



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-2015/1643

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
Street Address	:	42 Thembu 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	:	Industrial Hotspot
Model	:	RLX2-IHW-A
Frequency Range	:	2400 – 2483.5, 5150 – 5350, 5470 – 5725 MHz
ITU Emission Code	:	D1D, G1D
Modulation	:	DSSS, OFDM
Power Output	:	20, 23 & 30 dBm
Channel Spacing	:	5 & 20 MHz
Features	:	-

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

Praneel Ruplal
Senior Manager: Engineering & Technology

2015 -11- 25

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