

MTBF Declaration

4th of April, 2024

Kaunas

TELTONIKA NETWORKS UAB, hereby declare by reliability prediction report No. TLT-20240404TRB2-46 for the device:

Equipment:	LTE Cat 4 Gateway
Model Name:	TRB246

MTBF is the following:

Model Name	Predicted FIT (per billion hours)	Predicted MTBF (Hours)	Predicted MTBF (Years)
TRB246	1873	533916	60.949

MTBF was calculated according to IEC 61709:2017 standard assuming these conditions:

- Ambient temperature – **25°C**
- Operation Stress – **50%** (Voltage, Current, Power)
- Environment – **E3**

Head of Technical Support Division



Vilmantas Simpukas

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Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.

