

## MTBF Declaration

15<sup>th</sup> of November, 2022

Kaunas

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

Equipment:	Ethernet Switch
Model Numbers:	RUTX50

MTBF is estimated to be the following:

Item	Failure Rate (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



*[Signature]* Vilmantas Simpukas

TELTONIKA NETWORKS UAB  
K. Barsausko st. 66, LT-51436  
Kaunas, Lithuania

Registration code 305579419  
VAT number LT100013223510

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

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

