



## **MTBF** Declaration

30<sup>th</sup> of March, 2023 Kaunas

TELTONIKA NETWORKS UAB, hereby declare by reliability prediction report No. TLT-20230330RUT9-56 for the device:

Equipment: LTE Router

Model Name: RUT956

## MTBF is the following:

Model Name	Predicted FIT (per billion hours)	Predicted MTBF (Hours)	Predicted MTBF (Years)
RUT956	2603	384110	43.9

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

DOCUMENTAL POR STATUNAS \*

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