

Declaration of Identity

18th of November, 2021

Kaunas

Manufacturer: TELTONIKA NETWORKS UAB
Manufacturer Address: K. Barsausko st. 66, LT-51436, Kaunas, Lithuania

TELTONIKA NETWORKS UAB hereby declares under our sole responsibility that the below-listed equipment is the same product and are identical in design.

Brand	Equipment	Model name	Product code	LTE module brand and model
TELTONIKA	LTE Router	RUT955	RUT955 T7V4K5	Quectel EC25-EU
mdex		Router MX880	-	

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Products sold by TELTONIKA NETWORKS UAB to Wireless Logic mdex GmbH under the custom branding name “mdex Router MX880” does belong to the RUT955 series and the existing RUT955 CE Declaration of Conformity does apply, including the following standards:

Harmonized standard reference	Article of Directive 2014/53/EU	Test report No.
EN 62311:2008 EN 62368-1:2014+A11:2017	Health and safety - Article 3.1(a)	SZES201000645301 SZEM201001006908
EN 55032:2015 EN 55035:2017 EN IEC 61000-3-2:2019 EN 61000-3-3:2013 + A1:2019 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-19 V2.1.1 EN 301 489-52 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	SZEM201001006901 SZEM201001006902
EN 300 328 V2.2.2 EN 303 413 V1.1.1 EN 301 511 V12.5.1 EN 301 908-1 V13.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1	Efficient use of radio spectrum - Article 3.2	SZEM201001006903 SZEM201001006904 SZEM201001006905 SZEM201001006906 SZEM201001006907

Full name and identification of the person responsible for product quality and accordance with standards on behalf of the manufacturer.

Head of Technical Support Department




Vilmantas Simpukas

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EU Declaration of Conformity

12th of January, 2021

Kaunas

Declaring Organization: **TELTONIKA NETWORKS UAB**

Product Name: LTE Router

Product Model Name: RUT955

Technical description of built in RF module:

Frequency range:

Band	UL f, MHz	DL f, MHz
GSM	900	880-915
	1800	1710-1785
WCDMA	1	1920-1980
	5*	824-849
	8	880-915
LTE	1	1920-1980
	3	1710-1785
	5*	824-849
	7	2500-2570
	8	880-915
	20	832-862
	28	703-748
	38	2570-2620
	40	2300-2400
GNSS	-	1559-1610
WiFi 2.4GHz	1-13	2412-2472

Transmit Power: Max. 33 dBm (GSM)

* Band applicable to product code RUT955 V*****

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We, TELTONIKA NETWORKS UAB, hereby declare under our sole responsibility that the above-described product is in conformity with the relevant Community harmonization: European Directive 2014/53/EU (RED).

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

Harmonized standard reference	Article of Directive 2014/53/EU	Test report No.
EN 62311:2008 EN 62368-1:2014+A11:2017	Health and safety - Article 3.1(a)	SZES201000645301 SZEM201001006908
EN 55032:2015 EN 55035:2017 EN IEC 61000-3-2:2019 EN 61000-3-3:2013 + A1:2019 EN 301 489-1:V2.2.3 EN 301 489-17:V3.2.4 EN 301 489-19:V2.1.1 EN 301 489-52:V1.1.0	Electromagnetic compatibility - Article 3.1(b)	SZEM201001006901 SZEM201001006902
EN 300 328:V2.2.2 EN 303 413:V1.1.1 EN 301 511:V12.5.1 EN 301 908-1:V13.1.1 EN 301 908-2:V13.1.1 EN 301 908-13:V13.1.1	Efficient use of radio spectrum - Article 3.2	SZEM201001006903 SZEM201001006904 SZEM201001006905 SZEM201001006906 SZEM201001006907

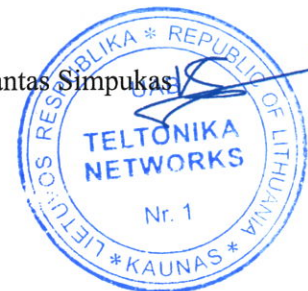
The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body: SGS Fimko Ltd., Takomotie 8, FI-00380 Helsinki, Finland. Notified Body No: 0598.

Therefore  is placed on the product.

EU-Type Examination Certificate No. RED-2388

Head of Technical Support Department

Vilmantas Simpukas



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EU RoHS Declaration of Conformity

13th of August, 2021

Kaunas

This EU RoHS Declaration of Conformity is issued under the sole responsibility of the manufacturer.

The objects of the declaration described below are in conformity with Directive 2011/65/EU and amendment 2015/863/EU (RoHS 3) of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Models listed in **Table 1** do not contain any substances above the maximum concentration limits of 0.01% for Cd and 0.1% for Pb, Hg, Cr (VI), PBB, PBDE, DEHP, BBP, DBP, DIBP as appointed in the Annex II of 2015/863/EU, except those application(s) listed in **Table 2** which are exempted by the Annex III of Directive 2011/65/EU listed in:

- exemption for lead (Pb) subject to 2011/65/EU Annex III:
 (6c) copper alloy containing up to 4% lead by weight.

Table 1. List of products without any exemptions.

Category	Device
Router	RUT300
	RUT850
	RUTX08
Switch	TSW100
	TSW110

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Table 2. List of products with applied exemption.

Category	Device	Exemption for lead (Pb) subject to 2011/65/EU Annex III
Modem	TRM240 TRM250	Yes
Gateway	TRB140 TRB141 TRB142 TRB145 TRB245 TRB255	Yes
Router	RUT230 RUT240 RUT360 RUT900 RUT950 RUT955 RUTX09 RUTX10 RUTX11 RUTX12 RUTX14 RUTXR1	Yes

Signed for and on behalf of TELTONIKA NETWORKS UAB Management representatives:

Head of Technical Support Department



[Signature] Vilmantas Simpukas

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EU Regulation 1907/2006 (REACH) Compliance

2nd of April, 2021

Kaunas

TELTONIKA NETWORKS UAB, declare under our sole responsibility that all our products are in compliance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) and its all amendments.

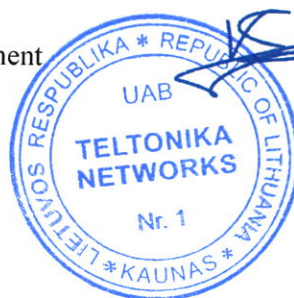
According to Article 33 of REACH, the manufacturer has the obligation to provide sufficient information to the consumer/recipient of the article if Substances of Very High Concern (SVHC) of candidate list are contained in a concentration above 0.1% weight by weight (w/w). To the best of our knowledge, except for lead, the other SVHC are not present above 0.1% w/w in any article of TELTONIKA NETWORKS UAB products. To determine which products are affected, see **Annex 1**. Safe use information of the products containing lead is presented in **Annex 2**.

The weight of the SVHC candidate substance shipped into the EU does not exceed 1 ton/year. Therefore, REACH Articles 6 and 7 to notify ECHA is not applicable to meet REACH requirements.

TELTONIKA NETWORKS UAB products and packaging contain none of the Banned Substances listed in REACH Annex XVII.

Head of Technical Support Department

Vilmantas Simpukas



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Annex 1. SVHC present in products

Product Name	SCIP Number	Article in Product/Part	Substance Name	CAS Number	>0.1 wt% in Article (Yes/No)
TRM240	b1be0679-39ac-4442-9bc6-c12ce0a88896	Antenna connector(-s)	Lead	7439-92-1	Yes
TRM250	a6032b35-ccb1-4df5-8a88-38d9e3b463c6				
TRB140	1f105c21-a0a3-41b9-85e6-808e3f7cc77c				
TRB141	eceea5ca-1be9-49e0-90c8-9fc6b68d8e95				
TRB142	62237c6c-fcc6-4813-9b0a-b8610efd3b66				
TRB145	0304c1f2-f106-4b69-8c44-c11ab71cf8e4				
TRB245	1363f28d-f407-490d-b901-3856d991fdc0				
TRB255	9e1868f9-f6f8-4ee3-80bc-f71a999c6988				
RUT230	aba1d928-83fd-4cc7-9020-47fdcba0d918				
RUT240	838f450a-5df1-486d-83dd-1c234b16cb07				
RUT360	e0e3faad-c2d2-4fab-83d7-ab01d679e3ca				
RUT900	f748b187-d2cf-4e52-94a4-f013b4f1c3e3				
RUT950	371f3373-ed10-4883-9d63-2b9efc7e2faf				
RUT955	8ef22b3e-11df-4ad8-9141-c105bcf437cc				
RUTX09	3713ed2f-acd7-45ed-acc4-5def5cea313a				
RUTX10	a82239a2-83b6-40fe-828e-a8f1f8eac13a				
RUTX11	0614fd18-35b7-447a-be7b-2a276215701c				
RUTX12	d618ac6b-b1e7-4f78-bb30-676dcfdff9b1				
RUTXR1	0519d8ac-e789-4cb4-ac27-ace1ac39e79b				


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Annex 2. Safe use of the SVHC article

LEAD	
EC / List no.	231-100-4
CAS No.	7439-92-1
Index number	082-013-00-1, 082-014-00-7
General	
Lead is present in our products SMA and RP-SMA antenna connectors. Metal part of the connectors is made of copper alloy and do contain Lead with a concentration above 0.1% by weight.	
Hazards Identification	
	
According to the classification provided by companies to ECHA in REACH registrations this substance may damage fertility or the unborn child, causes damage to organs through prolonged or repeated exposure, is very toxic to aquatic life with long lasting effects, may cause cancer, is very toxic to aquatic life and may cause harm to breast-fed children. Additionally, the classification provided by companies to ECHA identifies that this substance is harmful if inhaled and is harmful if swallowed.	
Specific hazards identification on TELTONIKA NETWORKS UAB products	
There are no specific hazards, when product is used as intended.	
Exposure control	
There are no specific requirements, when product is used as intended.	

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