

MTBF Declaration

13th of March, 2025

Kaunas

TELTONIKA NETWORKS UAB, hereby declare by reliability prediction report No. TLT-20250313OTD5-00 for the device:

| | |
|-------------|--------------------------|
| Equipment: | 5G Outdoor Router |
| Model Name: | OTD500 |

MTBF is the following:

| Model Name | Predicted FIT (per billion hours) | Predicted MTBF (Hours) | Predicted MTBF (Years) |
|------------|-----------------------------------|------------------------|------------------------|
| OTD500 | 2510 | 398344 | 45.473 |

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

Registration code 305579419
VAT number LT100013223510

Swedbank AB
LT78 7300 0101 6274 0111
S.W.I.F.T. HABALT22

www.teltonika-networks.com

