#### POSTAL AND TELECOMMUNICATIONS REGULATORY AUTHORITY OF ZIMBABWE



P.O. Box MP 843, Mt Pleasant 1008 Performance Close Mt Pleasant Business Park, Harare Tel: 333032 (5 Lines) Fax 333041

# TELECOMMUNICATIONS LICENCE FOR SPECIAL SERVICES: RURAL FIXED BROADBAND WIRELESS ACCESS SYSTEMS LICENCE

LICENCE NO. RBB XXX

## LICENCE TO ESTABLISH AND WORK A RURAL FIXED BROADBAND WIRELESS ACCESS SYSTEM

Issued in terms of section 9 and 10 of the Postal and Telecommunications (Licensing, Registration and Certification) Regulations 2021 (the Regulations), authorising:

#### ABC of 1 ADDRESS , ADDRESS 2 P O BOX ADD 3 RURAL AREA

#### 1. Special Conditions

- 1.1. The Licensee is authorised to establish and operate 1 Repeater, 5 Base and 239 Mobile radios in ......RURAL AREA of .... in accordance with the provisions of s10 as read with the Fifth Schedule to the Regulations.
- 1.2. This licence is not transferable.
- 1.3. Equipment shall only be operated in the bands shown on Table A overleaf
- 1.4. All Point to Point installations shall adhere to International Commission on Non Ionising Radiation Protection (ICNIRP). (ix) guidelines and should be installed by qualified personnel.
- 1.5. This licence is only valid for radios and locations as per Table B overleaf.

#### 2. General Conditions

The general conditions for this licence are outlined in the Fifth Schedule to the Regulations.

#### 3. Commencement and Duration

This licence shall be valid from the date of signing and shall remain in force for a period of 12 months unless terminated in terms of the Regulations. This licence is renewable.

#### 4. Termination

This licence may be terminated I terms of S17 of the Regulations for any breach of the special or general conditions specified above.

#### 5. Licence fees

The licensee is exempted from paying any licence fees;

or

### The licence shall pay -

- 5.1. \$.... application fees
- 5.2. \$..... annual spectrum fees
- 5.3.

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#### **Director Technical Services**

#### **TABLE A**

Frequency bands and Transmit Powers permitted

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Frequencies	Maximum EIRP level	Permitted Usage			
(MHz)	in dBm and Watts				
2400 – 2483.5	36dBm / 4W	with option for higher e.i.r.p through higher antenna gain, for systems.			
5150 – 5350	23dBm / 200mW	No Pt – Pt 50m radius P - MP Indoor use only DFS and TPC Mandatory			
5470 – 5725	30dBm / 1000mW	No Pt – Pt 300m radius P – MP Both Indoor and Outdoor DFS and TPC Mandatory.			
5725 – 5850	36dBm / 4W	higher e.i.r.p through higher antenna gain permitted,			

#### **TABLE B**

#### Location of Fixed Station(s):

License Station Name	License Site Address	License Site Geog. Place	Make and Type of Equipment	Serial Numbers

