

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	1147378
Licensee	Norcomm Pty Ltd
Licensee address	PO Box 1136, THURINGOWA CENTRAL, QLD 4817

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	118569/2
Date of issue	15/05/2024
Date of effect	15/05/2024
Date of expiry	23/05/2025

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

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.: 118569/2

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).

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

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		19484	19952
Site address		Pagex Site, MT STUART QLD 4813	Comms Mast Pagex Site, Towers Hill off Blackjack Rd, CHARTERS TOWERS QLD 4820
Co-ordinates (GDA94)		Lat: -19.343161 Long: 146.781353	Lat: -20.089106 Long: 146.252431
Equipment details:			
Assigned TX frequency		155.925000 MHz	151.325000 MHz
Assigned RX frequency		151.325000 MHz	155.925000 MHz
Bandwidth		25.0000 kHz	25.0000 kHz
Freq. assign. ID		0000569539	0000569541
Transmitter power		5.00 W	5.00 W
EIRP			
Emission designator		16K0F3E	16K0F3E
Antenna details			
Antenna ID		100	100
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		213.79	33.97
Antenna height (m)		0.00	0.00
Antenna type		Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y

Link 2

Site details		Site 1	Site 2
Site ID		19589	19484
Site address		Eie Pagex Office, 35 Pilkington Street Garbutt, TOWNSVILLE QLD 4814	Pagex Site, MT STUART QLD 4813
Co-ordinates (GDA94)		Lat: -19.268043 Long: 146.766988	Lat: -19.343161 Long: 146.781353
Equipment details:			
Assigned TX frequency		413.475000 MHz	
Assigned RX frequency			413.475000 MHz
Bandwidth		25.0000 kHz	25.0000 kHz
Freq. assign. ID		0000569543	0000569544
Transmitter power		1.00 W	N/A
EIRP		8.30 W	N/A
Emission designator		16K0F2D	16K0F2D
Antenna details			
Antenna ID		106	106
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		169.71	349.71
Antenna height (m)		0.00	0.00
Antenna type		Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y

Link 3

Site details		Site 1	Site 2
Site ID		19307	19484
Site address		Pagex Site, 14 km SW of Ayr, KELLY MOUNTAIN QLD 4807	Pagex Site, MT STUART QLD 4813
Co-ordinates (GDA94)		Lat: -19.662061 Long: 147.31285	Lat: -19.343161 Long: 146.781353
Equipment details:			
Assigned TX frequency		413.475000 MHz	404.025000 MHz
Assigned RX frequency		404.025000 MHz	413.475000 MHz
Bandwidth		25.0000 kHz	25.0000 kHz
Freq. assign. ID		0000569549	0000569551
Transmitter power		1.00 W	1.00 W
EIRP			
Emission designator		16K0F3E	16K0F3E
Antenna details			
Antenna ID		70022	70022
Antenna polarisation		H - Horizontal linear	H - Horizontal linear
Antenna azimuth		302.23	122.41
Antenna height (m)		0.00	0.00
Antenna type		Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y

Advisory Notes applying to Station 1

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

Advisory Notes applying to Station 2

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.