

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20053839
Licensee	TELSTRA LIMITED
Trading name	Telstra - Commercial Engineering - Spectrum Strategy
Licensee address	Locked Bag 3501, BRISBANE, QLD 4001

Licence details

Licence service	PTS
Licence subservice	PMTS Class B
Licence number	1927796/1
Date of issue	12/10/2023
Date of effect	12/10/2023
Date of expiry	11/10/2025

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

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.

Main Station Site

Station 1:

Site details

Site ID	11240
Site address	Telstra Radio Terminal, Tarwoona Downs via, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -29.272341 Longitude: 145.657863

Transmitter details

Assigned frequency	2.15750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177034
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	122
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.96750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177037
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	122
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 2:

Site details	
Site ID	11240
Site address	Telstra Radio Terminal, Tarwoona Downs via, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -29.272341 Longitude: 145.657863

Transmitter details	
Assigned frequency	2.16250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177038
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	122
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	1.97250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177041
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	122
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 3:

Site details	
Site ID	11219
Site address	Telstra Site Hamilton Park R/T 11 Plan 778424, Wilcannia Bourke Rd, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.326556 Longitude: 145.608197

Transmitter details	
Assigned frequency	2.16250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177042
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	1.97250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177045
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 4:

Site details	
Site ID	11273
Site address	Telstra Site, Mount Oxley, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.19891 Longitude: 146.23943

Transmitter details	
Assigned frequency	2.16250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177046
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	48
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	1.97250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177049
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	48
Antenna type	Panel (1 sector)-R

Technical characteristics

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Main Station Site

Station 5:

Site details	
Site ID	11238
Site address	Telstra Site Landsdowne R/T 101 Plan 778074, Yanderoo Tara Rd, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.36298 Longitude: 145.00481

Transmitter details	
Assigned frequency	2.15750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177050
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	1.96750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177053
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 6:

Site details	
Site ID	11219
Site address	Telstra Site Hamilton Park R/T 11 Plan 778424, Wilcannia Bourke Rd, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.326556 Longitude: 145.608197

Transmitter details	
Assigned frequency	2.15750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177054
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	1.96750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177057
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details	
Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 7:

Site details

Site ID	11273
Site address	Telstra Site, Mount Oxley, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.19891 Longitude: 146.23943

Transmitter details

Assigned frequency	2.15750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177058
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	48
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.96750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177061
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	48
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 8:

Site details

Site ID	11275
Site address	Telstra Exchange, 47 Oxley St, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.089448 Longitude: 145.936381

Transmitter details

Assigned frequency	2.15750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177062
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	44
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.96750000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177065
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	44
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 9:

Site details

Site ID	11275
Site address	Telstra Exchange, 47 Oxley St, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.089448 Longitude: 145.936381

Transmitter details

Assigned frequency	2.16250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177066
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	44
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.97250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177069
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	44
Antenna type	Panel (1 sector)-R

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.

Main Station Site

Station 10:

Site details

Site ID	11238
Site address	Telstra Site Landsdowne R/T 101 Plan 778074, Yanderoo Tara Rd, BOURKE NSW 2840
Co-ordinates (GDA94)	Latitude: -30.36298 Longitude: 145.00481

Transmitter details

Assigned frequency	2.16250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177070
Transmitter power	60.00 W
EIRP	2.13 kW
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.97250000 GHz
Bandwidth	5.000000 MHz
Freq. assign. ID	0001177073
Transmitter power	N/A
EIRP	N/A
Emission designator	3M84F9W

Antenna details

Antenna ID	80154
Antenna polarisation	SR - Right-hand slant
Antenna azimuth	
Antenna height (m)	100
Antenna type	Panel (1 sector)-R