

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1411119
Licensee	Gold Radio Service Pty. Limited
Trading name	Radio 4GR (Att: Matt Paton)
Licensee address	c/o Southern Cross Austereo Level 2, 101 Moray St, South Melbourne, VIC 3205

## Licence details

Licence service	Fixed
Licence subservice	Point to Point (900MHz STL)
Licence number	1431164/2
Callsign	VKG419
Date of issue	11/08/2023
Date of effect	11/08/2023
Date of expiry	06/09/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://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*.

## **Advisory Notes applying to licence no.: 1431164/2**

Conditions applicable to the operation of 900 MHz Studio to Transmitter link 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 LCD'. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://www.acma.gov.au)).

Conditions applicable to the operation of 900 MHz Studio to Transmitter link 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 LCD'. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://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.

### Link 1

Site details		Site 1	Site 2
Site ID		151428	14541
Site address		Gold Radio Site, Glennie St, DRAYTON QLD 4350	Comtel Tower, Mount Kynoch 36 Hilltop Crescent, BLUE MOUNTAIN HEIGHTS QLD 4350
Co-ordinates (GDA94)		Lat: -27.599864 Long: 151.912088	Lat: -27.506035 Long: 151.956474
Equipment details:			
Assigned TX frequency			847.400000 MHz
Assigned RX frequency	847.400000 MHz		
Bandwidth	200.0000 kHz		200.0000 kHz
Freq. assign. ID	0000671194		0000671193
Transmitter power	N/A		5.00 W
EIRP	N/A		500.00 W
Emission designator	100KF3E		100KF3E
Antenna details			
Antenna ID	70074		30037
Antenna polarisation	V - Vertical linear		V - Vertical linear
Antenna azimuth	22.00		202.00
Antenna height (m)	20		15
Antenna type	Yagi (Vertical Polarisation)-Y		Parabolic-P

### Special Conditions applying to Station 0 Site 1

An efficient cavity filter must be fitted between the receiver and the antenna.

### Special Conditions applying to Station 0 Site 2

An efficient cavity filter must be fitted between the transmitter and the antenna.