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Broadband Integrated Services Digital Network (B-ISDN);
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Service Specific Connection Oriented Protocol (SSCOP);
Part 3: Test Suite Structure and Test Purposes (TSS&TP)
specification

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

Internet: secretariat@etsi.fr - http://www.etsi.org

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

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Foreword

This European Telecommunication Standard (ETS) has been produced by the Signalling Protocols and Switching (SPS) Technical Committee of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Voting phase of the ETSI standards approval procedure.

For the generation of the present document the existing specific ATM layer 2 recommendations of the ATM Forum were used.

This ETS is part 3 of a multi-party standard covering the Service Specific Connection Oriented Protocol (SSCOP) for the Broadband Integrated Services Digital Network (B - ISDN) as described below:

- Part 1: "Protocol specification [ITU-T Recommendation Q.2110, modified]";
- Part 2: "Protocol Implementation Conformance Statement (PICS) proforma";
- Part 3: "Test Suite Structure and Test Purposes (TSS&TP) specification ";
- Part 4: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification".

Proposed transposition dates				
Date of latest announcement of this ETS (doa):	3 months after ETSI publication			
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	6 months after doa			
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa			

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1 Scope

This third part of ETS 300 436 specifies the Test Suite Structure and Test Purposes (TSS&TP) of SSCOP between any pair of SSCOP entities, user and network side, for the European Broadband Integrated Services Digital Network (B-ISDN) at the ATM UNI and NNI reference point. The interactions between the SSCOP and the corresponding SSCF.UNI or SSCF.NNI sublayer and between SSCOP and the AAL common part are described.

2 Normative references

This ETS incorporates by dated and 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 ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

edition of the publication	referred to applies.
[1]	ETS 300 436-1: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Connection Oriented Protocol (SSCOP); Part 1: Protocol specification [ITU-T Recommendation Q.2110 (1995), modified]".
[2]	ISO/IEC 9646-1: "Information Technology; Open Systems Interconnection; Conformance testing methodology and framework; Part 1: General Concepts".
[3]	ISO/IEC 9646-2: "Information Technolog; Open Systems Interconnection; Conformance testing methodology and framework; Part 2: Abstract Test Suite specification".
[4]	ISO/IEC 9646-3: "Information Technology; Open Systems Interconnection; Conformance testing methodology and framework; Part 3: The Tree and Tabular Combined Notation".
[5]	Void.
[6]	Void.
[7]	Void.
[8]	ETS 300 436-2: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Connection Oriented Protocol (SSCOP); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification".
[9]	ETS 300 437-2: "Broadband Integrated Services Digital Network (B-ISDN);

[9] ETS 300 437-2: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Co-ordination Function (SSCF) for support of signalling at the User-Network Interface (UNI); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification".

[10] ETS 300 438-2: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Co-ordination Function (SSCF) for support of signalling at the Network Node Interface (NNI); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification".

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3 Definitions

For the purposes of this ETS, the following definitions apply:

3.1 Definitions related to conformance testing

abstract test case: Refer to ISO/IEC 9646-1 [2].

Abstract Test Suite (ATS): Refer to ISO/IEC 9646-1 [2].

Implementation Under Test (IUT): Refer to ISO/IEC 9646-1 [2].

implicit send event: Refer to ISO/IEC 9646-3 [4].

Lower Tester (LT): Refer to ISO/IEC 9646-1 [2].

Point of Control and Observation (PCO): Refer to ISO/IEC 9646-1 [2].

Protocol Implementation Conformance Statement (PICS): Refer to ISO/IEC 9646-1 [2].

PICS proforma: Refer to ISO/IEC 9646-1 [2].

Protocol Implementation eXtra Information for Testing (PIXIT): Refer to ISO/IEC 9646-1 [2].

PIXIT proforma: Refer to ISO/IEC 9646-1 [2].

System Under Test (SUT): Refer to ISO/IEC 9646-1 [2].

Test Purpose (TP): Refer to ISO/IEC 9646-1 [2].

Test Suite Structure (TSS): Refer to ISO/IEC 9646-1 [2].

3.2 Definitions related to ETS 300 436-1

VT(S): See ETS 300 436-1 [1], subclause 7.4.

VT(PS): See ETS 300 436-1 [1], subclause 7.4.

VT(A): See ETS 300 436-1 [1], subclause 7.4.

VT(MS): See ETS 300 436-1 [1], subclause 7.4.

VT(PD): See ETS 300 436-1 [1], subclause 7.4.

VT(CC): See ETS 300 436-1 [1], subclause 7.4.

VT(SQ): See ETS 300 436-1 [1], subclause 7.4.

VR(R): See ETS 300 436-1 [1], subclause 7.4.

VR(H): See ETS 300 436-1 [1], subclause 7.4.

VR(MR): See ETS 300 436-1 [1], subclause 7.4.

VR(SQ): See ETS 300 436-1 [1], subclause 7.4.

N(S): See ETS 300 436-1 [1], subclause 7.5.

N(PS): See ETS 300 436-1 [1], subclause 7.5.

N(R): See ETS 300 436-1 [1], subclause 7.5.

N(MR): See ETS 300 436-1 [1], subclause 7.5.

SSCOP-UU: See ETS 300 436-1 [1], subclause 7.5.

N(SQ): See ETS 300 436-1 [1], subclause 7.5.

MaxCC: See ETS 300 436-1 [1], subclause 7.7.

MaxPD: See ETS 300 436-1 [1], subclause 7.7.

MaxSTAT: See ETS 300 436-1 [1], subclause 7.7.

seq1: See ETS 300 436-1 [1], subclause 8.2.

seq2: See ETS 300 436-1 [1], subclause 8.2.

4 Abbreviations

For the purposes of this ETS, the following abbreviations apply:

AA ATM Adaptation
AAL ATM Adaptation Layer

ATM Asynchronous Transfer Mode BGAK Begin Acknowledge (PDU)

BGN Begin (PDU)
BGREJ Begin Reject (PDU)

B-ISDN Broadband Integrated Services Digital Network

BR Buffer Release Parameter

END End (PDU)

ENDAK End Acknowledge (PDU)
ER Error Recovery (PDU)

ERAK Error Recovery Acknowledge (PDU)

IUT Implementation under Test

MaxCC Maximum Connection Control (Count)

MaxPD Maximum Poll Data (Count)
MaxSTAT Maximum STAT (Count)
NNI Network-Node Interface
PDU Protocol Data Unit

POLL Poll (PDU)

RS Resynchronization (PDU)

RSAK Resynchronization Acknowledge (PDU)

S Source (field)

SAAL Signalling ATM Adaptation Layer

SD Sequenced Data (PDU) SN Sequence Number

SSCF Service Specific Co-ordination Function
SSCOP Service Specific Connection Oriented Protocol

STAT Solicited Status (PDU)
UD Unnumbered Data (PDU)
UNI User Network Interface
USTAT Unsolicited Status (PDU)

UU User-to-User TP Test Purpose

VR Receiver state Variable VT Transmitter state Variable

5 Test Suite Structure (TSS)

Test Suite	State	(State Description)	Behaviour	Test Group ID
SSCOP UNI/NNI	State 01	(Idle)	Valid	S01_V_nnn
			Inopportune	S01_I_nnn
			Invalid	S01_IV_nnn
	State 02	(Outgoing Connection Pending)	Valid	S02_V_nnn
		, , ,	Invalid	S02_IV_nnn
			Timer	S02_T_nnn
	State 04	(Outgoing Disconnection Pending)	Valid	S04_V_nnn
			Inopportune	S04_I_nnn
			Invalid	S04_IV_nnn
			Timer	S04_T_nnn
	State 05	(Outgoing Resynchronization Pending)	Valid	S05_V_nnn
			Inopportune	S05_I_nnn
			Invalid	S05_IV_nnn
			Timer	S05_T_nnn
	State 07	(Outgoing Recovery Pending)	Valid	S07_V_nnn
			Inopportune S07_I_nnn	S07_I_nnn
			Invalid	S07_IV_nnn
			Timer	S07_T_nnn
	State 10	(Data Transfer Ready)	Valid	S10_V_nnn
			Inopportune	S10_I_nnn
			Invalid	S10_IV_nnn
			Timer	S10_T_nnn

NOTE: State numbers and test group behaviour IDs are used in TP identifiers.

Figure 1: Test suite structure and test purpose groups

6 Test Purposes (TP)

6.1 Introduction

For each test requirement a TP is defined.

6.1.1 TP naming convention

TPs are numbered, starting at 001, within each state. Groups are organized according to the TSS. Additional references are added to identify the actual test suite and whether it applies to the UNI or the NNI (see table 1).

Table 1: TP identifier naming convention scheme

Identifier	:	<iut>_<state>_<type_<r< th=""><th>nnn></th><th></th></type_<r<></state></iut>	nnn>	
<iut></iut>	=	SSCOP		
<state></state>	=	state	Sxx	"S" and a 2 digit field representing the state reference according to TSS
<type></type>	=	type	V I IV T	Valid Inopportune Invalid Timer
<nnn></nnn>	=	sequential number	(001-999)	

6.1.2 Source of TP definition

The TPs are based on ETS 300 436-1 [1], clauses 6, 7 and 8.

6.1.3 TP structure

Each TP has been written in a manner which is consistent with all other TPs. The intention of this is to make the TPs more readable and checkable. A particular structure has been used and this is illustrated in table 2. This table should be read in conjunction with any TP, i.e. use a TP as an example to fully understand the table.

Table 2: Structure of a single TP

TP part	Text	Example
Header	<ld><ldentifier> tab</ldentifier></ld>	see table 1
	<pre><paragraph base="" ets="" in="" number=""></paragraph></pre>	subclause 0.0.0
	<figure and="" base="" ets="" in="" number="" sheet=""></figure>	Figure 20, sheet 5
Stimulus	Ensure that the IUT in the	
	<basic state=""></basic>	state 10, etc.
	<trigger> see below for message structure</trigger>	on receipt of a XXXX message
	or <goal></goal>	to request a
Reaction	<action></action>	sends, ignores
	<conditions></conditions>	using en-bloc sending,
	if the action is sending	
	see below for message structure	
	<next action="">, etc.</next>	
	and remains in the same state	
	or and enters state <state></state>	
Message	<message type=""></message>	BGN, END, ENDAK,
structure	message containing a	
	<field name=""></field>	END.S, SSCOP-UU,
	encoded as <i>or</i> including	
	<coding field="" of="" the=""></coding>	1, null,
Selection	Selection: <selection> and/or <selection></selection></selection>	SSCF.NNI, SendRS, etc.
criteria	PICS <identifier> according <normative reference=""></normative></identifier>	PICS PC5.2 according
		ETS 300 436-2 [8]
NOTE:	Text in italics will not appear in TPs and text between	 een <> is filled in for each TP and may
	differ from one TP to the next.	

6.1.4 Test strategy

As the base standard ETS 300 436-1 [1] contains no explicit requirements for testing, the TPs were generated as a result of an analysis of the base standard. The criteria applied included the following:

- The requirements from the point of view of the ATM UNI reference point are considered.
- For covering the requirements from the point of view of the ATM NNI reference point, additional TPs for the Data Retrieval Service and for the Buffer Release Parameter (corresponding to Data Retrieval Service) have been included. The selection of the TPs concerning the ATM NNI reference is realized by setting the PIXIT parameters (ETS 300 436-4).
- Only test cases which can be built from the TP are considered. The missing states 03 Incoming Connection pending, 06 Incoming Resynchronization Pending, 08 Recovery Response Pending and 09 Incoming Recovery Pending are not stable states. Thus TP are not built from these states.

6.2 TPs for SSCOP at the UNI and the NNI

6.2.1 Begin from state 01 - Idle State

SSCOP S01 V 001 subclause 7.7 and 8.2 (figure 20, sheet 5)

Ensure that the IUT in the state 01 on receipt of an AA-ESTABLISH-request from SSCF sends a BGN - PDU and enters state 02.

Selection: SendBGN

PICS PC7 and PC11 according ETS 300 436-2 [8] PICS SUPC4 according ETS 300 437-2 [9]

SSCOP_S01_V_002 subclause 8.1 and 8.2 (figure 20, sheet 7)

Ensure that the IUT in the state 01 and having set the buffer release parameter BR to 'NO' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'unknown', starts the local data retrieval with the not yet transmitted SD PDUs and remains in state 01.

Selection: SSCF.NNI and (ACT_BY_IUT) and (BR=NO) and (DATA_RETRIEVAL_SUPP) PICS PC2 according ETS 300 436-2 [8]

SSCOP S01 V 003 subclause 8.1 and 8.2 (figure 20, sheet 7)

Ensure that the IUT in the state 01 and having set the buffer release parameter BR to 'NO' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'total', starts the local data retrieval with all SD PDUs in both the transmission buffer and the transmission queue and remains in state 01.

Selection: NOT (SSCF.UNI or SSCF.NNI) and (ACT_BY_IUT) and (BR=NO) and (DATA_RETRIEVAL_SUPP)
PICS PC2 according ETS 300 436-2 [8]

SSCOP_S01_V_004 subclause 8.1 and 8.2 (figure 20, sheet 7)

Ensure that the IUT in the state 01 and having set the buffer release parameter BR to 'YES' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'unknown', starts the local data retrieval and remains in state 01.

Selection: NOT (SSCF.UNI or SSCF.NNI) and (ACT_BY_IUT) and (BR=YES) and (DATA_RETRIEVAL_SUPP)
PICS PC2 according ETS 300 436-2 [8]

Ensure that the IUT in the state 01 on receipt of a BGN – PDU and no retransmission is required, sends a BGAK - PDU and enters state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S01 V 006 subclause 8.2 (figure 20, sheet 5, 11)

Ensure that the IUT in the state 01 on receipt of a BGN – PDU and retransmission is required,

sends a BGREJ- PDU and remains in state 10.

Selection: BGREJandSSCF.UNI

SSCOP S01 V 007 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of a BGAK - PDU,

sends an END - PDU containing END.S including 1 and END.SSCOP-UU

including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_V_008 subclause 8.2 (figure 20, sheet 5)

Ensure that the IUT in the state 01 on receipt of an END - PDU,

sends an ENDAK - PDU and remains in state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP_S01_V_009 subclause 8.2 (figure 20, sheet 5)

Ensure that the IUT in the state 01 on receipt of an ENDAK - PDU,

ignores the ENDAK - PDU and remains in state 01. Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S01 V 010 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of an UD - PDU,

accepts the UD - PDU and remains in state 01. **Selection**: (NOT SSCF.NNI or UDandSSCF.NNI)

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP S01 V 011 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a MD - PDU,

accepts the MD - PDU and remains in state 01.

Selection: NOT (SSCF.UNI or SSCF.NNI) or SendMD

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S01_V_012 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of an AA-UNITDATA request from the SSCF

sends an UD - PDU and remains in state 01.

Selection: NOT SSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

PICS SUPC9 according ETS 300 437-2 [9]

SSCOP_S01_V_013 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of an MAA-UNITDATA request from the SSCF

sends an MD - PDU and remains in state 01.

Selection: NOT SSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S01_I_014 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of a SD - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU

including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 AND SP10 according ETS 300 436-2 [8]

SSCOP S01 I 015 subclause 8.2 (figure 20, sheet 5)

Ensure that the IUT in the state 01 on receipt of an ER - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP S01 I 016 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of an ERAK - PDU.

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_I_017 subclause 8.2 (figure 20, sheet 7)

Ensure that the IUT in the state 01 on receipt of a RS - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_I_018 subclause 8.2 (figure 20, sheet 7)

Ensure that the IUT in the state 01 on receipt of a RSAK - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_I_019 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of a POLL - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_I_020 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of a STAT - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_I_021 subclause 8.2 (figure 20, sheet 6)

Ensure that the IUT in the state 01 on receipt of an USTAT - PDU,

sends an END PDU containing END.S including 1 and END.SSCOP-UU including null and remains in state 01.

Selection: PICS PC4 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_022 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a PDU with unknown type code, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S01 IV 023 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGN PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_024 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_025 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_026 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_027 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_028 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_029 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGREJ PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: PICS PC4 and PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_030 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGREJ PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_031 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_032 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_033 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a END PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S01 IV 034 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_035 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S01 IV 036 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ENDAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S01 IV 037 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a RS PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a RS PDU which is not 32-bit aligned, ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP_S01_IV_039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S01_IV_040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a RSAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC4 and PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a RSAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ER PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ER PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S01 IV 044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ERAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a ERAK PDU which is not 32-bit aligned.

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a SD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S01 IV 047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a SD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a POLL PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a POLL PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a STAT PDU with incorrect length of 11 octets, ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S01 IV 051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a STAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a USTAT PDU with incorrect length of 15 octets,

ignores the PDU and remains in state 01.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a USTAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S01 IV 054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a UD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a UD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S01_IV_056 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a MD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S01_IV_057 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 01 on receipt of a MD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 01.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

6.2.2 Begin from state 02 - Outgoing Connection Pending State

SSCOP_S02_V_001 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of a BGAK - PDU,

accepts the BGAK - PDU and enters state 10.

Selection: PICS PC4 and PC7 according ETS 300 436-2 [8]

SSCOP_S02_V_002 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of a BGREJ - PDU,

accepts the BGREJ - PDU and enters state 01.

Selection: PICS PC4 and PC7 according ETS 300 436-2 [8]

SSCOP_S02_V_003 subclause 8.2 (figure 20, sheet 10)

Ensure that the IUT in the state 02 on receipt of a BGN – PDU (no retransmission), sends the BGAK - PDU containing SSCOP-UU including the SSCOP-UU value sent in the last BGN - PDU (if available) or BGAK.SSCOP-UU including null

and enters state 10.

Selection: PICS PC4 and PC7 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP S02 V 004 subclause 8.2 (figure 20, sheet 10)

Ensure that the IUT in the state 02 on receipt of a retransmitted BGN - PDU,

ignores the retransmitted BGN - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_005 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 on receipt of an AA-RELEASE-request from SSCF,

sends an END - PDU and enters state 04.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

PICS SUPC6 according ETS 300 437-2 [9] PICS SNPC6 according ETS 300 438-2 [10]

SSCOP_S02_V_006 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of an END - PDU,

ignores the END - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_007 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of an ENDAK - PDU,

ignores the ENDAK - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_008 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of a SD - PDU,

ignores the SD - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_009 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of an UD - PDU,

accepts the UD - PDU and remains in state 02.

Selection: (NOT SSCF.NNI or UDandSSCF.NNI)

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP S02 V 010 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a MD - PDU,

accepts the MD - PDU and remains in state 02.

Selection: (NOT SSCF.NNI or MDandSSCF.NNI)

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S02_V_011 subclause 8.2 (figure 20, sheet 10)

Ensure that the IUT in the state 02 on receipt of an ER - PDU,

ignores the ER - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_012 subclause 8.2 (figure 20, sheet 8)

Ensure that the IUT in the state 02 on receipt of an ERAK - PDU,

ignores the ERAK - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S02 V 013 subclause 8.2 (figure 20, sheet 10)

Ensure that the IUT in the state 02 on receipt of a RS - PDU,

ignores the RS - PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S02_V_014 subclause 8.2 (figure 20, sheet 10)

Ensure that the IUT in the state 02 on receipt of a RSAK - PDU,

ignores the RSAK - PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

SSCOP S02 V 015 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 on receipt of a POLL - PDU,

ignores the POLL - PDU and remains in state 02.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S02 V 016 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 on receipt of a STAT - PDU,

ignores the STAT - PDU and remains in state 02. **Selection**: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_017 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 on receipt of an USTAT - PDU,

ignores the USTAT - PDU and remains in state 02. **Selection**: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S02_V_018 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of an AA-UNITDATA request from the SSCF

sends an UD - PDU and remains in state 02.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC5.2 according ETS 300 436-2 [8] PICS SUPC10 according ETS 300 437-2 [9] PICS SNPC10 according ETS 300 438-2 [10]

SSCOP_S02_V_019 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of an MAA-UNITDATA request from the SSCF

sends an MD - PDU and remains in state 02.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC5.3 according ETS 300 436-2 [8]

SSCOP S02 IV 020 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a PDU with an unknown type code,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_021 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGN PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_022 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 IV 023 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S02_IV_024 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_025 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_026 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S02_IV_027 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGREJ PDU with incorrect length of 7 octets, ignores the PDU and remains in state 02.

Selection: PICS PC4 and PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_028 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGREJ PDU which is not 32-bit aligned, ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_029 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP S02 IV 030 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_031 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a END PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_032 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S02_IV_033 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_034 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ENDAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 IV 035 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a RS PDU with incorrect length of 7 octets, ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_036 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a RS PDU which is not 32-bit aligned, ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP S02 IV 037 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 AND SP10 according ETS 300 436-2 [8]

SSCOP_S02_IV_038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a RSAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI PICS PC14 according ETS 300 436-2 [8]

SSCOP S02 IV 039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a RSAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ER PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ER PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 IV 042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ERAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a ERAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a SD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S02 IV 045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a SD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 IV 046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a POLL PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a POLL PDU which is not 32-bit aligned, ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a STAT PDU with incorrect length of 11 octets, ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a STAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a USTAT PDU with incorrect length of 15 octets, ignores the PDU and remains in state 02.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a USTAT PDU which is not 32-bit aligned, ignores the PDU and remains in state 02.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 IV 052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a UD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a UD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S02_IV_054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a MD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S02_IV_055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 02 on receipt of a MD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 02.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S02 T 056 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 expiring of Timer CC and VT(CC)<MaxCC

sends a BGN - PDU which is identical to the last BGN - PDU sent

and remains in state 02

Selection: PICS PC4 and SP9 according ETS 300 436-2 [8]

SSCOP_S02_T_057 subclause 8.2 (figure 20, sheet 9)

Ensure that the IUT in the state 02 expiring of Timer_CC and VT(CC) >= MaxCC

sends an END - PDU containing END.S including 1 and END.SSCOP-UU

including null and enters state 01

Selection: PICS PC4 and SP9 according ETS 300 436-2 [8]

6.2.3 Begin from state 04 - Outgoing Disconnection Pending State

SSCOP_S04_V_001 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on receipt of an END - PDU.

sends an ENDAK - PDU and enters state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP_S04_V_002 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on receipt of an ENDAK - PDU,

accepts the ENDAK - PDU and enters state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP_S04_V_003 subclause 7.7 and 8.2 (figure 20, sheet 14)

Ensure that the IUT in the state 04 on receipt of an AA-ESTABLISH-request from SSCF

sends a BGN - PDU and enters state 02.

Selection: PICS PC7 and PC11 according ETS 300 436-2 [8]

PICS SUPC4 according ETS 300 437-2 [9] PICS SNPC4 according ETS 300 438-2 [10]

SSCOP_S04_V_004 subclause 8.1 and 8.2 (figure 20, sheets 16, 49, 50)

Ensure that the IUT in the state 04 and having set the buffer release parameter BR to 'NO' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'unknown', starts the local data retrieval with the not yet transmitted SD PDUs

and remains in state 04.

Selection: SSCF.NNI and (BR=NO)

PICS PC2 according ETS 300 436-2 [8]

SSCOP_S04_V_005 subclause 8.1 and 8.2 (figure 20, sheets 16, 49 50)

Ensure that the IUT in the state 04 and having set the buffer release parameter BR to 'NO' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'total', starts the local data retrieval with all SD PDUs in both the transmission buffer and the transmission queue and remains in state 04.

Selection: SSCF.NNI and (BR=NO)

PICS PC2 according ETS 300 436-2 [8]

SSCOP S04 V 006 subclause 8.1 and 8.2 (figure 20, sheets 16, 49, 50)

Ensure that the IUT in the state 01 and having set the buffer release parameter BR to 'YES' on receipt of an AA-RETRIEVE-request from SSCF with the retrieval number parameter RN = 'unknown', starts the local data retrieval and remains in state 01.

Selection: NOT (SSCF.UNI or SSCF.NNI) and (BR=YES)

PICS PC2 according ETS 300 436-2 [8]

SSCOP S04 V 007 subclause 8.2 (figure 20, sheet 16)

Ensure that the IUT in the state 04 on receipt of a BGN – PDU (no retransmission),

sends a BGAK - PDU and enters state 10.

Selection: NOT SSCF.NNI

PICS PC4 and PC7 according ETS 300 436-2 [8]

SSCOP_S04_V_008 subclause 8.2 (figure 20, sheet 14)

Ensure that the IUT in the state 04 on receipt of a BGAK - PDU,

ignores the BGAK - PDU and remains in state 04.

Selection: PICS PC4 and PC7 according ETS 300 436-2 [8]

SSCOP_S04_V_009 subclause 8.2 (figure 20, sheet 16)

Ensure that the IUT in the state 04 on receipt of a retransmitted BGN - PDU, sends a BGAK - PDU containing BGAK.SSCOP-UU including null, sends an END - PDU identical to the last END - PDU sent and remains in state 04.

Selection: PICS PC4 and PC7 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S04_V_010 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on receipt of a BGREJ - PDU,

accepts the BGREJ - PDU and enters state 01. **Selection**: PICS PC4 and PC7 and PC12 according ETS 300 436-2 [8]

SSCOP S04 V 011 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on receipt of a SD - PDU,

ignores the SD - PDU and remains in state 04.

Selection: PICS PC4 and PC5.1 according ETS 300 436-2 [8]

SSCOP_S04_V_012 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a MD - PDU,

accepts the MD - PDU and remains in state 04.

Selection: (NOT SSCF.NNI or MDandSSCF.NNI)

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S04_V_013 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of an UD - PDU,

accepts the UD - PDU and remains in state 04.

Selection: (NOT SSCF.NNI or UDandSSCF.NNI)

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP_S04_V_014 subclause 8.2 (figure 20, sheet 16)

Ensure that the IUT in the state 04 on receipt of an ER - PDU,

ignores the ER - PDU and remains in state 04.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S04_V_015 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on receipt of an ERAK - PDU,

ignores the ERAK - PDU and remains in state 04.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S04 V 016 subclause 8.2 (figure 20, sheet 16)

Ensure that the IUT in the state 04 on receipt of a RS - PDU.

ignores the RS - PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S04_V_017 subclause 8.2 (figure 20, sheet 16)

Ensure that the IUT in the state 04 on receipt of a RSAK - PDU,

ignores the RSAK - PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S04_V_018 subclause 8.2 (figure 20, sheet 14)

Ensure that the IUT in the state 04 on receipt of a POLL - PDU, ignores the POLL - PDU and remains in state 04.

Selection: PICS PC4 and PC9 according ETS 300 436-2 [8]

SSCOP_S04_V_019 subclause 8.2 (figure 20, sheet 14)

Ensure that the IUT in the state 04 on receipt of a STAT - PDU, ignores the STAT - PDU and remains in state 04.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S04_V_020 subclause 8.2 (figure 20, sheet 14)

Ensure that the IUT in the state 04 on receipt of an USTAT - PDU,

ignores the USTAT - PDU and remains in state 04.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S04_I_021 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of an AA-UNITDATA request from the SSCF

sends an UD - PDU and remains in state 04.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8] PICS SUPC10 according ETS 300 437-2 [9]

SSCOP S04 I 022 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of an MAA-UNITDATA request from the SSCF

sends an MD - PDU and remains in state 04.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP S04 IV 023 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a PDU with an unknown type code,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S04 IV 024 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGN PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_025 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_026 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S04_IV_027 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_028 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S04 IV 029 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S04_IV_030 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGREJ PDU with incorrect length of 7 octets, ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_031 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGREJ PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_032 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S04_IV_033 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_034 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a END PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_035 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP S04 IV 036 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_037 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ENDAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a RS PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a RS PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S04 IV 040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S04_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a RSAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a RSAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

SSCOP_S04_IV_043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ER PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ER PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ERAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a ERAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S04 IV 047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a SD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a SD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S04 IV 049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a POLL PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S04 IV 050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a POLL PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a STAT PDU with incorrect length of 11 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a STAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a USTAT PDU with incorrect length of 15 octets,

ignores the PDU and remains in state 04.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a USTAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a UD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_056 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a UD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_IV_057 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a MD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S04_IV_058 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 04 on receipt of a MD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 04.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S04_T_059 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on expiry of Timer CC and VT(CC) < MaxCC,

sends an END - PDU identical to the last END - PDU sent and remains in state 04.

Selection: PICS PC4 and SP9 according ETS 300 436-2 [8]

SSCOP S04 T 060 subclause 8.2 (figure 20, sheet 15)

Ensure that the IUT in the state 04 on expiry of Timer_CC and VT(CC) >= MaxCC,

enters state 01.

Selection: PICS PC4 and SP9 according ETS 300 436-2 [8]

6.2.4 Begin from state 05 - Outgoing Resynchronization Pending State

SSCOP_S05_V_001 subclause 8.2 (figure 20, sheet 19)

Ensure that the IUT in the state 05 on receipt of a RS – PDU (no retransmission),

sends an RSAK - PDU and enters state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_002 subclause 8.2 (figure 20, sheet 19)

Ensure that the IUT in the state 05 on receipt of a retransmitted RS - PDU,

ignores the retransmitted RS - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_003 subclause 8.2 (figure 20, sheet 19)

Ensure that the IUT in the state 05 on receipt of a RSAK - PDU.

accepts the RSAK - PDU and enters state 10.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_004 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a BGN – PDU (no retransmission),

sends a BGAK - PDU and enters state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP S05 V 005 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a retransmitted BGN - PDU,

sends a BGAK PDU containing the BGAK.SSCOP-UU including the

BGAK.SSCOP-UU value sent in the last BGAK PDU (if available) or

containing BGAK.SSCOP-UU including null, sends a RS PDU identical to

the last RS PDU sent and remains in state 05. **Selection**: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S05_V_006 subclause 8.2 (figure 20, sheet 19)

Ensure that the IUT in the state 05 on receipt of a BGAK - PDU,

ignores the BGAK - PDU and remains in state 05. **Selection**: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_007 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of an ER - PDU,

ignores the ER - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_008 subclause 8.2 (figure 20, sheet 19)

Ensure that the IUT in the state 05 on receipt of an ERAK - PDU,

ignores the ERAK - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP S05 V 009 subclause 8.2 (figure 20, sheet 18)

Ensure that the IUT in the state 05 on receipt of an AA-RELEASE-request,

sends an END - PDU and enters state 04.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 and PC8 according ETS 300 436-2 [8]

PICS SUPC6 according ETS 300 437-2 [9]

SSCOP_S05_V_010 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of an END - PDU,

sends an ENDAK - PDU and enters state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_011 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a POLL - PDU,

ignores the POLL - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_012 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a STAT - PDU.

ignores the STAT - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_013 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of an USTAT - PDU.

ignores the USTAT - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP_S05_V_014 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a SD - PDU,

ignores the SD - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_V_015 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a MD - PDU,

accepts the MD - PDU and remains in state 05.

Selection: (NOT SSCF.NNI or RSandSSCF.NNI) and MDandSSCF.NNI

PICS PC4 and PC6 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S05_V_016 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of an UD - PDU,

accepts the UD - PDU and remains in state 05.

Selection: (NOT SSCF.NNI or RSandSSCF.NNI) and UDandSSCF.NNI

PICS PC4 and PC6 and PC5.2 according ETS 300 436-2 [8]

SSCOP S05 I 017 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of an AA-UNITDATA request from the SSCF

sends an UD - PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 and PC5.2 according ETS 300 436-2 [8]

PICS SUPC10 according ETS 300 437-2 [9]

SSCOP_S05_I_018 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of an MAA-UNITDATA request from the SSCF

sends an MD - PDU and remains in state 05.

Selection: NOT SSCF.NNI and RSandSSCF.NNI

PICS PC4 and PC6 and PC5.3 according ETS 300 436-2 [8]

SSCOP S05 I 019 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of a BGREJ - PDU,

accepts the BGREJ - PDU and enters state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 and PC12 according ETS 300 436-2 [8]

SSCOP_S05_I_020 subclause 8.2 (figure 20, sheet 17)

Ensure that the IUT in the state 05 on receipt of an ENDAK - PDU,

accepts the ENDAK - PDU and enters state 01.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S05_IV_021 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a PDU with an unknown type code,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_022 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGN PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_023 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP S05 IV 024 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S05_IV_025 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP S05 IV 026 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S05 IV 027 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S05_IV_028 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGREJ PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP S05 IV 029 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGREJ PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S05 IV 030 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP S05 IV 031 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_032 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a END PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP_S05_IV_033 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S05_IV_034 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP S05 IV 035 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ENDAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_036 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a RS PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_037 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a RS PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S05_IV_039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a RSAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a RSAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ER PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ER PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP S05 IV 043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ERAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a ERAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S05 IV 045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a SD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a SD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S05 IV 047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a POLL PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a POLL PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a STAT PDU with incorrect length of 11 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a STAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a USTAT PDU with incorrect length of 15 octets,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a USTAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

SSCOP_S05_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a UD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 05.

Selection: (NOT SSCF.NNI or RSandSSCF.NNI) and UDandSSCF.NNI

PICS PC5.2 and PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a UD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S05_IV_055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a MD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 05.

Selection: (NOT SSCF.NNI or RSandSSCF.NNI) and MDandSSCF.NNI

PICS PC5.3 and PC14 according ETS 300 436-2 [8]

SSCOP_S05_IV_056 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 05 on receipt of a MD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S05 T 057 subclause 8.2 (figure 20, sheet 18)

Ensure that the IUT in the state 05 on expiry of Timer_CC and VT(CC) < MaxCC,

sends a RS - PDU identical to the last RS - PDU sent and remains in state 05.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 and SP9 according ETS 300 436-2 [8]

SSCOP S05 T 058 subclause 8.2 (figure 20, sheet 18)

Ensure that the IUT in the state 05 on expiry of Timer_CC and VT(CC) >= MaxCC,

sends an END - PDU containing END.S including 1 and END.SSCOP-UU including null.

and enters state 01

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and SP9 according ETS 300 436-2 [8]

6.2.5 Begin from state 07 - Outgoing Recovery Pending State

SSCOP_S07_V_001 subclause 8.2 (figure 20, sheets 25, 28)

Ensure that the IUT in the state 07 on receipt of an ER – PDU (no retransmission),

sends an ERAK - PDU and enters state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S07 V 002 subclause 8.2 (figure 20, sheets 23, 28)

Ensure that the IUT in the state 07 on receipt of an ERAK - PDU,

accepts the ERAK - PDU and enters state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S07_V_003 subclause 8.2 (figure 20, sheets 25, 11)

Ensure that the IUT in the state 07 on receipt of a BGN – PDU (no retransmission),

accepts the BGN - PDU, sends a BGAK - PDU and enters state 10.

Selection: PICS PC4 and PC7 according ETS 300 436-2 [8]

SSCOP_S07_V_004 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on receipt of an AA-RELEASE-request,

sends an END - PDU and enters state 04.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

PICS SUPC6 according ETS 300 437-2 [9] PICS SNPC6 according ETS 300 438-2 [10]

SSCOP S07 V 005 subclause 8.2 (figure 20, sheet 23)

Ensure that the IUT in the state 07 on receipt of an END - PDU,

sends an ENDAK - PDU and enters state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP S07 V 006 subclause 8.2 (figure 20, sheet 25)

Ensure that the IUT in the state 07 on receipt of a SD - PDU,

ignores the SD - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S07_V_007 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a MD - PDU,

accepts the MD - PDU and remains in state 07.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S07_V_008 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of an UD - PDU,

accepts the UD - PDU and remains in state 07.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP S07 V 009 subclause 8.2 (figure 20, sheets 26, 20)

Ensure that the IUT in the state 07 on receipt of a RS – PDU (no retransmission),

sends a RSAK - PDU and enters state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI)

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S07_V_010 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on receipt of a POLL - PDU,

ignores the POLL - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S07_V_011 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on receipt of a STAT - PDU,

ignores the STAT - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S07 V 012 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on receipt of an USTAT - PDU,

ignores the USTAT - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S07 I 013 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of an AA-UNITDATA request from the SSCF

sends an UD - PDU and remains in state 07.

Selection: NOT SSCF.NNI and UDandSSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8] PICS SUPC10 according ETS 300 437-2 [9]

SSCOP S07 I 014 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of an MAA-UNITDATA request from the SSCF

sends an MD - PDU and remains in state 07.

Selection: NOT SSCF.NNI and MDandSSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S07_I_015 subclause 8.2 (figure 20, sheet 25)

Ensure that the IUT in the state 07 on receipt of a retransmitted ER - PDU,

ignores the retransmitted ER - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S07_I_016 subclause 8.2 (figure 20, sheet 23)

Ensure that the IUT in the state 07 on receipt of a BGAK - PDU,

ignores the BGAK - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S07 I 017 subclause 8.2 (figure 20, sheet 25)

Ensure that the IUT in the state 07 on receipt of a retransmitted BGN - PDU,

ignores the retransmitted BGN - PDU and remains in state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S07_I_018 subclause 8.2 (figure 20, sheet 23)

Ensure that the IUT in the state 07 on receipt of an BGREJ - PDU,

accepts the BGREJ - PDU and enters state 01.

Selection: PICS PC4 and PC12 according ETS 300 436-2 [8]

SSCOP_S07_I_019 subclause 8.2 (figure 20, sheet 23)

Ensure that the IUT in the state 07 on receipt of an ENDAK - PDU,

accepts the ENDAK - PDU and enters state 01.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S07 I 020 subclause 8.2 (figure 20, sheet 26)

Ensure that the IUT in the state 07 on receipt of a RSAK - PDU,

ignores the RSAK - PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP S07 I 021 subclause 8.2 (figure 20, sheet 26)

Ensure that the IUT in the state 07 on receipt of a retransmitted RS - PDU.

ignores the RS - PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP S07 IV 022 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a PDU with unknown type code,

ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_023 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGN PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_024 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_IV_025 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S07_IV_026 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_027 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 028 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S07_IV_029 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGREJ PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_030 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGREJ PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 031 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S07_IV_032 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_033 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a END PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

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SSCOP_S07_IV_034 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S07_IV_035 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S07 IV 036 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ENDAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_IV_037 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a RS PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC6 and PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a RS PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC6 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_IV_039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC6 and PC14 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S07_IV_040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a RSAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC6 and PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a RSAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC6 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ER PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ER PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ERAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S07 IV 045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a ERAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_IV_046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a SD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a SD PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a POLL PDU with incorrect length of 7 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a POLL PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a STAT PDU with incorrect length of 11 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S07 IV 051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a STAT PDU which is not 32-bit aligned,

ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_IV_052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a USTAT PDU with incorrect length of 15 octets, ignores the PDU and remains in state 07.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a USTAT PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a UD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC5.2 and PC14 according ETS 300 436-2 [8]

SSCOP S07 IV 055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a UD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC5.2 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S07 IV 056 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a MD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC5.3 and PC14 according ETS 300 436-2 [8]

SSCOP_S07_IV_057 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 07 on receipt of a MD PDU which is not 32-bit aligned, ignores the PDU and remains in state 07.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC5.3 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S07_T_058 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on expiry of Timer_CC and VT(CC) < MaxCC,

sends an ER - PDU identical to the last ER - PDU sent and remains in state 07.

Selection: PICS PC4 and SP9 according ETS 300 436-2 [8]

SSCOP S07 T 059 subclause 8.2 (figure 20, sheet 24)

Ensure that the IUT in the state 07 on expiry of Timer_CC and VT(CC) >= MaxCC, sends an END - PDU containing END.S including 1 and END.SSCOP-UU including null and enters state 01.

Selection: PICS PC4 and PC16 and SP9 and SP10 according ETS 300 436-2 [8]

6.2.6 Begin from state 10 - Data Transfer Ready State

SSCOP_S10_V_001 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a MD - PDU

accepts the MD - PDU and remains in state 10.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP_S10_V_002 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of an UD - PDU

accepts the UD - PDU and remains in state 10. **Selection**: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP S10 V 003 subclause 8.2 (figure 20, sheet 34)

Ensure that the IUT in the state 10 on receipt of an AA-RELEASE-request from SSCF, sends an END - PDU and enters state 04.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

PICS SUPC6 according ETS 300 437-2 [9] PICS SNPC6 according ETS 300 438-2 [10]

SSCOP_S10_V_004 subclause 8.2 (figure 20, sheet 34)

Ensure that the IUT in the state 10 on receipt of an AA-RESYNC-request from SSCF,

sends an RS - PDU and enters state 05.

Selection: NOT SSCF.NNI and RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8] PICS SUPC16 according ETS 300 437-2 [9]

SSCOP_S10_V_005 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of an END - PDU,

sends an ENDAK - PDU and enters state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP_S10_V_006 subclause 8.2 (figure 20, sheet 35)

Ensure that the IUT in the state 10 on receipt of a retransmitted ER - PDU.

sends an ERAK - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_V_007 subclause 8.2 (figure 20, sheets 34, 30)

Ensure that the IUT in the state 10 on receipt of an ER – PDU (no retransmission),

accepts the ER - PDU, sends an ERAK - PDU and enters state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_V_008 subclause 8.2 (figure 20, sheet 34)

Ensure that the IUT in the state 10 on receipt of an ERAK - PDU,

ignores the ERAK - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_V_009 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of a retransmitted RS - PDU.

sends a RSAK - PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S10_V_010 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of a RSAK - PDU,

ignores the RSAK - PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP_S10_V_011 subclause 8.2 (figure 20, sheets 41, 42)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and VR(H) <= POLL.N(S); VR(MR) < POLL.N(S) and VR(R) = VR(H)

sends a STAT - PDU and remains in state 10.

Selection: PICS PC4 and PC9 according ETS 300 436-2 [8]

SSCOP S10 V 012 subclause 8.2 (figure 20, sheets 41, 42)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and $VR(H) \le POLL.N(S)$; VR(MR) < POLL.N(S) and VR(R) < VR(H)) and list-length >= MaxSTAT

sends a segmented list of STAT - PDU and remains in state 10. **Selection**: **PICS PC4 and PC9 according ETS 300 436-2 [8]**

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Ensure that the IUT in the state 10 on receipt of a POLL - PDU and $VR(H) \le POLL.N(S)$; $VR(MR) \ge POLL.N(S)$ and VR(R) = VR(H))

subclause 8.2 (figure 20, sheets 41, 42)

sends a STAT - PDU and remains in state 10.

SSCOP_S10_V_013

Selection: PICS PC4 and PC9 according ETS 300 436-2 [8]

SSCOP S10 V 014 subclause 8.2 (figure 20, sheets 41, 42)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and VR(H) <= POLL.N(S); VR(MR) >= POLL.N(S) and VR(R) < VR(H) and List_Length >= MaxSTAT, sends a segmented list of STAT PDU and remains in state 10.

Selection: PICS PC4 and PC9 and PC10 according ETS 300 436-2 [8]

SSCOP_S10_V_015 subclause 8.2 (figure 20, sheets 41, 42)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and $VR(H) \le POLL.N(S)$; VR(MR) < POLL.N(S) and VR(R) < VR(H)

sends a STAT - PDU and remains in state 10.

Selection: PICS PC4 and PC9 according ETS 300 436-2 [8]

SSCOP S10 V 016 subclause 8.2 (figure 20, sheets 41, 42)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and $VR(H) \le POLL.N(S)$; VR(MR) >= POLL.N(S) and VR(R) < VR(H)

sends a STAT - PDU and remains in state 10.

Selection: PICS PC4 and PC9 according ETS 300 436-2 [8]

SSCOP_S10_V_017 subclause 8.2 (figure 20, sheet 34)

Ensure that the IUT in the state 10 on receipt of a BGAK - PDU,

ignores the BGAK - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_V_018 subclause 8.2 (figure 20, sheet 35)

Ensure that the IUT in the state 10 on receipt of a retransmitted BGN - PDU, sends a BGAK - PDU containing BGAK.SSCOP-UU including the SSCOP-UU value sent in the last BGAK - PDU (if available) or containing BGAK.SSCOP-UU including null and remains in state 10.

Selection: PICS PC4 and PC16 and SP10 according ETS 300 436-2 [8]

SSCOP_S10_V_019 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of a RS – PDU (no retransmission) accepts the RS - PDU, sends a RSAK PDU and enters state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC4 and PC6 according ETS 300 436-2 [8]

SSCOP S10 V 020 subclause 8.2 (figure 20, sheets 35, 11)

Ensure that the IUT in the state 10 on receipt of a BGN – PDU (no retransmission), accepts the BGN - PDU, sends a BGAK - PDU and enters state 10.

Selection: PICS PC4 and PC7 according ETS 300 436-2 [8]

subclause 8.2 (figure 20, sheets 38, 39) **SSCOP S10 V 021**

Ensure that the IUT in the state 10 having reached the maximum number of SD PDUs (MaxPD) sends a POLL - PDU and remains in state 10.

Selection: SendSDequalMaxPD

PICS PC4 and SP2 according ETS 300 436-2 [8]

SSCOP S10 V 022 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) >= VR(MR) and VR(H) < VR(MR)

sends an USTAT PDU containing list element 1 including VR(H) and list element 2 including VR(MR) and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 V 023 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) >= VR(MR); VR(H) >= VR(MR)

ignores the SD - PDU and remains in state 10.

Selection: PICS PC4 and PC5.1 according ETS 300 436-2 [8]

SSCOP S10 V 024 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) < VR(MR), SD.N(S) > < VR(R) and SD.N(S) = VR(H),

accepts the SD - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 V 025 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) < VR(MR),

SD.N(S) > < VR(R), VR(H) > SD.N(S) and SD.N(S) not in receiver buffer accepts the SD - PDU and remains in state 10.

Selection: REC_BUF_CONTROL=YES

PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 V 026 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) < VR(MR); SD.N(S) = VR(R) and SD.N(S) = VR(H)

accepts the SD - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 V 027 subclause 8.2 (figure 20, sheet 40)

Ensure that the IUT in the state 10 on receipt of a SD - PDU and SD.N(S) < VR(MR); SD.N(S) > < VR(R) and VR(H) < SD.N(S)

sends an USTAT - PDU containing list element 1 including VR(H) and list element 2 including SD.N(S) and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 I 028 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of an AA-UNITDATA request from the SSCF sends an UD - PDU and remains in state 10.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC4 and PC5.2 according ETS 300 436-2 [8]

SSCOP S10 I 029 subclause 7.8.2 and 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of an MAA-UNITDATA request from the SSCF sends an MD - PDU and remains in state 10.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC4 and PC5.3 according ETS 300 436-2 [8]

SSCOP S10 I 030 subclause 8.2 (figure 20, sheet 41)

Ensure that the IUT in the state 10 on receipt of a POLL - PDU and VR(H) > POLL.N(S) sends an ER - PDU and enters state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_I_031 subclause 8.2 (figure 20, sheets 44, 41)

Ensure that the IUT in the state 10 on receipt of a STAT - PDU and VT(PA) > STAT.N(PS),

sends an ER - PDU and enters state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 I 032 subclause 8.2 (figure 20, sheets 44, 41)

Ensure that the IUT in the state 10 on receipt of a STAT - PDU and STAT.N(PS) > VT(PS))

sends an ER - PDU and enters state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_I_033 subclause 8.2 (figure 20, sheets 44, 45, 46)

Ensure that the IUT in the state 10 on receipt of a STAT - PDU and

 $VT(PA) \le STAT.N(PS) \le VT(PS)$ and $NOT(VT(A) \le STAT.N(R) \le VT(S))$

sends an SD - PDU and remains in state 10.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_I_034 subclause 8.2 (figure 20, sheet 43)

Ensure that the IUT in the state 10 on receipt of an USTAT - PDU and VT(A) <= USTAT.N(R) < VT(S),

sends a SD - PDU and remains in state 10.

Selection: PICS PC4 and PC5.1 according ETS 300 436-2 [8]

SSCOP S10 I 035 subclause 8.2 (figure 20, sheets 43, 41)

Ensure that the IUT in the state 10 on receipt of an USTAT - PDU and USTAT.N(R) >= VT(S))

sends an ER - PDU and enters state 07.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP_S10_I_036 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of an ENDAK - PDU

accepts the ENDAK - PDU and enters state 01.

Selection: PICS PC4 and PC8 according ETS 300 436-2 [8]

SSCOP S10 I 037 subclause 8.2 (figure 20, sheet 36)

Ensure that the IUT in the state 10 on receipt of a BGREJ - PDU

accepts the BGREJ - PDU and enters state 01.

Selection: PICS PC4 according ETS 300 436-2 [8]

SSCOP S10 IV 038 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a PDU with unknown type code

ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_039 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGN PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_040 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGN PDU which is not 32-bit aligned,

ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_041 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGN PDU without SSCOP.UU field and the Pad Length field PL not coded as zero.

ignores the PDU and remains in state 10.

SSCOP_S10_IV_042 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_043 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 044 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGAK PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 10.

SSCOP_S10_IV_045 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGREJ PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_046 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGREJ PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_047 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a BGREJ PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 10.

SSCOP_S10_IV_048 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a END PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S10 IV 049 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a END PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_050 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a END PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 10.

SSCOP_S10_IV_051 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ENDAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_052 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ENDAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_053 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a RS PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC6 and PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_054 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a RS PDU which is not 32-bit aligned,

ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSandSSCF.NNI

PICS PC6 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 055 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a RS PDU without SSCOP.UU field and the Pad Length field PL not coded as zero,

ignores the PDU and remains in state 10.

SSCOP S10 IV 056 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a RSAK PDU with incorrect length of 7 octets,

ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC6 and PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_057 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a RSAK PDU which is not 32-bit aligned,

ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or RSAKandSSCF.NNI

PICS PC6 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_058 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ER PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S10 IV 059 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ER PDU which is not 32-bit aligned,

ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 060 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ERAK PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_061 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a ERAK PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_062 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a SD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP S10 IV 063 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a SD PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_064 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a POLL PDU with incorrect length of 7 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_065 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a POLL PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 066 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a STAT PDU with incorrect length of 11 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_067 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a STAT PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 068 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a USTAT PDU with incorrect length of 15 octets, ignores the PDU and remains in state 10.

Selection: PICS PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_069 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a USTAT PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: PICS PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_IV_070 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a UD PDU with incorrect length of 3 octets, ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC5.2 and PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_071 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a UD PDU which is not 32-bit aligned, ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or UDandSSCF.NNI

PICS PC5.2 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP S10 IV 072 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a MD PDU with incorrect length of 3 octets,

ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC5.3 and PC14 according ETS 300 436-2 [8]

SSCOP_S10_IV_073 subclause 8.2 (figure 20, sheet 47)

Ensure that the IUT in the state 10 on receipt of a MD PDU which is not 32-bit aligned,

ignores the PDU and remains in state 10.

Selection: NOT SSCF.NNI or MDandSSCF.NNI

PICS PC5.3 and PC14 and PD3 according ETS 300 436-2 [8]

SSCOP_S10_T_074 subclause 8.2 (figure 20, sheet 37)

Ensure that the IUT in the state 10 on expiry of Timer POLL

sends a POLL - PDU and remains in state 10.

Selection: PICS PC4 and SP5 according ETS 300 436-2 [8]

SSCOP_S10_T_075 subclause 8.2 (figure 20, sheet 37)

Ensure that the IUT in the state 10 on expiry of Timer_KEEPALIVE

sends a POLL - PDU and remains in state 10.

Selection: PICS PC1 and PC4 and SP6 according ETS 300 436-2 [8]

SSCOP_S10_T_076 subclause 8.2 (figure 20, sheet 37)

Ensure that the IUT in the state 10 on expiry of Timer_IDLE

sends a POLL - PDU and remains in state 10.

Selection: PICS PC4 and SP8 according ETS 300 436-2 [8]

SSCOP_S10_T_077 subclause 8.2 (figure 20, sheet 37)

Ensure that the IUT in the state 10 on expiry of Timer_NO_RESPONSE

sends an END - PDU containing END.SSCOP-UU including null and END.S including 1 and enters state 01.

Selection: PICS PC4 and PC16 and SP7 and SP10 according ETS 300 436-2 [8]

7 Compliance

An ATS which complies with this TSS&TP specification shall:

- a) consist of a set of test cases corresponding to the set or to a subset of the TPs specified in clause 6;
- b) use a TSS which is an appropriate subset of the whole of the TSS specified in clause 5;
- c) use the same naming conventions for the test groups and test cases;
- d) maintain the relationship specified in clause 6 between the test groups and TPs and the entries in the PICS proforma to be used for test case de-selection;
- e) comply with ISO/IEC 9646-2 [3].

In the case of a) or b) above, a subset shall be used only where a particular Abstract Test Method (ATM) makes some TPs not testable.

8 Requirements for a comprehensive testing service

As a minimum the Remote test method, as specified in ISO/IEC 9646-2 [3], shall be used by any organization claiming to provide a comprehensive testing service for network equipment claiming conformance to ETS 300 436-1 [1].

History

Document history			
January 1997	Public Enquiry	PE 9813:	1997-12-01 to 1997-11-05
November 1998	Vote	V 9903:	1998-11-17 to 1999-01-15