



DECLARATION OF CONFORMITY
Radio Equipment Regulations 2017

Ljiljana Trivic

Certification Responsible

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Date: 21st September 2023

Manufacturer or Authorized representative/address:

APTIV

13085 Hamilton Crossing Boulevard

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United States of America

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: Electronically Scanning Radar version 2.5 (ESR2.5), object detection radar utilized for vehicular safety and convenience applications

HW Version: see below

SW Version: see below

Type-Designation: L2C0051TR

Max Output Power: <55 dBm Peak EIRP;

Frequency Operating Band: 76-77 GHz;

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Health and safety requirements pursuant to §3(1)a:

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

EN 62368-1 :2014 / AC: 2015 and EN 62311:2008

Protection requirements concerning EMC §3(1)b:

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

EN 301 489-1 v1.9.2 (2011-09) and EN 301 489-1 v2.1.1 (2017-03) and EN 301 489-3 v2.1.0 (2017-03) and EN 301489-51 V2.1.1 (2019-04)

Measures for the efficient use of the radio frequency spectrum §3(2)

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

EN 301 091-1 v2.1.1 and EN 301 091-2 v1.3.2 and EN 301 091-2 V2.1.1 (2017-01) and EN 303 396 V1.1.1 (2016-12)

Wuppertal, September 21st, 2023

Place and date of issue



Ljiljana Trivic (Certification Responsible)

on behalf of APTIV



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.

Date of Assessment	HW-Version	SW-Version	Way of ensuring compliance
June 2017	28413656	7.2.0	Assessment with software-, hardware- during certification testing.