# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1253605
Licensee	USINCH PTY LIMITED
Trading name	E C Throsby
Licensee address	Box 3050, SINGLETON DC, NSW 2330

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	11293386/1
Date of issue	26/06/2023
Date of effect	26/06/2023
Date of expiry	31/07/2024

## 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: <u>info@acma.gov.au</u>

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.: 11293386/1

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile 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	10023402			
Site address	13 Mitchell Line of Road, Whitting	ham NSW		
Co-ordinates (GDA94)	Latitude: -32.651045	Longitude:	151.233875	

Transmitter details	
Assigned frequency	472.475000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0003226471
Transmitter power	25.00 W
EIRP	41.00 W
Emission designator	10K1FXE
Antenna details	
Antenna ID	60010
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	10
Antenna type	Dipole-D
Receiver details	
Assigned frequency	477.675000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0003226472
Transmitter power	N/A
EIRP	N/A
EIRP Emission designator	N/A 10K1FXE
Emission designator	
Emission designator  Antenna details	10K1FXE
Emission designator  Antenna details  Antenna ID	10K1FXE 60010
Emission designator  Antenna details  Antenna ID  Antenna polarisation	10K1FXE 60010

# **Special Conditions applying to Station 1**

The level of power in the adjacent channel must not exceed -16dBm.

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.