



## 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-2018/1648

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

JUICE (PTY) LTD

STREET ADDRESS

201 BLAIRGORD CENTRE

TEL. NUMBER

1132638

**EMAIL** 

:

REGISTRATION NUMBER

2009/009533/07

Description of Apparatus

EQUIPMENT CATEGORY

WIRELESS BRIDGE WITH BLUETOOTH & WLAN

EQUIPMENT MODEL

AWB3

FREQUENCY RANGE

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

ITU EMMISION CODE

F1D, D1D, G1D

MODULATION

FHSS, DSSS, OFDM

POWER OUTPUT

BT: 14 dBm, WLAN 2.4: 20 dBm, WLAN 5: 20 dBm

CHANNEL SPACING

1&2 MHz for BT, 5 MHz for WLAN

**FEATURES** 

BTLE+BT Classic v4.0, IEEE 802.11 a/b/g/n

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

Siyanda Nkamisa Senior Manager: Type Approval an Numbering \* CO

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