# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20007569
Licensee	Optus Mobile Pty Limited
Trading name	11 GHz and 18 GHz Licences
Licensee address	PO Box 888, NORTH RYDE, NSW 1670

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	1978483/1	
Date of issue	24/04/2024	
Date of effect	23/04/2024	
Date of expiry	01/06/2025	

### Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

#### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

#### **Important**

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

#### ACMA contact details

Customer Service Centre PO Box 78 BELCONNEN ACT 2616

Telephone: 1300 850 115 Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

Fixed - Point to Point Page 1 of 3

## Advisory Notes applying to licence no.: 1978483/1

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Fixed - Point to Point Page 2 of 3

## **Technical characteristics**

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### Link 1

Site details	Site 1	Site 2		
Site ID	23054	55639		
Site address	CMTS, 2 Eckerman Avenue, GAWLER SOUTH SA 5118	Lot 2 Rifle Range Road, TANUNDA SA 5352		
Co-ordinates (GDA94)	Lat: -34.62112 Long: 138.757686	Lat: -34.561113 Long: 138.987308		
Equipment details:				
Assigned TX frequency	11.38500000 GHz	10.89500000 GHz		
Assigned RX frequency	10.89500000 GHz	11.38500000 GHz		
Bandwidth	40.000000 MHz	40.000000 MHz		
Freq. assign. ID	0000845127	0000845129		
Transmitter power	1.00 W	1.00 W		
EIRP				
Emission designator	40M0D7W	40M0D7W		
Antenna details				
Antenna ID	80416	80416		
Antenna polarisation	V - Vertical linear	V - Vertical linear		
Antenna azimuth	72.53	252.40		
Antenna height (m)	31.00	14.00		
Antenna type	Parabolic-P	Parabolic-P		

Fixed - Point to Point Page 3 of 3