



Type Examination Certificate

Certificate No: UK-RER001873 i01

Certificate Holder: HELLA GmbH & Co. KGaA
Rixbecker Str. 75
59552 Lippstadt
GERMANY

Product Type: Automotive Components
Vehicle based UWB Transceiver

Model(s): RSB19

We, TUV SUD BABT, UK Market Conformity Assessment Body number 0168, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Schedule 3 Module B of The Radio Equipment Regulations 2017 as amended, in relation to the following essential requirements covered by the examination

Essential Requirements: Regulation 6(2) in respect to the Radio Spectrum

This is based upon examination of the following Technical Data file. Please refer to the Annex for further technical details.

Technical Documentation: UK RER TCF

Valid from: 2021-05-14

(Thomas Twynam)

Total pages: 3

This certificate has been issued in accordance with the TÜV SÜD Testing and Certification Regulations and constitutes page 1 of the combined Certificate and Annex.

The UKCA mark may be used on the equipment described above and the product placed on the GB market subject to the equipment meeting the compliance requirements of all applicable regulations.

The conditions for the validity of this certificate are listed in the Annex.
For further details related to this certification please contact BABT@tuvsud.com

Issued by TUV SUD BABT under document number: UKR6 083358 0057 Rev. 00

TUV SUD BABT • Octagon House • Concorde Way • Fareham • Hampshire • PO15 5RL • United Kingdom



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Annex to Type Examination Certificate

1 Equipment Description

Vehicle based UWB Transceiver

1.1 Models

	Model	HW Version	SW Version
Original	RSB19	H07.x	5.x

1.2 Supported Functions and Features

1.2.1 Non-radio features

None.

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power
Ultra Wide Band (UWB)	-	6.52, 7.04, 7.56 GHz -6.2 dBm e.i.r.p

1.3 Accessories

None.

2 Assessed Standards

Regulation 6(2)
EN 302 065-3 V2.1.1

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the-type examination requirements in conjunction with Schedule 5 requirements of the Radio Equipment Regulations 2017 as amended.

3.2 Declarations

Declaration of Conformity Draft	Issued	2021-04-15
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3.3 Strategic Documentation

RER Risk Assessment	Issued	2021-05-07
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3.4 Technical Compliance Documentation

3.4.3 Regulation 6(2)

MDE_Hella_1806_RADi	Issued	2019-01-18
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Annex to Type Examination Certificate

4 Additional Information

None.

5 Conditions of Validity

None.

Signature: *T. J. Twynam*
(Tom Twynam)

Date:

2021-05-14

On behalf of TUV SUD B A B T UNLIMITED