

## APPENDIX 1: Likely Use of Multiplex Capacity

Resulting capacity complexion to effect minimum commercial requirements.

	Sydney		Melbourne		Brisbane		Adelaide		Perth		Hobart	
Commercial Minimum Requirement <sup>1</sup>	11		11		8		6		6		3	
Likely Resulting Multiplex Licenses	2		2		2		2		2		1	
Entitlement, 1/9ths on each multiplex	7	4	7	4	7	1	6	0	6	0	3	-
Digital Shortfall, 1/9ths	Nil		Nil		Nil		Nil		Nil		Nil	
Community Minimum Requirement	8		9		6		6		7 <sup>3</sup>		3	
Entitlement 1/9ths on each multiplex	2	2	2	2	2	2	2	2	2	2	2	-
<b>Digital Shortfall, 1/9ths</b>	<b>4</b>		<b>5</b>		<b>2</b>		<b>2</b>		<b>3</b>		<b>1</b>	
Excess Capacity per multiplex, 1/9ths	0	3	0	3	0	6	1	7	1	7	4	-
Excess Capacity, Total, 1/9ths <sup>2</sup>	3		3		6		8		8		4	

<sup>1</sup> As tabulated in Broadcasting Legislation Amendment (Digital Radio) Bill 2007, Explanatory Memorandum, Page 35

<sup>2</sup> Accords with calculations of excess capacity detailed in Explanatory Memorandum, Page 30

<sup>3</sup> 36AR (WAAMA Radio) provided a community broadcasting service until October 2006 when the Australian Communications and Media Authority (ACMA) cancelled its licence. ACMA will consider the future use of the frequency at a later time. For further information, see: [www.acma.gov.au/WEB/STANDARD/pc=PC\\_100973](http://www.acma.gov.au/WEB/STANDARD/pc=PC_100973)

**APPENDIX 1, continued**

Capacity complexion showing effect of additional commercial requirement and additional multiplexes.

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart
Extra Commercial Requirement <sup>1</sup>	11	11	8	6	6	3
Outstanding Community Requirement	4	5	2	2	3	1
Total Requirement	15	16	10	8	9	4

OPTION 1, Add 0 multiplex

Excess Capacity, Total, 1/9ths <sup>2</sup>	3	3	6	8	8	4
Add Capacity, 0 new multiplex	0	0	0	0	0	0
Total Extra Capacity Available	3	3	6	8	8	4

OPTION 2 , Add 1 multiplex

Excess Capacity, Total, 1/9ths <sup>2</sup>	3	3	6	8	8	4
Add Capacity, 1 new multiplex	9	9	9	9	9	9
Total Extra Capacity Available	12	12	15	17	17	13