

Appendix C: IXIT

Implementation eXtra Information for Test, IXIT

The IXIT set for this IUT is consistent with the static conformance requirements in the referenced base specification. The qualified ICS and IXIT menus of the test system were defined in accordance with the client

PIXIT Reference	Identifier	Sub-Identifier (Optional)	Value	Units
RF-PHY:P1:1	Inband Image frequency	Low frequency	-2	MHz
RF-PHY:P1:2		Middle frequency	-2	MHz
RF-PHY:P1:3		High frequency	-2	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:P4	Power source voltage		3	V
RF-PHY:P5	Normal operating temperature		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	Direct Test Mode	Method	2-wire	-
RF-PHY:P7:2		Interface	UART	-
		Data rate	19200	bps
		Additional configuration	-	-
RF-PHY:P9:1	Maximum TX packet length (MAX_TX_LENGTH) – LE1M		255	Bytes
RF-PHY:P9:2	Maximum RX packet length (MAX_RX_LENGTH) – LE1M		255	Bytes
RF-PHY:P9:3	Maximum TX packet length (MAX_TX_LENGTH) – LE2M		255	Bytes
RF-PHY:P9:6	Maximum RX packet length (MAX_RX_LENGTH) – LE2M		255	Bytes
RF-PHY:P9:4	Maximum TX packet length (MAX_TX_LENGTH) – LE Coded (S=2)		255	Bytes
RF-PHY:P9:7	Maximum RX packet length (MAX_RX_LENGTH) – LE Coded (S=2)		255	Bytes
RF-PHY:P9:5	Maximum TX packet length (MAX_TX_LENGTH) – LE Coded (S=8)		255	Bytes
RF-PHY:P9:8	Maximum RX packet length (MAX_RX_LENGTH) – LE Coded (S=8)		255	Bytes
RF-PHY:P10:1	Maximum TX mode output power		4	dBm
RF-PHY:P11:1	Inband Image Frequency (2Ms/s)	Low frequency	-4	MHz
RF-PHY:P11:2		Middle frequency	-4	MHz
RF-PHY:P11:3		High frequency	-4	MHz
RF-PHY:P12:1	Value n for Intermodulation test (2Ms/s)	Low frequency	5	Integer
RF-PHY:P12:2		Middle frequency	5	Integer
RF-PHY:P12:3		High frequency	5	Integer
RF-PHY:P13:1	Inband Image Frequency (Stable Modulation Receiver)	Low frequency	N/A	MHz
RF-PHY:P13:2		Middle frequency	N/A	MHz
RF-PHY:P13:3		High frequency	N/A	MHz
RF-PHY:P14:1	Value n for Intermodulation test (Stable Modulation Receiver)	Low frequency	N/A	Integer
RF-PHY:P14:2		Middle frequency	N/A	Integer
RF-PHY:P14:3		High frequency	N/A	Integer
RF-PHY:P15:1	Inband Image Frequency (Stable Modulation Receiver, 2Ms/s)	Low frequency	N/A	MHz
RF-PHY:P15:2		Middle frequency	N/A	MHz
RF-PHY:P15:3		High frequency	N/A	MHz
RF-PHY:P16:1	Value n for Intermodulation test (Stable Modulation Receiver, 2Ms/s)	Low frequency	N/A	Integer
RF-PHY:P16:2		Middle frequency	N/A	Integer
RF-PHY:P16:3		High frequency	N/A	Integer
RF-PHY:P17	IQ Report Rate		0x0006 to 0xFFFF	-
RF-PHY:P18	The length of the Constant Tone Extension(1Ms/s)		16 to 160	bits
RF-PHY:P19	The length of the Constant Tone Extension(2Ms/s)		N/A	bits
RF-PHY:P20	The number of antennae		≥1	-