

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	11642174/2
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

Advisory Notes applying to licence no.: 11642174/2

Conditions applicable to the operation of PMTS Class B station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (PTS Licence) Determination. 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.

Main Station Site

Station 1:

Site details

Site ID	9015676
Site address	Hope Downs Mine, Great Northern Highway, NEWMAN WA 6753
Co-ordinates (GDA94)	Latitude: -23.204672 Longitude: 119.50649

Transmitter details

Assigned frequency	1.81250000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003609263
Transmitter power	80.00 W
EIRP	3.29 kW
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.71750000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003609264
Transmitter power	N/A
EIRP	N/A
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel (1 sector)-R

Advisory Notes applying to Station 1

The 1800 MHz band will be subject to re-planning in the future. This may require licensees to retune radiocommunication devices at their own cost to facilitate large contiguous channels for all licensees in an area.

Special Conditions applying to Station 1

The licensee must cooperate to the extent necessary to prevent its radiocommunications services from inhibiting the use of radiofrequency spectrum by other licensees operating under a public telecommunication service licence in the area surrounding the station location specified on this licence.

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	9013342
Site address	Hope Downs 4 Mine RBS, 30 km NW of, NEWMAN WA 6753
Co-ordinates (GDA94)	Latitude: -23.154671 Longitude: 119.533012

Transmitter details

Assigned frequency	1.81250000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003604456
Transmitter power	80.00 W
EIRP	3.29 kW
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.71750000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003604457
Transmitter power	N/A
EIRP	N/A
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel (1 sector)-R

Advisory Notes applying to Station 2

The 1800 MHz band will be subject to re-planning in the future. This may require licensees to retune radiocommunication devices at their own cost to facilitate large contiguous channels for all licensees in an area.

Special Conditions applying to Station 2

The licensee must cooperate to the extent necessary to prevent its radiocommunications services from inhibiting the use of radiofrequency spectrum by other licensees operating under a public telecommunication service licence in the area surrounding the station location specified on this licence.

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	9021360		
Site address	Telstra Site, Great Northern Hwy Road Reserve 30Km NW of NEWMAN, PAMELA WA 6753		
Co-ordinates (GDA94)	Latitude: -23.237602	Longitude:	119.520169

Transmitter details

Assigned frequency	1.81250000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003604458
Transmitter power	80.00 W
EIRP	3.29 kW
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	59
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.71750000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0003604459
Transmitter power	N/A
EIRP	N/A
Emission designator	15M0W7D

Antenna details

Antenna ID	81202
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	59
Antenna type	Panel (1 sector)-R

Advisory Notes applying to Station 3

The 1800 MHz band will be subject to re-planning in the future. This may require licensees to retune radiocommunication devices at their own cost to facilitate large contiguous channels for all licensees in an area.

Special Conditions applying to Station 3

The licensee must cooperate to the extent necessary to prevent its radiocommunications services from inhibiting the use of radiofrequency spectrum by other licensees operating under a public telecommunication service licence in the area surrounding the station location specified on this licence.