

The ACMA considers future spectrum for mobile broadband

The ACMA has outlined its future strategy to unlock significant spectrum for mobile broadband and make the best use of current and future technologies.

Two spectrum discussion papers were released in the lead-up to *RadComms2011*, the ACMA's spectrum management conference, where mobile broadband will feature as a topic for discussion.

Towards 2020—Future spectrum requirements for mobile broadband considers a broad range of issues intended to meet the longer-term spectrum needs of Australians and the mobile broadband industry.

It also provides detail on the existing mobile broadband environment in Australia and the ACMA's ongoing analysis of the quantum of spectrum required to meet projected demand.

'The ACMA is keen to hear from stakeholders on a number of relevant issues, including whether greater spectral efficiency could be achieved by network operators in their existing spectrum holdings,' said ACMA Chairman Chris Chapman.

The closing date for comments on the *Towards 2020* paper is **1 July 2011**.

900 MHz band—Exploring new opportunities looks at options to replan that band to improve its utility. This spectrum is used to support a number of services including major telecommunications networks like Telstra's Next G Network and Telstra, Optus and Vodafone's GSM and 3G networks.

'The review of the 900 MHz band is an exciting ACMA spectrum reform initiative, which will continue over what is likely to be a number of years,' Mr Chapman said. 'The aim of the review is to consider the current regulatory arrangements in the 900 MHz band to ensure they best embrace technological developments.

'It's an ideal opportunity for stakeholders to consider their needs and put forward their ideas for improvements to arrangements in this band.'

The closing date for comments on the 900 MHz band paper is 24 June 2011. ❖

Both papers are available on the ACMA website at **www.acma.gov.au** (go to About ACMA > News & media centre > Issues for comment).

Details on *RadComms2011* are also on the ACMA website at www.acma.gov.au/radcomms2011.