Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20025869
Licensee	Field Solutions Group Pty Ltd
Licensee address	PO Box 269, Avalon Beach, NSW 2107

Licence details		
Licence service	Fixed	
Licence subservice	Point to Point	
Licence number	11275938/2	
Date of issue	20/07/2023	
Date of effect	20/07/2023	
Date of expiry	18/07/2024	

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

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 Point Page 1 of 3

Advisory Notes applying to licence no.: 11275938/2

Conditions applicable to the operation of 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 licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

Fixed - Point to Point 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.

Link 1

Site details	Site 1	Site 2		
Site ID	10026114	32901		
Site address	Tasmanet Site, 129 Braeview Dr, OLD BEACH TAS	Marcom Watson Site, MT FAULKNER TAS 7140		
Co-ordinates (GDA94)	Lat: -42.735596 Long: 147.301708	Lat: -42.787176 Long: 147.194258		
Equipment details:				
Assigned TX frequency	19.31500000 GHz	18.30500000 GHz		
Assigned RX frequency	18.30500000 GHz	19.31500000 GHz		
Bandwidth	27.500000 MHz	27.500000 MHz		
Freq. assign. ID	0003205117	0003205115		
Transmitter power	126 mW	126 mW		
EIRP	331.13 W	331.13 W		
Emission designator	27M5D7W	27M5D7W		
Antenna details				
Antenna ID	80110	80110		
Antenna polarisation	H - Horizontal linear	H - Horizontal linear		
Antenna azimuth	236.88	56.95		
Antenna height (m)	5	20		
Antenna type	Parabolic-P	Parabolic-P		

Fixed - Point to Point Page 3 of 3