

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20058228
Licensee	Centum Research and Technology
Trading name	Lifeseeker
Licensee address	Fonte das Abelleiras S/N Edificio Citexvi, Vigo, 36310

## Licence details

Licence service	Scientific
Licence subservice	Scientific Assigned
Licence number	12325006/1
Date of issue	21/03/2024
Date of effect	20/03/2024
Date of expiry	19/03/2025

## 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.: 12325006/1**

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.

### Station 1:

#### Area wide details:

Area ID	74
Area name	Low and Remote Density Areas

#### Transmitter details

Assigned frequency	2.13000000 GHz
Bandwidth	40.000000 MHz
Freq. assign. ID	0004384480
Transmitter power	191 mW
EIRP	303 mW
Emission designator	5M00W7D

#### Antenna details

Antenna ID	95475
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	120
Antenna type	Dipole

#### Receiver details

Assigned frequency	1.94000000 GHz
Bandwidth	40.000000 MHz
Freq. assign. ID	0004384481
Transmitter power	N/A
EIRP	N/A
Emission designator	5M00W7D

#### Antenna details

Antenna ID	95475
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	120
Antenna type	Dipole

### 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.

The system authorised under this licence will operate within the areas described below:

1. Yuraygir National Park (15 km around Bookram, -29.7096, 153.2285)
2. Nymboi-Binderay National Park (10 km around Wild Cattle Creek, -30.1531, 152.7237)
3. Washpool National Park (20 km around Coombadjha, -29.3547, 152.4724)
4. Nymbouda National Park (30 km around Newton Boyd, -29.7436, 152.3138)
5. Guy Fawkes River National Park (20 km around The Gulf, -30.0918, 152.1898)