

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20037182
Licensee	GILMOUR SPACE TECHNOLOGIES PTY. LTD.
Licensee address	62 Millaroo Drive, HELENSVALE, QLD 4212

## Licence details

Licence service	Scientific
Licence subservice	Scientific Assigned
Licence number	12064777/1
Date of issue	30/05/2023
Date of effect	28/06/2023
Date of expiry	27/06/2024

## 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.: 12064777/1**

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](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	10030076
Site address	Gilmour Space Launch Pad, Abbott Point Road, ABBOTT POINT QLD
Co-ordinates (GDA94)	Latitude: -19.958333 Longitude: 148.112778

#### Transmitter details

Assigned frequency	2.21250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0004093857
Transmitter power	10.00 W
EIRP	20.00 W
Emission designator	5M00G1D

#### Antenna details

Antenna ID	94507
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	5
Antenna type	Patch

#### Receiver details

Assigned frequency	2.21250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0004093858
Transmitter power	N/A
EIRP	N/A
Emission designator	5M00G1D

#### Antenna details

Antenna ID	94507
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna height (m)	5
Antenna type	Patch

## 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.