



#### 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-2023/2987

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 : Scoop Distribution Pty Ltd

Street Address: Unit 18 & 19 Drill Park, 3, Drill Avenue, Montague Gardens, Cape

Town, 7441

Telephone Number : 031 569 5103
Registration Number : 2001/007610/07

#### **Description of Apparatus**

Name: 60GHz Wifi Access Point

Category : RLAN / WLAN Model : Wave-Pro

Frequencies : RLAN or WLAN:

Band 1: 2.4 GHz-2.4835 GHz

**RLAN or WLAN:** 

Band 1: 5.15 GHz-5.35 GHz

RLAN or WLAN:

Band 1: 5.725 GHz-5.875 GHz Wideband wireless systems: Band 1: 57 GHz-71 GHz

ITU Emission Code : RLAN or WLAN: D1D, G1D

RLAN or WLAN: G1D RLAN or WLAN: G1D

Wideband wireless systems: G1D

Modulation : RLAN or WLAN: DSSS, OFDM

RLAN or WLAN: OFDM RLAN or WLAN: OFDM

Wideband wireless systems: OFDM

Power Output : RLAN or WLAN: 9.5 dBm

RLAN or WLAN: 29.77 dBm RLAN or WLAN: 32.97 dBm

Wideband wireless systems: 54.2 dBm

Channel Spacing: RLAN or WLAN: 5 MHz

RLAN or WLAN: 5 MHz



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**RLAN or WLAN: 5 MHz** 

Wideband wireless systems: 2.16 GHz

Features: IEEEE802.11 a/b/g/n/ac, GNSS

Label Option : Self-print

DATE ISSUED: 2024-02-08

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