# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1316295
Licensee	Cirrus Communications Pty Limited
Licensee address	PO Box 1745, GOSFORD, NSW 2250

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	11670515/1	
Date of issue	05/05/2023	
Date of effect	05/05/2023	
Date of expiry	02/06/2024	

#### 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*.

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### Special Conditions applying to licence no.: 11670515/1

The licensed transmitter power may be exceeded for short periods of time but must not exceed the limits specified in Appendix 9 of the RALI FX 3 'Microwave Fixed Services Frequency Coordination'.

## Advisory Notes applying to licence no.: 11670515/1

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).

This microwave fixed service uses Adaptive Transmit Power Control (ATPC) in accordance with the provisions of Appendix 9 of the RALI FX 3 'Microwave Fixed Services Frequency Coordination'.

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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.

### Link 1

Site details	Site 1	Site 2	
Site ID	9019187	10029661	
Site address	CountryTell Site, Munibung Hill, CARDIFF NSW 2285	Edgeworth Town Square Rooftop, 720 Main Rd, Edgeworth NSW	
Co-ordinates (GDA94)	Lat: -32.953481 Long: 151.640841	Lat: -32.924575 Long: 151.623286	
Equipment details:			
Assigned TX frequency	19.53500000 GHz	18.52500000 GHz	
Assigned RX frequency	18.52500000 GHz	19.53500000 GHz	
Bandwidth	55.000000 MHz	55.000000 MHz	
Freq. assign. ID	0003635969	0003635971	
Transmitter power	126 mW	126 mW	
EIRP	331.00 W	933.00 W	
Emission designator	55M0D7W	55M0D7W	
Antenna details			
Antenna ID	80549	80348	
Antenna polarisation	V - Vertical linear	V - Vertical linear	
Antenna azimuth	333.00	153.00	
Antenna height (m)	18	15	
Antenna type	Parabolic-P	Parabolic-P	

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