Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	536353	
Licensee	Vodafone Australia Pty Limited	
Licensee address	PO BOX 1113 Att: Ahmed Dawood, NORTH SYDNEY, NSW 2060	

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	1940698/1	
Callsign	VLN487	
Date of issue	12/06/2023	
Date of effect	12/06/2023	
Date of expiry	21/07/2024	

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*.

Fixed - Point to Point Page 1 of 3

Advisory Notes applying to licence no.: 1940698/1

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).

Fixed - Point to Point Page 2 of 3

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	6054	250145		
Site address	Comms Site, Gan Gan Hill near, NELSON BAY NSW 2301	Vodafone Site, Tall Pine Property off Pacific Hwy 15km North of, KARUAH NSW 2324		
Co-ordinates (GDA94)	Lat: -32.731620 Long: 152.131117	Lat: -32.599549 Long: 152.101152		
Equipment details:				
Assigned TX frequency	12.76500000 GHz	13.03100000 GHz		
Assigned RX frequency	13.03100000 GHz	12.76500000 GHz		
Bandwidth	28.000000 MHz	28.000000 MHz		
Freq. assign. ID	0000777097	0000777095		
Transmitter power	398 mW	398 mW		
EIRP		0 mW		
Emission designator	28M0D7W	28M0D7W		
Antenna details				
Antenna ID	80789	80789		
Antenna polarisation	V - Vertical linear	V - Vertical linear		
Antenna azimuth	349.13	169.14		
Antenna height (m)	33	50		
Antenna type	Parabolic-P	Parabolic-P		

Fixed - Point to Point Page 3 of 3