



## SLOVENSKI STANDARD

**DSIST ETS 300 704-2:2001**

**01-ZVfi UF-2001**

---

8 ][ JHUbY]nVc`yUbYVfYnj f j ] bYHYY\_ca i b]\_UWYYfB 97 HŁ! ; `cVUb]g]ghYa  
a cV]b] \_ca i b]\_UW^f! GAŁ! DfcZ] a YXgYVc'bY[ UXYcj Ub'U897 H# GA 'fHK DŁ!  
=n'Uj Uc 'g\_`UXbcgh]nj YXVYdfcZ]UfH GŁ! &"XY. : ]\_gbUfUX]g\_U'nU\_`1 JHj f! HŁ

Digital Enhanced Cordless Telecommunications (DECT); Global System for Mobile communications (GSM); DECT/GSM Interworking Profile (IWP); Profile Implementation Conformance Statement (ICS); Part 2: Fixed radio Termination (FT)

---

**Ta slovenski standard je istoveten z:      ETS 300 704-2 Edition 1**

---

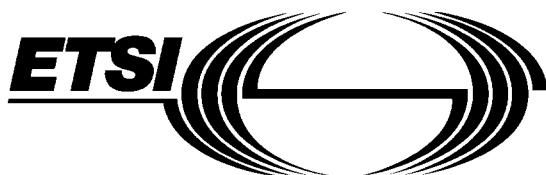
**ICS:**

33.070.30      Öä äæ ^A à[ |bzæ ^      Digital Enhanced Cordless  
à|^: c|çã } ^A^|^\{ { ^ } à æs Telecommunications (DECT)  
çÖÖVD

**DSIST ETS 300 704-2:2001**

**en**





**EUROPEAN  
TELECOMMUNICATION  
STANDARD**

---

**ETS 300 704-2**

March 1997

Source: ETSI EP-DECT

Reference: DE/DECT-010044-2

ICS: 33.020

**Key words:** ATS, DECT, GSM, ICS, radio, testing

**Digital Enhanced Cordless Telecommunications (DECT);  
Global System for Mobile communications (GSM);  
DECT/GSM Interworking Profile (IWP);  
Profile Implementation Conformance Statement (ICS);  
Part 2: Fixed radio Termination (FT)**

**ETSI**

European Telecommunications Standards Institute

**ETSI Secretariat**

**Postal address:** F-06921 Sophia Antipolis CEDEX - FRANCE

**Office address:** 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

**X.400:** c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 4 92 94 42 00 - Fax: +33 4 93 65 47 16

---

**Copyright Notification:** No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1997. All rights reserved.



## Contents

Foreword .....	5
1 Scope .....	7
2 Normative references.....	7
3 Definitions and abbreviations .....	8
3.1 Definitions .....	8
3.2 Abbreviations .....	8
4 Conformance requirement concerning Profile ICS .....	8
Annex A (normative):     Requirement list for DECT FT.....	9
A.1 General.....	9
A.1.1 Profile Requirement List (Profile RL) .....	9
A.1.2 General questions/assumptions .....	10
A.2 NWK layer - FT: Profile Requirement List (Profile RL).....	11
A.2.1 Major capabilities .....	11
A.2.1.1 Call Control (CC) features .....	11
A.2.1.2 Mobility Management (MM) features .....	12
A.2.1.3 Supplementary Service (SS) features (services) .....	12
A.2.1.4 LCE features .....	13
A.2.1.5 Procedures .....	13
A.2.2 Messages.....	16
A.2.2.1 CC messages.....	16
A.2.2.2 MM messages .....	19
A.2.2.3 Link control entity messages .....	22
A.2.3 Information elements .....	22
A.2.3.1 Fixed length information element support .....	22
A.2.3.2 Variable length information element supported.....	23
A.2.4 GAP specific .....	28
A.2.4.1 General requirements.....	28
A.2.4.2 Application features.....	28
A.2.4.3 Management procedures .....	28
Annex B (normative):     DECT/GSM IWP Profile specific ICS proforma for FT .....	29
B.1 Introduction for completing the Profile specific ICS proforma .....	29
B.1.1 Purposes and structure.....	29
B.1.2 Instructions for completing the Profile specific ICS .....	31
B.2 Identification of the implementation.....	31
B.2.1 Date of statement .....	31
B.2.2 Identification of the implementation .....	31
B.2.3 Contact person.....	31
B.2.4 Relationship with the System Conformance Statement (SCS).....	32
B.3 Identification of the profile .....	32
B.3.1 Defect report numbers and amendments implemented .....	32
B.3.2 Addenda implemented.....	32
B.4 Global statement of conformance .....	33
B.5 Capabilities .....	33

B.5.1	NWK Profile-specific ICS proforma for FT .....	33
B.5.1.1	General requirements .....	33
B.5.1.2	Procedures .....	34
B.5.1.3	Multi-keypad.....	34
B.5.1.4	Mapping .....	34
B.5.1.4.1	Messages.....	35
B.5.1.4.2	Information elements .....	37
	History .....	39

## Foreword

This European Telecommunication Standard (ETS) has been produced by the Digital Enhanced Cordless Telecommunications (DECT) Project of the European Telecommunications Standards Institute (ETSI).

The Digital Enhanced Cordless Telecommunications/Global System for Mobile communications (DECT/GSM) Interworking Profile (IWP) Implementation Conformance Statement (ICS) standard comprises two parts:

Part 1: "Portable radio Termination (PT);

**Part 2: "Fixed radio Termination (FT)".**

Annex A contains the requirement lists for the FT DECT/GSM IWP.

Annex B contains the profile specific ICS proforma for the FT DECT/GSM IWP.

<b>Transposition dates</b>	
Date of adoption:	21 March 1997
Date of latest announcement of this ETS (doa):	31 July 1997
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	31 January 1998
Date of withdrawal of any conflicting National Standard (dow):	31 January 1998

**Page 6**  
**ETS 300 704-2: March 1997**

Blank page