

## 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.

### Station 1:

#### Area wide details:

Area ID	1
Area name	Australia-wide

#### Transmitter details

Assigned frequency	474.287500 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0001823299
Transmitter power	5.00 W
EIRP	8.30 W
Emission designator	10K1F3E

#### Antenna details

Antenna ID	60010
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height	0.00
Antenna type	Dipole-D

#### Receiver details

Assigned frequency	479.487500 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0001823300
Transmitter power	N/A
EIRP	N/A
Emission designator	10K1F3E

#### Antenna details

Antenna ID	60010
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height	0.00
Antenna type	Dipole-D

### Special Conditions applying to Station 1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

Radio emission must not occur in the frequency band 100 - 230 MHz within 150 kilometres of Mileura Station, Western Australia. In addition, radio emission must not occur in the frequency band 230 MHz to 25.25 GHz within 100 kilometres of Mileura Station. Mileura Station geographic coordinates are Latitude 26degrees 37min 13.4sec South, Longitude 117degrees 30min 40sec East.