



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-2015/1597

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 : **Throughput Technologies cc**
Street Address : **42 Thembi Place Off Park, Calderwood Rd, Lonehill**
Telephone Number : **011 705 2497**
Facsimile Number : **011 465 5186**
Registration Number : **1997/041117/23**

Description of Apparatus

Category : **Fast Industrial Hotspot**
Model : **RLX2-IHNF-A**
Frequency Range : **2400 – 2483.5, 5150 – 5350, 5475 – 5725 MHz**
ITU Emission Code : **D1D, G1D**
Modulation : **DSSS, OFDM**
Power Output : **20 dBm**
Channel Spacing : **5 & 20 MHz**
Features : **WiFi 802.11a/b/g/n/ac**

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

Pinael Ruplal
Senior Manager: Engineering & Technology

2015-11-13

NA Batyi, MR Mohlaloga, KGS Pillay, (Councillors),
PK Pengwana (CEO)