UAB TELTONIKA NETWORKS
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EU Declaration of Conformity

19th of June, 2026

Kaunas

Declaring Organization:	TELTONIKA NETWORKS, UAB
Product Name:	LTE Cat 1 I/O Gateway
Product Model Name:	TRB141

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
GSM	GSM900	880-915	925-960
	GSM1800	1710-1785	1805-1880
WCDMA	1	1920-1980	2110-2170
	8	880-915	925-960
LTE	1	1920-1980	2110-2170
	3	1710-1785	1805-1880
	7	2500-2570	2620-2690
	8	880-915	925-960
	20	832-862	791-821
	28A	703-733	758-788

Transmit Power:

- GSM 900: 33 dBm
- GSM 1800: 30 dBm
- WCDMA (Band 1/8): 24 dBm
- LTE (Band 1/3/7/8/20/28A/38/40): 23 dBm

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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), Directive 2011/65/EU with amendment (EU) 2015/863 (RoHS), and Directive 2009/125/EC (Ecodesign).

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

EU Directive		**Harmonized standard reference**	**Test report No.**
2014/53/EU (RED)	Article 3.1(a) (Health and Safety)	IEC 62368-1:2014 (Second Edition) EN 62368-1:2014 + A11:2017 EN 50385:2017 EN 62232:2017	EED36L000349 R1907A0343-M1
	Article 3.1(b) (Electromagnetic Compatibility)	Draft EN 301 489-1 V2.2.0 Draft EN 301 489-52 V1.1.0	R1907A0343-E1
	Article 3.2 (Efficient Use of Radio Spectrum)	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	R1907A0343-R1 R2101A0071-R2 R2101A0071-R3
	Article 3.3(d), (e) (Cybersecurity Requirements)	EN 18031-1:2024 EN 18031-2:2024	EFTA25070082-IE-01-P1
2011/65/EU with amendment (EU) 2015/863 (RoHS)		EN IEC 63000:2018	-
2009/125/EC (Ecodesign)		-	-

The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU **Articles 3.1(a)**, **3.1(b)**, and **3.2** has been followed with the involvement of the following Notified Body: Timco Engineering, Inc., 849 N.W. State Road 45, Newberry, Florida 32669, United States. Notified Body No: **1177**.

Therefore CE is placed on the product.

EU Type Examination Certificate (**Articles 3.1(a)**, **3.1(b)**, and **3.2**) No. **TCF-2006CC19**

Head of Technical Support Division Vilmantas Simpukas

