

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1103955
Licensee	Lockheed Martin Australia Pty Ltd
Trading name	Lockheed Martin Australia Pty Ltd
Licensee address	PO Box 3, URALLA, NSW 2358

Licence details

Licence service	Earth
Licence subservice	Fixed Earth
Licence number	12335538/1
Date of issue	19/03/2024
Date of effect	27/03/2024
Date of expiry	31/12/2024

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*.

Advisory Notes applying to licence no.: 12335538/1

Conditions applicable to the operation of Fixed Earth station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination. Copies of this determination are available from the ACMA and from the ACMA home page (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.

Station 1:

Site details

Site ID	131776		
Site address	Site 1 Big Ridge Road, URALLA NSW 2358		
Co-ordinates (GDA94)	Latitude: -30.632942	Longitude	151.56513

Transmitter details

Assigned frequency	14.00000000 GHz
Bandwidth	1,000.0000 kHz
Freq. assign. ID	0004396265
Transmitter power	794.00 W
EIRP	1,580.00 MW
Emission designator	1M00F2D

Antenna details

Antenna ID	13299
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna type	Parabolic-P

Advisory Notes applying to Station 1

Protection is not afforded for interference caused by radiocommunications stations operating in accordance with the provisions of the Constitution, the Convention and the Radio Regulations of the International Telecommunication Union.

The earth station antenna has an azimuth angle range of 230-130 degrees and an elevation angle range of 5-88 deg.

Special Conditions applying to Station 1

No harmful interference shall be caused to radiocommunications stations operating in accordance with the provisions of the Constitution, the Convention and the Radio Regulations of the International Telecommunication Union.

The licensee shall advise the ACMA of changes to the point of contact provided for the purpose of tracing any suspected cases of interference.

This licence authorises radiocommunications with space stations for the purpose of performing launch/transfer orbit support services and/or in-orbit testing.

This licence authorises communications with F-SAT-T-E-36E.