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Select Language ⌄

Search site Enter keywords here   Search ≽

Step 4 - Project: BT + LE PSS

Welcome, **Carsten Poulsen**
Home | My Bluetooth.org | Logout

About Us
Membership
Marketing Resources
Technical Resources
  Assigned Numbers
  Roadmap
  Specifications
  Errata
  ATLAS
  Product Development
  Software Licensing
  Test Tools
    Overview
    Test Plan Generator
    Listing Process
      Build Your Test Plan
      Overview
      My Projects
      Create Project
      Import Project
      Create Test Plan
      »[1] Select a Project
      »[2] Declaration
      »[3] Core PICS
      »[4] Profile PICS
      »[5] Consistency Check
      »[6] Generate Plan
      Qualify Your Design
      Update Your PRD 1.0 Product
      Find Design/Product Listings
    Online References
  Profile Tuning Suite
  Device Library
  Test Vector Licensing
  Qualification
  Security
  Regulatory
The SIG Community
Training & Events
Groups

» Project Details »

Product Type Verification		Status
Product Type Selection in PROD Table:	**Profile Subsystem**	Valid
Product Type Selection from Dropdown:	**Profile Subsystem**	

• **Product Type Conformance Check:** **Profile Subsystem**
-- All mandatory profiles are being claimed. --

PROFILE: [A2DP AVRCP BIP BPP 1.2 DUN DID FAX FTP GAVDP HFP 1.5 HDP HID **HSP** IOP MAP MCAP OPP PBAP SAP SPP SYNC]

Headset Profile
External to Core

Update PICS Information   TOOLS: [Consistency Check]

TABLE OF CONTENTS

Roles
Errata Service Releases
Audio Gateway Application Features
Headset Application Features

Roles   [top]

Table 0: Versions

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]	
1	Headset Profile v1.1 ?	HSP, 2.2	O.1	○	⦿
2	Headset Profile v1.2 ?	HSP, 2.2	O.1	⦿	○

O.1: It is mandatory to support only one of these versions.

Table 1: Roles

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]	
1	Audio Gateway (AG) ?	HSP, 2.2	O.1	⦿	○
2	Headset (HS) ?	HSP, 2.2	O.1	⦿	○

O.1 Mandatory to Support at least One of the defined roles.

Update PICS Information   TOOLS: [Consistency Check]

Audio Gateway Application Features   [top]

Table 2: Application Features (AG)

Prerequisite HSP:1/1

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]	
1	Incoming audio connection establishment	HSP, 4.2	M.1	⦿	○
2	Ring (AT command)	HSP, 4.2	C.3	○	⦿
3	Inband ring tone ?	HSP, 4.2	O	⦿	○
4	Outgoing audio connection establishment	HSP, 4.3	O	⦿	○
5	Audio connection release from HS	HSP, 4.4	M.1	⦿	○
6	Audio connection release from AG	HSP, 4.4	M.1	⦿	○
7	Audio connection transfer: AG to HS	HSP, 4.5.1	M.1	⦿	○
8	Audio connection transfer: HS to AG	HSP, 4.5.2	M.1	⦿	○
9	Remote audio volume control	HSP, 4.6	C.1	⦿	○
10	HS informs AG about local changes of audio volume ?	HSP, 4.6	O	⦿	○
11	Audio volume setting storage by HS	HSP, 4.6	O	⦿	○
12	Remote microphone gain control	HSP, 4.6	C.2	⦿	○
13	HS informs AG about local changes of microphone gain ?	HSP, 4.6	O	⦿	○
14	Microphone gain setting storage by HS	HSP, 4.6	O	⦿	○
15	Connection handling with Detach/Page	HSP, 4.8.1	M.1	⦿	○
16	Connection handling with Park Mode	HSP, 4.8.2	C.4	○	⦿

M.1: Mandatory IF (1/1) Supported
C.3: Excluded IF (2/3 AND 4/1) is Supported, otherwise Optional.
C.1: Mandatory IF 2/10 is Supported, otherwise Optional.
C.2: Mandatory IF 2/13 is Supported, otherwise Optional.
C.4: Excluded if HSP 0/2 is supported; otherwise optional.

Update PICS Information

TOOLS: [Consistency Check]

Headset Application Features   [top]

Table 3: Application features (HS)

Prerequisite HSP:1/2

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]	
1	Incoming audio connection establishment	HSP, 4.2	M.1	⦿	○
2	Ring (AT command)	HSP, 4.2	M.1	⦿	○
3	Inband ring tone	HSP, 4.2	M.1	⦿	○
4	Outgoing audio connection establishment	HSP, 4.3	M.1	⦿	○
5	Audio connection release from HS	HSP, 4.4	M.1	⦿	○
6	Audio connection release from AG	HSP, 4.4	M.1	⦿	○
7	Audio connection transfer: AG to HS	HSP, 4.5.1	M.1	⦿	○
8	Audio connection transfer: HS to AG	HSP, 4.5.2	M.1	⦿	○
9	Remote audio volume control	HSP, 4.6	C.1	⦿	○
10	HS informs AG about local changes of audio volume ❓	HSP, 4.6	O	⦿	○
11	Audio volume setting storage by HS	HSP, 4.6	O	⦿	○
12	Remote microphone gain control	SP, 4.6	C.2	⦿	○
13	HS informs AG about local changes of microphone gain ❓	HSP, 4.6	O	⦿	○
14	Microphone gain setting storage by HS	HSP, 4.6	O	⦿	○
15	Connection handling with Detach/Page	HSP, 4.8.1	M.1	⦿	○
16	Connection handling with Park Mode	HSP, 4.8.2	C.3	○	⦿

M.1: Mandatory IF (1/2) Supported
C.1: Mandatory IF HSP 3/10 is Supported, otherwise Optional.
C.2: Mandatory IF HSP 3/13 is Supported, otherwise Optional.
C.3: Excluded if HSP 0/2 is supported; otherwise optional.

Update PICS Information

TOOLS: [Consistency Check]

Errata Service Releases   [top]

Table 4: Errata Service Releases

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]	
1	E2112/TSE 1134 (212): Show that in-band ringing and RING are mutually exclusive ❓	ESR 1	C.1	○	⦿

Note: ESR1 refers ro the Errata Service Release 1 v 1.02, released 25 August 2003
C.1 Excluded if HSP 0/2 is supported; otherwise optional.

Update PICS Information

TOOLS: [Consistency Check]

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