

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	9906148/1
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	601471
Site address	Telstra/Optus Site, Kalgoorlie Abrasive Blasting 3 Pauley Court, BOULDER WA 6432
Co-ordinates (GDA94)	Latitude: -30.775552 Longitude: 121.490673

Transmitter details

Assigned frequency	1.81250000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0001252884
Transmitter power	60.00 W
EIRP	2.68 kW
Emission designator	14M9W7DEW

Antenna details

Antenna ID	84084
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	1.71750000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0001252885
Transmitter power	N/A
EIRP	N/A
Emission designator	14M9W7DEW

Antenna details

Antenna ID	84084
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

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.

If sections 5 and 7 of the Radiocommunications Licence Conditions (PTS Licence) Determination do not apply to a station because of a condition specified in this licence, the station must be operated:

- in a manner that does not cause harmful interference to licensed radiocommunications devices; and
- on the basis that the licensee cannot claim protection from harmful interference from licensed radiocommunications devices.

Sections 5 and 7 of the Radiocommunications Licence Conditions (PTS Licence) Determination do not apply with respect to the operation of a station under the licence, if the station:

- has an indoor fixed antenna and a radiated true mean power less than or equal to 24 dBm EIRP/occupied bandwidth;
- is within a 15 kilometre radius of the location specified for the spectrum access; and
- uses the receive or transmit frequencies and the emission designator specified for the spectrum access.

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	600914
Site address	Telstra Site Lot 16 Keogh Way Kalgoorlie West, KALGOORLIE WA 6430
Co-ordinates (GDA94)	Latitude: -30.775384 Longitude: 121.442214

Transmitter details

Assigned frequency	1.81250000 GHz
Bandwidth	15.000000 MHz
Freq. assign. ID	0001252886
Transmitter power	60.00 W
EIRP	2.68 kW
Emission designator	14M9W7DEW

Antenna details

Antenna ID	84084
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	0001252887
Transmitter power	N/A
EIRP	N/A
Emission designator	14M9W7DEW

Antenna details

Antenna ID	84084
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel (1 sector)-R

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.

If sections 5 and 7 of the Radiocommunications Licence Conditions (PTS Licence) Determination do not apply to a station because of a condition specified in this licence, the station must be operated:

- in a manner that does not cause harmful interference to licensed radiocommunications devices; and
- on the basis that the licensee cannot claim protection from harmful interference from licensed radiocommunications devices.

Sections 5 and 7 of the Radiocommunications Licence Conditions (PTS Licence) Determination do not apply with respect to the operation of a station under the licence, if the station:

- has an indoor fixed antenna and a radiated true mean power less than or equal to 24 dBm EIRP/occupied bandwidth;
- is within a 15 kilometre radius of the location specified for the spectrum access; and
- uses the receive or transmit frequencies and the emission designator specified for the spectrum access.

