

# CE Declaration of Conformity

Product trade name: "BG-Counter 2"

Product Type: Electronic counter for mosquito trap

The undersigned hereby declares, on behalf of Biogents AG company of Regensburg, Germany, that the above referenced product, to which this declaration relates, is in conformity with the provisions of:

- DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- DIRECTIVE 2012/19/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on waste electrical and electronic equipment ("WEEE")
- 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 ("RoHS")
- DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 relating to the making available on the market of radio equipment ("RED")

The required technical documents supporting this declaration are maintained at the Biogents AG corporate headquarters, address: Biogents AG, Weißenburgstraße 22, 93055 Regensburg

Regensburg, October 13, 2022

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(Director, responsible for Documentation)

## Frequency Bands and Maximum Radio-Frequency Power

If equipped with SIM7600E-H:	
Frequency	Maximum Power
GSM 900 MHz	Class 4, Class E2
GSM 1800 MHz	Class 4, Class E2
UMTS 2100 MHz Band I	Class 3
UMTS 900 MHz Band VIII	Class 3
E-UTRA LTE Bands 1, 3, 7, 8, 20, 38, 40	Class 3

If equipped with SIM7600SA-H:	
Frequency	Maximum Power
E-GSM 900 MHz	Class 4, Class E2
DCS 1800 MHz	Class 1, Class E2
UMTS 2100 MHz Band I	Class 3
UMTS 900 MHz Band VIII	Class 3
E-UTRA LTE Bands 1, 3, 7, 8, 28, 40	Class 3

If equipped with SIM7600G-H:	
Frequency	Maximum Power
GSM850, EGSM900	Class 4, Class E2
DCS1800, PCS1900	Class 4, Class E1
UMTS B1, B2, B4, B6, B8	Class 3
LTE Fdd B1-5, B7-8, B12-13, B18-20, B25-26, B28, B66, TDD B34, B38-41	Class 3

More details available on request ([sales@biogents.com](mailto:sales@biogents.com)).