# Scan Parameters Service (SCPS)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

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Prepared By: BTI

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# 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	SCPS v1.0	[1]	М

#### 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	Scan Parameters Service	[1] 2.1	М
2	Scan Interval Window Characteristic	[1] 2.4	М
3	Scan Parameter Refresh Characteristic	[1] 2.5	0

## 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
2	GATT Server over LE	[1] 1.5	М	[2] GATT 1a/3
3	Write without Response	[1] 1.4, 2.3.1	М	[2] GATT 4/12
4	Notifications	[1] 1.4, 2.4.1	C.1	[2] GATT 4/17

C.1: Mandatory IF SCPS 2/3 "Scan Parameter Refresh Characteristic", otherwise Optional.

# 2 References

- [1] Scan Parameters 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
0	1.0.0	2011-12-27	Adopted by the Bluetooth SIG Board of Directors
	1.0.1r00	2016-10-05	TSE 7548: Table 0 added for Version SCPS 1.0; Table 3, C.1 copyedit; In "References," supported versions updated and ICS Proforma for Generic Access Profile (GAP) added.
1	1.0.1	2016-12-13	Approved by BTI. Prepared for TCRL 2016-2 publication.
	1.0.1 edition 2r00	2018-11-26	Editorial changes only. Template updated. Revision History and contributors moved to the end of the document.
	1.0.1 edition 2	2020-01-10	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.
	p2r00-r01	2022-10-17 – 2022-11-07	TSE 20344 (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.  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.
2	p2	2023-02-07	Approved by BTI on 2022-12-28. Prepared for TCRL 2022-2 publication.

#### Acknowledgments

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Krishnan Nair	CSR