



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-2023/3271

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 : **LMT 5G R16, 5G R16**
Category : **RLAN / WLAN**
Model : **D53G-5HacD2HnD- TC&RG520F-FU, ...:D53G-5HacD2HnD-TC&RG520F-EUc0**
Frequencies : **WCDMA:**
 FDD I (TX)
 FDD VIII (TX)
LTE UE:
 FDD 1 (TX)
 FDD 3 (TX)
 FDD 7 (TX)
 FDD 8 (TX)
 FDD 20 (TX)
 TDD 38 (TX)
 TDD 40 (TX)
 TDD 42 (TX)
 TDD 43 (TX)
NR:
 n1 (TX)
 n3 (TX)
 n7 (TX)
 n8 (TX)
 n20 (TX)
 n28 (TX)
 n38 (TX)
 n40 (TX)



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n51(TX)
n77(TX)
n78(TX)
RLAN or WLAN:
Band 1: 2.4 GHz-2.4835 GHz
RLAN or WLAN:
Band 1: 5.15 GHz-5.25 GHz
RLAN or WLAN:
Band 1: 5.25 GHz-5.35 GHz
RLAN or WLAN:
Band 1: 5.47 GHz-5.725 GHz
ITU Emission Code : WCDMA: F9W
LTE UE: G9W
NR: G7W
RLAN or WLAN: D1D,G1D
RLAN or WLAN: D1D,G1D
RLAN or WLAN: D1D,G1D
RLAN or WLAN: D1D,G1D
Modulation : WCDMA: GMSK
LTE UE: GMSK
NR: GMSK
RLAN or WLAN: OFDM, CCK, BPSK, QPSK, DSSS
RLAN or WLAN: CCK, BPSK, QPSK, DSSSS, OFDM
RLAN or WLAN: CCK, BPSK, QPSK, DSSSS, OFDM
RLAN or WLAN: CCK, BPSK, QPSK, DSSSS, OFDM
Power Output : WCDMA: 23.5 dBm
LTE UE: 24 dBm
NR: 24 dBm
RLAN or WLAN: 19.97 W
RLAN or WLAN: 21.66 dBm
RLAN or WLAN: 19.95 dBm
RLAN or WLAN: 26.44 dBm
Channel Spacing : WCDMA: 200 kHz
LTE UE: 5 MHz
NR: 5 MHz
RLAN or WLAN: 20 MHz
RLAN or WLAN: 40 MHz
RLAN or WLAN: 40 MHz
RLAN or WLAN: 40 MHz
Features : Wi-Fi
Label Option : Self-print

DATE ISSUED: 2024-03-01

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