Addendum to PICS proforma forPhysical Layer (RF-PHY)

Protocol Implementation eXtra Information for Test, PIXIT

Test Houses should use the PIXIT values stated below for executing test cases according to the capabilities of the Implementation Under Test.Supported values ar

PIXIT Reference	PICS Reference	Identifier	Sub-Identifier (Optional)	Value	Units (if applicable)	Type
RF-PHY:P1:1		Inband Image frequency	Low frequency	2406	MHz	
RF-PHY:P1:2			Middle frequency	2444	MHz	
RF-PHY:P1:3			High frequency	2484	MHz	
RF-PHY:P2:1		Value n for Intermodulation test	Low frequency	5	Integer	
RF-PHY:P2:2			Middle frequency	5	Integer	
RF-PHY:P2:3			High frequency	5	Integer	
RF-PHY:P3		Type of power source		External Power		
RF-PHY:P4:1		Power source voltage	Nominal (NOC)	3	V	
RF-PHY:P4:2			Maximum (EOC)	3,6	V	
RF-PHY:P4:3			Minimum (EOC)	1,8	V	
RF-PHY:P5:1		Operating temperature	Nominal (NOC)	25	°C	
RF-PHY:P5:2			Maximum (EOC)	75	°C	
RF-PHY:P5:3			Minimum (EOC)	-25	°C	
RF-PHY:P6:1		Air humidity range (relative)	Maximum (EOC)		%	
RF-PHY:P6:2			Minimum (EOC)		%	
RF-PHY:P6:3			Air humidity level for NOC/EOC tests		%	
RF-PHY:P7:1		Test interface implementation	HCI or 2-wire UART	2-wire Uart		
RF-PHY:P7:2			Datarate	19200	bps	
RF-PHY-PHY:P8		Antenna gain		2,2	dBi	

e given as a single value or a range depending on the nature of the parameter. Only those parameters necessary for executing Test Cases as determined b

Comments
RCV-LE/CA/03/C (C/I and Receiver Selectivity Performance)
RCV-LE/CA/05/C (Intermodulation Performance)
Chapter 7.5.2, Bluetooth Low Energy RF-PHY Test Specification
Chapter 7.4.2, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.2, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.2, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.4.1, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.1, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.1, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.1, Bluetooth Low Energy RF PHY Test Specification
Chapter 7.5.1, Bluetooth Low Energy RF PHY Test Specification
Air humidity level during NOC/EOC tests shall be within declared EOC range
Part F, Chapter 1.1, Bluetooth Low Energy Controller Specification
Part F, Chapter 3, Bluetooth Low Energy Controller Specification
Part A, Chapter 3, Bluetooth Low Energy Controller Specification

y Implementation Conformance Statements and the Test Case Mapping Table need be presented to the Test House.