

Addendum

Technical data

Product model name:	LRR4R
Frequency Band:	76 - 77 GHz
Maximum Transmit Power: Nominal radiated power e.i.r.p. (peak detector)	31.2 dBm
Maximum Transmit Power: Nominal radiated power e.i.r.p. (RMS detector)	21.6dBm



Aptiv Services Deutschland GmbH

DECLARATION OF CONFORMITY
Radio Equipment Regulations 2017

Ljiljana Trivic

Certification Responsible

E-Mail: Ljiljana.Trivic@Aptiv.com

Phone +49 2261 971 415

Date: 13th April 2022

Manufacturer or Authorized representative/address:

Aptiv Services Deutschland GmbH
Am Technologiepark 1
D-42119 Wuppertal
Germany

We declare on our sole responsibility, that the following product is in compliance with the essential requirements of Radio Equipment Regulations 2017.

Kind of equipment: Automotive Short Range Radar

HW Version: see below

SW Version: see below

Max Output Power: 30dBm (1,0W)

Frequency Operating Band: 76-77 GHz

Type-designation: R3TR

Aptiv Services Deutschland GmbH

Postanschrift:
D-42367
Wuppertal

Hausanschrift:
Am Technologiepark 1
D-42119 Wuppertal

Telefon: (02 02) 2 91 – 0
Telefax: (02 02) 2 91 – 2777
Internet: www.aptiv.com

Sitz der Gesellschaft:
Wuppertal
Registergericht: AG Wuppertal,
HRB 21453

Geschäftsführung:
Matthias Laumann (Sprecher)
Johannes Bornmüller
Darren Byrka
Eoin Muldowney

Aufsichtsrat:
Michael Gassen
(Vorsitzender)

• A P T I V •

Health and safety requirements pursuant to §6(1)a:

Applied Standard(s) or other means of providing conformity:

EN 62368-1:2014 / AC: 2015

EN 62311:2008

Protection requirements concerning EMC §6(1)b:

Applied Standard(s) or other means of providing conformity:

EN 301489-1 V2.1.1

EN 301489-51 V1.1.1

Measures for the efficient use of the radio frequency spectrum §6(2)

Applied Standard(s) or other means of providing conformity:

EN 301091-1 V1.3.3

EN 301091-2 V1.3.2

EN 301091-1 V2.1.1

EN 301091-2 V2.1.1

The conformity assessment procedure has been followed with the involvement of the following Approved Body: TUV SUD BABT UNLIMITED, Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL, United Kingdom, Approved Body Number 0168 UK-RER 002259 i01

Wuppertal, 13th April 2022

Place and date of issue



Ljiljana Trivic (Certification Responsible)

on behalf of Aptiv Services Deutschland GmbH

Aptiv Services Deutschland GmbH

Postanschrift:
D-42367
Wuppertal

Hausanschrift:
Am Technologiepark 1
D-42119 Wuppertal

Telefon: (02 02) 2 91 – 0
Telefax: (02 02) 2 91 – 2777
Internet: www.aptiv.com

Sitz der Gesellschaft:
Wuppertal
Registergericht: AG Wuppertal,
HRB 21453

Geschäftsführung:
Matthias Laumann (Sprecher)
Johannes Bornmüller
Darren Byrka
Eoin Muldowney

Aufsichtsrat:
Michael Gassen
(Vorsitzender)



The following SW/HW versions of the product are also in compliance with the above mentioned essential requirements of the Radio Equipment Regulations 2017. Their compliance was ensured by partial re-measurements and/or an assessment.

June, 2017	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.B/ 4N0.907.669.B	Assessment with software-, hardware- during certification testing.
July, 2017	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.C/ 4N0.907.669.C	Assessment
Dec, 2017	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.D/ 4N0.907.669.D	Assessment
Feb, 2018	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.E/ 4N0.907.669.E	Assessment
April, 2018	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.F/ 4N0.907.669.F	Assessment
June, 2018	4N0.907.566.A/ 4N0.907.669.A 01	4KE.907.566/ 4KE.907.669	Assessment
March, 2019	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.G/ 4N0.907.669.G	Assessment
April, 2019	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.H/ 4N0.907.669.H	Assessment
April, 2019	4N0.907.566.A/ 4N0.907.669.A 01	4KE.907.566.A/ 4KE.907.669.A	Assessment
September, 2019	4N0.907.566.A/ 4N0.907.669.A 01	4N0 907 566 K 4N0 907 669 K	Assessment
September, 2020	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.L/ 4N0.907.669.L	Assessment
November, 2020	4N0.907.566.A/ 4N0.907.669.A 01	4KE.907.669AA 4KE.907.566AA 4N0.907.669AC 4N0.907.566AC 4N0.907.669AD 4N0.907.566AD 4N0.907.669AE 4N0.907.566AE 4N0.907.669AF 4N0.907.566AF 4N0.907.669AG 4N0.907.566AG 4N0.907.669AH 4N0 907.566AH 4N0.907.669AK 4N0.907.566AK 4N0.907.669AL 4N0.907.566AL	Assessment
March, 2021	4N0.907.566.A/ 4N0.907.669.A 01	4N0.907.566.AM/ 4N0.907.669.AM	Assessment

Aptiv Services Deutschland GmbH

Postanschrift:
D-42367
Wuppertal

Hausanschrift:
Am Technologiepark 1
D-42119 Wuppertal

Telefon: (02 02) 2 91 – 0
Telefax: (02 02) 2 91 – 2777
Internet: www.aptiv.com

Sitz der Gesellschaft:
Wuppertal
Registergericht: AG Wuppertal,
HRB 21453

Geschäftsführung:
Matthias Laumann (Sprecher)
Johannes Bornmüller
Darren Byrka
Eoin Muldowney

Aufsichtsrat:
Michael Gassen
(Vorsitzender)