

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

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| Customer ID | 20014769 |
| Licensee | OmniSpace Australia Pty Ltd |
| Licensee address | 4 Westbourne Grove, CAMBERWELL, VIC 3124 |

Licence details

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| Licence service | Space |
| Licence subservice | Space |
| Licence number | 12097765/1 |
| Date of issue | 04/07/2023 |
| Date of effect | 04/07/2023 |
| Date of expiry | 03/07/2028 |

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*.

Special Conditions applying to licence no.: 12097765/1

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.

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

Upon receipt of a report of harmful interference under International Telecommunication Union Radio Regulation No. 11.42 all necessary steps shall be taken immediately eliminate the harmful interference or cease operation.

This space station and associated earth stations are authorised to communicate with OMNISPAC F2.

This space station is authorised to communicate with earth station receivers provided: (a) the earth stations are not in metropolitan and designated areas as defined in the Radiocommunications (Mobile-Satellite-Service) (1980-2010 MHz and 2170-2200 MHz) Frequency Band Plan 2022; (b) the earth stations operate in accordance with the conditions of the Radiocommunications (Communication with Space Object) Class Licence 2015.

Advisory Notes applying to licence no.: 12097765/1

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).

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.

In the band 2195-2200 MHz coexistence between satellite systems licensed in Australia is a matter for licensees to self-manage. No protection from interference is afforded by the ACMA from systems authorised under space licence and operating in accordance with the conditions of the licence.

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 | 74 |
| Area name | Low and Remote Density Areas |
| Transmitter details | |
| Assigned frequency | 2.19850000 GHz |
| Bandwidth | 1,000.0000 kHz |
| Freq. assign. ID | 0004131903 |
| Transmitter power | 316.00 W |
| EIRP | 398.11 kW |
| Emission designator | 150KF1D |
| Antenna details | |
| Antenna ID | 95115 |
| Antenna polarisation | CR - Right-hand circular or direct |
| Antenna azimuth | |
| Antenna type | Array |