

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	70257
Licensee	Kyle Communications Pty Ltd
Licensee address	25 Cameron Road, BURPENGARY, QLD 4505

Licence details

Licence service	Amateur
Licence subservice	Amateur Repeater
Licence number	1903447/1
Callsign	VK4RDS
Date of issue	28/06/2023
Date of effect	28/06/2023
Date of expiry	27/07/2024

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

Advisory Notes applying to licence no.: 1903447/1

Conditions applicable to the operation of Amateur Repeater station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Amateur Licence) Determination. 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	15955
Site address	Alcorn/Vodafone/Optus Site, WILKES KNOB QLD 4552
Co-ordinates (GDA94)	Latitude: -26.778175 Longitude: 152.912493

Transmitter details

Assigned frequency	146.737500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000517766
Transmitter power	100.00 W
EIRP	
Emission designator	6K25W7W

Antenna details

Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	30
Antenna type	Dipole-D

Receiver details

Assigned frequency	146.137500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000517767
Transmitter power	N/A
EIRP	N/A
Emission designator	6K25W7W

Antenna details

Antenna ID	60013
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	30
Antenna type	Dipole-D

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	15954
Site address	Costigans Site, WILKES KNOB QLD 4552
Co-ordinates (GDA94)	Latitude: -26.77727 Longitude: 152.910371

Transmitter details

Assigned frequency	438.550000 MHz
Bandwidth	6.2500 kHz
Freq. assign. ID	0000517768
Transmitter power	25.00 W
EIRP	
Emission designator	6K00F2W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Dipole-D

Receiver details

Assigned frequency	433.350000 MHz
Bandwidth	6.2500 kHz
Freq. assign. ID	0000517769
Transmitter power	N/A
EIRP	N/A
Emission designator	6K00F2W

Antenna details

Antenna ID	80442
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Dipole-D

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 3:

Site details

Site ID	15954
Site address	Costigans Site, WILKES KNOB QLD 4552
Co-ordinates (GDA94)	Latitude: -26.77727 Longitude: 152.910371

Transmitter details

Assigned frequency	1.27320000 GHz
Bandwidth	6.0000 kHz
Freq. assign. ID	0000517770
Transmitter power	10.00 W
EIRP	
Emission designator	6K00F2W

Antenna details

Antenna ID	13748
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20
Antenna type	Colinear Vertical-U

Receiver details

Assigned frequency	1.29320000 GHz
Bandwidth	6.2500 kHz
Freq. assign. ID	0000517771
Transmitter power	N/A
EIRP	N/A
Emission designator	6K00F2W

Antenna details

Antenna ID	13748
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20
Antenna type	Colinear Vertical-U