

#### July 2019

## **Test System Validation Decision**

Validation is the engineering process of demonstrating a test system achieves accurate, repeatable and traceable results for supported test cases and conforms to the Bluetooth Specification and Bluetooth Test Specification.

The Bluetooth Testing and Interoperability Committee (BTI) hereby acknowledges that the Teledyne LeCroy Harmony LE Tester is validated for the following Bluetooth Specifications (hereinafter "Validated Parts") on the basis of validation results in accordance with the Bluetooth Test System Validation Guideline on the TeleDyne LeCroy  $\it Harmony LE Tester 19.5.16916.19755$ 

- Bluetooth Specification, Part: LL, version 5.1 and earlier, and
- Bluetooth Specification, Part: HCI, version 5.1 and earlier

The scope of the validation decision is Test Platform and Test Case implementation for Validated Parts.

After this decision, Teledyne LeCroy may declare additional test cases validated within Validated Parts after the concurrence of the BTI. Teledyne LeCroy shall maintain validation material and make it available to Bluetooth Special Interest Group.

The Bluetooth Special Interest Group reserves the right to review validation status annually and at any time test system status has changed pertaining to validation requirements. The Bluetooth Special Interest Group reserves the right to suspend validation at any time, without notice, for cause.

The above conclusion was reached by BTI vote as of the dd July 2019

# Validated Parts according to

Teledyne LeCroy Harmony - Test System Validation Report TCRL 2019-1 r1.0

#### HCI test cases validated are as follows:

Test Case Identifier	Description
HCI/AEN/BI-01-C	Generate DH Key Error With Invalid Point
HCI/CCO/BV-17-C	LE Add/Remove/Clear Periodic Advertiser List Commands
HCI/CM/BV-01-C	LE Read Peer Resolvable Address Command – Master
HCI/CM/BV-02-C	LE Read Local Resolvable Address Command – Master
HCI/CM/BV-04-C	Extended Scanning with Device Privacy, RPA Timeout During Connection Initiation
HCI/CM/BV-05-C	LE Read Peer Resolvable Address Command – Slave
HCI/CM/BV-06-C	LE Read Local Resolvable Address Command – Slave
HCI/DDI/BV-04-C	Reject LE Periodic Advertising Create Sync Command to a Synchronized Advertising Set
HCI/GEV/BV-02-C	Disallow Mixing Legacy and Extended Advertising Commands

### LL test cases validated are as follows:

Test Case Identifier	Description
LL/CON/ADV/BV-05-C	Extended Advertising, Accepting Connections – LE 1M PHY
LL/CON/ADV/BV-12-C	Extended Advertising, Accepting Connections – LE 2M PHY
LL/CON/ADV/BV-13-C	Extended Advertising, Accepting Connections – LE Coded PHY
LL/CON/INI/BV-06-C	Initiation Device Filtering: Undirected
LL/CON/INI/BV-07-C	Initiation Device Filtering: Directed
LL/CON/INI/BV-11-C	Network Privacy – Connection Establishment using directed advertising with wrong address and resolving list, Initiator
LL/CON/INI/BV-13-C	Extended Scanning, Connection Initiation – LE 1M PHY
LL/CON/INI/BV-23-C	Network Privacy - Connection Establishment using whitelist and resolving list with address resolution disabled
LL/CON/INI/BV-24-C	Network Privacy - Connection Establishment using resolving list with address resolution disabled
LL/CON/INI/BV-25-C	Extended Scanning, Connection Initiation – LE 2M PHY
LL/CON/INI/BV-26-C	Extended Scanning, Connection Initiation – LE Coded PHY
LL/CON/MAS/BV-105-C	Acknowledging Long Control PDUs
LL/CON/MAS/BV-106-C	Acknowledging Long Control PDUs
LL/CON/MAS/BV-107-C	Acknowledging Long Control PDUs
LL/CON/MAS/BV-108-C	Rejecting Request To Send Long Control PDUs before Feature Exchange
LL/CON/MAS/BV-110-C	Rejecting Request To Send Long Control PDUs before Feature Exchange
LL/CON/MAS/BV-111-C	Rejecting Request To Send Long Control PDUs after Feature Exchange
LL/CON/MAS/BV-112-C	Rejecting Request To Send Long Control PDUs after Feature Exchange
LL/CON/MAS/BV-113-C	Rejecting Request To Send Long Control PDUs after Feature Exchange
LL/CON/MAS/BV-114-C	Sending Long Control PDUs after Feature Exchange
LL/CON/MAS/BV-115-C	Sending Long Control PDUs after Feature Exchange
LL/CON/MAS/BV-117-C	PHY Update Procedure – Master Requests Asymmetrical, Slave Symmetrical
LL/CON/MAS/BV-118-C	Unrequested Constant Tone Extension, IUT Receiving, AoD – LE 2M PHY
LL/CON/MAS/BV-119-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA – LE 2M PHY
LL/CON/MAS/BV-120-C	Constant Tone Extension Request Procedure, IUT Initiated, AoD – LE 2M PHY

LL/CON/MAS/BV-121-C	Unrequested Constant Tone Extension, IUT Receiving, AoA – LE 2M PHY
LL/CON/MAS/BV-122-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Encrypted Connection – LE 2M PHY
LL/CON/MAS/BV-123-C	Constant Tone Extension Request Procedure, IUT Initiated, AoD, Encrypted Connection – LE 2M PHY
LL/CON/MAS/BV-124-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Incorrect CRC – LE 2M PHY
LL/CON/MAS/BV-32-C	Accepting Connection Parameter Request – Preferred_Periodicity
LL/CON/MAS/BV-33-C	Accepting Connection Parameter Request – Preferred_Periodicity and preferred anchor points
LL/CON/MAS/BV-41-C	Initiating PHY Update Procedure
LL/CON/MAS/BV-53-C	Initiating PHY Update Procedure – Packet Time Restrictions, LE Coded
LL/CON/MAS/BV-55-C	Mandatory Minimum PDU Length, LE Coded
LL/CON/MAS/BV-56-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA – LE 1M PHY
LL/CON/MAS/BV-57-C	Constant Tone Extension Request Procedure, IUT Initiated, Periodic
LL/CON/MAS/BV-58-C	Constant Tone Extension Request Procedure, IUT Initiated, Responses Disabled
LL/CON/MAS/BV-60-C	Constant Tone Extension Request Procedure, IUT Initiated, Responses Disabled
LL/CON/MAS/BV-61-C	Constant Tone Extension Request Procedure, IUT Responding, AoA
LL/CON/MAS/BV-62-C	Constant Tone Extension Request Procedure, IUT Responding, Responses Disabled
LL/CON/MAS/BV-63-C	Constant Tone Extension Request Procedure, IUT Initiated, AoD – LE 1M PHY
LL/CON/MAS/BV-64-C	Constant Tone Extension Request Procedure, IUT Responding, AoD
LL/CON/MAS/BV-65-C	Unrequested Constant Tone Extension, IUT Receiving, AoA – LE 1M PHY
LL/CON/MAS/BV-66-C	Unrequested Constant Tone Extension, IUT Receiving, AoD – LE 1M PHY
LL/CON/MAS/BV-67-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Encrypted Connection – LE 1M PHY
LL/CON/MAS/BV-68-C	Constant Tone Extension Request Procedure, IUT Responding, AoA, Encrypted Connection
LL/CON/MAS/BV-69-C	Constant Tone Extension Request Procedure, IUT Initiated, AoD, Encrypted Connection – LE 1M PHY
LL/CON/MAS/BV-70-C	Constant Tone Extension Request Procedure, IUT Responding, AoD, Encrypted Connection
LL/CON/MAS/BV-71-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Incorrect CRC – LE 1M PHY
LL/CON/MAS/BV-73-C	Master Data Length Update – Responding to Data Length Update Procedure; LE 1M PHY
LL/CON/MAS/BV-74-C	Master Data Length Update – Initiating Data Length Update Procedure; LE 1M PHY
LL/CON/MAS/BV-75-C	Master Data Length Update – Slave does not support; LE 1M PHY
LL/CON/MAS/BV-81-C	Initiating Connection Parameter Request – Unsupported Without Feature Exchange
LL/CON/MAS/BV-83-C	Constant Tone Extension Request Procedure, IUT Responding, Unsupported
LL/CON/MAS/BV-85-C	Periodic Advertising Sync Transfer Procedure, Advertising IUT Initiated
LL/CON/MAS/BV-86-C	Periodic Advertising Sync Transfer Procedure, Advertising IUT Initiated
LL/CON/MAS/BV-87-C	Periodic Advertising Sync Transfer Procedure, Advertising IUT Initiated
LL/CON/MAS/BV-88-C	Periodic Advertising Sync Transfer Procedure, Advertising IUT Initiated
LL/CON/MAS/BV-89-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/MAS/BV-90-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/MAS/BV-91-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/MAS/BV-92-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/MAS/BV-93-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/MAS/BV-94-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs

LL/CON/MAS/BV-95-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/CON/SLA/BI-05-C	Slave Connection Control Timer
LL/CON/SLA/BV-100-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/CON/SLA/BV-101-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/CON/SLA/BV-102-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/CON/SLA/BV-112-C	Rejecting Request to Send Long Control PDUs before Feature Exchange
LL/CON/SLA/BV-121-C	Unrequested Constant Tone Extension, IUT Receiving, AoD – LE 2M PHY
LL/CON/SLA/BV-122-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA – LE 2M PHY
LL/CON/SLA/BV-124-C	Unrequested Constant Tone Extension, IUT Receiving, AoA – LE 2M PHY
LL/CON/SLA/BV-125-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Encrypted Connection – LE 2M PHY
LL/CON/SLA/BV-127-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Incorrect CRC – LE 2M PHY
LL/CON/SLA/BV-23-C	Initiate Feature Exchange – Master does not support
LL/CON/SLA/BV-40-C	Initiating PHY Update Procedure
LL/CON/SLA/BV-55-C	Initiating PHY Update Procedure – Packet Time Restrictions, LE Coded
LL/CON/SLA/BV-56-C	Responding to PHY Update Procedure – Packet Time Restrictions, LE Coded
LL/CON/SLA/BV-57-C	Mandatory Minimum PDU Length, LE Coded
LL/CON/SLA/BV-60-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA – LE 1M PHY
LL/CON/SLA/BV-62-C	Constant Tone Extension Request Procedure, IUT Initiated, Responses Disabled
LL/CON/SLA/BV-64-C	Constant Tone Extension Request Procedure, IUT Initiated, Timeout
LL/CON/SLA/BV-65-C	Constant Tone Extension Request Procedure, IUT Responding, AoA
LL/CON/SLA/BV-66-C	Constant Tone Extension Request Procedure, IUT Responding, Responses Disabled
LL/CON/SLA/BV-68-C	Constant Tone Extension Request Procedure, IUT Responding, AoD
LL/CON/SLA/BV-69-C	Unrequested Constant Tone Extension, IUT Receiving, AoA – LE 1M PHY
LL/CON/SLA/BV-70-C	Unrequested Constant Tone Extension, IUT Receiving, AoD – LE 1M PHY
LL/CON/SLA/BV-71-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Encrypted Connection – LE 1M PHY
LL/CON/SLA/BV-72-C	Constant Tone Extension Request Procedure, IUT Responding, AoA, Encrypted Connection
LL/CON/SLA/BV-74-C	Constant Tone Extension Request Procedure, IUT Responding, AoD, Encrypted Connection
LL/CON/SLA/BV-75-C	Constant Tone Extension Request Procedure, IUT Initiated, AoA, Incorrect CRC – LE 1M PHY
LL/CON/SLA/BV-85-C	Initiating Connection Parameter Request – Unsupported Without Feature Exchange
LL/CON/SLA/BV-87-C	Constant Tone Extension Request Procedure, IUT Responding, Unsupported
LL/CON/SLA/BV-89-C	Periodic Advertising Sync Transfer Procedure, Advertising IUT Initiated
LL/CON/SLA/BV-94-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/SLA/BV-95-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/SLA/BV-96-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/SLA/BV-97-C	Periodic Advertising Sync Transfer Procedure, Synchronized IUT Initiated
LL/CON/SLA/BV-98-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/CON/SLA/BV-99-C	Periodic Advertising Sync Transfer Procedure, Accepting – Different PHYs
LL/DDI/ADV/BI-01-C	Scan Request Invalid CRC
LL/DDI/ADV/BI-02-C	Connection Request Invalid CRC
LL/DDI/ADV/BI-05-C	Disallow Extended Advertising PDU sizes for Legacy Advertising when advertising enabled
LL/DDI/ADV/BI-06-C	Disallow Extended Advertising PDU sizes for Scannable Legacy Advertising when advertising enabled
LL/DDI/ADV/BV-01-C	Non-Connectable Advertising Events
11 /DD1/ADV/DV 02 C	Undirected Advertising Events
LL/DDI/ADV/BV-02-C	Undirected Advertising Events

LL/DDI/ADV/BV-04-C	Advertising Data: Undirected
LL/DDI/ADV/BV-05-C	Scan Request: Undirected Connectable
LL/DDI/ADV/BV-06-C	Connection Request
LL/DDI/ADV/BV-07-C	Scan Request Connection Request
LL/DDI/ADV/BV-08-C	Scan Request Device Filtering
LL/DDI/ADV/BV-09-C	Connection Request Device Filtering
LL/DDI/ADV/BV-11-C	Directed Advertising Events
LL/DDI/ADV/BV-15-C	Scannable Advertising Events
LL/DDI/ADV/BV-17-C	Scan Request: Discoverable
LL/DDI/ADV/BV-18-C	Device Filtering: Discoverable
LL/DDI/ADV/BV-19-C	Low Duty Cycle Directed Advertising Events
LL/DDI/ADV/BV-22-C	Extended Advertising, Legacy PDUs, Undirected, CSA #2
LL/DDI/ADV/BV-25-C	Extended Advertising, Scannable - Without ADI
LL/DDI/ADV/BV-26-C	Extended Advertising, Periodic Advertising – LE 1M PHY
LL/DDI/ADV/BV-27-C	Extended Advertising, Host Modifying Data and ADI
LL/DDI/ADV/BV-28-C	Extended Advertising, Overlapping Extended Advertising Events
LL/DDI/ADV/BV-29-C	Extended Advertising, Multiple Sets, Single PHY, LE 1M PHY
LL/DDI/ADV/BV-30-C	Extended Advertising, Multiple Sets, Single PHY, LE Coded PHY
	Extended Advertising, Multiple Sets, Multiple PHYs, LE 1M and LE Coded
LL/DDI/ADV/BV-31-C	PHYs First I A Later Control of the Indian American Ameri
LL/DDI/ADV/BV-32-C	Extended Advertising, Multiple Sets, Legacy and Extended
LL/DDI/ADV/BV-33-C	Extended Advertising, Periodic Advertising, Multiple Sets, Multiple PHYs (All Supported PHYs)
LL/DDI/ADV/BV-35-C	Extended Advertising, Multiple Sets, Maximum Supported Sets
LL/DDI/ADV/BV-39-C	Connectionless CTE Advertising – Maintain CTE Configuration
LL/DDI/ADV/BV-43-C	Periodic Advertising validating SyncInfo fields
LL/DDI/ADV/BV-45-C	Extended Advertising, Scannable - With ADI
LL/DDI/ADV/BV-47-C	Extended Advertising, Non-Connectable
LL/DDI/ADV/BV-48-C	Extended Advertising, Non-Connectable – LE Coded PHY
LL/DDI/ADV/BV-49-C	Extended Advertising, Non-Connectable – LE 2M PHY
LL/DDI/ADV/BV-51-C	
LL/DDI/ADV/BV-52-C	Extended Advertising, Scannable – with ADI – LE 2M PHY
LL/DDI/ADV/BV-53-C	
LL/DDI/ADV/BV-54-C	Extended Advertising, Scannable – with ADI – LE Coded PHY
LL/DDI/ADV/BV-55-C	Extended Advertising, Periodic Advertising – LE 2M PHY
LL/DDI/ADV/BV-56-C	Extended Advertising, Periodic Advertising – LE Coded PHY
LL/DDI/SCN/BV-02-C	Passive Scanning Device Filtering
LL/DDI/SCN/BV-15-C	Network Privacy – Active Scanning, no Local IRK, no Peer IRK
LL/DDI/SCN/BV-16-C	Network Privacy – Active Scanning, Local IRK, no Peer IRK
LL/DDI/SCN/BV-19-C	Extended Scanning, Passive – LE 1M PHY
LL/DDI/SCN/BV-20-C	
LL/DDI/SCN/BV-21-C	Extended Scanning, Periodic Advertising Reception – LE 1M PHY
LL/DDI/SCN/BV-23-C	Extended Scanning, Multiple Sets, Passive, Multiple PHYs (All Supported PHYs)
LL/DDI/SCN/BV-24-C	
II /DDI/CON/DV 35 C	Extended Scanning, Multiple Sets, Periodic Advertising Reception, Multiple
LL/DDI/SCN/BV-25-C	PHYs (All Supported PHYs)
LL/DDI/SCN/BV-33-C	Connectionless CTE Scanning, CTE Type Change
LL/DDI/SCN/BV-36-C	First AUX_SYNC_IND Never Received
LL/DDI/SCN/BV-37-C	L II ST VOV 2 LINO TIAN INEAST VECSIASO

LL/DDI/SCN/BV-38-C	Extended Scanning, Periodic Advertising Reception, Reporting Initially Disabled  – LE 1M PHY
LL/DDI/SCN/BV-42-C	Extended Scanning, Passive – LE 2M PHY
LL/DDI/SCN/BV-43-C	Extended Scanning, Passive – LE Coded PHY
LL/DDI/SCN/BV-44-C	
LL/DDI/SCN/BV-45-C	
LL/DDI/SCN/BV-46-C	Extended Scanning, Periodic Advertising Reception – LE 2M PHY
LL/DDI/SCN/BV-47-C	Extended Scanning, Periodic Advertising Reception – LE Coded PHY
	Extended Scanning, Periodic Advertising Reception, Reporting Initially Disabled
LL/DDI/SCN/BV-60-C	– LE 2M PHY
11 / 12 12 / 12 12 12 12 12 12 12 12 12 12 12 12 12	Extended Scanning, Periodic Advertising Reception, Reporting Initially Disabled
LL/DDI/SCN/BV-61-C	- LE Coded PHY
LL/DDI/SCN/BV-62-C	Extended Scanning, Multiple Sets, Active, Multiple PHYs (All Supported PHYs), Core 5.1
LL/DDI/SCN/BV-63-C	Privacy - Extended Scanning, Active, Core 5.1
LL/DDI/SCN/BV-64-C	Extended Scanning, Active – LE 1M PHY, Core 5.1
LL/DDI/SCN/BV-65-C	Extended Scanning, Active – LE 2M Phy, Core 5.1
LL/DDI/SCN/BV-66-C	Extended Scanning, Active – LE Coded PHY, Core 5.1
LL/DFL/MAS/BV-01-C	Transmit Fragmented L2CAP Header
LL/DFL/SLA/BV-01-C	Transmit Fragmented L2CAP Header
LL/PAC/MAS/BI-01-C	Control PDUs with Invalid Length from Slave
LL/PAC/SLA/BI-01-C	Control PDUs with Invalid Length from Master
LL/PAC/3LA/BI-01-C	Privacy - Non Connectable Undirected Advertising, non- resolvable private
LL/SEC/ADV/BV-02-C	address
LL/SEC/ADV/BV-03-C	Privacy - Non Connectable Undirected Advertising, Resolvable Private Address
, , ,	Network Privacy - Undirected Connectable Advertising no Local IRK, no peer
LL/SEC/ADV/BV-06-C	IRK
11 /CEC/ADV/DV 00 C	Network Privacy - Undirected Connectable Advertising without Local IRK and
LL/SEC/ADV/BV-09-C	with peer IRK  Network Privacy - Directed Connectable Advertising with local IRK but without
LL/SEC/ADV/BV-12-C	remote IRK
	Network Privacy - Directed Connectable Advertising without local IRK but with
LL/SEC/ADV/BV-13-C	remote IRK
11/050/401/101/44.0	Network Privacy - Directed Connectable Advertising using Resolving List and
LL/SEC/ADV/BV-14-C	Peer Device Identity not in the List
LL/SEC/ADV/BV-21-C	Network Privacy - Scannable Advertising, resolvable private address, Ignore scanner RPA
LL/SEC/MAS/BI-01-C	Master Encryption Setup: Missing Response
LL/SEC/MAS/BI-03-C	Master Encryption Setup: Missing Request
LL/SEC/MAS/BI-04-C	Master Encryption Setup: Missing Acknowledgement
LL/SEC/MAS/BV-01-C	Master Encryption Mode Setup
LL/SEC/MAS/BV-02-C	Master Pause Encryption
LL/SEC/MAS/BV-03-C	Master Receiving LL_REJECT_IND
LL/SEC/MAS/BV-05-C	Master Pause Encryption: Sending Data before LL_PAUSE_ENC_RSP
LL/SEC/MAS/BV-12-C	Master Start Encryption: Overlapping Procedure
22/326/11/18/21 12 6	Master Start Encryption: Overlapping Procedure with
LL/SEC/MAS/BV-13-C	LL_SLAVE_FEATURE_REQ
LL/SEC/SLA/BI-01-C	Slave Encryption Setup: Missing Response
LL/SEC/SLA/BV-01-C	Slave Encryption Mode Setup
LL/SEC/SLA/BV-02-C	Slave Pause Encryption
LL/SEC/SLA/BV-03-C	Slave Pause Encryption Sending Data
LL/SEC/SLA/BV-04-C	Slave Sending LL_REJECT_IND
LL/SEC/SLA/BV-11-C	Slave Sending LL_REJECT_EXT_IND
	Extended Advertising, Secondary Channel, Earliest Transmission to Advertiser
LL/TIM/ADV/BV-03-C	– LE 1M PHY

LL/TIM/ADV/BV-04-C	Extended Advertising, Secondary Channel, Latest Transmission to Advertiser – LE 1M PHY
LL/ IIIVI/ADV/ DV-04-C	Extended Advertising, Secondary Channel, Earliest Transmission to Advertiser
LL/TIM/ADV/BV-05-C	- LE 2M PHY
	Extended Advertising, Secondary Channel, Earliest Transmission to Advertiser
LL/TIM/ADV/BV-06-C	- LE Coded PHY
LL/TIM/ADV/BV-07-C	Extended Advertising, Secondary Channel, Latest Transmission to Advertiser – LE 2M PHY
LL/TIM/ADV/BV-08-C	Extended Advertising, Secondary Channel, Latest Transmission to Advertiser – LE Coded PHY
LL/TIM/MAS/BV-04-C	Response to Sleep Clock Accuracy Update
	Extended Scanning, Secondary Channel, Earliest Transmission to Scanner –
LL/TIM/SCN/BV-01-C	LE 1M PHY, Core 5.0
LL/TIM/SCN/BV-02-C	Extended Scanning, Secondary Channel, Earliest Transmission to Scanner, LE Coded PHY, Core 5.0
	Extended Scanning, Secondary Channel, Latest Transmission to Scanner, LE
LL/TIM/SCN/BV-03-C	Coded PHY, Core 5.0
	Extended Scanning, Secondary Channel, Earliest Transmission to Scanner –
LL/TIM/SCN/BV-04-C	LE 2M PHY, Core 5.0
LL/TIM/SCN/BV-05-C	Extended Scanning, Secondary Channel, Earliest Transmission to Scanner – LE 1M PHY, Core 5.1
LL/TIM/SCN/BV-06-C	Extended Scanning, Secondary Channel, Earliest Transmission to Scanner –
LL/ HIVI/ 3CIV/ BV-06-C	LE 2M PHY, Core 5.1 Extended Scanning, Secondary Channel, Earliest Transmission to Scanner, LE
LL/TIM/SCN/BV-07-C	Coded PHY, Core 5.1
	Extended Scanning, Secondary Channel, Latest Transmission to Scanner, LE
LL/TIM/SCN/BV-08-C	Coded PHY, Core 5.1
LL/TIM/SLA/BV-02-C	Earliest Transmission Start to Slave
LL/TIM/SLA/BV-03-C	Latest Transmission Start to Slave
LL/TIM/SLA/BV-09-C	Response to Sleep Clock Accuracy Update

# **Missing Test cases**

Test cases defined in the test specification but not listed among the Validated Parts may be absent for the following reasons:

- 1. the test case was validated previously in the tester and that validation is still applicable, or
- 2. the test case is supported by the tester but not yet validated since sufficient evidence has not been presented to justify the validation status, or
- 3. the test case is not yet supported by the tester.