

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	769
Licensee	CHANNEL SEVEN SYDNEY PTY LIMITED
Trading name	Seven Network Operations Ltd
Licensee address	Seven Network Operations Ltd PO BOX 7077, Alexandria, NSW 2015

Licence details

Licence service	Broadcasting - Commercial Television
Licence number	1970141/1
Service licence number	86
Callsign	ATN28
Date of issue	10/10/2022
Date of effect	10/10/2022
Date of expiry	03/10/2027

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 address listed below. 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.: 1970141/1

The licensee is subject to the Radiocommunications Licence Conditions (Apparatus Licence) Determination, as in force from time to time. For this special condition, reference to paragraph 107(1)(f) of the Act in the Determination should be read as a reference to paragraph 109(1)(f) of the Act. Copies of this determination are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Advisory Notes applying to licence no.: 1970141/1

Conditions applicable to the operation of Broadcast Service station(s) authorised under this licence can be found in the the Broadcasting Services (Technical Planning) Guidelines. Copies of this determination is 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.

Station 1:

Site details

Site ID	40743
Site address	Broadcast Site, Sewage Treatment Plant, MANLY NSW 2095
Co-ordinates (GDA94)	Latitude: -33.807497 Longitude: 151.300623

Transmitter details

General Area Served	Manly/Mosman
Technical specification no.	10015064
Assigned frequency	529.500 MHz
Channel	CH 28
Freq. assign. ID	0001413755
Emission designator	6M70V7W
Antenna Polarisation	H - Horizontal linear
Antenna height (m)	51

Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 10	500.0
10 - 25	250.0
25 - 160	100.0
160 - 175	250.0
175 - 190	500.0
190 - 355	1 000.0
355 - 360	500.0

Advisory Notes applying to Station 1

This service may need to operate as part of an SFN (Single Frequency Network).

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 63 dBuV/m against interference from other broadcasting services at locations which receive their best margin above threshold for this service from this transmission site.