



#### 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-2022/3508

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 : airFiber 60 XR
Category : RLAN / WLAN
Model : AF60-XR

Frequencies: BLE:

Band 1: 2.4 GHz-2.4835 GHz

**RLAN or WLAN:** 

Band 1: 5.15 GHz-5.25 GHz

RLAN or WLAN:

Band 1: 5.725 GHz-5.875 GHz

Point-to-point link:

Band 1: 57 GHz-66 GHz

ITU Emission Code : BLE: F1D

RLAN or WLAN: D1D RLAN or WLAN: D1D Point-to-point link: D7W

Modulation : BLE: GFSK

RLAN or WLAN: OFDM RLAN or WLAN: OFDM

Point-to-point link: BPSK, QAM

Power Output : BLE: 10 dBm

RLAN or WLAN: 22.7 dBm RLAN or WLAN: 29.95 dBm Point-to-point link: 54.8 dBm

Channel Spacing: BLE: 2 kHz

RLAN or WLAN: 5 MHz



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RLAN or WLAN: 5 MHz Point-to-point link: 0 Hz

Features: BLE, IEEE 802.11 a/n/ac, GPS

Label Option : Self-print

DATE ISSUED: 2023-03-11

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