# **Apparatus Licence**

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1146864
Licensee	National DAB Licence Company Limited
Trading name	Gavin Bowman
Licensee address	GPO Box 9994, SYDNEY, NSW 2007

Licence details	
Licence service	Broadcasting - Cat 3 DRMT
Licence number	10224729/2
Date of issue	30/10/2019
Date of effect	07/03/2019
Date of expiry	30/09/2032

#### **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

maintained pursuant to Part 3.5 of the Radiocommunications Act 1992.

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and

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# Special Conditions applying to licence no.: 10224729/2

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 109B(1)(t) 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.: 10224729/2

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).

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## **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 ID 139711  Site address Broadcast Australia Site, 100 Deloraine Rd, SHOAL BAY NT 0830  Co-ordinates (GDA94) Latitude: -12.414473 Longitude: 130.969253	Site details	
	Site ID	
Co-ordinates (GDA94) Latitude: -12.414473 Longitude: 130.969253	Site address	Broadcast Australia Site, 100 Deloraine Rd, SHOAL BAY NT 0830
	Co-ordinates (GDA94)	Latitude: -12.414473 Longitude: 130.969253

Transmitter details	
General Area Served	Darwin
Technical specification no.	12000072
Assigned frequency	206.352 MHz
Freq. assign. ID	0001865523
Emission designator	1M53G7W
Antenna Polarisation	V - Vertical linear
Antenna height (m)	77

## Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 360	20 000.0

# **Advisory Notes applying to Station 1**

Transmissions may need to operate with a power limitation to limit interference to adjacent facilities managed by the Department of Defence.

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### Station 2:

Site details			
Site ID	1055		
Site address	Marrakai Building Lot 5440 (93) Si	mith Street, DARWIN NT 0800	
Co-ordinates (GDA94)	Latitude: -12.458896	Longitude: 130.836978	
Transmitter details			
General Area Served	Darwin City		
Technical specification no.	12000571		
Assigned frequency	206.352 MHz		
Freq. assign. ID	0001870280		
Emission designator	1M53G7W		
Antenna Polarisation	V - Vertical linear		

# Radiation pattern details

Antenna height (m)

Bearing or Sector (°T)	Maximum ERP (W)
0 - 30	250.6
30 - 55	50.0
55 - 85	250.6
85 - 170	500.0
170 - 200	250.6
200 - 245	50.0
245 - 275	250.6
275 - 360	500.0

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# **Special Conditions applying to Station 2**

This specification authorises the use of a 'repeater multiplex transmitter'.

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