# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20007586
Licensee	Optus Mobile Pty Limited
Trading name	8 GHz Licences except NSW
Licensee address	PO Box 888, NORTH RYDE, NSW 1670

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	1942329/1	
Date of issue	21/02/2024	
Date of effect	21/02/2024	
Date of expiry	31/03/2025	

#### 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.: 1942329/1

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	305386	43569		
Site address	Optus Site Ellis Property, Murray Valley Hwy, MYSTIC PARK VIC 3579	Optus Site, 195 Karinie St, SWAN HILL VIC 3585		
Co-ordinates (GDA94)	Lat: -35.527513 Long: 143.735602	Lat: -35.326872 Long: 143.539479		
Equipment details:				
Assigned TX frequency	8.10349500 GHz	7.79217500 GHz		
Assigned RX frequency	7.79217500 GHz	8.10349500 GHz		
Bandwidth	29.650000 MHz	29.650000 MHz		
Freq. assign. ID	0000780009	0000780011		
Transmitter power	708 mW	708 mW		
EIRP				
Emission designator	28M0D7W	28M0D7W		
Antenna details				
Antenna ID	80339	80339		
Antenna polarisation	V - Vertical linear	V - Vertical linear		
Antenna azimuth	321.28	141.39		
Antenna height (m)	55.00	43.00		
Antenna type	Parabolic-P	Parabolic-P		

Fixed - Point to Point Page 3 of 3