

Phone Alert Status Service (PASS)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

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Contents

1 Identification of the implementation..... 4

1.1 Implementation Under Test (IUT) identification 4

1.2 Versions 5

1.3 Transports 5

1.4 Service Requirements..... 5

1.5 GATT Requirements 5

2 References..... 7

3 Revision history and acknowledgments 8



1 Identification of the implementation

1.1 Implementation Under Test (IUT) identification

Identification of the Implementation Under Test (IUT) is to be filled in to provide as much detail as possible regarding version numbers and configuration options.

An ICS contact person to respond to queries regarding information supplied in this ICS proforma is named in the Declaration of Compliance: Summary of Selected Specifications in Implementation.

1.2 Versions

Table 0: Major Versions (X.Y)

Item	Version	Reference	Status
1	PASS v1.0	[1]	M

1.3 Transports

Table 1: Transport Requirements

Item	Transport	Reference	Status
1	Service supported over BR/EDR	[1] 1.5	C.1
2	Service supported over LE	[1] 1.5	M

C.1: Excluded for this Service.

1.4 Service Requirements

Table 2: Service Requirements

Item	Capability	Reference	Status
1	Phone Alert Status Service	[1] 3	M
2	Alert Status Characteristic	[1] 3.1	M
3	Ringer Setting Characteristic	[1] 3.2	M
4	Ringer Control Point Characteristic	[1] 3.3	O
5	Characteristic Read – Alert Status	[1] 3.1	M
6	Characteristic Read – Ringer Setting	[1] 3.2	M
7	Characteristic Write – Ringer Control Point	[1] 3.3	C.1
8	Characteristic Notification – Alert Status	[1] 3.1	M
9	Characteristic Notification – Ringer Setting	[1] 3.2	M
10	Ringer command Set Silent Mode	[1] 4	C.2
11	Ringer command Cancel Silent Mode	[1] 4	C.2
12	Ringer command Mute Once	[1] 4	C.2
13	Receive the unsupported command	[1] 4	M

C.1: Mandatory IF PASS 2/4 “Ringer Control Point Characteristic”, otherwise Excluded.

C.2: Mandatory to support at least one of PASS 2/10 “Ringer command Set Silent Mode” OR PASS 2/11 “Ringer command Cancel Silent Mode” OR PASS 2/12 “Ringer command Mute Once” IF PASS 2/4 “Ringer Control Point Characteristic”, otherwise Excluded.

1.5 GATT Requirements

Table 3: GATT Requirements

Item	Capability	Reference	Status	Inter-Layer Dependency
1	No longer used	N/A	N/A	N/A



Item	Capability	Reference	Status	Inter-Layer Dependency
2	GATT Server over LE	[1] 1.4	M	[2] GATT 1a/3
3	Write without Response	[1] 1.4	M	[2] GATT 4/12
4	Notifications	[1] 1.4	M	[2] GATT 4/17
5	Read Characteristic Descriptors	[1] 1.4	M	[2] GATT 4/19
6	Write Characteristic Descriptors	[1] 1.4	M	[2] GATT 4/21

2 References

- [1] Phone Alert Status Service Specification, Version 1.0
- [2] ICS Proforma for Generic Attribute Profile (GATT)

3 Revision history and acknowledgments

Revision History

Publication Number	Revision Number	Date	Comments
	D09r01	2011-01-27	First draft
	D09r02	2011-03-30	Updated
	D09r03	2011-07-04	Updated based on Service r06
	D09r04	2011-07-25	Clean version after WG and BTI review
	D1.0.0r1	2011-07-26	Adopted by the Bluetooth SIG Board of Directors as PS. Draft 1.0.0
	D1.0.0r1	2011-08-09	Reordered sections to BTI requirements and editorial change
	D1.0.0r2	2011-08-29	Responded to BTI comments. Added transport requirements. Updated after spec changed to make control point and commands optional
	D1.0.0r3	2011-09-01	Ensured that all ICS and TS references has "... or later" in version
0	1.0.0	2011-09-15	Adopted by the Bluetooth SIG Board of Directors
	1.0.1r0	2011-11-10	TSE 4553: Table 1, Table 3: Align with new BTI LE standards
1	1.0.1	2012-03-30	Prepare for publication.
	1.0.2r00	2016-10-05	TSE 7545: Table 0 for PASS v1.0 added; In "References" entries for ICS Proforma for Generic Attribute Profile (GATT) and Generic Access Profile (GAP), v4.0.1 or later and v4.0.0.0 restrictions, respectively, removed; minor proofreading cxns
2	1.0.2	2016-12-13	Approved by BTI. Prepared for TCRL 2016-2 publication.
	1.0.2 edition 2r00	2018-11-26	Editorial changes only. Template updated. Revision History and contributors moved to the end of the document.
	1.0.2 edition 2	2020-01-09	Updated copyright page and confidentiality markings to support new Documentation Marking Requirements, performed minor formatting updates, and accepted all tracked changes to prepare for edition 2 publication.
	p3r00	2022-10-17	<p>TSE 20351 (rating 1): Updated to align with current ICS conventions/template. Removed Support columns and added an Inter-Layer Dependency column where appropriate. Updated references. Added a Publication Number column to the Revision History. Revised the document numbering convention, setting the last release publication of 1.0.2 as p2.</p> <p>Incorporated integration review feedback from Jörg for TSE 20351: Updated GATT references.</p> <p>Performed additional template-related formatting fixes. Replaced the Bluetooth logo in the footer and updated the copyright page to align with v2 of the DNMD.</p>

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3	p3	2023-02-07	Approved by BTI on 2022-12-28. Prepared for TCRL 2022-2 publication.

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