Radiocommunications Regulations (General User Radio Licence for Cordless Telephones) Notice 2017

Pursuant to Regulation 9 of the Radiocommunications Regulations 2001 ("Regulations") made under section 116(1)(b) of the Radiocommunications Act 1989 ("Act"), and acting under delegated authority from the chief executive, I give the following notice.

Notice

1. Short title and commencement—(1) This notice is the Radiocommunications Regulations (General User Radio Licence for Cordless Telephones) Notice 2017.

(2) This notice comes into force on 1 March 2017.

2. Licence—

(1) Licence Name: General User Radio Licence for Cordless Telephones.

(2) Licence: Any person may transmit radio waves using radio devices for the purpose of cordless

telephony and telecommunication, described below as CT1, CT2, DECT and PHS in accordance with the applicable terms, conditions, and restrictions of this notice.

(3) Licence number: 256914

(4) Commencement date: 1 March 2017.

3. Spectrum—(1) Frequency ranges applicable for CT1 operation:

Base Unit Transmit			Portable Unit Transmit					
Low (MHz)	High (MHz)	Reference Frequency (MHz)	Maximum Power dBW e.i.r.p.	Low (MHz)	High (MHz)	Reference Frequency (MHz)	Maximum Power dBW e.i.r.p.	Remarks
1.7125	1.7975	1.7550	-8	40.0125	40.2375	40.1250	-8	
30.0625	30.7875	30.4250	-8	39.7625	40.4875	40.1250	-8	
30.5875	30.7875	30.6875	0	72.7875	72.9875	72.8875	-3	

(2) Frequency range applicable for CT2 operation:

Low (MHz)	High (MHz)	Reference Frequency (MHz)	Maximum Power dBW e.i.r.p.	Remarks
864.10	868.10	866.05	-20	

(3) Frequency range applicable for Digital Enhanced Cordless Telecommunications (DECT) operation:

Low (MHz)	High (MHz)	Reference Frequency (MHz)	Maximum Power dBW e.i.r.p.	Remarks
1880	1900	1890	6	

(4) Frequency range applicable for Personal Handyphone System (PHS) operation:

Low (MHz) High (MHz)		Reference Frequency (MHz)	Maximum Power dBW e.i.r.p.	Remarks
1895.00	1920.00	1907.50	-6	Special condition 1

4. Location-

(1) Transmit Location: All New Zealand.(2) Receive Location: All New Zealand.

5. Special conditions—

1. In the band 1895 - 1920 MHz transmissions are permitted under this licence until 29 February 2020,

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whereafter all transmissions must cease.

6. General conditions applying to all transmissions under this licence—

- 1. The frequency ranges, maximum power of transmissions within those frequencies ranges, and designated uses of frequencies are those prescribed in this licence. All transmissions in a given frequency range must comply with any special conditions relating to that frequency range.
- 2. Transmitters must conform to technical standards as prescribed in notices made under Regulation 32(1)(b) of the Regulations.
- 3. Frequency use is on a shared basis and the chief executive does not accept liability under any circumstances for any loss or damage of any kind occasioned by the unavailability of frequencies, or interference to reception.
- 4. Should interference occur to services licensed pursuant to a radio licence or a spectrum licence, the chief executive reserves the right to require and ensure that any transmission pursuant to this General User Radio Licence change frequency, reduce power or cease operation.
- **7. Consequential revocation of licence**—(1) The Radiocommunications Regulations (General User Radio Licence for Cordless Telephones) Notice 2012, dated 13 February 2012 and published in the <u>New Zealand Gazette</u>, 16 February 2012, No. 17, page 418, is revoked.
- (2) Notwithstanding the revocation of the notice under subsection (1), every transmitter capable of making transmissions compliant with the requirements of that notice on the commencement date of this notice is deemed to be compliant with the requirements of this notice.

Dated at Wellington this 28th day of February 2017.

JEFFREY DENNIS HICKS, Manager, Radio Spectrum Management Licensing, Ministry of Business, Innovation and Employment.

Explanatory note

This note is not part of the notice, but is intended to indicate its general effect.

This notice sets the end date for the operation of cordless telephones in the frequency band 1895 - 1920 MHz on 29 February 2020.

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