

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20053490
Licensee	Satelio IoT Services, S.L
Licensee address	Berlin 61, Ent. A, Barcelona, 08029

Licence details

Licence service	Space
Licence subservice	Space
Licence number	11926949/1
Date of issue	07/02/2023
Date of effect	07/02/2023
Date of expiry	06/02/2028

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*.

Advisory Notes applying to licence no.: 11926949/1

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	74
Area name	Low and Remote Density Areas

Transmitter details

Assigned frequency	2.19580000 GHz
Bandwidth	1,000.0000 kHz
Freq. assign. ID	0003935053
Transmitter power	456.00 W
EIRP	6.59 kW
Emission designator	180KW1D

Antenna details

Antenna ID	94967
Antenna polarisation	M - Mixed
Antenna azimuth	
Antenna type	Array

Advisory Notes applying to Station 1

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

Coordination agreements reached as a result of an ITU international frequency coordination process are intended to minimise the potential for harmful interference to radiocommunications stations. A radiocommunications station operated prior to a frequency assignment being recorded in the MIFR cannot necessarily claim protection from harmful interference from radiocommunications stations of other countries.

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

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 licences and operating in accordance with the conditions of the licence.

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.

Transmissions must not occur in circumstances that result in harmful interference to stations outside of Australia where these stations are operating in accordance with the Radio Regulations of the ITU except where the transmissions are in accordance with any agreements reached as a result of an ITU international frequency coordination process.

Prior to the frequency assignments being recorded in the Master International Frequency Register, this space station and associated earth stations may operate in accordance with the operating parameters published by the International Telecommunications Union (ITU) in Special Sections of International Frequency Information Circulars and in accordance with any agreements reached as a result of an ITU frequency coordination process.

This space station and associated earth stations are authorised to communicate with the CSISOT_NBIOT22 satellite network as published by the International Telecommunication Union (ITU) in Special Section CR/C/5755 of International Frequency Information Circular 2983.

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 202; (b) the earth stations operate in accordance with the conditions of the Radiocommunications (Communication with Space Object) Class Licence 2015.