

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1209404
Licensee	Vertical Telecoms Pty Limited
Trading name	Vertel Alexandria 14
Licensee address	PO Box 126, ROSEBERY, NSW 2018

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	1909815/2
Callsign	VJB426
Date of issue	13/12/2023
Date of effect	13/12/2023
Date of expiry	21/01/2025

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

Advisory Notes applying to licence no.: 1909815/2

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).

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	101352
Site address	137 Sydney Road, FAIRLIGHT NSW 2094
Co-ordinates (GDA94)	Latitude: -33.79648223 Longitude: 151.27753256

Transmitter details

Assigned frequency	18.36000000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0000731769
Transmitter power	32 mW
EIRP	84.17 W
Emission designator	27M5D7W

Antenna details

Antenna ID	80110
Antenna polarisation	H - Horizontal linear
Antenna azimuth	6.00
Antenna height (m)	40
Antenna type	Parabolic-P

Receiver details

Assigned frequency	19.37000000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0000731768
Transmitter power	N/A
EIRP	N/A
Emission designator	27M5D7W

Antenna details

Antenna ID	80110
Antenna polarisation	H - Horizontal linear
Antenna azimuth	6.00
Antenna height (m)	40
Antenna type	Parabolic-P

Advisory Notes applying to Station 1

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

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	201992
Site address	CMTS Site, 224 Headland Rd, DEE WHY NSW 2099
Co-ordinates (GDA94)	Latitude: -33.75971823 Longitude: 151.28212309

Transmitter details

Assigned frequency	19.37000000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0000731767
Transmitter power	32 mW
EIRP	84.17 W
Emission designator	27M5D7W

Antenna details

Antenna ID	80110
Antenna polarisation	H - Horizontal linear
Antenna azimuth	186.00
Antenna height (m)	25
Antenna type	Parabolic-P

Receiver details

Assigned frequency	18.36000000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0000731770
Transmitter power	N/A
EIRP	N/A
Emission designator	27M5D7W

Antenna details

Antenna ID	80110
Antenna polarisation	H - Horizontal linear
Antenna azimuth	186.00
Antenna height (m)	25
Antenna type	Parabolic-P

Advisory Notes applying to Station 2

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.