Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20017363
Licensee	Optus Mobile Pty Limited
Trading name	4G TXN
Licensee address	1 Lyonpark Road, MACQUARIE PARK, NSW 2113

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	11178271/1
Date of issue	22/11/2023
Date of effect	22/11/2023
Date of expiry	21/12/2024

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.: 11178271/1

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 details

Antenna polarisation

Antenna azimuth

Antenna height (m)

Antenna type

80420

67.89

Parabolic-P

17

V - Vertical linear

Antenna ID

Station 1:

Site details		
Site ID	300912	
Site address	CMTS Site, Weeroona St, RYE VIC 3941	
Co-ordinates (GDA94)	Latitude: -38.393863 Longitude: 144.828979	
Transmitter details		
Assigned frequency	11.24500000 GHz	
Bandwidth	80.000000 MHz	
Freq. assign. ID	0003070401	
Transmitter power	1.00 W	
EIRP	2.45 kW	
Emission designator	80M0G7W	
Antenna details		
Antenna ID	80420	
Antenna polarisation	V - Vertical linear	
Antenna azimuth	67.89	
Antenna height (m)	17	
Antenna type	Parabolic-P	
Receiver details		
Assigned frequency	10.75500000 GHz	
Bandwidth	80.000000 MHz	
Freq. assign. ID	0003070402	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	80M0G7W	

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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 polarisation

Antenna azimuth

Antenna height (m)

Antenna type

Station 2:

Site details		
Site ID	12122	
Site address	Optus Site, Lot 27 Steane Avenue, ARTHURS SEAT VIC 3936	
Co-ordinates (GDA94)	Latitude: -38.354435 Longitude: 144.952293	
Transmitter details		
Assigned frequency	10.75500000 GHz	
Bandwidth	80.000000 MHz	
Freq. assign. ID	0003070403	
Transmitter power	1.00 W	
EIRP	2.45 kW	
Emission designator	80M0G7W	
Antenna details		
Antenna ID	80420	
Antenna polarisation	V - Vertical linear	
Antenna azimuth	247.82	
Antenna height (m)	25	
Antenna type	Parabolic-P	
Receiver details		
Assigned frequency	11.24500000 GHz	
Bandwidth	80.000000 MHz	
Freq. assign. ID	0003070404	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	80M0G7W	
Antenna details		
Antenna ID	80420	

V - Vertical linear

247.82

Parabolic-P

25

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