Broadband wireless access spectrum to be auctioned

In the coming months, ACMA will be inviting applications for an auction of spectrum licences in the 2010-2025 MHz band. The framework for the licences has been optimised for broadband wireless access services, although licensees can use the spectrum for any purpose as long as they meet the licence conditions.

The band will be divided into one 10 MHz lot and one 5 MHz lot in eight areas, but buyers will be able to aggregate the lots into 15 MHz and a wide-area or national licence of spectrum at a simultaneous

multi-round auction. This type of auction allows participants to bid simultaneously on any or up to all of the lots on offer in each

The licences will be issued for a fixed term of 15 years.

The eight proposed licence areas are:

- Darwin
- · New South Wales/Australian Capital Territory, covering Canberra, Sydney and most of regional, but excluding southern regional, New South Wales
- North Queensland, covering Cairns, Gladstone, Mackay

and Townsville

- South Australia, covering Adelaide, the Eyre and Yorke Peninsulas and south-eastern South Australia
- South Queensland, covering Brisbane, Bundaberg and the south-east corner of Queensland
- Tasmania
- Victoria, covering Melbourne, regional Victoria and southern regional New South Wales including Albury, and
- Western Australia, covering Perth and south-west Western Australia—only 10 MHz will be auctioned due to potential

interference from the Gnangara space tracking centre, and a 70 kilometre exclusion zone will also need to be imposed around the New Norcia space tracking

The map shows the areas that will be auctioned and the New Norcia exclusion zone.

For more information about the auction, contact Megan Wynnik of ACMA's Allocations Branch on telephone 02 6256 2827 or email spectrumallocations@acma. gov.au.

