

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	39310
Licensee	Telstra Corporation Limited
Trading name	Radio Engineering Attn Nik Patel
Licensee address	Radio, Transport Engineering (Attn Nik Patel) Locked Bag 3501, BRISBANE, QLD 4001

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	10215835/2
Date of issue	10/04/2020
Date of effect	10/04/2020
Date of expiry	19/05/2022

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.: 10215835/2

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	9018024	10005027
Site address	Telstra RBS Site, Near Wodgina Mine, MARBLE BAR WA 6760	Pilgangoora Mine (Pilbara Minerals), 80km ESE of South Hedland, Marble Bar WA
Co-ordinates (GDA94)	Lat: -21.179522 Long: 118.684533	Lat: -21.054639 Long: 118.905194
Equipment details:		
Assigned TX frequency	8.17762000 GHz	7.86630000 GHz
Assigned RX frequency	7.86630000 GHz	8.17762000 GHz
Bandwidth	59.300000 MHz	59.300000 MHz
Freq. assign. ID	0001851962	0001851960
Transmitter power	251 mW	251 mW
EIRP	1.32 kW	2.95 kW
Emission designator	52M5D7WET	52M5D7WET
Antenna details		
Antenna ID	80133	30049
Antenna polarisation	V - Vertical linear	V - Vertical linear
Antenna azimuth	58.90	238.90
Antenna height (m)	30	20
Antenna type	Parabolic-P	Parabolic-P