

Declaration of Conformity

The manufacturer Westermo Network Technologies AB
SE-640 40 Stora Sundby, Sweden

Herewith declares that the product(s)

Type of product	Model	Art no
4G Cellular Modem / Router	MRD-455	3623-0401

is in conformity with the following EU directive(s).


No	Short name
2014/53/EU	Radio Equipment Directive, RED - (Safety, EMC and Radio Spectrum usage)
2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

References of standards applied for this EU declaration of conformity.

No	Title	Issue
EN 50385	Product standard to demonstrate the compliance of radio base stations and fixed terminal stations for wireless telecommunication systems with the basic restrictions or the reference levels related to human exposure to radio frequency electromagnetic fields (110 MHz - 40 GHz) - General public	2002
EN 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)	2008
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012
EN 60950-1	Information technology equipment. Safety. General requirements (including: A1:2010, A2:2013, A11:2009 and A12:2011)	2006
EN 301 489-1 EN 301 489-19 EN 301 489-52	Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services Part 1: Common technical requirements; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1.5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation and timing data; Part 52: Special conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment.	2017 (V2.1.1) 2017 (V2.1.0) 2016 (V1.1.0)
EN 301 511	Global system for mobile communications (GSM); Mobile stations (MS) equipment; Harmonized standard covering essential requirements of Article 3.2 of the Directive 2014/53/EU.	2017 (V12.5.1)
EN 301 908-1 EN 301 908-2 EN 301 908-13	IMT cellular networks; Harmonized EN covering the essential requirements of article 3.2 of the RED Directive; Part 1: Introduction and common requirements; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE); Part 13: Evolved Universal Terrestrial Radio Access (E-ULTRA) UE.	2016 (V11.1.1) 2016 (V11.1.1) 2016 (V11.1.1)

The last two digits of the year in which the CE marking was affixed:

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Signature

Pierre Öberg
Technical Manager
17th December 2018