



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-2022/3574

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 : **Point to Multipoint Wifi Radio**
Category : **Microwave Radio Links**
Model : **Wave-Nano**
Frequencies : **Bluetooth:**
Band 1: 2.4 GHz-2.4835 GHz
Point-to-multipoint link:
Band 1: 5.15 GHz-5.35 GHz
Point-to-multipoint link:
Band 1: 5.47 GHz-5.725 GHz
Point-to-multipoint link:
Band 1: 57 GHz-71 GHz
Point-to-multipoint link:
Band 1: 5.725 GHz-5.875 GHz
ITU Emission Code : **Bluetooth: F1D**
Point-to-multipoint link: D1D
Point-to-multipoint link: D1D
Point-to-multipoint link: D7W
Point-to-multipoint link: D1D
Modulation : **Bluetooth: FHSS**
Point-to-multipoint link: OFDMA
Point-to-multipoint link: OFDMA
Point-to-multipoint link: QPSK, 16QAM
Point-to-multipoint link: OFDMA
Power Output : **Bluetooth: 9.4 dBm**
Point-to-multipoint link: 22.89 dBm



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	Point-to-multipoint link: 29.92 dBm
	Point-to-multipoint link: 44.9 dBm
	Point-to-multipoint link: 32.91 dBm
Channel Spacing :	Bluetooth: 1 MHz
	Point-to-multipoint link: 5 MHz
	Point-to-multipoint link: 5 MHz
	Point-to-multipoint link: 5 MHz
	Point-to-multipoint link: 5 MHz
Features :	BT, GPS, IEEE 802.11 ax
Label Option :	Self-print

DATE ISSUED: 2023-03-19

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