SLOVENSKI STANDARD
SIST ETS 300 575/A1 E2:2003

01-december-2003

9jfcdg_]ˇX][]HˇbˇWˇ] bˇhˇY_caˇ iˇb]_UˇWˇg_]ˇg]ghˇYaˇˇfZUhUˇ&ŁˇË˙?cX]fUb^Y_UbˇcjˇfˇGAˇ˙$)ˇ˙$'Łˇ

European digital cellular telecommunications system (Phase 2); Channel coding (GSM 05.03)

Ta slovenski standard je istoveten z: **ETS 300 575/A1 Edition 2**

ICS:

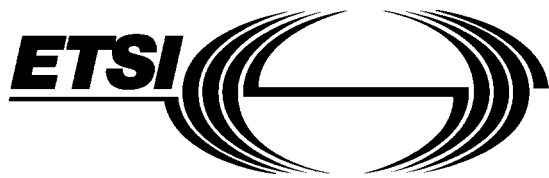|		
33.070.50	Globalni sistem za mobilno telekomunikacijo (GSM)	Global System for Mobile Communication (GSM)
35.040	Nabori znakov in kodiranje informacij	Character sets and information coding

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ETS 300 575

AMENDMENT

A1

January 1996

Source: ETSI TC-SMG

Reference: RE/SMG-020503PR2

ICS: 33.060.50

Key words: Digital cellular telecommunications system, Global System for Mobile communications (GSM)

**This amendment A1 modifies
the European Telecommunication Standard ETS 300 575 (July 1995)**

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European digital cellular telecommunications system (Phase 2);
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Channel coding
SIST ETS 300 575/A1 E2:2003

(GSM 05.03)
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New presentation - see History box

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Foreword

This amendment to ETS 300 575 second edition (July 1995) has been produced by the Special Mobile Group (SMG) Technical Committee of the European Telecommunications Standards Institute (ETSI).

This amendment to ETS 300 575 second edition (July 1995) corresponds to the changes to GSM Technical Specification (GSM-TS) 05.03 from version 4.2.0 to version 4.3.0, as approved by TC-SMG.

This amendment modifies page 25 of ETS 300 575 second edition (July 1995).

Transposition dates	
Date of adoption of this amendment:	31 January 1996
Date of latest announcement of this amendment (doa):	30 April 1996
Date of latest publication or endorsement of this amendment (dop/e)	31 October 1996
Date of withdrawal of any conflicting National Standard (dow):	31 October 1996

Amendment

Page 27, subclause 4.8, Table 3b. iTeh STANDARD PREVIEW

Replace the existing table 3b with the following new table 3b: (standards.iteh.ai)

The changes to the existing table 3b are marked with double underline and revision bars.

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Table 3b: Subjective importance of encoded bits for the half rate speech TCH for voiced speech frames (Parameter names and bit indices refer to GSM 06.20)

Parameter name	Bit index	Label	Class
LPC 1	2,1	d0, d1	
LPC 2	6...4	d2...	
GSP 0-1	4		
GSP 0-2	4		
GSP 0-3	4		
GSP 0-4	4		
GSP 0-1	3		
GSP 0-2	3		
GSP 0-3	3		
GSP 0-4	3		
GSP 0-1	2		
GSP 0-2	2		
GSP 0-3	2		
GSP 0-4	2		
Code 1	8...0		
Code 2	8...5		
Code 2	2...0		
Code 3	8		
Code 2	4,3		
GSP 0-1	1		
GSP 0-2	1		
GSP 0-3	1		
GSP 0-4	1		1
GSP 0-1	0		
GSP 0-2	0		without
GSP 0-3	0		parity
GSP 0-4	0		check
INT-LPC	0		
LPC 2	0		
LPC 3	0		
LAG 4	0		
LPC 3	1		
LPC 2	1		
LAG 4	1		
LAG 3	0		
LAG 2	0		
LAG 1	0		
LAG 4	2		
LAG 3	1		
LAG 2	1		
LAG 1	1		
LPC 3	2...4		
LPC 2	2		
LPC 3	5,6		
LPC 2	3		
R0	0		
LPC 3	7		
LPC 1	0		
LAG 4	3		
LAG 3	2		
LAG 2	2		
LAG 1	2		
R0	1	...d72	

Parameter name	Bit index	Label	Class
LAG 3	3	d73...	
LAG 2	3		
LAG 1	3,4		1
LPC 2	7,8		
LPC 1	3...6		with
R0	2		parity
LAG 1	5...7		check
LPC 1	7...1 0		
R0	3,4		
Mode	0,1	...d94	
Code 4	0...8	d95...	2
Code 3	0...7	...d111	

History

Document history		
September 1994	First Edition	
February 1995	Unified Approval Procedure	UAP 26: 1995-03-06 to 1995-06-30
July 1995	Second Edition	
August 1995	Unified Approval Procedure	UAP 33: 1995-08-07 to 1995-12-01
January 1996	Amendment 1 to 2nd Edition	
February 1996	Converted into Adobe Acrobat Portable Document Format (PDF)	
NOTE	The references to the changed pages in the standard refer to an old presentation. See history box at the end of the standard itself. The new presentation format, applied from 1 December 1995, might have different page numbering. The clause numbering has not changed.	

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