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	11795097/1
Date of issue	02/11/2023
Date of effect	02/11/2023
Date of expiry	30/10/2024
Licence condition	S

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: <u>info@acma.gov.au</u>

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*.

Special Conditions applying to licence no.: 11795097/1

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.: 11795097/1

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	205490			
Site address	Hutchison Site, 503 Orrong Rd, ARMADALE VIC 3181			
Co-ordinates (GDA94)	Latitude: -37.859361	Longitude:	145.010221	
Transmitter details				
Assigned frequency	74.62500000 GHz			
Bandwidth	2.0000000 GHz			
Freq. assign. ID	0003778476			
Transmitter power	13 mW			
EIRP	1.26 kW			
Emission designator	2G00G1D			
Antenna details				
Antenna ID	91401			
Antenna polarisation	V - Vertical linear			
Antenna azimuth	14.56			
Antenna height (m)	76			
Antenna type	Parabolic			
Receiver details				
Assigned frequency	84.62500000 GHz			
Bandwidth	2.00000000 GHz			
Freq. assign. ID	0003778477			
Transmitter power	N/A			
EIRP	N/A			
Emission designator	2G00G1D			
Antenna details				
Antenna ID	91401			
Antenna polarisation	V - Vertical linear			
Antenna azimuth	14.56			
Antenna height (m)	76			
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	10031070				
Site address	Gigacomm Site, 516 Toorak Road, TOORAK VIC				
Co-ordinates (GDA94)	Latitude: -37.842093	Longitude:	145.016015		
Transmitter details					
Assigned frequency	84.62500000 GHz				
Bandwidth	2.0000000 GHz				
Freq. assign. ID	0003778478				
Transmitter power	13 mW				
EIRP	1.26 kW				
Emission designator	2G00G1D				
Antenna details					
Antenna ID	91401				
Antenna polarisation	V - Vertical linear				
Antenna azimuth	194.56				
Antenna height (m)	84				
Antenna type	Parabolic				
Receiver details					
Assigned frequency	74.62500000 GHz				
Bandwidth	2.00000000 GHz				
Freq. assign. ID	0003778479				
Transmitter power	N/A				
EIRP	N/A				
Emission designator	2G00G1D				
Antenna details					
Antenna ID	91401				
Antenna polarisation	V - Vertical linear				
Antenna azimuth	194.56				
Antenna height (m)	84				
Antenna type	Parabolic				