# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	311866
Licensee	Newcastle FM Pty Ltd
Trading name	Broadcast Operations
Licensee address	PO Box 97, COOLANGATTA, QLD 4225
Licence details	
Licence service	Fixed
Licence subservice	Point to Point (900MHz STL)
Licence number	395240/1
Callsign	VH2NSF
Date of issue	29/09/2023
Date of effect	29/09/2023
Date of expiry	20/10/2024

#### 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: <u>info@acma.gov.au</u>

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.: 395240/1

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	250001	5838	
Site address	2HD/NEW FM Studios, 173-175 Maitland Road, SANDGATE_NSW_2304	NBN TV Site, Mt Sugarloaf 3A Mount Sugarloaf Rd, WEST WALLSEND NSW 2286	
Co-ordinates (GDA94)	Lat: -32.863189 Long: 151.707338	Lat: -32.890195 Long: 151.538894	
Equipment details:			
Assigned TX frequency	847.400000 MHz		
Assigned RX frequency		847.400000 MHz	
Bandwidth	400.0000 kHz	400.0000 kHz	
Freq. assign. ID	0000582585	0000582586	
Transmitter power	5.00 W	N/A	
EIRP		N/A	
Emission designator	250KF3EH	250KF3EH	
Antenna details			
Antenna ID	597	597	
Antenna polarisation	H - Horizontal linear	H - Horizontal linear	
Antenna azimuth	259.20	79.29	
Antenna height (m)	0	0	
Antenna type	Parabolic-P	Parabolic-P	