

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1316295
Licensee	SWOOP TELECOMMUNICATIONS PTY LTD
Licensee address	PO Box 1745, GOSFORD, NSW 2250

## Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	12247947/1
Date of issue	08/12/2023
Date of effect	08/12/2023
Date of expiry	07/12/2024

## 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.: 12247947/1**

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'.

The fixed link authorised under this licence is not protected from any potential interference from licences 10481099/1 and 11743886/1.

### **Advisory Notes applying to licence no.: 12247947/1**

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](http://www.acma.gov.au)).

### **applying to licence no.: 12247947/1**

## 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	9003365
Site address	Roof top, 28 Smith Street, WARRAGUL VIC 3820
Co-ordinates (GDA94)	Latitude: -38.16263894 Longitude: 145.93133048

#### Transmitter details

Assigned frequency	11.15500000 GHz
Bandwidth	80.000000 MHz
Freq. assign. ID	0004299731
Transmitter power	501 mW
EIRP	3.55 kW
Emission designator	80M0G7W

#### Antenna details

Antenna ID	80923
Antenna polarisation	H - Horizontal linear
Antenna azimuth	39.57
Antenna height (m)	11
Antenna type	Parabolic-P

#### Receiver details

Assigned frequency	11.64500000 GHz
Bandwidth	80.000000 MHz
Freq. assign. ID	0004299732
Transmitter power	N/A
EIRP	N/A
Emission designator	80M0G7W

#### Antenna details

Antenna ID	80923
Antenna polarisation	H - Horizontal linear
Antenna azimuth	39.57
Antenna height (m)	11
Antenna type	Parabolic-P

## 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	9017690
Site address	Tank Hill, off Currawong Rd, MT BAW BAW VIC 3825
Co-ordinates (GDA94)	Latitude: -37.84153126 Longitude: 146.26549064

#### Transmitter details

Assigned frequency	11.64500000 GHz
Bandwidth	80.000000 MHz
Freq. assign. ID	0004299733
Transmitter power	501 mW
EIRP	1.51 kW
Emission designator	80M0G7W

#### Antenna details

Antenna ID	81580
Antenna polarisation	H - Horizontal linear
Antenna azimuth	219.37
Antenna height (m)	15
Antenna type	Parabolic-P

#### Receiver details

Assigned frequency	11.15500000 GHz
Bandwidth	80.000000 MHz
Freq. assign. ID	0004299734
Transmitter power	N/A
EIRP	N/A
Emission designator	80M0G7W

#### Antenna details

Antenna ID	81580
Antenna polarisation	H - Horizontal linear
Antenna azimuth	219.37
Antenna height (m)	15
Antenna type	Parabolic-P