

EMBARGO 81

FREQUENCY RANGE:	6585 - 7100 MHz
SUBJECT:	Embargo on all new frequency assignments to preserve future re-planning options
DATE OF EFFECT:	4 June 2024 (last revised 10 March 2026)
COVERAGE:	Australia-wide.
TIME FRAME:	Until further notice.

INSTRUCTIONS

No new assignments are to be made in the frequency range 6585-7100 MHz Australia-wide as specified in Attachment 1. This includes assignments for existing licensees seeking to expand their radiocommunications systems in this frequency range.

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

REASONS

The ACMA is currently reviewing arrangements in the 6585-7100 MHz band. The purpose of this embargo is to preserve future planning options and minimise the effect that any future possible change in use might cause. The current restrictions will be reconsidered once future arrangements in the 6585-7100 MHz band are finalised.

COMMENTS

As detailed in our draft [Five-Year Spectrum Outlook 2025-30](#), the ACMA is currently considering implementation options for new arrangements in the 6585-7100 MHz band for wireless broadband.

HISTORY

This embargo was put in place in May 2024 in the 6425-7125 MHz band to support the planning options being considered in the upper 6 GHz band.

The planning decisions detailed in the [Future use of the upper 6 GHz band: Outcomes paper](#) included:

- updating the Radiocommunications (Low Interference Potential Devices) Class licence 2025 (LIPD class licence) to support RLAN use in the 6425–6585 MHz band;
- introducing arrangements for wireless broadband in the 6585-7100 MHz band;
- maintaining the 7100–7125 MHz band for television outside broadcast (TOB) use.

With decisions in the 6425–6585 MHz and 7100–7125 MHz bands finalised, these bands were removed from this embargo in March 2026.

The 6585-7100 MHz band remains embargoed for new frequency assignments until arrangements are finalised.

EMBARGO AUTHORISATION:

[signed] 10 March 2026

Manager
Spectrum Planning Section
Spectrum Planning & Engineering Branch
Communications Infrastructure Division
Australian Communications & Media Authority

ATTACHMENT 1:

For the purposes of Embargo 81, Australia-wide as defined by the following HCIS area description:

BR, BS, BT, 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, 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, NW1A, NW1B, NW1C, NW1D, NW1E, NW1F, NW1G, NW1H, NW1I, NW1J, NW1K, NW1L, NW1M1, NW1M2, NW1M3, NW1M4, NW1M5, NW1M7, NW1M8, NW1N1, NW1N2, NW1N3, NW1O1, NW1O2, NW1O3, NW1P1, NW1P2, NW1P3

HCIS area descriptions can be converted into a Placemark file (viewable in Google Earth) through the [Convert HCIS area description to Placemark](#) facility on the ACMA website.

The HCIS is described in the [Australian Spectrum Map Grid 2012](#).