## MEDIA RELEASE



4 August 2011

## Canberra & Darwin digital radio trials extended

Commercial Radio Australia (CRA) welcomed today's announcement by the Australian Communications and Media Authority (ACMA) that the DAB+ digital radio trial licences in Canberra and Darwin have been extended for a further 12 months.

The scientific licences issued have been extended to allow for further coverage measurement, testing of local terrain impairments, receiver analysis, staff training and continued trials in different climatic conditions.

Commercial Radio Australia chief executive, Joan Warner said: "The DAB+ trials in Canberra and Darwin are providing imperative information to regional broadcasters and assisting the radio industry to develop digital radio channel plans for all regional areas."

Both regional trials have also provided valuable hands-on experience for regional radio staff in working with DAB+ equipment and functionality.

Ms Warner said: "Each regional radio licence area provides different digital radio transmission challenges. The radio industry wants to ensure listeners outside of the five state metropolitan capitals will receive the same high level of digital radio services as those listeners living in the city."

Commercial radio stations 2CA, 2CC, Mix 106.3, 104.7, Classic Hits Plus, My Canberra, Hot Country and Radar, plus multicultural and multilingual stations SBS Radio 1 and SBS Radio 2, SBS Pop Asia and SBS Chill will continue DAB+ digital radio trial services in Canberra.

Hot 100 and Mix 104.9 and digital only services, Top Country Digital and Radio TAB will continue DAB+ trial services in Darwin.

Canberra and Darwin DAB+ trials have been the first outside the metropolitan capitals of Sydney, Melbourne, Brisbane, Perth and Adelaide. CRA hopes further trial licences will be granted in other regional areas including Hobart and Townsville.

The DAB+ trial signal in both states is at low power but so far tests have indicated coverage at low power has been able to extend to a large part of the Canberra and Darwin areas. A boost was required to retransmit the trial signal into Parliament House. This has provided additional testing opportunities for "in building" coverage in a challenging structure.

The trial services may be subject to continued interruptions and changes in power for ongoing technical testing.

Digital radio is broadcast free to air. To listen all that is needed is a new DAB+ digital radio. Listeners can check if it is predicted that they will receive digital radio, by logging on to the website <a href="https://www.digitalradioplus.com.au">www.digitalradioplus.com.au</a> and typing in their work or home postcode. Alternatively, listeners can SMS their postcode to the mobile phone number 0409DRPLUS (0409 377 587).

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For more information about digital radio, visit <a href="www.digitalradioplus.com.au">www.digitalradioplus.com.au</a>.

## **BACKGROUND**

**December 2003** Trial begins in Sydney of Eureka 147 or DAB technology.

March 2007 Legislative framework for more spectrum efficient DAB+ technology in place.

May/June 2009 Commercial radio DAB+ digital radio services switch on in interference mode in

Sydney, Melbourne, Brisbane, Adelaide, and Perth.

July 2009 ABC and SBS commence DAB+ digital services.

August 2009 Major all of industry commercial and public broadcaster consumer launch of

permanent high power digital radio services in Sydney, Melbourne, Brisbane,

Adelaide and Perth .

May 2010 DAB+ Canberra trial announced by SBS & commercial radio broadcasters.

July 2010 Canberra DAB+ trial begins.

August 2010 Darwin DAB+ trial begins.

March 2011 DAB+ digital radio trial system switched on in Parliament House.

August 2011 DAB+ trials in Canberra & Darwin extended.