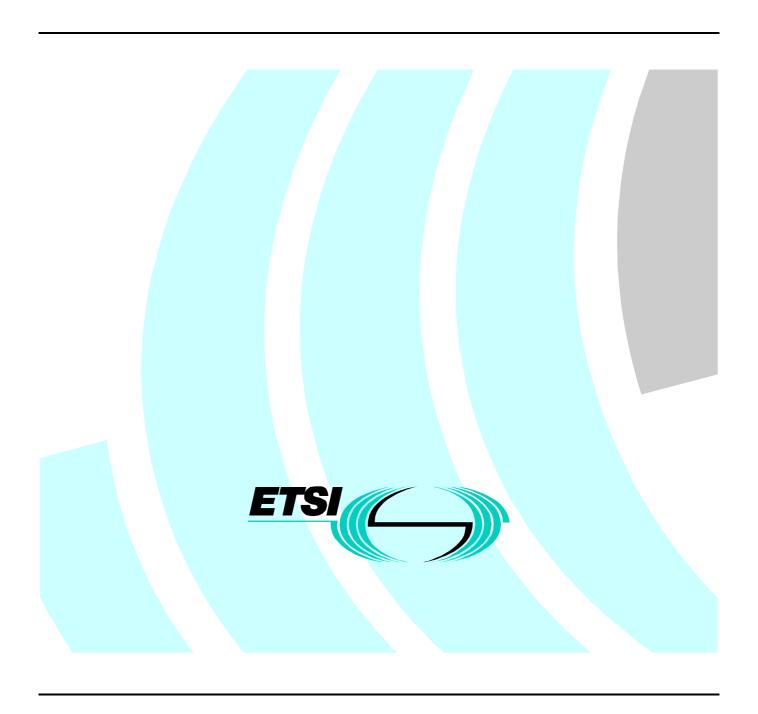# ETSI TS 100 324 V1.1.1 (2001-01)

Technical Specification

Services and Protocol for Advanced Networks (SPAN);
V5.1 interface for the support of Access Network (AN);
Release notes for V5.1

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Services and Protocols for Advanced Networks (SPAN).

Introduction

The present document keeps track of ETSI-approved enhancements of the V5.1 interface standard, starting after the publication of version V2.1.1 (2000-04). Through the present document, ETSI provides an actual view on the evolution of the standard.

1 Scope

The present document keeps track of enhancements to the V5.1 standard, starting after the published version V2.1.1.

Only those modifications are collected, which have been agreed upon within SPAN13 (former SPAN9) sessions. As a reference to the source of these agreed modifications, relevant parts of the meeting reports are copied into an annex.

The present document is applicable to EN 300 324-1 [1].

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, subsequent revisions do apply.

[1] ETSI EN 300 324-1 (V2.1.1): "V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 1: V5.1 interface specification".

3 Approved modifications

3.1 Extended range for LE PSTN Timer T1

Clause 13.6, table 28

- Change the LE Time out value for Timer number T1 from "2 s" to be read "2-30 s". The default value should be 2 s (the functionality is then unchanged for conformance testing)

3.2 Solicited Disconnect Mode (after SABME)

Clause 10.4.5.1.2, paragraph 4

- Change the full sentence to read:

    *"If the data link layer entity is unable to enter the multiple-frame-established state, it shall **ignore** the SABME command."*

Clause 10.4.11.2, last paragraph

- Append new text:

    "In table D-1.2, raw 'SABME P=1, UNABLE TO ENTER STATE 7.0', column 'TEI ASSIGNED': replace the action 'TX DM F=1' with '-' (no action, no state change)."

3.3   Editorial changes

Editorial comments on **V5.1 - EN 300 324-1** [1]*; these are to be included in the next version of the standard.*

Clause 8.6

- Change the title to read:

   "Layer 3 (L3) multiplexing".

Clause 8.7.3

- Change the title to read:

   "Layer 2 (L2) multiplexing".

Clause 9.1.7

- Change the title to read:

   "Frame Check Sequence (FCS)".

Clause 9.2.2.2

- Change text in 2nd paragraph:

   Replace "...L2 entity to a L3 ..." by "...layer 2 entity to a layer 3 ...".

Clause 10.3.2.3 and Table 1

   *The bar to the right of the text **Bits** is missing. Bits only correspond to the range of bits between 8 to 1.*

End of line (page 76) before the Figure 30b

   Wrong references are given to the tables 26c and 26d: should be 26d and 26e.

Table 30, end of page and first row on next page (page 101 and 102)

   One line is missing in the table that separates the primitives FE-line_signal_request and FE-protocol_parameter_request. The page break should be before the primitive FE-protocol_parameter_request. Note that for state LE4 the 2nd cell shall be split between the two primitives.

Annex D, clause D.3.6.5, 3rd paragraph

- Change the wording in the third paragraph to be read:

   "...except for dialed pulse̲s that should...".

History

Document history		
V1.1.1	January 2001	Publication