# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1316142
Licensee	YLESS4U Pty Ltd
Licensee address	1a Albany Street, FYSHWICK, ACT 2609

Licence details	
Licence service	Scientific
Licence subservice	Scientific Assigned
Licence number	12146873/1
Date of issue	04/08/2023
Date of effect	01/09/2023
Date of expiry	31/08/2024

### 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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## Advisory Notes applying to licence no.: 12146873/1

Conditions applicable to the operation of Scientific Assigned station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Scientific Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

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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.

### **Main Station Site**

### Station 1:

Site details	
Site ID	10021423
Site address	58 Saddle Place, Royalla NSW
Co-ordinates (GDA94)	Latitude: -35.522584 Longitude: 149.157909

Transmitter details	
Assigned frequency	6.7000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186242
Transmitter power	63 mW
EIRP	3.98 W
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)
Receiver details	
Assigned frequency	6.70000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186243
Transmitter power	N/A
EIRP	N/A
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)

# **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.

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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.

### **Main Station Site**

**Transmitter details** 

### Station 2:

Site details			
Site ID	10021423		
Site address	58 Saddle Place, Royalla NSW		
Co-ordinates (GDA94)	Latitude: -35.522584	Longitude:	149.157909

Assigned frequency	6.86000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186244
Transmitter power	63 mW
EIRP	3.98 W
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)
Receiver details	
Assigned frequency	6.86000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186245
Transmitter power	N/A
EIRP	N/A
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)

## **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.

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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.

### **Main Station Site**

Transmitter details

### Station 3:

Site details			
Site ID	10021423		
Site address	58 Saddle Place, Royalla NSW		
Co-ordinates (GDA94)	Latitude: -35.522584	Longitude:	149.157909

Transmitter details	
Assigned frequency	7.02000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186246
Transmitter power	63 mW
EIRP	3.98 W
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)
Receiver details	
Assigned frequency	7.02000000 GHz
Bandwidth	160.000000 MHz
Freq. assign. ID	0004186247
Transmitter power	N/A
EIRP	N/A
Emission designator	160MW7D
Antenna details	
Antenna ID	95145
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	6
Antenna type	Panel (Single-Sector)

# **Special Conditions applying to Station 3**

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

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