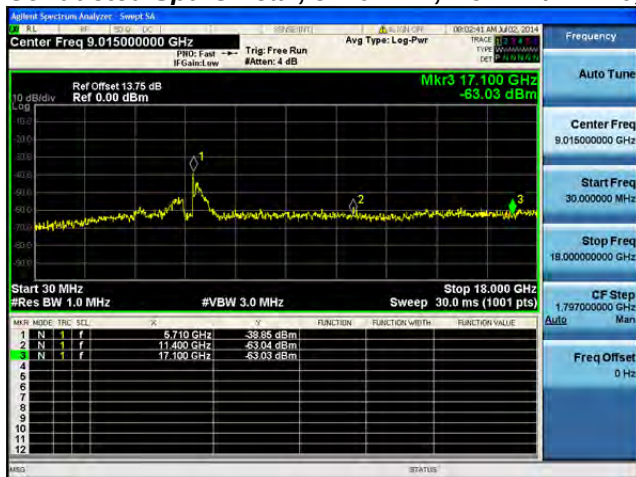
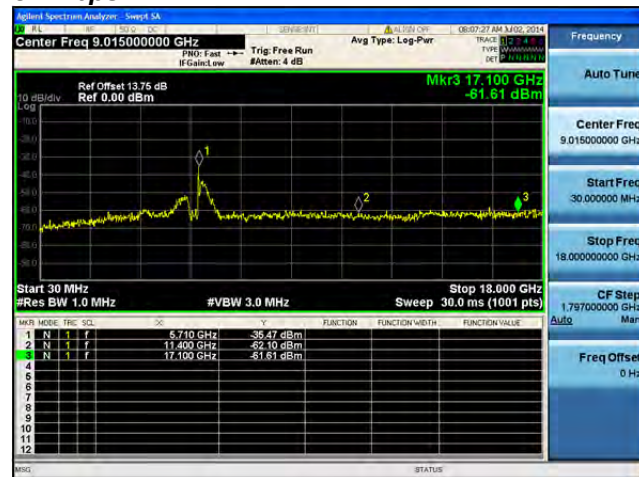
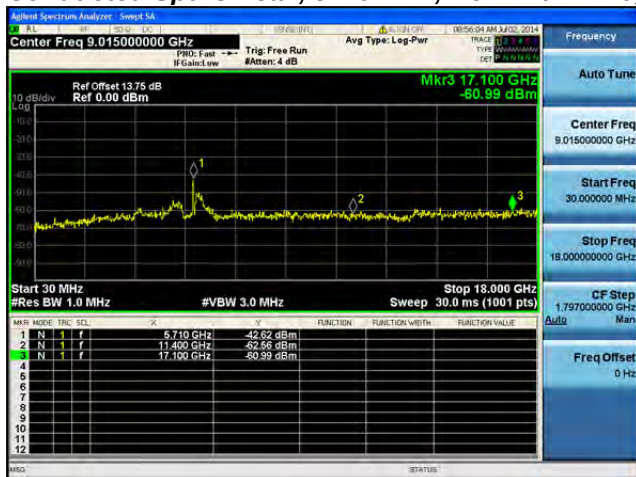
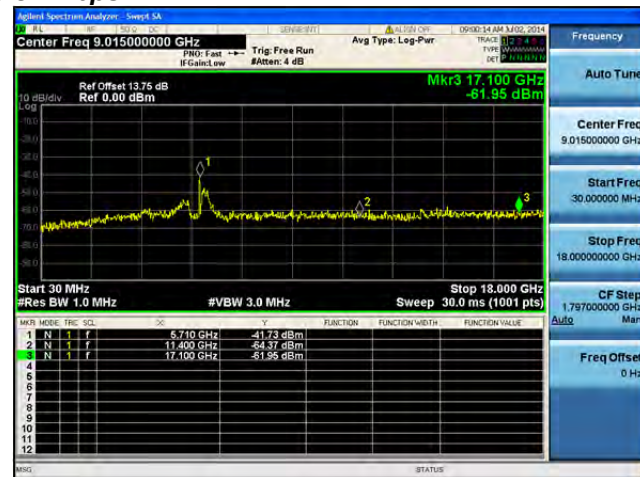
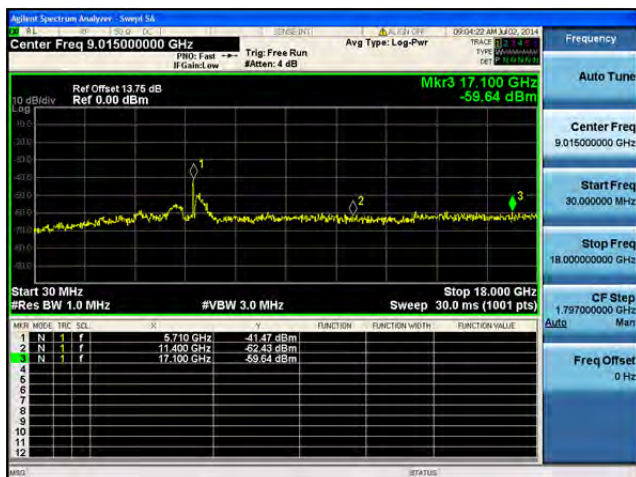
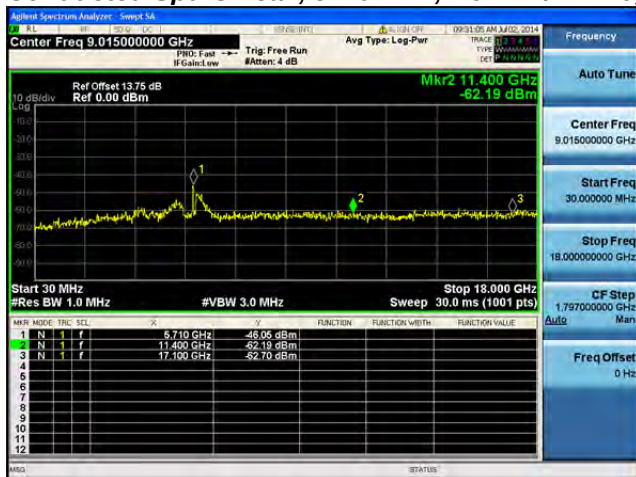
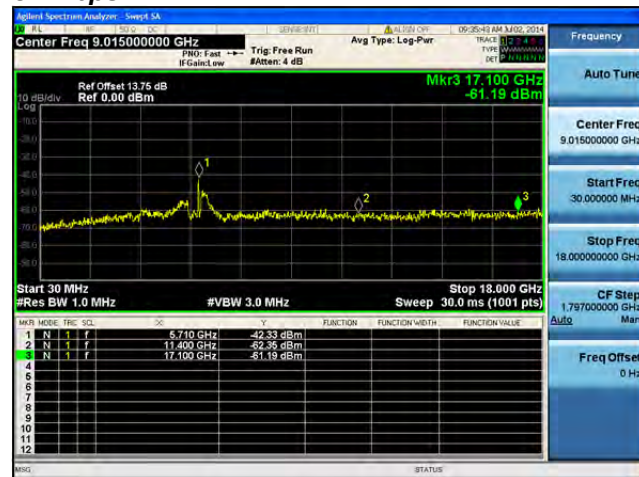
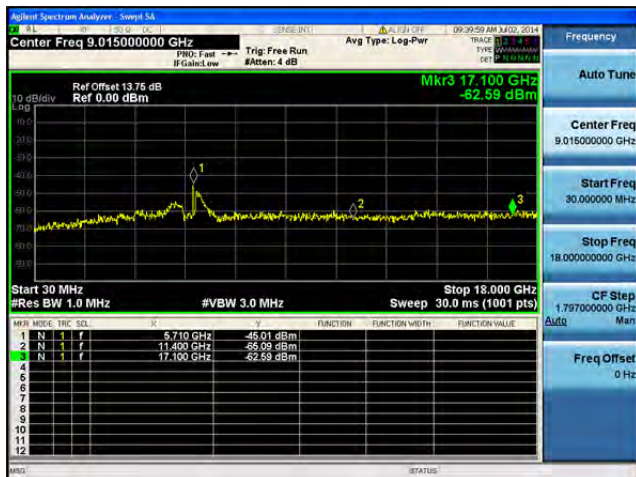
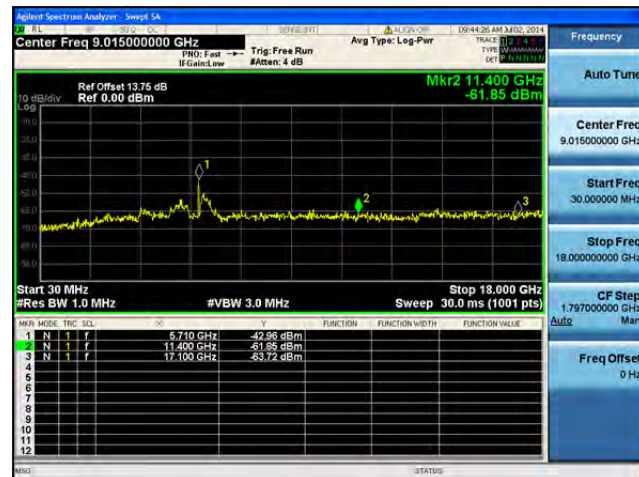
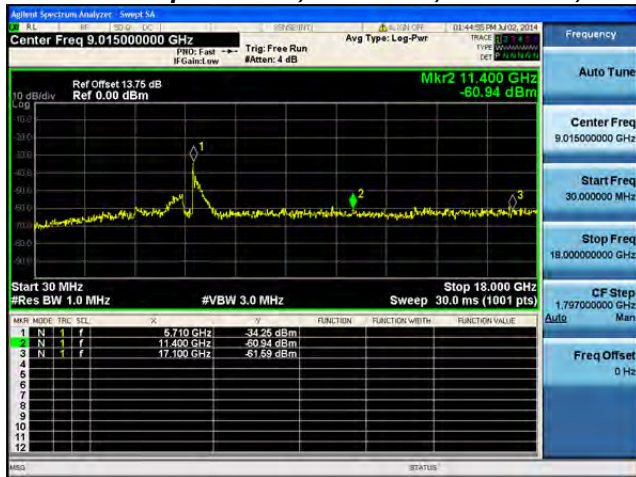
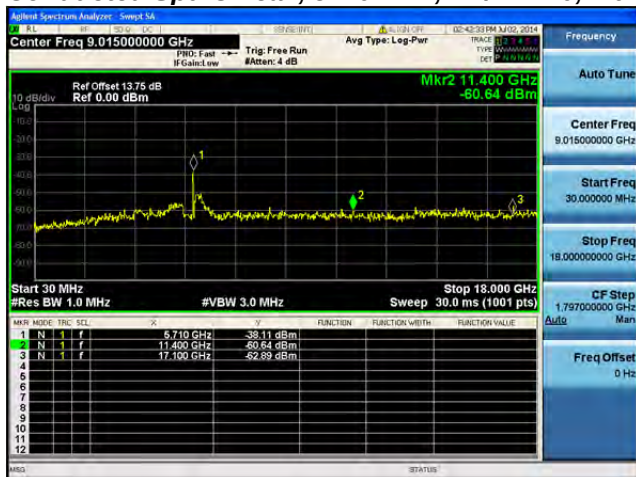
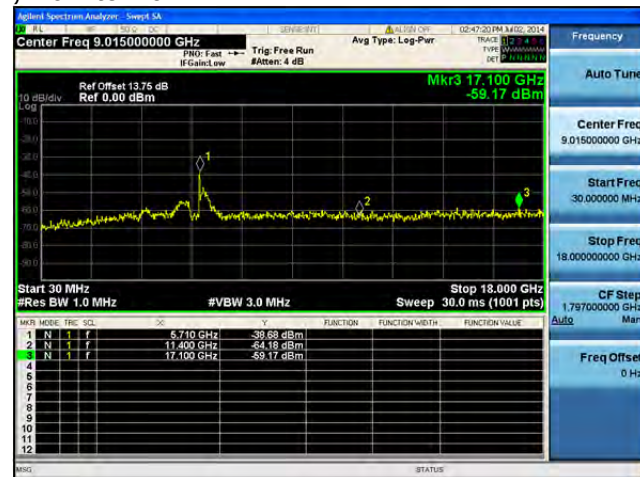


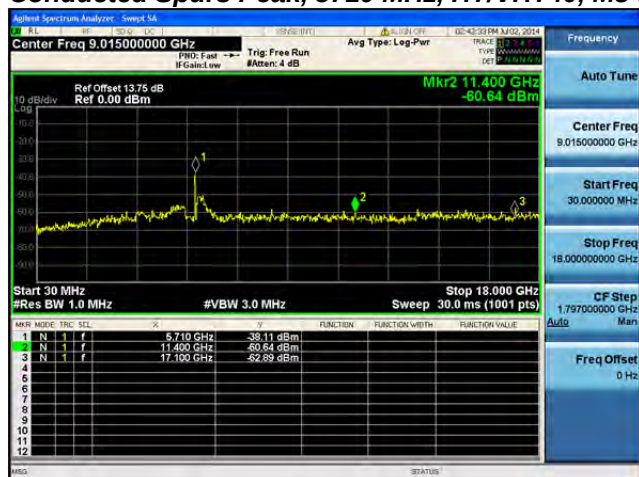
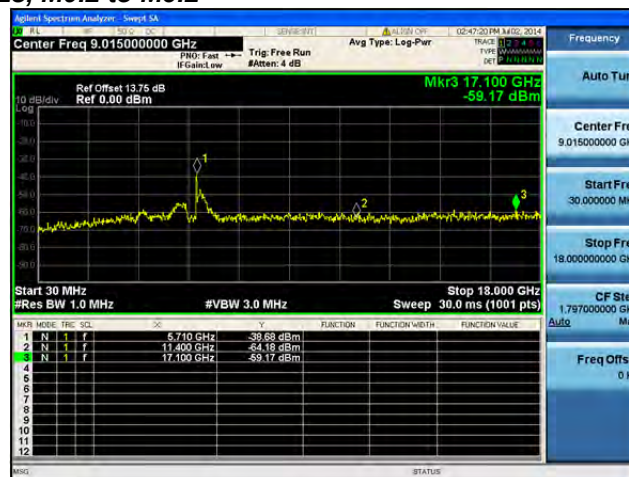
Conducted Spurs Peak, 5710 MHz, Non HT/VHT40, 6 to 54 Mbps**Antenna A****Antenna B**

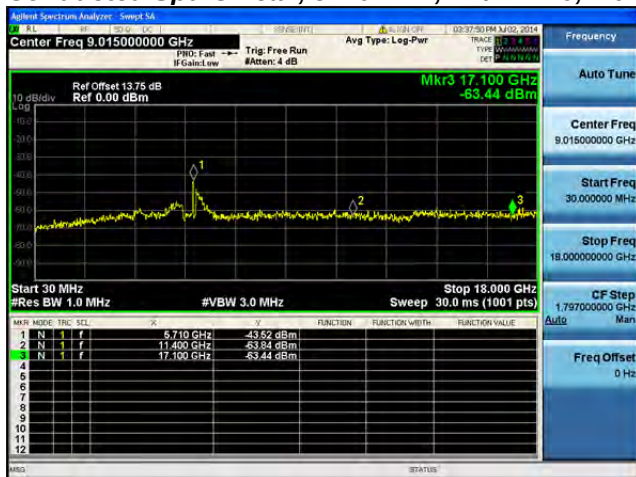
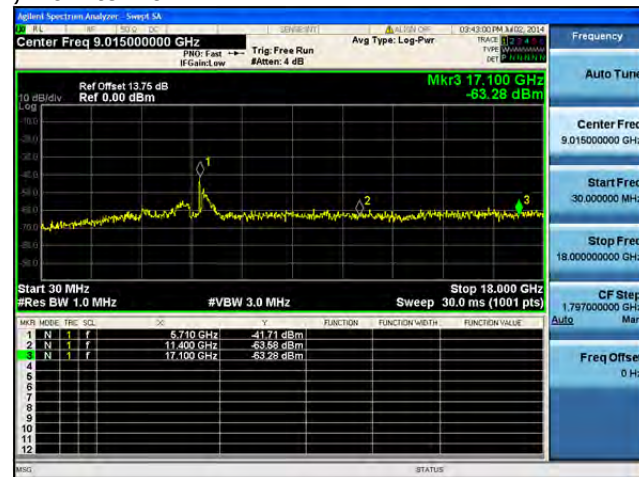
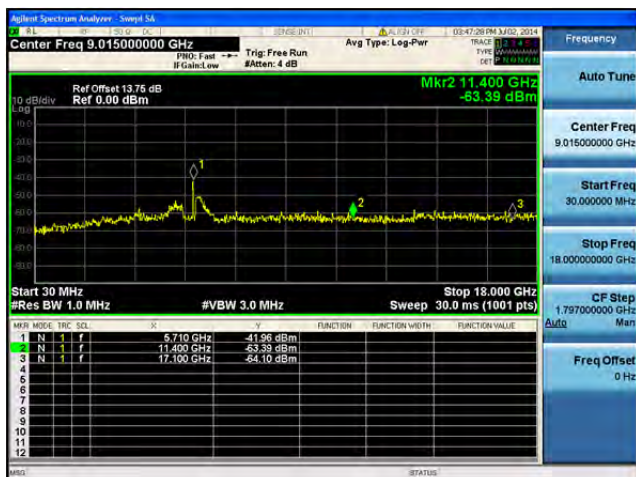
**Conducted Spurs Peak, 5710 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

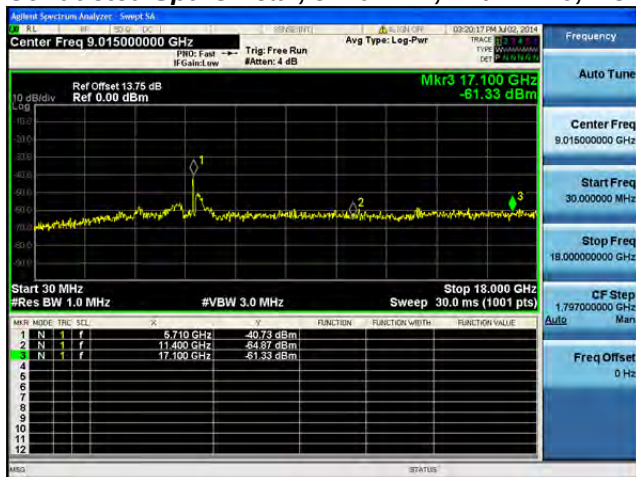
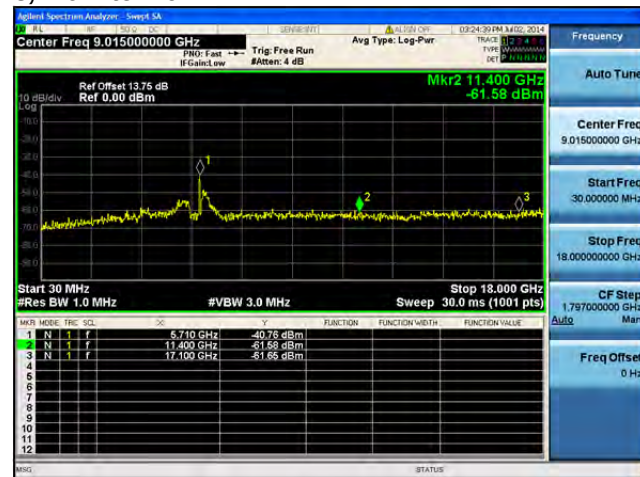
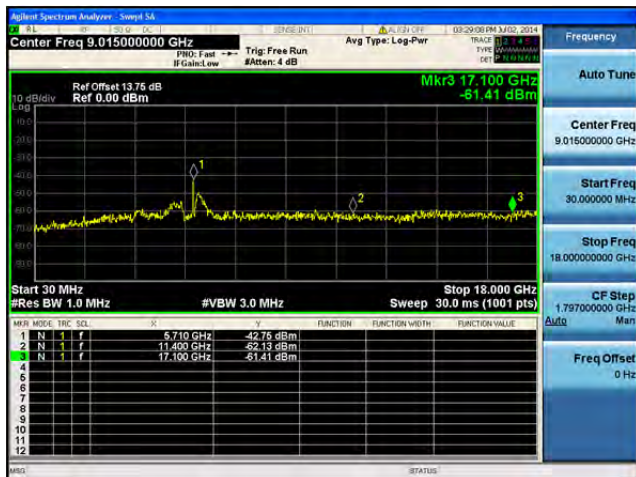
**Conducted Spurs Peak, 5710 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

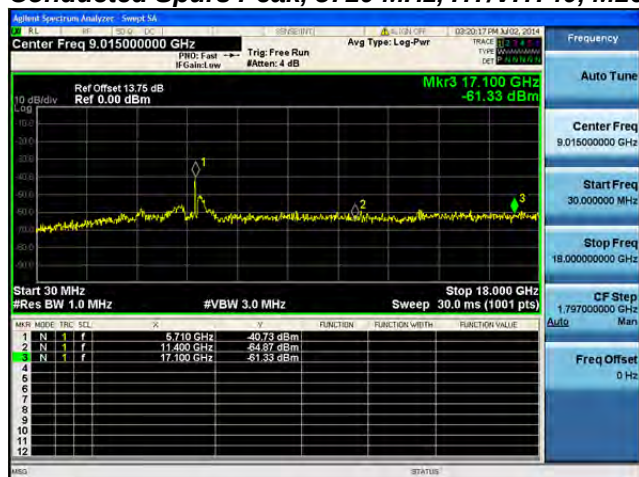
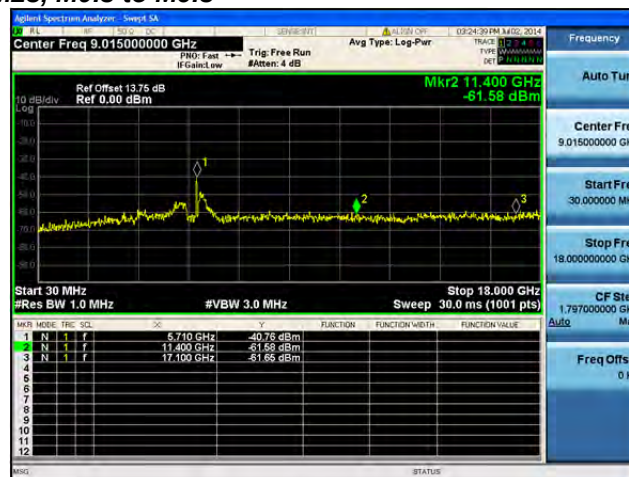
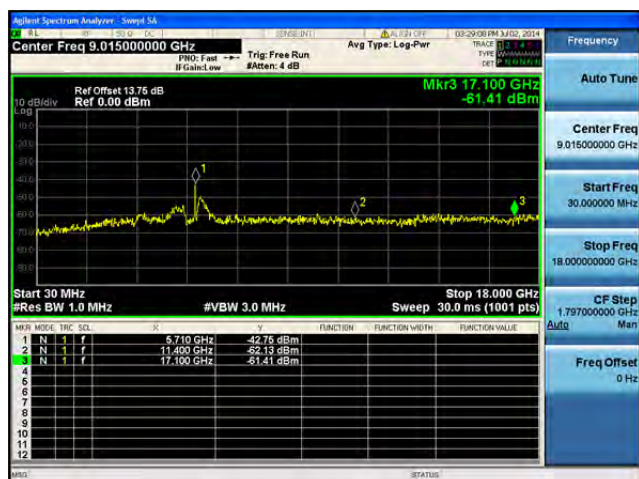
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A**

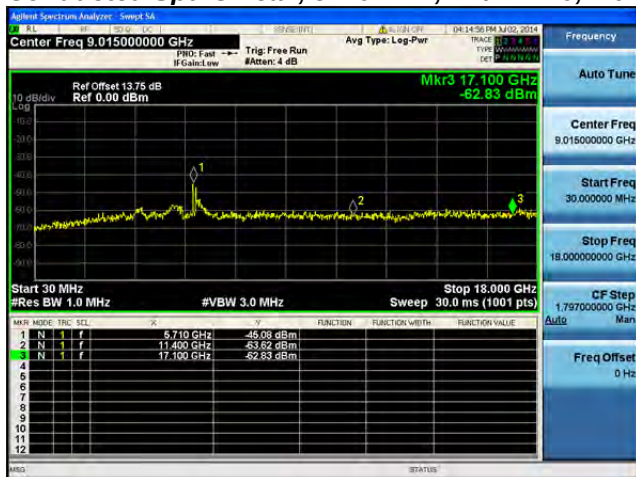
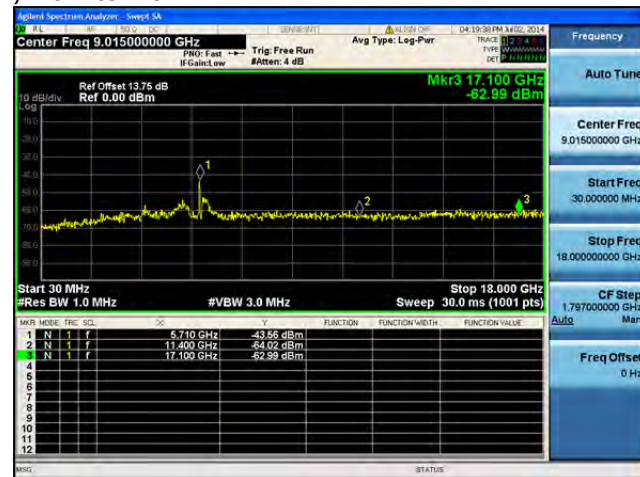
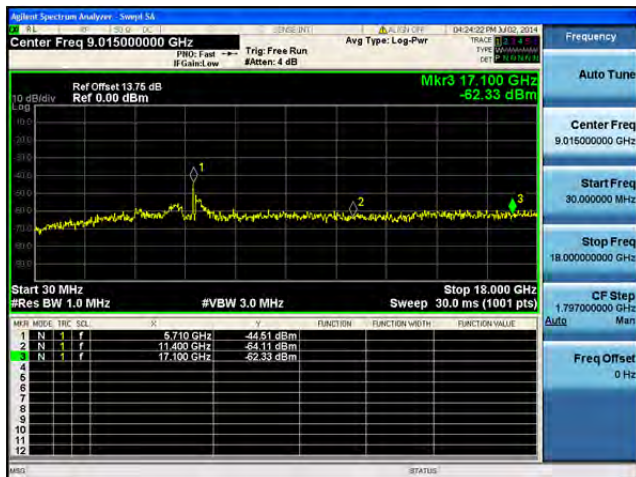
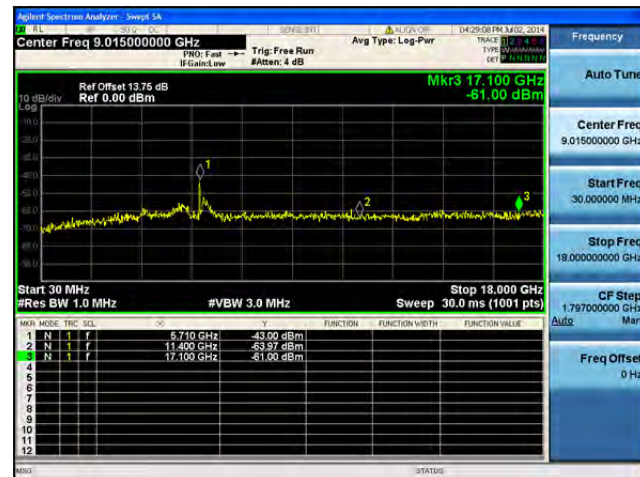
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

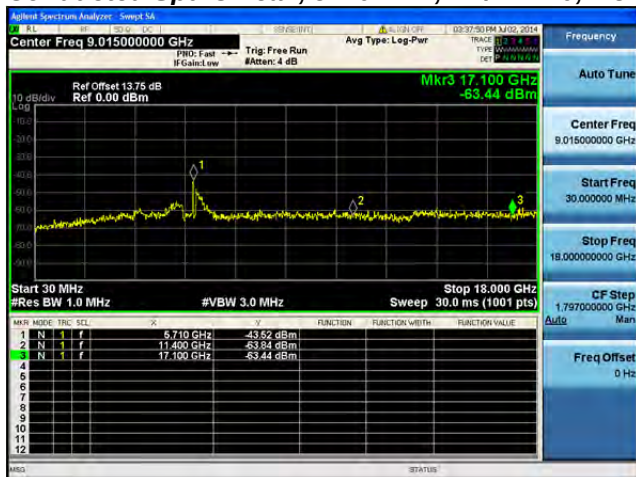
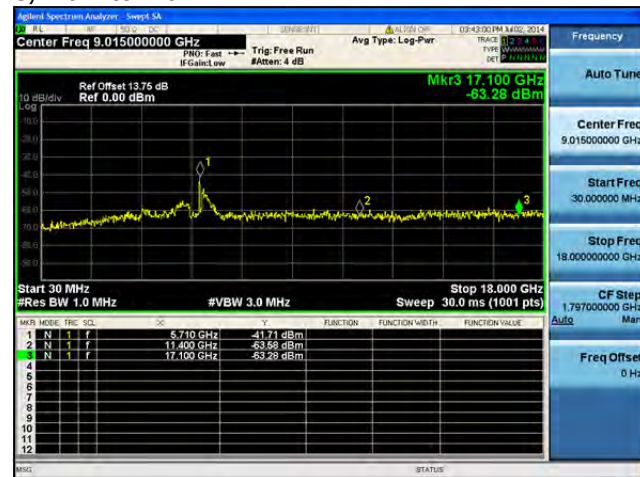
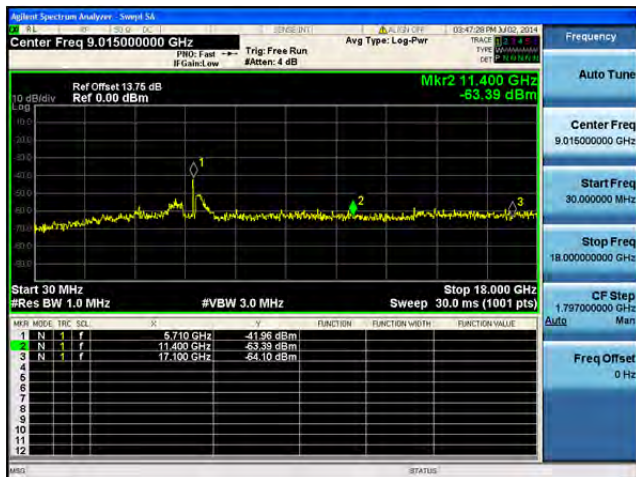
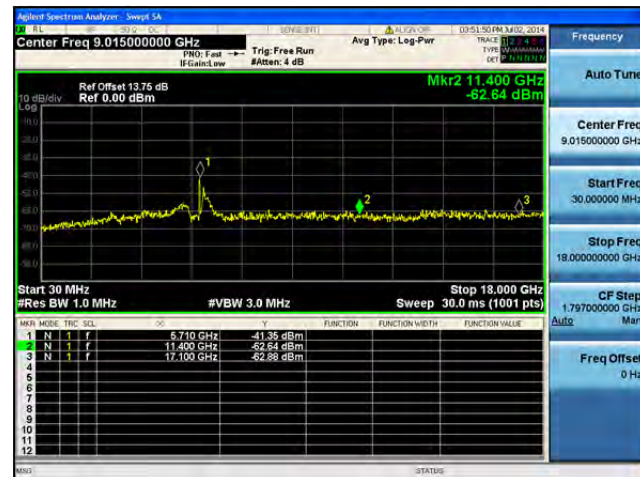
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

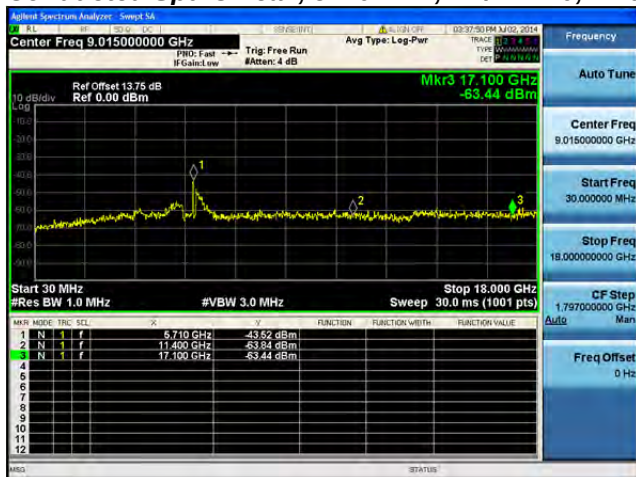
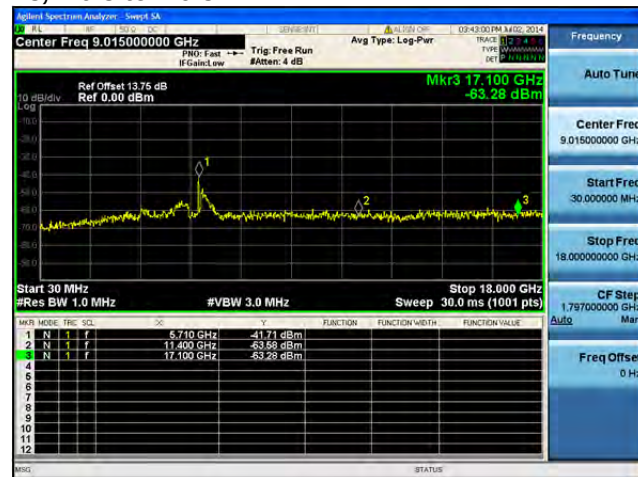
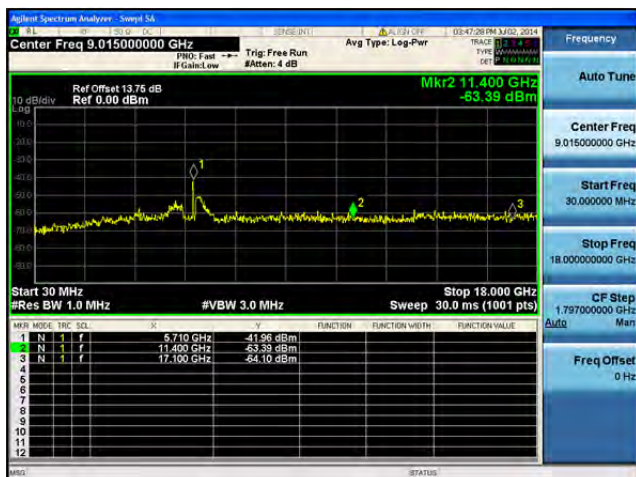
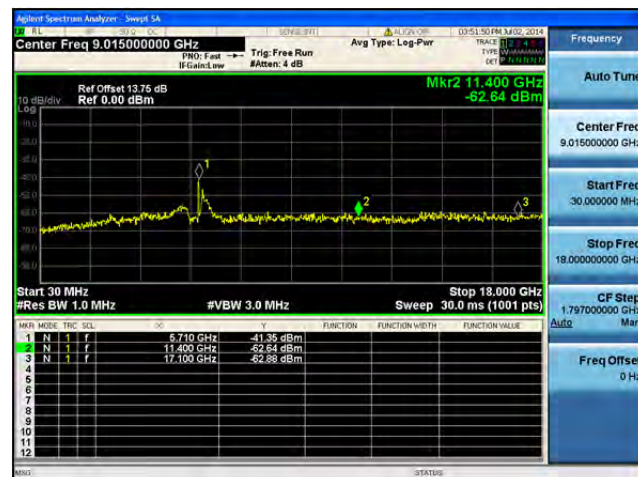
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

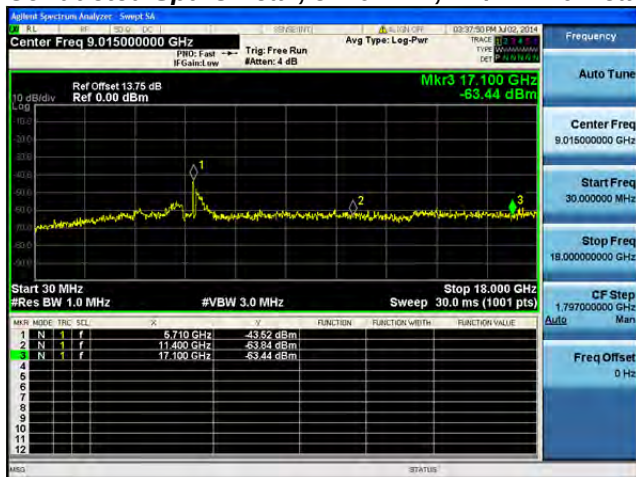
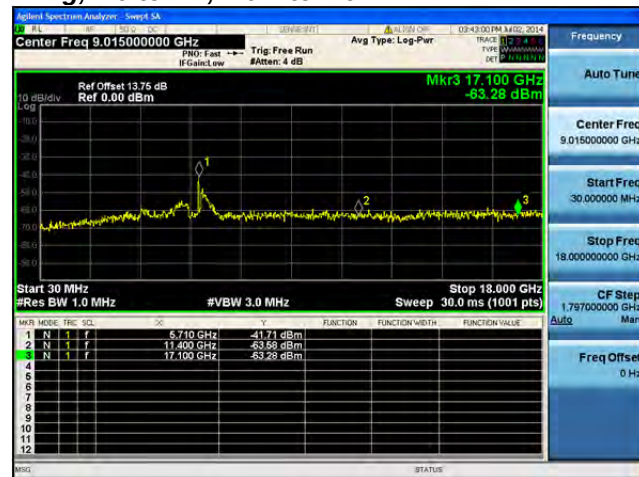
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C**

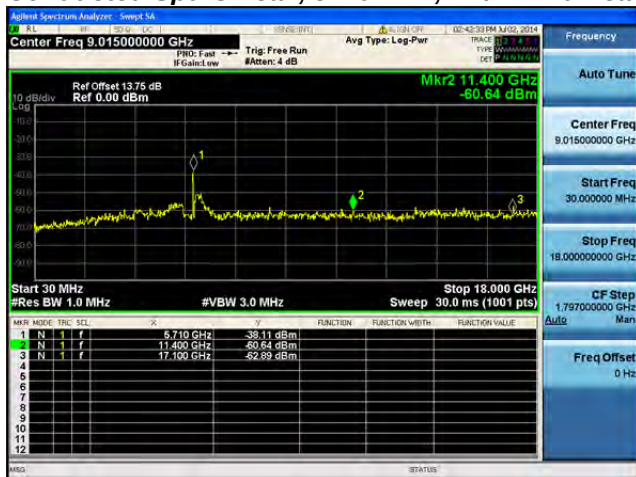
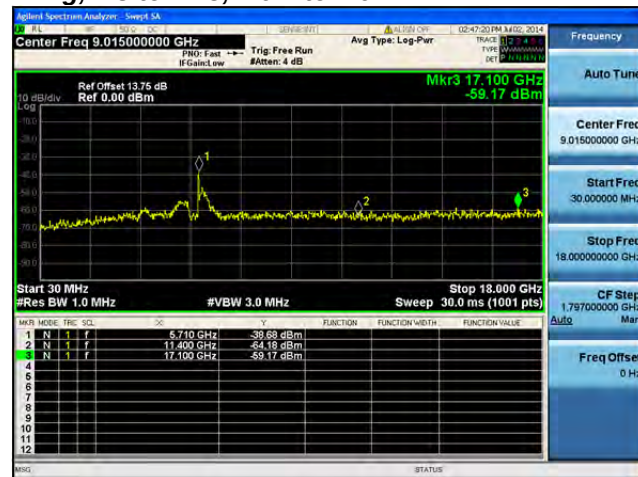
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

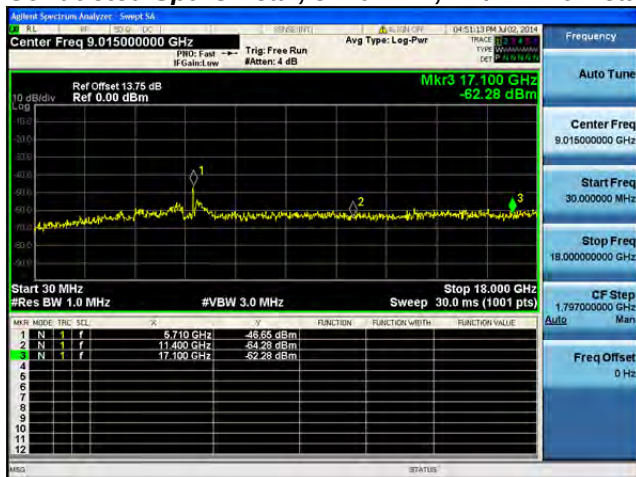
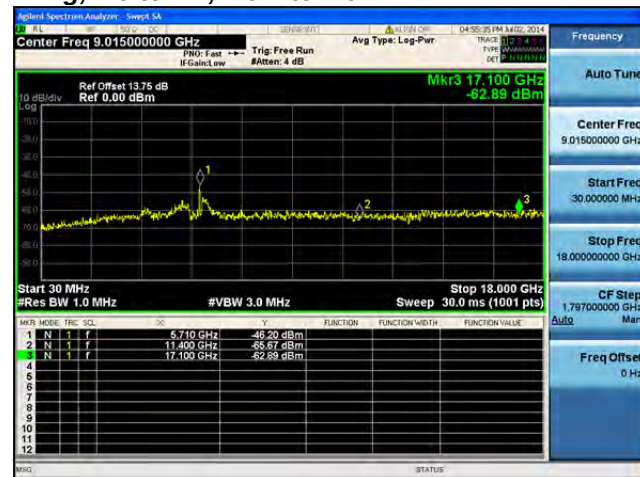
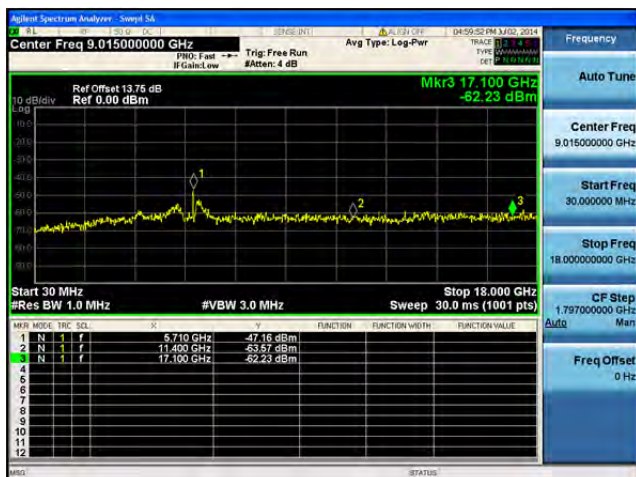
**Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

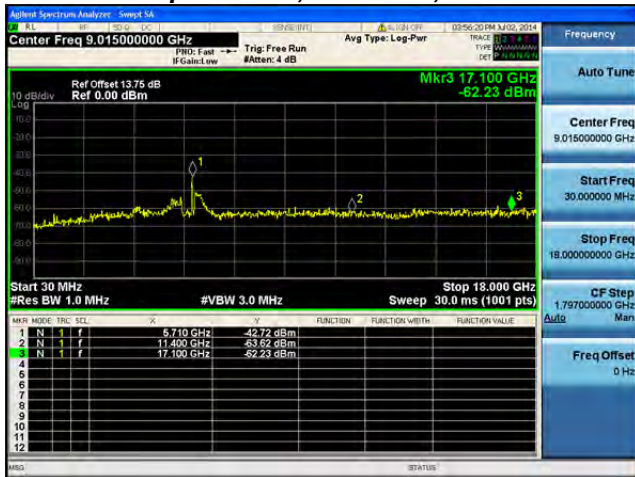
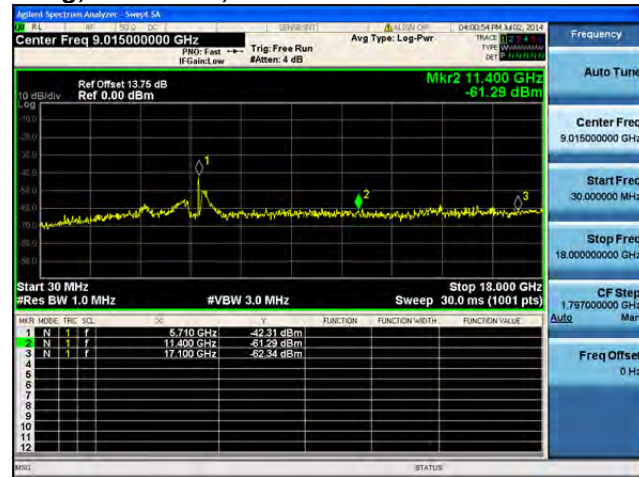
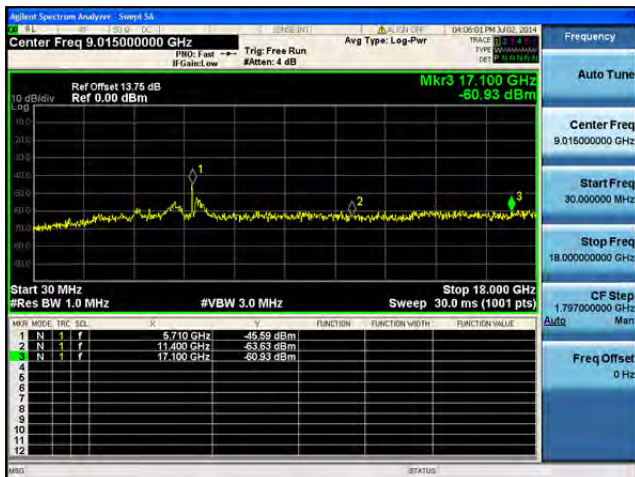
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C****Antenna D**

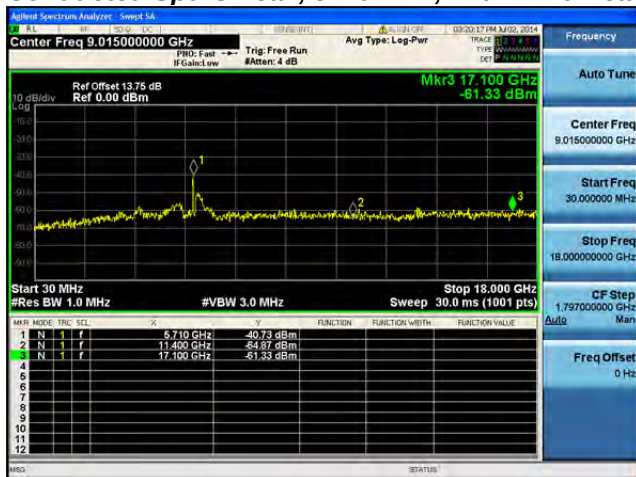
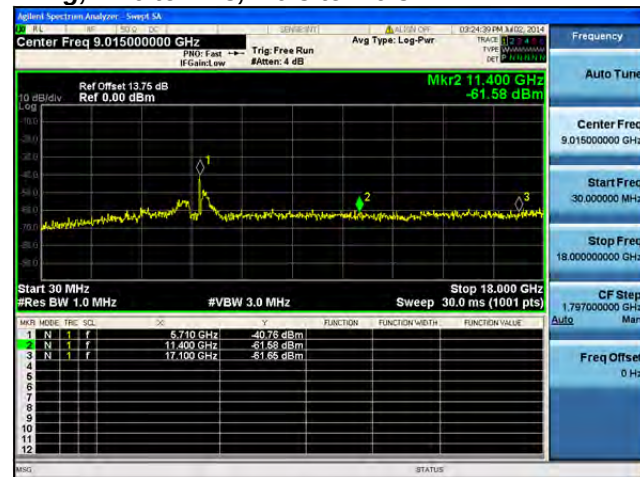
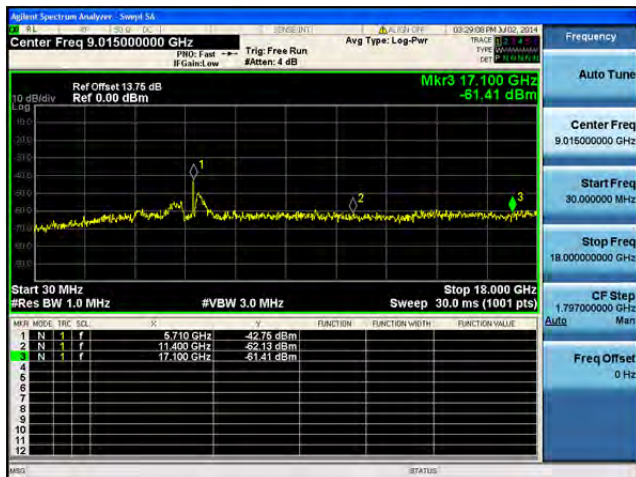
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

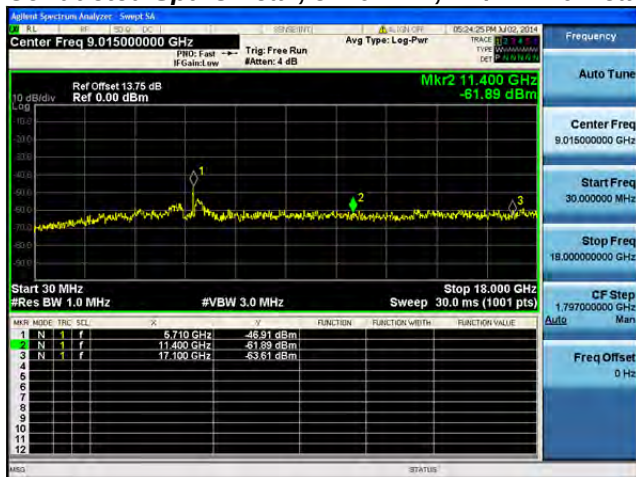
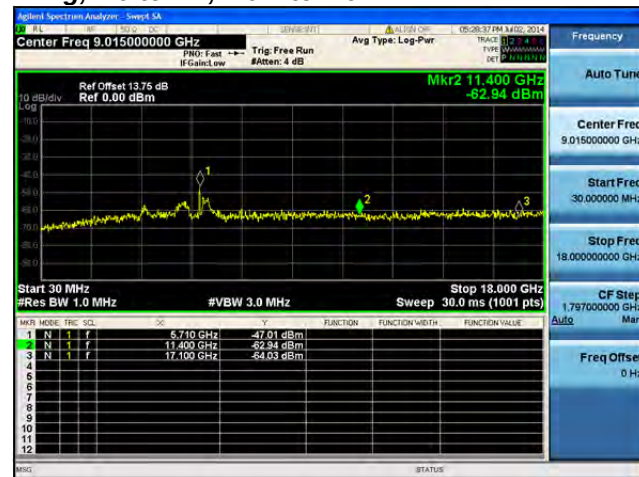
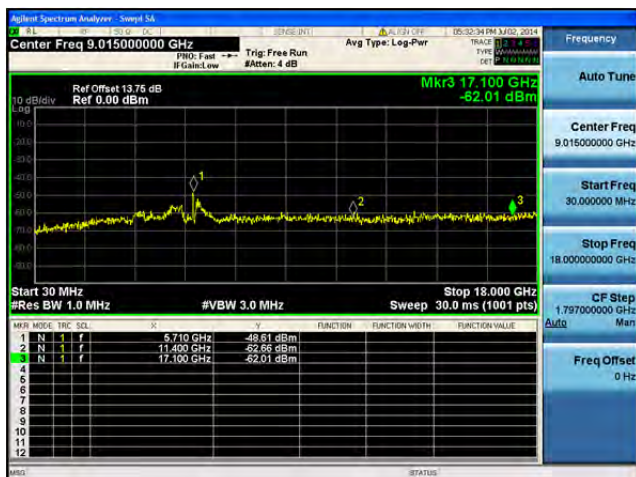
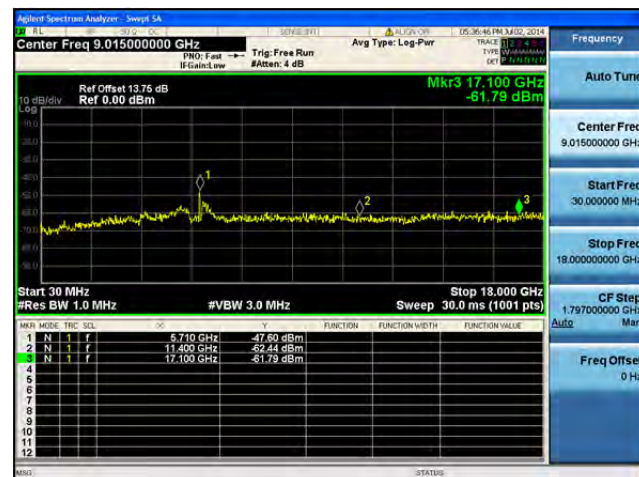
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

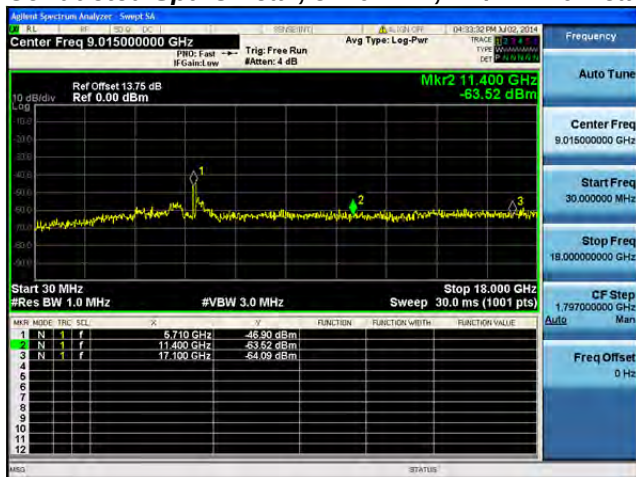
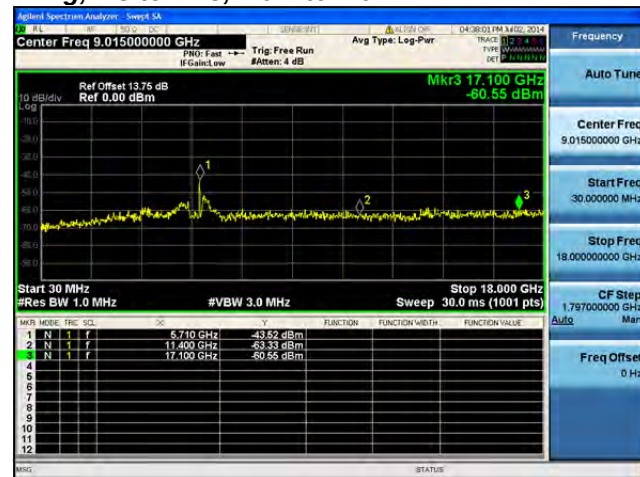
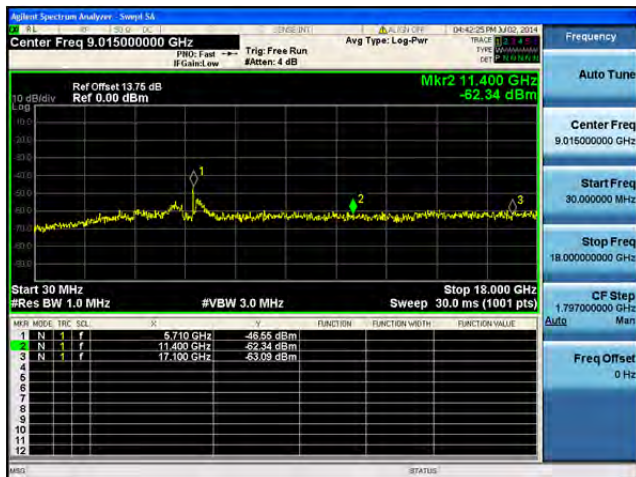
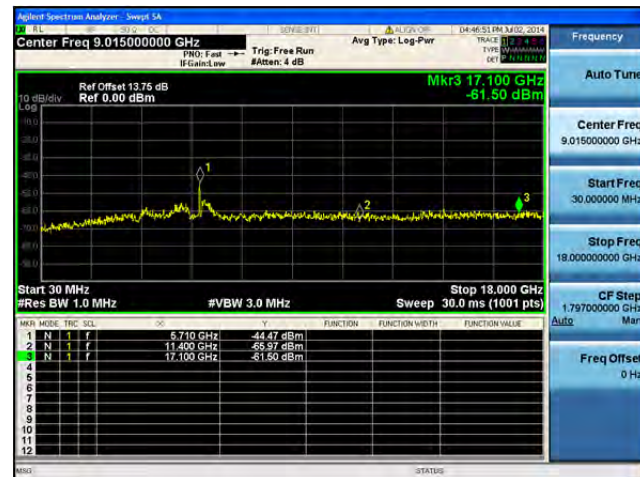
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

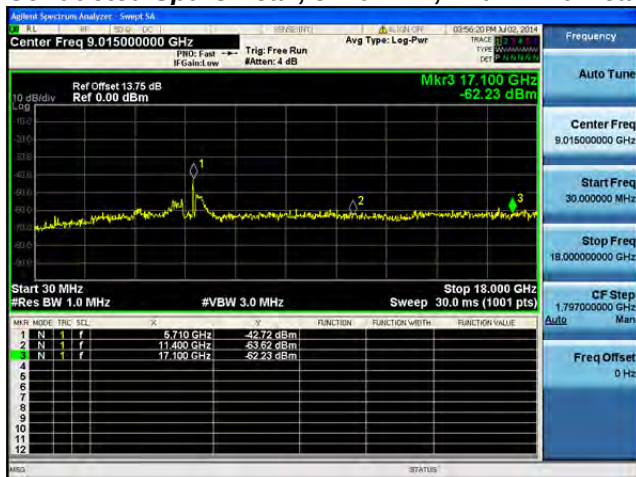
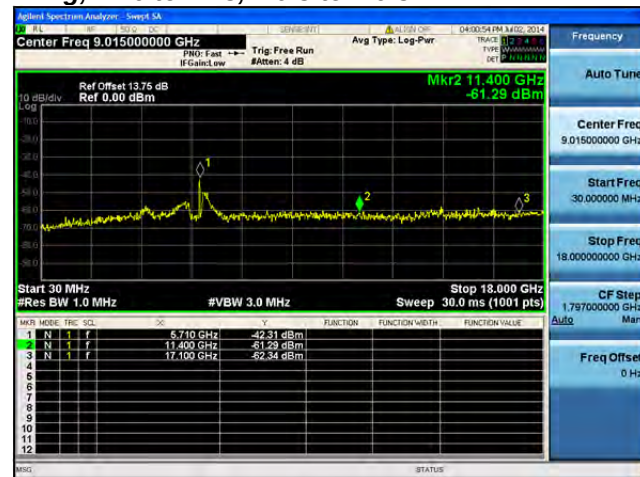
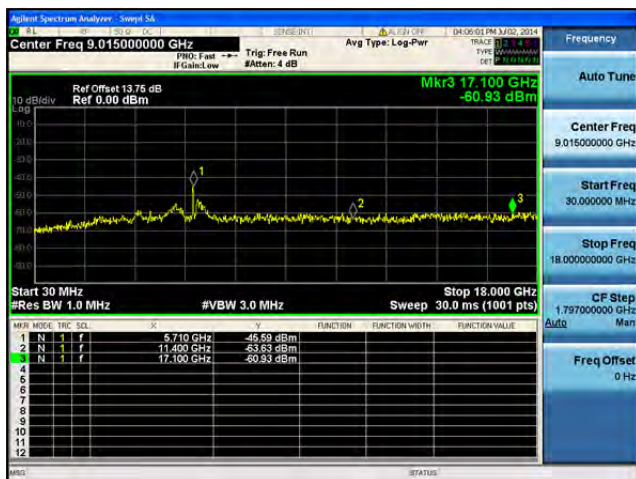
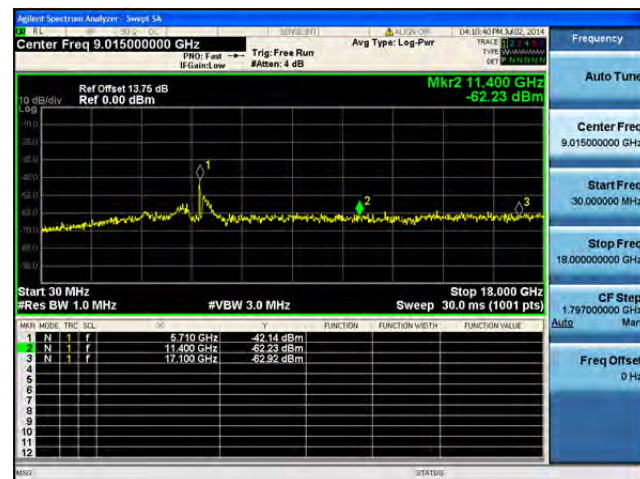
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

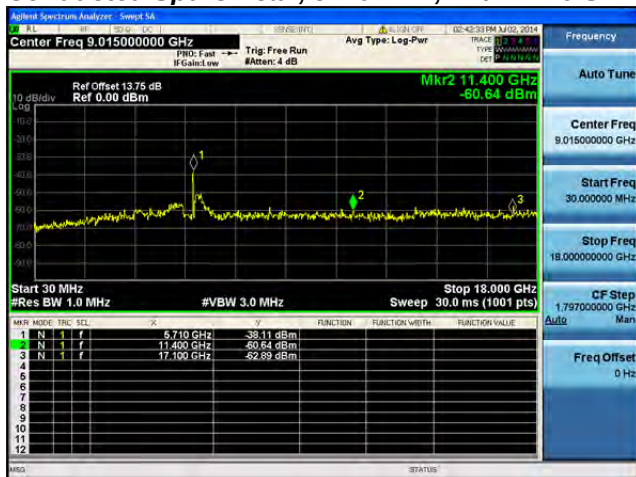
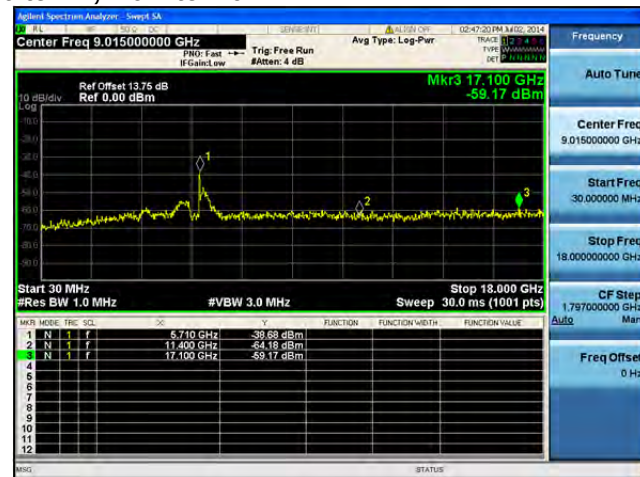
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

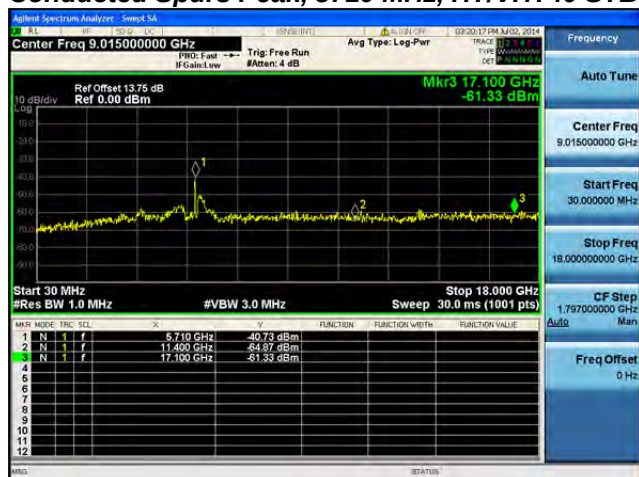
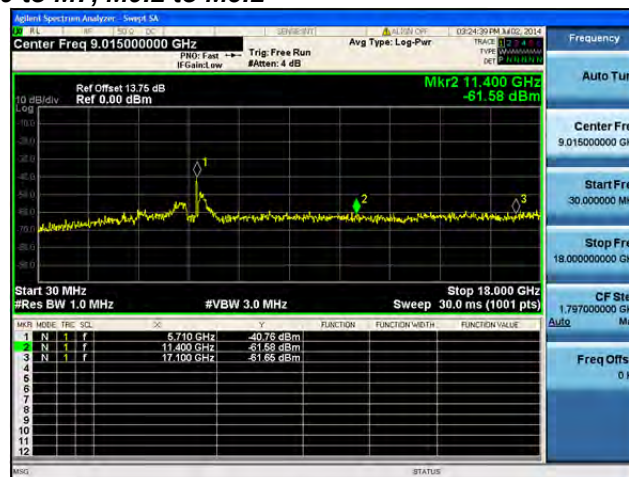
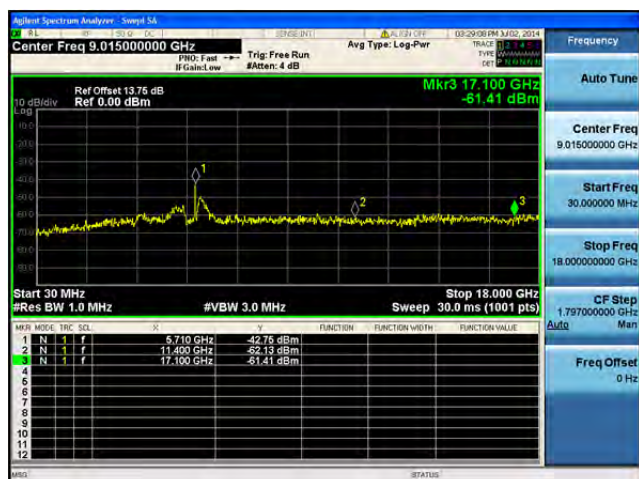
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

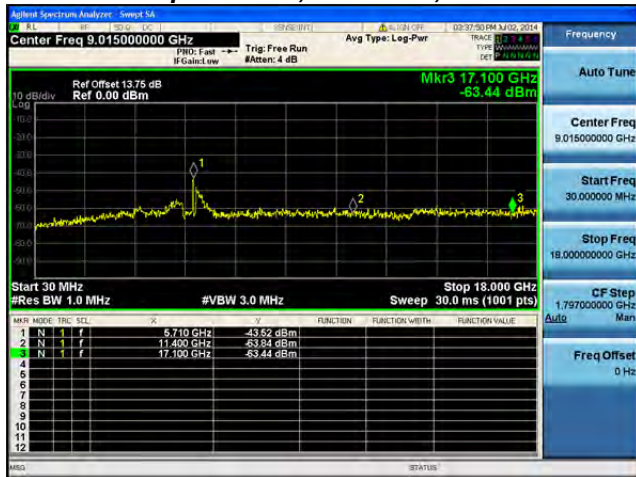
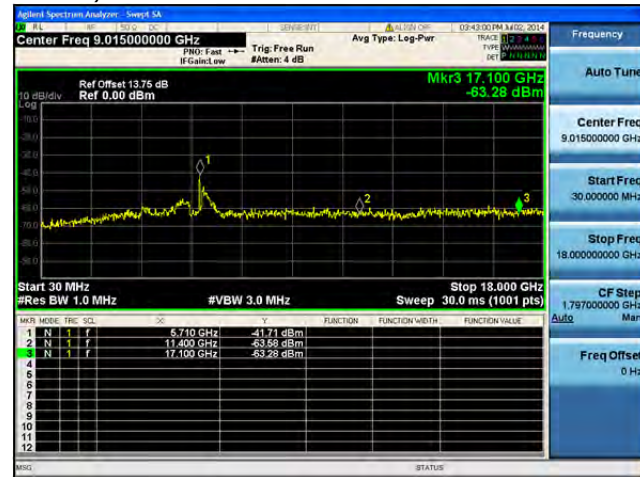
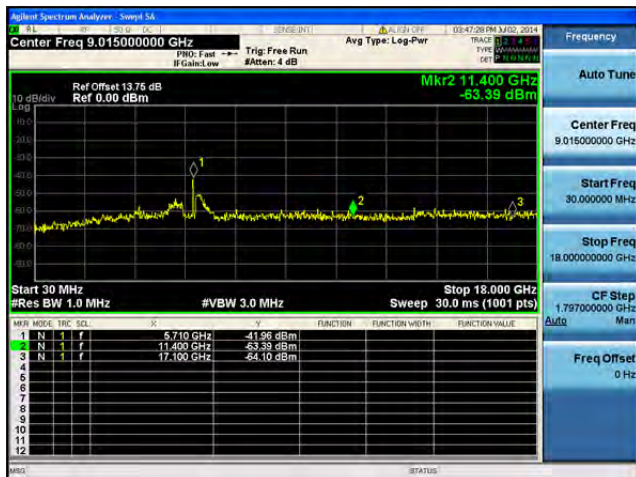
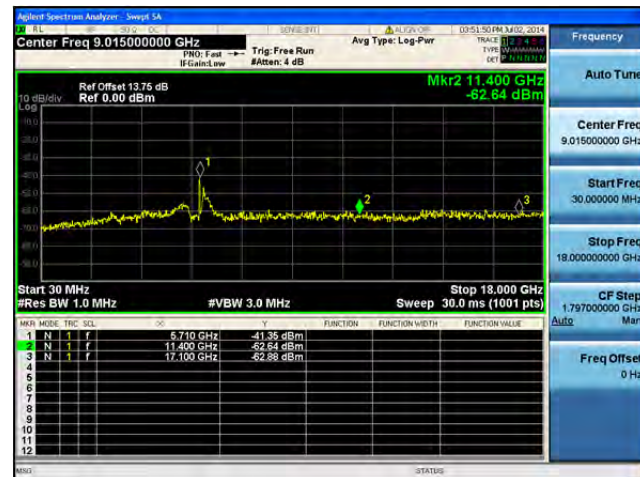
Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

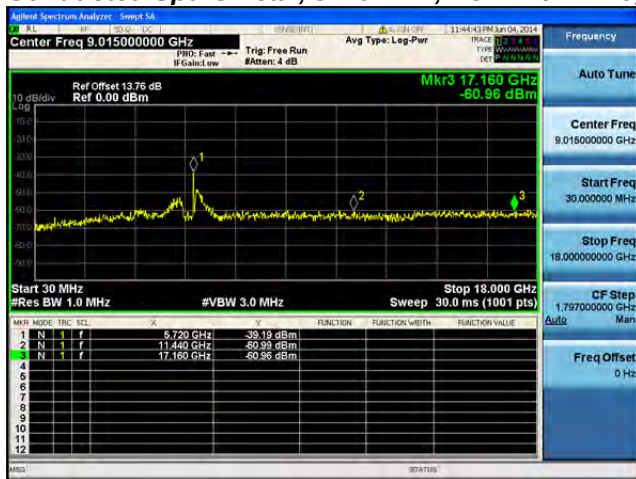
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

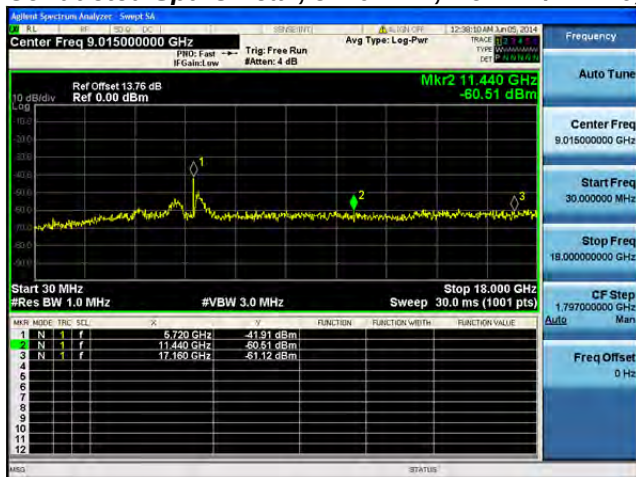
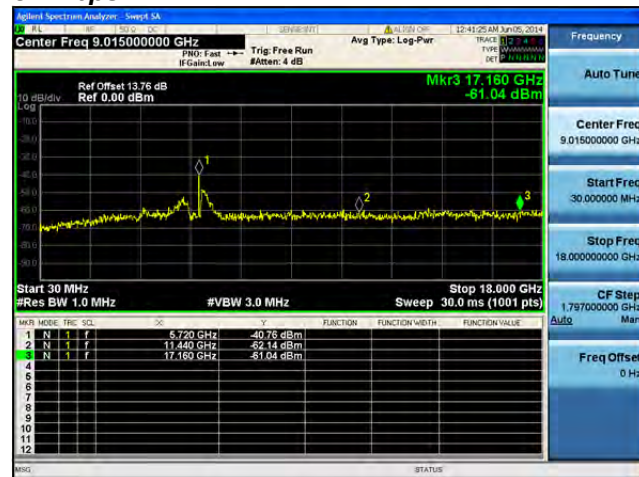
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

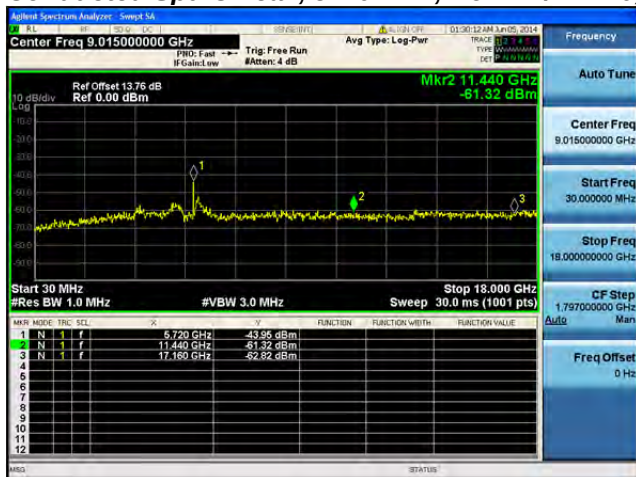
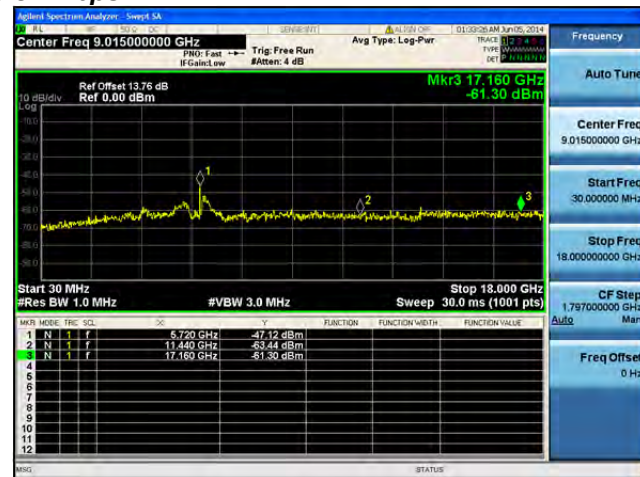
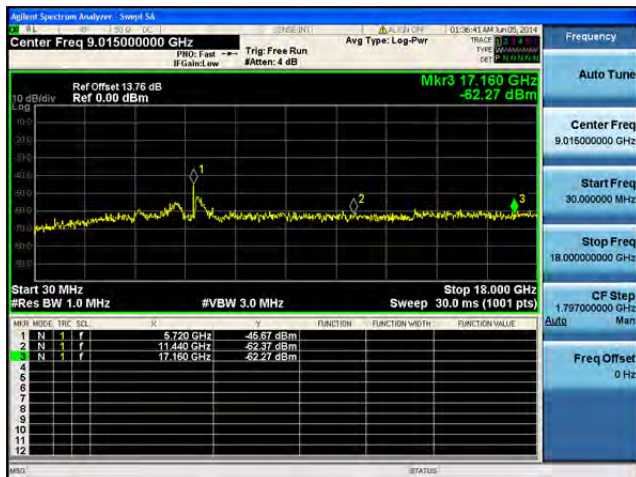
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

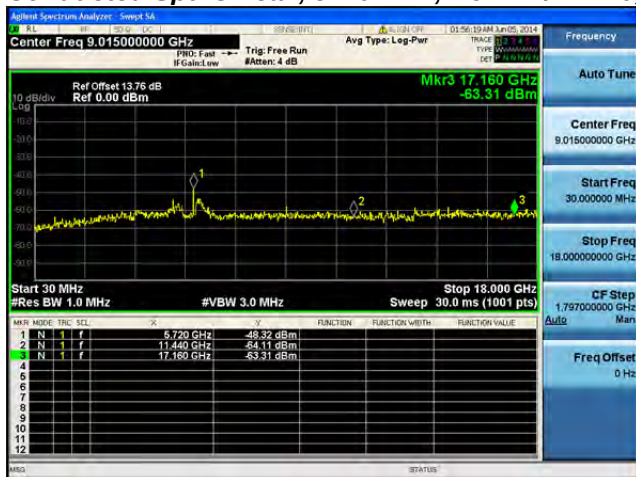
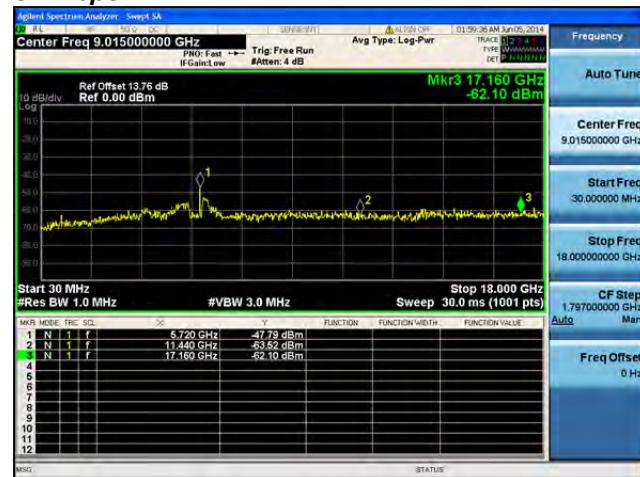
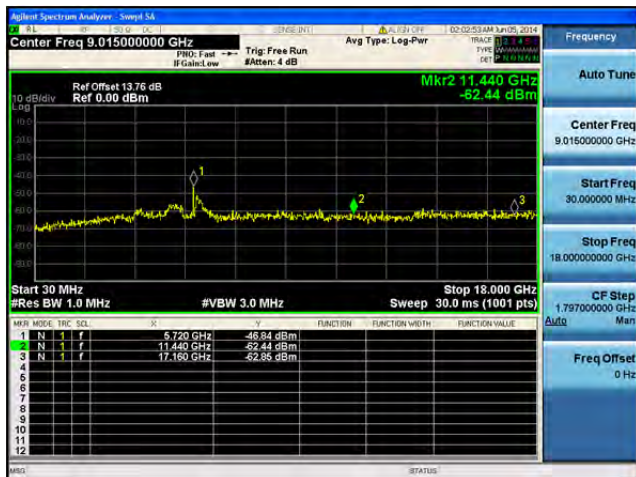
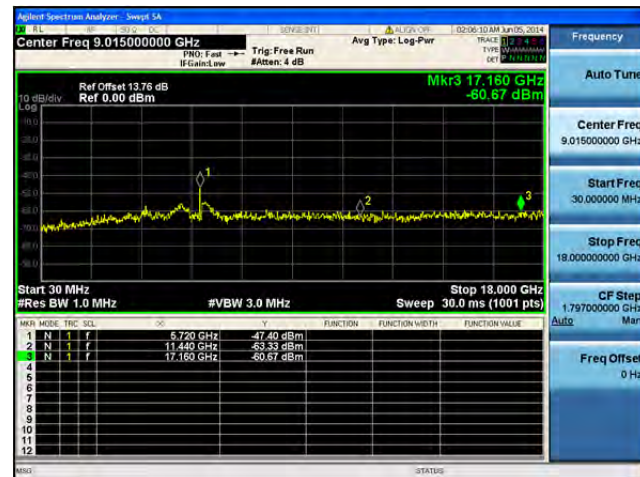
Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

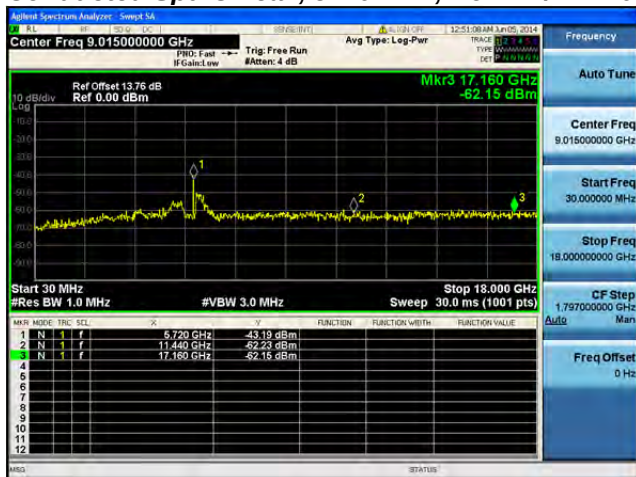
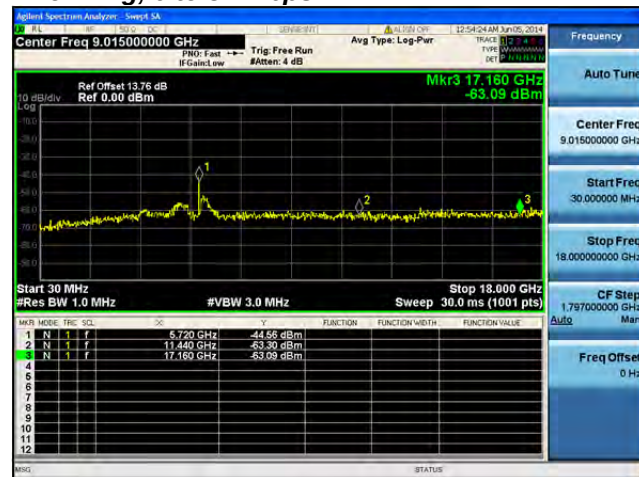
**Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

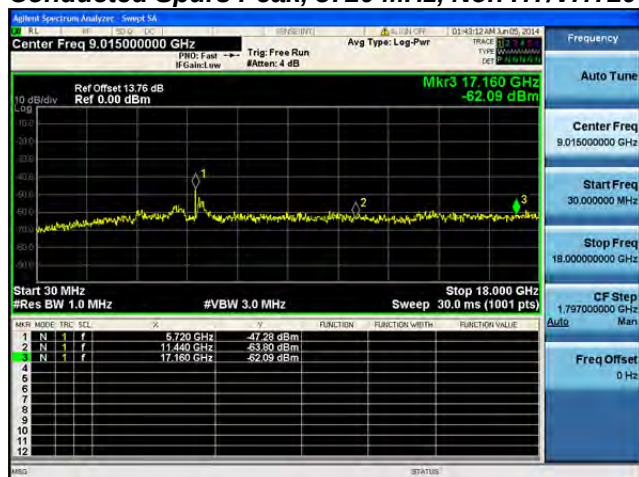
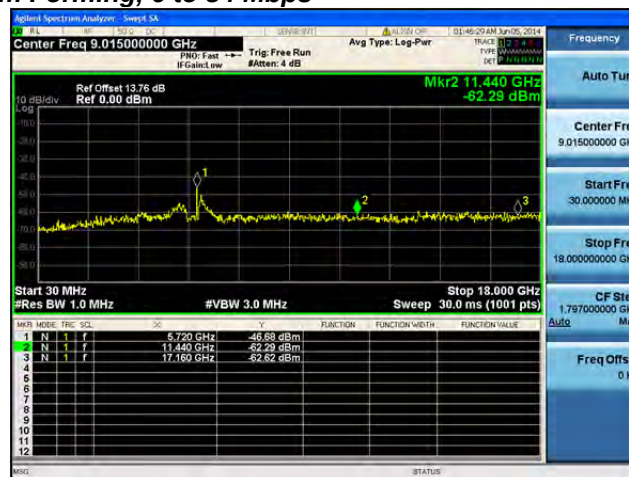
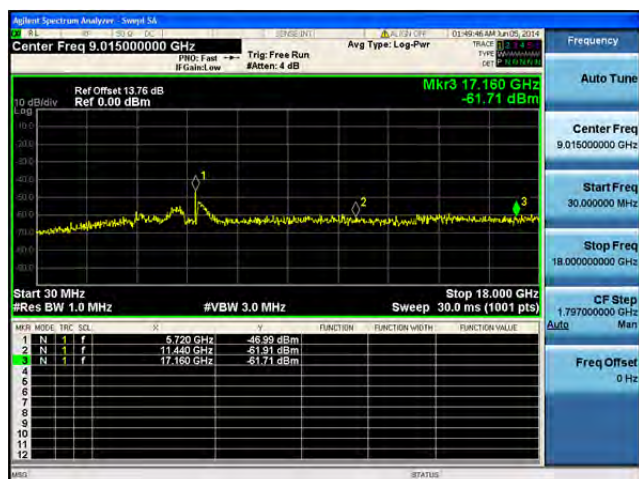
Conducted Spurs Peak, 5720 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A**

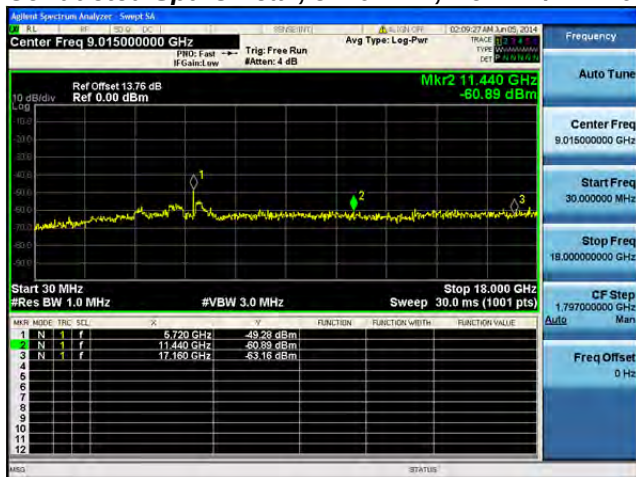
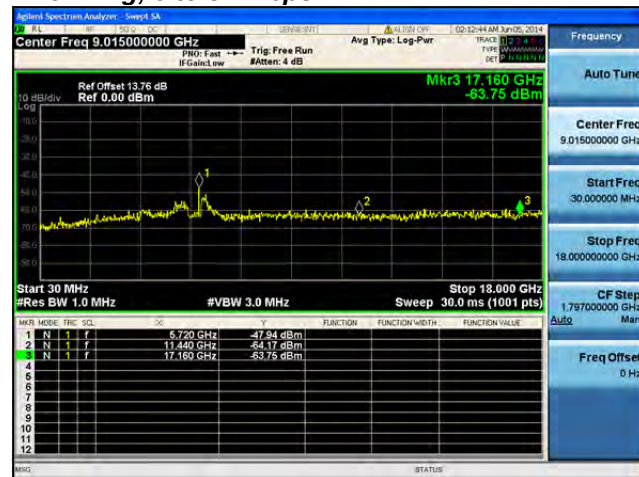
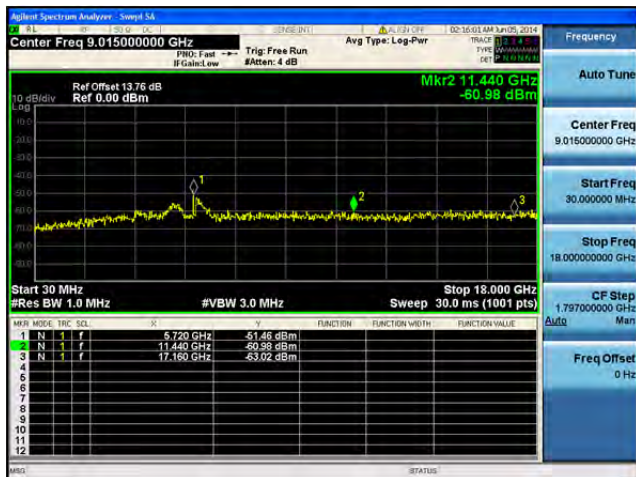
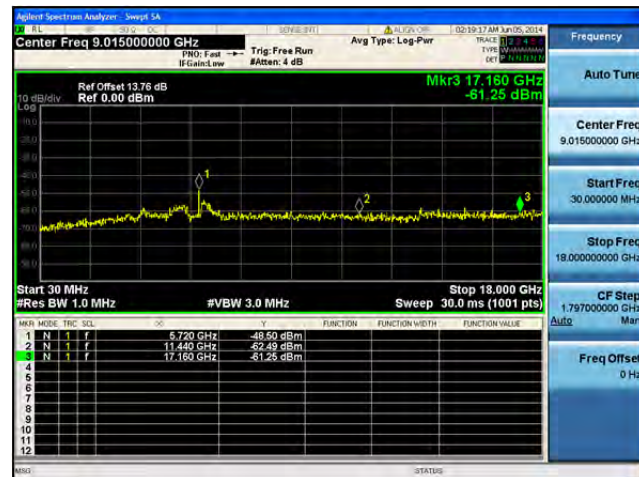
Conducted Spurs Peak, 5720 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A****Antenna B**

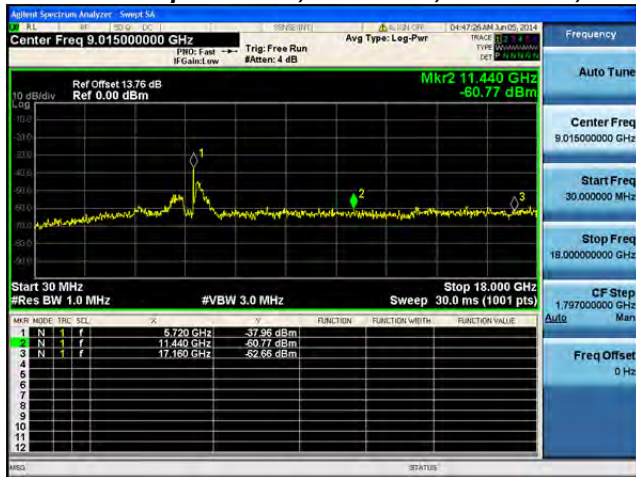
**Conducted Spurs Peak, 5720 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

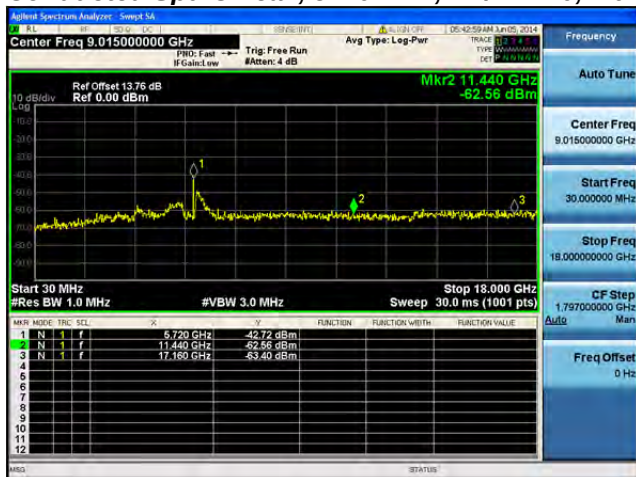
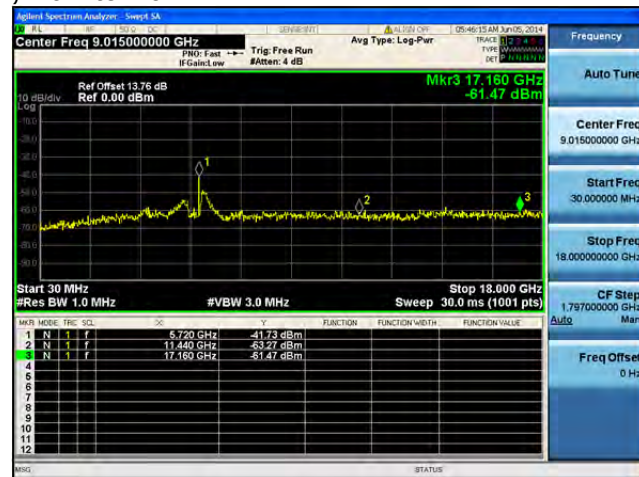
**Conducted Spurs Peak, 5720 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

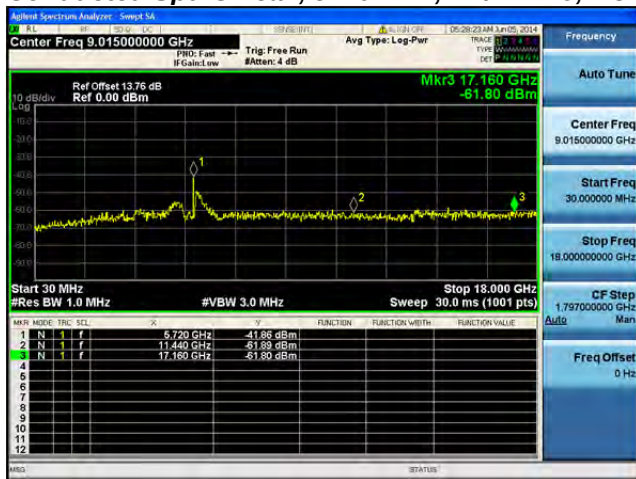
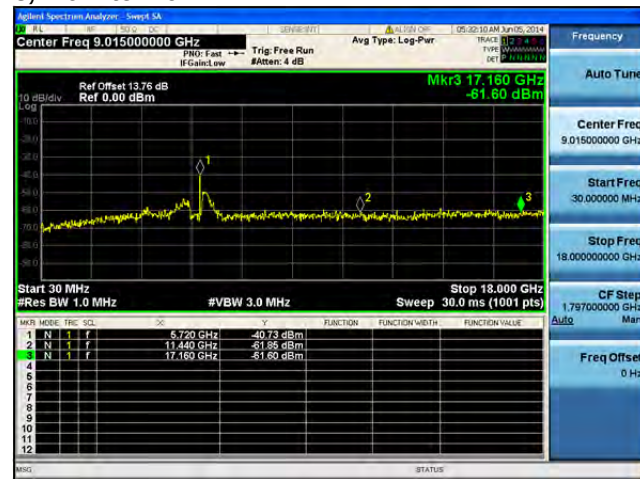
**Conducted Spurs Peak, 5720 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

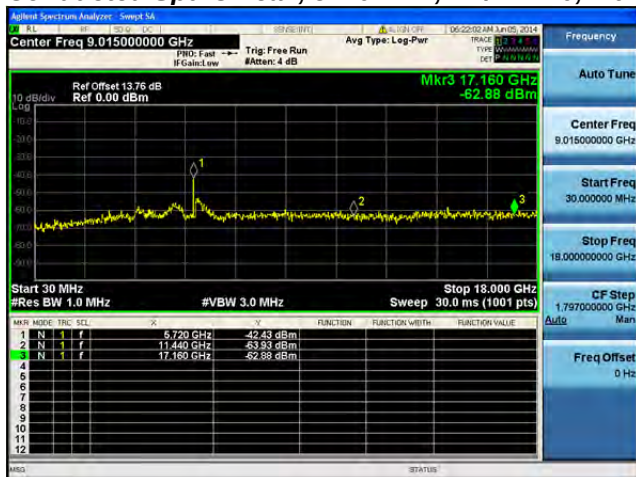
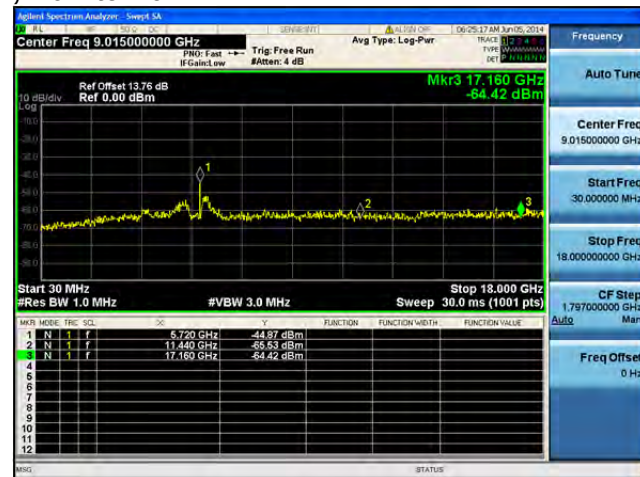
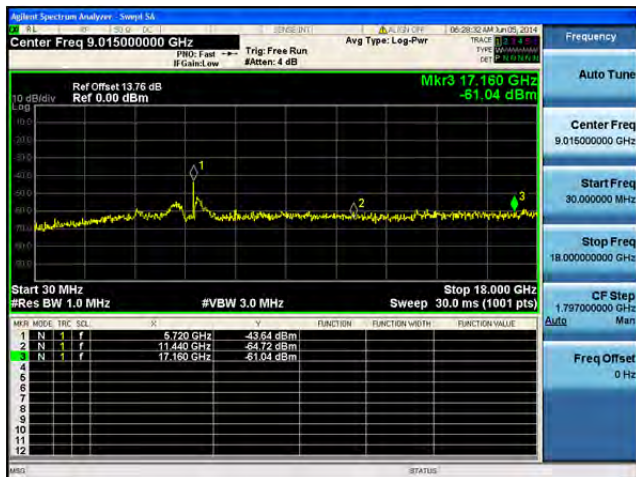
Conducted Spurs Peak, 5720 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C**

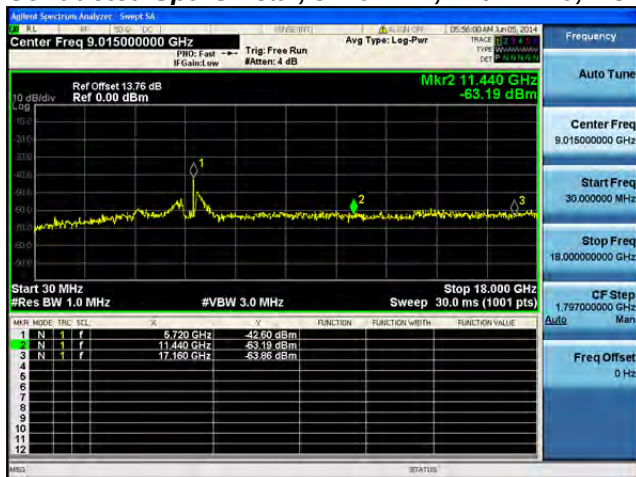
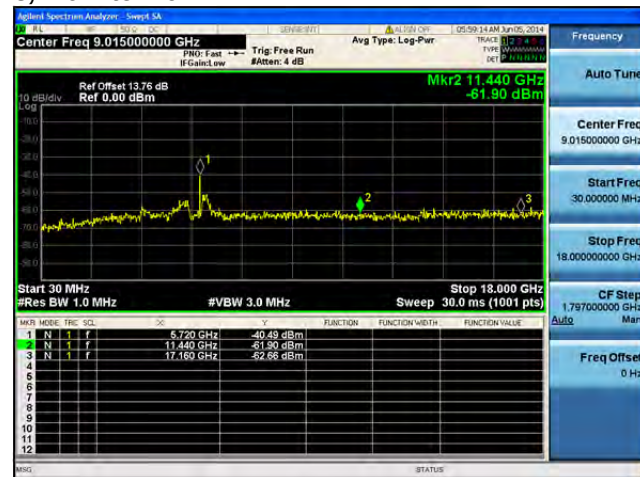
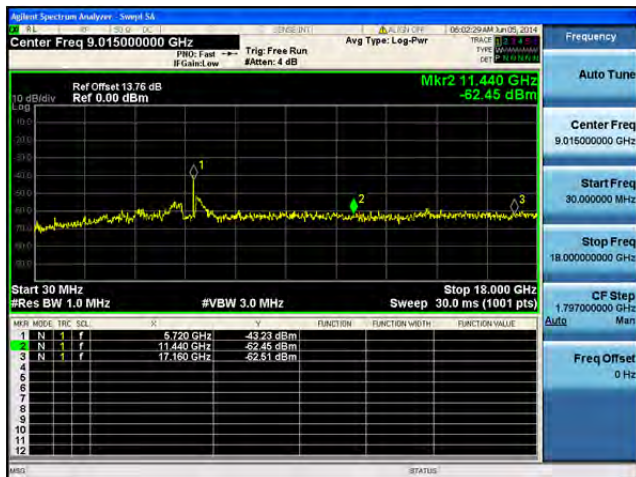
**Conducted Spurs Peak, 5720 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

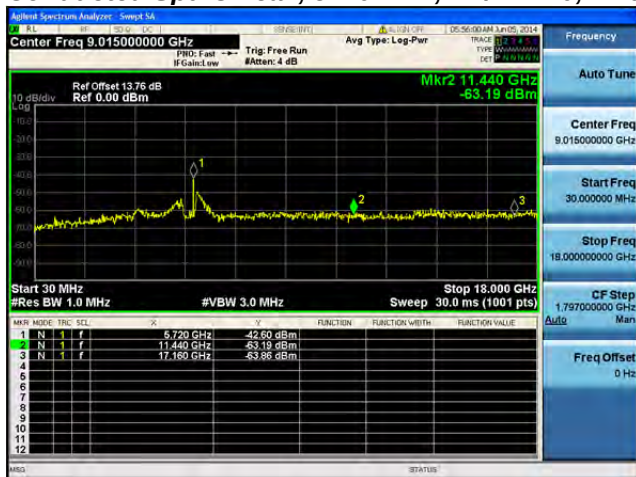
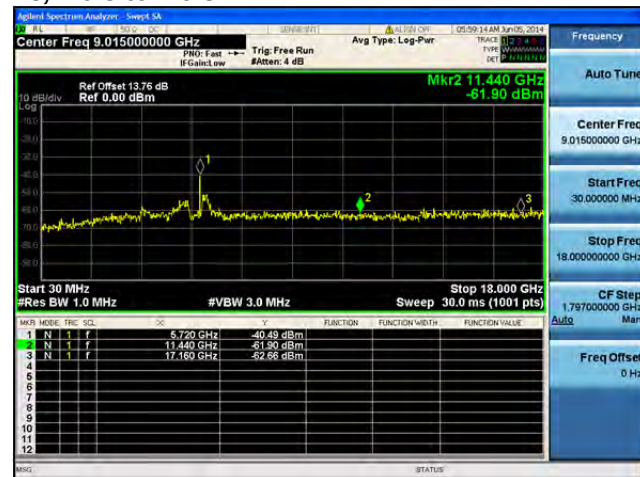
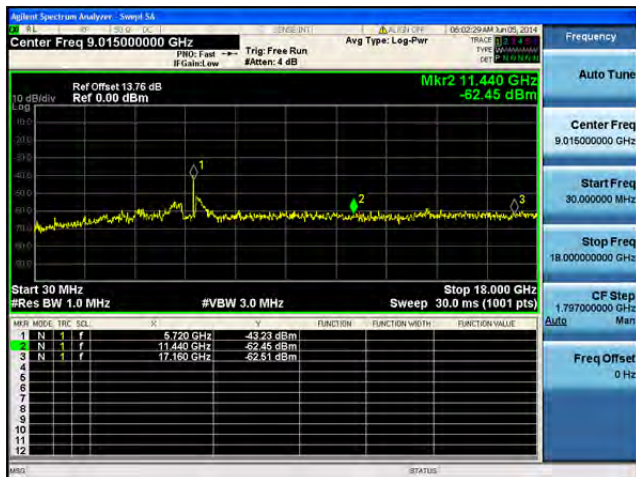
Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A**

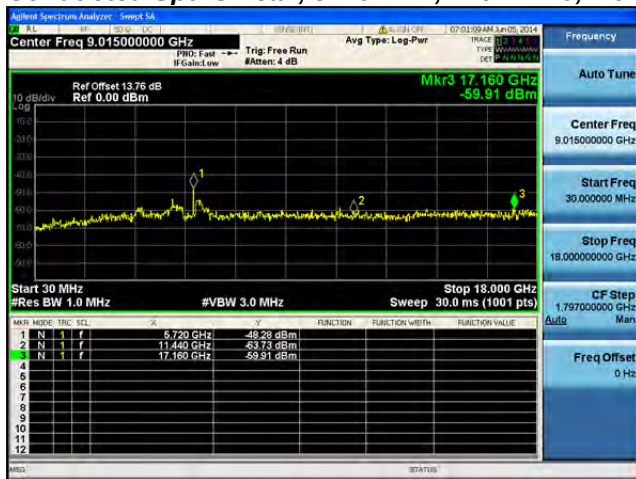
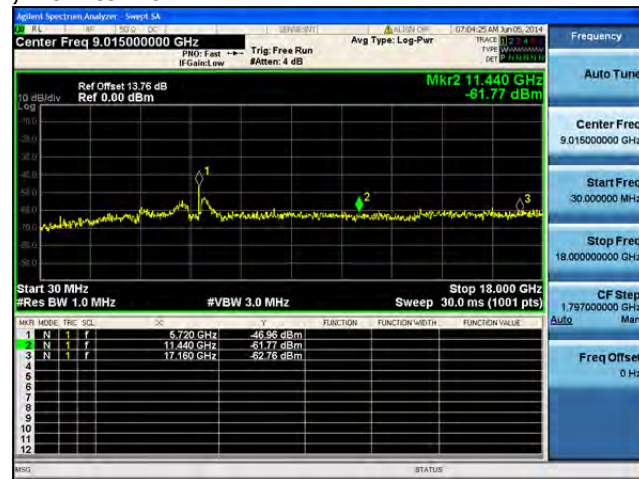
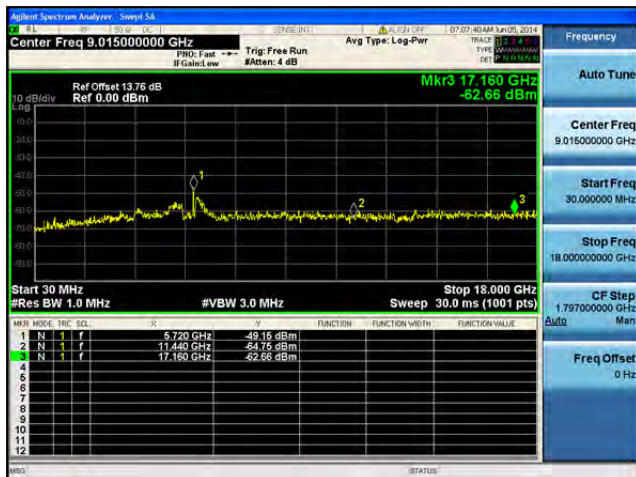
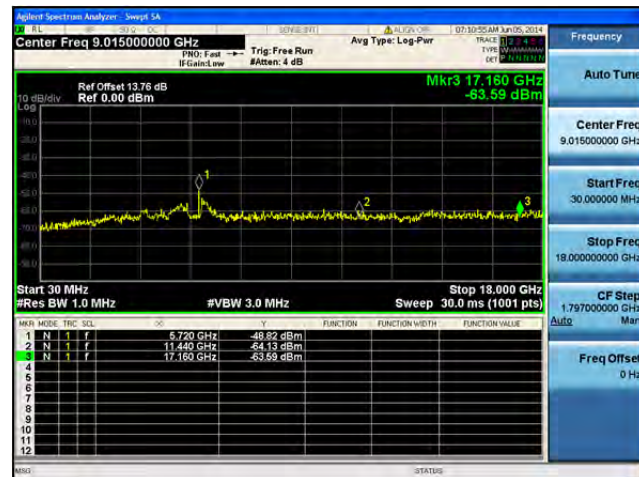
Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

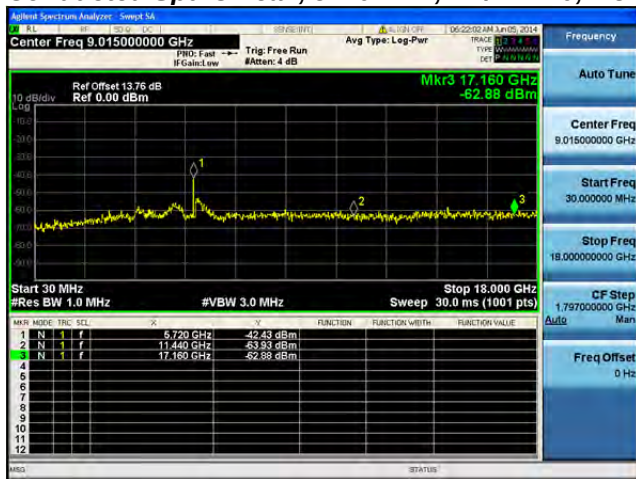
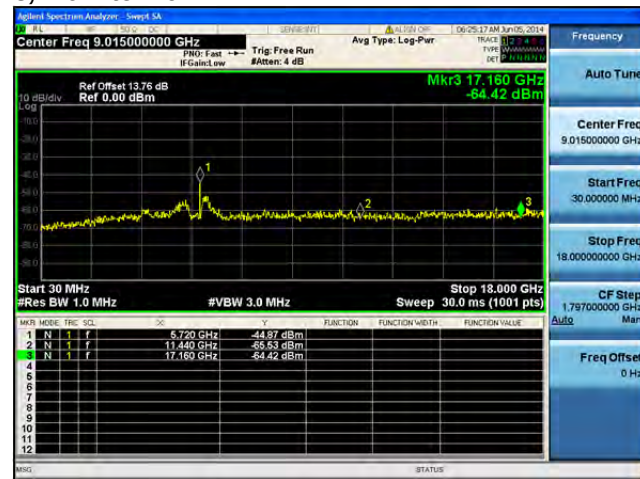
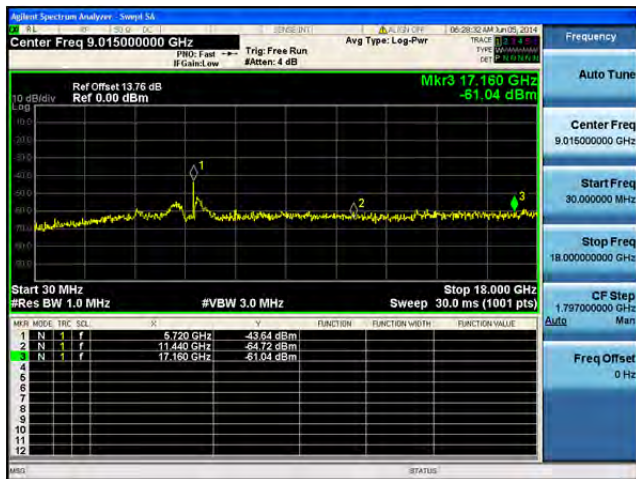
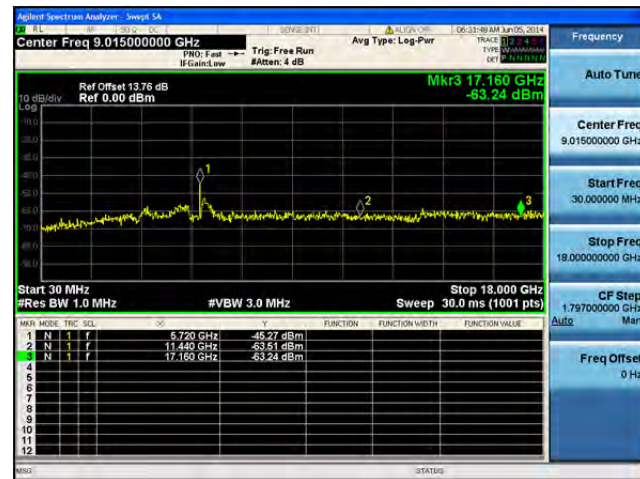
Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

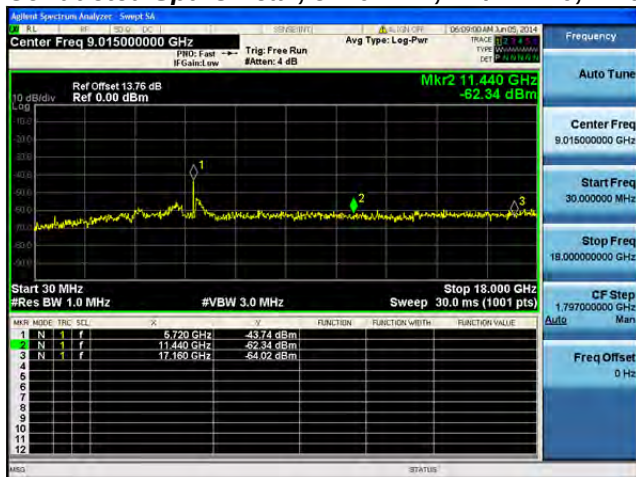
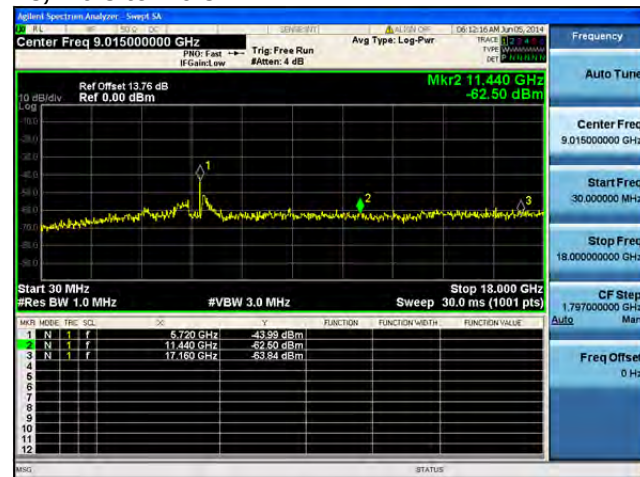
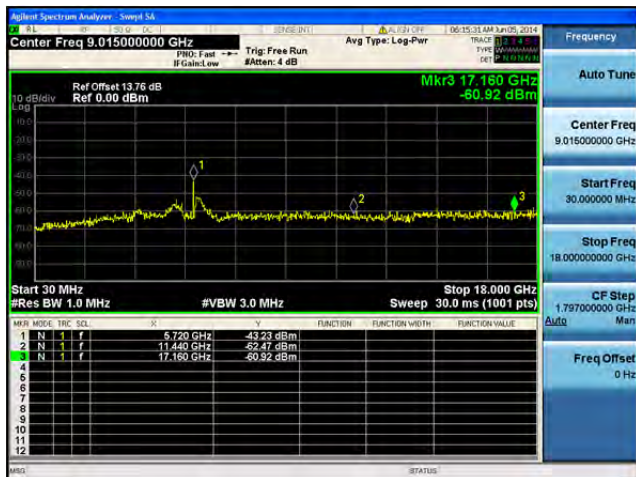
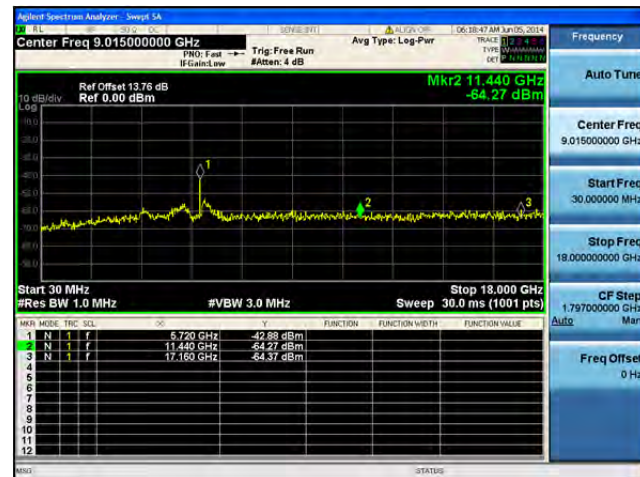
**Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

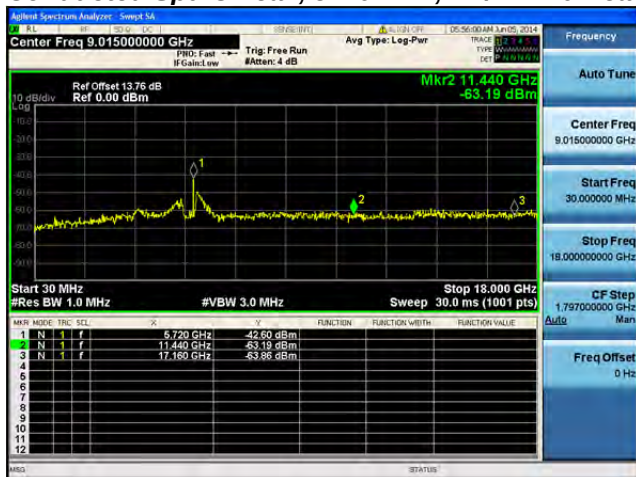
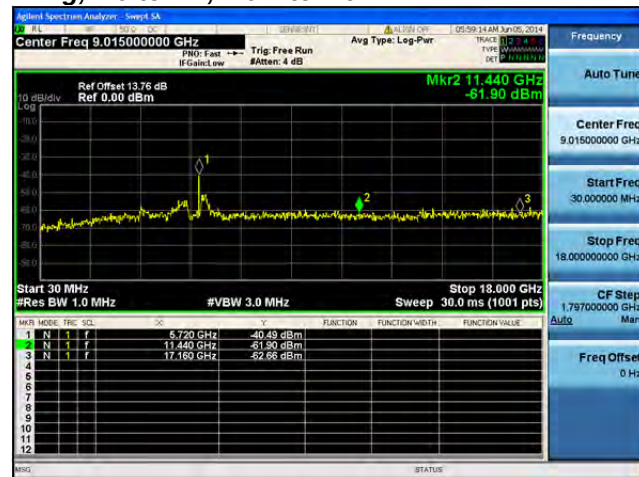
**Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

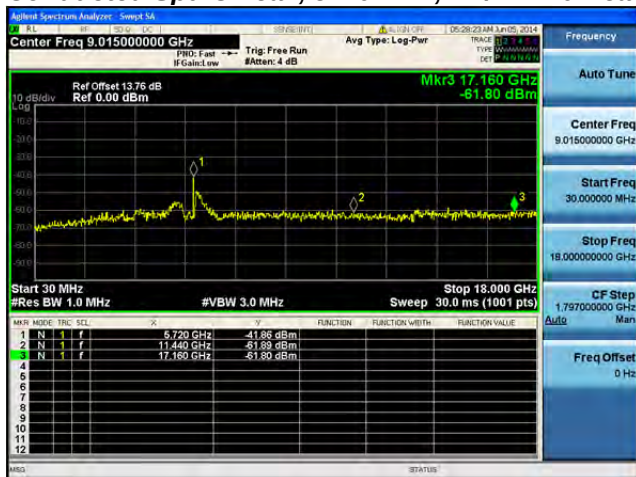
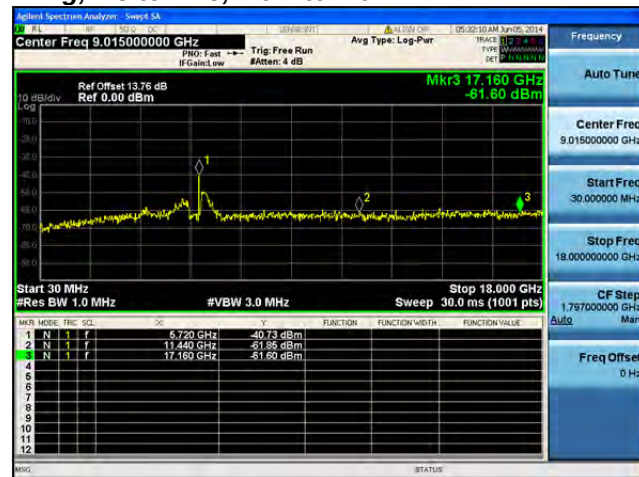
**Conducted Spurs Peak, 5720 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

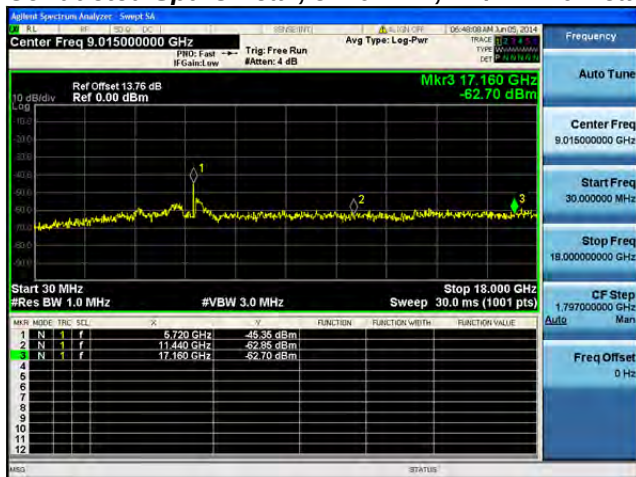
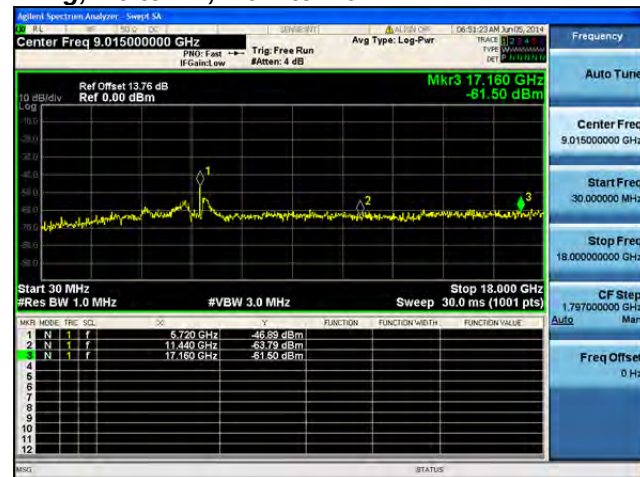
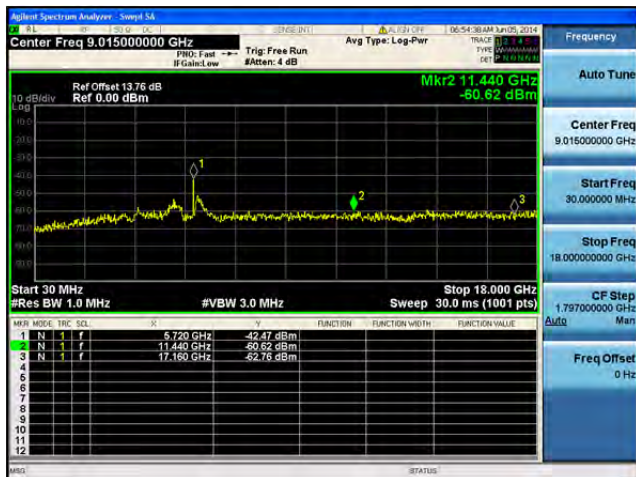
**Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

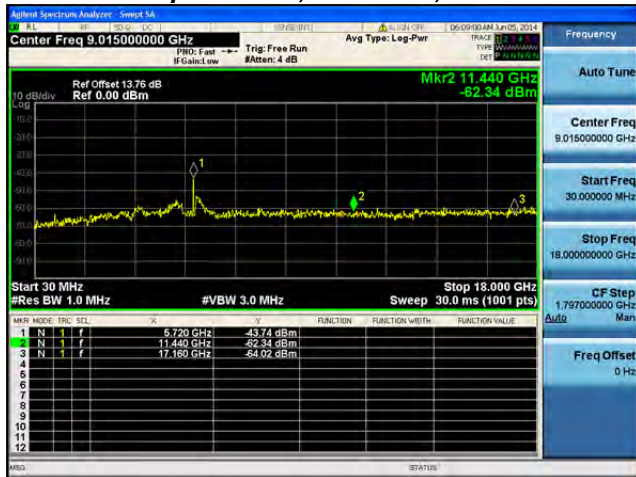
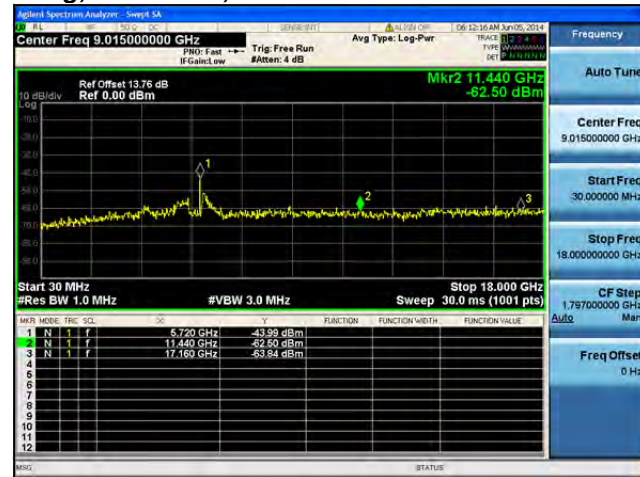
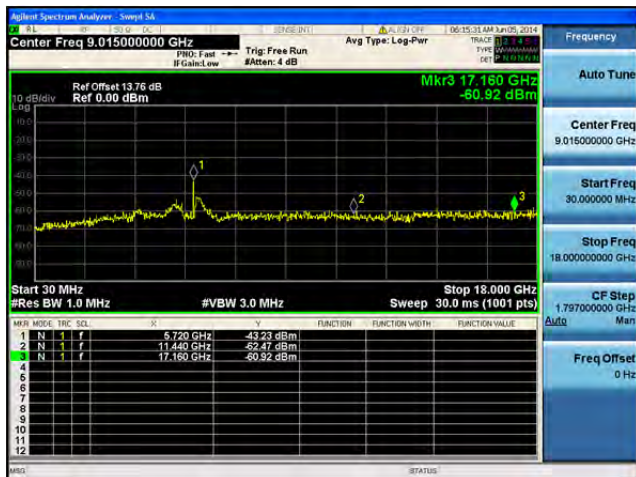
**Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

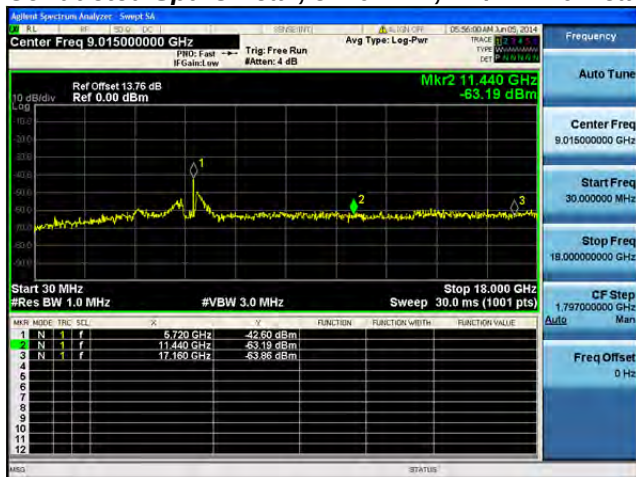
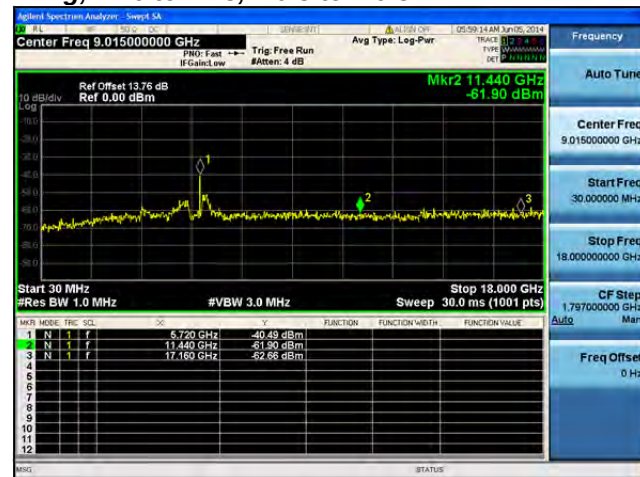
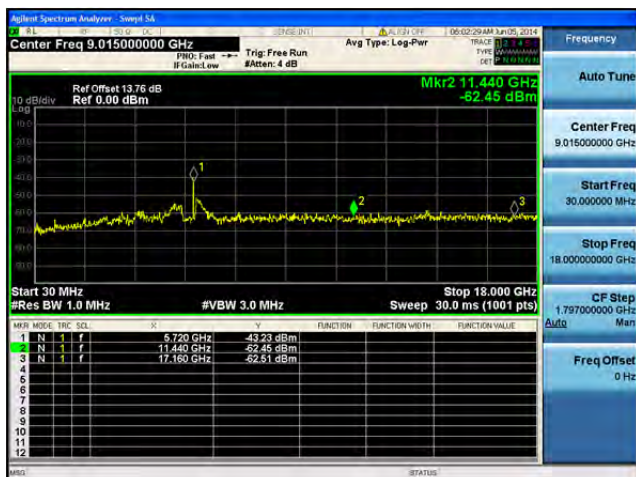
Conducted Spurs Peak, 5720 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

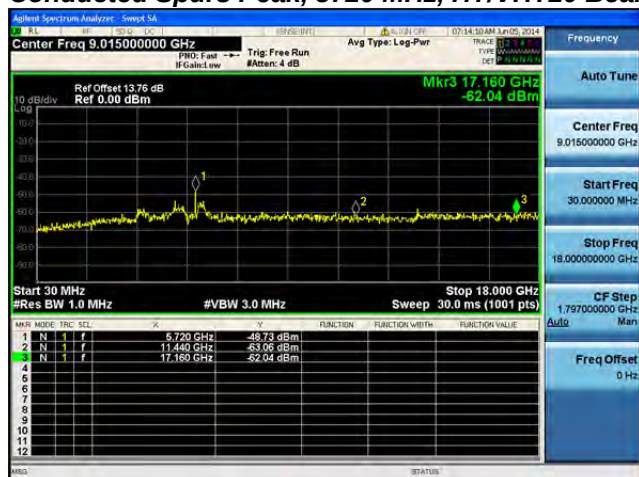
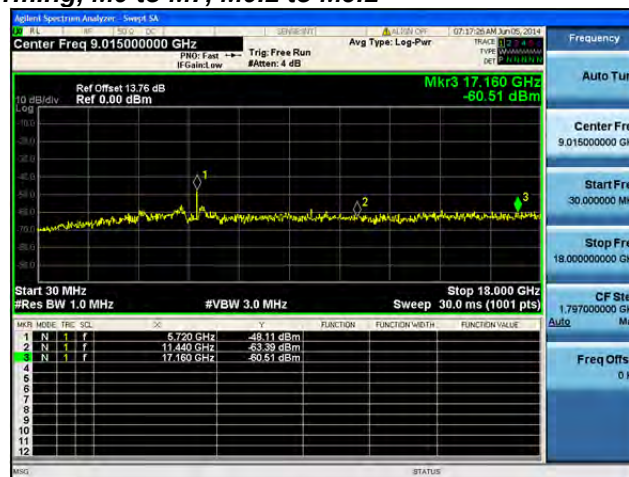
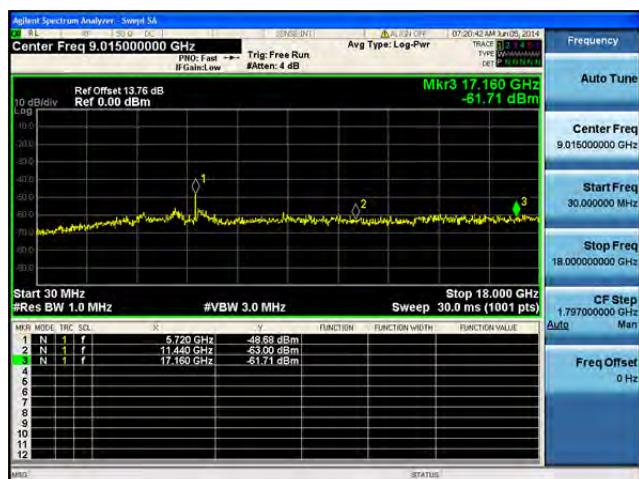
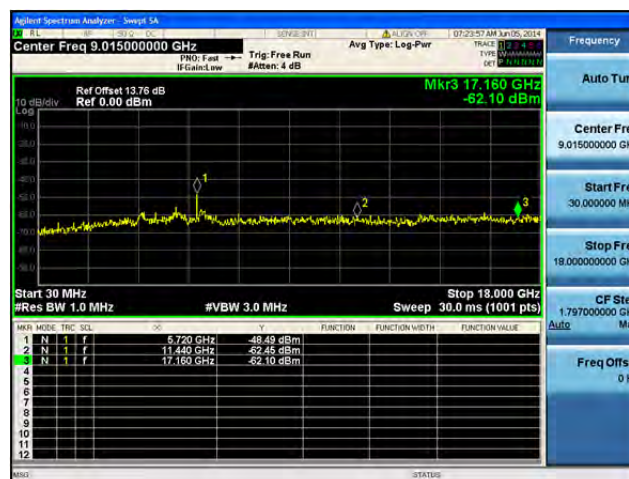
Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

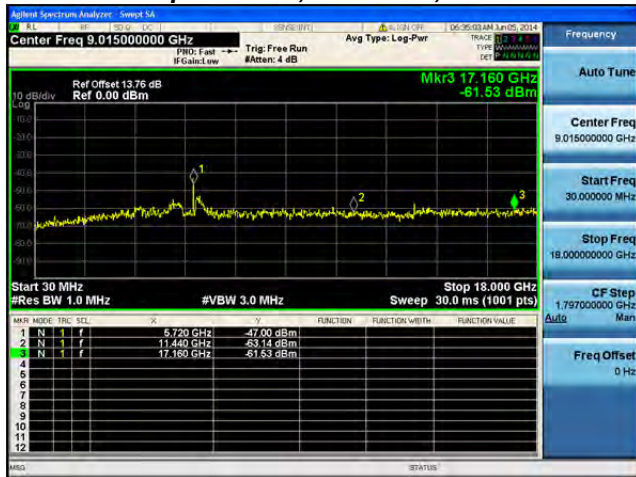
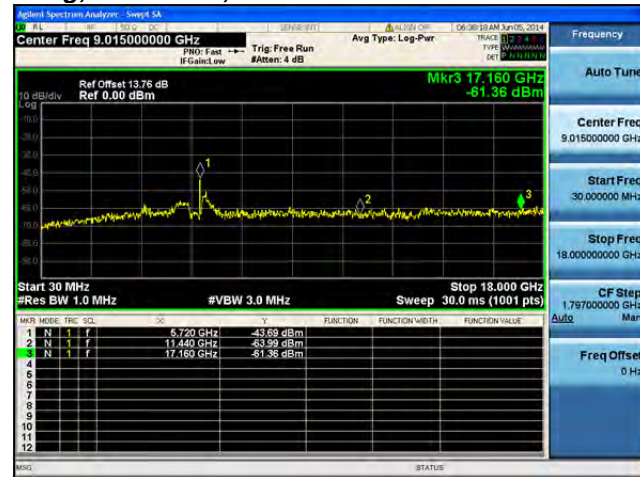
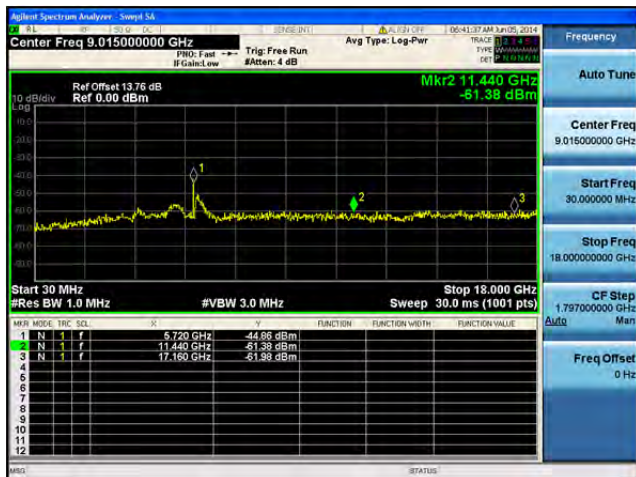
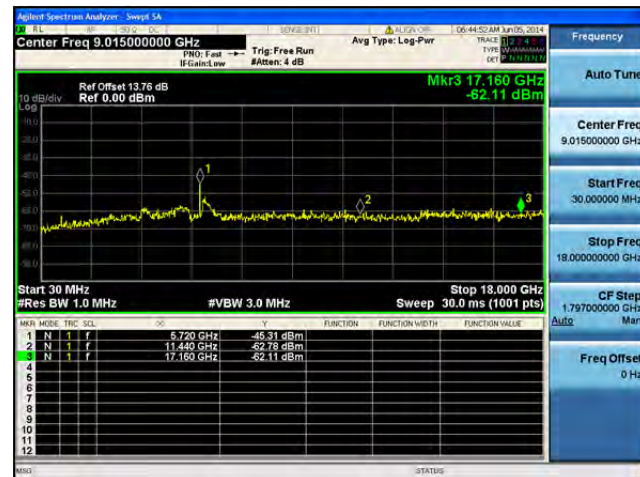
Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

**Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

[illegible]

Signal Spectrum Analyzer - Setup 2A

Center Freq 9.015000000 GHz

Ref Offset 13.76 dB

Ref 0.00 dBm

Mkr2 11.440 GHz

-62.50 dBm

Start 30 MHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Stop 18.000 GHz

10 dB/div

1

2

3

Auto Tun

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.00000000 GHz

CF Step 1.797000000 GHz

Autg

Freq Offset 0.000000 MHz

Ref Offset 13.76 dB
Ref 0.00 dBm

Mkr3 17.160 GHz
-60.92 dBm

Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Sweep 30.0 ms (1001 pts)
Stop 18.000 GHz

Mkr	Mode	Trc	SOL	F	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.720 GHz	-43.23 dBm			
2	N	1	f	11.440 GHz	-82.41 dBm			
3	N	1	f	17.160 GHz	-60.92 dBm			

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.76 dB
Ref 0.00 dBm

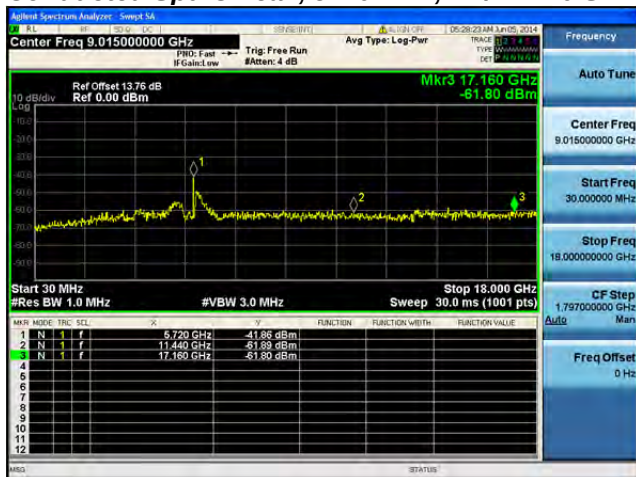
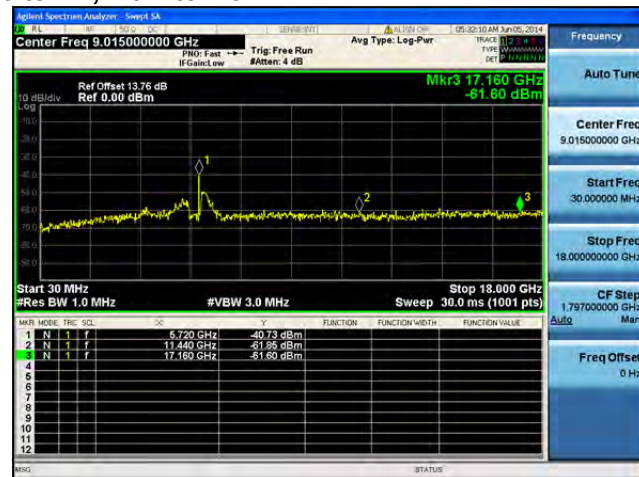
Mkr2 11.440 GHz
-64.27 dBm

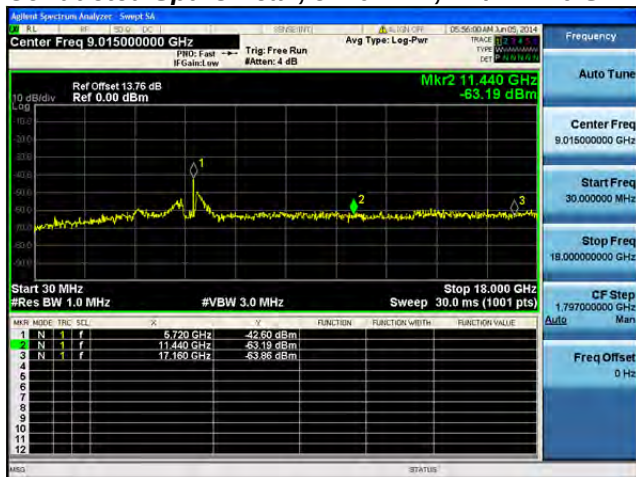
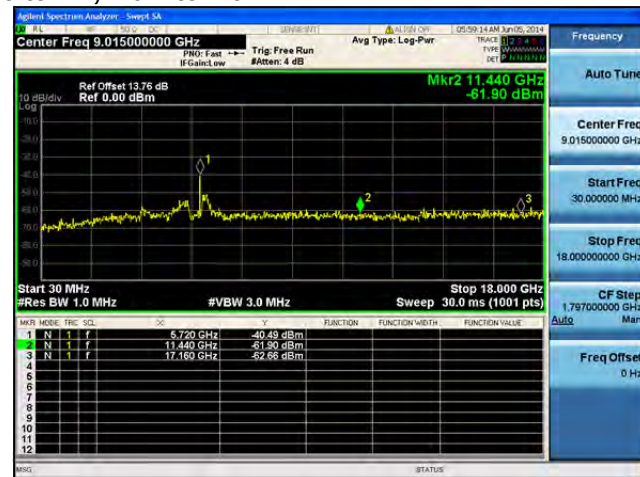
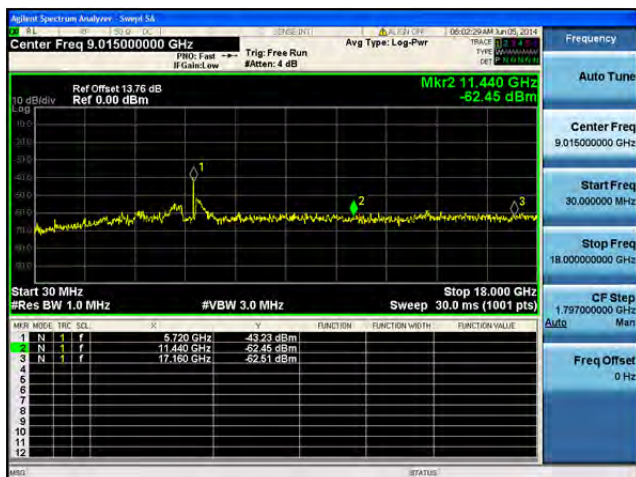
Start 30 MHz
Stop 18.00000000 GHz

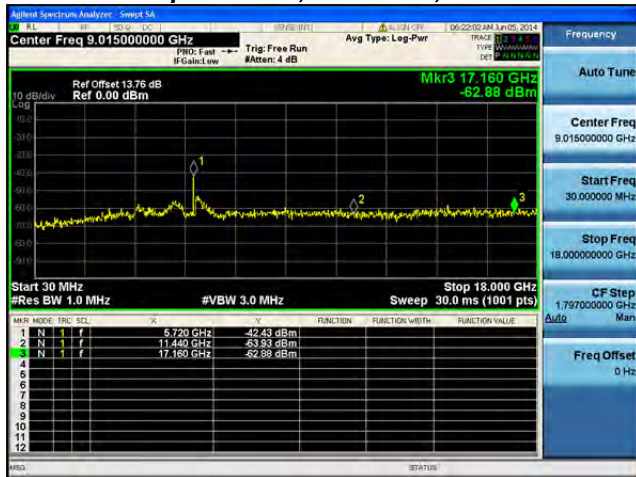
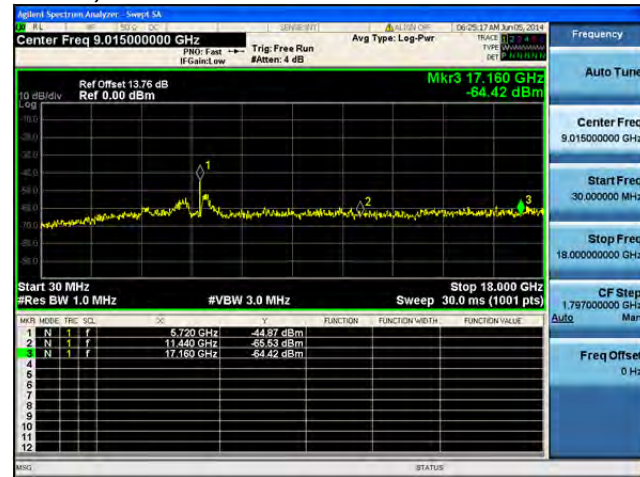
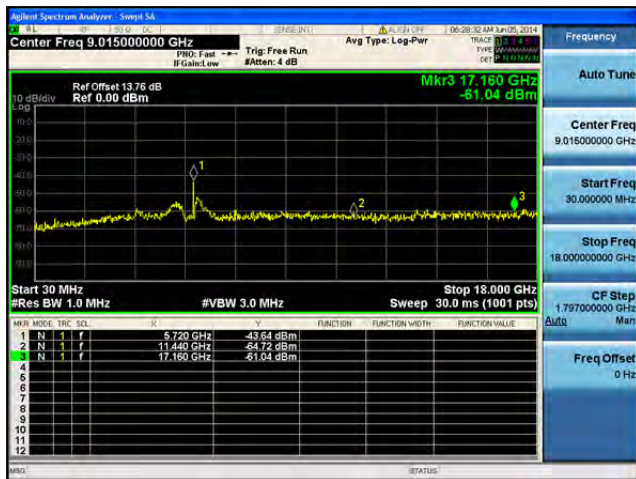
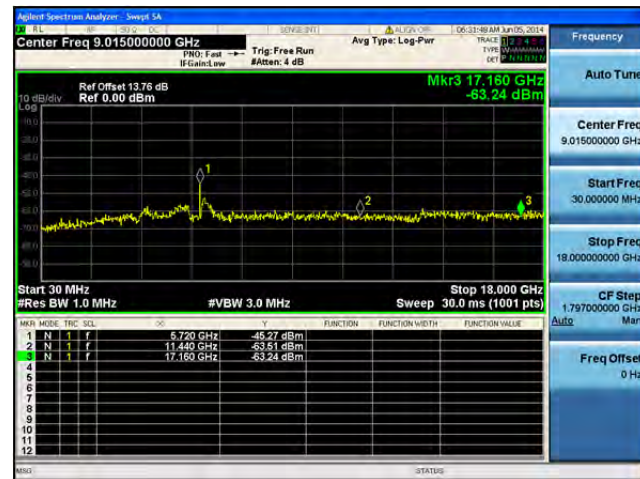
Res BW 1.0 MHz
Sweep 30.0 ms (1001 pts)

MN	MODE	TRF	SCF	F	Q	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f			5.720 GHz	-42.88 dBm		
2	N	1	f			11.440 GHz	-64.27 dBm		
3	N	1	f			17.160 GHz	-64.37 dBm		
4	N	1	f						
5	N	1	f						
6	N	1	f						
7	N	1	f						
8	N	1	f						
9	N	1	f						
10	N	1	f						
11	N	1	f						
12	N	1	f						

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**Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Bandedge Peak

15.407: For transmitters operating in the 5.25-5.35 and 5.47-5.725 GHz band: all emissions outside of the 5.25-5.35 and 5.47-5.725 GHz bands shall not exceed an EIRP of -27dBm/MHz.

Connect the antenna port(s) to the spectrum analyzer input. Place the radio in continuous transmit mode. Configure the spectrum analyzer as shown below (be sure to enter all losses between the transmitter output and the spectrum analyzer).

Span:	30 MHz-40 GHz
Reference Level:	20 dBm
Attenuation:	10 dB
Sweep Time:	10 s
Resolution Bandwidth:	1 MHz
Video Bandwidth:	3 MHz
Detector:	Peak
Trace:	Single
Marker:	Peak

Record the marker waveform peak to spur difference



Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT/VHT20, 6 to 54 Mbps	1	4	-32.3				-28.3	-27	1.3
	Non HT/VHT20, 6 to 54 Mbps	2	4	-33.8	-35.1			-27.4	-27	0.4
	Non HT/VHT20, 6 to 54 Mbps	3	4	-41.2	-44.9	-46.0		-34.8	-27	7.8
	Non HT/VHT20, 6 to 54 Mbps	4	4	-49.4	-49.0	-48.5	-48.0	-38.7	-27	11.7
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-39.1	-40.7			-29.8	-27	2.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-48.2	-45.3	-47.3		-33.2	-27	6.2
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-49.4	-49.0	-48.5	-48.0	-32.7	-27	5.7
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-34.6				-30.6	-27	3.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-34.6	-34.5			-27.5	-27	0.5
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-34.6	-34.5			-27.5	-27	0.5
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-39.0	-44.1	-45.8		-33.2	-27	6.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-34.6	-34.5	-41.1		-27.1	-27	0.1
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-34.6	-34.5	-41.1		-27.1	-27	0.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-47.8	-47.5	-48.1	-47.2	-37.6	-27	10.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-39.0	-44.1	-45.8	-38.5	-30.8	-27	3.8
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-39.3	-37.9	-42.4	-34.9	-27.8	-27	0.8
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-39.3	-37.9			-28.5	-27	1.5
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-34.6	-34.5			-27.5	-27	0.5
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-47.2	-47.4	-48.1		-34.0	-27	7.0
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-39.3	-37.9	-42.4		-28.9	-27	1.9
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-34.6	-34.5	-41.1		-27.1	-27	0.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-49.9	-49.4	-48.2	-48.3	-32.9	-27	5.9
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-46.2	-45.5	-47.2	-40.6	-31.0	-27	4.0
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-39.0	-44.1	-45.8	-38.5	-29.6	-27	2.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-34.6	-34.5			-27.5	-27	0.5
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-34.6	-34.5	-41.1		-27.1	-27	0.1
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-39.0	-44.1	-45.8	-38.5	-30.8	-27	3.8
5510	Non HT/VHT40, 6 to 54 Mbps	1	4	-34.4				-30.4	-27	3.4
	Non HT/VHT40, 6 to 54 Mbps	2	4	-34.6	-34.3			-27.4	-27	0.4
	Non HT/VHT40, 6 to 54 Mbps	3	4	-38.8	-38.1	-34.5		-27.9	-27	0.9
	Non HT/VHT40, 6 to 54 Mbps	4	4	-37.6	-34.8	-42.1	-37.2	-27.2	-27	0.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-32.2				-28.2	-27	1.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-34.2	-34.1			-27.1	-27	0.1

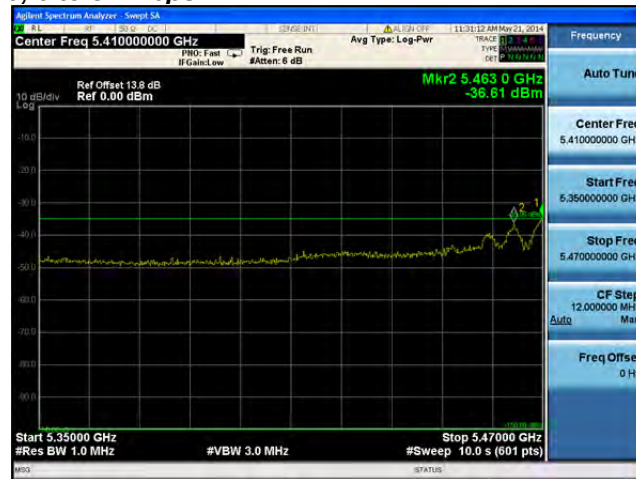


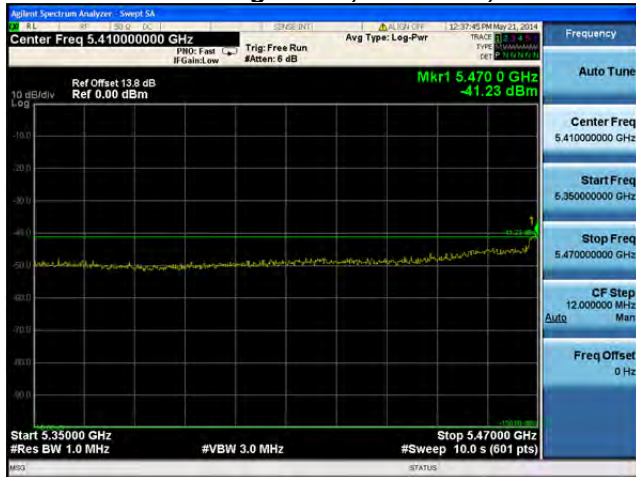
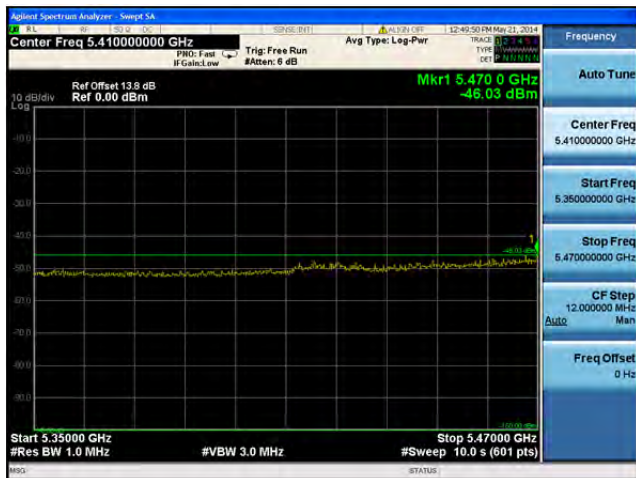
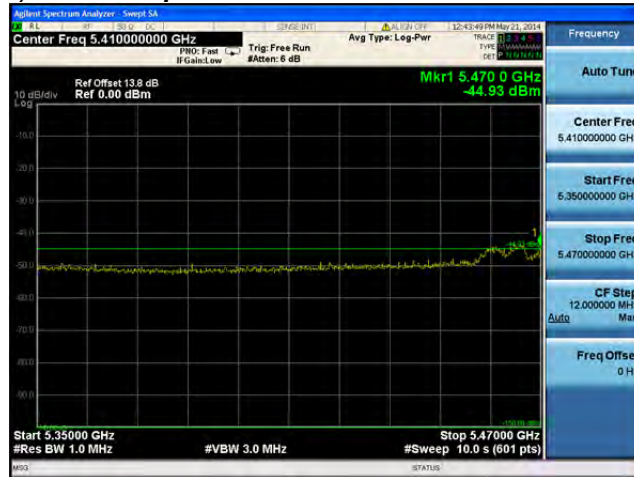
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-34.2	-34.1			-27.1	-27	0.1
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-35.6	-35.7	-36.6		-27.2	-27	0.2
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-35.6	-35.7	-36.6		-27.2	-27	0.2
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-35.6	-35.7	-36.6		-27.2	-27	0.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-39.8	-37.4	-36.0	-36.8	-27.3	-27	0.3
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-39.8	-37.4	-36.0	-36.8	-27.3	-27	0.3
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-39.8	-37.4	-36.0	-36.8	-27.3	-27	0.3
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-39.8	-37.4			-28.4	-27	1.4
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-34.2	-34.1			-27.1	-27	0.1
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-41.3	-41.8	-39.4		-27.1	-27	0.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-39.6	-38.7	-39.1		-28.5	-27	1.5
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-35.6	-35.7	-36.6		-27.2	-27	0.2
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-44.4	-44.0	-44.0	-41.3	-27.2	-27	0.2
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-41.3	-41.8	-39.4	-38.9	-27.2	-27	0.2
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-39.6	-38.7	-39.1	-36.9	-27.2	-27	0.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-34.2	-34.1			-27.1	-27	0.1
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-35.6	-35.7	-36.6		-27.2	-27	0.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-39.8	-37.4	-36.0	-36.8	-27.3	-27	0.3
5530	Non HT/VHT80, 6 to 54 Mbps	1	4	-34.5				-30.5	-27	3.5
	Non HT/VHT80, 6 to 54 Mbps	2	4	-32.1	-38.0			-27.1	-27	0.1
	Non HT/VHT80, 6 to 54 Mbps	3	4	-35.4	-40.2	-34.6		-27.4	-27	0.4
	Non HT/VHT80, 6 to 54 Mbps	4	4	-39.2	-39.2	-34.9	-41.5	-28.0	-27	1.0
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	4	-32.1				-28.1	-27	1.1
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	4	-37.2	-34.6			-28.7	-27	1.7
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	4	-37.2	-34.6			-28.7	-27	1.7
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	4	-38.7	-38.8	-37.3		-29.4	-27	2.4
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	4	-38.7	-38.8	-37.3		-29.4	-27	2.4
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	4	-38.7	-38.8	-37.3		-29.4	-27	2.4
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	4	-40.1	-39.1	-39.2	-38.2	-29.1	-27	2.1
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	4	-40.1	-39.1	-39.2	-38.2	-29.1	-27	2.1
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	4	-40.1	-39.1	-39.2	-38.2	-29.1	-27	2.1
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-40.1	-39.1			-29.6	-27	2.6
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-37.2	-34.6			-28.7	-27	1.7
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-45.0	-40.5	-43.6		-29.0	-27	2.0
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-40.1	-39.1	-39.2		-28.9	-27	1.9
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-38.7	-38.8	-37.3		-29.4	-27	2.4
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-46.0	-44.4	-44.9	-43.0	-28.4	-27	1.4
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-42.6	-41.1	-42.9	-41.5	-28.9	-27	1.9
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-42.4	-41.3	-40.9	-40.3	-29.9	-27	2.9
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	4	-37.2	-34.6			-28.7	-27	1.7

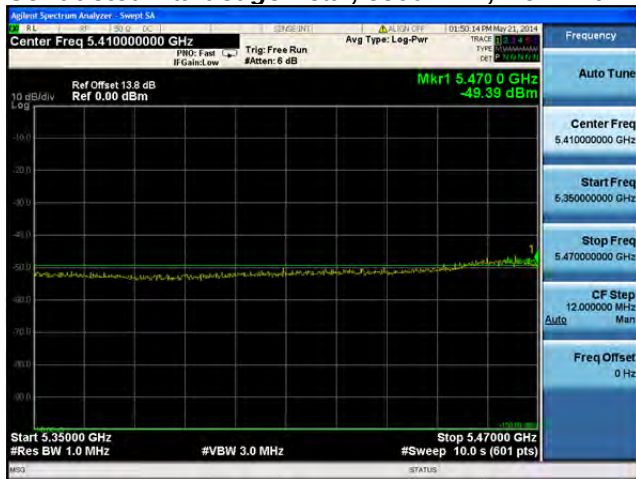
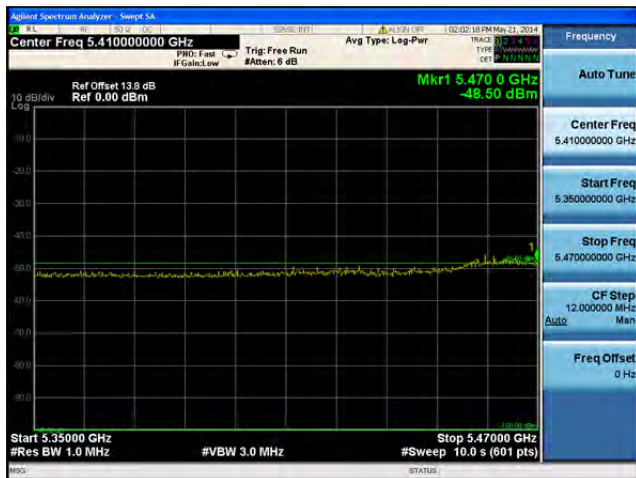
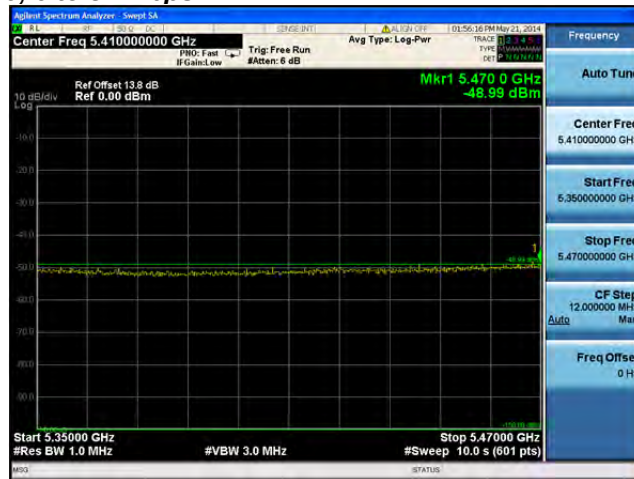
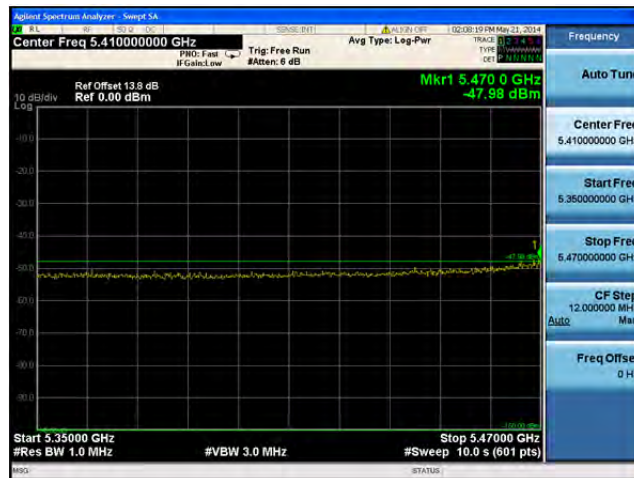


	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	4	-38.7	-38.8	-37.3		-29.4	-27	2.4
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	4	-40.1	-39.1	-39.2	-38.2	-29.1	-27	2.1

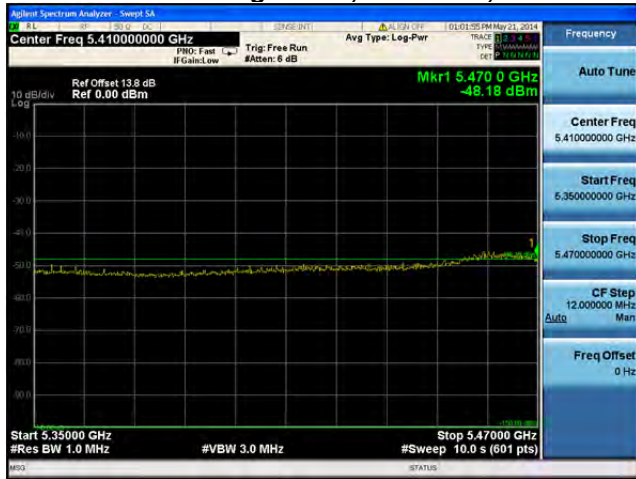
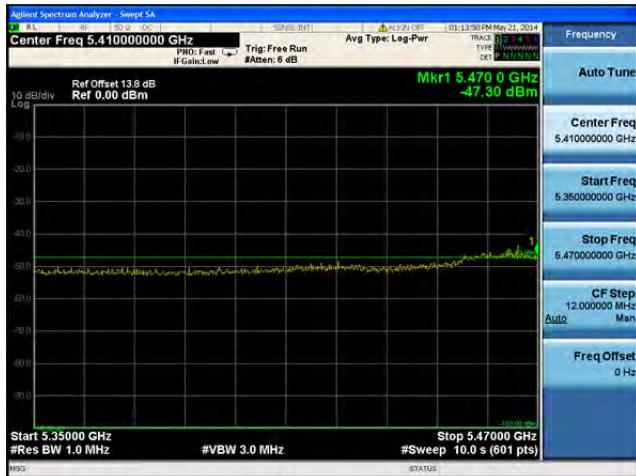
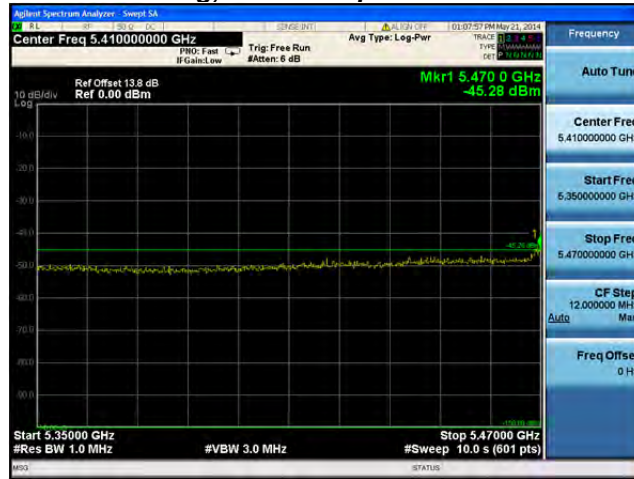
Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A**

Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A****Antenna B**

Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**Antenna A****Antenna B**

**Conducted Bandedge Peak, 5500 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Agilent Spectrum Analyzer - Sample SA

Center Freq 5.41000000 GHz

Ref Offset 13.8 dB
Ref 0.00 dBm

Start 5.35000 GHz
#Res BW 1.0 MHz

Stop 5.47000 GHz
#Sweep 10.0 s (601 pts)

Frequency

Auto Tune

Center Freq
5.41000000 GHz

Start Freq
6.35000000 GHz

Stop Freq
6.47000000 GHz

CF Step
12.00000 MHz

Freq Offset
0 Hz

10 dB/div

Log

1

0

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

180

190

200

210

220

230

240

250

260

270

280

290

300

310

320

330

340

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360

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770

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790

800

810

820

830

840

850

860

870

880

890

900

910

920

930

940

950

960

970

980

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1000

1010

1020

1030

1040

1050

1060

1070

1080

1090

1100

1110

1120

1130

1140

1150

1160

1170

1180

1190

1200

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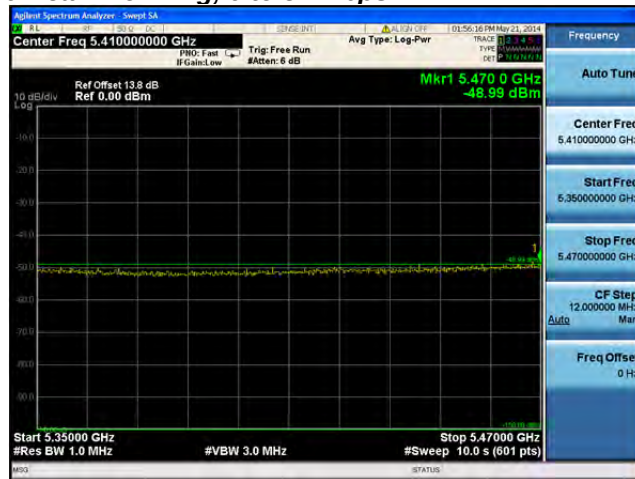
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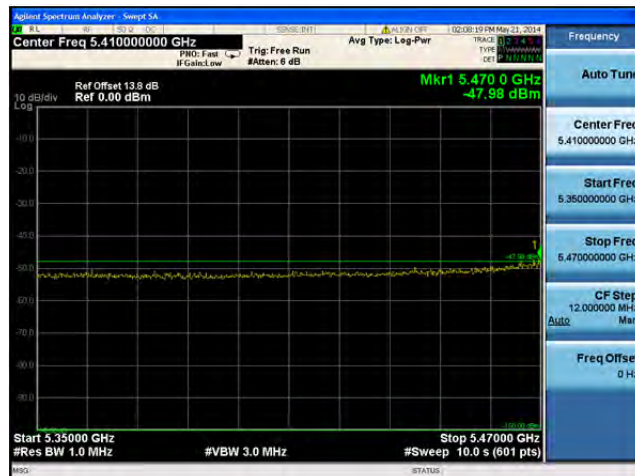
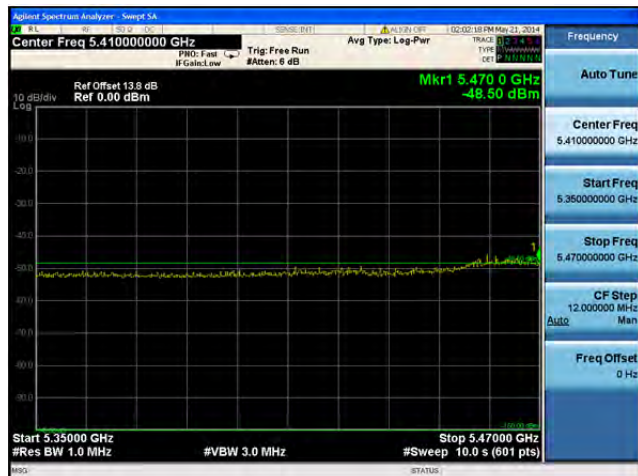
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Antenna B



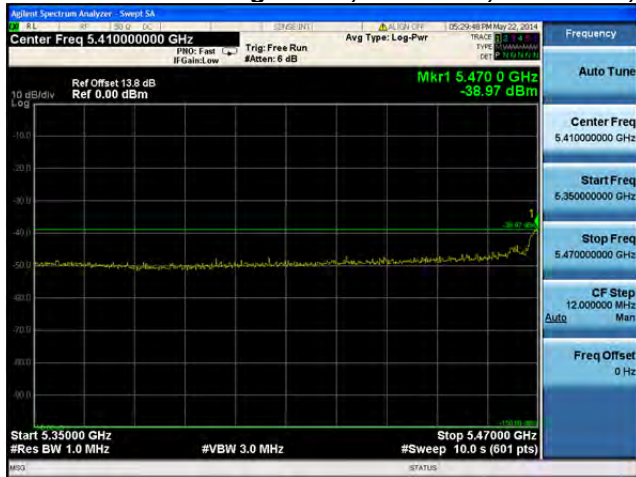
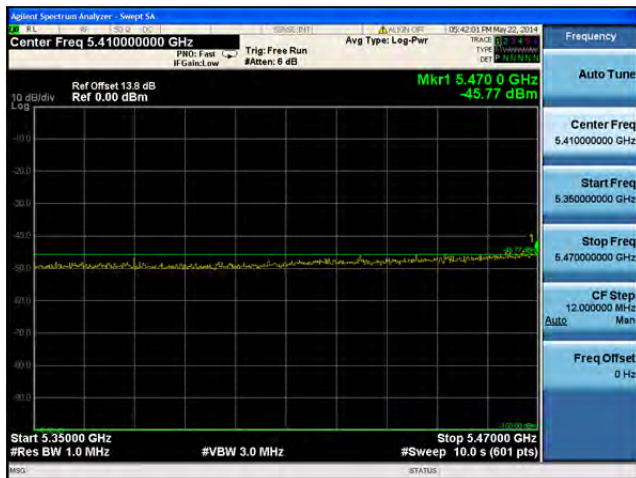
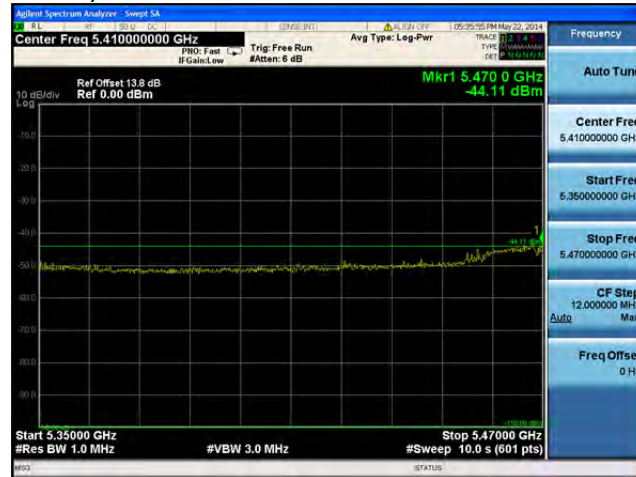
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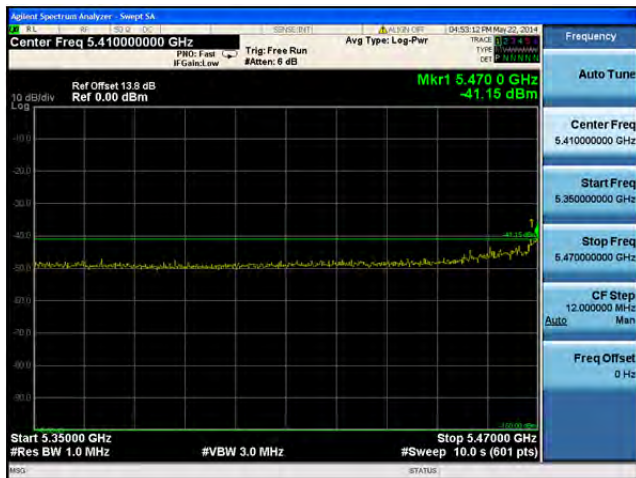


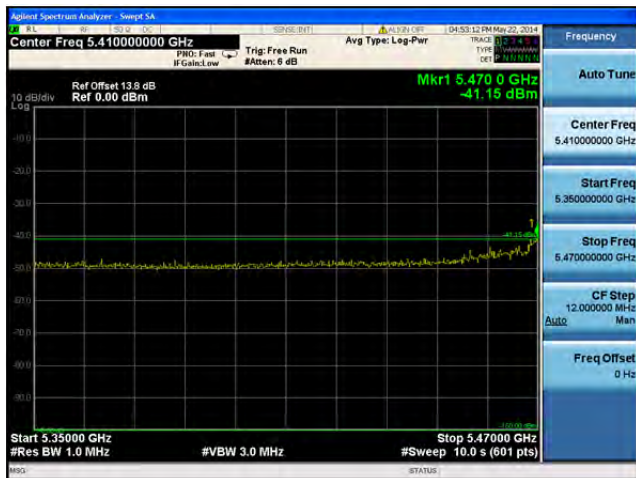
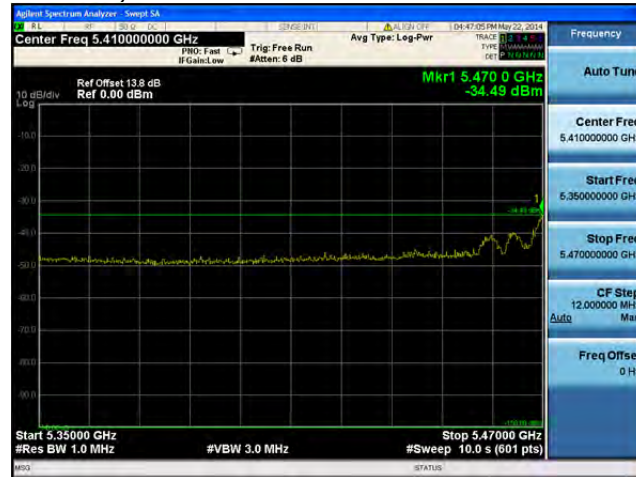
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A**

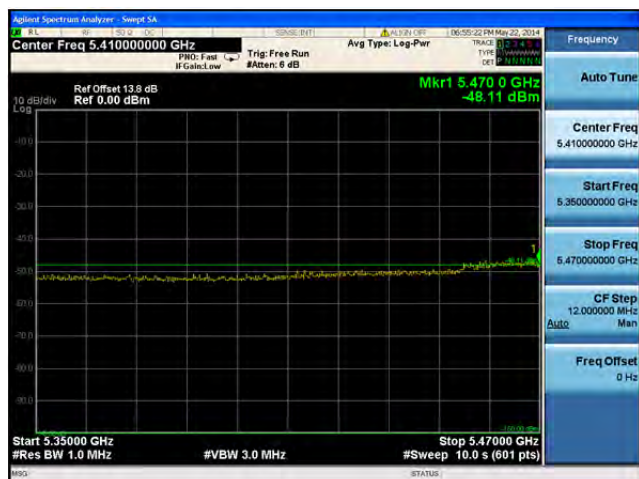
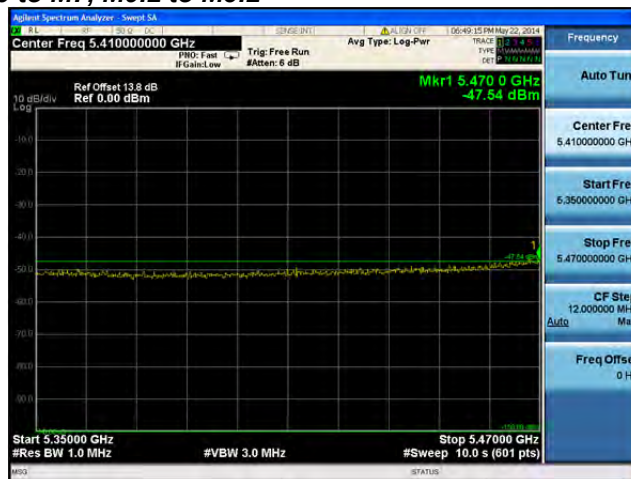
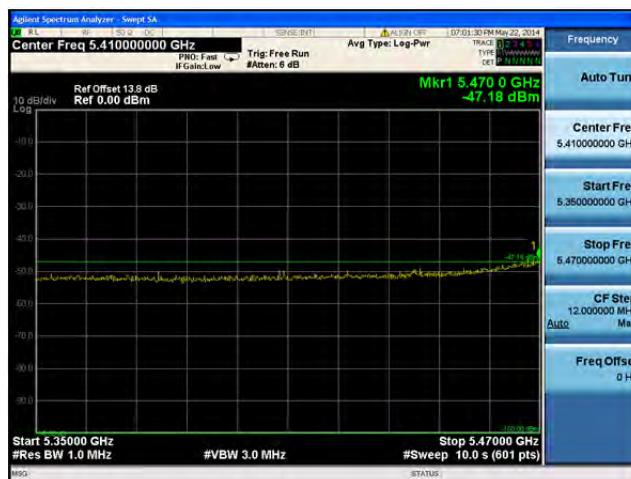
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

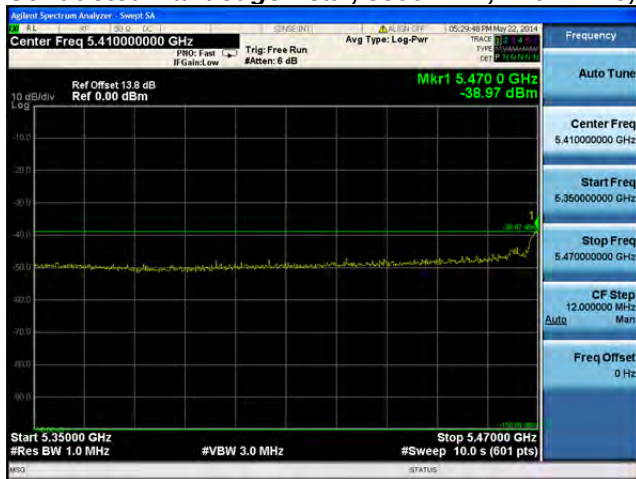
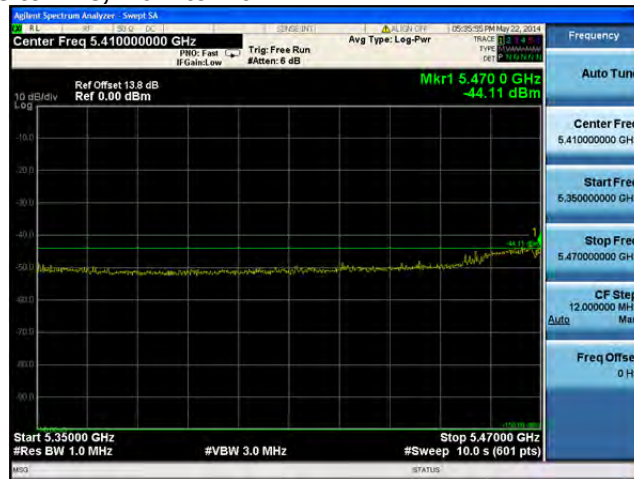
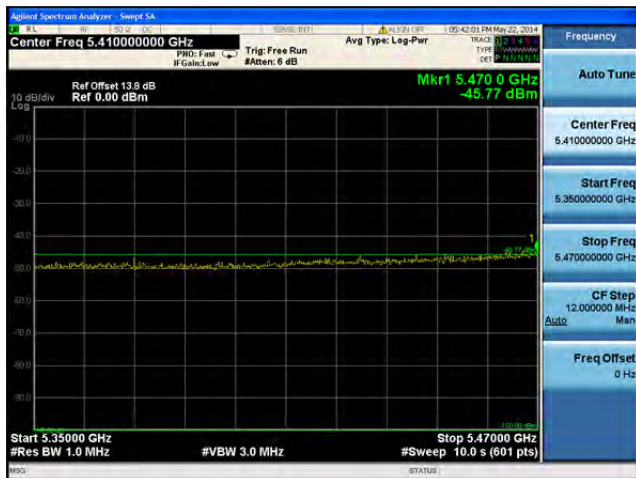
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

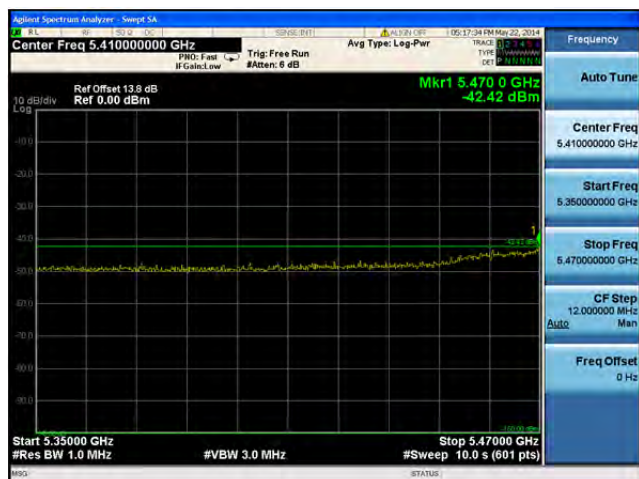
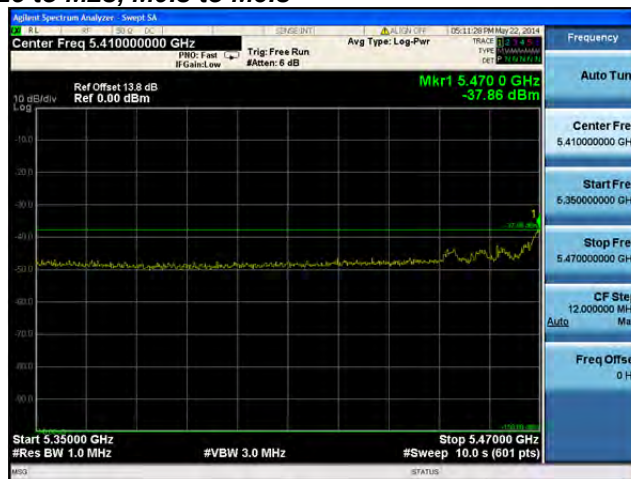
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

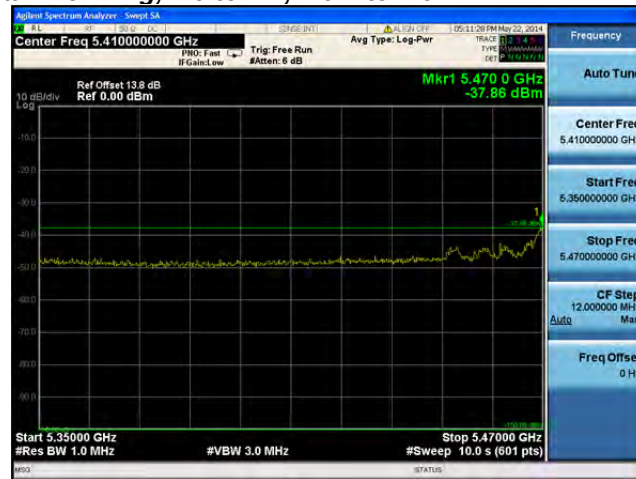
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C**

Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

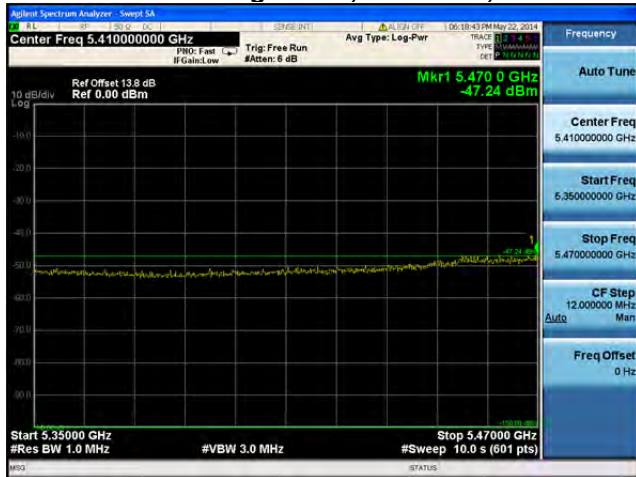
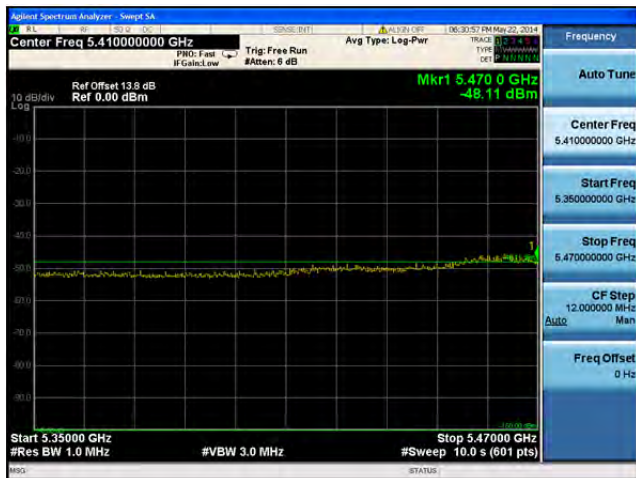
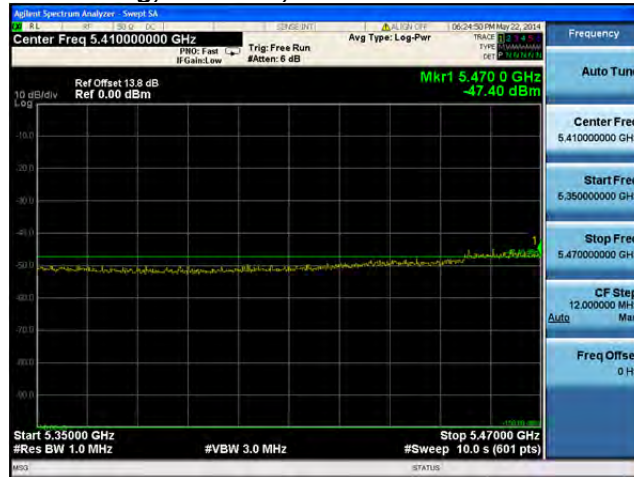
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

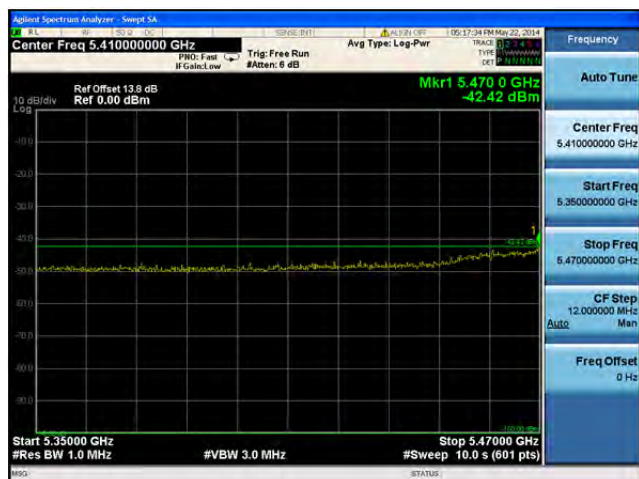
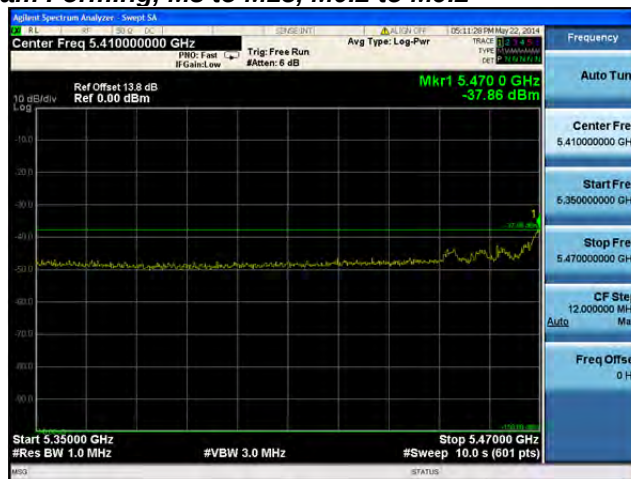
**Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

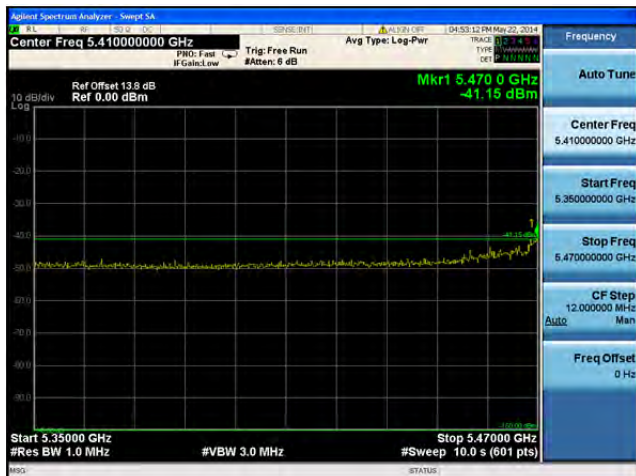
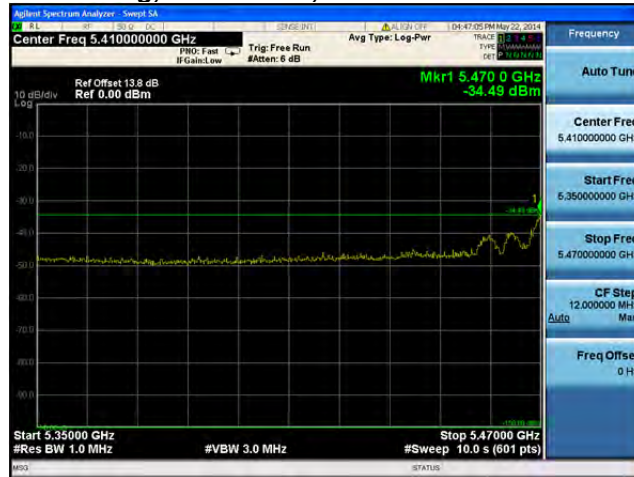
Conducted Bandedge Peak, 5500 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

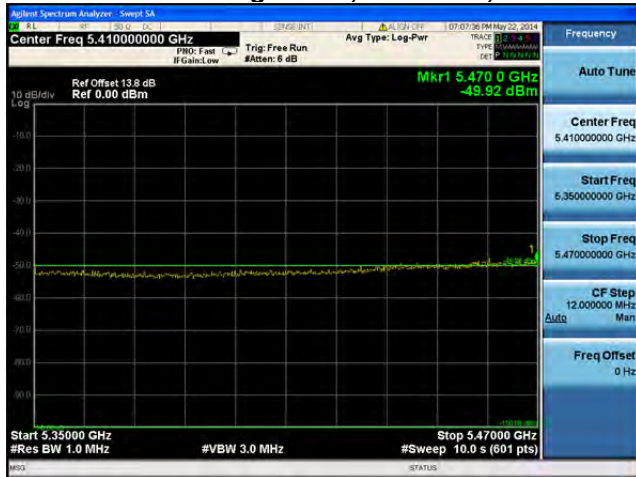
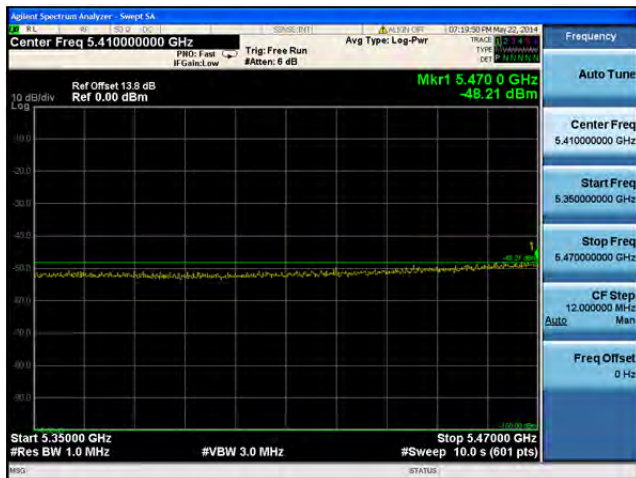
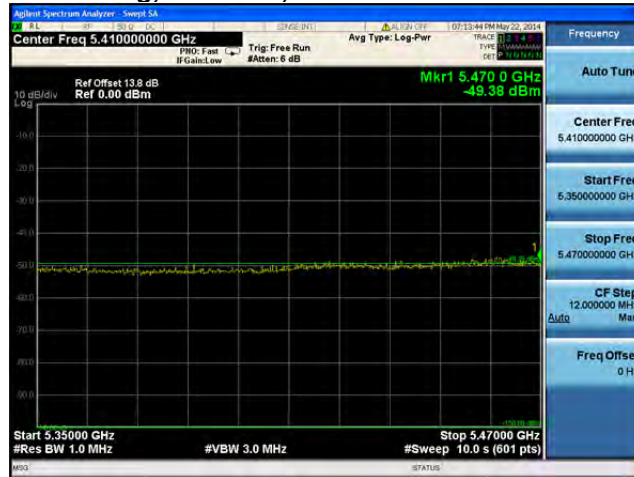
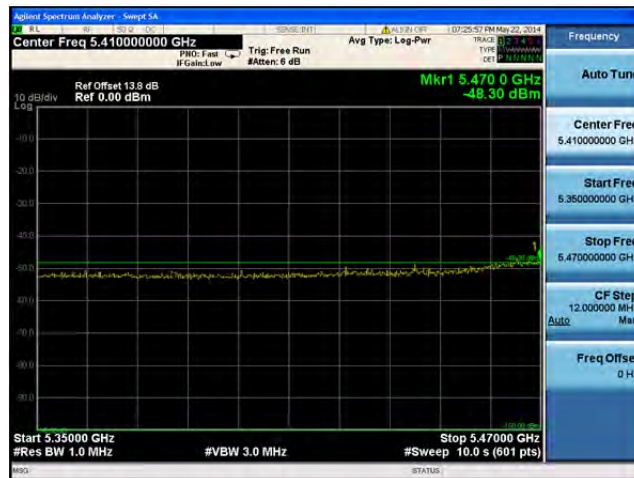
**Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

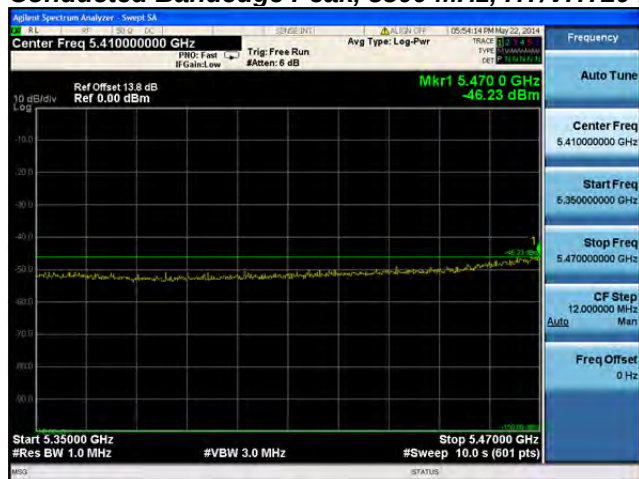
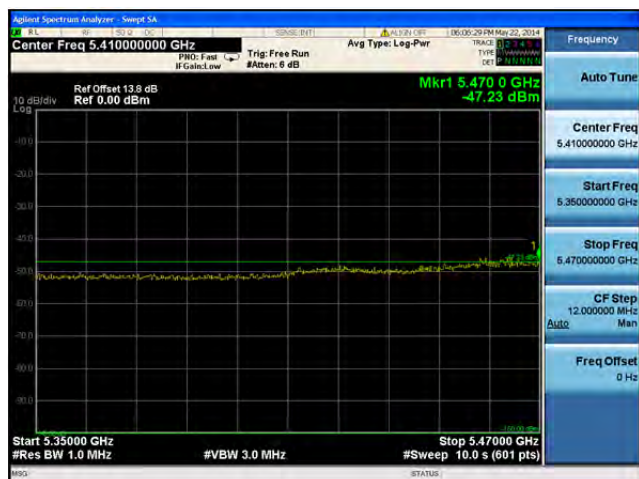
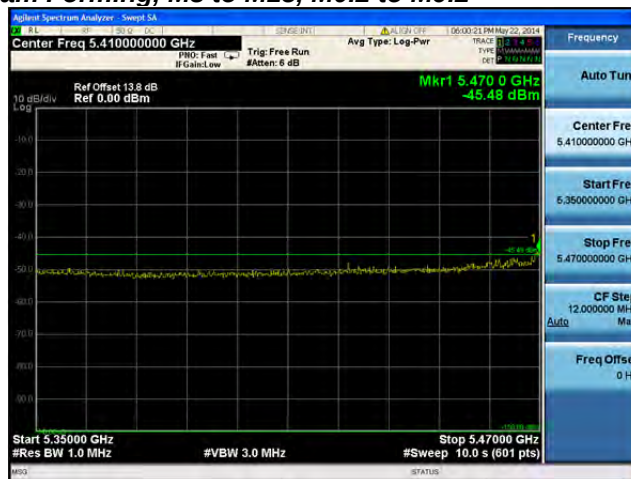
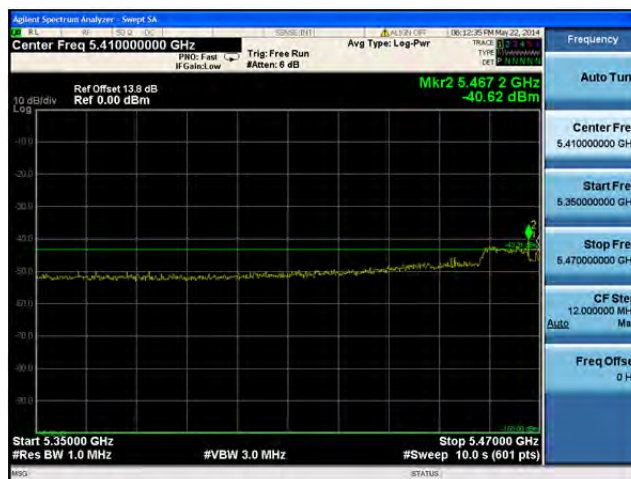
Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

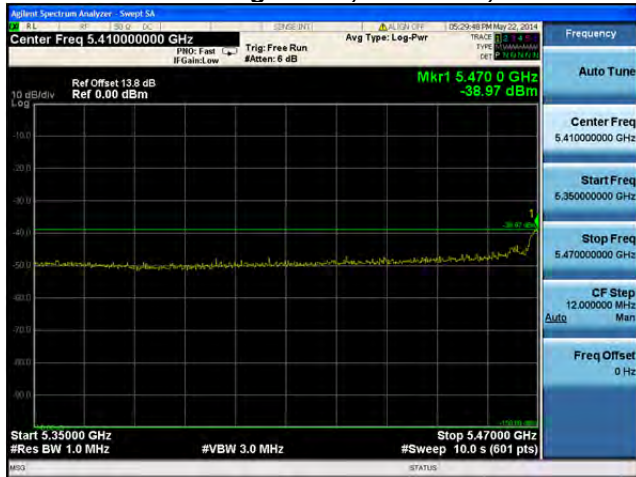
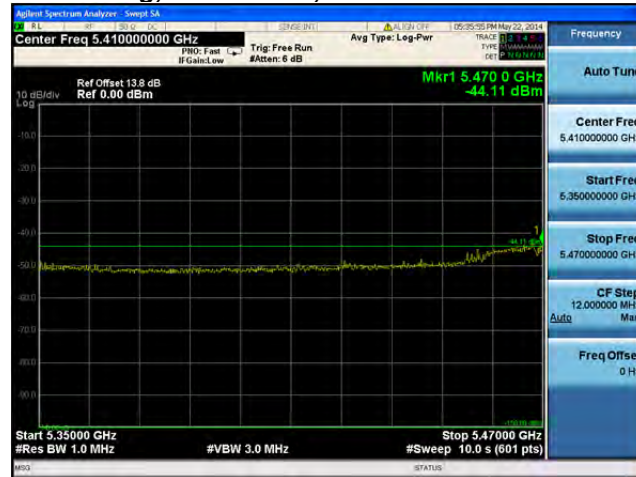
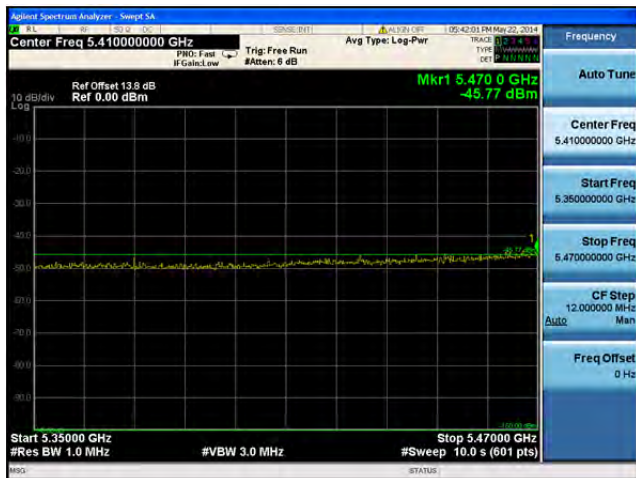
**Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

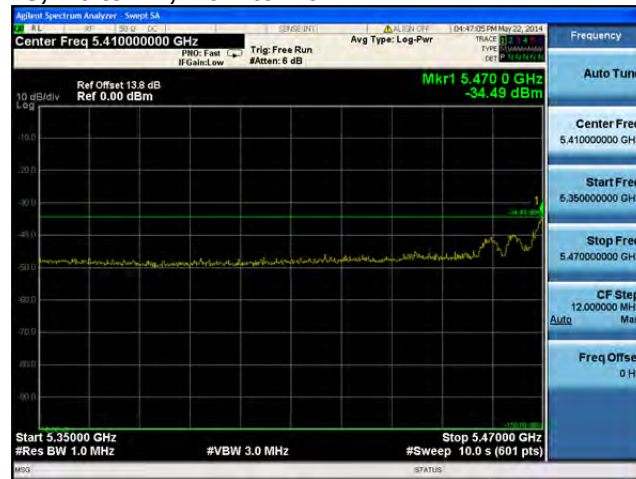
Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C**

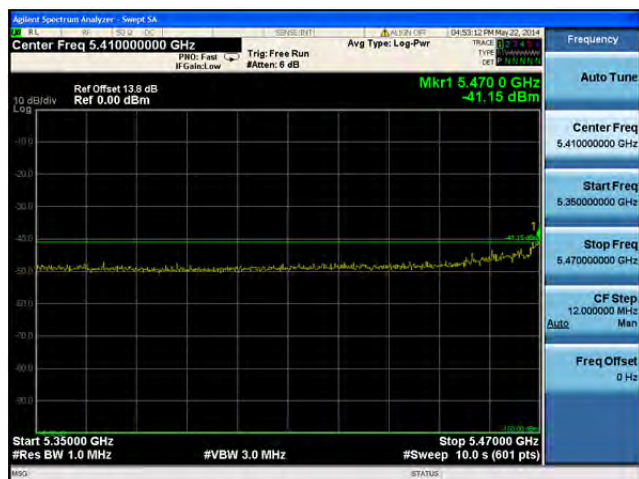
**Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

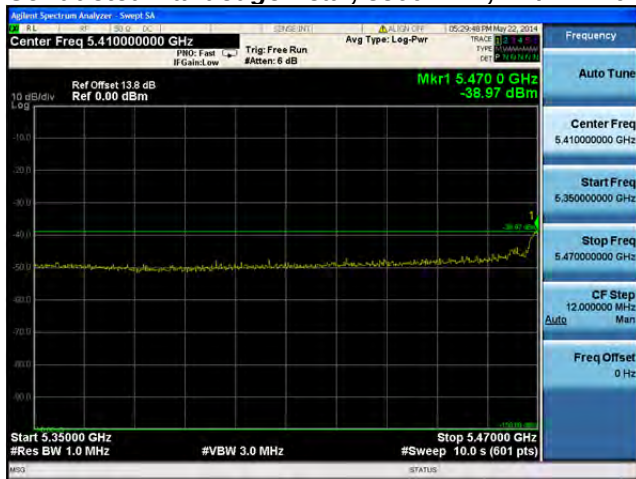
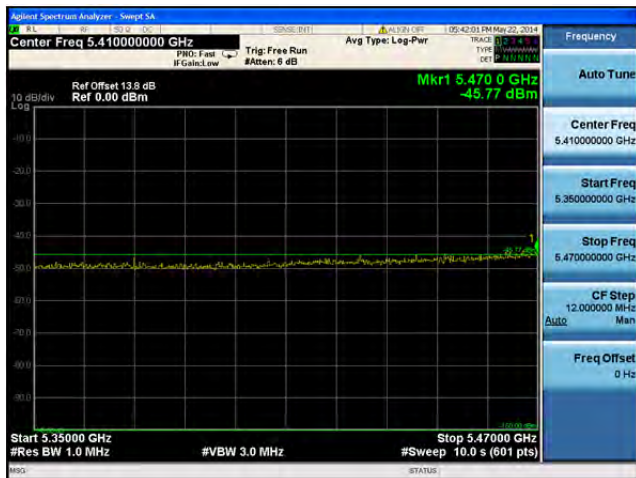
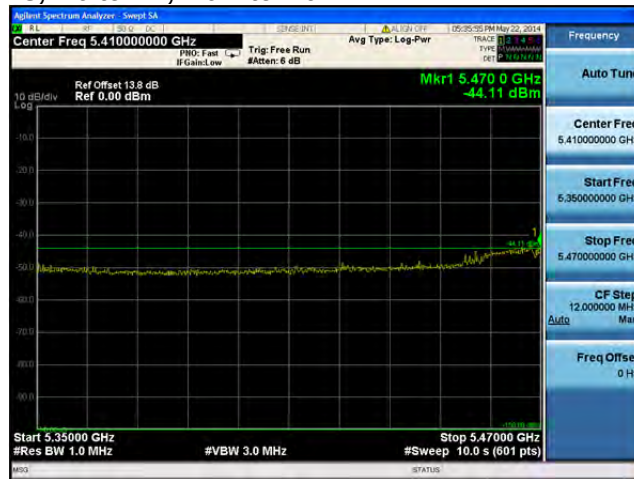
Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C****Antenna D**

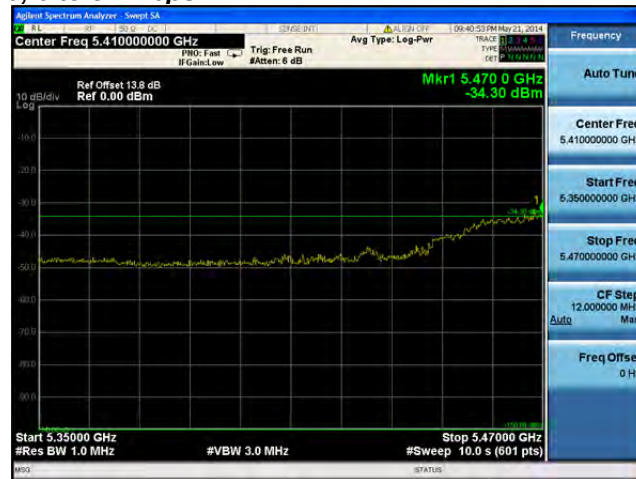
**Conducted Bandedge Peak, 5500 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

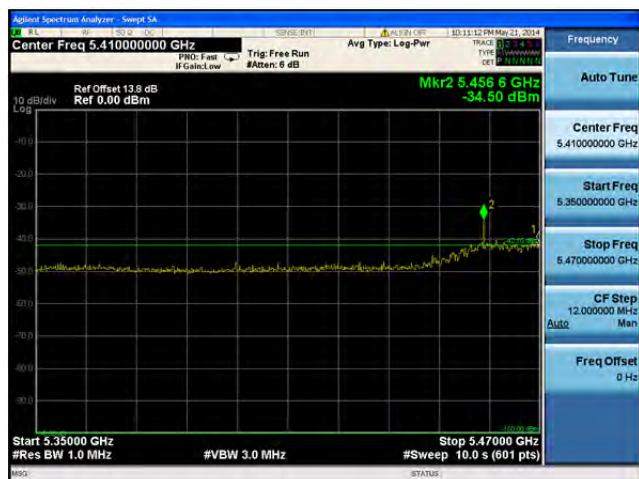
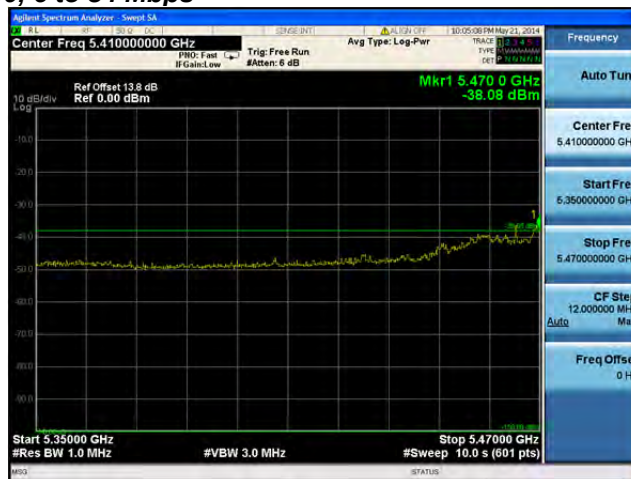
Conducted Bandedge Peak, 5500 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

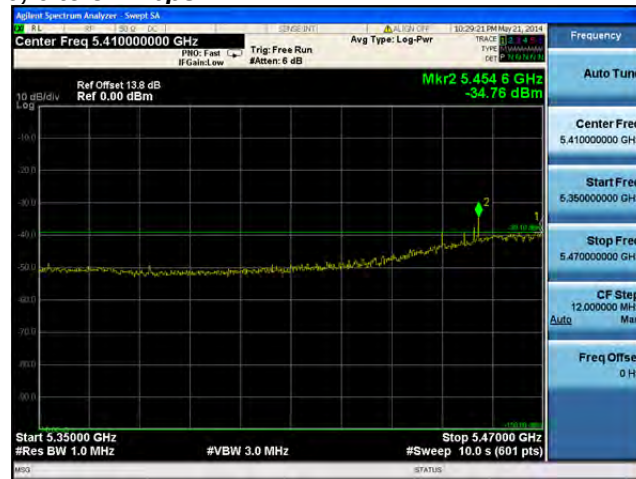
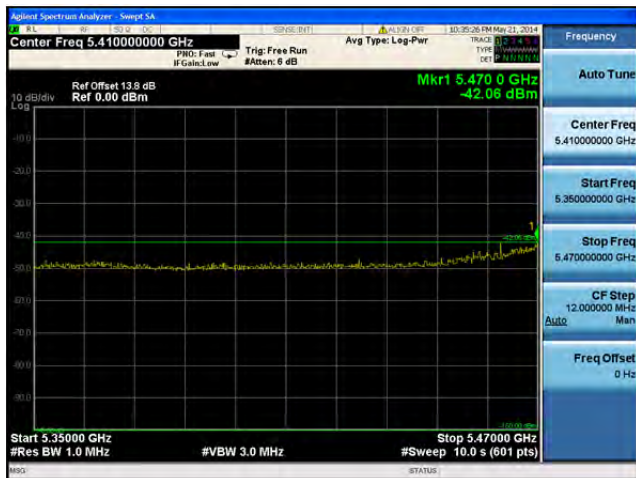
Conducted Bandedge Peak, 5500 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5500 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Bandedge Peak, 5510 MHz, Non HT/VHT40, 6 to 54 Mbps**Antenna A**

**Conducted Bandedge Peak, 5510 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

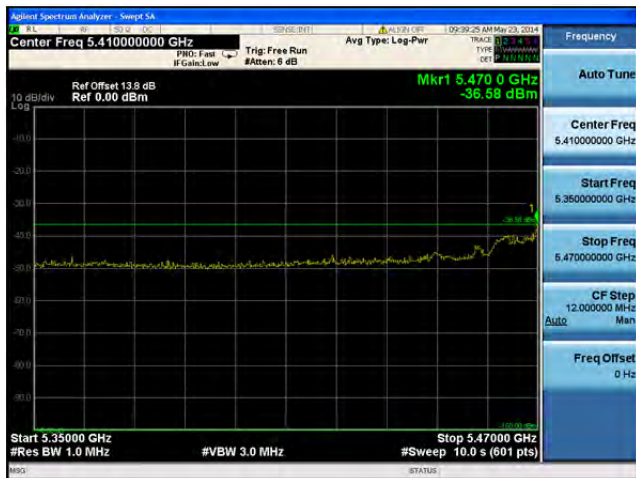
Conducted Bandedge Peak, 5510 MHz, Non HT/VHT40, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C**

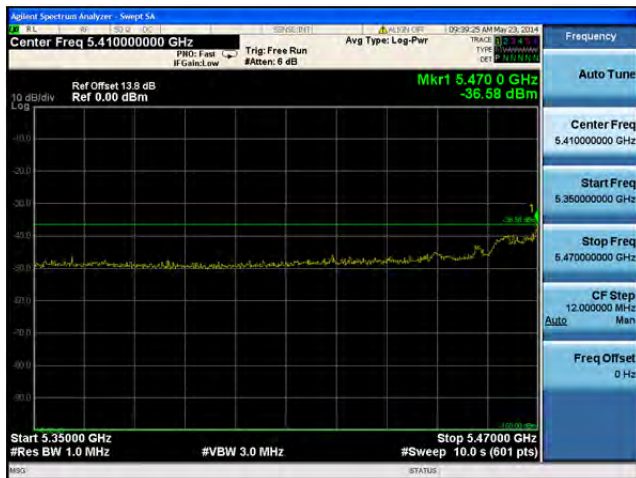
**Conducted Bandedge Peak, 5510 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

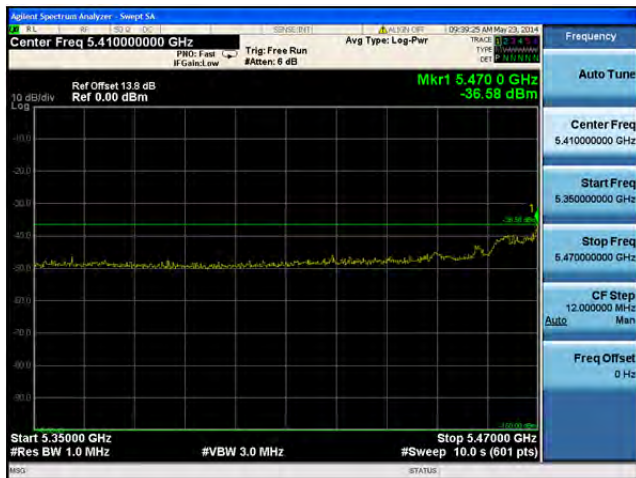
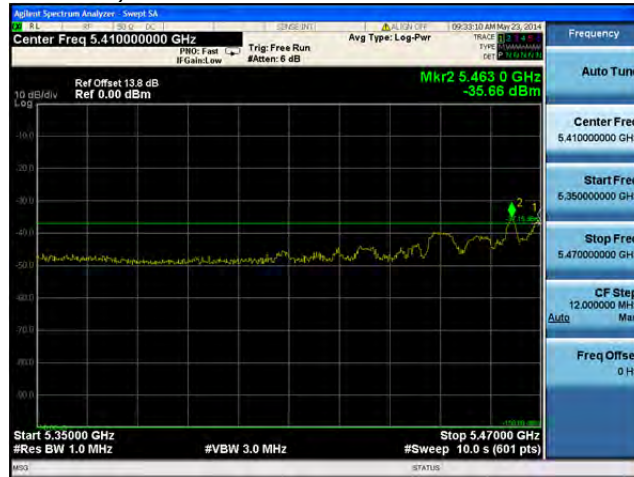
Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A**

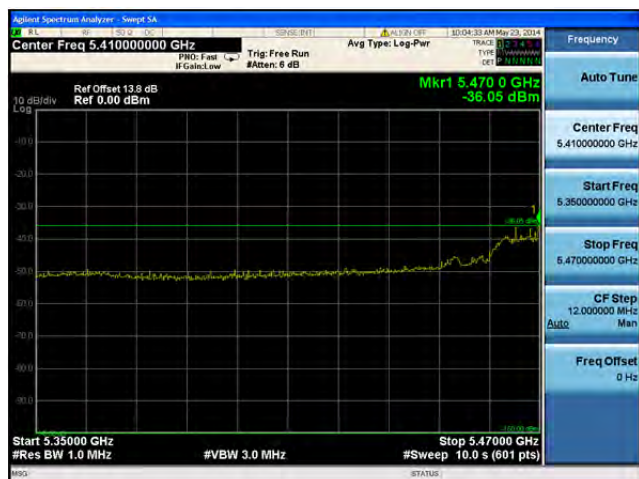
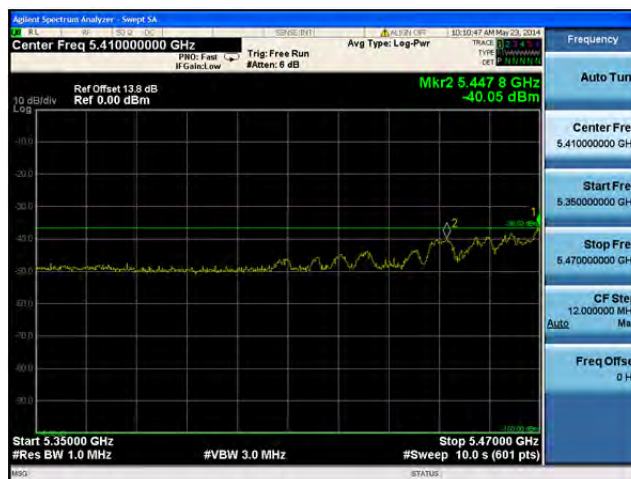
Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

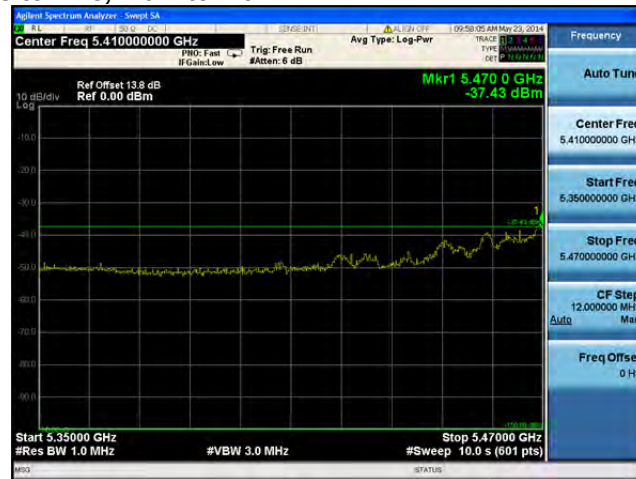
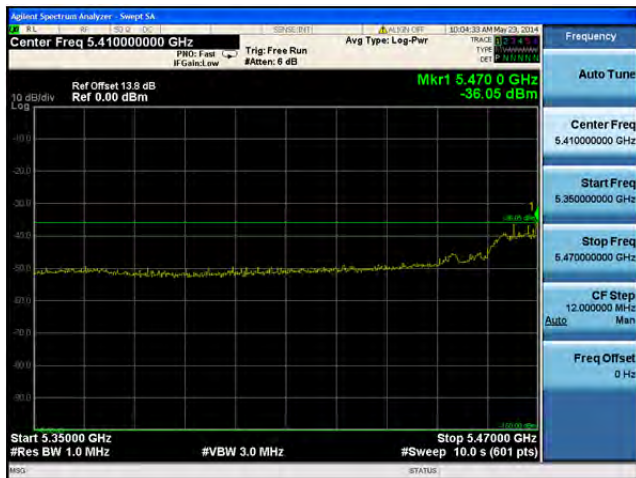
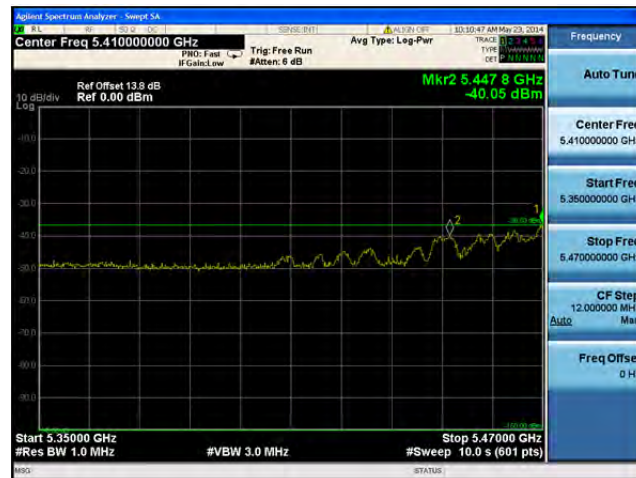
Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

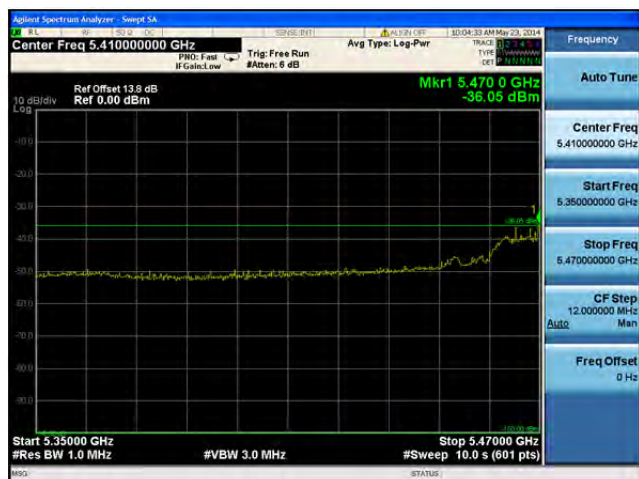
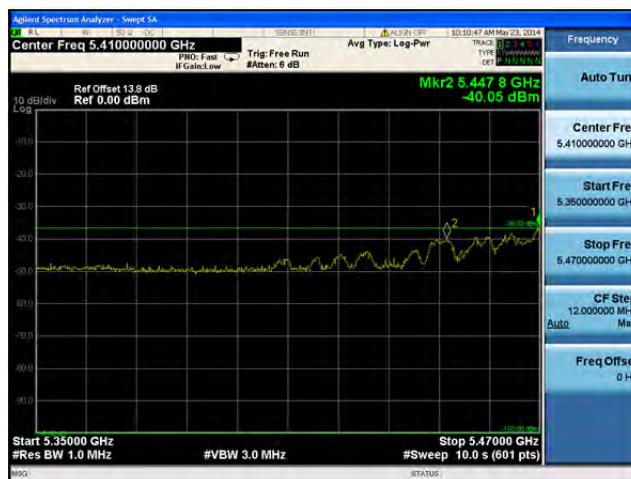
**Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

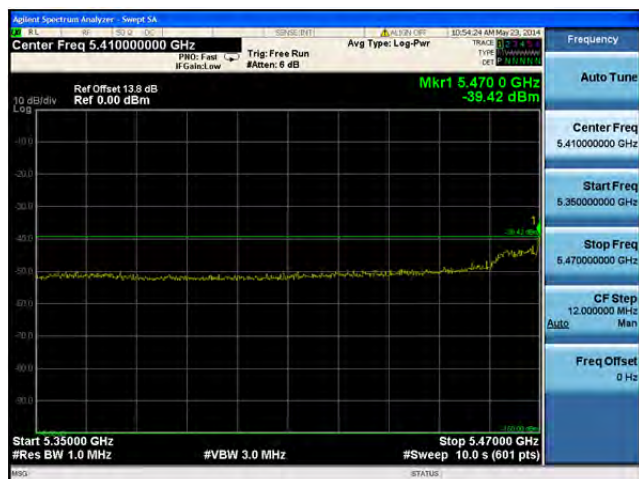
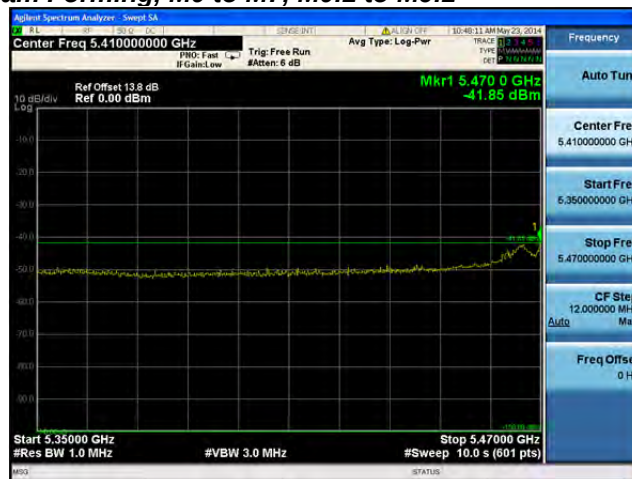
Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

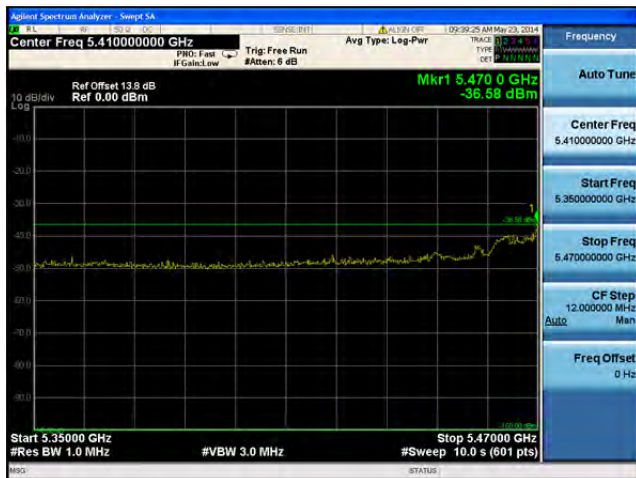
Conducted Bandedge Peak, 5510 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

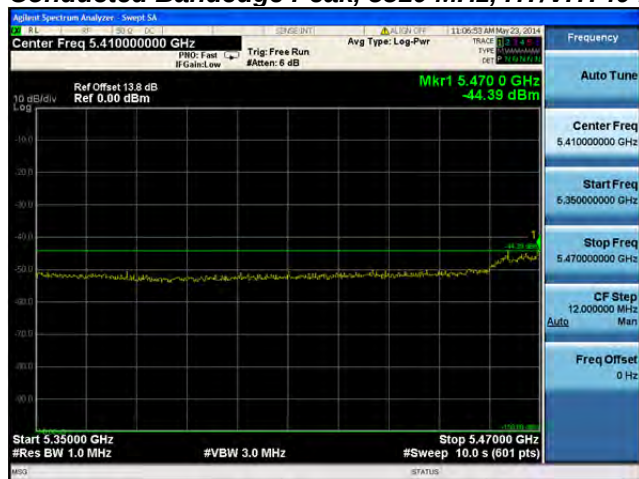
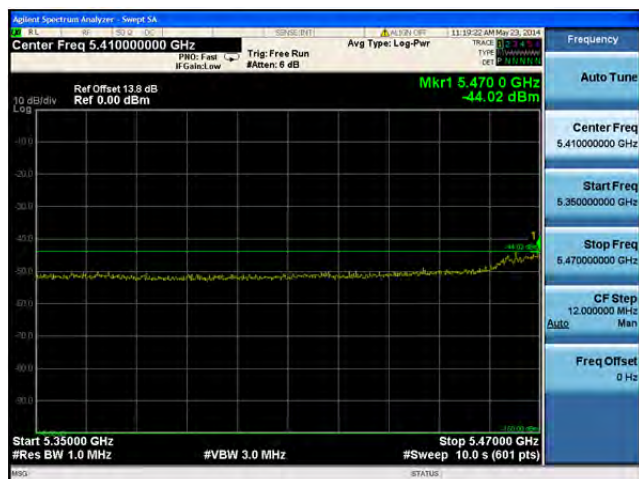
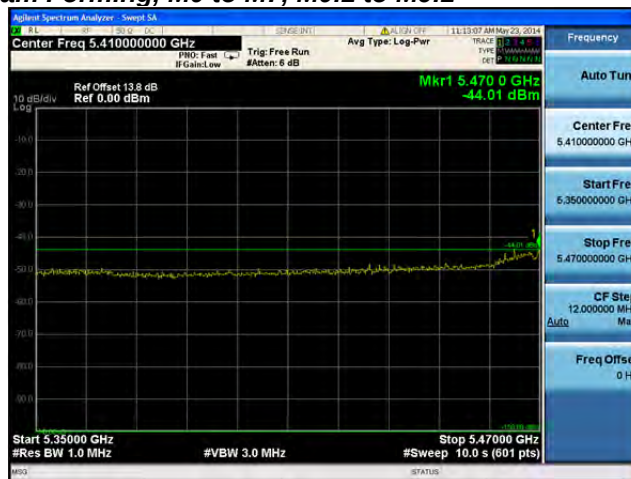
Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

**Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C**

Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

Conducted Bandedge Peak, 5510 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**