

Australian Standard™

**Electronic animal identification—  
Radiofrequency methods**

This Australian Standard was prepared by Committee IT-028, Electronic Animal Identification and Data Capture Systems. It was approved on behalf of the Council of Standards Australia on 4 May 2001 and published on 7 June 2001.

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The following interests are represented on Committee IT-028:

Australian Animal Registry  
Australian Companion Animals Council  
Australian Electrical and Electronic Manufacturers Association  
Australian Horse Industry Council  
Australian Information Industry Association  
Australian National Kennel Council  
Australian Veterinary Association  
Canine Control Council (Queensland)  
Department of Local Government (N.S.W.)  
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Meat and Livestock Australia  
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# **Electronic animal identification— Radiofrequency methods**

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## PREFACE

This Standard was prepared by the Standards Australia Committee IT-028, Electronic Animal Identification and Data Capture Systems. It has been reproduced from ISO 11785:1996, *Radio-frequency identification of animals—Technical concept*.

Additional requirements for application in Australia are given in Annex ZA and considerations relating to these requirements are set out in Annex ZB.

The objective of this Standard is to provide manufacturers and users of radiofrequency-based animal identification systems with a set of product specifications for the design, deployment and use of implanted radiofrequency transponder technology.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the annex to which they apply. A 'normative' annex is an integral part of a Standard, whereas an 'informative' annex is only for information and guidance.

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<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
11784	Radio-frequency identification of animals—Code structure	5018	Electronic animal identification—National coding scheme

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