

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20048150
Licensee	GIGACOMM PTY LTD
Licensee address	201/9 Yarra Street, SOUTH YARRA, VIC 3141

Licence details

Licence service	Fixed
Licence subservice	Point to Point (Self Coordinated)
Licence number	12251244/1
Date of issue	06/12/2023
Date of effect	06/12/2023
Date of expiry	05/12/2024

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

Special Conditions applying to licence no.: 12251244/1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

Advisory Notes applying to licence no.: 12251244/1

Conditions applicable to the operation of Point to Point (self-coordinated), 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).

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 1:

Site details

Site ID	10033238
Site address	Optus- Manly North Head, 25 Marshall St, Manly NSW
Co-ordinates (GDA94)	Latitude: -33.80532 Longitude: 151.28999

Transmitter details

Assigned frequency	84.62500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004303655
Transmitter power	25 mW
EIRP	501.19 W
Emission designator	2G00G1D

Antenna details

Antenna ID	92183
Antenna polarisation	V - Vertical linear
Antenna azimuth	336.15
Antenna height (m)	95
Antenna type	Parabolic

Receiver details

Assigned frequency	74.62500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004303656
Transmitter power	N/A
EIRP	N/A
Emission designator	2G00G1D

Antenna details

Antenna ID	92183
Antenna polarisation	V - Vertical linear
Antenna azimuth	336.15
Antenna height (m)	95
Antenna type	Parabolic

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	10036564
Site address	Gigacomm Site, 21 Kangaroo St, MANLY NSW
Co-ordinates (GDA94)	Latitude: -33.79381139 Longitude: 151.28402444

Transmitter details	
Assigned frequency	74.62500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004303657
Transmitter power	25 mW
EIRP	501.19 W
Emission designator	2G00G1D

Antenna details	
Antenna ID	92183
Antenna polarisation	V - Vertical linear
Antenna azimuth	156.16
Antenna height (m)	43
Antenna type	Parabolic

Receiver details	
Assigned frequency	84.62500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004303658
Transmitter power	N/A
EIRP	N/A
Emission designator	2G00G1D

Antenna details	
Antenna ID	92183
Antenna polarisation	V - Vertical linear
Antenna azimuth	156.16
Antenna height (m)	43
Antenna type	Parabolic