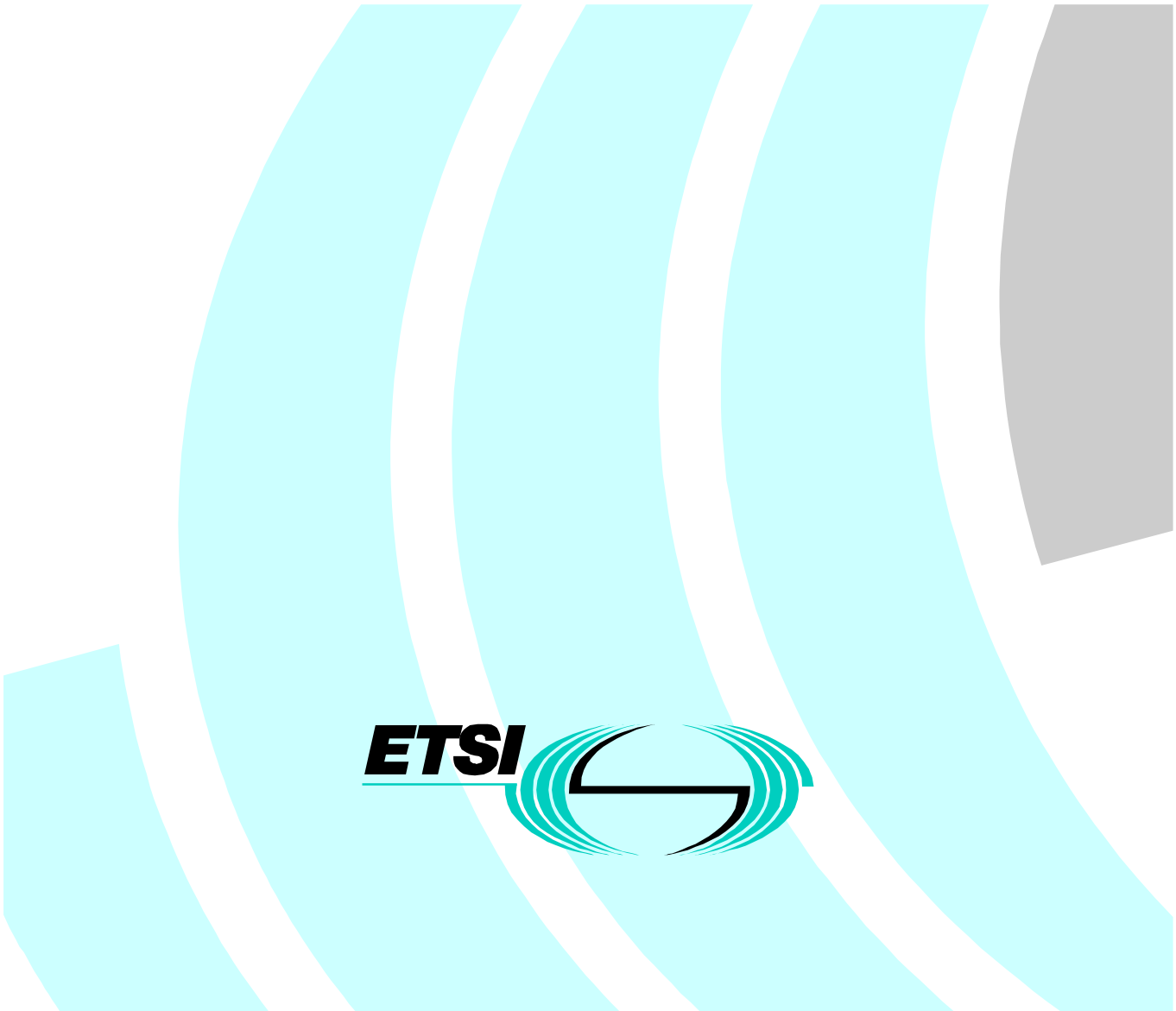
ETSI TS 101 859-2 V1.1.1 (2000-11)

Technical Specification

Digital Enhanced Cordless Telecommunications (DECT);
DECT Multimedia Access Profile (DMAP);
Application Specific Access Profile (ASAP);
Profile Test Specification (PTS);
Part 2: Profile Specific Test Specification (PSTS)
Portable radio Termination (PT)



Reference
DTS/DECT-040142-2

Keywords
DECT, DATA, testing, access, multimedia,
profile, PTS

ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

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

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

Contents

Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (http://www.etsi.org/ipr).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Foreword

This Technical Specification (TS) has been produced by ETSI Project Digital Enhanced Cordless Telecommunications (DECT).

The present document is part 2 of a multi-part deliverable covering the Multimedia Access Profile (DMAP) Application Specific Access Profile (ASAP) as identified below:

Part 1: "Summary";

Part 2: "Profile Specific Test Specification (PSTS) - Portable radio Termination (PT)";

Part 3: "Profile Specific Test Specification (PSTS) - Fixed radio Termination (FT)".

1 Scope

The present document contains the test specification for DECT Multimedia Access Profile (DMAP), Application Specific Access Profile (ASAP), Portable Part (PP) applications.

The main objective of the ASAP test specification is to provide tests giving a high probability of air interface inter-operability between different manufacturer's equipment in different environments (i.e. public, business and residential).

The ISO standard for the methodology of conformance testing ISO/IEC 9646 Parts 1 to 7 [12] to [18] is used as the basis for the test methodology, and as the basis for the test case specification. This is considered to be unsuitable for Physical layer testing, and therefore a text description is used.

The test cases listed in the present document have been derived from the DECT Packet Radio Service (DPRS); Test Case Library (TCL) [21] to [29]. In addition as far as the Physical layer is concerned EN 300 176 [19] applies. Additional ASAP specific test cases are included where required. The Profile IXIT is based on the DECT DPRS PIXITs specified in EN 301 469 [21] to [29].

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.

[1] ETSI EN 300 175-1: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 1: Overview".

[2] ETSI EN 300 175-2: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical Layer (PHL)".

[3] ETSI EN 300 175-3: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) Layer".

[4] ETSI EN 300 175-4: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) Layer".

[5] ETSI EN 300 175-5: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network (NWK) Layer".

[6] ETSI EN 300 175-6: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities and Addressing".

[7] ETSI EN 300 175-7: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security Features".

[8] ETSI EN 300 444: "Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP)".

[9] ETSI TBR 022: "Radio Equipment and Systems (RES); Attachment requirements for terminal equipment for Digital Enhanced Cordless Telecommunications (DECT) Generic Access Profile (GAP) applications".

[10] ETSI EN 301 649: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS)".

[11] ETSI EN 301 650: "Digital Enhanced Cordless Telecommunications (DECT); DECT Multimedia Access Profile (DMAP) Application Specific Access Profile (ASAP)".

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

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

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

[15] ISO/IEC 9646-4: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 4: Test realization".

[16] ISO/IEC 9646-5: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 5: Requirements on test laboratories and clients for the conformance assessment process".

[17] ISO/IEC 9646-6: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 6: Protocol profile test specification".

[18] ISO/IEC 9646-7: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statement".

[19] ETSI EN 300 176: "Digital Enhanced Cordless Telecommunications (DECT); Approval test specification".

[20] ETSI TS 101 869, part 1 to 2: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS); Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma".

[21] ETSI EN 301 469-1: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 1: Test Suite Structure (TSS) and Test Purposes (TP) - Medium Access Control (MAC) layer".

[22] ETSI EN 301 469-2: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 2: Abstract Test Suite (ATS) - Medium Access Control (MAC) layer - Portable radio Termination (PT)".

[23] ETSI EN 301 469-3: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 3: Abstract Test Suite (ATS) - Medium Access Control (MAC) layer - Fixed radio Termination (FT)".

[24] ETSI EN 301 469-4: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 4: Test Suite Structure (TSS) and Test Purposes (TP) - Data Link Control (DLC) layer".

[25] ETSI EN 301 469-5: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 5: Abstract Test Suite (ATS) - Data Link Control (DLC) layer - Portable radio Termination (PT)".

[26] ETSI EN 301 469-6: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 6: Abstract Test Suite (ATS) - Data Link Control (DLC) layer - Fixed radio Termination (FT)".

[27] ETSI EN 301 469-7: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 7: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer".

[28] ETSI EN 301 469-8: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 8: Abstract Test Suite (ATS) - Network (NWK) layer - Portable radio Termination (PT)".

[29] ETSI EN 301 469-9: "Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS) Test Case Library (TCL); Part 9: Abstract Test Suite (ATS) - Network (NWK) layer - Fixed radio Termination (FT)".

[30] ETSI TS 101 871-1: "Digital Enhanced Cordless Telecommunications (DECT); Application Specific Access Profile (ASAP); DECT Multimedia Access Profile (DMAP); Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma; Part 1: Portable radio Termination (PT)".

3 Definitions and abbreviations

3.1 Definitions

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

- Terms defined in ISO/IEC 9646 Parts 1 to 7 [12] to [18];
- Definitions in EN 300 175 Parts 1 to 7 [1] to [7];
- Definitions in EN 300 444 [8].

3.2 Abbreviations

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

AC	Authentication Code
ATS	Abstract Test Suite
CC	Call Control
CI	Common Interface
DLC	Data Link Control
FT	Fixed radio Termination
GAP	Generic Access Profile
ICS	Implementation Conformance Statement
IUT	Implementation Under Test
IXIT	Implementation eXtra Information for Testing
MAC	Medium Access Control
MM	Mobility Management
NWK	Network
PCTR	Profile Conformance Test Report
PH	Physical
PICS	Protocol Implementation Conformance Statement
PIXIT	Protocol Implementation eXtra Information for Testing
PT	Portable radio Termination
PSTS	Profile Specific Test Specification
PTS	Profile Test Specification
RF	Radio Frequency
SCS	System Conformance Statement
SCTR	System Conformance Test Report
SUT	System Under Test
TS	Test System

4 DECT NWK layer protocol

4.1 Additional test purposes

The NWK Test Suite Structure (TSS) is defined in EN 301 469-7 [27] in clause 4. The DECT ASAP implies no modification for the definition and the description of the TSS.

There are no additional test purposes for the DECT ASAP profile.

4.2 Abstract test method

As stated in EN 301 469-8 [28] clause 4.1, the ATM used for the DECT DLC layer is the embedded variant of Remote Single (RSE) layer test method.

The DECT ASAP implies no modification for the definition and the use of the ATM.

4.3 Relevant test cases

The test cases defined for the test group "CC/BV/CI" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-CI-02, DTC-PT-CC-BV-CI-05, DTC-PT-CC-BV-CI-06, DTC-PT-CC-BV-CI-09, DTC-PT-CC-BV-CI-10, DTC-PT-CC-BV-CI-12, DTC-PT-CC-BV-CI-13, DTC-PT-CC-BV-CI-14

The test cases defined for the test group "CC/BV/CR" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-CR-01, DTC-PT-CC-BV-CR-05, DTC-PT-CC-BV-CR-06, DTC-PT-CC-BV-CR-07, DTC-PT-CC-BV-CR-09, DTC-PT-CC-BV-CR-10, DTC-PT-CC-BV-CR-11

The test cases defined for the test group "CC/BV/SC" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-SC-data01, DTC-PT-CC-BV-SC-data02, DTC-PT-CC-BV-SC-data03, DTC-PT-CC-BV-SC-data04, DTC-PT-CC-BV-SC-data05, DTC-PT-CC-BV-SC-data06, DTC-PT-CC-BV-SC-data07, DTC-PT-CC-BV-SC-data08, DTC-PT-CC-BV-SC-data09

The test cases defined for the test group "CC/BV/RS" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-RS-01

The test cases defined for the test group "CC/BV/SN" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-SN-data01, DTC-PT-CC-BV-SN-data02, DTC-PT-CC-BV-SN-data03, DTC-PT-CC-BV-SN-data04

The test cases defined for the test group "CC/BV/MP" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-MP-data01, DTC-PT-CC-BV-MP-data02, DTC-PT-CC-BV-MP-data03, DTC-PT-CC-BV-MP-data04, DTC-PT-CC-BV-MP-data05, DTC-PT-CC-BV-MP-data06

The test cases defined for the test group "CC/BV/HP" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-HP-50, DTC-PT-CC-BV-HP-51, DTC-PT-CC-BV-HP-52, DTC-PT-CC-BV-HP-53, DTC-PT-CC-BV-HP-54, DTC-PT-CC-BV-HP-55, DTC-PT-CC-BV-HP-56, DTC-PT-CC-BV-HP-57, DTC-PT-CC-BV-HP-58, DTC-PT-CC-BV-HP-59, DTC-PT-CC-BV-HP-60, DTC-PT-CC-BV-HP-61, DTC-PT-CC-BV-HP-62, DTC-PT-CC-BV-HP-63, DTC-PT-CC-BV-HP-64, DTC-PT-CC-BV-HP-65,

DTC-PT-CC-BV-HP-66, DTC-PT-CC-BV-HP-67, DTC-PT-CC-BV-HP-68, DTC-PT-CC-BV-HP-69, DTC-PT-CC-BV-HP-70, DTC-PT-CC-BV-HP-71, DTC-PT-CC-BV-HP-72, DTC-PT-CC-BV-HP-73, DTC-PT-CC-BV-HP-74, DTC-PT-CC-BV-HP-75

The test cases defined for the test group "CC/BV/SR" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BV-SR-data01, DTC-PT-CC-BV-SR-data02, DTC-PT-CC-BV-SR-data03, DTC-PT-CC-BV-SR-data04, DTC-PT-CC-BV-SR-data05, DTC-PT-CC-BV-SR-data06, DTC-PT-CC-BV-SR-data07, DTC-PT-CC-BV-SR-data08

The test cases defined for the test group "CC/BO" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-BO-02

The test cases defined for the test group "CC/TI" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CC-TI-01, DTC-PT-CC-TI-02, DTC-PT-CC-TI-03, DTC-PT-CC-TI-04

The test cases defined for the test group "MM/BV/ID" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-ID-01, DTC-PT-MM-BV-ID-02, DTC-PT-MM-BV-ID-08, DTC-PT-MM-BV-ID-data01, DTC-PT-MM-BV-ID-data02

The test cases defined for the test group "MM/BV/AU" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-AU-01, DTC-PT-MM-BV-AU-02, DTC-PT-MM-BV-AU-03, DTC-PT-MM-BV-AU-04, DTC-PT-MM-BV-AU-05, DTC-PT-MM-BV-AU-07, DTC-PT-MM-BV-AU-08, DTC-PT-MM-BV-AU-09

The test cases defined for the test group "MM/BV/LO" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-LO-01, DTC-PT-MM-BV-LO-02, DTC-PT-MM-BV-LO-03, DTC-PT-MM-BV-LO-04, DTC-PT-MM-BV-LO-05, DTC-PT-MM-BV-LO-06, DTC-PT-MM-BV-LO-07, DTC-PT-MM-BV-LO-08, DTC-PT-MM-BV-LO-09, DTC-PT-MM-BV-LO-10, DTC-PT-MM-BV-LO-50, DTC-PT-MM-BV-LO-51, DTC-PT-MM-BV-LO-52, DTC-PT-MM-BV-LO-53, DTC-PT-MM-BV-LO-54, DTC-PT-MM-BV-LO-55, DTC-PT-MM-BV-LO-56, DTC-PT-MM-BV-LO-57, DTC-PT-MM-BV-LO-58, DTC-PT-MM-BV-LO-59, DTC-PT-MM-BV-LO-60

The test cases defined for the test group "MM/BV/AR" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-AR-01, DTC-PT-MM-BV-AR-03, DTC-PT-MM-BV-AR-05, DTC-PT-MM-BV-AR-06, DTC-PT-MM-BV-AR-09, DTC-PT-MM-BV-AR-10, DTC-PT-MM-BV-AR-50, DTC-PT-MM-BV-AR-51, DTC-PT-MM-BV-AR-52, DTC-PT-MM-BV-AR-53

The test cases defined for the test group "MM/BV/KA" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-KA-01, DTC-PT-MM-BV-KA-02, DTC-PT-MM-BV-KA-03

The test cases defined for the test group "MM/BV/CH" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-BV-CH-01, DTC-PT-MM-BV-CH-02, DTC-PT-MM-BV-CH-03, DTC-PT-MM-BV-CH-04, DTC-PT-MM-BV-CH-05, DTC-PT-MM-BV-CH-09, DTC-PT-MM-BV-CH-10, DTC-PT-MM-BV-CH-11, DTC-PT-MM-BV-CH-12, DTC-PT-MM-BV-CH-13, DTC-PT-MM-BV-CH-14, DTC-PT-MM-BV-CH-15, DTC-PT-MM-BV-CH-data01

The test cases defined for the test group "MM/TI" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-MM-TI-01, DTC-PT-MM-TI-02, DTC-PT-MM-TI-03, DTC-PT-MM-TI-04, DTC-PT-MM-TI-05

The test cases defined for the test group "LC/BV/LE" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-LC-BV-LE-01, DTC-PT-LC-BV-LE-02, DTC-PT-LC-BV-LE-data01, DTC-PT-LC-BV-LE-data02, DTC-PT-LC-BV-LE-data03, DTC-PT-LC-BV-LE-data04

The test cases defined for the test group "LC/BV/LR" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-LC-BV-LR-01, DTC-PT-LC-BV-LR-02, DTC-PT-LC-BV-LR-03

The test cases defined for the test group "LC/TI" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-LC-TI-02

The test cases defined for the test group "IS/BV" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-IS-BV-50, DTC-PT-IS-BV-51, DTC-PT-IS-BV-52, DTC-PT-IS-BV-53, DTC-PT-IS-BV-54, DTC-PT-IS-BV-55, DTC-PT-IS-BV-56

The test cases defined for the test group "CL/BV" in EN 301 469-8 [28] relevant for the profile according to their own selection rules are:

- DTC-PT-CL-BV-01, DTC-PT-CL-BV-02, DTC-PT-CL-BV-03

4.4 Additional test cases

No additional test cases.

5 DECT DLC layer protocol

5.1 Additional test purposes

The DLC Test Suite Structure (TSS) is defined in EN 301 469-4 [24] in clause 4. The DECT ASAP implies no modification for the definition and the description of the TSS.

There are no additional test purposes for the DECT ASAP profile.

5.2 Abstract test method

As stated in EN 301 469-5 [25] clause 4.1, the ATM used for the DECT DLC layer is the embedded variant of Remote Single (RSE) layer test method.

The DECT ASAP implies no modification for the definition and the use of the ATM.

5.3 Relevant test cases

The test cases defined for the test group "U/CA" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-U-CA-000, DTC-PT-U-CA-002, DTC-PT-U-CA-003

The test cases defined for the test group "U/BI" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-U-BI-000, DTC-PT-U-BI-001, DTC-PT-U-BI-002, DTC-PT-U-BI-003, DTC-PT-U-BI-004, DTC-PT-U-BI-005, DTC-PT-U-BI-006, DTC-PT-U-BI-007

The test cases defined for the test group "A/CA" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-A-CA-000, DTC-PT-A-CA-001, DTC-PT-A-CA-002, DTC-PT-A-CA-003, DTC-PT-A-CA-005, DTC-PT-A-CA-006, DTC-PT-A-CA-007, DTC-PT-A-CA-008

The test cases defined for the test group "A/BV" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-A-BV-000, DTC-PT-A-BV-002, DTC-PT-A-BV-003, DTC-PT-A-BV-005, DTC-PT-A-BV-006, DTC-PT-A-BV-008

The test cases defined for the test group "A/BI" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-A-BI-000, DTC-PT-A-BI-001, DTC-PT-A-BI-002, DTC-PT-A-BI-003, DTC-PT-A-BI-004, DTC-PT-A-BI-005, DTC-PT-A-BI-006, DTC-PT-A-BI-007, DTC-PT-A-BI-008, DTC-PT-A-BI-009, DTC-PT-A-BI-011, DTC-PT-A-BI-012, DTC-PT-A-BI-013

The test cases defined for the test group "A/BO" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-A-BO-000, DTC-PT-A-BO-001, DTC-PT-A-BO-002, DTC-PT-A-BO-003

The test cases defined for the test group "L/CA" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-L-CA-000, DTC-PT-L-CA-001, DTC-PT-L-CA-data00, DTC-PT-L-CA-data01

The test cases defined for the test group "2/BV" in EN 301 469-5 [25] relevant for the profile according to their own selection rules are:

- DTC-PT-2-BV-data00, DTC-PT-2-BV-data01, DTC-PT-2-BV-data02, DTC-PT-2-BV-data03, DTC-PT-2-BV-data04, DTC-PT-2-BV-data05, DTC-PT-2-BV-data06, DTC-PT-2-BV-data07, DTC-PT-2-BV-data08, DTC-PT-2-BV-data09, DTC-PT-2-BV-data10, DTC-PT-2-BV-data11, DTC-PT-2-BV-data12

5.4 Additional test cases

No additional test cases.

6 DECT MAC layer protocol

6.1 Additional test purposes

The MAC Test Suite Structure (TSS) is defined in EN 301 469-1 [21] in clause 4. The DECT ASAP implies no modification for the definition and the description of the TSS.

There are no additional test purposes for the DECT ASAP profile.

6.2 Abstract test method

As stated in EN 301 469-2 [22] clause 4.1, the ATM used for the DECT MAC layer is a specific test method using specific MAC layer implementation on the tester.

The DECT ASAP implies no modification for the definition and the use of the ATM.

6.3 Relevant test cases

The test cases defined for the test group "DB/BV" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-DB-BV-01, DTC-PT-DB-BV-02, DTC-PT-DB-BV-51, DTC-PT-DB-BV-52

The test cases defined for the test group "PG/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-PG-CA-00, DTC-PT-PG-CA-01, DTC-PT-PG-CA-data00, DTC-PT-PG-CA-data01

The test cases defined for the test group "PG/BV" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-PG-BV-02, DTC-PT-PG-BV-03, DTC-PT-PG-BV-data00

The test cases defined for the test group "BS/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-BS-CA-data00, DTC-PT-BS-CA-data01, DTC-PT-BS-CA-data02, DTC-PT-BS-CA-data03

The test cases defined for the test group "CM/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-CM-CA-data00, DTC-PT-CM-CA-data01

The test cases defined for the test group "BR/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-BR-CA-data00, DTC-PT-BR-CA-data01, DTC-PT-BR-CA-data02, DTC-PT-BR-CA-data03

The test cases defined for the test group "BH/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-BH-CA-01

The test cases defined for the test group "DT/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-DT-CA-00, DTC-PT-DT-CA-01, DTC-PT-DT-CA-02, DTC-PT-DT-CA-data00, DTC-PT-DT-CA-data01, DTC-PT-DT-CA-data02

The test cases defined for the test group "UP/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-UP-CA-data00, DTC-PT-UP-CA-data01, DTC-PT-UP-CA-data02, DTC-PT-UP-CA-data03, DTC-PT-UP-CA-data04, DTC-PT-UP-CA-data05

The test cases defined for the test group "UP/BI" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-UP-BI-data00, DTC-PT-UP-BI-data01

The test cases defined for the test group "EN/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-EN-CA-data00, DTC-PT-EN-CA-data01

The test cases defined for the test group "LM/CA" in EN 301 469-2 [22] relevant for the profile according to their own selection rules are:

- DTC-PT-LM-CA-data00, DTC-PT-LM-CA-data01, DTC-PT-LM-CA-data02, DTC-PT-LM-CA-data03, DTC-PT-LM-CA-data04, DTC-PT-LM-CA-data05, DTC-PT-LM-CA-data06

6.4 Additional test cases

No additional test cases.

7 DECT PHY layer protocol

7.1 Additional test purposes

All requirements for PHL layer as specified in TBR 022 [9] apply.

7.2 Abstract test method

The ATM and the applicability of the ATS for PHL layer as defined in TBR 022 [9] apply.

7.3 Relevant test cases

All test cases for PHL layer as specified in TBR 022 [9] apply.

7.4 Additional test cases

No other test cases as test cases specified in TBR 022 [9] need to be provided for the requirements of this profile.

Annex A (normative): Profile Implementation eXtra Information for Testing (IXIT) proforma

The Profile IXIT proforma is based on ISO/IEC 9646-6 [17]. Any needed additional information can be found in this international standard document.

A.1 Identification summary

Table A.1: Identification summary

Profile IXIT Number:	
Test Laboratory Name:	
Date of Issue:	
Issued to:	

A.2 ATS summary

Table A.2: ATS summary

Protocol Specification:	
Protocol to be tested:	
ATS Specification:	
Abstract Test Method:	

A.3 Test laboratory

Table A.3: Test laboratory

Test Laboratory Identification:	
Test Laboratory Manager:	
Means of Testing:	
SAP Address:	

A.4 Client identification

Table A.4: Client identification

Client Identification:	
Client Test manager:	
Test Facilities required:	

A.5 SUT

Table A.5: SUT

Name:	
Version:	
SCS Number:	
Machine configuration:	
Operating System Identification:	
IUT Identification:	
PICS Reference for IUT:	
Limitations of the SUT:	
Environmental Conditions:	

A.6 Profile information

Table A.6: General parameters

Item	Name and Type	Explanation and answer
1		
2		

Table A.7: Portable part parameters

Item	Name and Type	Explanation and answer
1		
2		
3		

Table A.8: DECT information elements field values

Item	Name and Type	Explanation and answer
1		

Annex B (normative): Profile Conformance Test Report (Profile CTR) proforma

The Profile CTR proforma is based on ISO/IEC 9646-5 [16]. Any additional information needed can be found in the present document.

B.1 Identification summary

B.1.1 Protocol conformance test report

Table B.1: Protocol conformance test report

PCTR Number:	
PCTR Date:	
Test Laboratory Identification:	
Accreditation Status	
Accreditation Reference	
Technical Authority	
Job Title	
Signature	
Test Laboratory Manager:	
Signature:	

B.1.2 IUT identification

Table B.2: IUT identification

Name:	
Version:	
Protocol specification:	EN 301 650 [11]
Profile Specific ICS	TS 101 871-1 [30]

B.1.3 Testing environment

Table B.3: Testing environment

Profile specific IXIT:	TS 101 859-2 (the present document)
ATS Specification:	TS 101 859-2 (the present document)
Abstract Test Method:	TS 101 859-2 (the present document)
Means of Testing identification:	
Period of testing:	
Conformance Log reference(s):	
Retention Date for Log reference(s):	

B.1.4 Limits and reservation

The test results presented in this test report apply only to the particular IUT declared in clause B.1.2, as presented for test in the period declared in clauses B.1.3, and configured as declared in the relevant IXIT attached to this Profile CTR.

NOTE: *Additional information relevant to the technical contents or further use of the test report, or the rights and obligations of the test laboratory and the client, may be given here. Such information may include restriction on the publication of the report.*

.....
.....
.....
.....
.....

B.1.5 Comments

NOTE: *Additional comments may be given by either the client or the test laboratory on any of the contents of the Profile CTR, for example, to note disagreement between the two parties.*

.....
.....
.....
.....
.....

B.2 IUT conformance status

This IUT has or has not been shown by conformance assessment to be non-conformant to the specified profile specification.

Strike the appropriate words in this sentence. If the PICS for this IUT is consistent with the static conformance requirements (as specified in clause 3) and there are no "FAIL" verdicts to be recorded (in clause 6) strike the words "has or", otherwise strike the words "or has not".

NOTE: *For further details see ISO 9646-5 [16].*

B.3 Static conformance summary

The Profile specific ICS for this IUT is or is not consistent with the static conformance requirements in the specified profile.

Strike the appropriate words in this sentence.

NOTE: *For further details see ISO 9646-5 [16].*

B.4 Dynamic conformance summary

The test campaign did or did not reveal errors in the IUT.

Strike the appropriate words in this sentence. If there are no "FAIL" verdicts to be recorded (in clause 6) strike the words "did or", otherwise strike the words "or did not".

Summary of the results of groups of test:

.....
.....
.....
.....
.....

NOTE: *For further details see ISO 9646-5 [16].*

B.5 Static conformance review report

If clause 3 indicates non-conformance, this clause itemizes the mismatches between the PICS and the static conformance requirements of the referenced base and profile specification.

.....
.....
.....
.....
.....
.....
.....
.....

B.6 Test campaign report

Table B.4: NWK layer test campaign report

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-CC-BV-CI-02	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-05	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-06	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-09	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-10	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-12	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-13	Yes/No	Yes/No		
DTC-PT-CC-BV-CI-14	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-01	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-05	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-06	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-07	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-09	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-10	Yes/No	Yes/No		
DTC-PT-CC-BV-CR-11	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data01	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data02	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data03	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data04	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data05	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data06	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data07	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data08	Yes/No	Yes/No		
DTC-PT-CC-BV-SC-data09	Yes/No	Yes/No		
DTC-PT-CC-BV-RS-01	Yes/No	Yes/No		
DTC-PT-CC-BV-SN-data01	Yes/No	Yes/No		
DTC-PT-CC-BV-SN-data02	Yes/No	Yes/No		
DTC-PT-CC-BV-SN-data03	Yes/No	Yes/No		
DTC-PT-CC-BV-SN-data04	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data01	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data02	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data03	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data04	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data05	Yes/No	Yes/No		
DTC-PT-CC-BV-MP-data06	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-50	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-51	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-52	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-53	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-54	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-55	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-56	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-57	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-58	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-59	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-60	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-61	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-62	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-63	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-64	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-65	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-66	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-67	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-68	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-69	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-70	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-71	Yes/No	Yes/No		

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-CC-BV-HP-72	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-73	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-74	Yes/No	Yes/No		
DTC-PT-CC-BV-HP-75	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data01	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data02	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data03	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data04	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data05	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data06	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data07	Yes/No	Yes/No		
DTC-PT-CC-BV-SR-data08	Yes/No	Yes/No		
DTC-PT-CC-BO-02	Yes/No	Yes/No		
DTC-PT-CC-TI-01	Yes/No	Yes/No		
DTC-PT-CC-TI-02	Yes/No	Yes/No		
DTC-PT-CC-TI-03	Yes/No	Yes/No		
DTC-PT-CC-TI-04	Yes/No	Yes/No		
DTC-PT-MM-BV-ID-01	Yes/No	Yes/No		
DTC-PT-MM-BV-ID-02	Yes/No	Yes/No		
DTC-PT-MM-BV-ID-08	Yes/No	Yes/No		
DTC-PT-MM-BV-ID-data01	Yes/No	Yes/No		
DTC-PT-MM-BV-ID-data02	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-01	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-02	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-03	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-04	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-05	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-07	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-08	Yes/No	Yes/No		
DTC-PT-MM-BV-AU-09	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-01	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-02	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-03	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-04	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-05	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-06	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-07	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-08	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-09	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-10	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-50	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-51	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-52	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-53	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-54	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-55	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-56	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-57	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-58	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-59	Yes/No	Yes/No		
DTC-PT-MM-BV-LO-60	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-01	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-03	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-05	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-06	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-09	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-10	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-50	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-51	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-52	Yes/No	Yes/No		
DTC-PT-MM-BV-AR-53	Yes/No	Yes/No		
DTC-PT-MM-BV-KA-01	Yes/No	Yes/No		

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-MM-BV-KA-02	Yes/No	Yes/No		
DTC-PT-MM-BV-KA-03	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-01	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-02	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-03	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-04	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-05	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-09	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-10	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-11	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-12	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-13	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-14	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-15	Yes/No	Yes/No		
DTC-PT-MM-BV-CH-data01	Yes/No	Yes/No		
DTC-PT-MM-TI-01	Yes/No	Yes/No		
DTC-PT-MM-TI-02	Yes/No	Yes/No		
DTC-PT-MM-TI-03	Yes/No	Yes/No		
DTC-PT-MM-TI-04	Yes/No	Yes/No		
DTC-PT-MM-TI-05	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-01	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-02	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-data01	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-data02	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-data03	Yes/No	Yes/No		
DTC-PT-LC-BV-LE-data04	Yes/No	Yes/No		
DTC-PT-LC-BV-LR-01	Yes/No	Yes/No		
DTC-PT-LC-BV-LR-02	Yes/No	Yes/No		
DTC-PT-LC-BV-LR-03	Yes/No	Yes/No		
DTC-PT-LC-TI-02	Yes/No	Yes/No		
DTC-PT-IS-BV-50	Yes/No	Yes/No		
DTC-PT-IS-BV-51	Yes/No	Yes/No		
DTC-PT-IS-BV-52	Yes/No	Yes/No		
DTC-PT-IS-BV-53	Yes/No	Yes/No		
DTC-PT-IS-BV-54	Yes/No	Yes/No		
DTC-PT-IS-BV-55	Yes/No	Yes/No		
DTC-PT-IS-BV-56	Yes/No	Yes/No		
DTC-PT-CL-BV-01	Yes/No	Yes/No		
DTC-PT-CL-BV-02	Yes/No	Yes/No		
DTC-PT-CL-BV-03	Yes/No	Yes/No		

Table B.5: DLC layer test campaign report

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-U-CA-000	Yes/No	Yes/No		
DTC-PT-U-CA-002	Yes/No	Yes/No		
DTC-PT-U-CA-003	Yes/No	Yes/No		
DTC-PT-U-BI-000	Yes/No	Yes/No		
DTC-PT-U-BI-001	Yes/No	Yes/No		
DTC-PT-U-BI-002	Yes/No	Yes/No		
DTC-PT-U-BI-003	Yes/No	Yes/No		
DTC-PT-U-BI-004	Yes/No	Yes/No		
DTC-PT-U-BI-005	Yes/No	Yes/No		
DTC-PT-U-BI-006	Yes/No	Yes/No		
DTC-PT-U-BI-007	Yes/No	Yes/No		
DTC-PT-A-CA-000	Yes/No	Yes/No		
DTC-PT-A-CA-001	Yes/No	Yes/No		
DTC-PT-A-CA-002	Yes/No	Yes/No		
DTC-PT-A-CA-003	Yes/No	Yes/No		
DTC-PT-A-CA-005	Yes/No	Yes/No		
DTC-PT-A-CA-006	Yes/No	Yes/No		
DTC-PT-A-CA-007	Yes/No	Yes/No		
DTC-PT-A-CA-008	Yes/No	Yes/No		
DTC-PT-A-BV-000	Yes/No	Yes/No		
DTC-PT-A-BV-002	Yes/No	Yes/No		
DTC-PT-A-BV-003	Yes/No	Yes/No		
DTC-PT-A-BV-005	Yes/No	Yes/No		
DTC-PT-A-BV-006	Yes/No	Yes/No		
DTC-PT-A-BV-007	Yes/No	Yes/No		
DTC-PT-A-BV-008	Yes/No	Yes/No		
DTC-PT-A-BI-000	Yes/No	Yes/No		
DTC-PT-A-BI-001	Yes/No	Yes/No		
DTC-PT-A-BI-002	Yes/No	Yes/No		
DTC-PT-A-BI-003	Yes/No	Yes/No		
DTC-PT-A-BI-004	Yes/No	Yes/No		
DTC-PT-A-BI-005	Yes/No	Yes/No		
DTC-PT-A-BI-006	Yes/No	Yes/No		
DTC-PT-A-BI-007	Yes/No	Yes/No		
DTC-PT-A-BI-008	Yes/No	Yes/No		
DTC-PT-A-BI-009	Yes/No	Yes/No		
DTC-PT-A-BI-011	Yes/No	Yes/No		
DTC-PT-A-BI-012	Yes/No	Yes/No		
DTC-PT-A-BI-013	Yes/No	Yes/No		
DTC-PT-A-BO-000	Yes/No	Yes/No		
DTC-PT-A-BO-001	Yes/No	Yes/No		
DTC-PT-A-BO-002	Yes/No	Yes/No		
DTC-PT-A-BO-003	Yes/No	Yes/No		
DTC-PT-L-CA-000	Yes/No	Yes/No		
DTC-PT-L-CA-001	Yes/No	Yes/No		
DTC-PT-L-CA-data00	Yes/No	Yes/No		
DTC-PT-L-CA-data01	Yes/No	Yes/No		
DTC-PT-0-CA-000	Yes/No	Yes/No		
DTC-PT-0-CA-001	Yes/No	Yes/No		
DTC-PT-1-CA-000	Yes/No	Yes/No		
DTC-PT-1-CA-001	Yes/No	Yes/No		
DTC-PT-1-CA-002	Yes/No	Yes/No		
DTC-PT-1-BV-000	Yes/No	Yes/No		
DTC-PT-1-BV-001	Yes/No	Yes/No		
DTC-PT-1-BV-002	Yes/No	Yes/No		
DTC-PT-1-BI-000	Yes/No	Yes/No		
DTC-PT-1-BI-001	Yes/No	Yes/No		
DTC-PT-1-BI-002	Yes/No	Yes/No		
DTC-PT-2-BV-data00	Yes/No	Yes/No		
DTC-PT-2-BV-data01	Yes/No	Yes/No		

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-2-BV-data02	Yes/No	Yes/No		
DTC-PT-2-BV-data03	Yes/No	Yes/No		
DTC-PT-2-BV-data04	Yes/No	Yes/No		
DTC-PT-2-BV-data05	Yes/No	Yes/No		
DTC-PT-2-BV-data06	Yes/No	Yes/No		
DTC-PT-2-BV-data07	Yes/No	Yes/No		
DTC-PT-2-BV-data08	Yes/No	Yes/No		
DTC-PT-2-BV-data09	Yes/No	Yes/No		
DTC-PT-2-BV-data10	Yes/No	Yes/No		
DTC-PT-2-BV-data11	Yes/No	Yes/No		
DTC-PT-2-BV-data12	Yes/No	Yes/No		

Table B.6: MAC layer test campaign report

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause 7)
DTC-PT-DB-BV-01	Yes/No	Yes/No		
DTC-PT-DB-BV-02	Yes/No	Yes/No		
DTC-PT-DB-BV-51	Yes/No	Yes/No		
DTC-PT-DB-BV-52	Yes/No	Yes/No		
DTC-PT-PG-CA-00	Yes/No	Yes/No		
DTC-PT-PG-CA-01	Yes/No	Yes/No		
DTC-PT-PG-CA-data00	Yes/No	Yes/No		
DTC-PT-PG-CA-data01	Yes/No	Yes/No		
DTC-PT-PG-BV-02	Yes/No	Yes/No		
DTC-PT-PG-BV-03	Yes/No	Yes/No		
DTC-PT-PG-BV-data00	Yes/No	Yes/No		
DTC-PT-BS-CA-data00	Yes/No	Yes/No		
DTC-PT-BS-CA-data01	Yes/No	Yes/No		
DTC-PT-BS-CA-data02	Yes/No	Yes/No		
DTC-PT-BS-CA-data03	Yes/No	Yes/No		
DTC-PT-CM-CA-data00	Yes/No	Yes/No		
DTC-PT-CM-CA-data01	Yes/No	Yes/No		
DTC-PT-BR-CA-data00	Yes/No	Yes/No		
DTC-PT-BR-CA-data01	Yes/No	Yes/No		
DTC-PT-BR-CA-data02	Yes/No	Yes/No		
DTC-PT-BR-CA-data03	Yes/No	Yes/No		
DTC-PT-BH-CA-01	Yes/No	Yes/No		
DTC-PT-DT-CA-00	Yes/No	Yes/No		
DTC-PT-DT-CA-01	Yes/No	Yes/No		
DTC-PT-DT-CA-02	Yes/No	Yes/No		
DTC-PT-DT-CA-data00	Yes/No	Yes/No		
DTC-PT-DT-CA-data01	Yes/No	Yes/No		
DTC-PT-DT-CA-data02	Yes/No	Yes/No		
DTC-PT-UP-CA-data00	Yes/No	Yes/No		
DTC-PT-UP-CA-data01	Yes/No	Yes/No		
DTC-PT-UP-CA-data02	Yes/No	Yes/No		
DTC-PT-UP-CA-data03	Yes/No	Yes/No		
DTC-PT-UP-CA-data04	Yes/No	Yes/No		
DTC-PT-UP-CA-data05	Yes/No	Yes/No		
DTC-PT-UP-BI-data00	Yes/No	Yes/No		
DTC-PT-UP-BI-data01	Yes/No	Yes/No		
DTC-PT-EN-CA-data00	Yes/No	Yes/No		
DTC-PT-EN-CA-data01	Yes/No	Yes/No		
DTC-PT-LM-CA-data00	Yes/No	Yes/No		
DTC-PT-LM-CA-data01	Yes/No	Yes/No		
DTC-PT-LM-CA-data02	Yes/No	Yes/No		
DTC-PT-LM-CA-data03	Yes/No	Yes/No		
DTC-PT-LM-CA-data04	Yes/No	Yes/No		
DTC-PT-LM-CA-data05	Yes/No	Yes/No		
DTC-PT-LM-CA-data06	Yes/No	Yes/No		

B.7 Observations

NOTE: Additional information relevant to the technical content of the PCTR is given here.

.....
.....
.....
.....
.....
.....
.....
.....

Annex C (normative): System Conformance Test Report (SCTR) proforma

C.1 Identification summary

C.1.1 System conformance test report

Table C.1: System conformance test report

SCTR Number	
SCTR Date	
Test Laboratory Manager	
Signature	

C.1.2 Test laboratory

Table C.2: Test laboratory

Identification	
Address	
Postal code/city	
Country	
Telephone	
Fax	
Telex	
Teletex	
E-Mail	

C.1.3 Client identification

Table C.3: Client identification

Identification	
Address	
Postal code/city	
Country	
Telephone	
Fax	
Telex	
Teletex	
E-Mail	

C.1.4 System Under Test (SUT)

Table C.4: System Under Test (SUT)

Name	
Version	
Supplier	
Dates of testing	
Date of receipt of SUT	
Location of SUT for Testing	
SCS Identifier	

C.1.5 Profile identification

Table C.5: Profile identification

Profile Identification	EN 301 650 [11]
Profile Version	
Profile ICS	TS 101 871-1 [30]
Profile Specific IXIT	See annex A
PTS-Summary	See part 1
PSTS	TS 101 859-2 (the present document)

C.1.6 Nature of conformance testing

The purpose of Conformance Testing is to increase the probability that different implementations can inter-work in different environments. However, the complexity of OSI protocols makes exhaustive testing impractical on both technical and economic grounds. Furthermore, there is no guarantee that an SUT, which has passed all the relevant test cases, conforms to a specification. Neither is there any guarantee that such an SUT will inter-work with other real open systems. Rather, the passing of the test cases gives confidence that the SUT has the stated capabilities and that its behaviour conforms consistently in representative instances of communication.

C.1.7 Limits and reservations

The test results presented in this test report apply only to the particular SUT and component IUTs declared in clause C.1.4 and C.1.8, for the functionality described in the referenced SCS and in the ICS referenced in each PCTR, as presented for test in the period declared in clause C.1.4 and configured as declared in the relevant IXIT referenced in each PCTR. This SCTR may not be reproduced except in full together with its SCS.

Table C.6: Limits and reservations

NOTE: *Additional information relevant to the technical contents or further use of the test report, or to the rights and obligations of the test laboratory and the client, may be given here. Such information may include restrictions on the publication of the report.*

C.1.8 Record of agreement

A definition of what clauses of the SUT were considered to be the IUT during testing, and of the abstract test method and abstract test suite that were used:

Table C.7: Record of agreement

IUT Definition Reference	Protocol	ATM	ATS
	DECT NWK layer	EN 301 469-8 [28]	EN 301 469-8 [28]
	DECT DLC layer	EN 301 469-5 [25]	EN 301 469-5 [25]
	DECT MAC layer	EN 301 469-2 [22]	EN 301 469-2 [22]
	DECT PHY layer	-	EN 300 176 [19]

C.1.9 Comments

Table C.8: Comments

Additional comments reference in annex:	

NOTE: *Additional comments may be given by either the client or test laboratory on any of the contents of the SCTR, for example, to note disagreement between the two parties.*

C.2 System report summary for DECT ASAP - PT

C.2.1 Profile testing summary for DECT NWK layer protocol

Table C.9: DECT NWK layer protocol

Accreditation status	
Accreditation reference	
Implementation identifier	
IUT definition reference	
Protocol specification	EN 300 175-5 [5] EN 301 649 [10] EN 301 650 [11]
ICS	TS 101 871-1 [30]
IXIT	TS 101 859-2
PCTR Number	
PCTR Date	
PSTS	TS 101 859-2
ATS specification	EN 301 469-8 [28]
ATM	EN 301 469-8 [28]
Means of Testing identifier	
Conformance Status: Static conformance errors?	Yes/No
Conformance Status: Dynamic conformance errors?	Yes/No
Number of Test cases run:	
Number of Test cases Passed:	
Number of Test cases Inconclusive:	
Number of Test cases Failed:	
Observations:	

C.2.2 Profile testing summary for DECT DLC layer protocol

Table C.10: DECT DLC layer protocol

Accreditation status	
Accreditation reference	
Implementation identifier	
IUT definition reference	
Protocol specification	EN 300 175-4 [4] EN 301 649 [10] EN 301 650 [11]
ICS	TS 101 871-1 [30]
IXIT	TS 101 859-2 (the present document)
PCTR Number	
PCTR Date	
PSTS	TS 101 859-2 the present document)
ATS specification	EN 301 469-5 [25]
ATM	EN 301 469-5 [25]
Means of Testing identifier	
Conformance Status: Static conformance errors?	Yes/No
Conformance Status: Dynamic conformance errors?	Yes/No
Number of Test cases run:	
Number of Test cases Passed:	
Number of Test cases Inconclusive:	
Number of Test cases Failed:	
Observations:	

C.2.3 Profile testing summary for DECT MAC layer protocol

Table C.11: DECT MAC layer protocol

Accreditation status	
Accreditation reference	
Implementation identifier	
IUT definition reference	
Protocol specification	EN 300 175-3 [3] EN 301 649 [10] EN 301 650 [11]
ICS	TS 101 871-1 [30]
IXIT	TS 101 859-2 (the present document)
PCTR Number	
PCTR Date	
PSTS	TS 101 859-2 (the present document)
ATS specification	EN 301 469-2 [22]
ATM	EN 301 469-2 [22]
Means of Testing identifier	
Conformance Status: Static conformance errors?	Yes/No
Conformance Status: Dynamic conformance errors?	Yes/No
Number of Test cases run:	
Number of Test cases Passed:	
Number of Test cases Inconclusive:	
Number of Test cases Failed:	
Observations:	

C.2.4 Profile testing summary for DECT PHY layer protocol

There is no additional profile testing for ASAP PHY layer PT.

Annex D (normative): System Conformance Statement (SCS) proforma

D.1 Identification summary

D.1.1 SCS identification

Table D.1: SCS identification

SCS Serial Number	
SCS Date	

D.1.2 IUT identification

Table D.2: IUT identification

Trade Name	
Type	
Version	
Serial Number	

D.1.3 Client identification

Table D.3: Client identification

Company	
Street Number	
Postal Code / City	
Country	
Contact Person Name	
Telephone	
Fax	
Telex	
Teletex	
E-Mail	

D.1.4 Supplier identification

Table D.4: Supplier identification

Company	
Street Number	
Postal Code / City	
Country	
Contact Person Name	
Telephone	
Fax	
Telex	
Teletex	
E-Mail	

D.1.5 Manufacturer identification

(if different from client)

Table D.5: Manufacturer identification

Company	
Street Number	
Postal Code / City	
Country	
Contact Person Name	
Telephone	
Fax	
Telex	
Teletex	
E-Mail	

D.1.6 Protocols identification

Table D.5a

Protocol specification	EN 300 175-3 [3] EN 301 649 [10] EN 301 650 [11]
ICS	TS 101 871-1 [30]
IXIT	TS 101 859-2 (the present document)
PCTR Number	
PCTR Date	
PSTS	TS 101 859-2 (the present document)
ATS specification	EN 301 469-2 [22]
ATM	EN 301 469-2 [22]

Table D.6: Protocols identification

Protocol Name	Specification Reference	PICS Reference	PCTR Reference	PCTR Reference from previous campaign
DECT NWK layer	EN 300 175-5 [5] EN 301 649 [10]	TS 101 869 [20]	EN 301 469-8 [28]	
DECT DLC layer	EN 300 175-4 [4] EN 301 649 [10]	TS 101 869 [20]	EN 301 469-5 [25]	
DECT MAC layer	EN 300 175-3 [3] EN 301 649 [10]	TS 101 869 [20]	EN 301 469-2 [22]	
DECT PHL layer	EN 300 175-2 [2]]	TS 101 869 [20]	-	

D.1.7 Profile identification

Table D.7: Profile identification

Profile Identifier	Specification Reference	Profile ICS Specific Reference	SCTR Reference	SCTR reference from previous campaign
ASAP	EN 301 650 [11]	TS 101 871-1 [30]	TS 101 859-2 (the present document)	

D.2 Miscellaneous system information

D.2.1 Configuration

Table D.8: Configuration

CPU Type	
Bus-System	
Operating System Name	
Additional	

D.2.2 Other information

.....
.....
.....
.....
.....

Annex E (informative): Bibliography

- ETSI TS 101 871-2: "Digital Enhanced Cordless Telecommunications (DECT); Application Specific Access Profile (ASAP); DECT Multimedia Access Profile (DMAP); Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma; Part 2: Fixed radio Termination (FT)".

- ETSI TS 101 859-1: "Digital Enhanced Cordless Telecommunications (DECT); DECT Multimedia Access Profile (DMAP); Profile Test Specification (PTS); Part 1: Summary".

History

Document history		
V1.1.1	November 2000	Publication