

ORVAULT, FRANCE – 28/10/2022

We, the undersigned,

Manufacturer or representative: **ELANCITE**
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Designated product:

Description: RADAR SPEED DISPLAY
 Brand name or trademark: EVOLIS
 Identification /Designation: SOLUTION/MOBILITY

Model type	Bluetooth Only	Bluetooth & 2G/3G	Bluetooth & 2G/4G
Fréquency band 1 Max power	(Bluetooth BLE) 2400-2483.5MHz 10mW max e.i.r.p	(Bluetooth BLE) 2400-2483.5MHz 10mW max e.i.r.p	(Bluetooth BLE) 2400-2483.5MHz 10mW max e.i.r.p
Fréquency band 2 Max power	(Radar) 24.125GHz 100mW e.i.r.p	(Radar) 24.125GHz 100mW e.i.r.p	(Radar) 24.125GHz 100mW e.i.r.p
Fréquency band 3 Max power		(Modem) EGSM900: 880.2-914.8 (Tx) / 925.2-959.8 (Rx) 2W max e.i.r.p DCS1800: 1710.2-1784.8 (Tx) / 1805.2-1879.8 (Rx) 1W max e.i.r.p WCDMA Band I: 1922.4-1977.6 (Tx) / 2112.4-2167.6 (Rx) 250mW max e.i.r.p WCDMA Band VIII: 880.2-914.8 (Tx) / 925.2-959.8 (Rx) 250mW max e.i.r.p	(Modem) EGSM900: 880.2-914.8 (Tx) / 925.2-959.8 (Rx) 2W max e.i.r.p DCS1800: 1710.2-1784.8 (Tx) / 1805.2-1879.8 (Rx) 1W max e.i.r.p LTE Band 3 : 1710-1785 (Tx) / 1805-1880 (Rx) Max Pwr : 23dBm +/- 2dBm LTE Band 8 : 880-915 (Tx) / 925- 960 (Rx) Max Pwr : 23dBm +/- 2dBm LTE Band 20 : 832-862 (Tx) / 791- 821 (Rx) Max Pwr : 23dBm +/- 2dBm

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 (**ROHS**) in electrical and electronic equipment.


Directive **2012/19/EU** of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (**WEEE**).

Directive **2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of **radio equipment (RED)**.

The conformity of the designated product(s) with the provisions of this European Directive is given by the compliance with the following European Standard(s):

Essential requirements of article 3.1a) of RED: (Safety, electrical)	- EN 60950-1 (2006+A11/2009+A1/2010+A12/2011+A2/2013) - EN 60950-22 (2006) - EN 62368-1 (2014+A11/2017)
Essential requirements of article 3.1a) of RED: (Safety, health)	- EN 62311 (2008) / EN 50385 (2017)
Essential requirements of article 3.1b) of RED: (Electromagnetic Compatibility)	- ETSI 301 489-1 (V2.2.3) - ETSI 301 489-3 (V2.1.1) - ETSI 301 489-17 (V3.2.4) - ETSI 301 489-52 (Draft V1.1.0) - EN 61000-3-2 (2014) - EN 61000-3-3 (2013)
Essential requirements of article 3.2) of RED: (Efficient use of radio spectrum)	- ETSI EN 300 440 (V2.1.1 / V2.2.1) - ETSI EN 300 328 (V2.2.2) - ETSI EN 301 511 (V12.5.1) - ETSI EN 301 908-1 / ETSI EN 301 908-2 (V11.1.2) - ETSI EN 301 908-13 (V11.1.1 / V13.1.1)

Mr. RUBLON MICHAEL
Technical manager


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