

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20044569
Licensee	Intelsat US LLC
Licensee address	7900 Tysons One Place, MCLEAN, Virginia 22102

Licence details

Licence service	Space
Licence subservice	Space
Licence number	11948149/1
Date of issue	14/08/2023
Date of effect	14/08/2023
Date of expiry	18/08/2024

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.: 11948149/1

Conditions applicable to the operation of Space 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:

Area wide details

Area ID	1
Area name	Australia-wide

Transmitter details

Assigned frequency	12.57100000 GHz
Bandwidth	36.000000 MHz
Freq. assign. ID	0003964324
Transmitter power	126.00 kW
EIRP	126.00 kW
Emission designator	36M0G7W

Antenna details

Antenna ID	136
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna type	Horn-H

Advisory Notes applying to Station 1

This licence does not authorise operation of earth stations outside of Australia.

The Master International Frequency Register (MIFR) is maintained by the International Telecommunication Union (ITU) in accordance with the Radio Regulations.

Special Conditions applying to Station 1

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

Operation of this space station and associated earth stations must be in accordance with frequency assignments recorded in the Master International Frequency Register of the International Telecommunication Union.

This licence authorises communications with USASAT-60A.