

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	512112
Licensee	OPTUS MOBILE PTY LIMITED
Trading name	Optus Mobile Pty Limited
Licensee address	PO Box 888 (Attn Steve Turner), NORTH RYDE, NSW 1670

Licence details

Licence service	PTS
Licence subservice	PMTS Class B
Licence number	11762082/10
Date of issue	19/03/2024
Date of effect	19/03/2024
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

Advisory Notes applying to licence no.: 11762082/10

Conditions applicable to the operation of PMTS Class B station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (PTS 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	55601
Site address	Bowning Hill Trig, YASS NSW 2582
Co-ordinates (GDA94)	Latitude: -34.778155 Longitude: 148.830946

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393947
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393948
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

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	130381
Site address	Waste Water Treatment Plant, SUSSEX INLET NSW 2541
Co-ordinates (GDA94)	Latitude: -35.167092 Longitude: 150.575646

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393949
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	52
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393950
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	52
Antenna type	Panel(1 sector)

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 3:

Site details

Site ID	204223
Site address	Optus Site, Murrumbidgee, WAGGA WAGGA NSW 2650
Co-ordinates (GDA94)	Latitude: -35.107478 Longitude: 147.368461

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393951
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393952
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

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 4:

Site details

Site ID	50320
Site address	Telstra/Optus Site Sunnybank Range, Holbrook Rd, WAGGA WAGGA NSW 2650
Co-ordinates (GDA94)	Latitude: -35.188537 Longitude: 147.309339

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393953
Transmitter power	160.00 W
EIRP	7.48 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393954
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel (1 sector)-R

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 5:

Site details	
Site ID	9525
Site address	Operations Branch, Pacific Power, YASS NSW 2582
Co-ordinates (GDA94)	Latitude: -34.857769 Longitude: 148.908212

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393955
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81337
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	64
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393956
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81337
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	64
Antenna type	Panel (1 sector)-R

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 6:

Site details	
Site ID	10723
Site address	Telstra Radio Terminal, WEST ORANGE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.303624 Longitude: 149.04703

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393957
Transmitter power	160.00 W
EIRP	7.48 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	62
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004393958
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	62
Antenna type	Panel (1 sector)-R

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 7:

Site details

Site ID	6337
Site address	Energy Australia Site, Mount Arthur via, MUSWELLBROOK NSW 2333
Co-ordinates (GDA94)	Latitude: -32.363581 Longitude: 150.857636

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372979
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	41
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372980
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	41
Antenna type	Panel (1 sector)-R

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 8:

Site details	
Site ID	131105
Site address	Shoalhaven City Council 50m Lattice Tower, St George Avenue, VINCENTIA NSW 2541
Co-ordinates (GDA94)	Latitude: -35.085058 Longitude: 150.678449

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372981
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372982
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1 sector)

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 9:

Site details

Site ID	201005
Site address	Tower Council Site, Moeyan Hill off 370 Agars Lane, BERRY NSW 2535
Co-ordinates (GDA94)	Latitude: -34.800441 Longitude: 150.719751

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372983
Transmitter power	160.00 W
EIRP	7.48 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372984
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

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 10:

Site details

Site ID	205330
Site address	Optus Site, 3 Strathstone Rd, CULBURRA BEACH NSW 2540
Co-ordinates (GDA94)	Latitude: -34.930331 Longitude: 150.747784

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372985
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94514
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372986
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94514
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 11:

Site details	
Site ID	202794
Site address	Bewong Co-location, Kells Road, BEWONG NSW 2541
Co-ordinates (GDA94)	Latitude: -35.063116 Longitude: 150.554399

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372987
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372988
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

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 12:

Site details

Site ID	10003135		
Site address	Vincentia North optus monopole, 50 Berry Street Vincentia NSW 2540, Vincentia North NSW		
Co-ordinates (GDA94)	Latitude: -35.05849	Longitude:	150.66821

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372989
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372990
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1 sector)

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 13:

Site details

Site ID	10005811
Site address	Wandandian, Lot 2 Princess HW, Wandandian NSW
Co-ordinates (GDA94)	Latitude: -35.099736 Longitude: 150.506413

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372991
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	49
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004372992
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	49
Antenna type	Panel(1 sector)

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 14:

Site details

Site ID	41428
Site address	National Science and Technology Centre King Edward Tce, PARKES ACT 2600
Co-ordinates (GDA94)	Latitude: -35.298383 Longitude: 149.130877

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772953
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	250.00
Antenna height (m)	26
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772954
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	250.00
Antenna height (m)	26
Antenna type	Panel(1 sector)

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 15:

Site details

Site ID	9002152
Site address	Light Pole No 1087435, Cotter Rd & Lady Denman Dr, CURTIN ACT 2611
Co-ordinates (GDA94)	Latitude: -35.312947 Longitude: 149.082951

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772955
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	5.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772956
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	5.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 16:

Site details

Site ID	9002152
Site address	Light Pole No 1087435, Cotter Rd & Lady Denman Dr, CURTIN ACT 2611
Co-ordinates (GDA94)	Latitude: -35.312947 Longitude: 149.082951

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772957
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	135.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772958
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	135.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 17:

Site details

Site ID	9002152
Site address	Light Pole No 1087435, Cotter Rd & Lady Denman Dr, CURTIN ACT 2611
Co-ordinates (GDA94)	Latitude: -35.312947 Longitude: 149.082951

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772959
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	255.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772960
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	255.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 18:

Site details

Site ID	54211
Site address	Reservoir Heyson St, Lyons, OAKEY HILL ACT 2606
Co-ordinates (GDA94)	Latitude: -35.33962 Longitude: 149.068501

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772961
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772962
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

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 19:

Site details

Site ID	54211
Site address	Reservoir Heyson St, Lyons, OAKEY HILL ACT 2606
Co-ordinates (GDA94)	Latitude: -35.33962 Longitude: 149.068501

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772963
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	120.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772964
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	120.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

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 20:

Site details

Site ID	54211
Site address	Reservoir Heyson St, Lyons, OAKEY HILL ACT 2606
Co-ordinates (GDA94)	Latitude: -35.33962 Longitude: 149.068501

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772965
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772966
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	31
Antenna type	Panel (1 sector)-R

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 21:

Site details	
Site ID	205546
Site address	Optus Site, Actew Reservoir North side of Northcott Dve, NORTHCOTT ACT 2612
Co-ordinates (GDA94)	Latitude: -35.293708 Longitude: 149.159178

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772967
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	14
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772968
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	14
Antenna type	Panel(1sector)

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 22:

Site details	
Site ID	205546
Site address	Optus Site, Actew Reservoir North side of Northcott Dve, NORTHCOTT ACT 2612
Co-ordinates (GDA94)	Latitude: -35.293708 Longitude: 149.159178

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772969
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	350.00
Antenna height (m)	14
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772970
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	350.00
Antenna height (m)	14
Antenna type	Panel(1sector)

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 23:

Site details

Site ID	205546
Site address	Optus Site, Actew Reservoir North side of Northcott Dve, NORTHCOTT ACT 2612
Co-ordinates (GDA94)	Latitude: -35.293708 Longitude: 149.159178

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772971
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	14
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772972
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	14
Antenna type	Panel(1sector)

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 24:

Site details	
Site ID	34655
Site address	Optus Site, MT ROGERS ACT 2615
Co-ordinates (GDA94)	Latitude: -35.19894 Longitude: 149.055284

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772973
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	20.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772974
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	20.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 25:

Site details	
Site ID	34655
Site address	Optus Site, MT ROGERS ACT 2615
Co-ordinates (GDA94)	Latitude: -35.19894 Longitude: 149.055284

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772975
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	130.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772976
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	130.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 26:

Site details

Site ID	34655
Site address	Optus Site, MT ROGERS ACT 2615
Co-ordinates (GDA94)	Latitude: -35.19894 Longitude: 149.055284

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772977
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772978
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 27:

Site details

Site ID	9007630
Site address	Telstra Site, Birie PI, KALEEN ACT 2617
Co-ordinates (GDA94)	Latitude: -35.226527 Longitude: 149.104401

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772979
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	18
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772980
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	18
Antenna type	Panel(1sector)

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 28:

Site details

Site ID	9007630
Site address	Telstra Site, Birie PI, KALEEN ACT 2617
Co-ordinates (GDA94)	Latitude: -35.226527 Longitude: 149.104401

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772981
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	120.00
Antenna height (m)	18
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772982
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	120.00
Antenna height (m)	18
Antenna type	Panel(1sector)

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 29:

Site details

Site ID	9007630
Site address	Telstra Site, Birie PI, KALEEN ACT 2617
Co-ordinates (GDA94)	Latitude: -35.226527 Longitude: 149.104401

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772983
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	210.00
Antenna height (m)	18
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772984
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	210.00
Antenna height (m)	18
Antenna type	Panel(1sector)

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 30:

Site details	
Site ID	9028487
Site address	Monopole, Cnr Isabella and Ashley Drive, MONASH ACT 2904
Co-ordinates (GDA94)	Latitude: -35.420606 Longitude: 149.10232

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772985
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772986
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 31:

Site details	
Site ID	9028487
Site address	Monopole, Cnr Isabella and Ashley Drive, MONASH ACT 2904
Co-ordinates (GDA94)	Latitude: -35.420606 Longitude: 149.10232

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772987
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	125.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772988
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	125.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 32:

Site details

Site ID	9028487
Site address	Monopole, Cnr Isabella and Ashley Drive, MONASH ACT 2904
Co-ordinates (GDA94)	Latitude: -35.420606 Longitude: 149.10232

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772989
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772990
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 33:

Site details	
Site ID	9027513
Site address	Vodafone 20m monopole, Tharwa Drive, CALWELL ACT 2905 ACT 2905
Co-ordinates (GDA94)	Latitude: -35.440047 Longitude: 149.12223

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772991
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772992
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 34:

Site details

Site ID	9027513
Site address	Vodafone 20m monopole, Tharwa Drive, CALWELL ACT 2905 ACT 2905
Co-ordinates (GDA94)	Latitude: -35.440047 Longitude: 149.12223

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772993
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772994
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 35:

Site details	
Site ID	9027513
Site address	Vodafone 20m monopole, Tharwa Drive, CALWELL ACT 2905 ACT 2905
Co-ordinates (GDA94)	Latitude: -35.440047 Longitude: 149.12223

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772995
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772996
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	21
Antenna type	Panel(1sector)

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 36:

Site details	
Site ID	9623
Site address	Optus Site, 111 Alinga St, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.278121 Longitude: 149.129687

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738911
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	70.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738912
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	70.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

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 37:

Site details

Site ID	9623
Site address	Optus Site, 111 Alinga St, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.278121 Longitude: 149.129687

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738913
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	170.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738914
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	170.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

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 38:

Site details	
Site ID	9623
Site address	Optus Site, 111 Alinga St, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.278121 Longitude: 149.129687

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738915
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	290.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738916
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	290.00
Antenna height (m)	34
Antenna type	Panel(1 sector)

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 39:

Site details	
Site ID	102219
Site address	Optus/AAPT Site, Canberra CBD 15 London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280665 Longitude: 149.125444

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738917
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	80.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738918
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	80.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

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 40:

Site details

Site ID	102219
Site address	Optus/AAPT Site, Canberra CBD 15 London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280665 Longitude: 149.125444

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738919
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	250.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738920
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	250.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

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 41:

Site details	
Site ID	102219
Site address	Optus/AAPT Site, Canberra CBD 15 London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280665 Longitude: 149.125444

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738921
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738922
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	49
Antenna type	Panel (1 sector)-R

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 42:

Site details	
Site ID	10012417
Site address	Canberra CBD West, 121 Marcus Clarke Street, CANBERRA ACT
Co-ordinates (GDA94)	Latitude: -35.278 Longitude: 149.12584

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738923
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	40.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738924
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	40.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

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 43:

Site details

Site ID	10012417
Site address	Canberra CBD West, 121 Marcus Clarke Street, CANBERRA ACT
Co-ordinates (GDA94)	Latitude: -35.278 Longitude: 149.12584

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738925
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738926
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

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 44:

Site details	
Site ID	10012417
Site address	Canberra CBD West, 121 Marcus Clarke Street, CANBERRA ACT
Co-ordinates (GDA94)	Latitude: -35.278 Longitude: 149.12584

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738927
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738928
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	49
Antenna type	Panel(1 sector)

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 45:

Site details

Site ID	54204
Site address	State Bank Building, Petrie Plaza & London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280166 Longitude: 149.13128

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738929
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	41
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738930
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	41
Antenna type	Panel(1sector)

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 46:

Site details	
Site ID	54204
Site address	State Bank Building, Petrie Plaza & London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280166 Longitude: 149.13128

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738931
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	210.00
Antenna height (m)	41
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738932
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	210.00
Antenna height (m)	41
Antenna type	Panel(1sector)

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 47:

Site details

Site ID	54204
Site address	State Bank Building, Petrie Plaza & London Circuit, CANBERRA ACT 2601
Co-ordinates (GDA94)	Latitude: -35.280166 Longitude: 149.13128

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738933
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	41
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738934
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	41
Antenna type	Panel(1sector)

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 48:

Site details	
Site ID	101090
Site address	Vodafone Site, Bruce CIT Eade St, BRUCE ACT 2617
Co-ordinates (GDA94)	Latitude: -35.24957 Longitude: 149.096696

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738935
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	5.00
Antenna height (m)	14
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738936
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	5.00
Antenna height (m)	14
Antenna type	Panel(1 sector)

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 49:

Site details	
Site ID	101090
Site address	Vodafone Site, Bruce CIT Eade St, BRUCE ACT 2617
Co-ordinates (GDA94)	Latitude: -35.24957 Longitude: 149.096696

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738937
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	19
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738938
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	19
Antenna type	Panel(1 sector)

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 50:

Site details

Site ID	101090
Site address	Vodafone Site, Bruce CIT Eade St, BRUCE ACT 2617
Co-ordinates (GDA94)	Latitude: -35.24957 Longitude: 149.096696

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738939
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	225.00
Antenna height (m)	19
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738940
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	225.00
Antenna height (m)	19
Antenna type	Panel(1 sector)

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 51:

Site details

Site ID	100812
Site address	Telstra Site, 490 Northbourne Ave, DICKSON ACT 2602
Co-ordinates (GDA94)	Latitude: -35.24926 Longitude: 149.13489

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738941
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	50.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738942
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	50.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

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 52:

Site details

Site ID	100812
Site address	Telstra Site, 490 Northbourne Ave, DICKSON ACT 2602
Co-ordinates (GDA94)	Latitude: -35.24926 Longitude: 149.13489

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738943
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	190.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738944
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	190.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

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 53:

Site details

Site ID	100812
Site address	Telstra Site, 490 Northbourne Ave, DICKSON ACT 2602
Co-ordinates (GDA94)	Latitude: -35.24926 Longitude: 149.13489

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738945
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	345.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738946
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	345.00
Antenna height (m)	30
Antenna type	Panel(1 sector)

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 54:

Site details	
Site ID	10007188
Site address	Canberra University, Block 8, Section 3, College Street, BRUCE ACT
Co-ordinates (GDA94)	Latitude: -35.24222 Longitude: 149.0834

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738947
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93604
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	25
Antenna type	Panel(Multi-sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738948
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93604
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	25
Antenna type	Panel(Multi-sector)

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 55:

Site details

Site ID	10007188
Site address	Canberra University, Block 8, Section 3, College Street, BRUCE ACT
Co-ordinates (GDA94)	Latitude: -35.24222 Longitude: 149.0834

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738949
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738950
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	25
Antenna type	Panel(1sector)

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 56:

Site details

Site ID	10007188
Site address	Canberra University, Block 8, Section 3, College Street, BRUCE ACT
Co-ordinates (GDA94)	Latitude: -35.24222 Longitude: 149.0834

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738951
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	280.00
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738952
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	280.00
Antenna height (m)	25
Antenna type	Panel(1sector)

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 57:

Site details	
Site ID	101160
Site address	CMTS Site, Computer Associates House 10 National Cct, BARTON ACT 2600
Co-ordinates (GDA94)	Latitude: -35.308428 Longitude: 149.133846

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738953
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	19
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738954
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	10.00
Antenna height (m)	19
Antenna type	Panel(1sector)

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 58:

Site details	
Site ID	101160
Site address	CMTS Site, Computer Associates House 10 National Cct, BARTON ACT 2600
Co-ordinates (GDA94)	Latitude: -35.308428 Longitude: 149.133846

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738955
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	130.00
Antenna height (m)	19
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738956
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	130.00
Antenna height (m)	19
Antenna type	Panel(1sector)

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 59:

Site details	
Site ID	101160
Site address	CMTS Site, Computer Associates House 10 National Cct, BARTON ACT 2600
Co-ordinates (GDA94)	Latitude: -35.308428 Longitude: 149.133846

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738957
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	19
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738958
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	19
Antenna type	Panel(1sector)

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 60:

Site details

Site ID	152270
Site address	CMTS Site Endeavour Hse, cnr Canberra Ave & Capt Cook Cres, MANUKA ACT 2603
Co-ordinates (GDA94)	Latitude: -35.320179 Longitude: 149.134584

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738959
Transmitter power	160.00 W
EIRP	3.34 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738960
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	20
Antenna type	Panel(1sector)

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 61:

Site details

Site ID	152270
Site address	CMTS Site Endeavour Hse, cnr Canberra Ave & Capt Cook Cres, MANUKA ACT 2603
Co-ordinates (GDA94)	Latitude: -35.320179 Longitude: 149.134584

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738961
Transmitter power	160.00 W
EIRP	5.42 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738962
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	20
Antenna type	Panel(1sector)

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 62:

Site details

Site ID	152270
Site address	CMTS Site Endeavour Hse, cnr Canberra Ave & Capt Cook Cres, MANUKA ACT 2603
Co-ordinates (GDA94)	Latitude: -35.320179 Longitude: 149.134584

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738963
Transmitter power	160.00 W
EIRP	3.34 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	340.00
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738964
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	340.00
Antenna height (m)	20
Antenna type	Panel(1sector)

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 63:

Site details

Site ID	50919
Site address	Optus Canberra Airport Site, Beltana Road, PIALIGO ACT 2620
Co-ordinates (GDA94)	Latitude: -35.310075 Longitude: 149.18846

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738965
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738966
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	0.00
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

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 64:

Site details

Site ID	50919
Site address	Optus Canberra Airport Site, Beltana Road, PIALIGO ACT 2620
Co-ordinates (GDA94)	Latitude: -35.310075 Longitude: 149.18846

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738967
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	29
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738968
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	100.00
Antenna height (m)	29
Antenna type	Panel(1sector)

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 65:

Site details	
Site ID	50919
Site address	Optus Canberra Airport Site, Beltana Road, PIALIGO ACT 2620
Co-ordinates (GDA94)	Latitude: -35.310075 Longitude: 149.18846

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738969
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738970
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

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 66:

Site details	
Site ID	54199
Site address	Vodafone Site, Parks/Conserve Heysen St, WESTON ACT 2611
Co-ordinates (GDA94)	Latitude: -35.331365 Longitude: 149.061448

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738971
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	45.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738972
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	45.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 67:

Site details

Site ID	54199
Site address	Vodafone Site, Parks/Conserve Heysen St, WESTON ACT 2611
Co-ordinates (GDA94)	Latitude: -35.331365 Longitude: 149.061448

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738973
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738974
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	180.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 68:

Site details

Site ID	54199
Site address	Vodafone Site, Parks/Conserve Heysen St, WESTON ACT 2611
Co-ordinates (GDA94)	Latitude: -35.331365 Longitude: 149.061448

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738975
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738976
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	270.00
Antenna height (m)	23
Antenna type	Panel(1sector)

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 69:

Site details	
Site ID	204868
Site address	Optus Site, Scollay St, GREENWAY ACT 2900
Co-ordinates (GDA94)	Latitude: -35.424083 Longitude: 149.070946

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738977
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	80.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738978
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	80.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

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 70:

Site details	
Site ID	204868
Site address	Optus Site, Scollay St, GREENWAY ACT 2900
Co-ordinates (GDA94)	Latitude: -35.424083 Longitude: 149.070946

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738979
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	170.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738980
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	170.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

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 71:

Site details	
Site ID	204868
Site address	Optus Site, Scollay St, GREENWAY ACT 2900
Co-ordinates (GDA94)	Latitude: -35.424083 Longitude: 149.070946

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738981
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	350.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738982
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	350.00
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

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 72:

Site details

Site ID	9015834
Site address	Optus Site Lightpole, Cnr Horse Park Drive and Gundaroo Road, AMAROO ACT 2912
Co-ordinates (GDA94)	Latitude: -35.180003 Longitude: 149.142742

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738983
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	30.00
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738984
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	30.00
Antenna height (m)	25
Antenna type	Panel(1sector)

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 73:

Site details

Site ID	9015834
Site address	Optus Site Lightpole, Cnr Horse Park Drive and Gundaroo Road, AMAROO ACT 2912
Co-ordinates (GDA94)	Latitude: -35.180003 Longitude: 149.142742

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738985
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	145.00
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738986
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	145.00
Antenna height (m)	25
Antenna type	Panel(1sector)

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 74:

Site details

Site ID	9015834
Site address	Optus Site Lightpole, Cnr Horse Park Drive and Gundaroo Road, AMAROO ACT 2912
Co-ordinates (GDA94)	Latitude: -35.180003 Longitude: 149.142742

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738987
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	310.00
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738988
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	310.00
Antenna height (m)	25
Antenna type	Panel(1sector)

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 75:

Site details

Site ID	10003964
Site address	Optus Monopole, Block 19 Wimmera Street, HARRISON ACT
Co-ordinates (GDA94)	Latitude: -35.197819 Longitude: 149.153995

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738989
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	105.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738990
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	105.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 76:

Site details

Site ID	10003964
Site address	Optus Monopole, Block 19 Wimmera Street, HARRISON ACT
Co-ordinates (GDA94)	Latitude: -35.197819 Longitude: 149.153995

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738991
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738992
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	240.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 77:

Site details

Site ID	10003964
Site address	Optus Monopole, Block 19 Wimmera Street, HARRISON ACT
Co-ordinates (GDA94)	Latitude: -35.197819 Longitude: 149.153995

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738993
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	340.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003738994
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	340.00
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 78:

Site details

Site ID	10034063
Site address	Kinleyside, 28 Edna Thompson Crescent, CASEY ACT
Co-ordinates (GDA94)	Latitude: -35.15604 Longitude: 149.09538

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004331182
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004331183
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 79:

Site details	
Site ID	204035
Site address	International Terminal, CANBERRA AIRPORT ACT 2620
Co-ordinates (GDA94)	Latitude: -35.30792 Longitude: 149.190527

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004291282
Transmitter power	160.00 W
EIRP	160.00 W
Emission designator	8M40W7W

Antenna details	
Antenna ID	80881
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	5
Antenna type	Unknown antenna type, size or specifications-

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0004291283
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	80881
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	5
Antenna type	Unknown antenna type, size or specifications-

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 80:

Site details	
Site ID	10032476
Site address	Optus- Mt Majura, Mt Majura Road, Canberra ACT
Co-ordinates (GDA94)	Latitude: -35.23749 Longitude: 149.1819

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962124
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962125
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel(1sector)

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 81:

Site details

Site ID	206171
Site address	Vodafone Site, Junction Ginn St & Gundaroo Dr, GUNGAHLIN ACT 2912
Co-ordinates (GDA94)	Latitude: -35.183224 Longitude: 149.12589

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962126
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	18
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962127
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	18
Antenna type	Panel(1sector)

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 82:

Site details	
Site ID	51841
Site address	Telstra/Vodafone Site, 6 Kealman St, QUEANBEYAN NSW 2620
Co-ordinates (GDA94)	Latitude: -35.351973 Longitude: 149.208868

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962128
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	34
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962129
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	34
Antenna type	Panel (1 sector)-R

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 83:

Site details

Site ID	10030415
Site address	Horsley North, 77 Shone Avenue, HORSLEY NSW
Co-ordinates (GDA94)	Latitude: -34.48458 Longitude: 150.76949

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962130
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962131
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 84:

Site details

Site ID	10028883
Site address	Princess MWY Intersection, Mount Ousley Road, CATARACT NSW NSW
Co-ordinates (GDA94)	Latitude: -34.37164 Longitude: 150.86097

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962132
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962133
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

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 85:

Site details

Site ID	150988
Site address	Broadcast Australia Site, The Wool Rd 1km NW of, BASIN VIEW NSW 2540
Co-ordinates (GDA94)	Latitude: -35.086948 Longitude: 150.555134

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962136
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	54
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962137
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	54
Antenna type	Panel(1sector)

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 86:

Site details	
Site ID	10014399
Site address	Telstra Site, Lot 2 off Red Hill Road, Lloyd NSW
Co-ordinates (GDA94)	Latitude: -35.14267 Longitude: 147.31446

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962138
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962139
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 87:

Site details

Site ID	9001067
Site address	Telstra Dunmore, Swamp Road, DUNMORE NSW 2529
Co-ordinates (GDA94)	Latitude: -34.638219 Longitude: 150.823875

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962140
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962141
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 88:

Site details

Site ID	9026815
Site address	Telstra Site, 456 Escort Way, CALARE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.274479 Longitude: 149.059626

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962142
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962143
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

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 89:

Site details	
Site ID	10028488
Site address	Berry, 22A Rawlings Lane, BERRY NSW
Co-ordinates (GDA94)	Latitude: -34.77111 Longitude: 150.68902

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962144
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962145
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

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 90:

Site details

Site ID	9011318		
Site address	Telstra RBS Site, Cnr Mt Keira Rd and Southern Fwy, WEST WOLLONGONG NSW 2500		
Co-ordinates (GDA94)	Latitude: -34.423779	Longitude:	150.868675

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962146
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003962147
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 91:

Site details

Site ID	9883
Site address	Axicom 44m Lattice Tower, Wagga/Willans Hill Captain Cook Dr, TURVEY PARK NSW 2650
Co-ordinates (GDA94)	Latitude: -35.132567 Longitude: 147.371905

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937314
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937315
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 92:

Site details	
Site ID	51071
Site address	Optus & Vodafone commsite, MT GRAY NSW 2580
Co-ordinates (GDA94)	Latitude: -34.758215 Longitude: 149.763135

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937318
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	70
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937319
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	70
Antenna type	Panel(1sector)

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 93:

Site details	
Site ID	51076
Site address	Axicom GSM site, Berkley Water Reservoir, Jarvie Rd, CRINGILA NSW 2506
Co-ordinates (GDA94)	Latitude: -34.470273 Longitude: 150.858629

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937320
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	39
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937321
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	39
Antenna type	Panel(1sector)

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 94:

Site details

Site ID	51077
Site address	CMTS Site Water Board Reservoir, Pioneer Rd, SHELLHARBOUR NSW 2529
Co-ordinates (GDA94)	Latitude: -34.573557 Longitude: 150.832346

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937322
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937323
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

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 95:

Site details

Site ID	9100
Site address	Cambewarra Lookout, Cambewarra Mountain via, BOMADERRY NSW 2535
Co-ordinates (GDA94)	Latitude: -34.800271 Longitude: 150.577176

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937324
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	56
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937325
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	56
Antenna type	Panel (1 sector)-R

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 96:

Site details

Site ID	131007
Site address	Broadcast/Comms Site, O'Briens Rd, WOLLONGONG NSW 2525
Co-ordinates (GDA94)	Latitude: -34.4219 Longitude: 150.839904

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937330
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937331
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

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 97:

Site details	
Site ID	8794
Site address	CMTS Site, off Highland Rd, WOONONA NSW 2516
Co-ordinates (GDA94)	Latitude: -34.328291 Longitude: 150.896081

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937332
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937333
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

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 98:

Site details

Site ID	134950
Site address	Optus Site Wollongong, Crown St, WOLLONGONG NSW 2500
Co-ordinates (GDA94)	Latitude: -34.425305 Longitude: 150.88299

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937334
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937335
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

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 99:

Site details

Site ID	8922
Site address	CMTS Site Lot 4 Bright Pde, Mt Brown via, DAPTO NSW 2530
Co-ordinates (GDA94)	Latitude: -34.51861 Longitude: 150.79942

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937336
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937337
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel (1 sector)-R

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 100:

Site details

Site ID	131316
Site address	Optus site 53 Pringle Road, FAIRY MEADOW NSW 2519
Co-ordinates (GDA94)	Latitude: -34.387486 Longitude: 150.891023

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937338
Transmitter power	160.00 W
EIRP	5.30 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81229
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937339
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81229
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

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 101:

Site details	
Site ID	131347
Site address	NSW Police Tower Nowra Police Station, Kinghorne Avenue, NOWRA NSW 2540
Co-ordinates (GDA94)	Latitude: -34.87928 Longitude: 150.601408

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937340
Transmitter power	160.00 W
EIRP	10.82 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93700
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(Multi-sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937341
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93700
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(Multi-sector)

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 102:

Site details	
Site ID	131352
Site address	Optus site, Lot 382 Investigator Drive, UNANDERRA NSW 2525
Co-ordinates (GDA94)	Latitude: -34.460469 Longitude: 150.845463

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937342
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937343
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 103:

Site details	
Site ID	131310
Site address	Optus site, Charles Stuart University, NORTH WAGGA NSW 2650
Co-ordinates (GDA94)	Latitude: -35.061888 Longitude: 147.359001

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937346
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937347
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 104:

Site details

Site ID	201430
Site address	Optus Bowling Club Philips Drive, SOUTH WEST ROCKS NSW 2431
Co-ordinates (GDA94)	Latitude: -30.889516 Longitude: 153.047576

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937350
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937351
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 105:

Site details

Site ID	10724
Site address	Telstra Exchange, 97 Moulder St, ORANGE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.287051 Longitude: 149.099791

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937352
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937353
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 106:

Site details	
Site ID	201464
Site address	Axicom 62m Lattice Tower, Gibraltar Hill, 998 Williamsdale Rd, WILLIAMSDALE NSW 2620
Co-ordinates (GDA94)	Latitude: -35.567084 Longitude: 149.177358

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937354
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937355
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel(1sector)

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 107:

Site details	
Site ID	202114
Site address	Optus/Hutchison Site, Crown Plaza Keira St, WOLLONGONG NSW 2500
Co-ordinates (GDA94)	Latitude: -34.424808 Longitude: 150.893393

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937356
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937357
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

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 108:

Site details

Site ID	202679
Site address	Optus Site Woolworths Shopping Centre, Terry St, ALBION PARK NSW 2527
Co-ordinates (GDA94)	Latitude: -34.572658 Longitude: 150.773927

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937360
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937361
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel (1 sector)-R

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 109:

Site details	
Site ID	203241
Site address	Optus Site, Forest Walk Princes Hwy, MADDENS PLAINS NSW 2515
Co-ordinates (GDA94)	Latitude: -34.263438 Longitude: 150.954082

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937362
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	51
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937363
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	51
Antenna type	Panel(1sector)

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 110:

Site details

Site ID	51775
Site address	Water Reservoir, Rowland Ave, MT WARRIGAL NSW 2528
Co-ordinates (GDA94)	Latitude: -34.546469 Longitude: 150.842256

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937364
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937365
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 111:

Site details

Site ID	8612
Site address	Coniston Corporate Centre, 5 Bridge St, CONISTON NSW 2500
Co-ordinates (GDA94)	Latitude: -34.440375 Longitude: 150.887419

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937366
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937367
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1sector)

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 112:

Site details	
Site ID	202630
Site address	Optus/Vodafone Site Westfield Shopping Centre, Northcliffe Dr, WARRAWONG NSW 2502
Co-ordinates (GDA94)	Latitude: -34.48677 Longitude: 150.889451

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937368
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937369
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel(1sector)

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 113:

Site details

Site ID	133384
Site address	Telstra CMTS Site Water Tower, cnr Sturt Hwy & Newton Rd, FOREST HILL NSW 2651
Co-ordinates (GDA94)	Latitude: -35.149395 Longitude: 147.467201

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937376
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937377
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

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 114:

Site details	
Site ID	201092
Site address	Telstra Exchange, 176 Princes Highway, CORRIMAL NSW 2518
Co-ordinates (GDA94)	Latitude: -34.37118 Longitude: 150.8979

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937378
Transmitter power	160.00 W
EIRP	5.30 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81229
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937379
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81229
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

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 115:

Site details	
Site ID	9006993
Site address	Optus Site Keith Hockey Oval, Boolwarroo Pde, SHELLHARBOUR NSW 2529
Co-ordinates (GDA94)	Latitude: -34.583876 Longitude: 150.871529

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937380
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	80206
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937381
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	80206
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

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 116:

Site details

Site ID	135019
Site address	Optus Site West Dapto, 23-25 Bong Bong Street, DAPTO NSW 2530
Co-ordinates (GDA94)	Latitude: -34.494193 Longitude: 150.792197

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937382
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937383
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

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 117:

Site details

Site ID	9008254
Site address	Telstra - Railway Stn, Railway Ave, AUSTINMER NSW 2515
Co-ordinates (GDA94)	Latitude: -34.305949 Longitude: 150.929666

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937384
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937385
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

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 118:

Site details	
Site ID	9008222
Site address	Telstra Bulli Railway Stn, Princess Hwy, BULLI NSW 2516
Co-ordinates (GDA94)	Latitude: -34.335558 Longitude: 150.911786

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937386
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937387
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 119:

Site details	
Site ID	9009794
Site address	Water Reservoir, Cater Rd, COLEDALE NSW 2515
Co-ordinates (GDA94)	Latitude: -34.289809 Longitude: 150.941656

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937388
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937389
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 120:

Site details	
Site ID	9003668
Site address	Power Pole Dapto South, Amaral Ave & Princes Hwy, DAPTO NSW 2530
Co-ordinates (GDA94)	Latitude: -34.510773 Longitude: 150.785706

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937390
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	80207
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Coaxial Dipole-D

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937391
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	80207
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Coaxial Dipole-D

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 121:

Site details	
Site ID	9003732
Site address	Charles Stimson Park HV Tower, Farmborough Road, FARMBOROUGH HEIGHTS NSW 2526
Co-ordinates (GDA94)	Latitude: -34.458239 Longitude: 150.817366

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937392
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937393
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1sector)

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 122:

Site details	
Site ID	9003730
Site address	HV Tower, Inala Avenue, KOONAWARRA NSW 2530
Co-ordinates (GDA94)	Latitude: -34.504518 Longitude: 150.809343

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937394
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937395
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel(1sector)

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 123:

Site details	
Site ID	9003710
Site address	Cabbage Tree Lane Park, Stanbrook Avenue, MOUNT OUSLEY NSW 2519
Co-ordinates (GDA94)	Latitude: -34.39981 Longitude: 150.882112

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937396
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	80207
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	11
Antenna type	Coaxial Dipole-D

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937397
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	80207
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	11
Antenna type	Coaxial Dipole-D

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 124:

Site details

Site ID	9020215		
Site address	VHA/Optus Site Light Pole, Junction Memorial Drive and Princes Hwy, WOLLONGONG NSW 2500		
Co-ordinates (GDA94)	Latitude: -34.408871	Longitude:	150.891467

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937398
Transmitter power	160.00 W
EIRP	4.94 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93865
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Cellular

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937399
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93865
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Cellular

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 125:

Site details	
Site ID	9003735
Site address	Port Kembla Golf Club, Golf Place, PRIMBEE NSW 2502
Co-ordinates (GDA94)	Latitude: -34.508069 Longitude: 150.875855

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937400
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937401
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

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 126:

Site details	
Site ID	9003707
Site address	Telstra, 57 Blackman Parade, UNANDERRA NSW 2526
Co-ordinates (GDA94)	Latitude: -34.454024 Longitude: 150.837324

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937402
Transmitter power	160.00 W
EIRP	5.46 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94116
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937403
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94116
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 127:

Site details	
Site ID	9008905
Site address	Adj Indoor Swimming Centre, Marley PI, UNANDERRA NSW 2526
Co-ordinates (GDA94)	Latitude: -34.453629 Longitude: 150.857776

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937404
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937405
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

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 128:

Site details	
Site ID	9003736
Site address	Ocean Park, Campbell Street, WOONONA NSW 2517
Co-ordinates (GDA94)	Latitude: -34.344389 Longitude: 150.920896

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937406
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937407
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel (1 sector)-R

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 129:

Site details	
Site ID	9003731
Site address	Transgrid Dapto Substation, Off Yallah Road, YALLAH NSW 2530
Co-ordinates (GDA94)	Latitude: -34.537279 Longitude: 150.780165

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937408
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937409
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

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 130:

Site details	
Site ID	9009013
Site address	3GIS site, 21 Buckleys Rd, DUNMORE NSW 2529
Co-ordinates (GDA94)	Latitude: -34.60594 Longitude: 150.846135

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937410
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94451
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937411
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94451
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	32
Antenna type	Panel(1sector)

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 131:

Site details	
Site ID	9009175
Site address	3GIS Microcell Site, Cliff Drive, KIAMA DOWNS NSW 2533
Co-ordinates (GDA94)	Latitude: -34.64425 Longitude: 150.853805

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937412
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937413
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel(1sector)

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 132:

Site details	
Site ID	9009175
Site address	3GIS Microcell Site, Cliff Drive, KIAMA DOWNS NSW 2533
Co-ordinates (GDA94)	Latitude: -34.64425 Longitude: 150.853805

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937414
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90897
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937415
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90897
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 133:

Site details

Site ID	9003079
Site address	AFL Club, Pioneer Rd, FAIRY MEADOW NSW 2519
Co-ordinates (GDA94)	Latitude: -34.390975 Longitude: 150.904216

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937416
Transmitter power	160.00 W
EIRP	4.83 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81351
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937417
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81351
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel (1 sector)-R

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 134:

Site details	
Site ID	9003734
Site address	The John Lysaght Rec Centre, Wolves Stadium, The Avenue, FIGTREE NSW 2500
Co-ordinates (GDA94)	Latitude: -34.440859 Longitude: 150.862726

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937422
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937423
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

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 135:

Site details	
Site ID	9023149
Site address	Optus Tower, 127-133 Sydney St, MUSWELLBROOK NSW 2333
Co-ordinates (GDA94)	Latitude: -32.27059 Longitude: 150.87917

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937430
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	40
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937431
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	40
Antenna type	Panel(1sector)

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 136:

Site details	
Site ID	9013439
Site address	Telstra Site, Cnr Woodward St and Forbes Rd, ORANGE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.274217 Longitude: 149.083403

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937432
Transmitter power	160.00 W
EIRP	5.30 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94775
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937433
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94775
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1sector)

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 137:

Site details

Site ID	9016049
Site address	Telstra RBS Site, 17 Beech Cr, ORANGE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.292368 Longitude: 149.074333

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937434
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937435
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 138:

Site details	
Site ID	9027850
Site address	Optus Site, 135 Fernleigh Road, GLENFIELD PARK NSW 2650
Co-ordinates (GDA94)	Latitude: -35.12922 Longitude: 147.34078

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937436
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937437
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

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 139:

Site details	
Site ID	10004802
Site address	Orange East, 181 Icely Road, RANGE NSW
Co-ordinates (GDA94)	Latitude: -33.28512 Longitude: 149.1248

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937440
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937441
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

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 140:

Site details

Site ID	133067
Site address	Telstra Site, Stockland Shellharbour Lake Entrance Rd, SHELLHARBOUR CITY CENTRE NSW 2529
Co-ordinates (GDA94)	Latitude: -34.5641 Longitude: 150.83828

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937444
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937445
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

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 141:

Site details	
Site ID	10002827
Site address	Orange Warrendine 30m monopole, 35 Peisley Street, ORANGE NSW
Co-ordinates (GDA94)	Latitude: -33.29639 Longitude: 149.09993

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937446
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937447
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 142:

Site details

Site ID	9003958
Site address	Telstra, 2 Wilson Street, WOLLONGONG NSW 2500
Co-ordinates (GDA94)	Latitude: -34.420209 Longitude: 150.902346

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937448
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93950
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	34
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937449
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93950
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	34
Antenna type	Panel(1sector)

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 143:

Site details	
Site ID	9003833
Site address	Telstra, Cnr Mailer and Stathearn Ave, WOLLONGONG NSW 2500
Co-ordinates (GDA94)	Latitude: -34.431379 Longitude: 150.885335

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937450
Transmitter power	160.00 W
EIRP	5.42 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937451
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	12
Antenna type	Panel(1sector)

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 144:

Site details	
Site ID	10019489
Site address	VHA Monopole, Cnr Colden dr and durgadin dr, CROOM NSW
Co-ordinates (GDA94)	Latitude: -34.576908 Longitude: 150.812672

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937452
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	42
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937453
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	42
Antenna type	Panel(1sector)

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 145:

Site details	
Site ID	134988
Site address	Optus Site South Wagga, Pomingalarna Park Off sturt Highway, WAGGA WAGGA NSW 2650
Co-ordinates (GDA94)	Latitude: -35.114765 Longitude: 147.304167

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937454
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937455
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	35
Antenna type	Panel (1 sector)-R

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 146:

Site details	
Site ID	9016549
Site address	Optus Rooftop site Southcity Shopping Centre, 1-7 Tanda Place, GLENFIELD NSW 2650
Co-ordinates (GDA94)	Latitude: -35.137228 Longitude: 147.33265

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937460
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937461
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 147:

Site details	
Site ID	9014347
Site address	Telstra Site, Sportsground 131 Greenwell Point Rd, WORRIGEE NSW 2540
Co-ordinates (GDA94)	Latitude: -34.88804 Longitude: 150.62326

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937462
Transmitter power	160.00 W
EIRP	7.48 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937463
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	84072
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel (1 sector)-R

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 148:

Site details	
Site ID	10002157
Site address	Bangalee-V 25m Monopole, 9 Geary Place, NORTH NOWRA NSW
Co-ordinates (GDA94)	Latitude: -34.85971 Longitude: 150.57221

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937464
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94026
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937465
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94026
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 149:

Site details	
Site ID	100888
Site address	76 Morgan St, WAGGA WAGGA NSW 2650
Co-ordinates (GDA94)	Latitude: -35.116411 Longitude: 147.369424

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937466
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937467
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

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 150:

Site details	
Site ID	9013475
Site address	Optus Tower Glenroi, Dane Lane, GLENROI NSW 2800
Co-ordinates (GDA94)	Latitude: -33.312936 Longitude: 149.105481

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937470
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937471
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

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 151:

Site details	
Site ID	9013565
Site address	Optus Rooftop Site Chifley Hotel, 60 Harbour Street, WOLLONGONG NSW 2500
Co-ordinates (GDA94)	Latitude: -34.428818 Longitude: 150.900585

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937474
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937475
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	45
Antenna type	Panel (1 sector)-R

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 152:

Site details

Site ID	9011718
Site address	Telstra RBS Site, 2 Phillip St, ORANGE NSW 2800
Co-ordinates (GDA94)	Latitude: -33.266488 Longitude: 149.133383

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937468
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937469
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 153:

Site details	
Site ID	9012339
Site address	Telstra Site, 57 Plumpton Rd, LAKE ALBERT NSW 2650
Co-ordinates (GDA94)	Latitude: -35.1691 Longitude: 147.364012

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937476
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937477
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel (1 sector)-R

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 154:

Site details

Site ID	9010215
Site address	3GIS RBS Site, 9 Pioneer Dr, BELLAMBI NSW 2517
Co-ordinates (GDA94)	Latitude: -34.361468 Longitude: 150.912206

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937480
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937481
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel (1 sector)-R

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 155:

Site details

Site ID	10003193
Site address	Nowra CBD South, 12 Hollands Road, NOWRA NSW
Co-ordinates (GDA94)	Latitude: -34.89344 Longitude: 150.60351

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937482
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937483
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 156:

Site details	
Site ID	9022479
Site address	Optus RT Glenfield Reservoir, 391 Red Hill Road, LLOYD NSW 2650
Co-ordinates (GDA94)	Latitude: -35.149756 Longitude: 147.325935

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937484
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937485
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 157:

Site details

Site ID	9020826
Site address	Telstra RBS Site, Off Booner Drive, SHOALHAVEN HEADS NSW 2535
Co-ordinates (GDA94)	Latitude: -34.848199 Longitude: 150.742774

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937488
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	27
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937489
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	27
Antenna type	Panel(1sector)

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 158:

Site details

Site ID	101180
Site address	Australian Catholic University 223 Antill Street, WATSON ACT 2602
Co-ordinates (GDA94)	Latitude: -35.246308 Longitude: 149.154569

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899432
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899433
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

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 159:

Site details	
Site ID	10031962
Site address	328 Kanahooka Road, Kanahooka Road, BROWNSVILLE NSW
Co-ordinates (GDA94)	Latitude: -34.485905 Longitude: 150.810903

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937490
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937491
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

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 160:

Site details

Site ID	10009997
Site address	Yello Creek Road, 7 Burrai Road, Yass NSW
Co-ordinates (GDA94)	Latitude: -34.835594 Longitude: 148.92742

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937502
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937503
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

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 161:

Site details	
Site ID	10019156
Site address	Sussex Inlet Central, 21 Thomson Street, SUSSEX INLET NSW
Co-ordinates (GDA94)	Latitude: -35.16655 Longitude: 150.58639

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937504
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937505
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	36
Antenna type	Panel(1sector)

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 162:

Site details	
Site ID	10005057
Site address	Junee West, 136 Park Lane, JUNEE NSW
Co-ordinates (GDA94)	Latitude: -34.85875 Longitude: 147.56216

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937506
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937507
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

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 163:

Site details	
Site ID	204312
Site address	Telstra/Vodafone Site Lot 1 DP 232165, Sturt Hwy, GLENHOPE NSW 2711
Co-ordinates (GDA94)	Latitude: -34.611014 Longitude: 144.479489

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937508
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	70
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937509
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	70
Antenna type	Panel(1sector)

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 164:

Site details

Site ID	9913
Site address	Comm Site, Manna Mountain via, FORBES NSW 2877
Co-ordinates (GDA94)	Latitude: -33.41196 Longitude: 147.33736

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937510
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003937511
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 165:

Site details

Site ID	101061
Site address	Optus Site North East light tower, Bruce Stadium, BRUCE ACT 2617
Co-ordinates (GDA94)	Latitude: -35.249788 Longitude: 149.103845

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899316
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899317
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	50
Antenna type	Panel (1 sector)-R

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 166:

Site details	
Site ID	100855
Site address	Telstra/Optus Site, rear of Pumping Station Mildura St, FYSHWICK ACT 2609
Co-ordinates (GDA94)	Latitude: -35.324033 Longitude: 149.159182

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899318
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899319
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

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 167:

Site details	
Site ID	50917
Site address	Optus Site, Rosevear Place Near Dickson Pool, DICKSON ACT 2602
Co-ordinates (GDA94)	Latitude: -35.25031 Longitude: 149.142948

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899320
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899321
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

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 168:

Site details

Site ID	135100
Site address	Optus Site Queanbeyan, Crest Rd, QUEANBEYAN NSW 2620
Co-ordinates (GDA94)	Latitude: -35.351775 Longitude: 149.216488

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899322
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899323
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 169:

Site details	
Site ID	50920
Site address	Optus Site, McBryde Crescent, WANNIASSA ACT 2903
Co-ordinates (GDA94)	Latitude: -35.403583 Longitude: 149.093444

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899324
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899325
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 170:

Site details

Site ID	135004
Site address	Optus Site Cook, Springvale Drive, WEETANGERA ACT 2617
Co-ordinates (GDA94)	Latitude: -35.258166 Longitude: 149.047321

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899326
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899327
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 171:

Site details	
Site ID	50997
Site address	Optus/AFP Site, Lookout Rd, RED HILL ACT 2603
Co-ordinates (GDA94)	Latitude: -35.324128 Longitude: 149.11248

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899328
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899329
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

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 172:

Site details	
Site ID	198321
Site address	CMTS Site, Mt Stranger Water Reservoir, BONYTHON ACT 2906
Co-ordinates (GDA94)	Latitude: -35.437172 Longitude: 149.081999

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899330
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899331
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1 sector)

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 173:

Site details	
Site ID	34654
Site address	Optus Site, ISAACS RIDGE ACT 2607
Co-ordinates (GDA94)	Latitude: -35.380312 Longitude: 149.125149

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899332
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899333
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

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 174:

Site details

Site ID	130103
Site address	CMTS Site, Bus Depot Coulter Drive, BELCONNEN ACT 2617
Co-ordinates (GDA94)	Latitude: -35.23744 Longitude: 149.058134

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899334
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1 sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899335
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1 sector)

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 175:

Site details	
Site ID	205388
Site address	CMTS Site, Reservoir on Gungahlin Hill off Barton Hwy, CRACE ACT 2912
Co-ordinates (GDA94)	Latitude: -35.207832 Longitude: 149.114207

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899336
Transmitter power	160.00 W
EIRP	3.34 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899337
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

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 176:

Site details

Site ID	11566
Site address	Optus Site, Vicars St, MITCHELL ACT 2911
Co-ordinates (GDA94)	Latitude: -35.211537 Longitude: 149.143928

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899338
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899339
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

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 177:

Site details

Site ID	9000882		
Site address	Australian Taxation Offices, Corner Chandler & Cameron Streets, BELCONNEN ACT 2617		
Co-ordinates (GDA94)	Latitude: -35.241421	Longitude:	149.071047

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899340
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899341
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel (1 sector)-R

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 178:

Site details

Site ID	101811
Site address	CMTS Site, ISC Building 243 Northbourne Ave, LYNEHAM ACT 2602
Co-ordinates (GDA94)	Latitude: -35.258311 Longitude: 149.131949

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899342
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899343
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel (1 sector)-R

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 179:

Site details

Site ID	54221
Site address	Telstra/Optus Site, 45 Newcastle St, FYSHWICK ACT 2609
Co-ordinates (GDA94)	Latitude: -35.334704 Longitude: 149.176407

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899344
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899345
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 180:

Site details

Site ID	9675
Site address	Essential Energy 25m Monopole, 1 1 McIntyre Street, JERRABOMBERRA NSW 2619
Co-ordinates (GDA94)	Latitude: -35.373617 Longitude: 149.215356

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899346
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899347
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel (1 sector)-R

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 181:

Site details	
Site ID	401955
Site address	Optus Site Euroka Stockfeeders Euroka Ave, MURRUMBATEMAN NSW 2582
Co-ordinates (GDA94)	Latitude: -35.002356 Longitude: 149.024518

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899348
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899349
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 182:

Site details

Site ID	204289
Site address	Roundabout Lightpole, Cnr Isabella and Kellet Sts, GOWRIE ACT 2905
Co-ordinates (GDA94)	Latitude: -35.416583 Longitude: 149.114627

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899350
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899351
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 183:

Site details	
Site ID	51838
Site address	CMTS Site Mt Taylor Reserve, Waldock St, PEARCE ACT 2606
Co-ordinates (GDA94)	Latitude: -35.355625 Longitude: 149.070945

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899352
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899353
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

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 184:

Site details

Site ID	9002163
Site address	Light Pole No 611355, Duggan Street opposite Downard Street, CALWELL ACT 2905
Co-ordinates (GDA94)	Latitude: -35.439576 Longitude: 149.098111

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899354
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899355
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

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 185:

Site details	
Site ID	9027154
Site address	Lightpole, 13 BINNEY CL, DUNLOP ACT 2615 ACT 2617
Co-ordinates (GDA94)	Latitude: -35.189027 Longitude: 149.022121

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899356
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899357
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel(1sector)

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 186:

Site details

Site ID	9001792
Site address	Pedestrian Footbridge Tower, Isabella Drive (near Coyne St), FADDEN ACT 2905
Co-ordinates (GDA94)	Latitude: -35.412247 Longitude: 149.129181

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899358
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899359
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

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 187:

Site details	
Site ID	9002294
Site address	Ngunnawal Shopping Centre, Yarrawonga St, NGUNNAWAL ACT 2913
Co-ordinates (GDA94)	Latitude: -35.174027 Longitude: 149.107991

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899360
Transmitter power	160.00 W
EIRP	3.34 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899361
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 188:

Site details	
Site ID	9001788
Site address	Pedestrian Footbridge Tower, Yamba Dr (near Cobbadah St), O'MALLEY ACT 2606
Co-ordinates (GDA94)	Latitude: -35.358486 Longitude: 149.10293

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899362
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899363
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel (1 sector)-R

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 189:

Site details

Site ID	9002153
Site address	Light Pole No 331426, Kemsley Pl, PEARCE ACT 2607
Co-ordinates (GDA94)	Latitude: -35.361667 Longitude: 149.084311

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899364
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899365
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94415
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 190:

Site details	
Site ID	9007493
Site address	3GIS Site, Fernyhough Cres, WEST LYNEHAM ACT 2602
Co-ordinates (GDA94)	Latitude: -35.237957 Longitude: 149.117781

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899366
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899367
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

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 191:

Site details	
Site ID	37113
Site address	Telstra Site, Central Kent St, DEAKIN ACT 2600
Co-ordinates (GDA94)	Latitude: -35.325789 Longitude: 149.097387

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899368
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899369
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 192:

Site details	
Site ID	9002162
Site address	Light Pole No 6011442, Sulwood Dr. & Inkster St., NORTH KAMBAH ACT 2902
Co-ordinates (GDA94)	Latitude: -35.376477 Longitude: 149.06928

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899370
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899371
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	13
Antenna type	Panel(1sector)

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 193:

Site details	
Site ID	9027681
Site address	Vodafone 25m Monopole, Mirrabai Drive & Len Waters St., NGUNNAWAL ACT 2913 ACT 2912
Co-ordinates (GDA94)	Latitude: -35.161257 Longitude: 149.112641

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899372
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899373
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	26
Antenna type	Panel(1sector)

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 194:

Site details	
Site ID	9002159
Site address	Light Pole No 559053 Belconnen, Coulter Dr., FLOREY ACT 2615
Co-ordinates (GDA94)	Latitude: -35.232147 Longitude: 149.057711

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899374
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899375
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 195:

Site details

Site ID	9002291
Site address	Telstra Site, John Gorton Drive Stromlo, STROMLO ACT 2611
Co-ordinates (GDA94)	Latitude: -35.30358 Longitude: 149.02997

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899376
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94026
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899377
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94026
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

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 196:

Site details	
Site ID	9002187
Site address	Main Building, Canberra Hospital, Yamba Drive, GARRAN ACT 2605
Co-ordinates (GDA94)	Latitude: -35.345604 Longitude: 149.10098

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899378
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	51
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899379
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	51
Antenna type	Panel(1sector)

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 197:

Site details

Site ID	204204
Site address	Optus Site Gordon Playing Fields, Tharwa Dr, GORDON ACT 2906
Co-ordinates (GDA94)	Latitude: -35.459156 Longitude: 149.088934

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899380
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899381
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	28
Antenna type	Panel(1sector)

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 198:

Site details	
Site ID	135214
Site address	Optus Site Turner, Cnr Lonsdale & Girrahween, BRADDON ACT 2612
Co-ordinates (GDA94)	Latitude: -35.270881 Longitude: 149.131784

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899382
Transmitter power	160.00 W
EIRP	5.42 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899383
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel(1sector)

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 199:

Site details	
Site ID	204279
Site address	Optus Site, Paceway 1 Flemington Rd, LYNEHAM ACT 2602
Co-ordinates (GDA94)	Latitude: -35.23103 Longitude: 149.14632

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899384
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	27
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899385
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	27
Antenna type	Panel (1 sector)-R

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 200:

Site details	
Site ID	54202
Site address	CMTS Site, Ormsby Place, HOLT ACT 2615
Co-ordinates (GDA94)	Latitude: -35.226319 Longitude: 149.023673

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899386
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899387
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	33
Antenna type	Panel(1 sector)

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 201:

Site details	
Site ID	135215
Site address	Optus Site Ngunnawal, Cnr Clarrie Hermes Dr, NICHOLLS ACT 2912
Co-ordinates (GDA94)	Latitude: -35.176419 Longitude: 149.095847

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899396
Transmitter power	160.00 W
EIRP	6.52 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899397
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93659
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 202:

Site details	
Site ID	135320
Site address	Optus Site Larmer, 20 Silva Ave, QUEANBEYAN NSW 2620
Co-ordinates (GDA94)	Latitude: -35.342223 Longitude: 149.24876

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899388
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899389
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	14
Antenna type	Panel (1 sector)-R

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 203:

Site details	
Site ID	205861
Site address	Optus Site Water Reservoir, Guinness Place, CHAPMAN ACT 2902
Co-ordinates (GDA94)	Latitude: -35.363414 Longitude: 149.03803

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899390
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	10
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899391
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	10
Antenna type	Panel (1 sector)-R

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 204:

Site details

Site ID	205090
Site address	Optus Site, cnr Ginnindera Drive & Flora Drive, CHARNWOOD ACT 2615
Co-ordinates (GDA94)	Latitude: -35.205481 Longitude: 149.027199

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899392
Transmitter power	160.00 W
EIRP	5.81 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93845
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899393
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93845
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 205:

Site details

Site ID	9001532
Site address	Mawson District Playing Fields, Dumas PI, MAWSON ACT 2607
Co-ordinates (GDA94)	Latitude: -35.37018 Longitude: 149.095383

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899394
Transmitter power	160.00 W
EIRP	5.06 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899395
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 206:

Site details

Site ID	54223
Site address	Telstra Lanyon Exch, Knoke Avenue, GORDON ACT 2906
Co-ordinates (GDA94)	Latitude: -35.46904 Longitude: 149.0892

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899398
Transmitter power	160.00 W
EIRP	5.46 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94116
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899399
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94116
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

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 207:

Site details	
Site ID	9013404
Site address	Telstra Site, Louisa Briggs Cct, BONNER ACT 2912
Co-ordinates (GDA94)	Latitude: -35.157277 Longitude: 149.138461

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899400
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899401
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 208:

Site details	
Site ID	51839
Site address	Vodafone Site, Phillip Ave near Kellaway St, AINSLIE ACT 2602
Co-ordinates (GDA94)	Latitude: -35.25581 Longitude: 149.15936

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899402
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899403
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1 sector)

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 209:

Site details	
Site ID	9003078
Site address	Telstra, Warragamba Av, DUFFY ACT 2611
Co-ordinates (GDA94)	Latitude: -35.331477 Longitude: 149.025181

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899404
Transmitter power	160.00 W
EIRP	5.06 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899405
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	30
Antenna type	Panel(1sector)

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 210:

Site details

Site ID	9016339		
Site address	Optus Site Light Pole, Gladstone Street opp Wollongong Street, NORTH FYSHWICK ACT 2609		
Co-ordinates (GDA94)	Latitude: -35.321568	Longitude:	149.175885

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899406
Transmitter power	160.00 W
EIRP	5.06 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899407
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93922
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel(1sector)

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 211:

Site details	
Site ID	9017544
Site address	Optus Site Light Pole Brand Depot Carpark, Airport Supercentre Service Road, MAJURA PARK ACT 2620
Co-ordinates (GDA94)	Latitude: -35.300889 Longitude: 149.188972

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899408
Transmitter power	160.00 W
EIRP	9.00 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	40077
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899409
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	40077
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	15
Antenna type	Panel (1 sector)-R

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 212:

Site details	
Site ID	9015435
Site address	Optus Site Roundabout Light Pole, Cnr Hambridge Crescent and Heagney Crescent, GILMORE ACT 2905
Co-ordinates (GDA94)	Latitude: -35.414184 Longitude: 149.130989

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899410
Transmitter power	160.00 W
EIRP	5.81 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93845
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899411
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93845
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	22
Antenna type	Panel(1sector)

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 213:

Site details	
Site ID	54201
Site address	STCC, 34 Lowe St, QUEANBEYAN NSW 2620
Co-ordinates (GDA94)	Latitude: -35.35263 Longitude: 149.231993

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899412
Transmitter power	160.00 W
EIRP	6.67 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899413
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81303
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	19
Antenna type	Panel (1 sector)-R

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 214:

Site details	
Site ID	9002158
Site address	Mono Pole, Spence Reservoir, Copeland Dr, EVATT ACT 2615
Co-ordinates (GDA94)	Latitude: -35.198161 Longitude: 149.068811

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899414
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899415
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	21
Antenna type	Panel (1 sector)-R

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 215:

Site details	
Site ID	9001791
Site address	light pole in Wanniasa district playing fields, Sternberg Crescent, WANNIASSA ACT 2903
Co-ordinates (GDA94)	Latitude: -35.395877 Longitude: 149.0826

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899416
Transmitter power	160.00 W
EIRP	3.34 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899417
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93375
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

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 216:

Site details

Site ID	54224
Site address	Telstra Site, 11 Shea St, PHILLIP ACT 2606
Co-ordinates (GDA94)	Latitude: -35.35107 Longitude: 149.0901

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899418
Transmitter power	160.00 W
EIRP	6.37 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899419
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94138
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel(1sector)

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 217:

Site details	
Site ID	10010782
Site address	25 National Circuit, Forrest ACT
Co-ordinates (GDA94)	Latitude: -35.31301 Longitude: 149.13089

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899420
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899421
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	20
Antenna type	Panel(1sector)

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 218:

Site details

Site ID	9027873
Site address	Vodafone 30m monopole, Cnr. Captain Cook Crescent and Sturt Avenue, NARRABUNDAH ACT 2604 ACT 2604
Co-ordinates (GDA94)	Latitude: -35.334067 Longitude: 149.14565

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899422
Transmitter power	160.00 W
EIRP	8.02 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899423
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	94021
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1sector)

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 219:

Site details	
Site ID	10018770
Site address	14 Hannah Place, DEAKIN ACT 2600
Co-ordinates (GDA94)	Latitude: -35.314363 Longitude: 149.106068

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899424
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899425
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	92389
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	29
Antenna type	Panel(1 sector)

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 220:

Site details	
Site ID	9010680
Site address	3GIS Site, 41 Canning St, AINSLIE ACT 2602
Co-ordinates (GDA94)	Latitude: -35.269837 Longitude: 149.15015

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899426
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899427
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	17
Antenna type	Panel (1 sector)-R

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 221:

Site details	
Site ID	9002156
Site address	Light Pole No 569503, Southern Cross Dr & Spofforth St, MACGREGOR ACT 2615
Co-ordinates (GDA94)	Latitude: -35.217946 Longitude: 149.007678

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899428
Transmitter power	160.00 W
EIRP	7.15 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899429
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	81268
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	16
Antenna type	Panel (1 sector)-R

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 222:

Site details	
Site ID	9001793
Site address	Light Pole on the Roundabout, Cnr. Isabella Dr. & Clive Steel Ave, ISABELLA PLAINS ACT 2904
Co-ordinates (GDA94)	Latitude: -35.423456 Longitude: 149.089461

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899430
Transmitter power	160.00 W
EIRP	5.94 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	94328
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899431
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	94328
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	23
Antenna type	Panel(1sector)

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 223:

Site details

Site ID	9001795
Site address	Lightpole on the Roundabout, Gundaroo Dr & Ibis St., PALMERSTON ACT 2913
Co-ordinates (GDA94)	Latitude: -35.190407 Longitude: 149.112791

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899434
Transmitter power	160.00 W
EIRP	4.41 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	81537
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899435
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	81537
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel (1 sector)-R

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 224:

Site details	
Site ID	10010205
Site address	Goorooyoroo, 230 Goldmine Road, Sutton NSW
Co-ordinates (GDA94)	Latitude: -35.227926 Longitude: 149.248727

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899436
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899437
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	31
Antenna type	Panel(1sector)

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 225:

Site details	
Site ID	10030951
Site address	Coombs Central, 2 Newchurch Street, COOMBS ACT
Co-ordinates (GDA94)	Latitude: -35.32249 Longitude: 149.04166

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899438
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899439
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 226:

Site details	
Site ID	50508
Site address	Telstra Site, Evans Crescent, GRIFFITH ACT 2603
Co-ordinates (GDA94)	Latitude: -35.32233 Longitude: 149.13653

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899440
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899441
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	25
Antenna type	Panel(1sector)

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 227:

Site details	
Site ID	54200
Site address	CMTS Site Sports Ground, Laidlaw PI, KAMBAH ACT 2902
Co-ordinates (GDA94)	Latitude: -35.390608 Longitude: 149.063231

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899442
Transmitter power	160.00 W
EIRP	7.66 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003899443
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	93366
Antenna polarisation	S - Slant
Antenna azimuth	
Antenna height (m)	24
Antenna type	Panel(1sector)

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 228:

Site details

Site ID	41428
Site address	National Science and Technology Centre King Edward Tce, PARKES ACT 2600
Co-ordinates (GDA94)	Latitude: -35.298383 Longitude: 149.130877

Transmitter details

Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772949
Transmitter power	160.00 W
EIRP	5.42 kW
Emission designator	8M40W7W

Antenna details

Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	26
Antenna type	Panel(1sector)

Receiver details

Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772950
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details

Antenna ID	93465
Antenna polarisation	S - Slant
Antenna azimuth	320.00
Antenna height (m)	26
Antenna type	Panel(1sector)

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 229:

Site details	
Site ID	41428
Site address	National Science and Technology Centre King Edward Tce, PARKES ACT 2600
Co-ordinates (GDA94)	Latitude: -35.298383 Longitude: 149.130877

Transmitter details	
Assigned frequency	939.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772951
Transmitter power	160.00 W
EIRP	8.21 kW
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	26
Antenna type	Panel(1 sector)

Receiver details	
Assigned frequency	894.200000 MHz
Bandwidth	8.400000 MHz
Freq. assign. ID	0003772952
Transmitter power	N/A
EIRP	N/A
Emission designator	8M40W7W

Antenna details	
Antenna ID	90023
Antenna polarisation	S - Slant
Antenna azimuth	90.00
Antenna height (m)	26
Antenna type	Panel(1 sector)