



**Independent Communications Authority of South Africa**

Pinmill Farm, 164 Katherine Street, Sandton  
Private Bag X10002, Sandton, 2146

**RADIO FREQUENCY SPECTRUM LICENCE**

**No.: 020/COMMERCIAL/RF/Jul/14**

**GRANTED AND ISSUED**

**TO**

**EXTRISERVE (PTY) LTD**

**FOR THE PROVISION OF  
COMMERCIAL SOUND BROADCASTING SERVICE TO BE KNOWN AS**

**LM RADIO**

**SIGNED FOR AND ON BEHALF OF THE INDEPENDENT COMMUNICATIONS  
AUTHORITY OF SOUTH AFRICA**

**AT SANDTON ON THIS 18<sup>th</sup> DAY OF JULY 2014**

A handwritten signature in black ink, appearing to be 'S Mncube', written over a horizontal line.

**DR STEPHEN MNCUBE  
CHAIRPERSON**

## 1. LICENSEE

The Licence is issued to:

1.1. Name of Company/Entity: Extriserve (Pty) Ltd.

1.2. Shareholders:

- T and W Management (Pty) Ltd -65%
- Eric Nhlapo (Pty) Ltd -30%
- Sharon Snyman -2.5%
- Veronica Martin -2.5%

1.3. Ownership held by persons from historically disadvantaged groups -35%

## 2. CONTACT DETAILS

2.1. The contact person for the Licensee shall be:

- 2.1.1. Name : Mr Eric Nhlapo
- 2.1.2. Tel : (011) 234 2691
- 2.1.3. Fax : NA
- 2.1.4. Cell : 082 416 3470
- 2.1.5. Email : nhlapo.eric@gmail.com

2.2. Should the Licensee propose to change the details above, the Licensee must notify the Authority in writing within seven (7) days after effecting such change.

## 3. NOTICES AND ADDRESSES

The Licensee chooses the following as its principal addresses:

3.1. Postal Address : P.O. Box 4645  
Rivonia  
2138

3.2. Physical Address : 1389 Maeli Crescent  
Spruitview  
1425

## SCHEDULE

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### 1. NAME OF STATION

LM Radio

### 2. LICENCE PERIOD

This spectrum licence expires at the same time as the Broadcasting Service Licence No.: **020/COMMERCIAL/R/APRIL/14**

### 3. GEOGRAPHIC COVERAGE AREA

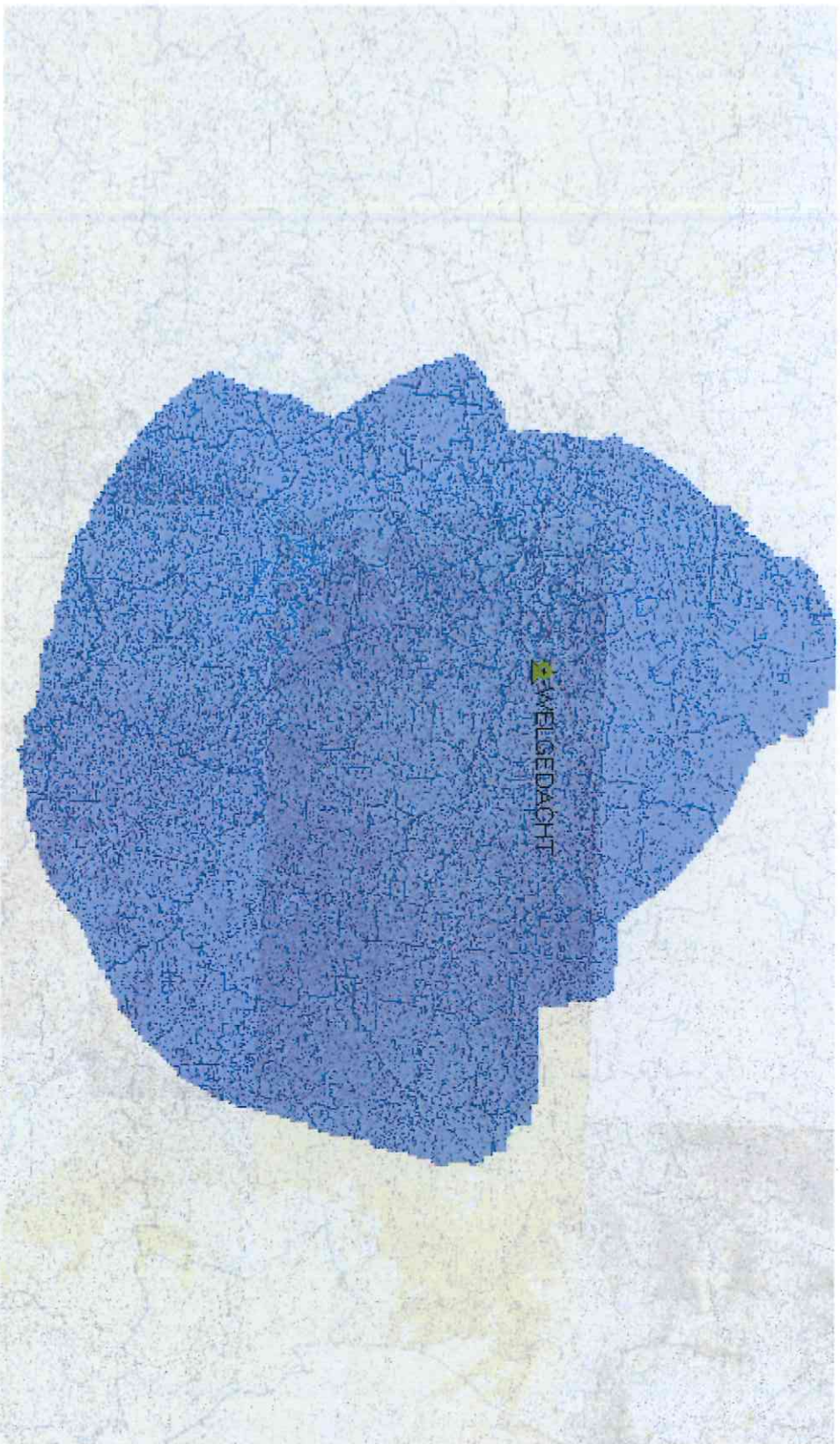
The Licensee shall provide coverage in the Gauteng Province. The Licensee must comply with schedule B2 of the technical specifications.

### 4. GENERAL CONDITIONS

The licensee must at all times observe the provisions of international telecommunications conventions, such as those governing the International Telecommunication Union (ITU) and as they apply to the Republic of South Africa.

<b>INDIVIDUAL SOUND BROADCASTING LICENCE TECHNICAL SPECIFICATIONS</b>		
LICENSEE	LM Radio	
TRANSMITTER SITE	Welgedacht	
SIGNAL DISTRIBUTOR	Sentech	
ASSIGNED FREQUENCY	702	kHz
GEOGRAPHIC CO-ORDINATES	28E31 17	26S11 09
PHYSICAL ADDRESS	Stoffberg Ave, Persida, Springs	
SITE HEIGHT	1645	m above sea level
MID-ANTENNA HEIGHT	N/A	m above site
MAXIMUM EFFECTIVE ANTENNA HEIGHT	N/A	m above terrain
DESIGNATION OF EMISSION	9K00A3EGN	
FREQUENCY STABILITY	10	Hz
SPURIOUS EMISSION LEVEL	40	dB / 50 mW
MAXIMUM DEVIATION	N/A	kHz
MAXIMUM EFFECTIVE RADIATED POWER (ERP)	100	kW
ANTENNA HORIZONTAL RADIATED PATTERN	Omni-Directional	
ANTENNA POLARISATION	Vertical	
PROGRAMME SOURCE	STL	
RDS SERVICE	None	
SST SERVICE	None	
PERIOD	None	

Approved By: P Molefe Senior Manager: Frequency Spectrum	
Date:	
Unique Document Reference:	BS2014/LM Radio/1



**Transmitter Data**

**Name:** WELGEDACHT  
**Coordinates:** 28E31 17 / 26S11 09  
**Frequency:** 702.000 KHz  
**Power (EMRP):** 100 kW  
**Height (AMSL):** 1645  
**Antenna Height:** 32.4786  
**Polarisation:** horizontal

**Receiver Data**

**Antenna Height:** 10m  
**Polarisation:** N/A

**Calculation parameters**

**Model:** LS GROUND WAVE  
**Display:** N/A

[dBuV/m]

Coverage  
 No Coverage

**LM RADIO**

**APPROXIMATE FOOTPRINT**

ICASA

bsethola 20/06/2014