# NOTICE

**14 May 2020**

*Notice under section 153G of the Radiocommunications Act 1992*

**Draft recommendation regarding the re-allocation of the 850 MHz and 900 MHz frequency bands**

The Australian Communications and Media Authority (ACMA) has prepared a draft recommendation to the Minister for Communications, Cyber Safety and the Arts that he make one or more spectrum re-allocation declarations under subsection 153B(1) of the *Radiocommunications Act 1992*.

In this notice, the range of numbers that identifies a frequency band includes the higher but not the lower number.

## Terms of the draft recommendation

The terms of the draft recommendation are that spectrum in the following parts of the spectrum:

* 809—825 MHz
* 854—870 MHz
* 890—915 MHz
* 935—960 MHz

should be re-allocated by issuing spectrum licences. The ACMA proposes to recommend that the Minister’s declaration(s) apply to these parts of the spectrum in relation to the whole of Australia, excluding the mid-west Radio Quiet Zone (the ‘Australia-wide area’). The Australia‑wide area is defined by the hierarchical cell identification scheme (HCIS) identifiers set out in Table 1.

The terms of the draft recommendation also propose that:

* a re-allocation period ending on 30 June 2024 be specified for the frequency ranges 809-825 MHz and 854-870 MHz;
* a re-allocation period ending on 31 December 2023 be specified for the frequency ranges 890-915 MHz and 935-960 MHz; and
* a re-allocation deadline be set for 12 months before the end of the re-allocation period ending first in time, being 31 December 2022, for all parts of the spectrum subject to re‑allocation.

## Invitation to comment

The ACMA invites potentially-affected apparatus licensees to give the ACMA written comments about the proposed terms of the draft recommendation, as set out in this notice, by **close of business** **Wednesday 8 July 2020**.

The ACMA’s consultation paper on the draft recommendation is available on the ACMA website at acma.gov.au.

Comments should be sent to:

By post The Manager

Major Spectrum Allocations Section

Spectrum Allocations Branch

Australian Communications and Media Authority

PO Box 78

Belconnen ACT 2616

Online By uploading a document on the consultation web page. Submissions in PDF, Microsoft Word or Rich Text Format are preferred.

## Table 1: HCIS identifiers for the Australia-wide area

The Australian Spectrum Map Grid (ASMG) is used to define geographical areas over which spectrum licences are issued. The Hierarchical Cell Identification Scheme (HCIS) is a naming convention developed by the ACMA that applies unique ‘names’ to each of the cells that make up the ASMG. The ASMG and HCIS are described in detail in [The Australian spectrum map grid 2012](https://www.acma.gov.au/sites/default/files/2019-08/australian-spectrum-map-grid-2012%20pdf.pdf).

The HCIS identifiers in the table below can be converted into a Placemark file (viewable in Google Earth) through the facility at: [acma.gov.au/convert-hcis-area-description-placemark](https://www.acma.gov.au/convert-hcis-area-description-placemark).

This identifiers do not include the mid-west Radio Quiet Zone, an area approximately 300 kilometres north-east of Geraldton, Western Australia, where the ACMA endeavours to maintain low levels of radiofrequency emissions to facilitate the development and use of radioastronomy technologies at the Murchison Radio-astronomy Observatory.

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| Specified area | HCIS identifiers |
| Australia-wide area | BR, BS, BU, BV, CR, CS, CT, CU, CV, DQ, DR, DS, DT, DU, DV, EP, EQ, ER, ES, ET, EU, FP, FQ, FR, FS, FT, FU, GP, GQ, GR, GS, GT, GU, HO, HP, HQ, HR, HS, HT, HU, IO, IP, IQ, IR, IS, IT, IU, IV, IW, JO, JP, JQ, JR, JS, JT, JU, JV, JW, KQ, KR, KS, KT, KU, KV, KW, LR, LS, LT, LU, LV, LW, LX, LY, MS, MT, MU, MV, MW, NT, NU, AR8, AR9, AS2, AS3, AS5, AS6, AS8, AS9, AT1, AT2, AT3, AT5, AT6, AT8, AT9, AU2, AU3, AU6, AU9, AV9, AW3, BT1, BT2, BT3, BW1, BW2, BW3, BW5, BW6, CW1, CW2, CW3, CW4, DW1, DW2, DW3, EV1, EV2, EV3, EV4, EV5, EV6, EV7, FV1, FV2, FV3, FV4, FV5, GO3, GO4, GO5, GO6, GO7, GO8, GO9, 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, BT4A, BT4B, BT4C, BT4E, BT4F, BT4G, BT4I, BT4J, BT4K, BT4M, BT4N, BT4O, BT6C, BT6D, BT6G, BT6H, BT6K, BT6L, BT6O, BT6P, BT7A, BT7B, BT7C, BT7E, BT7F, BT7G, BT7I, BT7J, BT7K, BT7L, BT7M, BT7N, BT7O, BT7P, BT8I, BT8J, BT8K, BT8L, BT8M, BT8N, BT8O, BT8P, BT9C, BT9D, BT9G, BT9H, BT9I, BT9J, BT9K, BT9L, BT9M, BT9N, BT9O, BT9P, NW1A, NW1B, NW1C, NW1D, NW1E, NW1F, NW1G, NW1H, NW1I, NW1J, NW1K, NW1L, BT4D1, BT4D2, BT4D4, BT4D5, BT4D7, BT4D8, BT4H1, BT4H2, BT4H4, BT4H5, BT4H7, BT4H8, BT4L1, BT4L2, BT4L4, BT4L5, BT4L7, BT4L8, BT4P1, BT4P2, BT4P4, BT4P5, BT4P7, BT4P8, BT6B3, BT6B6, BT6B9, BT6F3, BT6F6, BT6F9, BT6J3, BT6J6, BT6J9, BT6N3, BT6N6, BT6N9, BT7D1, BT7D2, BT7D4, BT7D5, BT7D7, BT7D8, BT7H1, BT7H2, BT7H4, BT7H5, BT7H7, BT7H8, BT7H9, BT8E7, BT8E8, BT8E9, BT8F7, BT8F8, BT8F9, BT8G7, BT8G8, BT8G9, BT8H7, BT8H8, BT8H9, BT9B3, BT9B6, BT9B9, BT9E7, BT9E8, BT9E9, BT9F3, BT9F6, BT9F7, BT9F8, BT9F9, NW1M1, NW1M2, NW1M3, NW1M4, NW1M5, NW1M7, NW1M8, NW1N1, NW1N2, NW1N3, NW1O1, NW1O2, NW1O3, NW1P1, NW1P2, NW1P3 |

### Indicative pictorial representation of the Australia-wide area

