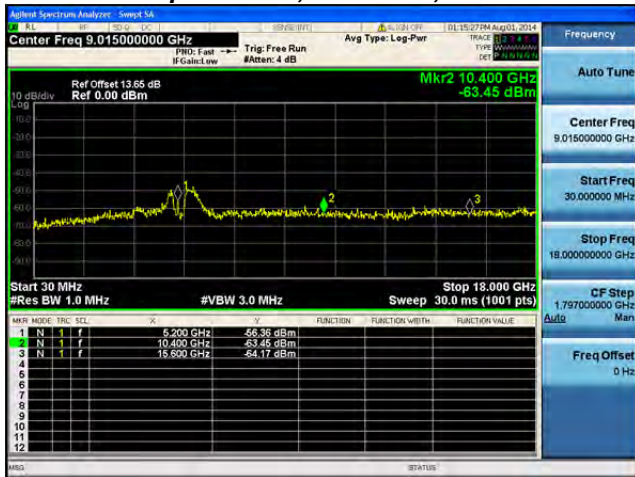
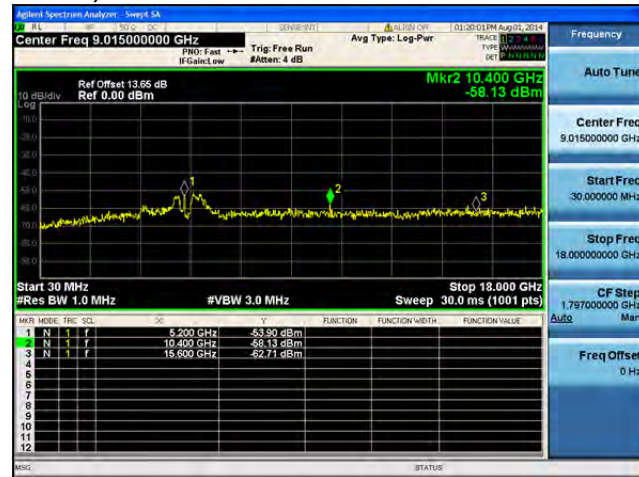
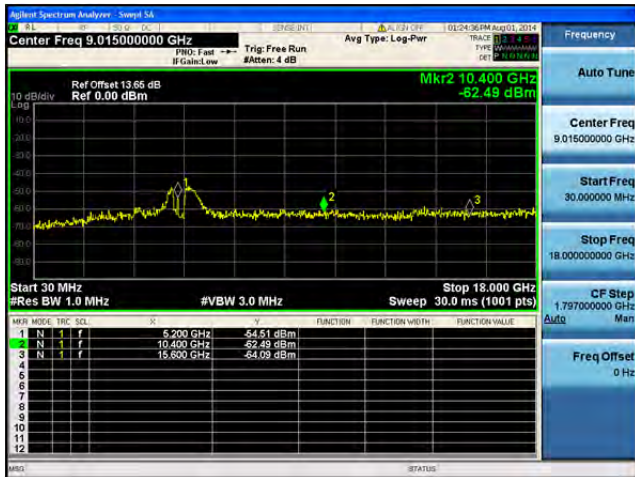
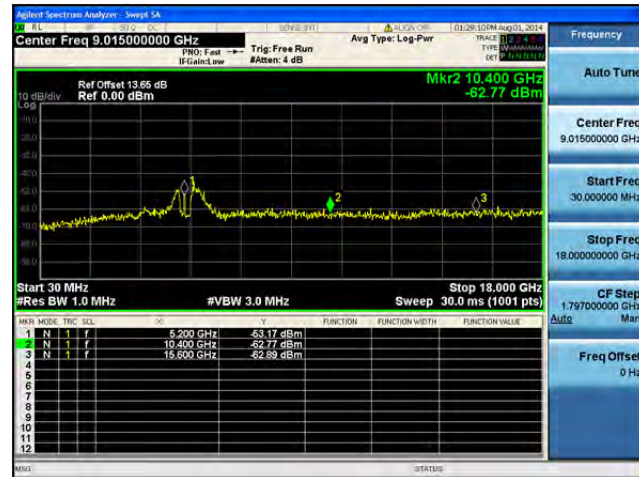
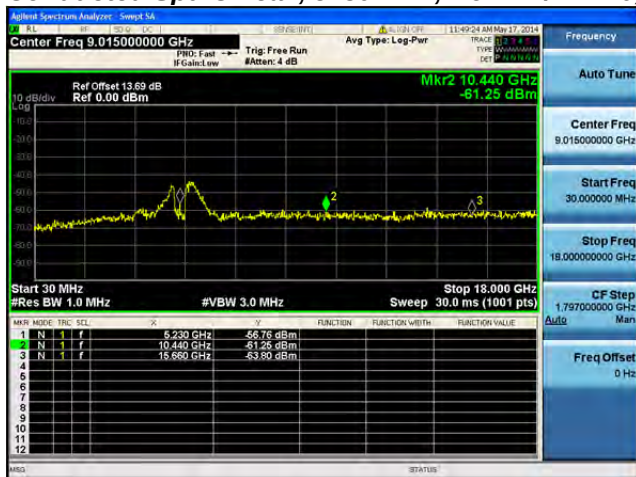
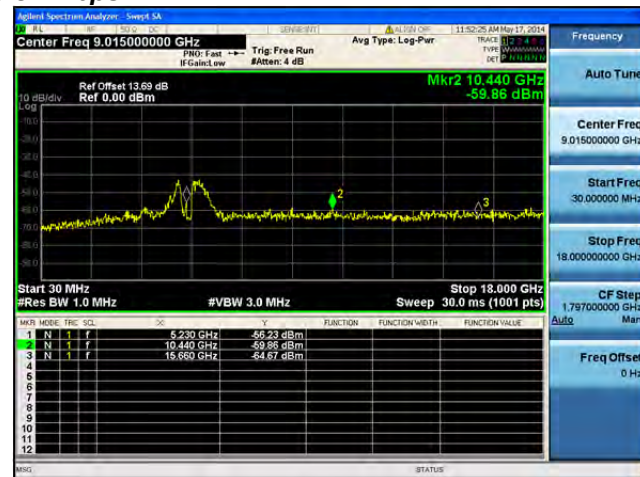
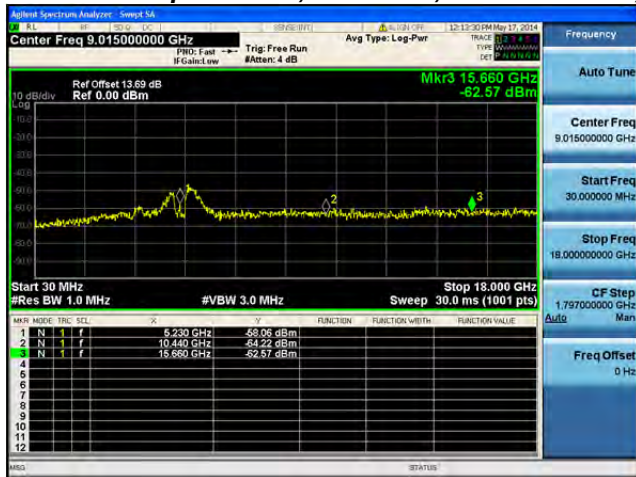
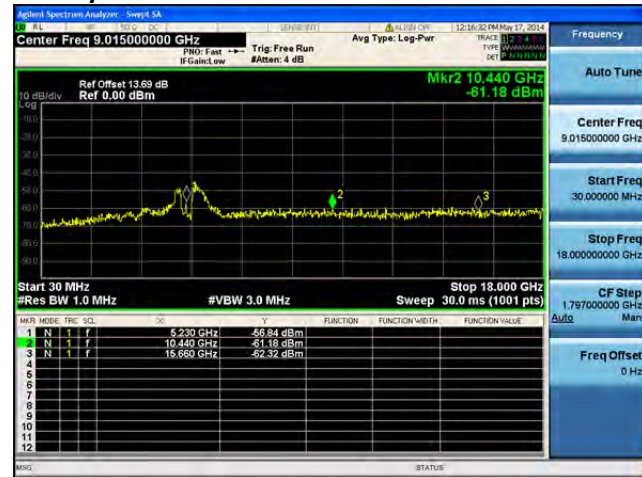
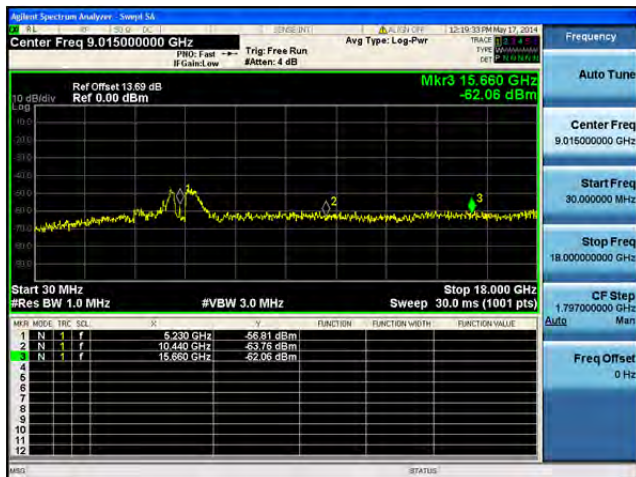
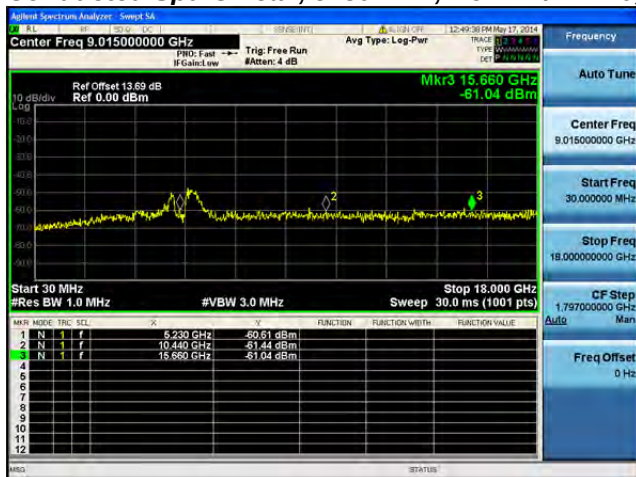
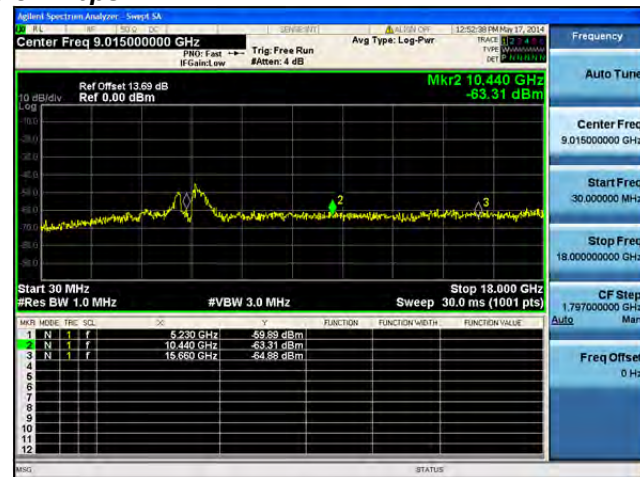
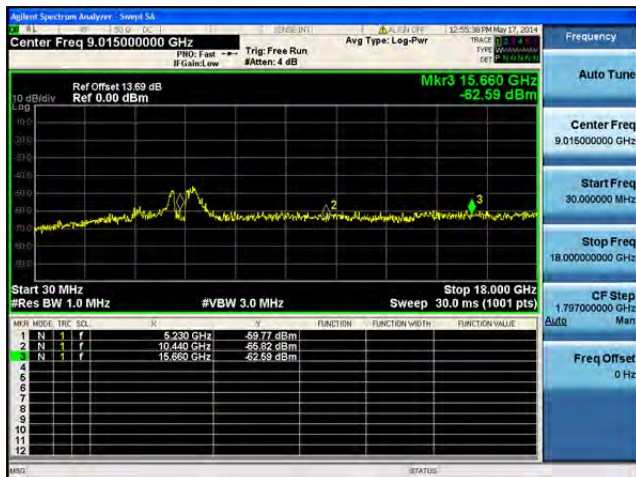
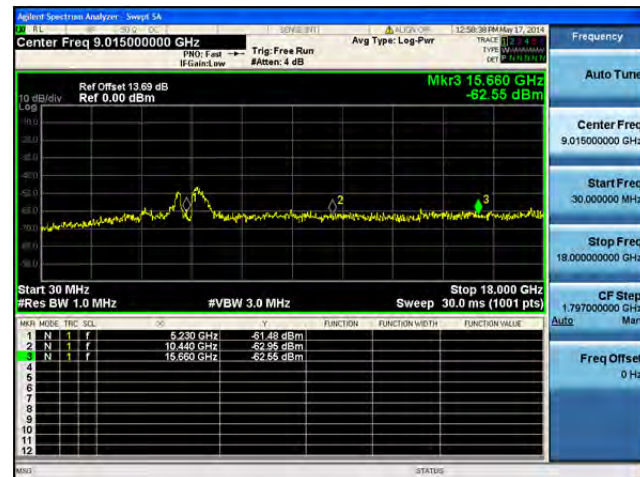


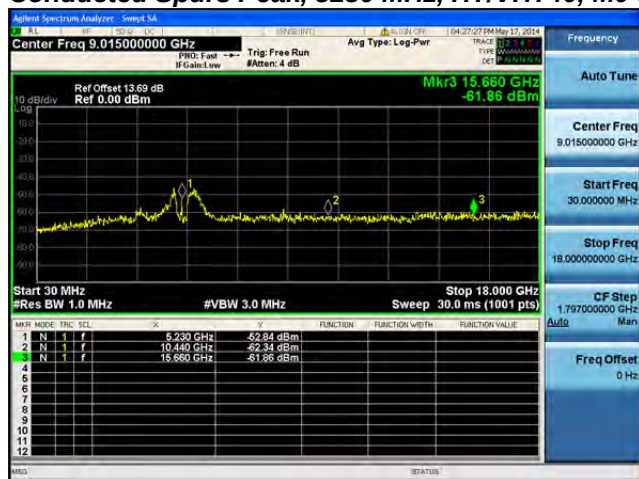
**Conducted Spurs Peak, 5200 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

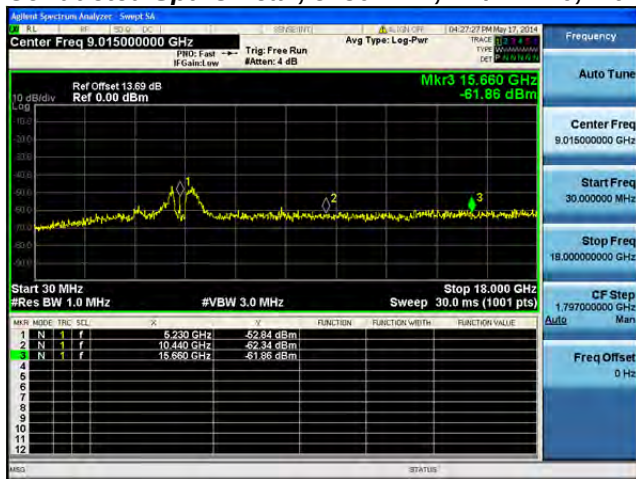
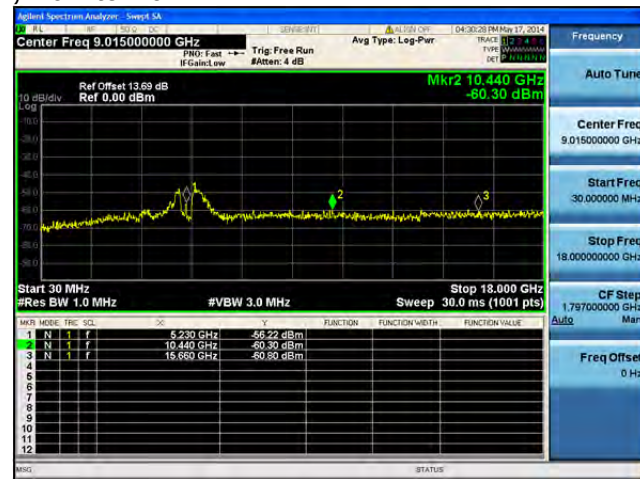
**Conducted Spurs Peak, 5230 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A**

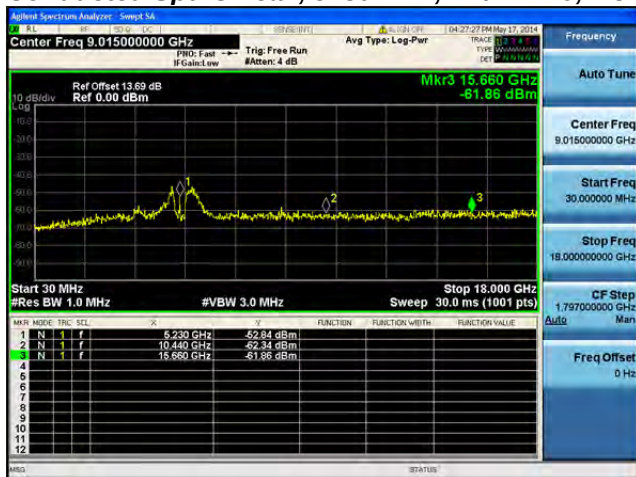
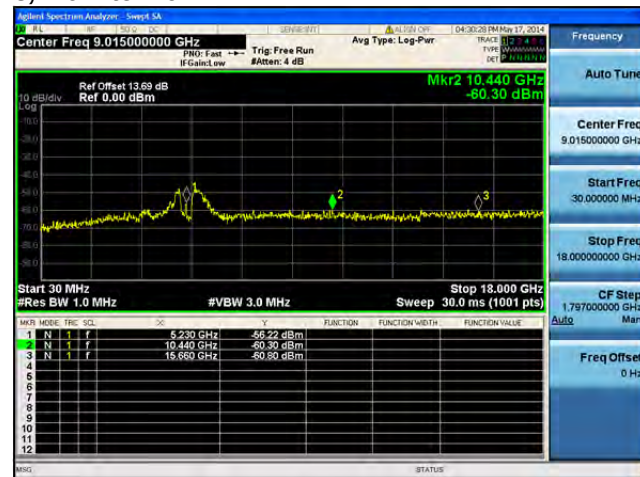
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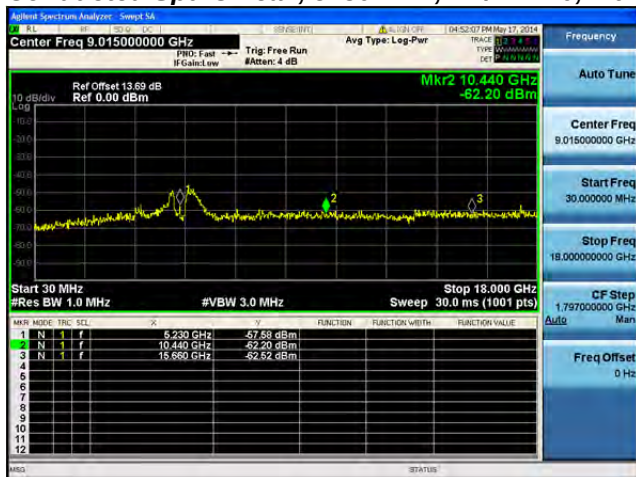
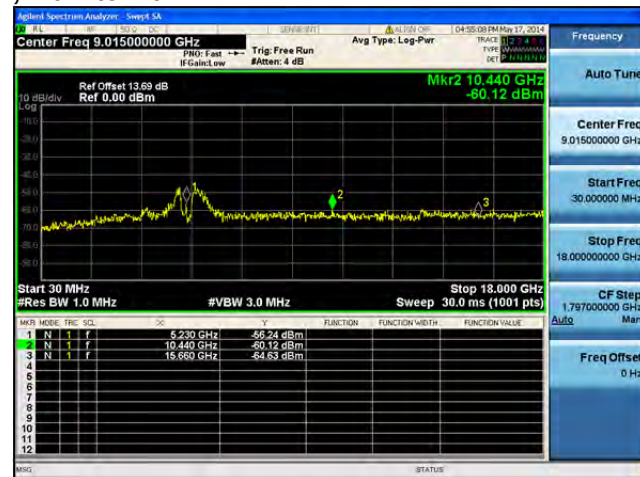
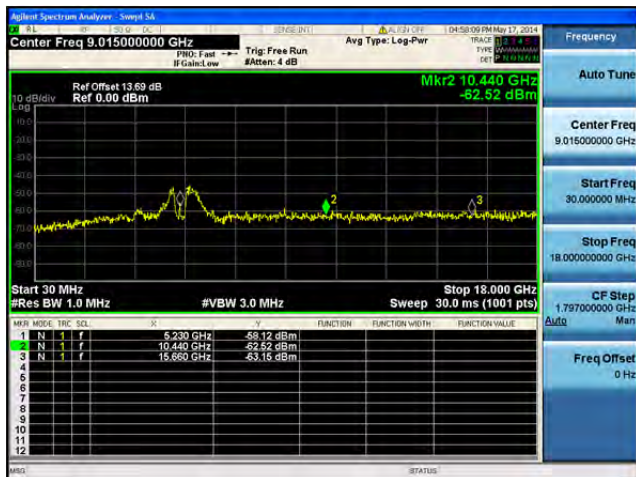
**Conducted Spurs Peak, 5230 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

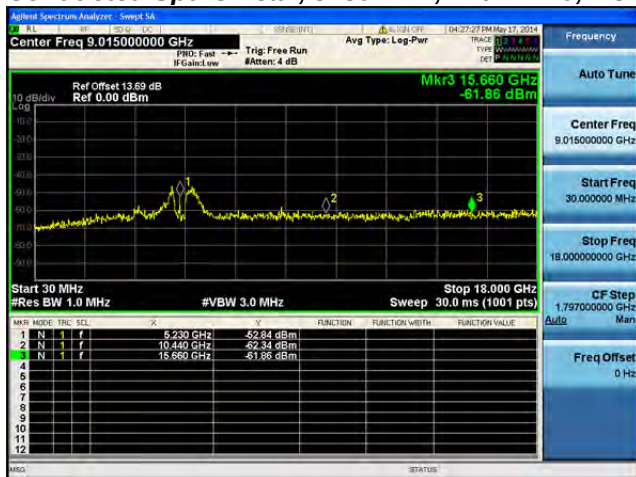
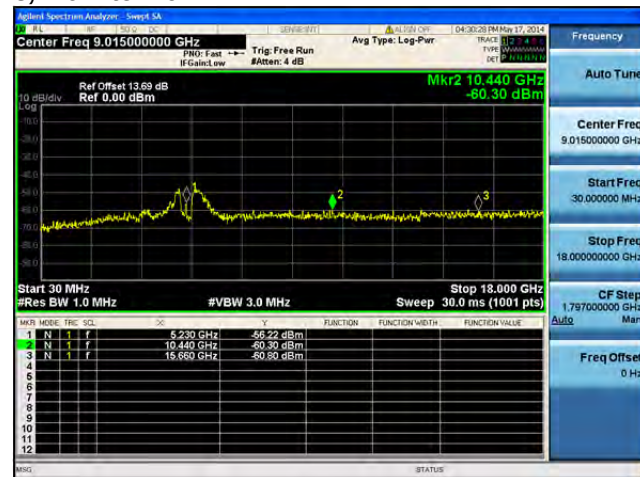
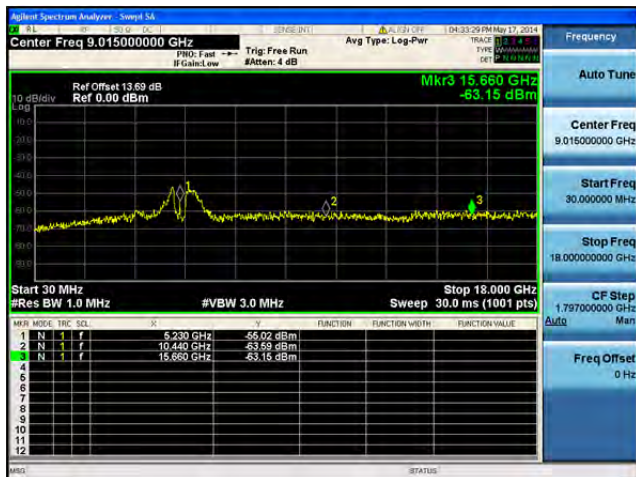
**Conducted Spurs Peak, 5230 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

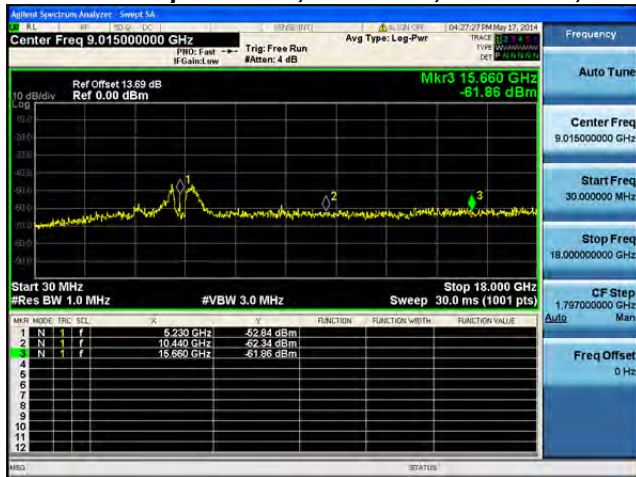
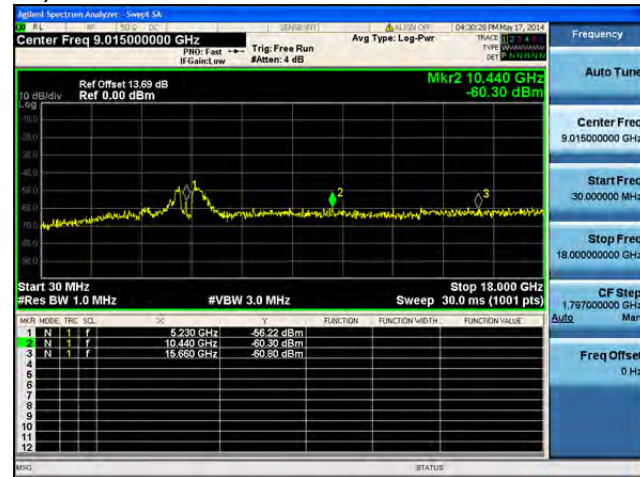
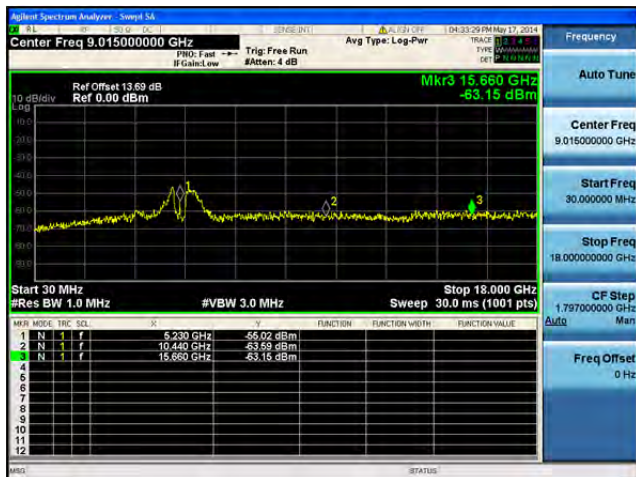
**Conducted Spurs Peak, 5230 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A**

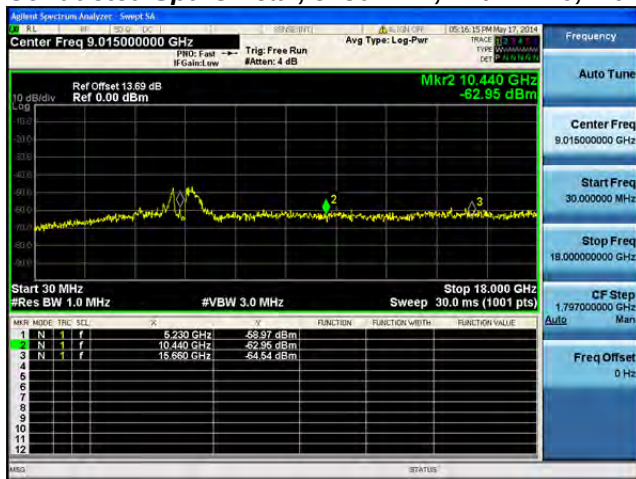
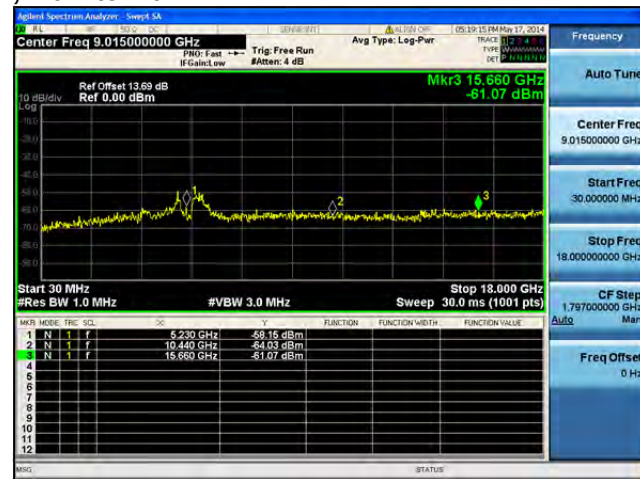
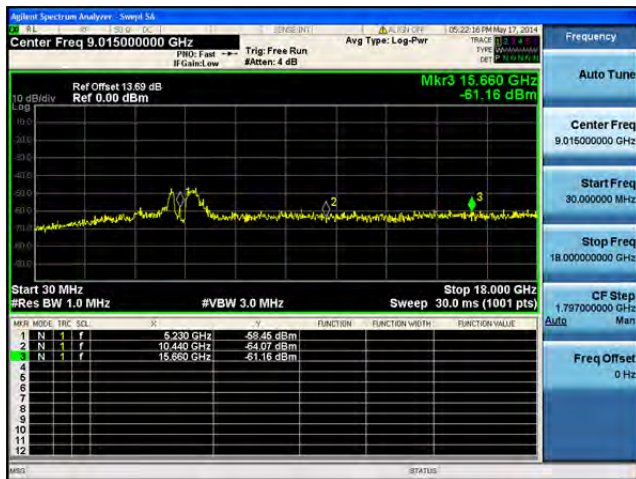
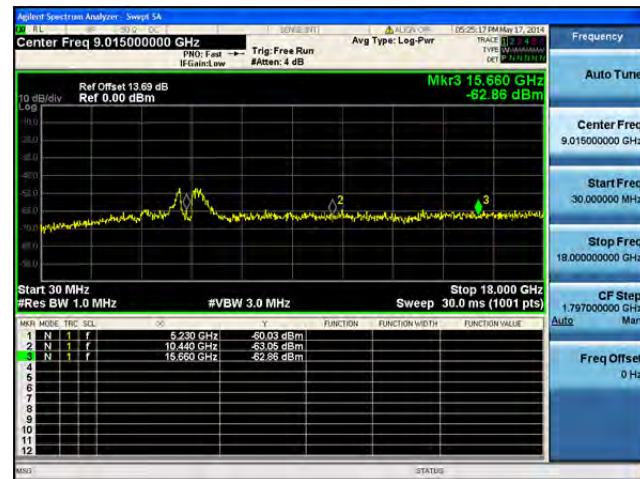
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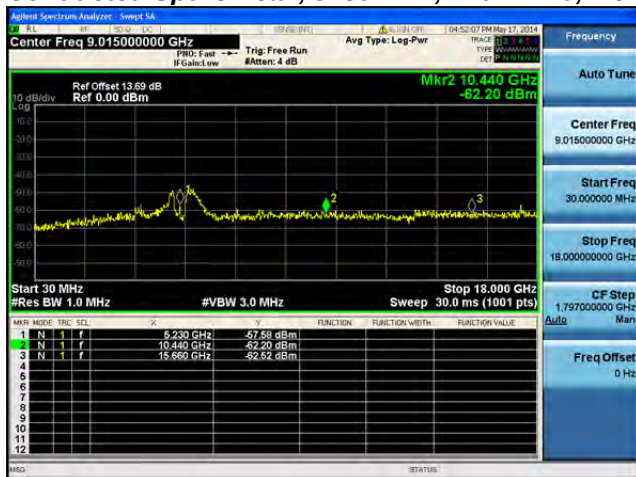
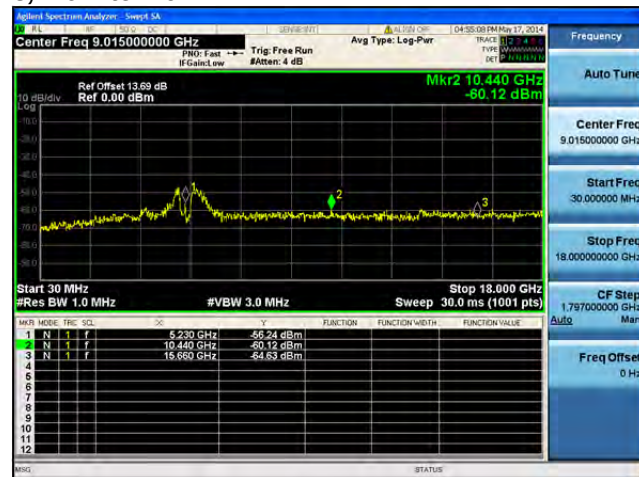
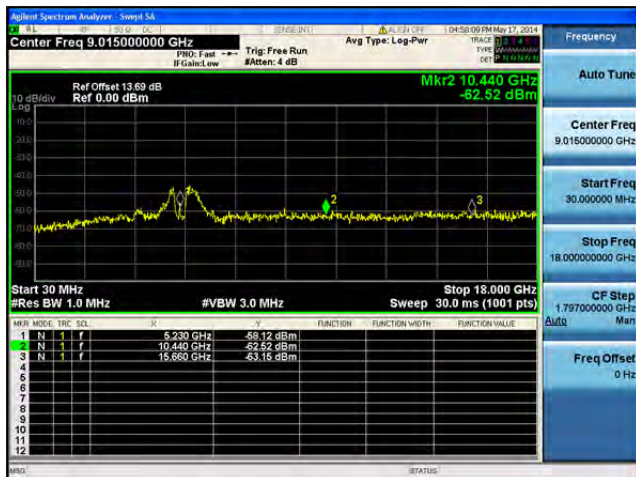
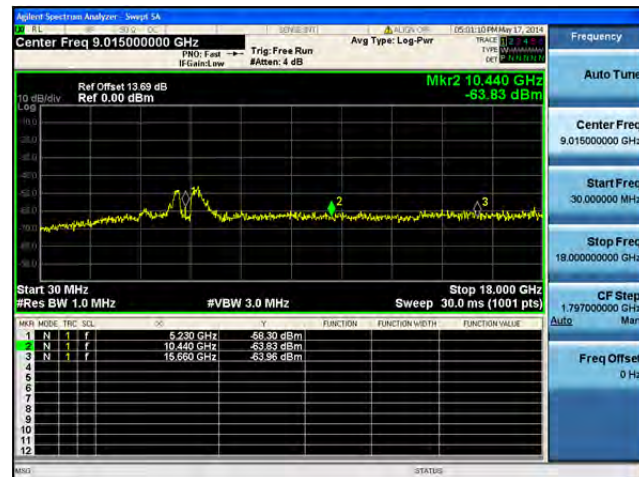
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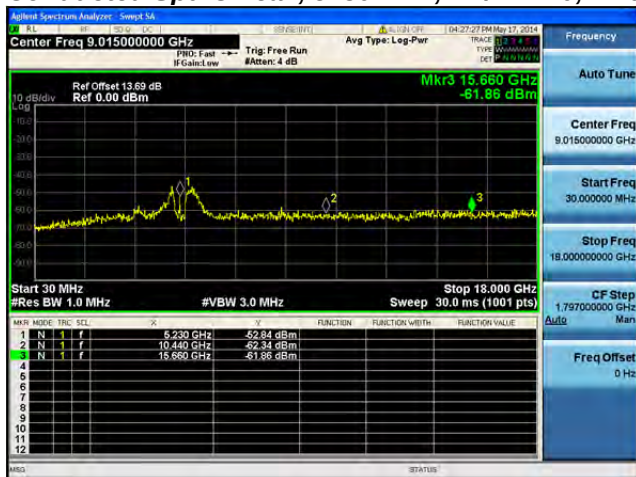
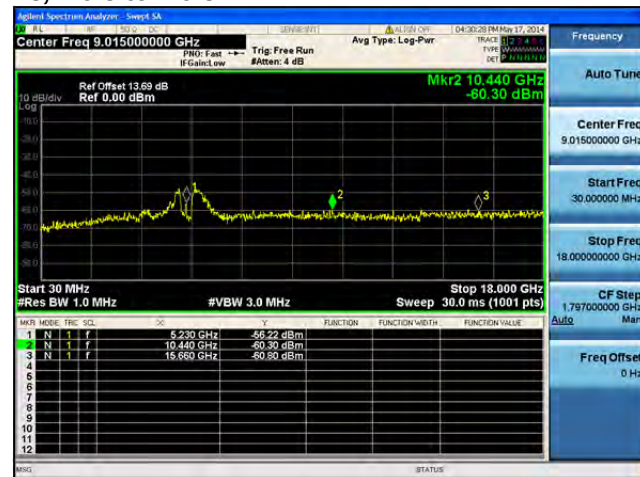
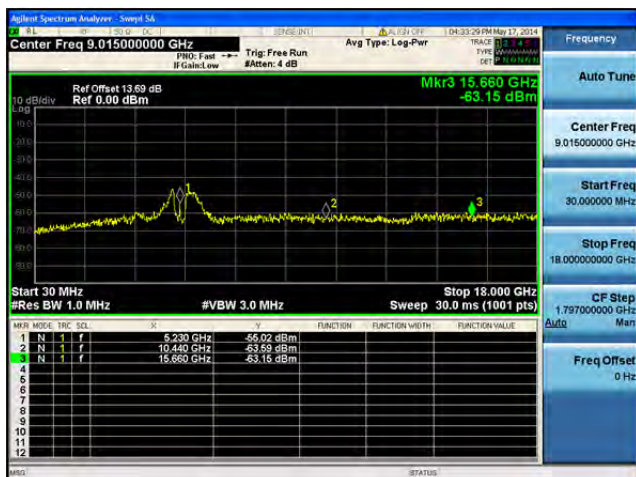
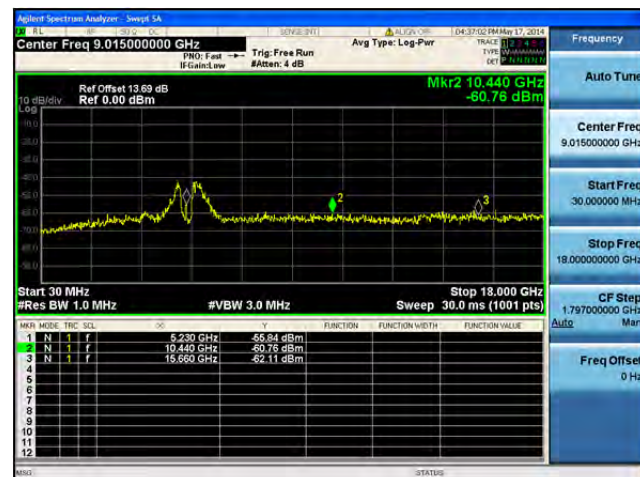
**Conducted Spurs Peak, 5230 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

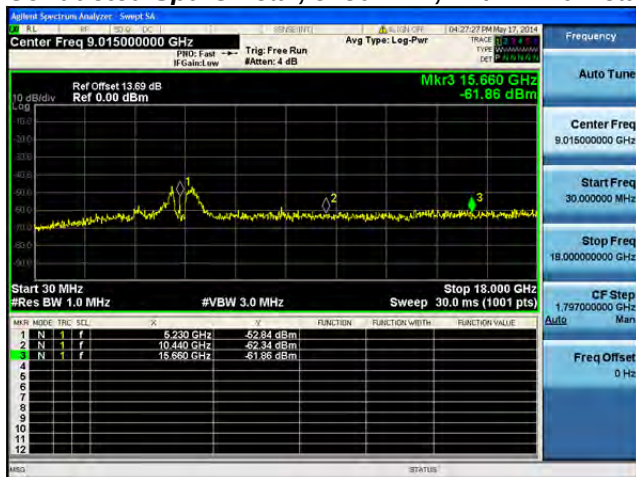
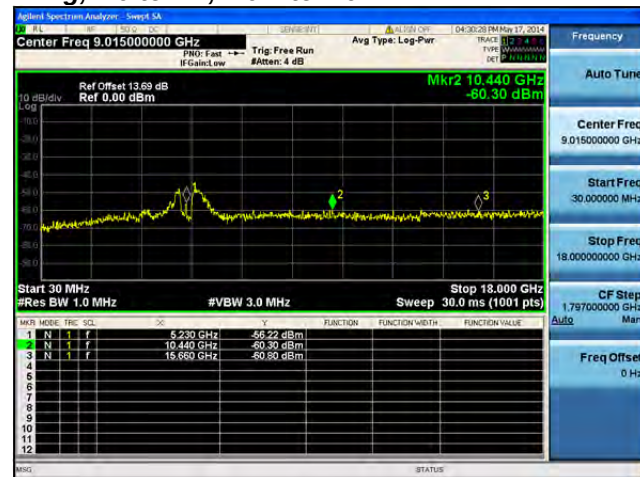
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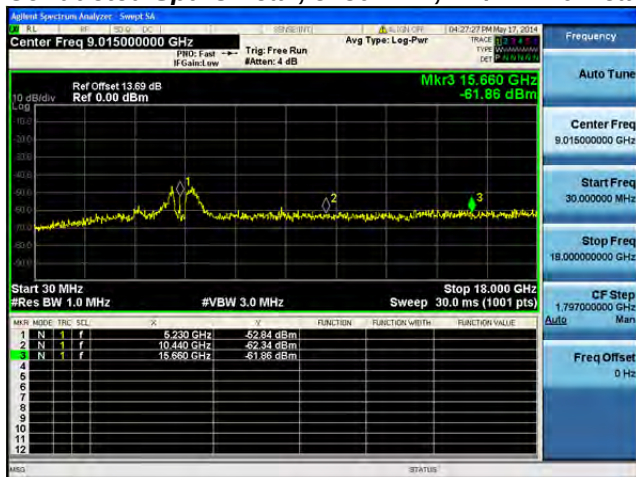
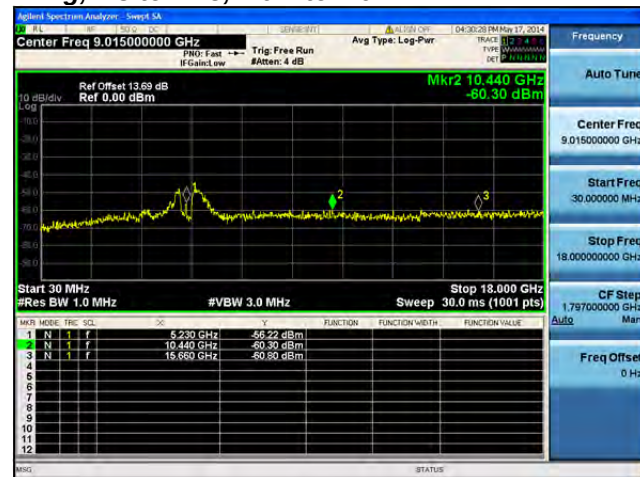
**Conducted Spurs Peak, 5230 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

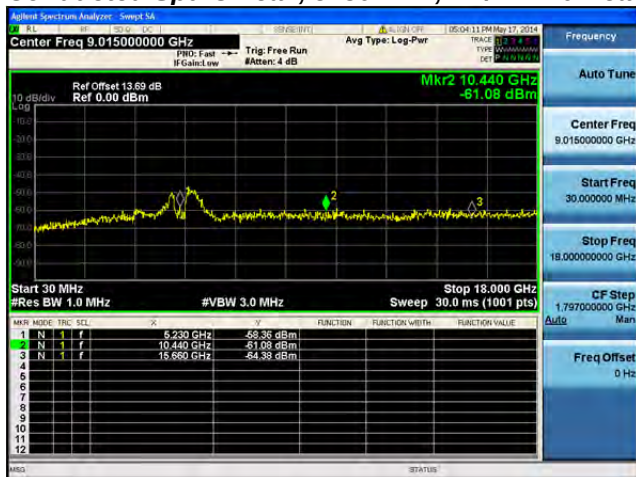
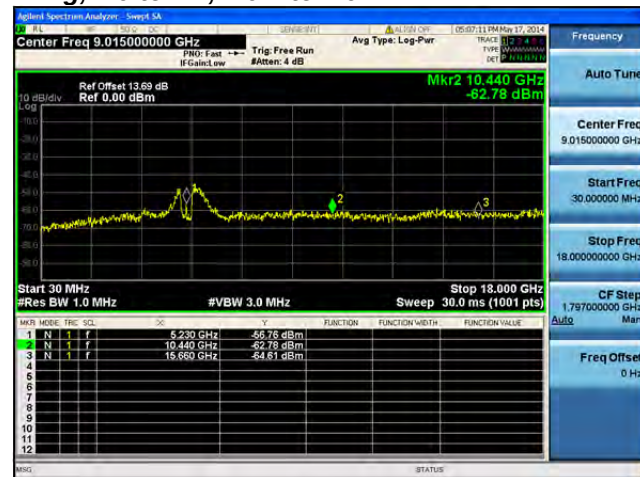
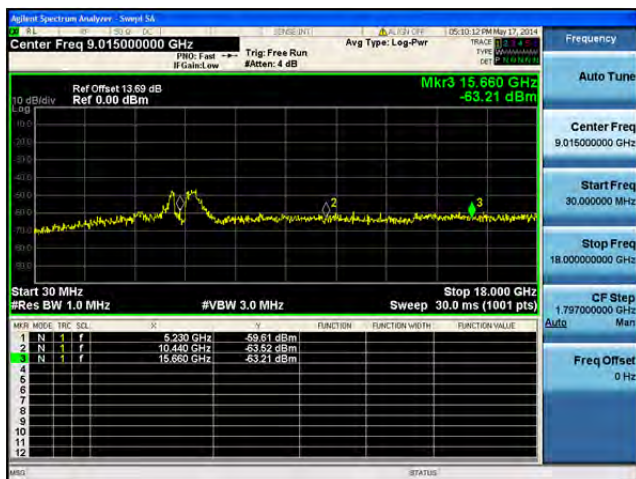
**Conducted Spurs Peak, 5230 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

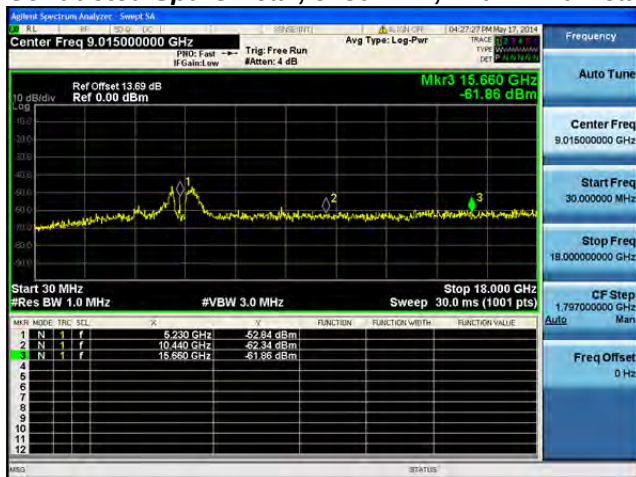
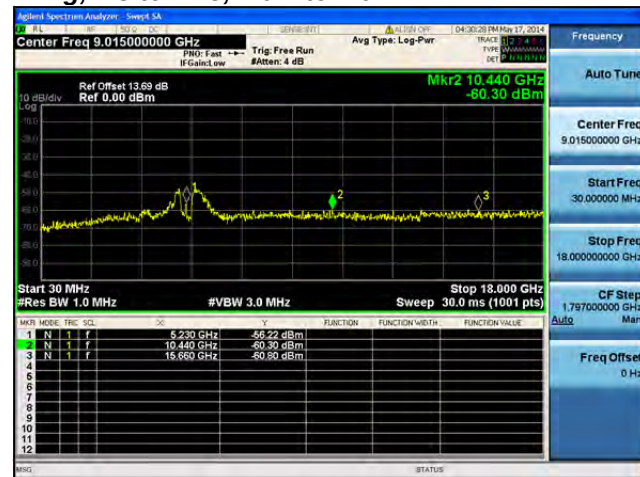
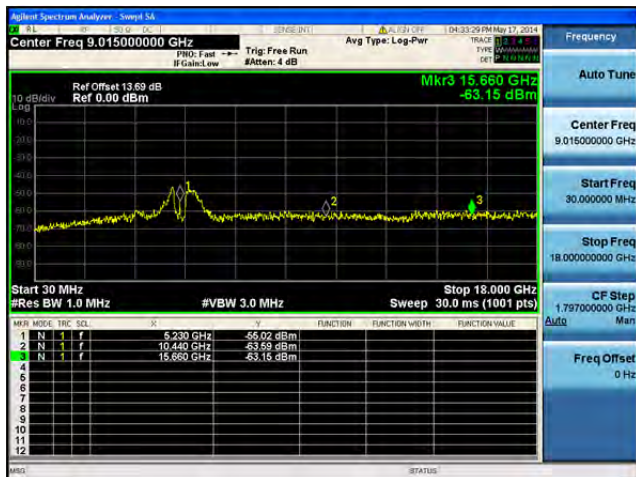
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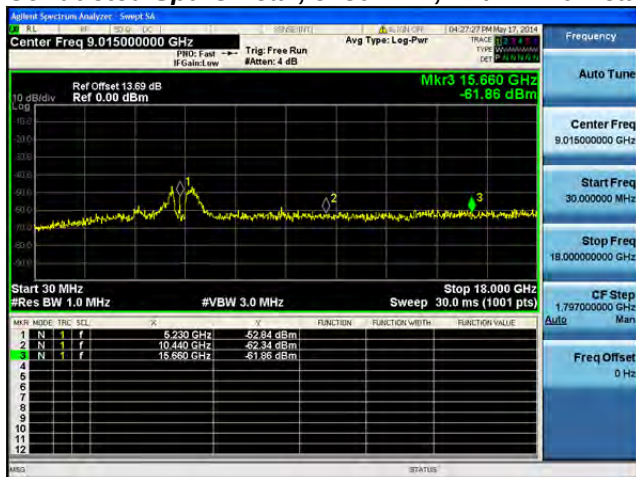
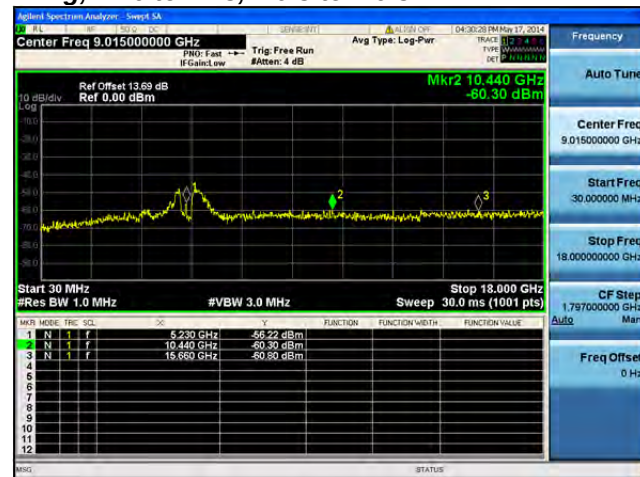
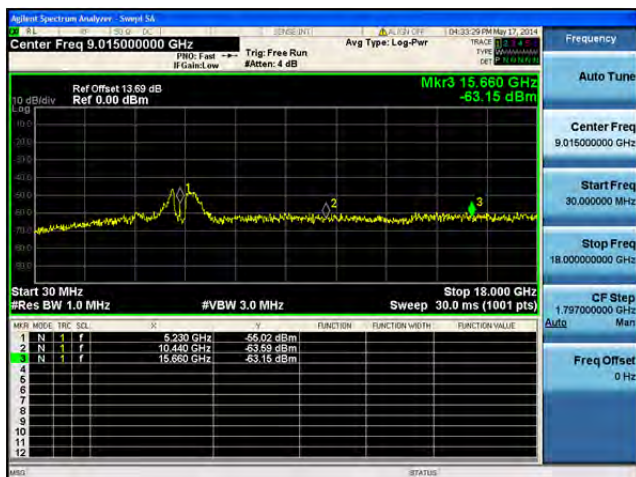
**Conducted Spurs Peak, 5230 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

Ref Offset 13.69 dB
Ref 0.00 dBm

Mkr3 15.660 GHz
-60.77 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MARK	MODE	FREQ	LEVEL	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	6.230 GHz	-59.12 dBm			
2	N	10.440 GHz	-64.83 dBm			
3	N	15.660 GHz	-60.77 dBm			

Agilent Spectrum Analyzer - Sweep 5A

10.500000 GHz 10.500000 GHz 10.500000 GHz 10.5119 PM Nov 17, 2014

Center Freq 9.015000000 GHz Avg Type: Log-Pwr

Trace 1: F 4.0 dB
Type: Continuous
Det: Peak

Frequency

Auto Tune

Center Freq
9.015000000 GHz

Start Freq
30.000000 MHz

Stop Freq
18.000000000 GHz

CF Stop
1.787000000 GHz

Freq Offset
0 Hz

Ref Offset 13.69 dB
Ref 0.00 dBm

Mkr2 10.440 GHz
-62.08 dBm

10 dB/div
Log

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

1

2

3

Marker	Mode	Freq	Power	Unit	Function	Function Width	Function Value
1	N	9.230 GHz	-57.53	dBm			
2	N	10.440 GHz	-62.08	dBm			
3	N	15.660 GHz	-53.66	dBm			

Mode: F

Function: Auto

Status

[illegible]

Agilent Spectrum Analyzer - Swept SA

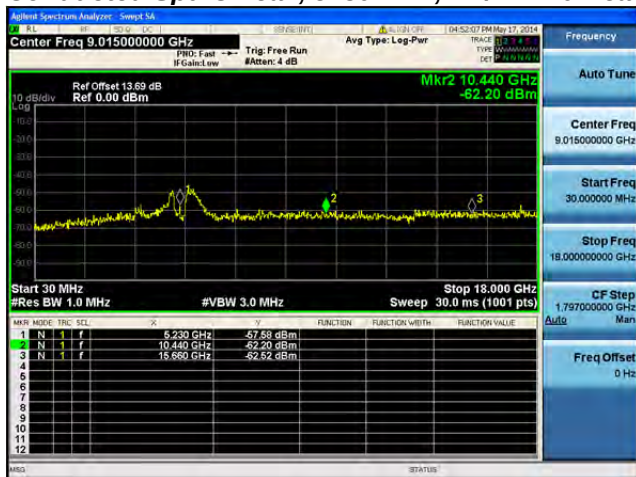
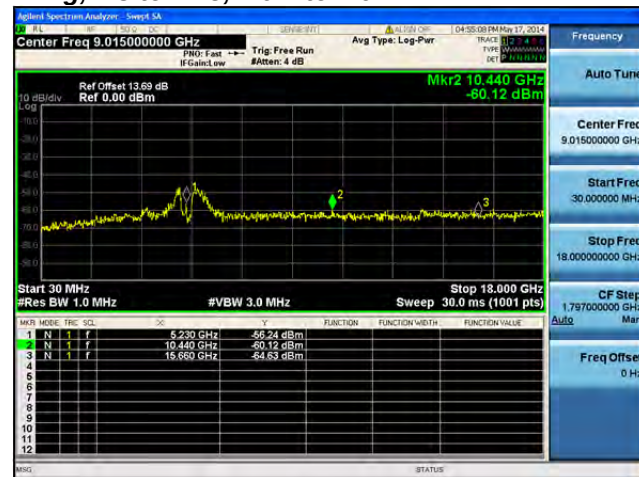
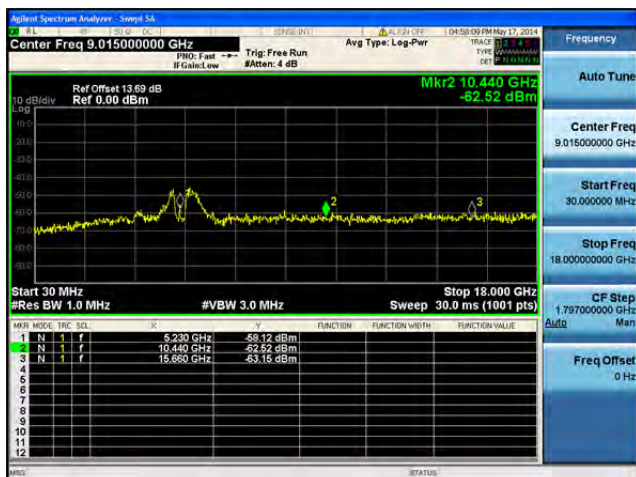
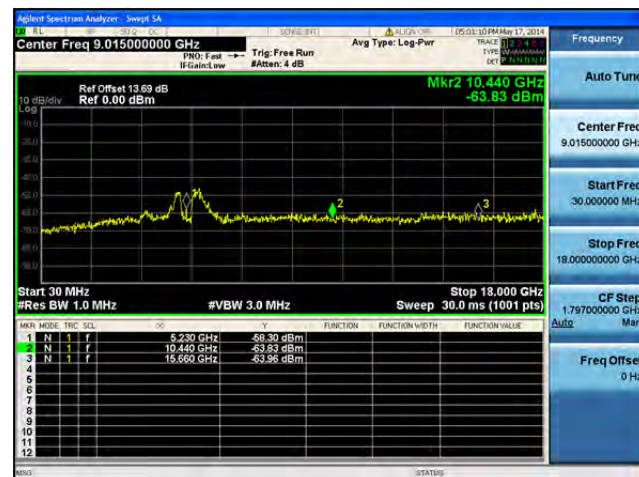
Center Freq 9.015000000 GHz Avg Type: Log-Pwr Mkr2 10.440 GHz -53.97 dBm

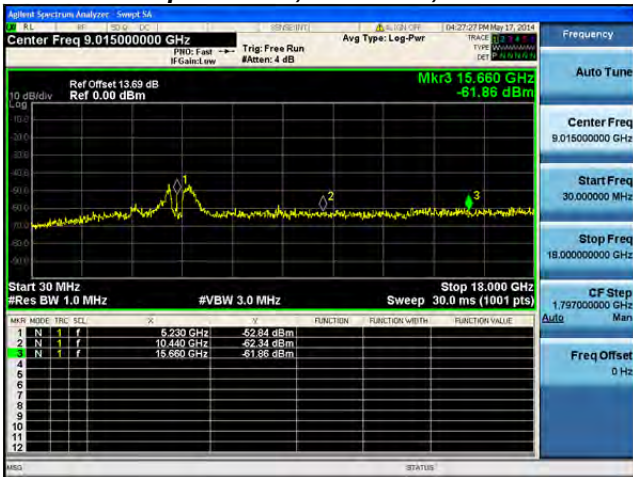
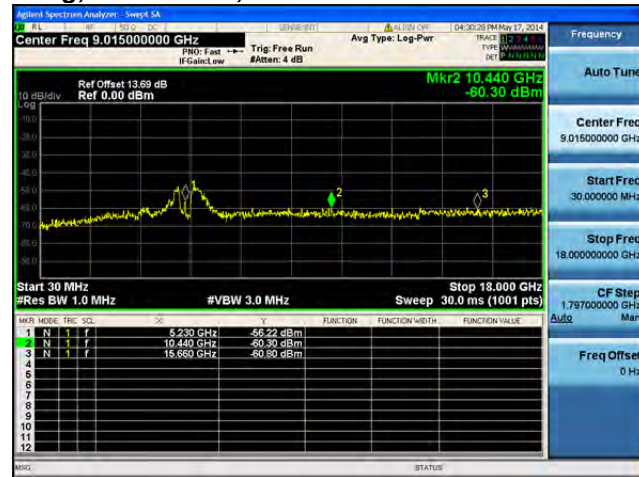
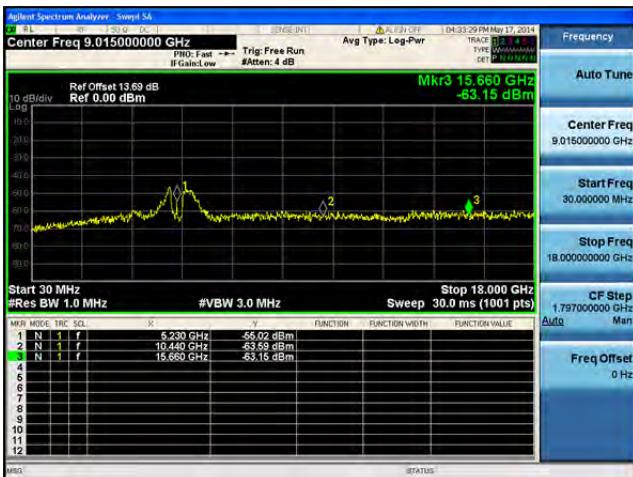
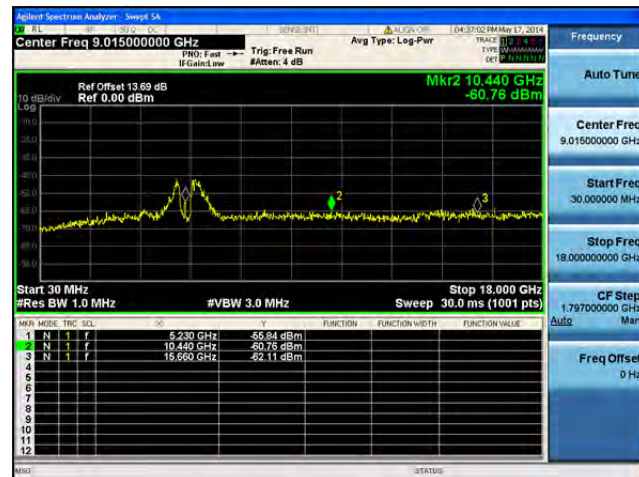
Ref Offset 13.69 dB Ref 0.00 dBm

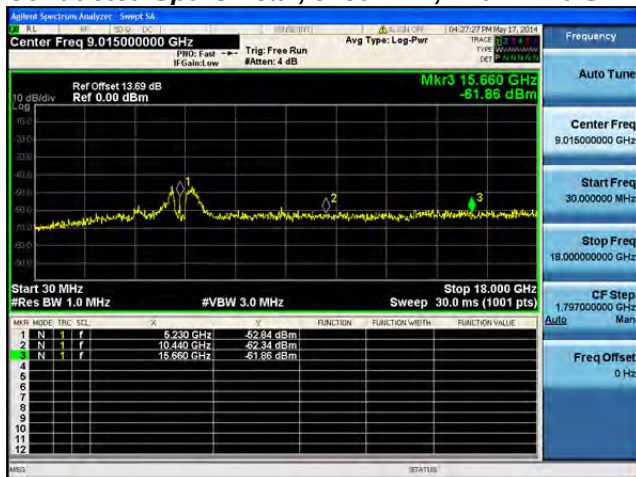
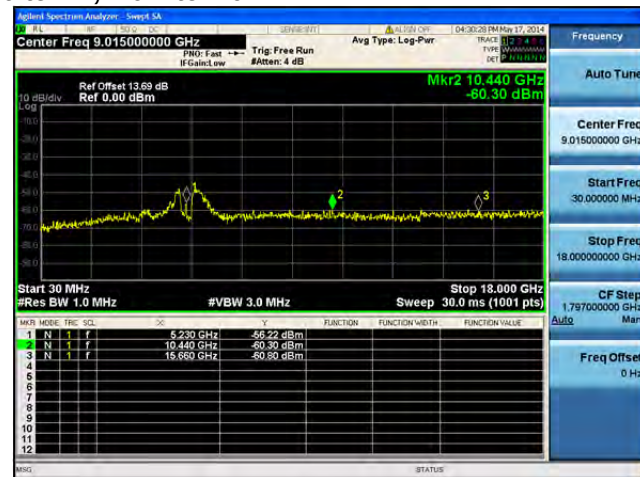
Start 30 MHz Stop 18.000 GHz
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 30.0 ms (1001 pts)

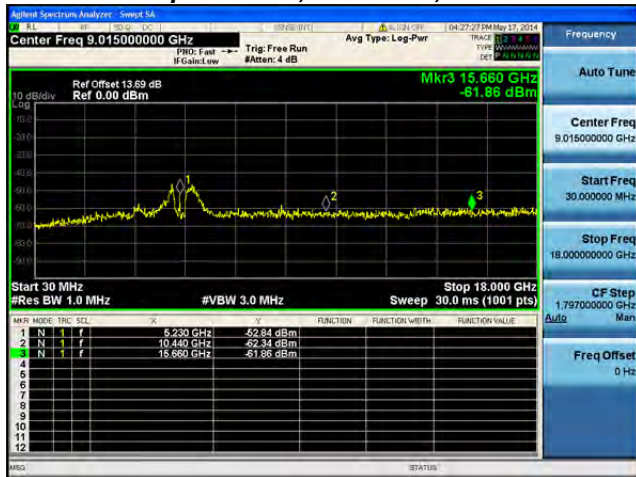
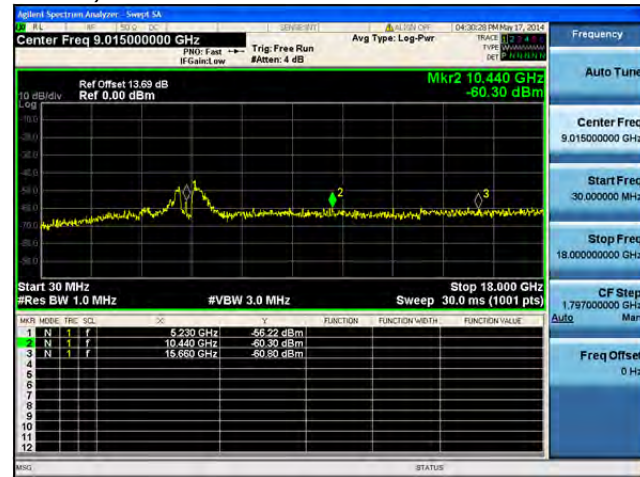
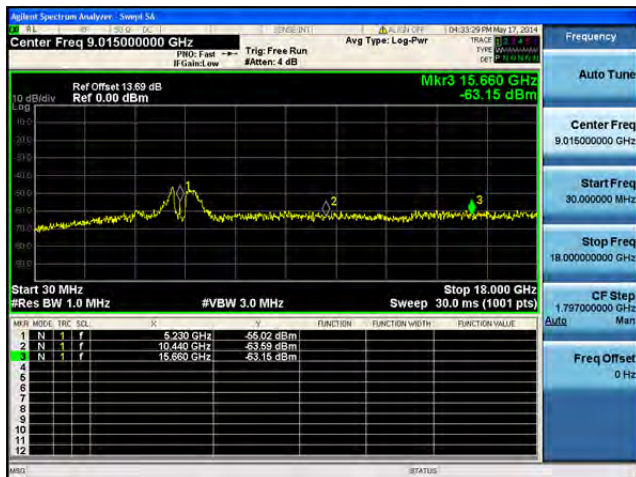
MNR	MODE	FREQ	SCL	dB	V	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	9.230 GHz	-53.97	dBm				
2	N	10.440 GHz	-53.97	dBm				
3	N	15.660 GHz	-54.03	dBm				

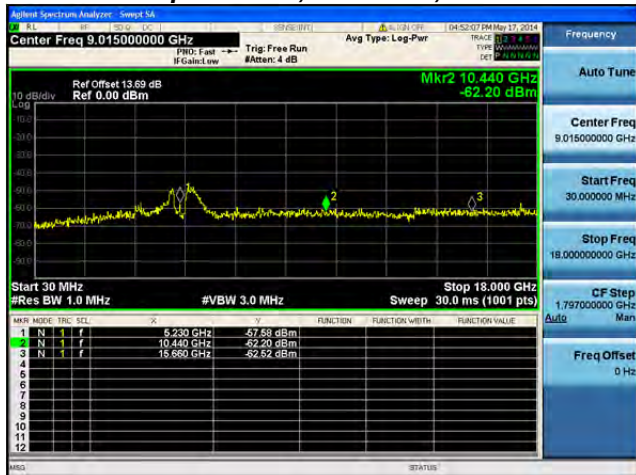
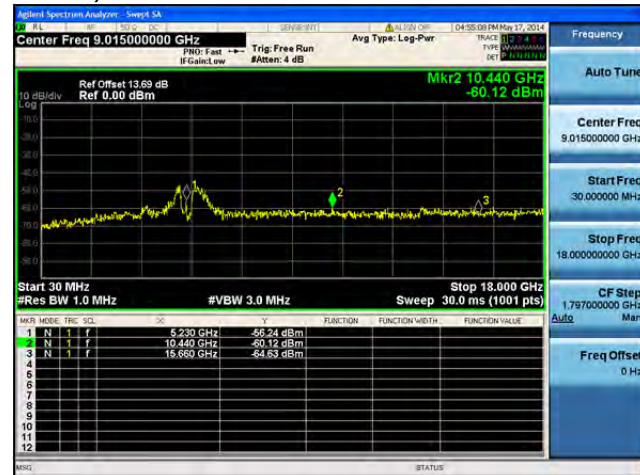
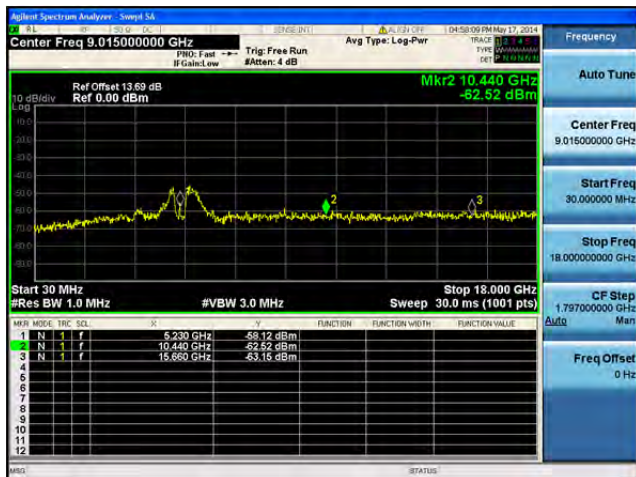
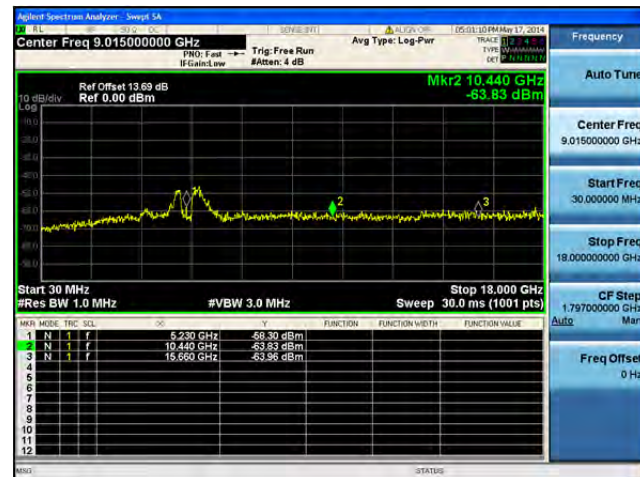
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**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

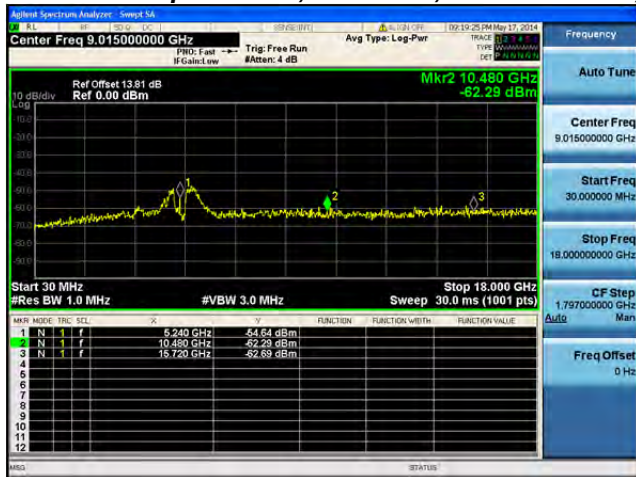
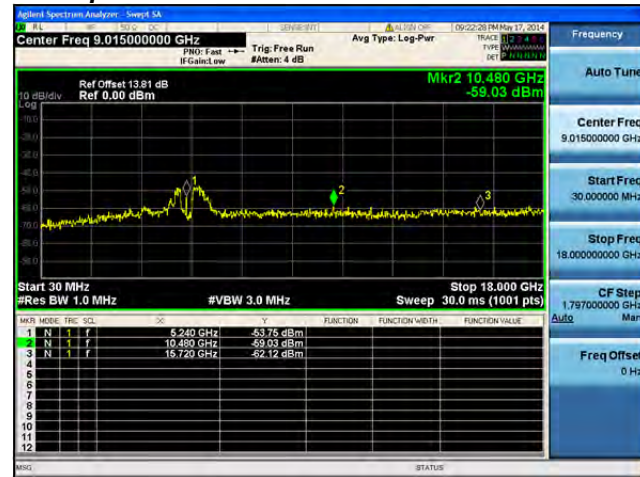
**Conducted Spurs Peak, 5230 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

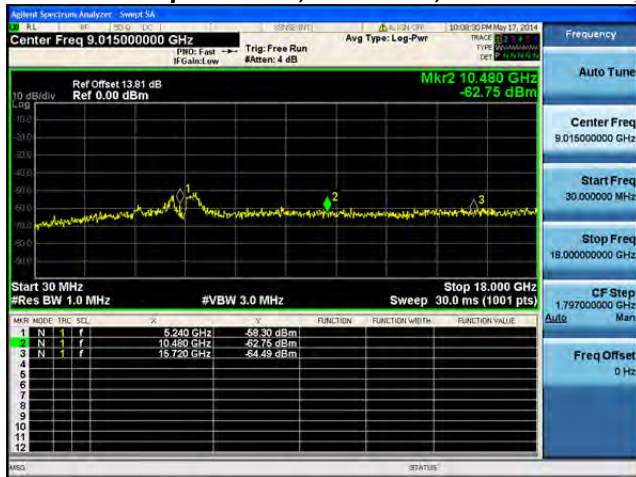
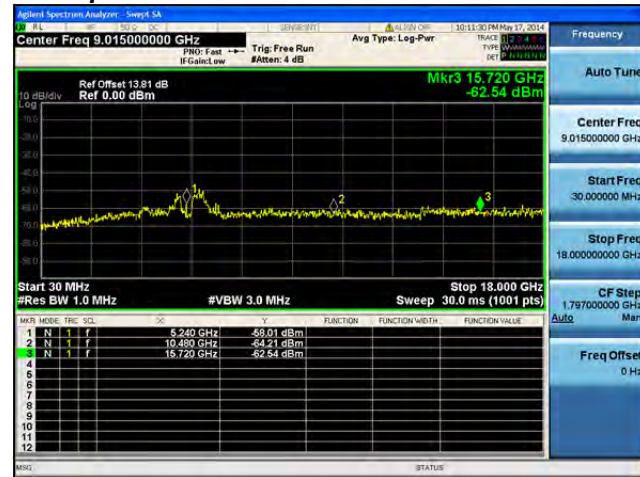
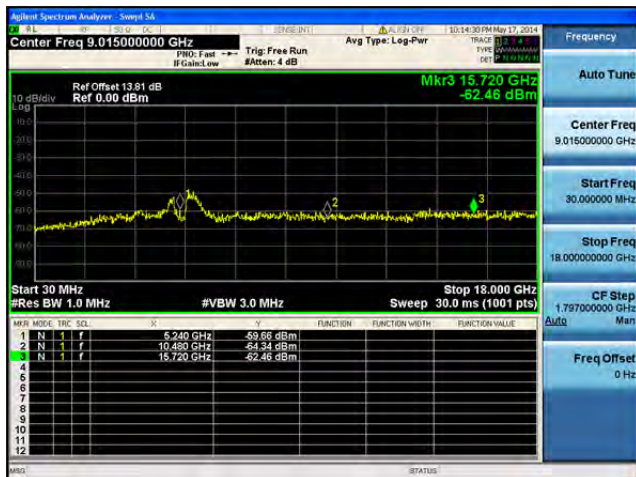
**Conducted Spurs Peak, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5240 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Peak, 5240 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5240 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Ref Offset 13.81 dB
Ref 0.00 dBm

Mkr3 15.720 GHz
-61.90 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Center Freq 9.015000000 GHz

Trig: Free Run

Avg Type: Log-Pwr

PRD: Fast

#Gwv: 1

ATTN: 4 dB

BD-32 24.04 May 17, 2014

TRACE 1

TYPE Waveform

DET 2.0/16.0

Frequency

Auto Tune

Center Freq
9.015000000 GHz

Start Freq
30.000000 MHz

Stop Freq
18.000000000 GHz

CF Step
1.797000000 GHz

Auto

Man

Freq Offset
0 Hz

STATUS

Agilent Spectrum Analyzer - Setup 4 EA

Center Freq 9.015000000 GHz

Ref Offset 13.81 dB
Ref 0.00 dBm

Mkr3 15.720 GHz
-62.63 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

Mkrs	More	Freq	SC	Level	Y	Function	Function Width	Function Value
1	N	1	f	5.240 GHz	-59.55 dBm			
2	N	1	f	10.480 GHz	-55.12 dBm			
3	N	1	f	15.720 GHz	-62.63 dBm			

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.81 dB
Ref 0.00 dBm

Mkr3 15.720 GHz
-62.16 dBm

Start 30 MHz
#Res BW 1.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MARK	MODE	TRIG	SOL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.240 GHz	-59.40 dBm		
2	N	1	f	10.480 GHz	-53.95 dBm		
3	N	1	f	15.720 GHz	-62.16 dBm		

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.81 dB
Ref 0.00 dBm

PRO: Fast
IF Gated: low

Trig: Free Run
#Atten: 4 dB

Auto Tun

Center Freq 9.015000000 GHz

Start Freq 30.00000000 MHz

Stop Freq 18.000000000 GHz

CF Stop 1.797000000 GHz

Freq Offset 0 Hz

Marker 1: 10.480 GHz, -62.67 dBm

Marker 2: 10.480 GHz, -62.67 dBm

Marker 3: 15.720 GHz, -63.04 dBm

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

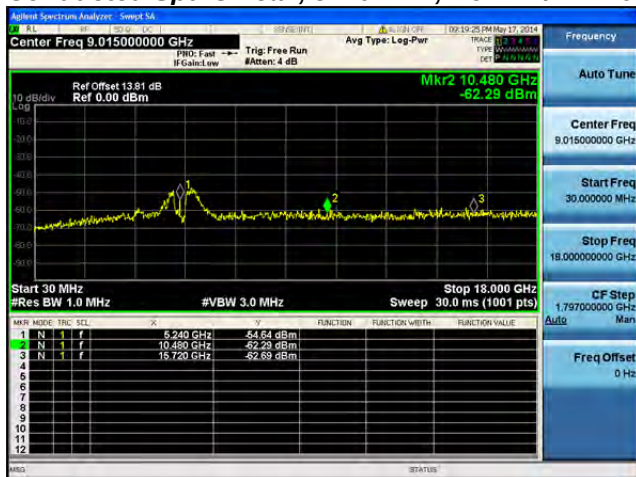
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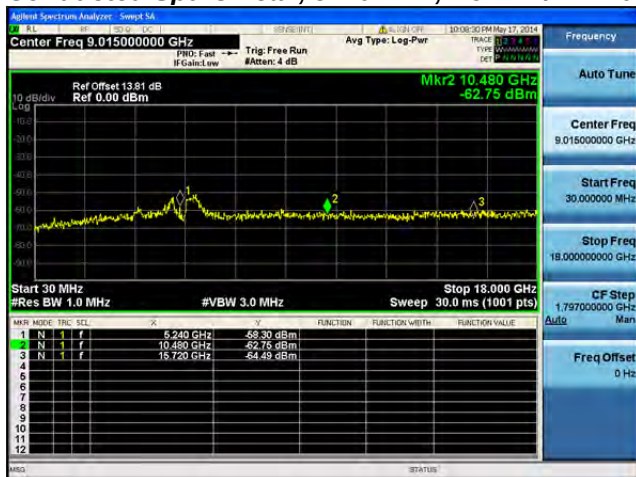
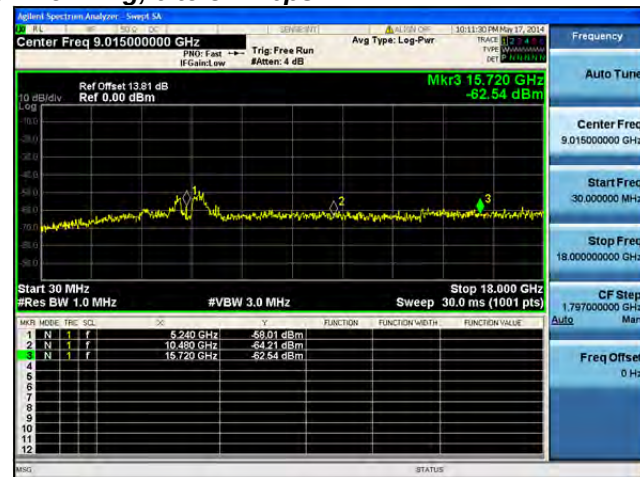
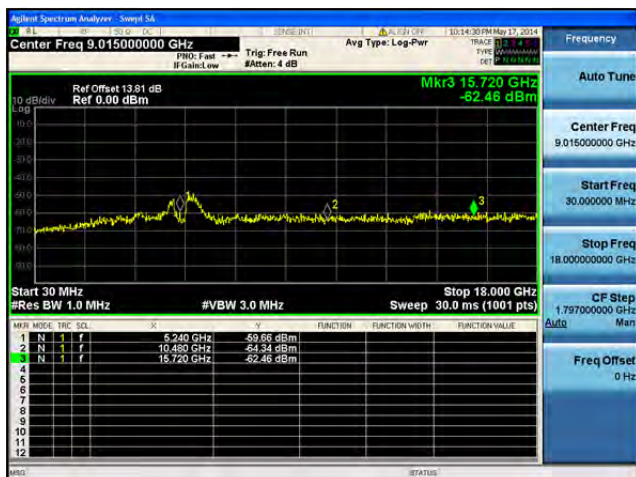
MARK	MODE	TRIG	SCL	SC	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f		10.480 GHz	-62.67 dBm			
2	N	1	f		10.480 GHz	-62.67 dBm			
3	N	1	f		15.720 GHz	-63.04 dBm			
4									
5									
6									
7									
8									
9									
10									
11									
12									

MARK

STATUS

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**Conducted Spurs Peak, 5240 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5240 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Center Freq 9.015000000 GHz
Span 30.00000000 MHz
Ref Offset 13.81 dB
Ref 0.00 dBm
Mkr3 15.720 GHz
-61.90 dBm
Start 30 MHz
Stop 18.000 GHz
Res BW 1.0 MHz
#VBW 3.0 MHz
Sweep 30.0 ms (1001 pts)

MARK	MODE	TRIG	SCL	F	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	1	f	8.240 GHz	-50.32 dBm		
2	N	1	f	10.480 GHz	-62.61 dBm		
3	N	1	f	15.720 GHz	-61.90 dBm		

Agilent Spectrum Analyzer - Setup 1A

Center Freq 9.015000000 GHz

Ref Offset 13.81 dB
Ref 0.00 dBm

Mkr3 15.720 GHz
-62.63 dBm

Start 30 MHz
Res BW 1.0 MHz

VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

Mkrs	More	Freq	SCN	DB	Y	Function	Function Width	Function Value
1	N	1	f	5.240 GHz	-59.55 dBm			
2	N	1	f	10.480 GHz	-55.12 dBm			
3	N	1	f	15.720 GHz	-62.63 dBm			

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.81 dB
Ref 0.00 dBm

Mkr3 15.720 GHz
-62.16 dBm

Start 30 MHz
#Res BW 1.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

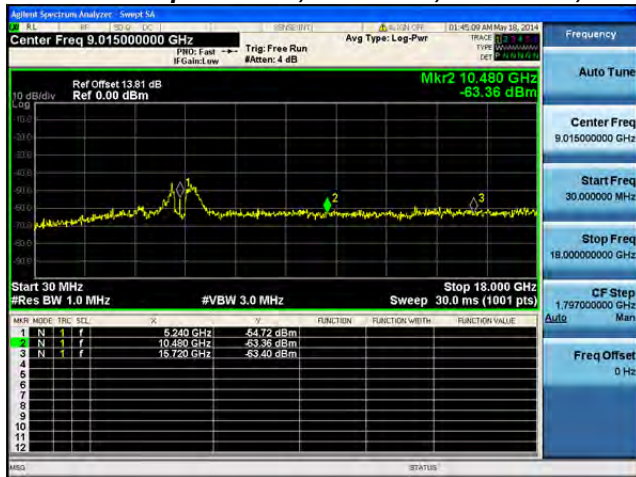
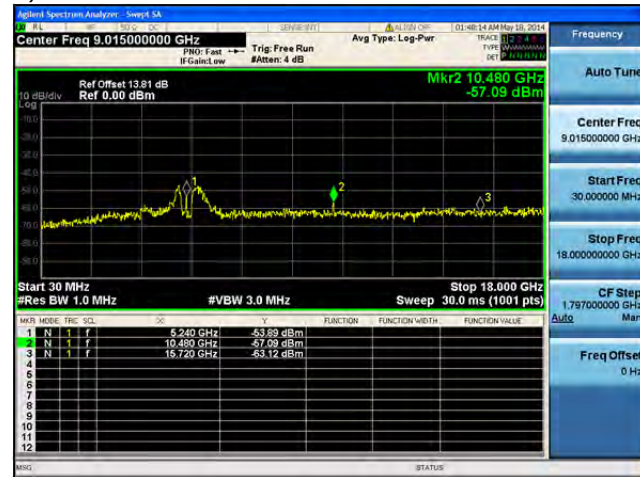
MARK	MODE	TRC	SOL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.240 GHz	-59.40 dBm		
2	N	1	f	10.480 GHz	-53.95 dBm		
3	N	1	f	15.720 GHz	-62.16 dBm		

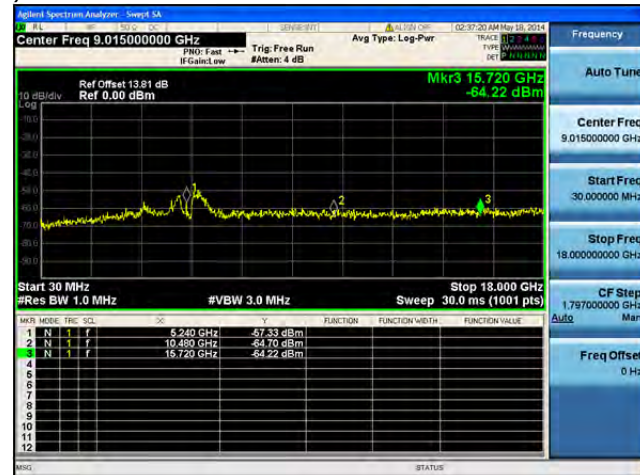
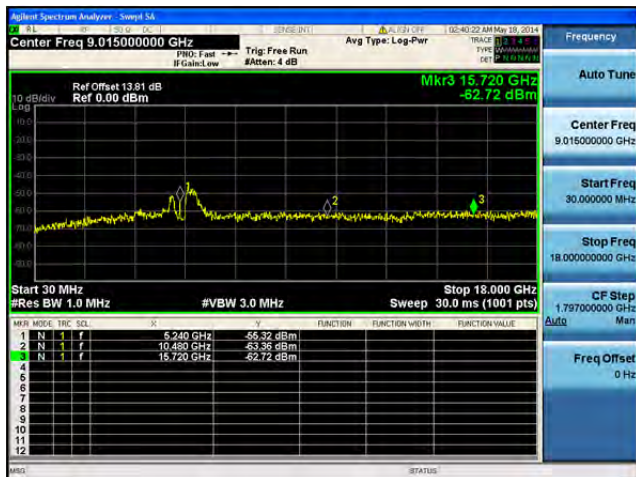
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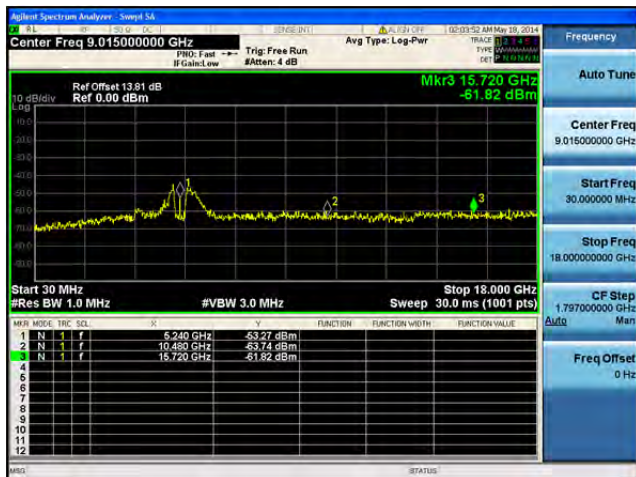
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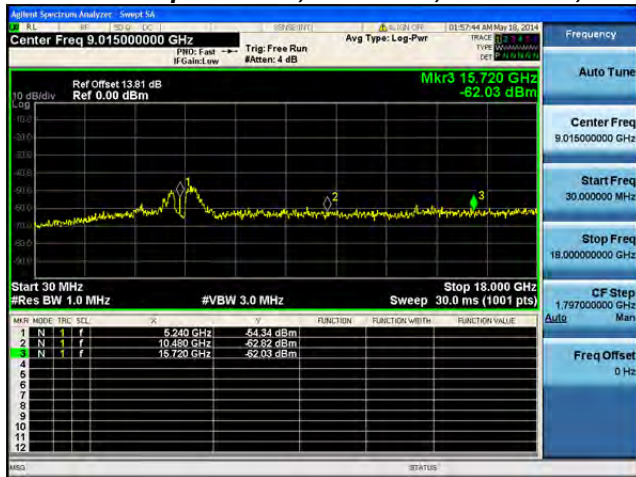
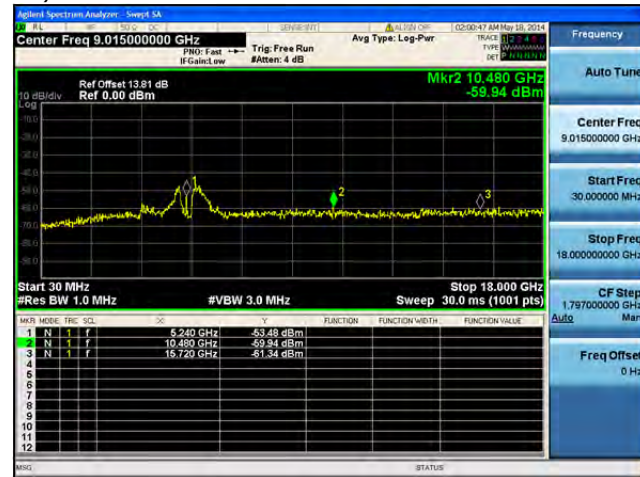
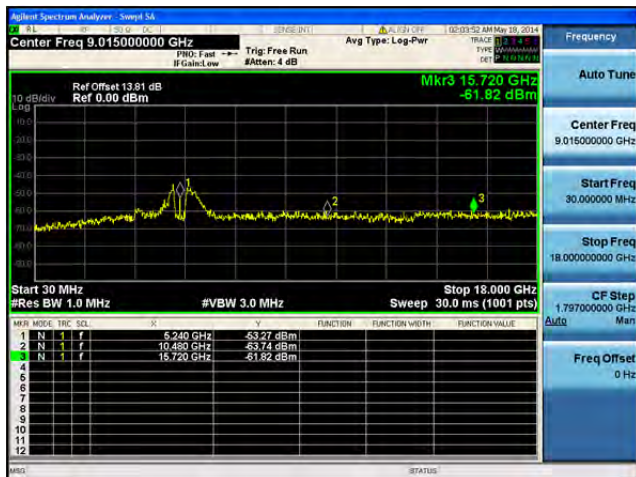
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

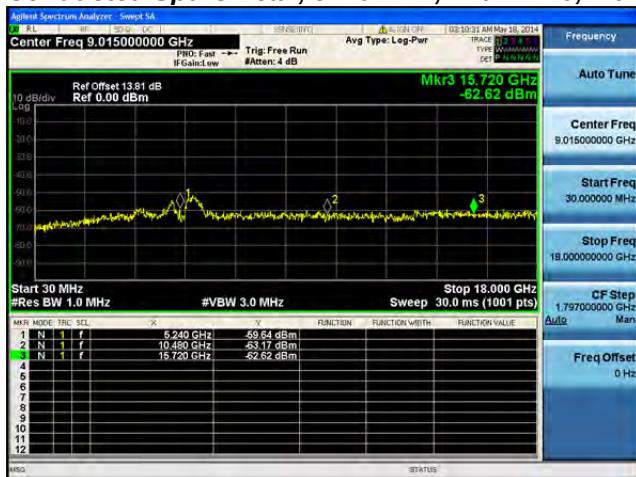
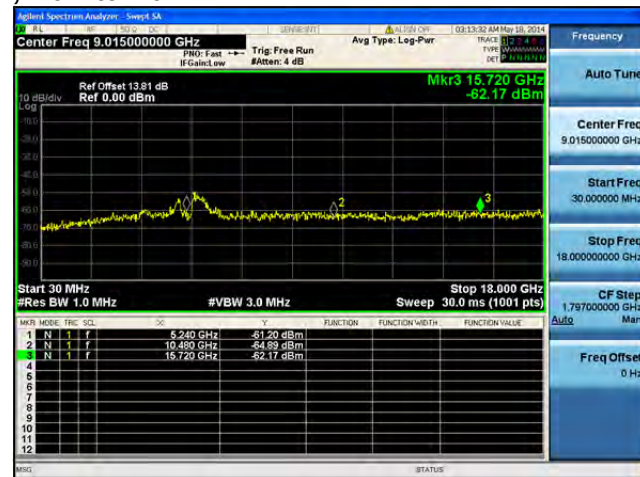
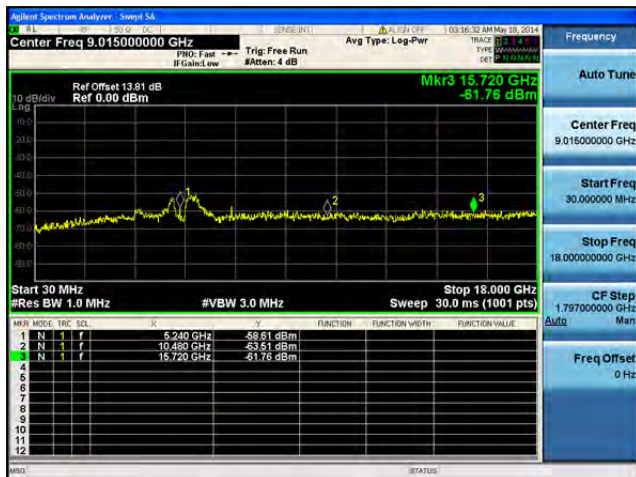
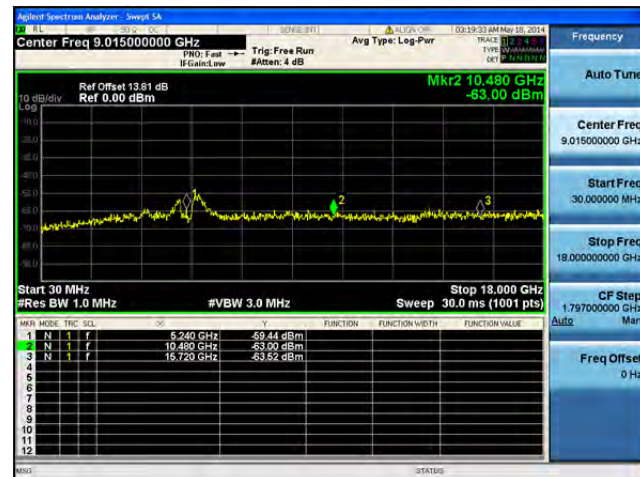
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

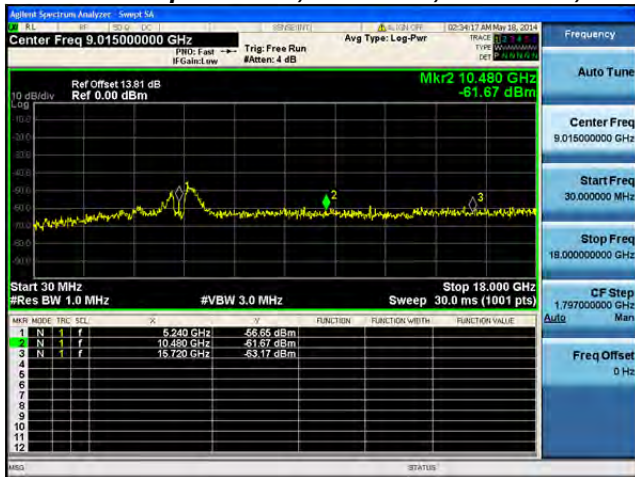
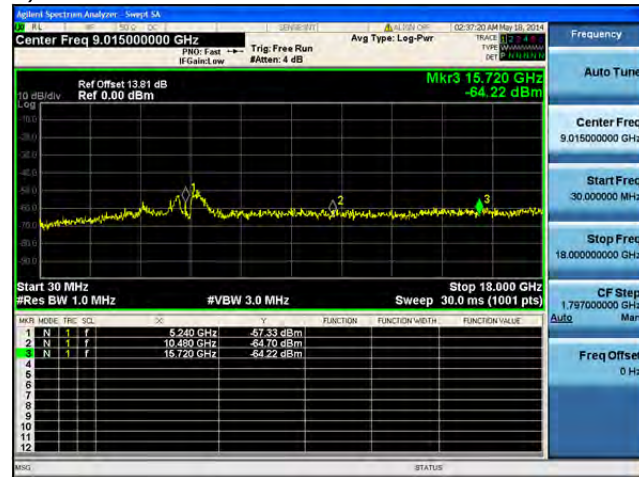
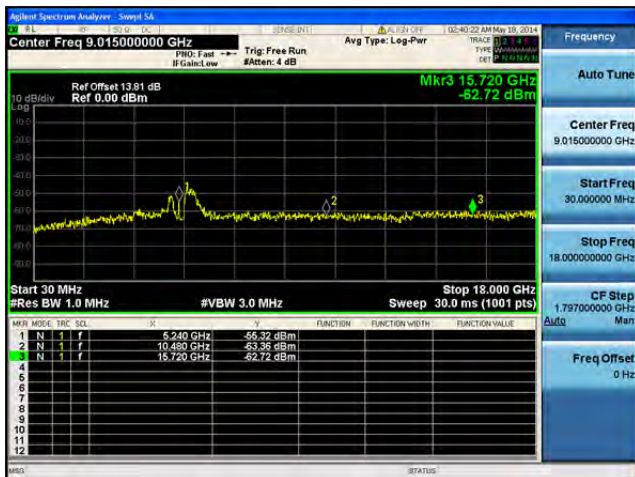
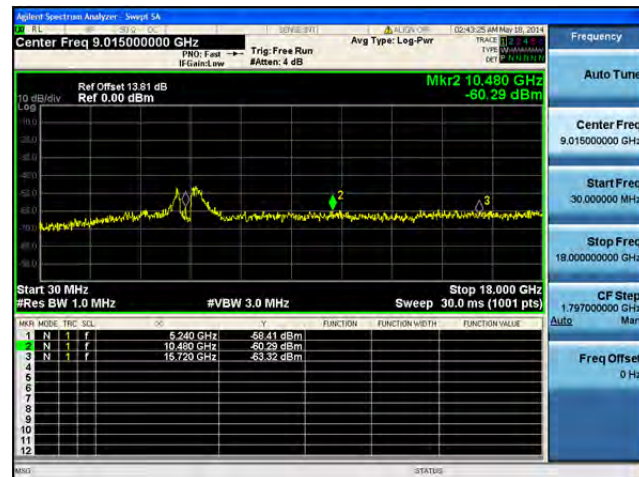
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

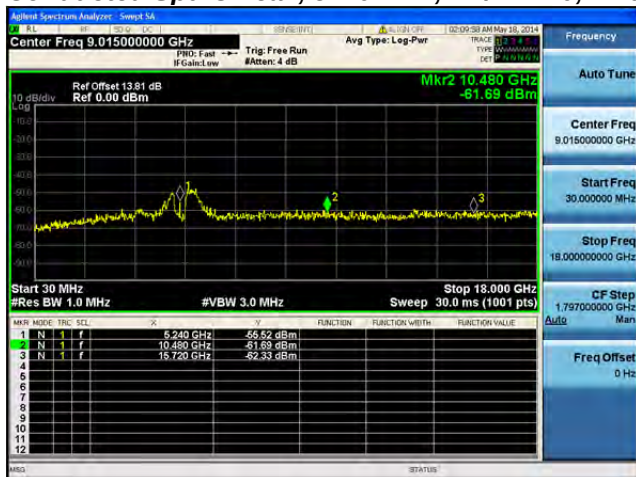
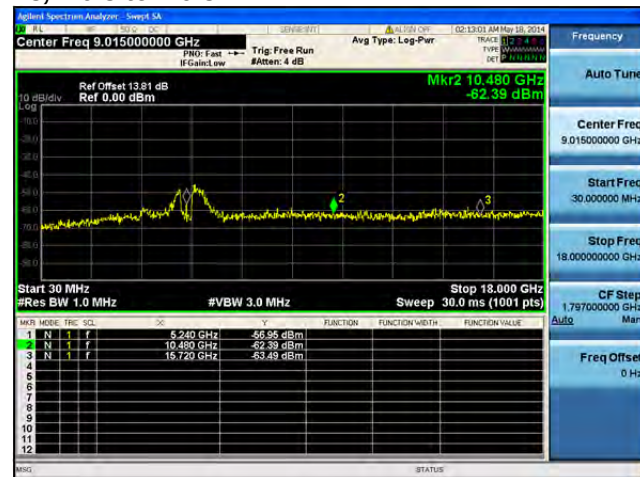
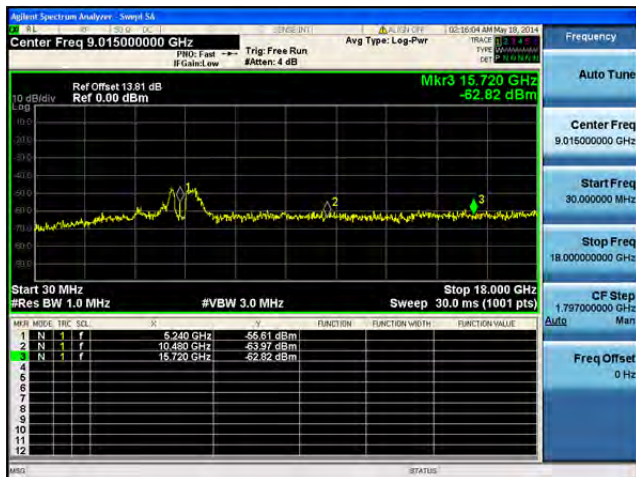
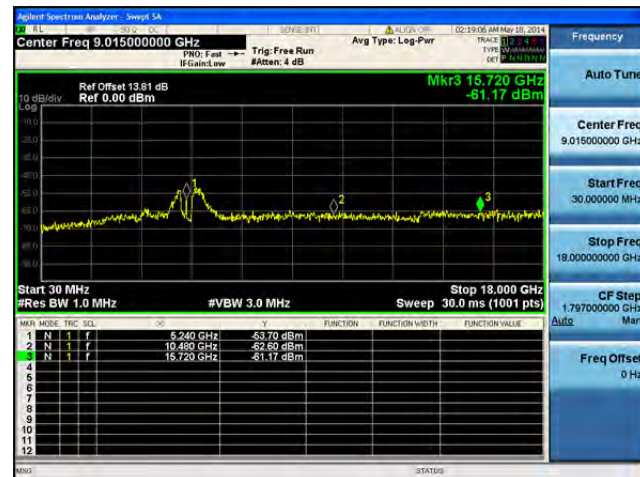
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

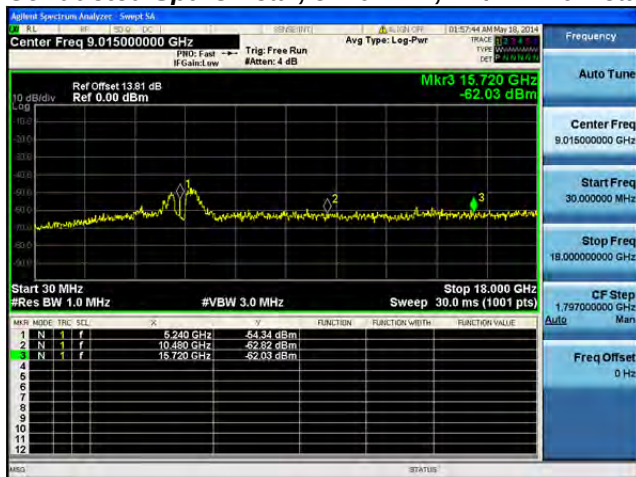
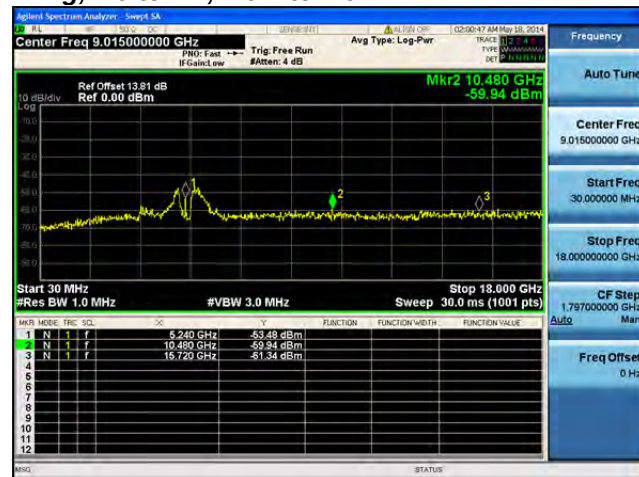
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

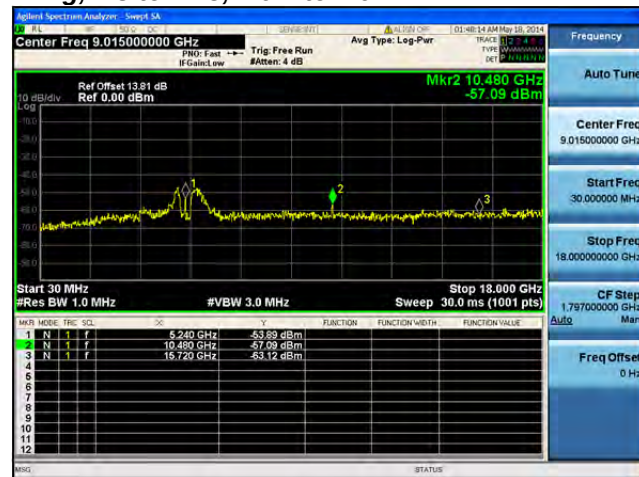
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

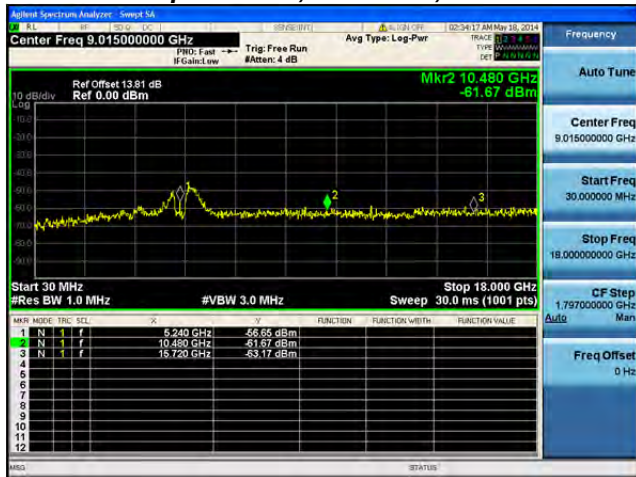
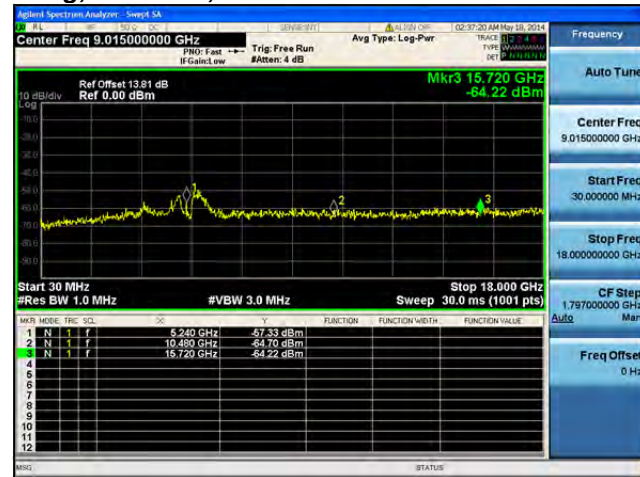
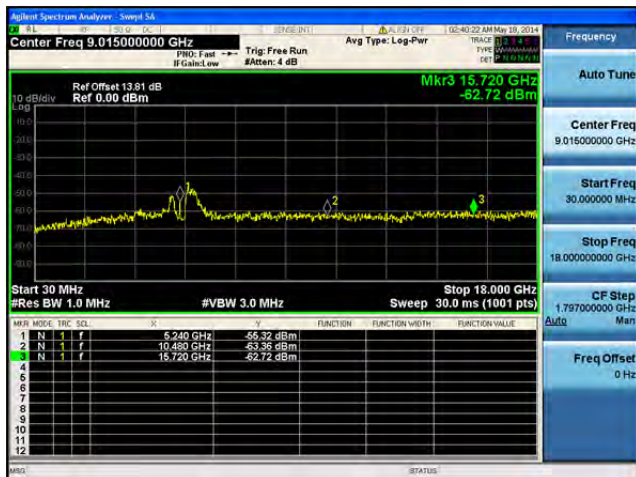
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

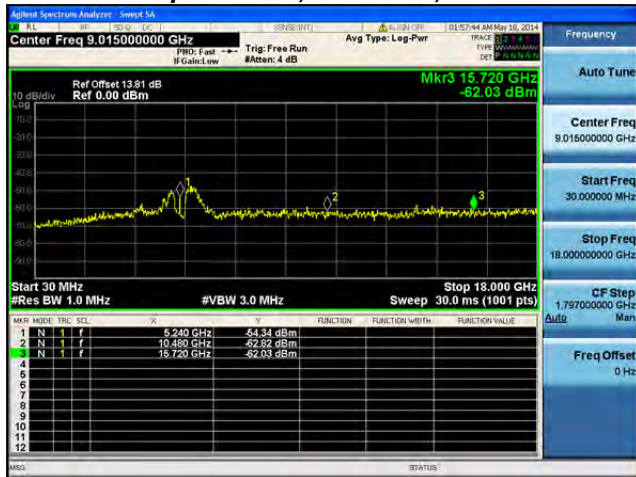
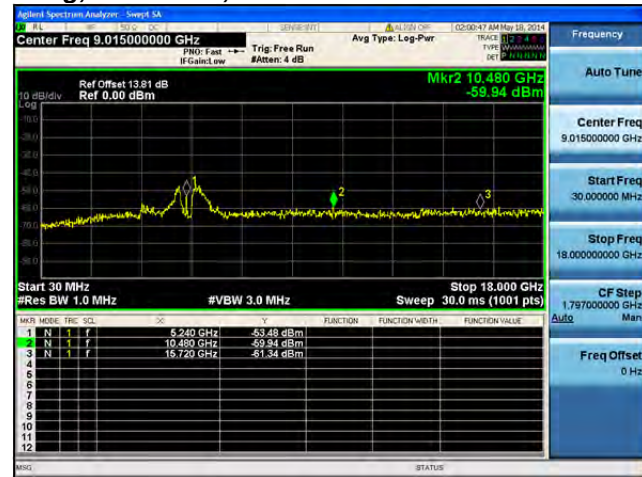
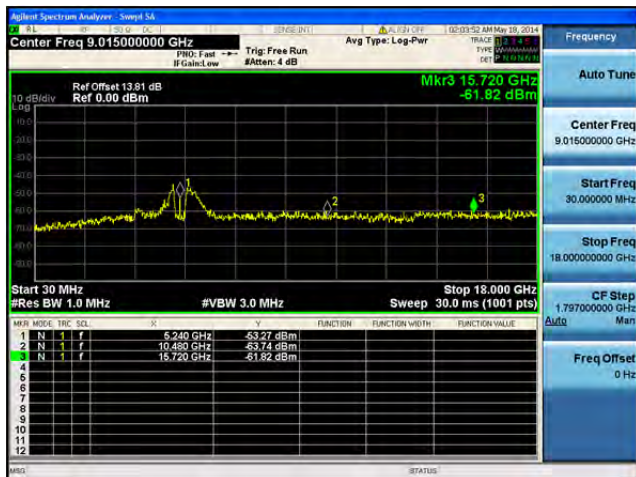
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

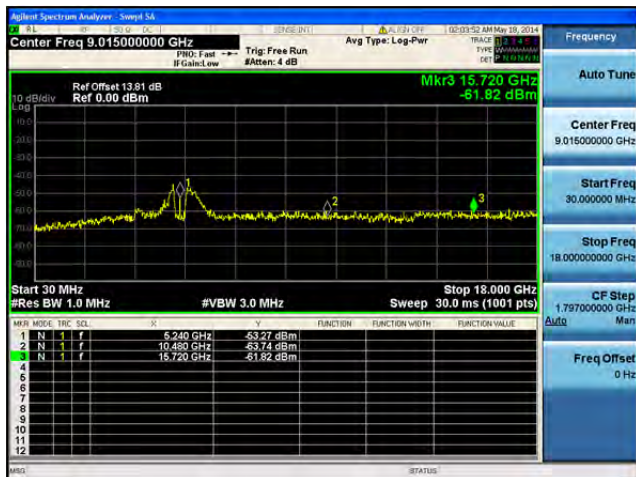
**Conducted Spurs Peak, 5240 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

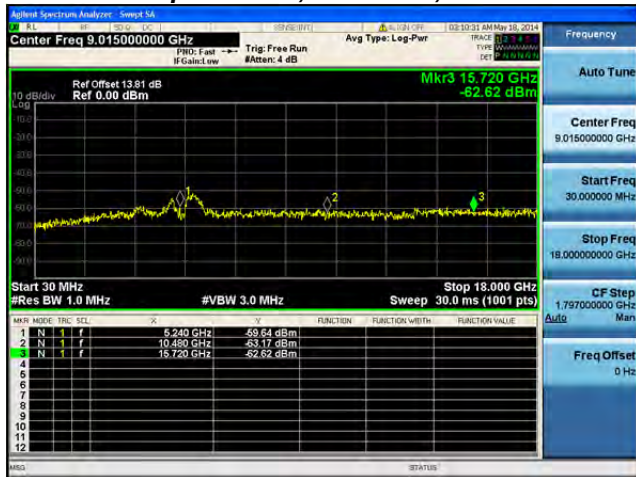
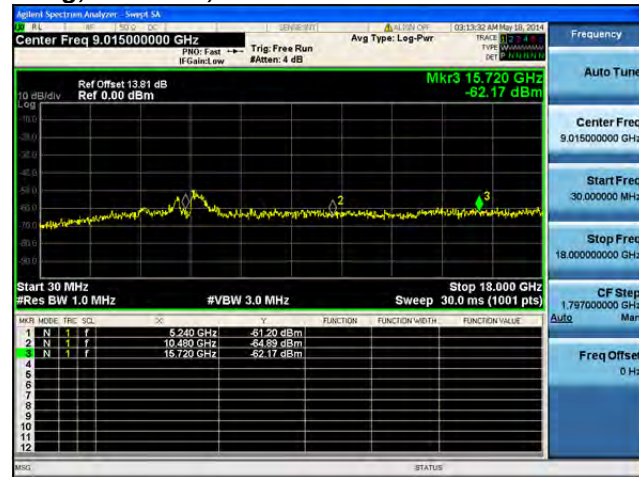
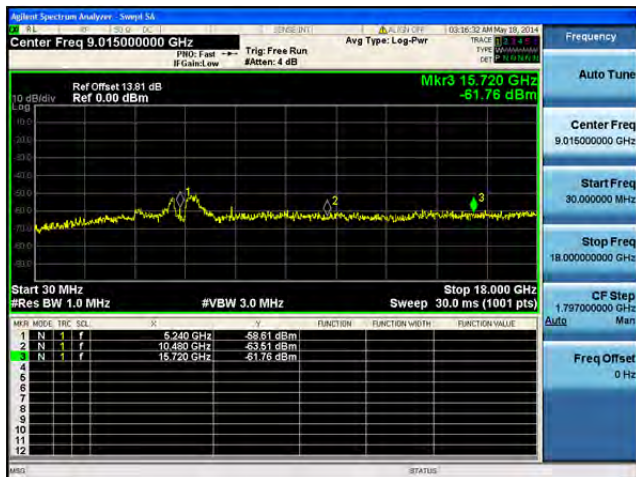
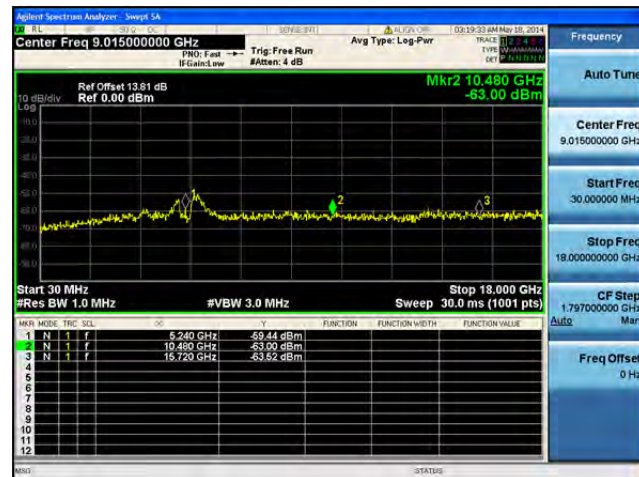
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

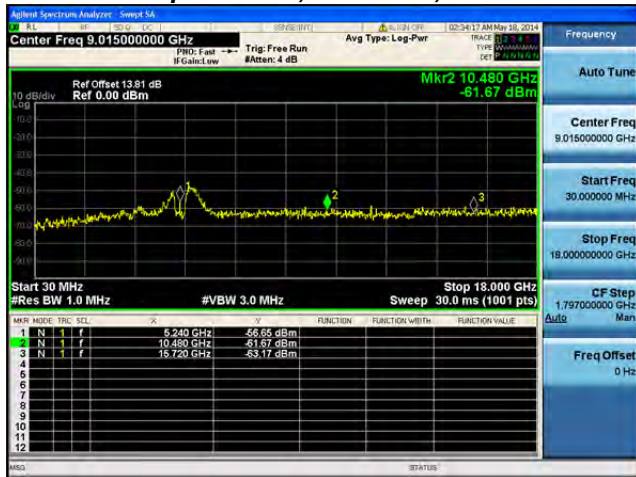
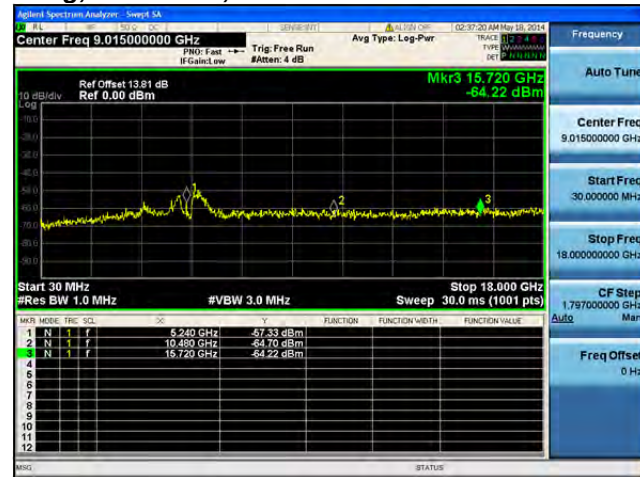
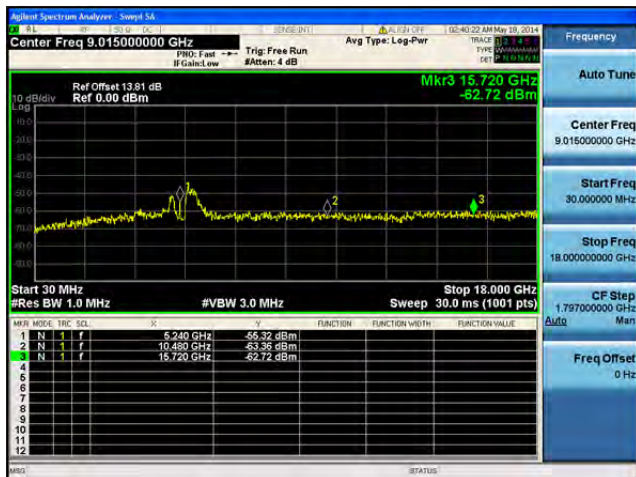
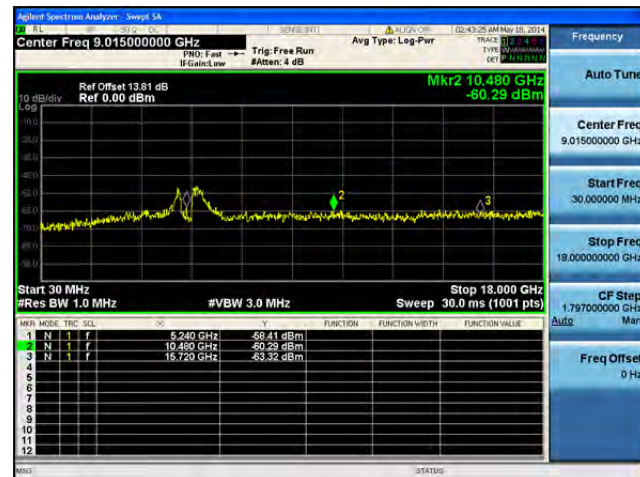
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

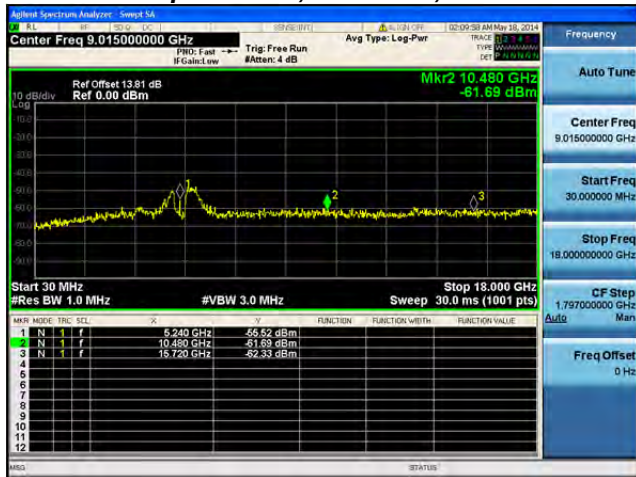
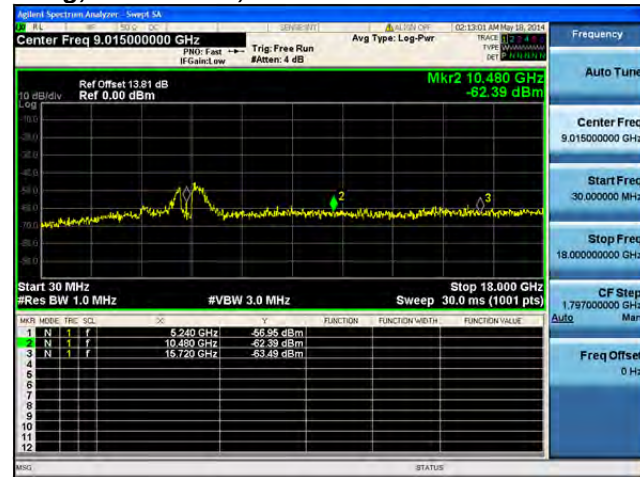
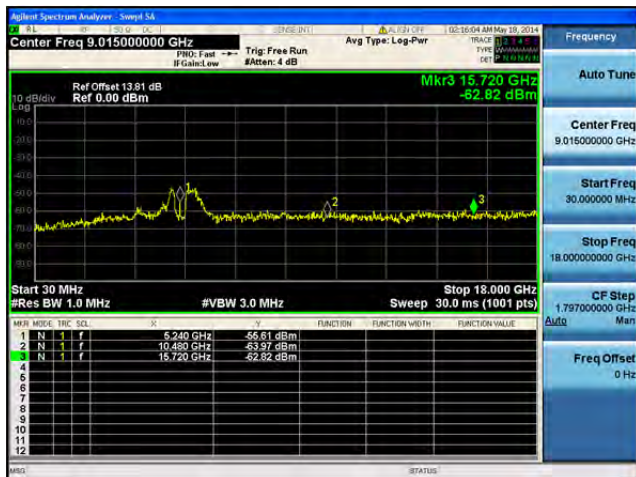
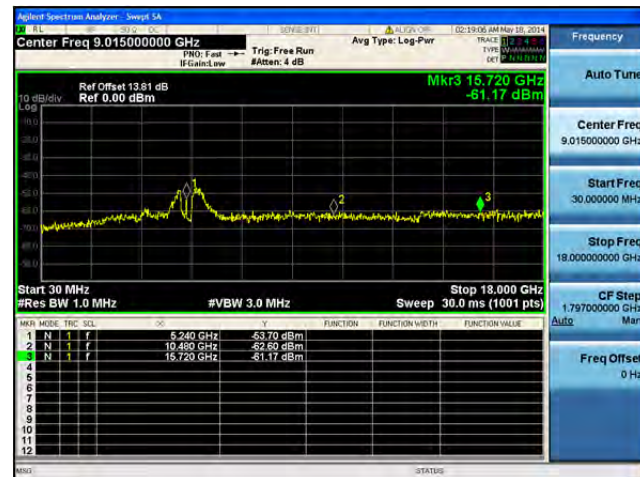
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

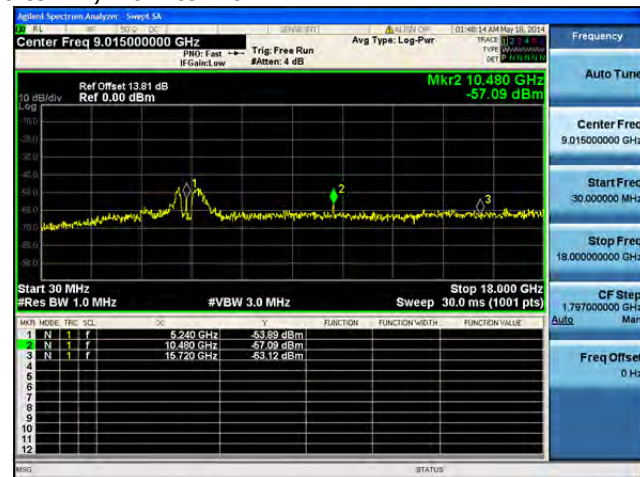
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

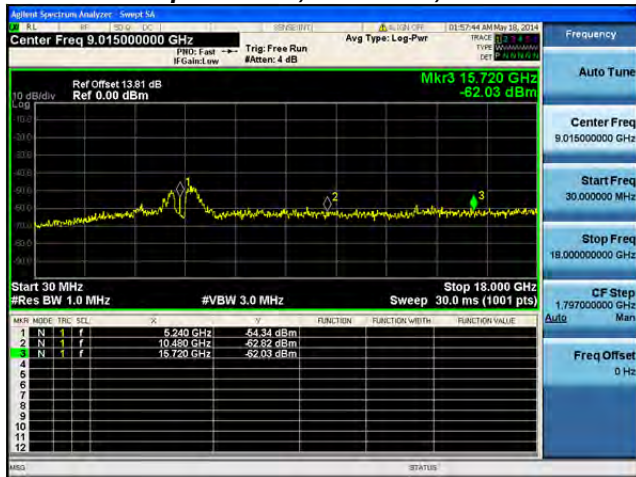
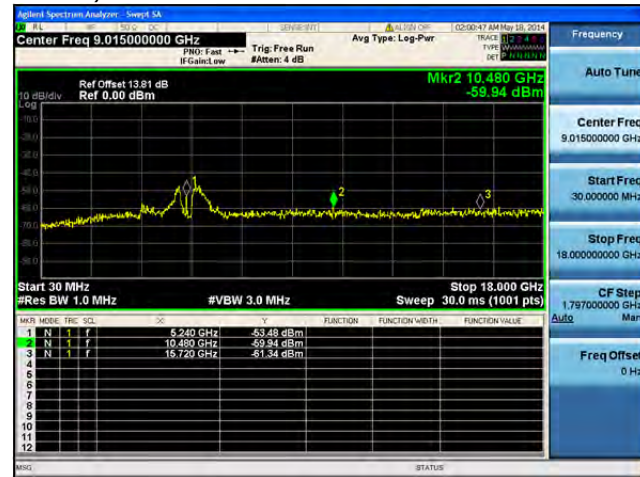
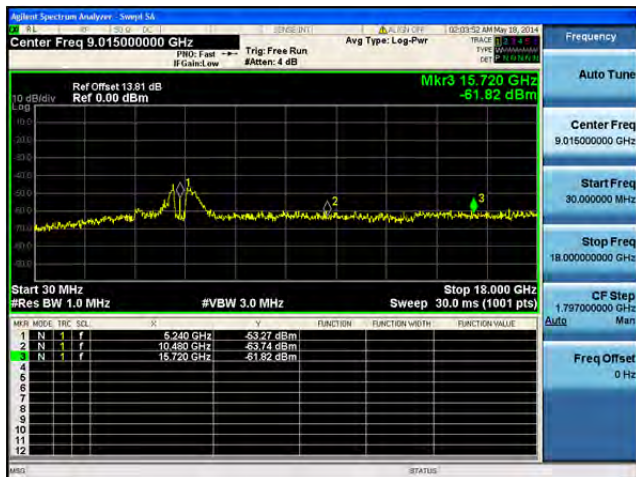
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

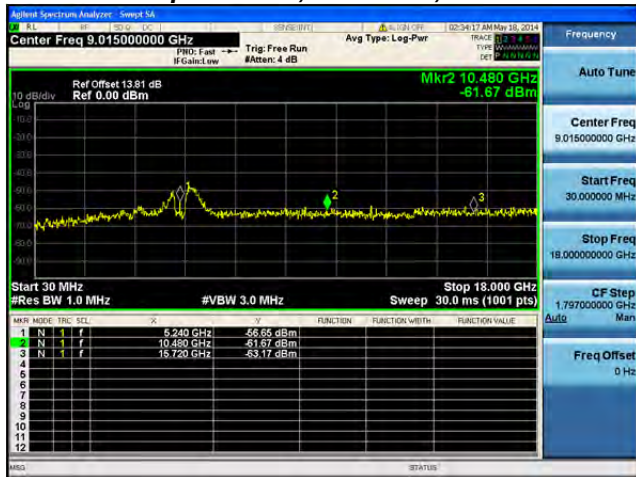
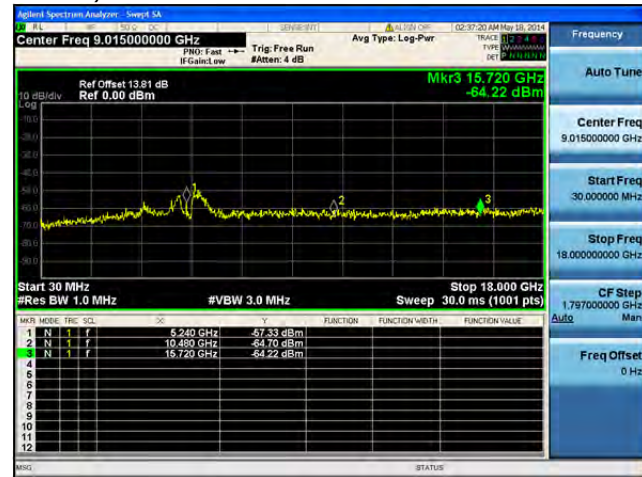
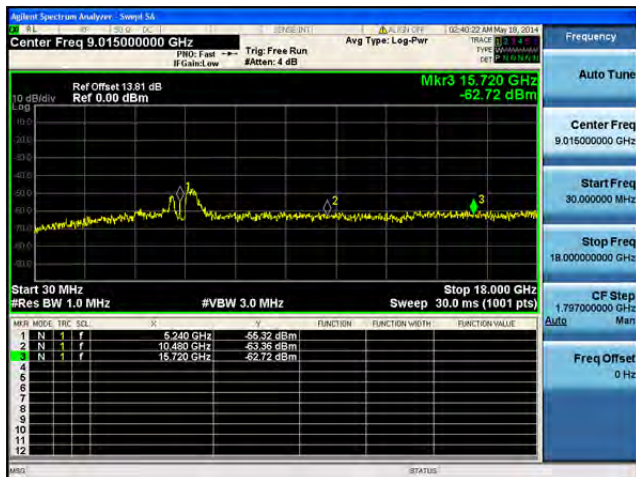
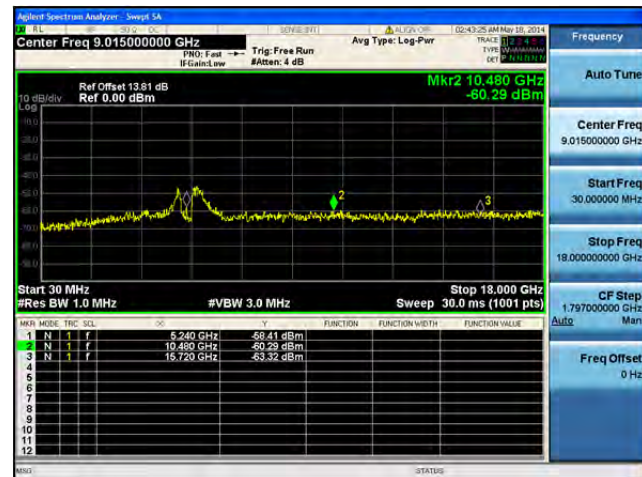
**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5240 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**



Conducted Bandedge

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

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

Reference Level:	10 dBm
Attenuation:	4 dB
Sweep Time:	Coupled
Resolution Bandwidth:	1MHz
Video Bandwidth:	100 Hz for average
Detector:	Peak

Save 2 plots: 1) Average Plot (Vertical and Horizontal), Limit= -41.25 dBm eirp (54dBuV @3m)
2) Peak plot (Vertical and Horizontal), Limit = -27 dBm eirp (68dBuV @3m)

Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands.

The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units.

This report represents the worst case data for all supported operating modes and antennas.



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)
5180	Non HT/VHT20, 6 to 54 Mbps	1	5	-46.5				-41.5	-41.25	0.3
	Non HT/VHT20, 6 to 54 Mbps	2	5	-51.2	-49.0			-42.0	-41.25	0.7
	Non HT/VHT20, 6 to 54 Mbps	3	5	-54.3	-55.2	-54.3		-44.8	-41.25	3.6
	Non HT/VHT20, 6 to 54 Mbps	4	5	-57.5	-58.1	-58.3	-57.0	-46.7	-41.25	5.4
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	8	-52.7	-53.2			-41.9	-41.25	0.7
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	10	-57.2	-58.0	-56.9		-42.8	-41.25	1.5
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	11	-60.2	-58.0	-58.4	-58.1	-41.6	-41.25	0.3
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	5	-47.0				-42.0	-41.25	0.8
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	5	-52.1	-52.5			-44.3	-41.25	3.0
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	5	-52.1	-52.5			-44.3	-41.25	3.0
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	5	-54.0	-54.0	-52.9		-43.8	-41.25	2.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	5	-52.1	-52.5	-50.5		-41.8	-41.25	0.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	5	-52.1	-52.5	-50.5		-41.8	-41.25	0.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	5	-57.8	-56.2	-57.2	-55.7	-45.6	-41.25	4.4
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	5	-54.0	-54.0	-52.9	-52.0	-42.1	-41.25	0.9
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	5	-54.0	-54.0	-52.9	-52.0	-42.1	-41.25	0.9
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-52.1	-52.5			-41.3	-41.25	0.0
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-52.1	-52.5			-44.3	-41.25	3.0
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-57.6	-57.3	-55.8		-42.3	-41.25	1.0
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-54.0	-54.0	-52.9		-42.0	-41.25	0.8
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-52.1	-52.5	-50.5		-41.8	-41.25	0.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-60.0	-58.2	-57.7	-59.6	-41.8	-41.25	0.5
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-57.6	-57.3	-55.8	-54.3	-42.0	-41.25	0.8
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-57.6	-57.3	-55.8	-54.3	-43.8	-41.25	2.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	5	-52.1	-52.5			-44.3	-41.25	3.0
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	5	-52.1	-52.5	-50.5		-41.8	-41.25	0.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	5	-54.0	-54.0	-52.9	-52.0	-42.1	-41.25	0.9
5190	Non HT/VHT40, 6 to 54 Mbps	1	5	-49.1				-44.1	-41.25	2.9
	Non HT/VHT40, 6 to 54 Mbps	2	5	-49.1	-49.6			-41.3	-41.25	0.1
	Non HT/VHT40, 6 to 54 Mbps	3	5	-53.6	-52.9	-51.3		-42.7	-41.25	1.5
	Non HT/VHT40, 6 to 54 Mbps	4	5	-54.4	-53.8	-52.6	-52.5	-42.2	-41.25	1.0
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	5	-46.9				-41.9	-41.25	0.6
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	5	-50.2	-49.7			-41.9	-41.25	0.7



	HT/VHT40, M8 to M15, M0.2 to M9.2	2	5	-50.2	-49.7			-41.9	-41.25	0.7
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	5	-53.0	-53.1	-51.0		-42.5	-41.25	1.2
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	5	-53.0	-53.1	-51.0		-42.5	-41.25	1.2
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	5	-53.0	-53.1	-51.0		-42.5	-41.25	1.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	5	-54.5	-53.8	-52.4	-51.8	-42.0	-41.25	0.7
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	5	-54.5	-53.8	-52.4	-51.8	-42.0	-41.25	0.7
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	5	-54.5	-53.8	-52.4	-51.8	-42.0	-41.25	0.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-53.0	-53.1			-42.0	-41.25	0.8
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-50.2	-49.7			-41.9	-41.25	0.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-57.6	-57.4	-55.8		-42.3	-41.25	1.0
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-54.5	-53.8	-52.4		-41.9	-41.25	0.7
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-53.0	-53.1	-51.0		-42.5	-41.25	1.2
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-60.0	-59.9	-58.9	-58.8	-42.3	-41.25	1.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-57.6	-57.4	-55.8	-55.1	-42.3	-41.25	1.1
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-56.5	-55.5	-54.0	-53.5	-42.5	-41.25	1.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	5	-50.2	-49.7			-41.9	-41.25	0.7
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	5	-53.0	-53.1	-51.0		-42.5	-41.25	1.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	5	-54.5	-53.8	-52.4	-51.8	-42.0	-41.25	0.7
5210	Non HT/VHT80, 6 to 54 Mbps	1	5	-47.0				-42.0	-41.25	0.8
	Non HT/VHT80, 6 to 54 Mbps	2	5	-52.1	-50.5			-43.2	-41.25	2.0
	Non HT/VHT80, 6 to 54 Mbps	3	5	-53.3	-51.5	-51.2		-42.1	-41.25	0.9
	Non HT/VHT80, 6 to 54 Mbps	4	5	-54.0	-52.6	-52.2	-53.0	-41.9	-41.25	0.6
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	5	-46.4				-41.4	-41.25	0.1
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	5	-50.5	-49.6			-42.0	-41.25	0.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	5	-50.5	-49.6			-42.0	-41.25	0.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	5	-52.9	-52.4	-50.6		-42.1	-41.25	0.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	5	-52.9	-52.4	-50.6		-42.1	-41.25	0.8
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	5	-52.9	-52.4	-50.6		-42.1	-41.25	0.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	5	-54.5	-53.7	-52.8	-51.7	-42.0	-41.25	0.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	5	-54.5	-53.7	-52.8	-51.7	-42.0	-41.25	0.8
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	5	-54.5	-53.7	-52.8	-51.7	-42.0	-41.25	0.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-52.9	-52.4			-41.6	-41.25	0.4
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-50.5	-49.6			-42.0	-41.25	0.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-57.1	-55.9	-55.5		-41.5	-41.25	0.3
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-54.5	-53.7	-52.8		-42.0	-41.25	0.8
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-52.9	-52.4	-50.6		-42.1	-41.25	0.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-59.6	-59.7	-58.8	-58.8	-42.2	-41.25	0.9
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-57.1	-55.9	-55.5	-55.4	-41.9	-41.25	0.7
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-56.4	-55.0	-54.3	-52.9	-42.2	-41.25	1.0
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	5	-50.5	-49.6			-42.0	-41.25	0.8



	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	5	-52.9	-52.4	-50.6		-42.1	-41.25	0.8
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	5	-54.5	-53.7	-52.8	-51.7	-42.0	-41.25	0.8



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)
5180	Non HT/VHT20, 6 to 54 Mbps	1	5	-32.2				-27.2	-27	0.2
	Non HT/VHT20, 6 to 54 Mbps	2	5	-40.9	-41.6			-33.2	-27	6.2
	Non HT/VHT20, 6 to 54 Mbps	3	5	-46.0	-42.8	-41.2		-33.1	-27	6.1
	Non HT/VHT20, 6 to 54 Mbps	4	5	-51.0	-48.5	-46.4	-46.7	-36.8	-27	9.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	8	-40.5	-38.6			-28.4	-27	1.4
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	10	-49.1	-45.2	-43.6		-30.8	-27	3.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	11	-49.9	-49.9	-51.2	-48.1	-32.6	-27	5.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	5	-34.9				-29.9	-27	2.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	5	-44.2	-43.1			-35.6	-27	8.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	5	-44.2	-43.1			-35.6	-27	8.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	5	-44.2	-43.1	-35.2		-29.1	-27	2.1
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	5	-44.2	-43.1	-35.2		-29.1	-27	2.1
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	5	-44.2	-43.1	-35.2		-29.1	-27	2.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	5	-47.2	-45.6	-48.4	-46.2	-35.7	-27	8.7
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	5	-44.2	-43.1	-35.2	-37.5	-27.5	-27	0.5
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	5	-44.2	-43.1	-35.2	-37.5	-27.5	-27	0.5
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-44.2	-43.1			-32.6	-27	5.6
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-44.2	-43.1			-35.6	-27	8.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-44.5	-44.4	-42.9		-29.3	-27	2.3
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-44.2	-43.1	-35.2		-27.3	-27	0.3
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-44.2	-43.1	-35.2		-29.1	-27	2.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-49.8	-48.4	-49.8	-46.5	-31.4	-27	4.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-44.5	-44.4	-42.9	-41.2	-29.0	-27	2.0
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-44.5	-44.4	-42.9	-41.2	-30.8	-27	3.8
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	5	-44.2	-43.1			-35.6	-27	8.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	5	-44.2	-43.1	-35.2		-29.1	-27	2.1
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	5	-44.2	-43.1	-35.2	-37.5	-27.5	-27	0.5
5190	Non HT/VHT40, 6 to 54 Mbps	1	5	-35.0				-30.0	-27	3.0
	Non HT/VHT40, 6 to 54 Mbps	2	5	-41.5	-44.5			-34.7	-27	7.7
	Non HT/VHT40, 6 to 54 Mbps	3	5	-41.5	-44.5	-34.8		-28.6	-27	1.6
	Non HT/VHT40, 6 to 54 Mbps	4	5	-46.6	-36.2	-43.3	-40.5	-29.0	-27	2.0
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	5	-36.5				-31.5	-27	4.5
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	5	-39.7	-39.3			-31.5	-27	4.5

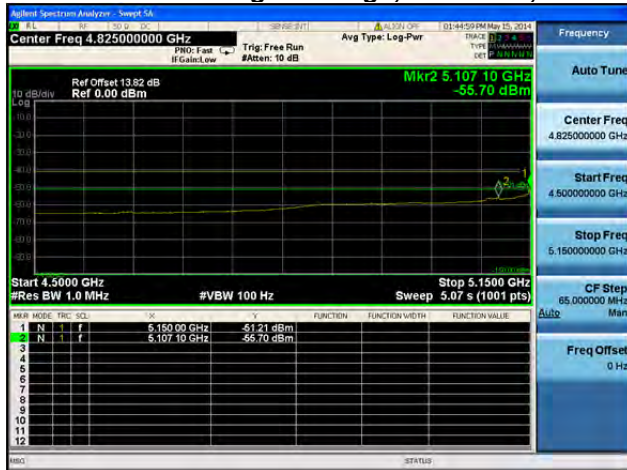
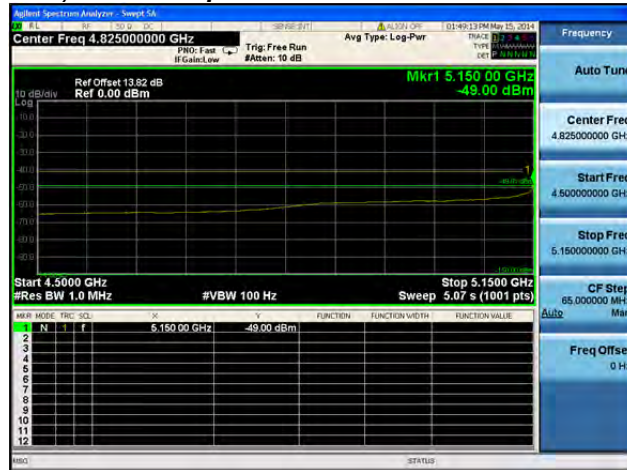


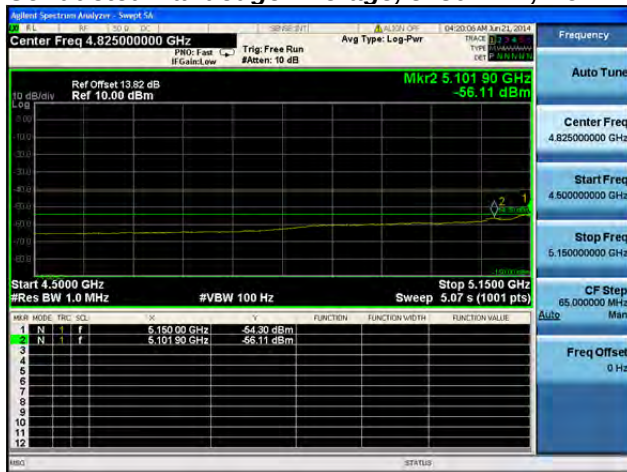
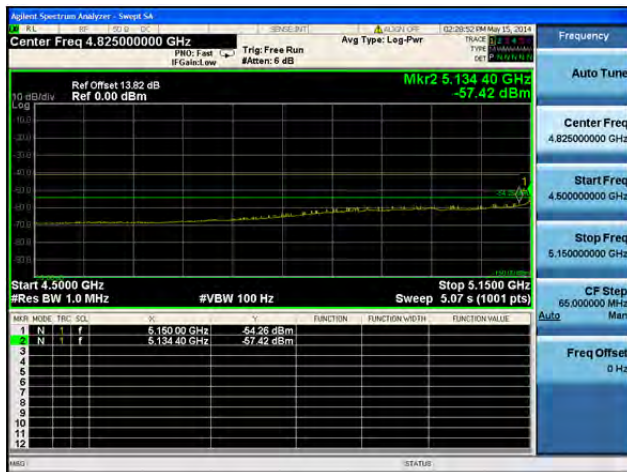
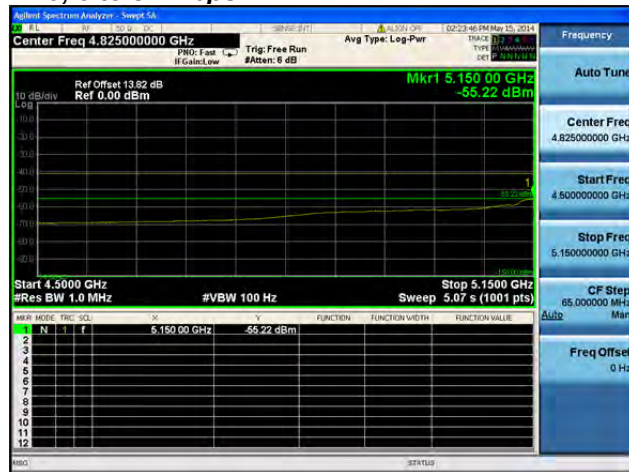
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	5	-39.7	-39.3			-31.5	-27	4.5
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	5	-43.8	-42.7	-37.2		-30.4	-27	3.4
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	5	-43.8	-42.7	-37.2		-30.4	-27	3.4
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	5	-43.8	-42.7	-37.2		-30.4	-27	3.4
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	5	-45.7	-45.7	-44.2	-43.3	-33.6	-27	6.6
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	5	-45.7	-45.7	-44.2	-43.3	-33.6	-27	6.6
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	5	-45.7	-45.7	-44.2	-43.3	-33.6	-27	6.6
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-43.8	-42.7			-32.2	-27	5.2
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-39.7	-39.3			-31.5	-27	4.5
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-47.7	-48.3	-48.6		-33.6	-27	6.6
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-45.7	-45.7	-44.2		-33.6	-27	6.6
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-43.8	-42.7	-37.2		-30.4	-27	3.4
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-48.9	-52.1	-50.3	-49.9	-33.1	-27	6.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-47.7	-48.3	-48.6	-46.1	-33.5	-27	6.5
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-47.1	-45.5	-48.1	-44.1	-33.7	-27	6.7
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	5	-39.7	-39.3			-31.5	-27	4.5
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	5	-43.8	-42.7	-37.2		-30.4	-27	3.4
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	5	-45.7	-45.7	-44.2	-43.3	-33.6	-27	6.6
5210	Non HT/VHT80, 6 to 54 Mbps	1	5	-38.6				-33.6	-27	6.6
	Non HT/VHT80, 6 to 54 Mbps	2	5	-45.0	-44.9			-36.9	-27	9.9
	Non HT/VHT80, 6 to 54 Mbps	3	5	-46.8	-45.3	-42.6		-34.8	-27	7.8
	Non HT/VHT80, 6 to 54 Mbps	4	5	-45.4	-46.5	-43.8	-43.4	-33.6	-27	6.6
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	5	-36.7				-31.7	-27	4.7
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	5	-38.2	-40.7			-31.3	-27	4.3
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	5	-38.2	-40.7			-31.3	-27	4.3
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	5	-42.6	-41.6	-40.3		-31.6	-27	4.6
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	5	-42.6	-41.6	-40.3		-31.6	-27	4.6
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	5	-42.6	-41.6	-40.3		-31.6	-27	4.6
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	5	-43.9	-44.8	-40.0	-40.4	-30.8	-27	3.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	5	-43.9	-44.8	-40.0	-40.4	-30.8	-27	3.8
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	5	-43.9	-44.8	-40.0	-40.4	-30.8	-27	3.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	8	-42.6	-41.6			-31.1	-27	4.1
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	5	-38.2	-40.7			-31.3	-27	4.3
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	10	-46.4	-44.8	-48.2		-31.7	-27	4.7
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	7	-43.9	-44.8	-40.0		-30.8	-27	3.8
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	5	-42.6	-41.6	-40.3		-31.6	-27	4.6
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	11	-49.8	-53.6	-48.5	-51.1	-33.4	-27	6.4
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	8	-46.4	-44.8	-48.2	-43.7	-31.4	-27	4.4
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	6	-48.6	-43.1	-44.0	-38.8	-30.1	-27	3.1
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	5	-38.2	-40.7			-31.3	-27	4.3

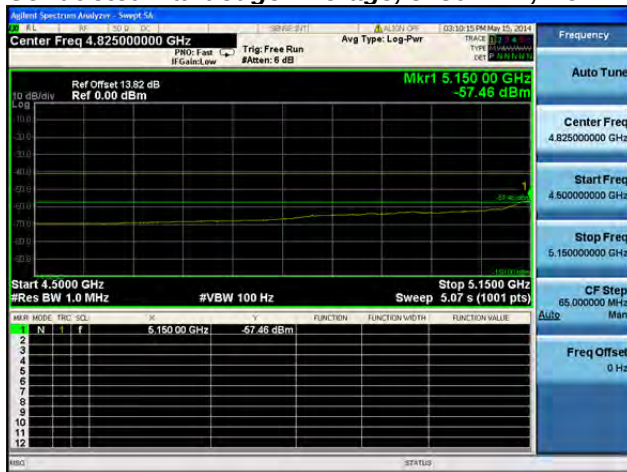
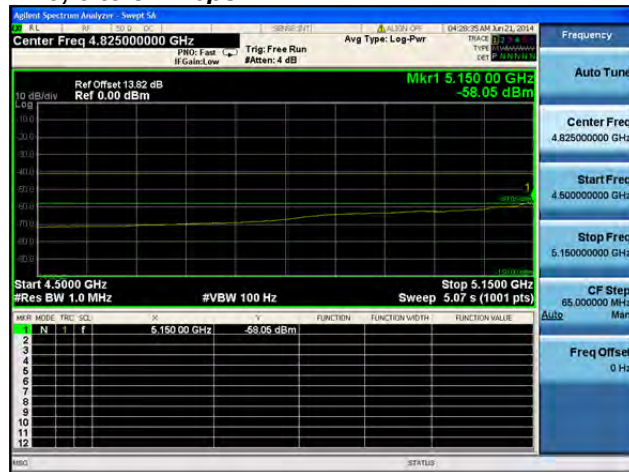


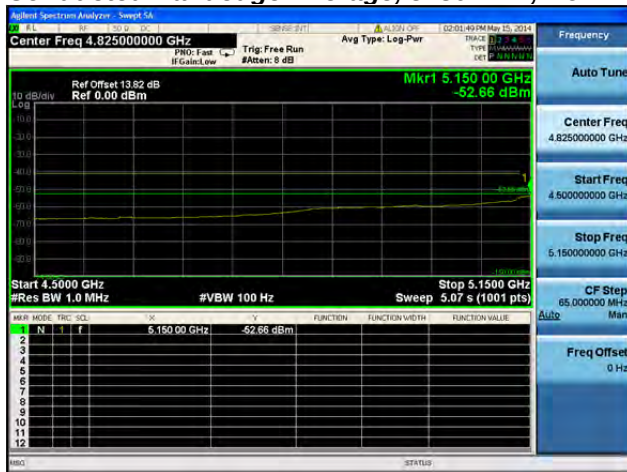
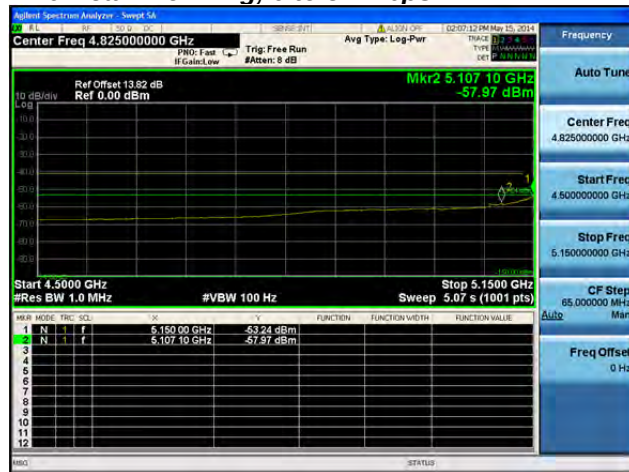
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	5	-42.6	-41.6	-40.3		-31.6	-27	4.6
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	5	-43.9	-44.8	-40.0	-40.4	-30.8	-27	3.8

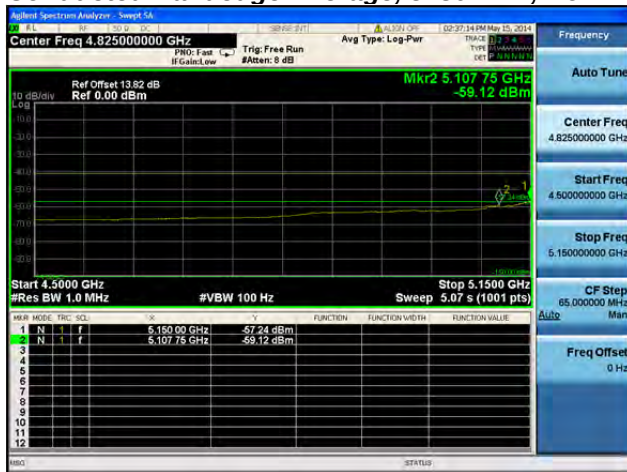
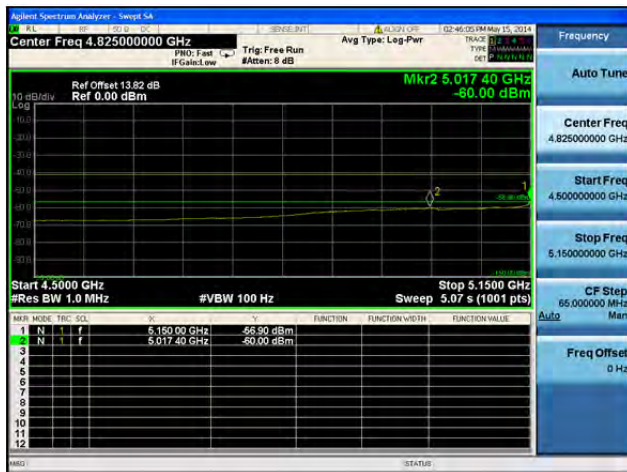
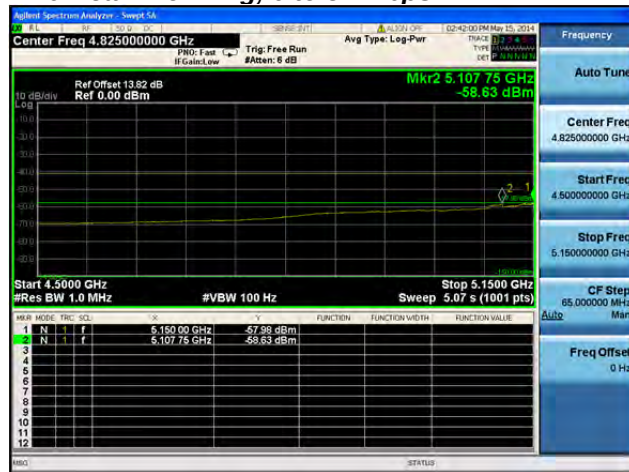
**Conducted Bandedge Average, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

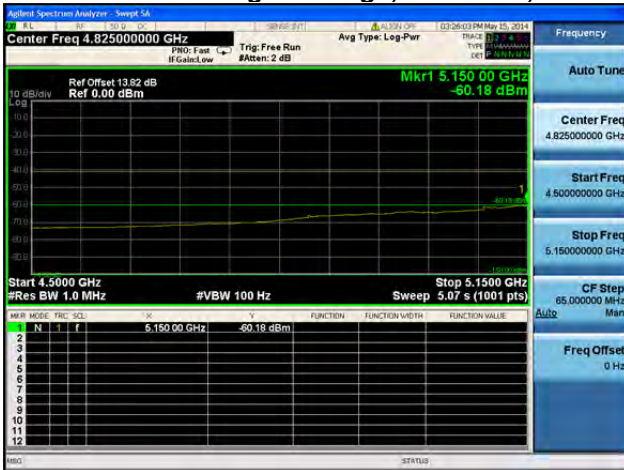
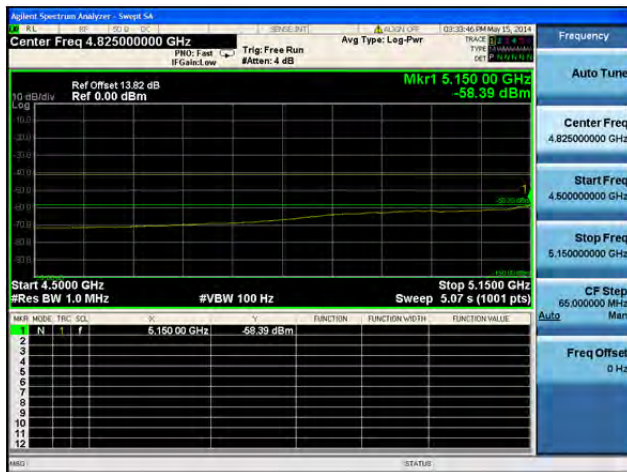
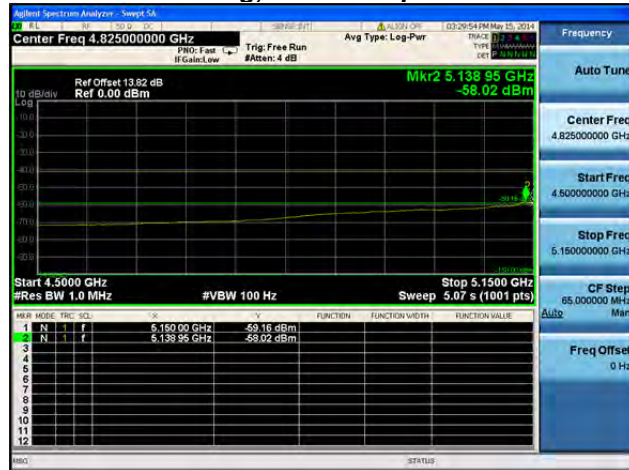
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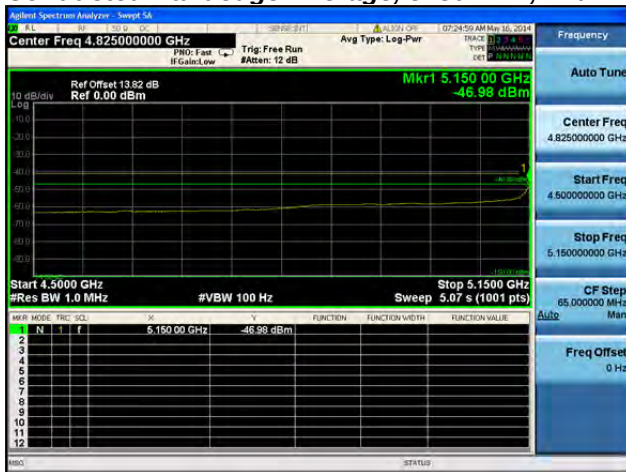
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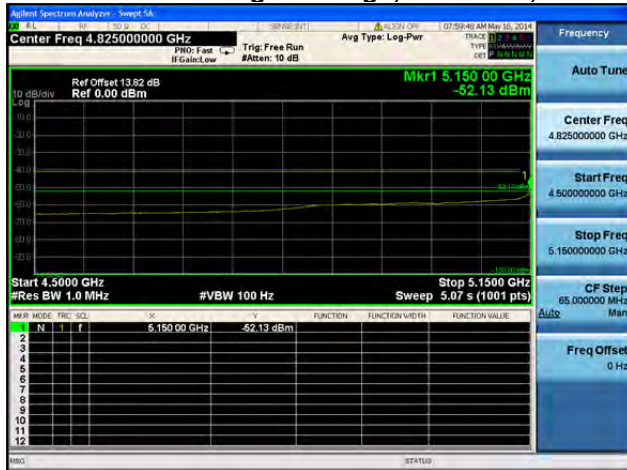
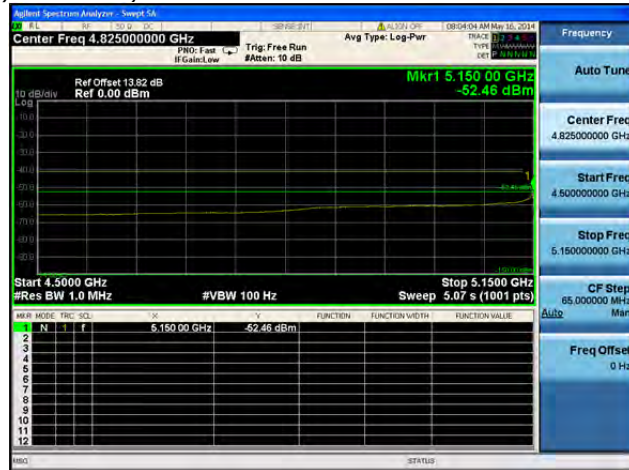
**Conducted Bandedge Average, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

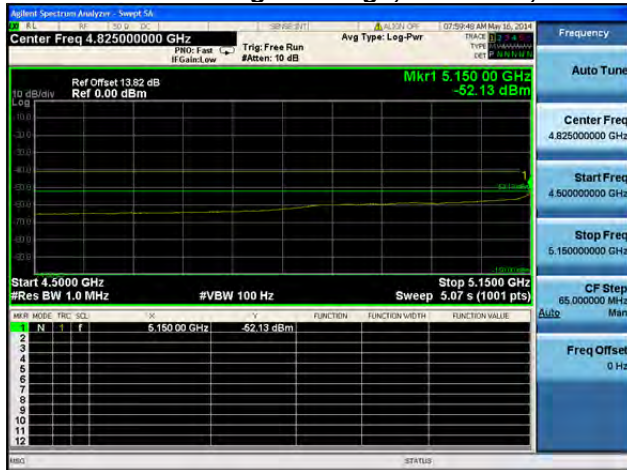
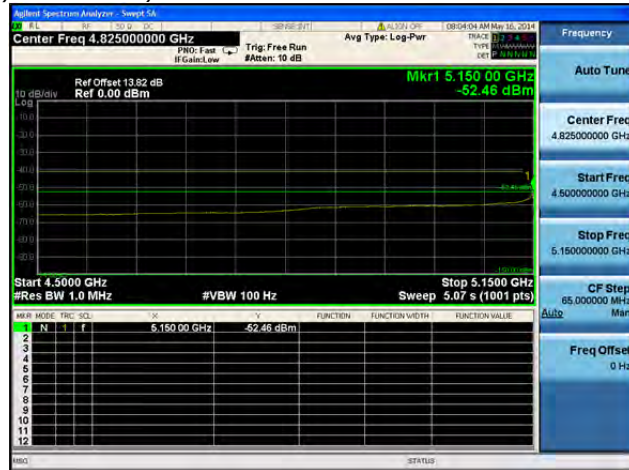
**Conducted Bandedge Average, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

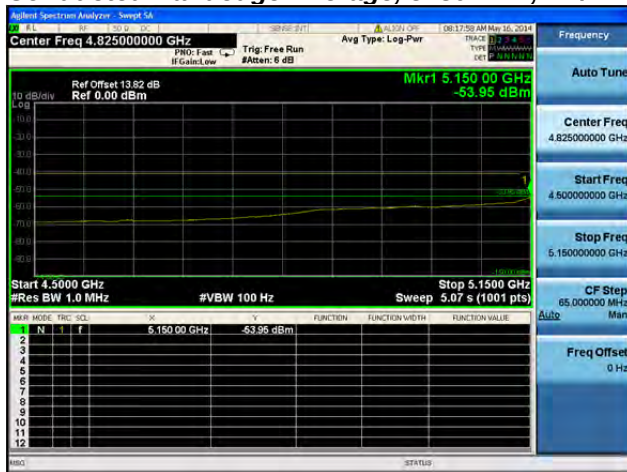
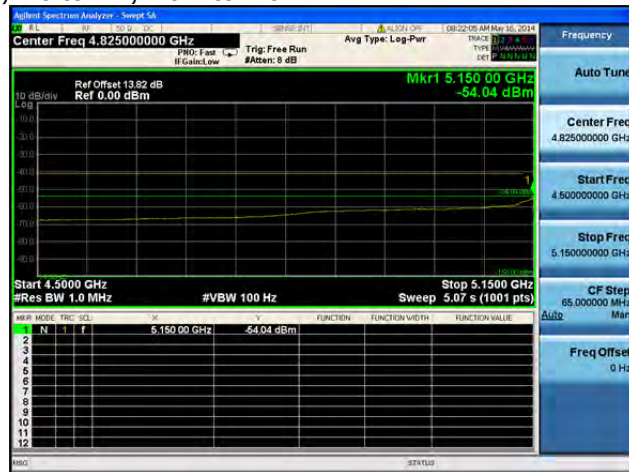
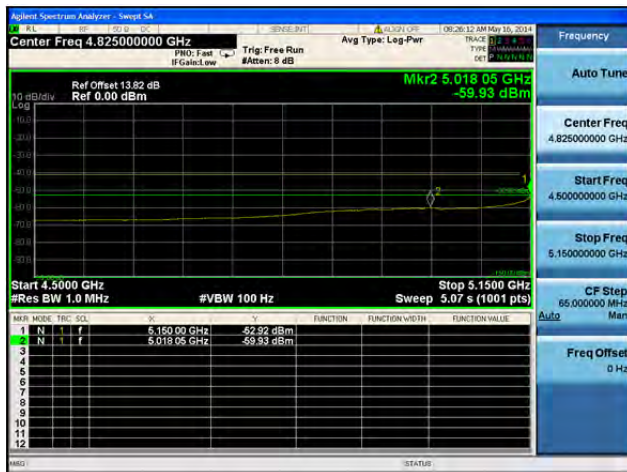
**Conducted Bandedge Average, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

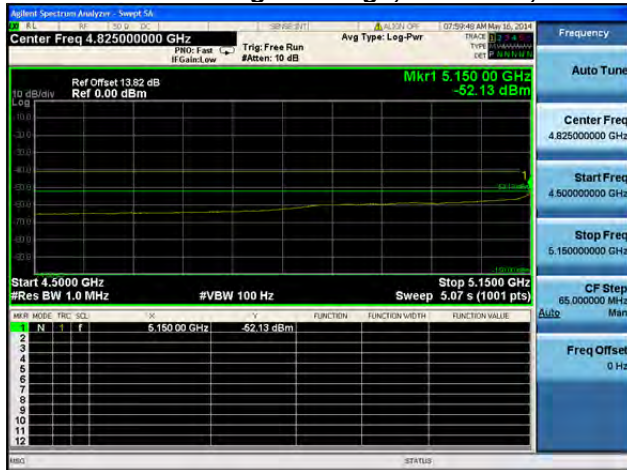
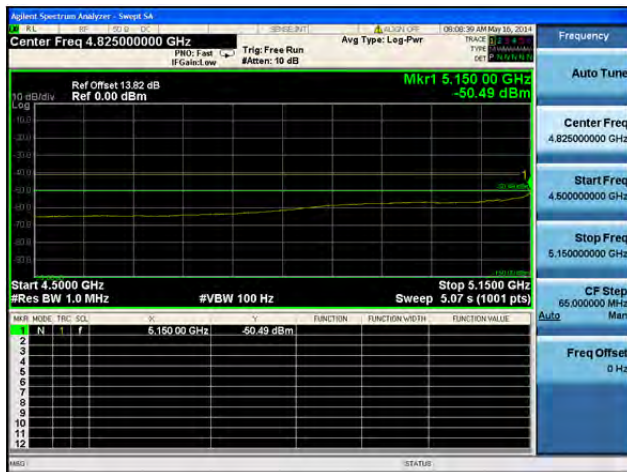
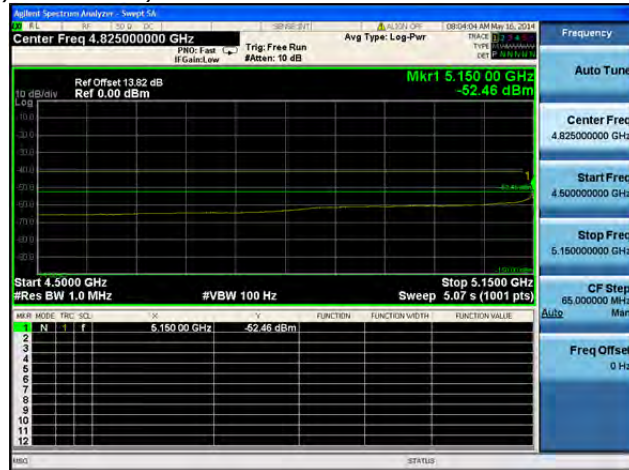
**Conducted Bandedge Average, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

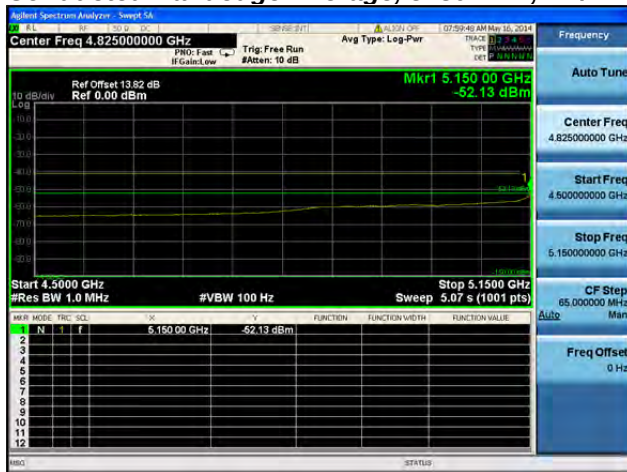
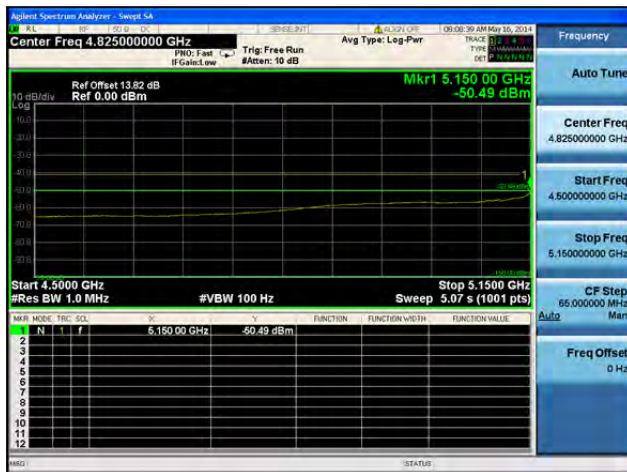
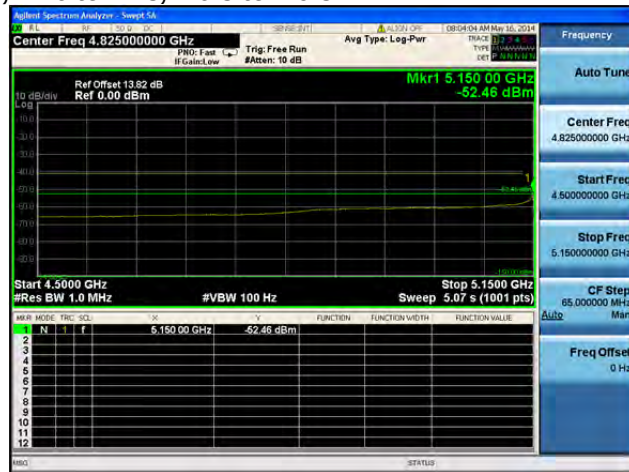
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

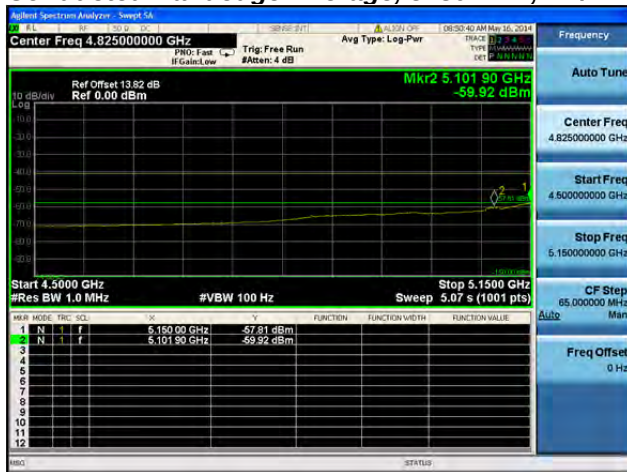
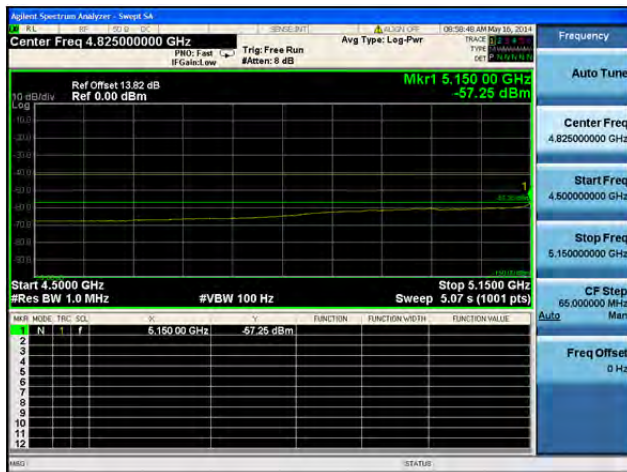
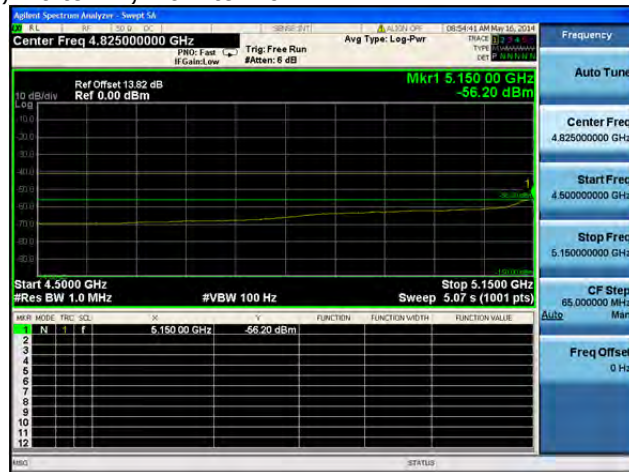
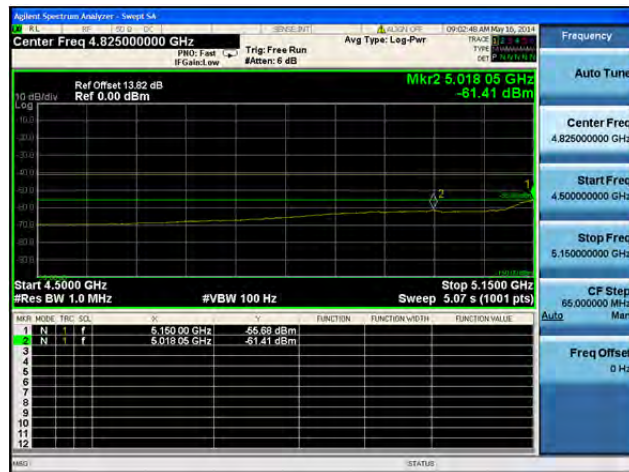
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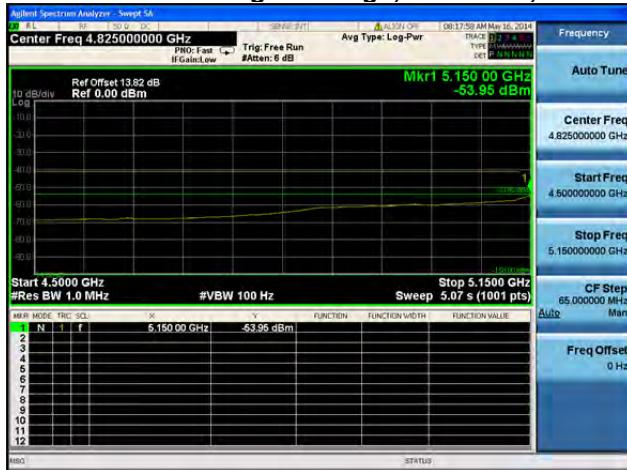
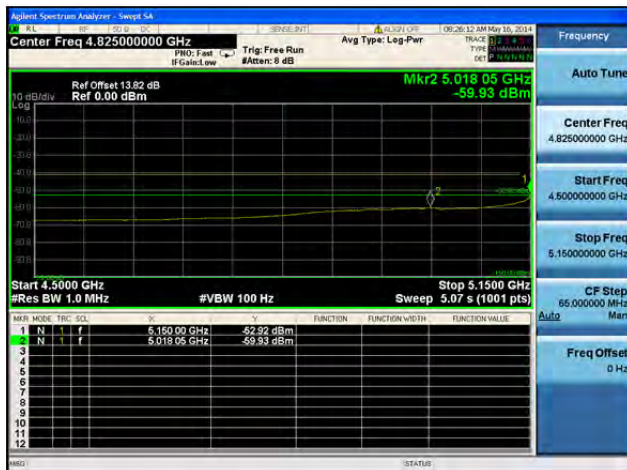
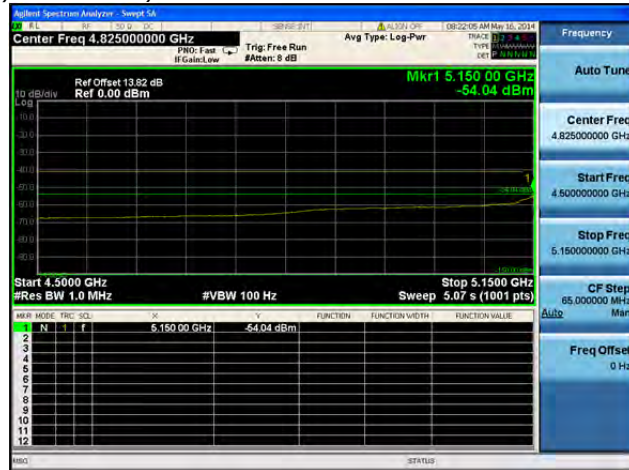
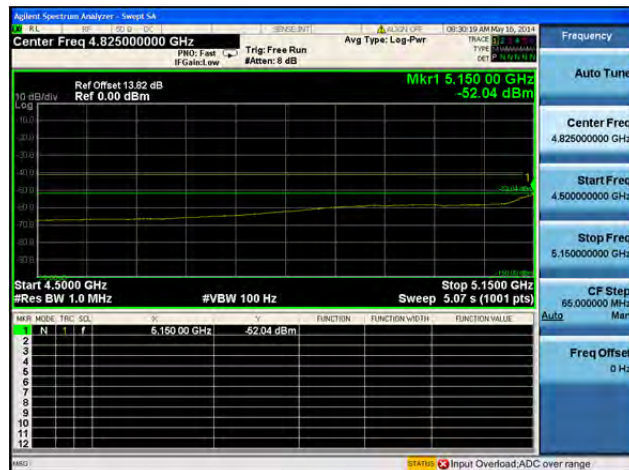
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

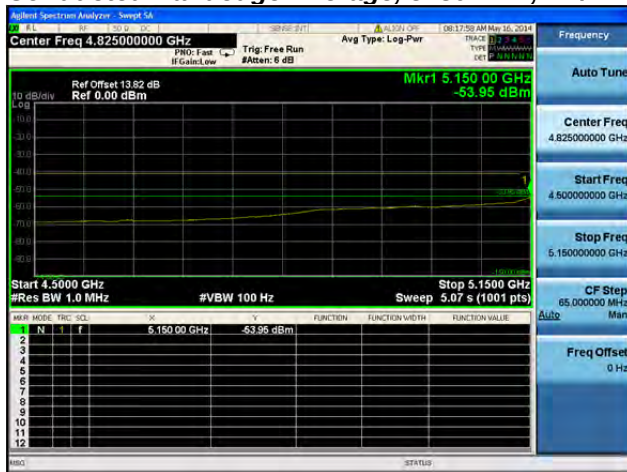
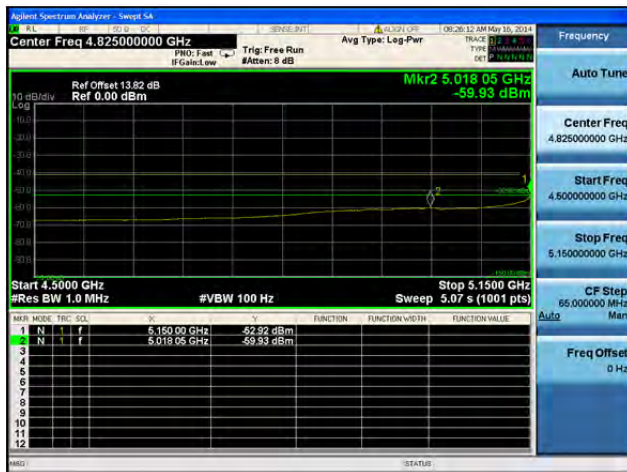
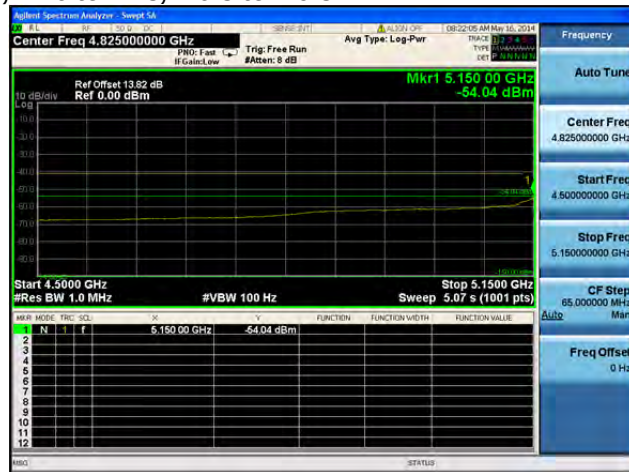
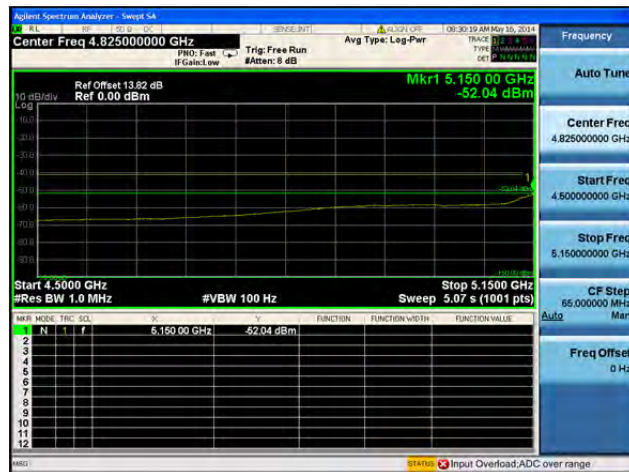
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

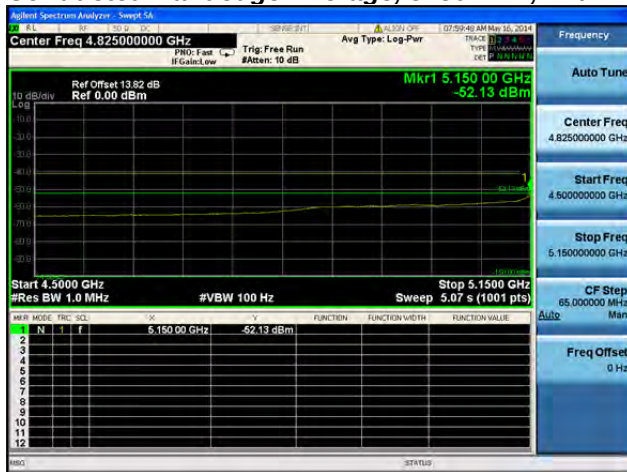
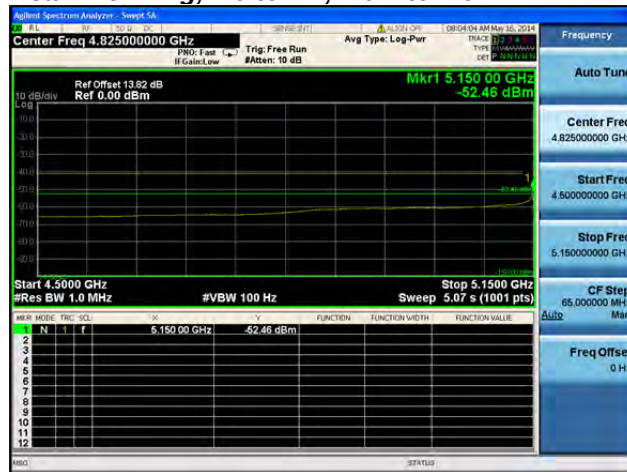
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

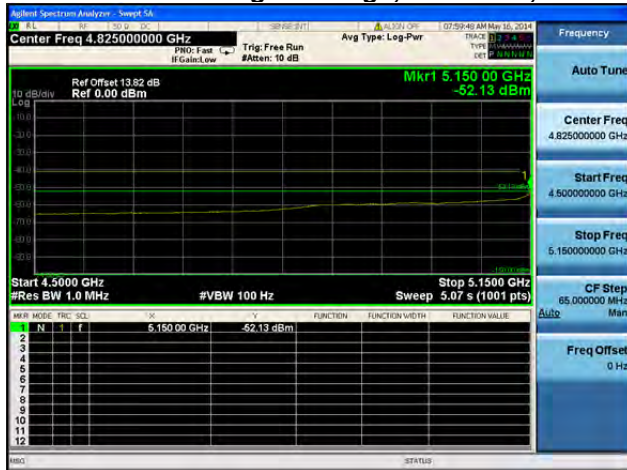
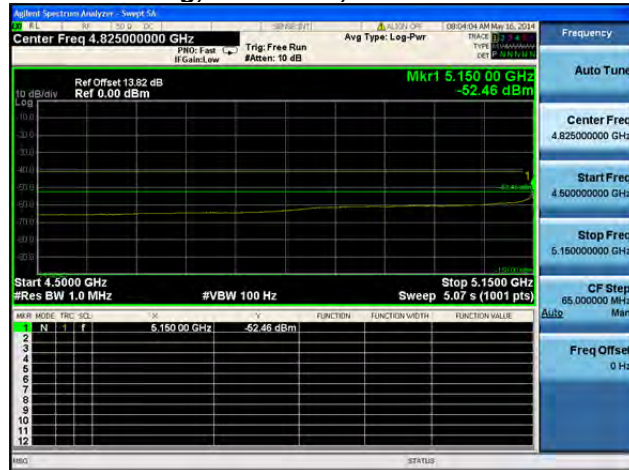
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

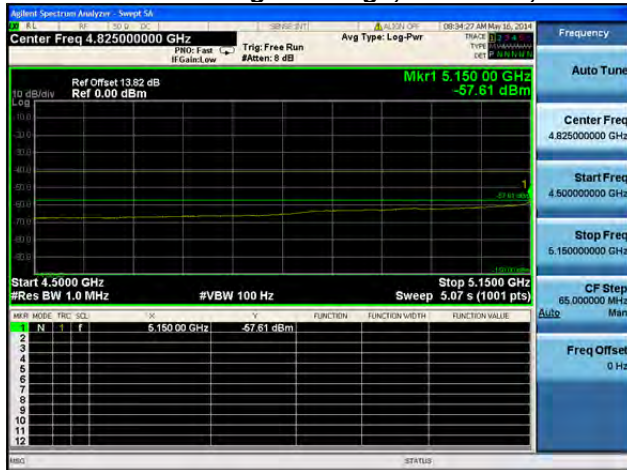
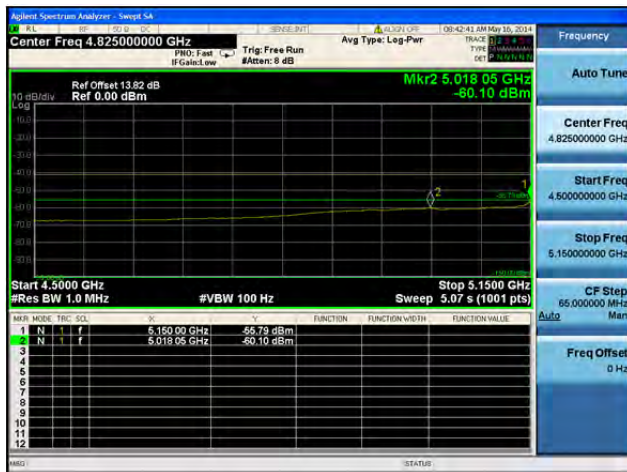
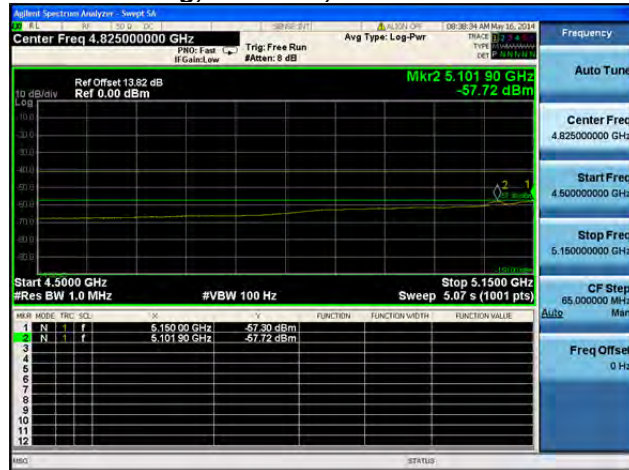
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

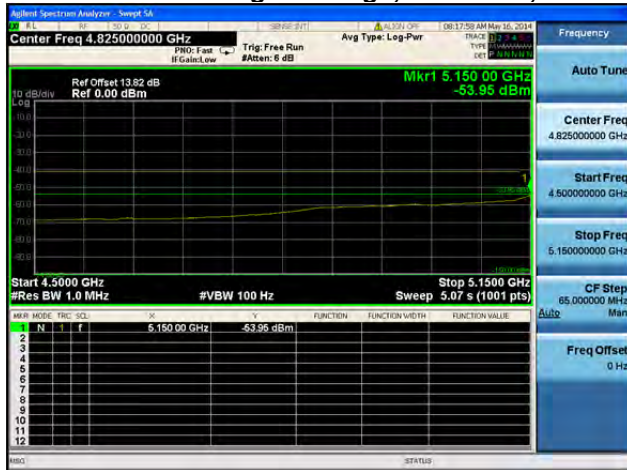
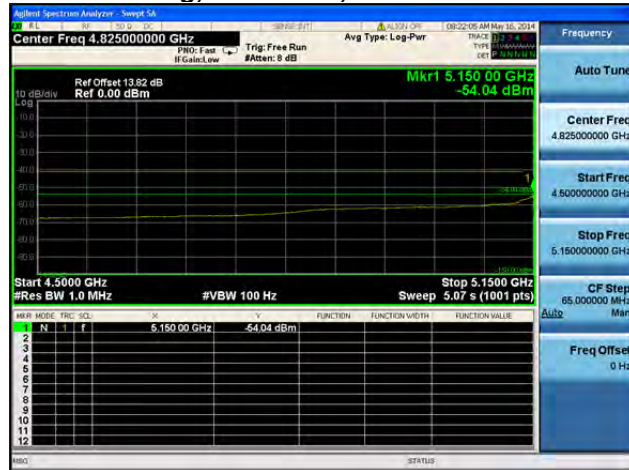
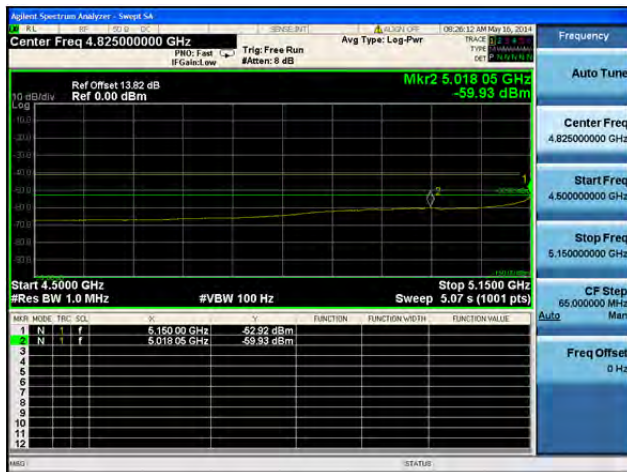
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

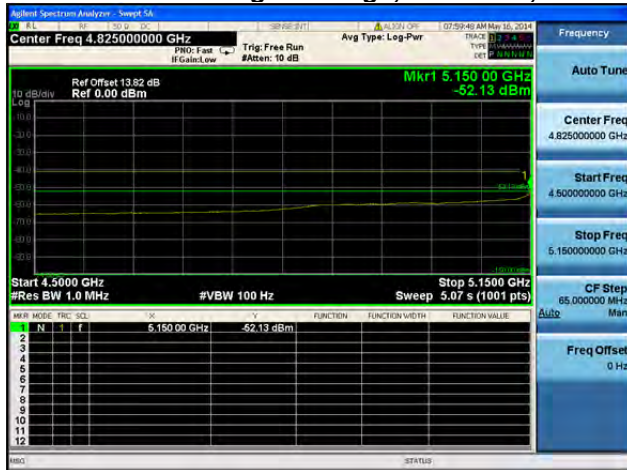
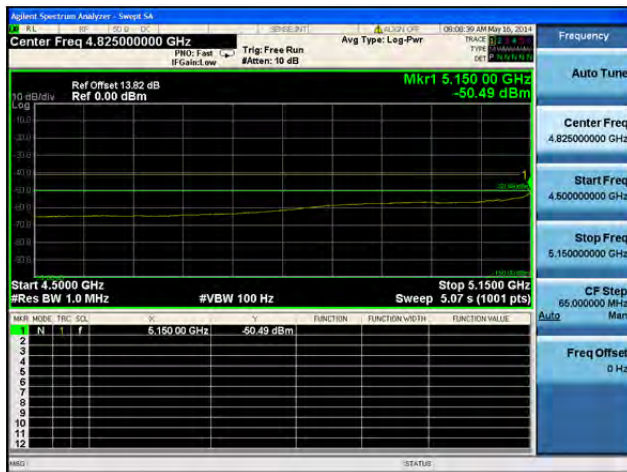
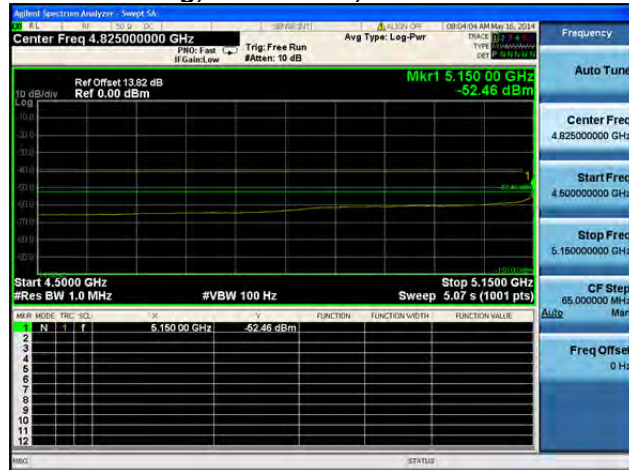
**Conducted Bandedge Average, 5180 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

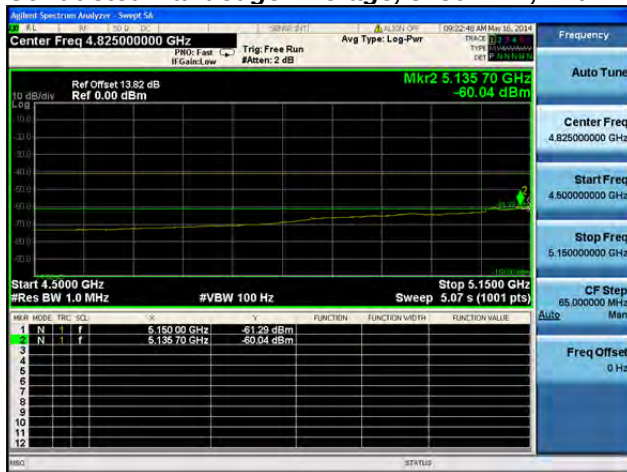
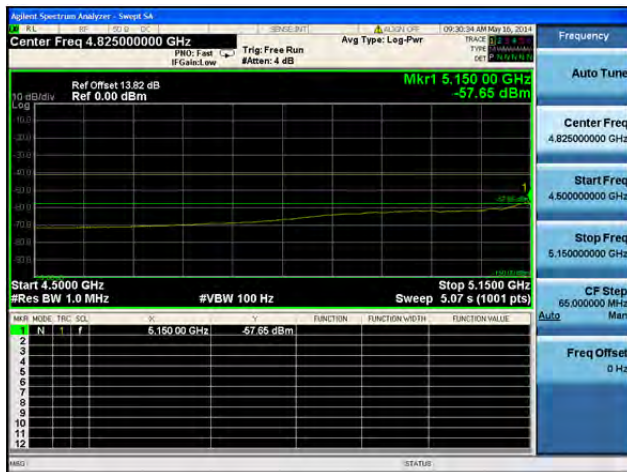
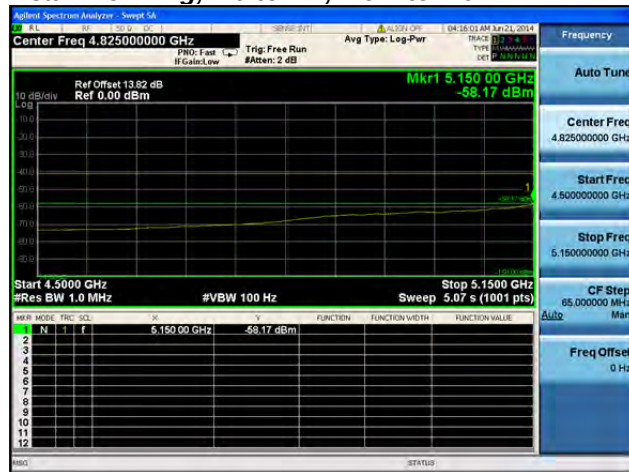
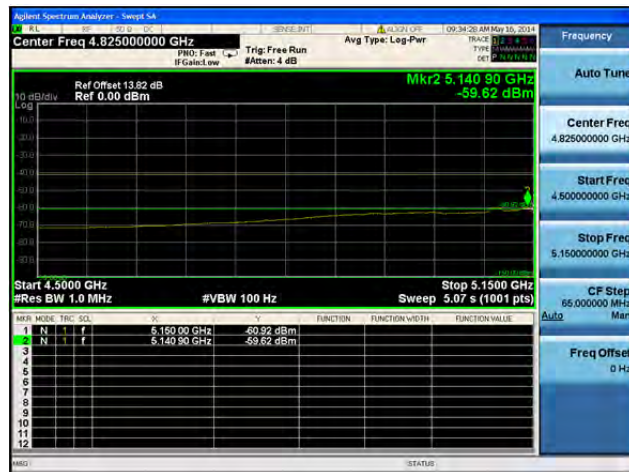
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

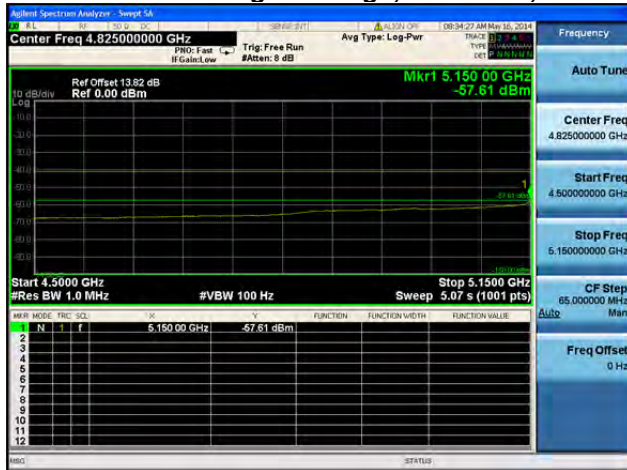
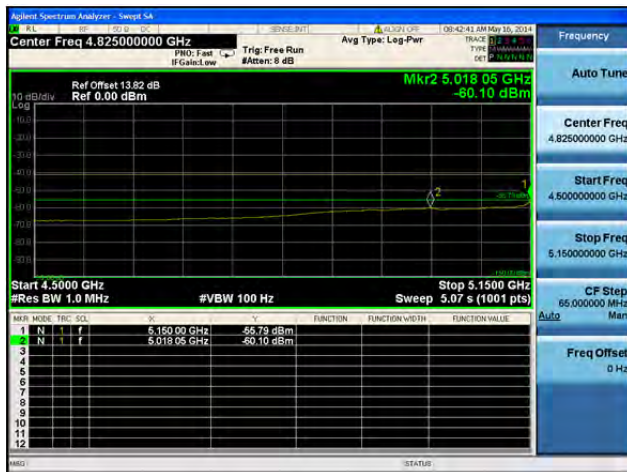
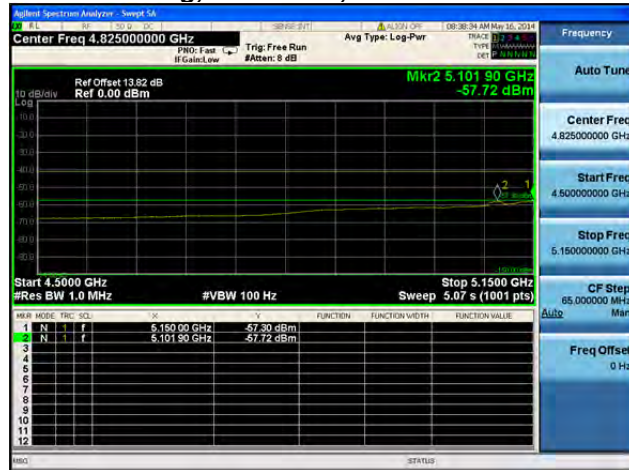
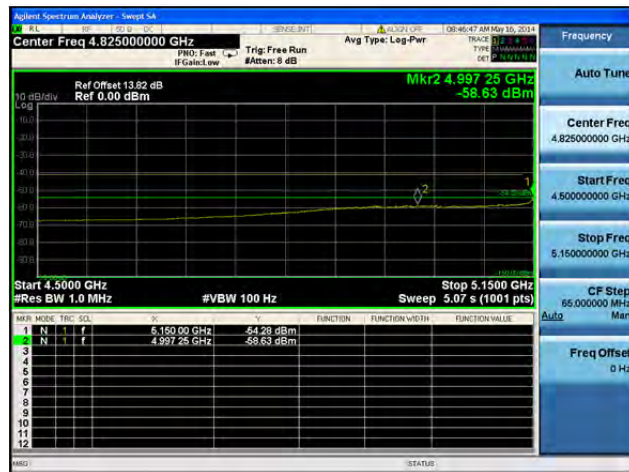
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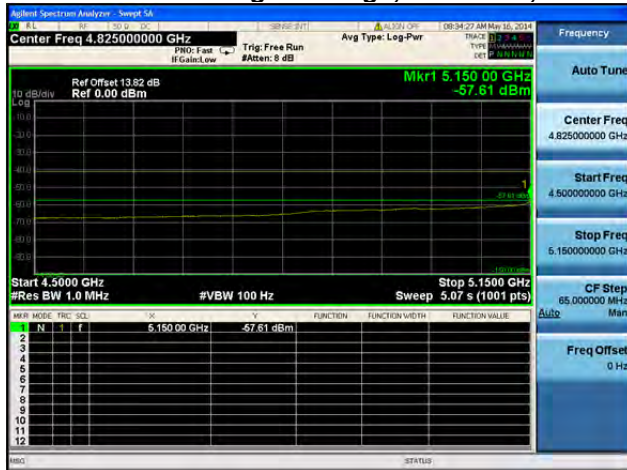
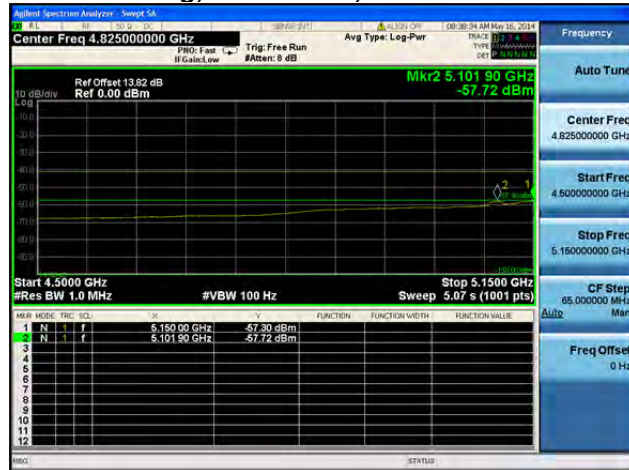
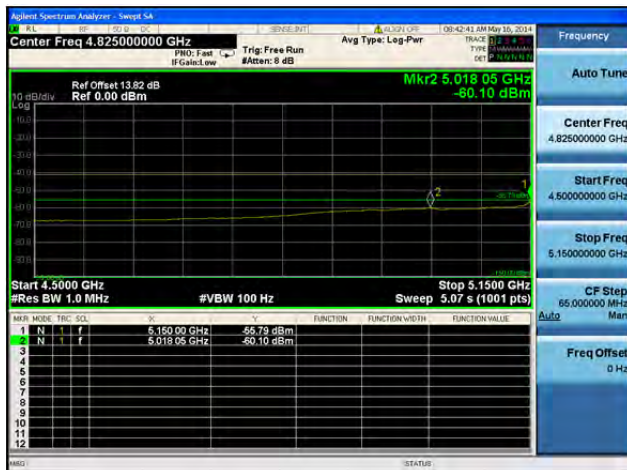
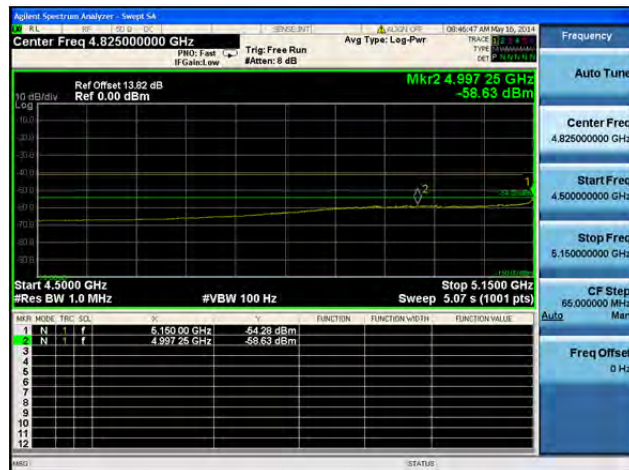
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

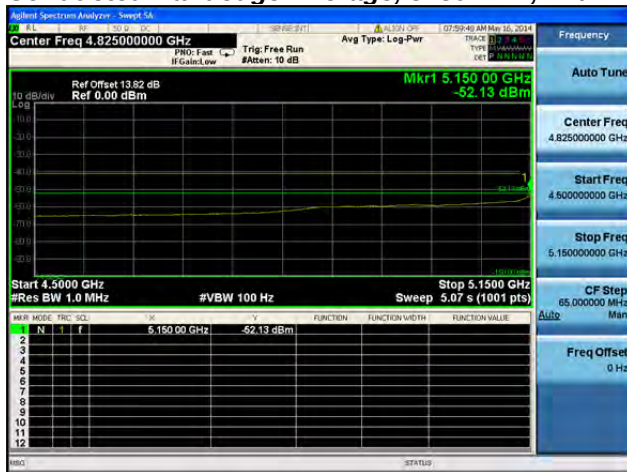
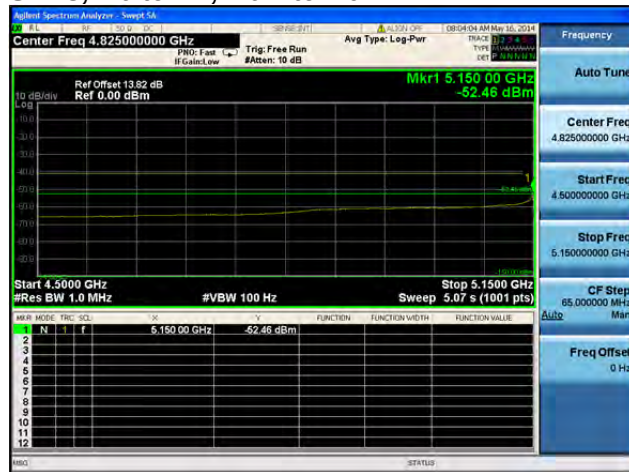
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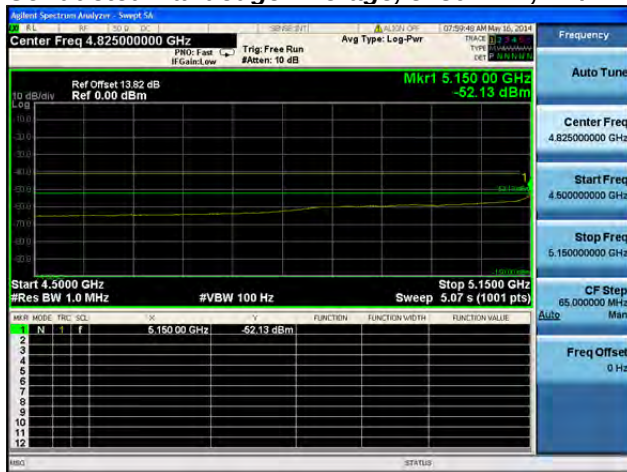
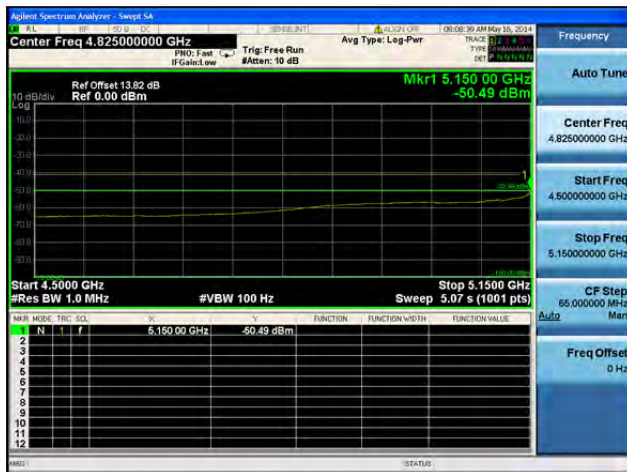
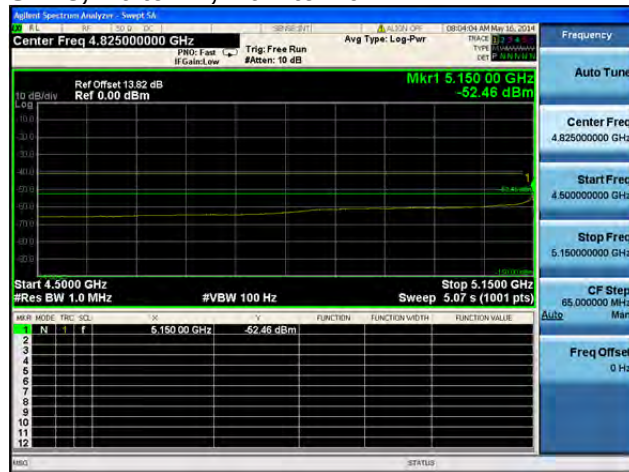
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

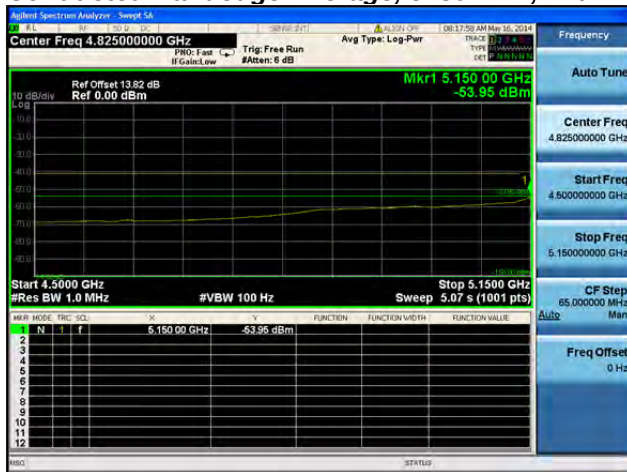
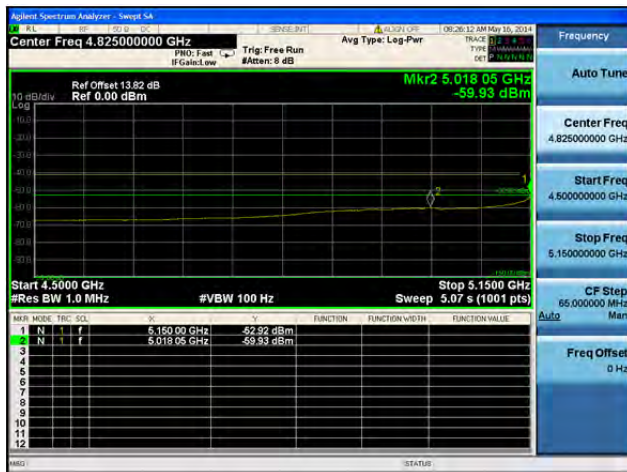
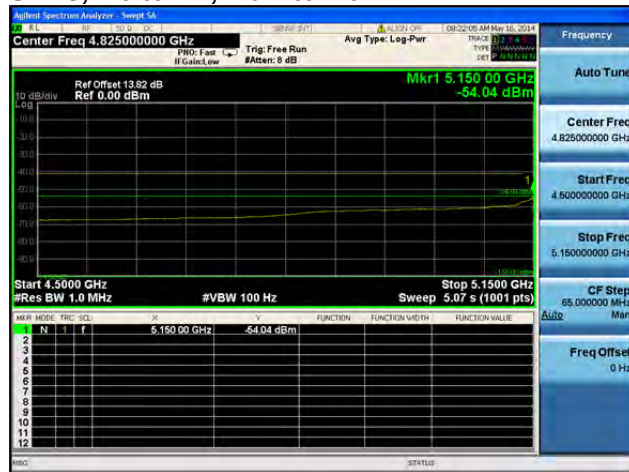
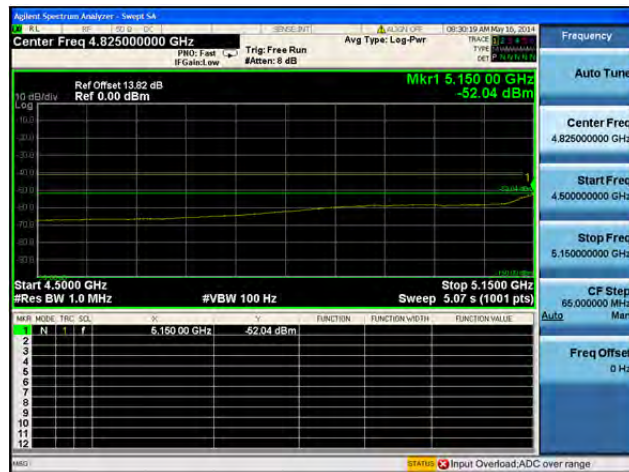
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

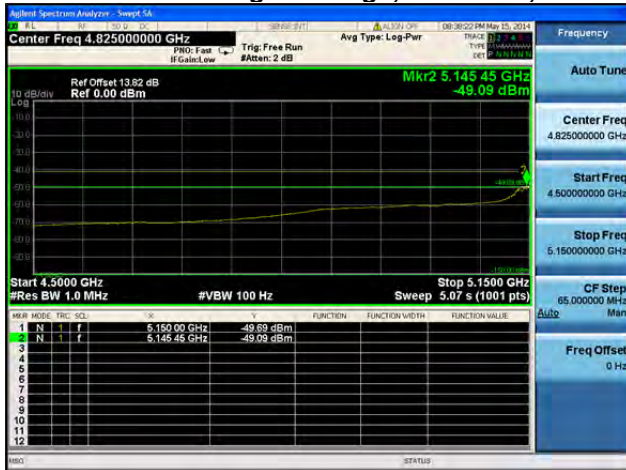
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

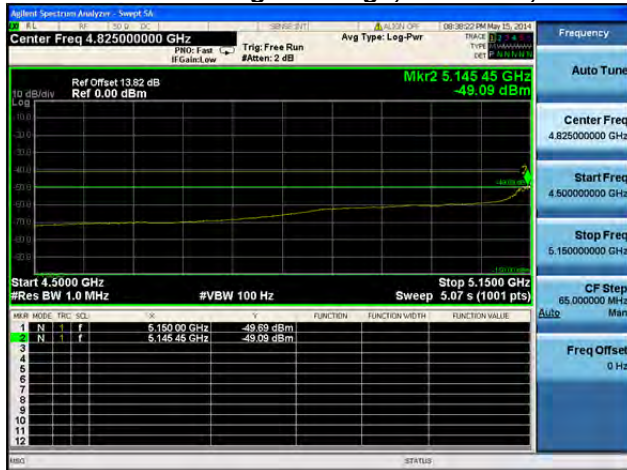
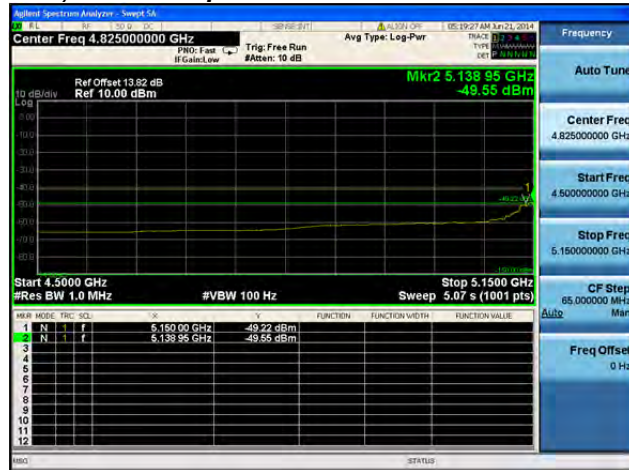
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

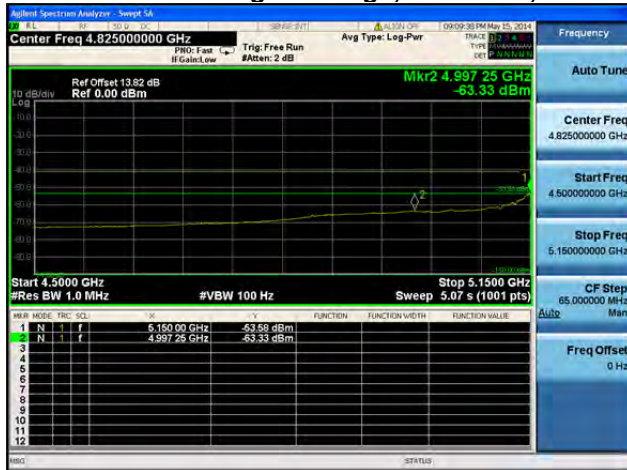
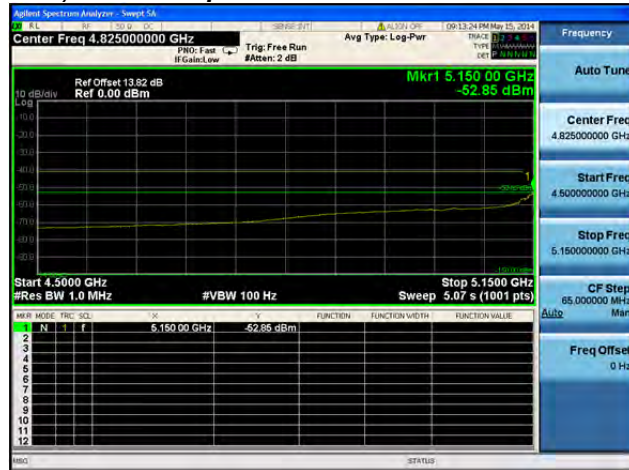
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

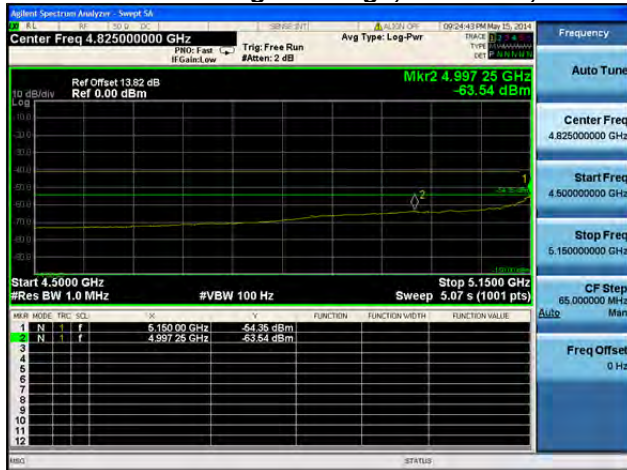
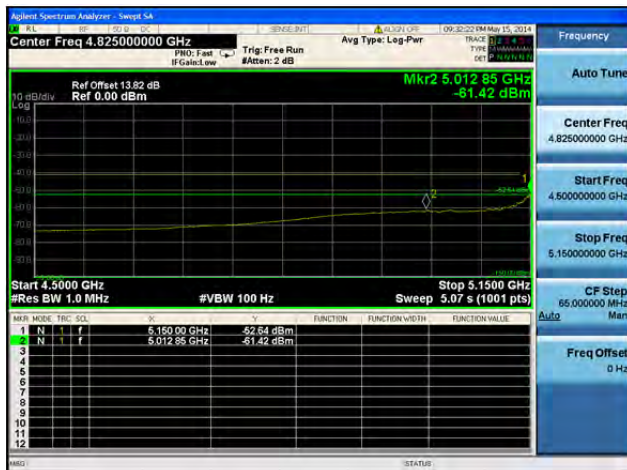
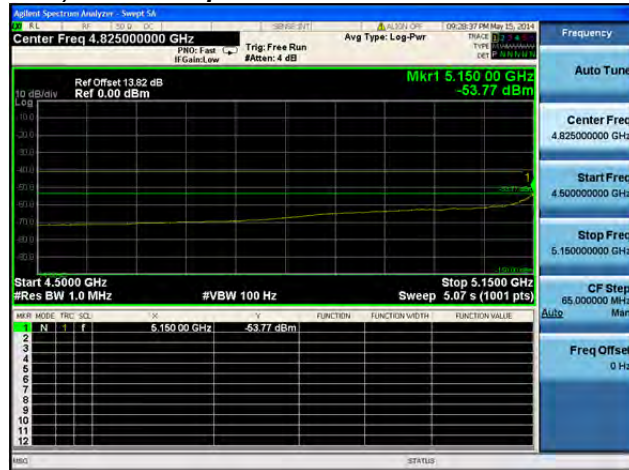
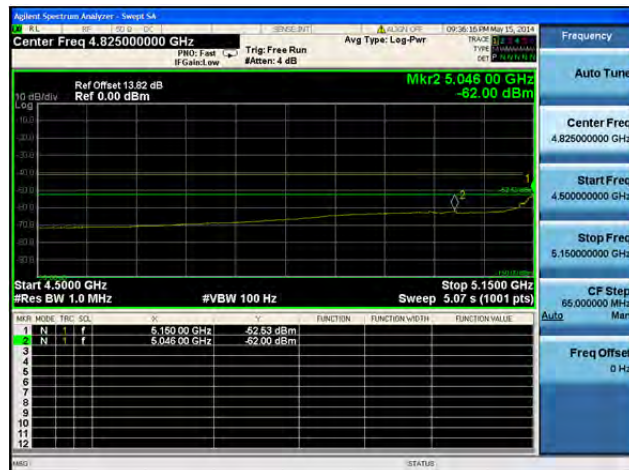
**Conducted Bandedge Average, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Average, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

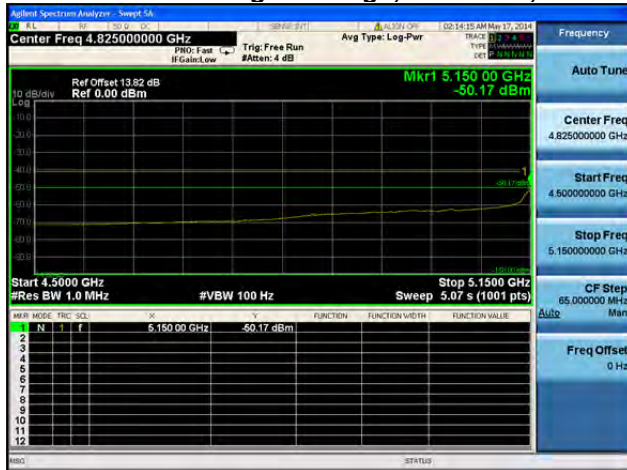
**Conducted Bandedge Average, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A**

**Conducted Bandedge Average, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

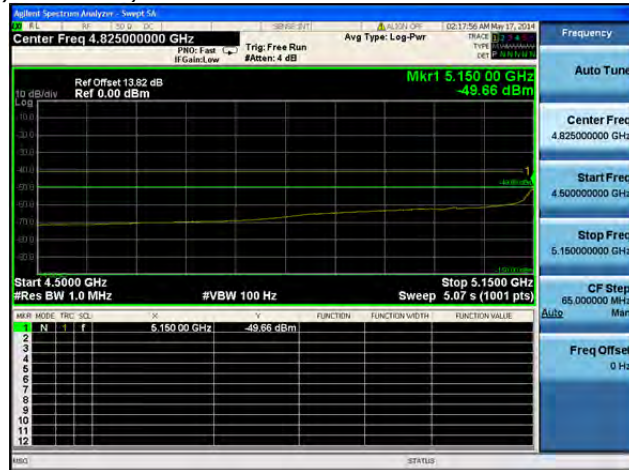
**Conducted Bandedge Average, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Average, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

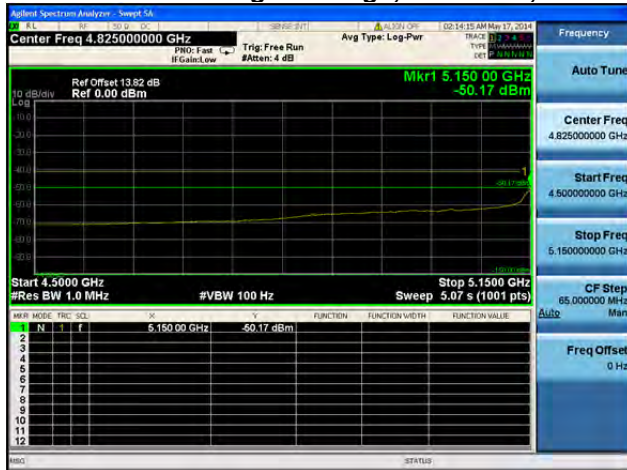
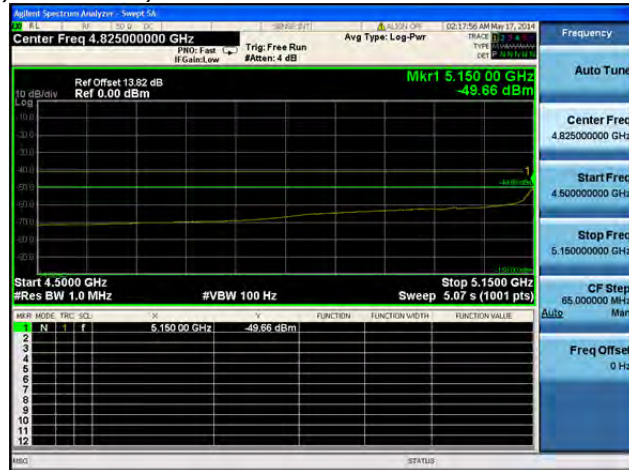
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A**

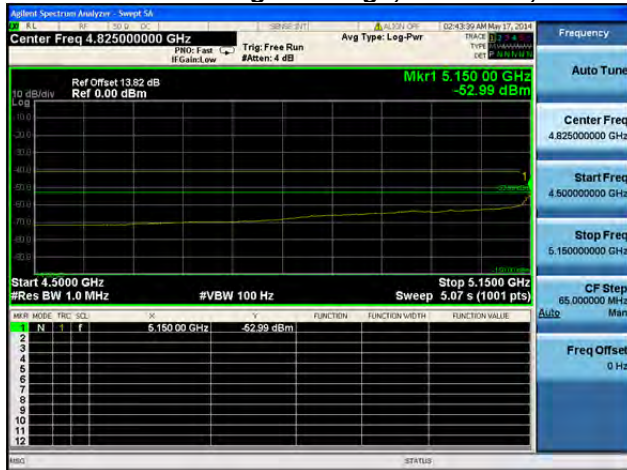
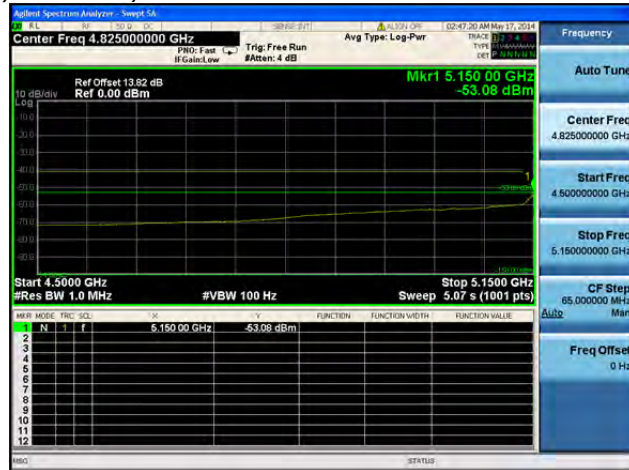
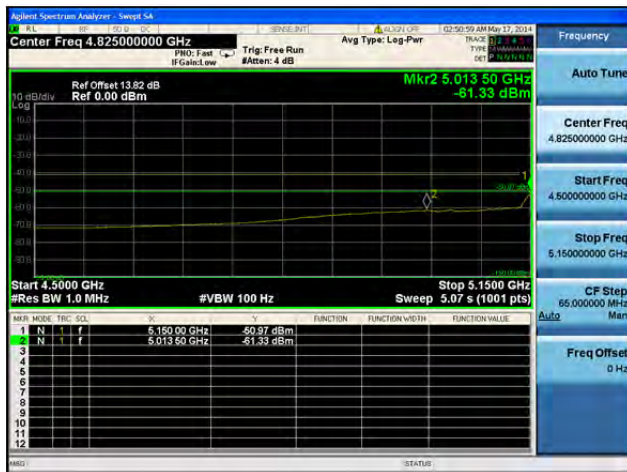
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**

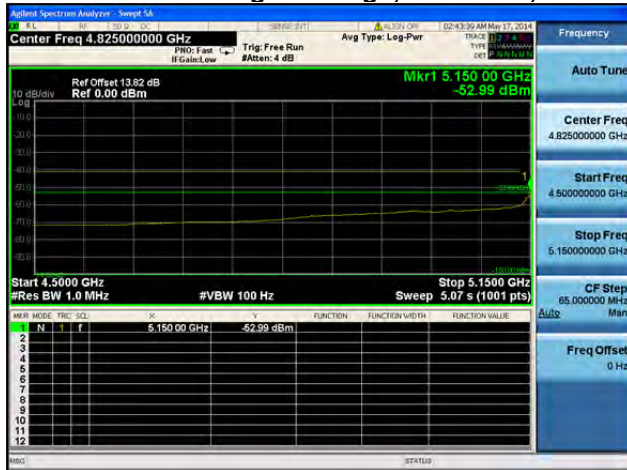
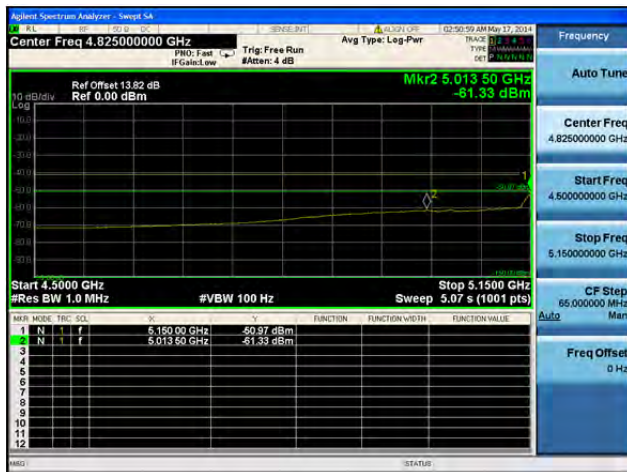
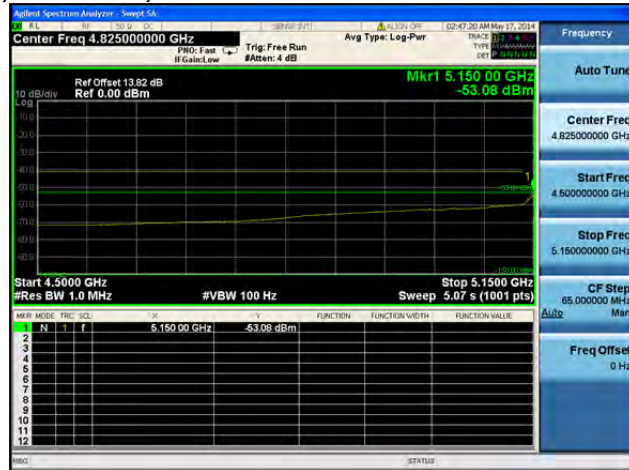
Antenna A

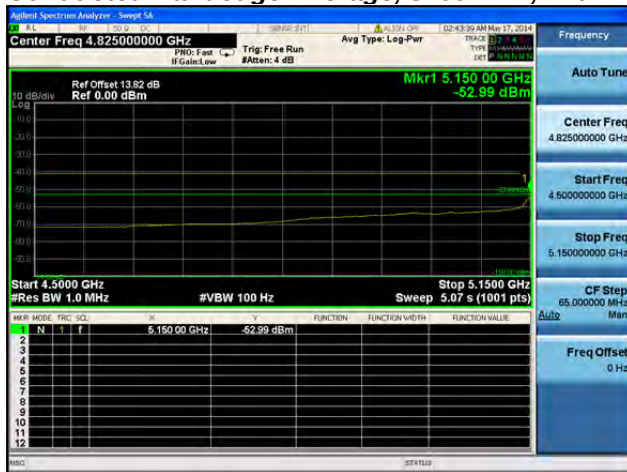
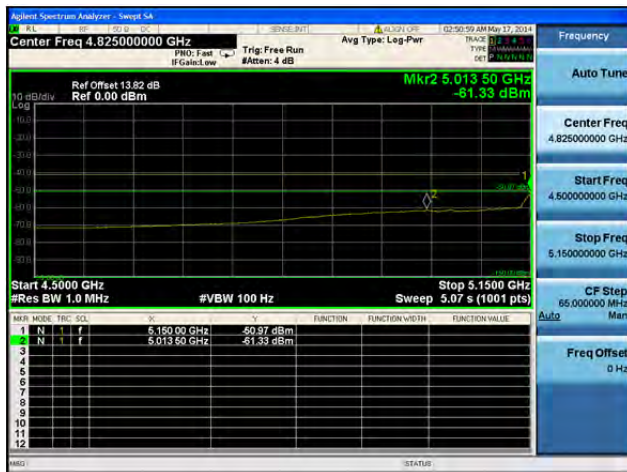
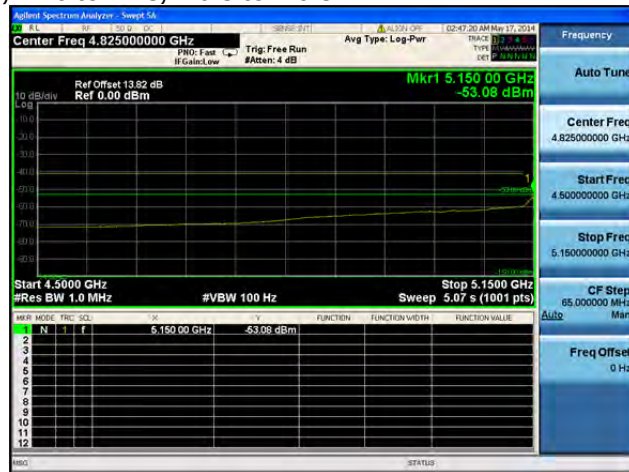


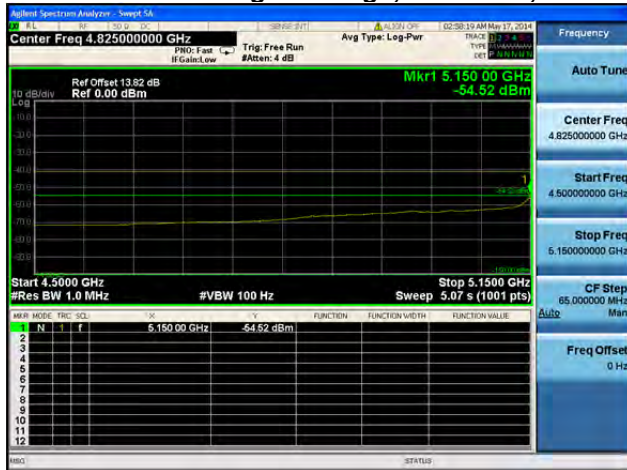
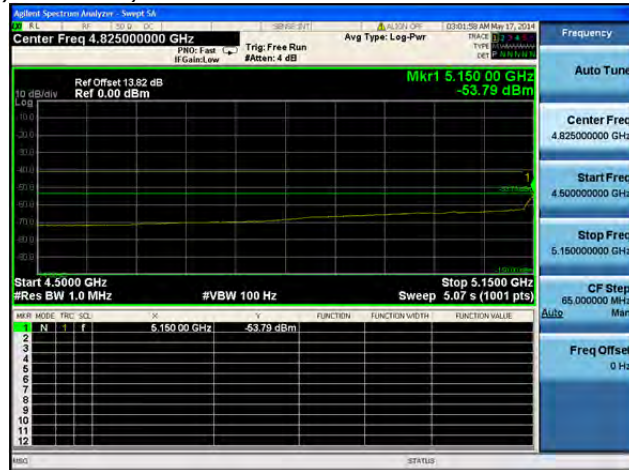
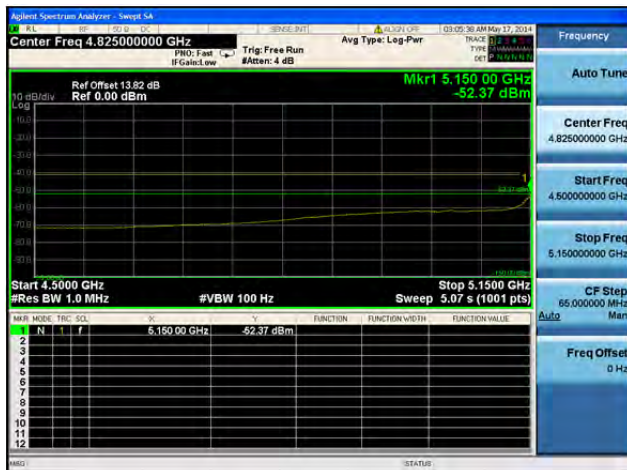
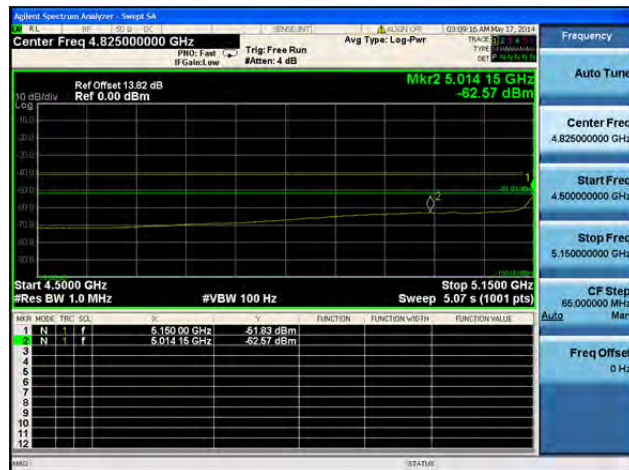
Antenna B

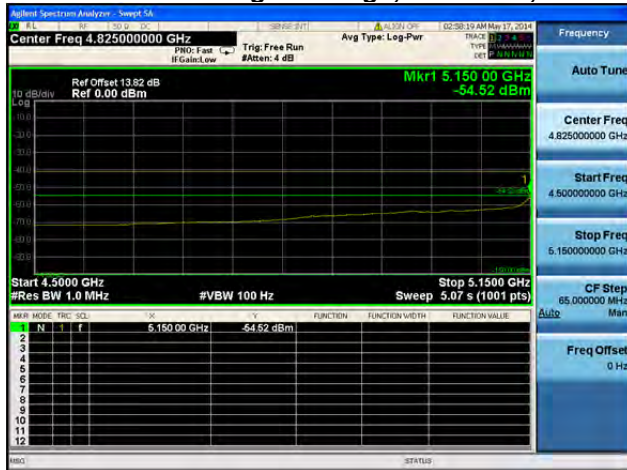
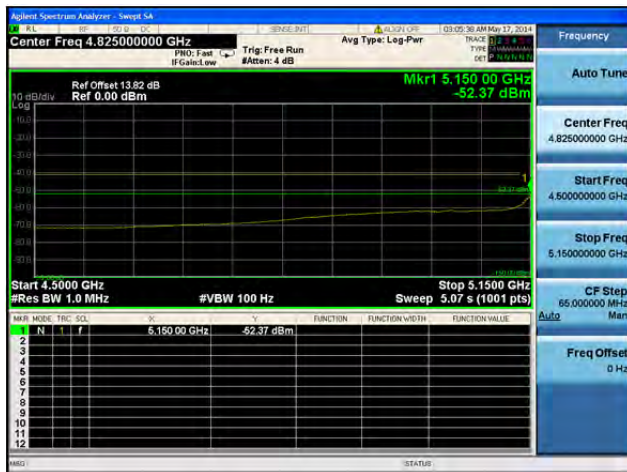
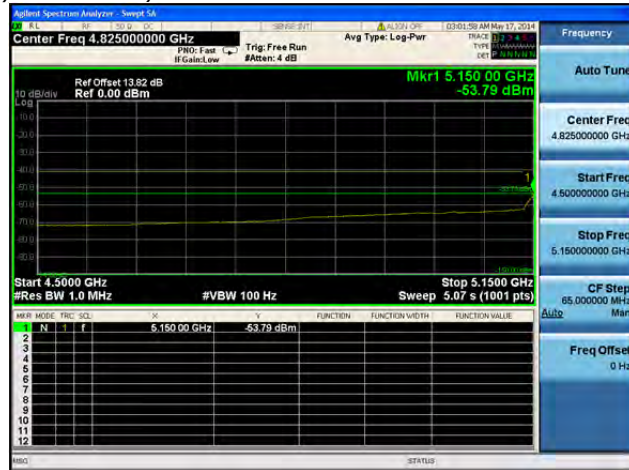
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

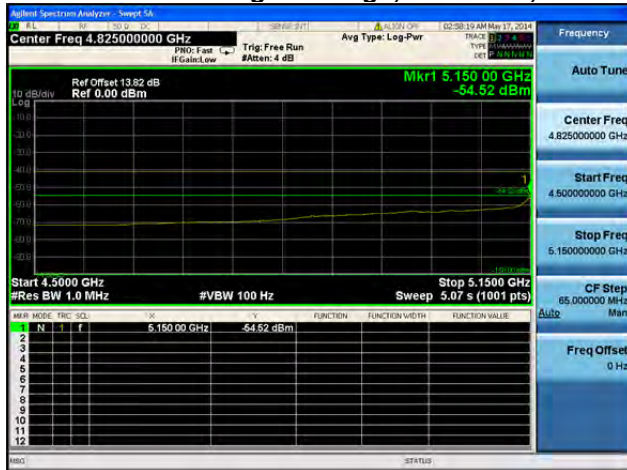
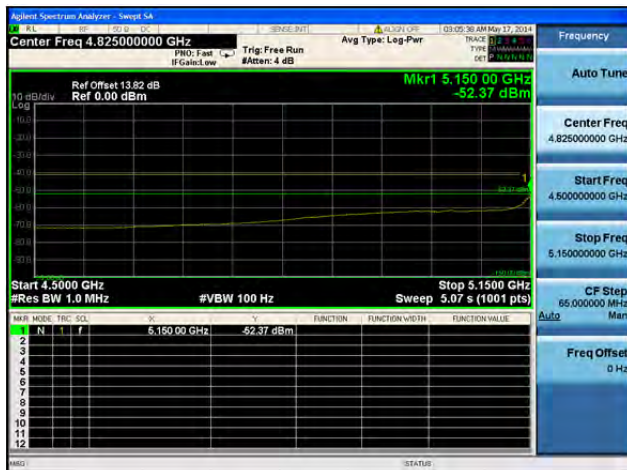
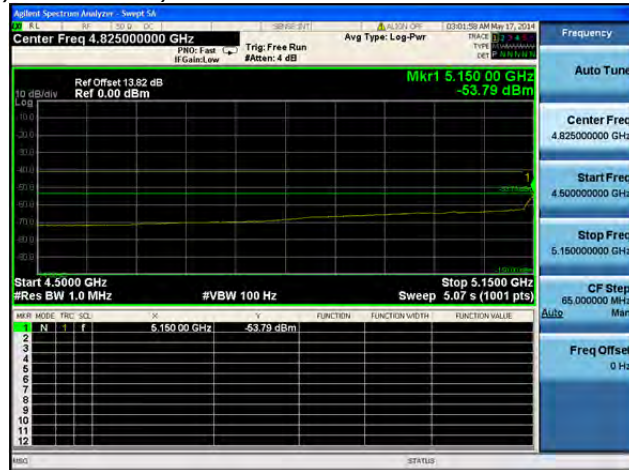
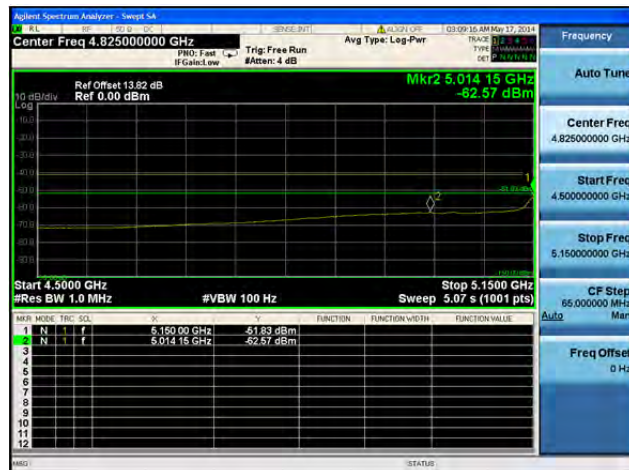
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

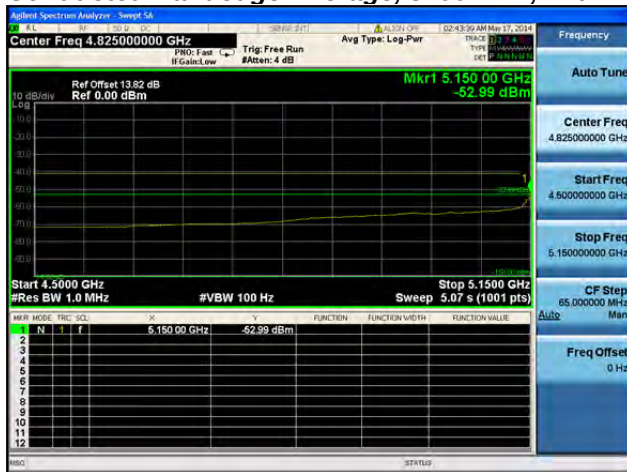
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

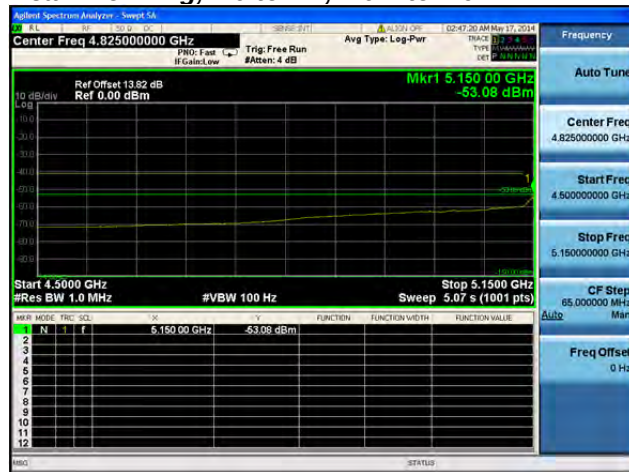
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

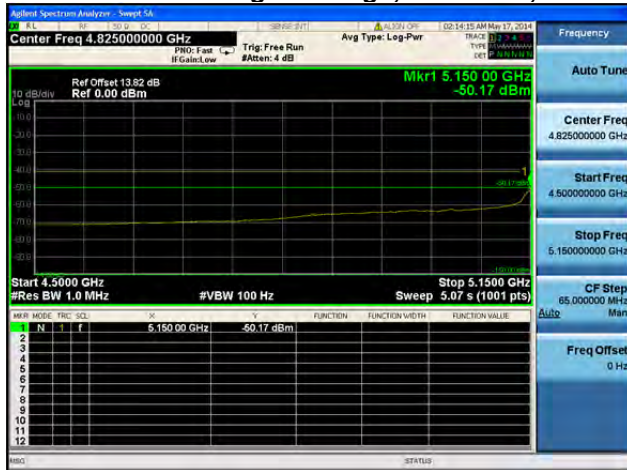
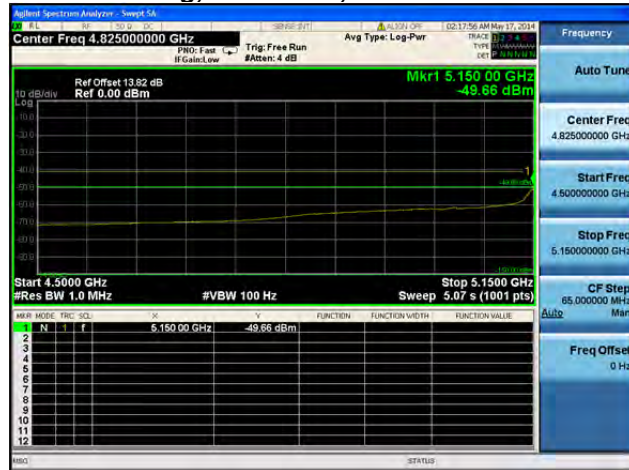
**Conducted Bandedge Average, 5190 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

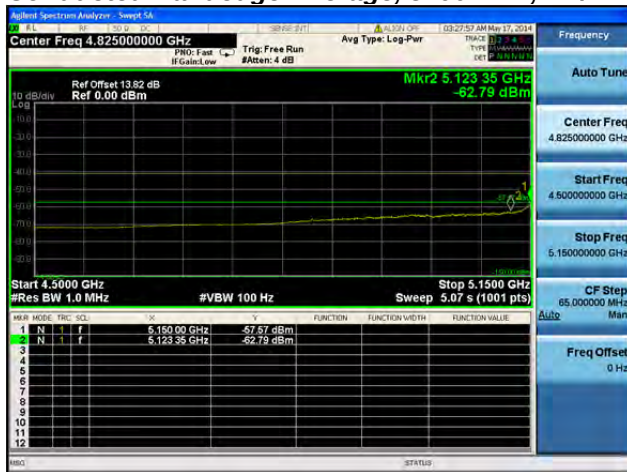
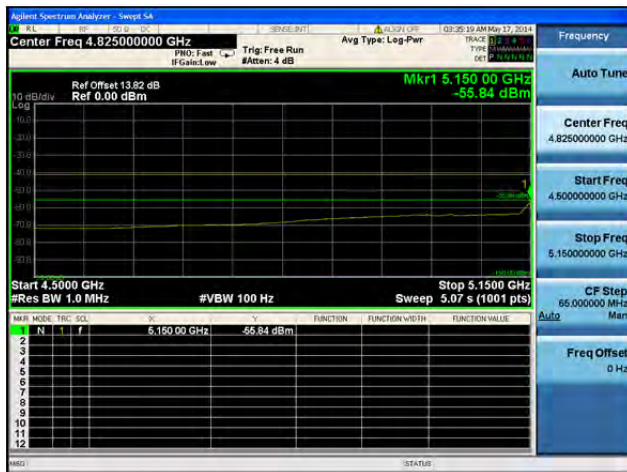
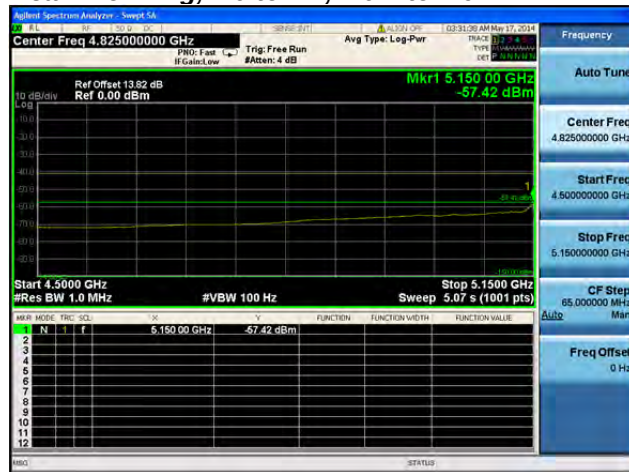
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**

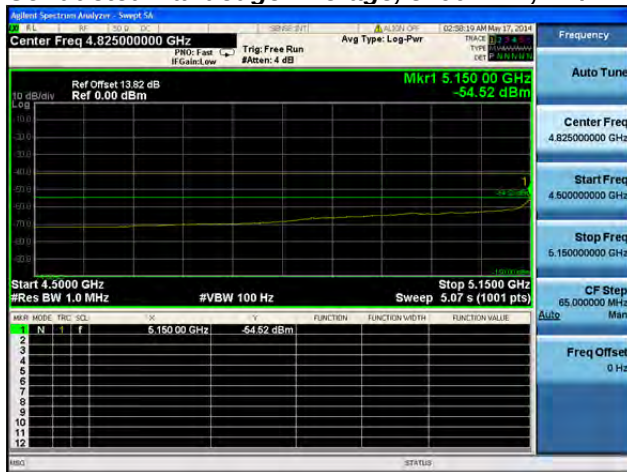
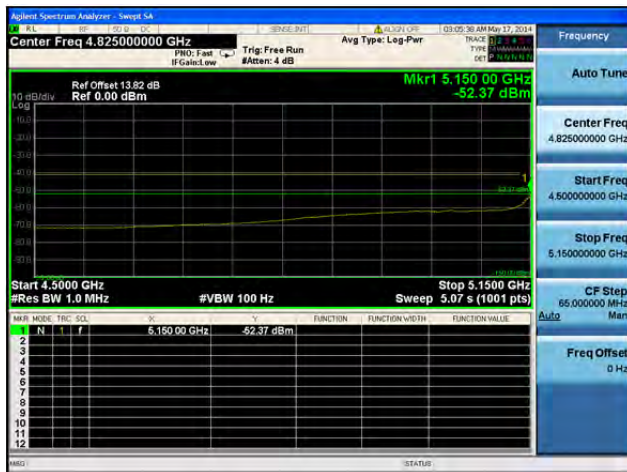
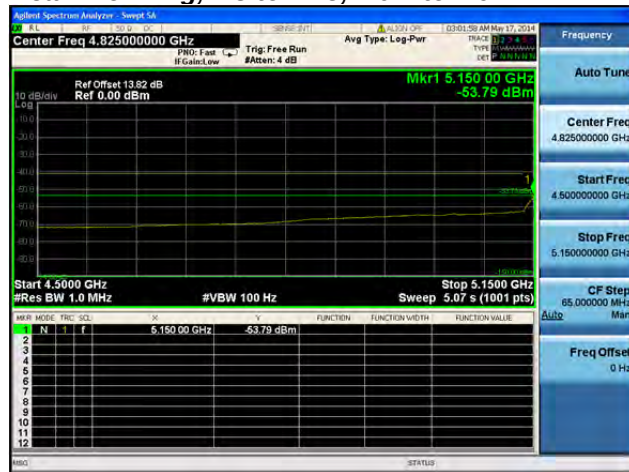
Antenna A

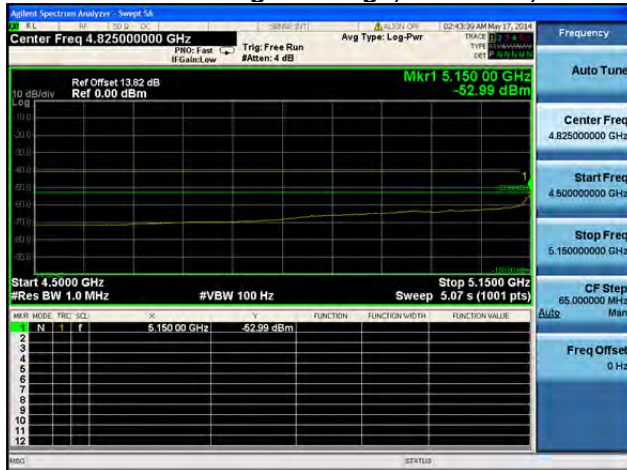
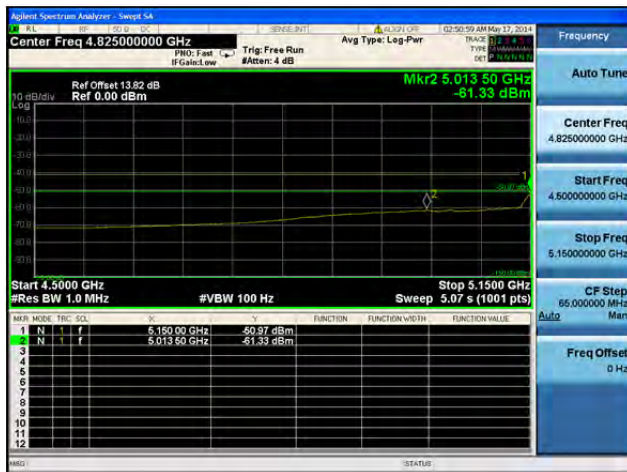
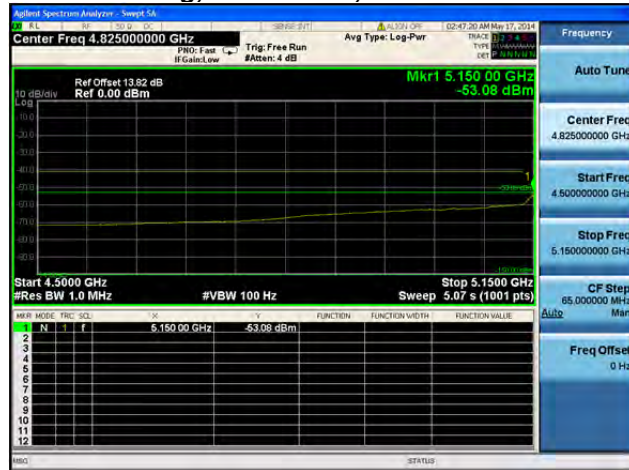


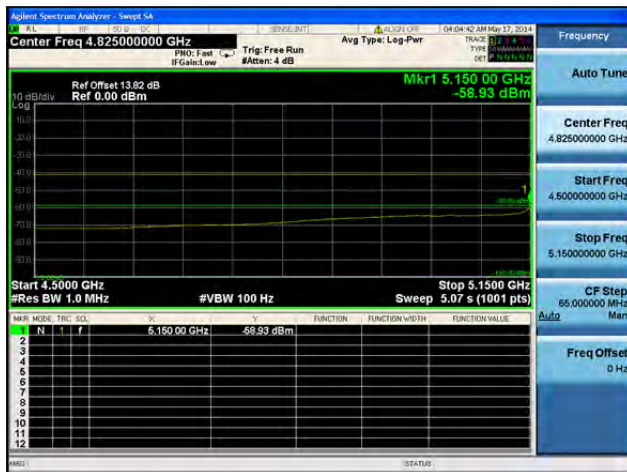
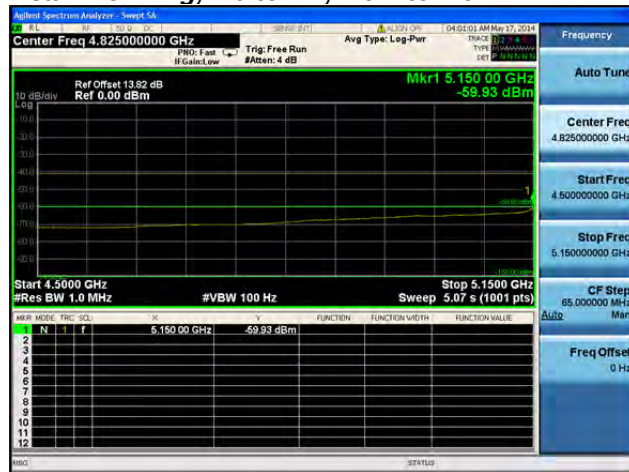
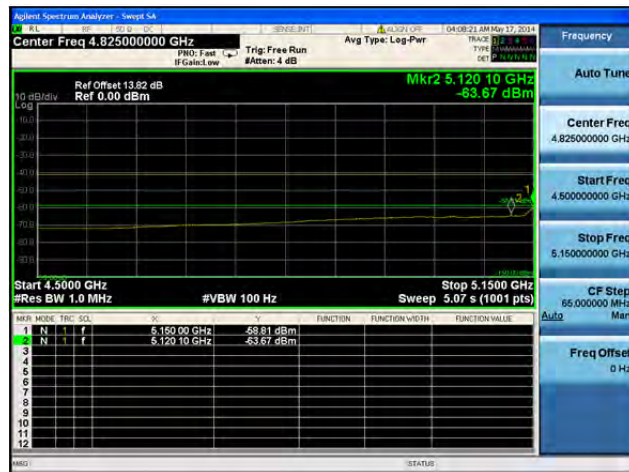
Antenna B

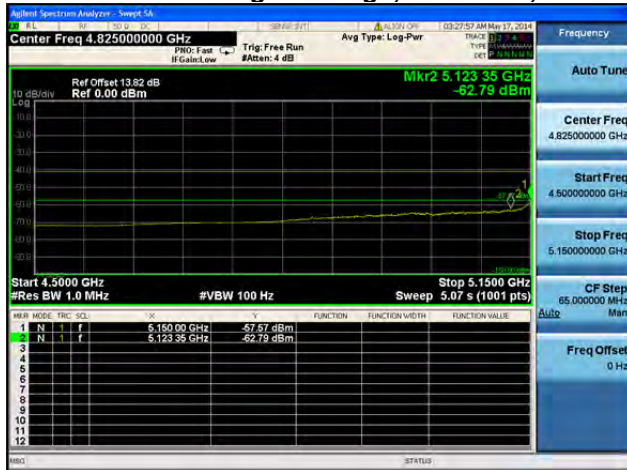
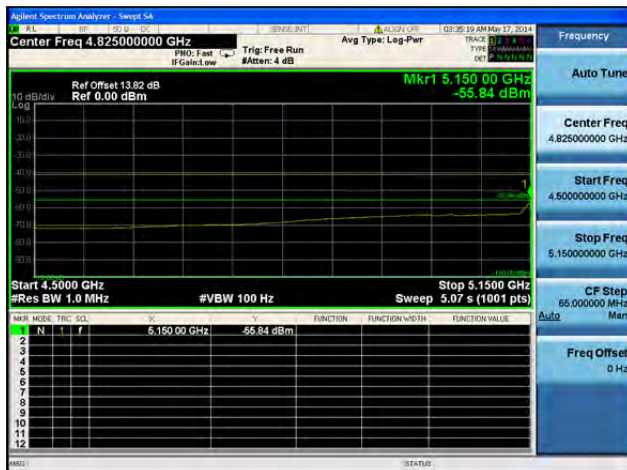
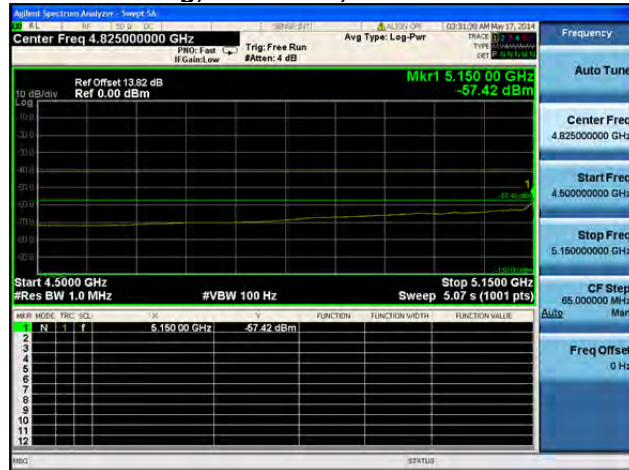
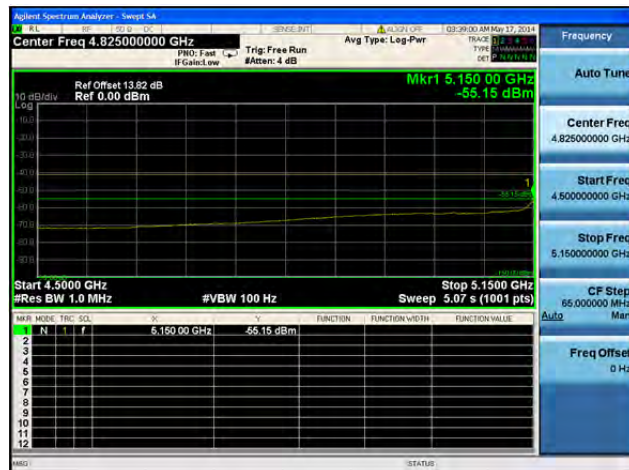
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

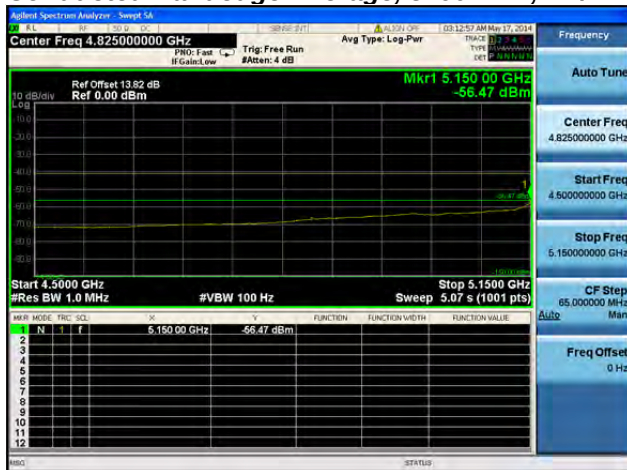
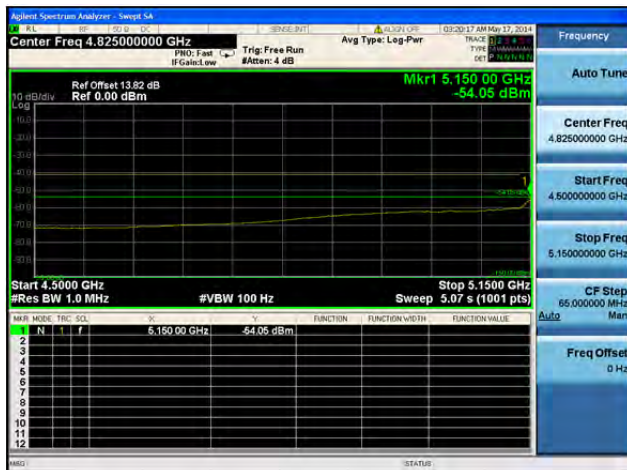
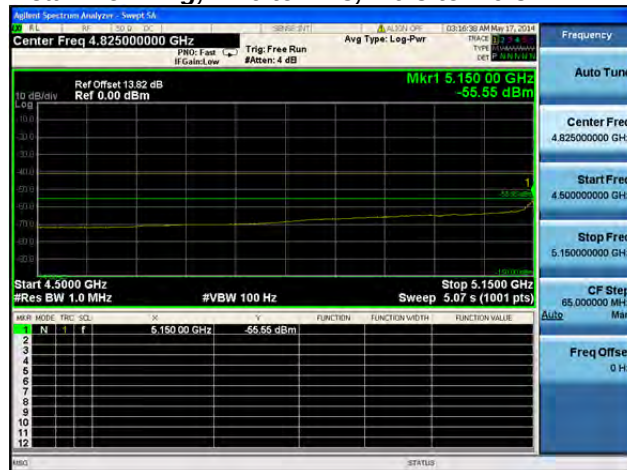
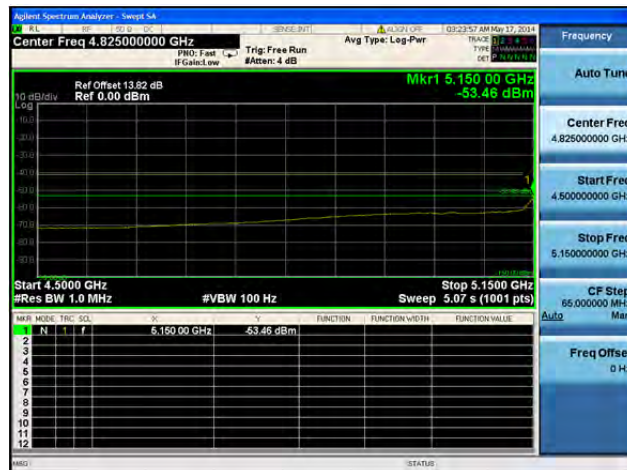
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

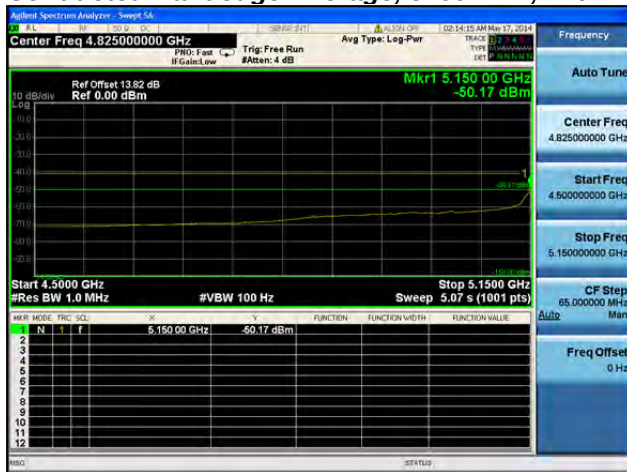
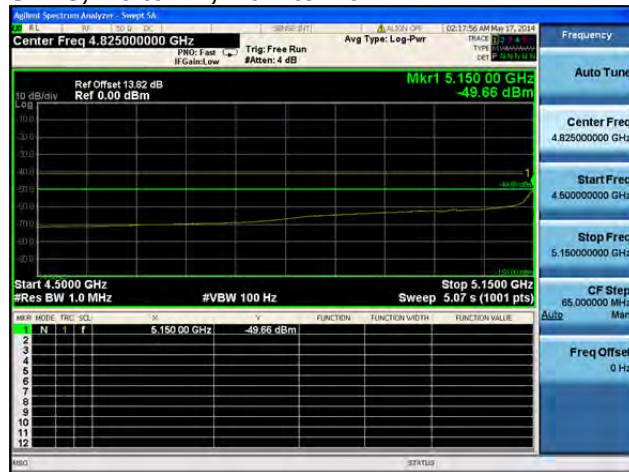
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

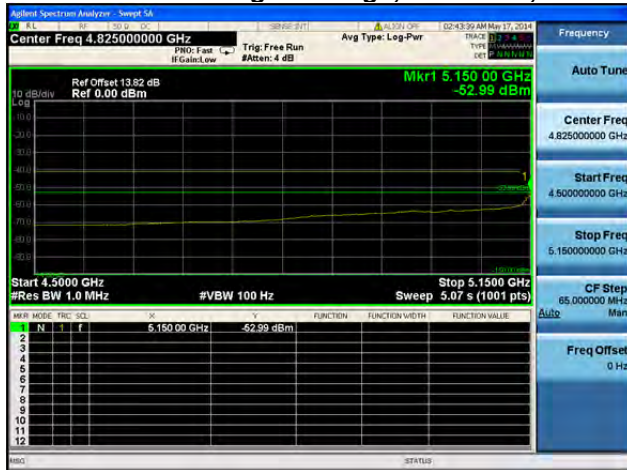
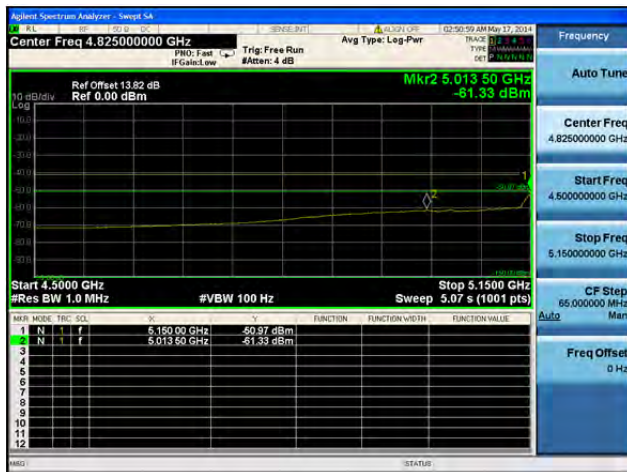
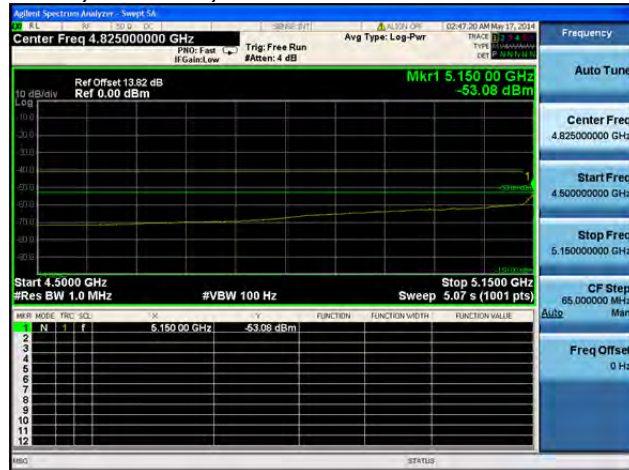
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

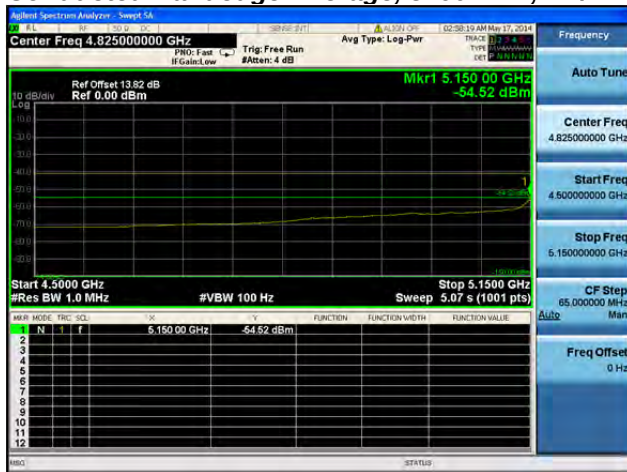
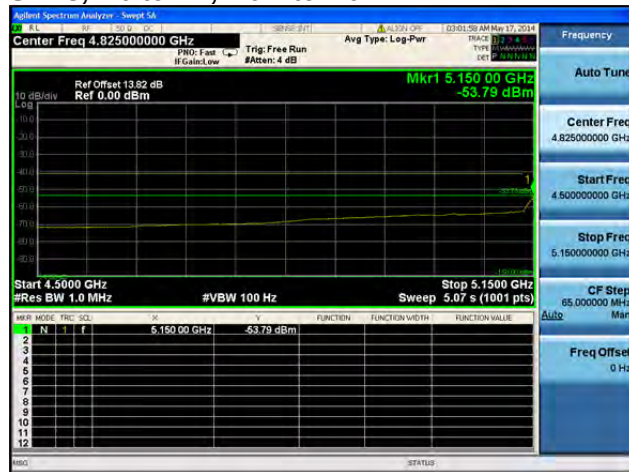
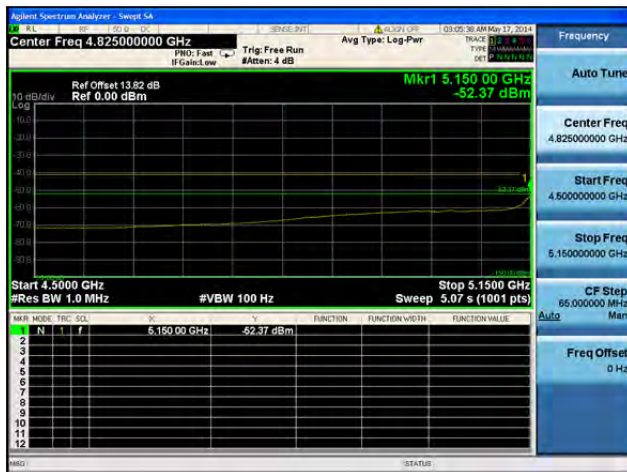
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

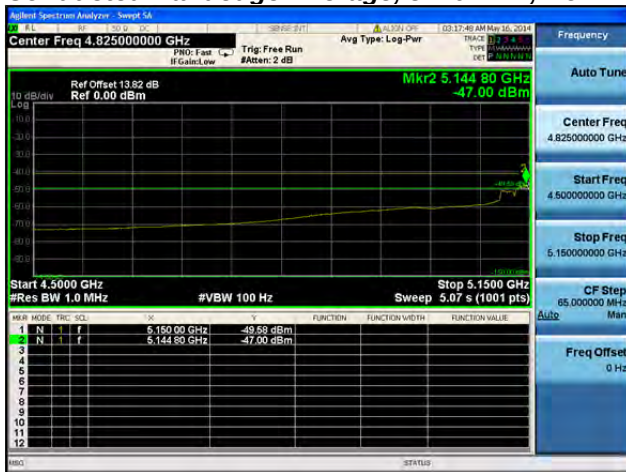
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

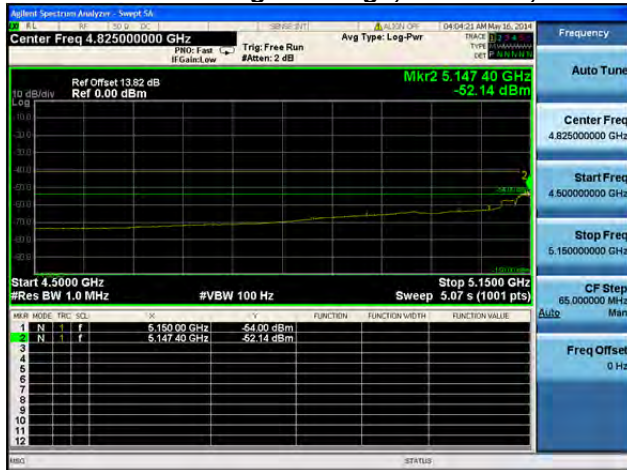
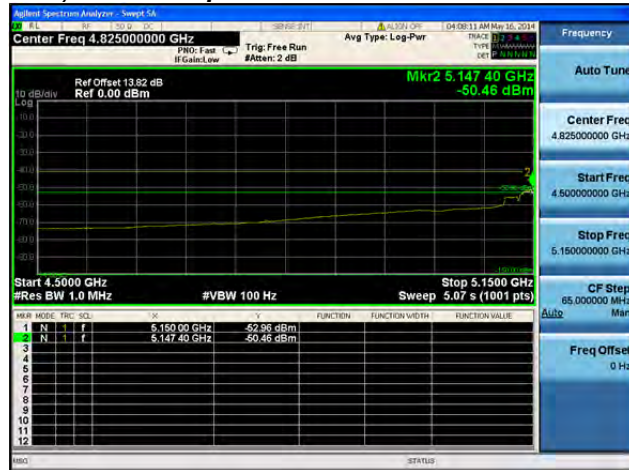
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

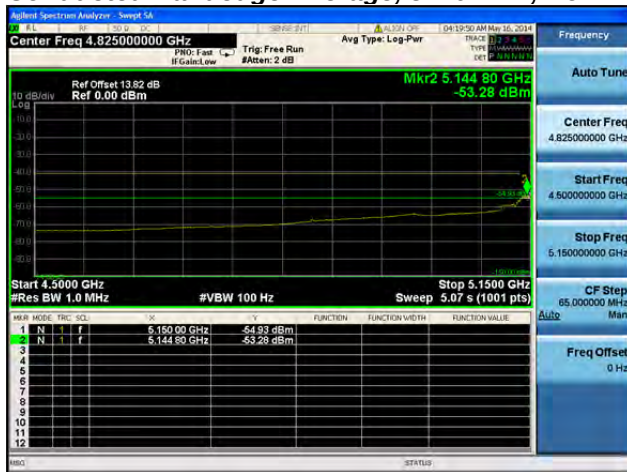
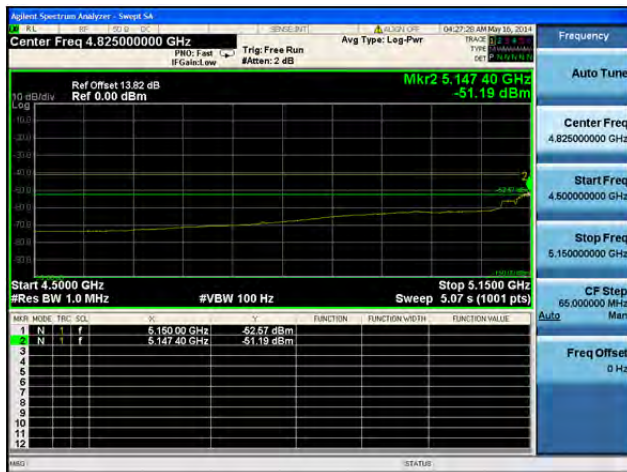
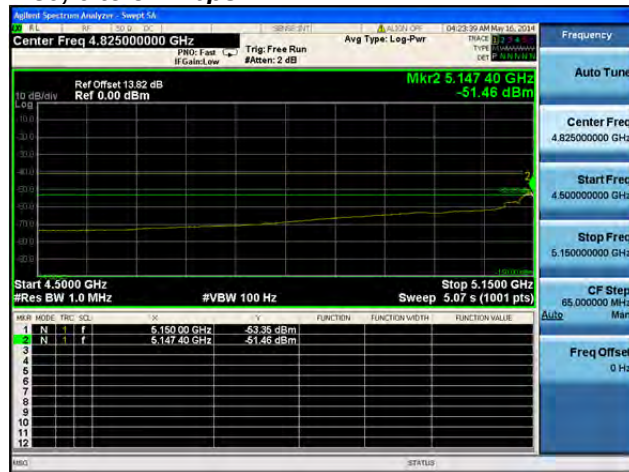
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

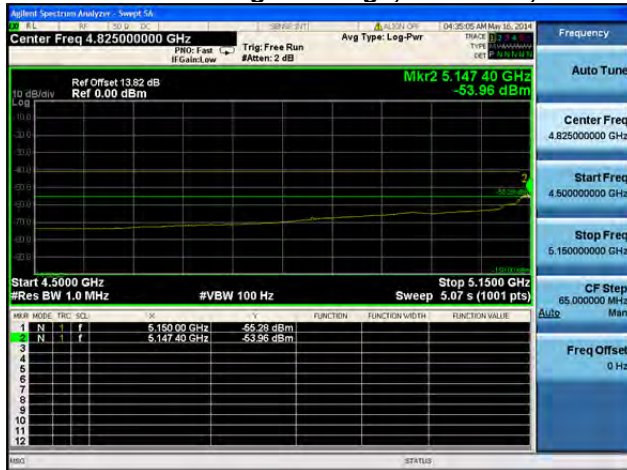
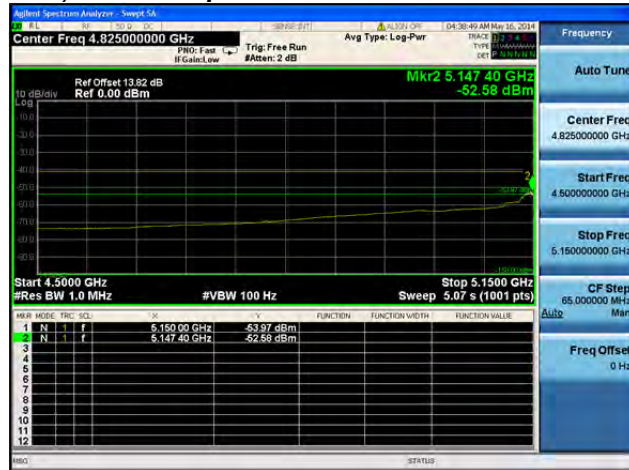
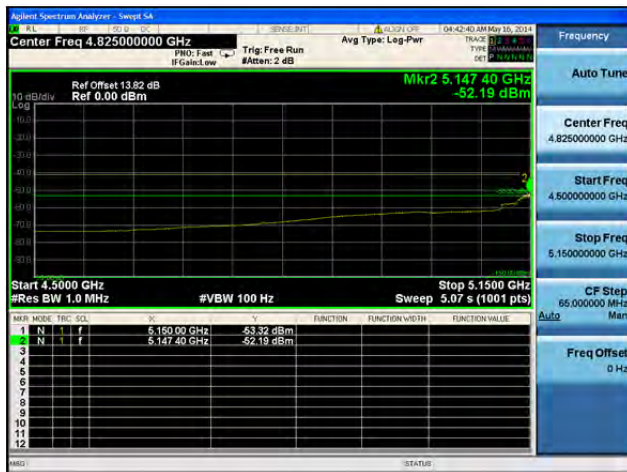
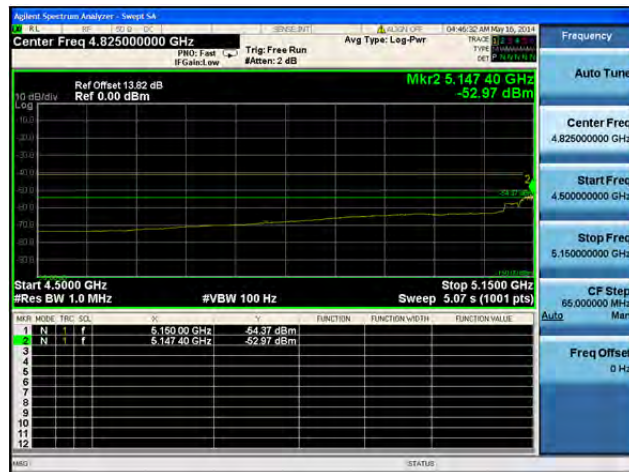
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

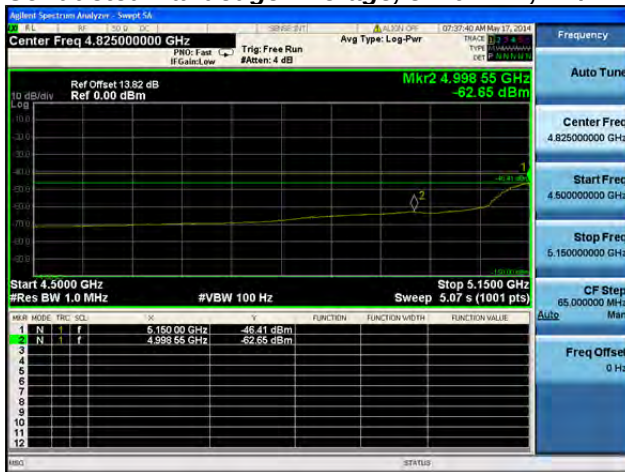
**Conducted Bandedge Average, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

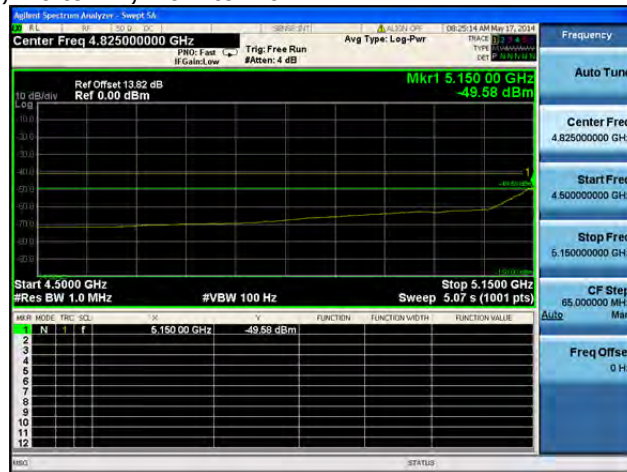
**Conducted Bandedge Average, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A**

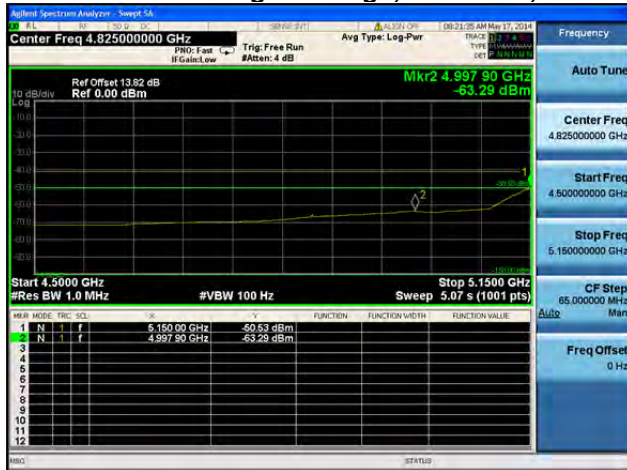
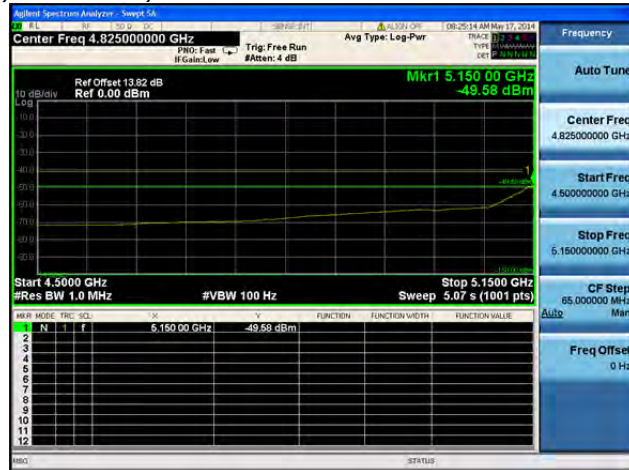
**Conducted Bandedge Average, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B**

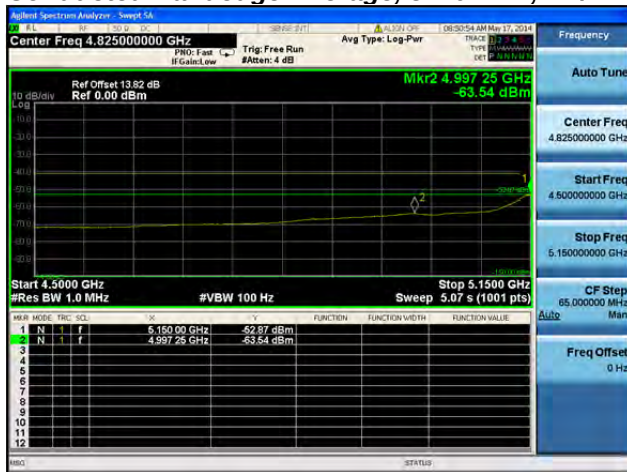
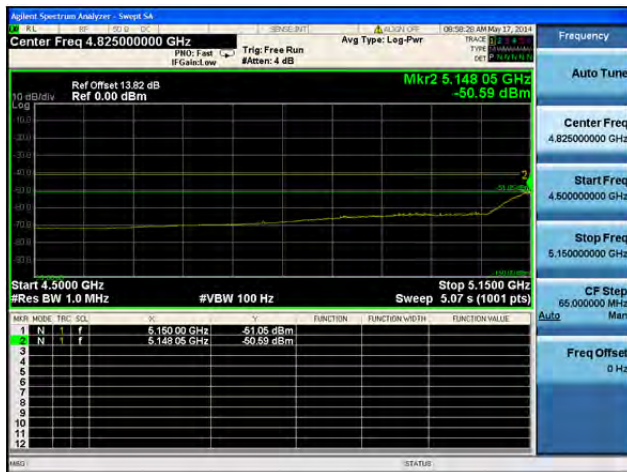
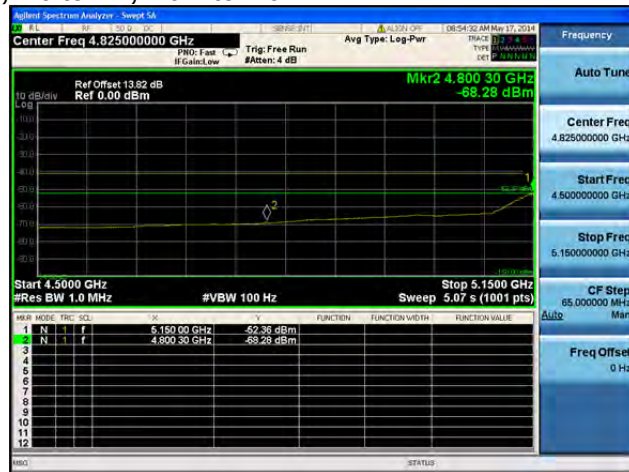
**Conducted Bandedge Average, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

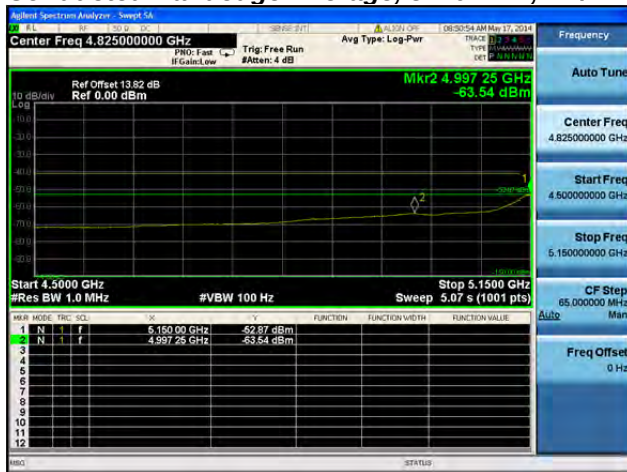
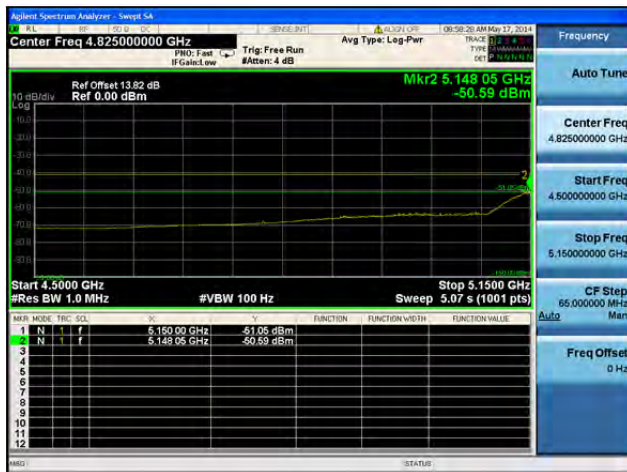
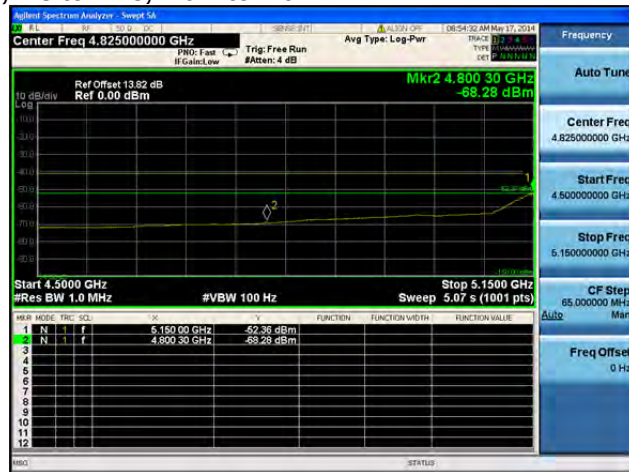
**Conducted Bandedge Average, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

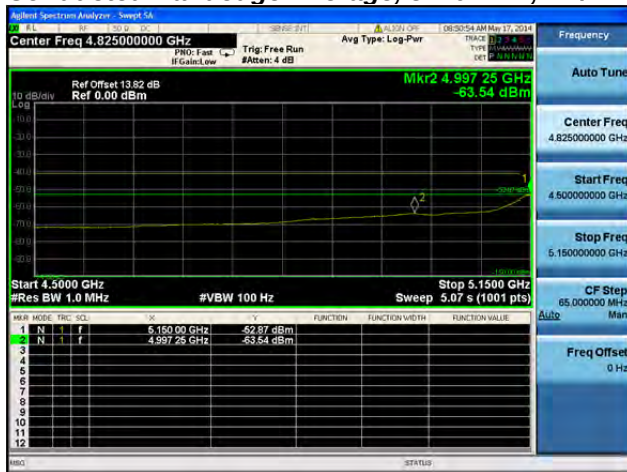
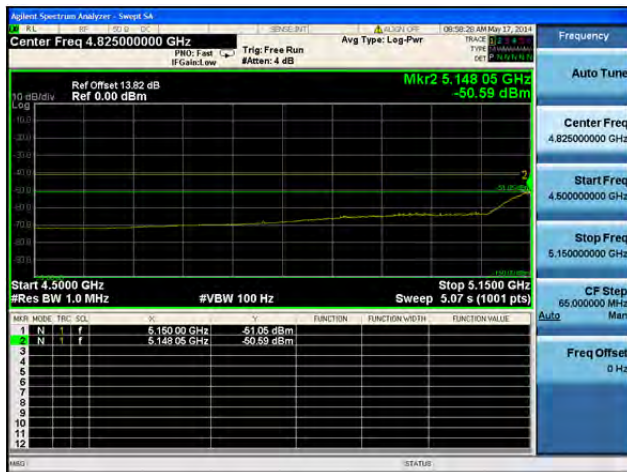
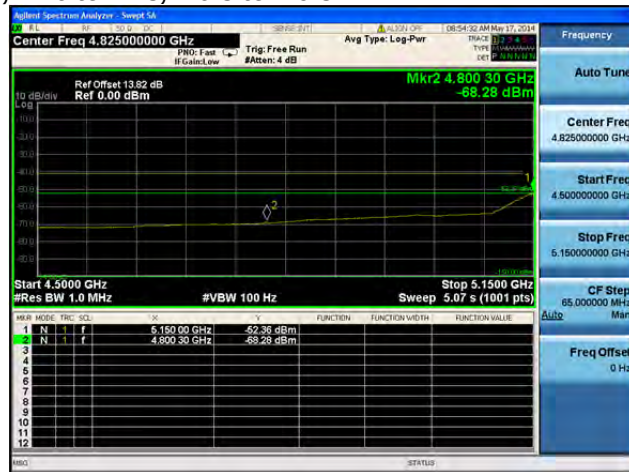
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A**

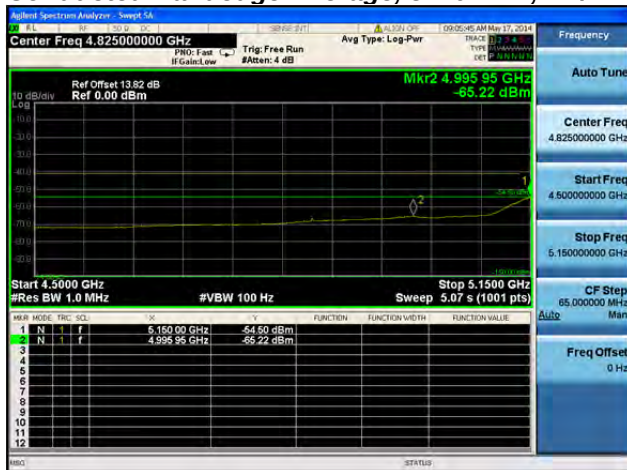
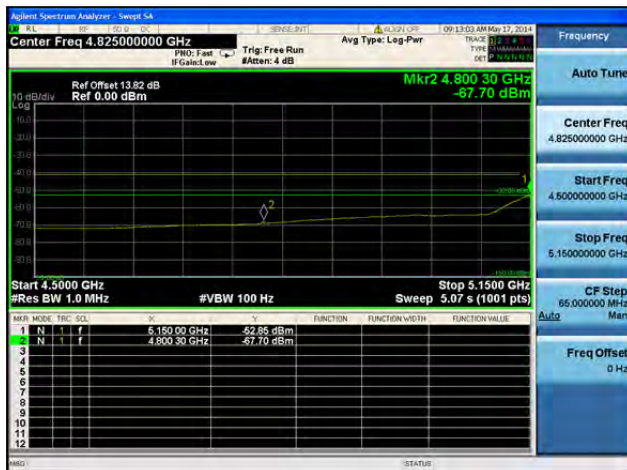
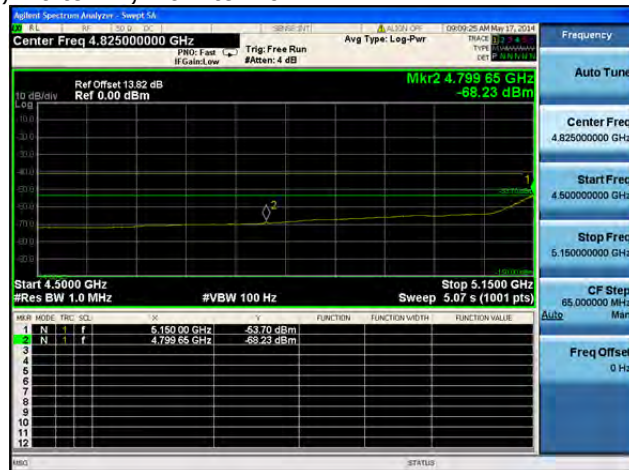
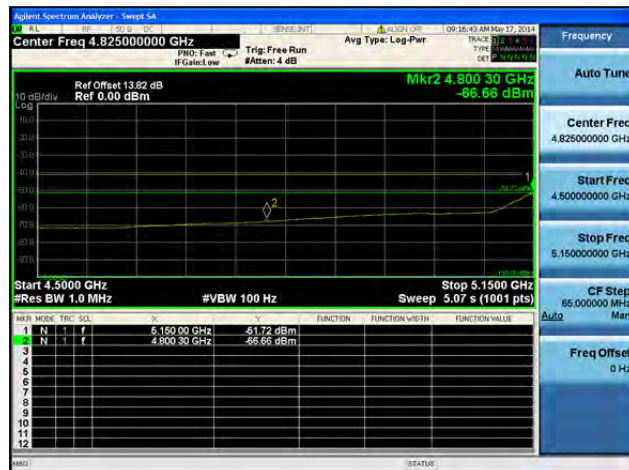
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

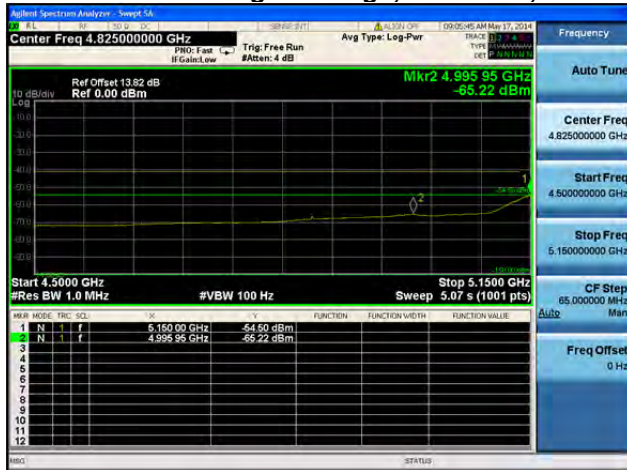
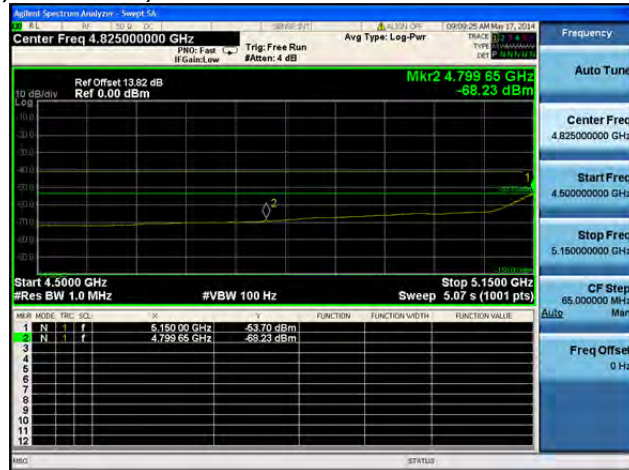
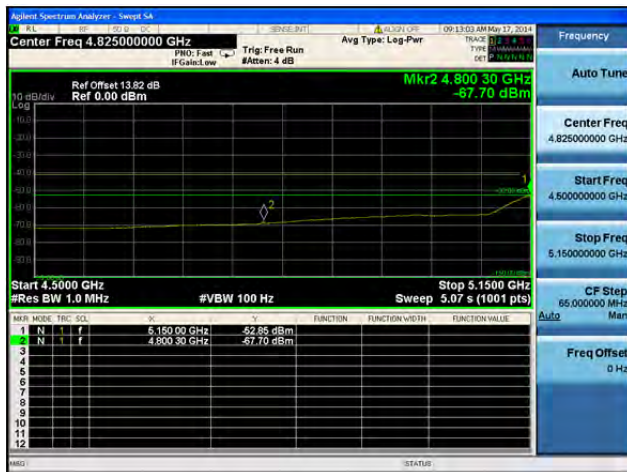
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

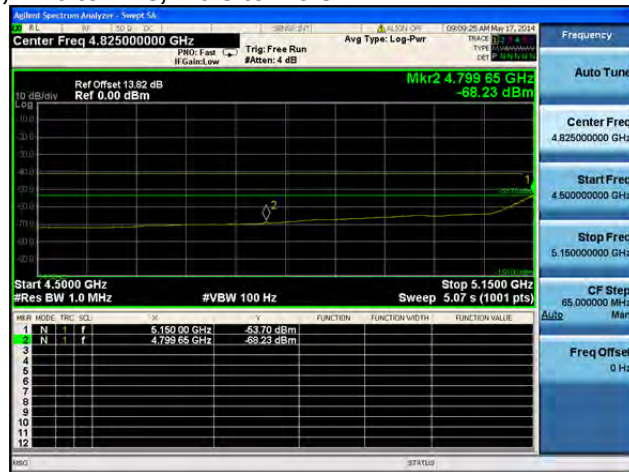
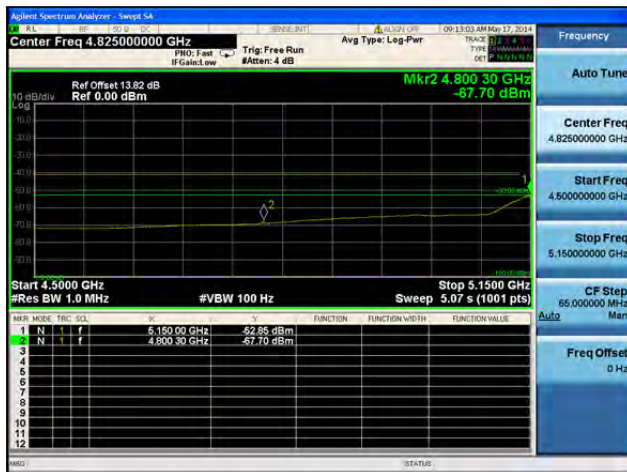
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

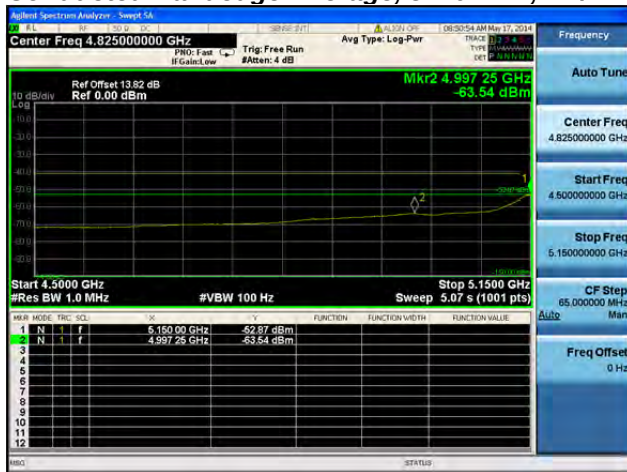
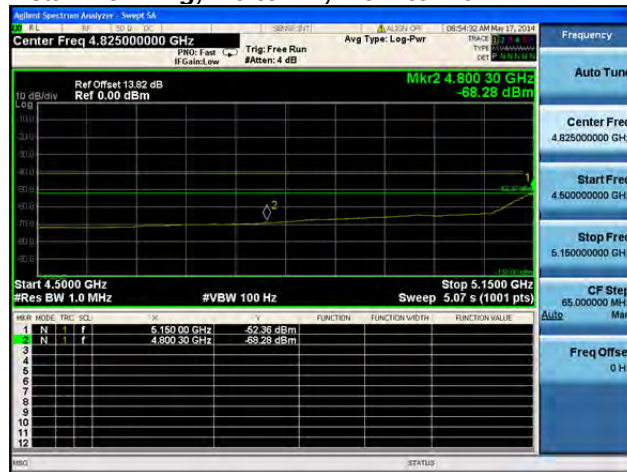
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

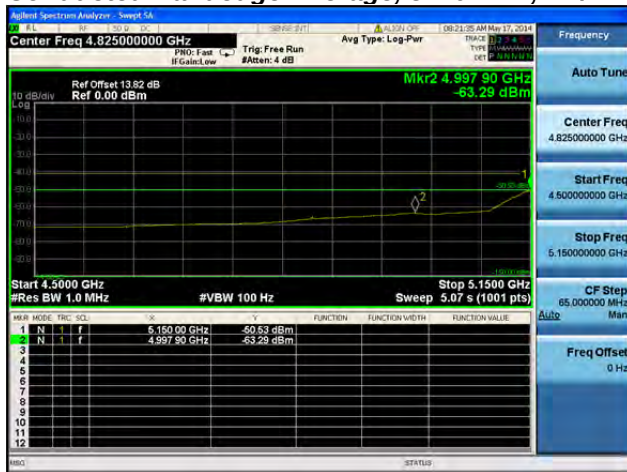
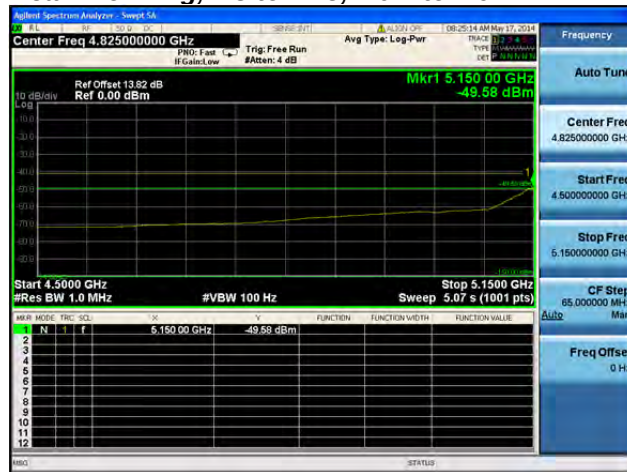
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

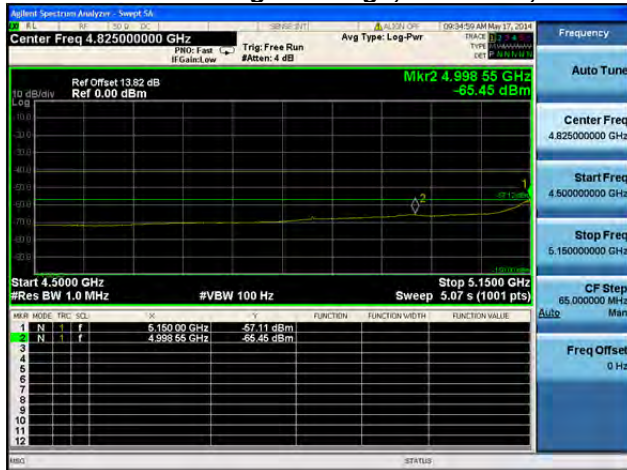
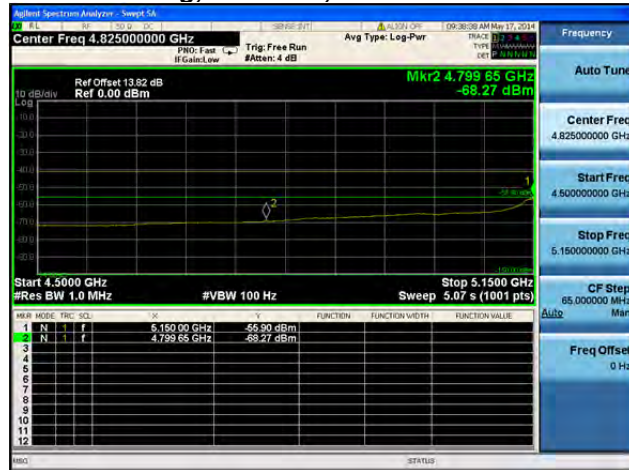
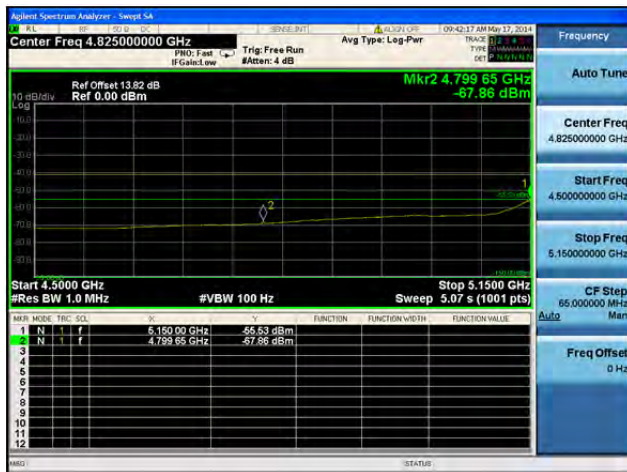
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

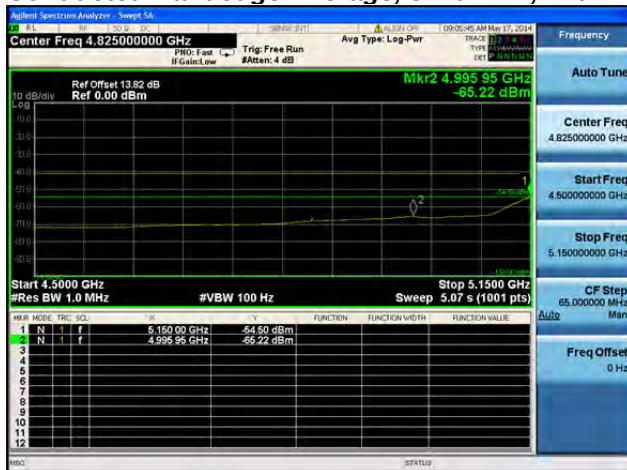
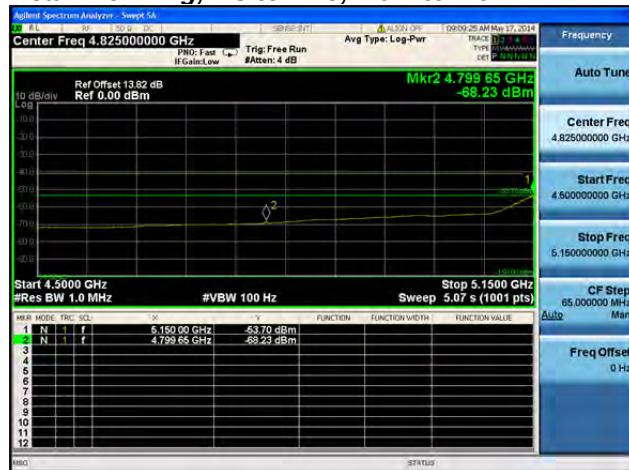
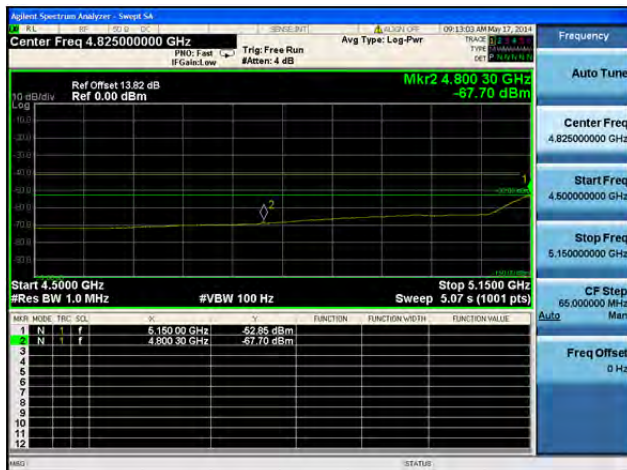
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

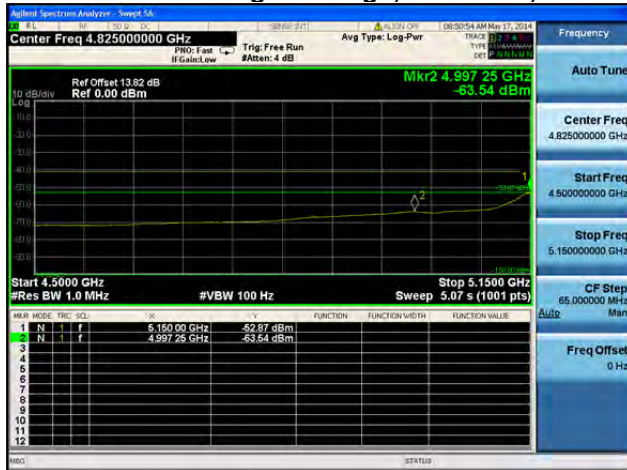
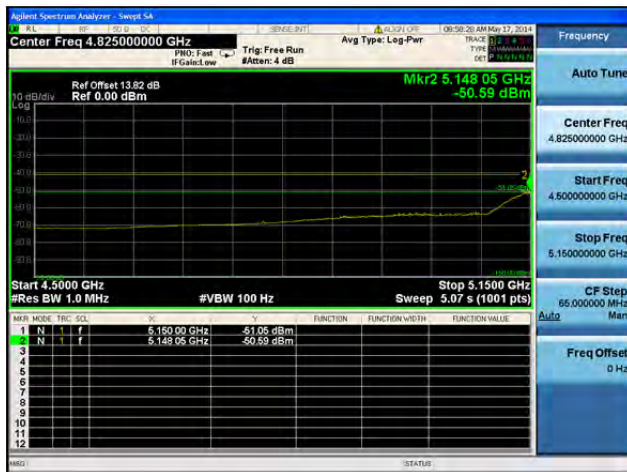
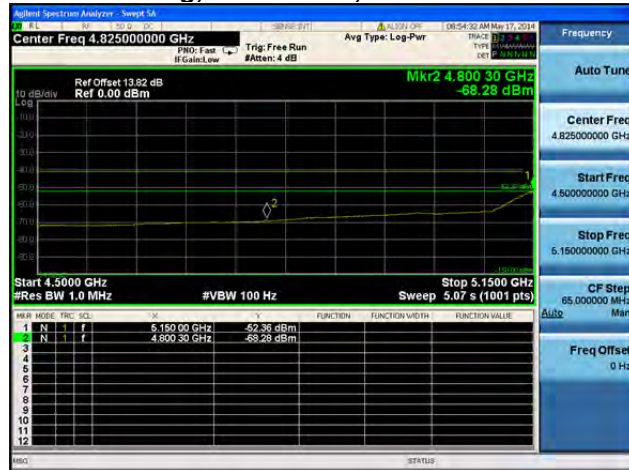
**Conducted Bandedge Average, 5210 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

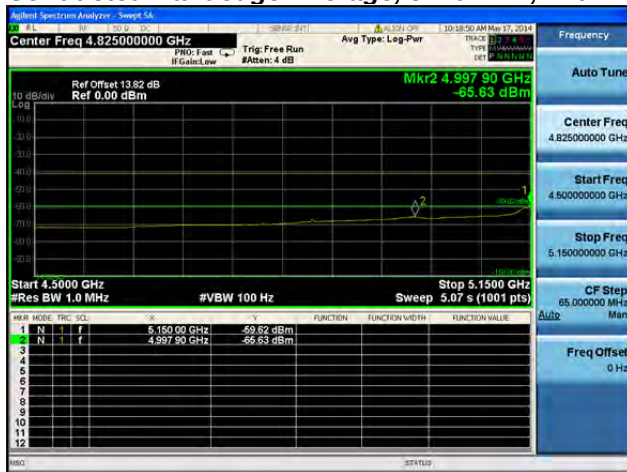
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

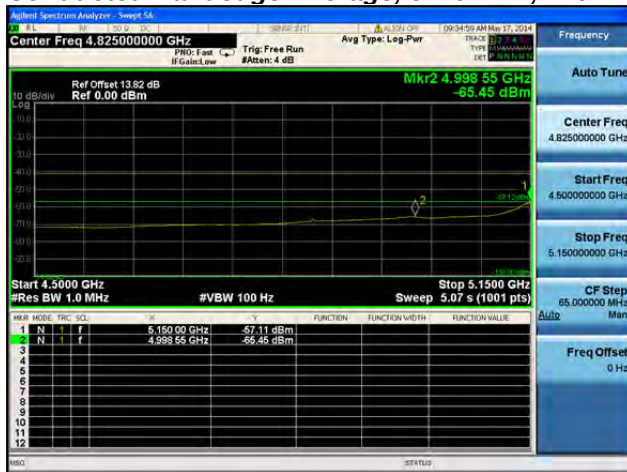
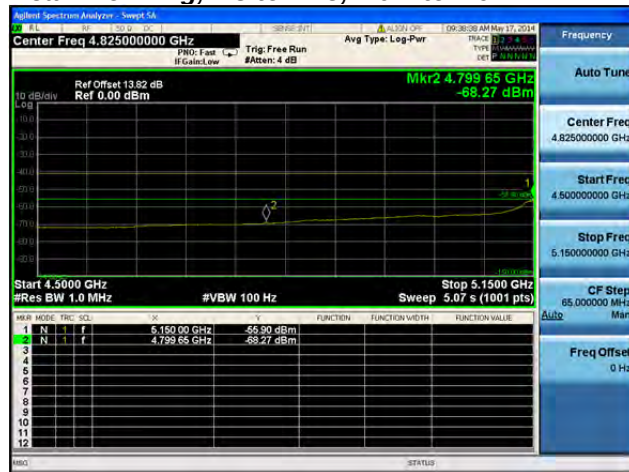
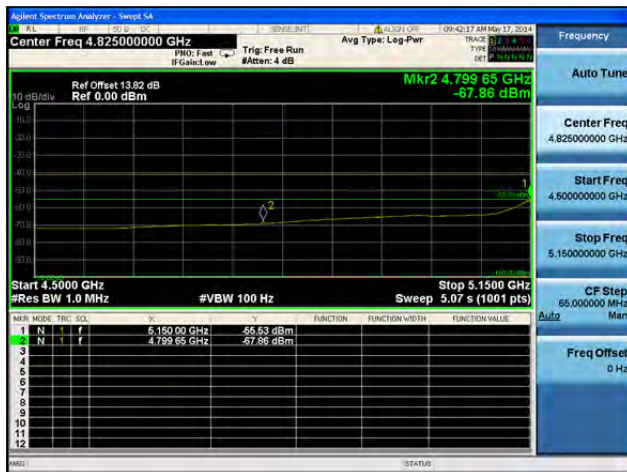
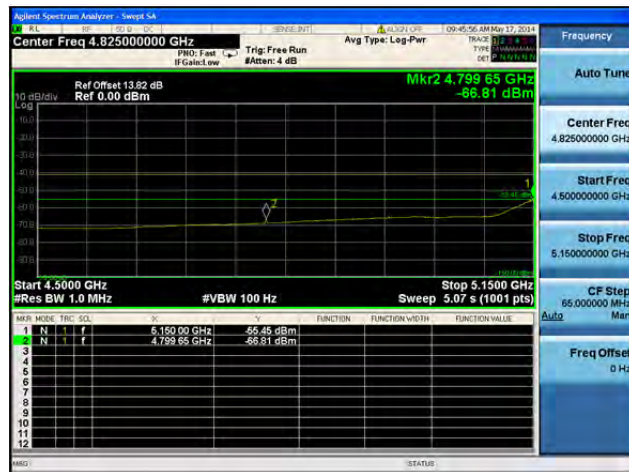
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

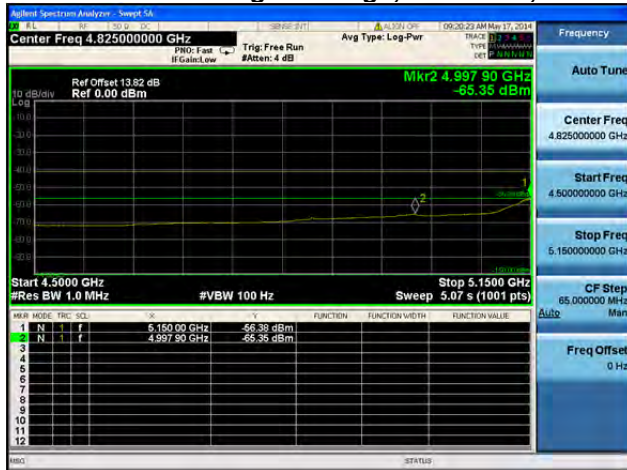
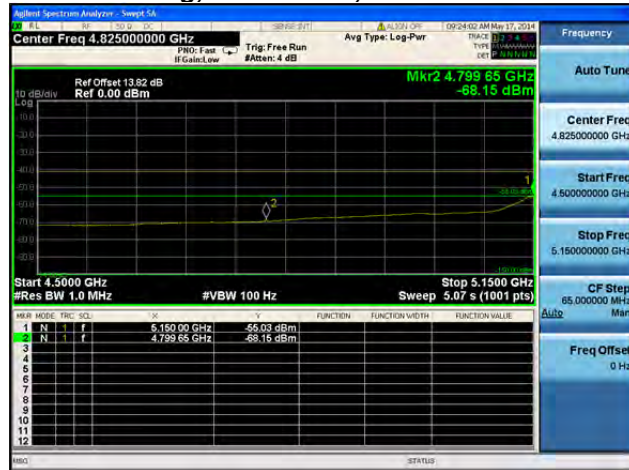
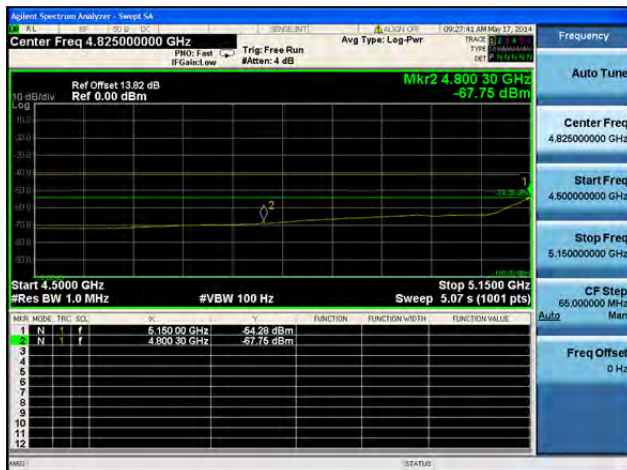
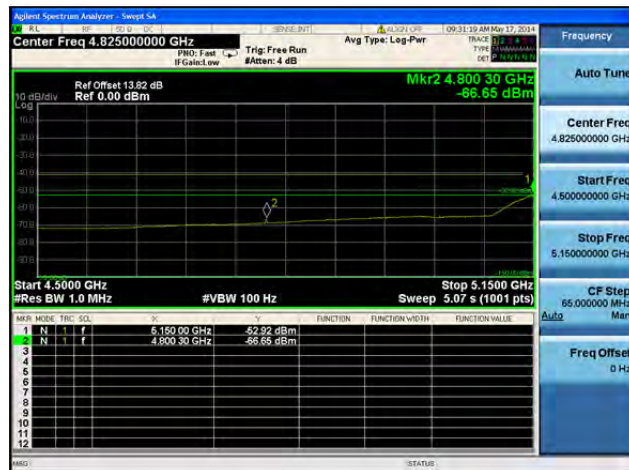
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

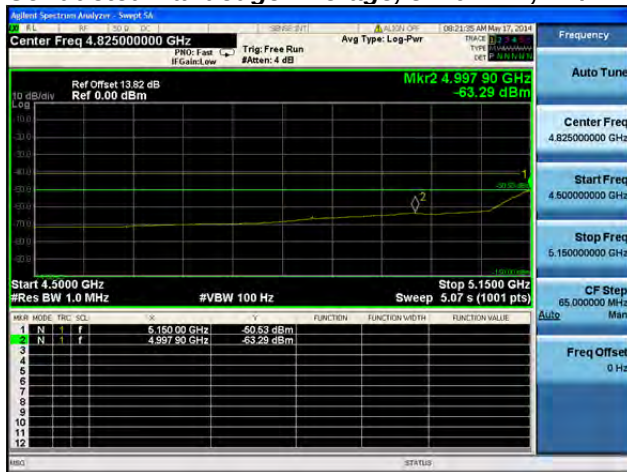
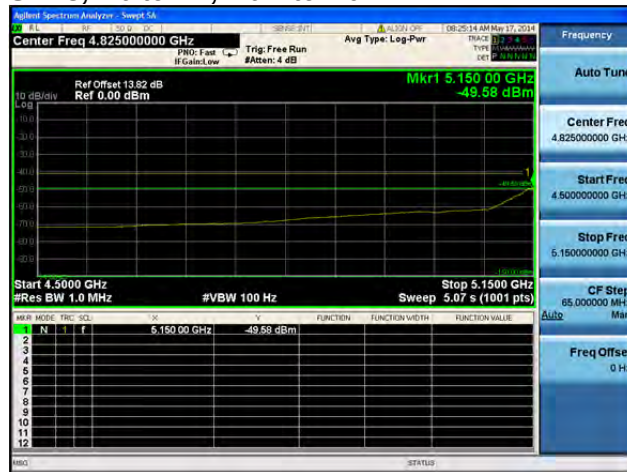
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

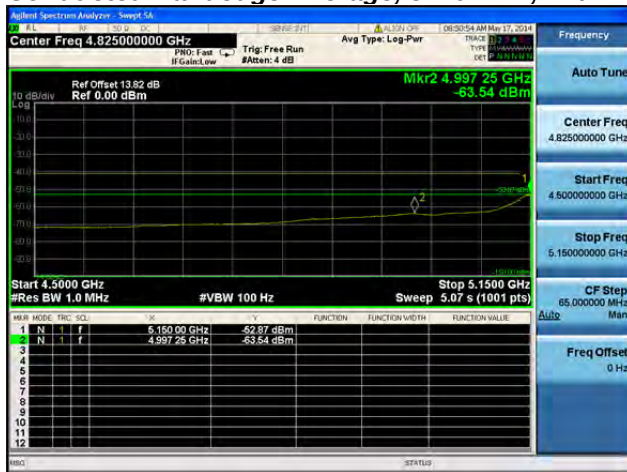
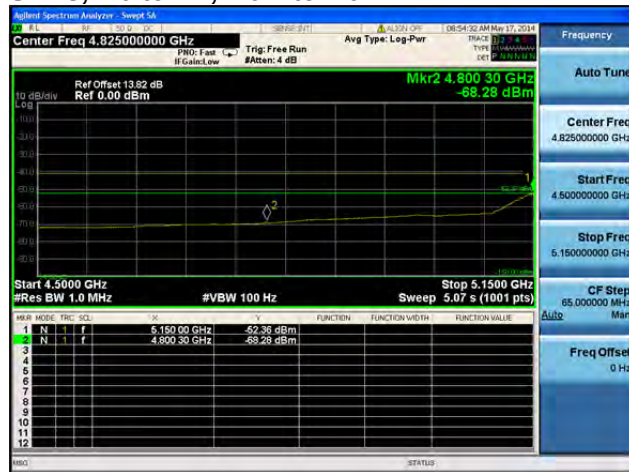
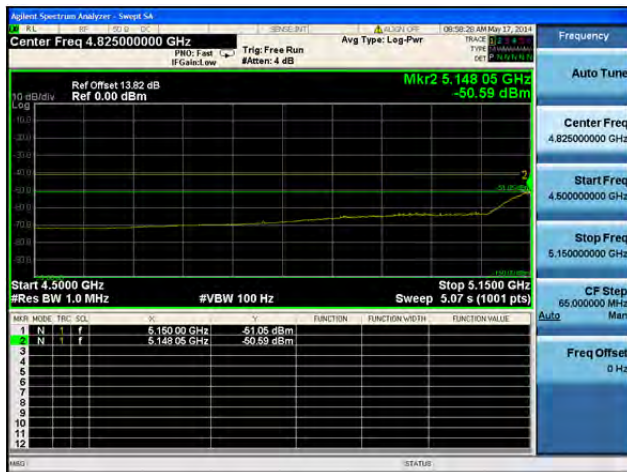
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

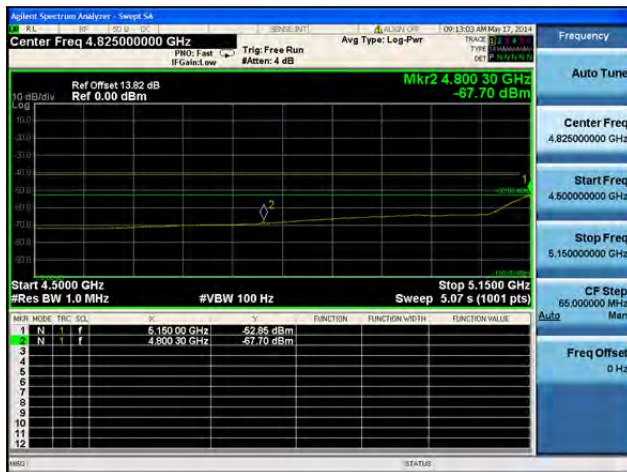
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

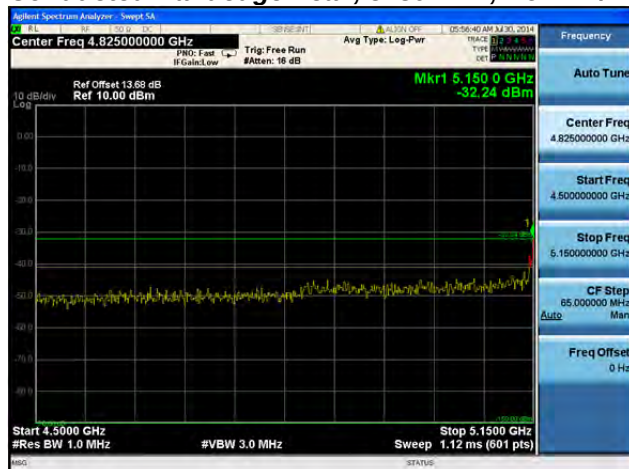
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

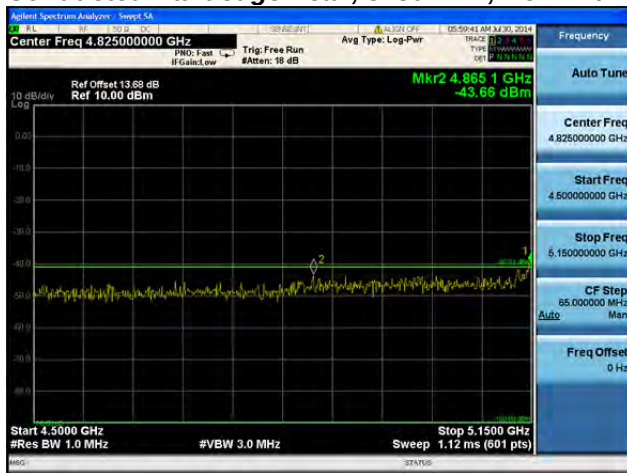
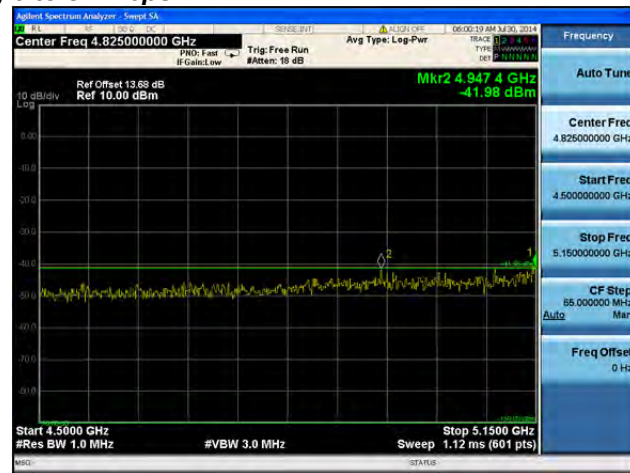
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

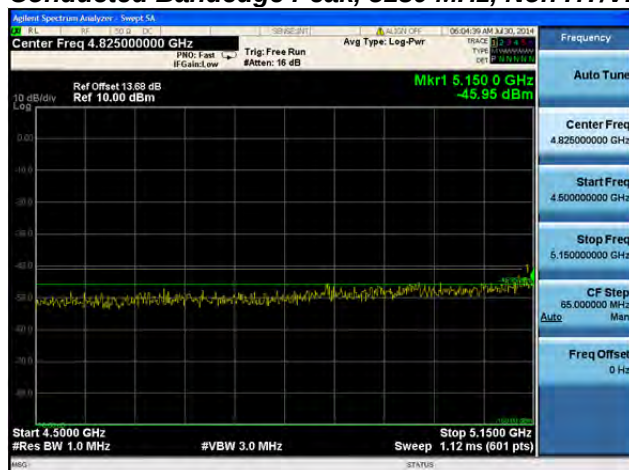
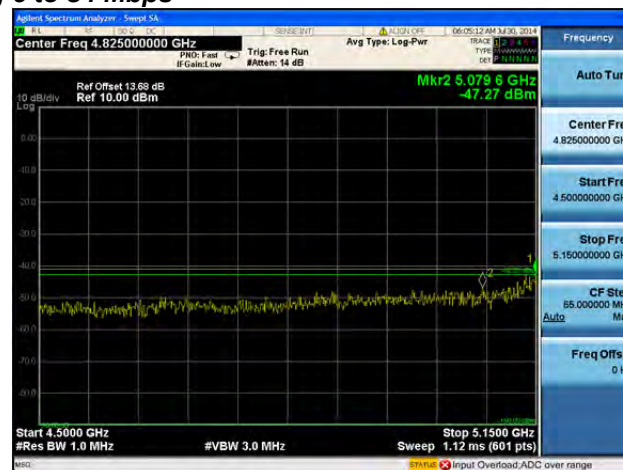
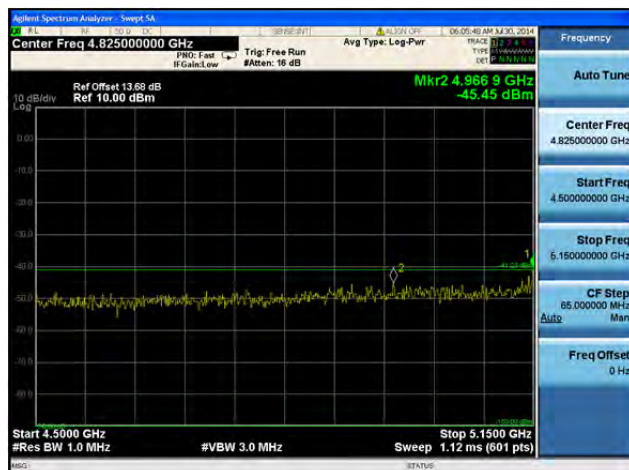
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

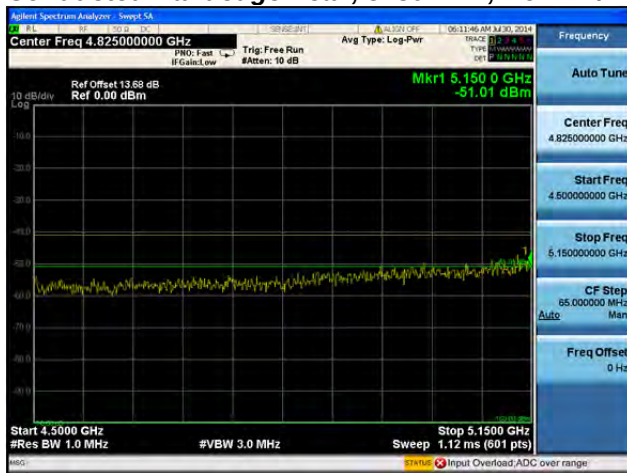
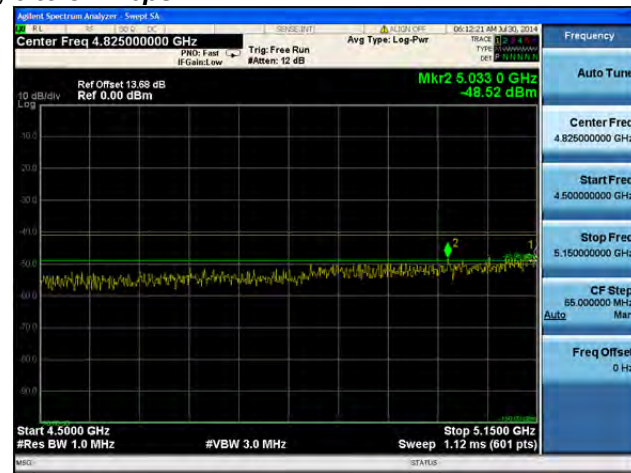
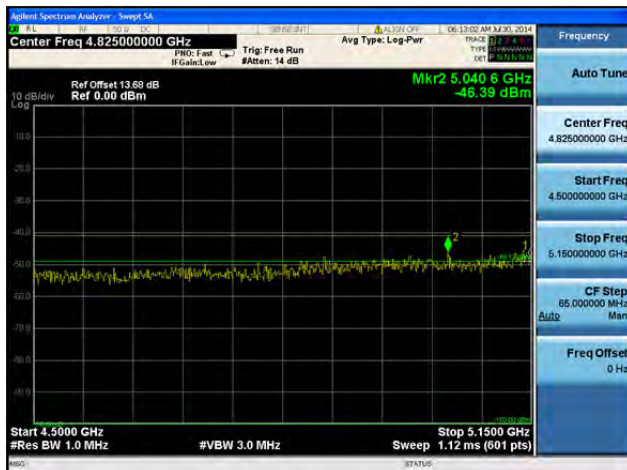
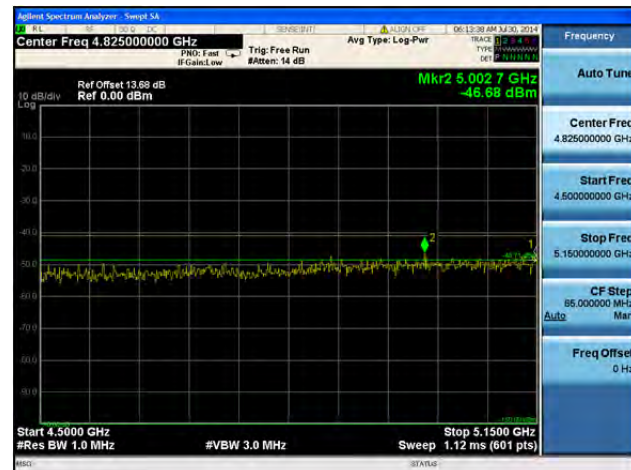
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

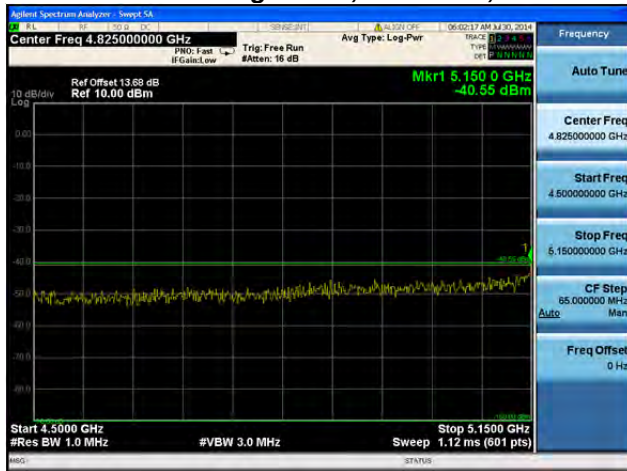
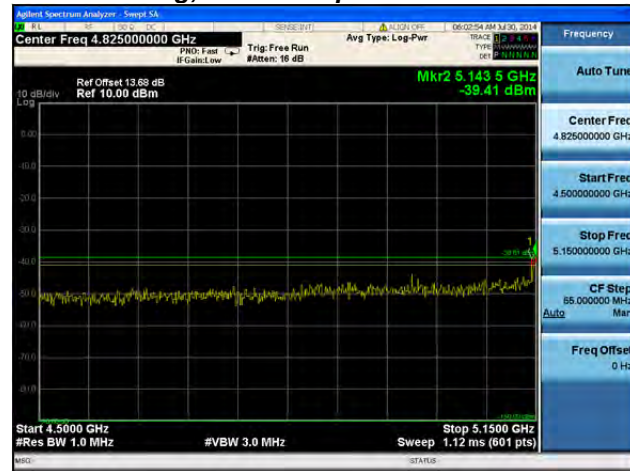
**Conducted Bandedge Average, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

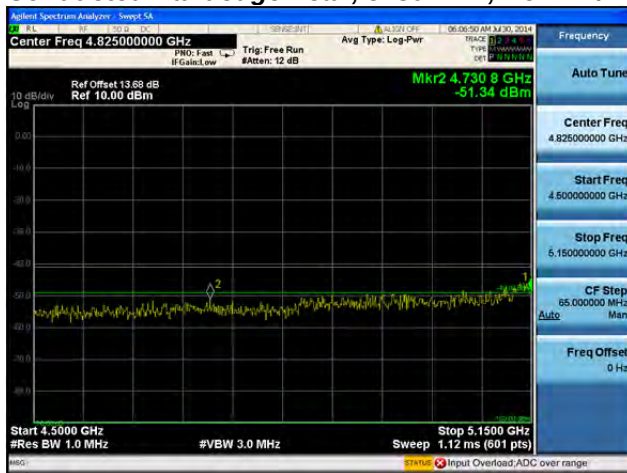
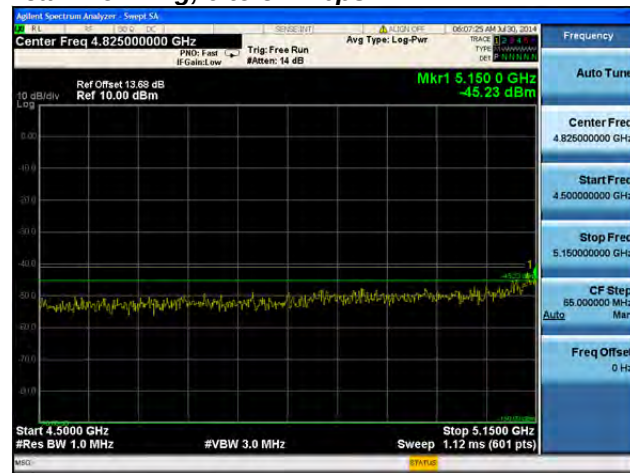
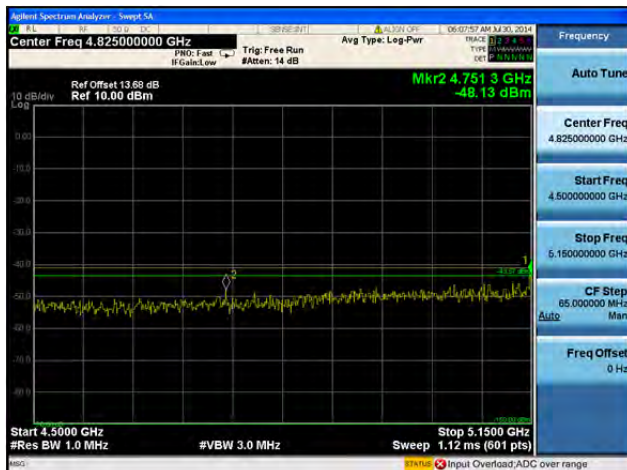
Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A**

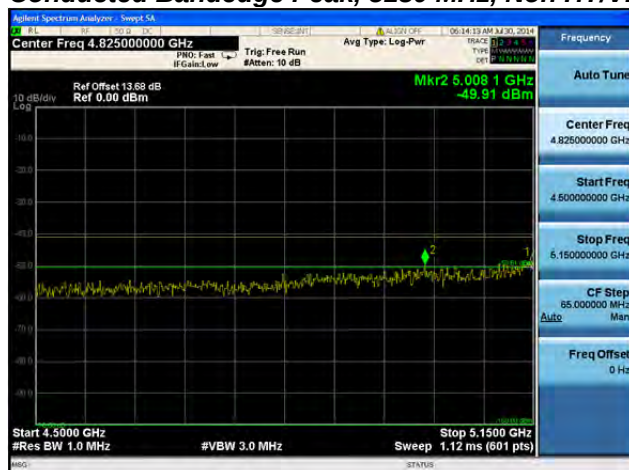
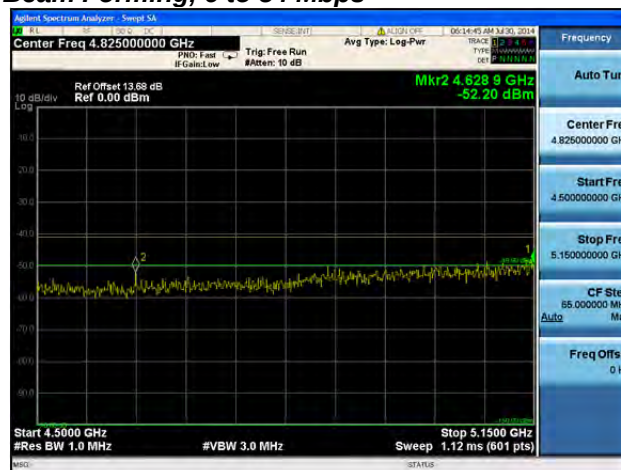
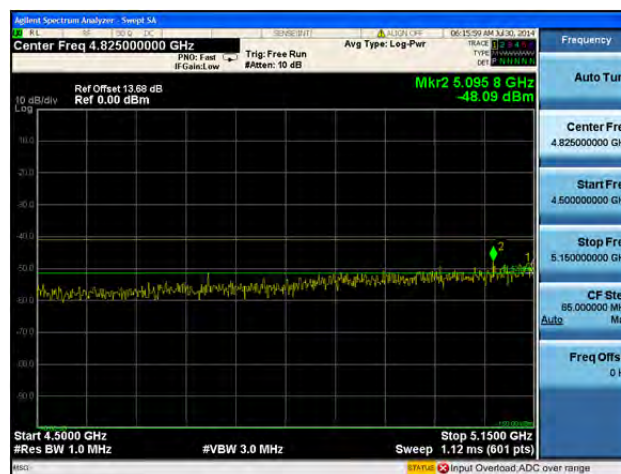
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

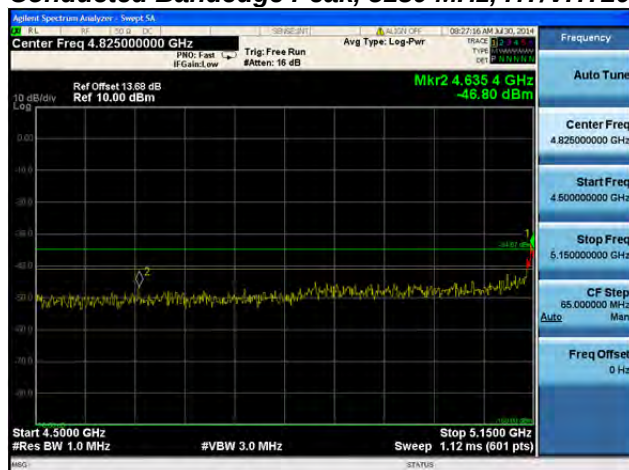
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

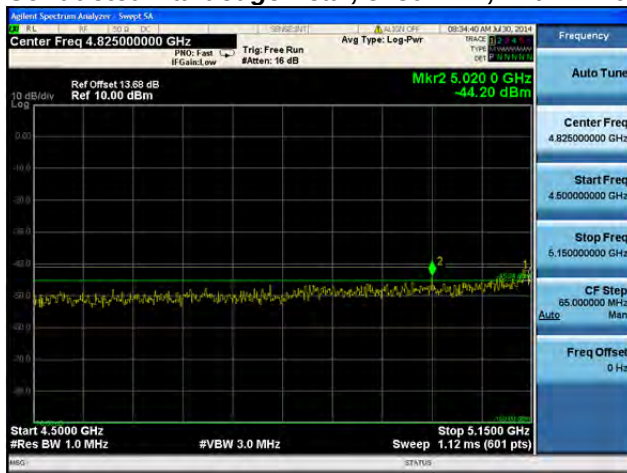
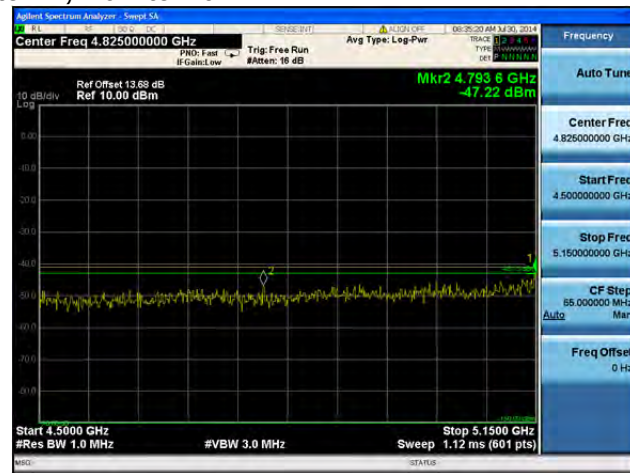
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

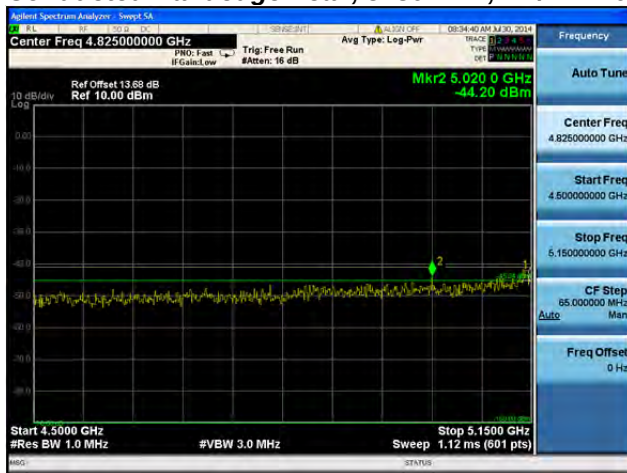
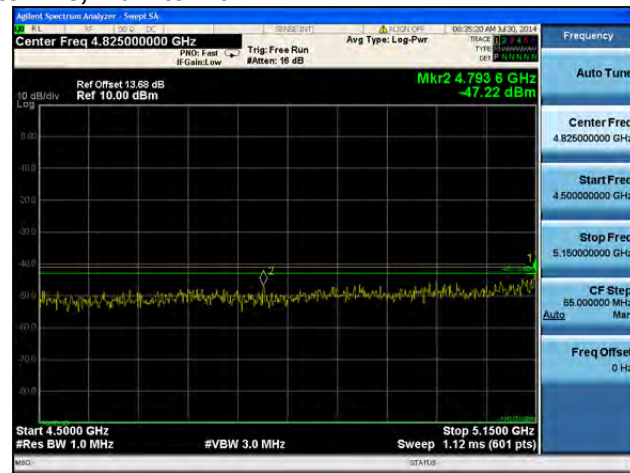
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

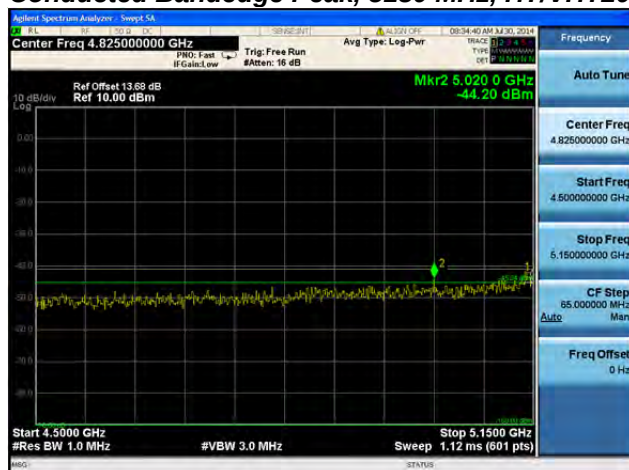
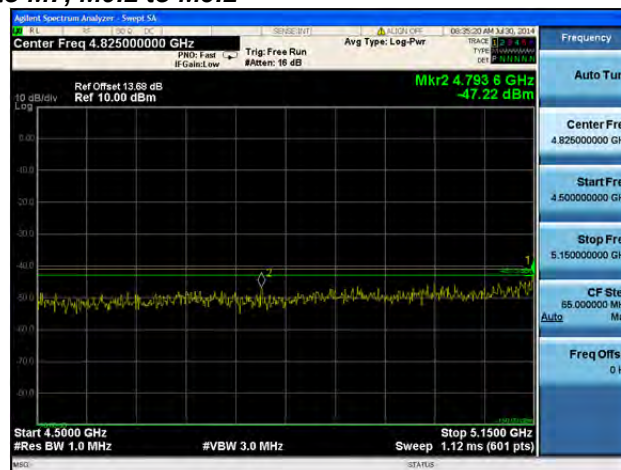
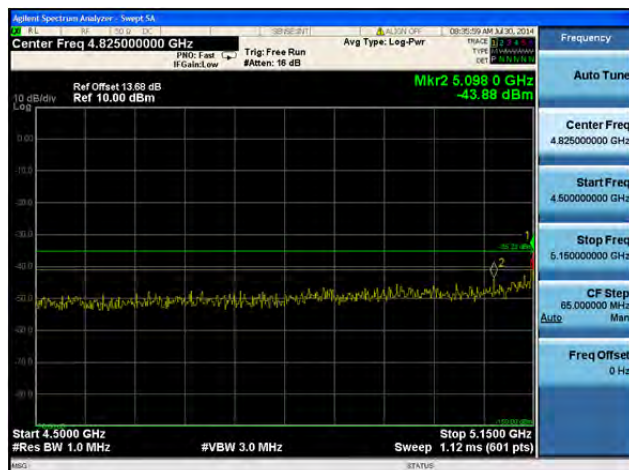
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

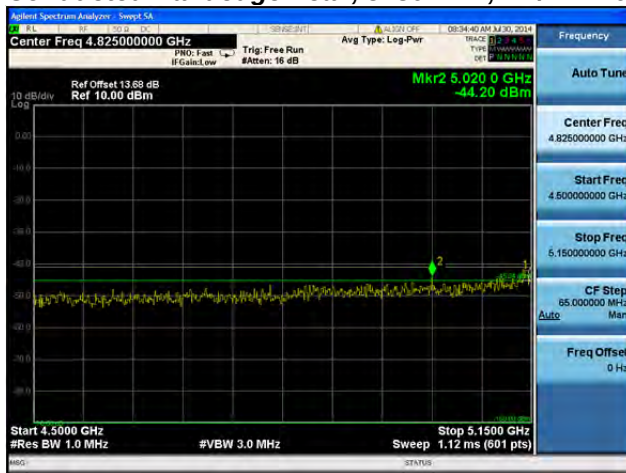
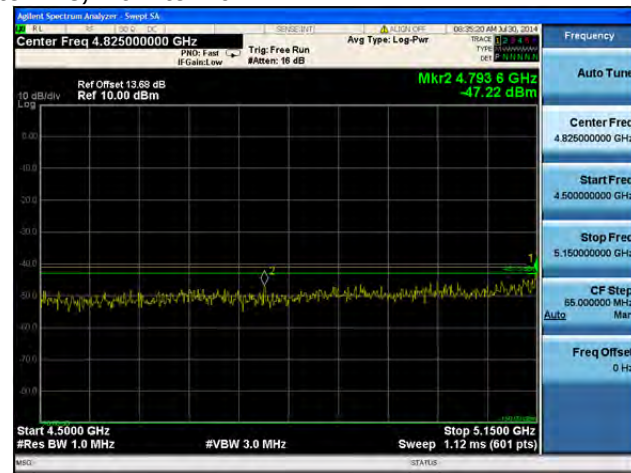
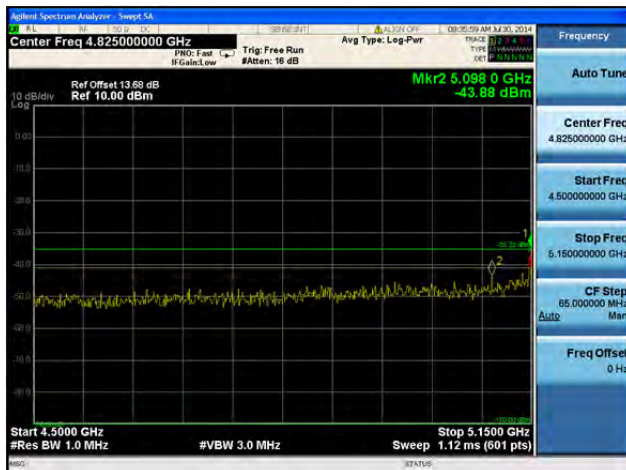
**Conducted Bandedge Peak, 5180 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

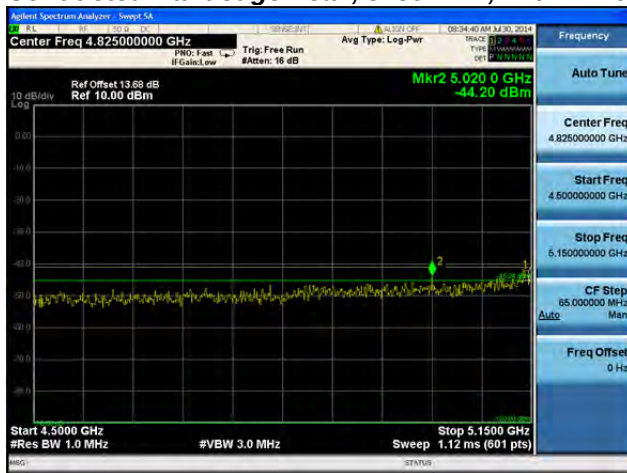
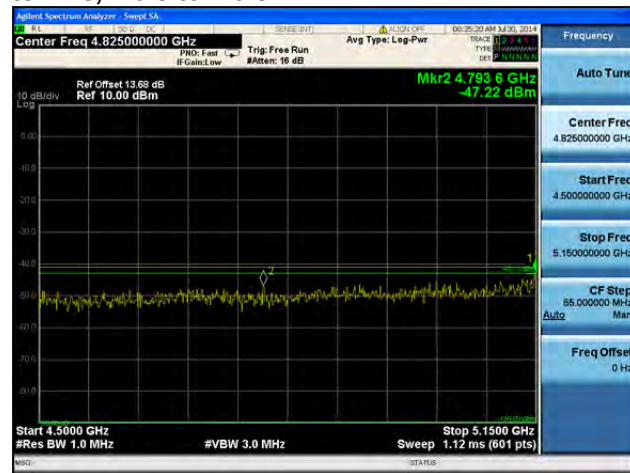
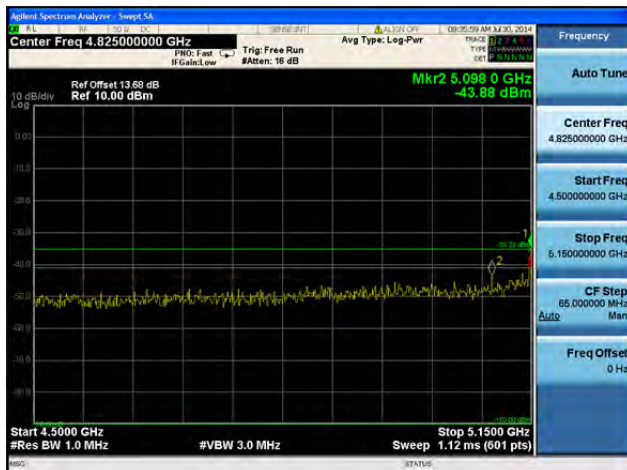
**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

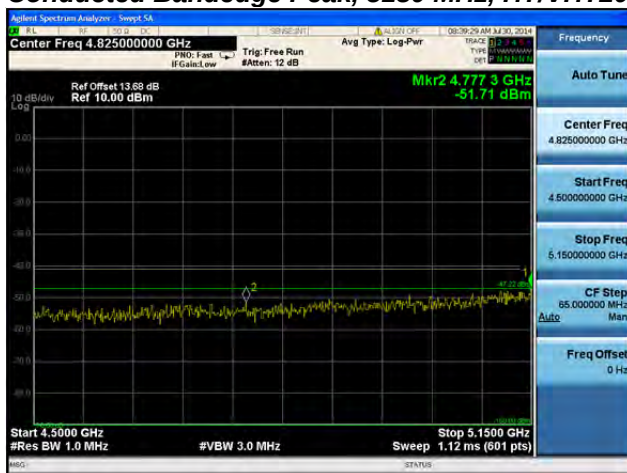
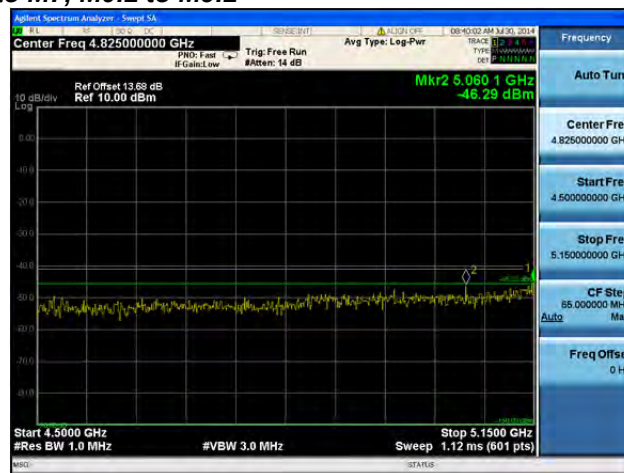
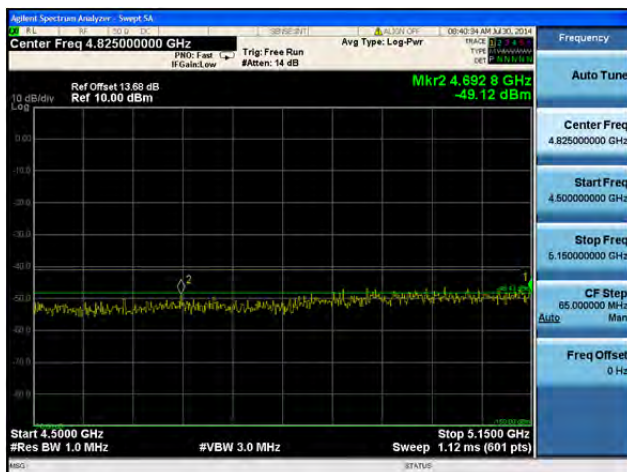
**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

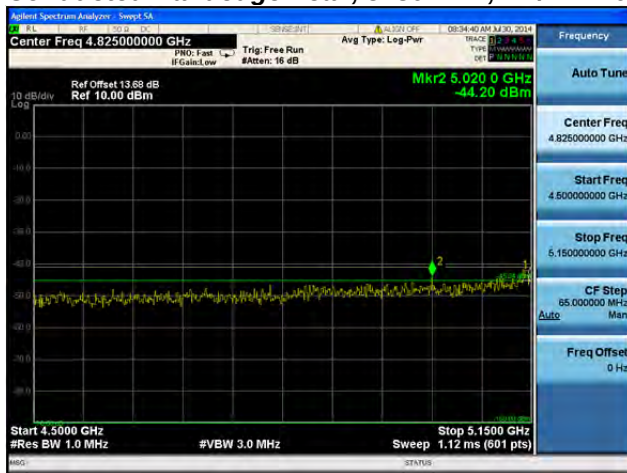
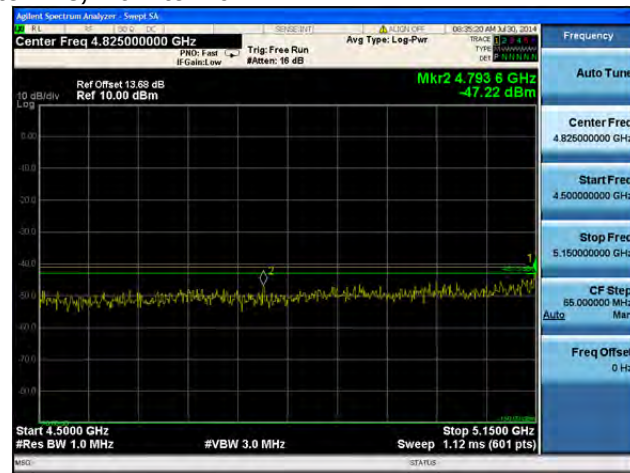
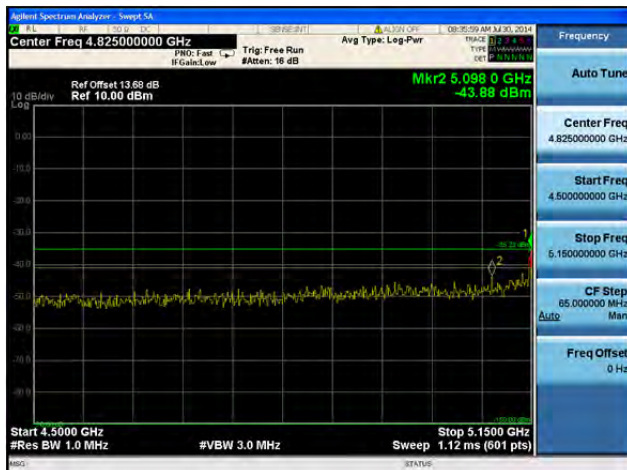
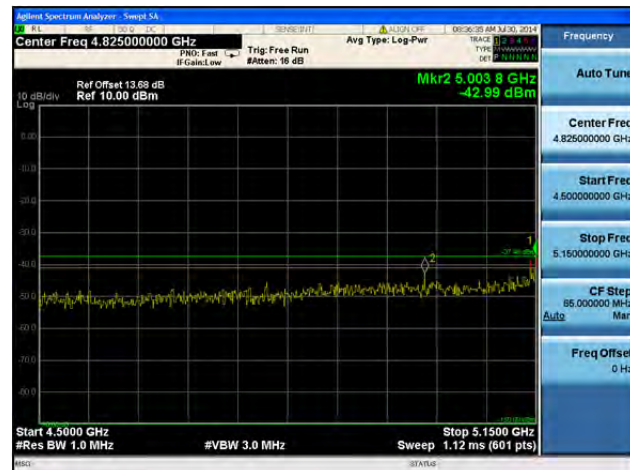
**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

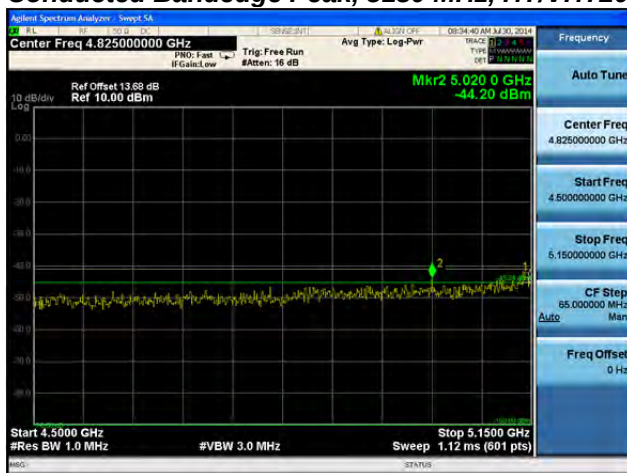
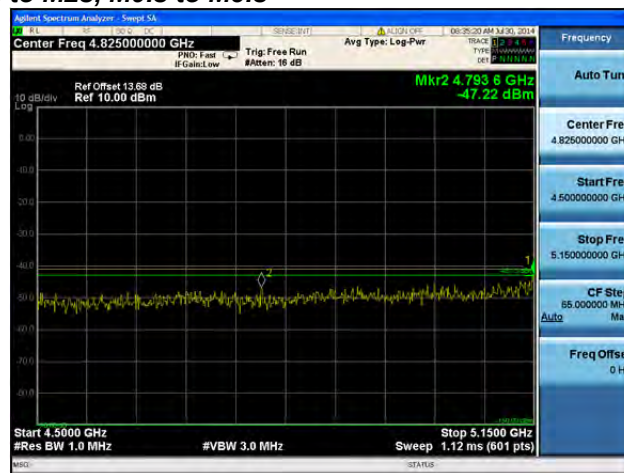
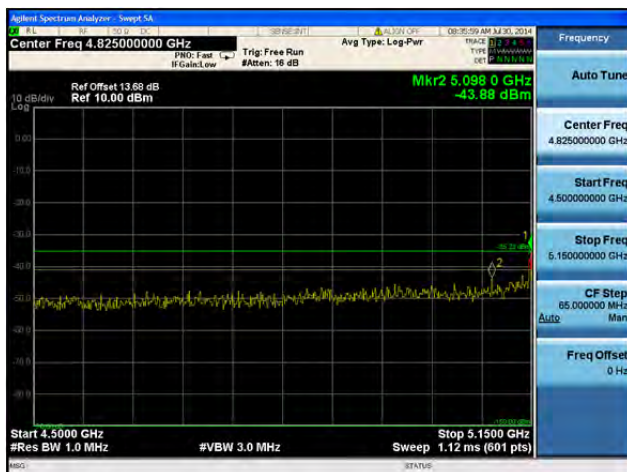
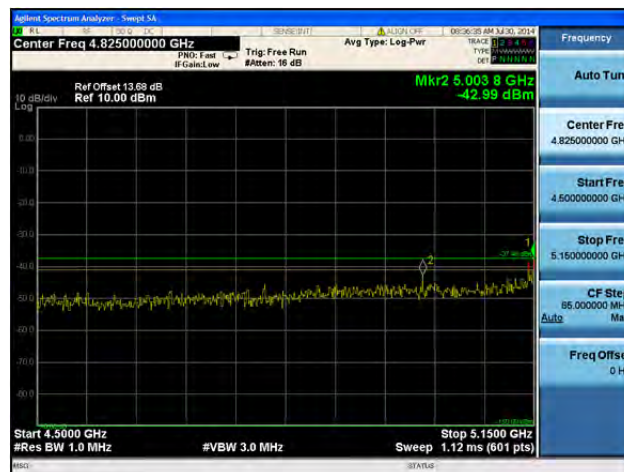
**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Bandedge Peak, 5180 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**