

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 its sub variants

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

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

3 the Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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)

IEC 62368-1:2014 (second edition); EN 62368-1:2014 + AC:2015 + A11:2017

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 v2.1.1 (11/2016) 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:



Place and date of issue (of this DoC): Filderstadt, 24.07.2020
Signed on behalf of the manufacturer:


ppa Matthias Lutz
General Manager



**ANNEX FOR TURKISH TRANSLATION OF “DECLARATION OF CONFORMITIES” MADE
BY THE TURKISH IMPORTER ACCORDING TO ARTICLE 21(2) OF RADIO EQUIPMENT
REGULATION (2014/53/AB) IN TURKISH OFFICIAL JOURNAL**

(EN/TR)

(EN) EU Declaration of Conformity / (TR) AB Uygunluk Beyanı

(EN) This declaration of conformity is issued under the sole responsibility of the manufacturer / (TR) Bu uygunluk beyanı, tamamen üreticinin sorumluluğu altında düzenlenmiştir.

(EN) Product Identification Number / (TR) Ürünün Tanıtma Numarası

(EN) The object of the declaration described in point 4 is in conformity with: / (TR) 4. maddede açıklanan beyannamenin amacı şunlara uygundur:

(EN) Device Version / (TR) Cihaz Versiyonu

(EN) Harmonized Standards Used Applicable according to RED / (TR) TEY'e göre Uygulanabilir Kullanılan Uyumlaştırılmış Standartlar

(EN) Applied Standards / (TR) Uygulanan Standartlar

(EN) The product is labelled with the CE mark: / (TR) Ürün CE işareti ile etiketlenmiştir.

(EN) Prepared by Yiğit ÜNSAL / (TR) Yiğit ÜNSAL tarafından hazırlanmıştır.