

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20012076
Licensee	Vodafone Hutchison Australia Pty Limited
Trading name	Attn : Business Answering and Messaging
Licensee address	PO Box 202, SPRING HILL, QLD 4004

## Licence details

Licence service	Land Mobile
Licence subservice	Paging System - Exterior
Licence number	1131692/1
Callsign	VL3HUT
Date of issue	22/04/2021
Date of effect	22/04/2021
Date of expiry	18/04/2022

## 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*.

## **Special Conditions applying to licence no.: 1131692/1**

This licence authorises the operation of a supplementary station to be used in conjunction with the main transmitter solely to improve reliability within the service area of the main transmitter.

Site ID Number 301509, 45863 and 301513 are Paging System station supplementary base station transmitters. The licence authorises the establishment and operation of a supplementary base station to be used in conjunction with the main transmitter solely to improve reliability within the service area of the main transmitter.

## **Advisory Notes applying to licence no.: 1131692/1**

Conditions applicable to the operation of Paging System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile Licence) Determination. 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.

### Main Station Site

### Station 1:

#### Site details

Site ID	12018		
Site address	6 Merimbula Road, FERNY CREEK VIC 3786		
Co-ordinates (GDA94)	Latitude: -37.878219	Longitude:	145.334386

#### Transmitter details

Assigned frequency	148.637500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623297
Transmitter power	100.00 W
EIRP	500.00 W
Emission designator	16K0F2D

#### Antenna details

Antenna ID	72
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

### Advisory Notes applying to Station 1

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

### Special Conditions applying to Station 1

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

**Site details**

Site ID	12007		
Site address	Lot 69d Kinglake Rd, KINGLAKE VIC 3763		
Co-ordinates (GDA94)	Latitude: -37.520870	Longitude:	145.318036

**Transmitter details**

Assigned frequency	148.637500 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000623296		
Transmitter power	100.00 W		
EIRP	250.00 W		
Emission designator	16K0F2D		

**Antenna details**

Antenna ID	81		
Antenna polarization	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	0		
Antenna type	Dipole-D		

**Advisory Notes applying to Station 2**

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

**Special Conditions applying to Station 2**

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

**Site details**

Site ID	42652	
Site address	Monash Medical Centre, 246 Clayton Rd, CLAYTON VIC 3168	
Co-ordinates (GDA94)	Latitude: -37.920596	Longitude: 145.123253

**Transmitter details**

Assigned frequency	148.637500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623298
Transmitter power	100.00 W
EIRP	250.00 W
Emission designator	16K0F2D

**Antenna details**

Antenna ID	70018
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U

**Advisory Notes applying to Station 3**

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

**Special Conditions applying to Station 3**

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

**Site details**

Site ID	47537	
Site address	Taxation Office, Mason St, DANDENONG VIC 3175	
Co-ordinates (GDA94)	Latitude: -37.987303	Longitude: 145.211280

**Transmitter details**

Assigned frequency	148.637500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623299
Transmitter power	100.00 W
EIRP	250.00 W
Emission designator	16K0F2D

**Antenna details**

Antenna ID	71
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

**Advisory Notes applying to Station 4**

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

**Special Conditions applying to Station 4**

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

**Site details**

Site ID	305766	
Site address	Community Hospital, Kangan Drive, BERWICK VIC 3806	
Co-ordinates (GDA94)	Latitude: -38.043954	Longitude: 145.347446

**Transmitter details**

Assigned frequency	148.637500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000623300
Transmitter power	100.00 W
EIRP	250.00 W
Emission designator	16K0F2D

**Antenna details**

Antenna ID	71
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Coaxial Dipole-D

**Advisory Notes applying to Station 5**

The paging transmitter authorised by this licence has been licensed on the condition that the licensee accepts any mutual interference that occurs between this and any other paging service licensed to them on the same frequency within 100km.

**Special Conditions applying to Station 5**

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