

MTBF Declaration

30th of January, 2024

Kaunas

TELTONIKA NETWORKS UAB, hereby declare by reliability prediction report No. TLTK-20221115RX50-01 for the device:

Equipment:	5G Router
Model Name:	RUTX50

MTBF is the following:

Model Name	Predicted FIT (per billion hours)	Predicted MTBF (Hours)	Predicted MTBF (Years)
RUTX50	4284	233412	26,7

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

[Handwritten Signature]


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

