dresden elektronik

EC – Declaration of Conformity



according to 2014/53/EU (RED) and 2011/65/EU (RoHS)

Device designation: RaspBee II Zigbee USB-Gateway

manufacturer: dresden elektronik ingenieurtechnik GmbH Enno-Heidebroeck-Str. 12 01237 Dresden

Proof of compliance of the designated device with the above-mentioned European Directives has been provided in accordance with the following standards:

ETSI EN 300 328 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters - Wideband transmission systems Data transmission equipment operating in the 2,4 GHz ISM band
ETSI EN 301 489-1 V2.2.0 (Draft)	Electromagnetic compatibility and Radio spectrum Matters Part 1: Common technical requirements
ETSI EN 301 489-17 V3.2.0 (Draft)	Electromagnetic compatibility and Radio spectrum Matters Part17: Specific conditions for broadband data transmission systems
ETSI EN 62368-1:2014 +AC:2015	Audio/video, information and communication technology equipment Part 1: Safety requirements
ETSI EN 50663:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration is made responsible to the manufacturer by:

Daniela Geißler, COO name, position

Dresden, Sep 06th, 2023 Place, Date

Signature

This statement certifies compliance with these guidelines, but does not imply any assurance of properties.