Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	1144723	
Licensee	Central Highlands Regional Council	
Licensee address	PO Box 21, EMERALD, QLD 4720	

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	1909047/1
Callsign	VLQ264
Date of issue	29/11/2023
Date of effect	29/11/2023
Date of expiry	22/10/2024

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 Multipoint Page 1 of 3

Advisory Notes applying to licence no.: 1909047/1

Conditions applicable to the operation of Point to Multipoint 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 Multipoint 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.

Main Station Site

Station 1:

Site details	
Site ID	460881
Site address	Water Facility Anakie Sapphire Rd, SAPPHIRE QLD 4702
Co-ordinates (GDA94)	Latitude: -23.46659438 Longitude: 147.72598366

Transmitter details		
Assigned frequency	461.918750 MHz	
Bandwidth	12.5000 kHz	
Freq. assign. ID	0000730930	
Transmitter power	5.00 W	
EIRP	8.40 W	
Emission designator	10K1F2D	
Antenna details		
Antenna ID	40117	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Parallel array of vertical dipoles-D	
Receiver details		
Assigned frequency	452.418750 MHz	
Bandwidth	12.5000 kHz	
Freq. assign. ID	0000730933	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	10K1F2D	
Antenna details		
Antenna ID	40117	
Antenna polarisation	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Parallel array of vertical dipoles-D	

Special Conditions applying to Station 1

The level of power in the adjacent channel must not exceed -16dBm.

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.

Fixed - Point to Multipoint Page 3 of 3