



National Standards Authority of Ireland

IRISH STANDARD

**I.S. ETS 300342-2:1995**

ICS 33.070.30  
33.040.20

**RADIO EQUIPMENT AND SYSTEMS (RES);  
ELECTRO-MAGNETIC COMPATIBILITY (EMC)  
FOR EUROPEAN DIGITAL CELLULAR  
TELECOMMUNICATIONS SYSTEM (GSM 900  
MHZ AND DCS 1 800 MHZ). PART 2: BASE  
STATION RADIO AND ANCILLARY  
EQUIPMENT**

National Standards  
Authority of Ireland  
Glasnevin, Dublin 9  
Ireland

Tel: +353 1 807 3800  
Fax: +353 1 807 3838  
<http://www.nsai.ie>

**Sales**  
<http://www.standards.ie>

*This Irish Standard was  
published under the  
authority of the National  
Standards Authority of  
Ireland and comes into  
effect on:*

*September 26, 1995*

**NO COPYING WITHOUT NSAI  
PERMISSION EXCEPT AS  
PERMITTED BY COPYRIGHT  
LAW**

© NSAI 1995

**Price Code J**

Údarás um Chaighdeán Náisiúnta na hÉireann



## **DECLARATION**

**OF**

**SPECIFICATION**

**ENTITLED**

**RADIO EQUIPMENT AND SYSTEMS (RES); ELECTRO-MAGNETIC COMPATIBILITY**

**(EMC) FOR EUROPEAN DIGITAL CELLULAR TELECOMMUNICATIONS SYSTEM**

**(GSM 900 MHZ AND DCS 1 800 MHZ).**

**PART 2: BASE STATION RADIO AND ANCILLARY EQUIPMENT**

**AS**

**THE IRISH STANDARD SPECIFICATION FOR**

**RADIO EQUIPMENT AND SYSTEMS (RES); ELECTRO-MAGNETIC COMPATIBILITY**

**(EMC) FOR EUROPEAN DIGITAL CELLULAR TELECOMMUNICATIONS SYSTEM**

**(GSM 900 MHZ AND DCS 1 800 MHZ).**

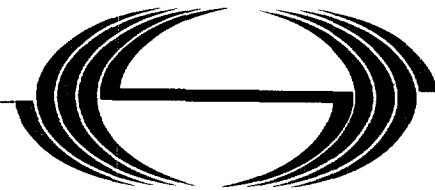
**PART 2: BASE STATION RADIO AND ANCILLARY EQUIPMENT**

---

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Radio Equipment and Systems (RES); Electro-Magnetic Compatibility (EMC) for European Digital Cellular Telecommunications System (GSM 900 MHz and DCS 1 800 MHz). Part 2: Base Station Radio and Ancillary Equipment) Declaration, 1995.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Radio Equipment and Systems (RES); Electro-Magnetic Compatibility (EMC) for European Digital Cellular Telecommunications System (GSM 900 MHz and DCS 1 800 MHz). Part 2: Base Station Radio and Ancillary Equipment. The Schedule comprises the text of ETS 300342-2 : 1995.  
  
(2) The said standard specification may be cited as Irish Standard/ETS 300342-2:1995 or as I.S./ETS 300342-2:1995.





**E**UROPEAN  
**T**ELECOMMUNICATION  
**S**TANDARD

**ETS 300 342-2**

November 1994

Source: ETSI TC-RES

Reference: DE/RES-09004-2

UDC: 621.391.82

Key words: EMC, test, radio communications equipment, GSM, DCS

**Radio Equipment and Systems (RES);  
Electro-Magnetic Compatibility (EMC) for  
European digital cellular telecommunications system  
(GSM 900 MHz and DCS 1 800 MHz)  
Part 2: Base station radio and ancillary equipment**

**ETSI**

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: 06921 Sophia Antipolis Cedex - FRANCE

Office address: Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

Tel.: +33 92 94 42 00 - Fax: +33 93 65 47 16

© European Telecommunications Standards Institute 1994.

All rights reserved.

No part may be reproduced except as authorised by written permission. The copyright and the foregoing restriction on reproduction extend to all media in which the information may be embodied.



This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- Looking for additional Standards? Visit Intertek Inform Infostore
  - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-