

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20025869
Licensee	Field Solutions Group Pty Ltd
Trading name	Field Solutions Group Pty Ltd
Licensee address	38/23 Narabang Way, Belrose, NSW 2088

## Licence details

Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	11390345/1
Date of issue	21/11/2023
Date of effect	21/11/2023
Date of expiry	17/11/2024

## 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)

## **Advisory Notes applying to licence no.: 11390345/1**

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](http://www.acma.gov.au)).

The shared spectrum arrangements and uncoordinated nature of class licensed radiocommunications devices in the 1880-1900 MHz band:

- a. may result in interference from nearby class licensed radiocommunications devices that may reduce system performance; and
- b. the likelihood of such interference is very low due to the dynamic channel allocation techniques inherent in cordless technologies used in the band; and
- c. protection from such interference cannot be afforded.

## 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	10027553
Site address	FSG Site Baldy Mountain, Off Piemonte Rd, DIMBULAH QLD
Co-ordinates (GDA94)	Latitude: -17.15688 Longitude: 145.15083

#### Transmitter details

Assigned frequency	1.91000000 GHz
Bandwidth	20.000000 MHz
Freq. assign. ID	0003334151
Transmitter power	19.95 W
EIRP	1.62 kW
Emission designator	20M0D7W

#### Antenna details

Antenna ID	94174
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel(1sector)

#### Receiver details

Assigned frequency	1.91000000 GHz
Bandwidth	20.000000 MHz
Freq. assign. ID	0003334152
Transmitter power	N/A
EIRP	N/A
Emission designator	20M0D7W

#### Antenna details

Antenna ID	94174
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel(1sector)