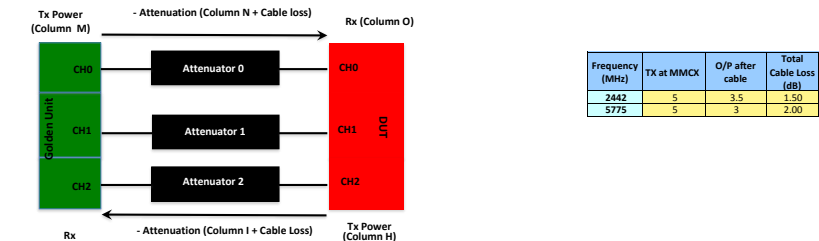


Measurements of Sensitivity, Power and Throughput

Freq. Offset		0		MHz		Power Offset		0		dBm							
MAC ID 00301A_	Center Frequency (MHz)	Dial Frequency (MHz)	Bandwidth	Data Rate	Transmitter Test (Tx)					DC Power	Receiver Test (Rx)						
					Tx Power Setting @ DUT	Measured Tx Power (dBm) @ DUT	Attenuation (dB)	Packet Error Rate (%)	Tx Throughput (Mbps)/Channel	Amps @ 3.3V	Measured Tx Power (dBm) @ Golden	Attenuation (dB)	Calculated Rx @ DUT (dBm)	Packet Error Rate (%)	Rx Throughput (Mbps)/Channel		
4E20BE	2442	2442	20 MHz (HT20)	MCS6	20.0	18.8	88	<8	49.1		10.0	84	-76	<8	49.9		
	5180	5180	20 MHz (VHT 20)	MCS0	22.0	21.1	108	<8	6.0	2.2	10.0	98	-90	<8	6.0		
	5620	5620	40 MHz (VHT 40)	MCS7	18.0	17.2	80	<8	117.4		10.0	78	-70	<8	119.8		
	5800	5800	80 MHz (VHT 80)	MCS9	16.0	14.7	70	<8	233.8		10.0	70	-62	<8	239.2		
4E20BF	2442	2442	20 MHz (HT20)	MCS6	20.0	19.1	88	<8	48.6		10.0	84	-76	<8	49.8		
	5180	5180	20 MHz (VHT 20)	MCS0	22.0	21.2	108	<8	6.0	2.2	10.0	98	-90	<8	6.0		
	5620	5620	40 MHz (VHT 40)	MCS7	18.0	17.1	82	<8	115.6		10.0	77	-69	<8	123.2		
	5800	5800	80 MHz (VHT 80)	MCS9	16.0	14.3	70	<8	233.6		10.0	70	-62	<8	235.7		
4E20C0	2442	2442	20 MHz (HT20)	MCS6	20.0	19.2	88	<8	49.2		10.0	84	-76	<8	48.6		
	5180	5180	20 MHz (VHT 20)	MCS0	22.0	21.0	108	<8	6.0	2.2	10.0	98	-90	<8	6.0		
	5620	5620	40 MHz (VHT 40)	MCS7	18.0	17.2	82	<8	118.4		10.0	76	-68	<8	117.2		
	5800	5800	80 MHz (VHT 80)	MCS9	16.0	14.3	72	<8	234.2		10.0	70	-62	<8	235.1		
4E20C1	2442	2442	20 MHz (HT20)	MCS6	20.0	19.0	88	<8	48.2		10.0	84	-76	<8	48.6		
	5180	5180	20 MHz (VHT 20)	MCS0	22.0	21.1	108	<8	6.0	2.2	10.0	98	-90	<8	6.0		
	5620	5620	40 MHz (VHT 40)	MCS7	18.0	17.0	80	<8	114.8		10.0	77	-69	<8	120.2		
	5800	5800	80 MHz (VHT 80)	MCS9	16.0	14.1	70	<8	232.8		10.0	70	-62	<8	232.5		



RF Power Calibration Targets

	Legacy Rates				20 MHz Bandwidth (VHT20)			40 MHz Bandwidth (VHT40)			80 MHz Bandwidth (VHT80)				
	6-24 Mbps	36 Mbps	48 mbps	54 mbps	MCS0	MCS4	MCS7	MCS0	MCS4	MCS7	MCS9	MCS0	MCS4	MCS7	MCS9
5.x GHz	22	20.0	20.0	19.0	22.0	21.0	17.0	22.0	21.0	18.0	16.0	22.0	21.0	18.0	16.0
2.4 GHz	25	25.0	21.0	21.0	25.0	22.0	19.0	24.0	22.0	18.0					

- 5
- 4E20C2
- 6
- 4E20C3
- 7
- 4E20C4
- 8
- 4E20C5
- 9
- 4E20C6
- 10
- 4E20C7
- 11
- 4E20C8
- 12
- 4E20C9
- 13
- 4E20CA
- 14
- 4E20CB
- 15
- 4E20CC
- 16
- 4E20CD
- 17
- 4E20CE
- 18
- 4E20CF
- 19
- 4E20D0
- 20
- 4E20D1
- 21
- 4E20D2
- 22
- 4E20D3
- 23
- 4E20D4
- 24
- 4E20D5
- 25
- 4E20D6