

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1141538
Licensee	BigAir Group Pty Limited
Licensee address	Level 17, 333 Ann St, BRISBANE, QLD 4000

Licence details

Licence service	Fixed
Licence subservice	Point to Point (Self Coordinated)
Licence number	12072752/1
Date of issue	01/07/2023
Date of effect	01/07/2023
Date of expiry	30/06/2024

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*.

Special Conditions applying to licence no.: 12072752/1

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

Advisory Notes applying to licence no.: 12072752/1

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.

Link 1

Site details		Site 1	Site 2
Site ID		9026869	10034859
Site address		Rooftop Bligh Building, 90 Carillon Avenue, NEWTOWN NSW 2042	Wesley College, Western Avenue, CAMPERDOWN NSW
Co-ordinates (GDA94)		Lat: -33.891648 Long: 151.184217	Lat: -33.889414 Long: 151.186365
Equipment details:			
Assigned TX frequency		84.87500000 GHz	74.87500000 GHz
Assigned RX frequency		74.87500000 GHz	84.87500000 GHz
Bandwidth		250.000000 MHz	250.000000 MHz
Freq. assign. ID		0004102452	0004102454
Transmitter power		20 mW	20 mW
EIRP		478.63 W	478.63 W
Emission designator		250MD7W	250MD7W
Antenna details			
Antenna ID		93685	93685
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		38.70	218.70
Antenna height (m)		25	15
Antenna type		Parabolic High Performance	Parabolic High Performance

Special Conditions applying to Station 0 Site 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.

Special Conditions applying to Station 0 Site 2

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