# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	20007752	
Licensee	NBN CO LIMITED	
Trading name	Attention : David Walters	
Licensee address	Tower 5, Level 14 727 Collins Street, Docklands, VIC 3008	

Licence details	
Licence service	Earth Receive
Licence subservice	Earth Receive
Licence number	1955507/1
Date of issue	17/04/2024
Date of effect	17/04/2024
Date of expiry	26/04/2025

### 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 appear

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*.

Earth Receive - Earth Receive Page 1 of 3

# Advisory Notes applying to licence no.: 1955507/1

Conditions applicable to the operation of Earth Receive 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).

Earth Receive - Earth Receive Page 2 of 3

### **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:

Sited details			
Site ID	140987		
Site address	Kalgoorlie, Lot 300 Halls Rd, BINDULI WA 6434		
Co-ordinates (GDA94)	Latitude: -30.802761 Longitude: 121.375676		

Receiver details		
Assigned frequency	18.50000000 GHz	
Bandwidth	600.000000 MHz	
Freq. assign. ID	0000511230	
Emission designator	600MG7W	
Antenna details		
Antenna ID	13641	
Antenna polarisation	CR - Right-hand circular or direct	
Antenna azimuth	33	
Antenna height (m)	8	
Antenna type	Parabolic-P	

## **Advisory Notes applying to Station 1**

1. Coordination agreements reached as a result of an ITU international frequency coordination process are intended to minimize 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 form harmful interference from other radiocommunications stations.

## Special Conditions applying to Station 1

NBN receiver on 18.5 GHz with 600MHz BW at Kalgoorlie site: 140987 will not be protected from the license # 81763 on Tx 18.6GHz from the telstra site: 29537

- 1. This Earth station is authorised to communicate with space stations of the AUS-NBN-3 satellite network as published by the International Telecommunications Union in Special Section CR/C 2925 of International Frequency Information Circular IFIC 2702.
- 2. Prior to the frequency assignments being recorded in the MIFR, this Earth station may operate in accordance with the operating parameters published by the International Frequency Information Circulars and in accordance with any agreements reached as a result of an ITU frequency coordination process.
- 3. 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 International Telecommunications Union except where the transmissions are in accordance with any agreements reached as a result of an ITU international frequency coordination process.

Earth Receive - Earth Receive Page 3 of 3