Northern Victoria
Albury
(Radio)

Decisions and Licence Area Plan

September 1997

Made under the
Broadcasting Services Act 1992

This compilation was prepared by the Australian Communications and Media Authority on 11 June 2013 taking into account amendments up to Licence Area Plan – Albury (Radio) – Variation No.1 of 2005.
LICENCE AREA PLAN

ALBURY

DETERMINATION

(1) The Australian Broadcasting Authority hereby makes this plan for broadcasting services in Albury, under subsection 26(1) of the Broadcasting Services Act 1992.

(2) Ten national radio broadcasting services radio services are to be available in the area described at Attachment 1.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the national radio services that are to be available in the area described at Attachment 1.1 are set out in Schedule One and Attachments 1.2 to 1.11 to this Determination.

(3) Three commercial radio broadcasting services are to be available in the area described at Attachment 1.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 1.1 are set out in Schedule One and Attachments 1.12 - 1.20 to this Determination.

(4) Seven open narrowcasting radio services are to be available in the area described at Attachment 1.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the open narrowcasting radio services that are to be available in the area described at Attachment 1.1 are set out in Schedule One and Attachments 1.21 to 1.27 to this Determination.

(5) Two community radio broadcasting services are to be available in the area described at Attachment 2.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 2.1 are set out in Schedule Two and Attachment 2.2 - 2.3 to this Determination.

(6) Two community radio broadcasting services are to be available in the area described at Attachment 3.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 3.1 are set out in Schedule Three and Attachments 3.2 to 3.5 to this Determination.

(7) One community radio broadcasting service is to be available in the area described at Attachment 4.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 4.1 are set out in Schedule Four and Attachment 4.2 - 4.4 to this Determination.

(8) One community radio broadcasting service is to be available in the area described at Attachment 5.1 to this Determination with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 5.1 are set out in Schedule Five and Attachment 5.2 to this Determination.
(9) A reference in this determination to a schedule or an attachment includes a reference to a schedule or attachment as amended from time to time.

(Determined by the Australian Broadcasting Authority on 15 September 1997)

SCHEDULES

Each of the Schedules sets out:

- the category of each of the services that are to be available in that area (column 1),
- the service licence number which has been allocated to the service, if appropriate (column two); N/A = Not Applicable, as the Broadcasting Services Act 1992 only requires service licences for commercial and community services.
- the number of transmitters required to transmit the service,
- the transmitter specification number which has been allocated to each transmitter (column three),
- the identifying number of the attachment where the technical specifications for each transmitter are described (column four). (Each set of technical specifications referred to in the Schedules is an attachment to this determination).
- the general area served by each transmitter (column five).
## SCHEDULE ONE

**Licence Area Plan: Albury Radio**

**Licence Area: ALBURY RA1**

<table>
<thead>
<tr>
<th>Service Category</th>
<th>Channel/Frequency</th>
<th>Service Licence No</th>
<th>Transmitter Specification No</th>
<th>Attach No</th>
<th>Area Served</th>
</tr>
</thead>
<tbody>
<tr>
<td>National</td>
<td>990 kHz</td>
<td>N/A</td>
<td>TS10013955</td>
<td>1.2</td>
<td>Albury/Wodonga</td>
</tr>
<tr>
<td>National</td>
<td>675 kHz</td>
<td>N/A</td>
<td>TS10003515</td>
<td>1.3</td>
<td>Corowa</td>
</tr>
<tr>
<td>National</td>
<td>99.7 MHz</td>
<td>N/A</td>
<td>TS10003517</td>
<td>1.4</td>
<td>Corryong</td>
</tr>
<tr>
<td>National</td>
<td>98.1 MHz</td>
<td>N/A</td>
<td>TS10003516</td>
<td>1.5</td>
<td>Corryong</td>
</tr>
<tr>
<td>National</td>
<td>720 kHz</td>
<td>N/A</td>
<td>TS10003770</td>
<td>1.6</td>
<td>Omeo</td>
</tr>
<tr>
<td>National</td>
<td>99.7 MHz</td>
<td>N/A</td>
<td>TS10003771</td>
<td>1.7</td>
<td>Omeo</td>
</tr>
<tr>
<td>National</td>
<td>103.5 MHz</td>
<td>N/A</td>
<td>TS10007631</td>
<td>1.8</td>
<td>Swifts Creek</td>
</tr>
<tr>
<td>National</td>
<td>104.1 MHz</td>
<td>N/A</td>
<td>TS10003786</td>
<td>1.9</td>
<td>Upper Murray</td>
</tr>
<tr>
<td>National</td>
<td>106.5 MHz</td>
<td>N/A</td>
<td>TS10003787</td>
<td>1.10</td>
<td>Upper Murray</td>
</tr>
<tr>
<td>National</td>
<td>103.3 MHz</td>
<td>N/A</td>
<td>TS10003788</td>
<td>1.11</td>
<td>Upper Murray</td>
</tr>
<tr>
<td>Commercial</td>
<td>1494 kHz</td>
<td>SL10387</td>
<td>TS10005809</td>
<td>1.12</td>
<td>Albury</td>
</tr>
<tr>
<td>Commercial</td>
<td>104.9 MHz</td>
<td>SL10289</td>
<td>TS10004577</td>
<td>1.13</td>
<td>Albury</td>
</tr>
<tr>
<td></td>
<td>95.7 MHz</td>
<td>SL10289</td>
<td>TS10007548</td>
<td>1.14</td>
<td>Corryong</td>
</tr>
<tr>
<td></td>
<td>90.5 MHz</td>
<td>SL10289</td>
<td>TS10007543</td>
<td>1.15</td>
<td>Falls Creek</td>
</tr>
<tr>
<td></td>
<td>100.5 MHz</td>
<td>SL10289</td>
<td>TS10013681</td>
<td>1.28</td>
<td>Falls Creek</td>
</tr>
<tr>
<td></td>
<td>92.5 MHz</td>
<td>SL10289</td>
<td>TS10014135</td>
<td>1.16</td>
<td>Omeo</td>
</tr>
<tr>
<td>Commercial</td>
<td>105.7 MHz</td>
<td>SL1150011</td>
<td>TS10003493</td>
<td>1.17</td>
<td>Albury</td>
</tr>
<tr>
<td></td>
<td>96.5 MHz</td>
<td>SL1150011</td>
<td>TS10007549</td>
<td>1.18</td>
<td>Corryong</td>
</tr>
<tr>
<td></td>
<td>91.3 MHz</td>
<td>SL1150011</td>
<td>TS10007565</td>
<td>1.19</td>
<td>Falls Creek</td>
</tr>
<tr>
<td></td>
<td>94.1 MHz</td>
<td>SL1150011</td>
<td>TS10011812</td>
<td>1.29</td>
<td>Falls Creek</td>
</tr>
<tr>
<td></td>
<td>90.1 MHz</td>
<td>SL1150011</td>
<td>TS10014134</td>
<td>1.20</td>
<td>Omeo</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>1296 kHz</td>
<td>N/A</td>
<td>TS10005847</td>
<td>1.21</td>
<td>Albury</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>99.3 MHz</td>
<td>N/A</td>
<td>TS10007964</td>
<td>1.22</td>
<td>Albury</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>94.9 MHz</td>
<td>N/A</td>
<td>TS10007981</td>
<td>1.23</td>
<td>Corowa</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>92.5 MHz</td>
<td>N/A</td>
<td>TS10007982</td>
<td>1.24</td>
<td>Culcairn</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>94.9 MHz</td>
<td>N/A</td>
<td>TS10007983</td>
<td>1.25</td>
<td>Henty</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>99.3 MHz</td>
<td>N/A</td>
<td>TS10007601</td>
<td>1.26</td>
<td>Holbrook</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>92.5 MHz</td>
<td>N/A</td>
<td>TS10007979</td>
<td>1.27</td>
<td>Mulwalla</td>
</tr>
</tbody>
</table>
**SCHEDULE TWO**  
Licence Area Plan : Albury - Radio - September 1997  
Licence Area : ALBURY RA2

<table>
<thead>
<tr>
<th>Category Of Service</th>
<th>Service Licence No.</th>
<th>Transmitter Specification No.</th>
<th>Technical Specifications</th>
<th>General Area Served by Transmitter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>SL10386</td>
<td>TS10005704</td>
<td>See Attachment 2.2</td>
<td>Albury</td>
</tr>
<tr>
<td>Community</td>
<td>SL10372</td>
<td>TS10005693</td>
<td>See Attachment 2.3</td>
<td>Albury</td>
</tr>
</tbody>
</table>

**SCHEDULE THREE**  
Licence Area Plan : Albury Radio  
License Area : UPPER MURRAY RA1

<table>
<thead>
<tr>
<th>Service Category</th>
<th>Channel/ Frequency</th>
<th>Service Licence No</th>
<th>Transmitter Specification No</th>
<th>Attach No</th>
<th>Area Served</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>94.9 MHz</td>
<td>SL1150020</td>
<td>TS10007547</td>
<td>3.2</td>
<td>Corryong</td>
</tr>
<tr>
<td>Community</td>
<td>87.7 MHz</td>
<td>SL1150022</td>
<td>TS10007570</td>
<td>3.3</td>
<td>Walwa/Jingellic</td>
</tr>
<tr>
<td></td>
<td>98.9 MHz</td>
<td>SL1150022</td>
<td>TS10013969</td>
<td>3.4</td>
<td>Corryong</td>
</tr>
<tr>
<td></td>
<td>107.7 MHz</td>
<td>SL1150022</td>
<td>TS10014133</td>
<td>3.5</td>
<td>Tumbarumba</td>
</tr>
</tbody>
</table>

**SCHEDULE FOUR**  
Licence Area Plan : Albury - Radio - September 1997  
Licence Area : OMEO RA1

<table>
<thead>
<tr>
<th>Category Of Service</th>
<th>Service Licence No.</th>
<th>Transmitter Specification No.</th>
<th>Technical Specifications</th>
<th>General Area Served by Transmitter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>SL6313</td>
<td>TS10007582</td>
<td>See Attachment 4.2</td>
<td>Omeo</td>
</tr>
<tr>
<td>Community</td>
<td>SL6313</td>
<td>TS10007581</td>
<td>See Attachment 4.3</td>
<td>Omeo (town)</td>
</tr>
<tr>
<td>Community</td>
<td>SL6313</td>
<td>TS10007583</td>
<td>See Attachment 4.4</td>
<td>Swifts Creek</td>
</tr>
</tbody>
</table>

**SCHEDULE FIVE**  
Licence Area Plan : Albury Radio  
License Area : WODONGA RA1

<table>
<thead>
<tr>
<th>Service Category</th>
<th>Channel/ Frequency</th>
<th>Service Licence No</th>
<th>Transmitter Specification No</th>
<th>Attach No</th>
<th>Area Served</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>100.7 MHz</td>
<td>SL1150833</td>
<td>TS10013956</td>
<td>5.2</td>
<td>Wodonga</td>
</tr>
</tbody>
</table>
LICENCE AREA – ALBURY RA1 – COMMERCIAL RADIO

Service Licence Numbers: SL10289, SL10387, SL1150011

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Albury (C) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Corowa (A) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Culcairn (A) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Holbrook (A) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Hume (A) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Indigo (S) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Towong (S) (LGA)</td>
<td></td>
</tr>
<tr>
<td>Wodonga (RC) (LGA)</td>
<td></td>
</tr>
<tr>
<td>VIC CD 031504</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032001</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032002</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032003</td>
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</tr>
<tr>
<td>VIC CD 032008</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032102</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032206</td>
<td></td>
</tr>
<tr>
<td>VIC CD 032211</td>
<td></td>
</tr>
<tr>
<td>VIC CD 040102</td>
<td></td>
</tr>
<tr>
<td>VIC CD 040106</td>
<td></td>
</tr>
<tr>
<td>VIC CD 040107</td>
<td></td>
</tr>
</tbody>
</table>

Note:

Standard terminology used by the Australian Bureau of Statistics:

- (C) = City
- (LGA) = Local Government Area
- (A) = NSW Local Government Area (excluding Cities)
- (RC) = Rural City
- (CD) = Collection District
- (S) = Shire
LICENCE AREA PLAN:  Albury Radio – April 2005

Category:  National
General Area Served:  Albury/Wodonga
Service Licence Number:  Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number:  TS10013955

Transmitter Site:  
Nominal location:  2km north of Wodonga

Australian Map Grid:  Zone Easting Northing
Reference:  55  491120  6004554

Site Tolerance:  Refer to Technical Planning Guidelines

Emission:  
Frequency Band & Mode:  MF-AM
Carrier Frequency:  990 kHz

Output Radiation Pattern:  
<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Elevation</th>
<th>Maximum CMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>0</td>
<td>225 V</td>
</tr>
</tbody>
</table>

Notes:  
The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.

Special Conditions:  
The broadcaster must operate the service at a CMF level between 160V and 225V that does not cause unacceptable interference to radio broadcasting services operating as 2ST Nowra and 3HA Hamilton.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Corowa (NSW)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number : TS10003515

Transmitter Site :-

Nominal location : COROWA
Australian Map Grid : Zone 55  Easting 447525  Northing 6020628
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : MF-AM
Carrier Frequency : 675 kHz

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Elevation</th>
<th>Maximum CMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>0</td>
<td>960 V</td>
</tr>
</tbody>
</table>

Notes :-
The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Corryong (VIC)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10003517

Transmitter Site :-
Nominal location : Corryong Area MT ELLIOT
Australian Map Grid : Zone Easting Northing
Reference : 55  587700  5994800
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 99.7 MHz
Polarisation : Mixed
Maximum antenna height 25 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Albury - Radio - September 1997

Category: National
General Area Served: Corryong (VIC)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10003516

Transmitter Site:

Nominal location: Corryong Area MT ELLIOT
Australian Map Grid: Zone Easting Northing
Reference: 55 587700 5994800

Site Tolerance: Refer to Technical Planning Guidelines

Emission:

Frequency Band & Mode: VHF-FM
Carrier Frequency: 98.1 MHz
Polarisation: Mixed
Maximum antenna height: 25 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Albury-Radio - September 1997

Category: National
General Area Served: Omeo (VIC)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number: TS10003770

Transmitter Site:
Nominal location: OMEO
Australian Map Grid: Zone Easting Northing
Reference: 55 558291 5888516

Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: MF-AM
Carrier Frequency: 720 kHz

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Elevation</th>
<th>Maximum CMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 20°T</td>
<td>0</td>
<td>600 V</td>
</tr>
<tr>
<td>20°T - 135°T</td>
<td>0</td>
<td>240 V</td>
</tr>
<tr>
<td>39°T</td>
<td>0</td>
<td>80 V</td>
</tr>
<tr>
<td>128°T</td>
<td>0</td>
<td>80 V</td>
</tr>
<tr>
<td>135°T - 180°T</td>
<td>0</td>
<td>600 V</td>
</tr>
<tr>
<td>180°T - 240°T</td>
<td>0</td>
<td>80 V</td>
</tr>
<tr>
<td>240°T - 360°T</td>
<td>0</td>
<td>600 V</td>
</tr>
</tbody>
</table>

Notes:
The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN: Albury-Radio - September 1997

Category: National
General Area Served: Omeo (VIC)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10003771

Transmitter Site:
Nominal location: MT Livingstone OMEO
Australian Map Grid: Zone Easting Northing
Reference: 55 549000 5889100
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 99.7 MHz
Polarisation: Mixed
Maximum antenna height: 26 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Swifts Creek (VIC)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007631

Transmitter Site :-
Nominal location : FLAGSTAFF HILL
Australian Map Grid : Zone Easting Northing
Reference : 55 563482 5873855
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 103.5 MHz
Polarisation : Mixed
Maximum antenna height 15 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>50 W</td>
</tr>
</tbody>
</table>

Attachment 1.9

LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Upper Murray (VIC)
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003786

**Transmitter Site :-**

Nominal location : NTA Mast Television Site MT BARANDUDA

Australian Map Grid : Zone Easting Northing
Reference : 55 487000 5987700

Site Tolerance : Refer to Technical Planning Guidelines

**Emission :-**

Frequency Band & Mode : VHF-FM

Carrier Frequency : 104.1 MHz
Polarisation : Mixed

Maximum antenna height : 60 m

**Output Radiation Pattern :-**

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>80 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Upper Murray (VIC)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10003787

Transmitter Site :-
Nominal location : NTA Mast Television Site MT BARANDUDA

Australian Map Grid : Zone Easting Northing
Reference : 55 487000 5987700

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 106.5 MHz
Polarisation : Mixed
Maximum antenna height 60 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>80 kW</td>
</tr>
</tbody>
</table>

Federal Register of Legislative Instruments F2013C00400
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : National
General Area Served : Upper Murray (VIC)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10003788

Transmitter Site :-

Nominal location : NTA Mast Television Site MT BARANDUDA
Australian Map Grid : Zone 55 Easting 487000 Northing 5987700
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM
Carrier Frequency : 103.3 MHz
Polarisation : Mixed
Maximum antenna height : 60 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>80 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury - Radio - September 1997

Category : Commercial
General Area Served : Albury (NSW)
Service Licence Number : SL10387

TECHNICAL SPECIFICATION - AM Radio

Specification Number : TS10005809

Transmitter Site :-
Nominal location : Thurogoona Corrys Road
Australian Map Grid : Zone Easting Northing
Reference : 55 496703 6009804
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : MF-AM
Carrier Frequency : 1494 kHz

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Elevation</th>
<th>Maximum CMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>0</td>
<td>450 V</td>
</tr>
</tbody>
</table>

Notes :-
The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Commercial
General Area Served : Albury (VIC)
Service Licence Number : SL10289

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10004577

Transmitter Site :-

Nominal location : NTA Mast Television Site MT BARANDUDA
Australian Map Grid : Zone Easting Northing
Reference : 55 487000 5987700
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM
Carrier Frequency : 104.9 MHz
Polarisation : Mixed

Maximum antenna height 60 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 195°T</td>
<td>100 kW</td>
</tr>
<tr>
<td>195°T - 255°T</td>
<td>50 kW</td>
</tr>
<tr>
<td>255°T</td>
<td>2.5 kW</td>
</tr>
<tr>
<td>255°T - 315°T</td>
<td>50 kW</td>
</tr>
<tr>
<td>315°T - 360°T</td>
<td>100 kW</td>
</tr>
</tbody>
</table>
 LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Commercial
General Area Served : Corryong (VIC)
Service Licence Number : SL10289

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007548

Transmitter Site :-
Nominal location : Corryong Area MT ELLIOT

Australian Map Grid : Zone  Easting  Northing
Reference : 55  587700  5994800

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 95.7 MHz
Polarisation : Mixed

Maximum antenna height 25 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury Radio – April 2005

Category : Commercial
General Area Served : Falls Creek (VIC)
Service Licence Number : SL10289

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007543

Transmitter Site :
Nominal location : Falls Creek
Australian Map Grid : Zone Easting Northing
Reference : 55 524600 5920100
Site Tolerance : Refer to Technical Planning Guidelines

Emission :
Frequency Band & Mode : VHF-FM
Carrier Frequency : 90.5 MHz
Polarisation : Mixed
Maximum antenna height 30 m

Output Radiation Pattern :

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :
Unless otherwise notified by the ABA, the licensee will cease transmission in accordance with this technical specification on a date not later than 12 months after the date of publication of the gazette notice of the Variation to the Licence Area Plan for Albury Radio (No 1 of 2005).
LICENCE AREA PLAN: Albury Radio – April 2005

Category: Commercial

General Area Served: Falls Creek (VIC)

Service Licence Number: SL10289

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10013681

Transmitter Site:
Nominal location: Ski Patrol Buildings FALLS CREEK

Australian Map Grid: Zone Easting Northing
Reference: 55 524467 5919228

Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 100.5 MHz
Polarisation: Mixed

Maximum antenna height: 30 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 160°T</td>
<td>1 kW</td>
</tr>
<tr>
<td>160°T - 330°T</td>
<td>50 W</td>
</tr>
<tr>
<td>330°T - 360°T</td>
<td>1 kW</td>
</tr>
</tbody>
</table>

Special Conditions:
Full-time transmission in accordance with this technical specification must commence at a date not later than:

a) 12 months after the date of publication of the gazette notice of the Variation to the Licence Area Plan for Albury radio (No 1 of 2005); or

b) such later date as is notified in writing by the ABA.
LICENCE AREA PLAN :  Albury Radio – April 2005

Category : Commercial
General Area Served : Omeo (VIC)
Service Licence Number : SL10289

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10014135

Transmitter Site :-
Nominal location : Sam Hill OMEO
Australian Map Grid : Zone Easting Northing
Reference 55 550300 5899100
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 92.5 MHz
Polarisation Mixed
Maximum antenna height 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>

Special Conditions :-
The broadcaster must operate the service at an ERP level between 50 W and 200 W that does not cause unacceptable interference to the community radio broadcasting service operating as 3VKV Mount Beauty.
LICENCE AREA PLAN : Albury - Radio - September 1997

Category : Commercial
General Area Served : Albury (VIC)
Service Licence Number : SL1150011

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10003493

Transmitter Site :-

Nominal location : NTA Mast Television Site MT BARANDUDA
Australian Map Grid : Zone Easting Northing
Reference : 55 487000 5987700
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM
Carrier Frequency : 105.7 MHz
Polarisation : Mixed
Maximum antenna height 60 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 195°T</td>
<td>100 kW</td>
</tr>
<tr>
<td>195°T - 255°T</td>
<td>50 kW</td>
</tr>
<tr>
<td>255°T</td>
<td>2.5 kW</td>
</tr>
<tr>
<td>255°T - 315°T</td>
<td>50 kW</td>
</tr>
<tr>
<td>315°T - 360°T</td>
<td>100 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Commercial

General Area Served : Corryong (VIC)

Service Licence Number : SL1150011

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007549

Transmitter Site :-

Nominal location : Corryong Area MT ELLIOT

Australian Map Grid : Zone Easting Northing
Reference : 55 587700 5994800

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM

Carrier Frequency : 96.5 MHz
Polarisation : Mixed

Maximum antenna height 25 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Albury Radio – April 2005

Category : Commercial
General Area Served : Falls Creek (VIC)
Service Licence Number : SL1150011

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007565

Transmitter Site :-
Nominal location : Falls Creek

Australian Map Grid : Zone Easting Northing
Reference : 55 524600 5920100

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 91.3 MHz
Polarisation : Mixed
Maximum antenna height : 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-
Unless otherwise notified by the ABA, the licensee will cease transmission in accordance with this technical specification on a date not later than 12 months after the date of publication of the gazette notice of the Variation to the Licence Area Plan for Albury Radio (No 1 of 2005).
LICENCE AREA PLAN :  Albury Radio – April 2005

Category : Commercial

General Area Served : Falls Creek (VIC)

Service Licence Number : SL1150011

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10011812

Transmitter Site :-
Nominal location : Ski Patrol Buildings FALLS CREEK

Australian Map Grid : Zone Easting Northing
Reference 55 524467 5919228

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 94.1 MHz
Polarisation Mixed
Maximum antenna height 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 160°T</td>
<td>1 kW</td>
</tr>
<tr>
<td>160°T - 330°T</td>
<td>50 W</td>
</tr>
<tr>
<td>330°T - 360°T</td>
<td>1 kW</td>
</tr>
</tbody>
</table>

Special Conditions:

Full-time transmission in accordance with this technical specification must commence at a date not later than:

a) 12 months after the date of publication of the gazette notice of the Variation to the Licence Area Plan for Albury radio (No 1 of 2005); or

b) such later date as is notified in writing by the ABA.
LICENCE AREA PLAN : Albury Radio – April 2005

Category : Commercial
General Area Served : Omeo (VIC)
Service Licence Number : SL1150011

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10014134

Transmitter Site :-
Nominal location : Sam Hill OMEO
Australian Map Grid : Zone Easting Northing
Reference 55 550300 5899100
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 90.1 MHz
Polarisation Mixed
Maximum antenna height 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>200 W</td>
</tr>
</tbody>
</table>

Special Conditions :-
The broadcaster must operate the service at an ERP level between 50 W and 200 W that does not cause unacceptable interference to the commercial radio broadcasting service operating as 3NE Mount Beauty.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Open Narrowcasting

General Area Served : Albury (NSW)

Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number : TS10005847

Transmitter Site :-

Nominal location : Thuroona Corrys Road

Australian Map Grid : Zone 55 Easting 496703 Northing 6009804

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : MF-AM

Carrier Frequency : 1296 kHz

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Elevation</th>
<th>Maximum CMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 360°T</td>
<td>0</td>
<td>220 V</td>
</tr>
<tr>
<td>33°T</td>
<td>7</td>
<td>120 V</td>
</tr>
</tbody>
</table>

Notes :-

The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.

Special Conditions :-

The ‘coverage radius’ of this transmission is 40 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 496703; Northing: 6009804. This point is the same as the nominal transmitter site.
LICENCE AREA PLAN : Albury - Radio - September 1997

Category : Open Narrowcasting
General Area Served : Albury (NSW)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007964

Transmitter Site :-
Nominal location : Albury
Australian Map Grid : Zone Easting Northing
Reference : 55 493000 6007000
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 99.3 MHz
Polarisation : Mixed
Maximum antenna height : 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-
1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 493000; Northing: 6007000. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Open Narrowcasting
General Area Served : Corowa (NSW)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007981

Transmitter Site :-
Nominal location : Corowa
Australian Map Grid : Zone 55 Easting 444800 Northing 6016000
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 94.9 MHz
Polarisation : Mixed
Maximum antenna height 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-
1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 444800; Northing: 6016000. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Open Narrowcasting
General Area Served : Culcairn (NSW)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007982

Transmitter Site :-
Nominal location : Culcairn
Australian Map Grid : Zone 55 Easting 503200 Northing 6052800
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 92.5 MHz
Polarisation : Mixed
Maximum antenna height : 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Clockwise direction)</td>
<td>At all angles of azimuth</td>
</tr>
</tbody>
</table>

Special Conditions :-
1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 503200; Northing: 6052800. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
**LICENCE AREA PLAN : Albury- Radio - September 1997**

Category : Open Narrowcasting

General Area Served : Henty (NSW)

Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10007983

Transmitter Site :-

Nominal location : Henty

Australian Map Grid : Zone 55 Easting 503000 Northing 6069000

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM

Carrier Frequency : 94.9 MHz

Polarisation : Mixed

Maximum antenna height 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-

1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 503000; Northing: 6069000. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Open Narrowcasting

General Area Served : Holbrook (NSW)

Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007601

Transmitter Site :-

Nominal location : Holbrook

Australian Map Grid : Zone Easting Northing
Reference : 55 528500 6046500

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM

Carrier Frequency : 99.3 MHz
Polarisation : Mixed

Maximum antenna height 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-

1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 528500; Northing: 6046500. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Open Narrowcasting
General Area Served : Mulwalla (NSW)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007979

Transmitter Site :-

Nominal location : Mulwalla
Australian Map Grid : Zone Easting Northing
Reference : 55 409000 6017000
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode : VHF-FM
Carrier Frequency : 92.5 MHz
Polarisation : Mixed
Maximum antenna height 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>10 W</td>
</tr>
</tbody>
</table>

Special Conditions :-

1. The ‘coverage radius’ of this transmission is 8 kilometres measured from a point with the following AMG co-ordinates: Zone: 55; Easting: 409000; Northing: 6017000. This point is the same as the nominal transmitter site.

2. Any transmission in accordance with this technical specification is planned on the basis that it will be protected against interference from other broadcasting services to a minimum median field strength level of 66 dBuV/m.
LICENCE AREA – ALBURY RA2 – COMMUNITY RADIO

Service Licence numbers: SL10372, SL10386

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Area Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albury (C) (LGA)</td>
<td>NSW CD 161208</td>
</tr>
<tr>
<td>Hume (A) (LGA)</td>
<td>NSW CD 161209</td>
</tr>
<tr>
<td>Wodonga (RC) (LGA)</td>
<td>NSW CD 161211</td>
</tr>
<tr>
<td>Towong (S) - Pt A (SLA)</td>
<td>NSW CD 162304</td>
</tr>
<tr>
<td>NSW CD 160302</td>
<td>NSW CD 162305</td>
</tr>
<tr>
<td>NSW CD 160303</td>
<td>NSW CD 162306</td>
</tr>
<tr>
<td>NSW CD 160304</td>
<td>NSW CD 162307</td>
</tr>
<tr>
<td>NSW CD 160305</td>
<td>NSW CD 162309</td>
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<tr>
<td>NSW CD 160306</td>
<td>VIC CD 030402</td>
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<tr>
<td>NSW CD 160307</td>
<td>VIC CD 030403</td>
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<td>VIC CD 030404</td>
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<tr>
<td>NSW CD 160309</td>
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<tr>
<td>NSW CD 160310</td>
<td>VIC CD 030406</td>
</tr>
<tr>
<td>NSW CD 160311</td>
<td>VIC CD 030407</td>
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<tr>
<td>NSW CD 160312</td>
<td>VIC CD 030408</td>
</tr>
<tr>
<td>NSW CD 160313</td>
<td>VIC CD 030409</td>
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<tr>
<td>NSW CD 161206</td>
<td>VIC CD 030410</td>
</tr>
<tr>
<td>NSW CD 161207</td>
<td>VIC CD 031406</td>
</tr>
</tbody>
</table>

Note:
Standard terminology used by the Australian Bureau of Statistics:

(C) = City
(LGA) = Local Government Area
(SLA) = Statistical Local Area
(A) = NSW Local Government Area (excluding Cities)
(RC) = Rural City
(CD) = Collection District
(S) = Shire
LICENCE AREA PLAN : Albury - Radio - September 1997

Category : Community
General Area Served : Albury (NSW)
Service Licence Number : SL10386

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10005704

Transmitter Site :-
Nominal location : One Tree Hill Albury NSW
Australian Map Grid : Zone Easting Northing
Reference : 55 496500 6013600
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 107.3 MHz
Polarisation : Mixed
Maximum antenna height : 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>2 kW</td>
</tr>
</tbody>
</table>
 LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Community
General Area Served : Albury (NSW)
Service Licence Number : SL10372

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10005693

Transmitter Site :-
Nominal location : One Tree Hill Albury NSW

Australian Map Grid : Zone  Easting  Northing
Reference : 55  496500  6013600

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 101.7 MHz
Polarisation : Mixed

Maximum antenna height 30 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>2 kW</td>
</tr>
</tbody>
</table>

Special Conditions :-
Minimum Level of Service Requirements, as detailed in the Technical Planning Guidelines clauses 38 and 39, do not apply to this specification.
LICENCE AREA – UPPER MURRAY RA1 – COMMUNITY RADIO

Service Licence numbers:  SL1150020, SL1150022

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

<table>
<thead>
<tr>
<th>Area Description</th>
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<tr>
<td>Tumbarumba (A) (LGA)</td>
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<td></td>
<td>VIC CD 031002</td>
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<td>VIC CD 031003</td>
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<td>VIC CD 031109</td>
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**Note:**
Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District
LICENCE AREA PLAN : Albury Radio – April 2005

Category : Community

General Area Served : Corryong (VIC)

Service Licence Number : SL1150020

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10014345

Transmitter Site :-

Nominal location : Broadcast Site MT MITTAMATITE

Australian Map Grid : Zone Easting Northing
Reference 55 577500 5999000

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 94.9 MHz

Polarisation Mixed

Maximum antenna height 25 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>2 kW</td>
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Federal Register of Legislative Instruments F2013C00400
LICENCE AREA PLAN: Albury Radio – April 2005

Category: Community
General Area Served: Walwa/Jingellic (NSW)
Service Licence Number: SL1150022

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10007570

Transmitter Site:
Nominal location: Broadcast Site 4 km East of Jingellic
Australian Map Grid:
Reference: Zone 55 Easting 566810 Northing 6023130
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 88.7 MHz
Polarisation: Mixed
Maximum antenna height: 20 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>1 kW</td>
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</tbody>
</table>
LICENCE AREA PLAN: Albury Radio – April 2005

Category: Community
General Area Served: Corryong (VIC)
Service Licence Number: SL1150022

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10013969

Transmitter Site:
Nominal location: Broadcast Site MT ELLIOT
Australian Map Grid: Zone Easting Northing
Reference 55 587700 5994800
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 98.9 MHz
Polarisation: Mixed
Maximum antenna height: 27 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>100 W</td>
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</tbody>
</table>

Special Conditions:
The service is interference limited, that is, only field strength levels of 66 dBuV/m and above will be protected from interference from other services.
LICENCE AREA PLAN: Albury Radio – April 2005
Category: Community
General Area Served: Tumbarumba (NSW)
Service Licence Number: SL1150022

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS10014133

Transmitter Site:
Nominal location: Mt Ikes via TUMBARUMBA
Australian Map Grid:
Reference Zone Easting Northing
55 585580 6026750
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 107.7 MHz
Polarisation: Vertical
Maximum antenna height: 30 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
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<tbody>
<tr>
<td>At all angles of azimuth</td>
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</tbody>
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LICENCE AREA – OMEO RA1 – COMMUNITY RADIO

Service Licence number: SL6313

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

<table>
<thead>
<tr>
<th>Area Description</th>
</tr>
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<tbody>
<tr>
<td>VIC CD 032202</td>
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<td>VIC CD 032211</td>
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<td>VIC CD 040101</td>
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<tr>
<td>VIC CD 040102</td>
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<td>VIC CD 040104</td>
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<td>VIC CD 040105</td>
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<td>VIC CD 040106</td>
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<tr>
<td>VIC CD 040107</td>
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<td>VIC CD 040108</td>
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Note:

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Community
General Area Served : Omeo (VIC)
Service Licence Number : SL6313

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007582

Transmitter Site :-
Nominal location : Sam Hill OMEO
Australian Map Grid : Zone Easting Northing
Reference : 55 550300 5899100

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 97.3 MHz
Polarisation : Vertical
Maximum antenna height 20 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
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<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>1 kW</td>
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</tbody>
</table>
LICENCE AREA PLAN : Albury - Radio - September 1997

Category : Community
General Area Served : Omeo (town) (VIC)
Service Licence Number : SL6313

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007581

Transmitter Site :-
Nominal location : OMEO
Australian Map Grid : Zone  Easting  Northing
Reference : 55  553300  5893800
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 90.9 MHz
Polarisation : Vertical
Maximum antenna height : 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
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<tr>
<td>At all angles of azimuth</td>
<td>50 W</td>
</tr>
</tbody>
</table>

Federal Register of Legislative Instruments F2013C00400
LICENCE AREA PLAN : Albury- Radio - September 1997

Category : Community
General Area Served : Swifts Creek (VIC)
Service Licence Number : SL6313

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007583

Transmitter Site :-
Nominal location : Flagstaff Hill 2km S of Swifts Crk SWIFTS CREEK

Australian Map Grid : Zone Easting Northing
Reference : 55 563300 5873900

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 91.7 MHz
Polarisation : Vertical

Maximum antenna height 10 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA - WODONGA RA1 – COMMUNITY RADIO

Service Licence number: SL1150833

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

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<tr>
<th>Area Description</th>
<th>Area Description</th>
</tr>
</thead>
<tbody>
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<td>VIC CD 030701</td>
</tr>
<tr>
<td>NSW CD 161110</td>
<td>VIC CD 030702</td>
</tr>
<tr>
<td>NSW CD 161111</td>
<td>VIC CD 030703</td>
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<td>VIC CD 030503</td>
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<td>VIC CD 030614</td>
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</table>

**Note:**

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District
LICENCE AREA PLAN: Albury Radio – April 2005

Category: Community
General Area Served: Wodonga (VIC)
Service Licence Number: SL1150833

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS10013956

Transmitter Site :
Nominal location: Carrols Lane West WODONGA
Australian Map Grid: Zone Easting Northing
Reference 55 488300 6005700
Site Tolerance: Refer to Technical Planning Guidelines

Emission :
Frequency Band & Mode VHF-FM
Carrier Frequency: 100.7 MHz
Polarisation Mixed
Maximum antenna height 30 m

Output Radiation Pattern :

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°T - 30°T</td>
<td>20 W</td>
</tr>
<tr>
<td>30°T - 60°T</td>
<td>50 W</td>
</tr>
<tr>
<td>60°T - 90°T</td>
<td>100 W</td>
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<tr>
<td>90°T - 270°T</td>
<td>200 W</td>
</tr>
<tr>
<td>270°T - 310°T</td>
<td>100 W</td>
</tr>
<tr>
<td>310°T - 330°T</td>
<td>50 W</td>
</tr>
<tr>
<td>330°T - 360°T</td>
<td>20 W</td>
</tr>
</tbody>
</table>

Special Conditions :
The service is interference limited, that is, only field strength levels of 66 dBuV/m and above will be protected from interference from other services.
Notes to the Licence Area Plan - Albury (Radio) – September 1997

Note 1

The Licence Area Plan – Albury (Radio) – September 1997 (in force under the Broadcasting Services Act 1992) as shown in this compilation comprises the principal instrument amended as indicated in the Tables below.

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<tr>
<th>Year</th>
<th>Date of notification in Gazette or registration</th>
<th>Date of commencement</th>
<th>Application, saving or transitional provisions</th>
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<tr>
<td></td>
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Table of Amendments

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