# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	352872	
Licensee	Star Broadcasting Network Pty Ltd	
Trading name	River 949 FM	
Licensee address	Locked bag 2110, North Ryde, NSW 2113	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Point (900MHz STL)	
Licence number	1100893/2	
Date of issue	15/02/2024	
Date of effect	15/02/2024	
Date of expiry	13/02/2025	

#### 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*.

## Advisory Notes applying to licence no.: 1100893/2

Conditions applicable to the operation of 900 MHz Studio to Transmitter link Point to Point station(s) authorised und this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and tl Radiocommunications Licence Conditions (Fixed Licence) Determination, 'the Fixed LCD'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Conditions applicable to the operation of 900 MHz Studio to Transmitter link Point to Point station(s) authorised und this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and tl Radiocommunications Licence Conditions (Fixed Licence) Determination, 'the Fixed LCD'. 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.

### Link 1

Site details	Site 1	Site 2
Site ID	14110	14187
Site address	Star FM cnr Pine Mountain Rd & Hill St Raymonds Hill, NORTH IPSWICH QLD 4305	Broadcast Site, THE KNOBBY QLD 4311
Co-ordinates (GDA94)	Lat: -27.590312 Long: 152.758288	Lat: -27.502263 Long: 152.591633
Equipment details:		
Assigned TX frequency	848.200000 MHz	
Assigned RX frequency		848.200000 MHz
Bandwidth	200.0000 kHz	200.0000 kHz
Freq. assign. ID	0000591754	0000591755
Transmitter power	5.00 W	N/A
EIRP	100.00 W	N/A
Emission designator	200KF8EHF	200KF8EHF
Antenna details		
Antenna ID	70179	70179
Antenna polarisation	V - Vertical linear	V - Vertical linear
Antenna azimuth	300.00	120.00
Antenna height (m)	7.00	10.00
Antenna type	Mini Grid Pak (Vertical Polarisation)-W	Mini Grid Pak (Vertical Polarisation)-W

# Advisory Notes applying to Station 1

The licensee may be required to replace the antenna with another having a higher performance in order to facilitate efficient spectrum usage.

# Advisory Notes applying to Station 2

The licensee may be required to replace the antenna with another having a higher performance in order to facilitate efficient spectrum usage.