



Radiocommunications (Spectrum Licence Limits—3.6 GHz Band) Direction 2018

Radiocommunications Act 1992

I, MITCH FIFIELD, Minister for Communications, give the following Direction to the Australian Communications and Media Authority under subsection 60(10) of the *Radiocommunications Act 1992*.

Dated 6 July 2018

MITCH FIFIELD
Minister for Communications

1 Name

This instrument is the *Radiocommunications (Spectrum Licence Limits—3.6 GHz Band) Direction 2018*.

2 Commencement

- (1) Each provision of this instrument specified in column 1 of the table commences, or is taken to have commenced, in accordance with column 2 of the table. Any other statement in column 2 has effect according to its terms.

Commencement information		
Column 1	Column 2	Column 3
Provisions	Commencement	Date/Details
1. The whole of this instrument	The day after this instrument is registered.	

Note: This table relates only to the provisions of this instrument as originally made. It will not be amended to deal with any later amendments of this instrument.

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- (2) Any information in column 3 of the table is not part of this instrument. Information may be inserted in this column, or information in it may be edited, in any published version of this instrument.

3 Authority

This instrument is made under subsection 60(10) of the *Radiocommunications Act 1992*.

4 Interpretation

- (1) In this instrument:

3.6 GHz band means the part of the spectrum from 3575 MHz to 3700 MHz.

ACMA means the Australian Communications and Media Authority.

Act means *Radiocommunications Act 1992*.

associate means:

- (a) in relation to a person that is a body corporate:
- (i) a director or secretary of the body; or
 - (ii) a related body corporate; or
 - (iii) a director or secretary of a related body corporate; or
 - (iv) an individual who controls at least 15% of the voting power or holds at least 15% of the issued shares in the body; or
- (b) in relation to a person that is an individual:
- (i) the individual's spouse; or
 - (ii) the individual's de facto partner within the meaning of the *Acts Interpretation Act 1901*; or
 - (iii) a body corporate in which the individual controls at least 15% of the voting power or holds at least 15% of the issued shares; or
 - (iv) a body corporate of which the individual is a director or secretary; or
 - (v) a body corporate that is a related body corporate in relation to a body corporate of which the individual is a director or secretary; or
- (c) in relation to any person (the **first person**)—any other person (other than the Commonwealth when represented by the ACMA) who is party to a relevant agreement with the first person that either or both:
- (i) is for the use by one party to the agreement of spectrum licensed to another party to the agreement under a spectrum licence for a part of the spectrum referred to in a relevant re-allocation declaration;
 - (ii) relates to the acquisition of a spectrum licence for a part of the spectrum referred to in a relevant re-allocation declaration.

carrier has the same meaning as in the *Telecommunications Act 1997*.

designated area means a metropolitan area or a regional area.

Hierarchical Cell Identification Scheme or HCIS means the Hierarchical Cell Identification Scheme used as part of the Australian Spectrum Map Grid 2012 document published by the ACMA on its website, as the document existed at the time this instrument was made.

metropolitan area has the meaning given in section 6.

PMTS Class B has the meaning given in the *Radiocommunications (Interpretation) Determination 2015*.

PTS licence has the meaning given in the *Radiocommunications (Interpretation) Determination 2015*.

public mobile telecommunications service has the same meaning as in the *Telecommunications Act 1997*.

regional area has the meaning given in section 6.

related body corporate has the same meaning as in the *Corporations Act 2001*.

relevant agreement means an agreement, arrangement or understanding:

- (a) whether formal or informal, or partly formal and partly informal; and
- (b) whether written or oral, or partly written and partly oral; and
- (c) whether or not having legal or equitable force and whether or not based on legal or equitable rights;

other than a roaming services agreement or an agreement between carriers provided for by or under the *Telecommunications Act 1997* or Part XIC of the *Competition and Consumer Act 2010*.

relevant band means the part of the spectrum from 3400 MHz to 3700 MHz.

relevant re-allocation declaration means any of the following:

- (a) the *Radiocommunications (Spectrum Re-allocation—3.6 GHz Band for Adelaide and Eastern Metropolitan Australia) Declaration 2018*;
- (b) the *Radiocommunications (Spectrum Re-allocation—3.6 GHz Band for Perth) Declaration 2018*;
- (c) the *Radiocommunications (Spectrum Re-allocation—3.6 GHz Band for Regional Australia) Declaration 2018*.

roaming services agreement means an agreement between two or more carriers for the principal purpose of enabling the supply of public mobile telecommunications services by one of those other carriers, in geographic locations where another of those carriers' public mobile telecommunications services are not available.

specified group of persons means either of the following:

- (a) a person and all associates of that person;
- (b) subject to subsection (3)—any 2 or more groups referred to in paragraph (a) that have at least one member in common.

use, in relation to a part of the spectrum, includes use by operating a radiocommunications device in accordance with a PTS licence for a PMTS Class B service, but does not include the operation of a radiocommunications device in accordance with any other apparatus licence.

Note: A number of expressions used in this instrument are defined in the Act, including the following:

- (a) radiocommunications device;
- (b) spectrum;
- (c) spectrum licence;

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(d) apparatus licence.

- (2) In this direction, a reference to a part of the spectrum includes all frequencies that are greater than but not including the lower frequency, up to and including the higher frequency.

Note: This means the lower number in the reference to a part of the spectrum is not included in the part of the spectrum.

- (3) An individual is taken not to be a member in common between 2 or more groups that are comprised of a person (***relevant person***) and the associates of that relevant person where all of the following apply:
- (a) the individual is providing services as a company secretary of one or more related bodies corporate of the relevant person in each of the groups;
 - (b) the individual is not providing those services as an employee of or direct contractor to any of those related bodies corporate, but as an employee of or contractor to a person that:
 - (i) is not in any of the groups; and
 - (ii) has been engaged by each of those related bodies corporate, under a contract or other legally binding arrangement, to provide the services of a company secretary;
 - (c) the individual is not a director of any of those relevant persons or related bodies corporate;
 - (d) each of those related bodies corporate is incorporated outside Australia.

5 Direction

- (1) I direct the ACMA to determine allocation procedures under subsection 60(1) of the Act that impose limits on the aggregate of the parts of the spectrum that may be used by a person or specified group of persons as a result of the allocation of spectrum licences under Subdivision B of Division 1 of Part 3.2 of the Act, in accordance with this section.
- (2) The limits imposed must:
- (a) apply to the allocation of spectrum licences in the 3.6 GHz band enabled by a relevant re-allocation declaration;
 - (b) apply in relation to the relevant band in each designated area;
 - (c) ensure that no person or specified group of persons may, as a result of the allocation of a spectrum licence that is enabled by a relevant re-allocation declaration, use:
 - (i) more than an aggregate of 60 MHz of the relevant band in each metropolitan area (whether or not at the same location in that metropolitan area);
 - (ii) more than an aggregate of 80 MHz of the relevant band in each regional area (whether or not at the same location in that regional area);
 - (d) where, immediately prior to any allocation of a spectrum licence that is enabled by a relevant spectrum re-allocation declaration:
 - (i) a person or specified group of persons is entitled to use one or more parts of the spectrum in the relevant band in a designated area; and
 - (ii) the aggregate of those parts of the spectrum is not, when expressed in MHz, a whole number that is a multiple of 5;

apply in relation to the designated area as though that number were rounded down to the nearest whole number that is, when expressed in MHz, a multiple of 5;

- (e) where, immediately prior to any allocation of a spectrum licence that is enabled by a relevant spectrum re-allocation declaration:
- (i) a person or specified group of persons is entitled to use a part of the spectrum in the relevant band within one or more parts of a regional area (but not the entire regional area); and
 - (ii) the aggregate population of those parts of the regional area is insignificant;
- apply as though the person or specified group of persons is not entitled to use that part of the spectrum in those parts of the regional area.

- (3) For the purposes of paragraph (2)(e), the aggregate population of one or more parts of a regional area referred to in that paragraph is *insignificant* if, and only if, the aggregate population of those parts of the regional area is less than 15% of the total population of that regional area determined in accordance with the HCIS – List of Population document published by the ACMA on its website, as that document existed at the time this instrument was made.

Note: The HCIS – List of Population Data document is a document published by the ACMA which identifies each Australian Spectrum Map Grid 2012 (ASMG) cell and block by its HCIS identifier and lists the corresponding population based on Census data. The HCIS is a naming convention for areas on the ASMG, which is a system used by the ACMA to define geographic areas for radiocommunications licensing. The document could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

- (4) For the purposes of paragraph (2)(e), to the extent that a licence entitles a person to use a part of the spectrum in the relevant band at one or more specified locations, the *part of the regional area* for each location is so much of the associated area for the location as is within the regional area.

Note 1: For associated area, see subsection 6(3).

Note 2: This subsection does not affect the meaning of the expression part of the regional area in relation to a licence to the extent that it entitles a person to use a part of the spectrum in the relevant band within a specified area (rather than at a specified location).

6 Meaning of *metropolitan area*, *regional area* and *associated area*

- (1) In this instrument, *metropolitan area* means a metropolitan area referred to in column 1 in the following table, where each metropolitan area is an area to be ascertained as the composite of the areas, described using identifiers from the HCIS, set out in column 2.

Note 1: The HCIS is a naming convention for areas on the Australian Spectrum Map Grid 2012 (ASMG), which is a system used by the ACMA to define geographic areas for radiocommunications licensing. A document describing the ASMG and HCIS, as well as spatial datasets describing each HCIS area could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

Note 2: A tool to convert lists of HCIS area descriptions, such as the lists contained in the below table, into Placemark files to allow these areas to be visualised using computer mapping software could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

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Areas that are *metropolitan areas* for the purposes of this instrument

Item	Column 1 Metropolitan area	Column 2 Areas forming the metropolitan area (HCIS identifiers)
1	Adelaide	IW3J, IW3K, IW3N, IW3O, IW3P, IW6B, IW6C, IW3E5, IW3E6, IW3E8, IW3E9, IW3F4, IW3F5, IW3F7, IW3F8, IW3F9, IW3I2, IW3I3, IW3I5, IW3I6, IW3I8, IW3I9, IW3L4, IW3L7, IW3M2, IW3M3, IW3M5, IW3M6, IW3M8, IW3M9, IW6A2, IW6A3, IW6A5, IW6A6, IW6A8, IW6A9, IW6D1, IW6D2, IW6D3, IW6D4, IW6D5, IW6D6, IW6E2, IW6E3, IW6F1, IW6F2, IW6F3, IW6G1, IW6G2, IW6G3
2	Brisbane	NT8D, NT8H, NT8L, NT9A, NT9B, NT9E, NT9F, NT8C3, NT8C6, NT8C9, NT8G1, NT8G2, NT8G3, NT8G5, NT8G6, NT8G8, NT8G9, NT8K2, NT8K3, NT8K6, NT8K9, NT8O3, NT8P1, NT8P2, NT8P3, NT9C1, NT9C4, NT9C7, NT9G1, NT9G4, NT9G7, NT9I1, NT9I2, NT9I3, NT9I4, NT9I5, NT9I6, NT9I7, NT9I8, NT9J1, NT9J2, NT9J3, NT9J4, NT9J5, NT9J6, NT9K1, NT9K4, NT9M1, NT9M2
3	Canberra	MW4H, MW4L, MW5A, MW5E, MW5I, MW4D7, MW4D8, MW4D9, MW4P3, MW5B4, MW5B7, MW5B8, MW5F1, MW5F2, MW5M1, MW5M2, MW4G1, MW4G2, MW4G3, MW4G5, MW4G6, MW4G8, MW4G9, MW4K2, MW4K3, MW4K5, MW4K6, MW4P6, MW5M4, MW5M5
4	Melbourne	KX3K, KX3L, KX3O, KX3P, KX6A, KX6B, KX6C, KX6D, KX6E, KX6F, KX6G, KX6H, KX6I, KX6J, KX6K, KX6L, LX1I, LX1M, LX4A, KX3F8, KX3F9, KX3G7, KX3G8, KX3G9, KX3H7, KX3H8, KX3H9, KX3J2, KX3J3, KX3J5, KX3J6, KX3J8, KX3J9, KX3M5, KX3M6, KX3M8, KX3M9, KX3N2, KX3N3, KX3N4, KX3N5, KX3N6, KX3N7, KX3N8, KX3N9, KX5D2, KX5D3, KX5D5, KX5D6, KX5D8, KX5D9, KX5H2, KX5H3, KX5H5, KX5H6, KX5H8, KX5H9, KX5L2, KX5L3, KX5L5, KX5L6, KX5L8, KX5L9, LX1E7, LX1E8, LX1E9, LX1J1, LX1J4, LX1J5, LX1J7, LX1J8, LX1N1, LX1N2, LX1N4, LX1N5, LX1N6, LX1N7, LX1N8, LX1N9, LX4B1, LX4B4, LX4B7, LX4E1, LX4E2, LX4E3, LX4E4, LX4E5, LX4E6, LX4E7, LX4I1, LX4I4, LX4I7
5	Perth	BV1I, BV1J, BV1K, BV1L, BV1M, BV1N, BV1O, BV1P, BV2I, BV2J, BV2M, BV2N, BV4A, BV4B, BV4C, BV4D, BV4E, BV4F, BV4G, BV4H, BV4I, BV4J, BV4K, BV4L, BV5A, BV5B, BV5E, BV5F, BV5I, BV5J, BV1E7, BV1E8, BV1E9, BV1F7, BV1F8, BV1F9, BV1G7, BV1G8, BV1G9, BV1H7, BV1H8, BV1H9, BV2E7, BV2E8, BV2E9, BV2F7, BV2F8, BV2F9, BV4M1, BV4M2, BV4M3, BV4N1, BV4N2, BV4N3, BV4O1, BV4O2, BV4O3, BV4P1, BV4P2, BV4P3, BV5M1, BV5M2, BV5M3, BV5N1, BV5N2, BV5N3
6	Sydney	MV9K, MV9L, MV9O, MV9P, MW3C, NV4P, NV5M, NV7B, NV7C, NV7D, NV7E, NV7F, NV7G, NV7H, NV7I, NV7J, NV7K, NV7L, NV7M, NV7N, NV7O, NV7P, MV9D6, MV9D9, MV9G4, MV9G5, MV9G6, MV9G7, MV9G8, MV9G9, MV9H3, MV9H4, MV9H5, MV9H6, MV9H7, MV9H8, MV9H9, MW3D1, MW3D2, MW3D3, MW3D4, MW3D5, MW3D6, MW3D7, MW3D8, MW3G1, MW3G2, MW3G3, MW3H1, NV4L4, NV4L5, NV4L6, NV4L7, NV4L8, NV4L9,

Areas that are metropolitan areas for the purposes of this instrument

Item	Column 1 Metropolitan area	Column 2 Areas forming the metropolitan area (HCIS identifiers)
		NV4M5, NV4M6, NV4M8, NV4M9, NV4N4, NV4N5, NV4N6, NV4N7, NV4N8, NV4N9, NV4O3, NV4O4, NV4O5, NV4O6, NV4O7, NV4O8, NV4O9, NV5I4, NV5I5, NV5I6, NV5I7, NV5I8, NV5I9, NV5J4, NV5J7, NV5N1, NV5N4, NV5N7, NV7A2, NV7A3, NV7A4, NV7A5, NV7A6, NV7A7, NV7A8, NV7A9, NW1A1, NW1A2, NW1A3, NW1A4, NW1A5, NW1A6, NW1B1, NW1B2, NW1B3, NW1B4, NW1B5, NW1B6, NW1C1, NW1C2, NW1C3, NW1C4, NW1C5, NW1C6, NW1D1, NW1D2, NW1D3, NW1D4, NW1D5, NW1D6

- (2) In this instrument, **regional area** means a regional area referred to in column 1 in the following table, where each regional area is an area to be ascertained as the composite of the areas, described using identifiers from the HCIS, set out in column 2.

Note 1: The HCIS is a naming convention for areas on the Australian Spectrum Map Grid 2012 (ASMG), which is a system used by the ACMA to define geographic areas for radiocommunications licensing. A document describing the ASMG and HCIS, as well as spatial datasets describing each HCIS area could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

Note 2: A tool to convert lists of HCIS area descriptions, such as the lists contained in the below table, into Placemark files to allow these areas to be visualised using computer mapping software could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

Areas that are regional areas for the purposes of this instrument

Item	Column 1 Regional area	Column 2 Areas forming the regional area (HCIS identifiers)
1	North Queensland	KP6, LP4, KP7, KP8, KP9, LP7, KQ, LQ1, LQ2, LQ4, LQ5, KO1, KO4, KO5, KO7, KO8, KP1, KP2, KP4, KP5
2	Central Queensland	LR, MS, LQ7, LQ8, MR1, MR4, MR5, MR7, MR8, MR9, NS4, NS7A, NS7B, NS7C, NS7D, NS7E, NS7F, NS7G, NS7H, NS8A, NS8B, NS8C, NS8D, NS8E, NS8F, NS8G, NS8H, NS9A, NS9B, NS9C, NS9D, NS9E, NS9F, NS9G, NS9H
3	Regional Northern NSW/Southern Queensland	MT1, MT2, MT3, MT6, MT7, MT8, MT9, MU1, MU2, MU3, MU4, MU7, MU8, MU9, NT1, NT2, NT3, NT4, NT5, NT6, NT7, NU1, NU2, NU3, NU4, NU5, NU6, NU8, NU9, MT4A, MT4B, MT4C, MT4D, MT4E, MT4I, MT4M, MT4N, MT5A, MT5B, MT5C, MT5D, MT5F, MT5G, MT5H, MT5J, MT5K, MT5L, MT5N, MT5O, MT5P, MU5A, MU5B, MU5E, MU5F, MU5I, MU5J, MU5M, MU5N, MU5O, MU5P, MU6B, MU6C, MU6D, MU6F, MU6G, MU6H, MU6J, MU6K, MU6L, MU6M, MU6N, MU6O, MU6P, MV1A, MV1B, MV1C, MV1D, MV1E, MV1F, MV1G, MV1H, MV2A, MV2B, MV2C, MV2D, MV2E, MV2F, MV2G, MV2H, MV3A, MV3B, MV3E, NS7I, NS7J, NS7K, NS7L, NS7M, NS7N, NS7O, NS7P, NS8I, NS8J, NS8K, NS8L, NS8M, NS8N, NS8O, NS8P, NS9I, NS9J, NS9K, NS9L, NS9M, NS9N, NS9O, NS9P, NT8A, NT8B, NT8E, NT8F, NT8I, NT8J,

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Areas that are regional areas for the purposes of this instrument

Item	Column 1 Regional area	Column 2 Areas forming the regional area (HCIS identifiers)
		NT8M, NT8N, NT9D, NT9H, NT9L, NT9N, NT9O, NT9P, NU7A, NU7B, NU7C, NU7D, NU7E, NU7F, NU7G, NU7H, NU7I, NU7J, NU7L, NU7M, NU7N, NU7O, NU7P, NV1A, NV1B, NV1C, NV1D, NV1E, NV1F, NV1G, NV1H, NV2A, NV2B, NV2C, NV2D, NV3A, NV3B, NV3C, NV3D, MT4F1, MT4F2, MT4F3, MT4F4, MT4F5, MT4F6, MT4F7, MT4F8, MT4G1, MT4J1, MT4J2, MT4J4, MT4J5, MT4J7, MT4J8, MT4J9, MT4O4, MT4O5, MT4O7, MT4O8, MT4O9, MT4P6, MT4P7, MT4P8, MT4P9, MT5E1, MT5E2, MT5E3, MT5E5, MT5E6, MT5E8, MT5E9, MT5I3, MT5I6, MT5I8, MT5I9, MT5M2, MT5M3, MT5M4, MT5M5, MT5M6, MT5M7, MT5M8, MT5M9, MU5C1, MU5C2, MU5C3, MU5C4, MU5C5, MU5C6, MU5C7, MU5D1, MU5D2, MU5D3, MU5D4, MU5D5, MU5D6, MU5K7, MU6A1, MU6A2, MU6A3, MU6A4, MU6A5, MU6A6, MU6A8, MU6A9, MU6E3, MU6E6, MU6E9, MU6I3, MU6I6, MU6I8, MU6I9, MV3C1, MV3C2, MV3C3, MV3C4, MV3C5, MV3C6, MV3C7, MV3D1, MV3D2, MV3D3, MV3D4, MV3D5, MV3D6, MV3D8, MV3D9, MV3F1, MV3F2, MV3F4, MV3F7, NT8C1, NT8C2, NT8C4, NT8C5, NT8C7, NT8C8, NT8G4, NT8G7, NT8K1, NT8K4, NT8K5, NT8K7, NT8K8, NT8O1, NT8O2, NT8O4, NT8O5, NT8O6, NT8O7, NT8O8, NT8O9, NT8P4, NT8P5, NT8P6, NT8P7, NT8P8, NT8P9, NT9C2, NT9C3, NT9C5, NT9C6, NT9C8, NT9C9, NT9G2, NT9G3, NT9G5, NT9G6, NT9G8, NT9G9, NT9I9, NT9J7, NT9J8, NT9J9, NT9K2, NT9K3, NT9K5, NT9K6, NT9K7, NT9K8, NT9K9, NT9M3, NT9M4, NT9M5, NT9M6, NT9M7, NT9M8, NT9M9, NU7K1, NU7K2, NU7K3, NU7K5, NU7K6, NU7K7, NU7K8, NU7K9
4	Regional Victoria	JV9, JW3, JW6, JW9, JX3, JX6, KW1, KW2, KW4, KW5, KW6, KW7, KW8, KW9, KX1, KX2, KX4, LW4, LW5, LW7, LW8, LW9, LX2, LX3, LX5, LX6, MX1, MX4, KV7I, KV7M, KV7N, KX3A, KX3B, KX3C, KX3D, KX3E, KX3I, KX5A, KX5B, KX5C, KX5E, KX5F, KX5G, KX5I, KX5J, KX5K, KX5M, KX5N, KX5O, KX5P, KX6M, KX6N, KX6O, KX6P, KX8A, KX8B, KX8C, KX8D, KX8E, KX8F, KX8G, KX8H, KX9A, KX9B, KX9C, KX9D, KX9E, KX9F, KX9G, KX9H, LW6I, LW6J, LW6K, LW6M, LW6N, LW6O, LX1A, LX1B, LX1C, LX1D, LX1F, LX1G, LX1H, LX1K, LX1L, LX1O, LX1P, LX4C, LX4D, LX4F, LX4G, LX4H, LX4J, LX4K, LX4L, LX4M, LX4N, LX4O, LX4P, LX7A, LX7B, LX7C, LX7D, LX7E, LX7F, LX7G, LX7H, LX8A, LX8B, LX8C, LX8D, LX8E, LX8F, LX8G, LX8H, LX9A, LX9B, LX9C, LX9D, LX9E, LX9F, LX9G, LX9H, MX2E, MX2F, MX2G, MX2H, MX2I, MX2J, MX2K, MX2L, MX2M, MX2N, MX2O, MX2P, MX3E, MX3F, MX3G, MX3H, MX3I, MX3J, MX3K, MX3L, MX3M, MX3N, MX3O, MX3P, MX7A, MX7B, MX7C, MX7D, MX7E, MX7F, MX7G, MX7H, KX3F1, KX3F2, KX3F3, KX3F4, KX3F5, KX3F6, KX3F7, KX3G1, KX3G2, KX3G3, KX3G4, KX3G5, KX3G6, KX3H1, KX3H2, KX3H3, KX3H4, KX3H5, KX3H6, KX3J1, KX3J4, KX3J7, KX3M1, KX3M2,

Areas that are regional areas for the purposes of this instrument		
Item	Column 1	Column 2
	Regional area	Areas forming the regional area (HCIS identifiers)
		KX3M3, KX3M4, KX3M7, KX3N1, KX5D1, KX5D4, KX5D7, KX5H1, KX5H4, KX5H7, KX5L1, KX5L4, KX5L7, LX1E1, LX1E2, LX1E3, LX1E4, LX1E5, LX1E6, LX1J2, LX1J3, LX1J6, LX1J9, LX1N3, LX4B2, LX4B3, LX4B5, LX4B6, LX4B8, LX4B9, LX4E8, LX4E9, LX4I2, LX4I3, LX4I5, LX4I6, LX4I8, LX4I9
5	Regional Southern/Western NSW	LV, JV3, JV6, KV1, KV2, KV3, KV4, KV5, KV6, KV8, KV9, KW3, LW1, LW2, LW3, MV4, MV5, MV6, MV7, MV8, MW1, MW2, MW6, MW7, MW8, MW9, KV7A, KV7B, KV7C, KV7D, KV7E, KV7F, KV7G, KV7H, KV7J, KV7K, KV7L, KV7O, KV7P, LW6A, LW6B, LW6C, LW6D, LW6E, LW6F, LW6G, LW6H, LW6L, LW6P, MV1I, MV1J, MV1K, MV1L, MV1M, MV1N, MV1O, MV1P, MV2I, MV2J, MV2K, MV2L, MV2M, MV2N, MV2O, MV2P, MV3I, MV3M, MV3N, MV9A, MV9B, MV9C, MV9E, MV9F, MV9I, MV9J, MV9M, MV9N, MW3A, MW3B, MW3E, MW3F, MW3I, MW3J, MW3K, MW3L, MW3M, MW3N, MW3O, MW3P, MW4A, MW4B, MW4C, MW4E, MW4F, MW4I, MW4J, MW4M, MW4N, MW4O, MW5C, MW5D, MW5G, MW5H, MW5J, MW5K, MW5L, MW5N, MW5O, MW5P, MX2A, MX2B, MX2C, MX2D, MX3A, MX3B, MX3C, MX3D, NV1I, NV1J, NV1K, NV1L, NV1M, NV1N, NV1O, NV1P, NV2E, NV2F, NV2G, NV2H, NV2I, NV2J, NV2K, NV2L, NV2M, NV2N, NV2O, NV2P, NV3E, NV3F, NV3G, NV3H, NV3I, NV3J, NV3K, NV3L, NV3M, NV3N, NV3O, NV3P, NV4A, NV4B, NV4C, NV4D, NV4E, NV4F, NV4G, NV4H, NV4I, NV4J, NV4K, NV5A, NV5B, NV5C, NV5D, NV5E, NV5F, NV5G, NV5H, NV5K, NV5L, NV5O, NV5P, NW1E, NW1F, NW1G, NW1H, NW1I, NW1J, NW1K, NW1L, NW1M, NW1N, NW1O, NW1P, MV3J1, MV3J4, MV3J7, MV3J8, MV3O4, MV3O5, MV3O6, MV3O7, MV3O8, MV3O9, MV3P2, MV3P3, MV3P4, MV3P5, MV3P6, MV3P7, MV3P8, MV3P9, MV9D1, MV9D2, MV9D3, MV9D4, MV9D5, MV9D7, MV9D8, MV9G1, MV9G2, MV9G3, MV9H1, MV9H2, MW3D9, MW3G4, MW3G5, MW3G6, MW3G7, MW3G8, MW3G9, MW3H2, MW3H3, MW3H4, MW3H5, MW3H6, MW3H7, MW3H8, MW3H9, MW4D1, MW4D2, MW4D3, MW4D4, MW4D5, MW4D6, MW4G4, MW4G7, MW4K1, MW4K4, MW4K7, MW4K8, MW4K9, MW4P1, MW4P2, MW4P4, MW4P5, MW4P7, MW4P8, MW4P9, MW5B1, MW5B2, MW5B3, MW5B5, MW5B6, MW5B9, MW5F3, MW5F4, MW5F5, MW5F6, MW5F7, MW5F8, MW5F9, MW5M3, MW5M6, MW5M7, MW5M8, MW5M9, NV4L1, NV4L2, NV4L3, NV4M1, NV4M2, NV4M3, NV4M4, NV4M7, NV4N1, NV4N2, NV4N3, NV4O1, NV4O2, NV5I1, NV5I2, NV5I3, NV5J1, NV5J2, NV5J3, NV5J5, NV5J6, NV5J8, NV5J9, NV5N2, NV5N3, NV5N5, NV5N6, NV5N8, NV5N9, NV7A1, NW1A7, NW1A8, NW1A9, NW1B7, NW1B8, NW1B9, NW1C7, NW1C8, NW1C9, NW1D7, NW1D8, NW1D9
6	Tasmania	LY, KY2, KY3, KY6, LZ1, LZ2, LZ3, MY1, MY4, MY7, MZ1, KX8I, KX8J, KX8K, KX8L, KX8M, KX8N, KX8O, KX8P,

Section 5

Areas that are regional areas for the purposes of this instrument

Item	Column 1 Regional area	Column 2 Areas forming the regional area (HCIS identifiers)
		KX9I, KX9J, KX9K, KX9L, KX9M, KX9N, KX9O, KX9P, LX7I, LX7J, LX7K, LX7L, LX7M, LX7N, LX7O, LX7P, LX8I, LX8J, LX8K, LX8L, LX8M, LX8N, LX8O, LX8P, LX9I, LX9J, LX9K, LX9L, LX9M, LX9N, LX9O, LX9P, MX7I, MX7J, MX7K, MX7L, MX7M, MX7N, MX7O, MX7P
7	Regional South Australia	IV, FV3, GV1, GV2, GV3, GV6, HV1, HV2, HV3, HV4, HV5, HV6, HV8, HV9, HW3, HW6, IW1, IW2, IW4, IW5, IW7, IW8, IW9, JV1, JV2, JV4, JV5, JV7, JV8, JW1, JW2, JW4, JW5, JW7, JW8, JX1, JX2, JX5, IW3A, IW3B, IW3C, IW3D, IW3G, IW3H, IW6H, IW6I, IW6J, IW6K, IW6L, IW6M, IW6N, IW6O, IW6P, IW3E1, IW3E2, IW3E3, IW3E4, IW3E7, IW3F1, IW3F2, IW3F3, IW3F6, IW3I1, IW3I4, IW3I7, IW3L1, IW3L2, IW3L3, IW3L5, IW3L6, IW3L8, IW3L9, IW3M1, IW3M4, IW3M7, IW6A1, IW6A4, IW6A7, IW6D7, IW6D8, IW6D9, IW6E1, IW6E4, IW6E5, IW6E6, IW6E7, IW6E8, IW6E9, IW6F4, IW6F5, IW6F6, IW6F7, IW6F8, IW6F9, IW6G4, IW6G5, IW6G6, IW6G7, IW6G8, IW6G9
8	Regional Western Australia	CV, DV, AU9, AV9, AW3, BU7, BU8, BV3, BV6, BV7, BV8, BV9, BW1, BW2, BW3, BW5, BW6, CW1, CW2, CW3, CW4, DW1, DW2, DW3, EV1, EV2, EV3, EV4, EV5, EV6, EV7, FV1, FV2, FV4, FV5, 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, BV1A, BV1B, BV1C, BV1D, BV2A, BV2B, BV2C, BV2D, BV2G, BV2H, BV2K, BV2L, BV2O, BV2P, BV5C, BV5D, BV5G, BV5H, BV5K, BV5L, BV5O, BV5P, BV1E1, BV1E2, BV1E3, BV1E4, BV1E5, BV1E6, BV1F1, BV1F2, BV1F3, BV1F4, BV1F5, BV1F6, BV1G1, BV1G2, BV1G3, BV1G4, BV1G5, BV1G6, BV1H1, BV1H2, BV1H3, BV1H4, BV1H5, BV1H6, BV2E1, BV2E2, BV2E3, BV2E4, BV2E5, BV2E6, BV2F1, BV2F2, BV2F3, BV2F4, BV2F5, BV2F6, BV4M4, BV4M5, BV4M6, BV4M7, BV4M8, BV4M9, BV4N4, BV4N5, BV4N6, BV4N7, BV4N8, BV4N9, BV4O4, BV4O5, BV4O6, BV4O7, BV4O8, BV4O9, BV4P4, BV4P5, BV4P6, BV4P7, BV4P8, BV4P9, BV5M4, BV5M5, BV5M6, BV5M7, BV5M8, BV5M9, BV5N4, BV5N5, BV5N6, BV5N7, BV5N8, BV5N9

- (3) In this instrument, the associated area for a location is the associated area referred to in column 1 in the following table that includes the location, where each associated area is an area that is to be ascertained as the composite of the areas, described using identifiers from the HCIS, set out in column 2.

Note 1: The HCIS is a naming convention for areas on the Australian Spectrum Map Grid 2012 (ASMG), which is a system used by the ACMA to define geographic areas for radiocommunications licensing. A document describing the ASMG and HCIS, as well as spatial datasets describing each HCIS area could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

Note 2: A tool to convert lists of HCIS area descriptions, such as the lists contained in the below table, into Placemark files to allow these areas to be visualised using computer

mapping software could, at the time this instrument was made, be found on the ACMA's website (<http://www.acma.gov.au>).

Areas that are associated areas for the purposes of this instrument

Item	Column 1 Associated area	Column 2 Areas forming the associated area (HCIS identifiers)
1	Adelaide	IW2, IW3, IW5, IW6, IW7, IW8, IW9, JW1, JW4, IV8K, IV8L, IV8N, IV8O, IV8P, IV9I, IV9J, IV9K, IV9L, IV9M, IV9N, IV9O, IV9P, IW1P, IW4D, IW4H, IW4K, IW4L, IW4N, IW4O, IW4P, JW2A, JW2B, JW2E, JW2F, JW2G, JW2I, JW2J, JW2K, JW2M, JW2N, JW2O, JW5A, JW5B, JW5C, JW5E, JW5F, JW5I, JW5J, JW5M, JW7A, JW7B, JW7C, JW7D, JW7E, JW7F, JW7G, JW7I, JV7M, JV7N, JV7O, JV7P, JV8M
2	Brisbane	NT6, NT8, NT9, NU3, NU2B, NU2C, NU2D, NU2F, NU2G, NU2H, NU2L, NT4G, NT4H, NT4K, NT4L, NT4O, NT4P, NT5D, NT5E, NT5F, NT5G, NT5H, NT5I, NT5J, NT5K, NT5L, NT5M, NT5N, NT5O, NT5P, NT7C, NT7D, NT7G, NT7H, NT7K, NT7L, NT7O, NT7P
3	Canberra/Sydney	MW, MV6, MV9, NV4, NV5, NV7, NW1, MV2P, MV3L, MV3M, MV3N, MV3O, MV3P, MV5D, MV5H, MV5L, MV5P, MV8D, MV8H, MV8J, MV8K, MV8L, MV8N, MV8O, MV8P, MX1C, MX1D, MX1H, MX2A, MX2B, MX2C, MX2D, MX2E, MX2F, MX2G, MX2H, MX3A, MX3B, MX3C, MX3D, MX3E, MX3F, MX3G, MX3H, NV1I, NV1J, NV1K, NV1L, NV1M, NV1N, NV1O, NV1P, NV2I, NV2J, NV2K, NV2L, NV2M, NV2N, NV2O, NV2P, NV3I, NV3J, NV3K, NV3L, NV3M, NV3N, NV3O, NV3P
4	Melbourne	KX2, KX3, KX5, KX6, KX8, KX9, LX1, LX4, LX7, LX8, KW8H, KW8I, KW8J, KW8K, KW8L, KW8M, KW8N, KW8O, KW8P, KW9E, KW9F, KW9G, KW9H, KW9I, KW9J, KW9K, KW9L, KW9M, KW9N, KW9O, KW9P, KX1P, KX4D, KX4H, KX4L, KX4P, LW7I, LW7J, LW7M, LW7N, LW7O, LW7P, LX2E, LX2I, LX2M, LX2N, LX2O, LX5A, LX5B, LX5C, LX5D, LX5E, LX5F, LX5G, LX5H, LX5I, LX5J, LX5K, LX5L, LX5M, LX5N, LX5O, LX5P
5	Perth/Western Australia	AU9, AV9, AW3, BU7, BU8, BV1, BV2, BV4, BV5, BV7, BV8, BW1, BW2, BW5, 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, BV3A, BV3B, BV3E, BV3F, BV3I, BV3J, BV3M, BV3N, BV6A, BV6B, BV6E, BV6F, BV6I, BV6J, BV6M, BV6N, BV9A, BV9B, BV9E, BV9F, BV9I, BV9J, BV9M, BV9N, BW3A
