EMBARGO 51

FREQUENCY RANGE(S): 403-518 MHz

SUBJECT: Embargo on new land mobile frequency

assignments requiring channel bandwidths greater than 12.5 kHz, and on high power

single frequency assignments

DATE OF EFFECT: 2 April 2009 (last revised September 2012)

COVERAGE: Australia-wide

TIME FRAME: Until further notice

INSTRUCTIONS

No new frequency assignments for the land mobile service requiring channel bandwidths greater than 12.5 kHz are to be made in the frequency band 403-518 MHz within high density areas (HDAs) and medium density areas (MDAs)¹.

No new high power frequency assignments for the single frequency land mobile service within HDAs and MDAs or on communal sites (defined as a site with more than a single licensee with assignments in the 400 MHz band at that site) outside HDAs and MDAs.

Exceptions to this embargo require case-by-case consideration and approval of the Manager, Spectrum Engineering Section.

REASONS

The purpose of this embargo is to support measures to address congestion in HDAs and MDAs as part of planning activities in the 400 MHz band (403-430 MHz and 450-520 MHz).

If in doubt about the applicability of this embargo to any particular frequency assignment, please contact the Manager, National Interest Planning Section for further advice.

HISTORY

The embargo was put in place in April 2009 to support planning options associated with the review of the 400 MHz band, and subsequently reviewed and amended in July 2009.

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¹ As defined in the ACMA Apparatus Licence Fee Schedule - http://www.acma.gov.au/WEB/STANDARD/pc=PC_1614#maps.

The embargo was reviewed and amended in April 2010 to reflect the ACMA's final decision regarding the identification of harmonised government spectrum.

The embargo was amended in September 2010 to limit its frequency scope to 518 MHz, to remove the wideband fixed point-to-point service from its scope and to clarify that its scope does not include to point-to-multipoint systems in any part of the 400 MHz band.

The embargo was amended in September 2012 to clarify requirements for communal sites in low and remote density areas and to remove information pertaining to existing assignments as these requirements are covered by MS22.

EMBARGO AUTHORISATION:

[signed] 25/09/2012

Mark Arkell Manager Spectrum Engineering and Space Australian Communications and Media Authority

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