

MTBF Declaration

4th of April, 2024

Kaunas

TELTONIKA NETWORKS UAB, hereby declare by reliability prediction report No. TLT-20240404OTD1-40 for the device:

| | |
|-------------|---------------------------------|
| Equipment: | LTE Cat 4 Outdoor Router |
| Model Name: | OTD140 |

MTBF is the following:

| Model Name | Predicted FIT (per billion hours) | Predicted MTBF (Hours) | Predicted MTBF (Years) |
|------------|-----------------------------------|------------------------|------------------------|
| OTD140 | 1414 | 707300 | 80.742 |

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


Valmantas Simpukas



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

