

# Radiocommunications (Digital Radio Channels — Western Australia) Plan Variation 2008 (No. 1)<sup>1</sup>

#### Radiocommunications Act 1992

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Plan Variation under subsection 44A (6) of the *Radiocommunications Act 1992*.

Dated 18<sup>th</sup> December 2008

Chris Chapman [signed]
Member

Chris Chea [signed] Member

Australian Communications and Media Authority

#### 1 Name of Plan Variation

This Plan Variation is the Radiocommunications (Digital Radio Channels — Western Australia) Plan Variation 2008 (No. 1).

#### 2 Commencement

This Plan Variation commences on the day after it is registered.

# 3 Amendment of Radiocommunications (Digital Radio Channels — Western Australia) Plan 2007

Schedule 1 amends the *Radiocommunications* (Digital Radio Channels — Western Australia) Plan 2007.

## Schedule 1 Amendments

(section 3)

#### [1] Section 3, after definition of designated BSA radio area

insert

**ERP** means effective radiated power.

#### [2] After section 4

insert

#### 5 Maximum ERP limits

- (1) For each digital radio multiplex transmitter, the ERP of that transmitter in any part of a sector or bearing must not exceed the maximum ERP specified in the output radiation pattern table for that sector or bearing.
- (2) The licensee of a digital radio multiplex transmitter must, if requested by ACMA to do so, demonstrate, to the satisfaction of ACMA, that the ERP of a transmitter in any part of a sector or bearing specified by ACMA complies with this section.

# [3] Schedule 1, table 1, column 6

substitute

TS1132978

TS1132979

#### [4] Schedule 1, attachment 1.1

omit

Specification Number TS1132474

insert

Specification number TS1132978

# [5] Schedule 1, attachment 1.1

omit

#### Output Radiation Pattern

Bearing or Sector (Clockwise direction)	Maximum ERP	
$0^{\circ}T - 70^{\circ}T$	12.5 kW	
$70^{\circ}T - 85^{\circ}T$	$4.0 \mathrm{\ kW}$	
$85^{\circ}T - 338^{\circ}T$	12.5 kW	
$338^{\circ}T - 360^{\circ}T$	$4.0~\mathrm{kW}$	
insert		

#### Output Radiation Pattern

Bearing or sector (clockwise direction)	Maximum ERP	
$0^{\circ}T - 40^{\circ}T$	50 kW	
$40^{\circ}T - 60^{\circ}T$	25 kW	
$60^{\circ}T - 120^{\circ}T$	12.5 kW	
$120^{\circ}T - 145^{\circ}T$	25 kW	
$145^{\circ}T - 360^{\circ}T$	50 kW	

# [6] Schedule 1, attachment 1.2

omit

Specification Number TS1132473

insert

Specification number TS1132979

# [7] Schedule 1, attachment 1.2

omit

#### Output Radiation Pattern

Bearing or Sector (Clockwise direction)	Maximum ERP
$0^{\circ}T - 70^{\circ}T$	12.5 kW
$70^{\circ}T - 85^{\circ}T$	4.0 kW

85°T – 338°T	12.5 kW	
$338^{\circ}T - 360^{\circ}T$	4.0  kW	
insert		

#### Output Radiation Pattern

Bearing or sector (clockwise direction)	Maximum ERP	
0°T - 40°T	50 kW	
$40^{\circ}T - 60^{\circ}T$	25 kW	
$60^{\circ}T - 120^{\circ}T$	12.5 kW	
$120^{\circ}T - 145^{\circ}T$	25 kW	
$145^{\circ}T - 360^{\circ}T$	50 kW	

#### Note

1. All legislative instruments and compilations are registered on the Federal Register of Legislative Instruments kept under the *Legislative Instruments Act 2003*. See <a href="http://www.frli.gov.au">http://www.frli.gov.au</a>.