



**Independent Communications Authority of South Africa**

Pinmill Farm, 164 Katherine Street, Sandton  
Private Bag X10002, Sandton, 2146

# Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

**TA-2018/3036**

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 Road, Castlevue, Germiston  
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 3 Model A+  
FREQUENCY RANGE : 2400-2483.5MHz, 5150-5350MHz, 5470-5725MHz  
ITU EMISSION 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

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



**Siyanda Nkama**  
Senior Manager: Type  
Approval and Numbering

14/12/2018

2018-12-14

RM Mohlaloga (Chairperson), N Gongxeka-Seopa, P Kadi, P Mashile, Dr. K Modimoeng, BC Mokhele, Adv. D Qocha, T Semane, PJ Zimri (Councillors), W. Ngwepe (CEO)