

Dichiarazione di conformità **CE**

Declaration of conformity **CE**

La SISAS s.p.a.
Via Sputnik,8 – 06074 – Ellera scalo – Corciano – Perugia – Italia

Dichiara qui di seguito che il prodotto:
Herewith declares that the product:

Pedestrian save control unit (codice interno: Pedestrian2) (codice ordine 205600018)
Pedestrian save control unit (internal code:Pedestrian2)(order code 205600018)



risulta conforme alla pertinente normativa dell'Unione Direttiva 2014/53/UE ed alle normative di armonizzazione seguite dai produttori del modulo radar (Allegato 1) e del modulo radio (Allegato 2).
complies with the relevant Union Directive 2014/53/EU and the harmonization standards followed by the manufacturers of the radar module (Annex 1) and the radio module (Annex 2).

Corciano, 15/03/2018

Piergiorgio Santucci
SISAS spa
Responsabile Divisione Elettronica

Certificate Holder: InnoSent GmbH
Am Rödertor 30
97499 Donnersdorf
Germany

Product Manufacturer: See Certificate Holder

Product Designation: IPM-165, IPM-365

Product Description: Radar Sensor 24 GHz



BNetzA-bS-02/51-52

authorized by the German Government to act as Notified Body in accordance with the RE Directive 2014/53/EU of 16 April 2014.

Conformity Assessment:

Essential requirements	Examined documentation	Result
Health RED, Article 3.1a	Technical documentation including test report	conform
EMC RED, Article 3.1b	Technical documentation including test report	conform
Radio Spectrum RED, Article 3.2	Technical documentation including test report	conform

EU Type Examination Certificate:

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, our opinion is that this equipment type complies with the essential requirements stated above.

Marking:

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

Annexes:

The certificate is only valid in conjunction with the following number of annexes: 1

Validity:

Conformity is provided unless changes/modifications have been done to the standard and/or assessed type of equipment.

Certificate Registration No.:

T818258F-01-TEC

CE 0682

CTC advanced GmbH

Saarbrücken

Authorized signature / title



cn=Ernst Hussinger, o=CTC advanced GmbH, ou=HUS-170215, email=Ernst.Hussinger@ctcadvanced.com, c=DE
2018.01.29 15:18:21 +01'00'

Product Characteristics:

Hardware version:	-
Software version:	-
Operating frequency:	24.0 GHz – 24.25 GHz
RF-output (eirp):	≤15 dBm
Type of modulation:	CW
Antenna:	2 integrated patch antennas
Temperature range:	-20°C – +60°C
Power supply (external):	4.75 – 5.25 VDC (IPM-165) 2.75 – 3.25 VDC (IPM-365)

Conformity Assessment:

Evaluated test reports

Essential requirements	Examined documentation
Health	EN 62311:2008 -No.: 1-4774/17-01-04 issued by CTC advanced GmbH
EMC	Draft EN 301 489-1 V2.2.0 Final Draft EN 301 489-3 V2.1.1 EN 50130-4:2011/A1:2014 -No.: 1-4774/17-01-06-A issued by CTC advanced GmbH
Radio Spectrum	EN 300 440 V2.1.1 Draft EN 300 440 V2.2.0 -No.: 1-4774/17-01-02-A issued by CTC advanced GmbH

Miscellaneous:

TD according to the application



DICHIARAZIONE DI CONFORMITÀ - DECLARATION OF CONFORMITY

Il sottoscritto rappresentante il seguente fabbricante
The undersigned, representing the following manufacturer

Fabbricante (o suo Rappresentante Autorizzato) : AUR°EL S.p.A. <i>Manufacturer (or his authorized Representative) :</i>
Indirizzo : Via Foro dei Tigli, 4 – 47015 Modigliana (FC) - ITALY <i>Address :</i>

dichiara qui di seguito che il componente *herewith declares that the component*

Identificazione del prodotto : RTX-MID 3V <i>Product identification :</i>

risulta in conformità a quanto previsto dalle norme tecniche sottoindicate:
is in conformity with the provisions of the standard referenced here below:

Norme armonizzate <i>Harmonized std.</i>	Titolo : <i>Title :</i>
EN 301 489-3: v2.1.1 (2017-03)	<i>ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU.</i>
EN 300 220-2: v3.1.1 (2017-02)	<i>Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment.</i>

Modigliana (luogo / *place*),

.....12-06-2017.....(data / *date*)

Mattia Visani

Ing. Mattia Visani – Technical Manager

..... (firma / *signature*)

Nome e funzione della persona incaricata di firmare per conto del costruttore o suo rappresentante autorizzato
Name and function of the signatory empowered to bind the manufacturer or his authorized representative