

Durability Declaration of Conformity

16th of October, 2023

Kaunas

Manufacturer: **TELTONIKA NETWORKS, UAB**
Manufacturer Address: **K. Barsausko st. 66, LT-51436, Kaunas, Lithuania**

Product Name: **5G Router**
Product Model Name: **RUTX50**
Product Description: **Industrial Router**

TELTONIKA NETWORKS, UAB hereby confirms under our sole responsibility that the above-described product is in conformity with the levels and requirements of the below-described durability standards for vibration, shock, and freefall. The applied test did not degrade the device's operational, and structural functions.

Applied test levels conform with the requirements of **ETSI EN 300 019-2-5** requirements for **M3** class vehicles.

Standards	Levels/Requirements	Test Report No.
IEC 60068-2-64:2007 (Random Vibration)	Frequency range: 5-500Hz ASD $2\text{m}^2/\text{s}^3$; Orientation: X, Y, Z axis; Duration: 30min per axis	SZES230900541201
IEC 60068-2-27:2008 (Shock)	Pulse shape: Half-sine Acceleration: $300\text{m}/\text{s}^2$; Pulse duration: 6ms Orientation: $\pm X, \pm Y, \pm Z$ axis; 3 tests in each axis, a total of 18 times	

TELTONIKA NETWORKS UAB
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Kaunas, Lithuania

Registration code 305579419
VAT number LT100013223510

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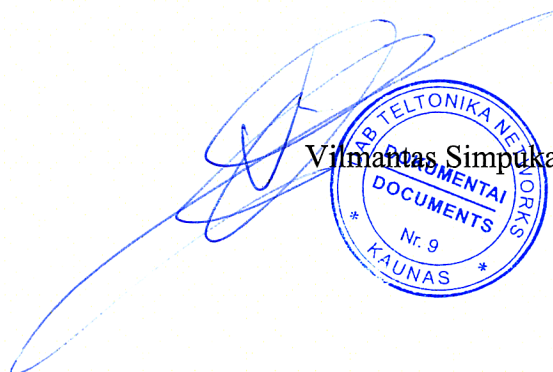
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IEC 60068-2-27:2008 (Bumps)	Pulse shape: Half-sine Acceleration: 100m/s ² ; Pulse width: 11ms; 100 times/direction, total 600 times;	SZES230900541201
IEC 60068-2-30:2005 (Humidity)	Humidity: 90-100% Temperature: 55°C Duration: 2cycles	

Head of Technical Support Division

Vilmanas Simpušas



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