5i’

C.2 *T.62 Test Schedule*

Session test schedule

*Testing normal conditions*

*Terminal calling/Tester called*

Before this sequence is executed, the terminal will establish the transport connection.
**H.T. [1T47.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| Session tests | | | | |
| GN1 | Send CSS | | R-CSS | a) 0.3 - 8.1 |
| GN2<br>a)<br>8.1 - 9 (DS 1.1)<br>b)<br>RSSP V1 - V10 (REP)<br>} | Receive RSSP | S-RSSP | | { |
| Document tests | | | | |
| {<br>Tests GN3 and GN4 can only be carried out if the SUT has the capability to transmit a CSUI/CDCL. They may require the SUT to be set up to transmit a non-basic document.<br>} | | | | |
| GN3 | Send CSUI/CDCL | | R-CSUI/CDCL | a) DS 1.1 - DS 6 |
| GN4<br>a)<br>DS 6.1 - DS 1.1<br>b)<br>RDCLP V1 - V8 (REP)<br>} | Receive RSUI/RDCLP | S-RSUI/RDCLP | | { |
| {<br>Tests GN5 \| (hy \| N14 require the SUT to be set up to transmit a 5 page document.<br>} | | | | |
| GN5 | Send CSUI/CDS | | R-CSUI/CDS | a) DS 1.1 - DS 2 |
| GN6<br>a)<br>DS 2.1 - DS 3.1,<br><br>DS 3.1 - DS 3.1<br>c)<br>##N is number of CDUI<br>} | Send CSUI/CDUI | | R-CSUI/CDUI ##N | { |
| GN7 | Send CSUI/CDPB (1) | | R-CSUI/CDPB (1) | a) DS 3.1 - DS 2 |
| GN8<br>Receive RSUI/RDPBP<br>Clear checkpoint<br>(transient)<br>}<br>a)<br>DS 2.1 - DS 2.1<br>b)<br>RSUI V1<br>RDPBP V1<br>} | {<br><br><br><br>S-RSUI/RDPBP (1) | | <br><br><br><br>{ | |

**Tableau [1T47.64], p.**

*Terminal calling/Tester called (cont.)*

Before this sequence is executed, the terminal will establish the transport connection.

**H.T. [2T47.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GN9<br>To ensure SUT<br>stops transmission<br>when 3 checkpoints are<br>outstanding<br>}<br>R-CSUI/CDUI ##N<br>R-CSUI/CDPB (2)<br>R-CSUI/CDUI ##N<br>R-CSUI/CDPB (3)<br>R-CSUI/CDUI ##N<br>R-CSUI/CDPB (4)<br>SUT stops transmission<br>} | {<br><br><br>

**Tableau [2T47.64], p.**

*Testing normal conditions*

*Terminal calling/Tester called (cont.)*

Before this sequence is executed, the terminal will establish the transport connection.

**H.T. [3T47.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| Session tests | | | | |
| {<br>Test GN16 can only be carried out if the SUT has the capability to offer CSCC.<br>} | | | | |
| GN16 | Send CSCC | | R-CSCC | a) 9 DS - 10.1 |
| GN17<br>a)<br>10.1 - 11 DR<br>b)<br>RSCCP V1 or V2<br>} | Receive RSCCP | S-RSCCP | | { |
| GN18<br>Tester transmits a complete document<br>} | { | | | |
| GN19<br>a)<br>11 DR - 12.1<br>b)<br>CSCC V1 or V2<br>} | Receive CSCC | S-CSCC | | { |
| GN20 | Send RSCCP | | R-RSCCP | a) 12.1 - 9 DS |
| GN21 | Send CSE | | R-CSE | a) 9 DS - 13.1 |
| GN22<br>a)<br>13.1 - 0.1 or 0.2<br>b)<br>RSEP V1 or V2<br>} | Receive RSEP | S-RSEP | | { |

**Tableau [3T47.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 7 (transient state)

Before each test, the tester will be in the process of establishing a session or transmitting a document and at some stage S-CSA.

**H.T. [T48.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE7/0 | Receive SPDU | S-SPDU | R-RSAP | a) 7.1 - 7.1 b) Any SPDU<br>a) 7.1 - 0.1 or 0.2 |

**Tableau [T48.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 8.1

Before each test, the tester will R-CSS.

**H.T. [T49.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE8/0<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) 8.1 - X<br>a) X - 14.1<br>{ |
| GE8/1<br>a)<br>8.1 - X<br>b)<br>Any session or document PDU other than RSSP, RSSN or CSA<br>}<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive invalid SPDU | S-SPDU invalid<br><br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br><br>a) X - 14.1<br>{ |
| GE8/2<br>a)<br>8.1 - 7.1<br>b)<br>CSA V1, V2 or V3<br>} | Receive CSA | S-CSA | <br><br><br><br><br>R-RSAP | {<br><br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE8/3<br>a)<br>8.1 - 0.1<br>b)<br>RSSN V1 - V10<br>} | Receive RSSN | S-RSSN | T-DISC IND | { |
| GE8/4<br>a)<br>8.1 - X<br>b)<br>RSSP I1 - I8<br>}<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Receive invalid RSSP | S-RSSP invalid<br><br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br><br>a) X - 14.1<br>{ |

**Table [T49.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 1.1 (transient state)

Before each test, the tester will:

— R-CSS

— S-RSSP

**H.T. [T50.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE91/0<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive any invalid SPDU | S-SPDU<br><br>S-RSAP | R-CSA | a) 9.DS - X b) Any SPDU<br>a) X - 14.1<br>{ |
| GE91/1<br>a)<br>9.DS - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |

**Table [T50.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 2.1 (transient state)

Before each test, the tester will:

— R-CSS

— S-RSSP

— R-CSUI/CDS

**H.T. [T51.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE92/0<br>a)<br>DS 2.1 - X<br>b)<br>Any invalid SPDU<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive an invalid SPDU | S-SPDU invalid<br><br><br><br><br>S-RSAP | R-CSA | {<br><br><br><br><br>a) X - 14.1<br>{ |
| GE92/1<br>a)<br>DS 2.1 - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |

**Table [T51.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 2.1 (transient state) *(cont.)*

Before each test, the tester will proceed as normal until it receives R-CSUI/CDPB(I) (S-R) < (W-I).
**H.T. [T52.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE92/2<br>a)<br>DS 2.1 -<br>b)<br>Any SPDU other than RDPBP<br>or RDPBN<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive an invalid RSUI/-<br><br>{ | RSUI/- invalid | | { |
| GE92/3<br>a)<br>DS 2.1 -<br>b)<br>RDPBN V1 or V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDPBN<br><br>{ | S-RSUI/RDPBN | | { |
| GE92/4<br>Receive RDPBP with wrong<br>checkpoint<br>number<br>}<br>a)<br>DS 2.1 -<br>b)<br>RDPBP I3 with checkpoint<br>number incorrect<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | {<br><br><br><br>S-RSUI/RDPBP<br><br>{ | | {<br><br><br><br><br><br><br>{ | |
| {<br>Any of the following responses are valid for tests<br>GE92/2 GE92/3 GE92/4.<br>} | | | | |
| a)<br>DS 9.1 - DS 1.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>a) DS 7.1 - DS 9.1<br>{ |
| a)<br>DS 8.1 - DS 1.1<br>b) | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) - DS 7.1<br>a) DS 7.1 - DS 8.1<br>{ |

| | | | | |
|---|---|---|---|---|
| RDRP V1 or V2<br>} | | | | |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T52.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 2.1 (transient state) *(cont.)*

Before each test, the tester will:

— R-CSS

— S-RSSP

— R-CSUI/CDS

**H.T. [T53.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE92/5<br>a)<br>DS 2.1 - DS 7.1<br>b)<br>RDGR V1 - V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDGR<br><br>{ | S-RSUI/RDGR | | { |
| {<br>Any of the following responses are valid for tests GE92/5.<br>} | | | | |
| <br><br>a)<br>DS 9.1 - DS 1.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>a) DS 7.1 - DS 9.1<br>{ |
| <br><br>a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 or V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) - DS 7.1<br>a) DS 7.1 - DS 8.1<br>{ |
| <br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T53.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 1.1

Before each test, the tester will respond normally with a multipage document until it receives the acknowledgement for the second page.

**H.T. [T54.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE9C/0<br>a)<br>DS 2.1 or DS 3.1 -<br>b)<br>RDPBN V1 or V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDPBN<br><br>{ | S-RSUI/RDPBN | | { |
| {<br>Any of the following responses are valid for tests GE9C/0.<br>} | | | | |
| <br>a)<br>DS 7.1 - DS 9.1<br><br>DS 9.1 - DS 1.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>{ |
| <br>a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 or V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR<br><br>R-CSUI/CDC ((optional) | a) - DS 7.1<br>a) DS 7.1 - DS 8.1<br>{<br><br>a) DS 1.1 - DS 2.1 |
| <br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

*Note* — Testing document continuation: it is not mandatory for all terminals to support document continuation.
**Table [T54.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 1.1 *(cont.)*

Before each test, the tester will respond normally with a multipage document until it receives the acknowledgement for the second page.

**H.T. [T55.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE9C/1<br>a)<br>DS 9 - DS 2.1<br>(or DS 3.1 - 7.1)<br>b)<br>CSA V1<br>}<br><br>R-RSAP (Transport connection retained)<br>}<br><br>The second part of this test can only be carried out, if the SUT does not release the network connection<br>}<br><br><br><br>a)<br>8.1 - 9.DS<br>b)<br>RSSP V1 - V10<br>} | Receive CSA<br><br><br><br><br><br><br><br><br>a) 7.1 - 0.2 | S-CSA<br><br><br><br><br><br><br><br><br><br>S-RSSP | <br><br><br><br>{<br><br><br><br>{<br><br><br><br>R-CSS<br><br><br><br><br><br>R-CSUI/CDC | {<br><br><br><br><br><br><br><br><br><br>a) 0.2 - 8.1<br>{<br><br><br><br><br><br>a) DS 1.1 - DS 2.1 |
| GE9C/2<br>a)<br>DS 2.1 - DS 7.1<br>(or DS 3.1 - 7.1)<br>b)<br>CSA V1<br>}<br><br>R-RSAP (Transport connection retained)<br>}<br><br>a)<br>- 0.2 - 0.1<br>b)<br>Any SPDU<br>} | Receive invalid PDU at 0.2<br><br><br><br><br><br><br><br><br>a) 7.1 - 0.2 | S-CSA<br><br><br><br><br><br><br><br><br><br>S-invalid PDU | <br><br><br><br><br><br>{<br><br><br><br><br><br><br><br>T-DISC IND | {<br><br><br><br><br><br><br><br><br><br>{ |

*Note* — Testing document continuation: it is not mandatory for all terminals to support document continuation.

**Table [T55.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 3.1 (transient state)

Before each test, the tester will:

— R-CSS

— S-RSSP

— R-CSUI/CDS

— R-CSUI/CDUI ##N

(R-CSUI/CDPB

R-CSUI/CDUI ##N) where N is number of CDUIs necessary to equal one page.

**H.T. [T56.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE93/0 | Receive invalid SPDU | S-SPDU invalid<br><br>S-RSAP | R-CSA | a) DS 3.1 - X<br>a) X - 14.1<br>a) 14.1 - 0.1 or 0.2 |
| GE93/1<br>a)<br>DS 3.1 - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE93/2<br>a)<br>DS 3.1 - 7.1<br>b)<br>RDPBP I1 - I5<br>} | Receive an invalid RSUI/RDPBP | S-RSUI/RDPBP invalid | | { |
| See below for valid reaction - R1, R2 or R3<br>} | { | | | |
| GE93/3<br>a)<br>DS 3.1 -<br>b)<br>Any valid RDPBN<br>V1 or V2<br>} | Receive RDPBN | S-RSUI/RDPBN | | { |
| See below for valid reaction - R1, R2 or R3<br>} | { | | | |
| | | | R-CSUI/CDD | a) - DS 7.1<br>{ |
| a)<br>DS 7.1 - DS 9.1<br>b)<br>RDDP V1 or V2<br>} | | | | |
| | (R1) | S-RSUI/RDDP | | a) DS 9.1 - DS 1.1 |
| | | | R-CSUI/CDR | a) - DS 7.1<br>{ |
| a)<br>DS 7.1 - DS 8.1<br>b)<br>RDRP V1 or V2<br>} | | | | |
| | (R2) | S-RSUI/RDRP | | a) DS 8.1 - DS 1.1 |
| | | | R-CSA | a) - X<br>a) X - 14.1 |
| | (R3) | S-RSAP | | { |
| a)<br>14.1 - 0.1 or 0.2<br>b) | | | | |

| | | | | |
|---|---|---|---|---|
| RSAP V1 or V2<br>c)<br>Any of these responses<br>are valid for tests<br>GE93/2<br>GE93/3<br>} | | | | |

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**Table [T56.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 3.1 (transient state) *(cont.)*

Before each test, the tester will respond correctly until it receives:

— R-CSUI/CDS

— R-CSUI/CDUI

**H.T. [T58.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE93/4<br>a)<br>DS 3.1 - 7.1<br>b)<br>RDGR V1 - V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDGR<br>{ | S-RSUI/RDGR | | { |
| {<br>Any of the following responses are valid for tests GE93/4.<br>} | | | | |
| a)<br>DS 7.1 - DS 9.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>{<br><br>a) DS 9.1 - DS 1.1 |
| a)<br>DS 7.1 - DS 8.1<br>b)<br>RDRP V1 or V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) - DS 7.1<br>{<br><br>a) DS 8.1 - DS 1.1 |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T58.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 4.1

Before each test, the tester will perform normal tests:

— GN0-GN7 (RSUI/CDPB)

— window edge reached

**H.T. [T59.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE94/0<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) DS 4.1 - X<br>a) X - 14.1<br>{ |
| GE94/1<br>a)<br>DS 4.1 - 7.1<br>b)<br>CSA V1, V2 or V3<br>} | Receive CSA | S-CSA | <br><br><br><br>R-RSAP | {<br><br><br><br>a) DS 7.1 - 0.1 or 0.2 |
| GE94/2<br>Receive an invalid SPDU except<br>CSA or RSUI/-<br>}<br>a)<br>DS 4.1 - X<br>b)<br>Any SPDU other<br>than CSA, RSUI/-<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | {<br><br><br>S-SPDU invalid | <br><br><br><br><br><br><br>S-RSAP | <br>{<br><br><br><br><br><br>R-CSA | <br><br><br><br><br><br><br>a) X - 14.1<br>{ |

**Table [T59.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 4.1 *(cont.)*

Before each test, the tester will perform normal tests:

— GN0-GN7 (RSUI/CDPB)

— window edge reached

**H.T. [T60.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE94/3<br>a)<br>DS 4.1 -<br>b)<br>Any SPDU other than<br>RDPBP or RDPBN<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive a RSUI/invalid SPDU<br><br>{ | S-RSUI/invalid SPDU | | { |
| GE94/4<br>a)<br>DS 4.1 -<br>b)<br>Any valid RDPBN<br>V1 or V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDPBN<br><br>{ | S-RSUI/RDPBN | | { |
| GE94/5<br>a)<br>DS 4.1 -<br>b)<br>RDPBP I1 - I5<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive invalid RDPBP<br><br>{ | S-RSUI/RDPBP invalid | | { |
| GE94/6<br>a)<br>DS 4.1 -<br>b)<br>RSUI I1 - I2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive invalid RSUI/-<br><br>{ | S-RSUI/- | | { |
| {<br>Any of the following responses are valid for tests GE94/3 GE94/4 GE94/5 GE94/6.<br>} | | | | |
| | | | R-CSUI/CDD | a) - DS 7.1<br>{ |
| a)<br>DS 7.1 - DS 9.1<br>b)<br>RDDP V1 or V2<br>} | | | | |
| | (R1) | S-RSUI/RDDP | | a) DS 9.1 - DS<br>a) - DS 7.1 |

| | | | | |
|---|---|---|---|---|
| a)<br>DS 7.1 - DS 8.1<br>b)<br>RDRP V1 or V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR | {<br><br><br><br><br>a) DS 8.1 - DS |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T60.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 5.1

Before each test, the tester will perform tests GN0-GN6 (one page document) (i.e. normal call up to CDPB). The tester will then R-CDE (one checkpoint outstanding).

**H.T. [T61.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE95/0<br>a)<br>DS 5.1 - X<br>b)<br>RSAP V1 or V2<br>} | Timeout T2 | Do nothing<br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>a) 14.1 - 0.1 or 0.2 |
| GE95/1<br>a)<br>DS 5.1 - 7.1<br>b)<br>CSA V1, V3<br>} | Receive CSA | S-CSA | <br><br><br><br><br>R-RSAP | {<br><br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE95/2<br>a)<br>DS 5.1 - X<br>b)<br>Any invalid SPDU<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive SPDU invalid | S-SPDU invalid<br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>{ |

**Table [T61.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 5.1 *(cont.)*

Before each test, the tester will perform tests GN0-GN7 (two page document). It will then R-CSUI/CDE(I) (one checkpoint outstanding).

**H.T. [T62.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE95/3<br>a)<br>DS 5.1 -<br>b)<br>RDEP I1 - I6<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive an invalid RDEP<br>{ | S-RSUI/RDEP | | { |
| GE95/4<br>a)<br>DS 5.1 -<br>b)<br>Any SPDU other than<br>RDEP, RDPBP or RDPBN<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RSUI/-<br>{ | S-RSUI/- | | { |
| GE95/5<br>a)<br>DS 5.1 -<br>b)<br>RDPBN V1 or V2<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive an RSUI/RDPBN<br>{ | S-RSUI/RDPBN | | { |
| GE95/6<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive RDPBP<br>{ | S-RSUI/RDPBP | | b) RDPBP I1-I5, V1-V4 |
| {<br>Any of the following responses are valid for tests GE95/3 GE95/4 GE95/5 GE95/6.<br>} | | | | |
| a)<br>DS 7.1 - DS 9.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>{<br>a) DS 9.1 - DS 1.1 |
| a)<br>DS 7.1 - DS 8.1<br>b)<br>RDRP V1 or V2<br>} | | | R-CSUI/CDR | a) - DS 7.1<br>{ |

| | | | | |
|---|---|---|---|---|
| | (R2) | S-RSUI/RDRP | | a) DS 8.1 - DS 1.1 |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T62.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 5.1 *(cont.)*

Before each test, the tester will perform tests GN0-GN7 (two page document). It will then R-CSUI/CDE(I) (one checkpoint outstanding).

**H.T. [T63.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE95/7<br>a)<br>DS 5.1 -<br>b)<br>RDPBP I1 - I5<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive invalid RDPBP<br><br>{ | S-RSUI/RDPBP | | { |
| GE95/8<br>a)<br>DS 5.1 -<br>b)<br>RDEP V1 - V3<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive unexpected RDEP<br><br>{ | S-RSUI/RDEP \| K) (K< >R) | | { |
| {<br>Any of the following responses are valid for tests GE95/7 GE95/8.<br>} | | | | |
| a)<br>DS 9.1 - DS 1.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) - DS 7.1<br>a) DS 7.1 - D<br>{ |
| a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 or V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) - DS 7.1<br>a) DS 7.1 - D<br>{ |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T63.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 6.1

(only possible if terminal supports non-basic options requiring the use of CDCL)

Before each test, the tester will respond normally until it receives a CDCL requesting non-basic capabilities.

**H.T. [T64.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE96/0<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) DS 6.1 - X<br>a) X - 14.1<br>{ |
| GE96/1<br>a)<br>DS 6.1 - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | <br><br><br><br>R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE96/2<br>a)<br>DS 6.1 - X<br>b)<br>Any valid SPDU except CSA or RSUI/-<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive invalid SPDU | S-SPDU<br><br><br><br><br><br>S-RSAP | <br><br><br><br>R-CSA | {<br><br><br><br>a) X - 14.1<br>{ |

**Table [T64.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 6.1 *(cont.)*

(only possible if terminal supports non-basic options requiring the use of CDCL)

Before each test, the tester will respond normally until it receives a CDCL requesting non-basic capabilities.
**H.T. [T65.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE96/3<br>a)<br>DS 6.1 -<br>b)<br>Any valid RSUI/-<br>except RSUI/RDCLP<br>}<br><br>See below for valid reaction - R1, R2<br>} | Receive RSUI/-<br><br>{ | S-RSUI/- | | { |
| GE96/4<br>a)<br>DS 6.1 -<br>b)<br>RDCLP I1 - I3<br>}<br><br>See below for valid reaction - R1, R2<br>} | Receive invalid RDCLP<br><br>{ | S-RSUI/RDCLP invalid | | { |
| {<br>Any of the following responses are valid for tests GE96/3 GE96/4.<br>} | | | | |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | (R1) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |
| a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 - V2<br>} | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) DS 7.1<br>a) DS 7.1 - DS 8.1<br>{ |

**Table [T65.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 7.1 (transient state)

Before each test, the tester will respond correctly until it receives R-CSUI/CDS, tester transmits S-CSUI/RDGR.
**H.T. [T66.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE97/0<br>a)<br>DS 7.1 - X<br>b)<br>Any session PDU other than CSA or RSUI/-<br>}<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive an invalid SPDU | S-SPDU invalid<br><br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>{ |
| GE97/1<br>a)<br>DS 7.1 - 7.1<br>b)<br>Any valid CSA<br>V1 - V3<br>} | Receive CSA | S-CSA | <br><br><br><br><br>R-RSAP | {<br><br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE97/2<br>a)<br>DS 7.1<br>b)<br>Any invalid document PDU<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | Receive an invalid RSUI/-<br><br><br><br><br>{ | RSUI/- invalid | | { |
| {<br>Any of the following responses are valid for tests GE97/2.<br>} | | | | |
| <br><br><br>a)<br>DS 9.1 - DS 1.1<br>b)<br>RDDP V1 or V2<br>} | (R1) | S-RSUI/RDDP | R-CSUI/CDD | a) DS 7.1<br>a) DS 7.1 - DS 9.1<br>{ |
| <br><br><br>a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 or V2 | (R2) | S-RSUI/RDRP | R-CSUI/CDR | a) DS 7.1<br>a) DS 7.1 - DS 8.1<br>{ |

| | | | | |
|---|---|---|---|---|
| } | | | | |
| a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | (R3) | S-RSAP | R-CSA | a) - X<br>a) X - 14.1<br>{ |

**Table [T66.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 8.1

(these tests are only possible if the CDR recovery method is supported by the terminal)

Before each test, the tester will:

— respond in a manner which causes the terminal to initiate CDR recovery

— R-CDUI/CDR

**H.T. [T67.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE98/0<br><br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) DS 8.1 - X<br>a) X - 14.1<br>{ |
| GE98/1<br>a)<br>DS 8.1 - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE98/2<br>a)<br>DS 8.1 - X<br>b)<br>Any invalid SPDU except CSA or RSUI/-<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Receive any invalid SPDU | Invalid S/-SPDU<br><br><br><br><br><br>S-RSAP | R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>{ |
| GE98/3<br>Receive any valid RSUI/- except RDRP<br>}<br>a)<br>DS 8.1 - DS 8.1<br>b)<br>Any valid RSUI/- except RDRP<br>}<br><br><br>a)<br>DS 8.1 - DS 1.1<br>b)<br>RDRP V1 or V2<br>} | {<br><br>S-RSUI/- | <br><br><br><br><br><br><br><br>S-RSUI/RDRP | {<br><br><br><br><br><br>Nothing<br>Terminal continues normally | <br><br><br><br><br><br>c) SUT should ignore SPDU<br>{ |

**Table [T67.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 9 DS 9

Before each test, the tester will respond correctly until it receives R-RSUI/CDPB(1). It will then transmit S-RSUI/RDPBN. If the terminal then transmits R-CSUI/CDD the following tests can be undertaken.

**H.T. [T68.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE99/0<br><br><br>a)<br>- 0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) DS 9 - X<br>a) X - 14.1<br>{ |
| GE99/1<br>a)<br>DS 9.1 - 7.1<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE99/2<br>a)<br>DS 9.1 - X<br>b)<br>Any SPDU other than CSA, RSUI/-<br>} | Receive SPDU | Invalid S-SPDU | R-CSA | {<br><br><br><br>a) X - 14.1 |
| GE99/3<br>a)<br>DS 9.1 - DS 9.1<br>b)<br>Any SPDU other than RDDP<br>} | Receive RSUI/- | S-RSUI/-<br><br><br><br>Do nothing | <br><br><br><br>Terminal timeout | {<br><br><br><br>c) See GE99/0 |
| GE99/4<br>a)<br>DS 9.1 - DS 1.1<br>b)<br>Any valid RDDP V1, V2<br>} | Receive RDDP | S-RSUI/RDDP | Normal continuation | { |

**Table [T68.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 10.1

(only possible if terminal supports change control)

Before each test, the tester will:

— R-CSS

— S-RSSP with request to transmit (possible reception of a document depends on terminal capabilities)

— R-CSCC

**H.T. [T69.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE10/0<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1, V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) DS 10.1 - X<br>a) X - 14.1<br>{ |
| GE10/1<br>a)<br>10.1 - X<br>b)<br>Any SPDU except RSCCP or CSA<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1, V2<br>} | Receive invalid SPDU | Invalid S-SPDU<br><br><br><br><br><br>S-RSAP | R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>{ |
| GE10/2<br>a)<br>10.1 - 7.1<br>b)<br>CSA V1, V2 or V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE10/3<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Receive invalid RSCCP | Invalid S-SPDU<br><br>S-RSAP | R-CSA | a) 10.1 - X b) RSCCP I1<br>a) X - 14.1<br>{ |

**Table [T69.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 11 (transient state)

(only possible if terminal supports change control)

Before each test, the tester will:

— R-CSS

— S-RSSP with request to transmit (possible reception of a document depends on terminal capabilities)

— R-CSCC

— S-RSCCP

— Send DOCUMENT

**H.T. [T70.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE11/0<br><br>a)<br>11.DR - X<br>b)<br>CSE V1 - V4<br>} | Receive unexpected SPDU | S-CSE | R-CSA | {<br><br><br><br><br>a) X - 14.1 |

**Table [T70.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 11 (transient state) *(cont.)*

(Only possible if terminal supports change control)

Before each test, the tester will:

— R-CSS

— S-RSSP with request to transmit (possible reception of a document depends on terminal capabilities)

— R-CSCC

— S-RSCCP

**H.T. [T71.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE11/1<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Receive invalid CSCC | Invalid S-CSCC<br><br>S-RSAP | R-CSA | a) 11.DR - X b) CSCC I1<br>a) X - 14.1<br>{ |

**Table [T71.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 12 (transient state)

(only possible if terminal supports change control)

Before each test, the tester will:

— R-CSS

— S-RSSP with request to transmit (possible reception of a document depends on terminal capabilities)

— R-CSCC

— S-RSCCP

— S-CSCC

**H.T. [T72.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE12/0<br>a)<br>12.1 - 7.1<br>b)<br>CSA V1, V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br>a) 7.1 - 0.1 or 0.2 |

**Table [T72.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 13

Before each test, the tester will respond normally until it receives a CSE.

**H.T. [T73.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE13/0<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Timeout T2 | Do nothing<br><br>S-RSAP | R-CSA | a) 13.1 - X<br>a) X - 14.1<br>{ |
| GE13/1<br>a)<br>13.1 - 7.1<br>b)<br>CSA V1, V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br><br>a) 7.1 - 0.1 or 0.2 |
| GE13/2<br>a)<br>13.1 - X<br>b)<br>Any SPDU other than CSA, RSEP<br>}<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Receive unexpected SPDU | S-SPDU<br><br><br><br><br><br>S-RSAP | R-CSA | {<br><br><br><br><br><br>a) X - 14.1<br>{ |
| GE13/3<br><br><br>a)<br>14.1 - 0.1 or 0.2<br>b)<br>RSAP V1 - V2<br>} | Receive invalid RSEP | Invalid S-RSEP<br><br>S-RSAP | R-CSA | a) 13.1 - X b) RSEP I1<br>a) X - 14.1<br>{ |

**Table [T73.64], p.**

Session test schedule

*Exception tests*

*Terminal calling/Tester called*

Tests from state 14

Before each test, the tester will:

— Respond normally to document transfer, and then

— S-SPDU (invalid)

— R-CSA

**H.T. [T74.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| GE14/0 | Timeout T3 | Do nothing | T-DISC IND | a) 14.1 - 0.1 or 0.2 |
| GE14/1<br>a)<br>14.1 - 14.1<br>b)<br>Any SPDU except RSAP<br>} | Receive any SPDU except RSAP | S-SPDU | T-DISC IND | {<br>a) 14.1 - 0.1 or 0.2 |

**Table [T74.64], p.**

Session test schedule

*Testing normal conditions*

*Terminal called/Tester calling*

Session establishment

Before the sequence is carried out, the tester shall establish the transport connection.

**H.T. [T75.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DN1<br>a)<br>0.2 - 1.1<br>b)<br>CSS V1 - V8 (REP)<br>c)<br>RSSN is acceptable for V8<br>} | Receive CSS | S-CSS | | { |
| DN2<br>a)<br>1.1 - 2<br>c)<br>Test is passed if RSSP is in the right format and consistent with its capabilities<br>} | Send RSSP (or RSSN) | | R-RSSP | { |
| DN3<br>a)<br>2 - 3.1<br>b)<br>CSCC V1 - V2 (REP)<br>}<br><br><br><br><br>a)<br>5.1 - 2<br>b)<br>RSCCP V1 - V2 (REP)<br>c)<br>Terminal has no document to send<br>} | Receive CSCC | S-CSCC<br><br><br><br><br><br><br>S-RSCCP | <br><br><br><br><br><br>R-RSCCP<br>R-CSCC | {<br><br><br><br><br><br>a) 3.1 - 4<br>a) 4 - 5.1<br>{ |

**Table [T75.64], p.**

Session test schedule

*Testing normal conditions*

*Terminal called/Tester calling*

Session establishment *(cont.)*

**H.T. [T76.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DN4 | Receive CSE | S-CSE | R-RSEP | a) 2 - b) CSE V2<br>a) 6 - 0.2 |
| {<br>DN5 may require a new transport connection to be established if the SUT release the existing transport connection.<br>} | | | | |
| DN5<br>Receive CSE after sending RSSP<br>}<br>a)<br>0.2 - 1.1<br>b)<br>CSS V1 - V8<br>}<br><br><br>a)<br>2 - 6<br>b)<br>CSE V1 - V4 (REP)<br>} | {<br><br>S-CSS | <br><br><br><br><br><br>S-CSE | {<br><br><br><br>R-RSSP<br><br><br><br>R-RSEP | <br><br><br><br>a) 1.1 - 2<br>{<br><br><br><br>a) 6 - 0.2 |
| {<br>Before carrying out the following test, the tester must establish a session connection.<br>} | | | | |
| DN6<br>a)<br>DR 1.1 -<br>b)<br>CDCL V1 - V5 (REP)<br>c)<br>Must respond consistent with its capabilities<br>} | Receive CDCL | S-CSUI/CDCL | R-RSUI/RDCLP | {<br><br><br><br><br><br>a) DR 6.1 - DR 1.1 |

**Table [T76.64], p.**

Session test schedule

*Testing normal conditions*

*Terminal called/Tester calling*

Document transfer

Before carrying out these tests, the tester will establish a session.

**H.T. [1T77.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DN7<br>a)<br>DR 1.1 - DR 2.1<br>b)<br>CDS V1 - V9 (REP)<br>} | Receive CDS | S-CSUI/CDS | | { |
| DN8<br>a)<br>DR 2.1 - DR 3.1<br>b)<br>CDUI V1 - V2 (REP)<br>CSUI V1 - V2 (REP)<br>} | Receive CSUI/CDUI | S-CSUI/CDUI | | { |
| DN9<br>a)<br>DR 3.1 - DR 2.1<br>b)<br>CDPB V1 - V2 (REP)<br>} | Receive CSUI/CDPB (1) | S-CSUI/CDPB (1) | R-RSUI/RDPBP (1) | {<br>a) DR 2.1 - DR 2.1 |
| DN10<br>a)<br>DR 2.1 - DR 3.1<br>b)<br>CDUI V1 - V2<br>}<br><br>a)<br>DR 3.1 - DR 5.1<br>b)<br>CDE V1 - V2 (REP)<br>} | Receive CDE | S-CSUI/CDUI<br><br>CSUI/CDE (2) | R-RSUI/RDEP (2) | {<br>{<br>a) DR 5.1 - DR 1.1 |
| {<br>DN11 requires a previous document transmission to be interrupted (for V1 in a new session).<br>} | | | | |
| DN11<br>a)<br>DR 1.1 - DR 2.1<br>b)<br>CDC V1 - V2 (REP)<br>} | Receive CDC | S-CSUI/CDC | | { |
| DN12<br>Correct reaction when window limit reached<br>}<br>Send multi-page document until window limit reached | {<br><br>{ | | | |

| | | | | |
|---|---|---|---|---|
| }<br><br>a)<br>DR 4.1 - DR 2.1<br>c)<br>This test can only be carried out if the tester is able to reach the window limit before the terminal responds with a RDPBP. RDPBP must be returned before 60 s inactivity timer expires<br>} | | b) CDPB V1 - V2 | R-RSUI/RDPBP (1) | { |

**Tableau [1T77.64], p.**

Session test schedule

*Testing normal conditions*

*Terminal called/Tester calling*

Document transfer *(cont.)*

**H.T. [2T77.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DN13 | Receive 1 page document | Send single page document | R-RSUI/RDEP (1) | a) DR 5.1 - DR 1.1 |
| DN14<br>Receive CDE when outstanding acknowledgements exist<br>}<br>Send multipage document so that page acknowledgements are outstanding<br>}<br><br>R-RSUI/RDPBP ##N (acknowledge in sequence)<br>}<br>a)<br>DR 5.1 - DR 5.1<br>a)<br>DR 5.1 - DR 1.1<br>}<br><br>c)<br>N is the number of RDPBP's necessary to clear outstanding acknowledgements<br>} | {<br><br><br>{<br><br><br><br><br><br><br><br>{ | <br><br><br><br>b) CDE V1 - V2<br><br><br><br><br><br><br>S-CDE | <br><br><br><br>{<br><br><br><br><br><br>R-RSUI/RDEP (K) | <br><br><br><br><br><br><br><br><br><br>{ |
| DN15<br>Handling of document and checkpoint reference numbers<br>}<br>Send following documents in different sessions<br>DOC 1) DRN=1<br>5 pages CRN=1, 02, 003, 0004, 00005<br>DOC 2) DRN=22<br>4 pages CRN=1, 02, 003, 0004<br>DOC 3) DRN=333<br>3 pages CRN=1, 02, 003<br>DOC 4) DRN=4444<br>2 pages CRN=1, 02<br>}<br>Terminal must correctly receive all documents<br>DRN:<br>Document reference number.<br>CRN:<br>Checkpoint reference number.<br>} | {<br><br><br>{<br><br><br><br><br><br><br><br><br><br><br><br><br>{ | | | |

**Tableau [2T77.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 0

Before each test, the tester will:

— S-TCR

— R-TCA

**H.T. [T78.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE0/0 | Timeout T1 | Do nothing | T-DISC IND | a) 0.2 - 0.1 |
| DE0/1<br>a)<br>0.2 - 0.1<br>b)<br>Any SPDU except CSS<br>} | Receive unexpected SPDU | S-SPDU unexpected | T-DISC IND | { |
| DE0/2<br>a)<br>0.2 - 0.1<br>b)<br>CDS I1 - I7<br>} | Receive invalid CSS | S-CSS invalid | T-DISC IND | { |
| DE0/3<br>Receives CSS which requires a RSSN response<br>}<br><br>b)<br>CDS V1 - V8<br>c)<br>The tests can only be carried out if the terminal responds with a RSSN to one of the valid CSS<br>} | {<br><br>S-CSS | | a) 1.2 - 0.2<br>R-RSSN | {<br> |

**Table [T78.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 1 (transient state)

Before each test, the tester will S-CSS.

**H.T. [T79.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE1/0<br>a)<br>1.1 -<br>b)<br>Any SPDU except CSA<br>} | Receive unexpected SPDU | S-SPDU | R-CSA | {<br>a) 14.1 |
| DE1/1 | Receive CSA | S-CSA | R-RSAP | a) 1.1 - b) CSA V1 - V2<br>a) 7 - 0 |

**Table [T79.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 1

Before each test, the tester will:

— S-CSS

— R-RSSP

**H.T. [T80.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE21/0 | Timeout T1 | Do nothing | R-CSA | a) DR 1.1<br>a) - 14.1 |
| DE21/1 | Receive CSA | S-CSA | R-RSAP | a) DR 1.1 b) CSA V1 - V3<br>a) - 7.1 a) - 0.2 |
| DE21/2<br>a)<br>DR 1.1<br>b)<br>Any SPDU except CSA, CSCC, CSE I1, I2 or CSUI/-<br>} | Receive unexpected SPDU | S-SPDU | R-CSA | {<br><br><br><br><br><br>a) - 14.1 |
| DE21/3 | Receive invalid CSE | S-CSE invalid | R-CSA | a) DR 1.1 b) CSE I1, I2<br>a) - 14.1 |
| DE21/4<br>a)<br>DR 1.1 -<br>b)<br>Any CSUI/- except CDS, CDC, CDR, or CDCL<br>}<br><br>a)<br>- 14.1<br>or<br>a)<br>- DR 7.1<br>} | Receive unexpected CSUI/- | S-CSUI/- | R-CSA or R-RSUI/RDGR | {<br><br><br><br><br><br>{ |
| DE21/5 | Receive CSUI/CDR | S-CSUI/CDR | R-CSUI/RDRP | b) CDR (V1 or V2)<br>a) DR 8.1 - DR 1.1 |

**Table [T80.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 1.1

Before each test, the tester will:

— S-CSS

— R-RSSP

**H.T. [T81.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE21/6<br><br>a)<br>- 14.1<br>or<br>a)<br>- DR 7.1<br>} | Receive invalid CDS | S-CSUI (CDS) invalid | R-CSA or R-RSUI/RDGR | a) DR 1.1 b) CDS I1 - I4<br>{ |
| DE21/7<br><br>a)<br>- 14.1<br>or<br>a)<br>- DR 7.1<br>} | Receive invalid CDCL | S-CSUI (CDCL) invalid | R-CSA or R-RSUI/RDGR | a) DR 1.1 b) CDCL I1 - I3<br>{ |
| DE21/8<br><br>a)<br>- 14.1<br>or<br>a)<br>- DR 7.1<br>} | Receive invalid CSUI | S-CSUI invalid | R-CSA or R-RSUI/RDGR | a) DR 1.1 b) CSUI I1<br>{ |
| DE21/9<br><br>a)<br>- 14.1<br>or<br>a)<br>- DR 7.1<br>} | Receive invalid CDC | S-CSUI/CDC invalid | R-CSA or R-RSUI/RDGR | a) DR 1.1 b) CDC I1 - I5<br>{ |
| DE21/10 | Receive invalid CSCC | S-CSCC invalid | R-CSA | a) DR 1.1 b) CSCC I1<br>a) - 14.1 |

**Table [T81.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 2

Before each test, the tester will initiate call to S-CSUI/CDS.
**H.T. [1T82.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE22/0 | Timeout T1 | Do nothing | R-CSA | a) DR 2.1 -<br>a) - 14.1 |
| DE22/1<br>a)<br>DR 2.1 -<br>b)<br>Any SPDU except<br>CSUI/- or CSA<br>} | Receive invalid SPDU | S-SPDU | R-CSA | {<br>a) - 14.1 |
| DE22/2<br>a)<br>DR 2.1 -<br>b)<br>CSA V1 - V2<br>} | Receive CSA | S-CSA | R-RSAP | {<br>a) - 7.1 - 0 |
| DE22/3<br>a)<br>DR 2.1 -<br>b)<br>Any document command or<br>response except CDD, CDR,<br>CDUI, CDPB, CDE<br>}<br><br>See below for valid reaction - R1, R2<br>} | Receive CSUI/- unexpected<br><br>{ | S-CSUI/- | | { |
| DE22/4<br>Receive invalid page<br>boundary PDU<br>}<br><br>See below for valid reaction - R1, R2 or R3<br>} | {<br><br>S-CSUI/CDPB (1)<br>{ | | a) DR 2.1 - | |
| DE22/5<br>a)<br>DR 2.1 -<br>b)<br>CDR V1 or V2<br>} | Receive CSUI/CDR | S-CSUI/CDR | R-RSUI/RDRP | {<br>a) - DR 1.1 |
| DE22/6<br>a)<br>DR 2.1 -<br>b)<br>CDD V1 or V2<br>} | Receive CSUI/CDD | S-CSUI/CDD | R-RSUI/RDDP | {<br>a) - DR 9.1<br>a) - DR 1 |

| | | | | |
|---|---|---|---|---|
| | | | | |
| {<br>Any of these responses are valid.<br>} | | | | |
| | (R1) | S-RSAP | R-CSA | a) - 14.1 |
| | (R2) | S-CSA | R-RSUI/RDGR | a) - DR 7.1 |
| | (R3) | S-CSA | R-RSUI/RDPBN | a) - DR 7.1 |

**Tableau [1T82.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 2 *(cont.)*

**H.T. [2T82.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| {<br>Before each test, the tester will:<br>— initiate call until 1 page has been sent,<br>— S-CSUI/CDPB (1),<br>— R-RDPBP (1).<br>} | | | | |
| DE22/7 | Timeout T1 | Do nothing | within 60 seconds<br>R-CSA | a) DR 2.1 -<br>a) - 14.1 |
| DE22/8<br>a)<br>DR 2.1 -<br>b)<br>CSA V1 - V3<br>} | Receive CSA | S-CSA | <br><br><br><br><br>R-RSAP | {<br><br><br><br><br>a) - 0.2 |
| DE22/9<br>a)<br>DR 2.1 -<br>b)<br>Any SPDU except CSA<br>or CSUI/-<br>} | Receive unexpected SPDU | S-SPDU | <br><br><br><br><br>R-CSA | {<br><br><br><br><br>a) - 14.1 |
| DE22/10<br>a)<br>DR 2.1 -<br>b)<br>Any invalid document<br>PDU except CDD, CDR,<br>CDUI or CDPB<br>} | Receive unexpected CSUI/- | S-CSUI | | { |
| | {<br>See below for valid reaction - R1, R2<br>} | | | |
| DE22/11<br>a)<br>DR 2.1 -<br>b)<br>CDPB V1 - V2<br>} | Receive unexpected CDPB | S-CSUI/CDPB (2) | | { |
| | {<br>See below for valid reaction - R1, R2 or R3<br>} | | | |
| | (R1) | | R-CSA | a) - 14.1 |
| | (R2) | | R-RSUI/RDGR | a) - DR 7.1 |
| | (R3) | | R-RSUI/RDPBN | a) - DR 7.1 |
| DE22/12<br>a)<br>- DR 8.1<br>b)<br>CDR V1 - V2 | Receive CDR | S-CSUI/CDR | | { |

| | | | | |
|---|---|---|---|---|
| } | | | R-RSUI/RDRP | a) - DR 1.1 |
| DE22/13<br>a)<br>- DR 9.1<br>b)<br>CDD V1 - V2<br>} | Receive CDD | S-CSUI/CDD | R-RSUI/RDDP | {<br>a) - DR 1.1 |

**Tableau [2T82.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 3

Before each test, the tester will:

— S-CSS, R-SSP

— S-CSUI/CDS, S-CSUI/CDUI

— S-CSUI/CDPB (1), S-CSUI/CDUI

— R-RDPBP (1)

**Cuadro [1T83.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 3 *(cont.)*

Before each test, the tester will:

— S-CSS, R-SSP

— S-CSUI/CDS, S-CSUI/CDUI

— S-CSUI/CDPB (1), S-CSUI/CDUI

— R-RDPBP (1)

**Cuadro [2T83.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 3 *(cont.)*

**Cuadro [3T83.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 4 (transient state)

Before each test, the tester will initiate call and cause the terminal to reach the window limit.

**H.T. [T84.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE24/0<br>Receive an SPDU invalid in this state<br>}<br>a)<br>DR 4.1 -<br>b)<br>Any session PDU except CSA or CSUI/-<br>} | {<br><br><br>S-SPDU | | {<br><br><br><br><br><br><br>R-CSA | |
| DE24/1<br>a)<br>DR 4.1 -<br>b)<br>Any valid CSA<br>V1 - V3<br>} | Receive CSA | S-CSA | R-RSAP | {<br><br><br><br><br>a) - 7.1 a) - 0 |
| DE24/2<br>a)<br>DR 4.1 -<br>b)<br>Any CSUI/- except CDD, CDR, CDPB<br>} | Receive an invalid CSUI/- | S-CSUI/- invalid | | { |
| See below for valid reaction - R1, R2<br>} | { | | | |
| DE24/3<br>Receive CSUI/CDPB (without intervening CDUI)<br>}<br>a)<br>DR 4.1 -<br>b)<br>CDPB V1 - V2<br>} | {<br><br><br>S-CSUI/CDPB | | {<br><br><br><br><br><br>

| | | | | |
|---|---|---|---|---|
| b)<br>CDR V1 - V2<br>} | | | R-RSUI/RDRP | a) - DR 8.1 - DR 1.1 |
| {<br>Any of these responses are valid.<br>} | | | | |
| | (R1) | S-RSAP | R-CSA | a) - 14.1 |
| | (R2) | S-CSA | R-RSUI/RDGR | a) - DR 7.1 |
| | (R3) | S-CSA | R-RSUI/RDPBN | a) - DR 7.1 |

**Table [T84.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 5 (transient state)

Before each test, the tester will initiate call, send single page document and S-CDE.

**H.T. [T85.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE25/0<br>b)<br>Any SPDU except<br>CSA, CSUI/-<br>} | Receive invalid SPDU | S-SPDU | R-CSA | {<br>a) - 14.1 |
| DE25/1 | Receive CSA | S-CSA | R-RSAP | a) - 7.1 b) CSA V1 - V3<br>a) - 0 |
| DE25/2<br>b)<br>Any CSUI/- except<br>CDD, CDR<br>}<br><br>See below for correct reaction - R1, R2 or R3<br>} | Receive CSUI/-<br><br>{ | S-CSUI/- invalid | | { |
| DE25/3 | Timeout T1 | Do nothing | R-RSUI/RDEP (1)<br>R-CSA | a) - 14.1 |
| DE25/4<br>a)<br>- DR 9.1<br>b)<br>CDD V1 - V2<br>} | Receive CDD | S-CSUI/CDD | R=RSUI/RDDP | {<br>a) - DR 1.1 |
| DE25/5 | Receive CDR | S-CSUI/CDR | R-RSUI/RDRP | a) - DR 8.1 b) CDR V1, V2<br>a) - DR 1.1 |
| {<br>Any of these responses are valid.<br>} | | | | |
| | (R1) | S-RSAP | R-CSA | a) - 14.1 |
| | (R2) | S-CSA | R-RSUI/RDGR | a) - DR 7.1 |
| | (R3) | S-CSA | R-RSUI/RDPBN | a) - DR 7.1 |

**Table [T85.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 6 (transient state)

Before each test, the tester will initiate call and S-CSUI/CDCL.

**H.T. [T86.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE26/0 | Timeout T1 | Do nothing | R-RSUI/RDCLP<br>R-CSA | <br>a) - 14.1 |
| DE26/1<br>a)<br>2 -<br>b)<br>Any SPDU except<br>CSA, CSUI/-<br>} | Receive an invalid SPDU | S-SPDU invalid<br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) - 14.1<br>a) 0 |
| DE26/2 | Receive CSA | S-CSA | <br>R-RSAP | a) - 7.1 b) CSA V1 - V3<br>a) 0 |
| DE26/3<br>Receive a CSUI/-<br>invalid in this state<br>}<br><br>See below for valid reaction - R1 or R2<br>} | {<br><br><br>S-CSUI/-<br>{ | | <br><br><br>a) DR 2.1 b) Any SPDU | |
| | (R1) | | R-CSA | a) - 14.1 |
| | (R2) | | R-RSUI/RDGR | a) - DR 7.1 |
| DE26/4 | Receive CSUI/CDR | S-CSUI/CDR | <br>R-RSUI/RDRP | b) CSD V1 - V2<br>a) - 8.1 - DR 1.1 |

**Table [T86.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from error states 2 DR 7.1

*Note* — The terminal may not support the RDGR or RDPBN mechanisms and respond with CSA

Before each test, the tester will send a document with the CRN sequence incorrect and receive RDGR or RDPBN.

**H.T. [T87.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE27/0<br><br><br><br>a)<br>0.1 or 0.2<br>b)<br>RSAP V1 or V2<br>} | Timeout T1 | Do nothing<br><br>S-RSAP | <br>R-CSA | a) DR 7.1<br>a) 14.1<br>{ |
| DE27/1 | Receive CDD | S-CSUI/CDD | <br>R-RSUI/RDDP | a) DR 9.1 b) CDD V1, V2<br>a) - DR 1.1 |
| DE27/2 | Receive CDR | S-CSUI/CDR | <br>R-RSUI/RDRP | a) DR 8.1 b) CDR V1, V2<br>a) DR 1.1 |
| DE27/3<br>a)<br>DR 7.1<br>b)<br>Any SPDU except<br>CSA, CSUI/-, RSAP V1 or V2<br>} | Receive unexpected SPDU | S-SPDU<br><br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br><br>a) 14.1<br>a) 0.1 or 0.2 |
| DE27/4<br>S-CSUI/-<br>Ddo nothing for<br>45 seconds<br>}<br>a)<br>DR 7.1<br>b)<br>Any CSUI/- except<br>CDR or CDD<br>} | Receive unexpected CSUI/- | {<br><br><br>{<br><br><br><br><br><br>S-CSUI/CDD | <br><br><br><br><br><br><br>R-RSUI/RDDP | <br><br><br><br><br><br><br>a) DR 9.1 b) CDD V1 or V2<br>a) DR 1.1 |
| DE27/5 | Receive CSA | S-CSA | <br>R-RSAP | a) DR 7.1 b) CSA V1 - V3<br>a) 0.1 or 0.2 |

**Table [T87.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 8.1

Before each test, the tester will send a document and interrupt it by S-CSUI/CDR.

**H.T. [T88.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE28/0<br>a)<br>- 7.1<br>b)<br>Any SPDU except CSA<br>c)<br>transient<br>} | Receive unexpected SPDU | S-SPDU<br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) 14.1<br>a) 0.1 - 0.2 |
| DE28/1<br>a)<br>- 7.1<br>b)<br>CSA V1 - V3<br>c)<br>transient<br>} | Receive CSA | S-CSA<br><br><br><br><br><br> | <br><br><br><br><br><br>R-RSAP | {<br><br><br><br><br><br>a) 0.1 or 0.2 |
| DE28/2 | Timeout T1 | Do nothing | R-RSUI/RDRP<br><br>R-CSA (after 60 seconds) | a) 14.1 |

**Table [T88.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 2 DR 9.1

Before each test, the tester will send a document and interrupt it by S-CSUI/CDD.

**H.T. [T89.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE29/0<br>a)<br>DR 9.1<br>b)<br>Any SPDU except CSA<br>c)<br>transient<br>} | Receive unexpected SPDU | S-SPDU<br><br><br><br><br><br>S-RSAP | <br><br><br><br><br><br>R-CSA | {<br><br><br><br><br><br>a) 14.1<br>a) 0.1 or 0.2 |
| DE29/1<br>a)<br>DR 9.1<br>b)<br>CSA V1 - V3<br>c)<br>transient<br>} | Receive CSA | S-CSA<br><br><br><br><br><br> | <br><br><br><br><br><br>R-RSAP | {<br><br><br><br><br><br>a) 0.1 or 0.2 |
| DE29/2 | Timeout T1 | Do nothing | R-RSUI/RDDP<br><br>R-CSA (after 60 seconds) | a) - 14.1 |

**Table [T89.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 3 (transient state)

Before each test, the tester will:

— S-CSS

— R-RSSP

— S-CSCC

**H.T. [T90.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE3/0<br>Receive SPDU invalid in this state<br>}<br>a)<br>3 -<br>b)<br>Any SPDU except CSA<br>} | {<br><br>S-SPDU | | {<br><br><br><br><br>R-CSA | <br><br><br><br><br>a) - 14.1 |
| DE3/1<br>a)<br>3 -<br>b)<br>Any valid CSA<br>V1 - V3<br>} | Receive CSA | S-CSA | <br><br><br><br><br>R-RSAP | {<br><br><br><br><br>a) - 7.1 a) - 0 |

**Table [T90.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 5

Before each test, the tester will:

— S-CSS

— R-RSSP

— S-CSCC

— R-RSCCP

— R-CSCC

**H.T. [T91.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE5/0 | Timeout T2 | Do nothing | R-CSA | a) 5 -<br>a) - 14.1 |
| DE5/1 | Receive CSA | S-CSA | R-RSAP | a) 5 - b) CSA V1 - V3<br>a) - 7.1 a) - 0 |
| DE5/2<br>Receive SPDU invalid in this state<br>}<br>a)<br>5 -<br>b)<br>Any SPDU except CSA or RSCCP<br>} | {<br><br><br>S-SPDU | | {<br><br><br><br><br><br>R-CSA | <br><br><br><br><br><br>a) - 14.1 |

**Table [T91.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 6 (transient state)

Before each test, the tester will initiate call to S-CSE.

**H.T. [T92.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE6/0<br>Receive SPDU invalid in this state<br>}<br>a)<br>6 -<br>b)<br>Any SPDU except CSA<br>} | {<br><br>S-SPDU | | {<br><br><br><br><br><br>R-CSA | <br><br><br><br><br><br>a) - 14.1 |
| DE6/1 | Receive CSA | S-CSA | R-RSAP | a) 6 - b) CSA V1 - V3<br>a) - 7.1 a) - 0 |

**Table [T92.64], p.**

Session test schedule

*Terminal called/Tester calling*

Tests from state 7 (Transient)

Before each test, the tester will initiate call to S-CSA.

**H.T. [T93.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE7/0 | Receive SPDU after R-CSA | S-SPDU<br>Do nothing | <br><br>R-RSAP | b) Any SPDU<br><br>a) - 0 |

**Table [T93.64], p.**

Session test schedule

*Exception tests*

*Terminal called/Tester calling*

Tests from state 14

Before each test, the tester will initiate call, create session error, R-CSA.

**H.T. [T94.64]**

| 1<br>Test No.<br>a)<br>State diagram route<br>b)<br>SPDUs sent by the tester<br>c)<br>Comments<br>} | 2<br>Type of test | 3<br>Tester action | 4<br>Tester detects | 5<br>{ |
|---|---|---|---|---|
| DE14/0 | Timeout T3 | Do nothing | T-DISC IND | a) 14 -<br>a) - 0 |
| DE14/1<br>a)<br>14 -<br>b)<br>Any SPDU except RSAP<br>} | Receive invalid SPDU | S-SPDU | T-DISC IND | {<br>a) - 0 |

**Table [T94.64], p.**