

802.11 MAC/PHY (80211MP)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

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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 Capability statement

Table 1: Capabilities

Item	Capability	Reference	Status
1	Acknowledgement and Duration	[1]	M
2	Null data frame processing	[1]	M
3	RTS/CTS signaling	[1]	M
4	Defragmentation Tests	[1]	M
5	Authentication Frame Processing	[1]	M
6	Association Response testing	[1]	M
7	Association Request Processing (AREQ)	[1]	M
8	Duplicate Frame processing	[1]	M
9	Information element processing (IEP)	[1]	M
10	CTS to Self (CS)	[1]	M
11	Multi-rate support (MRS)	[1]	M
12	General Data Frame Processing (GFP)	[1]	M
13	De-authentication tests (DEAU)	[1]	M
14	Disassociation Processing	[1]	M
15	Recovery Procedure and Retransmit Limits	[1]	M

2 References

- [1] IEEE 802.11-2007 Standard and Amendment 1

3 Revision history and acknowledgments

Revision History

Publication Number	Revision Number	Date	Comments
	4.0.0r0	2011-03-25	First draft for Review
	4.0.0r1	2011-04-11	Added references and conditions
0	4.0.0	2011-07-15	Prepare for publication.
	4.1.0r01	2013-11-11	Revision updated to 4.1.0 Updated references
1	4.1.0	2013-12-03	Prepare for Publication
	4.2.0r00	2014-11-24	Revved to align with Core 4.2 release
2	4.2.0	2014-12-03	Prepare for TCRL 2014-2 Publication
	5.0.0r00	2016-11-08	Revision updated for Core Specification 5.0 release
	5.0.0r01	2016-11-08	Updated template. Removed unnecessary parentheses.
3	5.0.0	2016-12-13	Approved by BTI. Prepared for TCRL 2016-2 publication.
	5.1.0r00	2018-11-13	Updated revision number to 5.1.0 to align with the adoption of Core Specification version 5.1.
4	5.1.0	2018-12-07	Approved by BTI. Prepared for TCRL 2018-2 publication.
	p5r00	2019-11-27	Updated document naming convention and template items, moving Revision History and Contributors tables to the bottom of the document, updating Disclaimer text and Confidentiality markings to align with latest Documentation Marking Requirements, and making minor editorial fixes.
5	p5	2020-01-07	Approved by BTI on 2019-12-22. Prepared for TCRL 2019-2 publication.
	p6r00	2022-11-08	TSE 20661 (rating 1): Updated document to the latest ICS conventions. Aligned the disclaimer with v2 of the DNMD and updated the logo in the footer (no tracked changes).
6	p6	2023-02-07	Approved by BTI on 2022-12-28. Prepared for TCRL 2022-2 publication.
	p7r00	2023-09-12	TSE 24025 (rating 1): Removed the prerequisite from Table 1 to remove SUM.ICS. Updated the layer abbreviation in the title and file name to align with the latest conventions.
7	p7	2024-07-01	Approved by BTI on 2024-05-22. Prepared for TCRL 2024-1 publication.

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Alicia Courtney	Broadcom Ltd