# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	20007562	
Licensee	Optus Mobile Pty Limited	
Trading name	15 GHz and 38 GHz Licences	
Licensee address	PO Box 888, NORTH RYDE, NSW 1670	

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	1917428/1
Callsign	VMW232
Date of issue	21/11/2023
Date of effect	21/11/2023
Date of expiry	30/12/2024

#### 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*.

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# Advisory Notes applying to licence no.: 1917428/1

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).

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# **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.

#### **Main Station Site**

Antenna height (m)

Antenna type

45

Parabolic-P

# Station 1:

Site details			
Site ID	9010514		
Site address	Pinjarra West, North Corner of Thompson and Paull Roads, WEST PINJARRA WA 6208		
Co-ordinates (GDA94)	Latitude: -32.668603 Longitude: 115.772697		
Transmitter details			
Assigned frequency	15.29900000 GHz		
Bandwidth	28.000000 MHz		
Freq. assign. ID	0000742833		
Transmitter power	63 mW		
EIRP			
Emission designator	28M0D7W		
Antenna details			
Antenna ID	70435		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	190.74		
Antenna height (m)	45		
Antenna type	Parabolic-P		
Receiver details			
Assigned frequency	14.65500000 GHz		
Bandwidth	28.000000 MHz		
Freq. assign. ID	0000742836		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	28M0D7W		
Antenna details			
Antenna ID	70435		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	190.74		

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# **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.

#### **Main Station Site**

# Station 2:

Site details				
Site ID	9010519			
Site address	Kooljerrenup, 284 Herron Point Rd, WEST COOLUP WA 6208			
Co-ordinates (GDA94)	Latitude: -32.742665	Longitude:	115.756068	
Transmitter details				
Assigned frequency	14.65500000 GHz			
Bandwidth	28.000000 MHz			
Freq. assign. ID	0000742835			
Transmitter power	63 mW			
EIRP				
Emission designator	28M0D7W			
Antenna details				
Antenna ID	70435			
Antenna polarisation	V - Vertical linear			

Antenna polarisation	V - Vertical linear
Antenna azimuth	10.75
Antenna height (m)	23
Antenna type	Parabolic-P
Receiver details	
Assigned frequency	15.29900000 GHz
Bandwidth	28.000000 MHz
Freq. assign. ID	0000742834
Transmitter power	N/A
EIRP	N/A
Emission designator	28M0D7W
Antenna details	
Antenna ID	70435
Antenna polarisation	V - Vertical linear
Antenna azimuth	10.75
Antenna height (m)	23
Antenna type	Parabolic-P

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