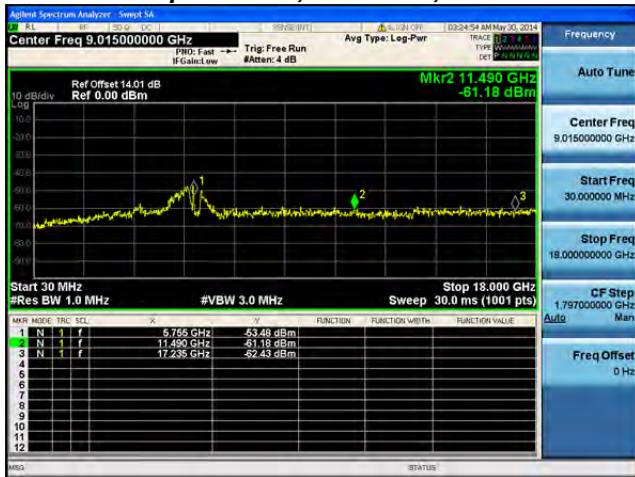
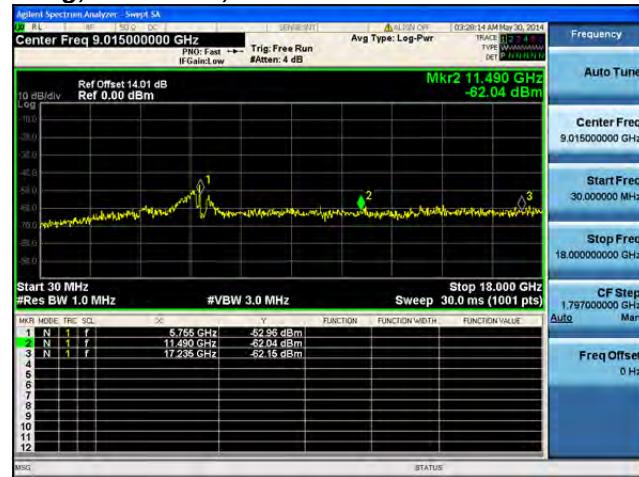
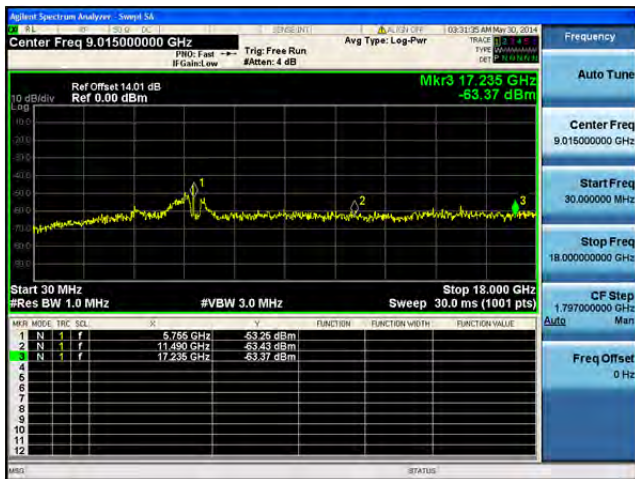
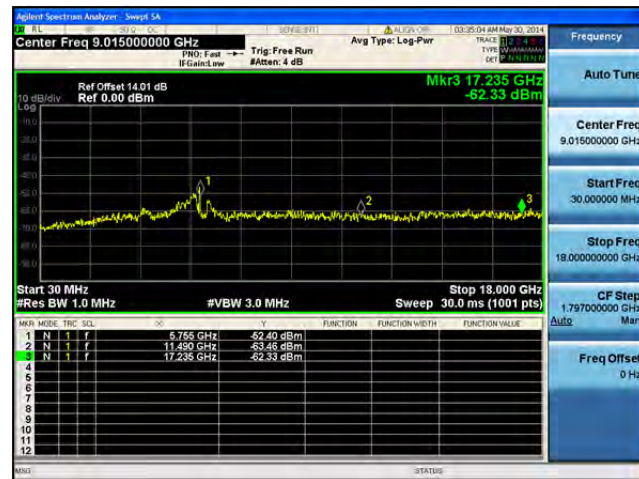
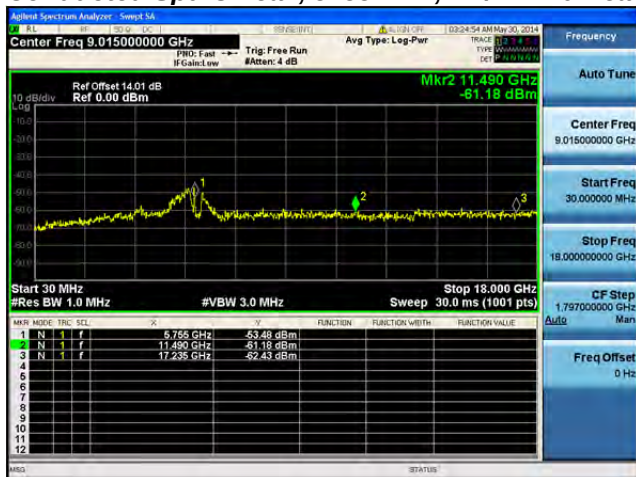
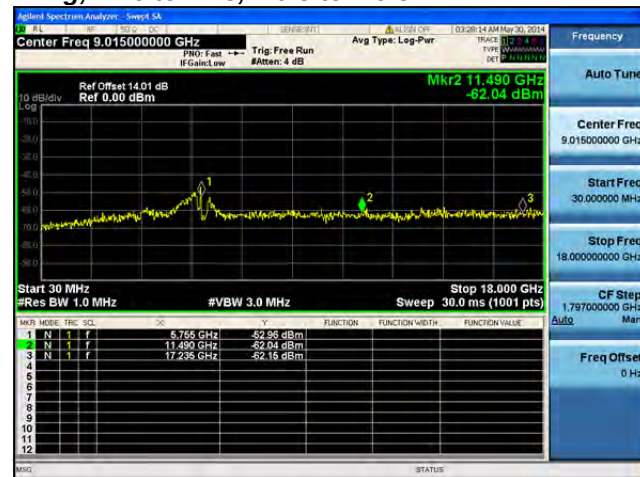
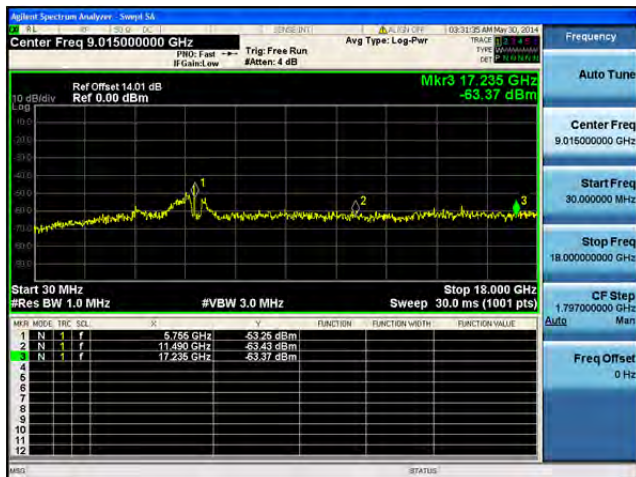
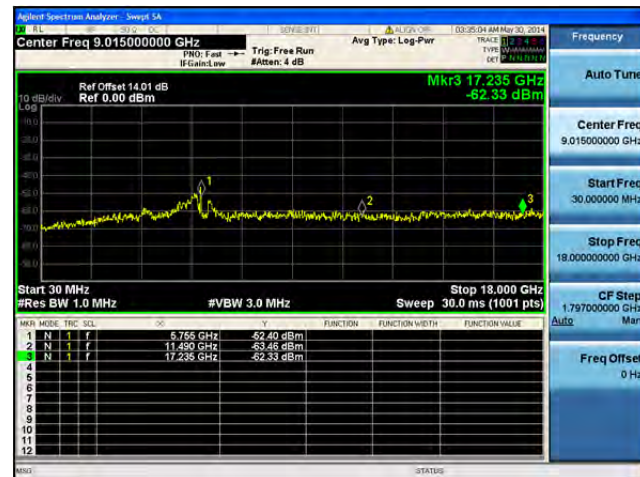
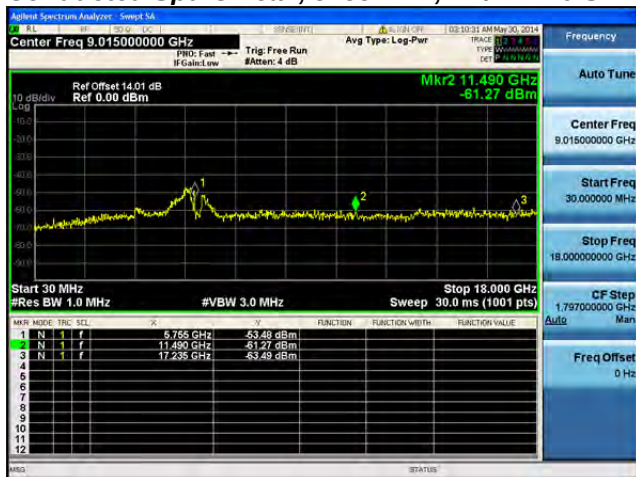
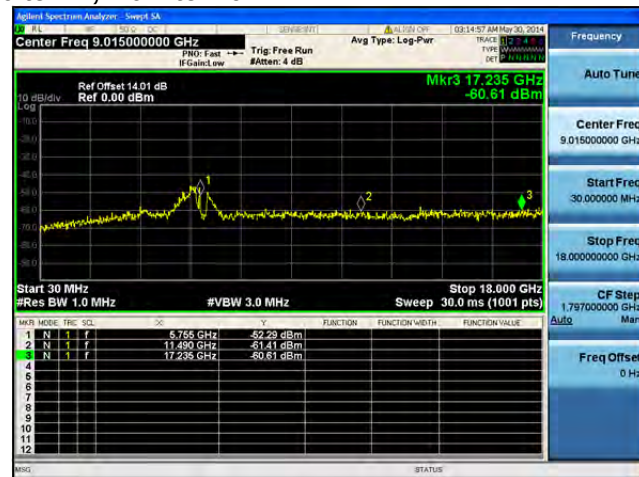
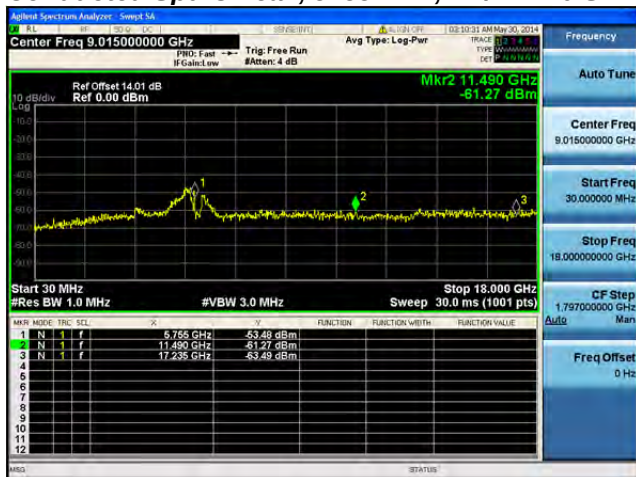
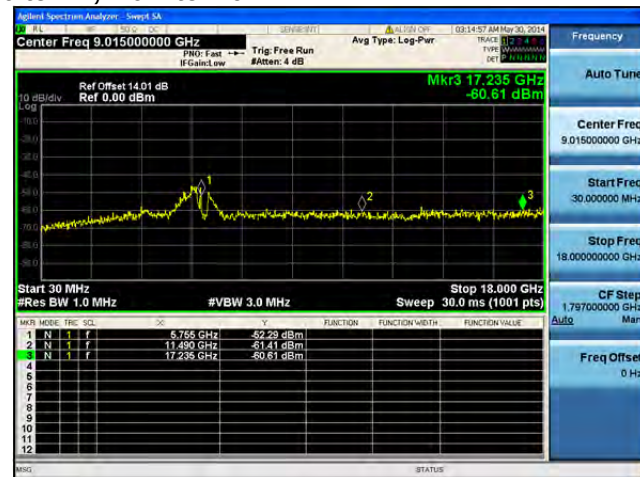
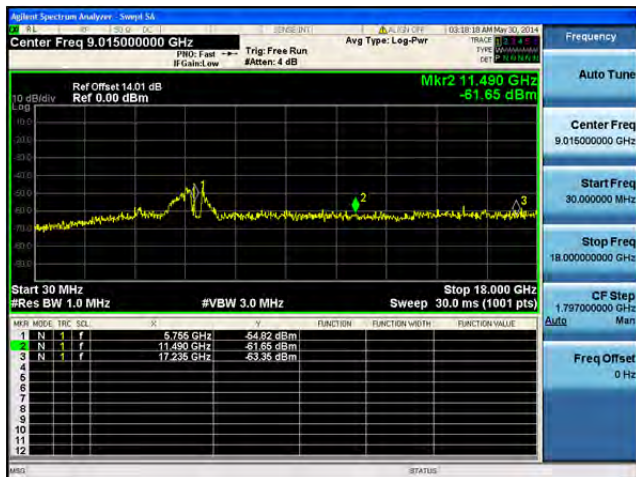
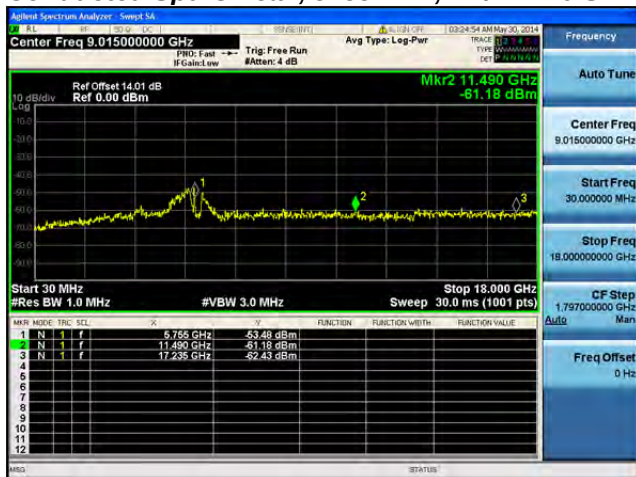
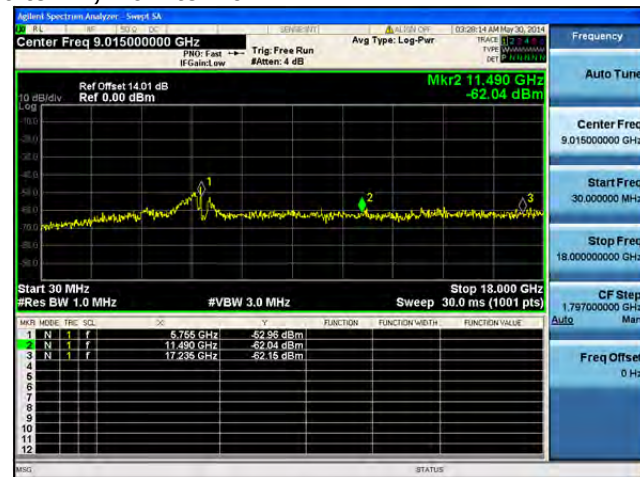
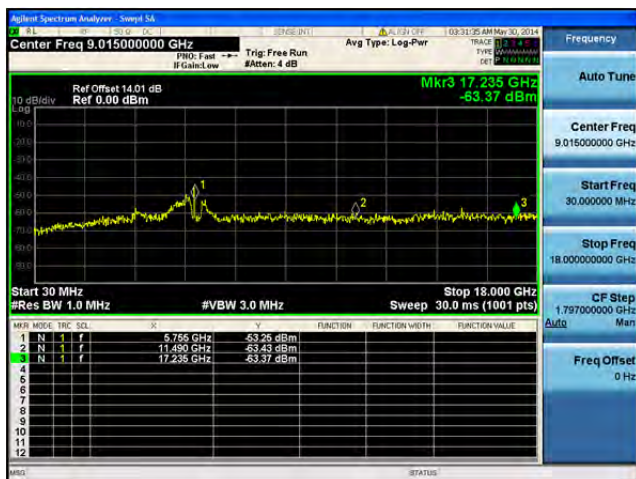
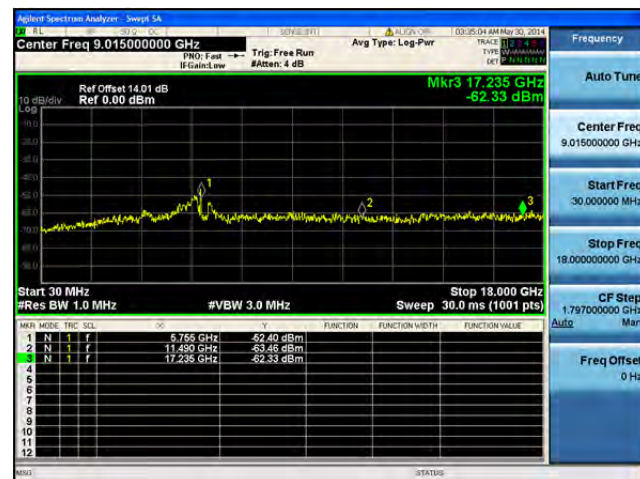


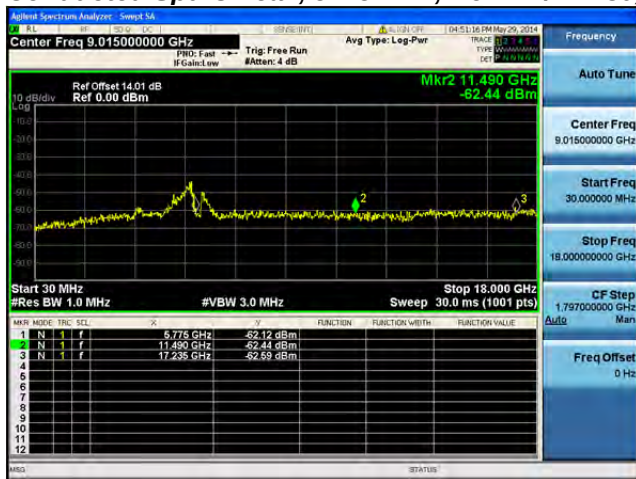
**Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

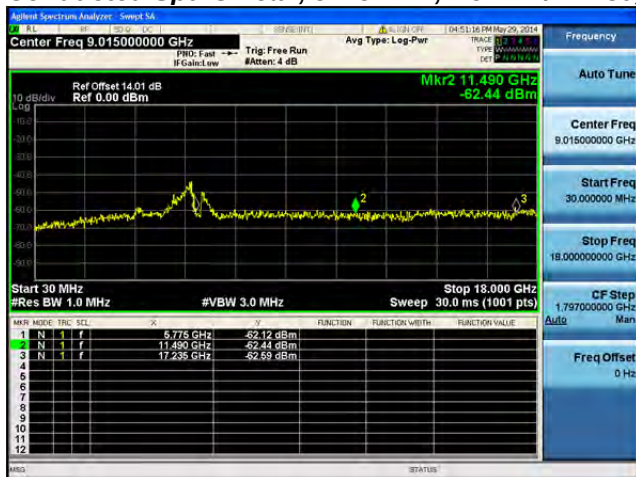
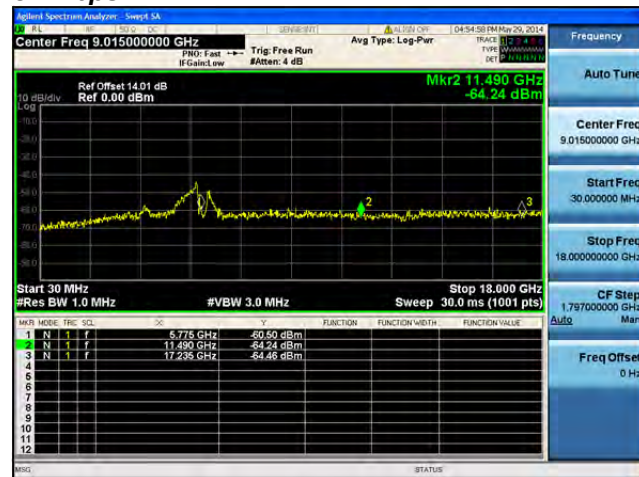
**Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

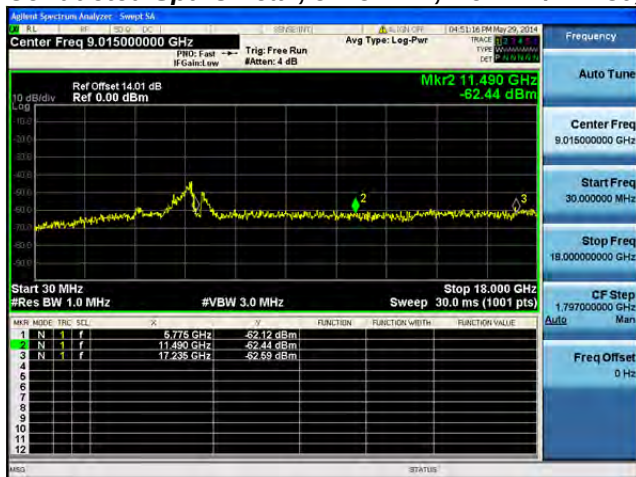
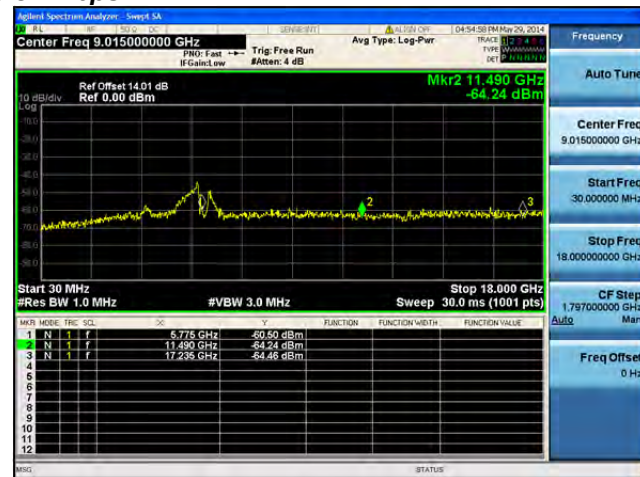
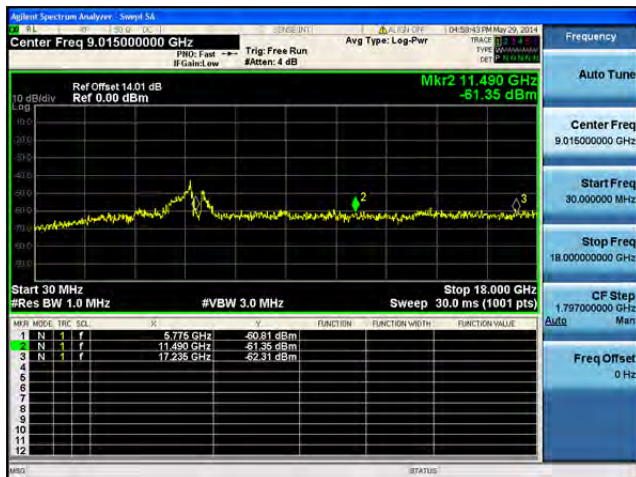
**Conducted Spurs Peak, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

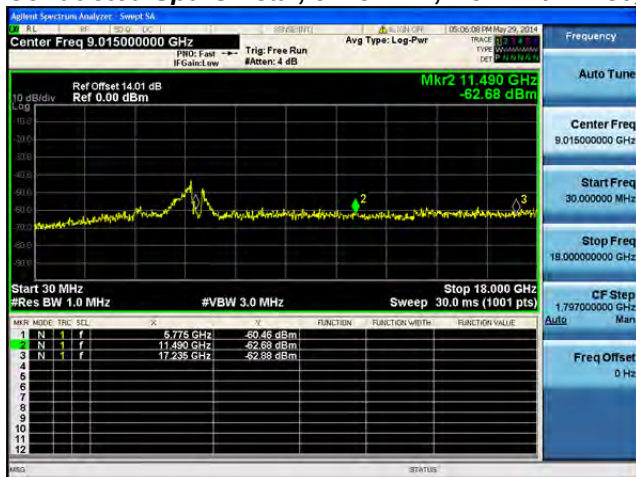
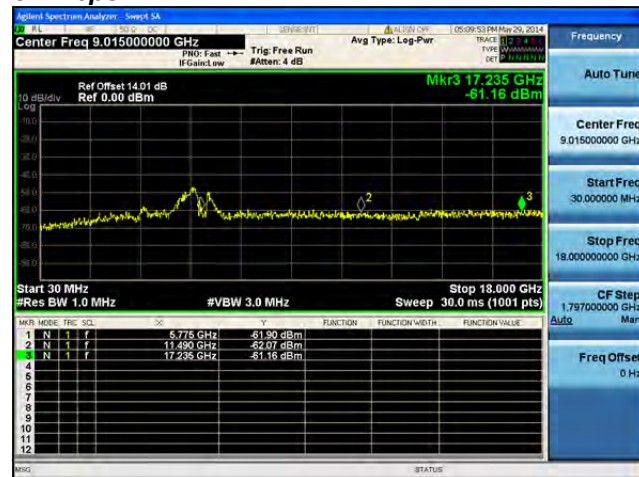
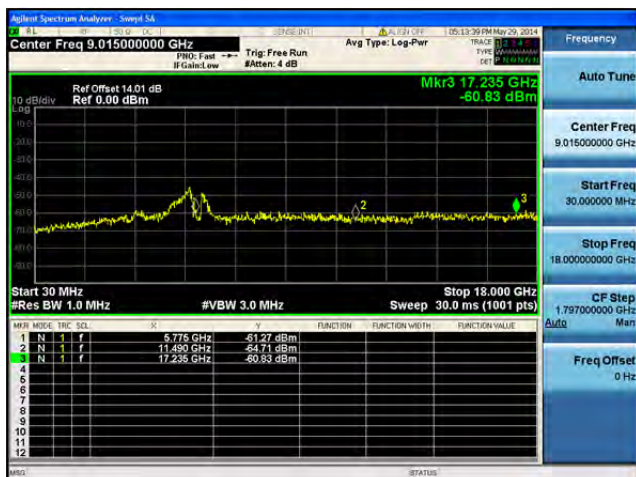
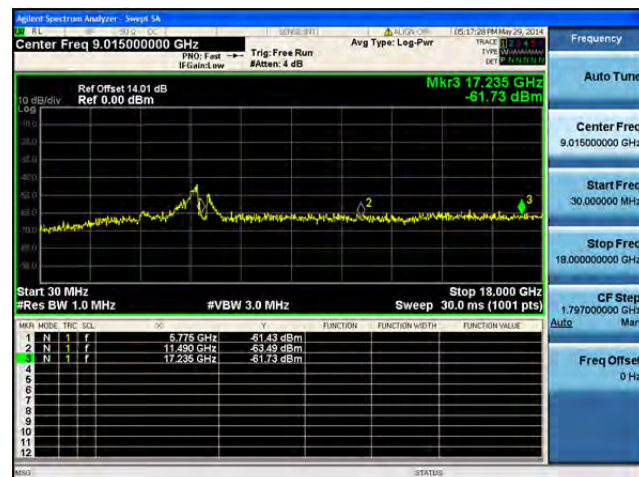
**Conducted Spurs Peak, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

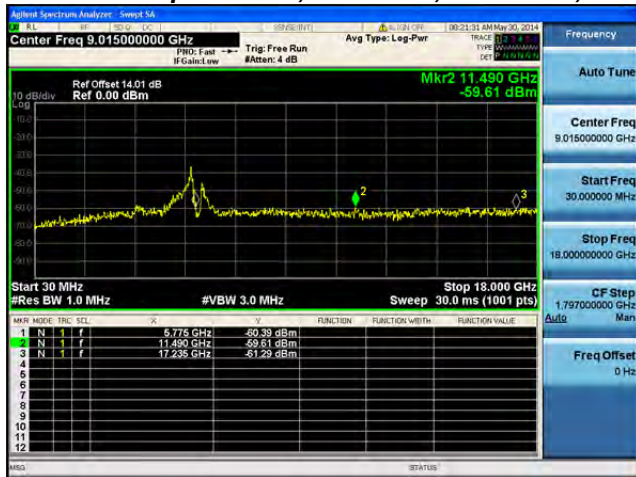
**Conducted Spurs Peak, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

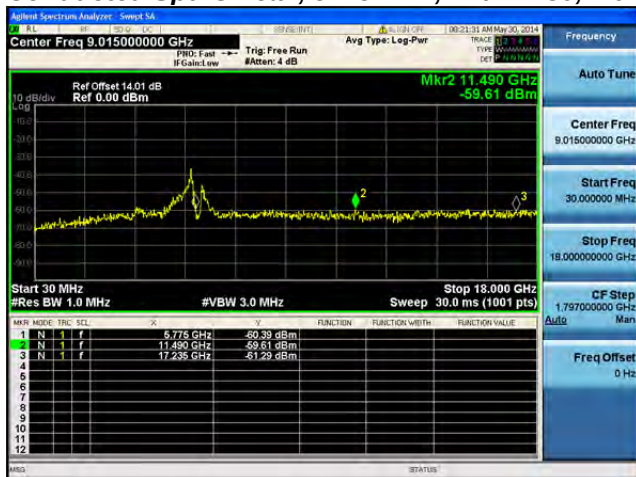
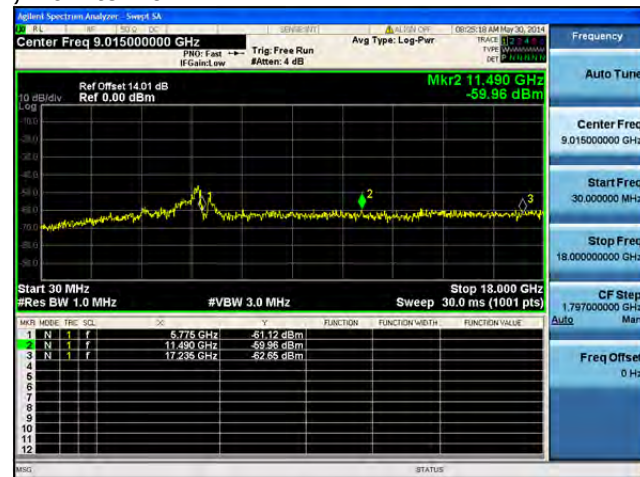
**Conducted Spurs Peak, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Peak, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B**

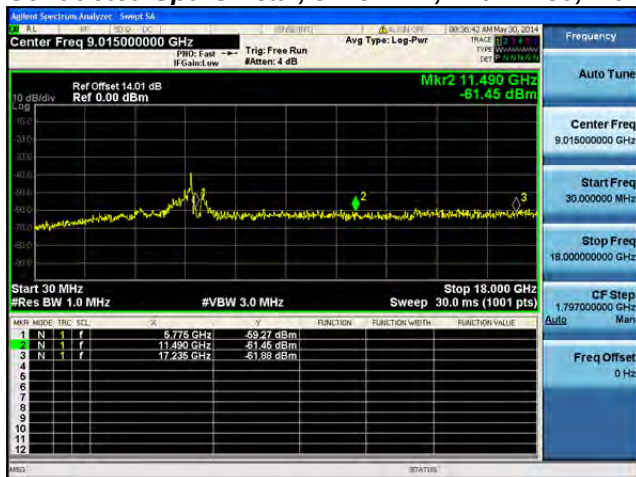
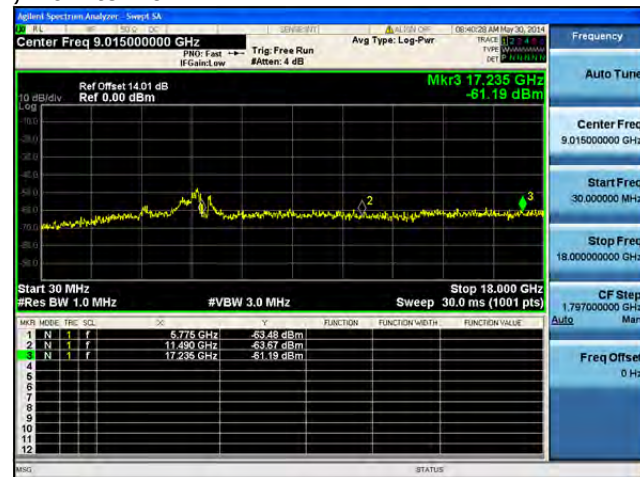
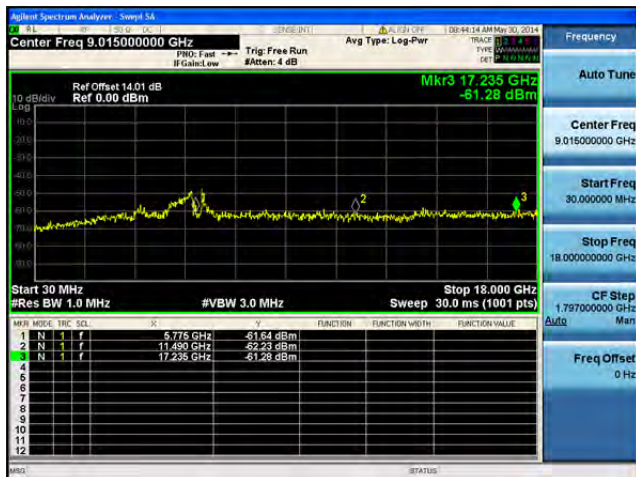
**Conducted Spurs Peak, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

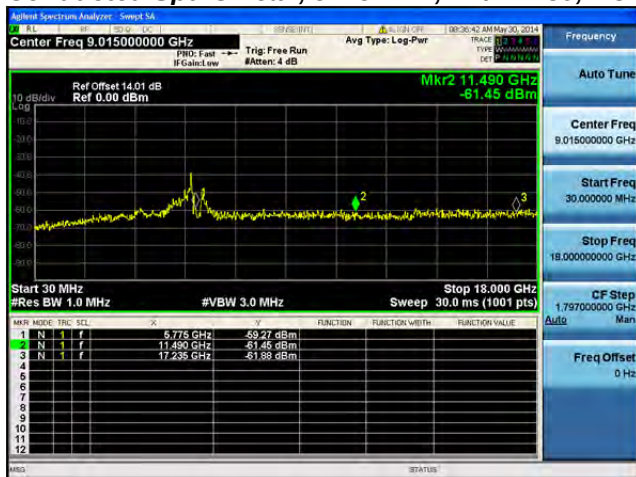
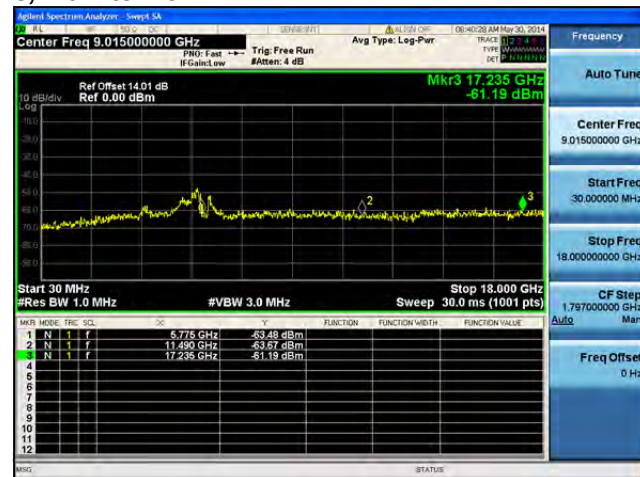
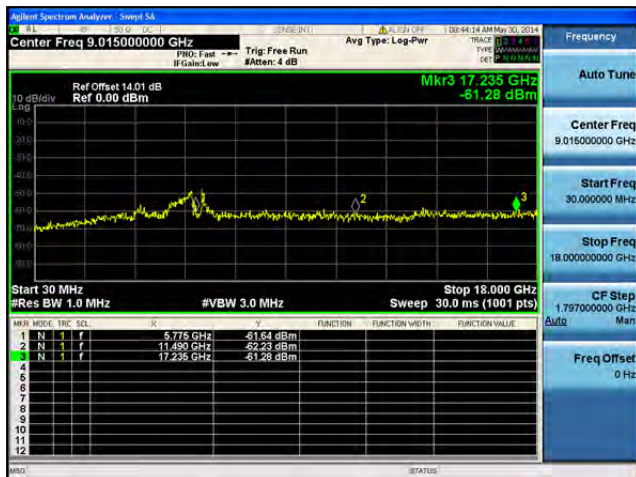
**Conducted Spurs Peak, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

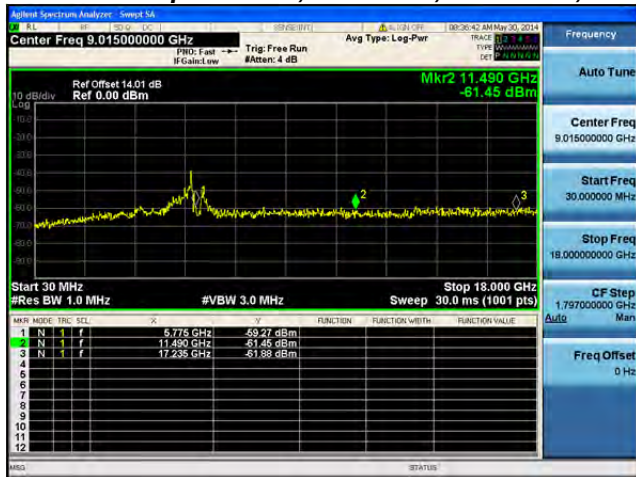
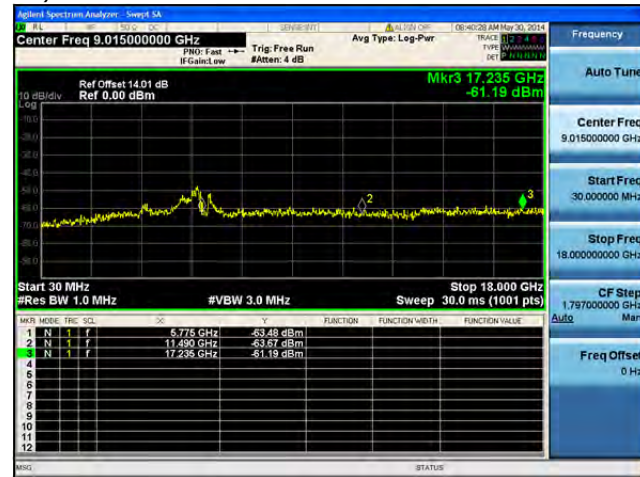
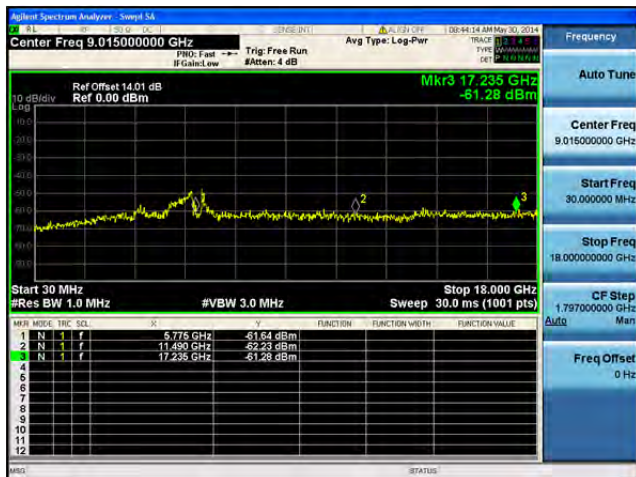
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A**

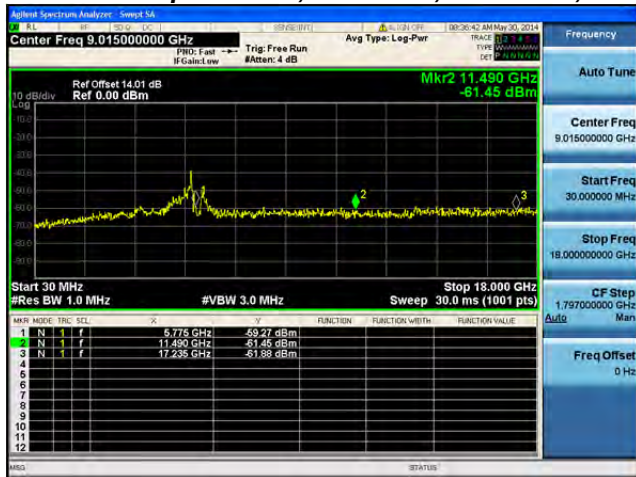
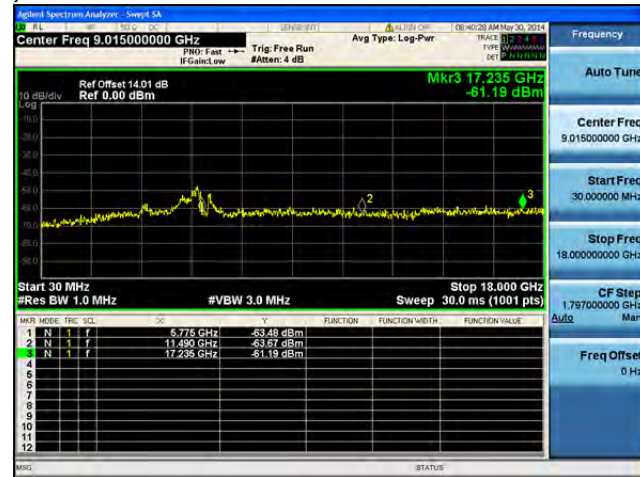
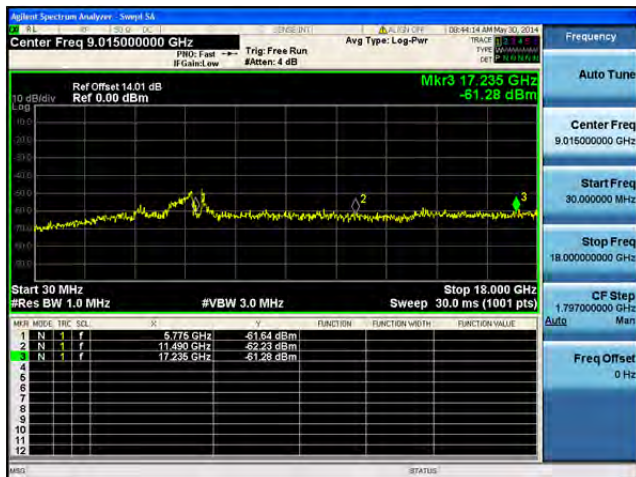
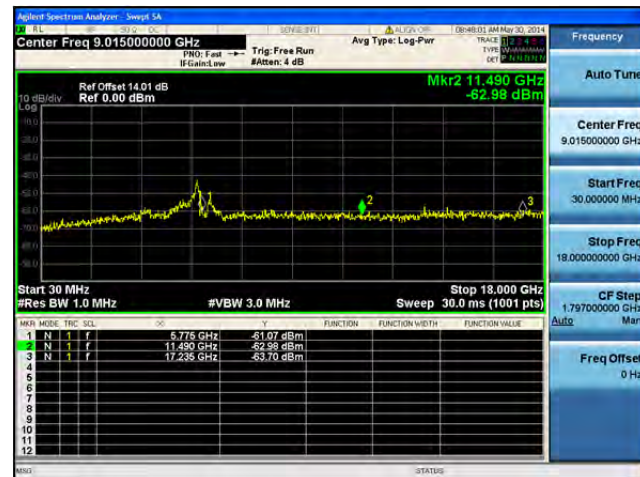
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

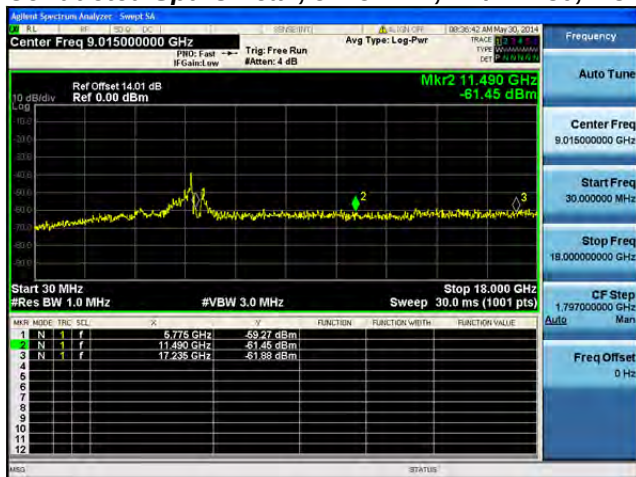
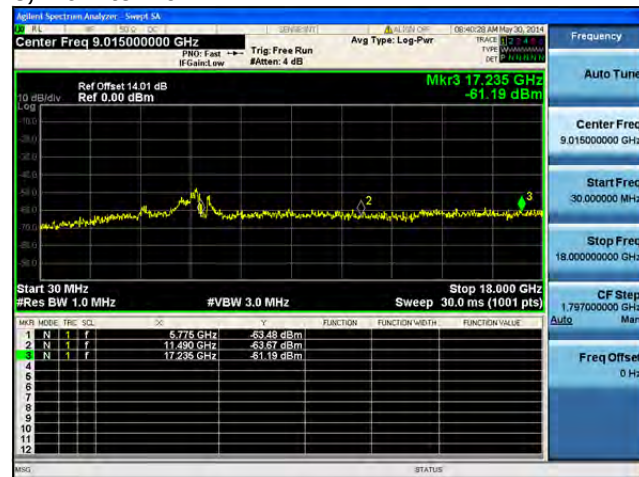
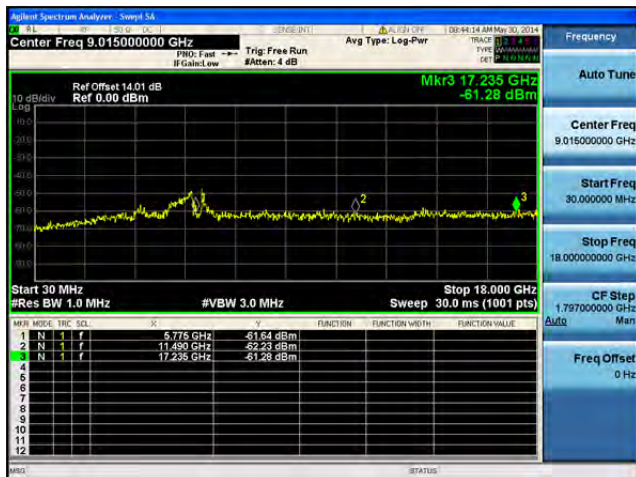
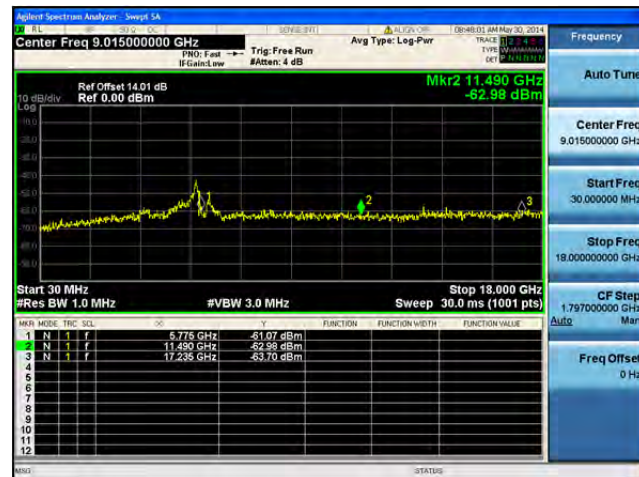
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

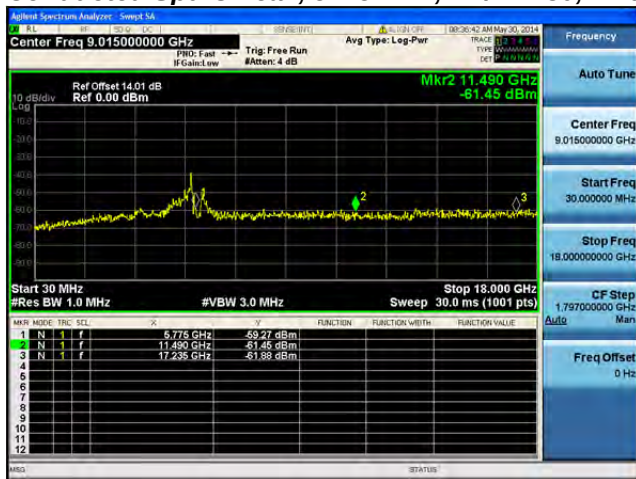
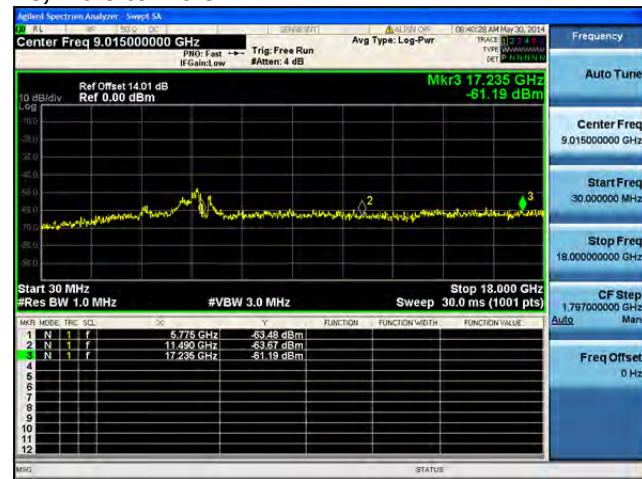
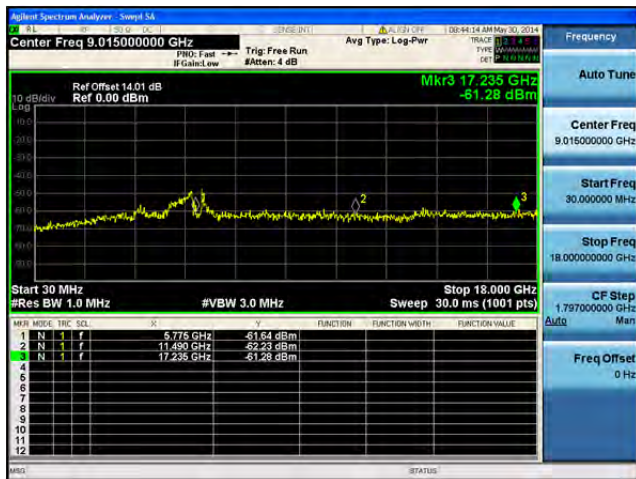
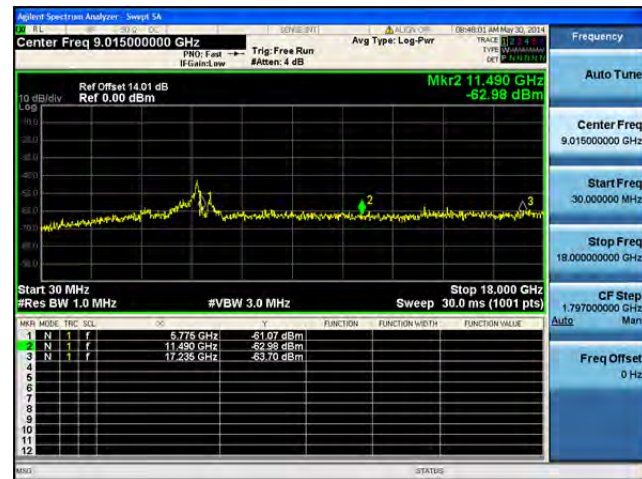
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

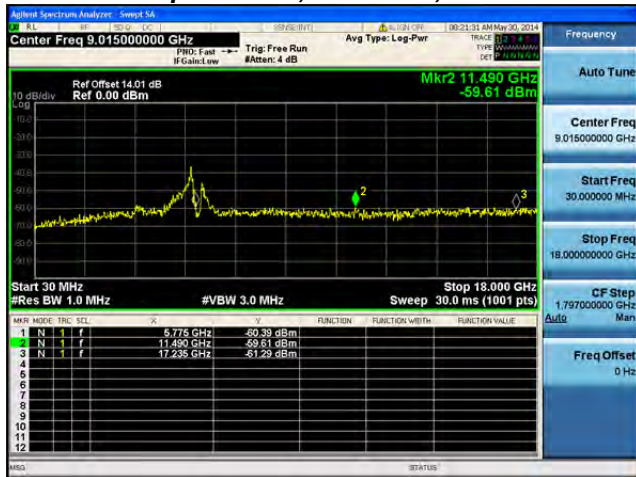
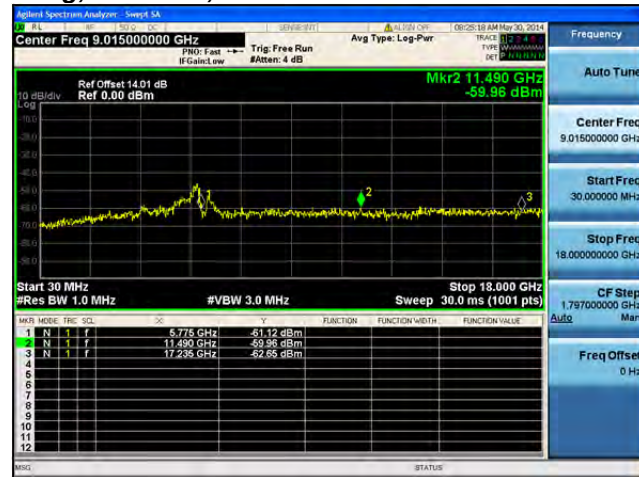
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

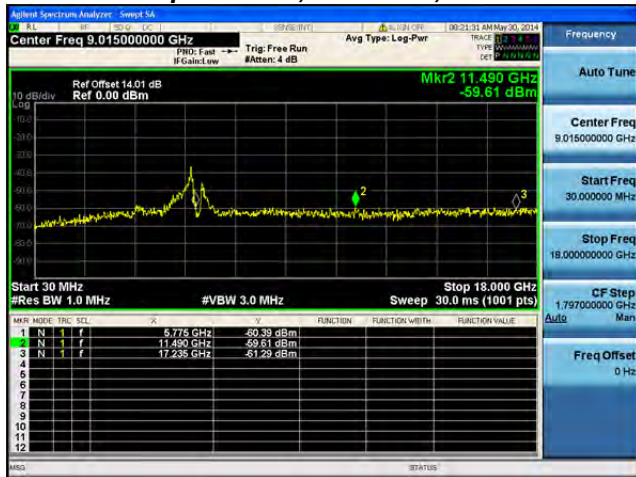
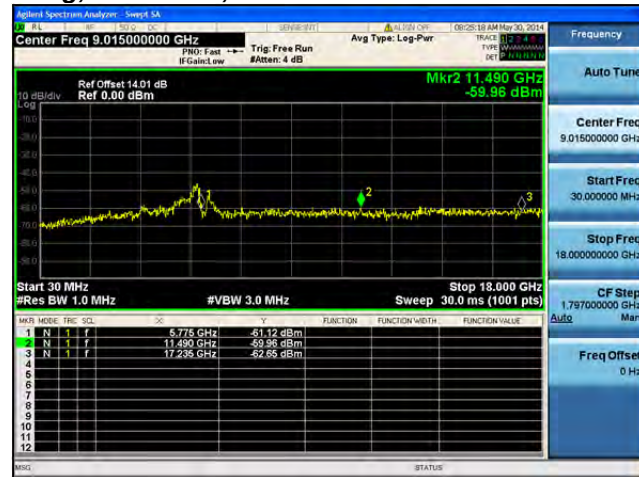
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

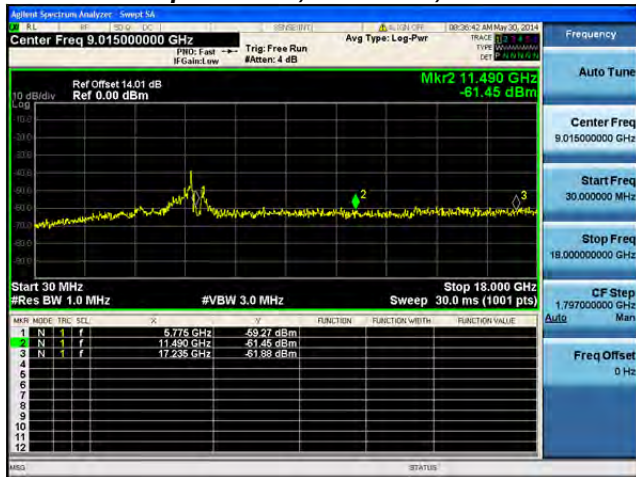
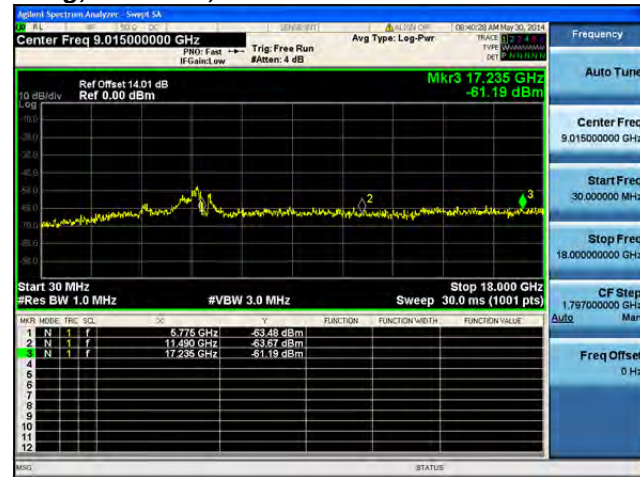
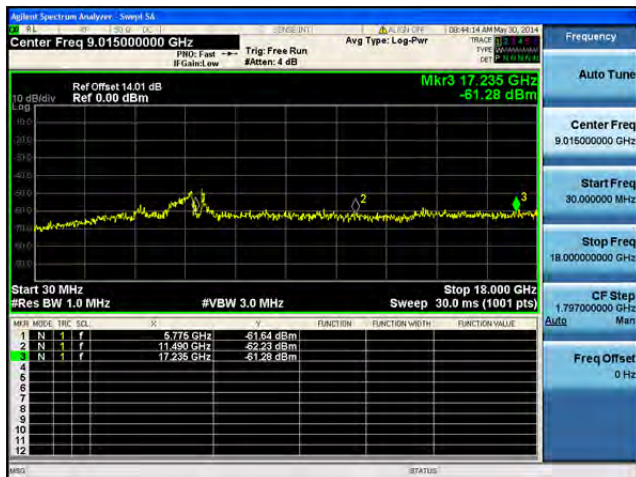
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

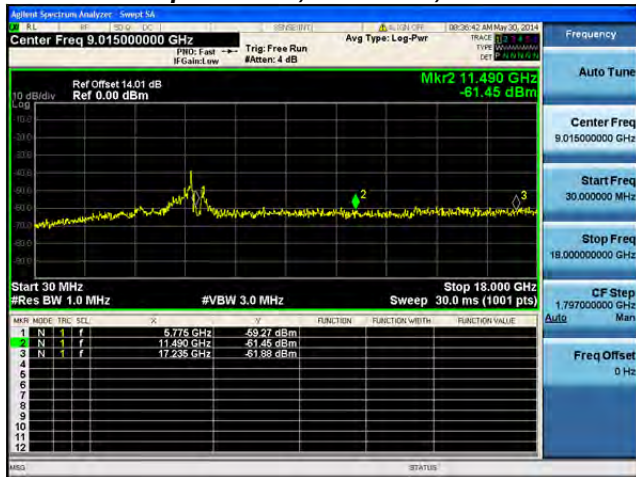
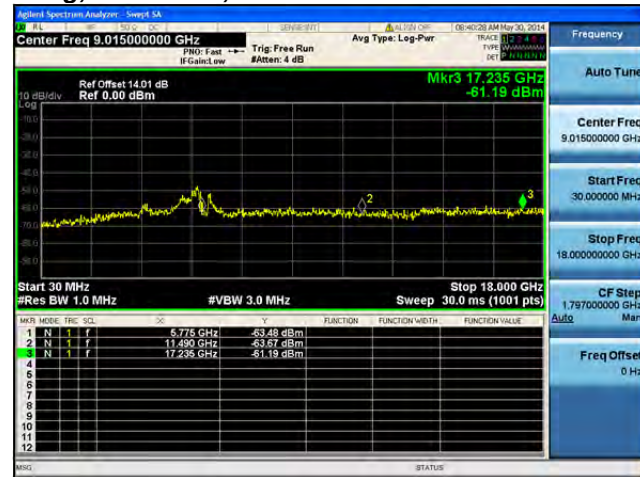
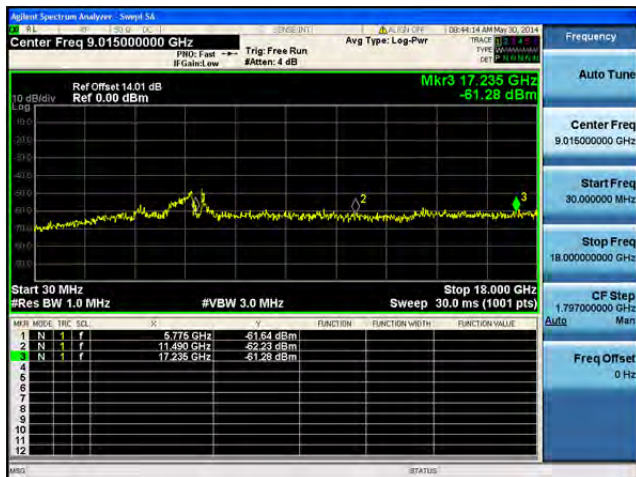
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

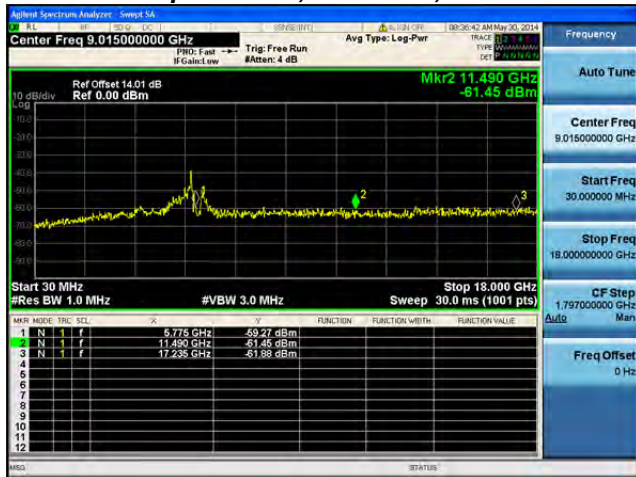
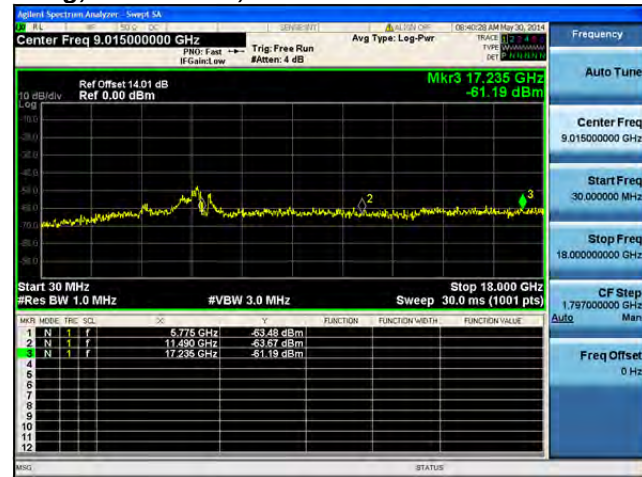
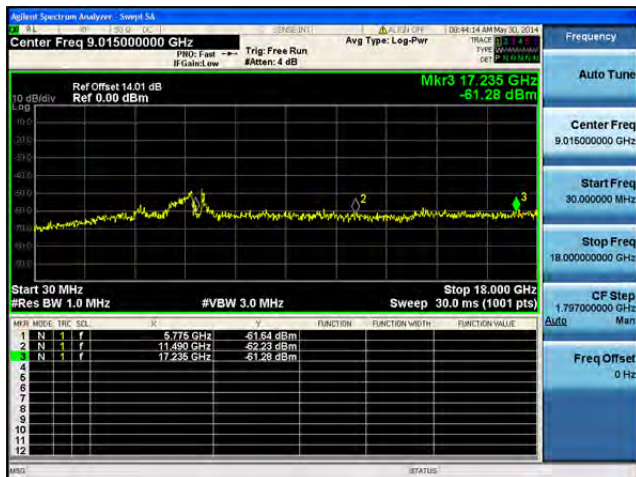
**Conducted Spurs Peak, 5775 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

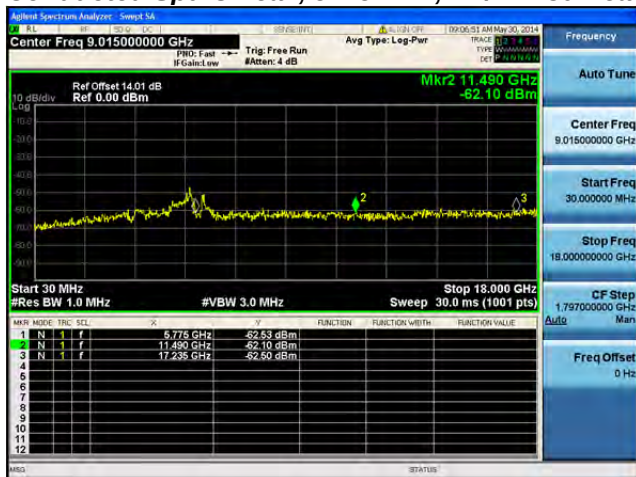
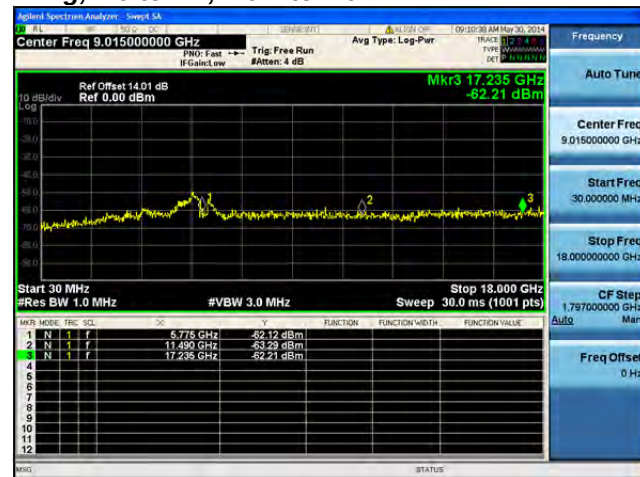
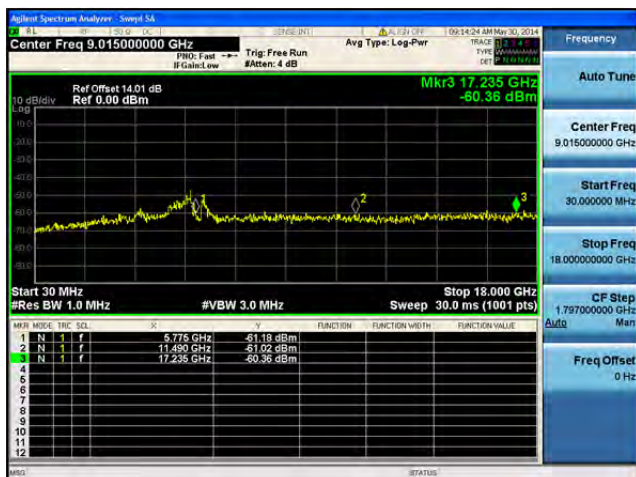
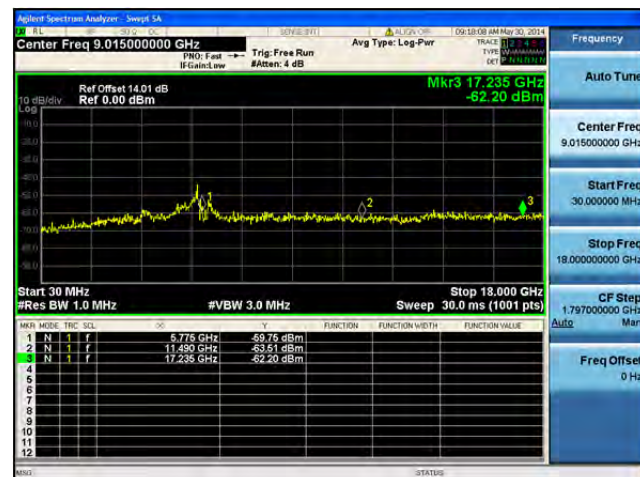
**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

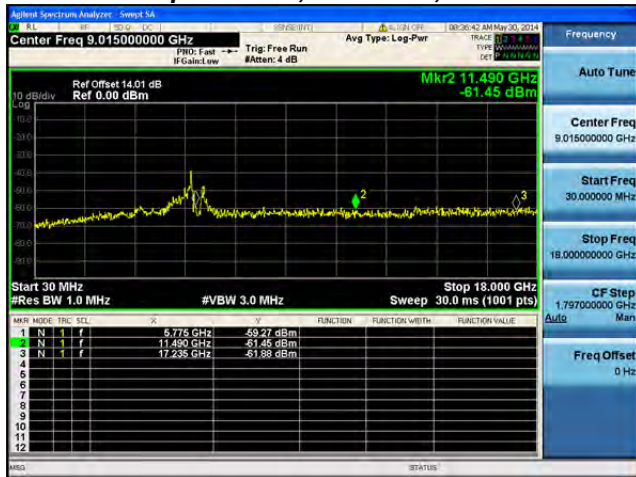
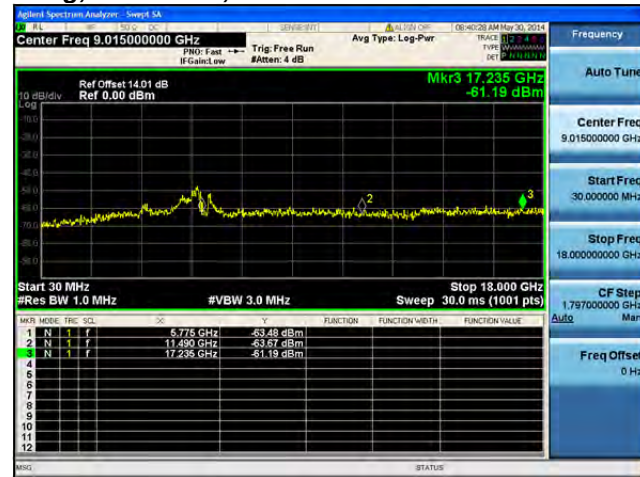
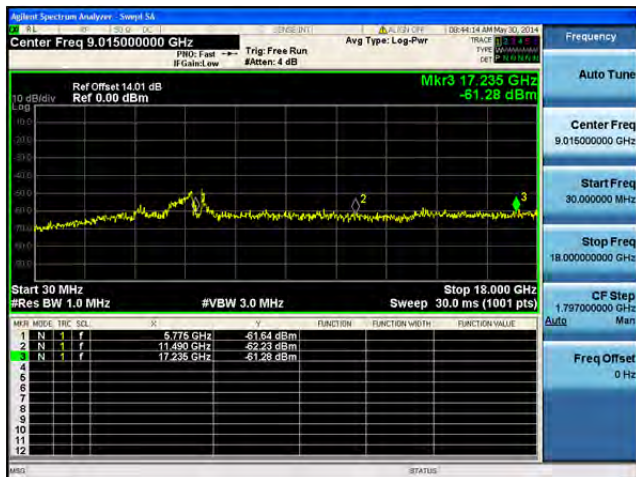
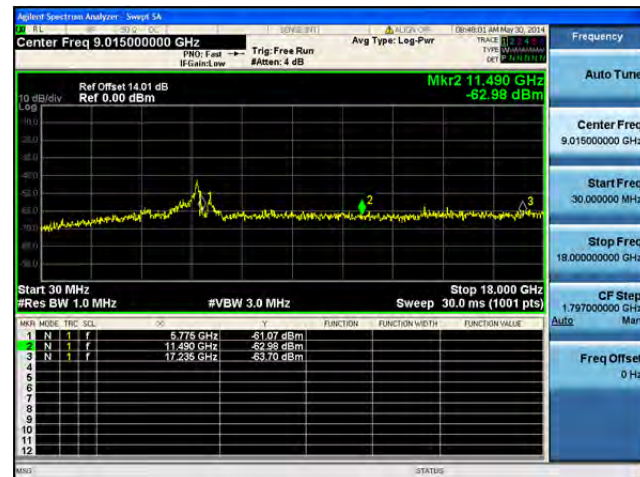
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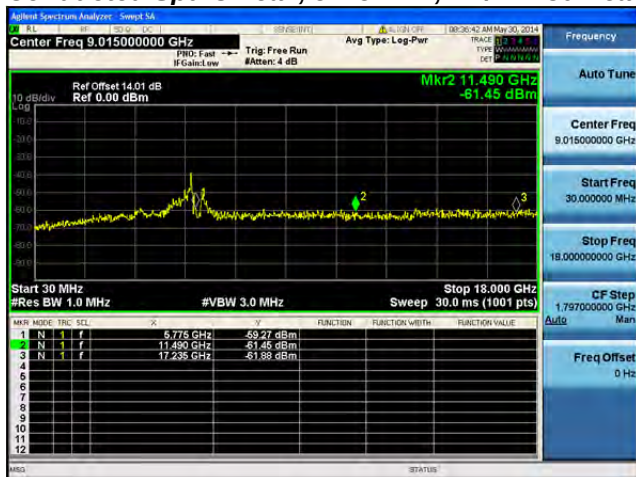
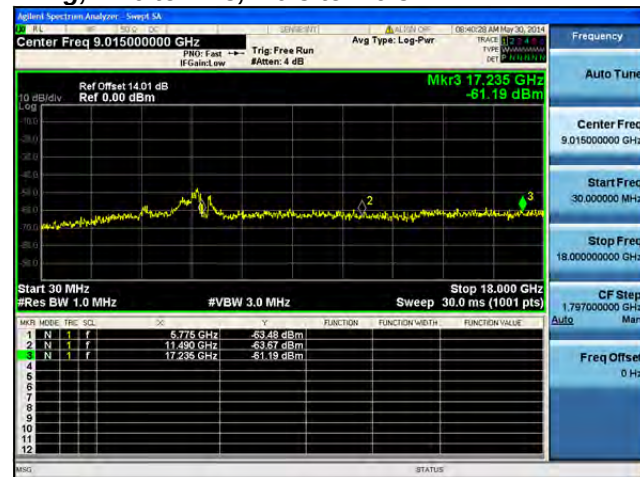
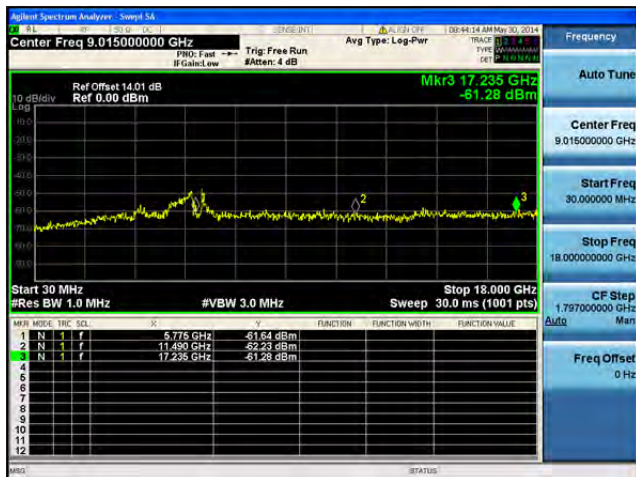
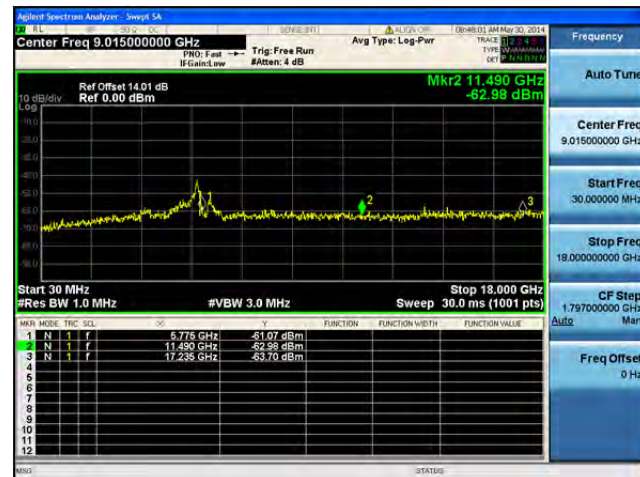
**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

[illegible]

Agilent Spectrum Analyzer - Sweep 1A

RES 11.490 GHz 0.01

Center Freq 9.015000000 GHz

PBW: Fast Trig: Free Run

W Gain: Low #Att: 4 dB

Avg Type: Pwr-Pwr

TRACE 1 1 2 3 4 5 6 7 8 9 10 11 12

TYPE: CW

REF: 11.490 GHz

Auto Tune

Ref Offset 14.01 dB

Ref 0.00 dBm

Mkr2 11.490 GHz

-59.96 dBm

10 dBm

0 dBm

-20 dBm

-40 dBm

-60 dBm

-80 dBm

Start 30 MHz

#VBW 3.0 MHz

Stop 18.000 GHz

Sweep 30.0 ms (1001 pts)

MKR	MODE	FREQ	SCL	dB	UNIT	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.778	GHz			-51.12
2	N	1	f	11.490	GHz			-59.96
3	N	1	f	17.236	GHz			-52.65

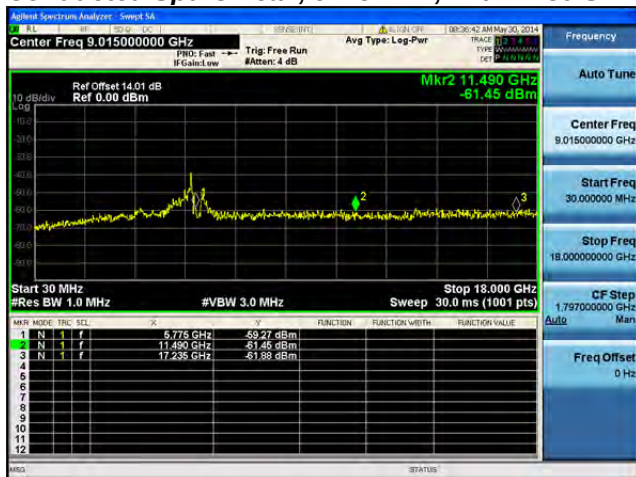
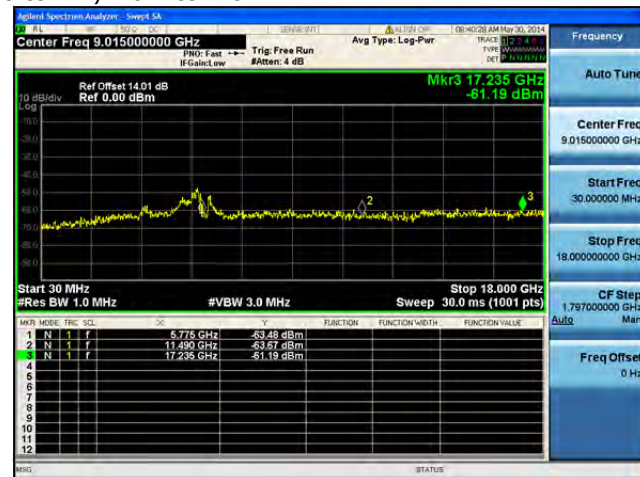
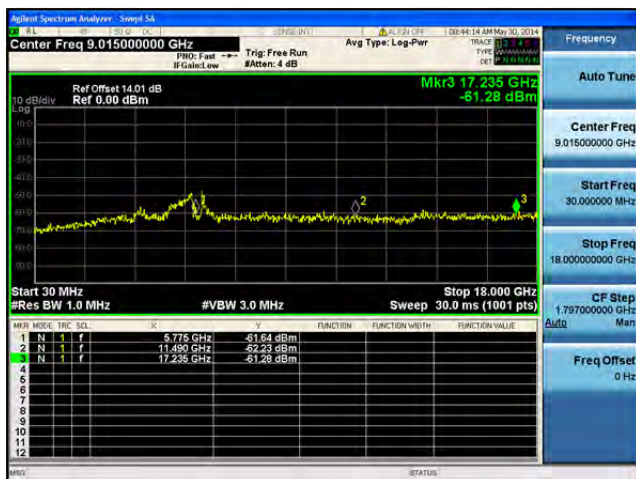
CF Stop 1.797000000 GHz

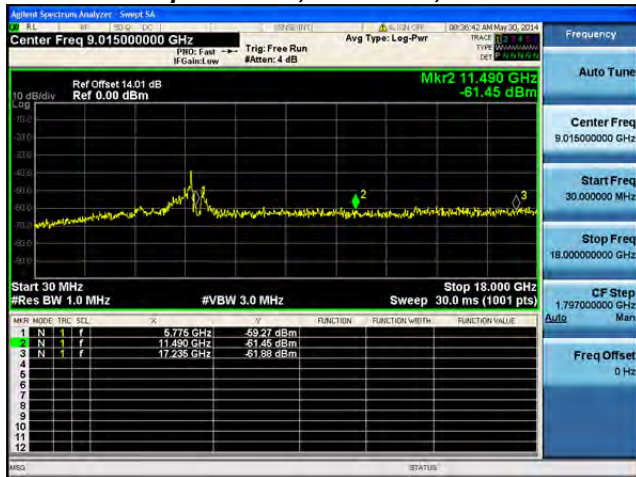
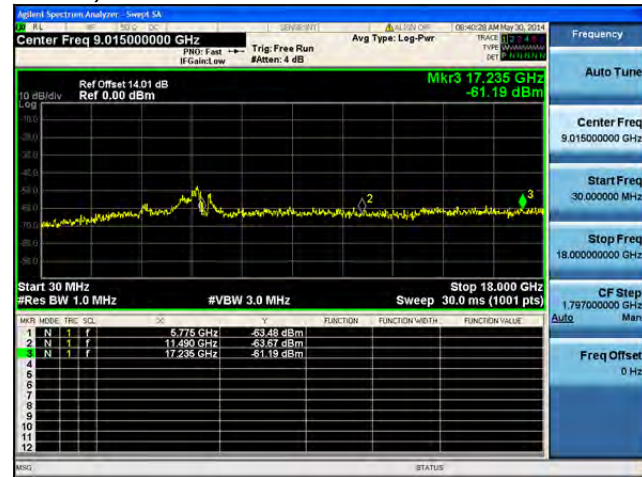
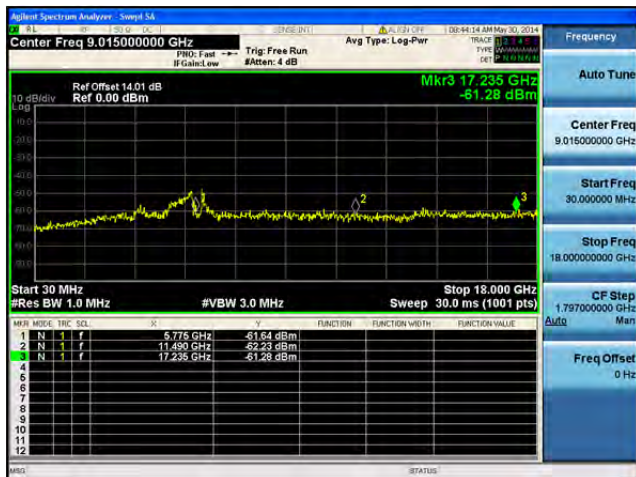
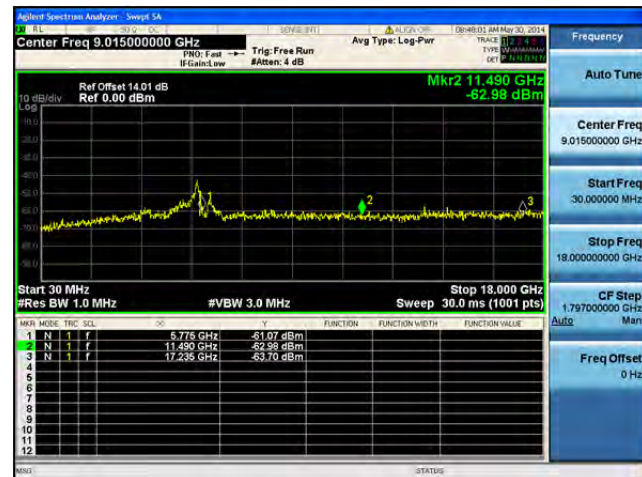
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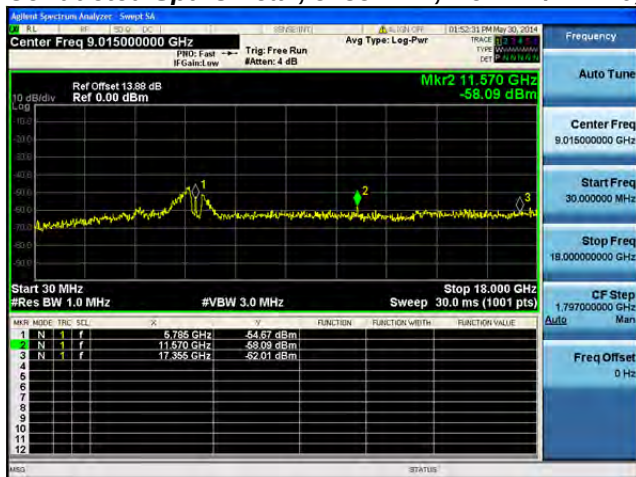
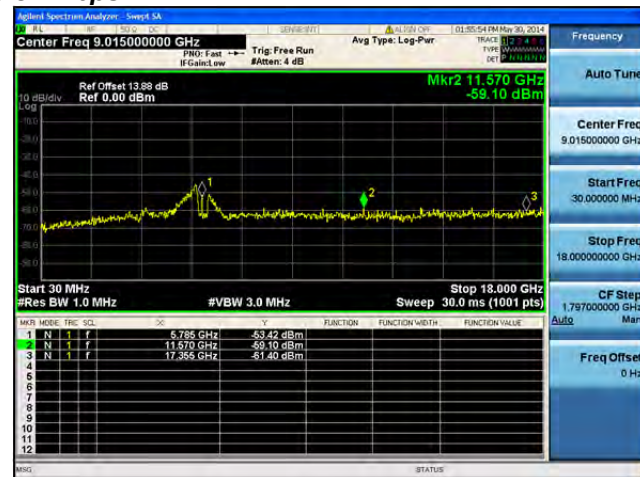
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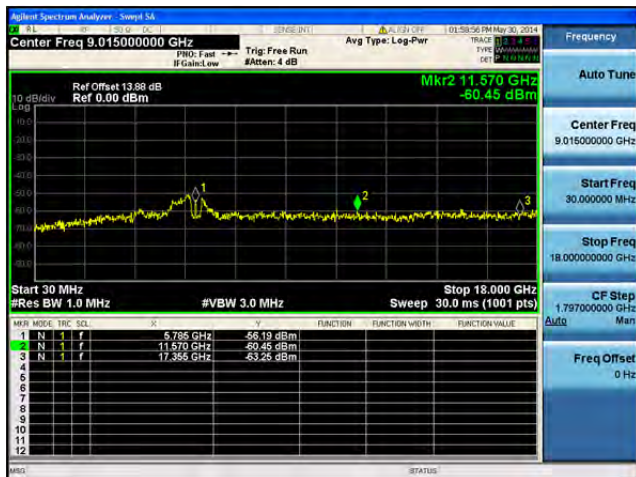
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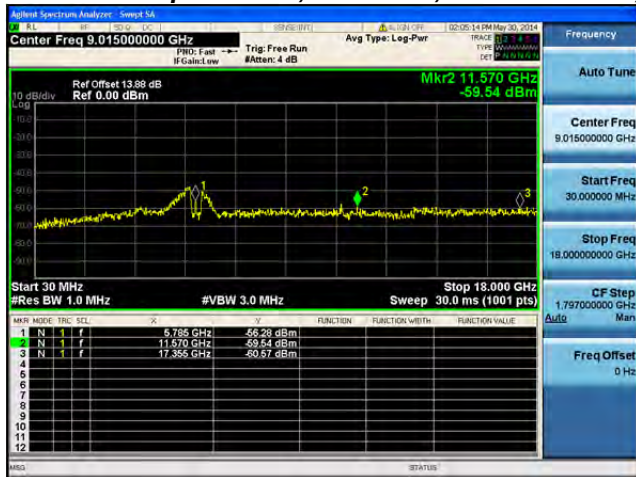
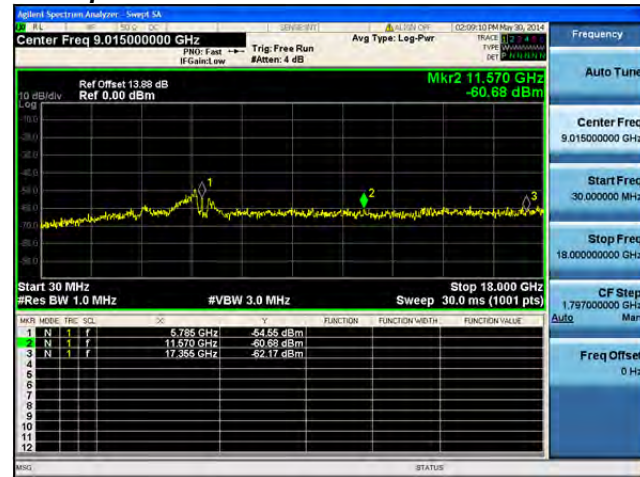
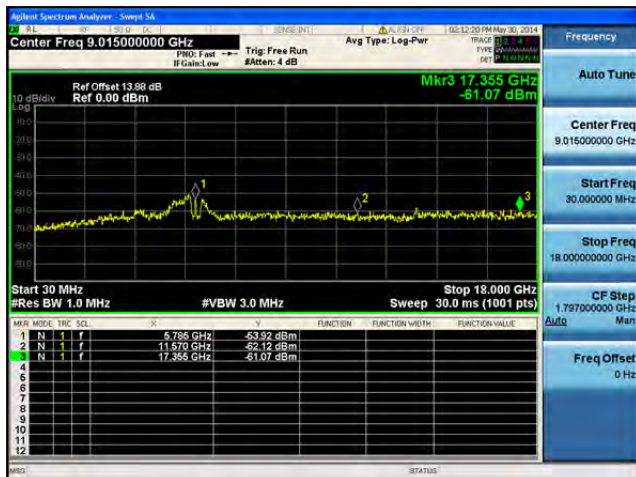
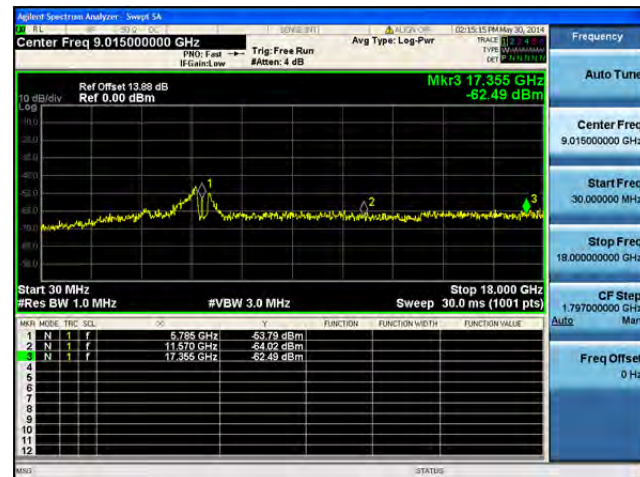
**Conducted Spurs Peak, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

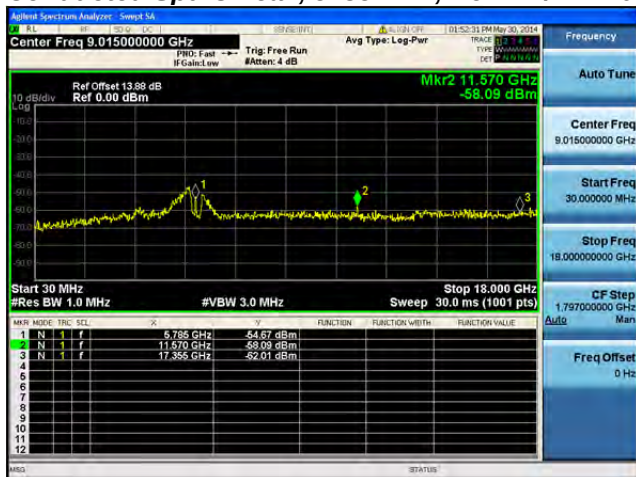
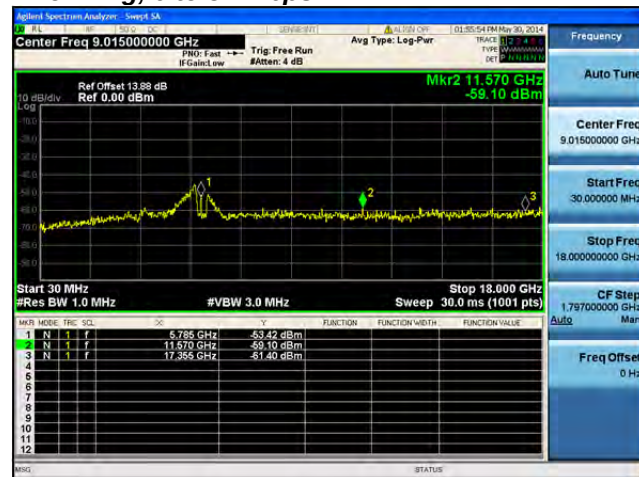
**Conducted Spurs Peak, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

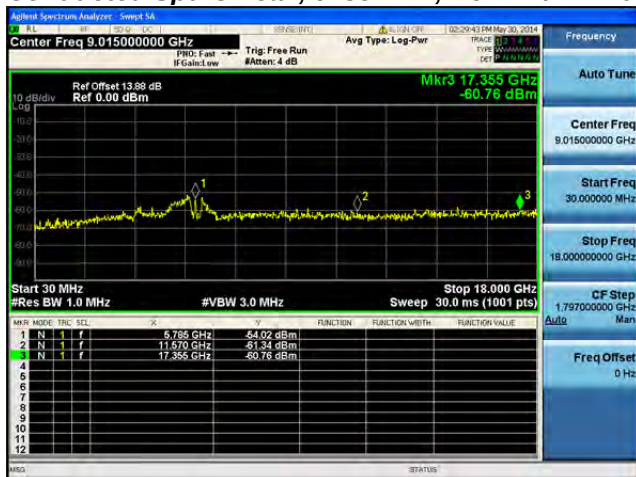
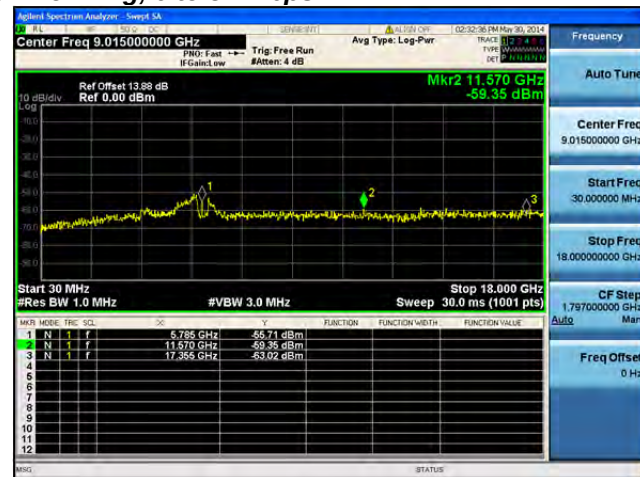
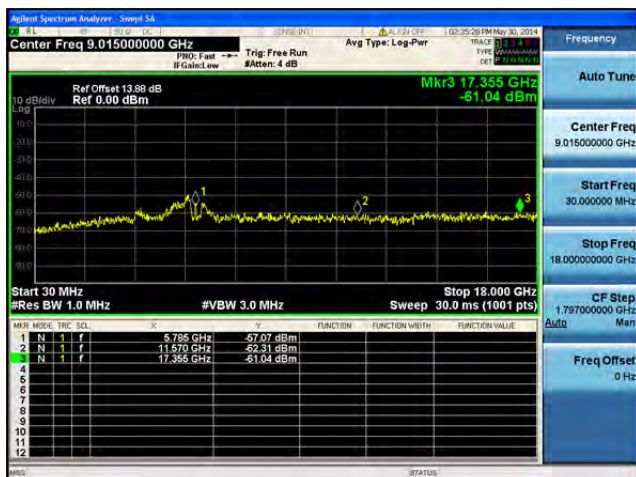
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

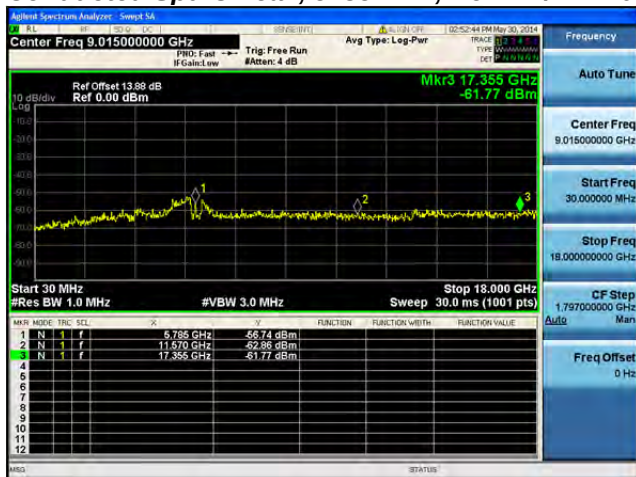
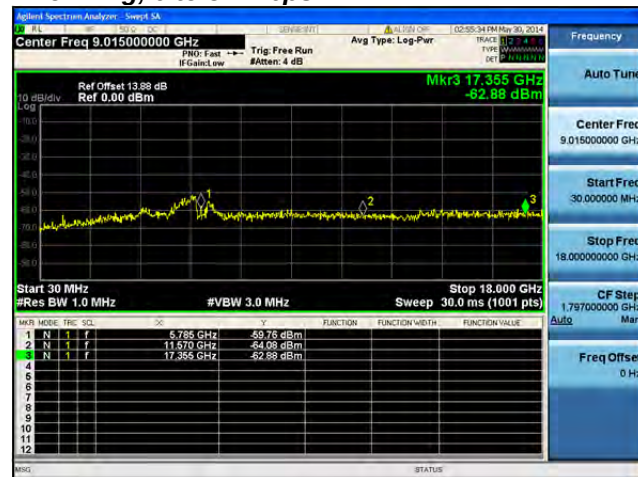
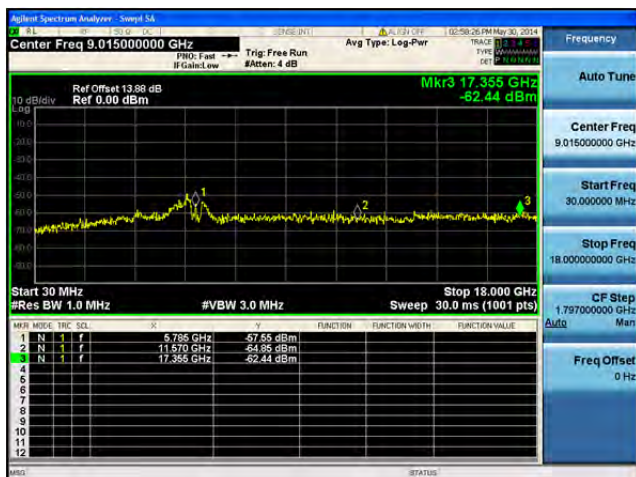
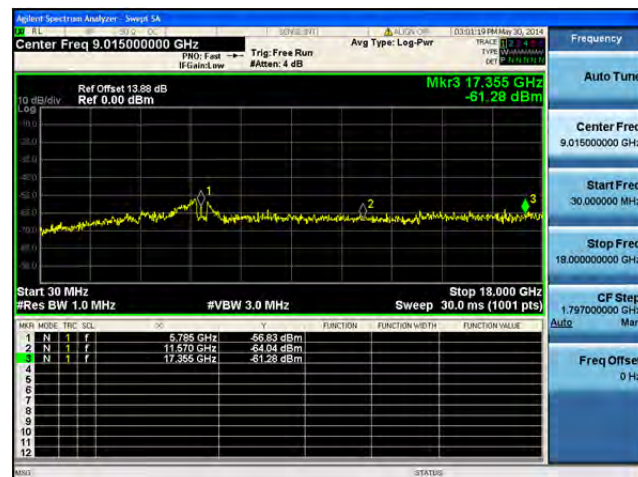
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

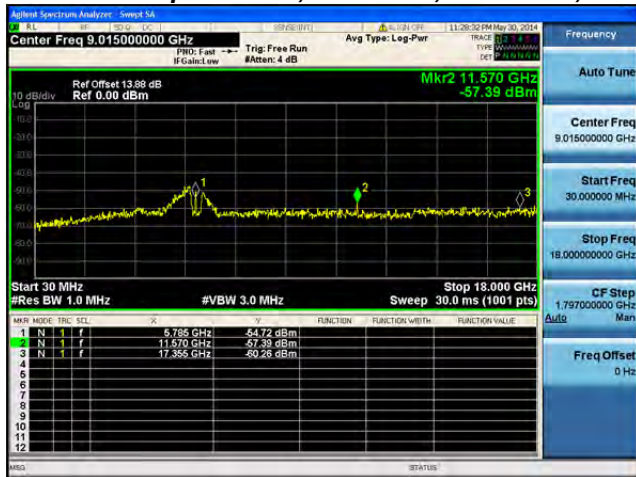
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

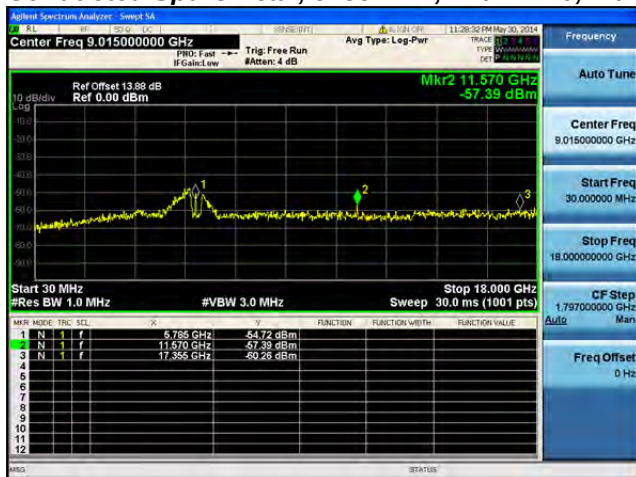
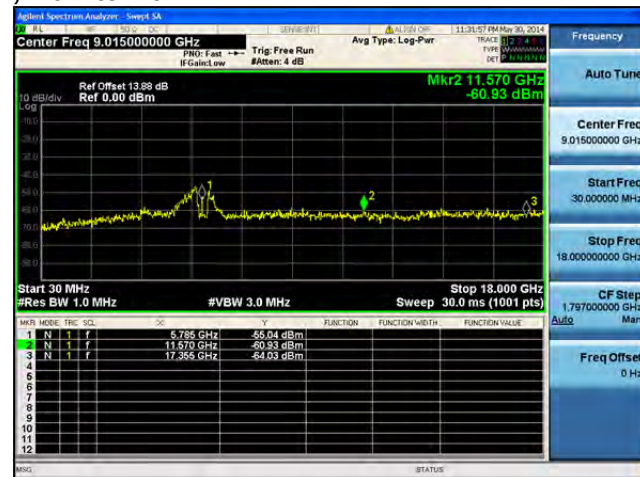
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

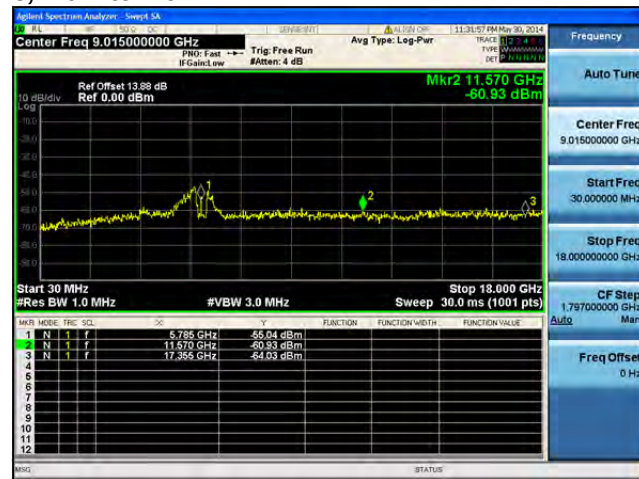
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

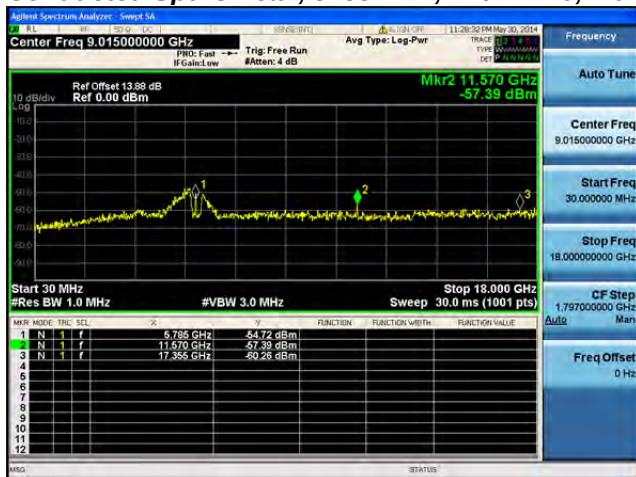
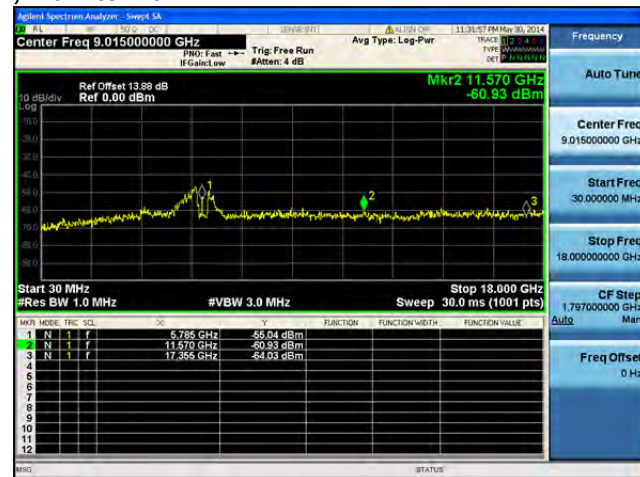
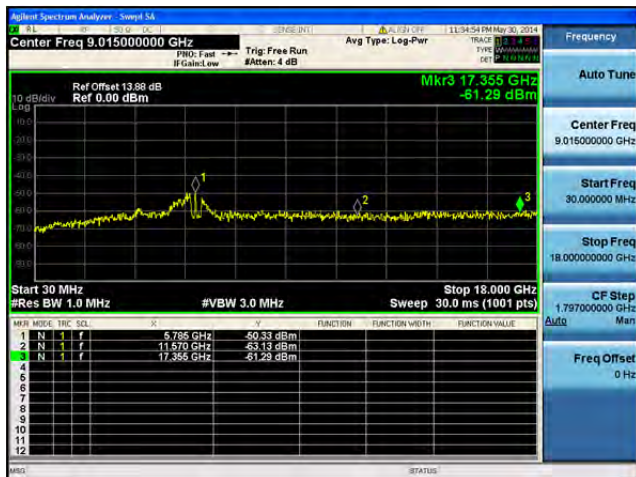
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

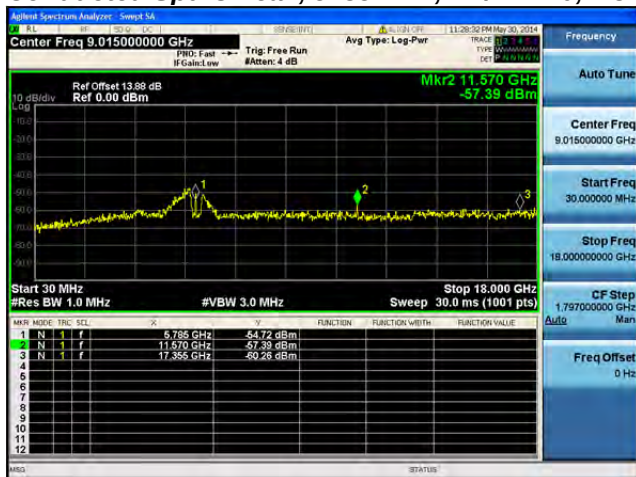
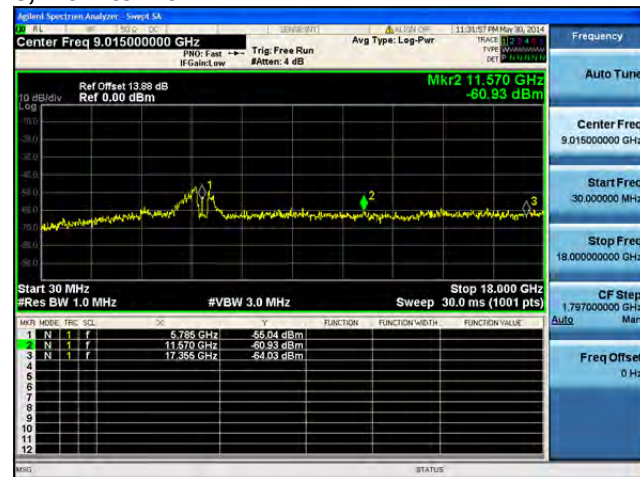
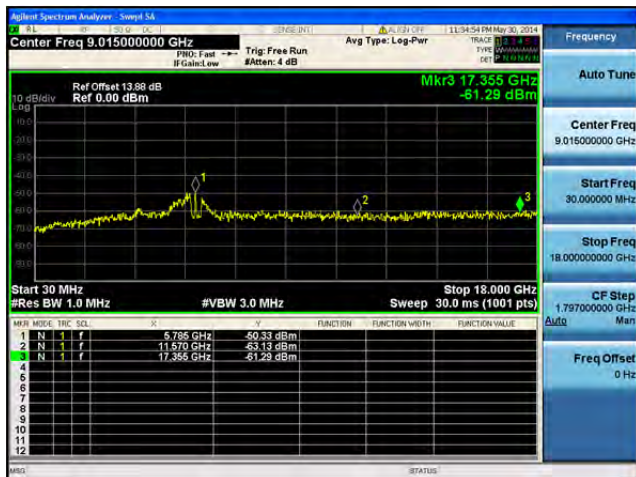
**Conducted Spurs Peak, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

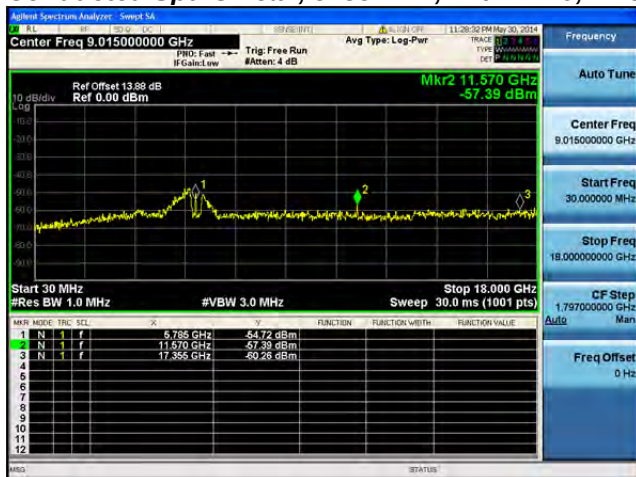
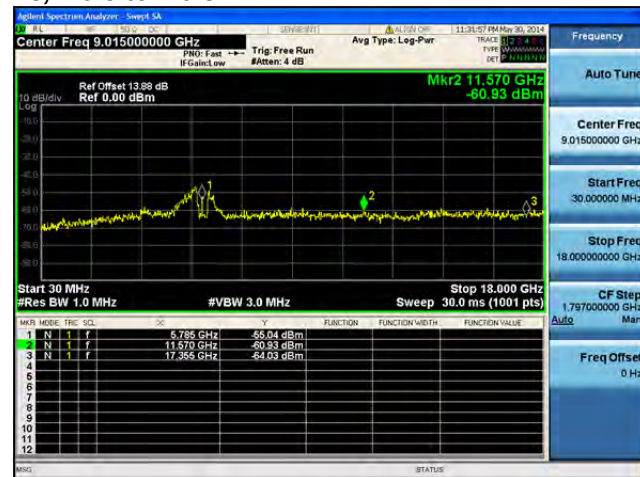
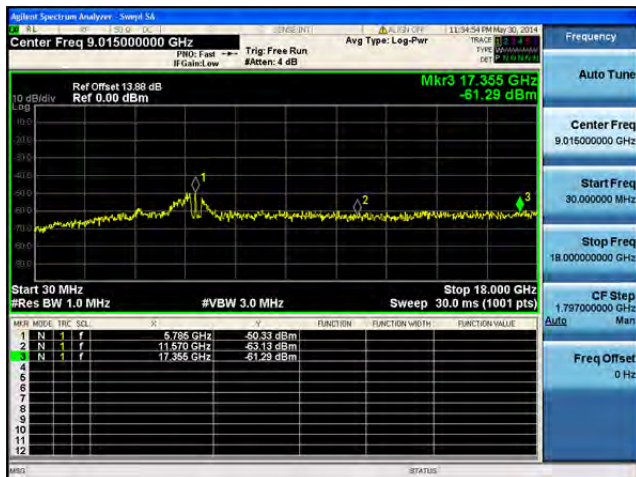
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

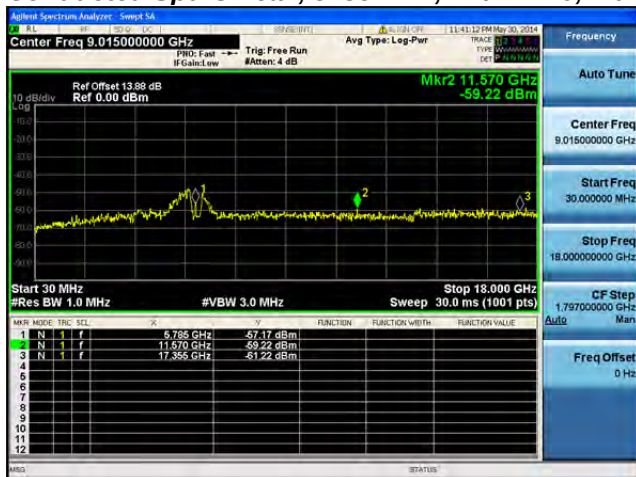
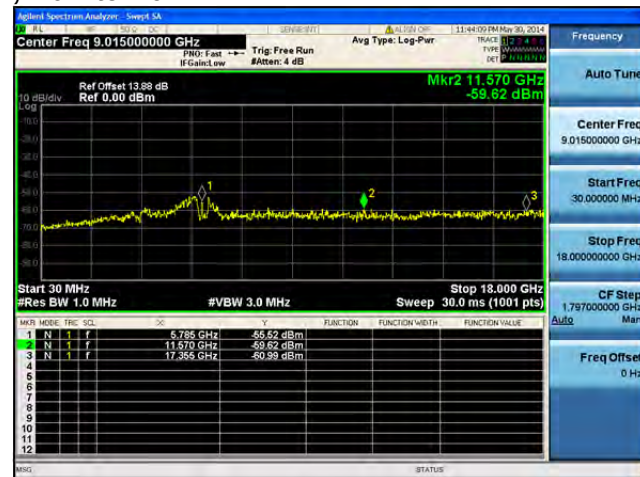
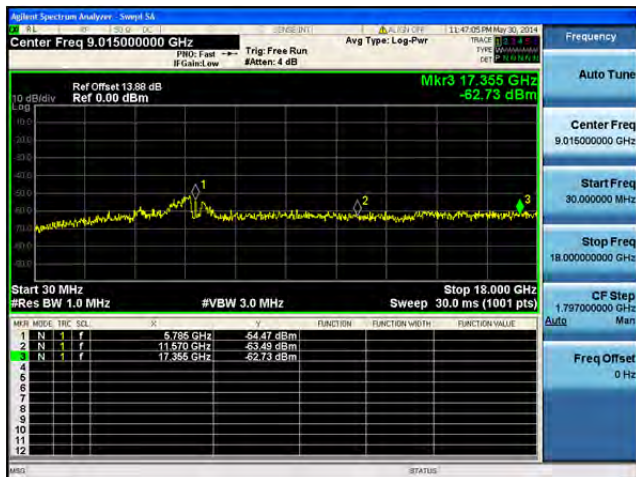
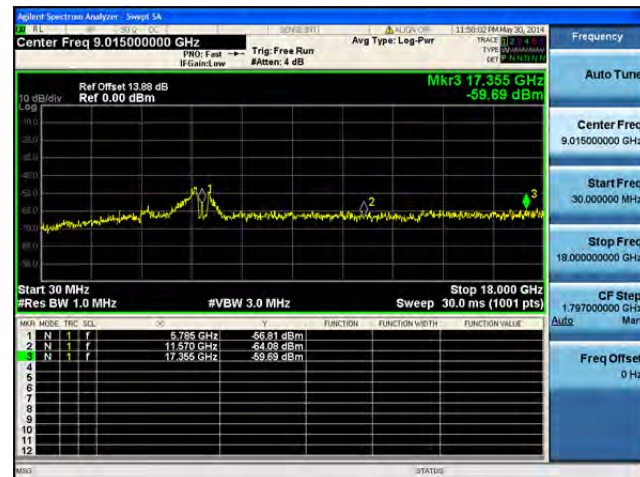
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

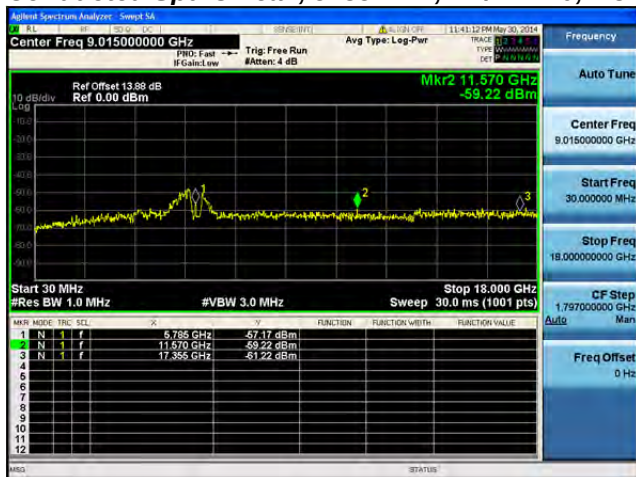
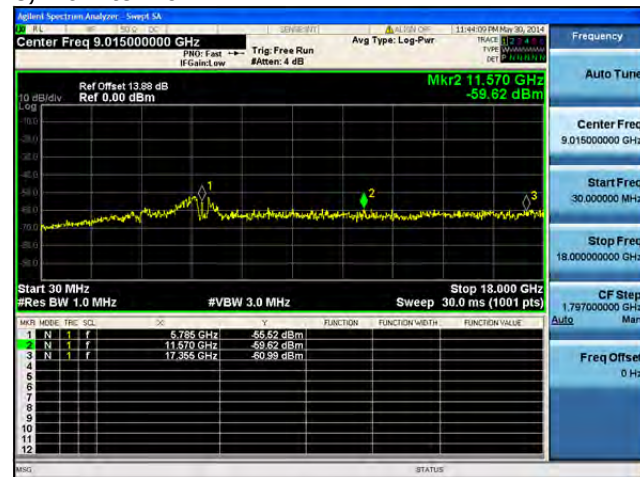
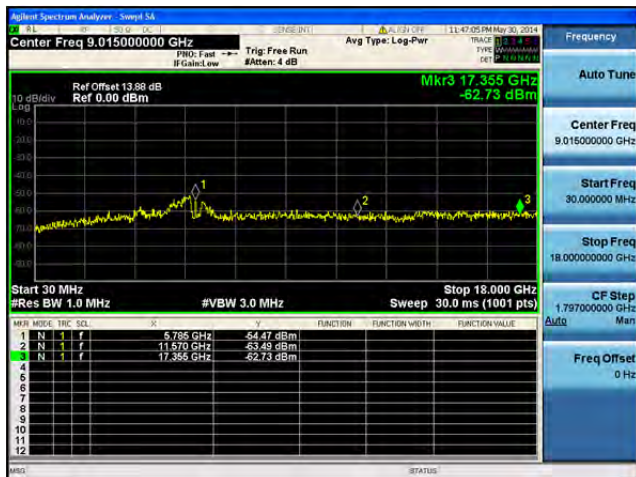
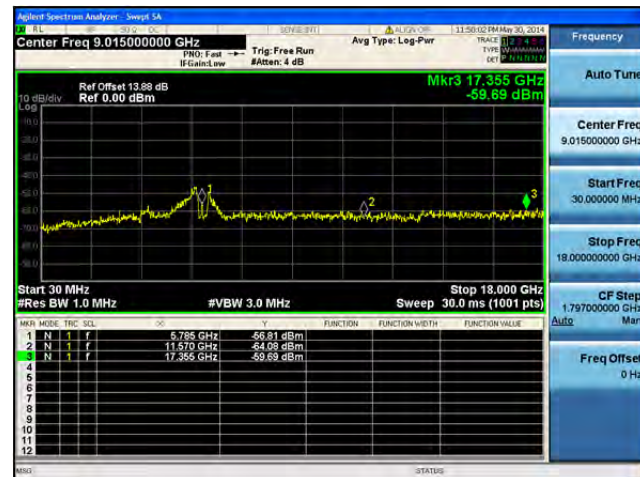
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

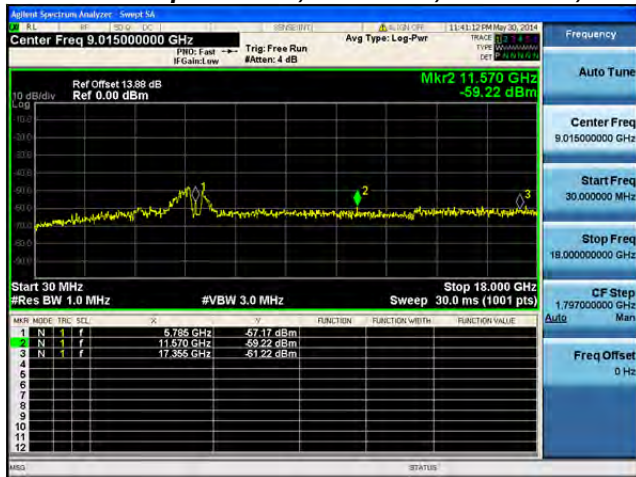
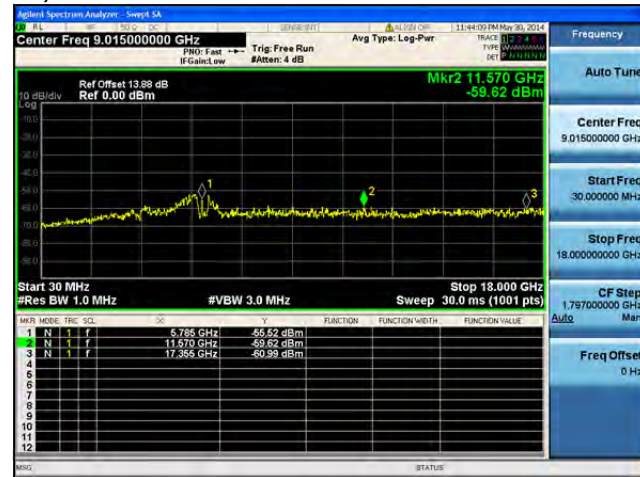
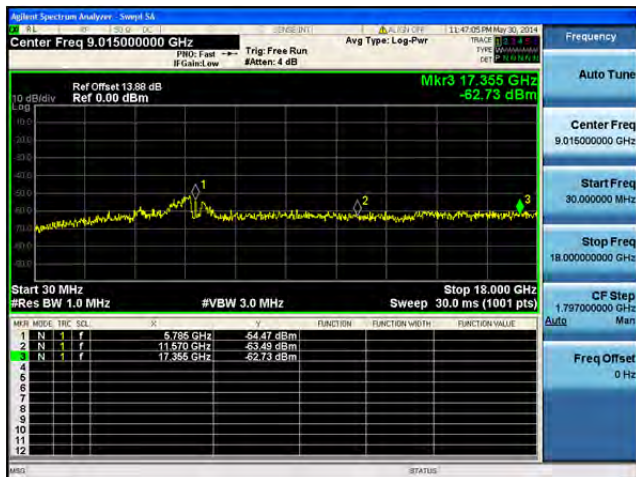
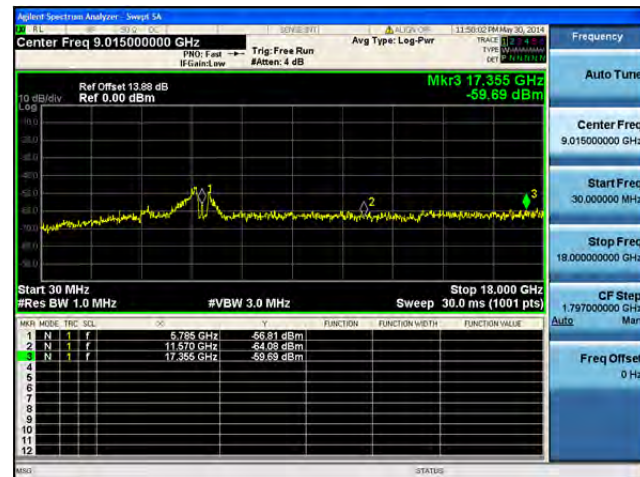
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

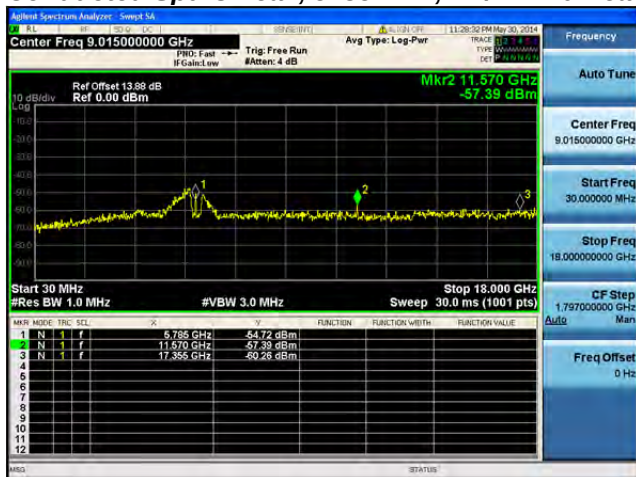
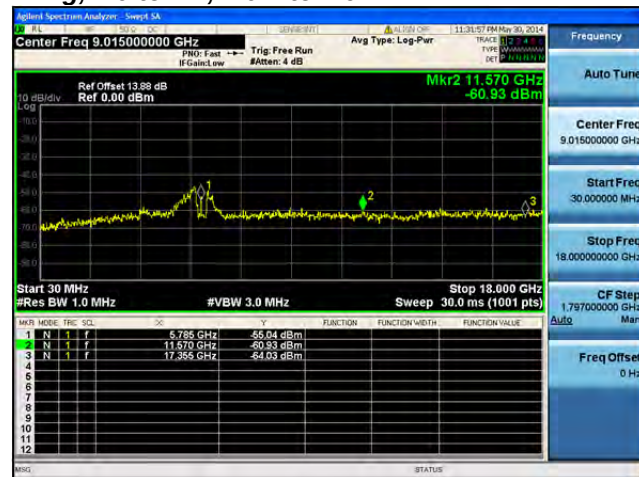
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

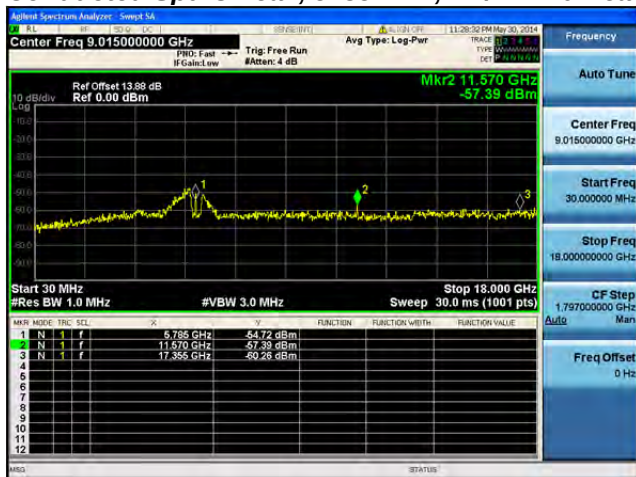
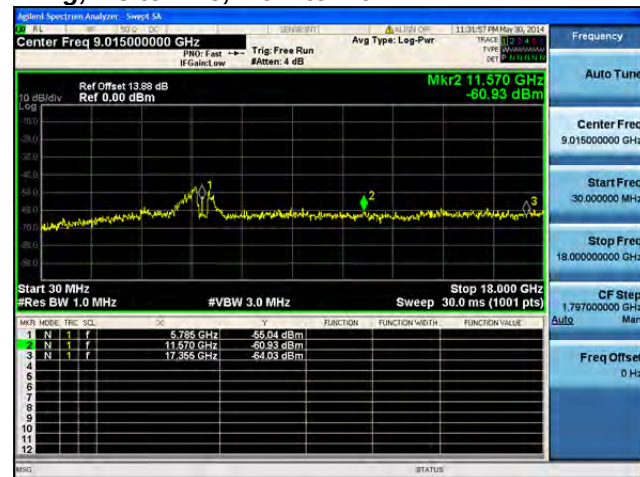
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

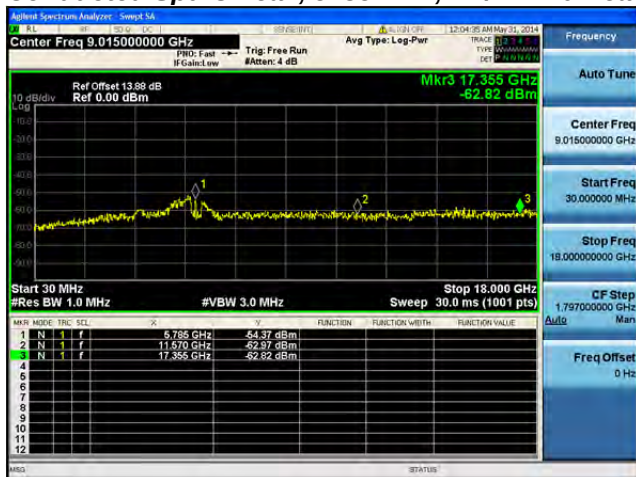
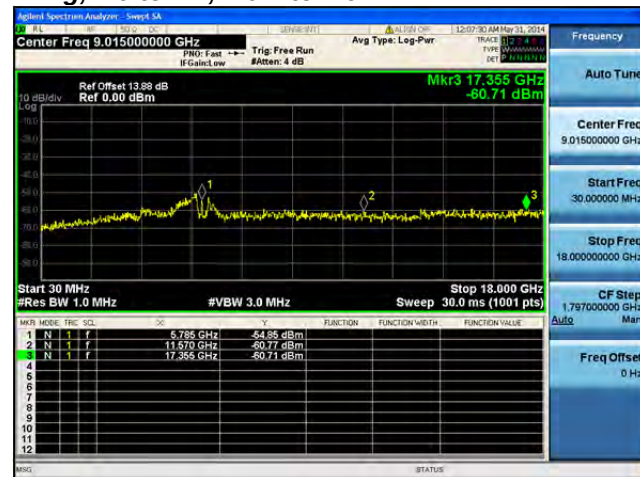
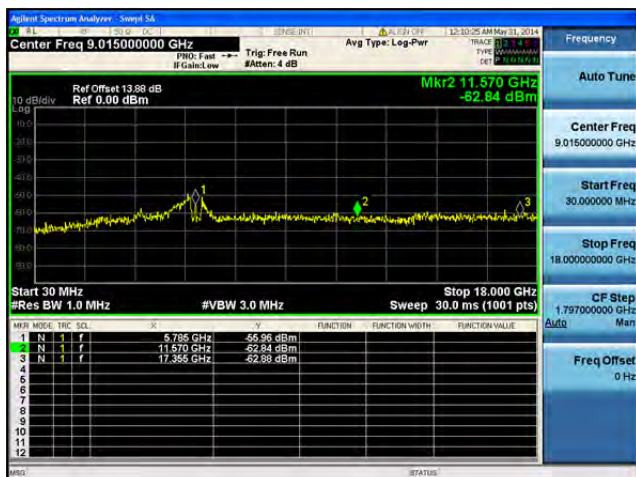
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

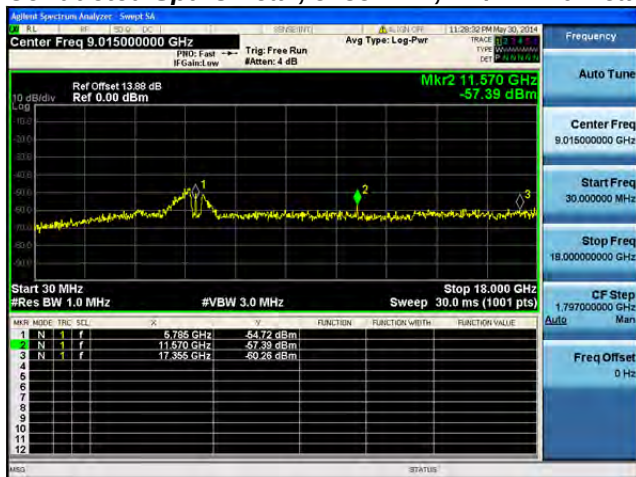
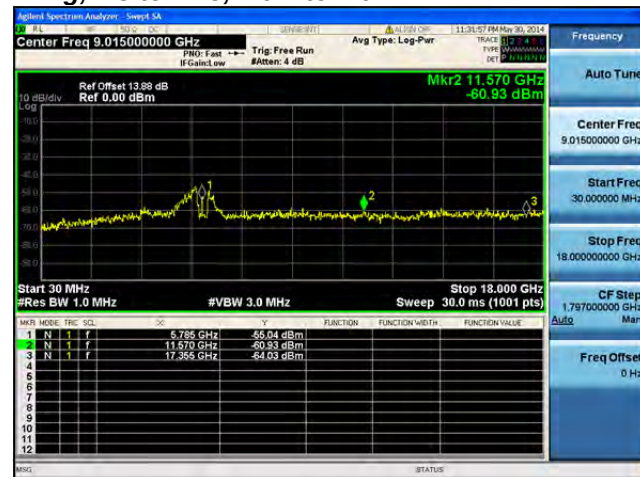
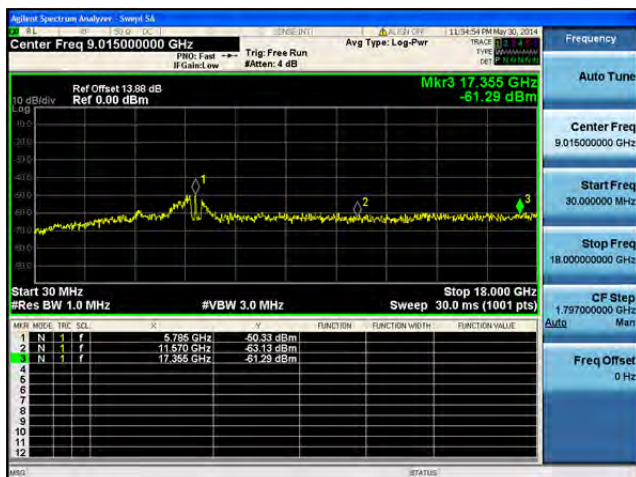
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

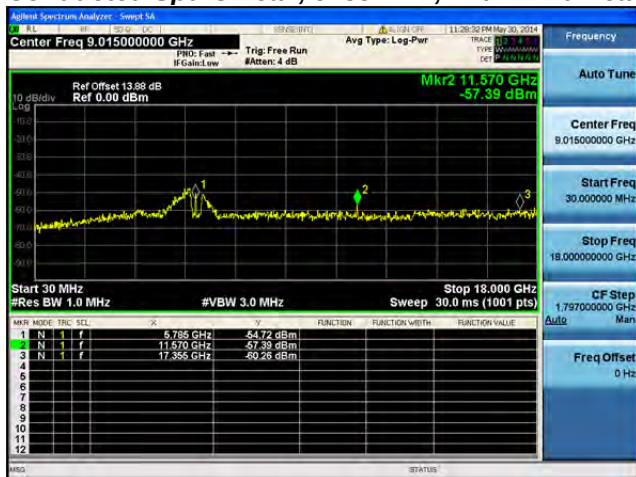
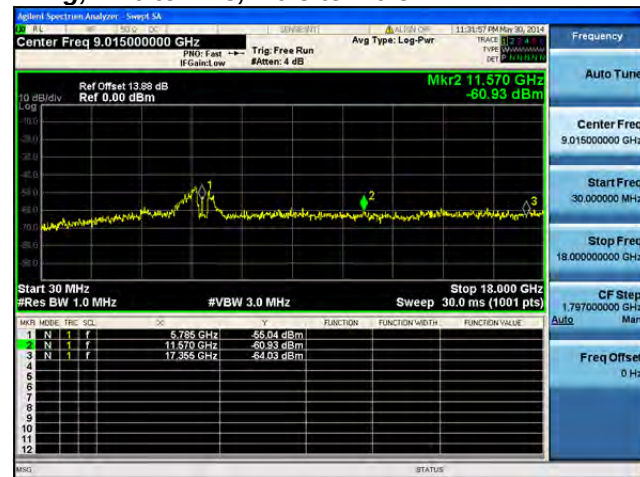
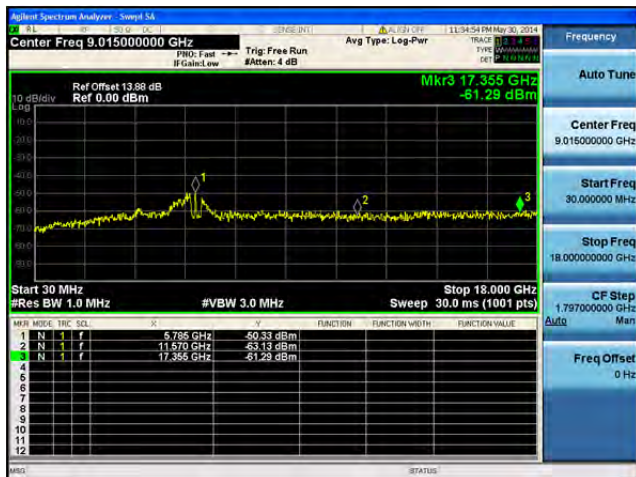
**Conducted Spurs Peak, 5785 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

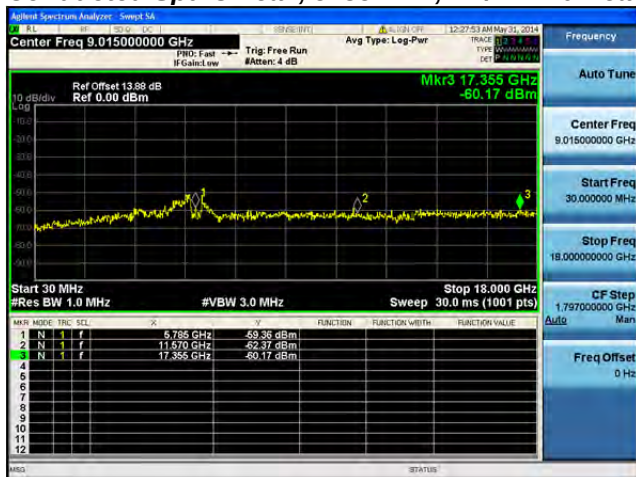
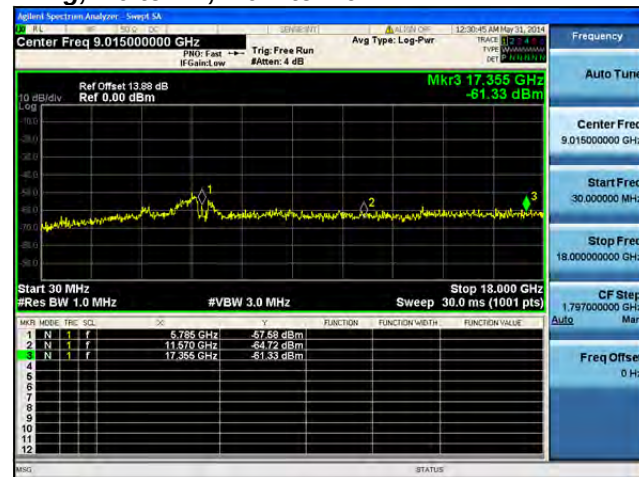
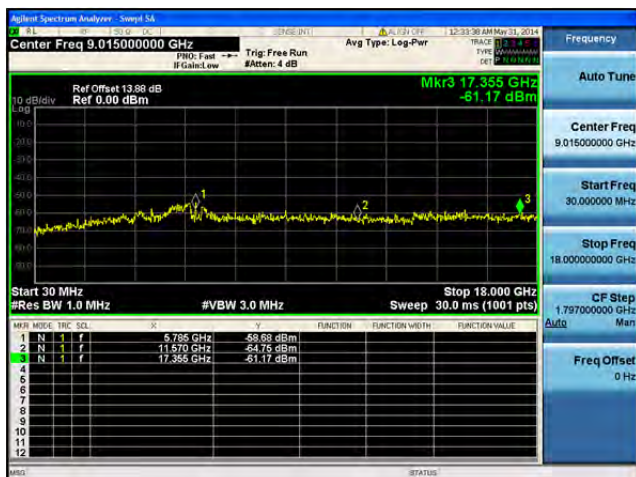
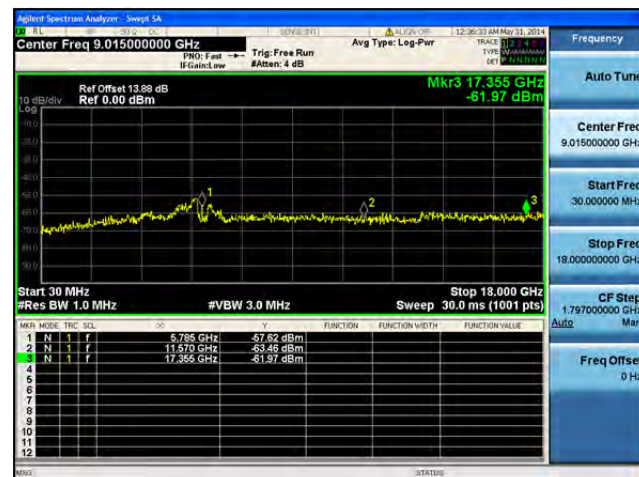
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

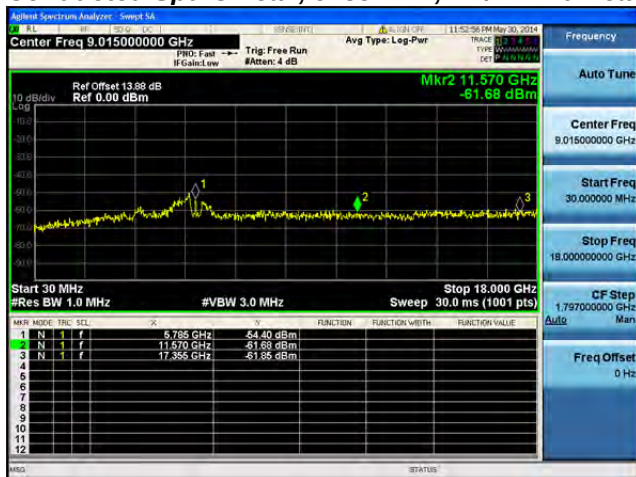
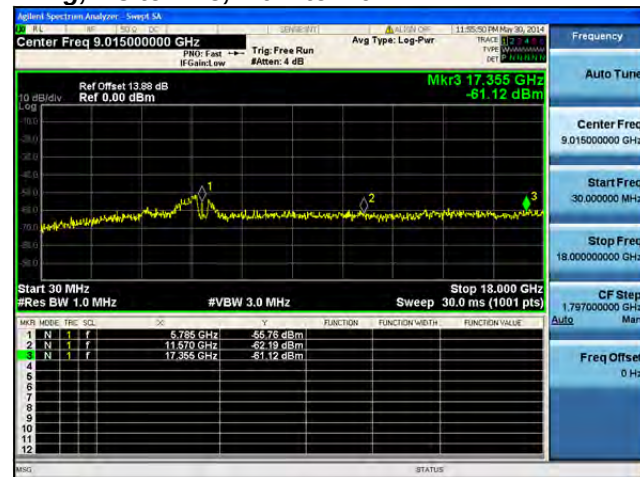
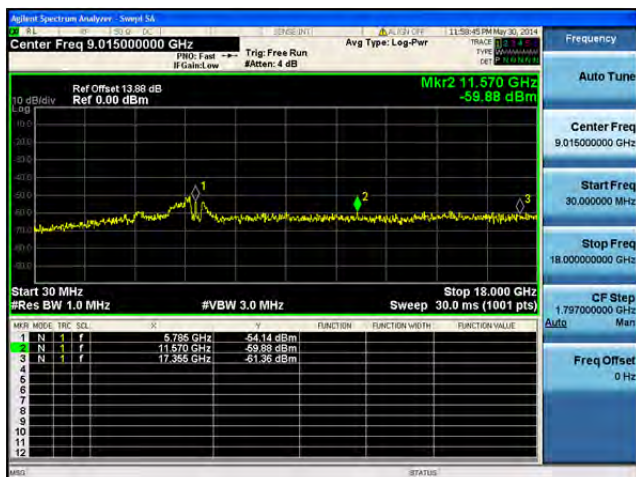
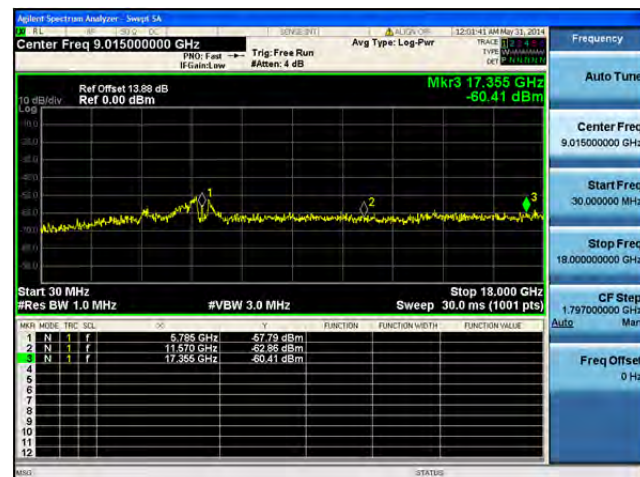
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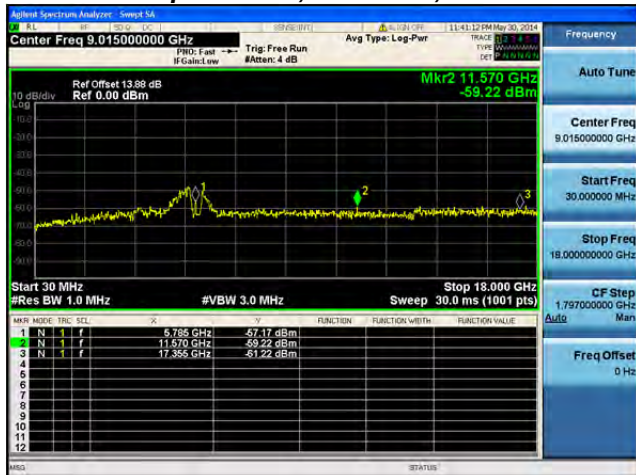
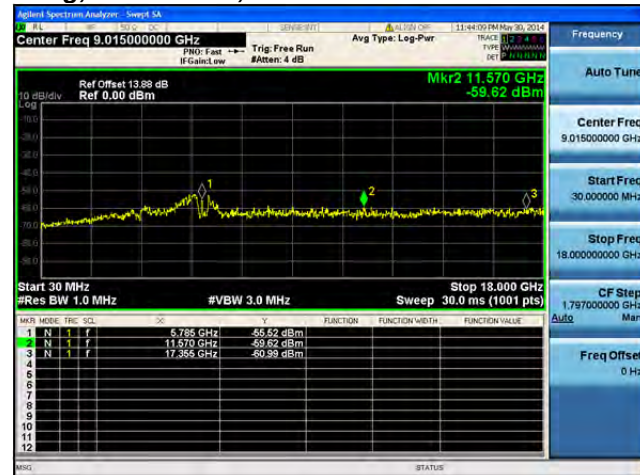
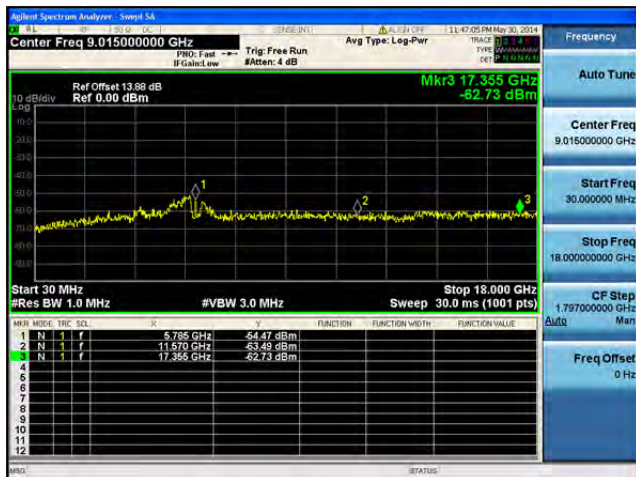
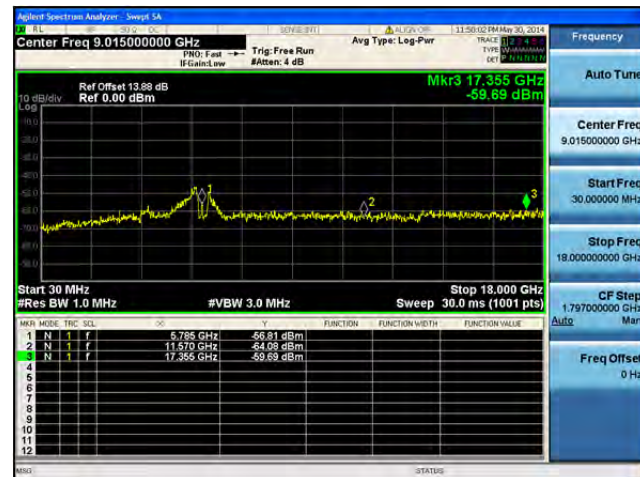
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

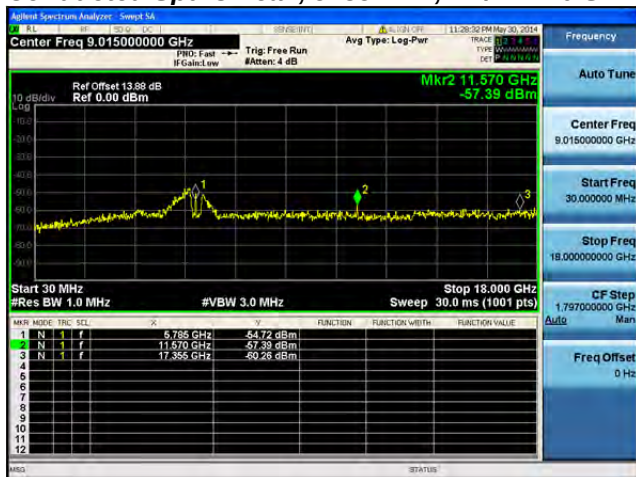
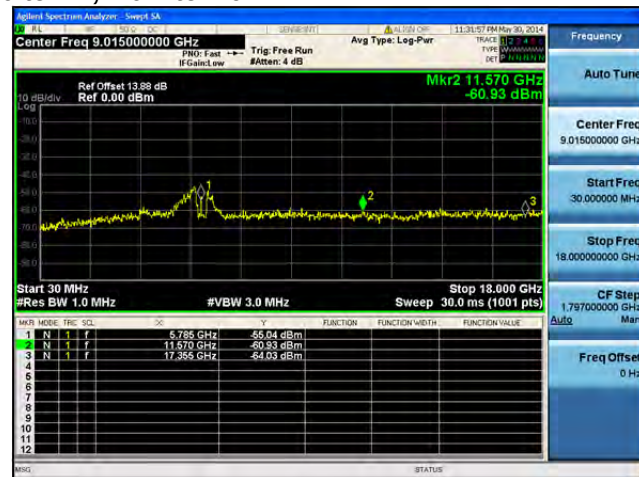
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

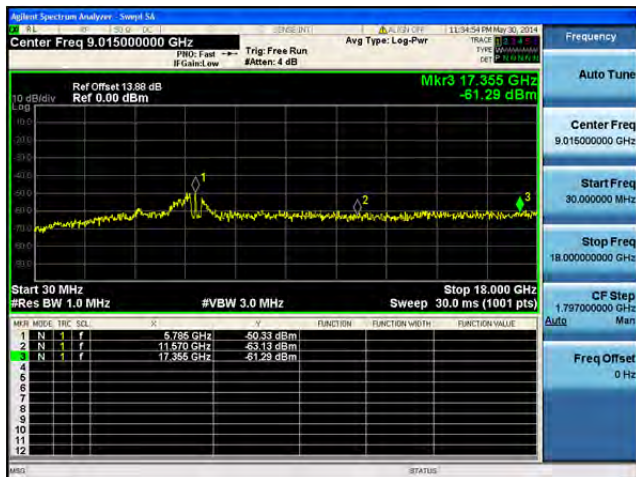
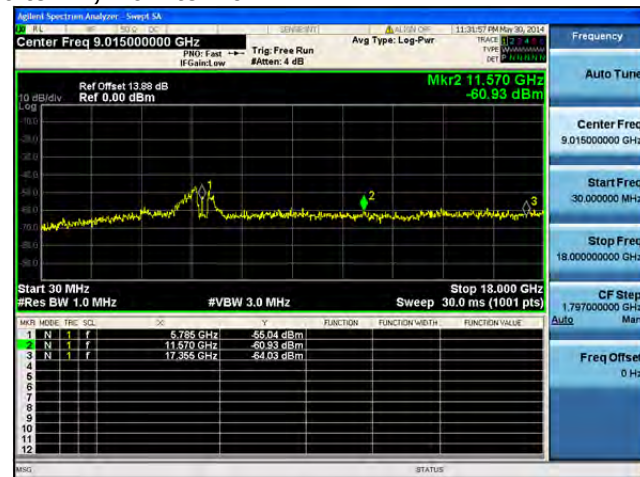
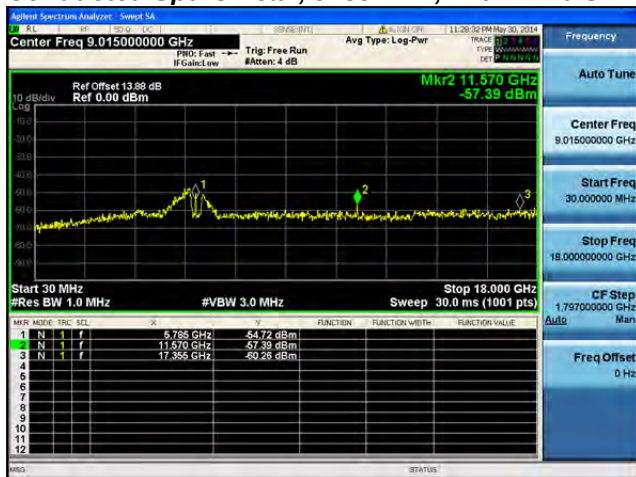
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

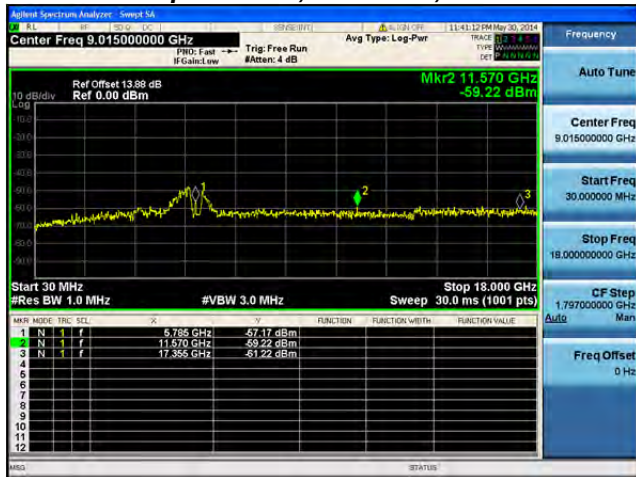
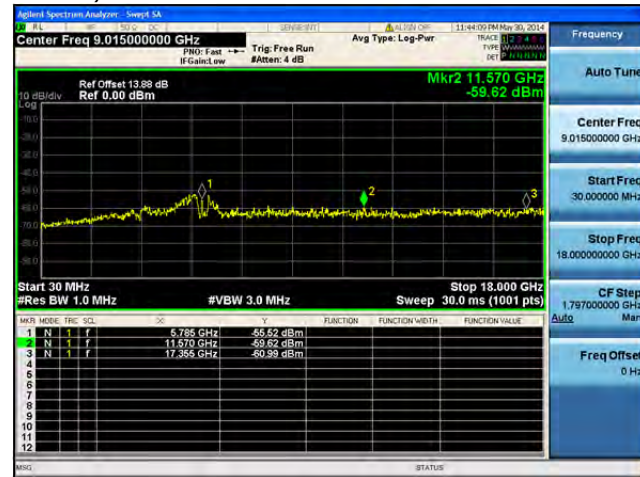
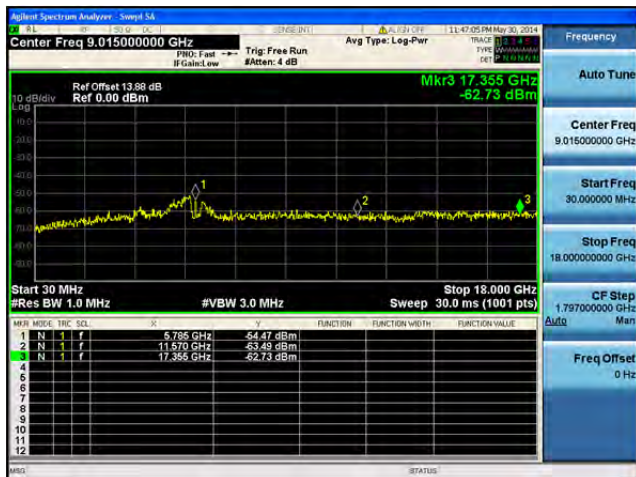
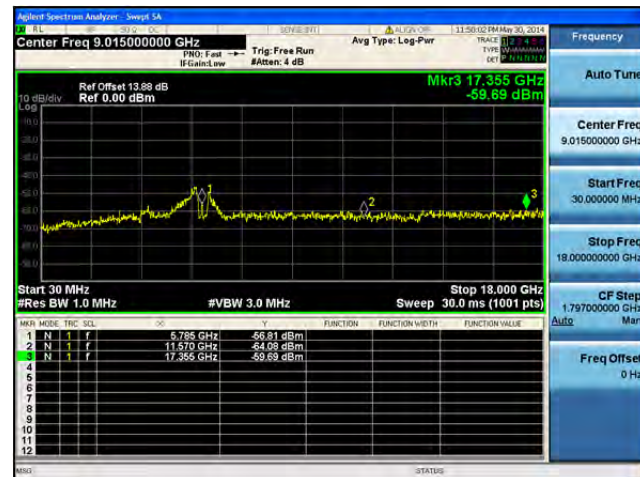
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

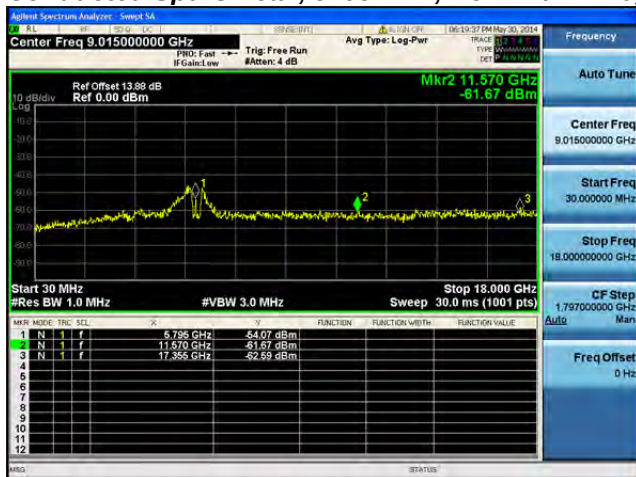
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

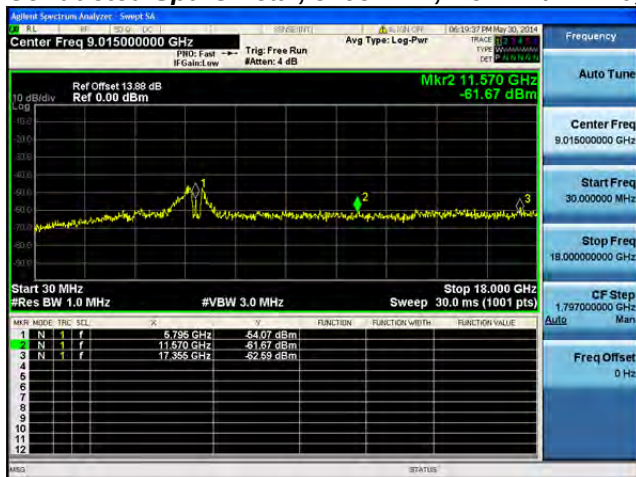
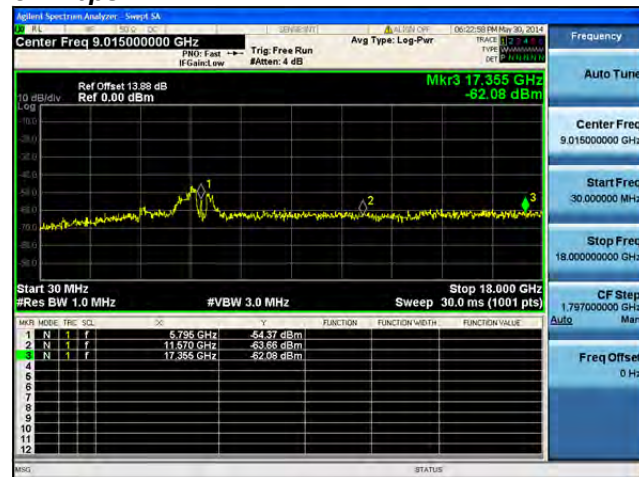
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

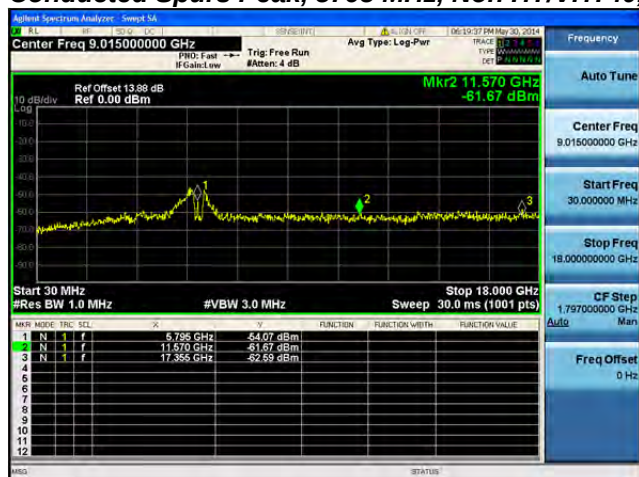
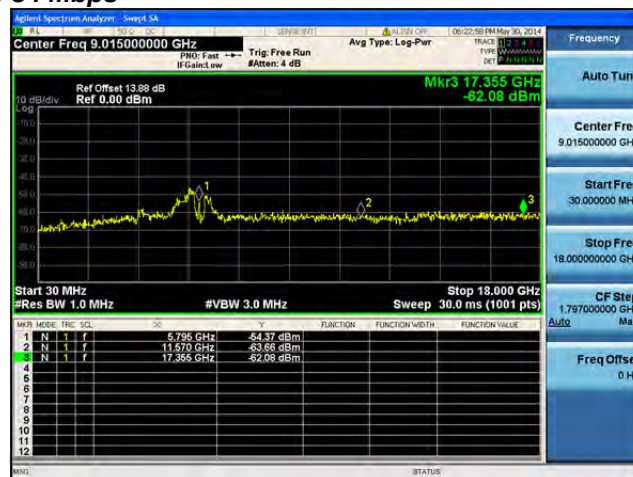
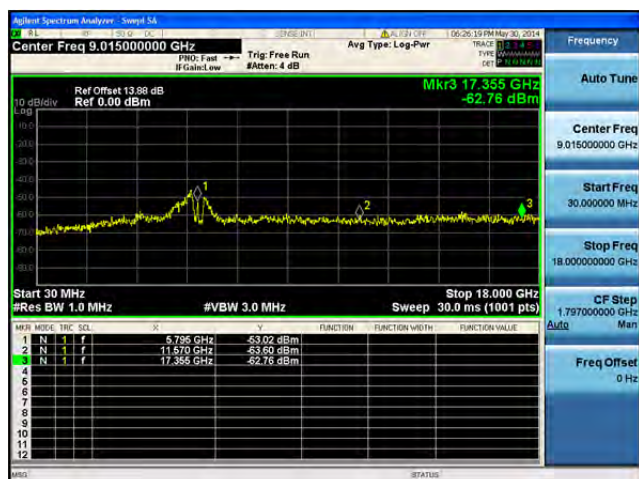
**Conducted Spurs Peak, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**

**Conducted Spurs Peak, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Peak, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

[illegible]

Agilent Spectrum Analyzer - Swept SA

Center Freq 9.015000000 GHz

Ref Offset 13.88 dB
Ref 0.00 dBm

Mkr3 17.355 GHz
-52.08 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Stop 18.000 GHz

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000000 GHz

CF Stop 1.797000000 GHz

Auto

Freq Offset 0 Hz

MR	MODE	TRG	SQL	F	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.795 GHz	-54.57 dBm			
2	N	1	f	11.570 GHz	-53.66 dBm			
3	N	1	f	17.355 GHz	-52.08 dBm			

Agilent Spectrum Analyzer - Setup 1

Center Freq 9.015000000 GHz

Ref Offset 13.98 dB
Ref 0.00 dBm

Mkr3 13.355 GHz
-62.76 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MN	MODE	TRC	SCL	SL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f		6.756 GHz	-53.02 dBm		
2	N	1	f		11.670 GHz	-53.60 dBm		
3	N	1	f		17.355 GHz	-62.76 dBm		

Agilent Spectrum Analyzer - Sweep 5A

100.000000 GHz 100.000000 GHz 100.000000 GHz

Center Freq 9.015000000 GHz Avg Type: Log-Pwr

PRO: Fast Trig: Free Run W: Cont'd Low #Aver: 4 dB

1:00:00.00 PM May 30, 2014

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000000 GHz

CF Stop 1.797000000 GHz

Autz Man

Freq Offset 0 Hz

10 dB/div

Ref Offset 13.88 dB Ref 0.00 dBm

Mkr3 17.355 GHz -80.22 dBm

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

MARK MODE TRG SCL

		F	A	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f			
2	N	1	f			
3	N	1	f			
4						
5						
6						
7						
8						
9						
10						
11						
12						

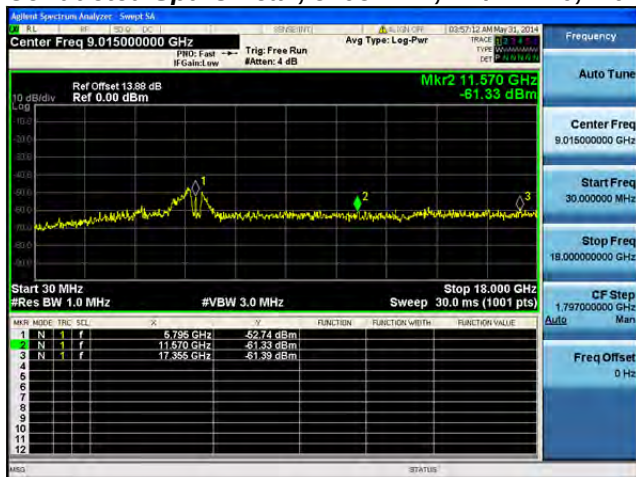
5.795 GHz -57.95 dBm

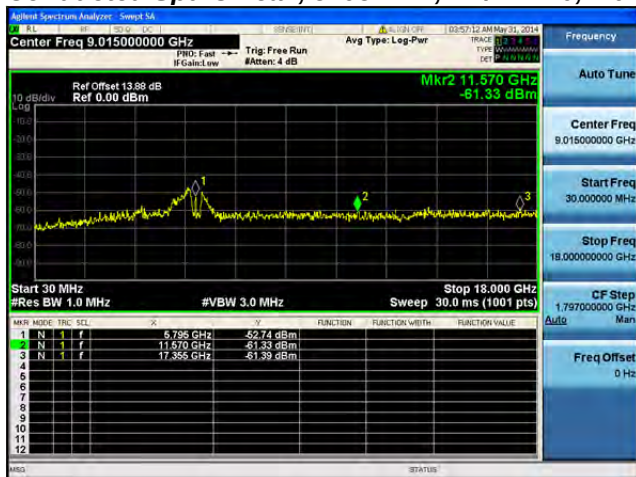
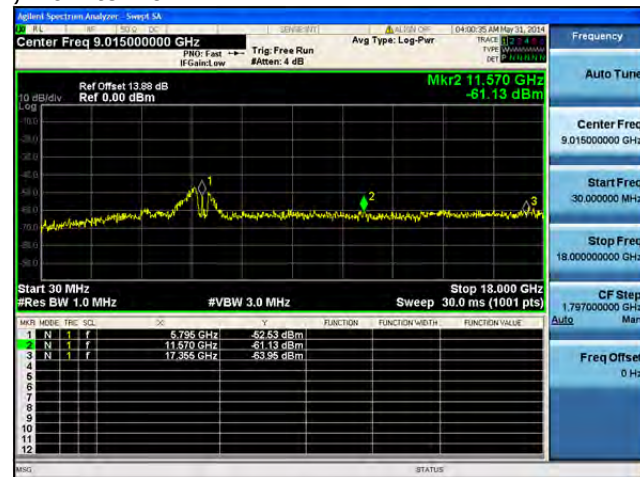
11.570 GHz -51.68 dBm

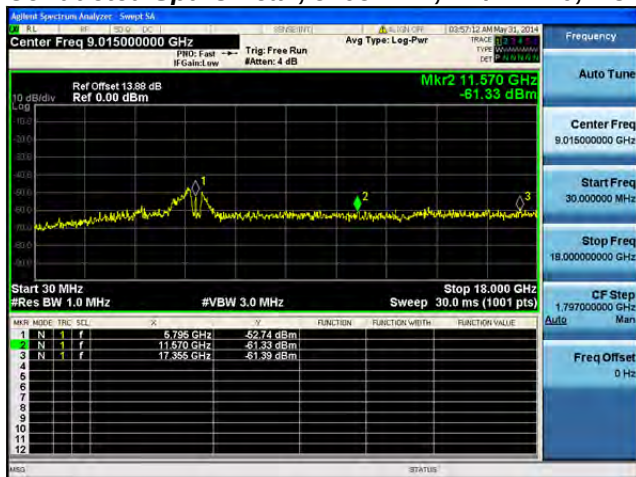
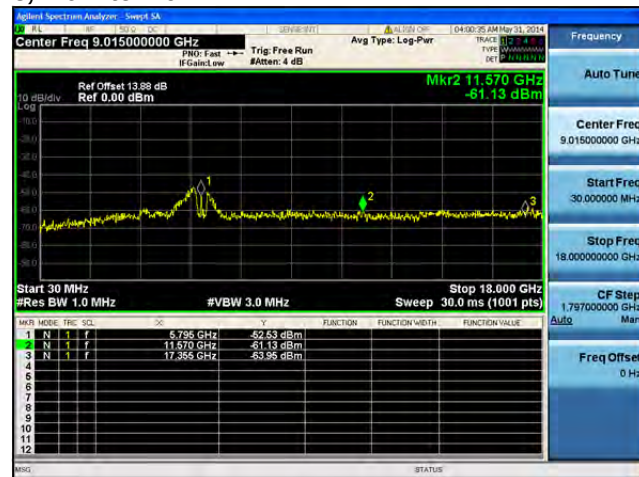
17.355 GHz -80.22 dBm

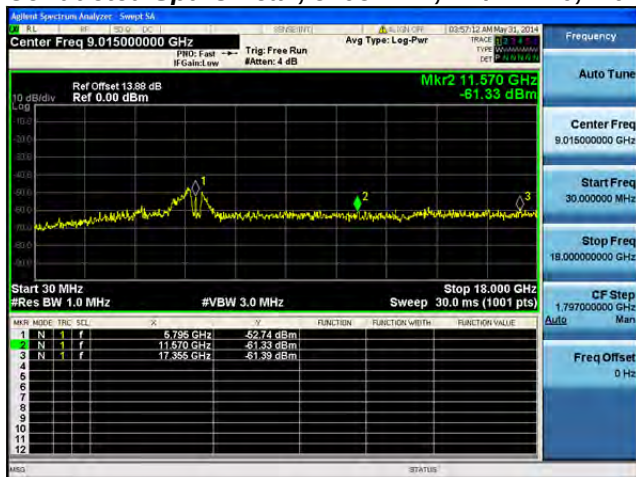
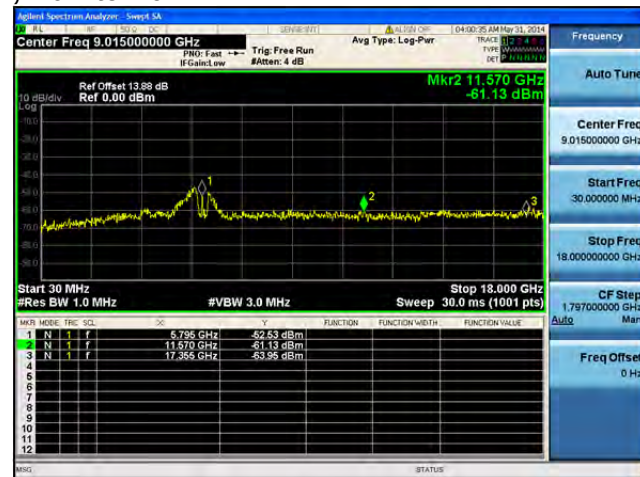
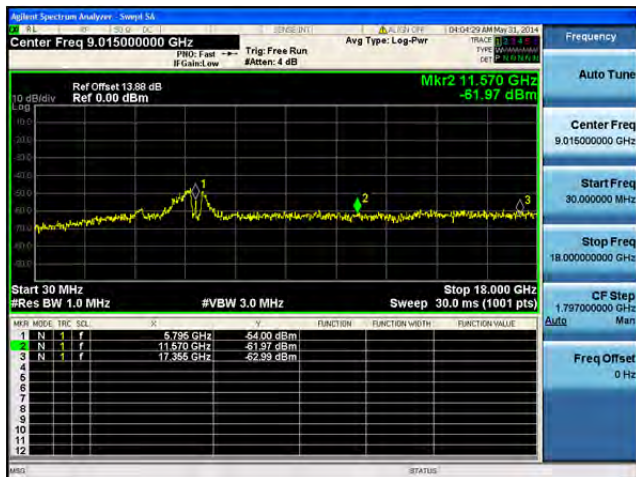
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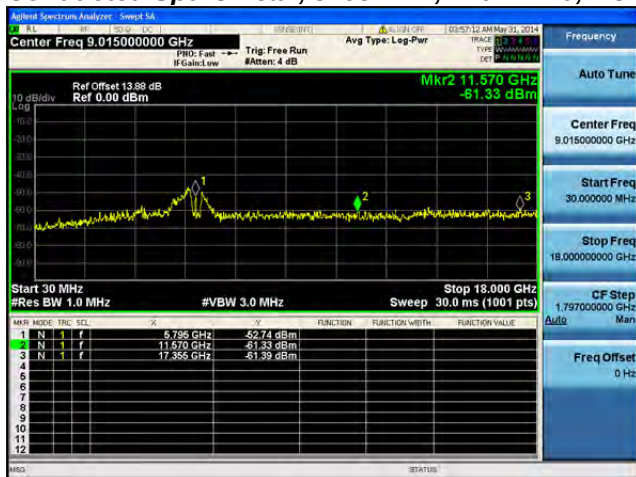
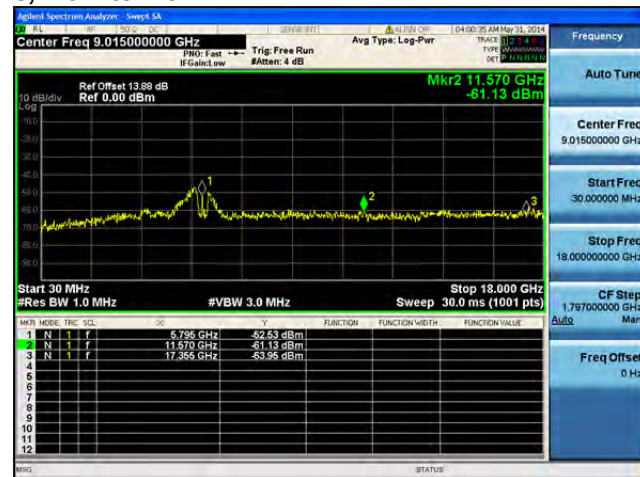
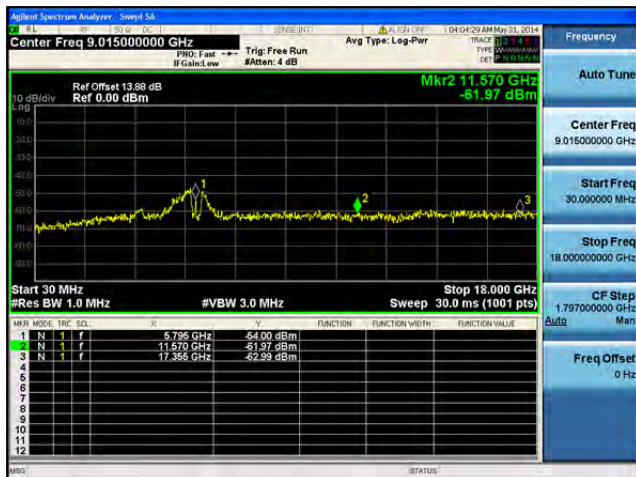
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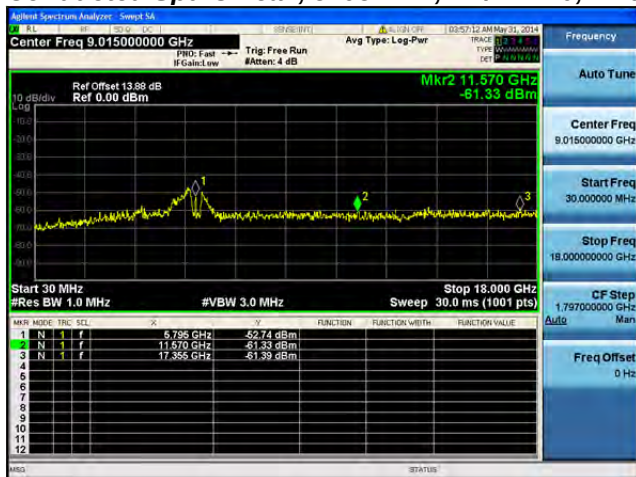
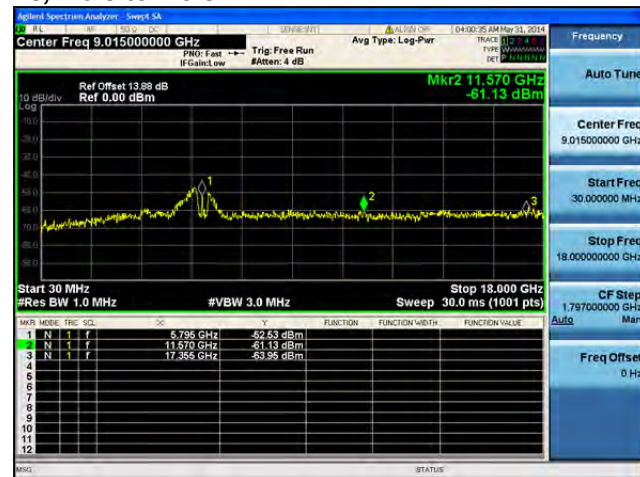
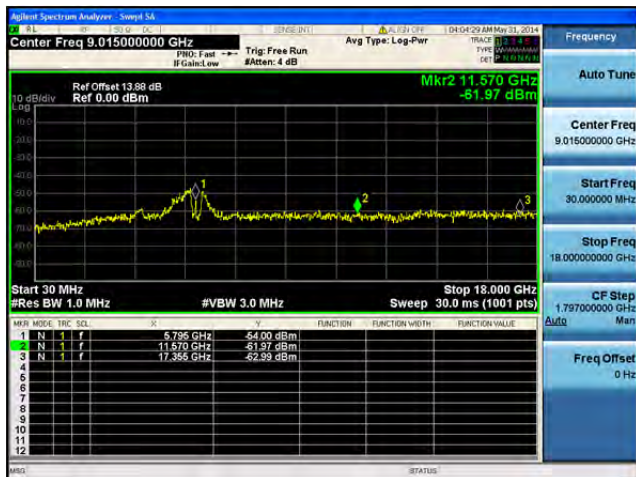
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A**

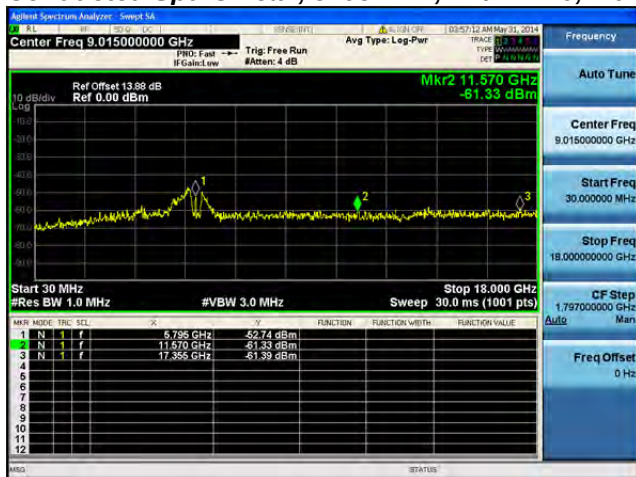
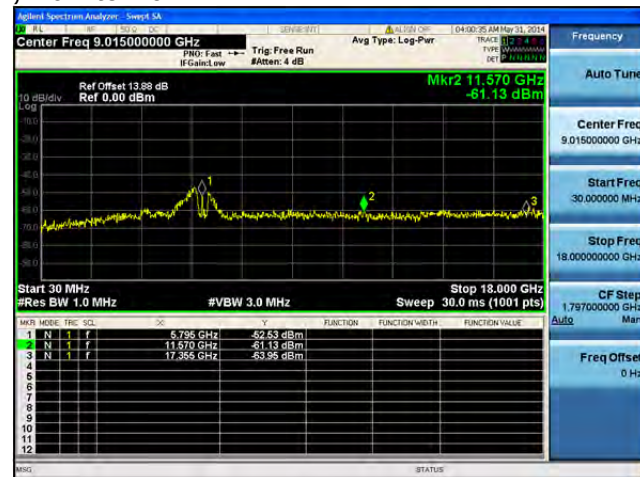
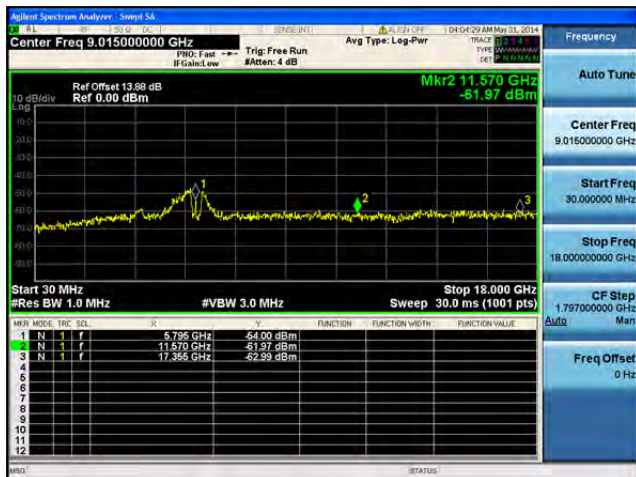
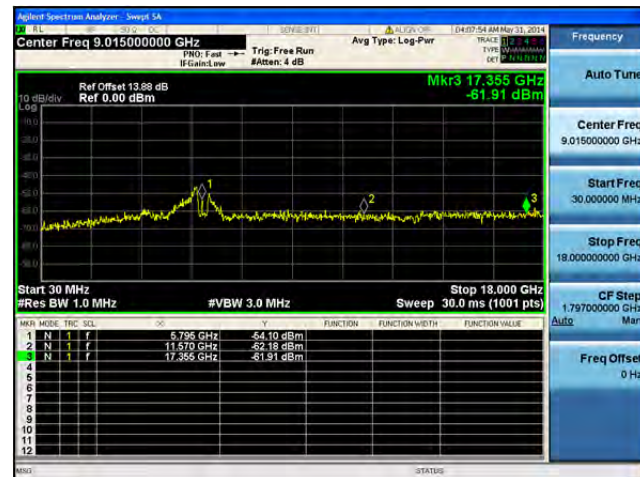
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

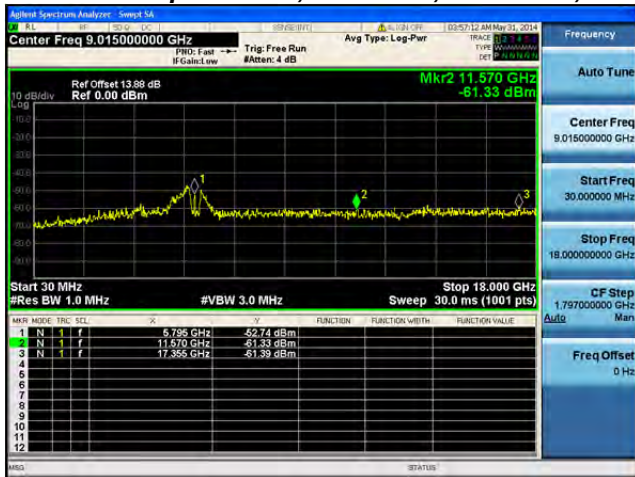
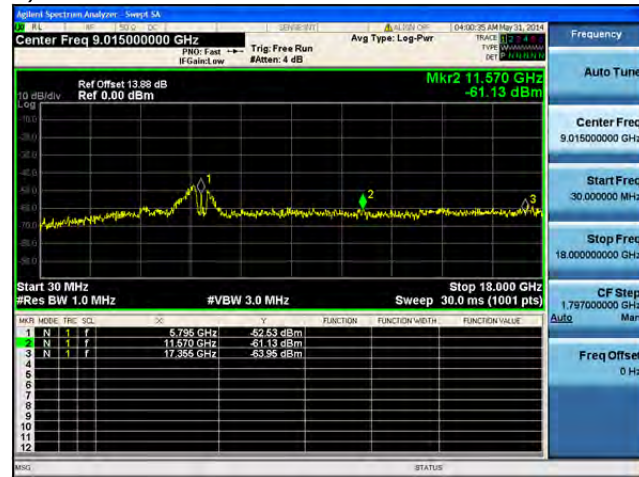
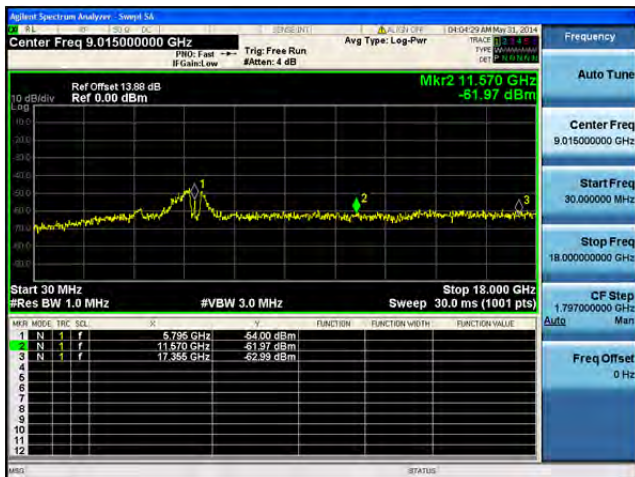
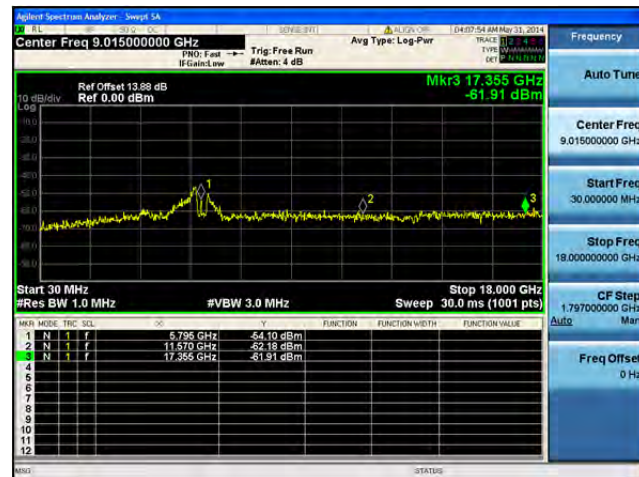
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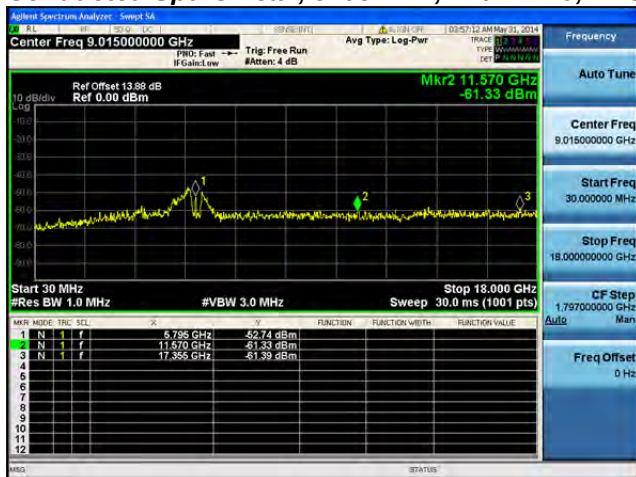
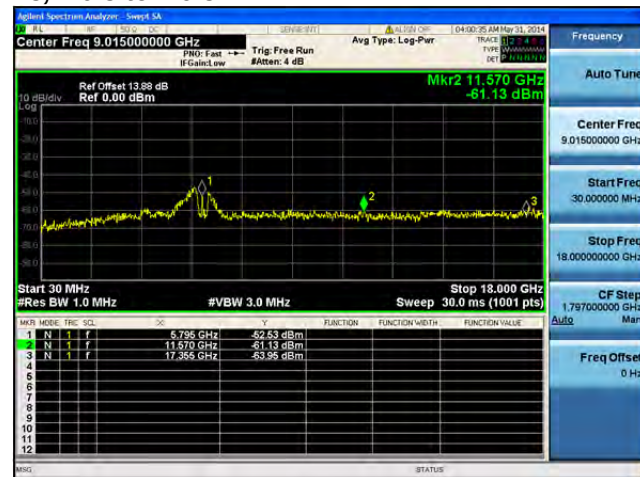
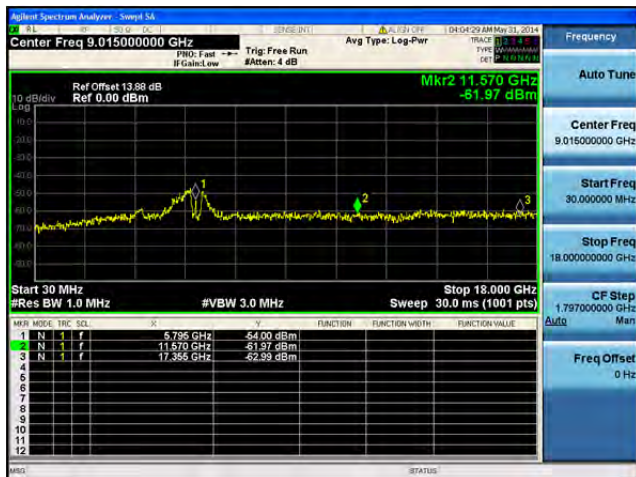
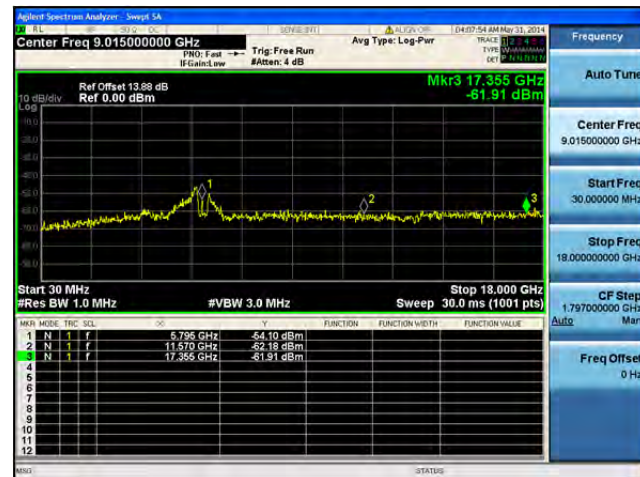
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

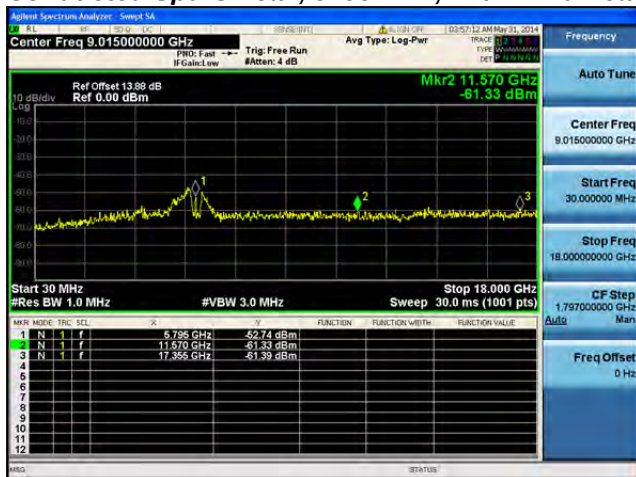
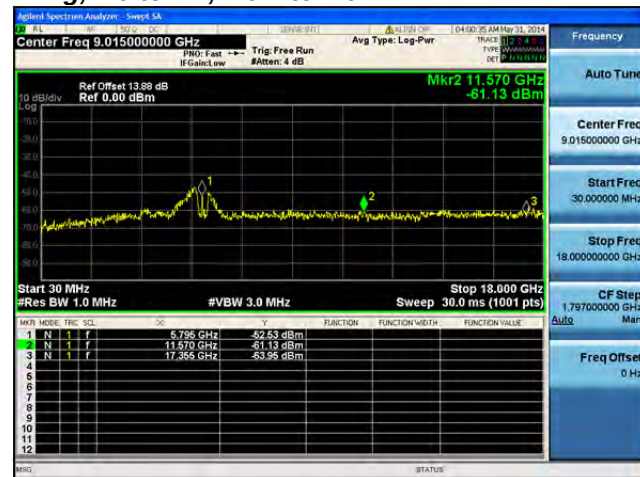
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

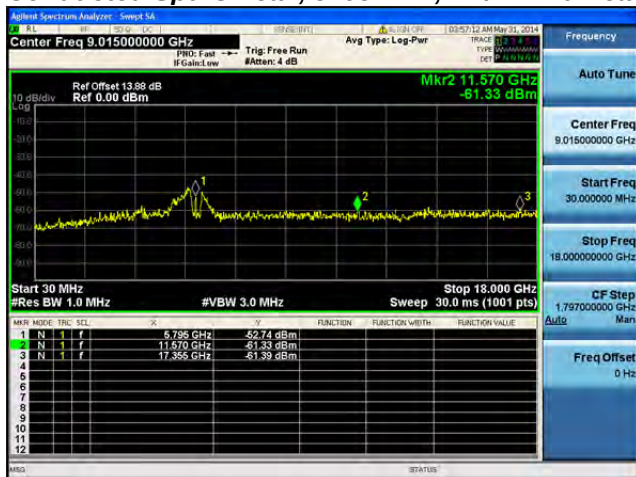
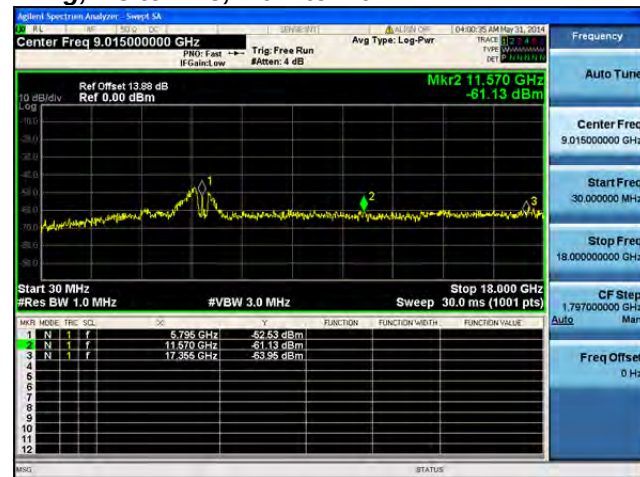
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

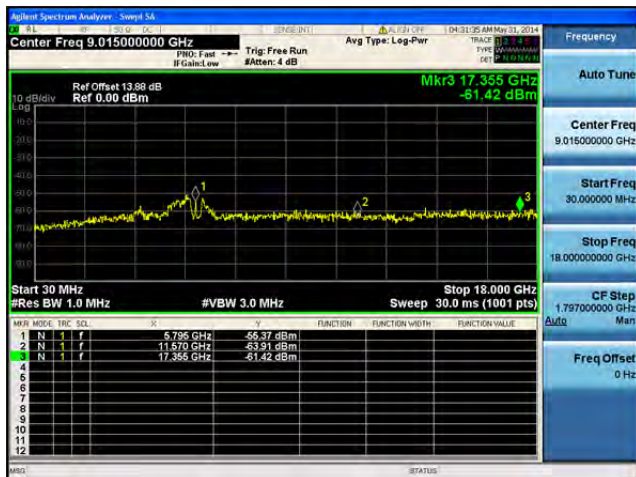
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

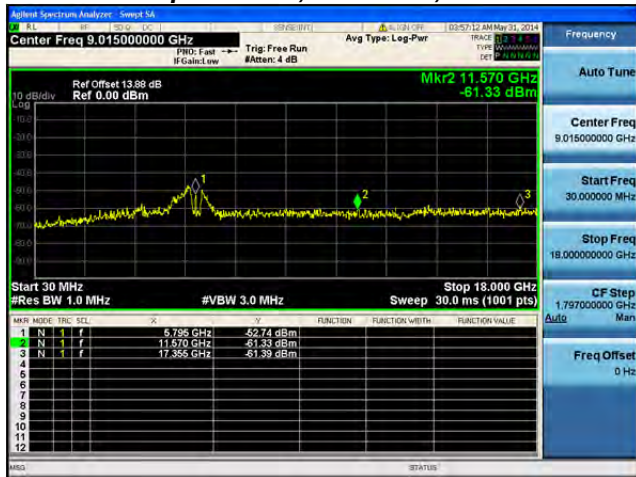
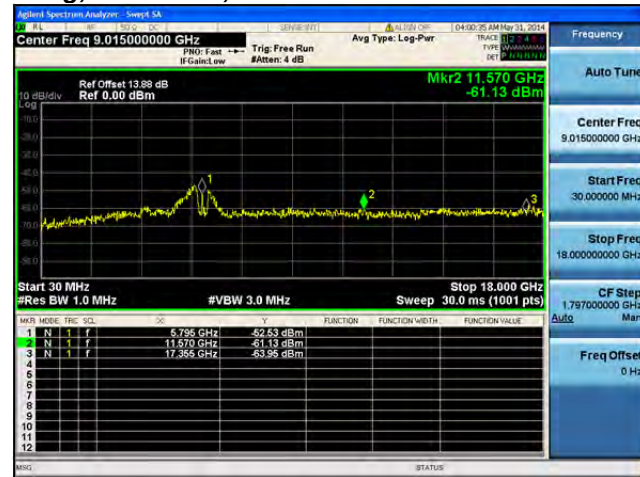
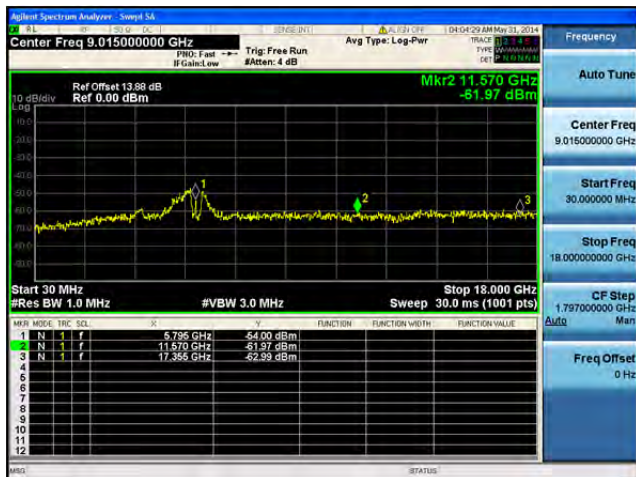
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

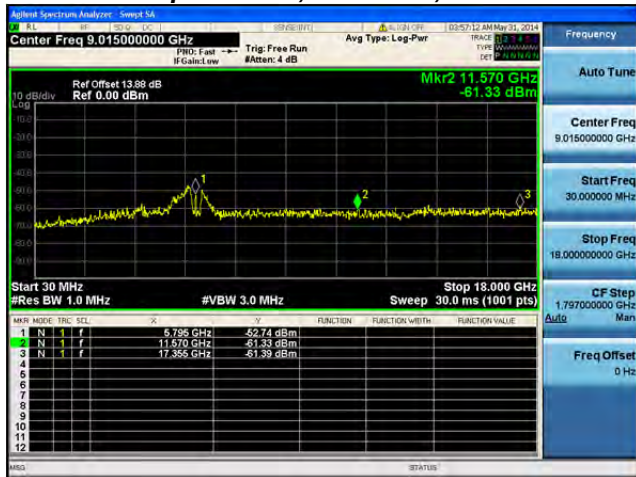
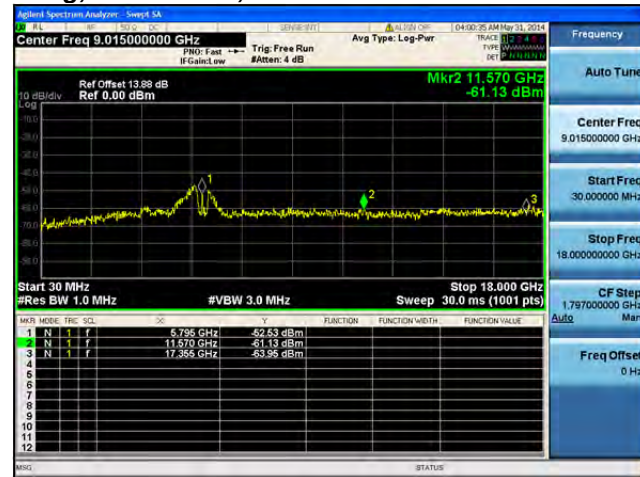
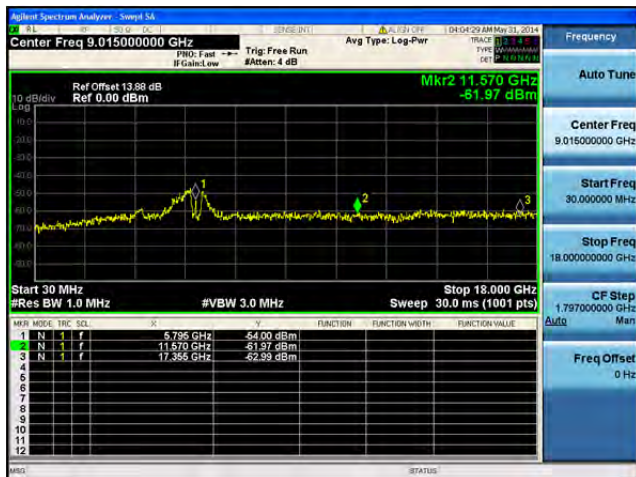
**Conducted Spurs Peak, 5795 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

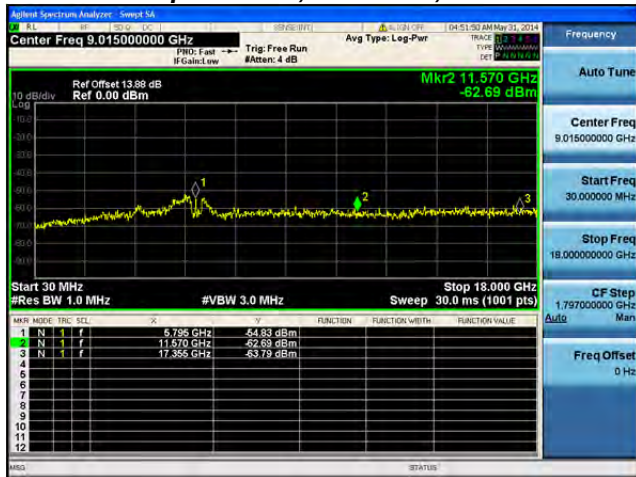
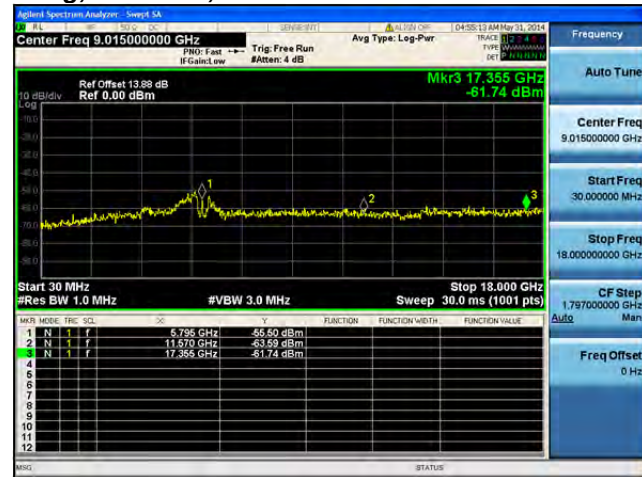
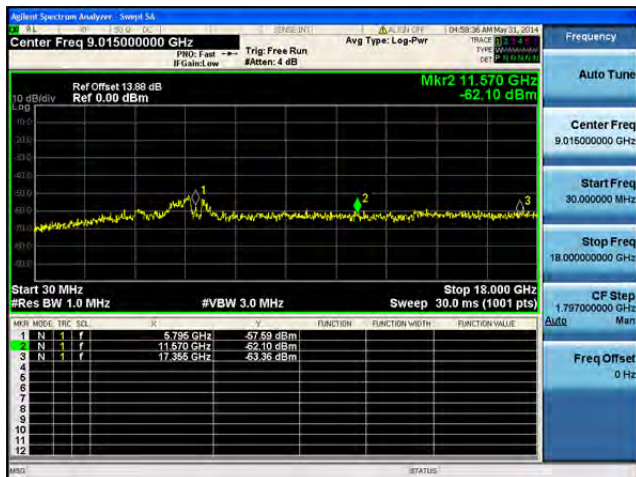
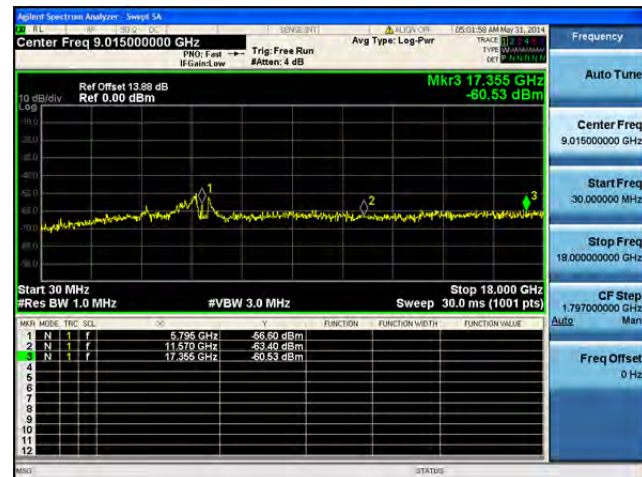
**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

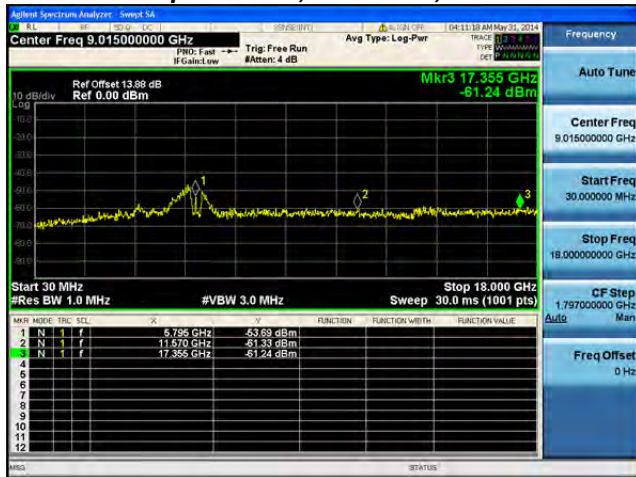
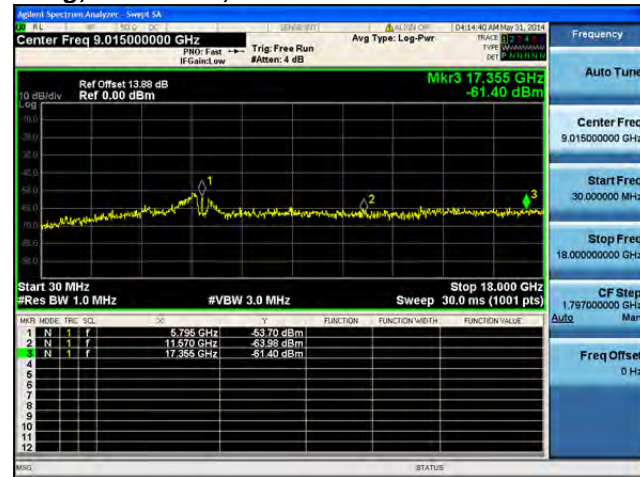
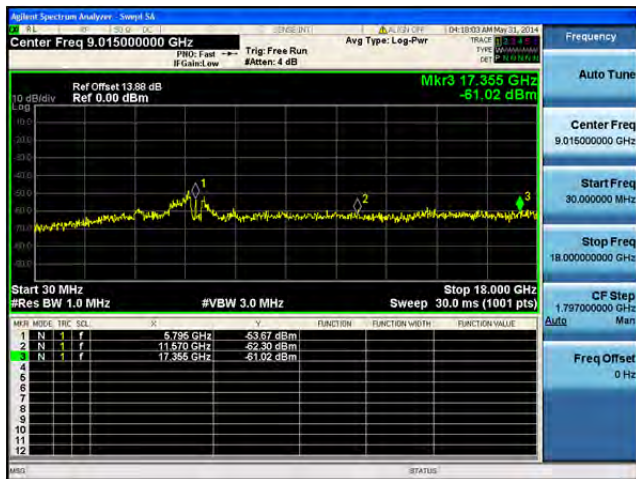
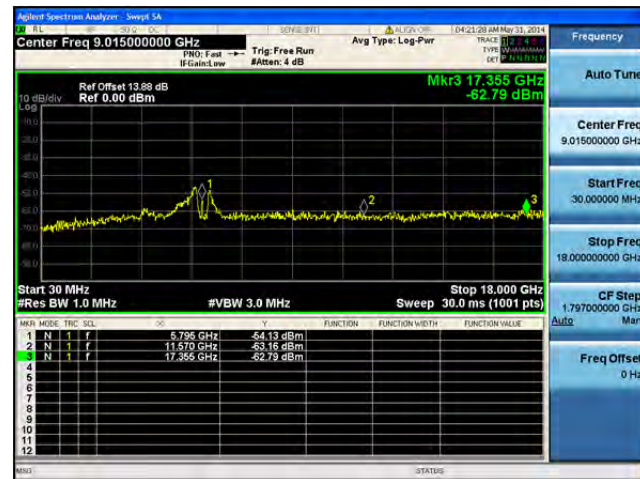
**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

Agilent Spectrum Analyzer - Setup Vx

Center Freq 9.015000000 GHz

Mkr2 11.570 GHz -61.33 dBm

Ref Offset 13.88 dB Ref 0.00 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	ATL	A	B	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	9.015 GHz	f	-67.96 dBm				
2	N	11.570 GHz	f	-61.33 dBm				
3	N	17.355 GHz	f	-61.39 dBm				

Agilent Spectrum Analyzer - Swept 100 MHz

Center Freq 9.015000000 GHz

Ref Offset 13.88 dB
Ref 0.00 dBm

Mkr2 11.570 GHz
-61.13 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 18.000 GHz
30.0 ms (1001 pts)

MR	MODE	FREQ	SQL	DB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.015 GHz	-62.33 dBm			
2	N	1	f	11.570 GHz	-61.13 dBm			
3	N	1	f	17.355 GHz	-63.96 dBm			

Agilent Spectrum Analyzer - Setup S4

Center Freq 9.015000000 GHz
 Ref Offset 13.98 dB
 Ref 0.00 dBm

Mkr2 11.570 GHz
 -81.97 dBm

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

MKR	MODE	FREQ	PWR	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	9.755 GHz	-54.00 dBm		
2	N	f	11.570 GHz	-81.97 dBm		
3	N	f	17.355 GHz	-62.99 dBm		

Agilent Spectrum Analyzer - Swept SA

100 Hz OFF 100 Hz ON

Center Freq 9.015000000 GHz

PRO: Fast → Trig: Free Run #Atten: 4 dB

Avg Type: Pwr

TRACE 1 1 4 4
TYPE: Spectrum
REF: 10.00 dBm

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 GHz

Stop Freq 18.000000000 GHz

CF Stop 1.797000000 GHz

Autz

Man

Freq Offset 0 Hz

10 dB/div

Ref Offset 13.98 dB

Ref 0.00 dBm

Mkr3 17.355 GHz
-81.91 dBm

1

2

3

Start 30 MHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Stop 18.000 GHz

MR MODE TRC SCL

1 N 1 f 9.795 GHz -54.10 dBm

2 N 1 f 11.570 GHz -52.18 dBm

3 N 1 f 17.355 GHz -81.91 dBm

4

5

6

7

8

9

10

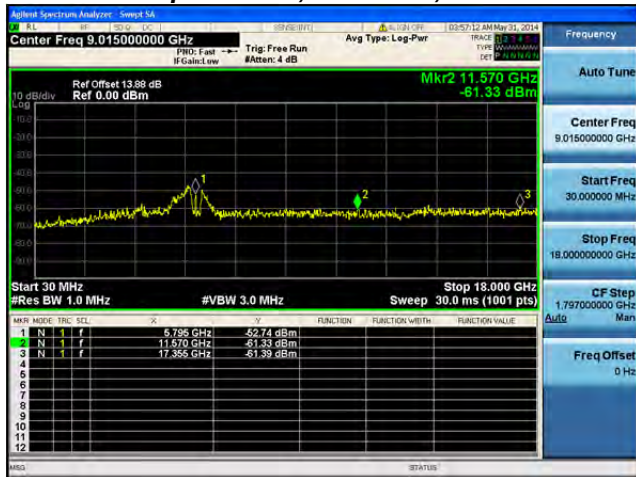
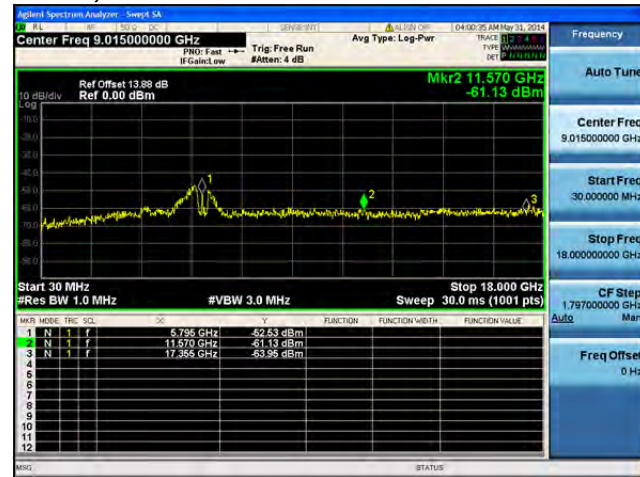
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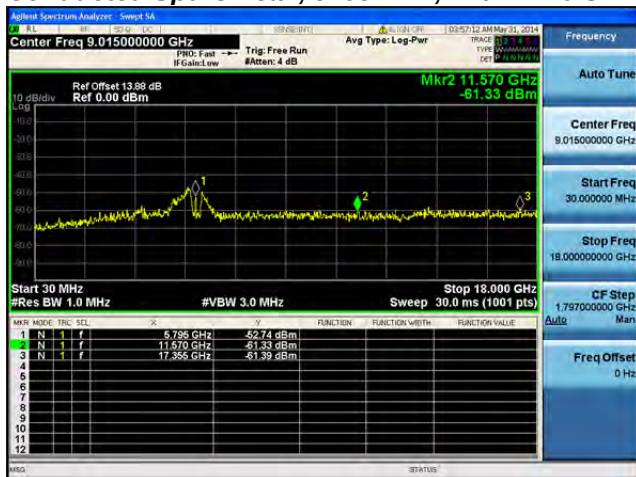
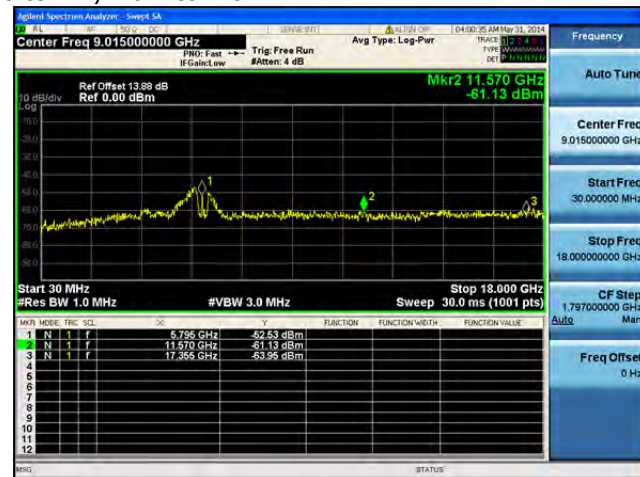
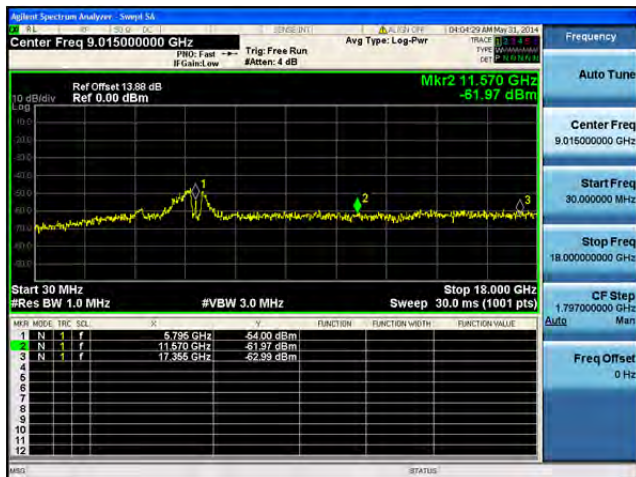
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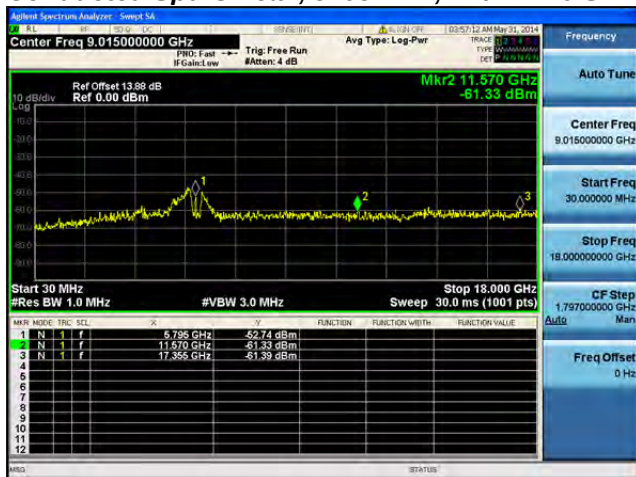
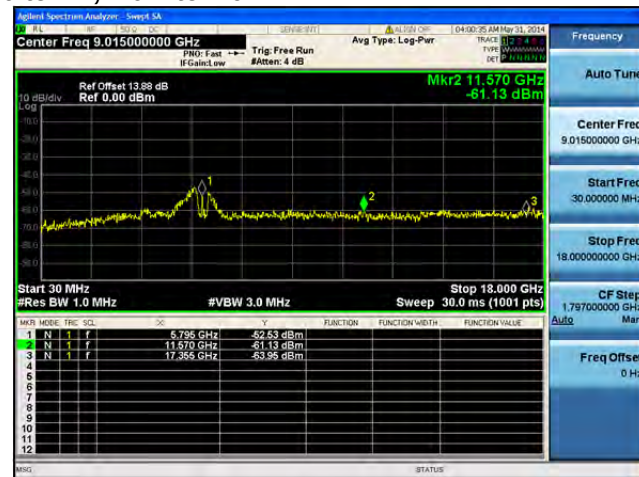
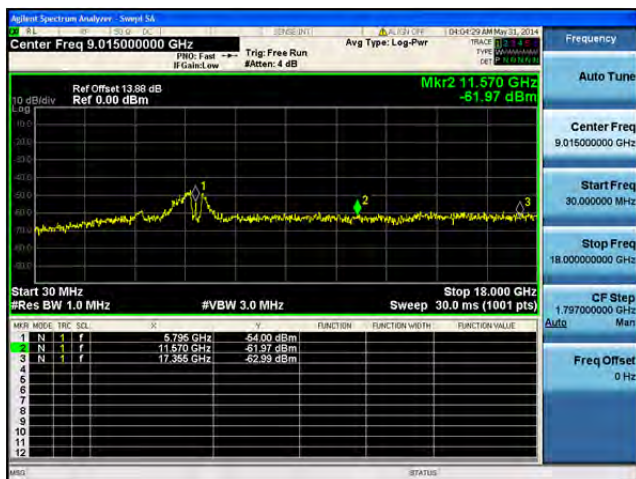
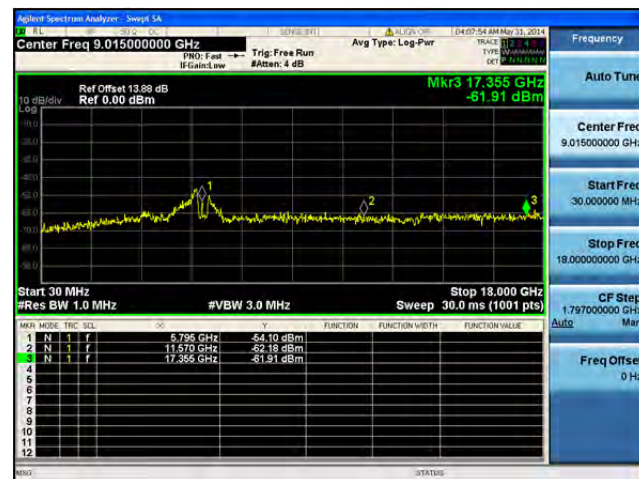
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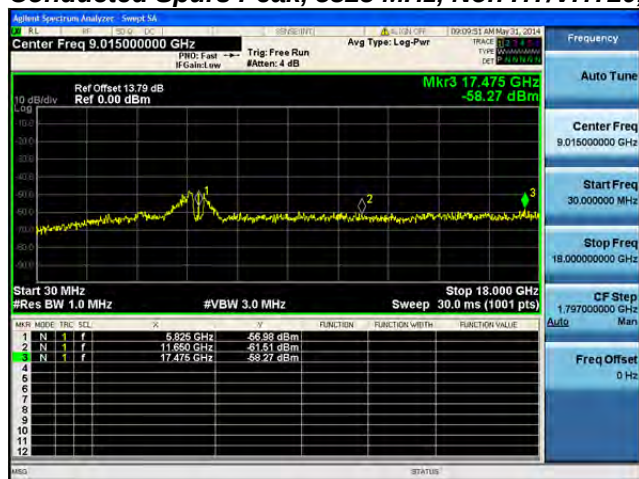
STATUS

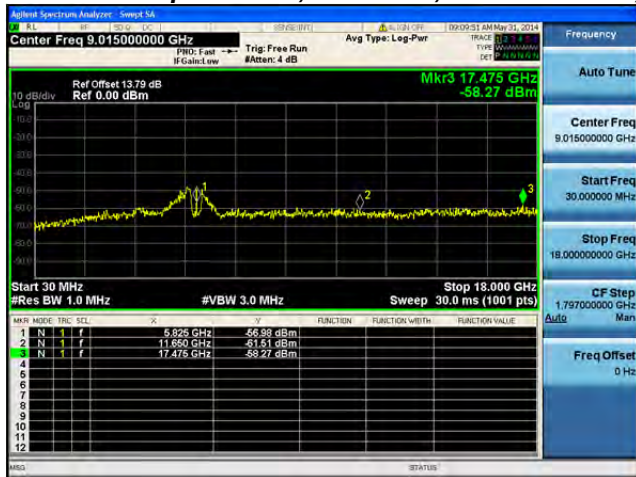
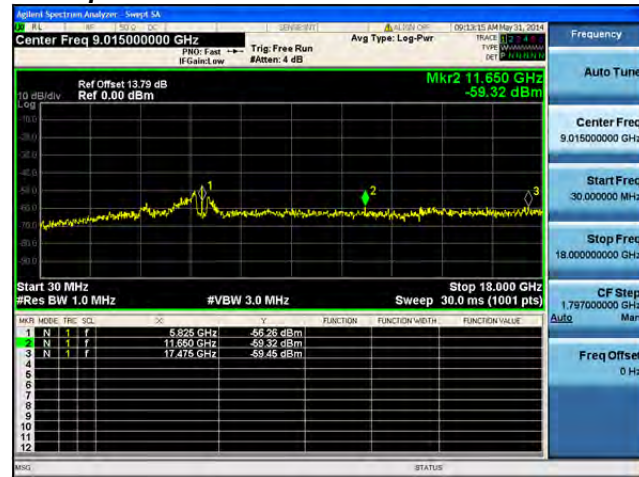
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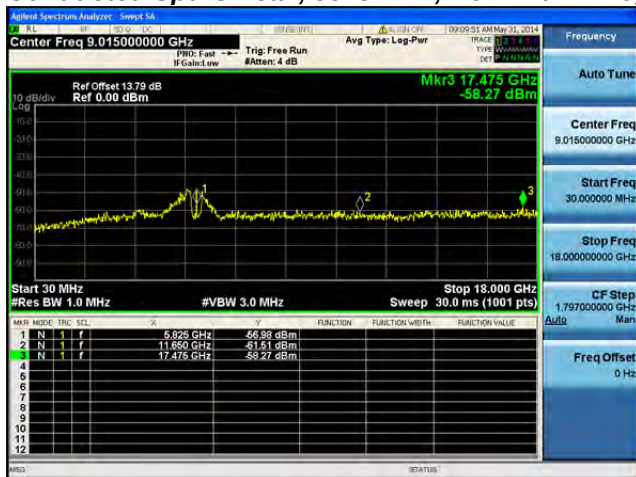
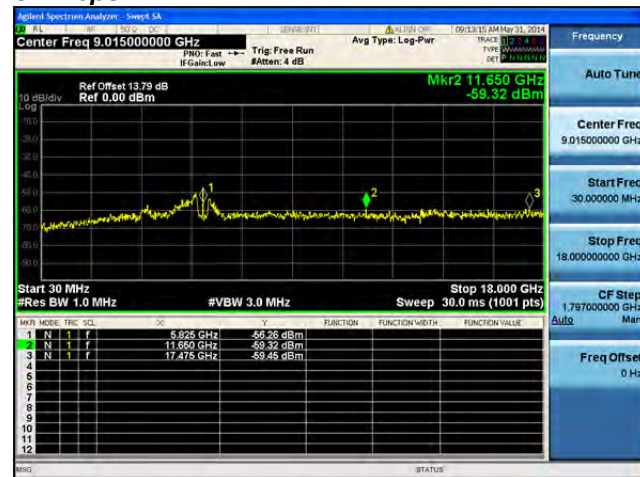
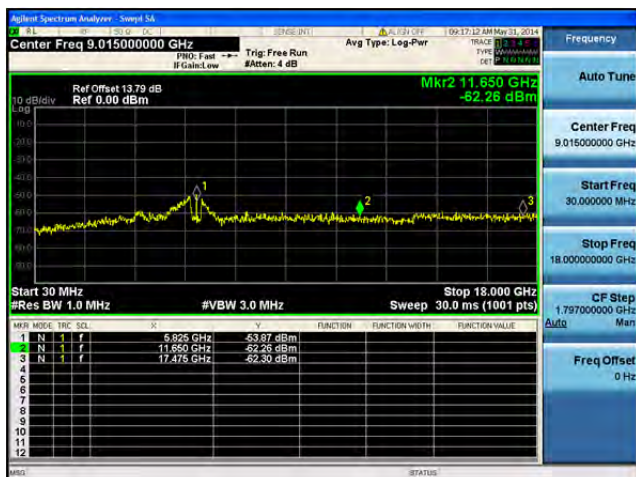
**Conducted Spurs Peak, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

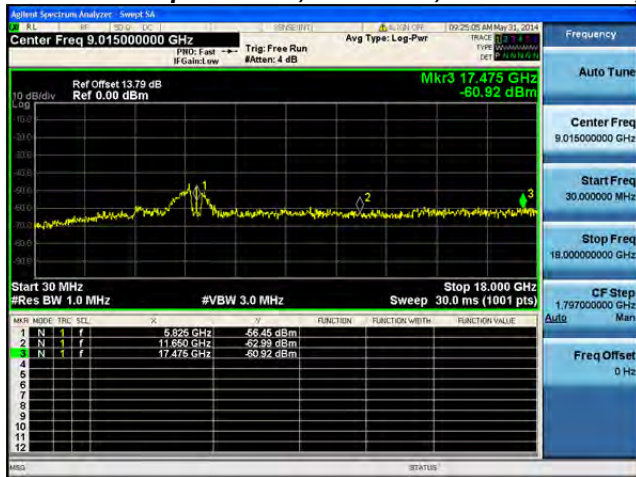
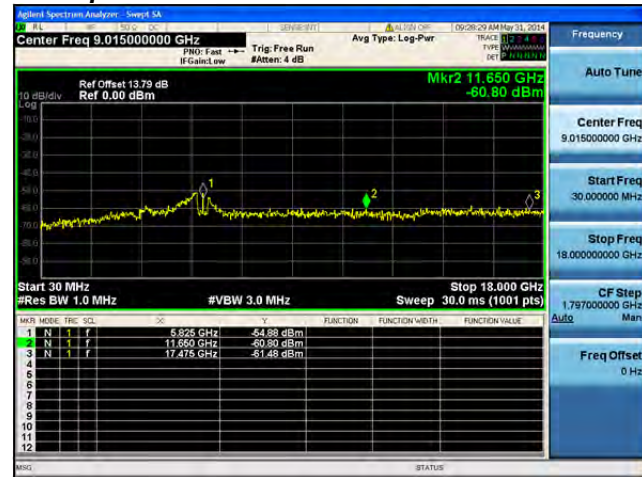
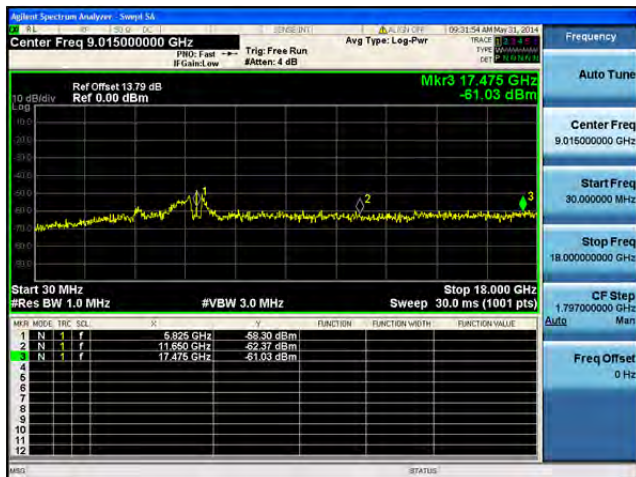
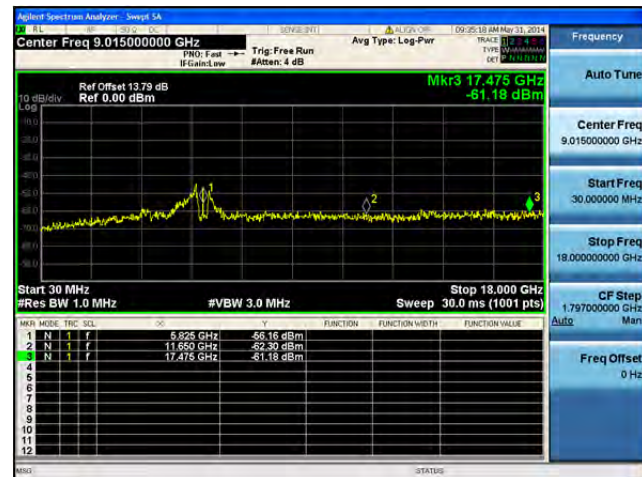
**Conducted Spurs Peak, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

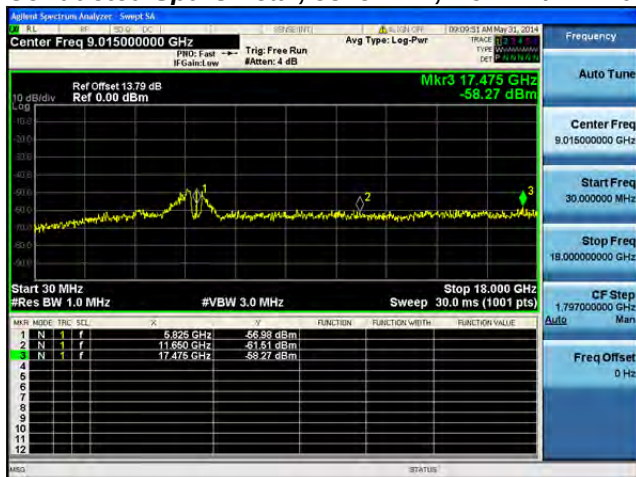
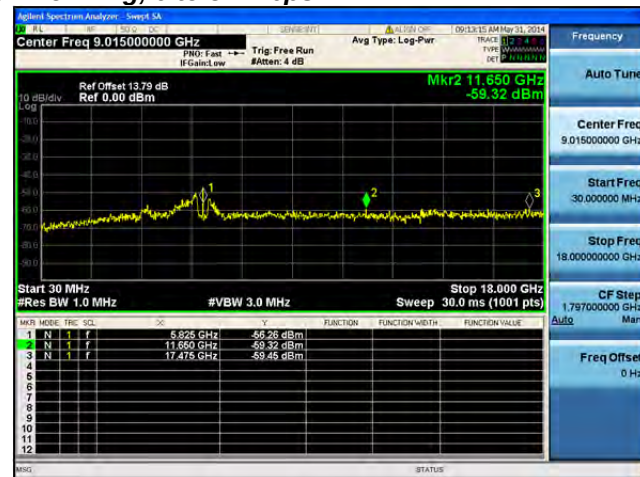
**Conducted Spurs Peak, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

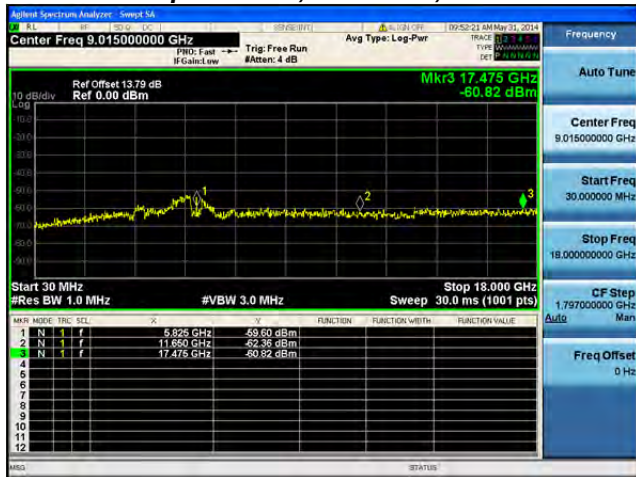
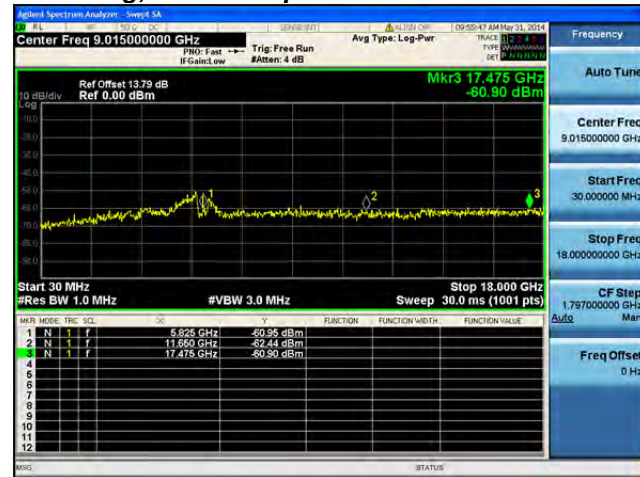
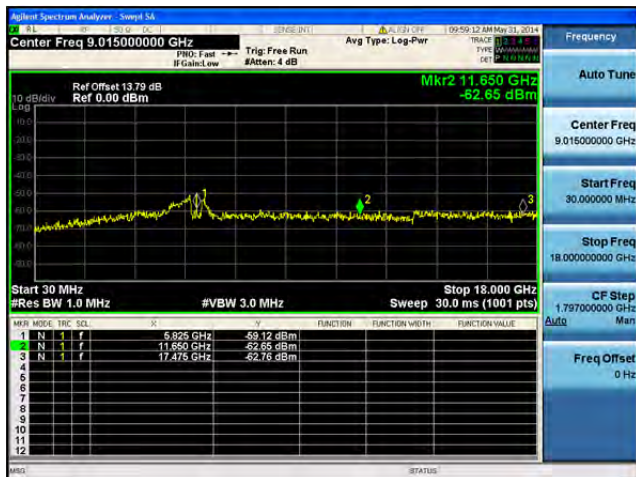
Conducted Spurs Peak, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A**

**Conducted Spurs Peak, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5825 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5825 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

[illegible]

Agilent Spectrum Analyzer - Smg4 2A

Center Freq 9.015000000 GHz

PRO: Fast Trig: Free Run

IF Gain: Low #Athen: 4 dB

Auto Tun

Ref Offset 13.79 dB

Ref 0.00 dBm

Mkr3 17.475 GHz

-80.14 dBm

Start 30 MHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

MN	MODE	FREQ	SCL	DB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.825 GHz	-89.61 dBm			
2	N	1	f	11.850 GHz	-92.96 dBm			
3	N	1	f	17.475 GHz	-80.14 dBm			

Ref Offset 13.79 dB
Ref 0.00 dBm

Mkr3 17.475 GHz
-61.97 dBm

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

Mkr	Freq	Level	Unit
1	5.625 GHz	-58.00	dBm
2	11.850 GHz	-58.66	dBm
3	17.475 GHz	-61.97	dBm

Agilent Spectrum Analyzer - Sweep 5A

SIGNAL 1 LOGIC 1 10:29:42 AM Nov 18, 2014

Center Freq 9.015000000 GHz PRO: Fast Trig: Free Run Mag Type: Log-Pwr Trace 1 Type: W (Auto) Ref Offset 13.79 dB Ref 0.00 dBm IF Gain: low #Atten: 4 dB

10 dB/div

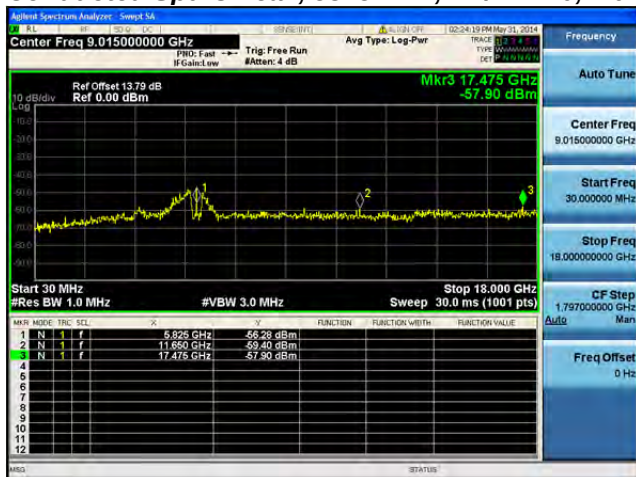
Ref Offset 13.79 dB Ref 0.00 dBm

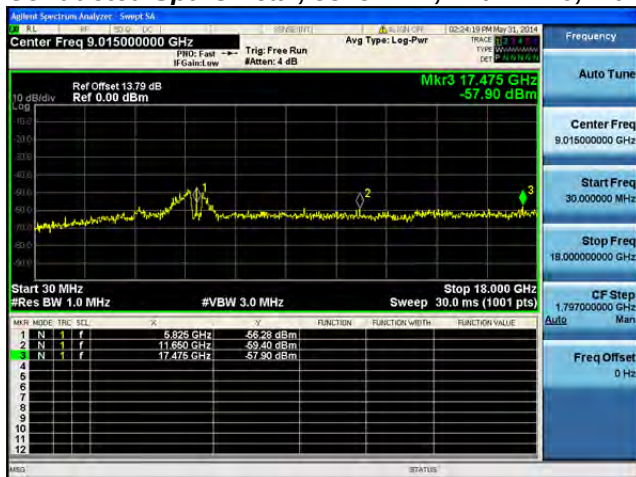
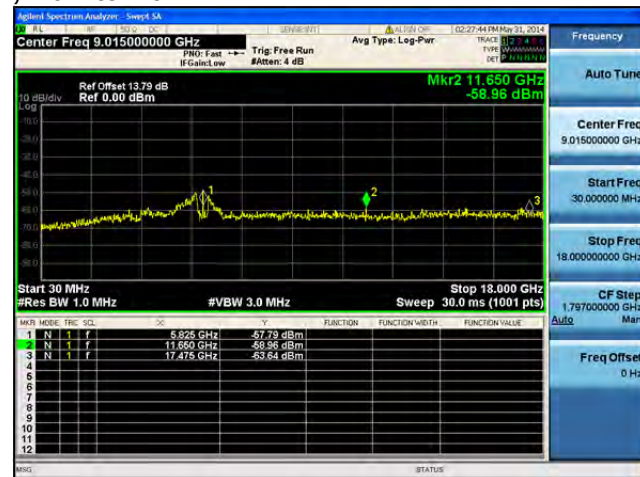
Mkr3 17.475 GHz -61.40 dBm

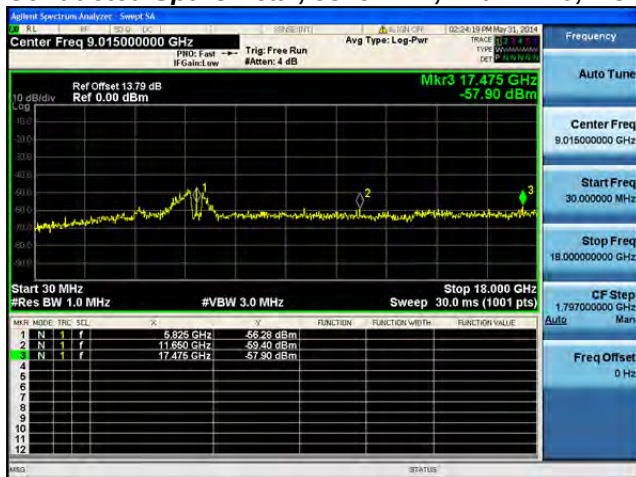
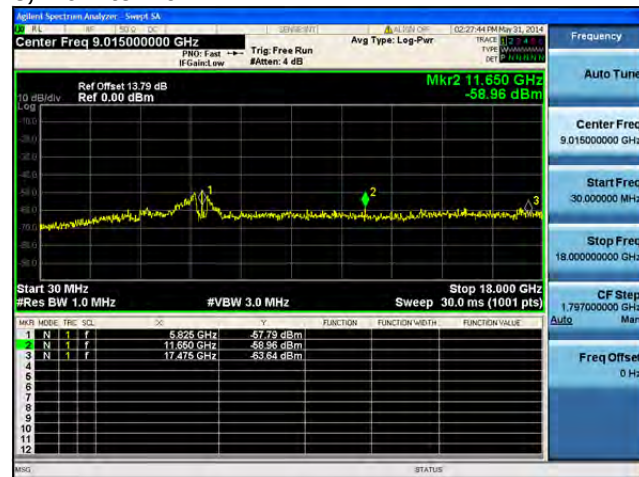
Start 30 MHz Res BW 1.0 MHz #VBW 30.0 MHz Sweep 30.0 ms (1001 pts) Stop 18.000 GHz

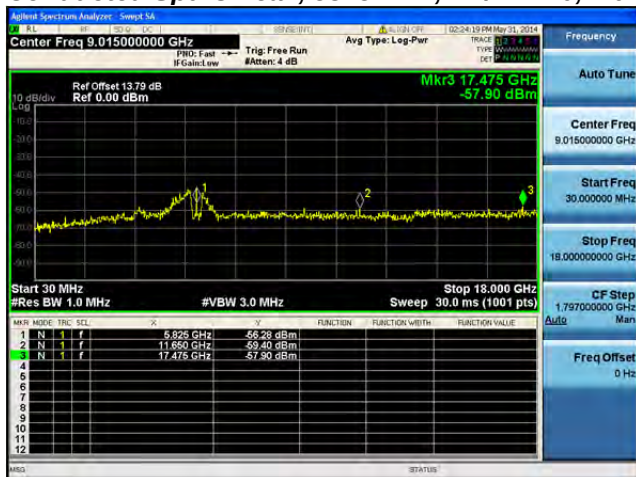
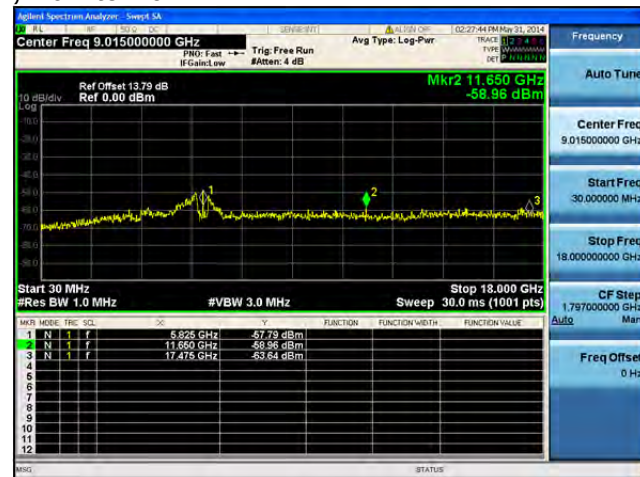
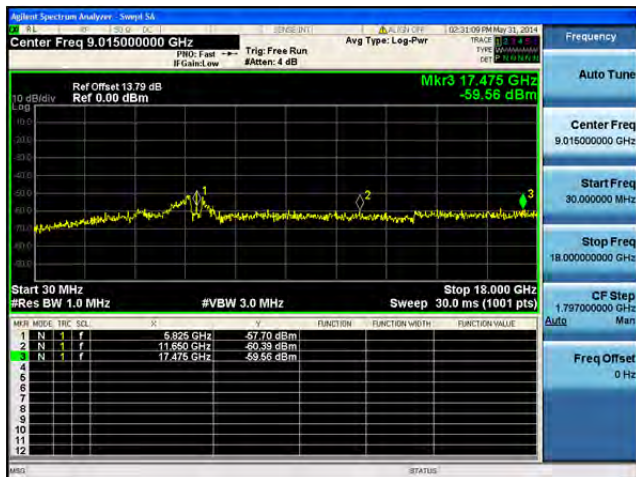
Marker	Mode	Tune	SCL	F	F	Y	Function	Function Width	Function Value
1	N	1	f	9.025 GHz	-60.33 dBm				
2	N	1	f	17.650 GHz	-63.85 dBm				
3	N	1	f	17.475 GHz	-61.40 dBm				

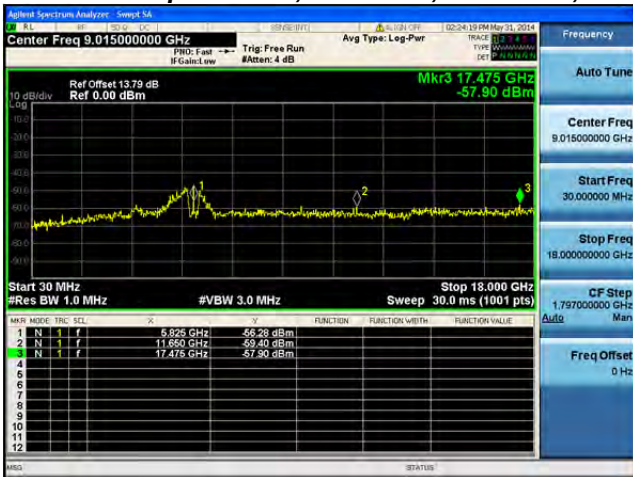
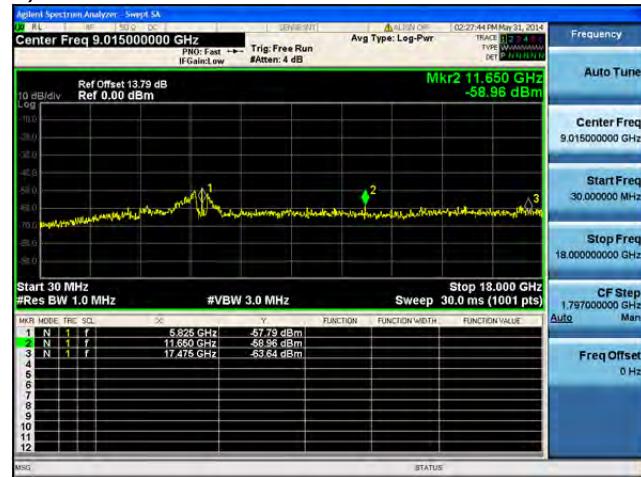
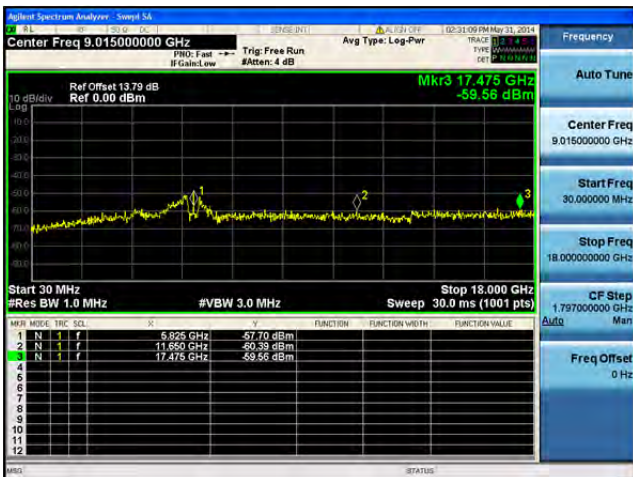
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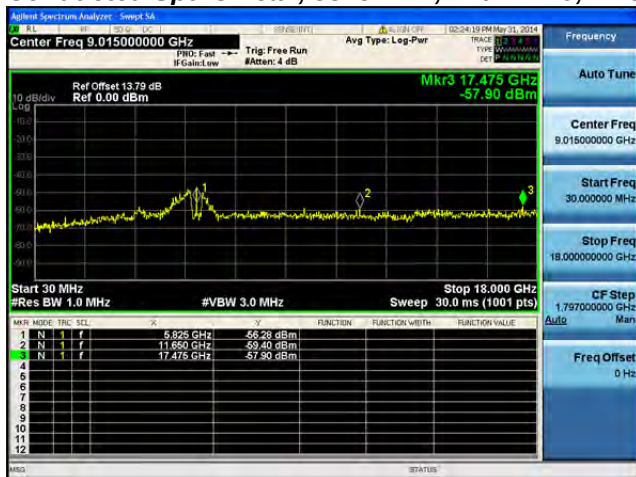
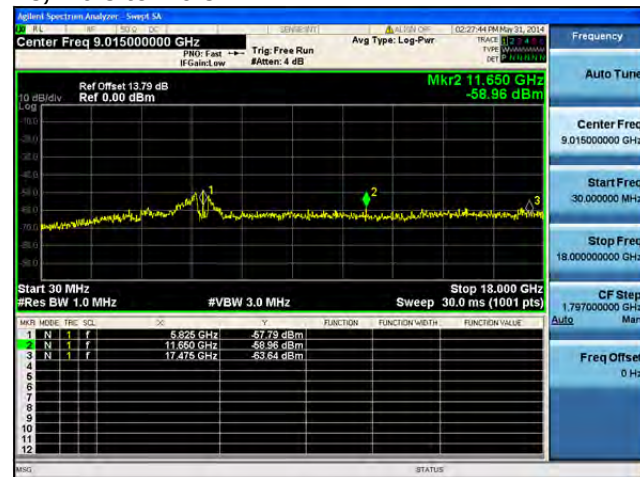
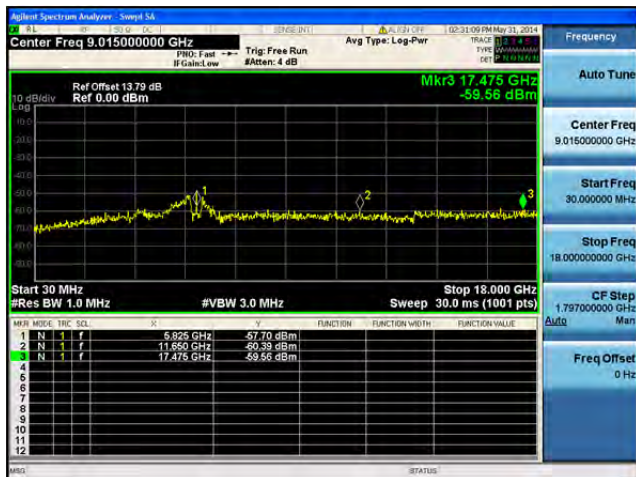
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

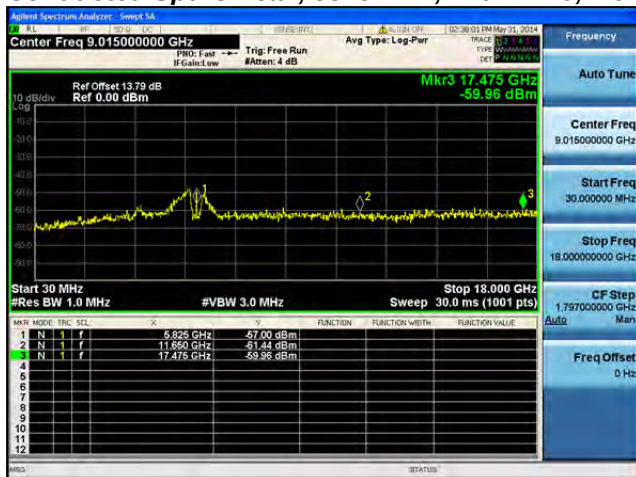
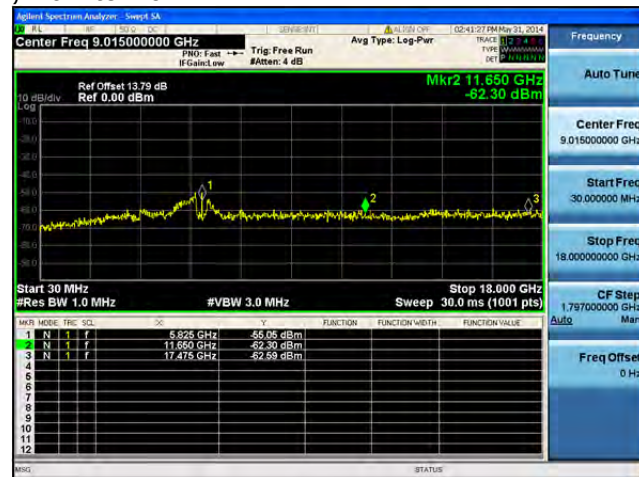
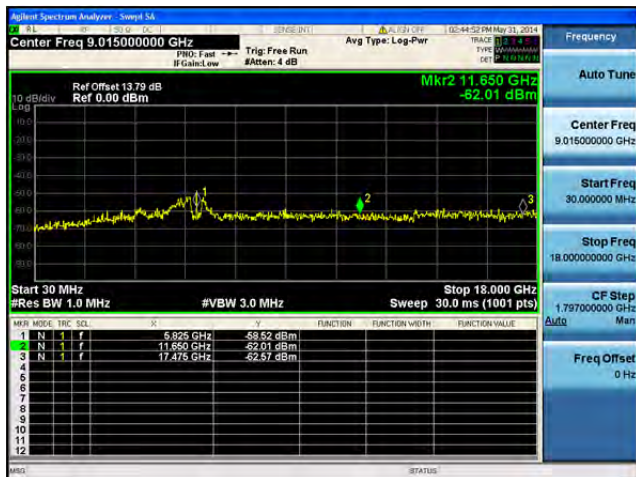
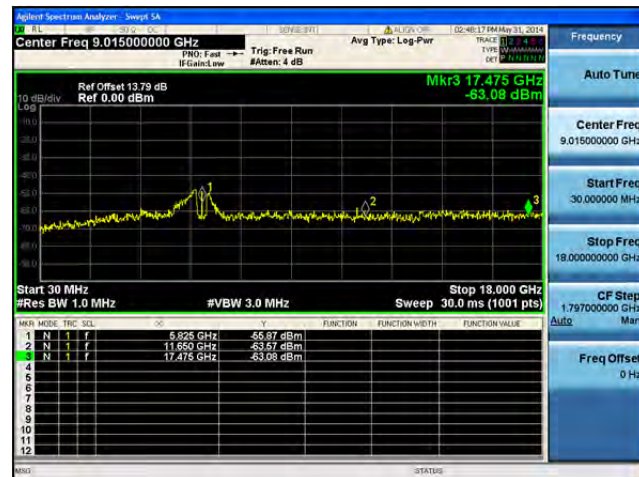
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

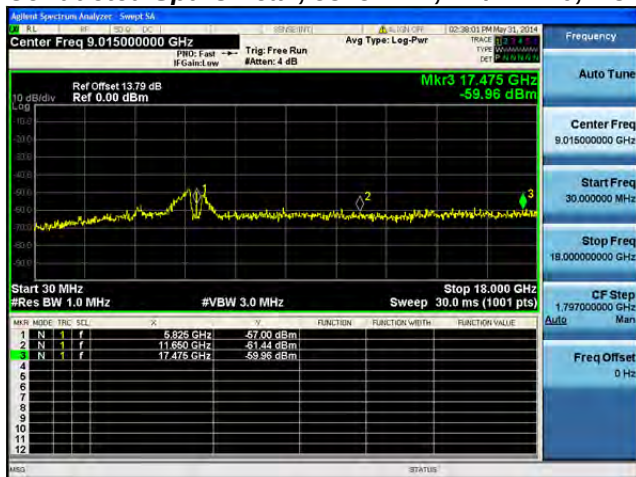
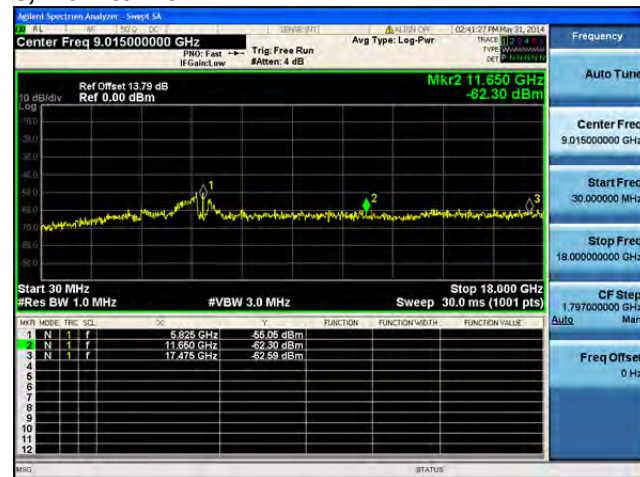
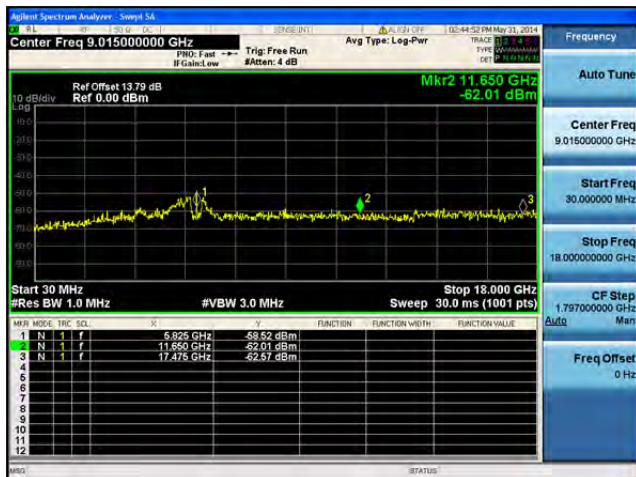
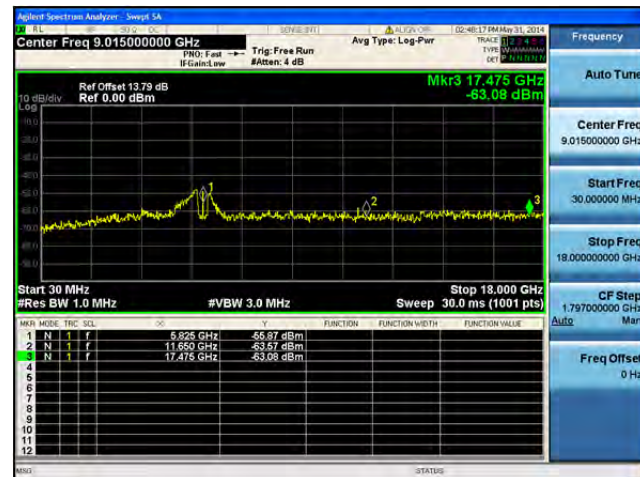
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

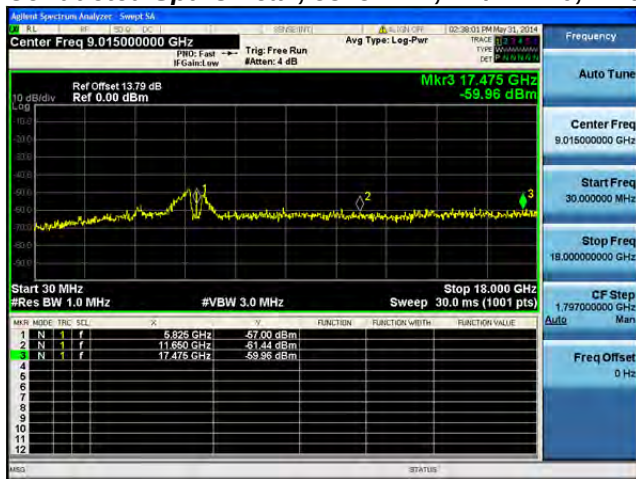
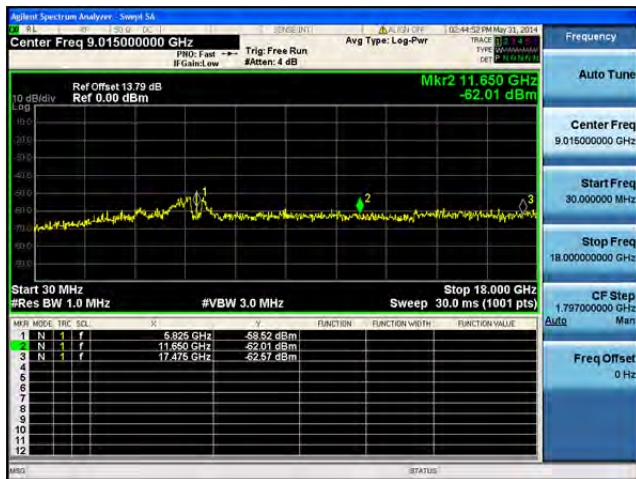
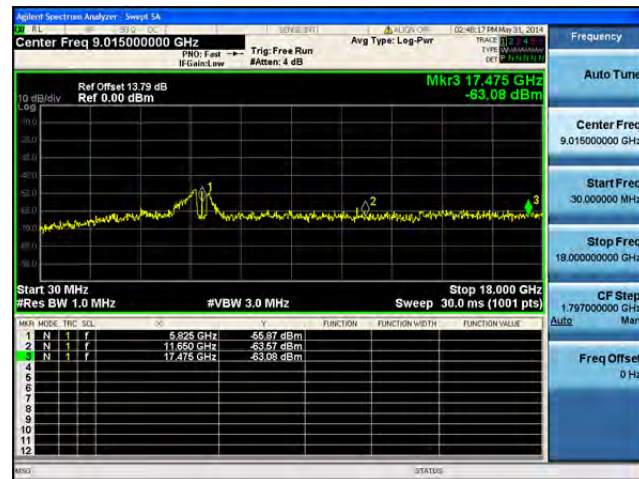
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

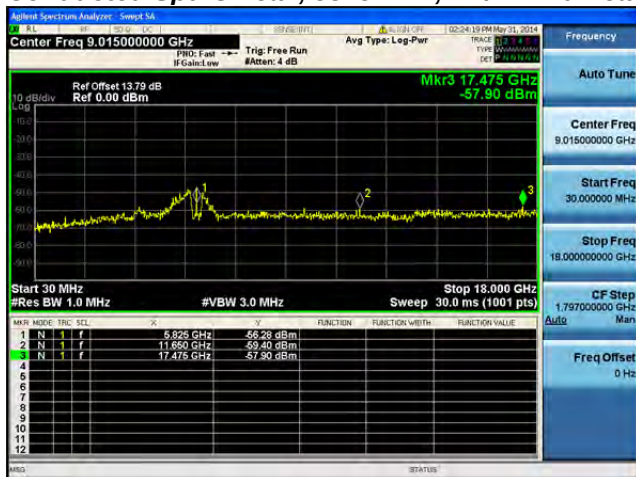
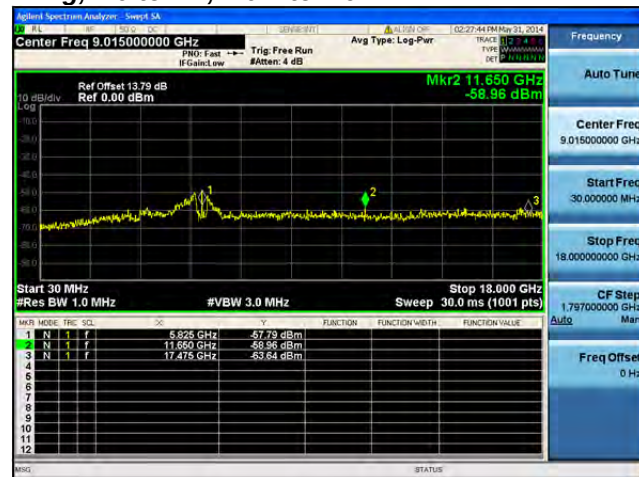
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

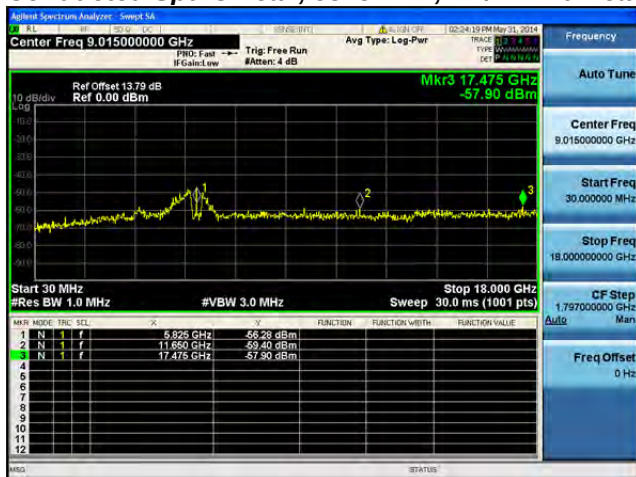
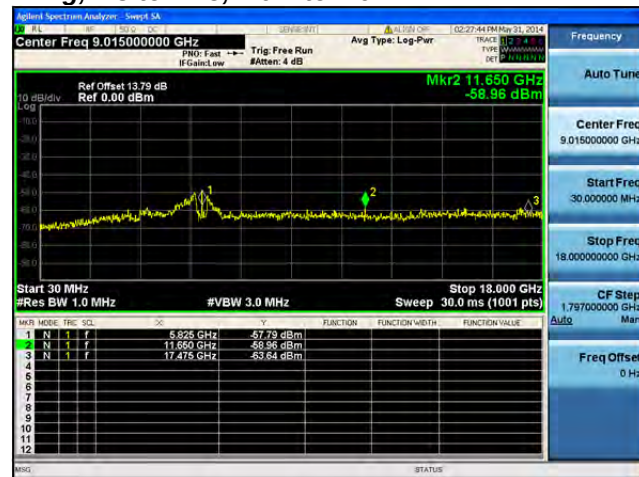
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

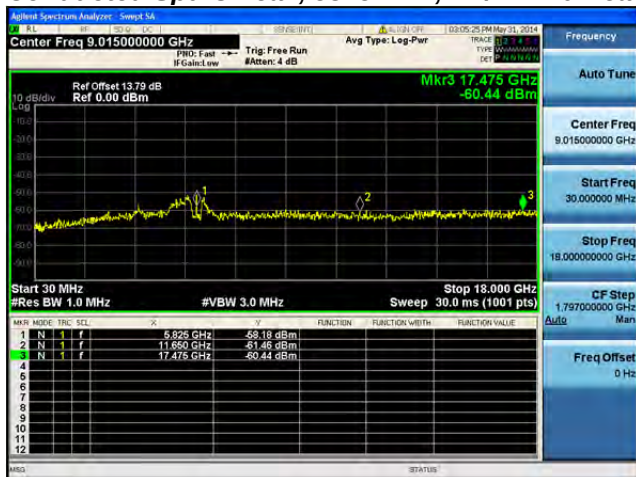
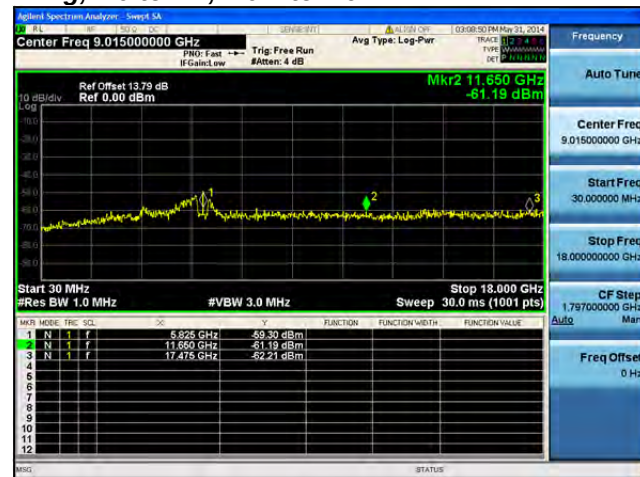
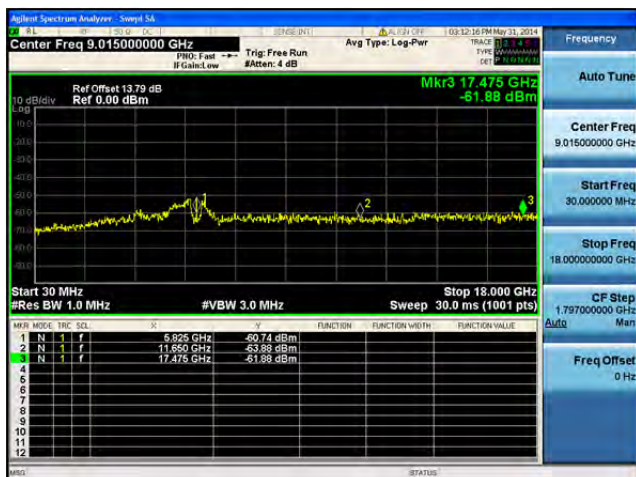
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

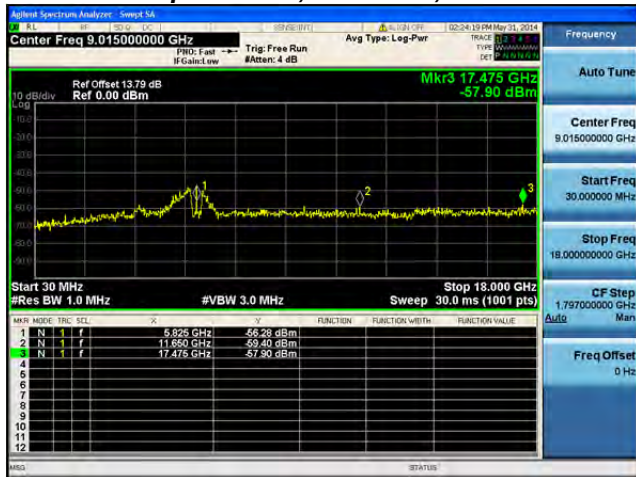
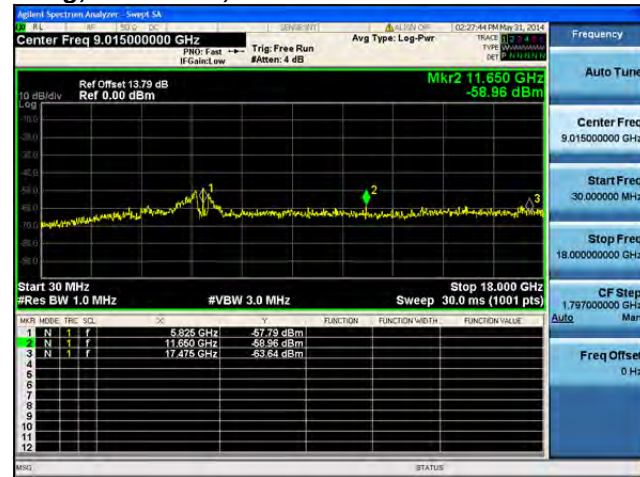
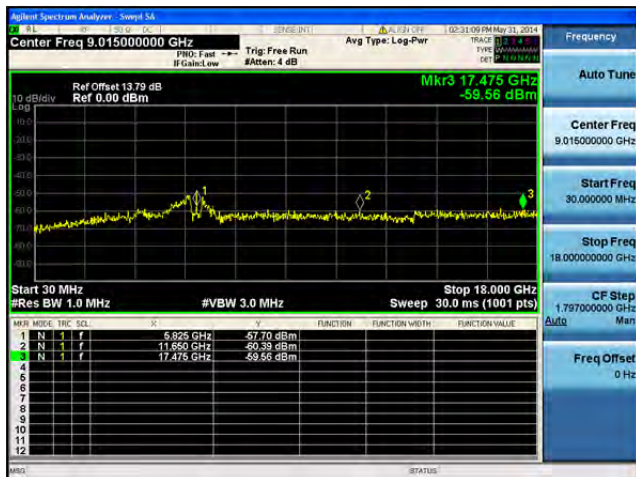
**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5825 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5825 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5825 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**