



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-2016/3173

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 OFFICE PARK, CALDERWOOD ROAD, LONEHILL, SANDTON
TEL. NUMBER	:	117052497
EMAIL	:	support@throuput.co.za
REGISTRATION NUMBER		1997/041117/23
Description of Apparatus		
EQUIPMENT CATEGORY	:	PROSOFT RADIOLINX
EQUIPMENT MODEL	:	RLX2-IHNF-W-E
FREQUENCY RANGE	:	2400 - 2483.5 MHz, 5150 - 5350 MHz, 5470 - 5725 MHz, 5725 - 5825 MHz
ITU EMMISION CODE	:	G1D, D1D
MODULATION	:	DSSS, OFDM
POWER OUTPUT	•	20, 23, 27 dBm
CHANNEL SPACING	:	5 MHz
FEATURES	:	
		Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.
Kopano Monyetsane Senior Manager: Type		2018-02-7-3

S Approval and Numbering

2016 -[17- 2 8

NA Batyi, P Mashile, K Modimoeng, MR Mohlaloga, BC Mokhele, KGS Pillay, PJ Zimri (Councillors), PK Pongwana (CEO)