



# Radiocommunications (Low Interference Potential Devices) Class Licence Variation Notice 2008 (No. 1)<sup>1</sup>

*Radiocommunications Act 1992*

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The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Notice under section 134 of the *Radiocommunications Act 1992*.

Dated 18<sup>th</sup> December 2008

*Chris Chapman*  
[signed]  
Member

*Chris Chea*  
[signed]  
Member

Australian Communications and Media Authority

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**1 Name of Notice**

This Notice is the *Radiocommunications (Low Interference Potential Devices) Class Licence Variation Notice 2008 (No. 1)*.

**2 Commencement**

This Notice commences on the day after it is registered.

**3 Variation of *Radiocommunications (Low Interference Potential Devices) Class Licence 2000***

Schedule 1 varies the *Radiocommunications (Low Interference Potential Devices) Class Licence 2000*.

## Schedule 1 Variations

(section 3)

**[1] Section 3A, after definition of *device compliance day***

*insert*

*ETSI* means the European Telecommunications Standards Institute.

**[2] Section 3A, after definition of *low interference potential device***

*insert*

*maximum EIRP* means the largest amount of equivalent isotropically radiated power that is radiated in any direction from either of the following:

- (a) an antenna that is an integral part of the transmitter;
- (b) an antenna that is connected to the transmitter.

**[3] Schedule 1, after item 32**

*insert*

32A	Radiofrequency identification transmitters	920–926	4 W	<ol style="list-style-type: none"> <li>1. A transmitter mentioned in this item must comply with ISO/IEC 18000-6c (RFID Gen. 2).</li> <li>2. Emissions in the band below 917.75 MHz must be no greater than -37 dBm EIRP.</li> <li>3. Emissions above 926 MHz must be no greater than -33 dBm EIRP.</li> <li>4. A transmitter mentioned in this item must not be used unless more than 1 Watt EIRP is necessary to achieve satisfactory system performance.</li> </ol>
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*Note* ISO/IEC 18000-6c (RFID Gen. 2) refers to an international standard published by the International Organization for Standardization (ISO). The international standard is included in a document titled *Information Technology — Radio frequency identification for item management — Part 6: Parameters for air interface communications at 860 MHz to 960 MHz*. The document is numbered *ISO/IEC 18000-6:2004* and is available on the internet at <http://www.saiglobal.com>.

**[4] Schedule 1, item 47***omit***[5] Schedule 1, item 49***substitute*

49	Medical implant communications systems transmitters	402–405	25 $\mu$ W	<ol style="list-style-type: none"> <li>1. The maximum EIRP applies outside the body.</li> <li>2. A transmitter mentioned in this item must comply with ETSI EN 301 839-2.</li> </ol>
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*Note 1* The systems and associated medical implant communications systems transmitters mentioned in item 49 are devices that require marketing approval from the Therapeutic Goods Administration.

*Note 2* At the time this item commenced, ETSI EN 301 839-2 referred to a standard titled *Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Ultra Low Power Active Medical Implants (ULP-AMI) and Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz; Part 2 Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive*. The standard is available on the internet at <http://www.etsi.org>.

49A	Medical implant communications systems transmitters	<ol style="list-style-type: none"> <li>1. 401–402</li> <li>2. 405–406</li> </ol>	25 $\mu$ W	<ol style="list-style-type: none"> <li>1. The maximum EIRP applies outside the body.</li> <li>2. A transmitter mentioned in this item must comply with ETSI EN 302 537-2.</li> </ol>
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*Note 1* The systems and associated medical implant communications systems transmitters mentioned in item 49A are devices that require marketing approval from the Therapeutic Goods Administration.

*Note 2* At the time this item commenced, ETSI EN 302 537-2 referred to a standard titled *Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Ultra Low Power Medical Data Service Systems operating in the frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive*. The standard is available on the internet at <http://www.etsi.org>.

**[6] Schedule 1, after item 57***insert*

58	Video sender transmitters	529–806	12 $\mu$ W
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**Note**

1. All legislative instruments and compilations are registered on the Federal Register of Legislative Instruments kept under the *Legislative Instruments Act 2003*. See <http://www.frli.gov.au>.