

Declaration of Conformity

We,

Company: **Marquardt GmbH**
 Street: **Schloss-Str. 16**
 Location: **78604 Rietheim-Weilheim**
 Country: **Germany**
 Telephone: **+49 7424 99 0**
 Fax: **+49 7424 99 2122**
 Email: **thomas.schwarz@marquardt.com**

declare under our sole responsibility that the following product:

Description: **NFC reader**
 Model: **AR1**
 Brand: **Marquardt**

to which this declaration relates is in conformity with the relevant statutory requirements as defined in:

1. SI 2017-1206_The Radio Equipment Regulations 2017
2. SI 2019-696_SCHEDULE 29_Amendment of the Radio Equipment Regulations 2017

The product is in conformity with the following standards and/or normative documents:

Standards	Essential Requirement
EN 62479:2010	Health (Regulation 6.(1)(a))
IEC 62368-1: 2014 (2 nd Edition) and Cor. 1:2015 EN 62368-1: 2014 + AC:2015 + A11:2017	Safety (Regulation 6.(1)(a))
EN 301 489-1 V2.2.0 (Draft) EN 301 489-3 V2.1.1 (Final Draft)	EMC (Regulation 6.(1)(b))
EN 300 330 V2.1.1 (2017-02)	Radio (Regulation 6.(2))

Signed for and on behalf of:

Rietheim-Weilheim, 26.05.2021

ppa. Thomas Schwarz Dipl.-Ing (FH)
 Vice President Engineering Services



 (Signature)

UKCA Declaration of Conformity in accordance with Radio Equipment Regulations 2017

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer	Vitesco Technologies France SAS
Address	44 Avenue du Général de Croutte 31100 Toulouse, France
Product type designation	DHSB9NFC
Intended use	NFC communication for smartphone vehicle access

The product mentioned above complies with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017, when used for its intended purpose:

	Applied standard(s):
Health and safety pursuant to Art.3(1)(a):	EN 62368-1:2014 + AC:2015
Electromagnetic compatibility pursuant to Art.3(1)(b):	EN 301 489-3 V2.1.1 (2017-03)
Efficient use of spectrum pursuant to Art.3(2):	EN 300 330 : V2.1.1 (2017-02)
EMF exposure	EN 62479:2010

The following marking applies to the above-mentioned product:

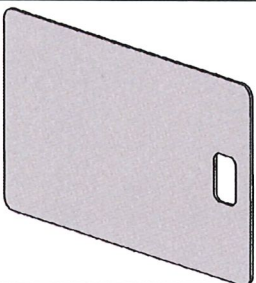


Vitesco Technologies France SAS, 18/10/2021


Bertrand Vaysse
Head of R&D TES
Vitesco Technologies France

UK-DOC 0001	UK Declaration of Conformity	PAV Card 
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This declaration of conformity is under the sole responsibility of the manufacturer.

Produkt / Product	
Model name and type	<i>mobile key 4K0.959.754.xx</i>
Description	<i>Volkswagen "mobile key" NFC Smart Card</i>
Illustration	

Manufacturer	
Company	<i>PAV Card GmbH</i>
Postal address	<i>Hamburger Strasse 6 22952 Lütjensee Germany</i>
Telephone Number	<i>+49 4154 799 0</i>
E-Mail address	<i>info@pav.de</i>

The manufacturer declares the conformity of the products in accordance to the United Kingdom Radio Equipment Regulations 2017 UK Statutory Instrument 2017/1206 (as amended by UK SI 2019/696) and compliance with the essential requirements when used for its intended purpose.

Regulation 6(1)(a) Health	<i>ISO 10373-1; EN62479:2010; EN 62368-1:2016-05</i>
Regulation 6(1)(a) Safety	<i>TL1010 [Volkswagen Factory Standard]</i>
Regulation 6(1)(b) Electromagnetic compatibility	<i>ETSI EN 301 489-1 V2.1.1, Draft EN 301 489-1 V2.2.0 ETSI EN 301 489-3 V2.1.1, EN 301 489-1 V2.2.3, EN 301 489-1 V2.3.2</i>
Regulation 6(2) Radio Spectrum	<i>ETSI EN 300 330 V2.1.1</i>

Lütjensee, the 25.06.24
Place and date of issue

for PAV Card GmbH: I. Höftmann-Toebe, Managing Director
Name, function, signature




Erstellt	Geändert	Geprüft / Freigabe	Dok-Nr.	Revision	Seite
DF / R&D, 18.11.2022	DF / R&D, 24.06.2024	ITA / GF, 25.06.2024	UK-DoC 0001	1.7	1 von 1

document is public


Datei: UK DoC 0001 mobile key_DFR7_GB

UK Declaration of Conformity

UK Statutory Instrument(s)	Radio Equipment Regulations 2017 (S.I. 2017/1206)
Manufacturer	Vitesco Technologies France 44, Avenue du Général de Crouette, 31100 Toulouse France
Radio Equipment	Type Designation: DHSEQ5NFC
Description / Intended Use	AUDI EQ5 NFC / vehicular access NFC reader
Regulation (6.2) Applied Radio Spectrum Standard(s)	EN 300-330 V2.1.1 (2017-02)
Regulation (6.1)(b) Applied EMC Standard(s)	ETSI EN 301 489-1 V2.2.3 (2019-11), Draft ETSI EN 301 489-3 V2.3.0 (2022-07)
Regulation (6.)(a) Applied Health and Safety Standard(s)	EN 62368-1: 2014 / AC: 2015 / AC: 2017+ A11 :2017 , EN 62311 :2008
Frequency band(s) in which the radio equipment operates	Transmit: 13.56 MHz
Transmitted power:	H-Field : -55.0dBμA/m @3m for NFC

Hereby, **Vitesco Technologies GmbH** declares that the object of the declaration described above is in conformity with **Radio Equipment Regulations 2017 (S.I. 2017/1206)**.

This declaration is issued under the sole responsibility of the manufacturer.



Gilles Mottais, Head of Vehicle Access Sensor
Signed for and on behalf of **Vitesco Technologies France**
Toulouse, France / 26 July 2023