

# 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	10314166/1
Date of issue	30/10/2023
Date of effect	26/10/2023
Date of expiry	14/11/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Special Conditions applying to licence no.: 10314166/1**

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.: 10314166/1**

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](http://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	51091
Site address	CMTS Site, Trig Reserve, TANGY DANGY MTN NSW 2259
Co-ordinates (GDA94)	Latitude: -33.314599 Longitude: 151.405187

#### Transmitter details

Assigned frequency	74.37500000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001975280
Transmitter power	5 mW
EIRP	114.82 W
Emission designator	500MD7W

#### Antenna details

Antenna ID	13671
Antenna polarisation	V - Vertical linear
Antenna azimuth	53.70
Antenna height (m)	25
Antenna type	Parabolic-P

#### Receiver details

Assigned frequency	84.37500000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001975281
Transmitter power	N/A
EIRP	N/A
Emission designator	500MD7W

#### Antenna details

Antenna ID	13671
Antenna polarisation	V - Vertical linear
Antenna azimuth	53.70
Antenna height (m)	25
Antenna type	Parabolic-P

### Special Conditions applying to Station 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.

## 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	10007529
Site address	BigAir- Westfield Tuggerah, 50 Wyong Road, TUGGERAH NSW
Co-ordinates (GDA94)	Latitude: -33.308485 Longitude: 151.415096

Transmitter details	
Assigned frequency	84.37500000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001975282
Transmitter power	5 mW
EIRP	512.86 W
Emission designator	500MD7W

Antenna details	
Antenna ID	81171
Antenna polarisation	V - Vertical linear
Antenna azimuth	233.70
Antenna height (m)	12
Antenna type	Parabolic-P

Receiver details	
Assigned frequency	74.37500000 GHz
Bandwidth	500.000000 MHz
Freq. assign. ID	0001975283
Transmitter power	N/A
EIRP	N/A
Emission designator	500MD7W

Antenna details	
Antenna ID	81171
Antenna polarisation	V - Vertical linear
Antenna azimuth	233.70
Antenna height (m)	12
Antenna type	Parabolic-P

## Special Conditions applying to Station 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.