät den Anforderungen der RE-Richtlinie 2014/53/EU entsprechend entspricht.

We hereby declare that the device complies with the requirements of the RE Directive 2014 / 53 / EU accordingly.

Hiermit geben wir die oben genannten Standards an, die in unserer Produktion angewendet werden.

We hereby state the above-mentioned standards adopted in our production.

Emission Information

The RF frequency range and max. Output Power/EIRP:

Modulation mode	Frequency Range	Max. Output Power/EIRP
NFC:	13.56MHz	-13.46 dBuA/at 10m EIRP
Bluetooth:	2402MHz ~ 2480MHz	4.46 dBm EIRP
BLE:	2402MHz ~ 2480MHz	3.23 dBm EIRP
2.4G Wi-Fi:	2412MHz ~ 2472MHz	14.58 dBm EIRP
5.2/5.3G Wi-Fi:	5180MHz ~ 5320MHz	12.59 dBm EIRP
5.6G Wi-Fi:	5500MHz ~ 5700MHz	13.10 dBm EIRP
5.8G Wi-Fi:	5745MHz ~ 5875MHz	13.49 dBm EIRP
GSM 900:	880MHz ~ 915MHz	24.81 dBm
DCS 1800:	1710MHz ~ 1785MHz	21.81 dBm
LTE Band 1:	1920MHz ~ 1980MHz	24.00 dBm
LTE Band 3:	1710MHz ~ 1785MHz	24.00 dBm
LTE Band 7:	2500MHz ~ 2570MHz	24.00 dBm
LTE Band 8:	880MHz ~ 915MHz	24.00 dBm
LTE Band 20:	832MHz ~ 862MHz	24.00 dBm
LTE Band 28:	703MHz ~ 748MHz	24.00 dBm

CE Referenz Zertifikate: IM15 CD_DoC.pdf
CE Reference Certificates: IM15 CE VOC 2023.02.28.pdf

RED Test Reports: SZCR221100390801, SZCR2211003908002, SZCR221100390803
RED Test Reports: SZCR221100390804, SZCR2211003908005, SZCR221100390806
SZCR221100390807, SZCR2211003908008, SZCR221100390809
SZCR221100390810, SZCR2211003908011, SZES221100684031

Au i. d. Hallertau 19.03.2024

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Au i. d. Hallertau 19.03.2024

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