



#### Independent Communications Authority of South Africa

350 Witch-Hazel Avenue, Eco Point Office Park, Eco Park, Centurion Private Bag X10, Highveld Park, 0169

# Radio Equipment Type Approval Certificate

### **EQUIPMENT TYPE APPROVAL NUMBER**

TA-2024/4006

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remains in force in terms of section 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below:

## **Company Particulars**

Name : Teltonika South Africa

Street Address: 50, Oxford Road, Parktown, Johannesburg, 2193

Telephone Number : +370 6 381 5141 Registration Number : 2020/839395/07

## **Description of Apparatus**

Name: LTE Cat 6 Router

Category: Mobile Handsets / Terminal

Model : RUTM11
Frequencies : WCDMA:

FDD I (TX) FDD VIII (TX)

LTE UE:

FDD 1(TX) FDD 3(TX) FDD 7(TX) FDD 8(TX) FDD 20(TX) TDD 38(TX) TDD 40(TX)

TDD 41(TX)
ITU Emission Code : WCDMA: F9W
LTE UE: D7W

Modulation:

WCDMA: QPSK, 16QAM, 64QAM

LTE UE: QPSK,16QAM, 64QAM

Power Output: WCDMA: 29.08 dBm

LTE UE: 29.08 dBm

Channel Spacing: WCDMA: 5 MHz

LTE UE: 1.4 MHz

Features: IEEE 802.11 a/ac/b/g/n, WCDMA, LTE

Label Option : Self-print