



## Independent Communications Authority of South Africa

350 Witch-Hazel Avenue, Eco Point Office Park Eco Park, Centurion Private Bag X10, Highveld Park 0169 Telephone number: (012) 568 3000/1

# Radio Equipment Type Approval Certificate

## **Radio Equipment Type Approval Number**

## TA-2019/750

The Authority, in the exercise of the power conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act No. 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 95 (2) of the Electronic Communication Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio type approval certificate to the company whose name and particulars are listed below.

### **Company Particulars**

NAME

RAPID MAVERICKS SOLUTIONS (PTY) LTD

STREET ADDRESS

STONE ARCH ESTATE CNR SUNSTONE & BROOKHILL RD, CASTLEVIEW

TEL. NUMBER

817375998

**EMAIL** 

MASHILEKHUTSO@RAPIDMAVERICKSSOLUTIONS.CO.ZA

REGISTRATION NUMBER

: 2013/136102/07

#### **Description of Apparatus**

**EQUIPMENT CATEGORY** 

SINGLE BOARD COMPUTER

**EQUIPMENT MODEL** 

RASPBERRY PI 4 MODEL B

FREQUENCY RANGE

2400-2483.5 MHz, 5150-5350 MHz, 5470-5725 MHz

ITU EMMISION CODE

F1D, G1D, D1D

MODULATION

FHSS, DSSS, OFDM

POWER OUTPUT

10 dBm, 20 dBm, 23 dBm

**CHANNEL SPACING** 

1/2 MHz, 5 MHz

FEATURES

BT. BLE. WLAN (2.4 GHz & 5 GHz)

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Siyanda Nkamisa Senior Manager: Type Approval and Numbering

2019 -07- 08