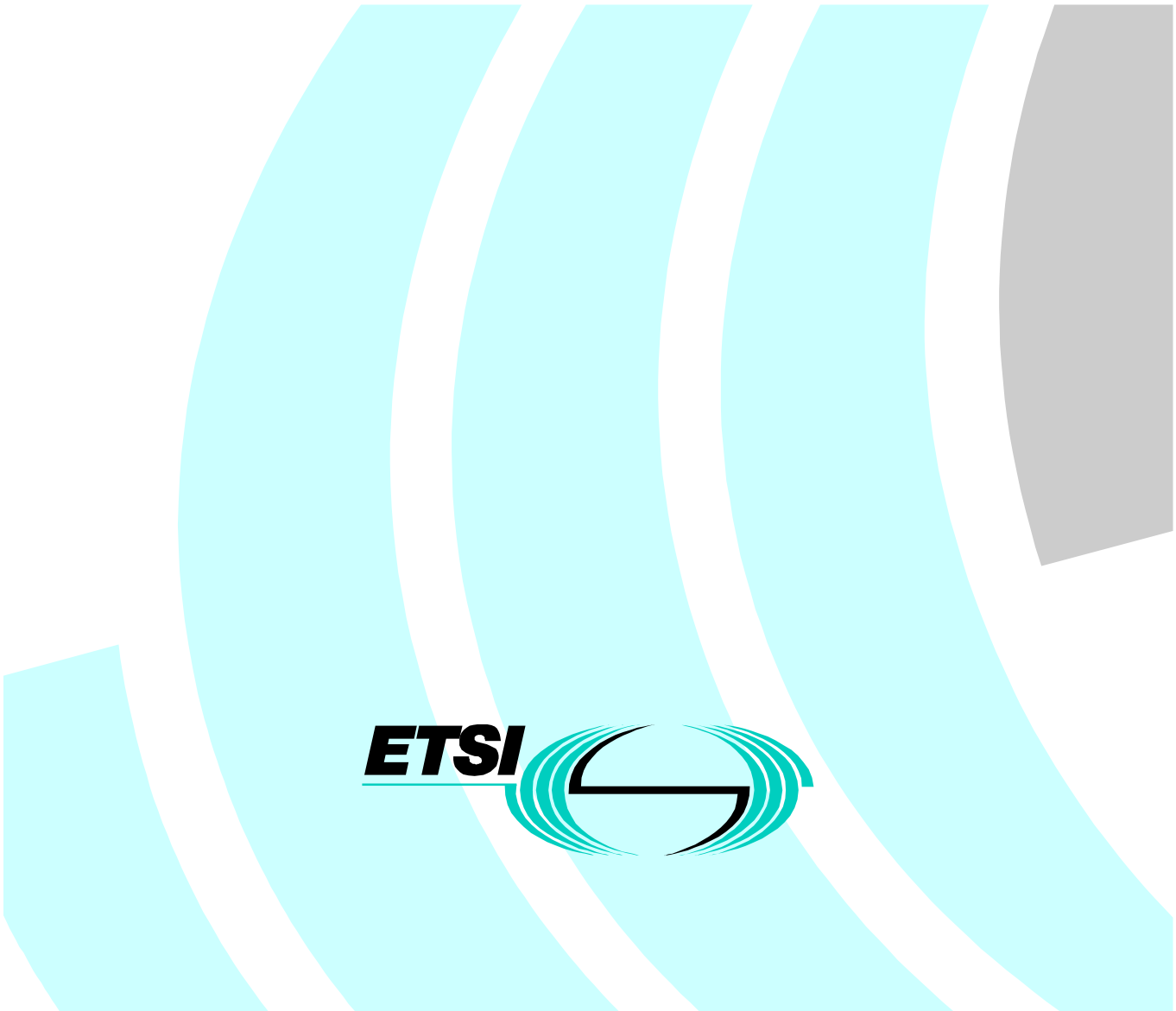
ETSI EN 300 369-5 V1.2.4 (1999-09)

European Standard (Telecommunications series)

**Integrated Services Digital Network (ISDN);
Explicit Call Transfer (ECT) supplementary service;
Digital Subscriber Signalling System No. one (DSS1) protocol;
Part 5: Test Suite Structure and Test Purposes (TSS&TP)
specification for the network**



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Contents

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Signalling Protocols and Switching (SPS).

The present document is part 5 of a multi-part standard covering the Explicit Call Transfer (ECT) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; as described below:

Part 1: "Protocol specification";

Part 2: "Protocol Implementation Conformance Statement (PICS) proforma specification";

Part 3: "Test Suite Structure and Test Purposes (TSS&TP) specification for the user";

Part 4: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user";

Part 5: "Test Suite Structure and Test Purposes (TSS&TP) specification for the network";

Part 6: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network".

National transposition dates	
Date of adoption of this EN:	3 September 1999
Date of latest announcement of this EN (doa):	31 December 1999
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Date of withdrawal of any conflicting National Standard (dow):	30 June 2000

1 Scope

The present document specifies the Test Suite Structure and Test Purposes (TSS&TP) for the Network side of the T reference point or coincident S and T reference point (as defined in ITU-T Recommendation I.411 [7]) of implementations conforming to the stage three standard for the Explicit Call Transfer (ECT) supplementary service for the pan-European Integrated Services Digital Network (ISDN) by means of the Digital Subscriber Signalling System No. one (DSS1) protocol, EN 300 369-1 [1].

A further part of the present document specifies the Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma based on the present document. Other parts specify the TSS&TP and the ATS and partial PIXIT proforma for the User side of the T reference point or coincident S and T reference point of implementations conforming to EN 300 369-1 [1].

2 References

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

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.
- A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.

[1] EN 300 369-1 (V1.2): "Integrated Services Digital Network (ISDN); Explicit Call Transfer (ECT) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification".

[2] EN 300 369-2 (V1.2): "Integrated Services Digital Network (ISDN); Explicit Call Transfer (ECT) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification".

[3] ISO/IEC 9646-1: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 1: General concepts".

[4] ISO/IEC 9646-2: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 2: Abstract test suite specification".

[5] EN 300 141-2 (V1.2): "Integrated Services Digital Network (ISDN); Call Hold (HOLD) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS)proforma specification".

[6] EN 300 196-1 (V1.2): "Integrated Services Digital Network (ISDN); Generic functional protocol for the support of supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification".

[7] ITU-T Recommendation I.411 (1993): "ISDN user-network interfaces - Reference configurations".

[8] EN 300 403-1: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control; Part 1: Protocol specification [ITU-T Recommendation Q.931 (1993), modified]".

[9] ITU-T Recommendation I.112 (1993): "Vocabulary and terms for ISDNs".

[10] ITU-T Recommendation E.164 (1997): "The international public telecommunication numbering plan".

[11] ITU-T Recommendation I.210 (1993): "Principles of telecommunication services supported by an ISDN and the means to describe them".

[12] EN 300 403-3 (V1.2): "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control; Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification".

[13] ETS 300 369-6: "Integrated Services Digital Network (ISDN); Explicit Call Transfer (ECT) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network".

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply.

3.1.1 Definitions related to conformance testing

Abstract Test Suite (ATS): refer to ISO/IEC 9646-1 [3]

Implementation Under Test (IUT): refer to ISO/IEC 9646-1 [3]

Protocol Implementation Conformance Statement (PICS): refer to ISO/IEC 9646-1 [3]

PICS proforma: refer to ISO/IEC 9646-1 [3]

Protocol Implementation eXtra Information for Testing (PIXIT): refer to ISO/IEC 9646-1 [3]

PIXIT proforma: refer to ISO/IEC 9646-1 [3]

Test Purpose: refer to ISO/IEC 9646-1 [3]

3.1.2 Definitions related to EN 300 369-1

Call Held auxiliary state: see EN 300 196-1 [6], subclause 7.1.2

Call Reference (CR): see EN 300 403-1 [8], subclause 4.3

component: see EN 300 196-1 [6], subclause 3.1

Idle auxiliary state: see EN 300 196-1 [6], subclause 7.1.2

Integrated Services Digital Network (ISDN): see ITU-T Recommendation I.112 [9], definition 308

ISDN number: number conforming to the numbering and structure specified in ITU-T Recommendation E.164 [10]

invoke component: see EN 300 196-1 [6], subclause 8.2.2.1. Where reference is made to an "xxxx" invoke component, an invoke component is meant with its operation value set to the value of the operation "xxxx"

network: DSS1 protocol entity at the Network side of the user-network interface where a T reference point or coincident S and T reference point applies

network (S/T): DSS1 protocol entity at the Network side of the user-network interface where a coincident S and T reference point applies

network (T): DSS1 protocol entity at the Network side of the user-network interface where a T reference point applies (Network connected to Private ISDN)

return error component: see EN 300 196-1 [6], subclause 8.2.2.3. Where reference is made to an "xxxx" return error component, an return error component is meant with its operation value set to the value of the operation "xxxx"

return result component: see EN 300 196-1 [6], subclause 8.2.2.2. Where reference is made to an "xxxx" return result component, an return result component is meant with its operation value set to the value of the operation "xxxx"

served user: user who invokes the ECT supplementary service

service; telecommunication service: see ITU-T Recommendation I.112 [9], definition 201

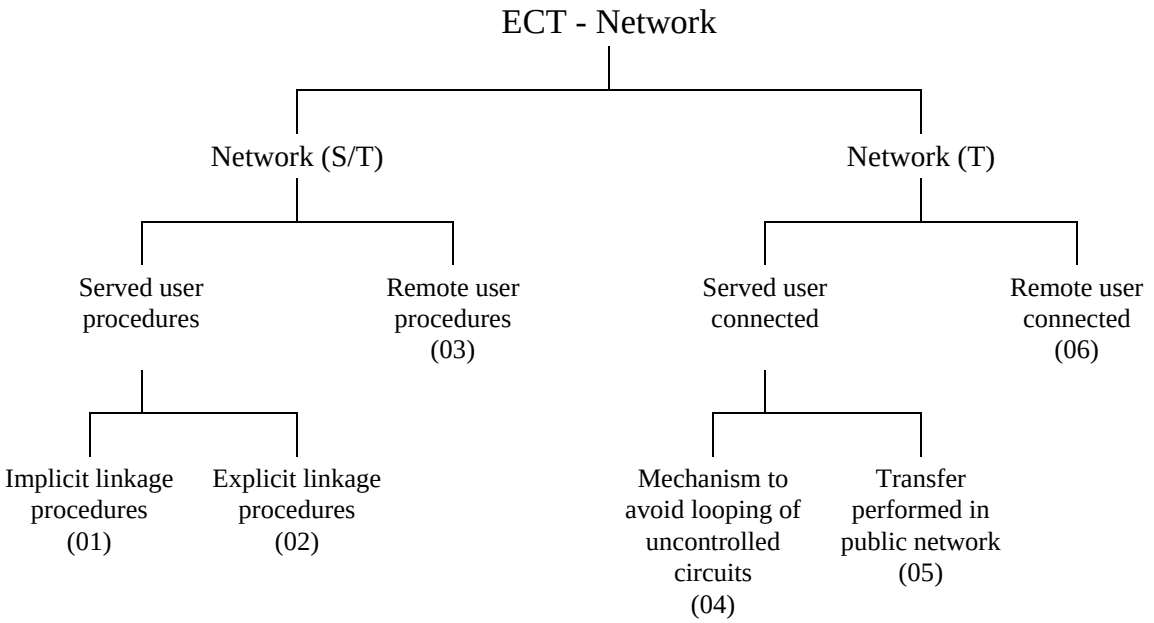
supplementary service: see ITU-T Recommendation I.210 [11], subclause 2.4

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

(Held)	Call Held auxiliary state
(Idle)	Idle auxiliary state
ATM	Abstract Test Method
ATS	Abstract Test Suite
CR	Call Reference
CR1	CR for the first call in a TP
CR2	CR for the second call in a TP
CR3	CR for the third call in a TP
DSS1	Digital Subscriber Signalling System No. one
ECT	Explicit Call Transfer
ISDN	Integrated Services Digital Network
IUT	Implementation under test
N02	Overlap Sending call state
N03	Outgoing Call Proceeding call state
N04	Call Delivered call state
N06	Call Present call state
N07	Call Received call state
N08	Connect Request call state
N09	Incoming Call Proceeding call state
N10	Active call state
N12	Disconnect Indication call state
N19	Release Request call state
N25	Overlap Receiving call state
PICS	Protocol Implementation Conformance Statement
PIXIT	Protocol Implementation eXtra Information for Testing
TP	Test Purpose
TSS	Test Suite Structure
U07	Call Received call state (user)
U08	Connect Request call state (user)
U10	Active call state (user)

4 Test Suite Structure (TSS)



NOTE: Numbers in brackets represent group numbers and are used in TP identifiers.

Figure 1: Test suite structure

5 Test Purposes (TP)

5.1 Introduction

For each test requirement a TP is defined.

5.1.1 TP naming convention

TPs are numbered, starting at 001, within each group. Groups are organized according to the TSS. Additional references are added to identify the actual supplementary service and whether it applies to the network or the user (see table 1).

Table 1: TP identifier naming convention scheme

Identifier: **<ss>_<iut><group>_<nnn>**				
<ss>	=	supplementary service:	e.g. "ECT"	
<iut>	=	type of IUT:	U N	User Network
<group>	=	group	2 digit field representing group reference according to TSS	
<nnn>	=	sequential number	(001-999)	

5.1.2 Source of TP definition

The TPs are based on EN 300 369-1 [1].

5.1.3 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	**<Identifier>** *tab* **<paragraph number in base EN>** *tab* **<type of test>** *tab* **<condition>** *CR.*	see table 1 **subclause 0.0.0** **valid, invalid, inopportune** **mandatory, optional, conditional**
Stimulus	Ensure that the IUT in the <supplementary service state> and with CR1 in <basic call state> (<auxiliary state>) and with CR2 in <basic call state> (<auxiliary state>) and with CR3 in <basic call state> (<auxiliary state>) <trigger> *see below for message structure* *or* <goal>	 ECT Request state N10 (Idle), N10 (Held), etc. " " receiving a XXXX message to request a ...
Reaction	<action> <conditions> *if the action is sending* *see below for message structure* <next action>, *etc.* and enters <supplementary service state> *and/or* and remains in the same state(s) *or* and enters state <state> with CR<number(s)>	sends, saves, does, etc. using en-bloc sending, ...
Message structure	<message type> message containing a *a)* <info element> information element with *b)* a <field name> encoded as *or* including <coding of the field> and *back to a or b,*	SETUP, FACILITY, CONNECT, ... Bearer capability, Facility, ...
NOTE: Text in italics will not appear in TPs and text between <> is filled in for each TP and may differ from one TP to the next.		

5.1.4 Test strategy

As the base standard EN 300 369-1 [1] contains no explicit requirements for testing, the TPs were generated as a result of an analysis of the base standard and the PICS specification EN 300 369-2 [2]. The criteria applied include the following:

- only the requirements from the point of view of the T or coincident S and T reference point are considered;
- whether or not a test case can be built from the TP is not considered.

5.2 Network TPs for ECT

All PICS items referred to in this subclause are as specified in EN 300 369-2 [2] unless indicated otherwise. Where there is a reference to the HOLD PICS this refers to EN 300 141-2 [5] and where there is a reference to the Basic Call PICS this refers to EN 300 403-3 [12].

Unless specified:

- The messages indicated are valid and contain at least the mandatory information elements and possibly optional information elements.
- The information elements indicated are valid and contain at least the mandatory parameters and possibly optional parameters.

5.2.1 Network (S/T)

Selection: IUT supports requirements at the coincident S and T reference point. PICS: R.3.1.

5.2.1.1 Served user procedures

5.2.1.1.1 Implicit linkage procedures

ECT_N01_001 subclauses 9.2.1.1, 9.2.3 valid mandatory
Ensure that the IUT in the ECT Idle state and with CR1 in state N10 (Held) and CR2 in state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an EctExecute component,

sends a DISCONNECT message with CR1 containing a Facility information element with a EctExecute return result component and enters state N12 (CR1);

sends a DISCONNECT message with CR2 and enters state N12 (CR2);

and remains in the same ECT state.

ECT_N01_002 subclauses 9.2.1.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state and with CR1 in state N04 (Held) and CR2 in state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an EctExecute component,

sends a DISCONNECT message with CR1 containing a Facility information element with a EctExecute return result component and enters state N12 (CR1);

sends a DISCONNECT message with CR2 and enters state N12 (CR2);

and remains in the same ECT state.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_003 subclauses 9.2.1.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state and with CR1 in state N10 (Held) and CR2 in state N04 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an EctExecute component,

sends a DISCONNECT message with CR1 containing a Facility information element with a EctExecute return result component and enters state N12 (CR1);

sends a DISCONNECT message with CR2 and enters state N12 (CR2);

and remains in the same ECT state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N01_004 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

ECT_N01_005 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N01_006 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_007 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

ECT_N01_008 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N01_009 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_010 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_011 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_012 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_013 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N02 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_014 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N03 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_015 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N06 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_016 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N07 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_017 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N09 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_018 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N12 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_019 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N19 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_020 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N25 and CR1 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N01_021 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N02 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_022 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N03 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_023 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N06 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_024 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N07 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_025 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N09 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_026 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N12 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_027 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N19 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_028 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N25 and CR1 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR2 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N01_029 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N02 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_030 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N03 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_031 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N06 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_032 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N07 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_033 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N09 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_034 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N12 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_035 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR2 in call state N19 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

ECT_N01_036 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N25 and CR1 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N01_037 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N02 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_038 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N03 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_039 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N06 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_040 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N07 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_041 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N09 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_42 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N12 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_43 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N19 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.

ECT_N01_44 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR2 in call state N25 and CR1 in call state N04 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1 and CR2 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N01_045 subclause 9.2.1.2 inopportune optional
Ensure that the IUT, in the ECT Idle state with CR1 in call state N10 (Held), CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle), receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1, CR2 and CR3 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT supports 3 or more calls one of which may be held.

ECT_N01_046 subclause 9.2.1.2 inopportune optional
Ensure that the IUT, in the ECT Idle state with CR1 in call state N10 (Held), CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle), receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1, CR2 and CR3 states.

Selection: IUT supports 3 or more calls one of which may be held.

ECT_N01_047 subclause 9.2.1.2 inopportune optional
Ensure that the IUT, in the ECT Idle state with CR1 in call state N04 (Held), CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle), receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1, CR2 and CR3 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT supports 3 or more calls one of which may be held.

ECT_N01_048 subclause 9.2.1.2 inopportune optional
Ensure that the IUT, in the ECT Idle state with CR1 in call state N04 (Held), CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle), receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "invalidCallState" and remains in the same ECT, CR1, CR2 and CR3 states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT supports 3 or more calls one of which may be held.

ECT_N01_049 subclause 9.2.1.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is invoked when another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

ECT_N01_050 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is invoked when another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N01_051 subclause 9.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an EctExecute component and the ECT supplementary service is invoked when another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an EctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT supports ECT from state N04. PICS: MC 11.

5.2.1.1.2 Explicit linkage procedures

Selection: IUT supports explicit linkage option. PICS: MC 10.

ECT_N02_001 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_002 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_003 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_004 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_005 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_006 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_007 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT and CR3 states and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_008 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT and CR3 states and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_009 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a previously assigned LinkId value,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT and CR3 states and enters call state N12 with CR1 and CR2.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_010 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_011 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_012 subclauses 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_013 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_014 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_015 subclause 9.2.2.1.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_016 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_017 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_018 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_019 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_020 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_021 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_022 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_023 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_024 subclause 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_025 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_026 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_027 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_028 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_029 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_030 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_031 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_032 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_033 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_034 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_035 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_036 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_037 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_038 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_039 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_040 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_041 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_042 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_043 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N02 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_044 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N03 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_045 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N06 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_046 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N07 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_047 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N09 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_048 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N12 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_049 subclause 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N19 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N02_050 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1in call state N25 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N02_051 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N02 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_052 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N03 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_053 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N06 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_054 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N07 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_055 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N09 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_056 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N12 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_057 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N19 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N02_058 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N25 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N02_059 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in state N04 (Idle) and CR2 in state N04 (Idle) and CR3 in call state N10 (Held) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_060 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Held) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_061 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Held) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_062 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_063 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N04 (Held) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_064 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Held) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports HOLD in state N04.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_065 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_066 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_067 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_068 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_069 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_070 subclause 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_071 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N04 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_072 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports HOLD in state N04. HOLD PICS: MC 3.2.
Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_073 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Held) and CR2 in call state N10 (Idle) and CR3 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT can handle at least 2 active non-held calls and at least one held call, all on the same data link connection.

ECT_N02_074 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_075 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

ECT_N02_076 subclause 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT with neither call in the Held state PICS: MC 16.

5.2.1.2 Remote user procedures

ECT_N03_001 subclause 9.2.4 valid mandatory
Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to another user in state U10; unrestricted number information of the user to which the call has been transferred to; and to request subaddress information,

sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation allowed";

numbering plan identifier = "ISDN/telephony numbering plan" or "unknown";

type of number = "international number", "national number" or "unknown"; and

the ISDN number of the other remote user;

a Facility information element with a RequestSubaddress invoke component;

and remains in the same state.

ECT_N03_002 subclause 9.2.4 valid optional
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to another user in state U10; restricted number information of the user to which the call has been transferred to; and to request subaddress information,

sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation restricted";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

a Facility information element with a RequestSubaddress invoke component;

and remains in the same state.

Selection: IUT supports the COLR service.

ECT_N03_003 subclause 9.2.4 valid mandatory
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to another user in state U10; information that number information of the user to which the call has been transferred to is not available; and to request subaddress information,
sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "number not available due to interworking";

numbering plan identifier = "unknown";

type of number = "unknown";

no ISDN number;

a Facility information element with a RequestSubaddress invoke component;

and remains in the same state.

ECT_N03_004 subclause 9.2.4 valid mandatory
Ensure that the IUT in state N10, in order to convey subaddress information of another user,
sends a FACILITY message containing a Facility information element with a SubaddressTransfer invoke component including the subaddress of the other user and remains in the same state.

ECT_N03_005 subclause 9.2.5 valid optional
Ensure that the IUT in state N10, in order to convey the information that the call has been transferred to a user in state U07, and to request subaddress information,
sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, alerting";

a Facility information element with a RequestSubaddress invoke component;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_006 subclause 9.2.5 valid optional
Ensure that the IUT in state N07 in order to convey the following: information that the call has been transferred to a user in state U10; unrestricted number information of the user to which the call has been transferred to,
sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation allowed";

numbering plan identifier = "ISDN/telephony numbering plan" or "unknown";

type of number = "international number", "national number" or "unknown"; and

the ISDN number of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_007 subclause 9.2.5 valid optional
Ensure that the IUT in state N07, in order to convey the following: information that the call has been transferred to a user in state U10; and restricted number information of the user to which the call has been transferred to,
sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation restricted";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports the COLR service.

ECT_N03_008 subclause 9.2.5 valid optional
Ensure that the IUT in state N07 in order to convey the following: information that the call has been transferred to a user in state U10; and information that number information of the user to which the call has been transferred to is not available,
sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "number not available due to interworking";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_009 subclause 9.2.5 valid optional
Ensure that the IUT in state N07, in order to convey subaddress information of the other user,
sends a FACILITY message containing a Facility information element with a SubaddressTransfer invoke component including the subaddress of the other user and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_010 subclause 9.2.5 valid optional
Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to a user in state U08; unrestricted number information of the user to which the call has been transferred to; and subaddress information of the other user,

sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation allowed";

numbering plan identifier = "ISDN/telephony numbering plan" or "unknown";

type of number = "international number", "national number" or "unknown"; and

the ISDN number of the other remote user;

a Facility information element with the SubaddressTransfer invoke component including the subaddress of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_011 subclause 9.2.5 valid optional
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to a user in state U08; and restricted number information of the user to which the call has been transferred to; and subaddress information of the other user,

sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation restricted";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

a Facility information element with the SubaddressTransfer invoke component including the subaddress of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_012 subclause 9.2.5 valid optional
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to a user in state U08; and unknown number information of the user to which the call has been transferred to; and subaddress information of the other user,

sends a FACILITY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "number not available due to interworking";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

a Facility information element with the SubaddressTransfer invoke component including the subaddress of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_013 subclause 9.2.5 valid optional
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to a user in state U08; and unrestricted number information of the user to which the call has been transferred to; and NO subaddress information of the other user,

sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation allowed";

numbering plan identifier = "ISDN/telephony numbering plan" or "unknown";

type of number = "international number", "national number" or "unknown"; and

the ISDN number of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N03_014 subclause 9.2.5 valid optional
Ensure that the IUT in state N10, in order to convey the following: information that the call has been transferred to a user in state U08; and restricted number information of the user to which the call has been transferred to; and NO subaddress information of the other user,

sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "presentation restricted";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports the COLR service.

ECT_N03_015 subclause 9.2.5 valid optional
Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to a user in state U08; and unknown number information of the user to which the call has been transferred to; and NO subaddress information of the other user,

sends a NOTIFY message containing:

a Notification indicator information element coded as "call transferred, active";

a Redirection number information element containing:

presentation indicator = "number not available due to interworking";

numbering plan identifier = "unknown";

type of number = "unknown"; and

no ISDN number;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

5.2.2 Network (T)

5.2.2.1 Served user connected

5.2.2.1.1 Mechanism to avoid looping of uncontrolled circuits

Selection: IUT implements "the mechanism to avoid looping of uncontrolled circuits".
PICS: MC 11.

ECT_N04_001 subclause 10.3.1 valid mandatory
Ensure that the IUT in the ECT Idle state and in state N10 (Idle) receiving a FACILITY message containing a Facility information element with an EctLoopTest invoke component and the IUT supports the loop checking for this particular call,

responds with a FACILITY message containing a Facility information element with an EctLoopTest return result component and remains in the same state.

ECT_N04_002 subclause 10.3.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state and in state N10 (Idle) receiving a FACILITY message containing a Facility information element with an EctLoopTest invoke component and the IUT does not support the loop checking for this particular call,

responds with a FACILITY message containing a Facility information element with an EctLoopTest return error component indicating "notAvailable" and remains in the same state.

ECT_N04_003 subclause 10.3 valid mandatory
Ensure that the IUT in the ECT Idle state and in state N10 (Idle) receiving a FACILITY message containing a Facility information element with an EctLoopTest invoke component,

responds with a FACILITY message containing a Facility information element with an EctLoopTest return result component;

or

responds with a FACILITY message containing a Facility information element with an EctLoopTest return error component indicating "notAvailable".

And remains in the same state.

5.2.2.1.2 Call transfer performed by the public ISDN, served user is connected to the private ISDN

Selection: IUT supports procedures to invoke call transfer in the public network PICS: MC 15.

ECT_N05_001 subclause 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,

responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_002 subclause 10.4, 9.2.2.1.1 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,

responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_003 subclause 10.4, 9.2.2.1.1 valid mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and the request is accepted,

responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component including a LinkId value and remains in the same ECT and call states.

ECT_N05_004 subclause 10.4, s 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_005 subclause 10.4, s 9.2.2.2.1, 9.2.3 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_006 subclause 10.4, s 9.2.2.2.1, 9.2.3 valid mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a valid FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2,
releases the LinkId value;

sends a DISCONNECT message with CR1 containing a Facility information element with an ExplicitEctExecute return result component;

sends a DISCONNECT message with CR2;

and remains in the ECT state and enters call state N12 with CR1 and CR2.

ECT_N05_007 subclause 10.4, 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_008 subclause 10.4, 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_009 subclause 10.4, 9.2.2.1.2 valid mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and where it is unable to allocate a LinkId,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return error component indicating "resourceUnavailable" and remains in the same ECT and call states.

ECT_N05_010 subclause 10.4, 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_011 subclause 10.4, 9.2.2.1.2 valid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_012 subclause 10.4, 9.2.2.1.2 valid mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest invoke component and CR2 already has a LinkId allocated,
responds with a FACILITY message with CR2 containing a Facility information element with an EctLinkIdRequest return result component carrying the previously assigned LinkId value and remains in the same ECT and call states.

ECT_N05_013 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_014 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_015 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component (with valid LinkId value) and the ECT supplementary service is not subscribed to,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notSubscribed" and remains in the same ECT and call states.

ECT_N05_016 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_017 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_018 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network recognizes a looping condition,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

ECT_N05_019 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_020 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_021 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with a LinkId value previously assigned on CR2 and the network cannot accept the transfer request due to internal network restrictions,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "notAvailable" and remains in the same ECT and call states.

ECT_N05_022 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N02 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_023 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N03 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_024 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N05 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_025 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N07 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_026 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N09 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_027 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N12 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_028 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N19 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_029 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1in call state N25 and CR2 in call state N10 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N05_030 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N02 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_031 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N03 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_032 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N06 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

ECT_N05_033 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N07 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_034 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N09 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_035 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N12 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_036 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N19 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_037 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N25 and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.
Selection: IUT supports overlap receiving. Basic Call PICS: MCn 2.2.

ECT_N05_038 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N04 (Idle) receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "invalidCallState" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_039 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_040 subclause 10.4, 9.2.2.2.2 inopportune optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,

responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_041 subclause 10.4, 9.2.2.2.2 inopportune mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component with valid LinkId value and another service is already activated and this service interaction is not allowed,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "supplementaryServiceInteractionNotAllowed" and remains in the same ECT and call states.

ECT_N05_042 subclause 10.4, 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N04 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_043 subclause 10.4, 9.2.2.2.2 invalid optional
Ensure that the IUT in the ECT Idle state with CR1 in call state N04 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N05_044 subclause 10.4, 9.2.2.2.2 invalid mandatory
Ensure that the IUT in the ECT Idle state with CR1 in call state N10 (Idle) and CR2 in call state N10 (Idle) and receiving a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute invoke component including a LinkId value which has not been assigned,
responds with a FACILITY message with CR1 containing a Facility information element with an ExplicitEctExecute return error component indicating "LinkIdNotAssignedByNetwork" and remains in the same ECT and call states.

5.2.2.2 Remote user connected

ECT_N06_001 subclause 10.2.1 valid optional
Ensure that the IUT in state N10, with a separate call to another user also in state N10, where the IUT knows that the call is to a user connected to a private ISDN, before completion of call transfer,
sends a FACILITY message containing a Facility information element with a EctLoopTest invoke component and remains in the same state.

Selection: IUT implements "the mechanism to avoid looping of uncontrolled circuits".
PICS: MC 11.

ECT_N06_002 subclause 10.2.1 valid mandatory
Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to another user in state U10; unrestricted number information of the user to which the call has been transferred to,
sends a FACILITY message containing:

a Facility information element with an EctInform invoke component indicating that the other call is "active" and including a redirectionNumber parameter indicating:

presentationAllowedNumber (presentation indicator = "presentation allowed");

PartyNumber = publicPartyNumber or unknownPartyNumber

(numbering plan identifier = "ISDN/telephony numbering plan" or "unknown");

PublicTypeOfNumber = internationalNumber, nationalNumber or unknown

(type of number = "international number", "national number" or "unknown");

and remains in the same state.

ECT_N06_003 subclause 10.2.1 valid mandatory
Ensure that the IUT in state N10 in order to convey the subaddress information of the other user, that user being in state U10 before transfer of the call,
sends a FACILITY message containing a Facility information element with the SubaddressTransfer invoke component including the subaddress of the other remote user and remains in the same state.

ECT_N06_004 subclause 10.2.1 valid optional
Ensure that the IUT in state N10, on completion of call transfer in order to convey the information that the call has been transferred to another user in state U07,
sends a FACILITY message containing a Facility information element with a EctInform invoke component indicating that the other call is "alerting" and including no redirectionNumber parameter and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N06_005 subclause 10.2.1 valid optional
Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to a user in state U08; unrestricted number information and subaddress information of the user to which the call has been transferred to,
sends a FACILITY message containing:
a Facility information element with an EctInform invoke component indicating that the other call is now "active" and containing a redirectionNumber parameter indicating:

presentationAllowedNumber (presentation indicator = "presentation allowed");

PartyNumber = publicPartyNumber or unknownPartyNumber

(numbering plan identifier = "ISDN/telephony numbering plan" or "unknown");

PublicTypeOfNumber = internationalNumber, nationalNumber or unknown

(type of number = "international number", "national number" or "unknown");

a Facility information element with the SubaddressTransfer invoke component including the subaddress of the other remote user;

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

ECT_N06_006 subclause 10.2.1 valid optional

Ensure that the IUT in state N10 in order to convey the following: information that the call has been transferred to a user in state U08; unrestricted number information of the user to which the call has been transferred to,

sends a FACILITY message containing:

a Facility information element with an EctInform invoke component indicating that the other call is now "active" and containing a redirectionNumber parameter indicating:

presentationAllowedNumber (presentation indicator = "presentation allowed");

PartyNumber = publicPartyNumber or unknownPartyNumber

(numbering plan identifier = "ISDN/telephony numbering plan" or "unknown");

PublicTypeOfNumber = internationalNumber, nationalNumber or unknown

(type of number = "international number", "national number" or "unknown");

and remains in the same state.

Selection: IUT supports ECT from state N04. PICS: MC 11.

6 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 5;

b) use a TSS which is an appropriate subset of the whole of the TSS specified in clause 4;

c) use the same naming conventions for the test groups and test cases;

d) maintain the relationship specified in clause 5 between the test groups and TPs and the entries in the PICS proforma to be used for test case deselection;

e) comply with ISO/IEC 9646-2 [4].

In the case of a) or b) above, a subset shall be used only where a particular Abstract Test Method (ATM) makes some TPs untestable. All testable TPs from clause 6 shall be included in a compliant ATS.

7 Requirements for a comprehensive testing service

As a minimum the Remote test method, as specified in ISO/IEC 9646-2 [4], shall be used by any organization claiming to provide a comprehensive testing service for network equipment claiming conformance to EN 300 369-1 [1].

Annex A (informative): Relationship with previous edition

The TPs in the present document have been renumbered from the first editions of ETS 300 369-5 and ETS 300 369-6 [13]. The relationship between the old and new numbers is given in table A.1. TPs identified in this table as equivalent are not necessarily identical.

Table A.1: Mapping of test purpose identifiers.

ETS 300 369-5 Edition 1	ETS 300 369-6 Edition 1	EN 300 369-5 (V1.2) EN 300 369-6 (V1.2)
ECT_N01_001 - 012	ECT_N01_001 - 012	ECT_N01_001 - 012
ECT_N01_018 - 024 (note)	ECT_N01_013 - 019	ECT_N01_013 - 019
ECT_N01_026 (note)	ECT_N01_020	ECT_N01_020
ECT_N01_013 - 017	ECT_N01_021 - 025	ECT_N01_021 - 025
ECT_N01_018 - 024 (note)	ECT_N01_026 - 032	ECT_N01_016 - 032
ECT_N01_025	ECT_N01_033	ECT_N01_033
ECT_N01_026 (note)	ECT_N01_034	ECT_N01_034
ECT_N01_027 - 043	ECT_N01_035 - 051	ECT_N01_035 - 051
ECT_N02_001 - 003	ECT_N02_001 - 003	ECT_N02_001 - 003
		ECT_N02_004 - 006
ECT_N02_004 - 006	ECT_N02_004 - 006	ECT_N02_007 - 009
		ECT_N02_010 - 012
ECT_N02_007 - 009	ECT_N02_007 - 009	ECT_N02_013 - 015
		ECT_N02_016 - 018
ECT_N02_010 - 012	ECT_N02_010 - 012	ECT_N02_019 - 021
		ECT_N02_022 - 024
ECT_N02_013 - 015	ECT_N02_013 - 015	ECT_N02_025 - 027
		ECT_N02_028 - 030
ECT_N02_016 - 018	ECT_N02_016 - 018	ECT_N02_031 - 033
		ECT_N02_034 - 036
ECT_N02_019 - 021	ECT_N02_019 - 021	ECT_N02_037 - 039
		ECT_N02_040 - 042
ECT_N02_022 - 037	ECT_N02_022 - 037	ECT_N02_043 - 058
ECT_N02_038 - 040	ECT_N02_038 - 040	Deleted
ECT_N02_041 - 046	ECT_N02_041 - 046	ECT_N02_059 - 064
ECT_N02_048, 049, 047	ECT_N02_048, 049, 047	ECT_N02_065 - 067
		ECT_N02_068 - 070
ECT_N02_050, 052, 051	ECT_N02_050, 052, 051	ECT_N02_071 - 073
		ECT_N02_074 - 076
ECT_N03_001 - 015	ECT_N03_001 - 015	ECT_N03_001 - 015
ECT_N04_001 - 003	ECT_N04_001 - 003	ECT_N04_001 - 003
		ECT_N05_001 - 044
ECT_N05_001 - 006	ECT_N05_001 - 006	ECT_N06_001 - 006
NOTE: In ETS 300 369-5 first edition the identifiers ECT_N01_018 to 024 and 026 are each used for two different test purposes.		

History

Document history				
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V1.2.4	September 1999	Publication		

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