EMBARGO 73

FREQUENCY RANGE: 3710–3790 MHz

SUBJECT: Embargo on all new point-to-point frequency

assignments to minimise spectrum denial to adjacent

band wireless broadband services.

DATE OF EFFECT: 11 December 2017

COVERAGE: Metropolitan and regional areas specified in

Attachment 1

TIME FRAME: Until further notice

INSTRUCTIONS

No assignments are to be made for point-to-point apparatus licences in the frequency range 3710–3790 MHz inside the metropolitan and regional areas detailed in <u>Attachment 1</u>.

Any applications for case-by-case exemptions are to be referred to the Manager, Spectrum Engineering Section for consideration.

REASONS

The ACMA has decided to progress the 3575–3700 MHz (3.6 GHz) band to the re-farming stage of its <u>process for considering additional spectrum for mobile broadband services</u>. Consequently arrangements for use of the band by wide-area mobile broadband services will be developed.

It is noted that fixed link services operating in the 3710–3790 MHz band have the potential to restrict the deployment of mobile broadband services in the 3.6 GHz band. While it is recognised that licensing activity in the band has declined over recent years, it is desirable to minimise the effect point-to-point links could have on the use of the 3.6 GHz band. Consequently, the ACMA has decided to embargo use of the 3710–3790 MHz band for new point-to-point licences.

COMMENTS

It is intended that this restriction on new point-to-point assignments in the 3710–3790 MHz will be incorporated in the next update to RALI FX3. This embargo will be revoked at that time.

EMBARGO AUTHORISATION:

Approved 11/12/2017

Mark Arkell Manager Spectrum Engineering Section Australian Communications & Media Authority

ATTACHMENT 1

For the purpose of this embargo, metropolitan and regional areas are described by the following HCIS:

BV, CV, DV, IV, IW, JV, JW, KQ, KV, KW, LR, LV, LW, LX, LY, MS, MT, MU, MV, MW, NT, NU, AU9, AV9, AW3, BU7, BU8, BW1, BW2, BW3, BW5, BW6, CW1, CW2, CW3, CW4, DW1, DW2, DW3, EV1, EV2, EV3, EV4, EV5, EV6, EV7, FV1, FV2, FV3, FV4, FV5, GV1, GV2, GV3, GV6, HV1, HV2, HV3, HV4, HV5, HV6, HV8, HV9, HW3, HW6, JX1, JX2, JX3, JX5, JX6, KO1, KO4, KO5, KO7, KO8, KP1, KP2, KP4, KP5, KP6, KP7, KP8, KP9, KX1, KX2, KX3, KX4, KX5, KX6, KX8, KX9, KY2, KY3, KY6, LP4, LP7, LQ1, LQ2, LQ4, LQ5, LQ7, LQ8, LZ1, LZ2, LZ3, MR1, MR4, MR5, MR7, MR8, MR9, MX1, MX2, MX3, MX4, MX7, MY1, MY4, MY7, MZ1, NS4, NS7, NS8, NS9, NV1, NV2, NV3, NV4, NV5, NV7, NW1, AU6I, AU6J, AU6K, AU6L, AU6M, AU6N, AU6O, AU6P, BU4H, BU4I, BU4J, BU4K, BU4L, BU4M, BU4N, BU4O, BU4P, BU5E, BU5F, BU5G, BU5H, BU5I, BU5J, BU5K, BU5L, BU5M, BU5N, BU5O, BU5P, BU9A, BU9B, BU9E, BU9F, BU9I, BU9J, BU9M, BU9N

The HCIS is described in the Australian Spectrum Map Grid 2012. The Australian Spectrum Map Grid 2012 is available on the ACMA website at: www.acma.gov.au.