



**Australian  
Broadcasting  
Authority**

# **VARIATION TO RADIO LICENCE AREA PLAN**

## **ATHERTON**

**March 1998**

## LICENCE AREA PLAN

### ATHERTON

#### VARIATION

The Australian Broadcasting Authority hereby varies the licence area plan (LAP) for radio broadcasting services in the Atherton area of Queensland, determined on 27 November 1997, under subsection 26(2) of the *Broadcasting Services Act 1992*.

The variation comprises a variation of the technical specifications of the commercial broadcasting service designated by the service licence number SL1150016 as set out below:

Category of Service	Service Licence No:	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter	Status
Commercial	SL1150016	TS10007503	See attachment 1.4.1	Atherton	Vary

The technical specifications set out in Schedule One and Attachment 1.4 of the licence area plan are deleted.

The varied technical specifications now applicable to this service are set out in Schedule One and Attachment 1.4.1 to this instrument.

(Determined by the Australian Broadcasting Authority on 19 March 1998)

## SCHEDULE

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).

For ease of reference, the Schedule affected by this variation to the LAP has been updated to reflect the variation to the plan.

The relevant Schedule of the Atherton LAP prior to this variation is reproduced below:

## **SCHEDULE ONE**

### **Licence Area Plan : Atherton - Radio - November 1997**

#### **Licence Area : Atherton RA1**

Category Of Service	Service Licence No	Transmitter Specification No	Technical Specifications	General Area Served by Transmitter
Commercial	SL4167	TS10007491	See Attachment 1.2	Atherton
Commercial	SL4167	TS10007492	See Attachment 1.3	Port Douglas
Commercial	SL1150016	TS10007503	See Attachment 1.4	Atherton
Commercial	SL1150016	TS10007504	See Attachment 1.5	Mossman
National	N/A	TS10007490	See Attachment 1.6	Atherton
National	N/A	TS10007493	See Attachment 1.7	Dimbulah
National	N/A	TS10007494	See Attachment 1.8	Dimbulah
National	N/A	TS10007495	See Attachment 1.9	Herberton
National	N/A	TS10007496	See Attachment 1.10	Mt Molloy
National	N/A	TS10007502	See Attachment 1.11	Mt Molloy
National	N/A	TS10007505	See Attachment 1.12	Ravenshoe
National	N/A	TS10007506	See Attachment 1.13	Ravenshoe
Open Narrowcasting	N/A	TS10007660	See Attachment 1.14	Atherton
Open Narrowcasting	N/A	TS10007733	See Attachment 1.15	Atherton

The updated schedule to the licence area plan affected by this variation is as follows:

## **SCHEDULE ONE**

### **Licence Area Plan : Atherton - Radio - November 1997 - as varied March 1998**

#### **Licence Area : Atherton RA1**

Category Of Service	Service Licence No	Transmitter Specification No	Technical Specifications	General Area Served by Transmitter
Commercial	SL4167	TS10007491	See Attachment 1.2	Atherton
Commercial	SL4167	TS10007492	See Attachment 1.3	Port Douglas
Commercial	SL1150016	TS10007503	See Attachment 1.4.1	Atherton
Commercial	SL1150016	TS10007504	See Attachment 1.5	Mossman
National	N/A	TS10007490	See Attachment 1.6	Atherton
National	N/A	TS10007493	See Attachment 1.7	Dimbulah
National	N/A	TS10007494	See Attachment 1.8	Dimbulah
National	N/A	TS10007495	See Attachment 1.9	Herberton
National	N/A	TS10007496	See Attachment 1.10	Mt Molloy
National	N/A	TS10007502	See Attachment 1.11	Mt Molloy
National	N/A	TS10007505	See Attachment 1.12	Ravenshoe
National	N/A	TS10007506	See Attachment 1.13	Ravenshoe
Open Narrowcasting	N/A	TS10007660	See Attachment 1.14	Atherton
Open Narrowcasting	N/A	TS10007733	See Attachment 1.15	Atherton

## Attachment 1.4.1

### LICENCE AREA PLAN : Atherton - Radio - November 1997 - as varied March 1998

Category : Commercial  
General Area Served : Atherton (QLD)  
Service Licence Number : SL1150016

### TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10007503

#### Transmitter Site :-

Nominal location : Bones Knob Tolga  
Australian Map Grid : Zone Easting Northing  
Reference 55 334500 8095600  
Site Tolerance : Refer to Technical Planning Guidelines

#### Emission :-

Frequency Band & Mode VHF-FM  
Carrier Frequency : 97.9 MHz  
Polarisation Mixed  
Maximum antenna height 30 m

#### Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 180°T	5 kW
270°T - 360°T	5 kW