Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1147613
Licensee	Insitu Pacific Ltd
Licensee address	95 Mina Parade, ALDERLEY, QLD 4051
Licence details	
Licence service	Scientific
Licence subservice	Scientific Assigned
Licence number	1978117/1
Callsign	AX2NXG
Date of issue	23/08/2023
Date of effect	23/08/2023
Date of expiry	21/08/2024
Licence conditions	

Your licence is subject to conditions set out in the Rad

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*.

Special Conditions applying to licence no.: 1978117/1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

Advisory Notes applying to licence no.: 1978117/1

Conditions applicable to the operation of Scientific Assigned station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Scientific Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Technical characteristics

Main Station Site

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.

Station 1:

	Station 1.				
Site details					
Site ID	9019469				
Site address	95 Mina Parade, ALDERLEY QLD 4051				
Co-ordinates (GDA94)	Latitude: -27.427796	Longitude:	153.00698		
Transmitter details					
Assigned frequency	1.57542000 GHz				
Bandwidth	10.230000 MHz				
Freq. assign. ID	0001038026				
Transmitter power	0 mW				
EIRP					
Emission designator	10M2G1D				
Antenna details					
Antenna ID	81367				
Antenna polarisation	CR - Right-hand circular or direct				
Antenna azimuth					
Antenna height (m)	6				
Antenna type	Patch-R				
Receiver details					
Assigned frequency	1.57542000 GHz				
Bandwidth	10.230000 MHz				
Freq. assign. ID	0001038027				
Transmitter power	N/A				
EIRP	N/A				
Emission designator	10M2G1D				
Antenna details					
Antenna ID	81367				
Antenna polarisation	CR - Right-hand circular or direct				
Antenna azimuth					
Antenna height (m)	6				
Antenna type	Patch-R				

Special Conditions applying to Station 1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

Technical characteristics

Main Station Site

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.

Station 2:

Site details Site ID 9019469 Site address 95 Mina Parade, ALDERLEY QLD 4051 Co-ordinates (GDA94) Latitude: -27.427796 Longitude: 153.00698 Transmitter details Assigned frequency 1.22760000 GHz Bandwidth 10.230000 MHz Freq. assign. ID 0001038028 Transmitter power 0 mW EIRP EIRP Emission designator 10M2G1D Antenna details Antenna ID 81367 Antenna polarisation CR - Right-hand circular or direct Antenna polarisation CR - Right-hand circular or direct Antenna height (m) 6 Antenna type Patch-R EiRP EiRP EiRP Exerver details 1.22760000 GHz Eine Eine Eine Antenna polarisation CR - Right-hand circular or direct Eine Eine Eine Antenna type Patch-R Eine E			<u></u>		
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Transmitter powerN/AEIRPN/AEmission designator10M2G1DAntenna detailsAntenna ID81367Antenna polarisationCR - Right-hand circular or directAntenna azimuth6	Bandwidth	10.230000 MHz			
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Emission designator10M2G1DAntenna details81367Antenna polarisationCR - Right-hand circular or directAntenna azimuth6	Transmitter power	N/A			
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Antenna ID 81367 Antenna polarisation CR - Right-hand circular or direct Antenna azimuth 6	Emission designator	10M2G1D			
Antenna polarisationCR - Right-hand circular or directAntenna azimuth	Antenna details				
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Antenna height (m) 6	Antenna polarisation	CR - Right-hand circular or direc	t		
	Antenna azimuth				
Antenna type Patch-R	Antenna height (m)	6			
	Antenna type	Patch-R			

Special Conditions applying to Station 2

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.