# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	572118	
Licensee	Celestial Industries Pty Ltd	
Licensee address	PO Box 732, SPRINGWOOD, QLD 4127	

Licence details	
Licence service	Broadcasting
Licence subservice	Narrowcasting Service (LPON)
Licence number	489602/1
Callsign	4Q103
Date of issue	08/02/2024
Date of effect	08/02/2024
Date of expiry	17/03/2025

#### 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

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.: 489602/1

The received signal in any area zoned residential (as determined by the Australian Bureau of Statistics data for towr and cities) shall not exceed 48 DBUV/M measured at a height of 10 metres above ground at any location more than km from the antenna.

The effective antenna height above average terrain shall not exceed 10 metres.

The licensee must comply with the emission standard for the Australian Frequency Modulation Sound Broadcasting Service.

This licence can only be used to provide a low-power open narrowcasting service.

### Advisory Notes applying to licence no.: 489602/1

Conditions applicable to the operation of Narrowcasting Service station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Broadcasting Licence) Determination. Copies of these determinations 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.

### **Main Station Site**

# Station 1:

Site details				
Site ID	52554			
Site address	Gailes Railway Station, GAILES QLD 4076			
Co-ordinates (GDA94)	Latitude: -27.602326	Longitude:	152.919081	

Transmitter details		
Assigned frequency	88.000 MHz	
Bandwidth	200.0000 kHz	
Freq. assign. ID	0000503195	
Transmitter power	1.00 W	
EIRP	1.64 W	
Emission designator	200KF8EHF	
Antenna details		
Antenna ID	1180	
Antenna polarization	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	0	
Antenna type	Broadcasting transmit-	