SLOVENSKI STANDARD
SIST I-ETS 300 490-3 E1:2003

01-december-2003

Terminalska oprema (TE) ï Prenos datotek prek digitalnega omreģja z integriranimi storitvami (ISDN) ï Specifikacija preskuģanja skladnosti ï 3. del: Profilsko specifiļ na specifikacija preskuģanja (PSTS) za profil EUROFILE (ETS 300 383)

Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification; Part 3: Profile Specific Test Specification (PSTS) for the EUROFILE profile (ETS 300 383)

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

Ta slovenski standard je istoveten z: **I-ETS 300 490-3 Edition 1**

ICS:

33.080	Digitalno omrežje z integriranimi storitvami (ISDN)	Integrated Services Digital Network (ISDN)
35.180	Terminalska in druga periferna oprema IT	IT Terminal and other peripheral equipment

SIST I-ETS 300 490-3 E1:2003 **en**

2003-01.Slovenski inštitut za standardizacijo. Razmnoževanje celote ali delov tega standarda ni dovoljeno.

SIST I-ETS 300 490-3 E1:2003

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

INTERIM
EUROPEAN
TELECOMMUNICATION
STANDARD

I-ETS 300 490-3

September 1996

Source: ETSI TC-TE

Reference: DI/TE-01044-3

ICS: 33.080, 35.180

Key words: ISDN, EUROFILE, conformance testing, file transfer

Terminal Equipment (TE); File transfer over the Integrated Digital Services Network (ISDN); Conformance testing specification Part 3: Profile Specific Test Specification (PSTS) for the EUROFILE profile (ETS 300 383)

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/8a27e5f6-9b0-4f0a-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

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 92 94 42 00 - Fax: +33 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 1996. All rights reserved.

SIST I-ETS 300 490-3 E1:2003

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

Whilst every care has been taken in the preparation and publication of this document, errors in content, typographical or otherwise, may occur. If you have comments concerning its accuracy, please write to "ETSI Editing and Committee Support Dept." at the address shown on the title page.

SIST I-ETS 300 490-3 E1:2003

Contents

Foreword 9

1 Scope 11

2 Normative references 11

3 Definitions and abbreviations 12
3.1 Definitions 12
3.2 Abbreviations 12

4 General 13

5 Abstract Test Method 13

6 Test requirements 15
6.1 General requirements 15
6.2 Low layer requirements 15
6.2.1 Layer 1 protocols 15
6.2.2 Layer 2 protocols, D-channel layer 15
6.2.3 Layer 3 protocols D-channel layer 15
6.2.3.1 Terminal selection and compatibility checking 15
6.2.3.2 Service specific use of supplementary services 15
6.2.4 Information transfer attributes 15
6.2.5 Access attributes 16
6.3 End-to-end protocol 16
6.4 IUT test suite specific requirements 16
6.4.1 Test file 16
6.4.2 Access control list 16
6.4.3 Correspondent phone book 17

7 Profile Specific Test Specification (PSTS) 17
7.1 Additional selected Test Cases of other conformance test specifications 17
7.2 Relevant Test Cases from I-ETS 300 491-3 17
7.3 Relevant Syntax-Based Videotex end-to-end protocol DTE-DTE Test Cases 21
7.4 Relevant ISDN lower layer protocol telematic service Test Cases 23

8 Profile specific conformance tests 24
8.1 Test Suite Structure (TSS) and Test Groups 24
8.1.1 Test Suite Structure (TSS) 24
8.1.2 Test groups 27
8.1.2.1 Main test groups 27
8.1.2.2 Test steps 28
8.1.3 Test Purpose naming conventions 29
8.2 Mapping of replacement Test Purposes from ETS 300 075 30
8.3 Additional and replacement Test Purposes description 30
8.3.1 IUT as a Master 30
8.3.1.1 E/M/Capability tests (CA) 30
8.3.1.1.1 E/M/CA/Association 30
8.3.1.1.2 E/M/CA/Access 31
8.3.1.1.3 E/M/CA/Directory 31
8.3.1.1.4 E/M/CA/File Transfer 31
8.3.1.1.5 E/M/CA/Typed Data 31
8.3.1.1.6 E/M/CA/Navigation 31
8.3.1.2 E/M/Valid Behaviour Tests (BV) 32
8.3.1.2.1 E/M/BV/Protocol Interactions (PI) 32
8.3.1.2.1.1 E/M/BV/PI/Access 32

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-6d3f05cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

8.3.1.2.1.2 E/M/BV/PI/File Transfer 33
8.3.1.2.1.3 E/M/BV/PI/Navigation 34
8.3.1.2.2 E/M/BV/Parameter Variations (PV) 34
8.3.1.2.2.1 E/M/BV/PV/Association 34
8.3.1.2.2.2 E/M/BV/PV/Access 35
8.3.1.2.2.3 E/M/BV/PV/Directory 35
8.3.1.2.3 E/M/BV/Invalid Event (IE) 35
8.3.1.2.3.1 E/M/BV/IE/Directory 36
8.3.1.2.3.2 E/M/BV/IE/File Transfer 36
8.3.1.3 E/M/Invalid Behaviour Tests (BI) 37
8.3.1.3.1 E/M/BI/Parameter Variations (PV) 37
8.3.1.3.1.1 E/M/BI/PV/Access 37
8.3.1.3.1.2 E/M/BI/PV/Typed Data 37
8.3.1.3.2 E/M/BI/Parameter Combinations (PC) . 38
8.3.1.3.2.1 E/M/BI/PC/Access 38
8.3.1.4 E/M/Inopportune Behaviour Tests (BO) 38
8.3.1.4.1 E/M/BO/Inopportune Event (IE) 38
8.3.1.4.1.1 E/M/BO/IE/Access 38
8.3.1.4.1.2 E/M/BO/IE/Directory 38
8.3.1.4.1.3 E/M/BO/IE/File Transfer 39
8.3.1.5 E/M/Services 39
8.3.1.5.1 E/M/SE/Information supplied 39
8.3.1.5.1.1 E/M/SE/IN/File Transfer 39
8.3.1.5.1.2 E/M/SE/IN/Phases of communication .. 40
8.3.1.5.1.3 E/M/SE/IN/File administration 40
8.3.1.5.1.4 E/M/SE/IN/Message 42
8.3.1.5.2 E/M/SE/Phonebook 42
8.3.1.5.2.1 E/M/SE/PB/Phases of communication . 42
8.3.1.5.3 E/M/SE/Logbook 42
8.3.1.5.3.1 E/M/SE/LB/File Transfer 42
8.3.1.5.3.2 E/M/SE/LB/Phases of communication . 43
8.3.1.5.3.3 E/M/SE/LB/File administration 43
8.3.1.5.3.4 E/M/SE/LB/Message 43
8.3.2 IUT as a Slave 44
8.3.2.1 E/S/Capability tests 44
8.3.2.1.1 E/S/CA/Association 44
8.3.2.1.2 E/S/CA/Access 44
8.3.2.1.3 E/S/CA/Directory 44
8.3.2.1.4 E/S/CA/File Transfer 45
8.3.2.1.5 E/S/CA/Typed Data 45
8.3.2.1.6 E/S/CA/Navigation 45
8.3.2.2 E/S/Valid Behaviour Tests (BV) 46
8.3.2.2.1 E/S/BV/Protocol Interactions (PI) 46
8.3.2.2.1.1 E/S/BV/PI/Access 46
8.3.2.2.1.2 E/S/BV/PI/File Transfer 46
8.3.2.2.1.3 E/S/BV/PI/Navigation 47
8.3.2.2.2 E/S/BV/Parameter Variations (PV) 47
8.3.2.2.2.1 E/S/BV/PV/AS 48
8.3.2.2.2.2 E/S/BV/PV/Access 49
8.3.2.2.2.3 E/S/BV/PV/Directory 50
8.3.2.2.2.4 E/S/BV/PV/Save 50
8.3.2.2.2.5 E/S/BV/PV/Load 51
8.3.2.2.2.6 E/S/BV/PV/Rename 51
8.3.2.2.3 E/S/BV/Parameter Combinations (PC) 51
8.3.2.2.3.1 E/S/BV/PC/Directory 51
8.3.2.2.4 E/S/BV/Inopportune Event (IE) 52
8.3.2.2.4.1 E/S/BV/IE/File Transfer 52
8.3.2.2.4.2 E/S/BV/IE/Navigation 53
8.3.2.3 E/S/Invalid Behaviour Tests (BI) 53
8.3.2.3.1 E/S/BI/Parameter Variations (PV) 54
8.3.2.3.1.1 E/S/BI/PV/Association 54
8.3.2.3.1.2 E/S/BI/PV/Access 55
8.3.2.3.1.3 E/S/BI/PV/Directory 55

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

8.3.2.3.1.4 E/S/BI/PV/Save 56
8.3.2.3.1.5 E/S/BI/PV/Load 56
8.3.2.3.1.6 E/S/BI/PV/Rename 57
8.3.2.3.1.7 E/S/BI/PV/Delete 58
8.3.2.3.1.8 E/S/BI/PV/Typed Data 59
8.3.2.3.1.9 E/S/BI/PV/Navigation 59
8.3.2.4 E/S/Inopportune Behaviour Tests (BO) 59
8.3.2.4.1 E/S/BO/Inopportune Event (IE) 59
8.3.2.4.1.1 E/S/BO/IE/FT 59
8.3.2.5 E/S/Services 60
8.3.2.5.1 E/S/SE/Information supplied 60
8.3.2.5.1.1 E/S/SE/IN/File Transfer 60
8.3.2.5.1.2 E/S/SE/IN/Phases of communication 61
8.3.2.5.1.3 E/S/SE/IN/File administration 62
8.3.2.5.1.4 E/S/SE/IN/Message 62
8.3.2.5.2 E/S/SE/Logbook 62
8.3.2.5.2.1 E/S/SE/LB/File administration 62
8.3.2.5.2.2 E/S/SE/LB/Message 62
8.3.3 Local services 63
8.3.3.1 E/L/Configuration 63
8.3.3.2 E/L/Phonebook 63
8.3.3.3 E/L/File List 64
8.3.3.4 E/L/Logbook 65
8.3.3.5 E/L/Information Supplied 65
8.4 Combined Test Purposes 65

9 Profile Specific Test Specification convention 66
9.1 Naming conventions 66
9.1.1 Overview part 66
9.1.2 Declaration part 66
9.1.3 Constraint part 68
9.1.4 Dynamic part 69
9.1.4.1 Test Cases 69
9.1.4.2 Test steps 69
9.1.5 PTS abbreviations 69
9.2 Implementation conventions 69
9.2.1 General conventions 69
9.2.2 Declaration part 69
9.2.3 Constraint part 70
9.2.4 Dynamic part 70

Annex A (normative): Abstract Test Suite (ATS) 71

A.1 The TTCN Graphical form (TTCN.GR) 71

A.2 The TTCN Machine Processable form (TTCN.MP) 71

Annex B (normative): Profile specific IXIT proforma for the EUROFILE protocol (ETS 300 383) 72

B.1 Identification summary 72
B.1.1 Profile IXIT 72
B.1.2 Profile Specific Test Suite Summary 72
B.1.3 Test Laboratory 73
B.1.4 Client 74
B.1.5 SUT 75
B.1.6 Ancillary Protocols 75

B.2 Profile Information for the EUROFILE protocol (ETS 300 383) 76
B.2.1 Profile Specific Information 76
B.2.2 IUT Information 76
B.2.2.1 Addresses 76
B.2.3.2 Parameter Values 76
B.2.3.3 Test files 77

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

B.2.3.3.1 General test files 77
B.2.3.3.2 T-Directory testing test files 77
B.2.3.3.3 Not allowed test file 77
B.2.3.4 Navigation filestore 78
B.2.3.5 Identifiers in the Access control list 78
B.2.3.5.1 Allowed identifiers 78
B.2.3.5.2 Not allowed identifiers 79
B.2.3.6 Procedural information 79

Annex C (normative): Profile Conformance Test Report proforma (Profile CTR) 80

C.1 Identification summary 80
C.1.1 Profile Conformance Test Report 80
C.1.2 IUT 80
C.1.3 Testing Environment 80
C.1.4 Limits and reservations 81
C.1.5 Comments 81

C.2 IUT conformance status 81

C.3 Static conformance summary 81

C.4 Dynamic conformance summary 81

C.5 Static conformance review report 81

C.6 Test campaign report 81

C.7 Observations 86

Annex D (normative): System Conformance Test Report proforma (SCTR) 87

D.1 Identification summary 87
D.1.1 System Conformance Test Report 87
D.1.2 Test Laboratory 87
D.1.3 Client 87
D.1.4 SUT 87
D.1.5 Profile 88
D.1.6 Nature of conformance testing 88
D.1.7 Limits and reservations 88
D.1.8 Record of agreement 88
D.1.9 Comments 88

D.2 System Report Summary 89
D.2.1 Profile Testing Summary for ETS 300 080 89
D.2.2 Protocol SBV layer testing 90
D.2.3 Protocol Layer Testing Summary for ETS 300 075 restricted to ETS 300 383 91
D.2.4 Profile Testing Summary for ETS 300 383 92

Annex E (normative): System Conformance Statement proforma (SCS) 93

E.1 Identification summary 93
E.1.1 SCS Identification 93
E.1.2 IUT Identification 93
E.1.3 Client Identification 93
E.1.4 Supplier Identification 93
E.1.5 Manufacturer Identification *(if different from client)* 94
E.1.6 Protocols Identification 94
E.1.7 Profile Identification 94

E.2 Miscellaneous System Information 94
E.2.1 Configuration 94
E.2.2 Other Information 94

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

Annex F (informative): EUROFILE profile (ETS 300 383) Conformance Test Cases count 95

Annex G (informative): Bibliography 96

History 97

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

Blank page

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

Foreword

Part 3 of this Interim European Telecommunication Standard (I-ETS) has been produced by the Terminal Equipment (TE) Technical Committee of the European Telecommunications Standards Institute (ETSI).

An ETSI standard may be given I-ETS status either because it is regarded as a provisional solution ahead of a more advanced standard, or because it is immature and requires a "trial period". The life of an I-ETS is limited to three years after which it can be converted into an ETS, have it's life extended for a further two years, be replaced by a new version, or be withdrawn.

This is the third part of an I-ETS which comprises three parts as follows:

"Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification:

Part 1: Profile Implementation Conformance Statement (ICS) proforma for the EUROFILE profile ETS 300 383);

Part 2: Profile Test Specification Summary (PTS-Summary) for the EUROFILE profile (ETS 300 383);

Part 3: Profile Specific Test Specification (PSTS) for the EUROFILE profile (ETS 300 383).

Proposed announcement date	
Date of adoption of this I-ETS:	30 August 1996
Date of latest announcement of this I-ETS (doa):	31 December 1996

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

Blank page

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

1 Scope

Part 3 of this Interim European Telecommunication Standard (I-ETS) describes all the aspects of testing for the EUROFILE profile (ETS 300 383 [1]). This is the third part of EUROFILE conformance testing, and is the structuring document of the Profile Testing Standard, complementary to the Profile test Specification Summary (PTS-Summary) as given in I-ETS 300 490-2 [2] and the profile Implementation Conformance Statement (ICS) proforma for ETS 300 383 (I-ETS 300 490-1 [3]).

2 Normative references

Part 3 of this I-ETS incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this part of the I-ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

[1] ETS 300 383 (1995): "Integrated Services Digital Network (ISDN); File transfer over the ISDN EUROFILE transfer profile".

[2] I-ETS 300 490-2 (1995): "Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification; Part 2: Profile Test Specification Summary (PTS-Summary) for the EUROFILE profile (ETS 300 383)".

[3] I-ETS 300 490-1 (1995): "Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification; Part 1: profile Implementation Conformance Statement (ICS) proforma for the EUROFILE profile (ETS 300 383)".

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[4] ETS 300 012 (1992): "Integrated Service Digital Network (ISDN); Basic rate user-network interface, Layer 1 specification and test principles".

SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/097c27c6-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

[5] ETS 300 011 (1992): "Integrated Service Digital Network (ISDN); Primary rate user-network interface, Layer 1 specification and test principles".

[6] ETS 300 125 (1991): "Integrated Service Digital Network (ISDN); User-network interface data layer link layer specifications Applications of CCITT Recommendations Q.920/I.440 and Q.921/I.441".

[7] ETS 300 102-1 (1993): "Integrated Service Digital Network (ISDN); User-network interface layer 3 specifications for basic call control".

[8] ETS 300 080 (1992): "Integrated Service Digital Network (ISDN); ISDN lower layer protocols for telematic terminals".

[9] I-ETS 300 491-3 (1995): "Terminal Equipment (TE); Conformance testing for file transfer over the Integrated services Digital Network (ISDN); Part 3: Conformance testing for ETS 300 075 restricted by ETS 300 383 -Abstract Test Suite (ATS)".

[10] ETS 300 079 (1991): "Integrated Services Digital Network (ISDN); Syntax-based Videotex, End-to-end protocols circuit mode DTE-DTE".

[11] I-ETS 300 236 (1993): "Terminal Equipment (TE); Syntax-based Videotex protocol, Terminal conformance testing".

[12] ETS 300 406 (1995): "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".

[13] ETS 300 075 (1994): "Terminal Equipment (TE); Processable data, File transfer".

SIST I-ETS 300 490-3 E1:2003

[14] ITU-T Recommendation T.51 (1993): "Coded character sets for telematic services".

[15] I-ETS 300 491-2 (1995): "Terminal Equipment (TE); Conformance testing for file transfer over the Integrated services Digital Network (ISDN); Part 2: ETS 300 075 Test Suite Structure and Test Purposes (TSS&TP)".

[16] ISO/IEC 9646-5 (1994): "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 5: Requirements on test laboratories and clients for the Conformance Assessment Process".

[17] ISO/IEC 9646-3 (1993): "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 3: Tree and Tabular Combined Notation (TTCN)".

3 Definitions and abbreviations

3.1 Definitions

For the purposes of this part of the I-ETS, the definitions given in ISO/IEC 9646, Parts 1 to 8, ETS 300 075 [13] and ETS 300 383 [1] apply.

3.2 Abbreviations

For the purposes of this part of the I-ETS, the following abbreviations apply:

ASP	Abstract Service Primitive
ATM	Abstract Test Method
ATS	Abstract Test Suite
CTP	Combined Test Purpose
DTE	Data Terminal Equipment
HLC	Higher Layer Compatibility
ICS	Implementation Conformance Statement
ISDN	Integrated Services Digital Network
IUT	Implementation Under Test
IXIT	Implementation eXtra Information for Testing
LT	Lower Tester
OSI	Open Systems Interconnect
PCO	Point of Control and Observation
PCTR	Protocol Conformance test Report
PDU	Protocol Data Unit
PICS	Protocol Implementation Conformance Statement
PIXIT	Protocol Implementation eXtra Information for Testing
Profile CTR	Profile Conformance Test Report
Profile ICS	Profile Implementation Conformance Statement
PSTS	Profile Specific Test Specification
PTS	Profile Test Specification
PTS-Summary	Profile Test Specification Summary
RL	Requirement List
SBV	Syntax-Based Videotex
SCS	System Conformance Statement
SCTR	System Conformance Test Report
SUT	System Under Test
TE	Terminal Equipment
TP	Test Purposes
TSS	Test Suite Structure
TTCN	Tree and Tabular Combined Notation
UT	Upper Tester

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003

SIST I-ETS 300 490-3 E1:2003

4 General

This part of the I-ETS describes all the aspects of testing.

The Abstract Test Suite (ATS) is specified in annex A.

NOTE: The ATS is written in Tree and Tabular Combined Notation (TTCN) and follows the rules of ISO/IEC 9646-3 [17]. The ATS exists in machine processable form (DIP04903.MP) and is the property of ETSI.

Additional Selected Test Cases of other Conformance test specifications are described in clause 7.

5 Abstract Test Method

This clause describes the Abstract Test Method (ATM), the Points of Control and Observation (PCO) used to test the simple file transfer over the Integrated Services Digital Network (ISDN).

The Remote multi layer test method shall be used.

iTeh STANDARD PREVIEW
(standards.iteh.ai)
SIST I-ETS 300 490-3 E1:2003
https://standards.iteh.ai/catalog/standards/sist/92c27c67-3390-40da-aa97-64d3f105cb75/sist-i-ets-300-490-3-e1-2003