Licence Area Plan -
Darwin Radio

OCTOBER 1995 (AS AMENDED)

Made under the
Broadcasting Services Act 1992

This compilation was prepared by the Australian Communications and Media Authority on 9 July 2012 and takes into account amendments up to Variation to Licence Area Plan – Darwin and Katherine Television and Radio – No. 1 of 2012.
The Australian Broadcasting Authority hereby makes this plan for broadcasting services in the Darwin and Katherine area of Northern Territory, under subsection 26(1) of the Broadcasting Services Act 1992.

Five national radio broadcasting services for Darwin, two national radio broadcasting services for Adelaide River, two national radio broadcasting services for Batchelor, two national radio broadcasting services for Katherine, two commercial radio broadcasting services and seven open narrowcasting radio 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 Attachments 2.2 - 2.23 to this Determination.

Two community radio broadcasting services for Darwin 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 and 3.3 to this Determination.

One community radio broadcasting service for Darwin 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 Attachments 4.2 - 4.6 to this Determination.

Two community radio broadcasting services for Katherine are 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 Attachments 5.2 - 5.4 to this Determination. The community radio broadcasting service with the service licence number SL010170 referred to in Schedule 5 is to be available one year after publication of the notice in the Commonwealth of Australia Gazette stating that this licence area plan has been made.

(Determined by the Australian Broadcasting Authority on 17 October 1995.)
SCHEDULES

Each of the Schedules sets out:

- the category of each of the services that are to be available in that area (column one),
- 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 TWO

Licence Area Plan - Darwin Radio - October 1995

<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>Commercial</td>
<td>SL010167</td>
<td>TS003315</td>
<td>See attachment 2.2</td>
<td>Darwin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003316</td>
<td>See attachment 2.3</td>
<td>Katherine</td>
</tr>
<tr>
<td>Commercial</td>
<td>SL010168</td>
<td>TS003317</td>
<td>See attachment 2.4</td>
<td>Darwin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003318</td>
<td>See attachment 2.5</td>
<td>Katherine</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003335</td>
<td>See attachment 2.6</td>
<td>Adelaide River</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003336</td>
<td>See attachment 2.7</td>
<td>Adelaide River</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003338</td>
<td>See attachment 2.8</td>
<td>Batchelor</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003342</td>
<td>See attachment 2.9</td>
<td>Batchelor</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003323</td>
<td>See attachment 2.10</td>
<td>Darwin</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003326</td>
<td>See attachment 2.11</td>
<td>Darwin</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003327</td>
<td>See attachment 2.12</td>
<td>Darwin</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003328</td>
<td>See attachment 2.13</td>
<td>Darwin</td>
</tr>
<tr>
<td>National</td>
<td>N/A</td>
<td>TS003329</td>
<td>See attachment 2.14</td>
<td>Darwin</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003349</td>
<td>See attachment 2.17</td>
<td>Darwin</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003408</td>
<td>See attachment 2.18</td>
<td>Darwin</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003384</td>
<td>See attachment 2.19</td>
<td>Darwin City</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003385</td>
<td>See attachment 2.20</td>
<td>Darwin East</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003386</td>
<td>See attachment 2.21</td>
<td>Darwin North</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003409</td>
<td>See attachment 2.22</td>
<td>Katherine</td>
</tr>
<tr>
<td>Open Narrowcasting</td>
<td>N/A</td>
<td>TS003430</td>
<td>See attachment 2.23</td>
<td>Katherine</td>
</tr>
</tbody>
</table>
### SCHEDULE THREE
Licence Area Plan - Darwin Radio - October 1995

<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>SL010165</td>
<td>TS003344</td>
<td>See attachment 3.2</td>
<td>Darwin</td>
</tr>
<tr>
<td>Community</td>
<td>SL010166</td>
<td>TS003345</td>
<td>See attachment 3.3</td>
<td>Darwin</td>
</tr>
</tbody>
</table>

### SCHEDULE FOUR
Licence Area Plan - Darwin Radio - October 1995

<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>SL010164</td>
<td>TS003311</td>
<td>See attachment 4.2</td>
<td>Darwin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003313</td>
<td>See attachment 4.3</td>
<td>Adelaide River</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003314</td>
<td>See attachment 4.4</td>
<td>Batchelor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003393</td>
<td>See attachment 4.5</td>
<td>Jabiru</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003372</td>
<td>See attachment 4.6</td>
<td>Lake Bennett</td>
</tr>
</tbody>
</table>

### SCHEDULE FIVE
Licence Area Plan - Darwin & Katherine- (Radio) - October 1995

<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>SL010170</td>
<td>TS003352</td>
<td>See attachment 5.2</td>
<td>Katherine</td>
</tr>
<tr>
<td>Community</td>
<td>SL010171</td>
<td>TS003353</td>
<td>See attachment 5.3</td>
<td>Katherine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TS003354</td>
<td>See attachment 5.4</td>
<td>Tindal</td>
</tr>
</tbody>
</table>
LICENCE AREA FOR SERVICE LICENCE Nos: SL010167 and SL010168
COMMERCIAL RADIO, DARWIN RADIO, NT

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 6 August 1991, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darwin (C)</td>
<td>70056</td>
</tr>
<tr>
<td>Coomalie (CGC)</td>
<td>1233</td>
</tr>
<tr>
<td>Cox-Finniss</td>
<td>628</td>
</tr>
<tr>
<td>East Arm</td>
<td>524</td>
</tr>
<tr>
<td>Litchfield (S) – Pt A</td>
<td>439</td>
</tr>
<tr>
<td>Litchfield (S) – Pt B</td>
<td>9325</td>
</tr>
<tr>
<td>Driver</td>
<td>1887</td>
</tr>
<tr>
<td>Gray</td>
<td>2291</td>
</tr>
<tr>
<td>Moulden</td>
<td>2468</td>
</tr>
<tr>
<td>Woodroffe</td>
<td>999</td>
</tr>
<tr>
<td>Palmerston (T) Bal</td>
<td>176</td>
</tr>
<tr>
<td>Katherine (T)</td>
<td>9373</td>
</tr>
</tbody>
</table>

Total Persons 99399

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

(CD) = Collection District
(S) = Shire
(C) = City
(CGC) = Community Government Council
(T) = Town
(Bal) = Balance
LICENCE AREA PLAN: Darwin Radio

Category: Commercial
General Area Served: Darwin (NT)
Service Licence Number: SL010167

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003315

Transmitter Site:
Nominal location: Palmerston Water Tower
Australian Map Grid: Zone Easting Northing
Reference: 52 715500 8619300
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 100.1 MHz
Polarisation: Mixed
Maximum antenna height: 42 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>15 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : Commercial
General Area Served : Katherine (NT)
Service Licence Number : SL010167

TECHNICAL SPECIFICATION - AM Radio
Specification Number : TS003316

Transmitter Site :-
Nominal location : Katherine, 3km NE of town
Australian Map Grid : Zone Easting Northing
Reference 53 206000 8401200
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode MF-AM
Carrier Frequency : 765 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>220 V</td>
</tr>
</tbody>
</table>

Notes:-

1. The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN: Darwin Radio

Category: Commercial
General Area Served: Darwin (NT)
Service Licence Number: SL010168

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003317

Transmitter Site:
Nominal location: Deloraine Road
Australian Map Grid:
Reference: Zone 52 Easting 713900 Northing 8626700
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 104.9 MHz
Polarisation: Mixed
Maximum antenna height: 119 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T - 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>

Special Condition A:-

The technical specifications set out above are to apply, in conjunction with the Technical Planning Guidelines, at any transmitter site within the licence area other than the existing commercial radio site at Palmerston Water Tower. The Palmerston Water Tower site may also be used, subject to the following changes in the technical specifications for output radiation pattern and antenna height:

(a) a maximum ERP of 15kW at all angles of azimuth; and
(b) a maximum antenna height of 42 metres.

All other technical specifications remain the same.
LICENCE AREA PLAN : Darwin Radio

Category : Commercial
General Area Served : Katherine (NT)
Service Licence Number : SL010168

TECHNICAL SPECIFICATION - FM Radio
Specification Number : TS003318

Transmitter Site :-
Nominal location : Katherine, 3km ESE of town
Australian Map Grid :
Reference Zone 53
Easting 206500
Northing 8398100
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 106.9 MHz
Polarisation Mixed
Maximum antenna height 38 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Adelaide River (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003335

Transmitter Site:
Nominal location: Adelaide River, 1km SE of town
Australian Map Grid: Zone 52 Easting 728400 Northing 8534400
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 100.5 MHz
Polarisation: Mixed
Maximum antenna height: 17 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 : Darwin Radio

Category : National
General Area Served : Adelaide River (NT)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number : TS003336

Transmitter Site :-
Nominal location : Adelaide River, 1km SE of town

Australian Map Grid :
Reference : Zone 52 Easting 728400 Northing 8534400

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 98.9 MHz
Polarisation : Mixed
Maximum antenna height : 17 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: Darwin Radio

Category: National
General Area Served: Batchelor (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003338

Transmitter Site:
Nominal location: Batchelor
Australian Map Grid: Zone 52 Easting 720000 Northing 8556500
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 92.1 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>50 W</td>
</tr>
</tbody>
</table>

Federal Register of Legislative Instruments F2012C00663
LICENCE AREA PLAN : Darwin Radio

Category : National
General Area Served : Batchelor (NT)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number : TS003342

Transmitter Site :-
Nominal location : Batchelor
Australian Map Grid : Zone Easting Northing
Reference 52 720000 8556500
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 91.3 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>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : National
General Area Served : Darwin (NT)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number : TS003323

Transmitter Site :-
Nominal location : Darwin

Australian Map Grid : Zone Easting Northing
Reference 52 700900 8625700

Emission :-
Frequency Band & Mode MF-AM
Carrier Frequency : 657 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:-

1. The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
**LICENCE AREA PLAN : Darwin Radio**

Category : National  
General Area Served : Darwin (NT)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS003326

**Transmitter Site :-**

Nominal location : Deloraine Road  
Australian Map Grid : Zone Easting Northing  
Reference 52 713900 8626700  
Site Tolerance : Refer to Technical Planning Guidelines

**Emission :-**

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 107.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 119 m

**Output Radiation Pattern :-**

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T – 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Darwin (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003327

Transmitter Site:
Nominal location: Deloraine Road
Australian Map Grid: Zone Easting Northing
Reference 52 713900 8626700
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 105.7 MHz
Polarisation: Mixed
Maximum antenna height: 119 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T – 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : National
General Area Served : Darwin (NT)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS003328

Transmitter Site :-
Nominal location : Deloraine Road
Australian Map Grid : Zone 52 Easting 713900 Northing 8626700
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 103.3 MHz
Polarisation : Mixed
Maximum antenna height : 119 m

Output Radiation Pattern :-

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T - 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Darwin (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003329

Transmitter Site:
Nominal location: Deloraine Road
Australian Map Grid: Zone Easting Northing
Reference: 52 713900 8626700
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 100.9 MHz
Polarisation: Mixed
Maximum antenna height: 119 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T - 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Katherine (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - AM Radio

Specification Number: TS003360

Transmitter Site:
Nominal location: Katherine
Australian Map Grid: Zone Easting Northing
Reference: 53 195900 8406500
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: MF-AM
Carrier Frequency: 639 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:

1. The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Katherine (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003359

Transmitter Site:
Nominal location: Katherine, 3km ESE of town
Australian Map Grid: Zone 53, Easting 206500, Northing 8398100
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 106.1 MHz
Polarisation: Mixed
Maximum antenna height: 38 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: National
General Area Served: Darwin (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003349

Transmitter Site:
Nominal location: Deloraine Road
Australian Map Grid:
Reference: Zone 52, Easting 713900, Northing 8626700
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 102.5 MHz
Polarisation: Mixed
Maximum antenna height: 119 m

Output Radiation Pattern:

<table>
<thead>
<tr>
<th>Bearing or Sector (Clockwise direction)</th>
<th>Maximum ERP</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°T - 330°T</td>
<td>30 kW</td>
</tr>
<tr>
<td>355°T – 25°T</td>
<td>500 W</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Minimum practicable</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : Open Narrowcasting
General Area Served : Darwin (NT)
Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - AM Radio
Specification Number : TS003408

Transmitter Site :-
Nominal location : Darwin
Australian Map Grid : Zonal Easting Northing
Reference 52 700900 8625700
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode MF-AM
Carrier Frequency : 1242 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:-

1. The CMF at all elevations is not to exceed the specified CMF at 0 degrees elevation for all angles of azimuth.
LICENCE AREA PLAN:  Darwin Radio

Category: Open Narrowcasting
General Area Served: Darwin City (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003384

Transmitter Site:
Nominal location: Darwin, Blake Street
Australian Map Grid: Zone Easting Northing
Reference 52 699500 8623000
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode VHF-FM
Carrier Frequency: 92.3 MHz
Polarisation Mixed
Maximum antenna height 80 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Open Narrowcasting
General Area Served: Darwin East (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003385

Transmitter Site:
Nominal location: Palmerston Water Tower
Australian Map Grid: Zone 52 Easting 715500 Northing 8619300
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 90.7 MHz
Polarisation: Mixed
Maximum antenna height: 42 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Open Narrowcasting
General Area Served: Darwin North (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003386

Transmitter Site:
Nominal location: Darwin, Institute of Technology
Australian Map Grid: Zone Easting Northing
Reference: 52 702800 8631200
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 91.5 MHz
Polarisation: Mixed
Maximum antenna height: 46 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN:  Darwin Radio

Category: Open Narrowcasting
General Area Served: Katherine (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003409

Transmitter Site:
Nominal location: Katherine, 3km ESE of town
Australian Map Grid: Zone Easting Northing
Reference 53 206500 8398100
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode VHF-FM
Carrier Frequency: 103.7 MHz
Polarisation Mixed
Maximum antenna height 38 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Open Narrowcasting
General Area Served: Katherine (NT)
Service Licence Number: Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003430

**Transmitter Site**
Nominal location: Katherine, 3km ESE of town

Australian Map Grid:
Reference: Zone 53 Easting 206500 Northing 8398100

Site Tolerance: Refer to Technical Planning Guidelines

**Emission**
Frequency Band & Mode: VHF-FM
Carrier Frequency: 96.5 MHz
Polarisation: Mixed

Maximum antenna height: 38 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>
</tr>
</tbody>
</table>
LICENCE AREA FOR SERVICE LICENCE Nos: SL010165 and SL010166
COMMUNITY RADIO, DARWIN RADIO, NT

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 6 August 1991, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darwin (C)</td>
<td>70056</td>
</tr>
<tr>
<td>East Arm</td>
<td>524</td>
</tr>
<tr>
<td>NT CD 013601</td>
<td>95</td>
</tr>
<tr>
<td>NT CD 013602</td>
<td>344</td>
</tr>
<tr>
<td>NT CD 013701</td>
<td>830</td>
</tr>
<tr>
<td>NT CD 013702</td>
<td>938</td>
</tr>
<tr>
<td>NT CD 013703</td>
<td>928</td>
</tr>
<tr>
<td>NT CD 013704</td>
<td>594</td>
</tr>
<tr>
<td>NT CD 013705</td>
<td>593</td>
</tr>
<tr>
<td>NT CD 013706</td>
<td>852</td>
</tr>
<tr>
<td>NT CD 013708</td>
<td>774</td>
</tr>
<tr>
<td>NT CD 013709</td>
<td>692</td>
</tr>
<tr>
<td>NT CD 013710</td>
<td>558</td>
</tr>
<tr>
<td>NT CD 013713</td>
<td>504</td>
</tr>
</tbody>
</table>

Total Persons 78282

*Note:*

Standard terminology used by the Australian Bureau of Statistics:

(C) = City

(CD) = Collection District
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Darwin (NT)
Service Licence Number: SL010165

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003344

Transmitter Site:
Nominal location: Darwin, Institute of Technology
Australian Map Grid: Zone 52 Easting 702800 Northing 8631200
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 97.7 MHz
Polarisation: Mixed
Maximum antenna height: 46 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>15 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : Community
General Area Served : Darwin (NT)
Service Licence Number : SL010166

TECHNICAL SPECIFICATION - FM Radio
Specification Number : TS003345

Transmitter Site :
Nominal location : Darwin, Institute of Technology
Australian Map Grid :
Reference Zone Easting Northing
52 702800 8631200
Site Tolerance : Refer to Technical Planning Guidelines

Emission :
Frequency Band & Mode : VHF-FM
Carrier Frequency : 94.5 MHz
Polarisation : Mixed
Maximum antenna height : 46 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>15 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA FOR SERVICE LICENCE No: SL010164
COMMUNITY RADIO, DARWIN RADIO, NT

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 6 August 1991, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darwin (C)</td>
<td>70056</td>
</tr>
<tr>
<td>Jabiru (T)</td>
<td>1741</td>
</tr>
<tr>
<td>East Arm</td>
<td>524</td>
</tr>
<tr>
<td>NT CD 013601</td>
<td>95</td>
</tr>
<tr>
<td>NT CD 013602</td>
<td>344</td>
</tr>
<tr>
<td>NT CD 013701</td>
<td>830</td>
</tr>
<tr>
<td>NT CD 013702</td>
<td>938</td>
</tr>
<tr>
<td>NT CD 013703</td>
<td>928</td>
</tr>
<tr>
<td>NT CD 013704</td>
<td>594</td>
</tr>
<tr>
<td>NT CD 013705</td>
<td>593</td>
</tr>
<tr>
<td>NT CD 013706</td>
<td>852</td>
</tr>
<tr>
<td>NT CD 013708</td>
<td>774</td>
</tr>
<tr>
<td>NT CD 013709</td>
<td>692</td>
</tr>
<tr>
<td>NT CD 013710</td>
<td>558</td>
</tr>
<tr>
<td>NT CD 013713</td>
<td>504</td>
</tr>
<tr>
<td>NT CD 014202</td>
<td>632</td>
</tr>
<tr>
<td>NT CD 014201</td>
<td>357</td>
</tr>
</tbody>
</table>

Total Persons 81012

and the locality of Lake Bennett within CD014203 within the shire of Coomalie in the Northern Territory.

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

(CD) = Collection District

(C) = Shire

(T) = Town
LICENCE AREA PLAN : Darwin Radio

Category : Community
General Area Served : Darwin (NT)
Service Licence Number : SL00164

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS003311

Transmitter Site :-
Nominal location : Darwin, Institute of Technology
Australian Map Grid : Zone 52 Easting 702800 Northing 8631200
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode : VHF-FM
Carrier Frequency : 104.1 MHz
Polarisation : Mixed
Maximum antenna height : 46 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>15 kW</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Adelaide River (NT)
Service Licence Number: SL010164

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003313

Transmitter Site:
Nominal location: Adelaide River, 1km SE of town
Australian Map Grid: Zone 52 Easting 728400 Northing 8534400

Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 99.7 MHz
Polarisation: Mixed
Maximum antenna height: 17 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>

Federal Register of Legislative Instruments F2012C00663
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Batchelor (NT)
Service Licence Number: SL010164

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003314

Transmitter Site:
Nominal location: Batchelor
Australian Map Grid: Zone 52 Easting 720000 Northing 8556500
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 98.5 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>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN:  Darwin Radio

Category:  Community
General Area Served:  Jabiru (NT)
Service Licence Number:  SL010164

TECHNICAL SPECIFICATION - FM Radio
Specification Number:  TS003393

Transmitter Site:
Nominal location:  Jabiru, Gregory Place
Australian Map Grid:  Zone  Easting  Northing
Reference  53  264700  8598300
Site Tolerance:  Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode:  VHF-FM
Carrier Frequency:  96.5 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>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Lake Bennett (NT)
Service Licence Number: SL010164

TECHNICAL SPECIFICATION - FM Radio

Specification Number: TS003372

Transmitter Site:
Nominal location: Coomalie, 13km NE of Batchelor
Australian Map Grid:
Reference: Zone 52 Easting 732600 Northing 8563300
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 96.9 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>50 W</td>
</tr>
</tbody>
</table>
LICENCE AREA FOR SERVICE LICENCE Nos: SL010170 and SL010171
COMMUNITY RADIO, KATHERINE RADIO, NT

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 6 August 1991, is:

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katherine (T)</td>
<td>9373</td>
</tr>
</tbody>
</table>

Total Persons 9373

And the locality of Tindal within CD 030706 within Elsey Balance in the Northern Territory.

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

(T) = Town
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Katherine (NT)
Service Licence Number: SL010170

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003352

Transmitter Site:
Nominal location: Katherine, 3km ESE of town
Australian Map Grid: Zone 53, Easting 206500, Northing 8398100
Site Tolerance: Refer to Technical Planning Guidelines

Emission:
Frequency Band & Mode: VHF-FM
Carrier Frequency: 102.9 MHz
Polarisation: Mixed
Maximum antenna height: 38 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>
</tr>
</tbody>
</table>
LICENCE AREA PLAN: Darwin Radio

Category: Community
General Area Served: Katherine (NT)
Service Licence Number: SL010171

TECHNICAL SPECIFICATION - FM Radio
Specification Number: TS003353

Transmitter Site -
Nominal location: Katherine, Lot 399, Second Street
Australian Map Grid: Zone 53 Easting 205300 Northing 8398900
Site Tolerance: Refer to Technical Planning Guidelines

Emission -
Frequency Band & Mode: VHF-FM
Carrier Frequency: 101.3 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>
</tr>
</thead>
<tbody>
<tr>
<td>At all angles of azimuth</td>
<td>150 W</td>
</tr>
</tbody>
</table>
LICENCE AREA PLAN : Darwin Radio

Category : Community
General Area Served : Tindal (NT)
Service Licence Number : SL010171

TECHNICAL SPECIFICATION - FM Radio
Specification Number : TS003354

Transmitter Site :-
Nominal location : Tindal, RAAF base
Australian Map Grid : Zone Easting Northing
Reference 53 219100 8395000
Site Tolerance : Refer to Technical Planning Guidelines

Emission :-
Frequency Band & Mode VHF-FM
Carrier Frequency : 90.1 MHz
Polarisation Vertical
Maximum antenna height 50 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>150 W</td>
</tr>
</tbody>
</table>
NOTES TO THE LICENCE AREA PLAN - DARWIN RADIO

NOTE 1

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

Table of Instruments


Table of Amendments

<table>
<thead>
<tr>
<th>Provision affected</th>
<th>How affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title.........................</td>
<td>am. No.1 of 2012.</td>
</tr>
<tr>
<td>Second paragraph of determination.................</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Schedule One.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Schedule Two.........</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Schedule Three...........</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Schedule Four............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.1............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.2............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.3............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.4............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.5.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.6.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.7.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.8.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.9.............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.10............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.11............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.12............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.13............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.15............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.16............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 1.17............</td>
<td>rep. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.1.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.2.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.3.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.4.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.5.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.6.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
<tr>
<td>Attachment 2.7.............</td>
<td>am. No. 1 of 2012.</td>
</tr>
</tbody>
</table>
Attachment 2.8................. am. No. 1 of 2012.
Attachment 2.9................. am. No. 1 of 2012.
Attachment 2.10................. am. No. 1 of 2012.
Attachment 2.11................. am. No. 1 of 2012.
Attachment 2.12................. am. No. 1 of 2012.
Attachment 2.13................. am. No. 1 of 2012.
Attachment 2.14................. am. No. 1 of 2012.
Attachment 2.15................. am. No. 1 of 2012.
Attachment 2.16................. am. No. 1 of 2012.
Attachment 2.17................. am. No. 1 of 2012.
Attachment 2.18................. am. No. 1 of 2012.
Attachment 2.19................. am. No. 1 of 2012.
Attachment 2.20................. am. No. 1 of 2012.
Attachment 2.21................. am. No. 1 of 2012.
Attachment 2.22................. am. No. 1 of 2012.
Attachment 2.23................. am. No. 1 of 2012.
Attachment 3.1................. am. No. 1 of 2012.
Attachment 3.2................. am. No. 1 of 2012.
Attachment 3.3................. am. No. 1 of 2012.
Attachment 4.1................. am. No. 1 of 2012.
Attachment 4.2................. am. No. 1 of 2012.
Attachment 4.3................. am. No. 1 of 2012.
Attachment 4.4................. am. No. 1 of 2012.
Attachment 4.5................. am. No. 1 of 2012.
Attachment 4.6................. am. No. 1 of 2012.
Attachment 5.1................. am. No. 1 of 2012.
Attachment 5.2................. am. No. 1 of 2012.
Attachment 5.3................. am. No. 1 of 2012.
Attachment 5.4................. am. No. 1 of 2012.