

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1147196
Licensee	LBN CO PTY LTD
Licensee address	171 Victoria Road Unit 1, GLADESVILLE, NSW 2111

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	10090689/1
Date of issue	02/10/2020
Date of effect	02/10/2020
Date of expiry	29/09/2021

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.: 10090689/1

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence 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	9027040	130852
Site address	Allara Headland, 40K Revolution Avenue, EGLINTON WA 6034	Crown Castle Site, Cnr Mulgrave Loop and Bergen Way, MINDARIE WA 6030
Co-ordinates (GDA94)	Lat: -31.576976 Long: 115.664135	Lat: -31.678047 Long: 115.711047
Equipment details:		
Assigned TX frequency	11.15500000 GHz	11.64500000 GHz
Assigned RX frequency	11.64500000 GHz	11.15500000 GHz
Bandwidth	80.000000 MHz	80.000000 MHz
Freq. assign. ID	0001669711	0001669709
Transmitter power	100 mW	100 mW
EIRP	741.31 W	741.31 W
Emission designator	80M0G7W	80M0G7W
Antenna details		
Antenna ID	84116	84116
Antenna polarisation	V - Vertical linear	V - Vertical linear
Antenna azimuth	158.40	338.30
Antenna height (m)	12	40
Antenna type	Parabolic-P	Parabolic-P

Link 3

Site details		Site 1	Site 2
Site ID	130852	9027040	
Site address	Crown Castle Site, Cnr Mulgrave Loop and Bergen Way, MINDARIE WA 6030	Allara Headland, 40K Revolution Avenue, EGLINTON WA 6034	
Co-ordinates (GDA94)	Lat: -31.678047 Long: 115.711047	Lat: -31.576976 Long: 115.664135	
Equipment details:			
Assigned TX frequency	11.56500000 GHz	11.07500000 GHz	
Assigned RX frequency	11.07500000 GHz	11.56500000 GHz	
Bandwidth	80.000000 MHz	80.000000 MHz	
Freq. assign. ID	0001669713	0001669715	
Transmitter power	100 mW	100 mW	
EIRP	741.31 W	741.31 W	
Emission designator	80M0G7W	80M0G7W	
Antenna details			
Antenna ID	84116	84116	
Antenna polarisation	H - Horizontal linear	H - Horizontal linear	
Antenna azimuth	338.30	158.40	
Antenna height (m)	40	12	
Antenna type	Parabolic-P	Parabolic-P	