EU - DECLARATION OF CONFORMITY

for

KFG – Max
ECU with Bluetooth and WLAN gateway

1 Flex Automotive GmbH

Arthur-B.-Modine-Straße 1,
70794 Filderstadt, Germany

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

Kundenspezifisches Funktionssteuer Gerät KFG: Max and it’s sub variants

Product identification number: 10017400002xx (xx = internal board index)

The object of the declaration described in point 4 is in conformity with:


It has been demonstrated that the essential requirements set out in Article 4 of the directive have been met

4 The object of the declaration described in point 4 is in conformity with the appropriate essential requirements of the Article 3 of the Radio Equipment Directive (2014/53/EU) and the other relevant provisions, when used for its intended purpose.

Applied Standards:

4.1 Health and Safety requirements contained in Article 3 (1) a)

4.2 EN 62311 (09/2008) Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
4.3 Protection requirements with respect to electromagnetic compatibility Art.3 (1) b)

4.3.1 EN 301 489-1 (V2.1.1, 02/2017) Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

4.3.2 EN 301 489-17 (V2.2.1, 09/2012) Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems

4.4 Means of the efficient use of the radio frequency spectrum Art.3 (2)

4.4.1 EN 300 328 v2.2.2 (07/2019) Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

The Product is labelled with the CE mark:

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Place and date of issue (of this DoC): Filderstadt, 29.07.2021
Signed on behalf of the manufacturer:

[Signature]
ppa Matthias Lutz
General Manager