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	11420533/1		
Date of issue	14/11/2023		
Date of effect	14/11/2023		
Date of expiry	15/11/2024		

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: <u>info@acma.gov.au</u>

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.: 11420533/1

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.: 11420533/1

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.

Main Station Site

Antenna details

Antenna polarisation
Antenna azimuth

Antenna height (m)

Antenna type

80082

238.00

Parabolic-P

10

V - Vertical linear

Antenna ID

Station 1:

Site details			
Site ID	9022741		
Site address	Perth Hills, 40 Prospect Crescent, KALAMUNDA WA 6076		
Co-ordinates (GDA94)	Latitude: -31.979077 Longitude: 116.035935		
Transmitter details			
Assigned frequency	14.55000000 GHz		
Bandwidth	14.000000 MHz		
Freq. assign. ID	0003367029		
Transmitter power	158 mW		
EIRP	603.00 W		
Emission designator	14M0D7W		
Antenna details			
Antenna ID	80082		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	238.00		
Antenna height (m)	10		
Antenna type	Parabolic-P		
Receiver details			
Assigned frequency	15.19400000 GHz		
Bandwidth	14.000000 MHz		
Freq. assign. ID	0003367030		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	14M0D7W		

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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

Antenna type

Station 2:

10027734		
LOC110685, 84 Logistics Bvd, KENWICK WA		
Latitude: -32.009815	Longitude:	115.977234
15.19400000 GHz		
14.000000 MHz		
0003367031		
158 mW		
603.00 W		
14M0D7W		
80082		
V - Vertical linear		
58.00		
11		
Parabolic-P		
14.55000000 GHz		
14.000000 MHz		
0003367032		
N/A		
N/A		
14M0D7W		
80082		
V - Vertical linear		
58.00		
11		
	LOC110685, 84 Logistics Bvd, KENWIC Latitude: -32.009815 15.19400000 GHz 14.000000 MHz 0003367031 158 mW 603.00 W 14M0D7W 80082 V - Vertical linear 58.00 11 Parabolic-P 14.55000000 GHz 14.00000 MHz 0003367032 N/A N/A 14M0D7W 80082 V - Vertical linear 58.00	LOC110685, 84 Logistics Bvd, KENWICK WA Latitude: -32.009815 Longitude: 15.19400000 GHz 14.000000 MHz 0003367031 158 mW 603.00 W 14M0D7W 80082 V - Vertical linear 58.00 11 Parabolic-P 14.55000000 GHz 14.00000 MHz 0003367032 N/A N/A 14M0D7W 80082 V - Vertical linear 58.00

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Parabolic-P