# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	525851
Licensee	NEW SOUTH WALES GOVERNMENT TELECOMMUNICATIONS AUTHORITY
Trading name	Telco Authority (PSN)
Licensee address	Locked Bag 2, HAYMARKET, NSW 1240

Licence details			
Licence service	Fixed		
Licence subservice	Point to Point		
Licence number	10677951/1		
Date of issue	27/11/2023		
Date of effect	27/11/2023		
Date of expiry	30/06/2024		

#### 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*.

Fixed - Point to Point Page 1 of 4

## Advisory Notes applying to licence no.: 10677951/1

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).

Fixed - Point to Point Page 2 of 4

## **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	150294		
Site address	Telstra Site, Falls Hill Abercrombie Road, OBERON NSW 2787		
Co-ordinates (GDA94)	Latitude: -33.70276	Longitude: 149.83937	
Transmitter details	•		

Transmitter details					
Assigned frequency	10.89500000 GHz				
Bandwidth	40.000000 MHz				
Freq. assign. ID	0002440615				
Transmitter power	1.00 W				
EIRP	2.95 kW				
Emission designator	40M0D7W				
Antenna details					
Antenna ID	93107				
Antenna polarisation	V - Vertical linear				
Antenna azimuth	28.25				
Antenna height (m)	12				
Antenna type	Parabolic High Performance				
Receiver details					
Assigned frequency	11.38500000 GHz				
Bandwidth	40.000000 MHz				
Freq. assign. ID	0002440616				
Transmitter power	N/A				
EIRP	N/A				
Emission designator	40M0D7W				
Antenna details					
Antenna ID	93107				
Antenna polarisation	V - Vertical linear				
Antenna azimuth	28.25				
Antenna height (m)	12				
Antenna type	Parabolic High Performance				

Fixed - Point to Point Page 3 of 4

## **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	10593				
Site address	TransGrid 40m Lattice Tower (Western Tower), off Bonaventure Rd, MOUNT LAMBIE NSW 2790				
Co-ordinates (GDA94)	Latitude:	-33.47099735	Longitude:	149.98776246	
Transmitter details					
Assigned frequency	11.385000	000 GHz			
Bandwidth	40.00000	) MHz			
Freq. assign. ID	00024406	17			
Transmitter power	1.00 W				
EIRP	2.95 kW				
Emission designator	40M0D7V	40M0D7W			
Antenna details					
Antenna ID	93107				
Antenna polarisation	V - Vertica	V - Vertical linear			
Antenna azimuth	208.16				
Antenna height (m)	15				
Antenna type	Parabolic High Performance				
Receiver details					
Assigned frequency	10.89500000 GHz				
Bandwidth	40.000000 MHz				
Freq. assign. ID	0002440618				
Transmitter power	N/A				
EIRP	N/A	N/A			
Emission designator	40M0D7W				
Antenna details					
Antenna ID	93107				
Antenna polarisation	V - Vertica	al linear			
Antenna azimuth	208.16				
Antenna height (m)	15				
Antenna type	Parabolic	Parabolic High Performance			

Fixed - Point to Point Page 4 of 4