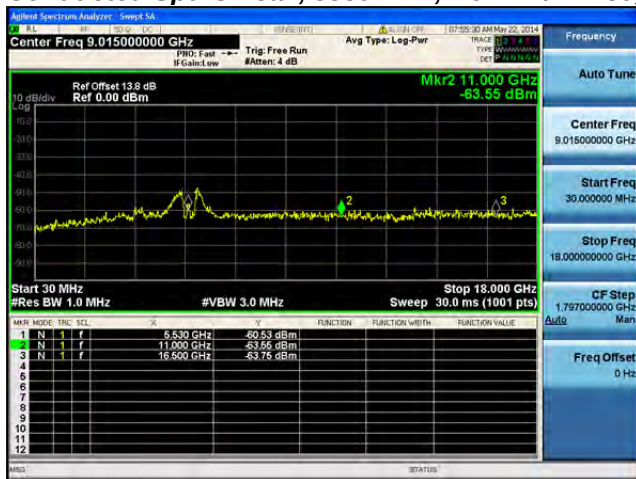
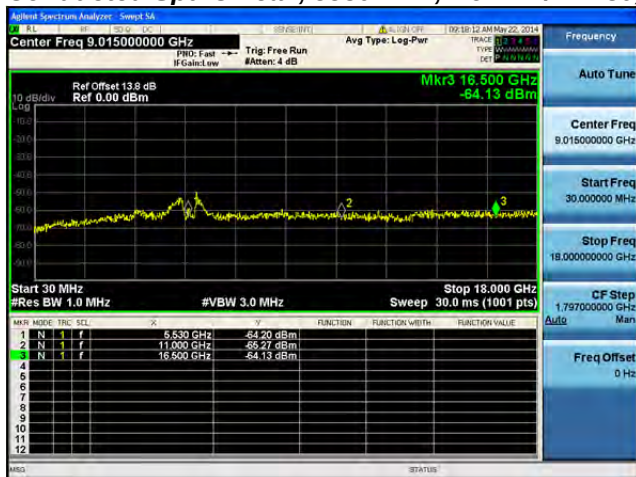
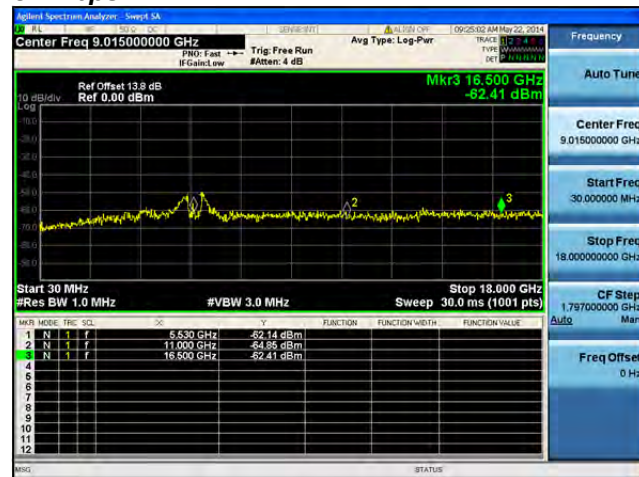
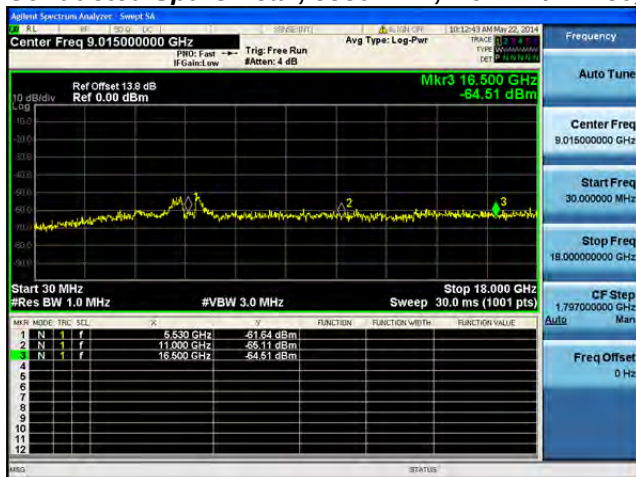
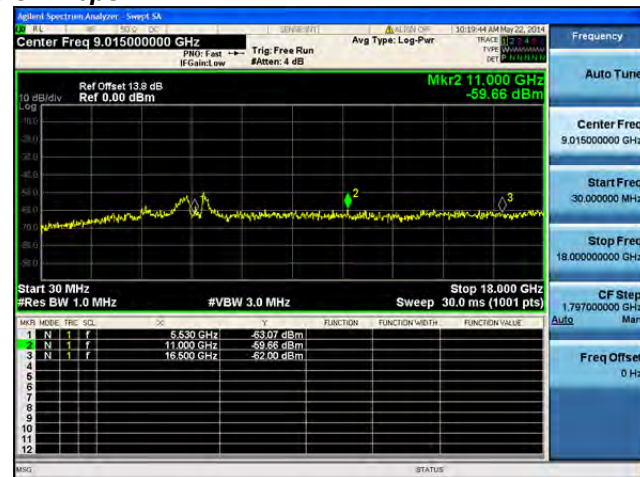
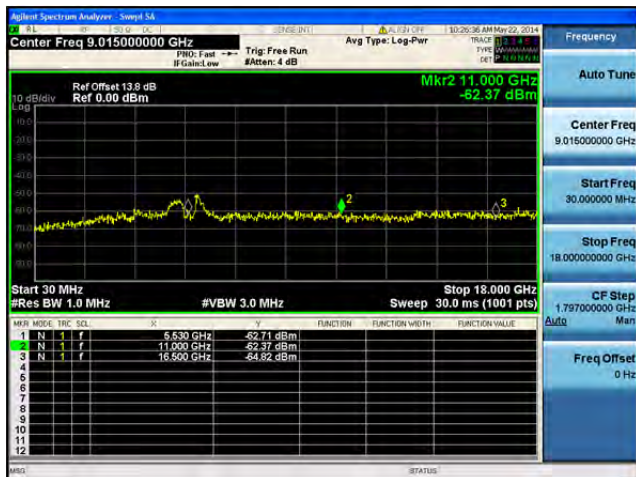
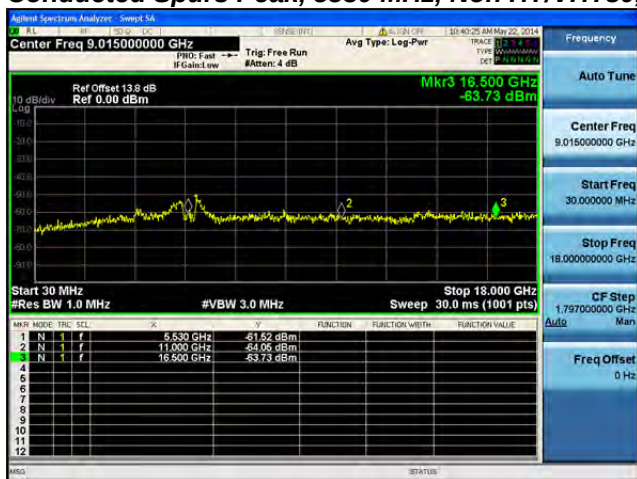
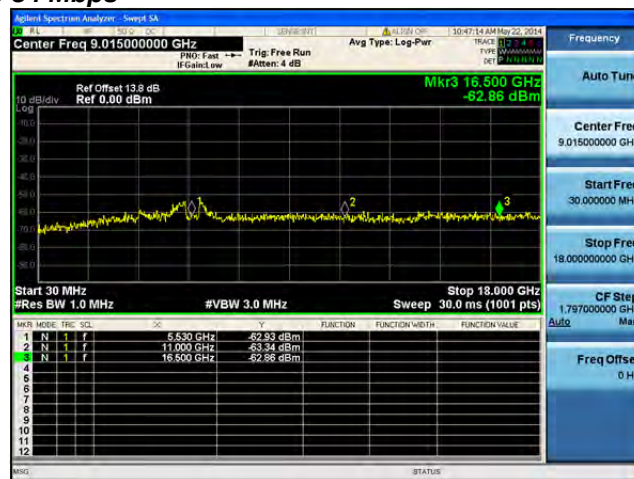
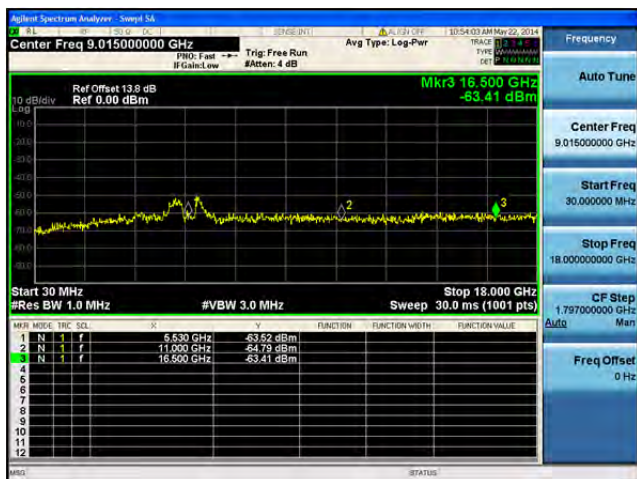
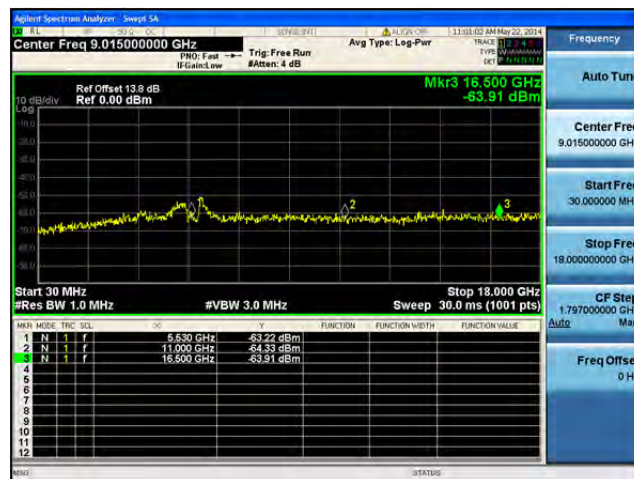
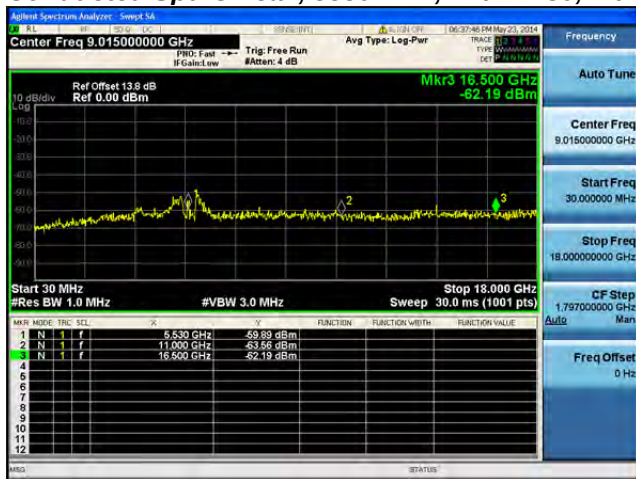


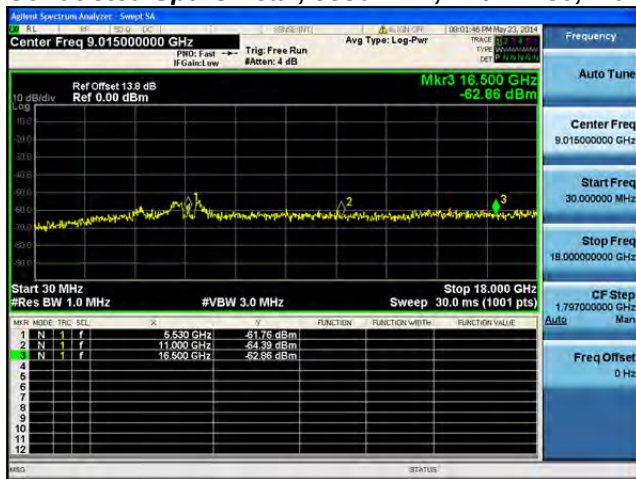
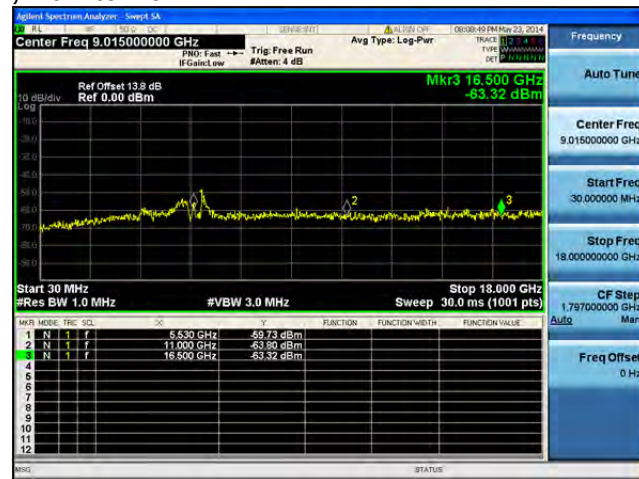
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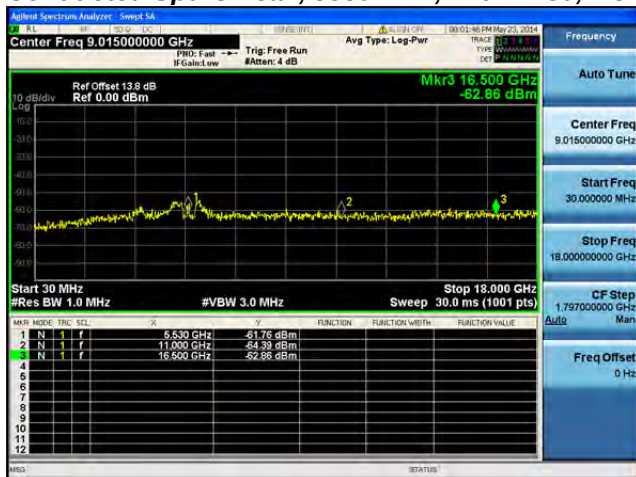
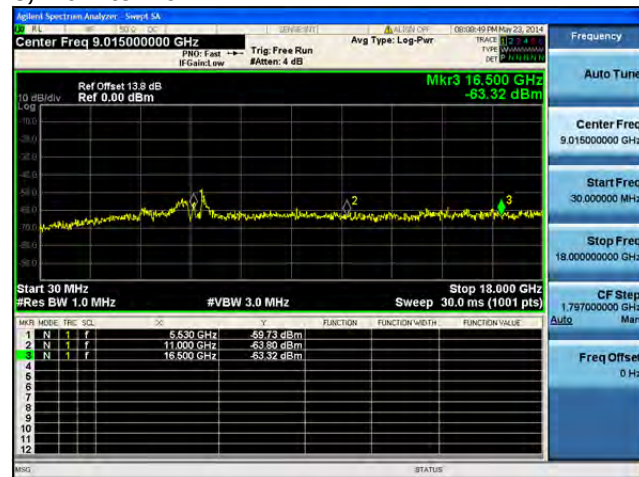
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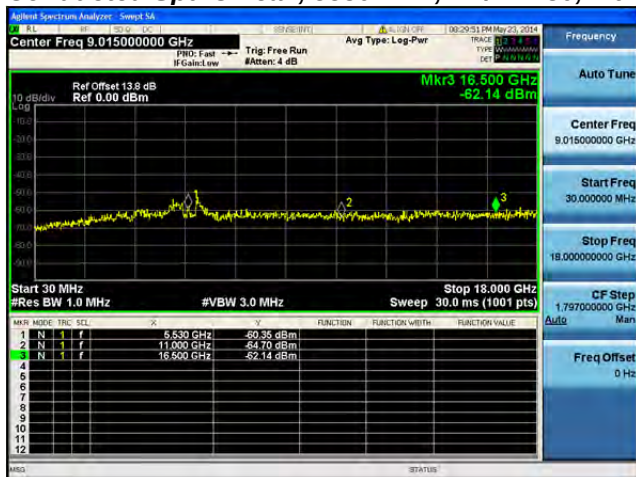
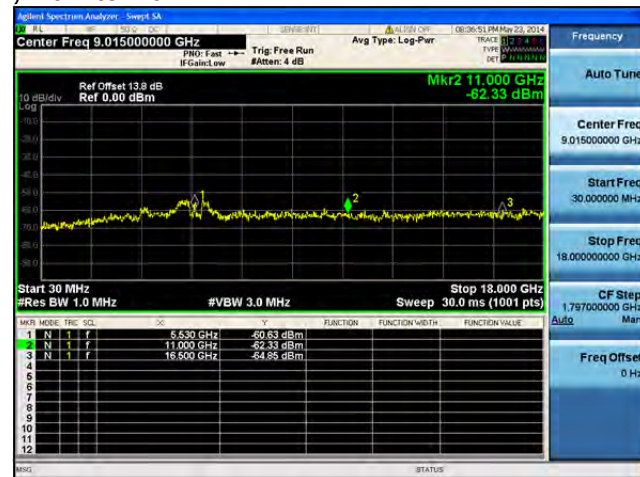
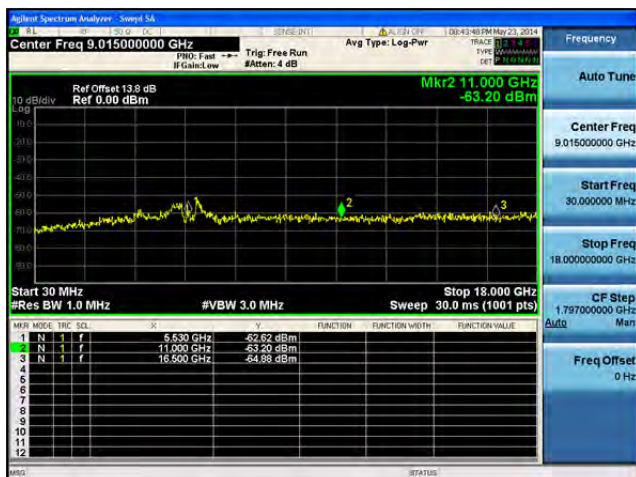
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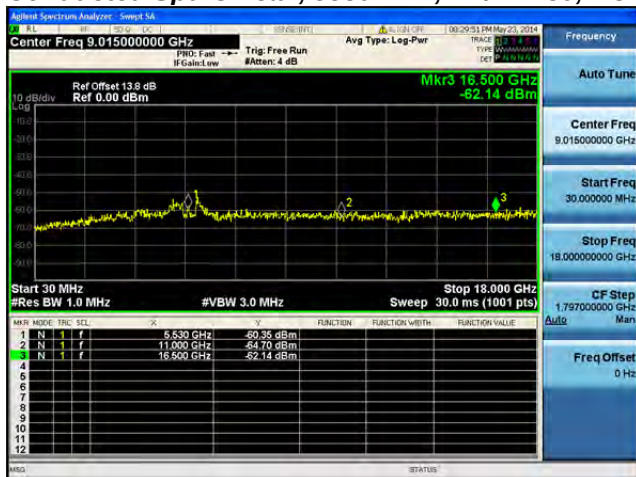
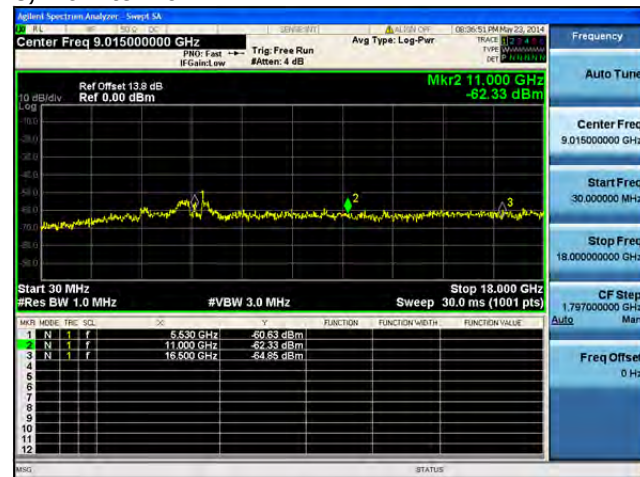
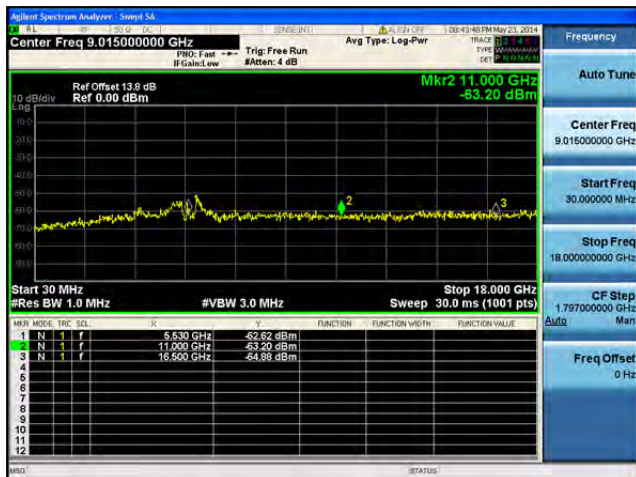
Conducted Spurs Peak, 5530 MHz, Non HT/VHT80, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C****Antenna D**

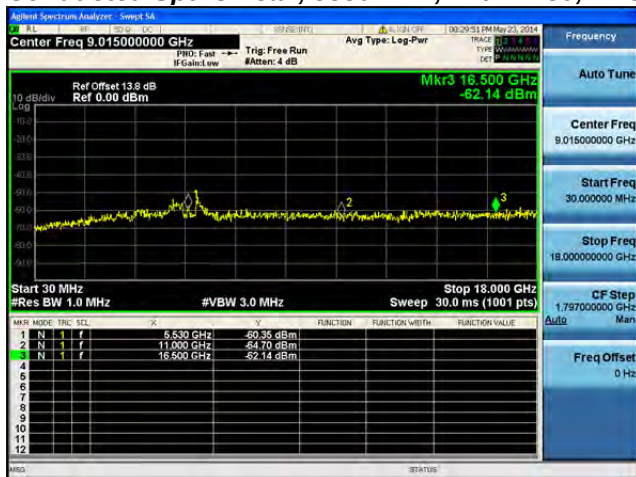
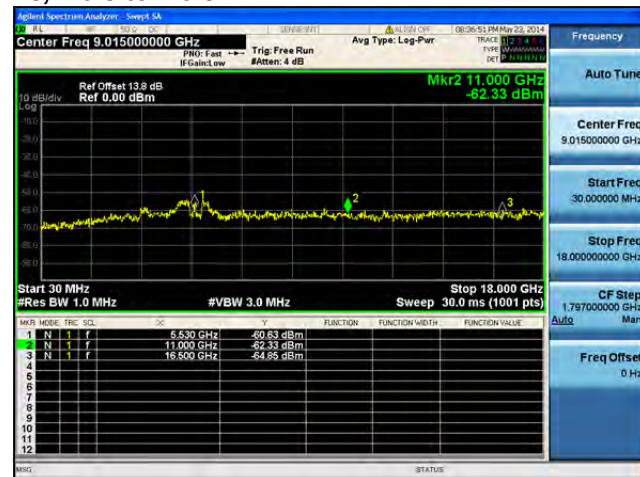
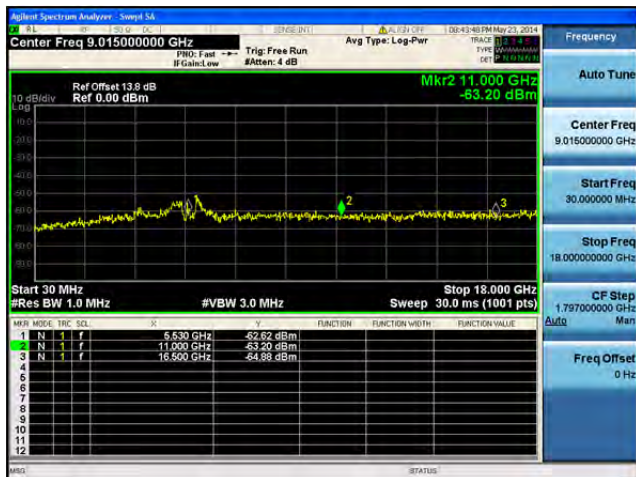
**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A**

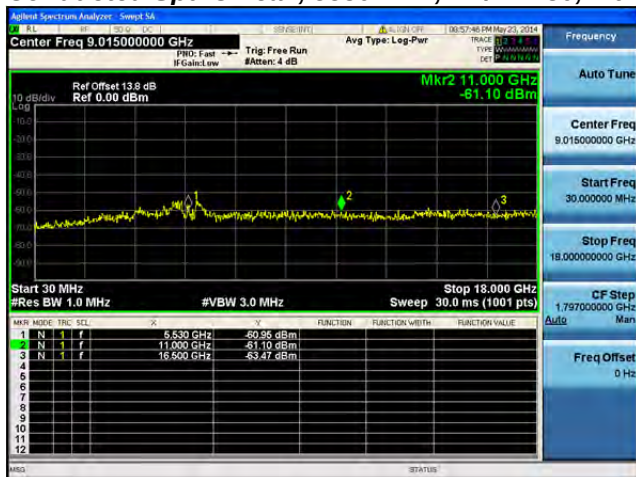
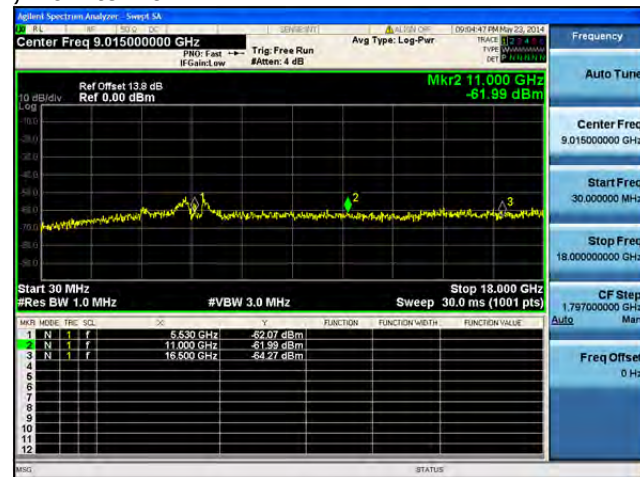
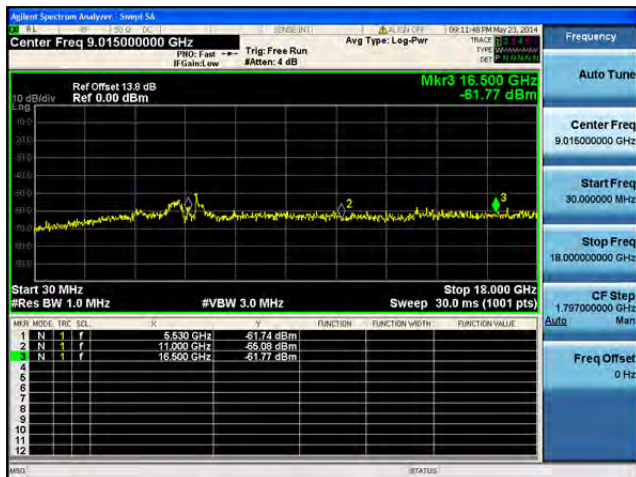
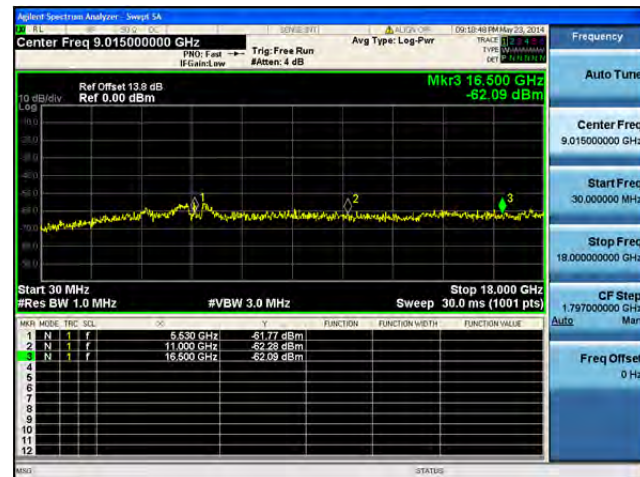
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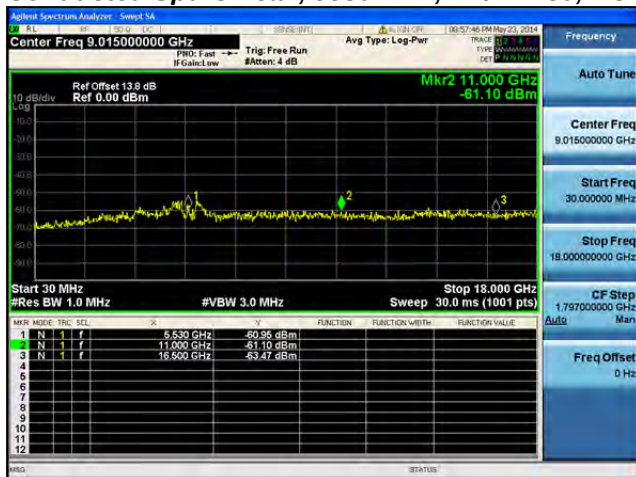
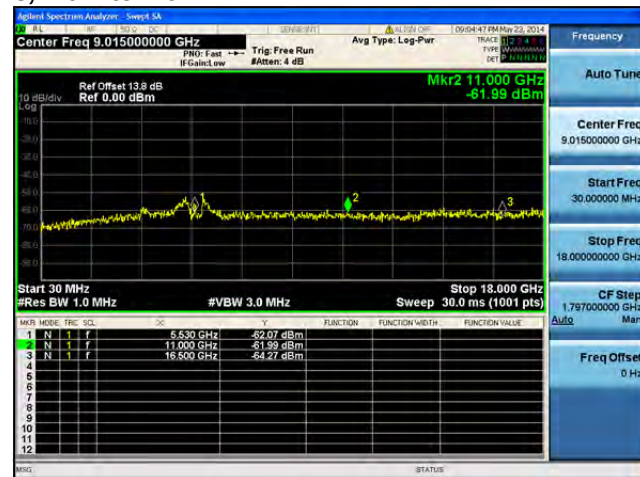
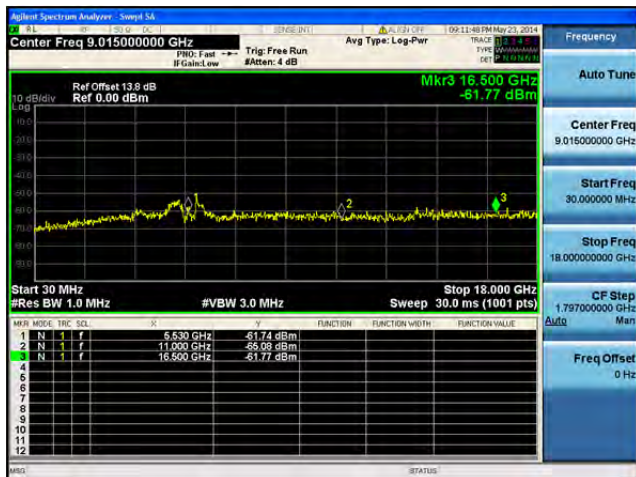
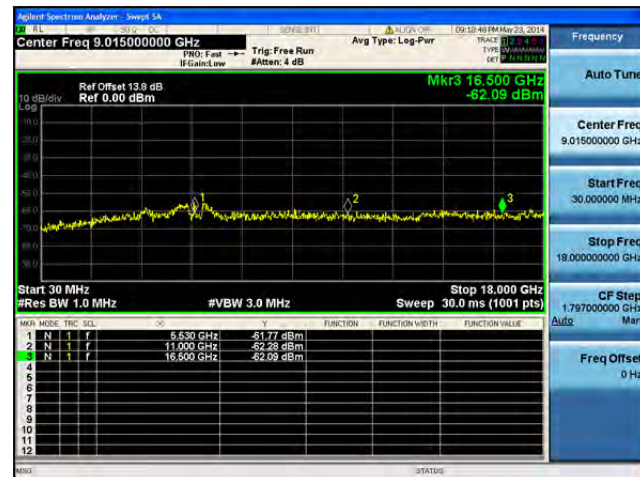
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**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5530 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

[illegible]

Agilent Spectrum Analyzer - Sweep 5A

15000.000 Hz 100.000 dBm

Center Freq 9.015000000 GHz

PBW: Fast Trig: Free Run

W Coalesc: off #Att: 4 dB

Av Type: Log-Pwr

10954.47 MHz Mar 23, 2014

TRACE 1 F F S

TYPE OF MEASUREMENT

REF Offset 13.8 dB

Ref 0.00 dBm

Mkr2 11.000 GHz

-61.99 dBm

10 dB/div

0 dB

-10 dB

-20 dB

-30 dB

-40 dB

-50 dB

-60 dB

-70 dB

-80 dB

-90 dB

Start 30 MHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 18.000 GHz

30.0 ms (1001 pts)

Mkr MODE TRG SCL

1 N 1 f 5.530 GHz -62.07 dBm

2 N 1 f 11.000 GHz -61.99 dBm

3 N 1 f 16.500 GHz -64.27 dBm

4

5

6

7

8

9

10

11

12

FUNCTION FUNCTION WIDTH FUNCTION VALUE

Auto

CF Step

1.797000000 GHz

Man

Freq Offset

0 Hz

MSG STATUS

Signal Spectrum Analyzer: Sweep 34

Center Freq 9.015000000 GHz Avg Type: Log-Pwr 09:11:48 PM May 21, 2014

PRBW: Fast Trig: Free Run TRACE 1: 16.500000 GHz

#Gatset: low #Atten: 4 dB TYPE: Channel SETP: 10/16/16

Ref Offset 13.8 dB Mkr3 16.500 GHz
Ref 0.00 dBm -81.77 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	SOL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	8.630 GHz	-81.74 dBm		
2	N	1	f	11.600 GHz	-83.93 dBm		
3	N	1	f	16.500 GHz	-81.77 dBm		
4							
5							
6							
7							
8							
9							
10							
11							
12							

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

Agilent Spectrum Analyzer - Sweep 3A

Center Freq 9.015000000 GHz

PRO: Fast B Cont: Low

Trig: Free Run

Avg Type: Log-Pwr

Trace 1: 1.797000000 GHz

Ref Offset 13.8 dB

Ref 0.00 dBm

Mkr3 16.500 GHz -82.09 dBm

Start 30 MHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Stop 18.000 GHz

Mkr	Mode	Trc	SCL	DB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f		5.630 GHz	-41.77 dBm		
2	N	1	f		11.000 GHz	-82.28 dBm		
3	N	1	f		16.500 GHz	-82.09 dBm		
4								
5								
6								
7								
8								
9								
10								
11								
12								

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000000 GHz

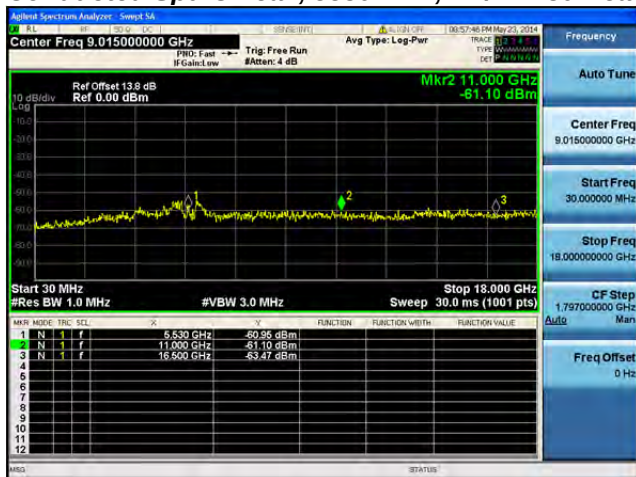
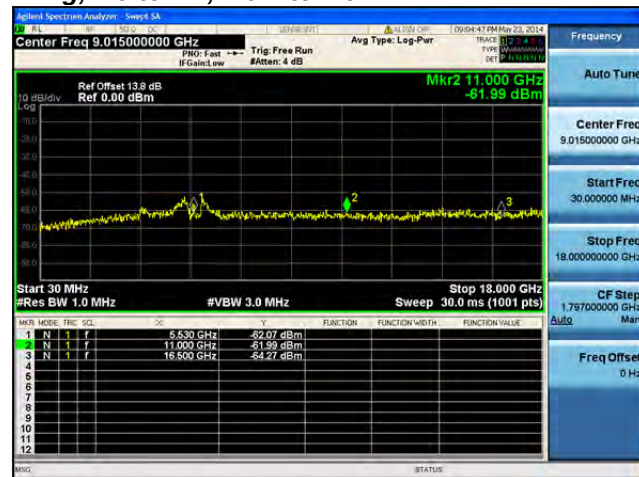
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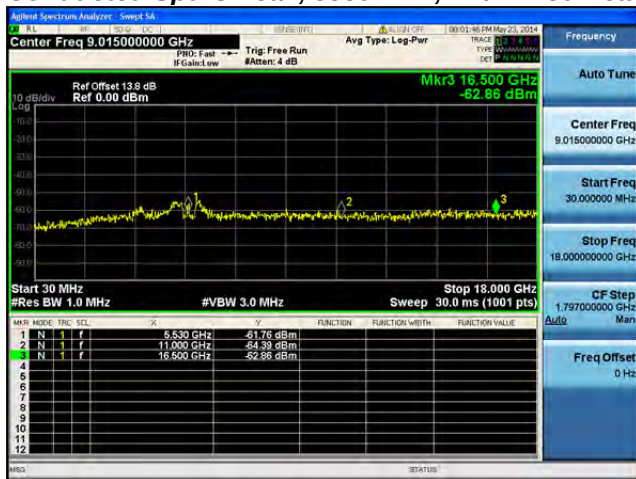
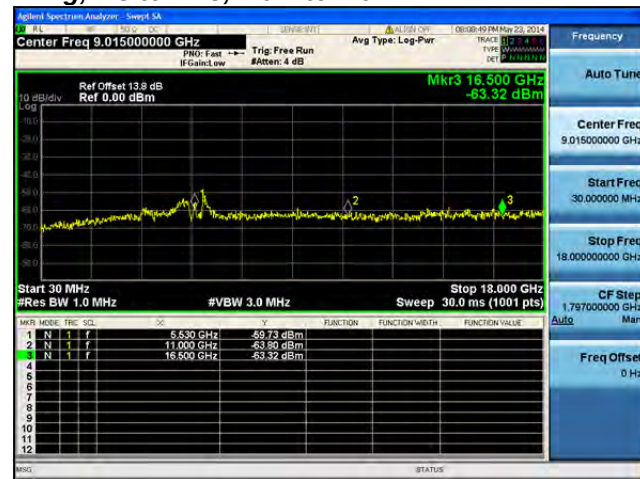
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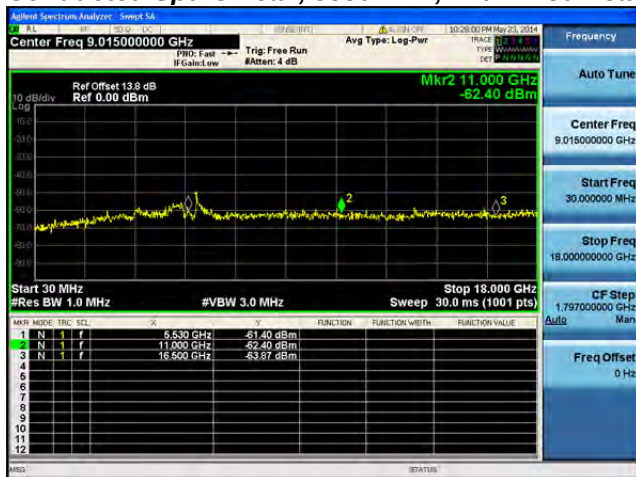
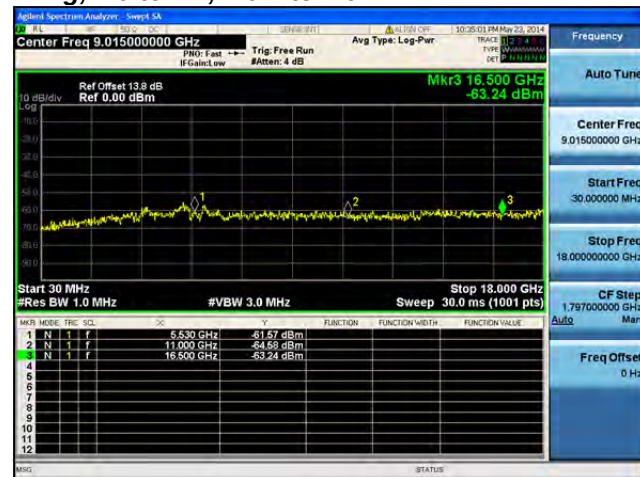
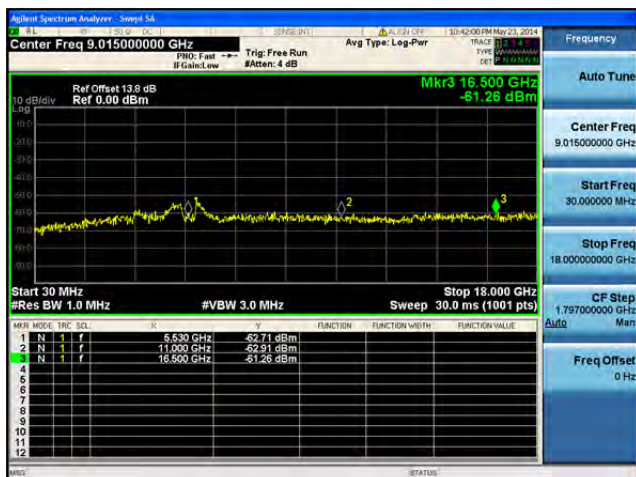
Freq Offset 0 Hz

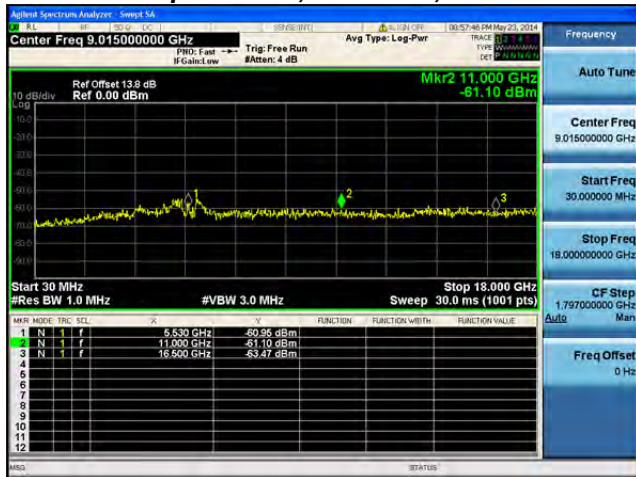
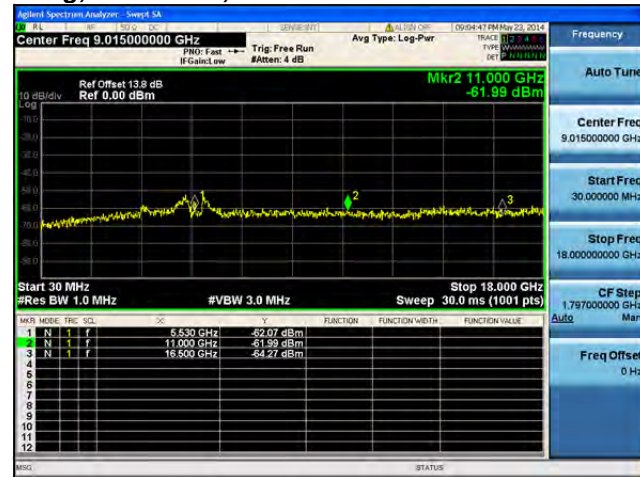
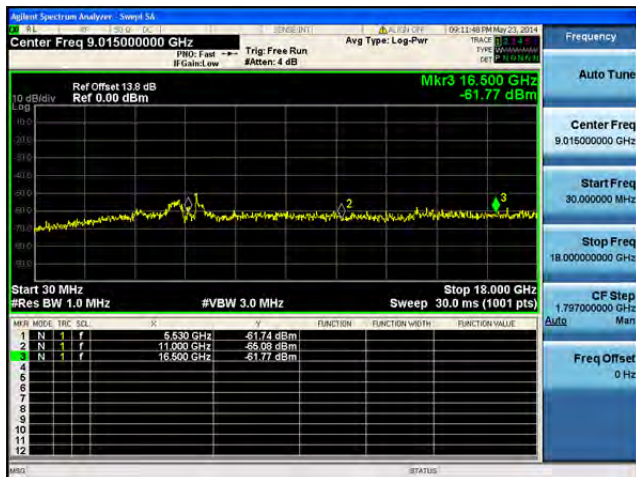
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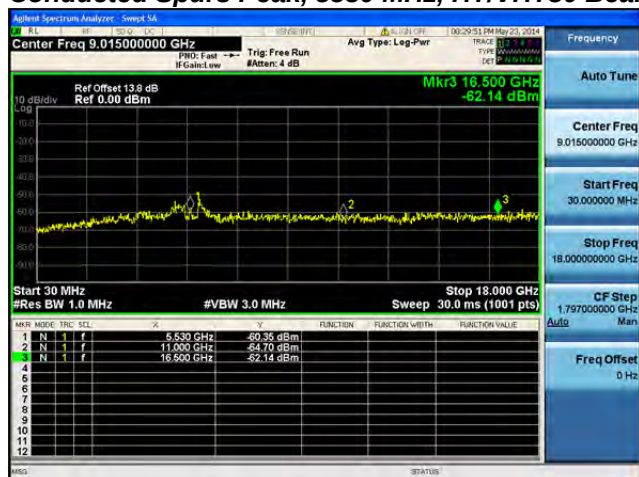
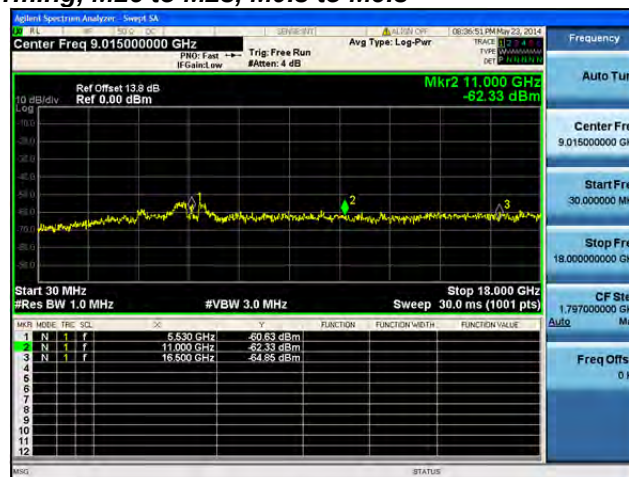
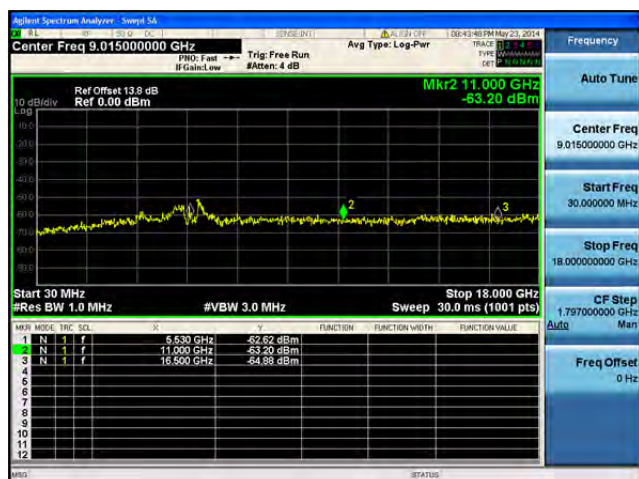
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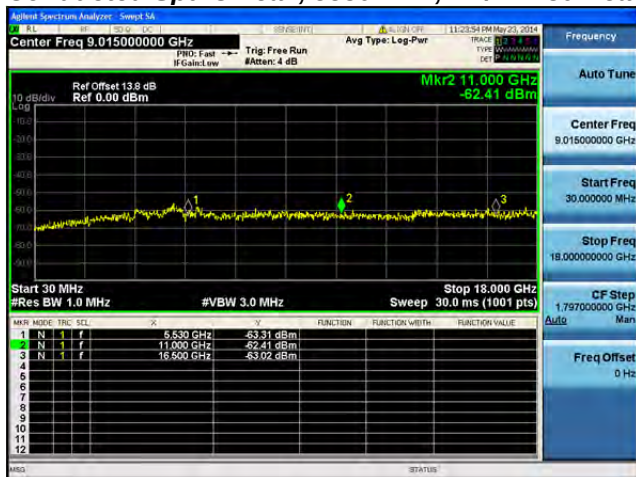
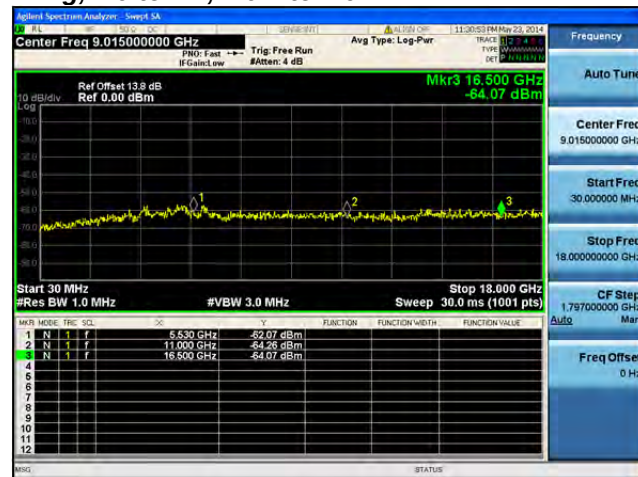
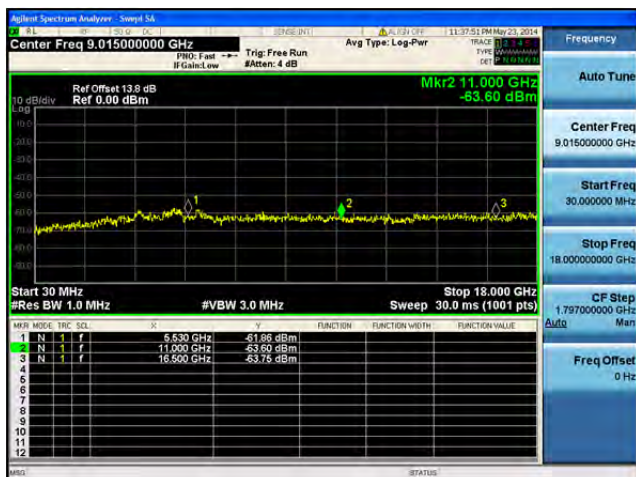
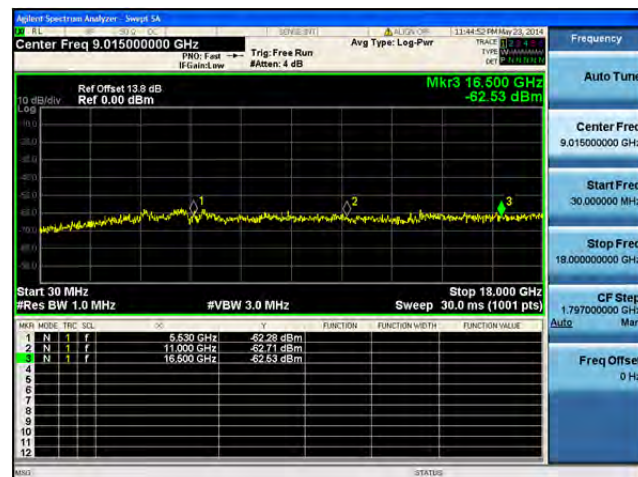
**Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

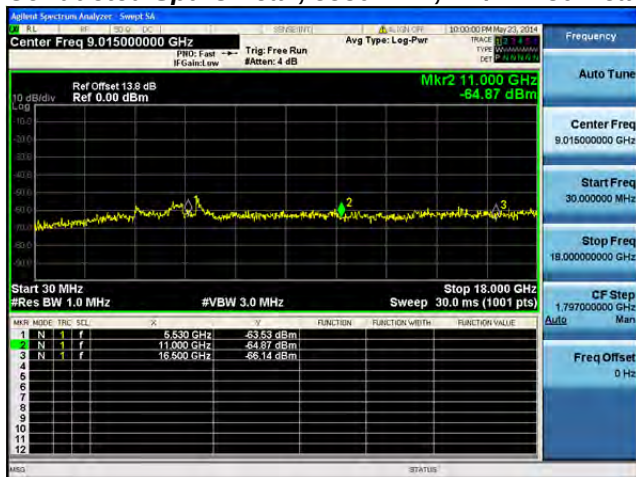
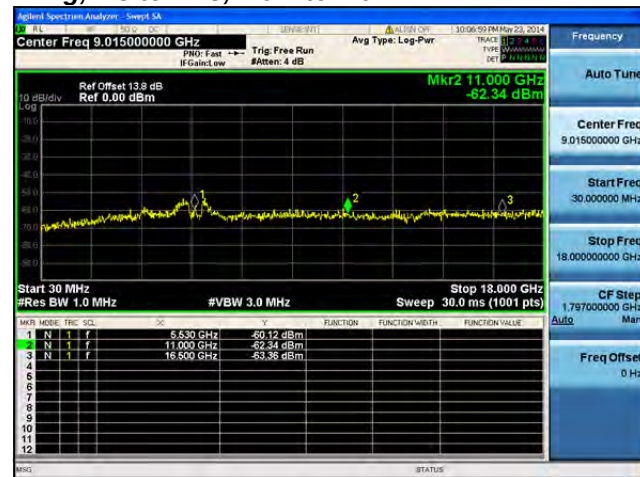
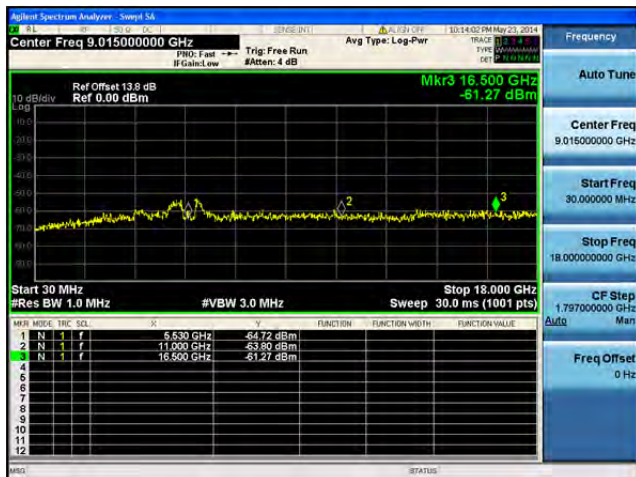
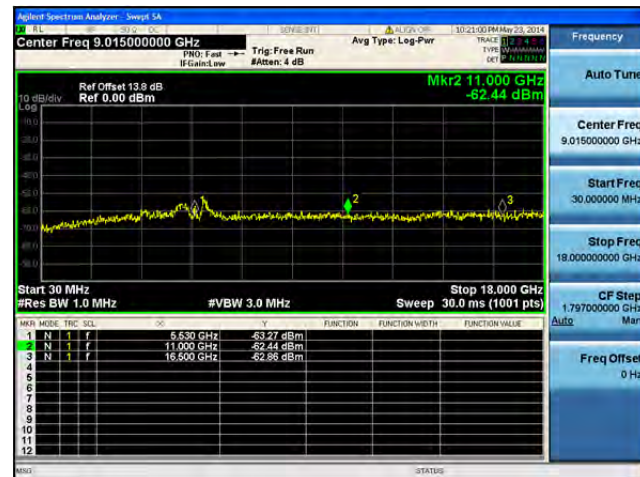
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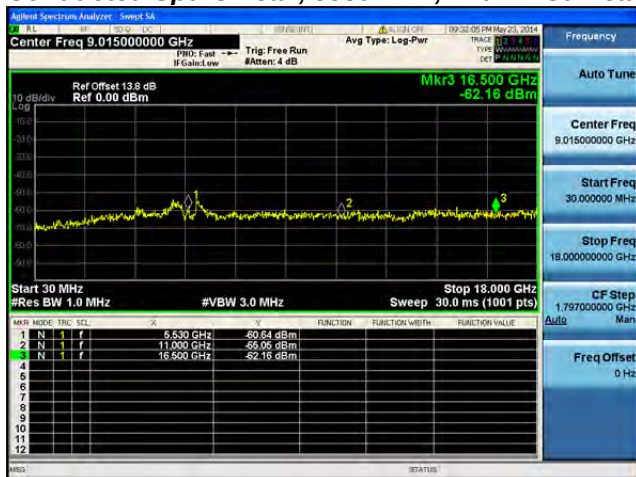
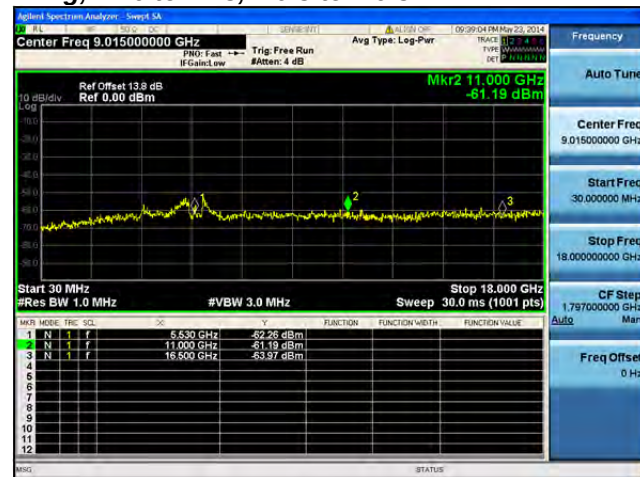
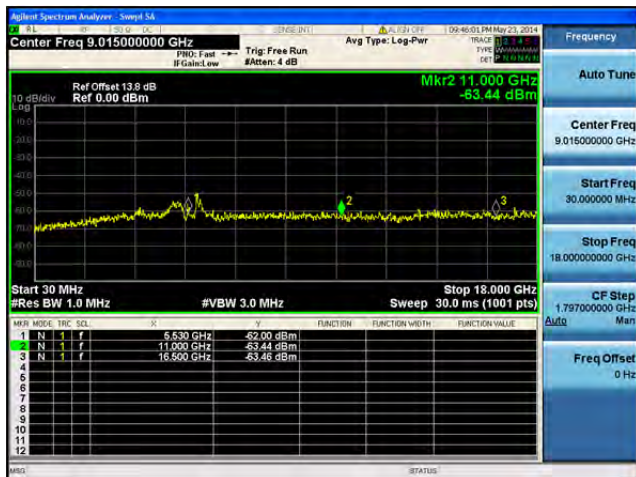
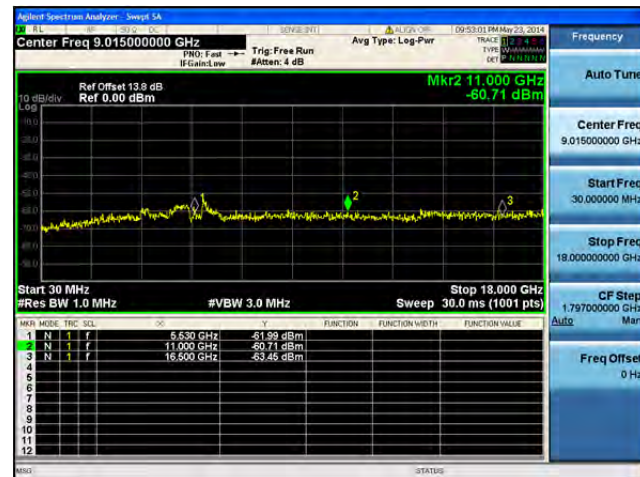
**Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

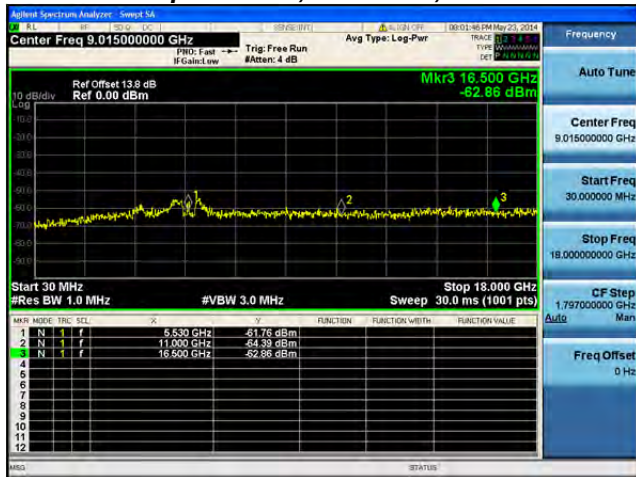
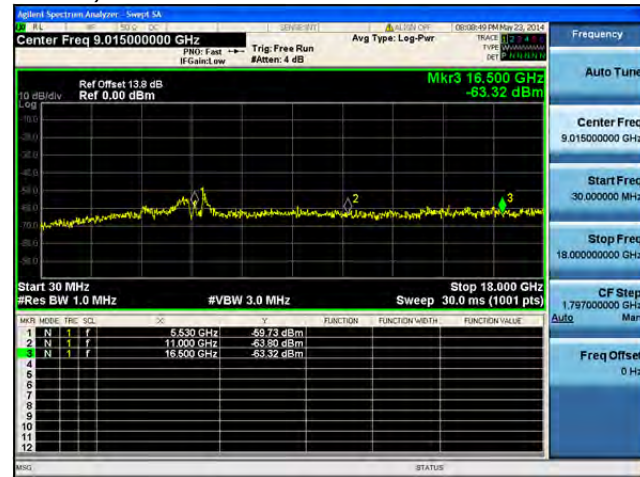
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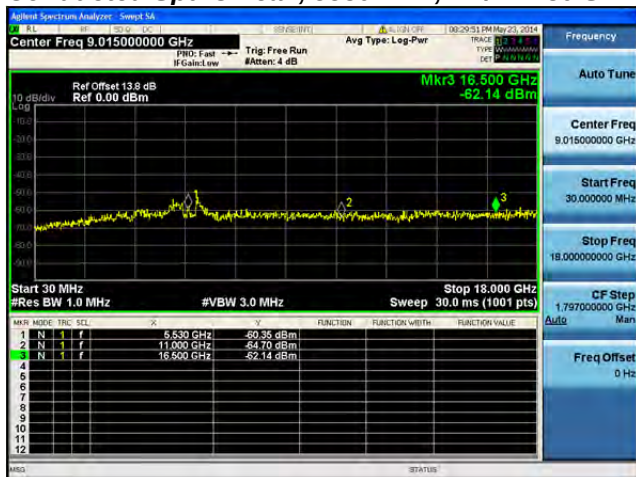
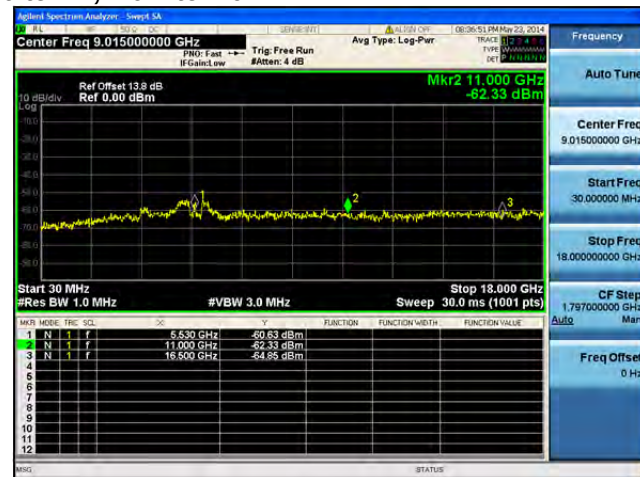
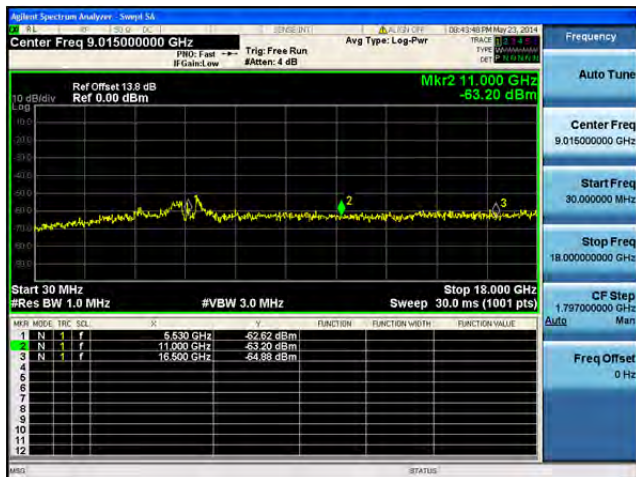
Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

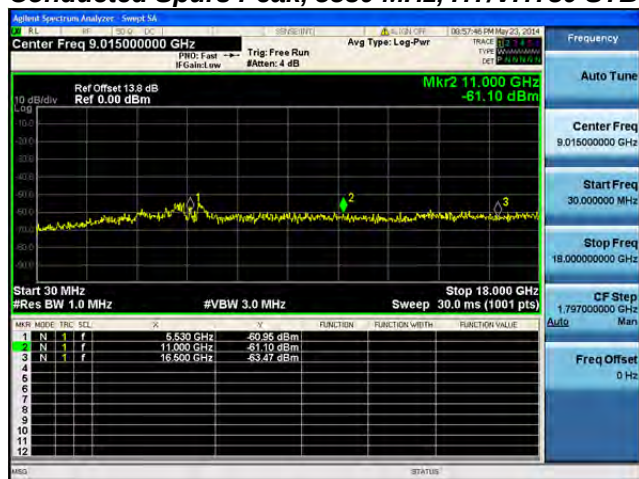
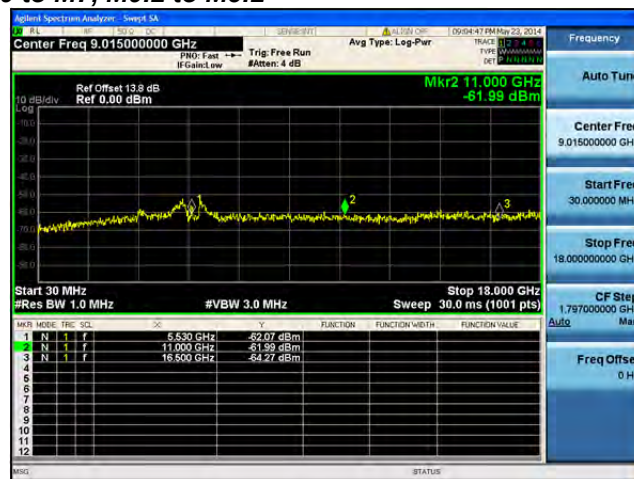
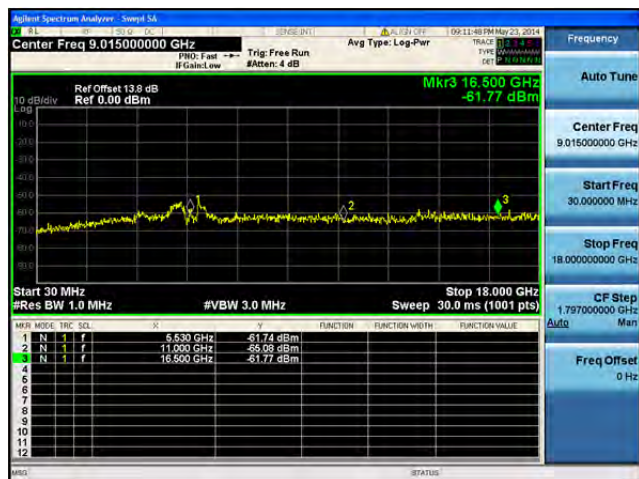
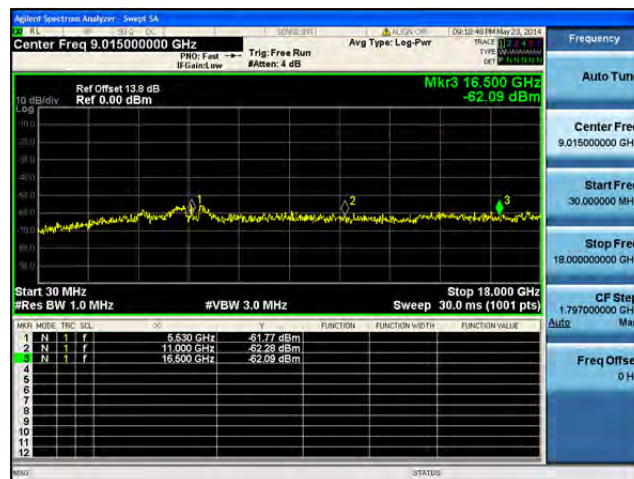
Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

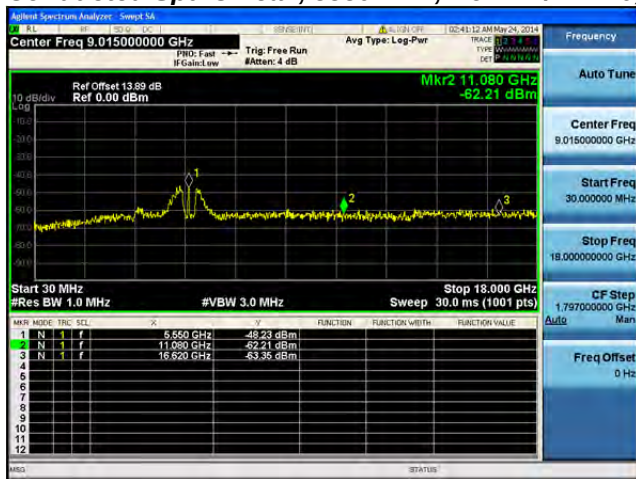
**Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

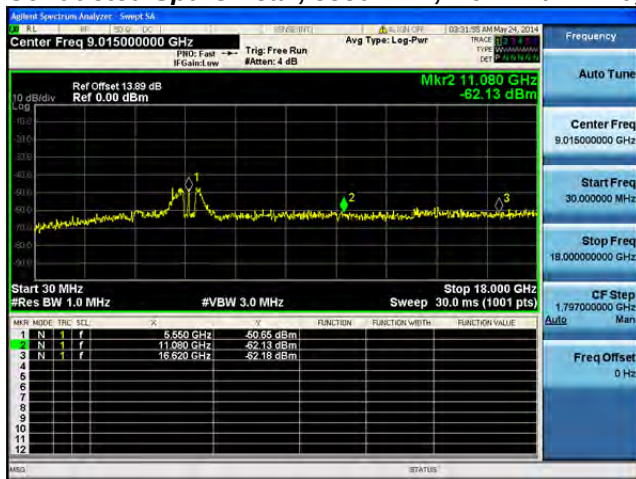
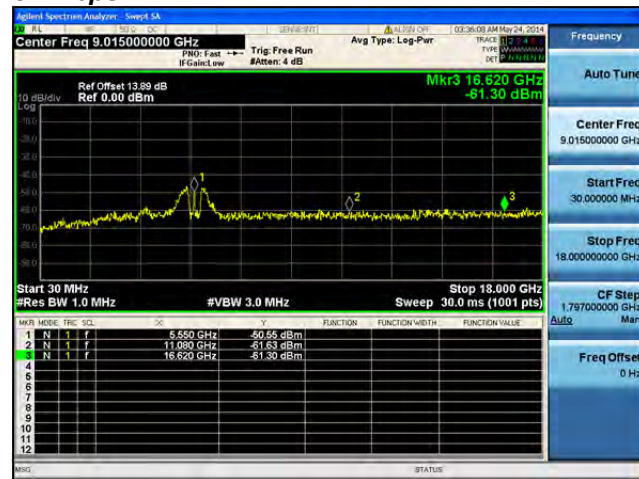
**Conducted Spurs Peak, 5530 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

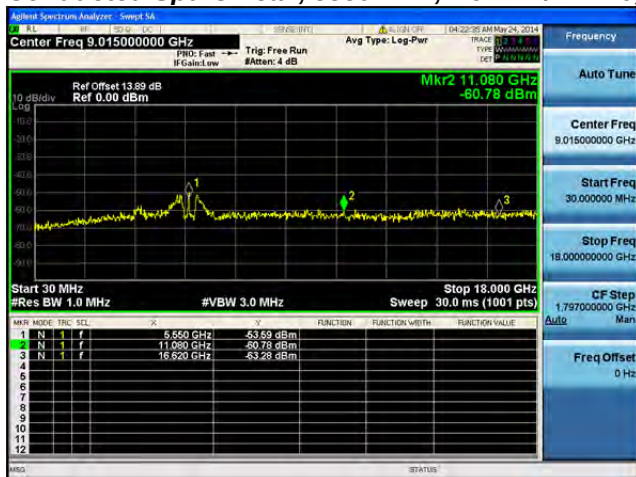
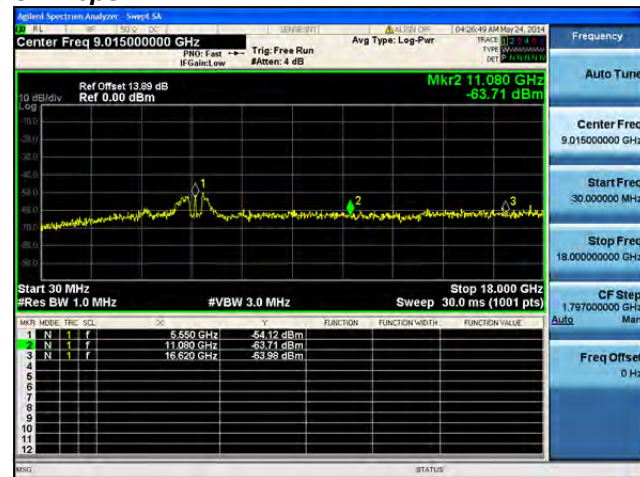
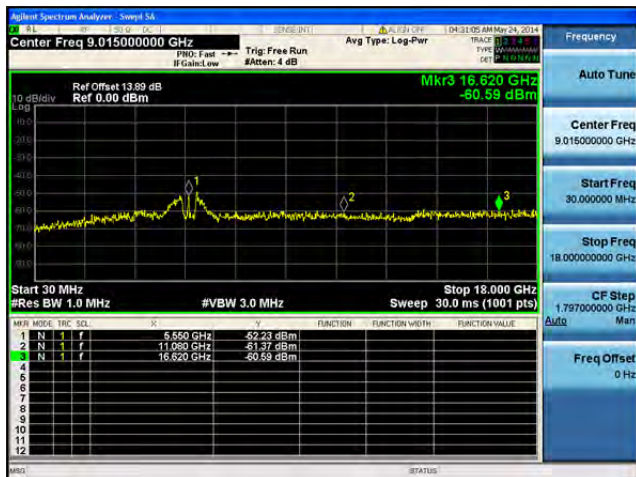
Conducted Spurs Peak, 5530 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

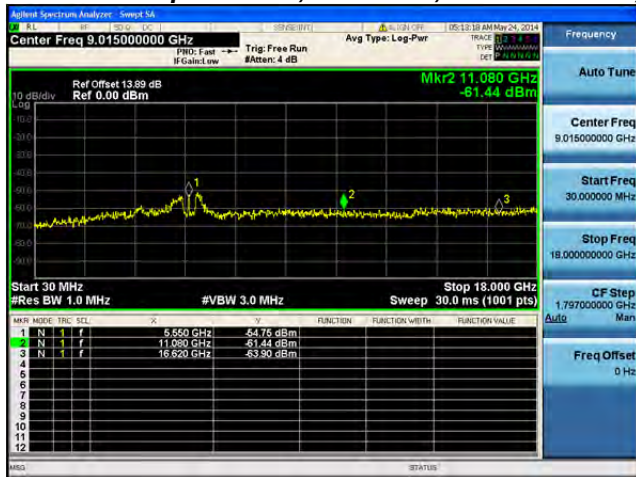
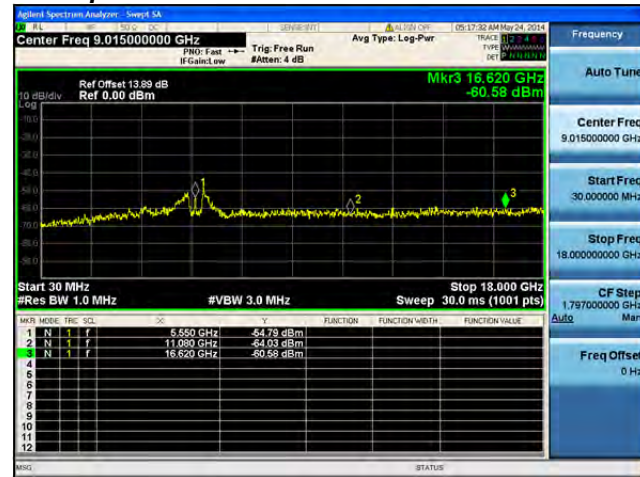
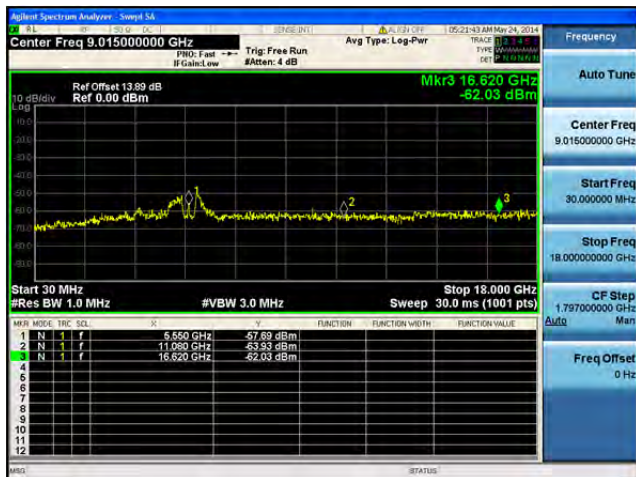
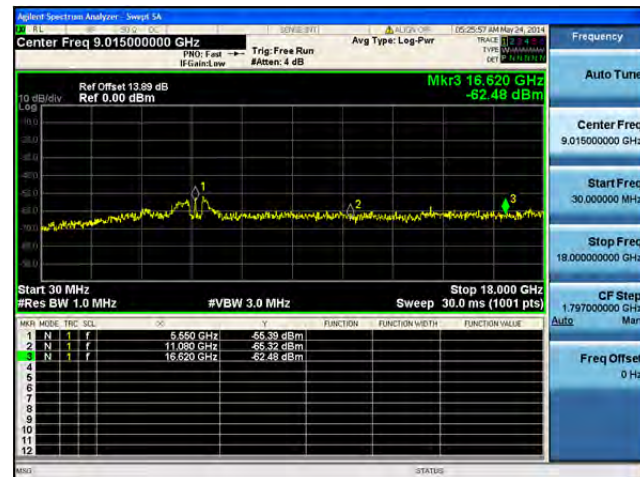
**Conducted Spurs Peak, 5530 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

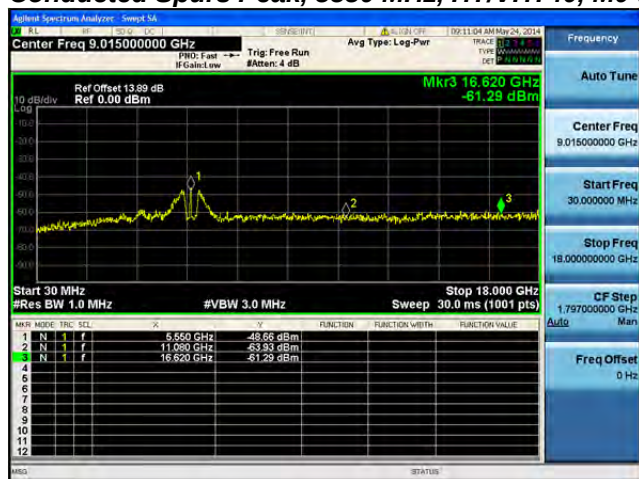
Conducted Spurs Peak, 5530 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

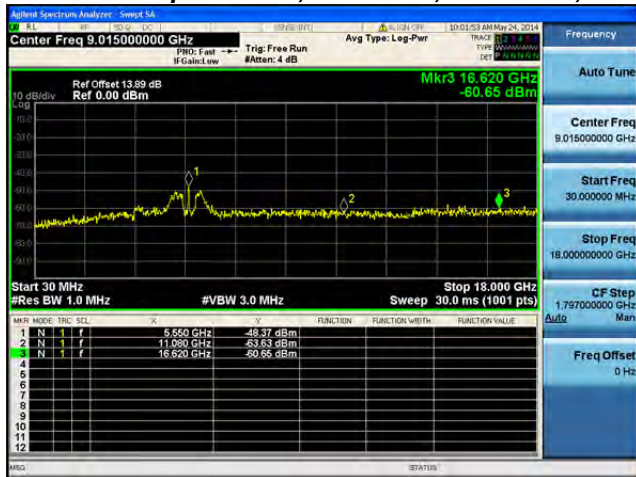
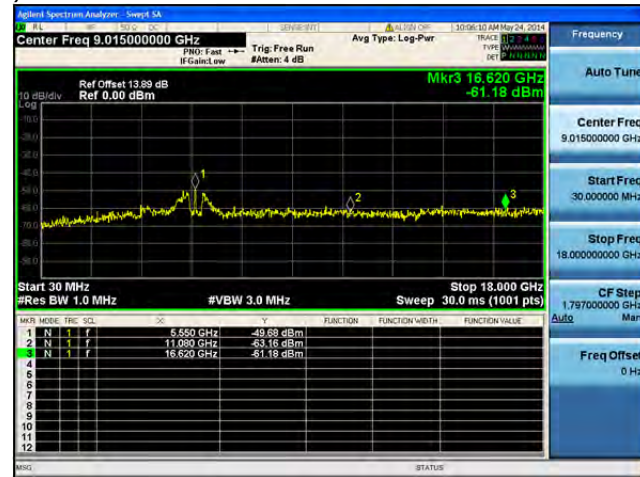
Conducted Spurs Peak, 5550 MHz, Non HT/VHT40, 6 to 54 Mbps

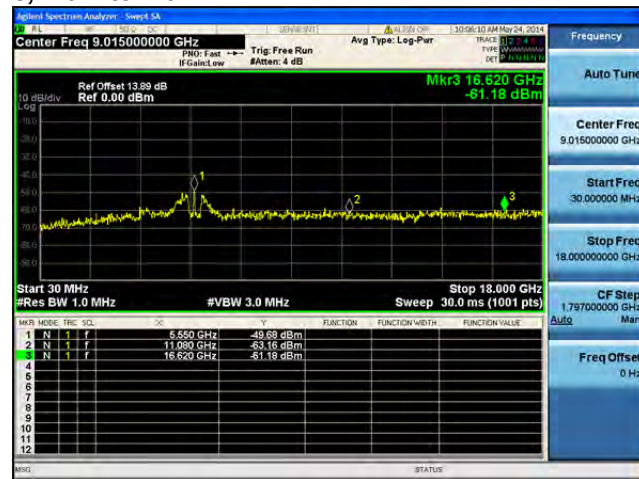
**Conducted Spurs Peak, 5550 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

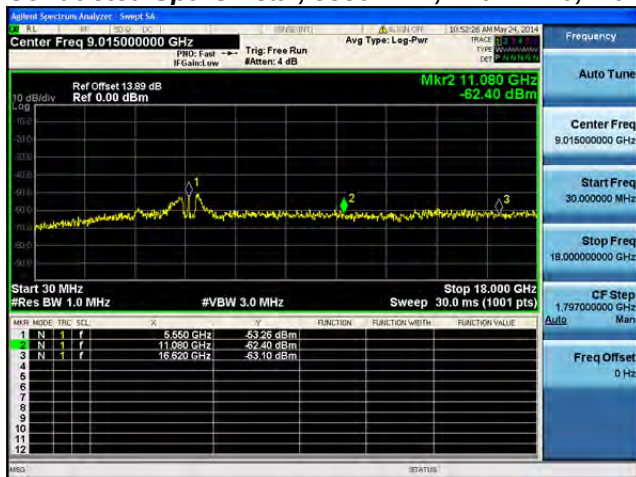
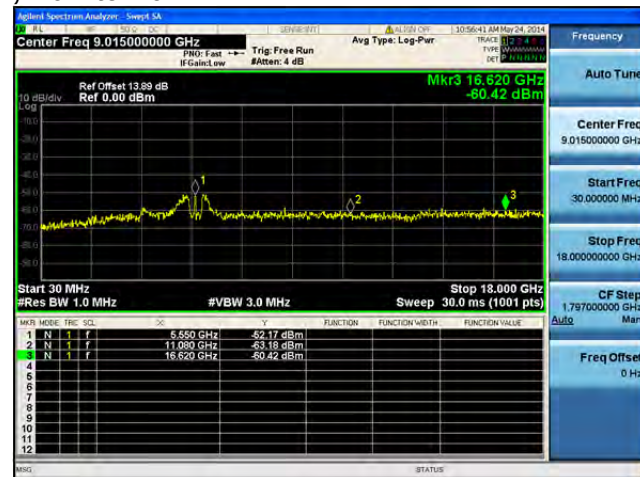
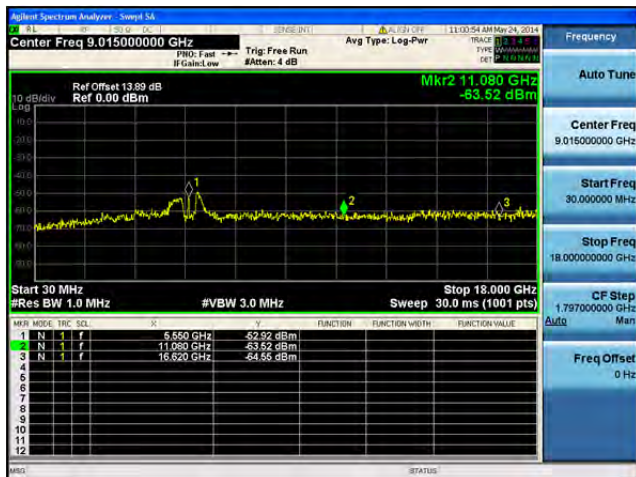
**Conducted Spurs Peak, 5550 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

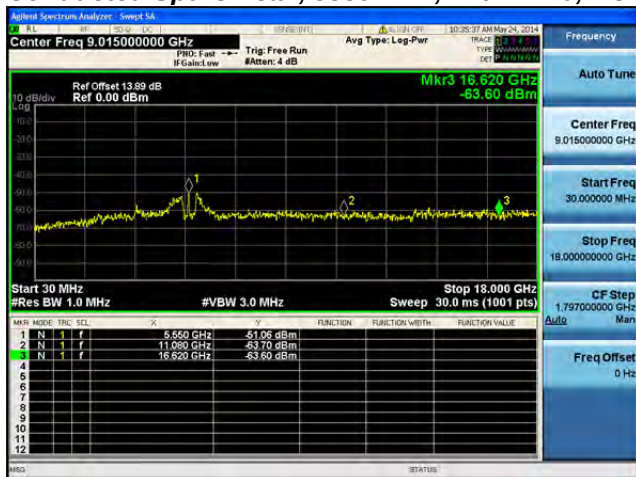
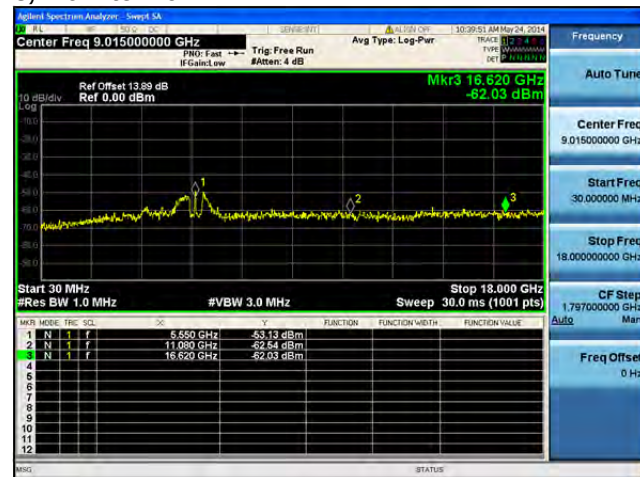
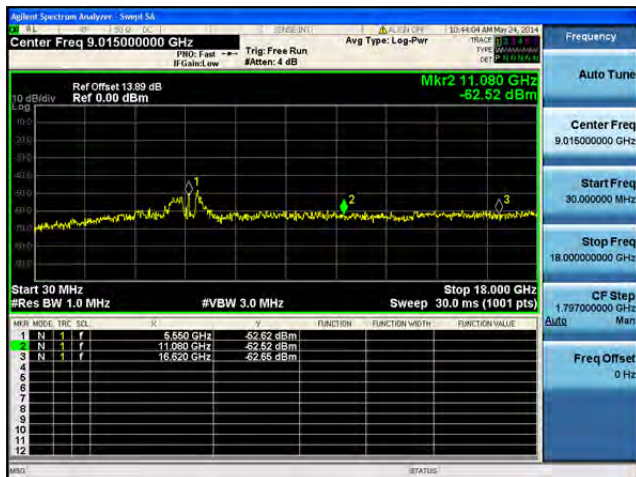
**Conducted Spurs Peak, 5550 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

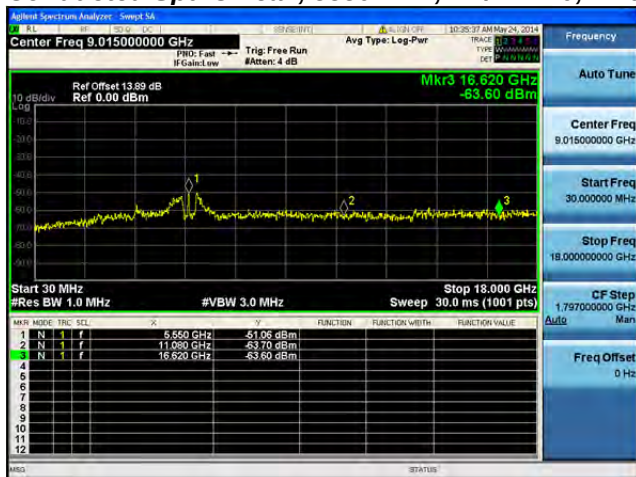
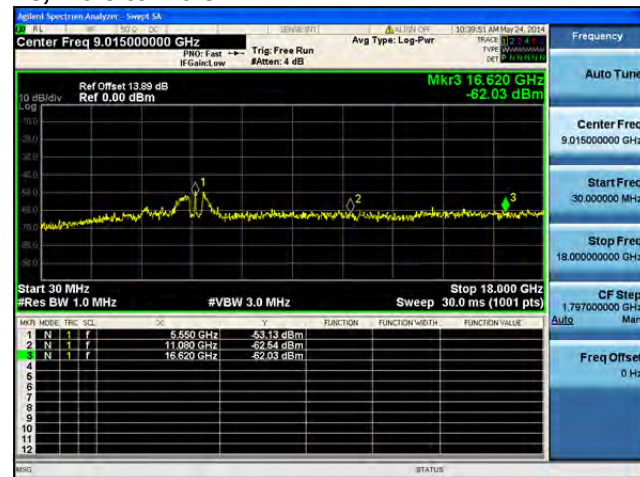
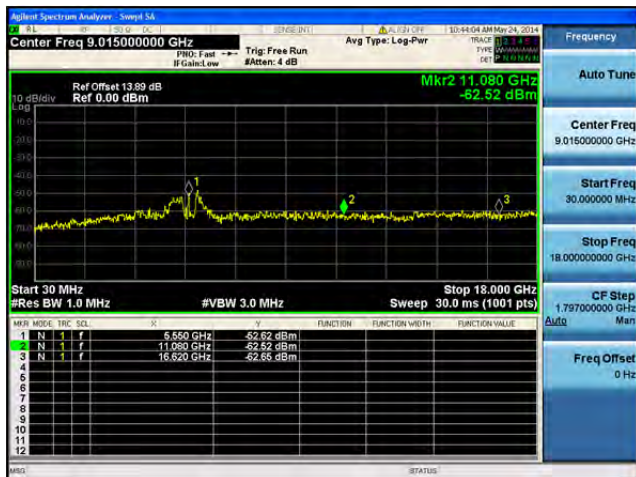
Conducted Spurs Peak, 5550 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**Antenna A**

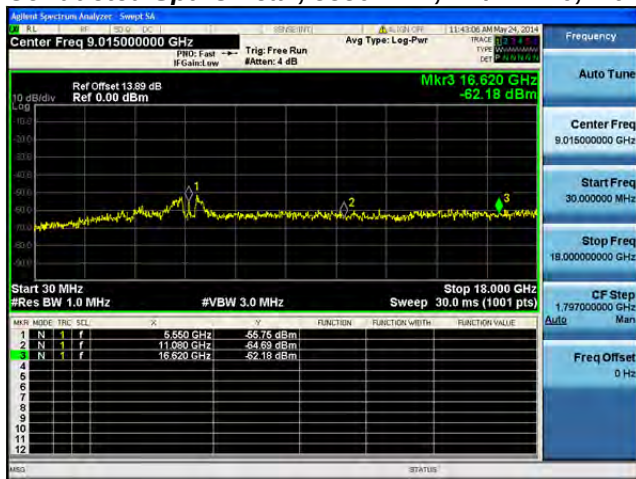
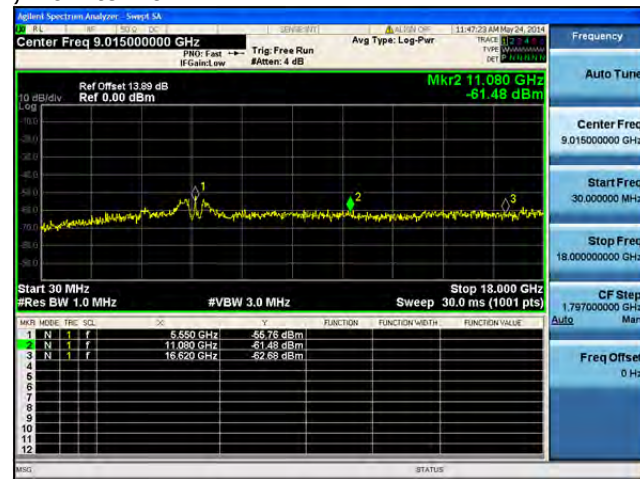
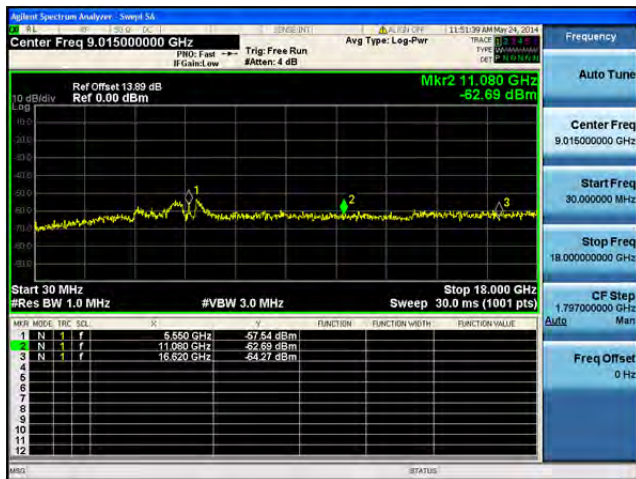
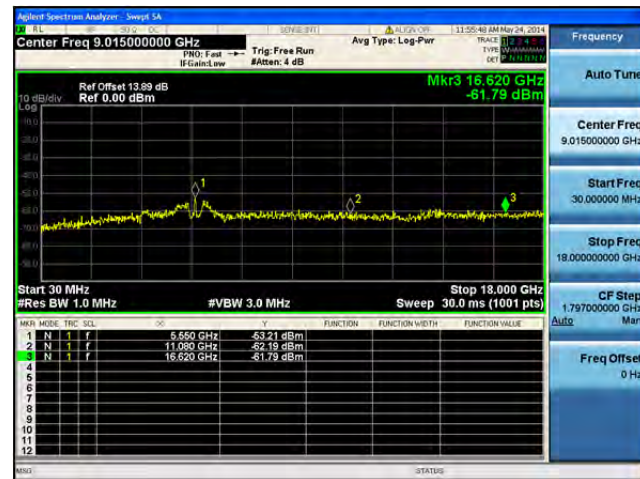
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

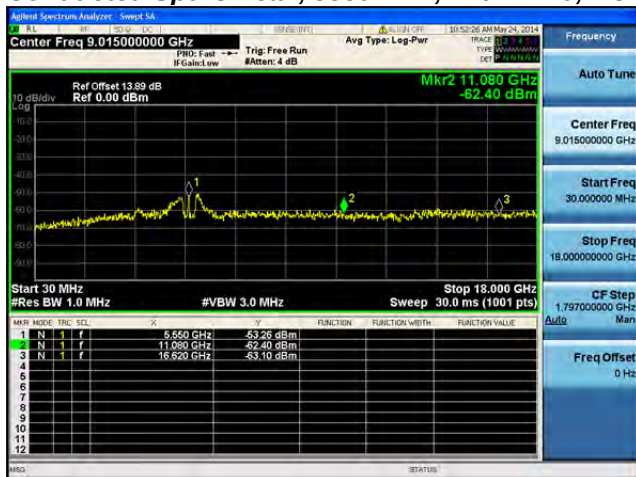
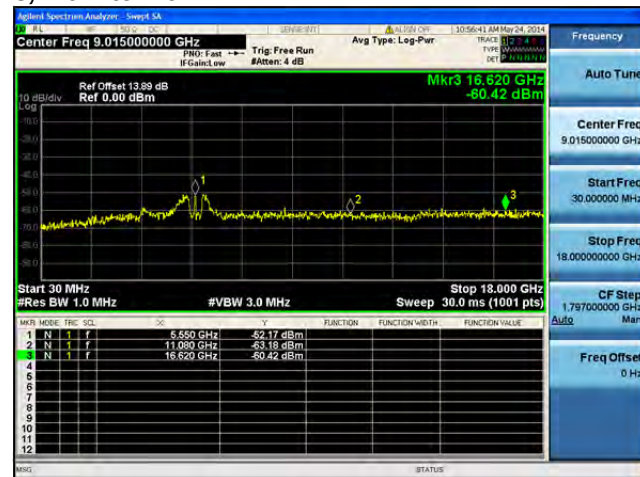
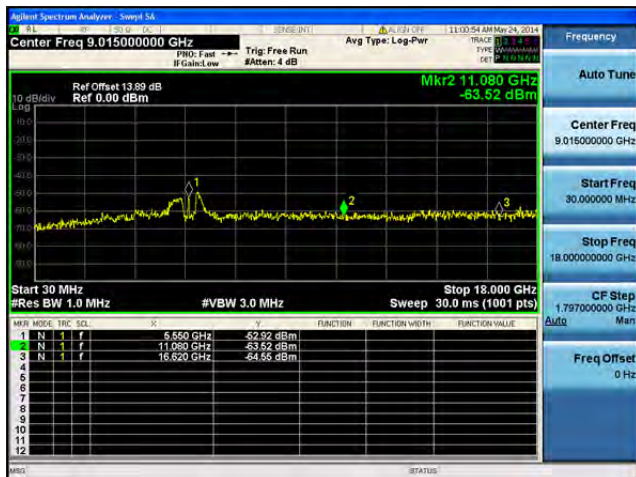
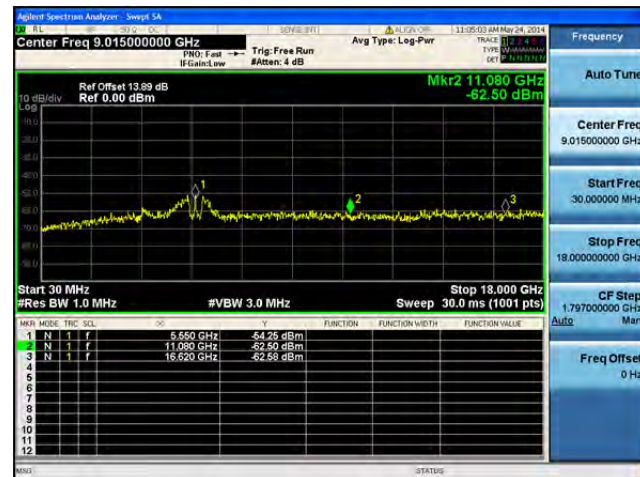
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

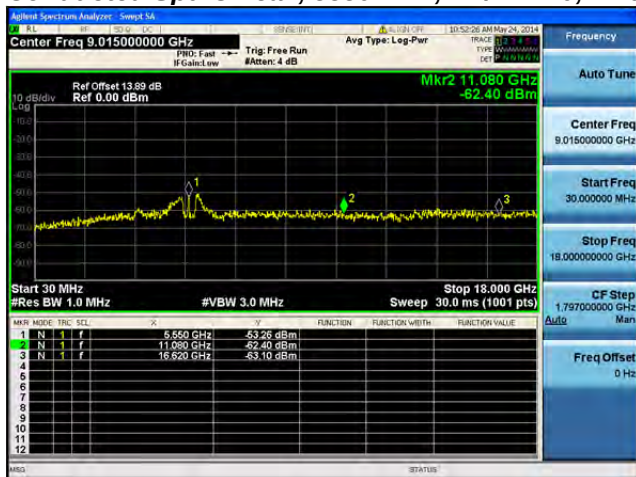
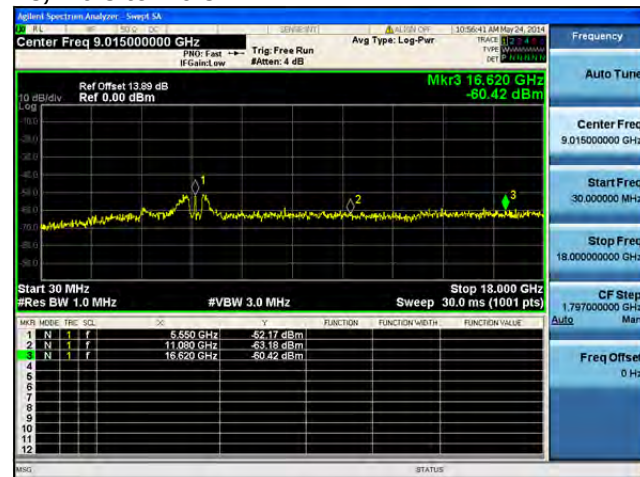
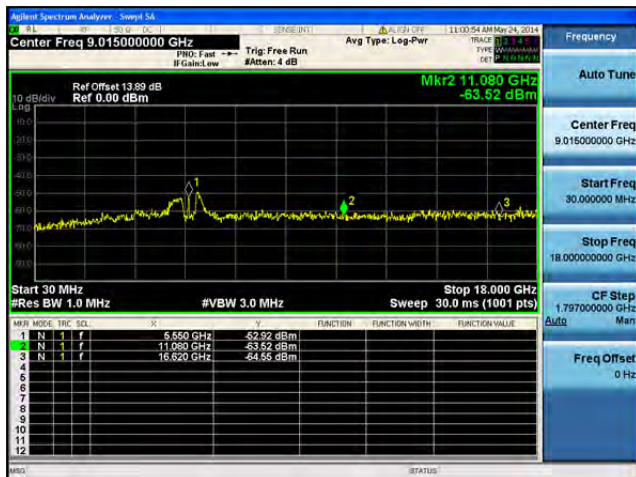
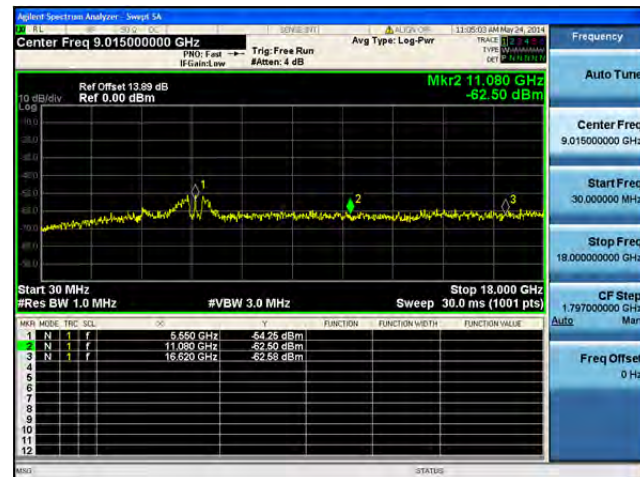
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

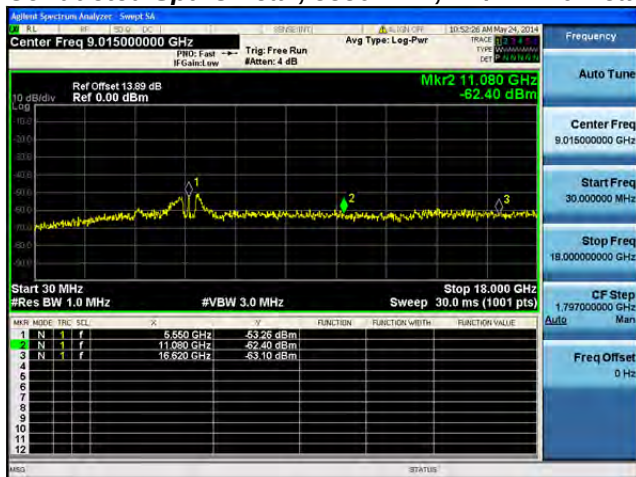
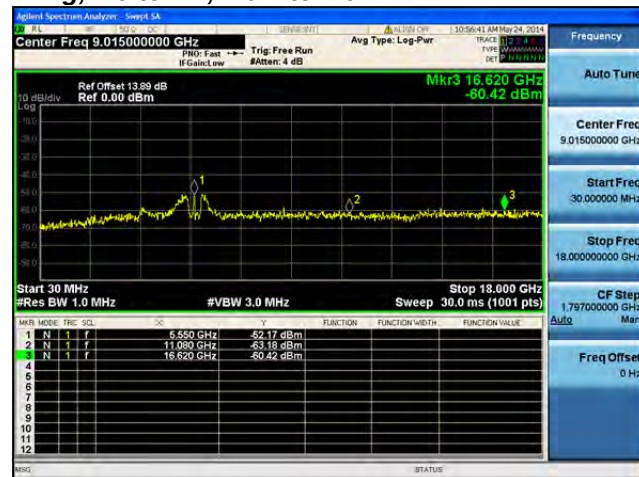
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

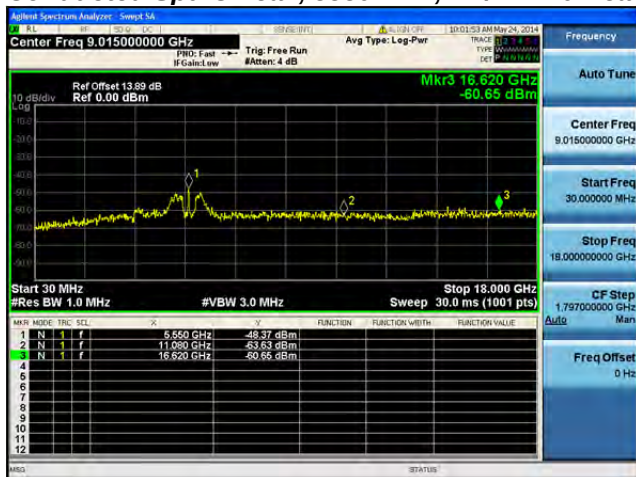
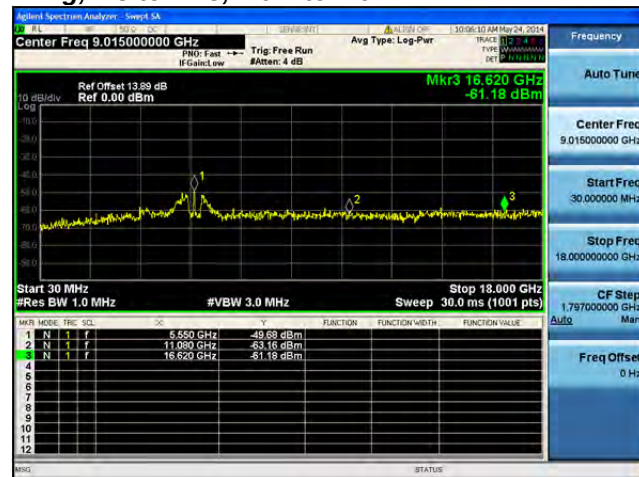
Conducted Spurs Peak, 5550 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

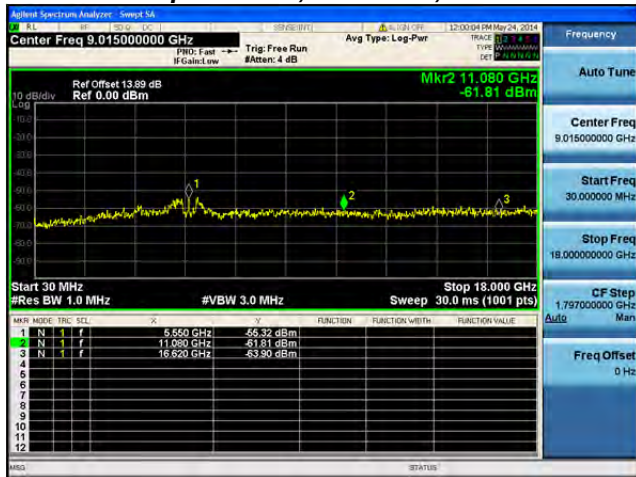
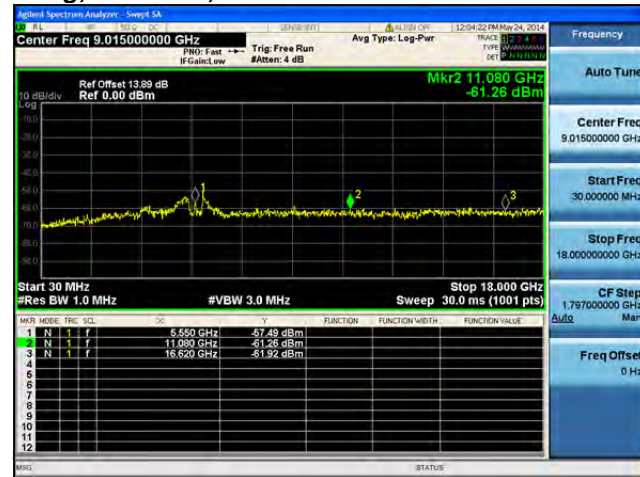
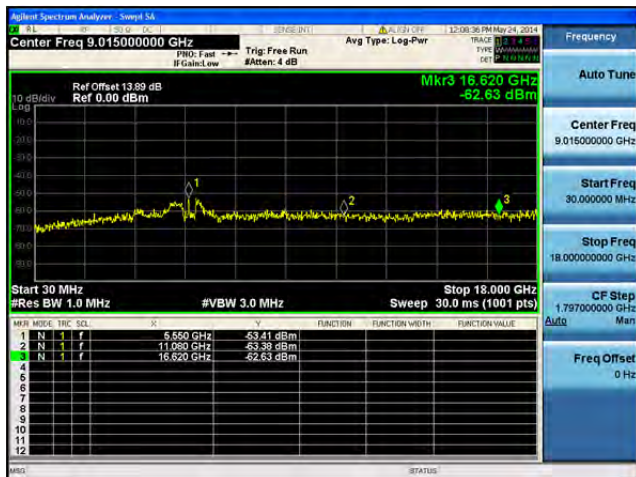
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

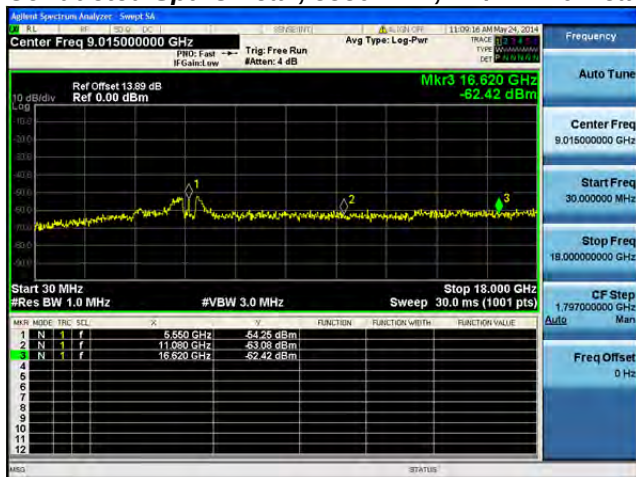
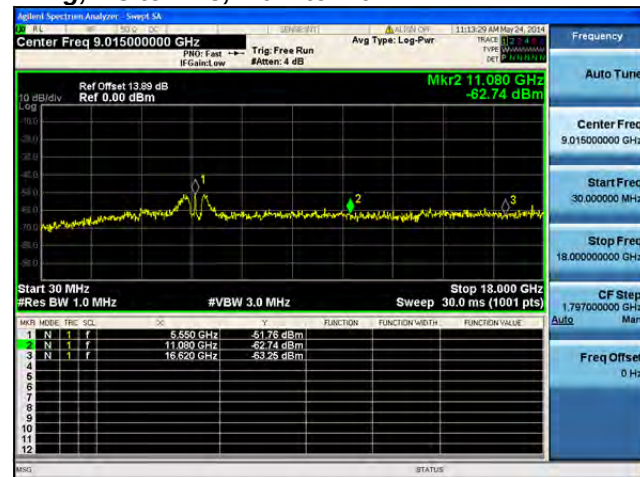
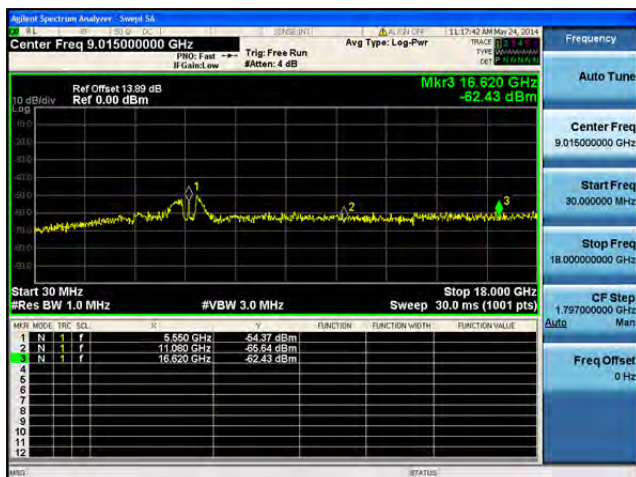
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

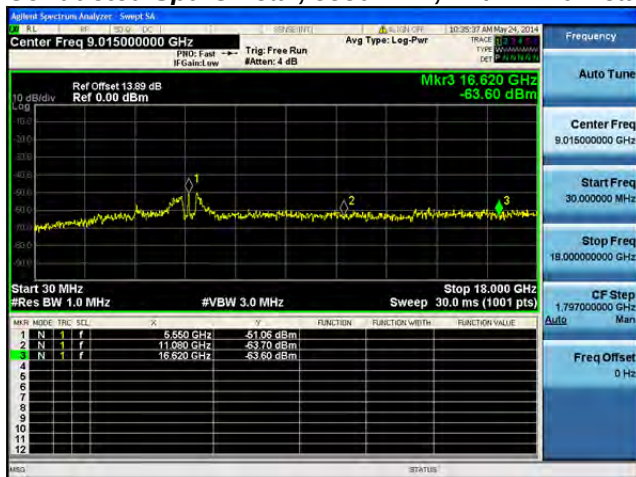
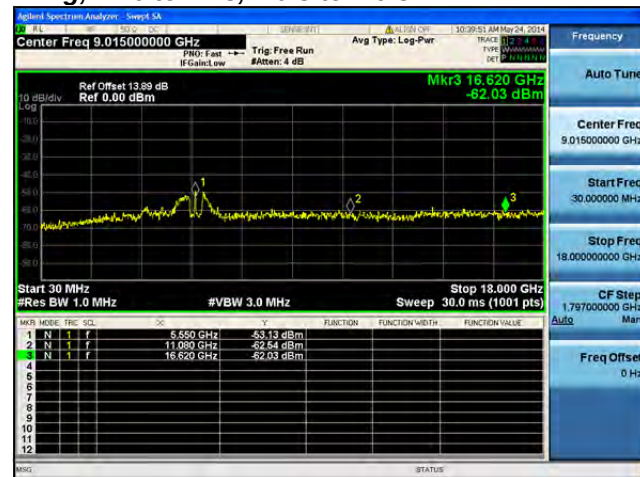
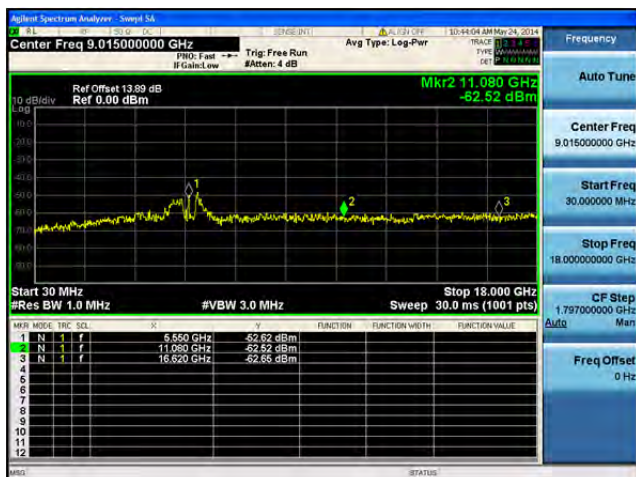
**Conducted Spurs Peak, 5550 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

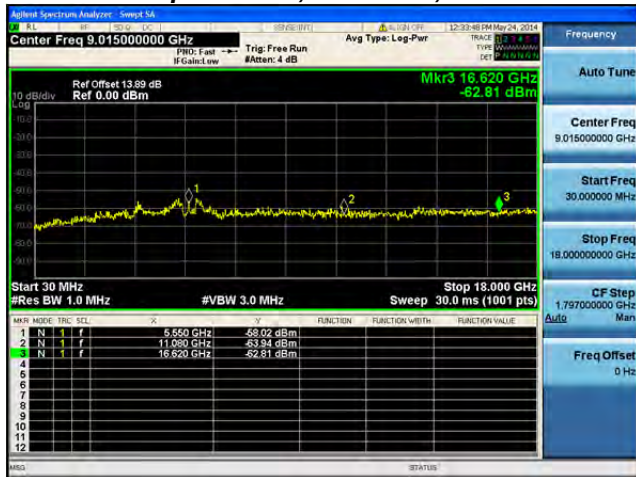
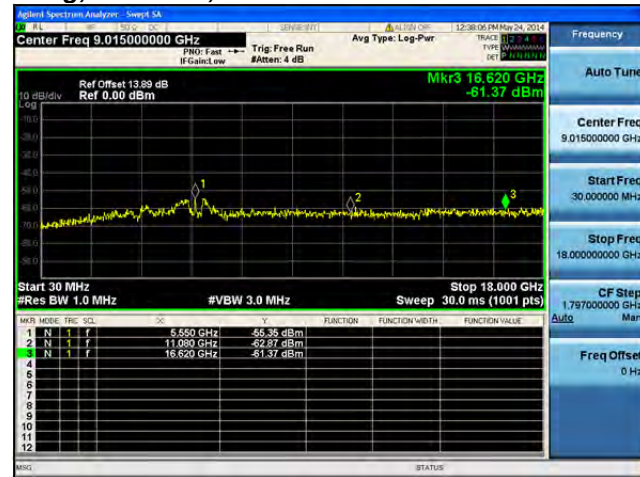
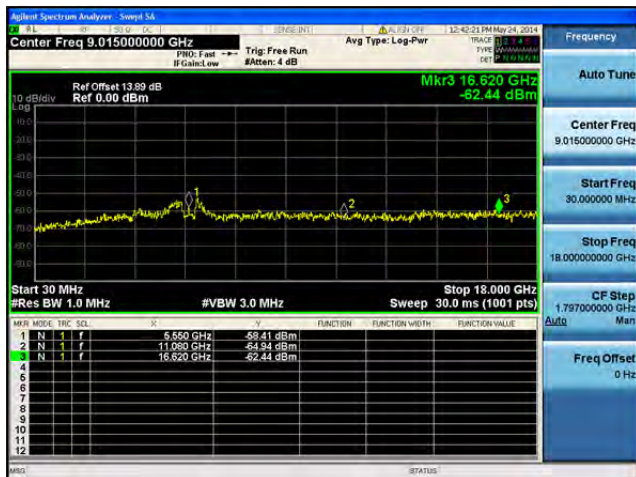
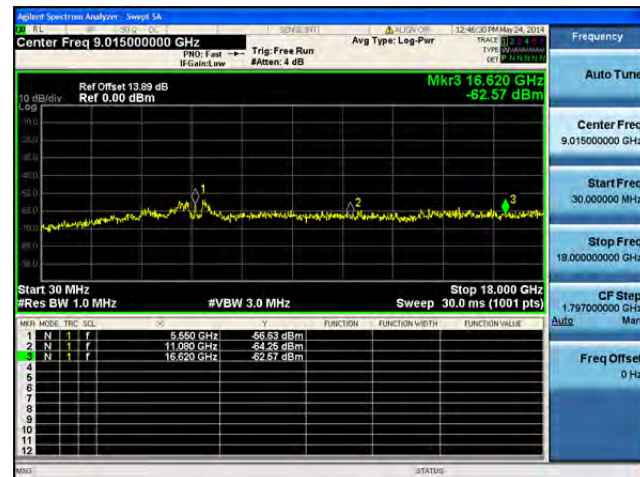
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

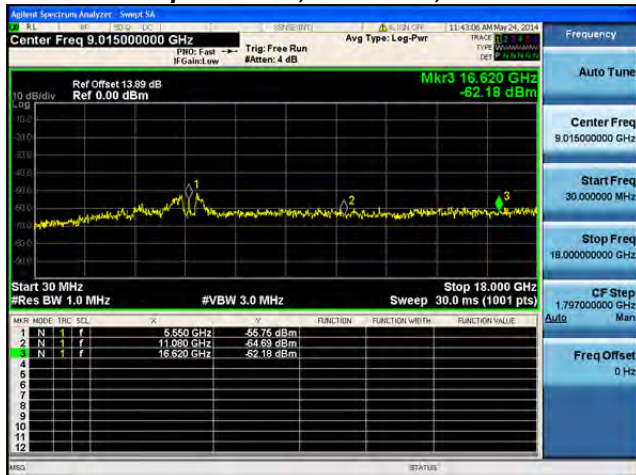
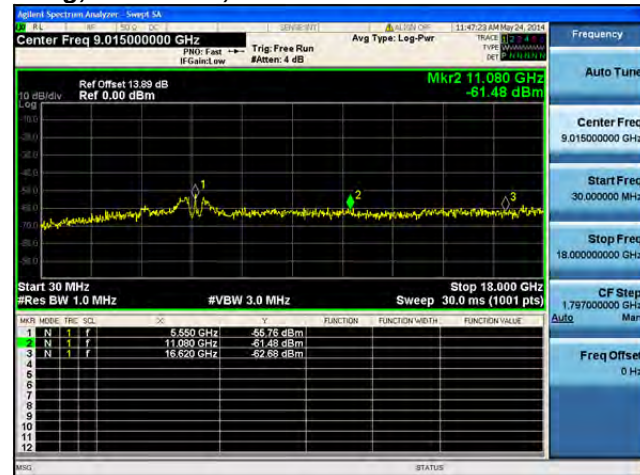
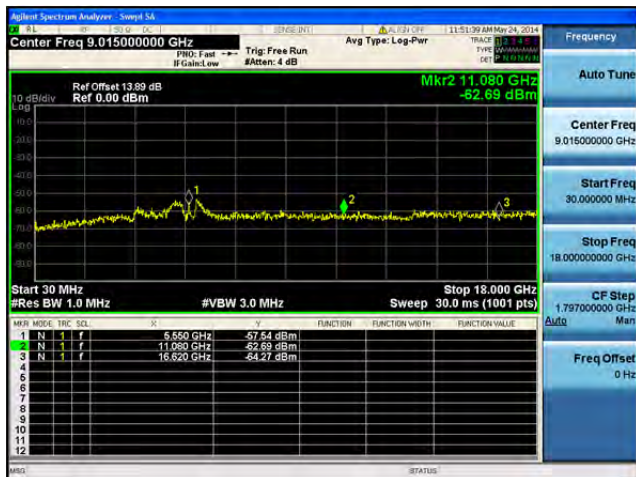
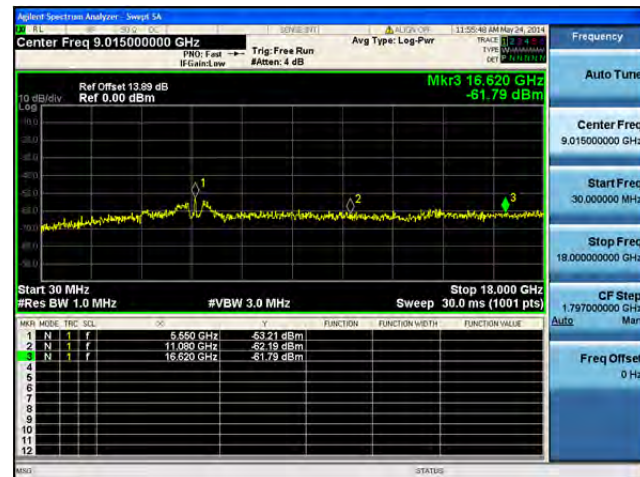
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

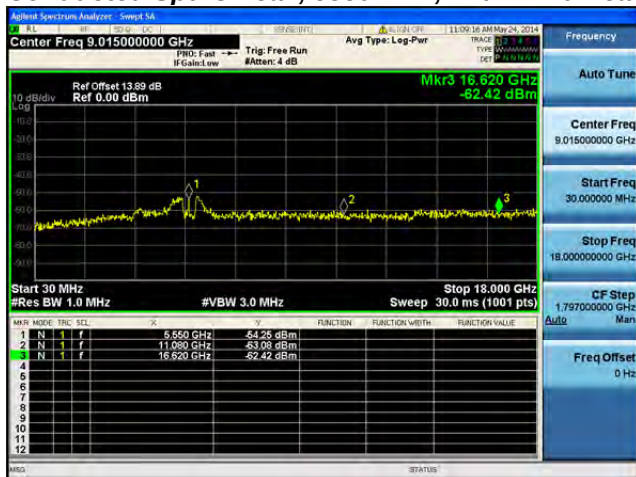
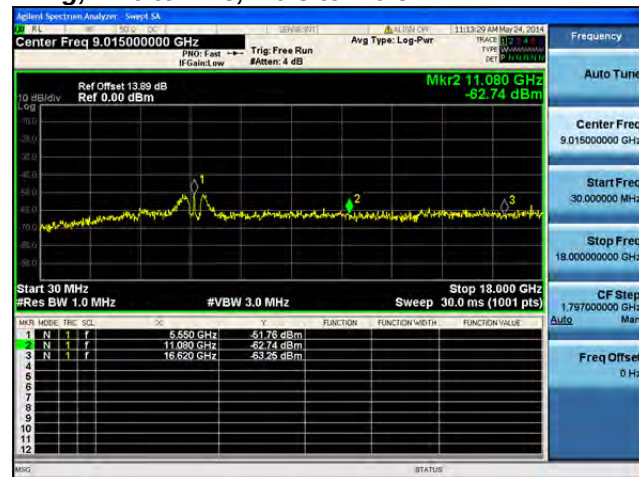
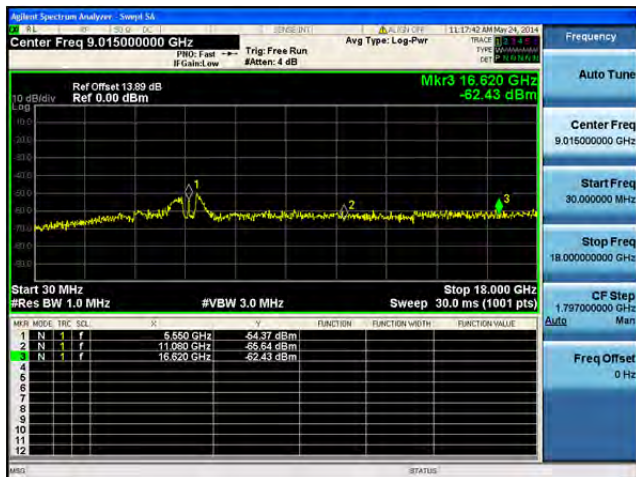
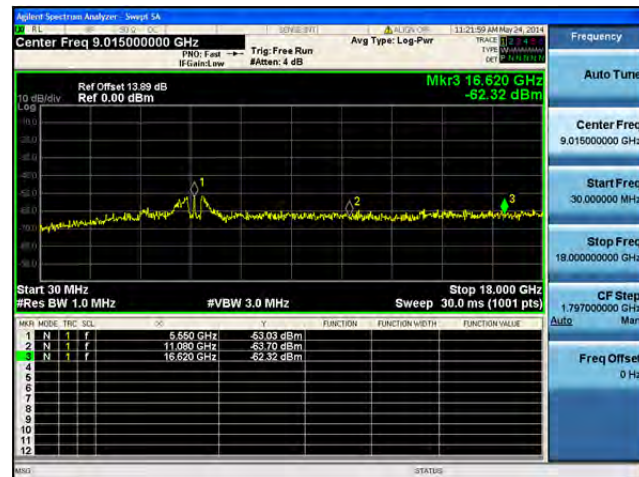
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

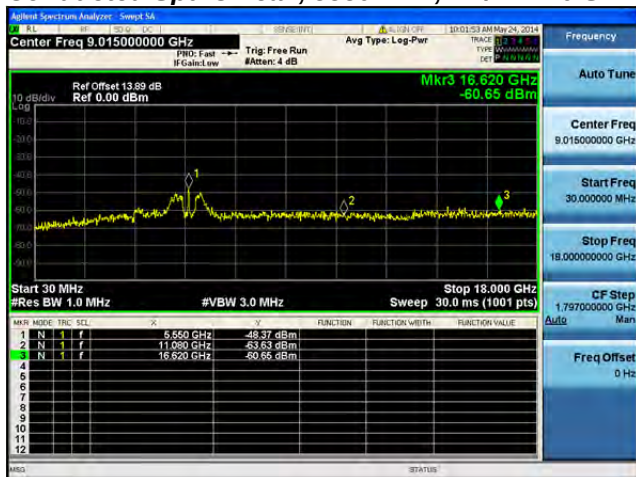
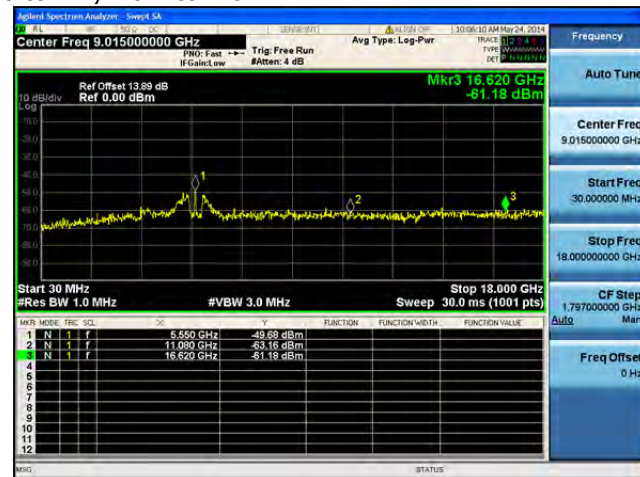
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

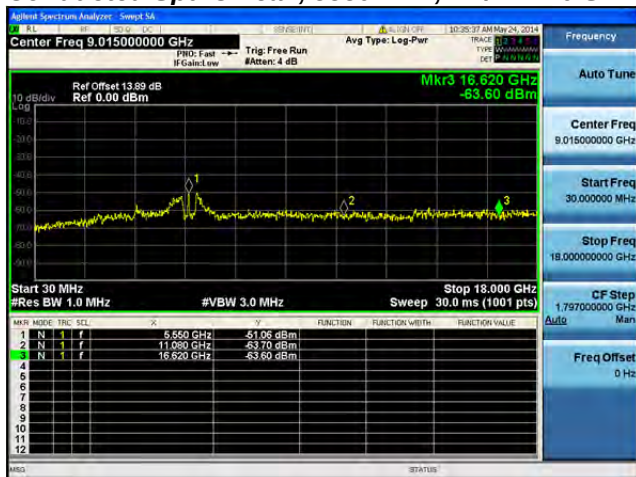
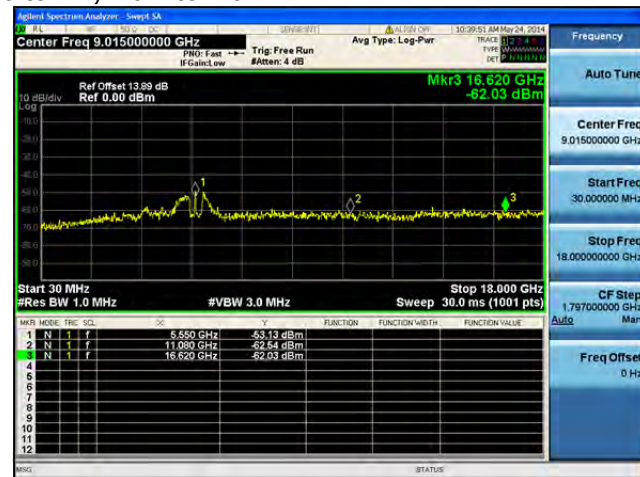
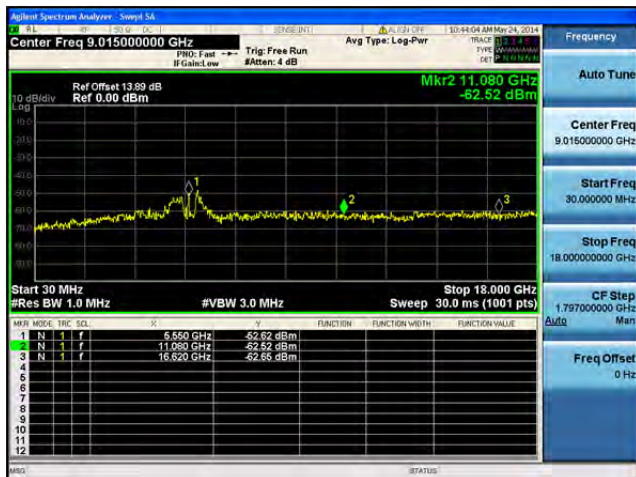
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

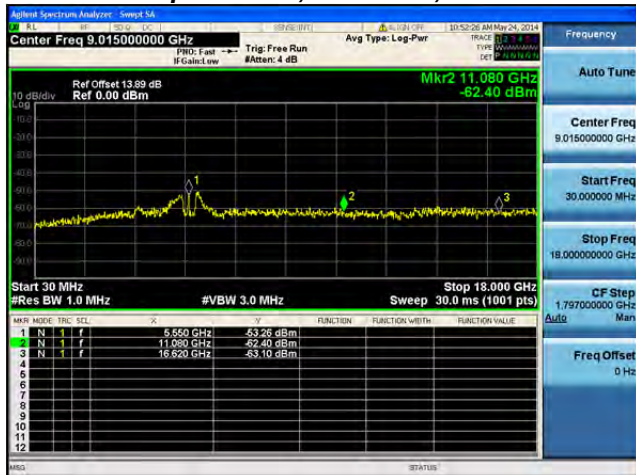
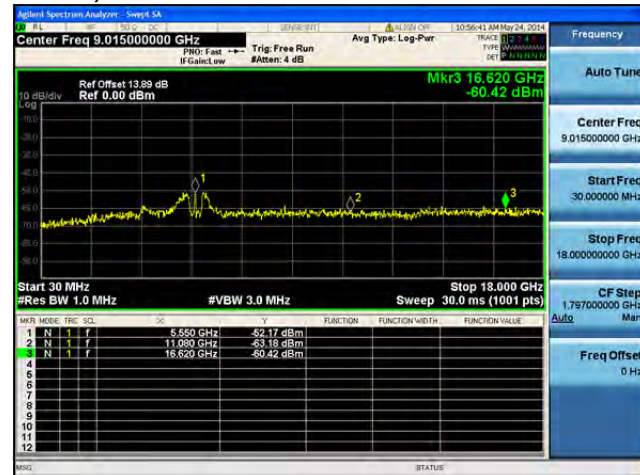
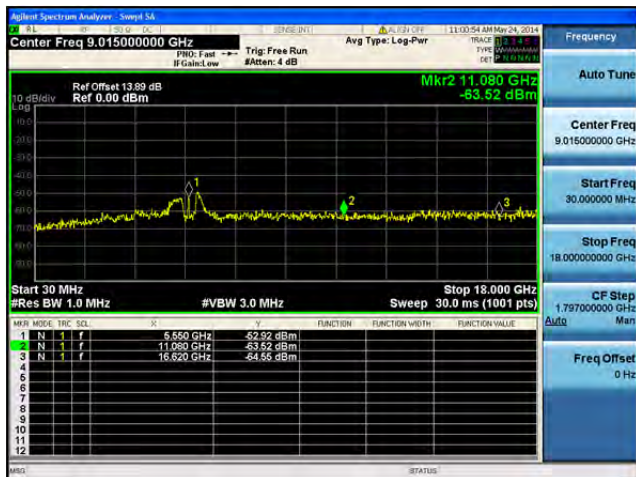
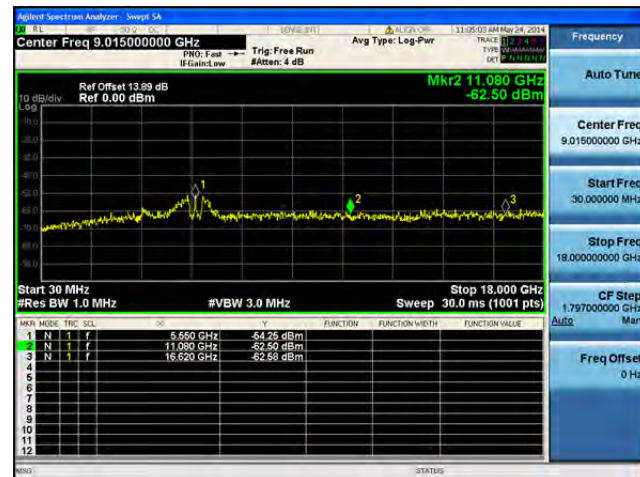
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

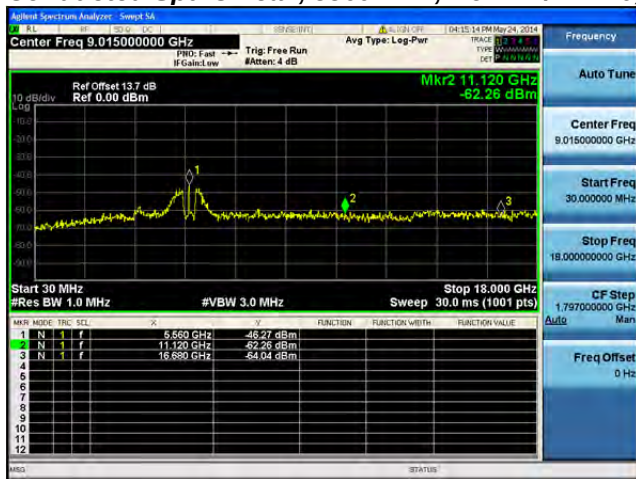
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

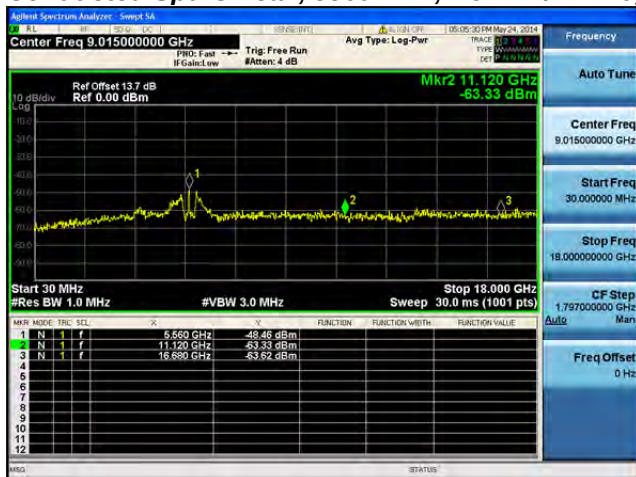
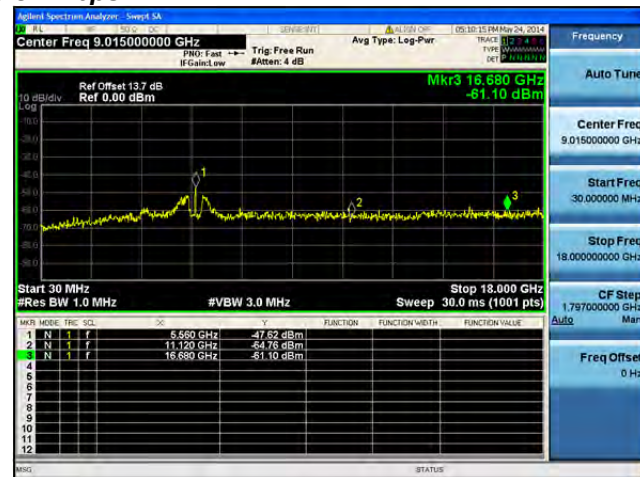
**Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

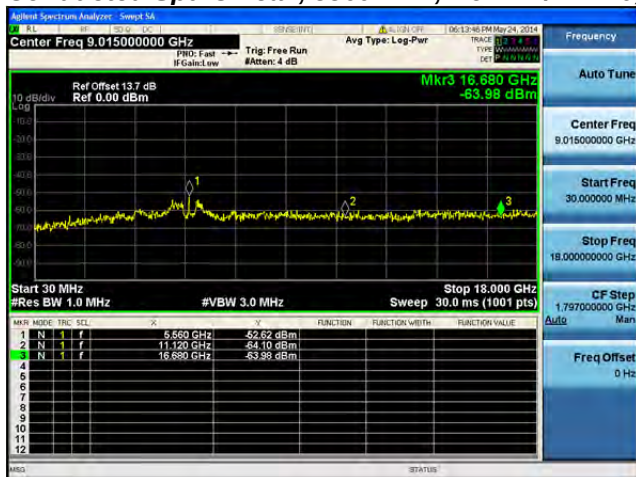
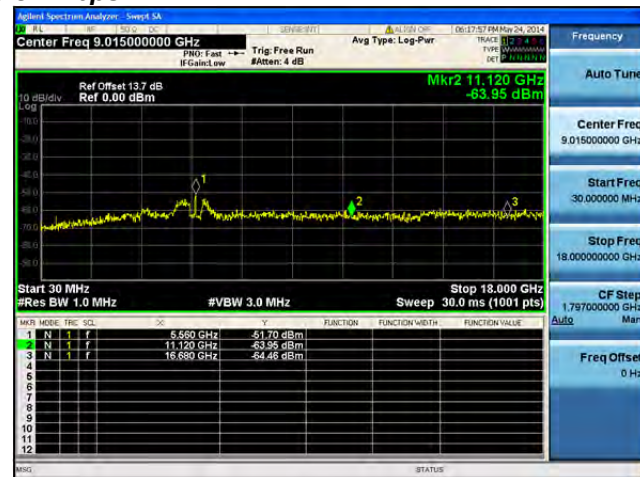
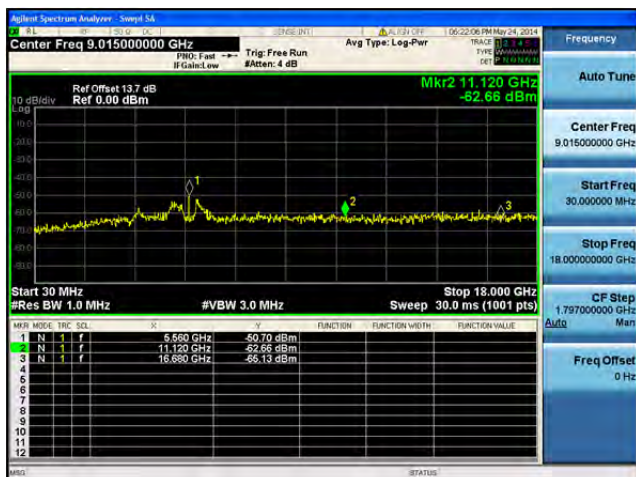
Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

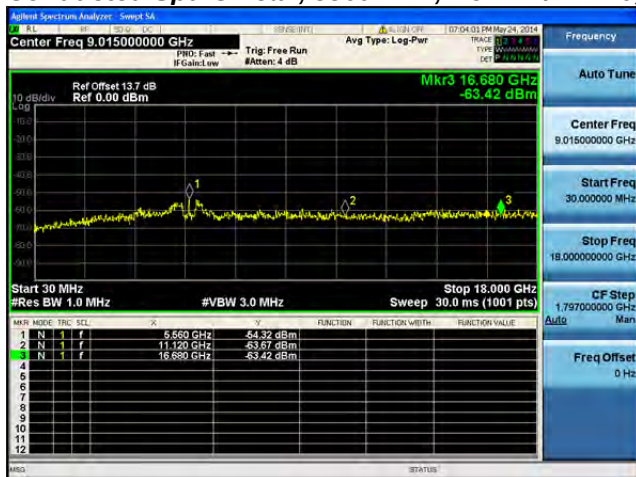
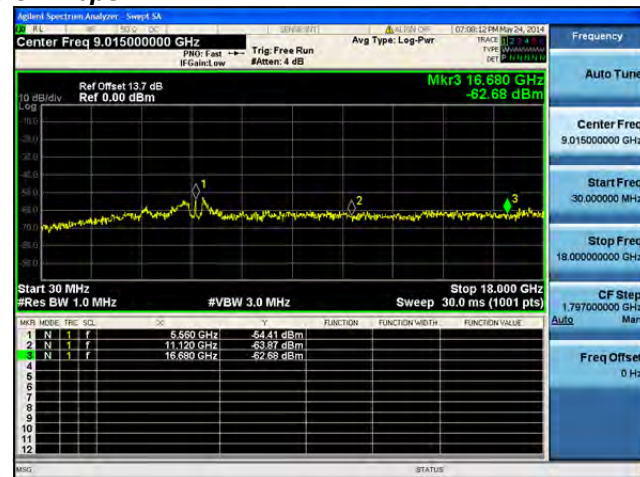
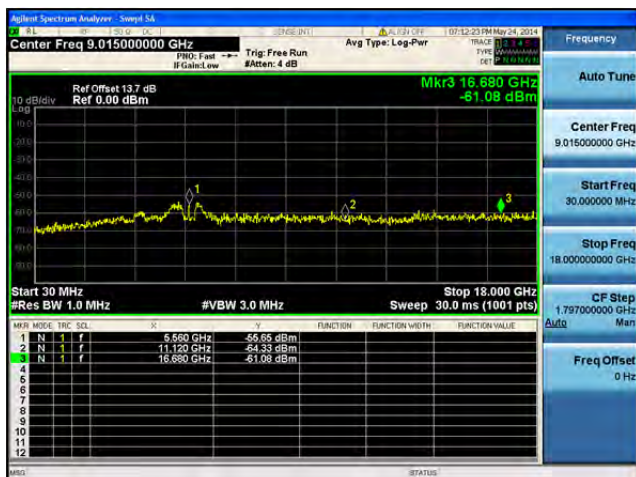
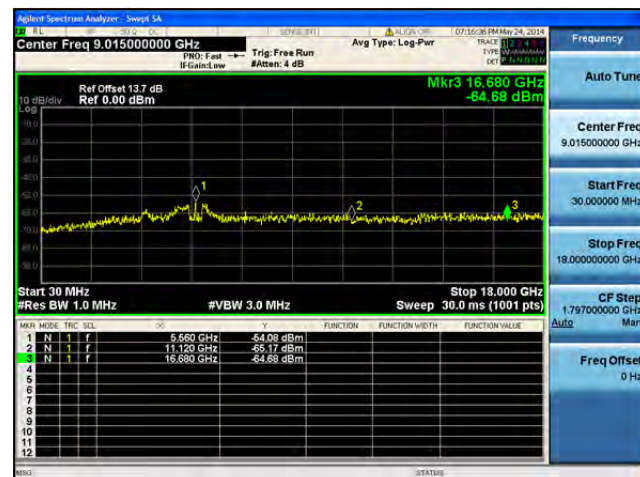
Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C**

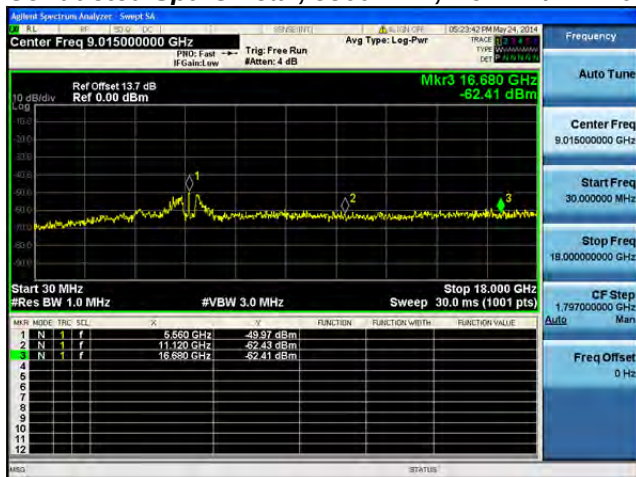
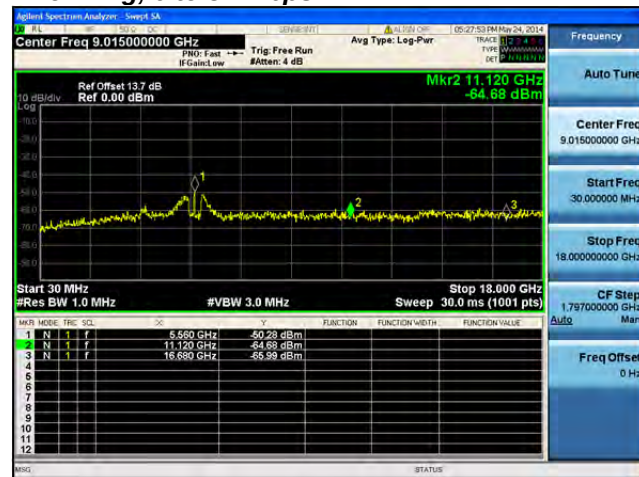
Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

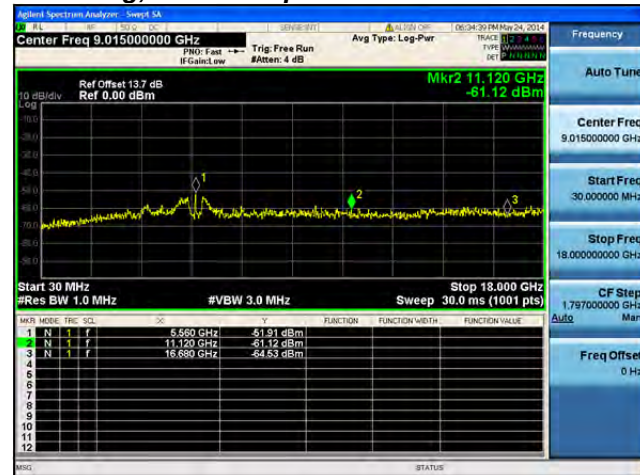
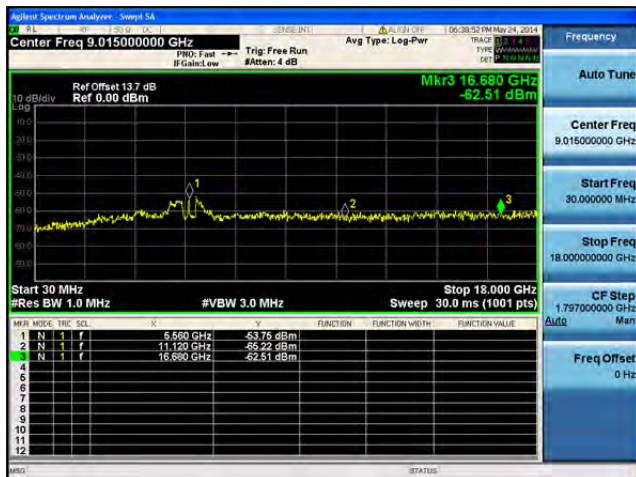
Conducted Spurs Peak, 5560 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A**

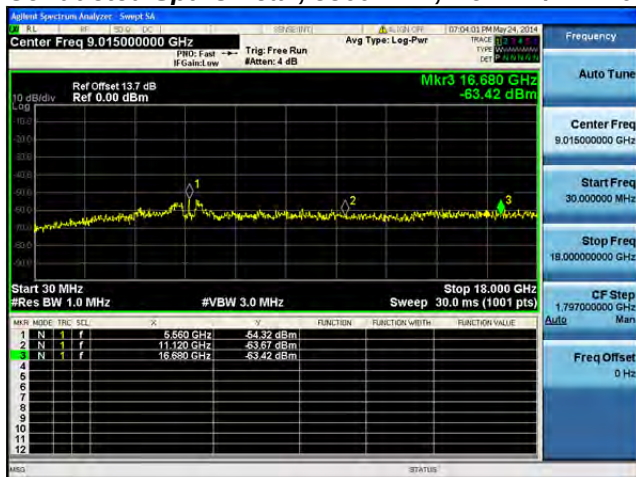
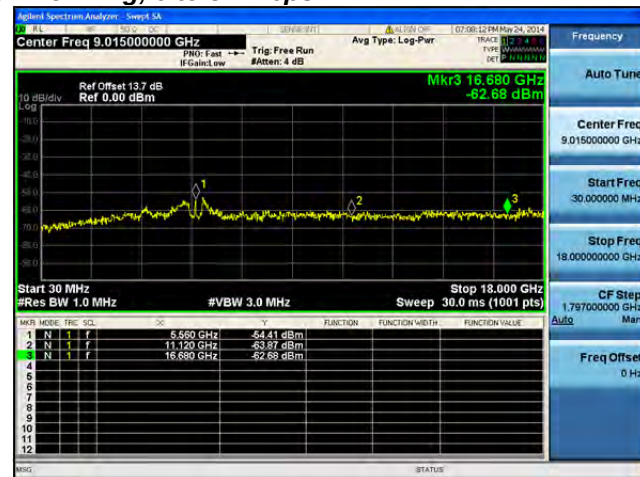
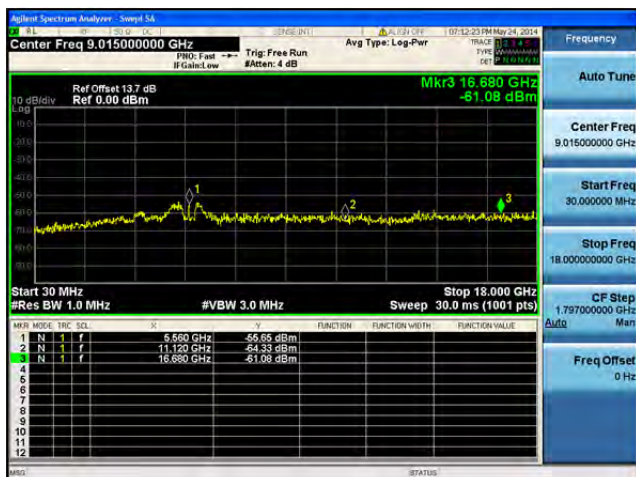
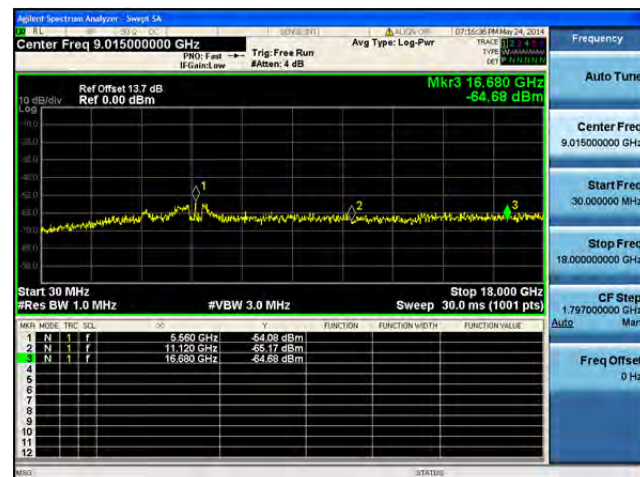
Conducted Spurs Peak, 5560 MHz, Non HT/VHT20, 6 to 54 Mbps**Antenna A****Antenna B**

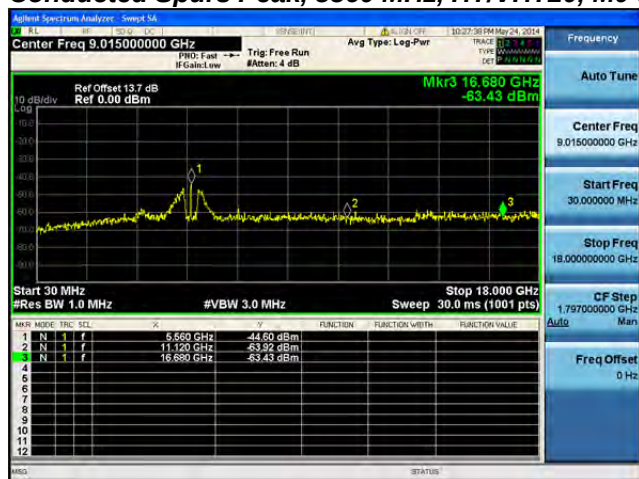
**Conducted Spurs Peak, 5560 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

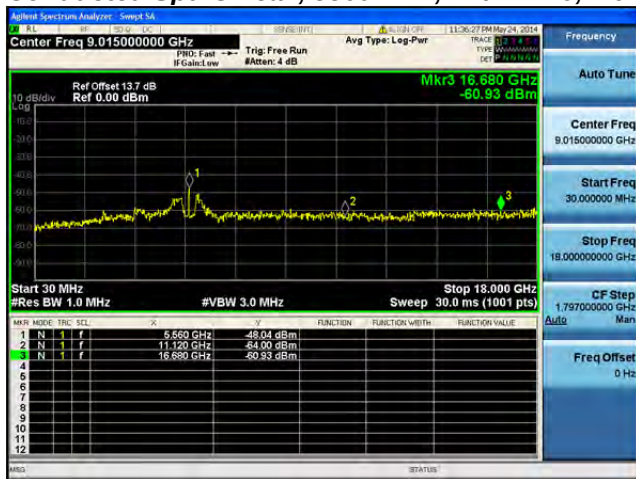
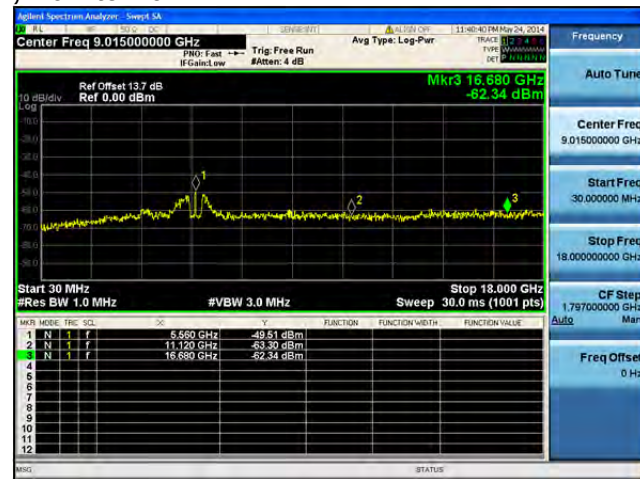
**Conducted Spurs Peak, 5560 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

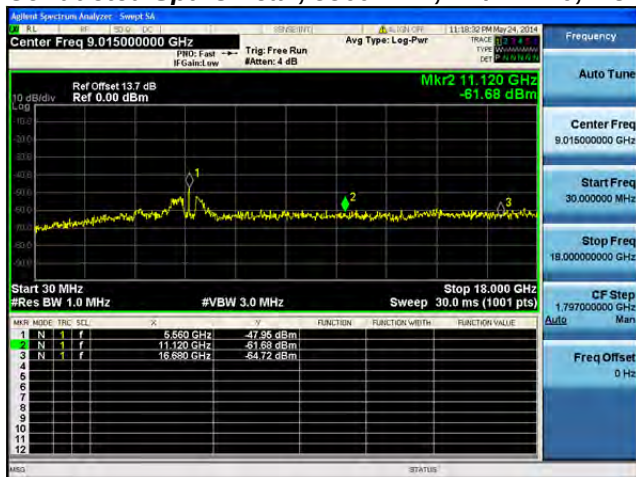
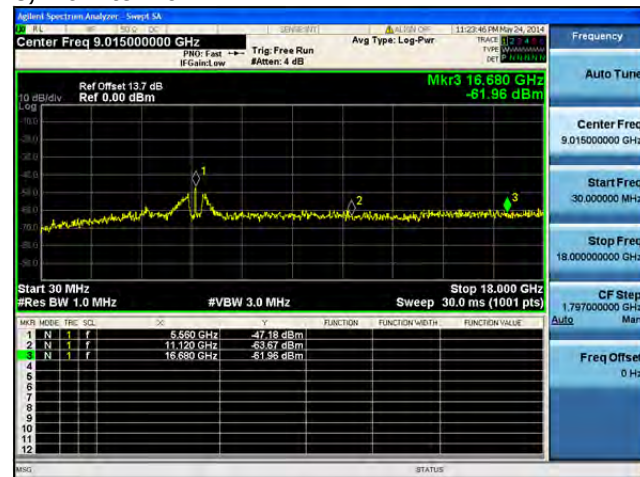
**Conducted Spurs Peak, 5560 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

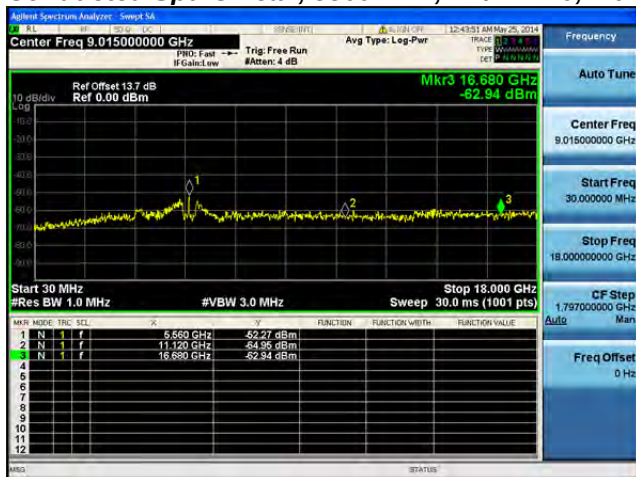
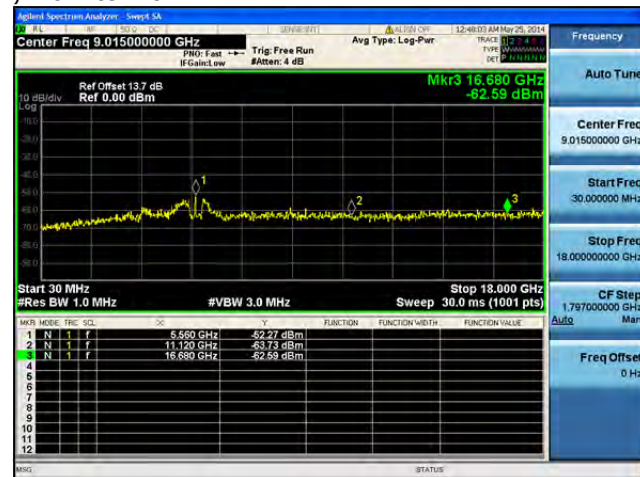
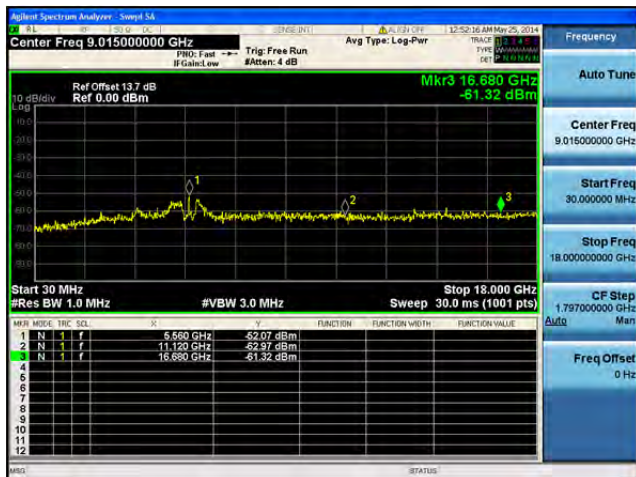
**Conducted Spurs Peak, 5560 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

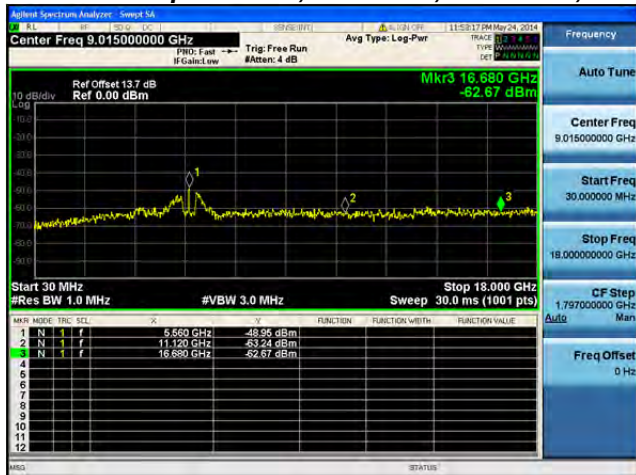
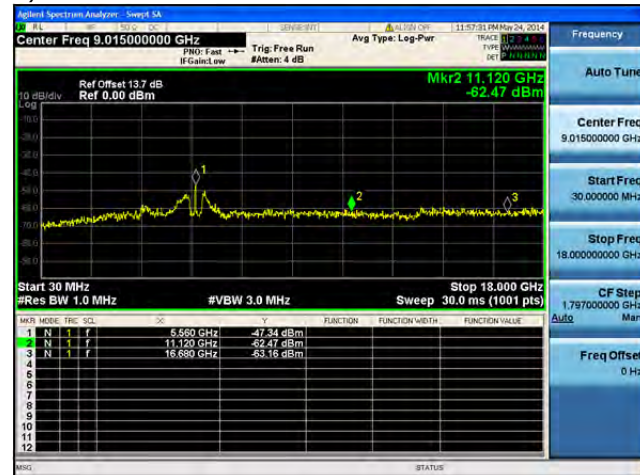
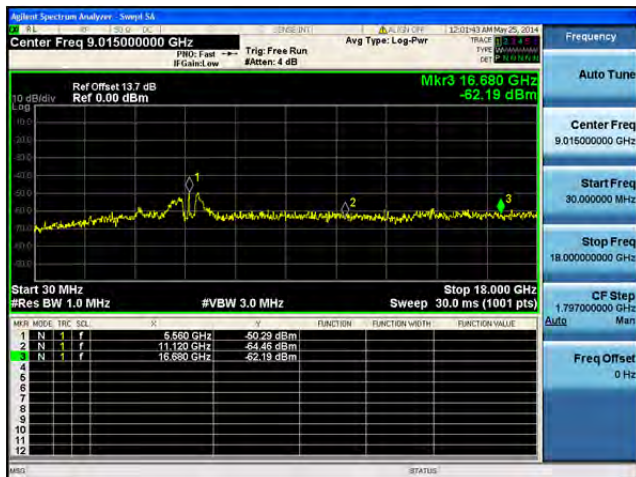
**Conducted Spurs Peak, 5560 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

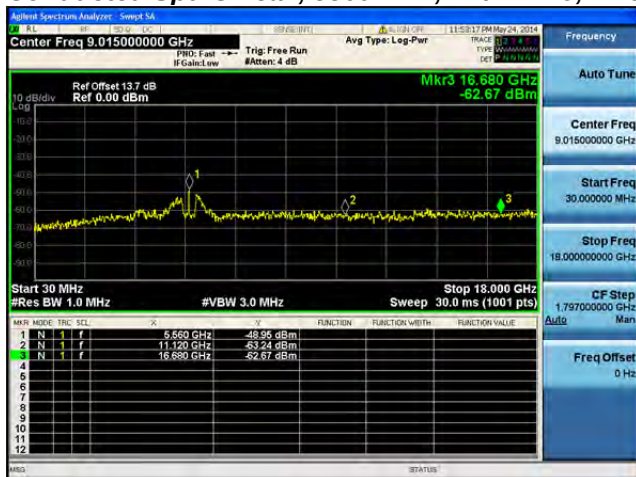
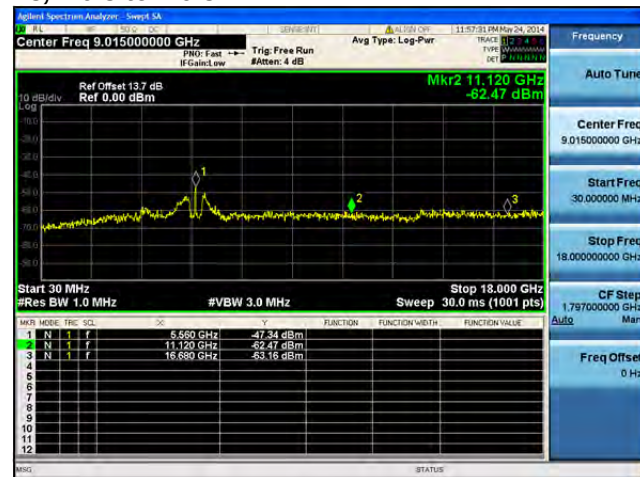
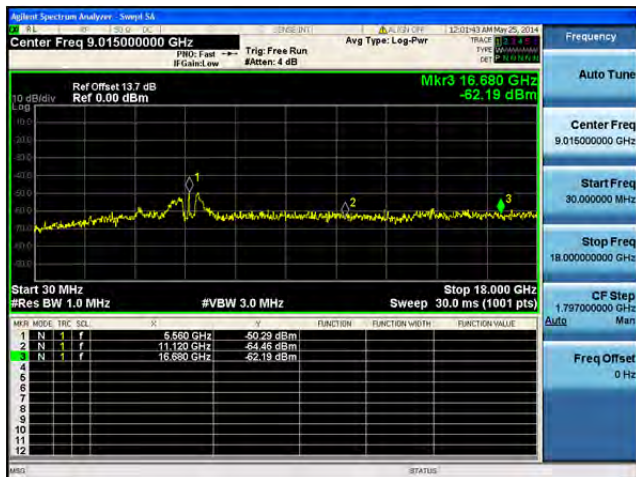
Conducted Spurs Peak, 5560 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A**

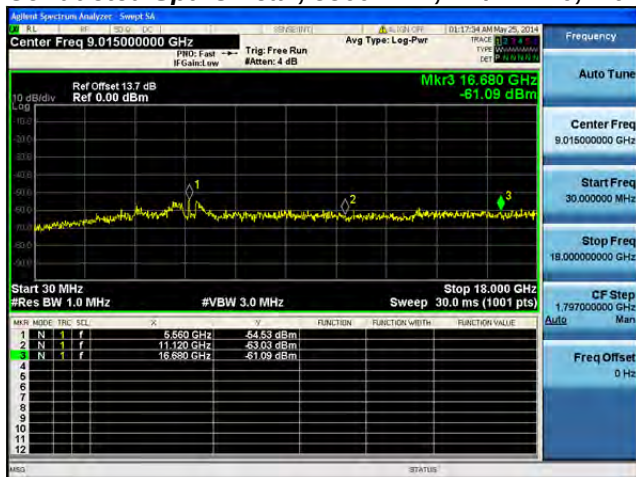
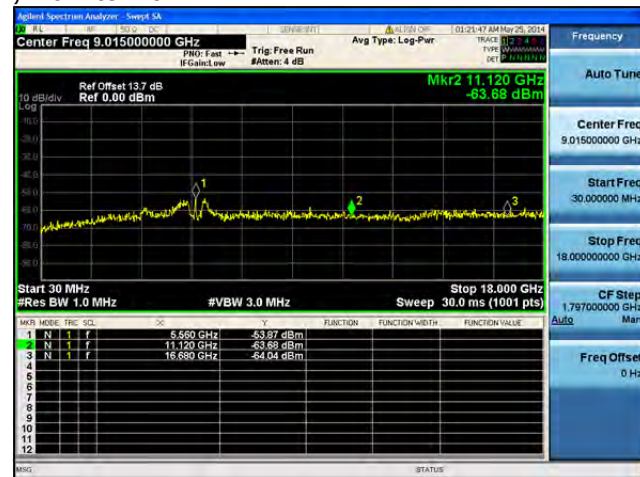
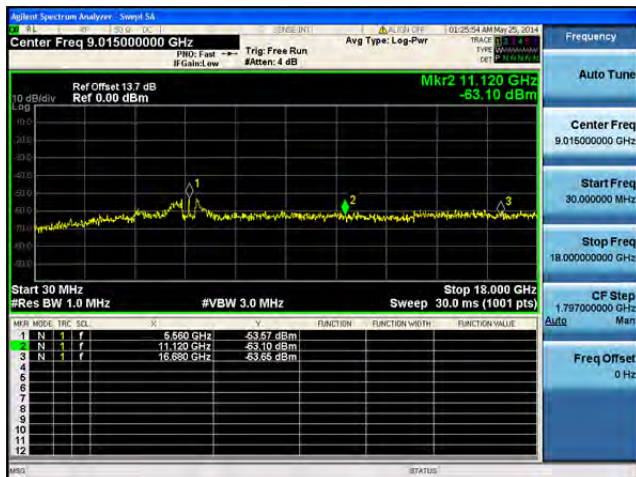
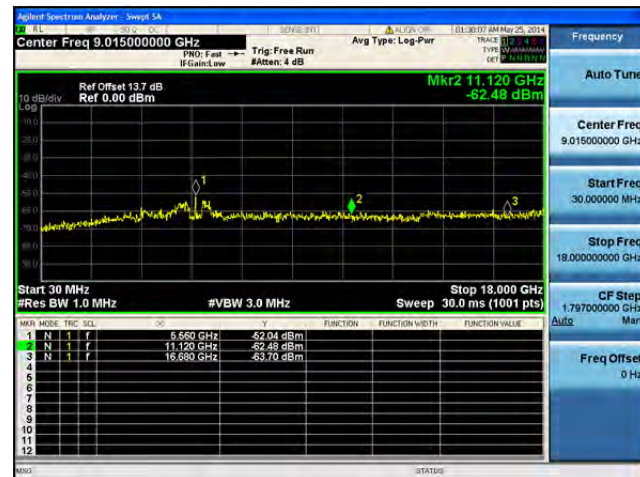
**Conducted Spurs Peak, 5560 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

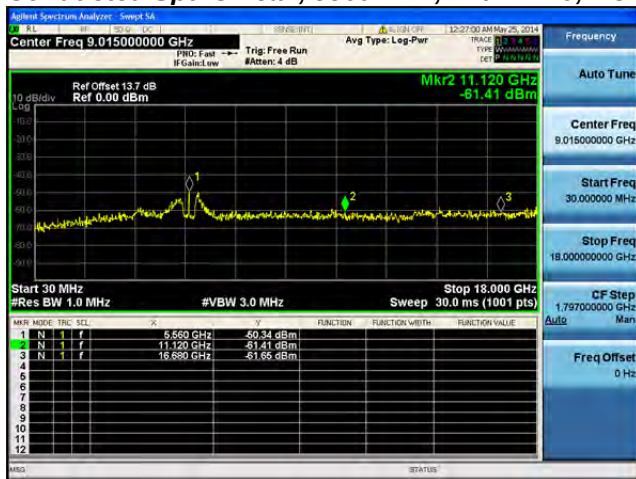
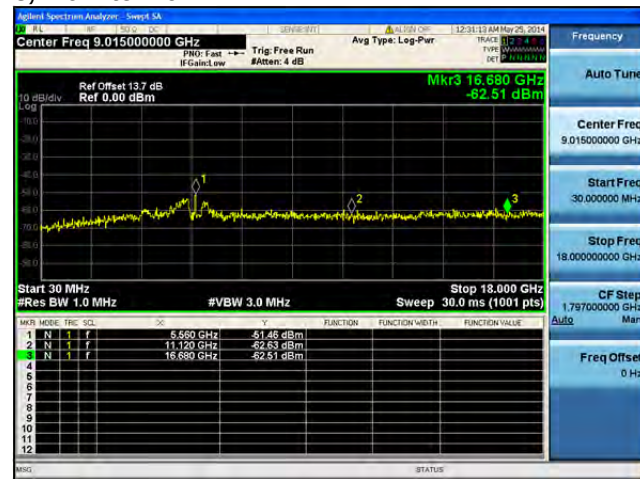
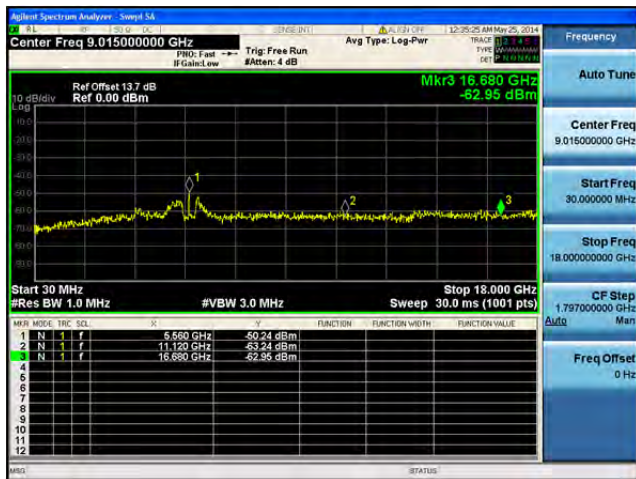
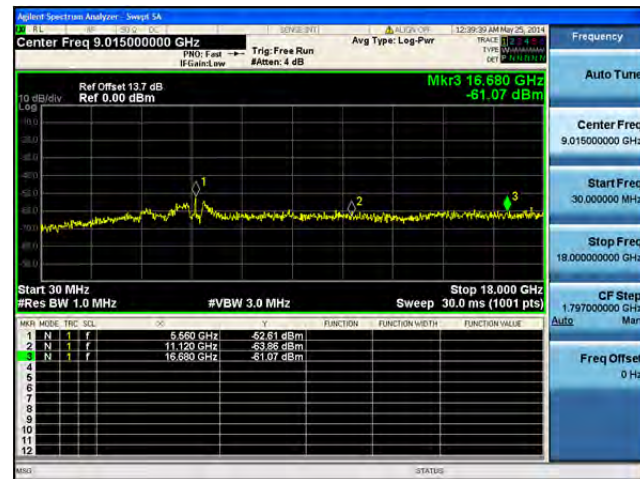
**Conducted Spurs Peak, 5560 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

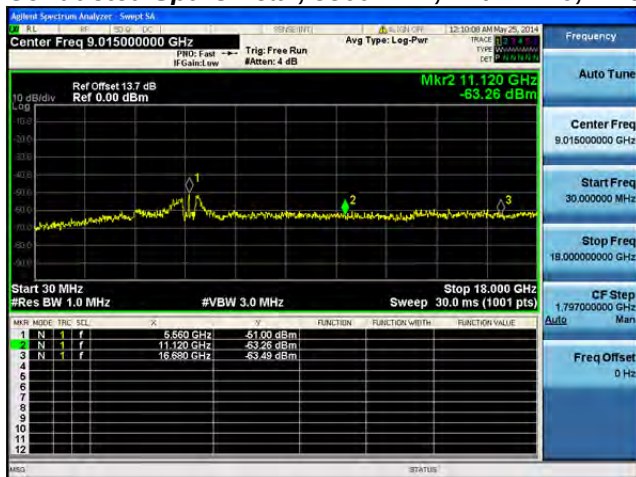
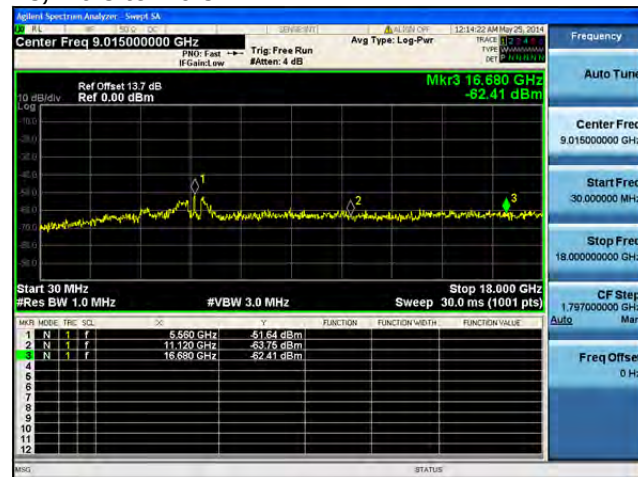
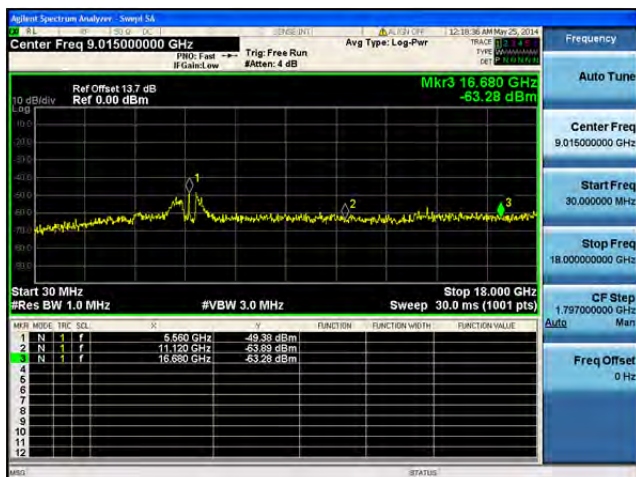
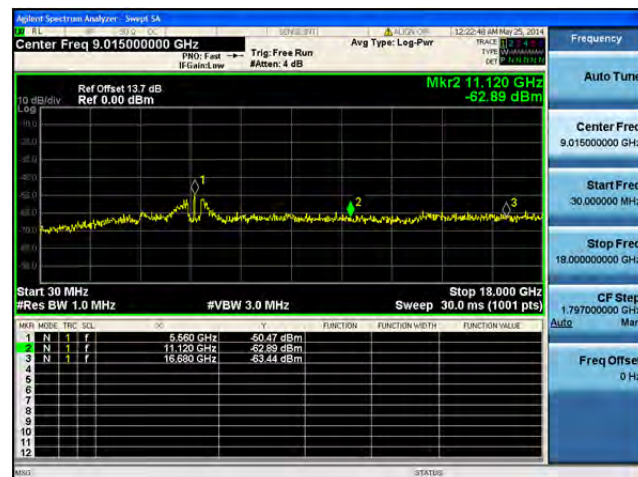
**Conducted Spurs Peak, 5560 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

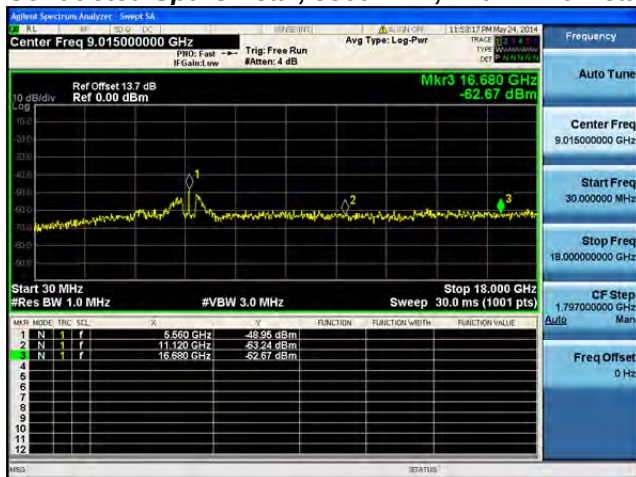
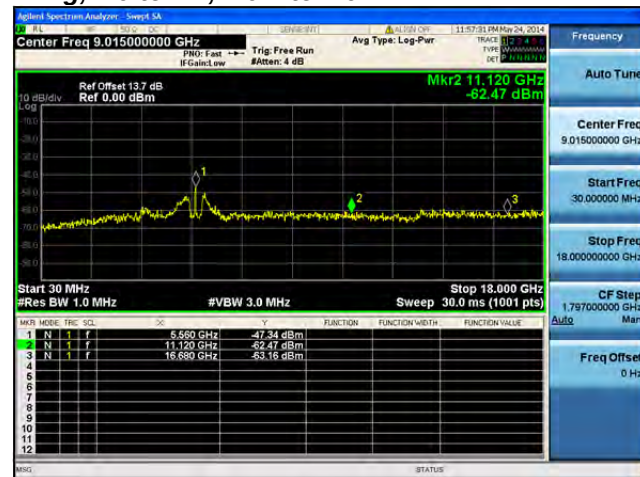
**Conducted Spurs Peak, 5560 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

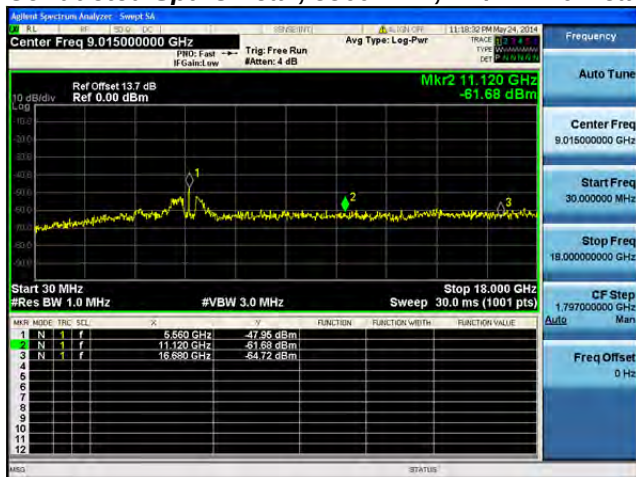
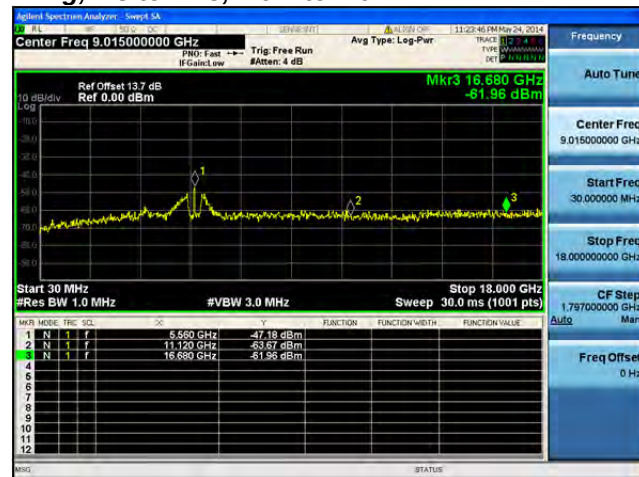
**Conducted Spurs Peak, 5560 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

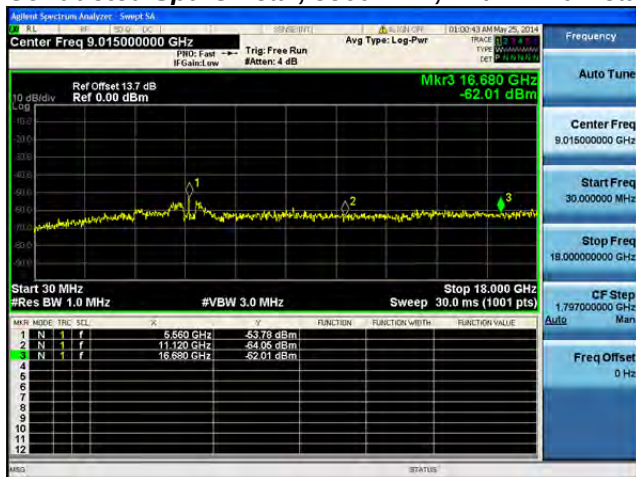
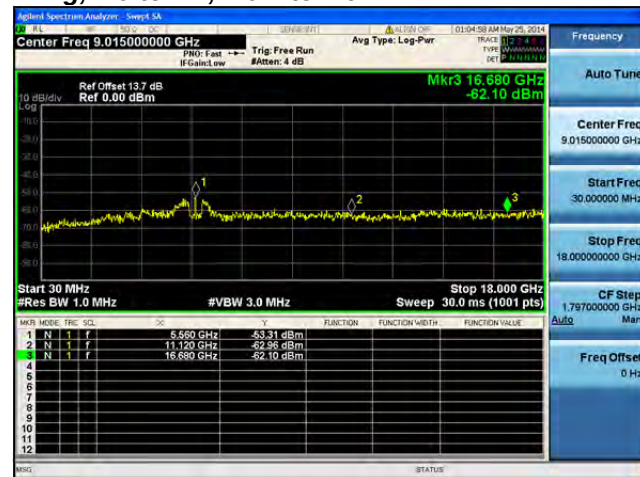
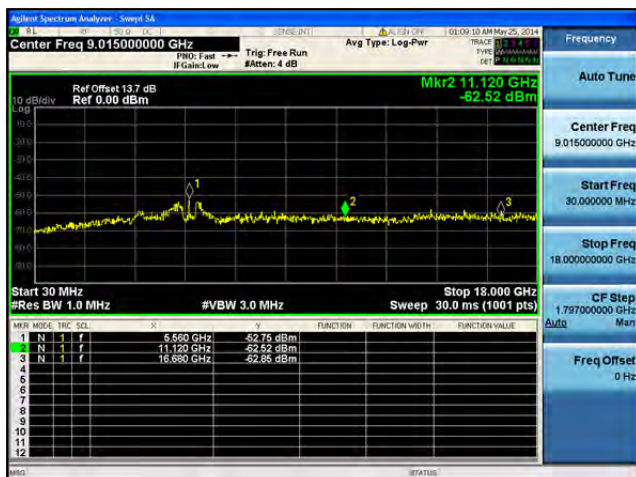
Conducted Spurs Peak, 5560 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

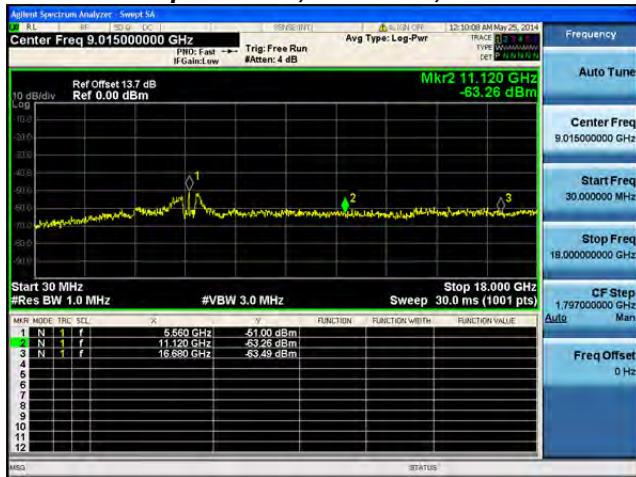
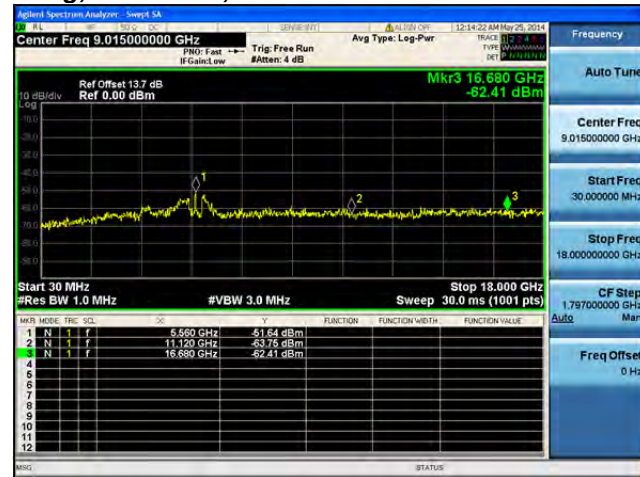
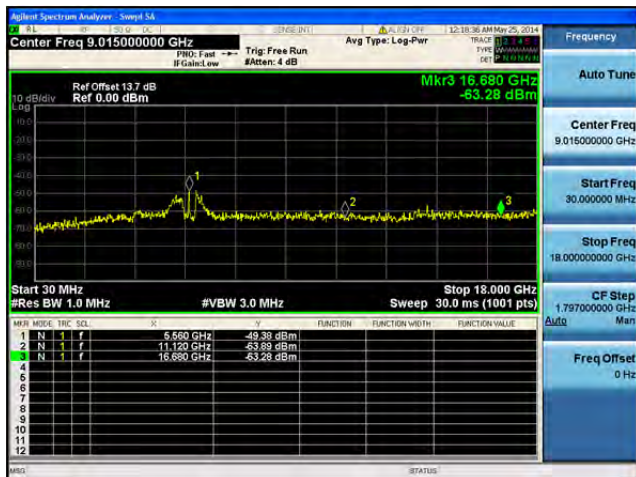
Conducted Spurs Peak, 5560 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C****Antenna D**

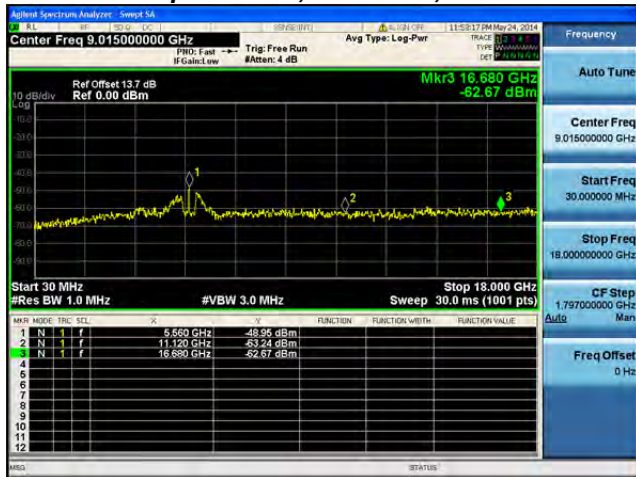
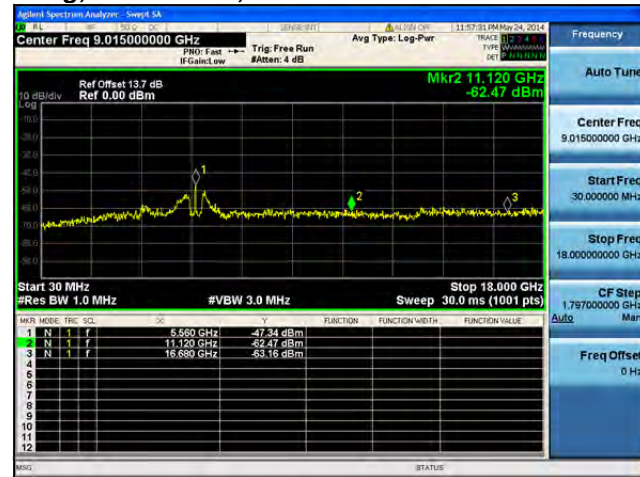
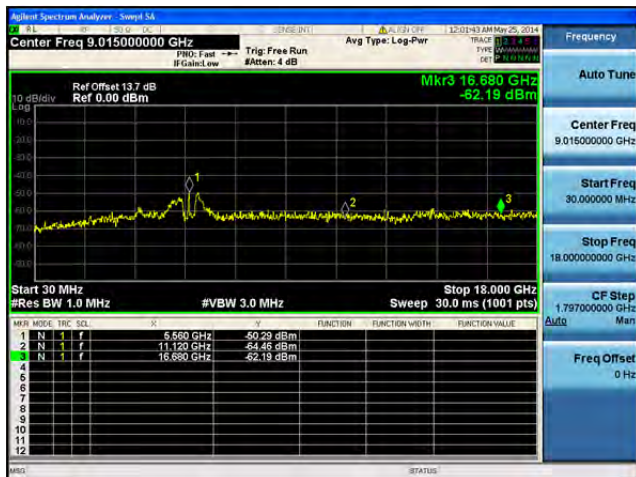
Conducted Spurs Peak, 5560 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

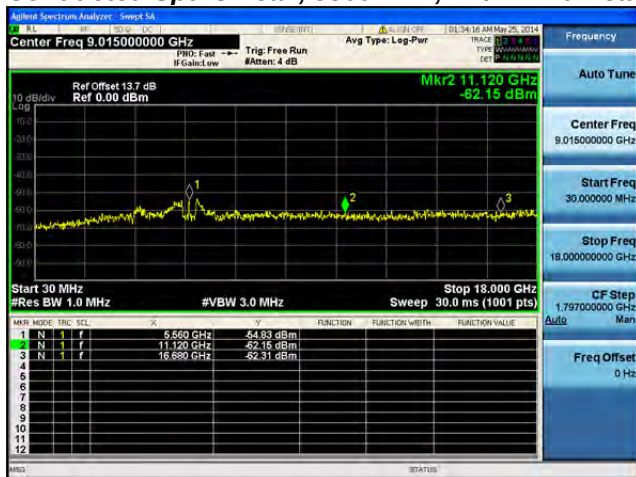
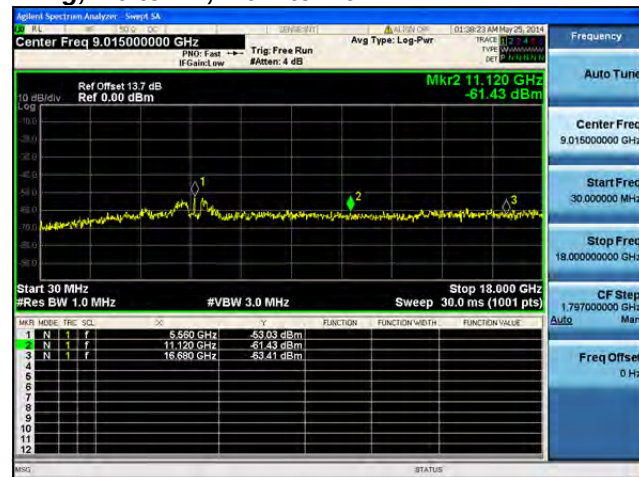
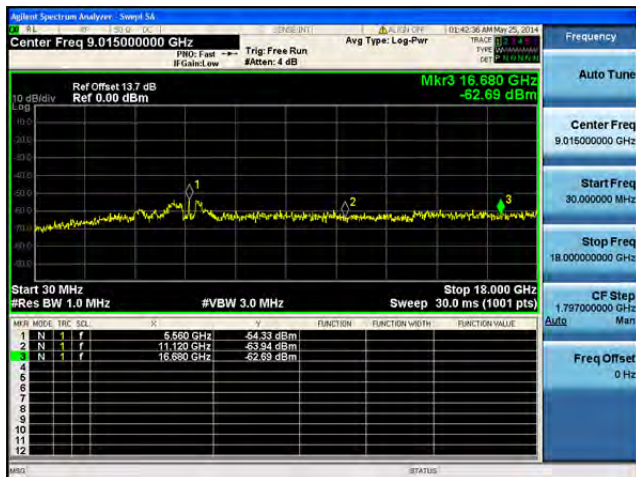
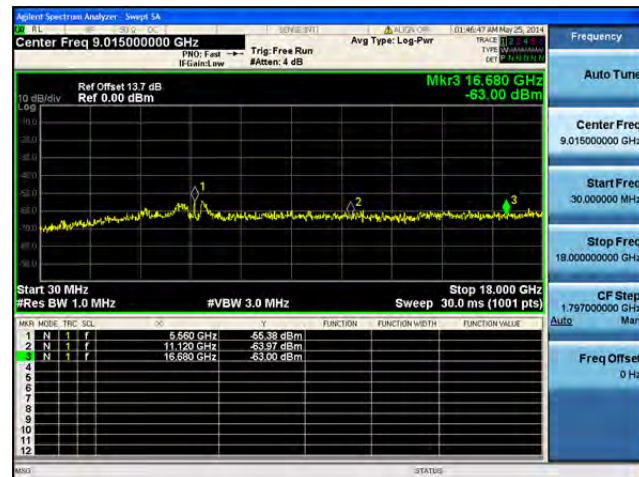
Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B**

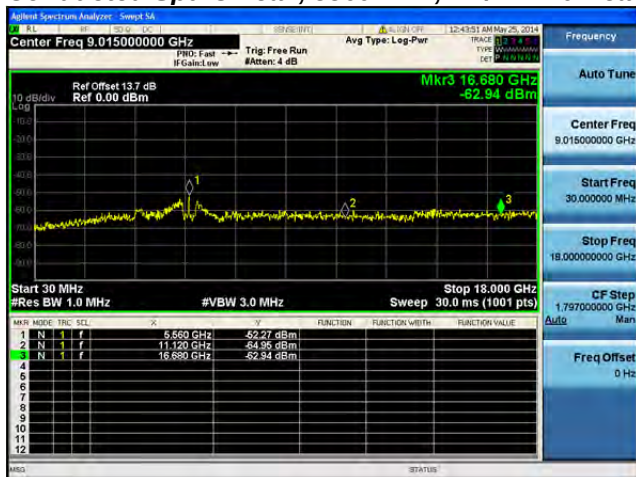
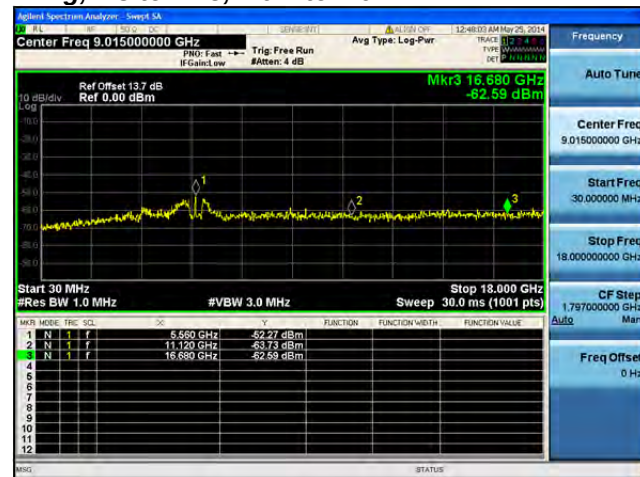
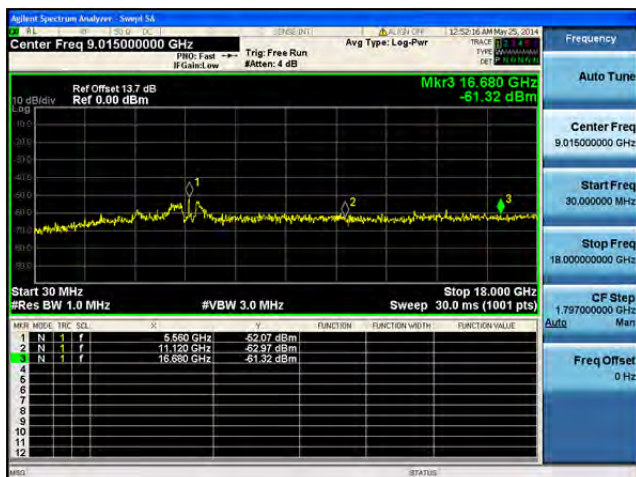
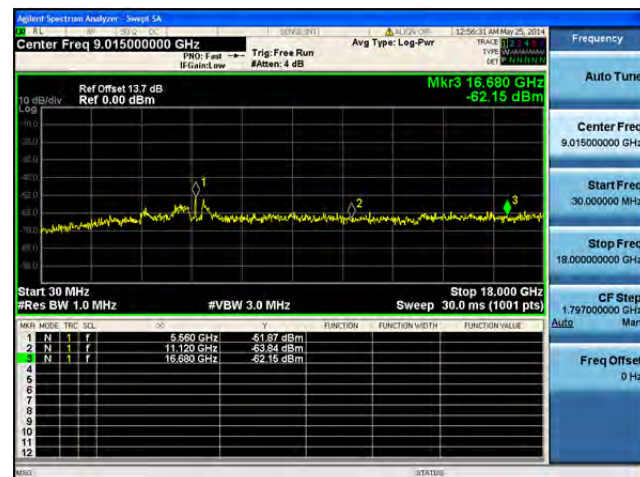
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

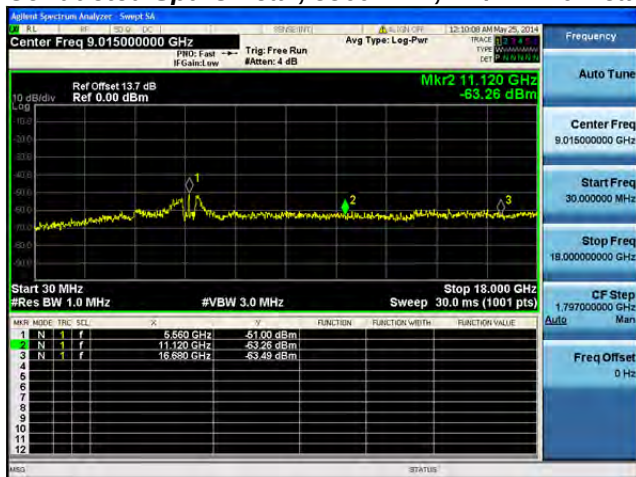
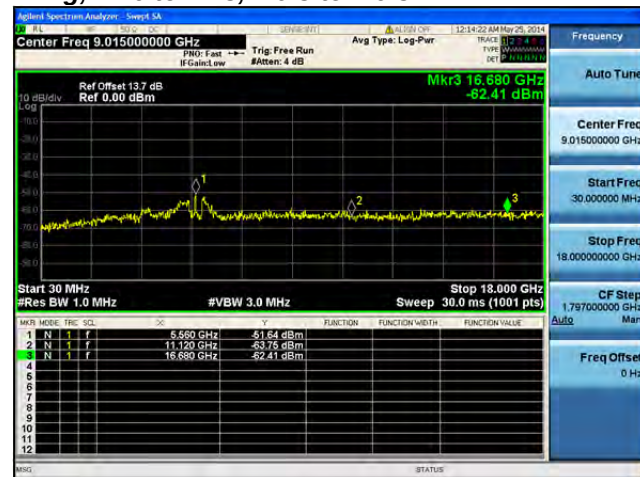
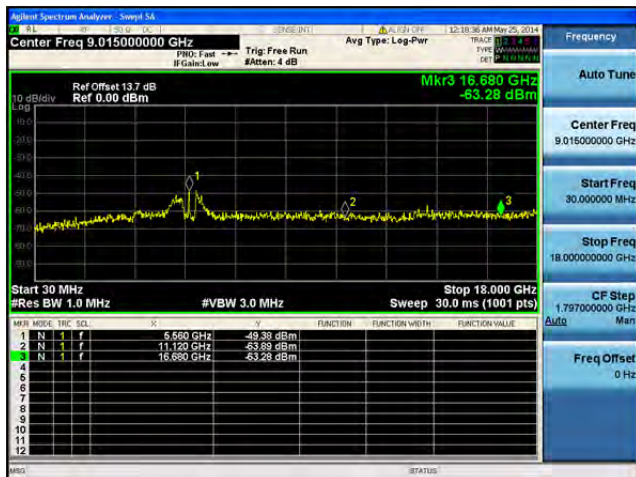
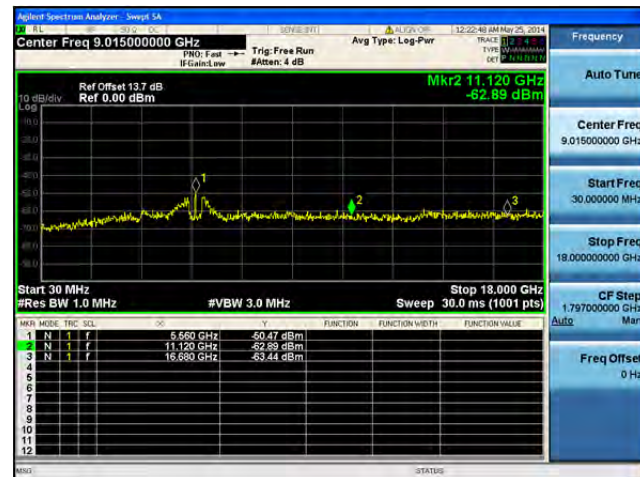
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

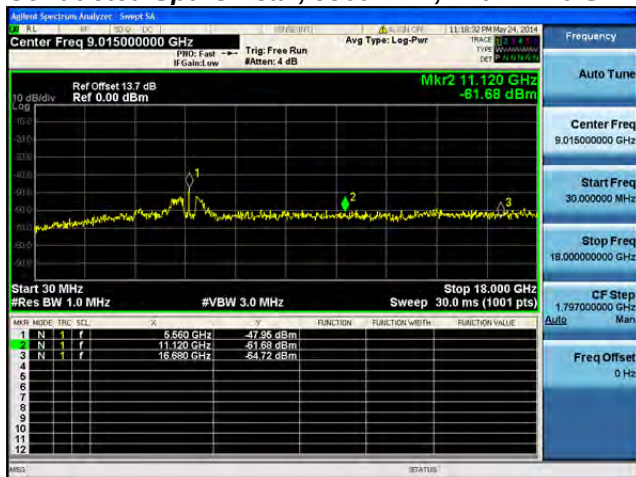
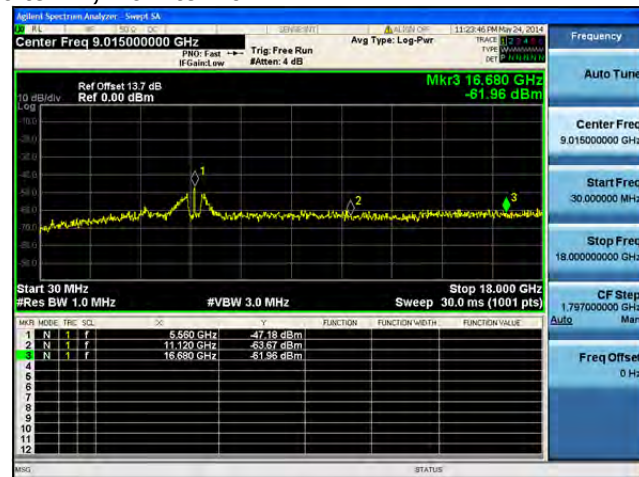
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

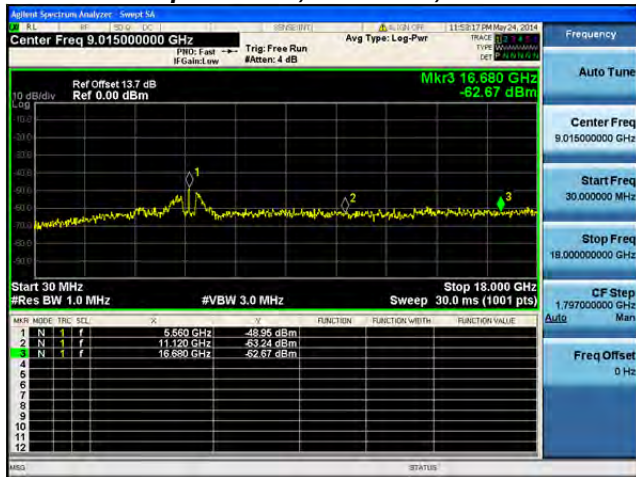
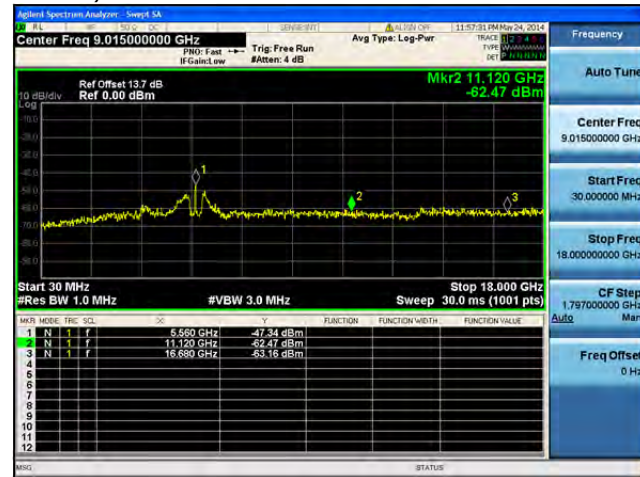
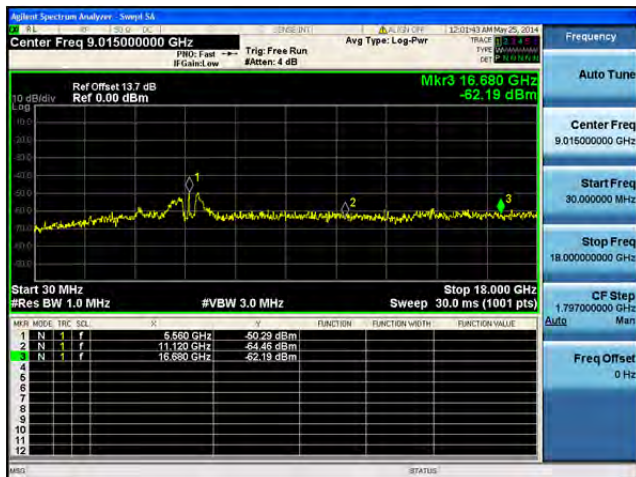
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

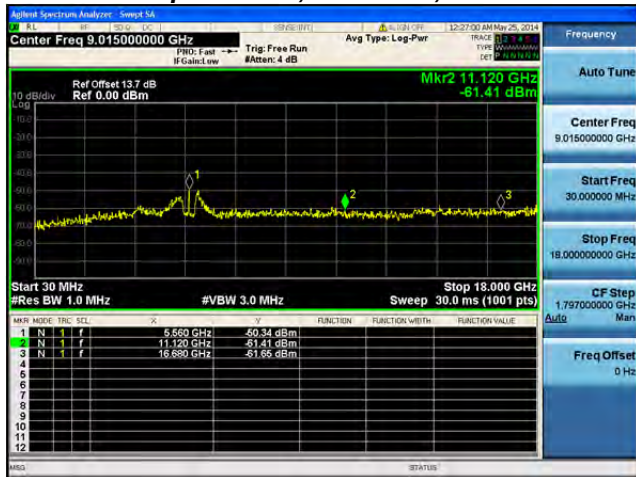
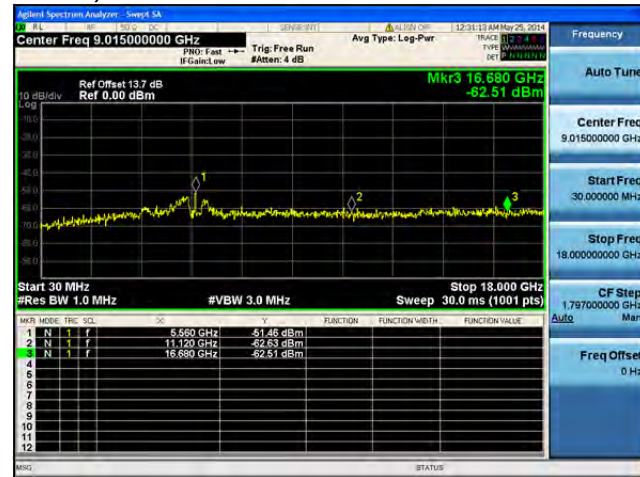
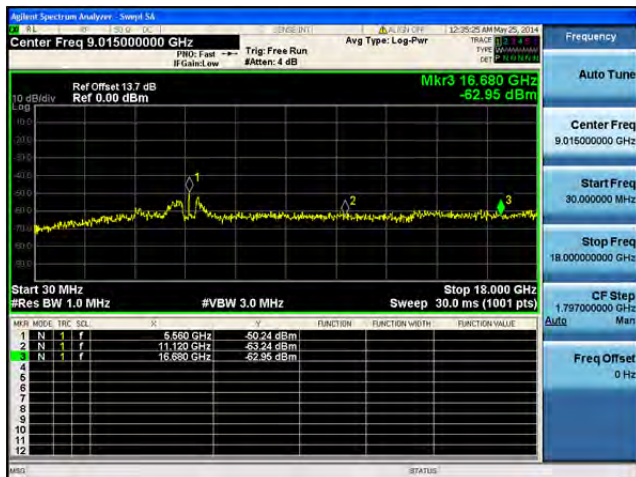
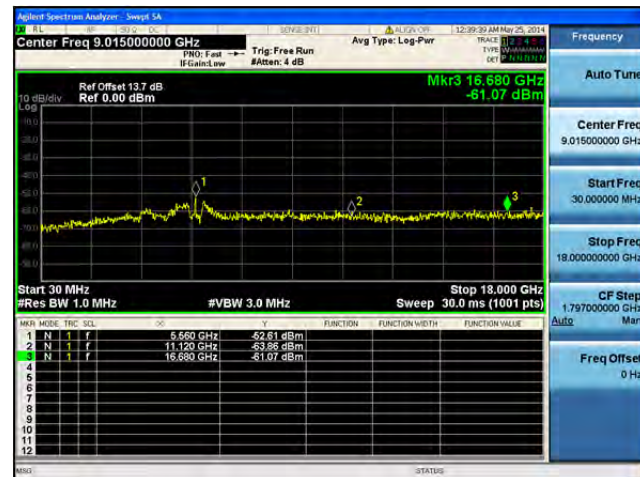
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

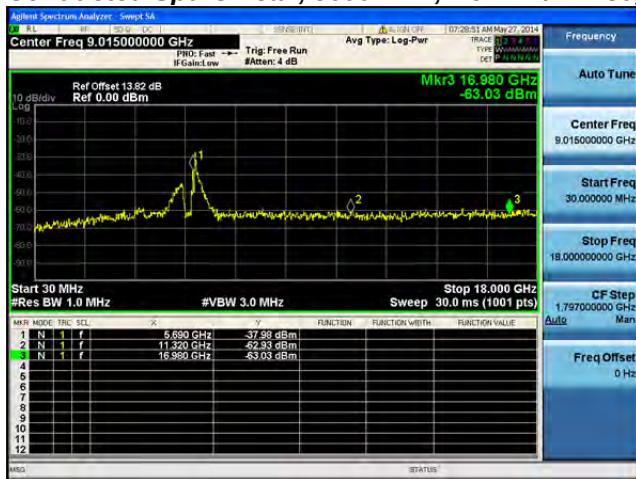
**Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Spurs Peak, 5560 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5560 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5560 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

Conducted Spurs Peak, 5560 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5690 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A**

Spectrum Analyzer - Screenshot

Center Freq 9.015000000 GHz

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr3 16.980 GHz
-62.84 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

Stop 18.000 GHz

MkR	More	Freq	Att	dBm	Function	Function Width	Function Value
1	N	1	f	11.320 GHz	-63.54 dBm		
2	N	1	f	13.420 GHz	-63.71 dBm		
3	N	1	f	16.980 GHz	-62.84 dBm		

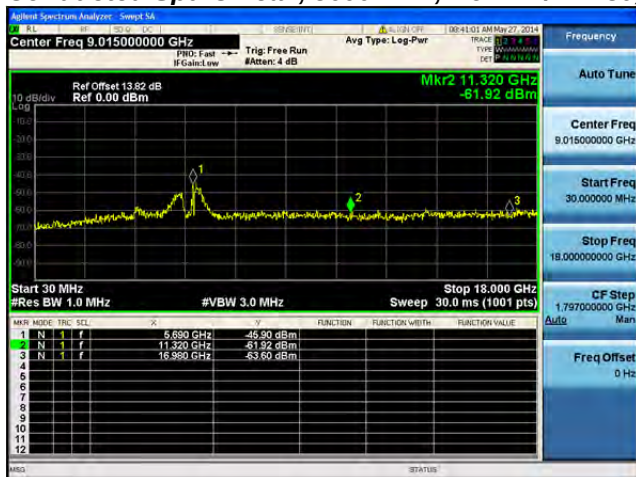
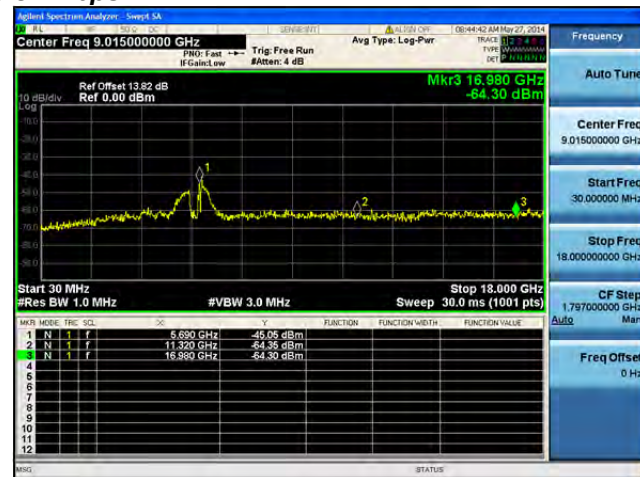
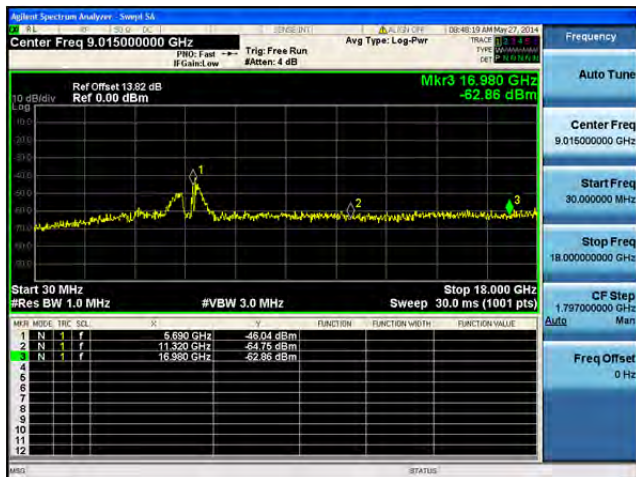
Center Freq 9.015000000 GHz

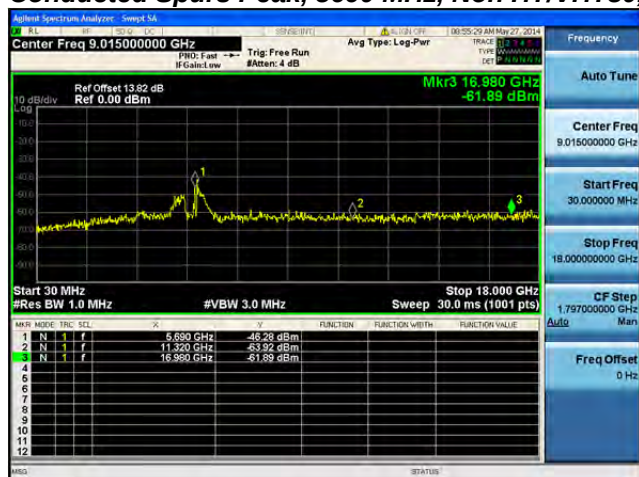
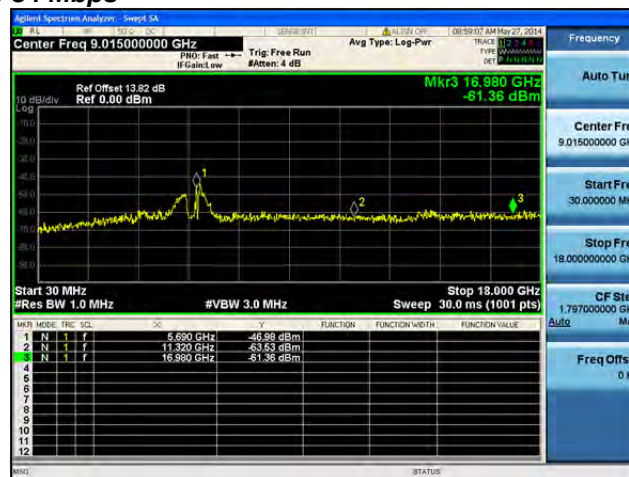
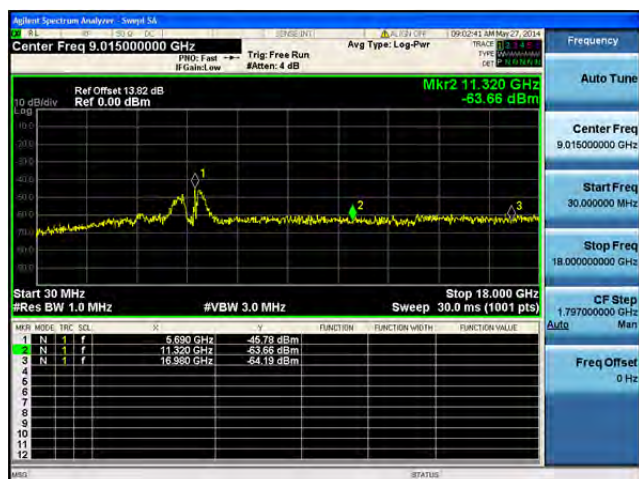
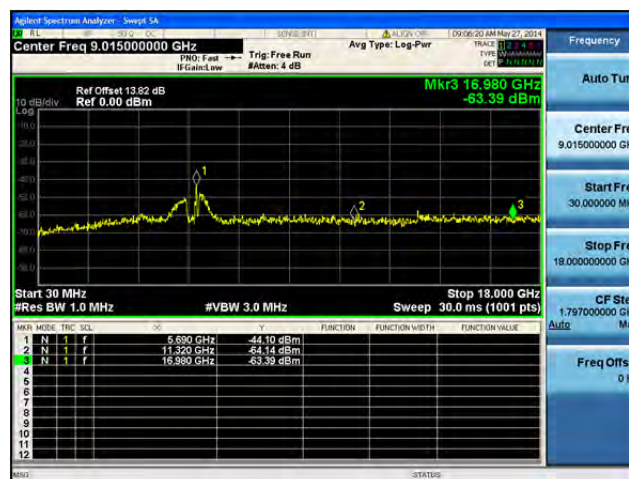
Mkr2 11.320 GHz -63.51 dBm

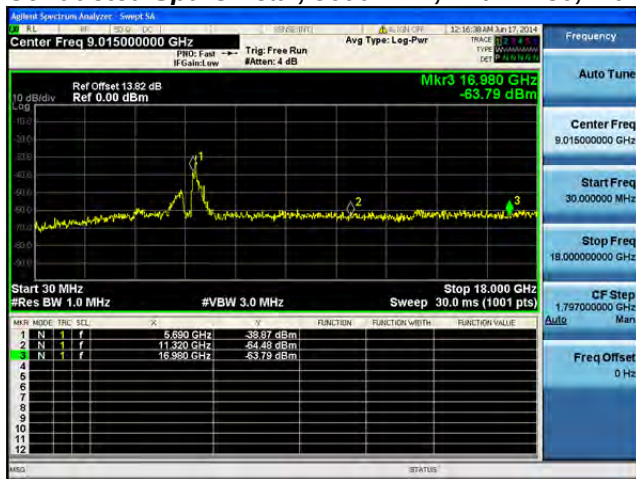
FREQ	PWR
5.690 GHz	-41.52 dBm
11.320 GHz	-63.51 dBm
16.980 GHz	-64.82 dBm

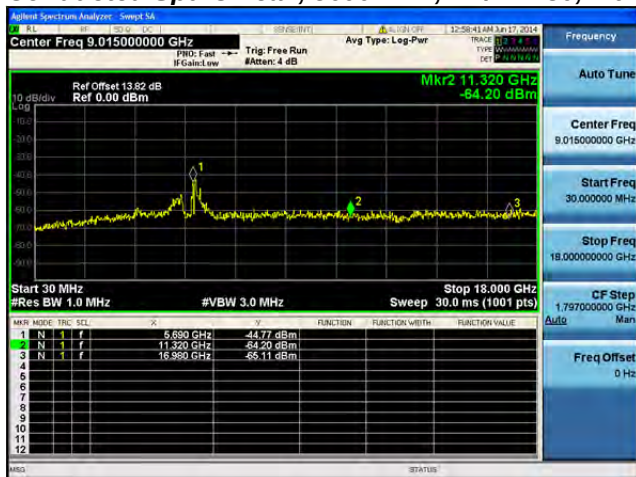
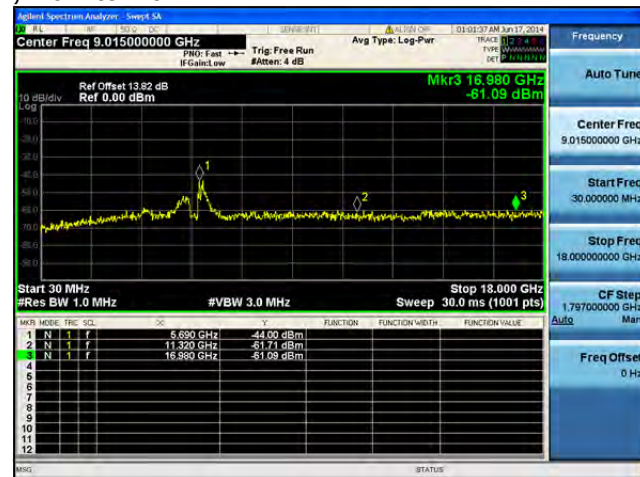
Start 30 MHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep Stop 18.000 GHz 30.0 ms (1001 pts)

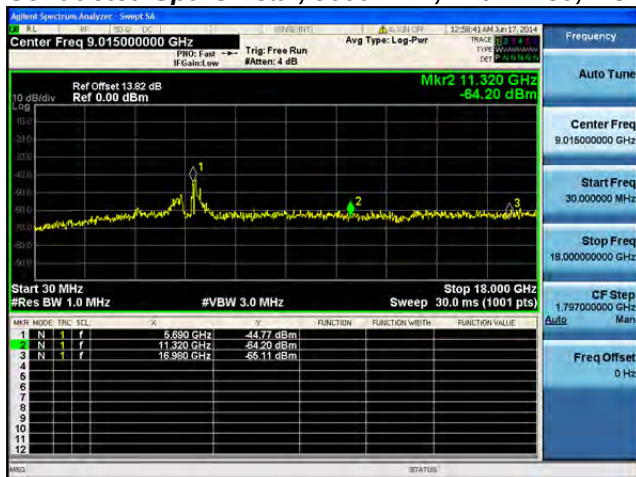
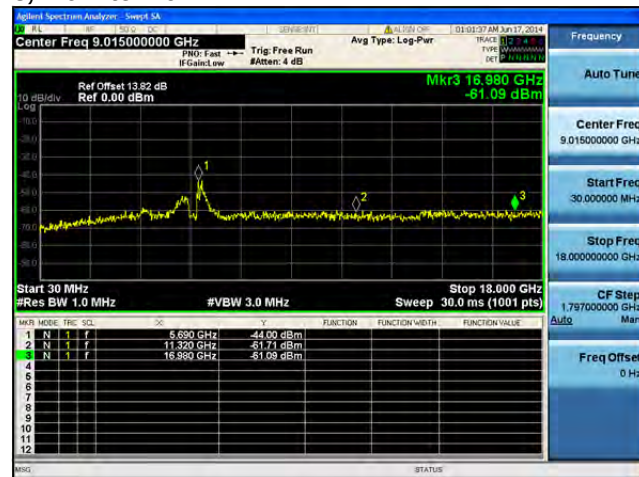
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Conducted Spurs Peak, 5690 MHz, Non HT/VHT80, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C**

Conducted Spurs Peak, 5690 MHz, Non HT/VHT80, 6 to 54 Mbps**Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

Conducted Spurs Peak, 5690 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B**

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr3 16.980 GHz
-64.07 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	TRC	SQL	F	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	1	f	5.680 GHz	-44.42 dBm		
2	N	1	f	11.320 GHz	-64.22 dBm		
3	N	1	f	16.980 GHz	-64.07 dBm		

Agilent Spectrum Analyzer - Sweep 54

14.500 GHz 100.000 MHz

Center Freq 9.015000000 GHz

PRB: Fast Trig: Free Run

IF Gain: Low #Att: 4 dB

Avg Type: Log-Pwr

TRACE 0 [7] 4.0

TYPE: Channel

DET: PPM

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000000 GHz

CF Step 1.797700000 GHz

Man

Freq Offset 0 Hz

Stop 30 MHz

Step 18.000 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

MKR MODE TRG SCL

1 6.690 GHz -66.48 dBm

2 11.320 GHz -63.56 dBm

3 16.980 GHz -62.73 dBm

FUNCTION FUNCTION WIDTH FUNCTION VALUE

Auto

MSG STATUS

Agilent Spectrum Analyzer - View2

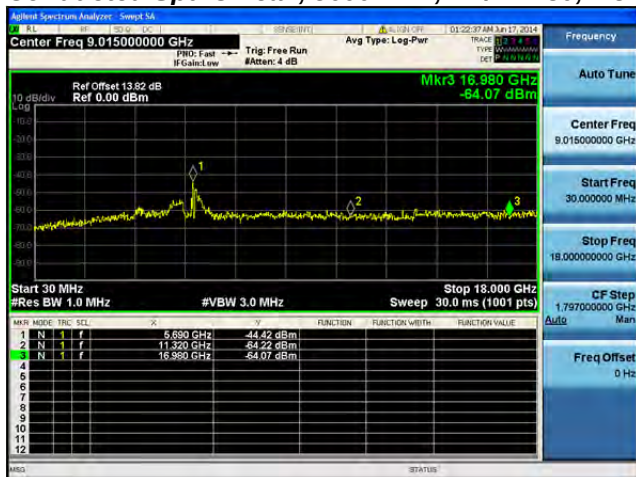
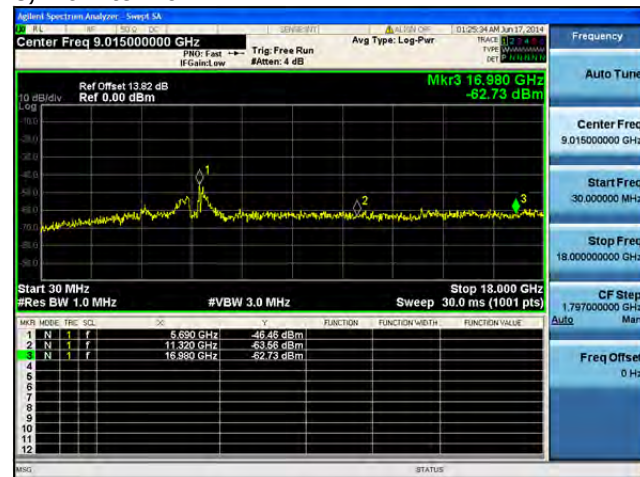
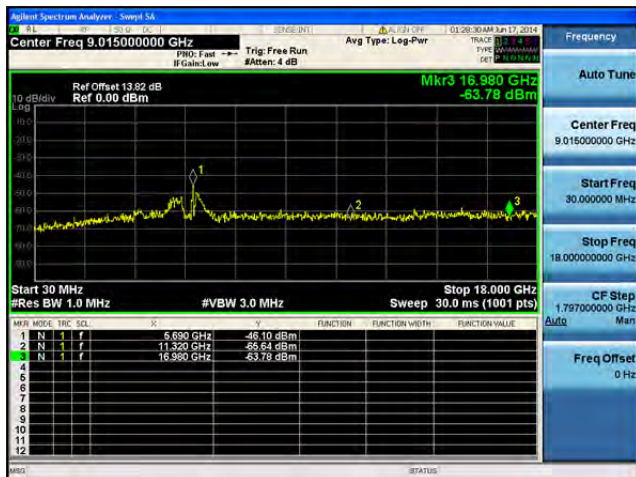
Center Freq 9.015000000 GHz Avg Type: Log-Pwr 01:28:30 AM Jun 11, 2014

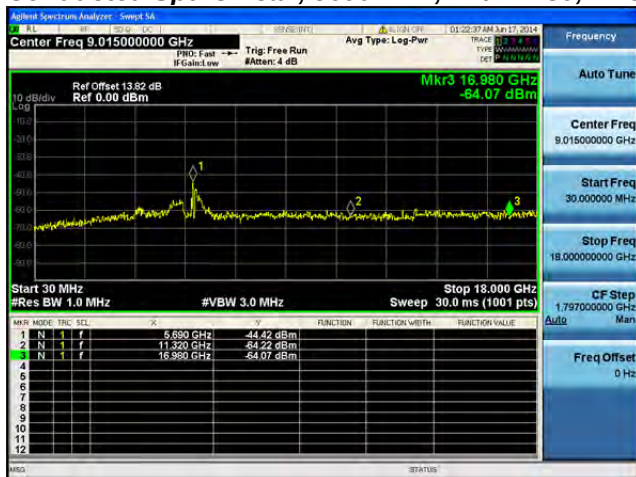
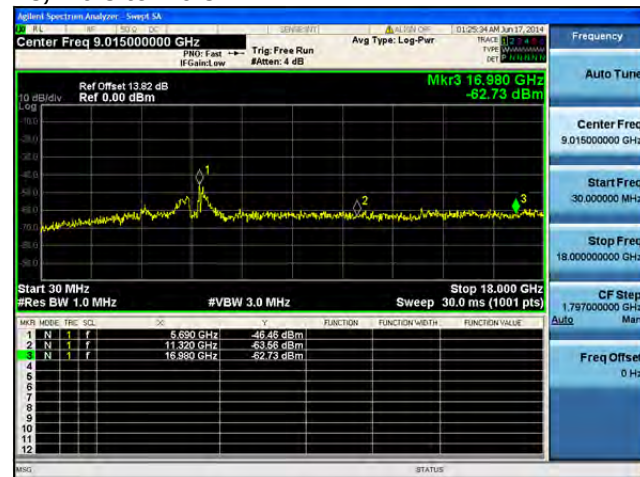
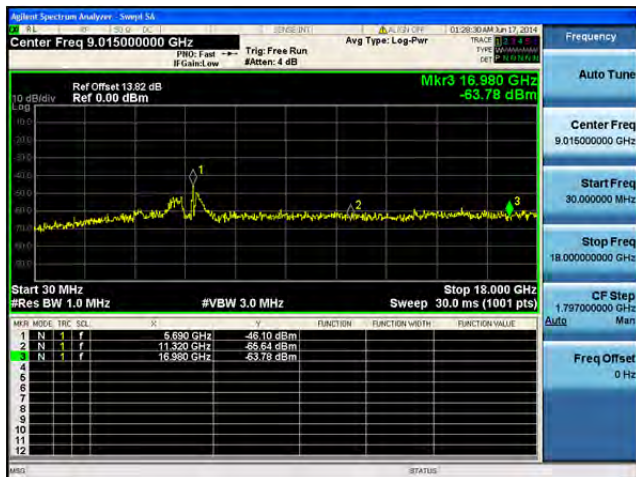
Ref Offset 13.92 dB Ref 0.00 dBm Mkr3 16.980 GHz -63.78 dBm

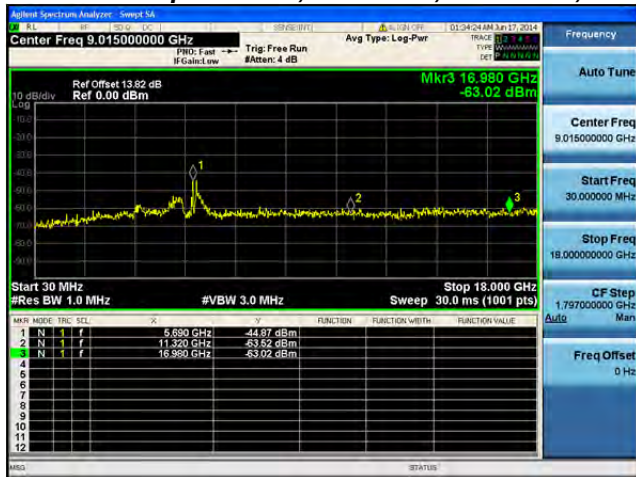
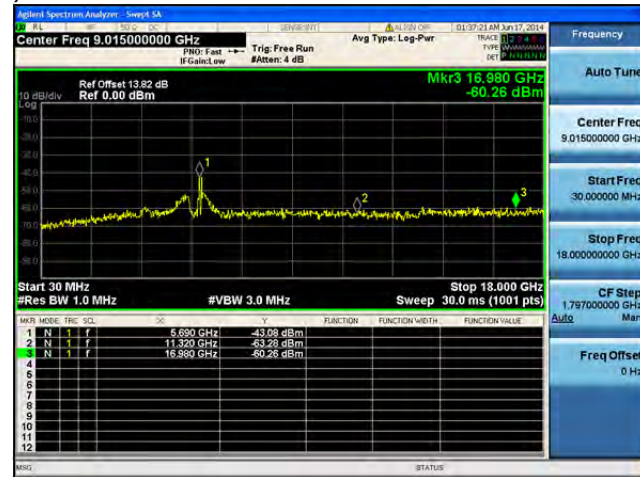
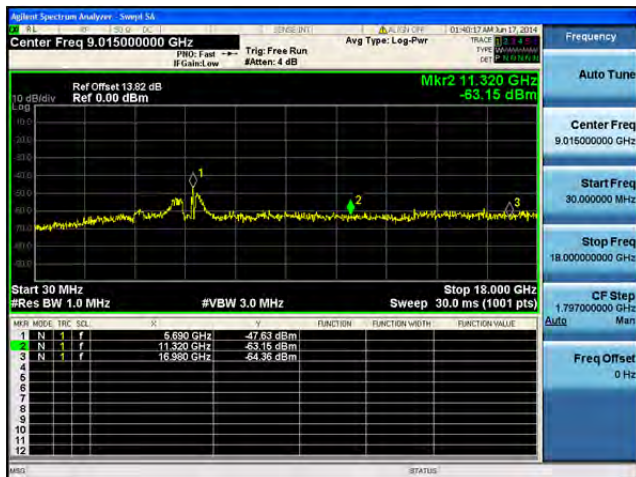
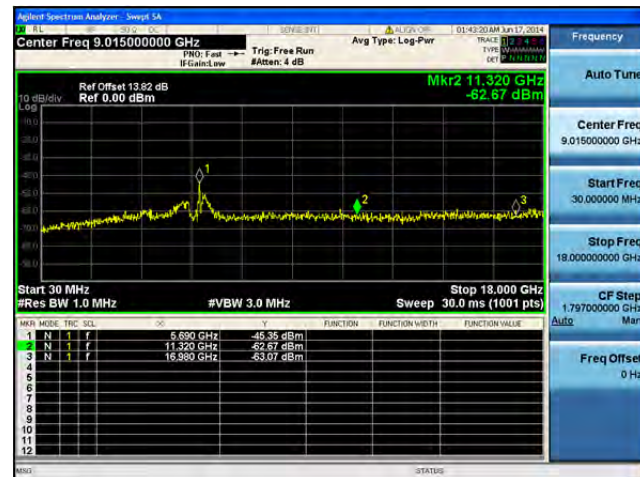
Start 30 MHz Stop 18.000 GHz
 Res BW 1.0 MHz #VBW 3.0 MHz Sweep 30.0 ms (1001 pts)

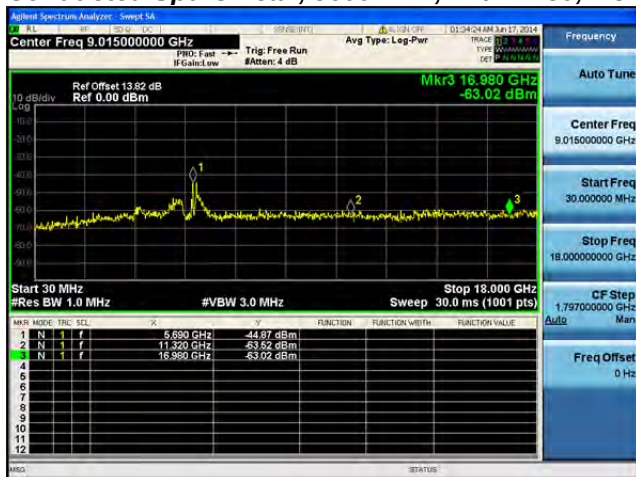
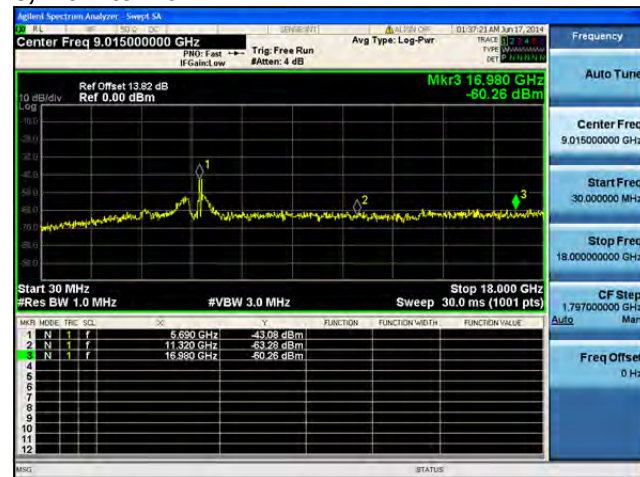
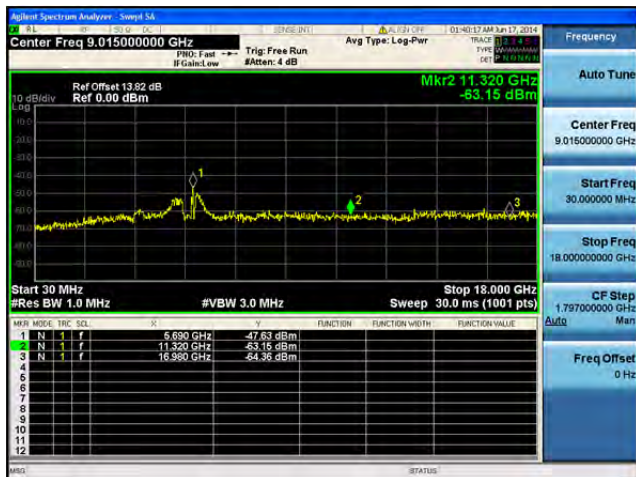
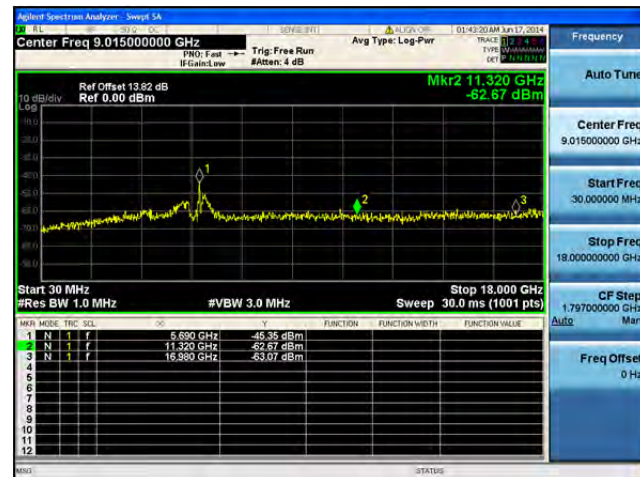
MNR	MODE	TRC	SCN	F	P	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.690 GHz	-65.10 dBm			
2	N	1	f	11.320 GHz	-66.64 dBm			
3	N	1	f	16.980 GHz	-63.78 dBm			

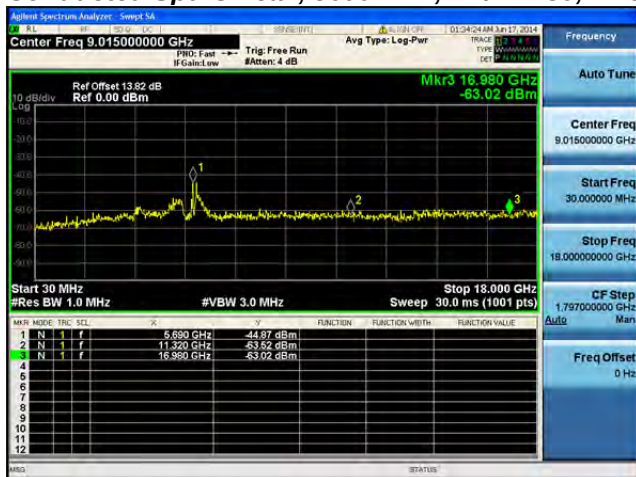
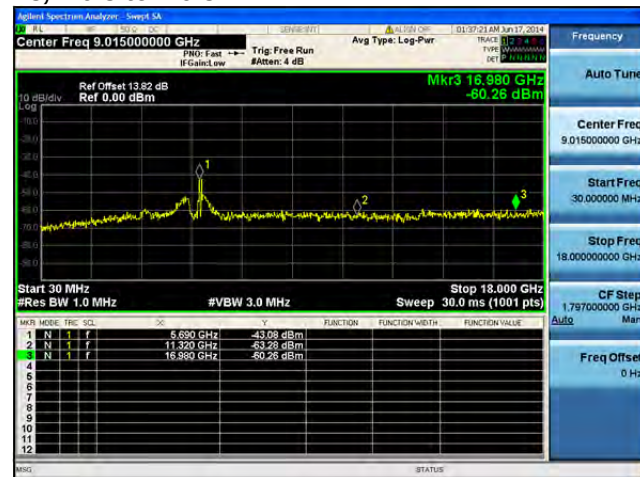
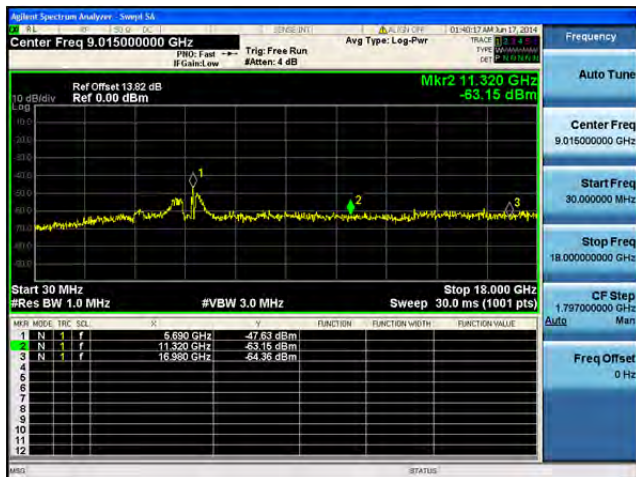
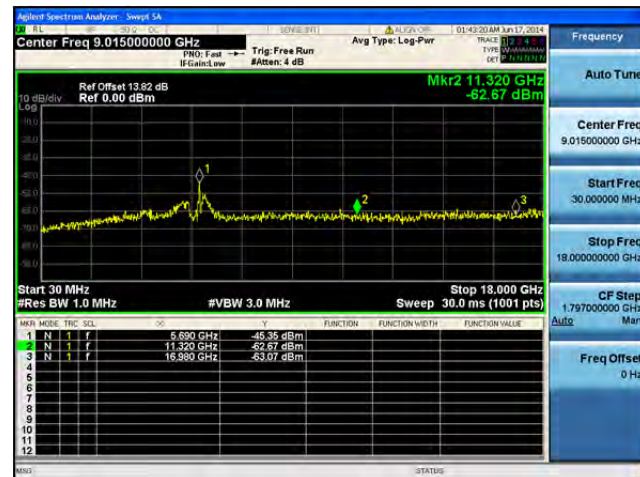
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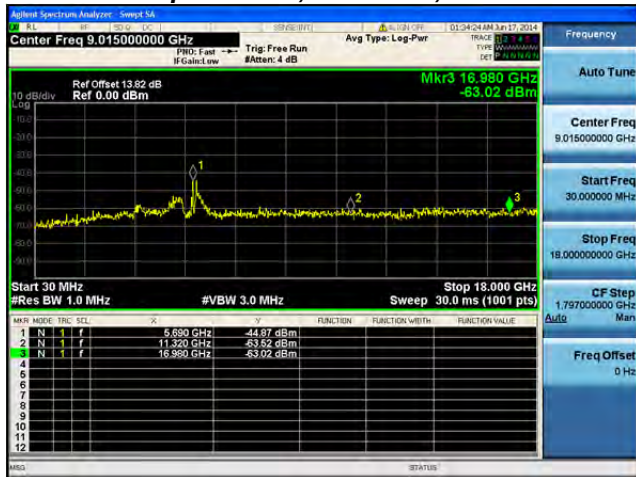
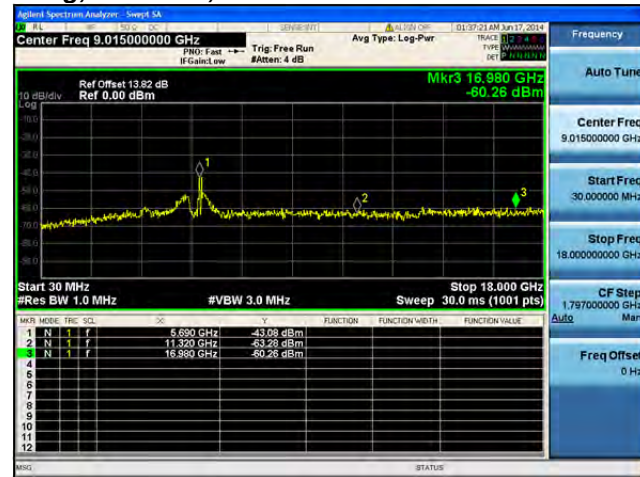
**Conducted Spurs Peak, 5690 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

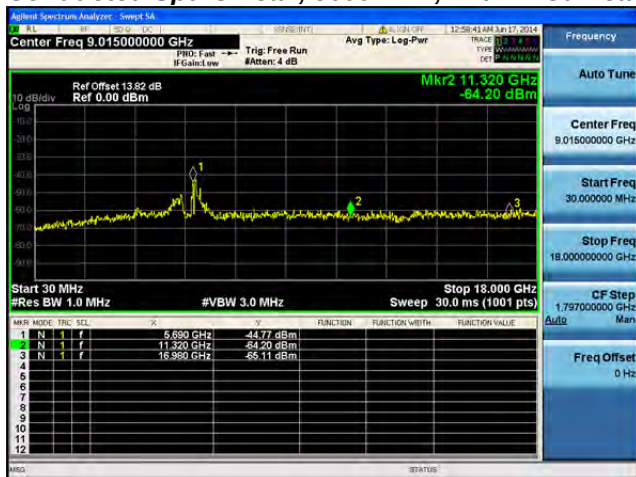
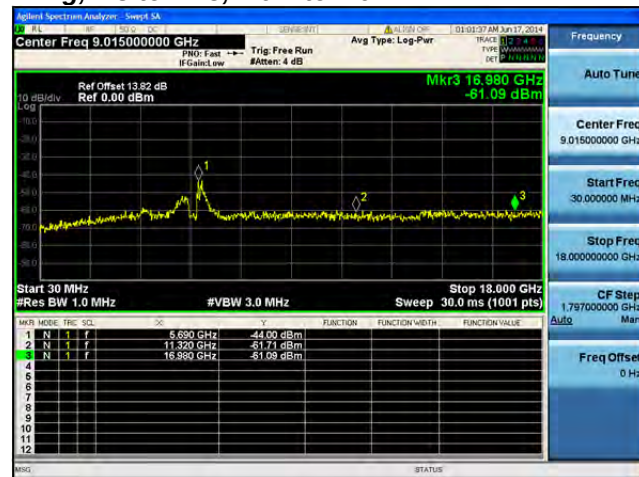
**Conducted Spurs Peak, 5690 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

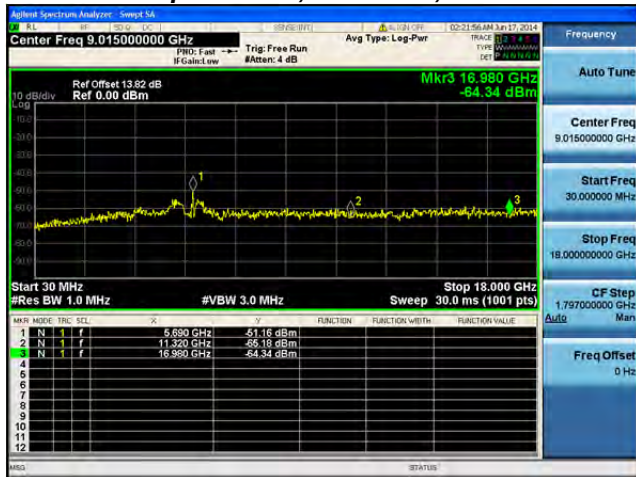
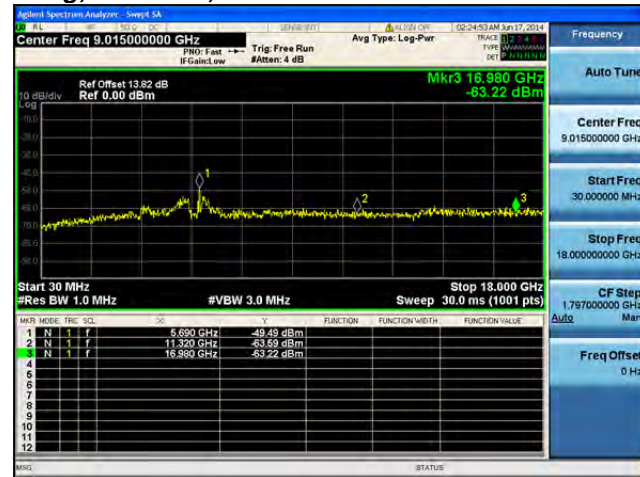
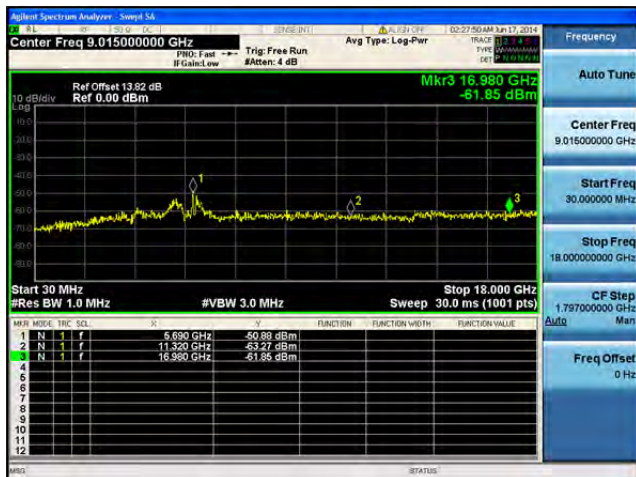
**Conducted Spurs Peak, 5690 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

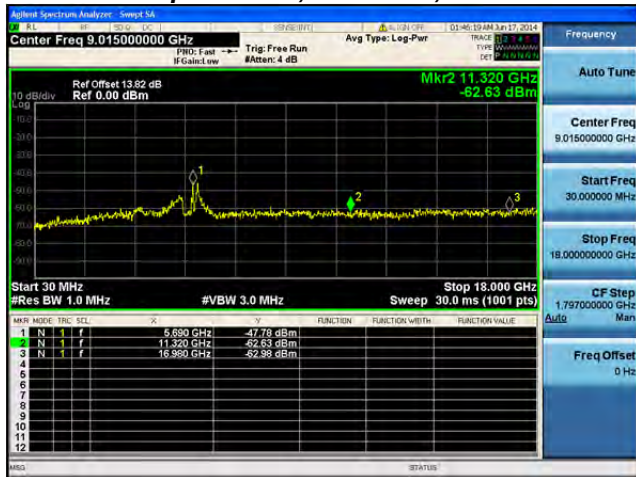
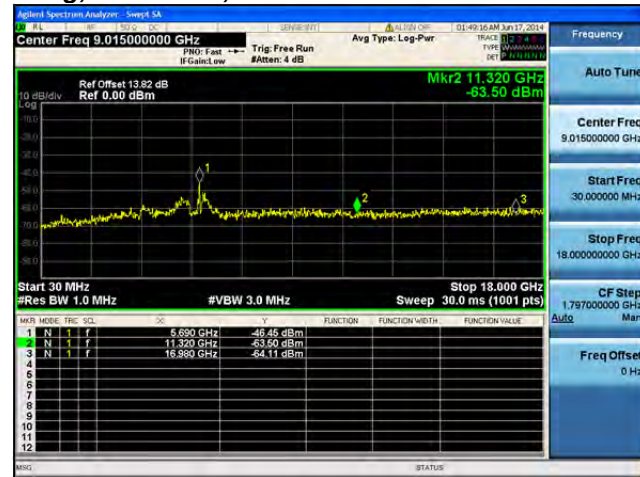
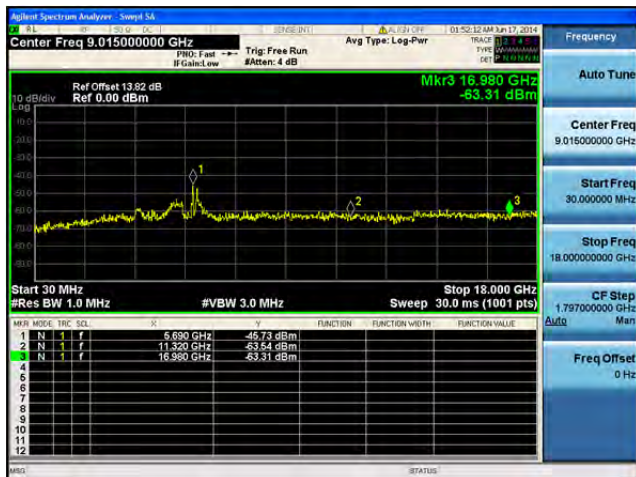
Conducted Spurs Peak, 5690 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2**Antenna A****Antenna B****Antenna C****Antenna D**

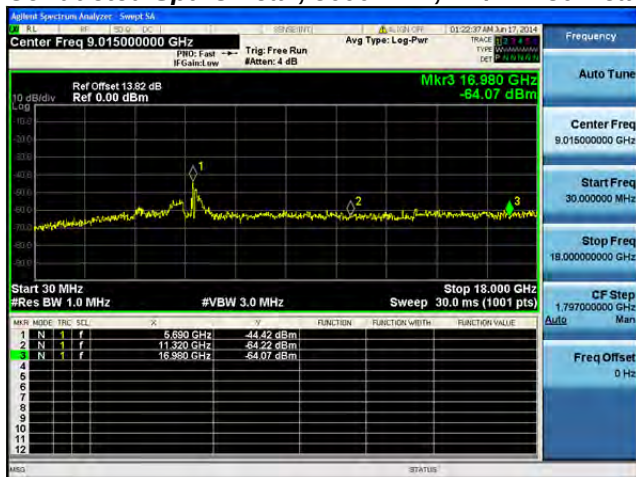
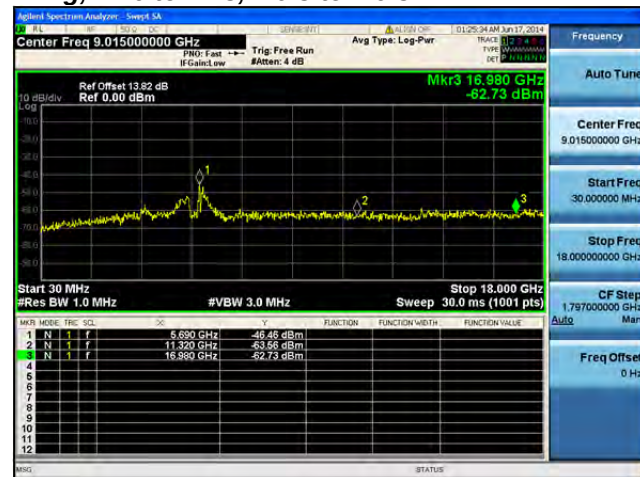
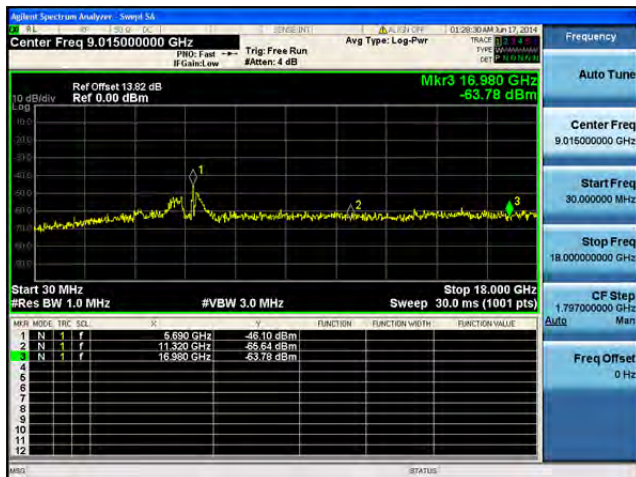
Conducted Spurs Peak, 5690 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C****Antenna D**

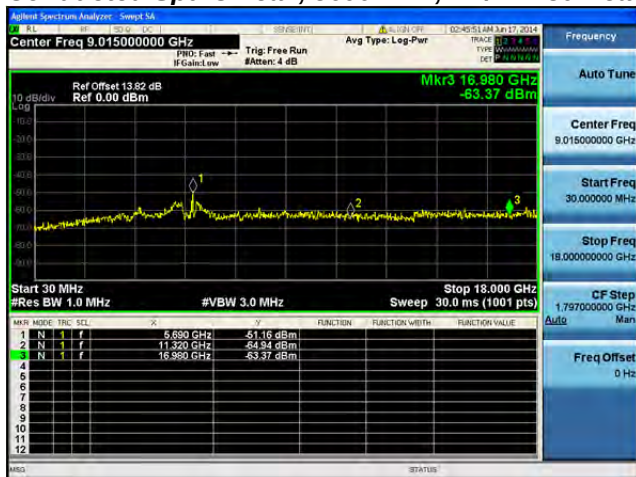
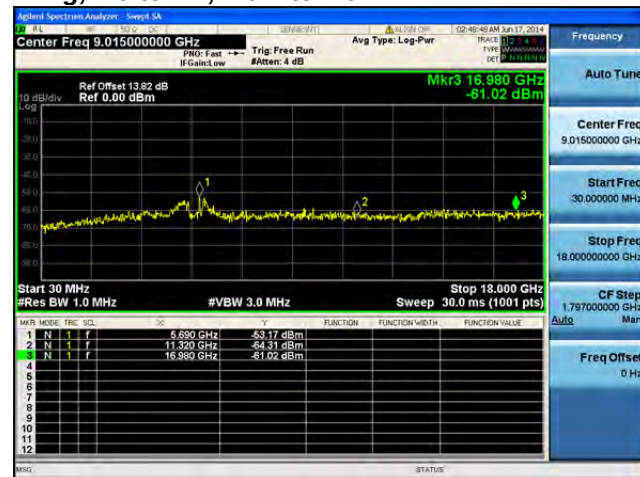
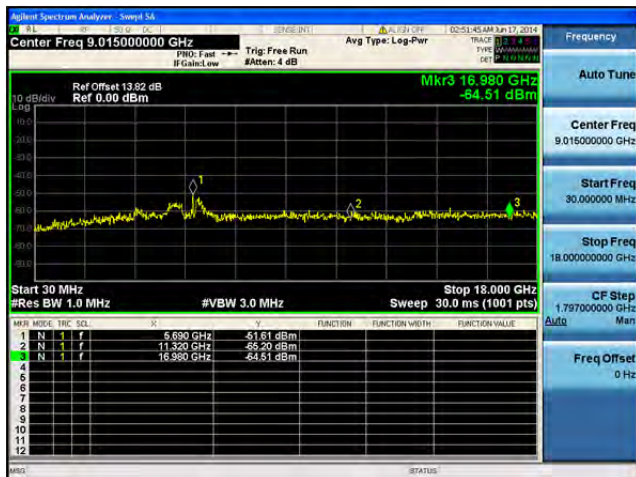
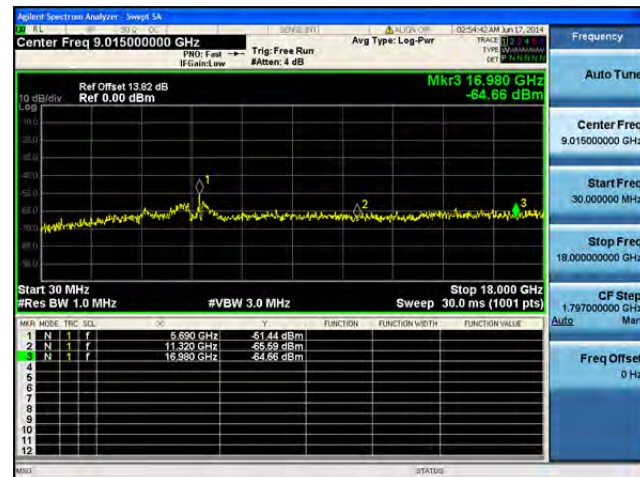
**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

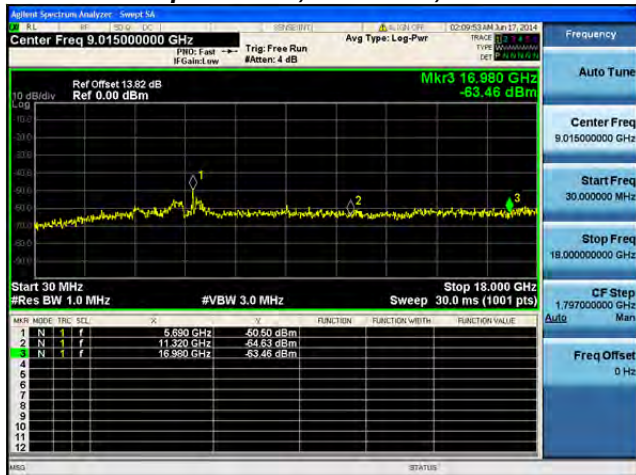
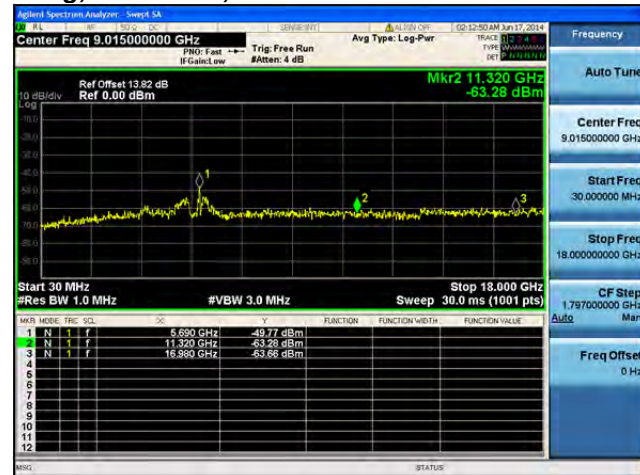
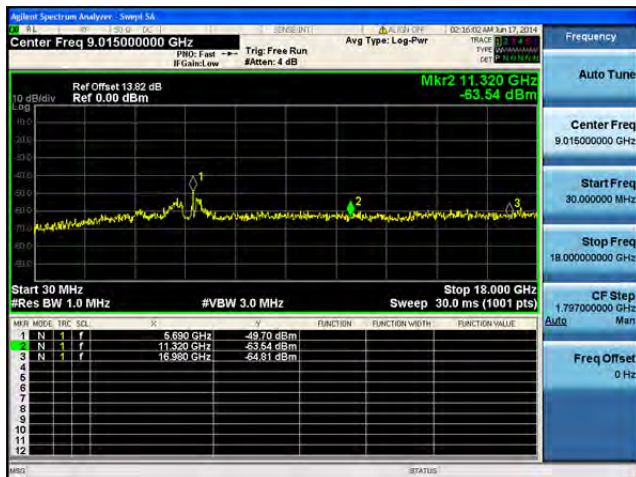
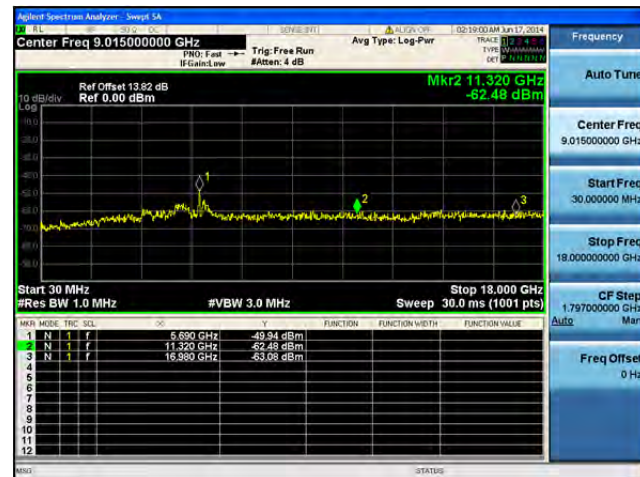
**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

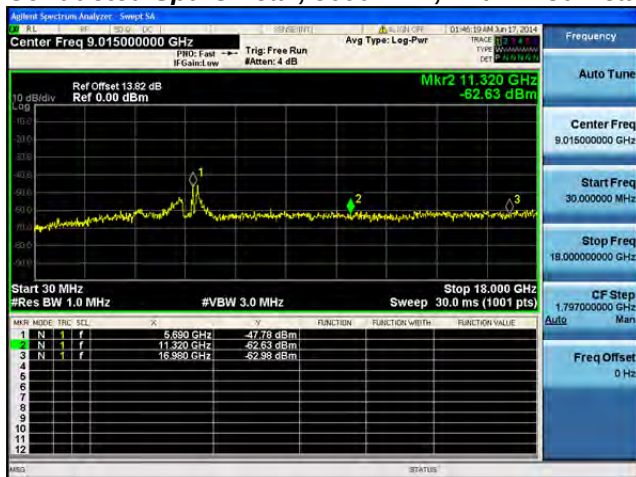
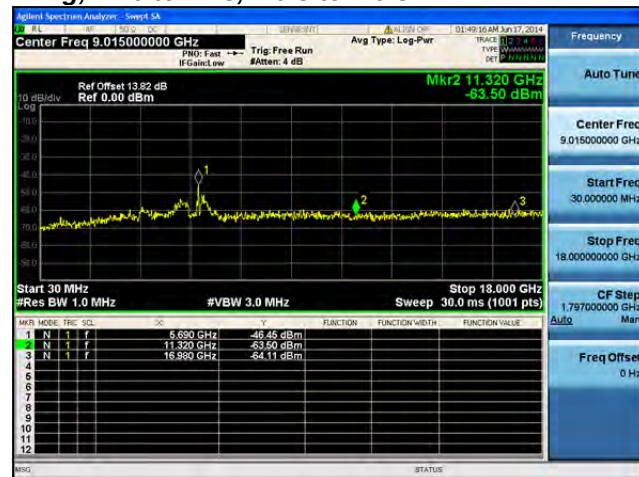
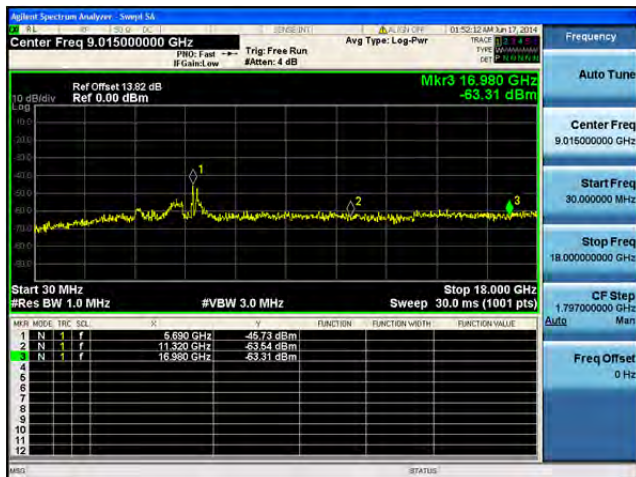
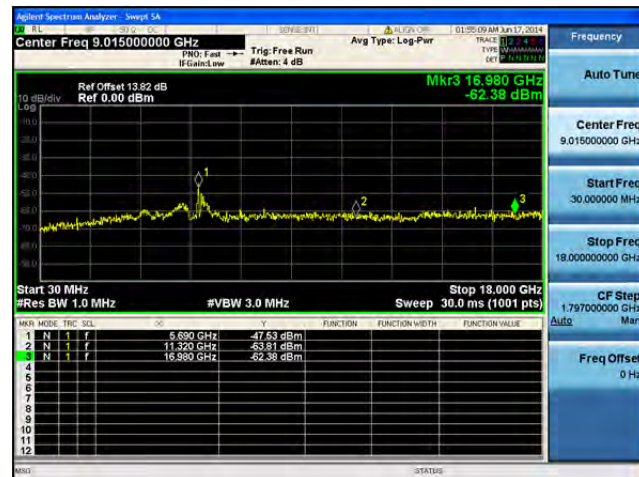
**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

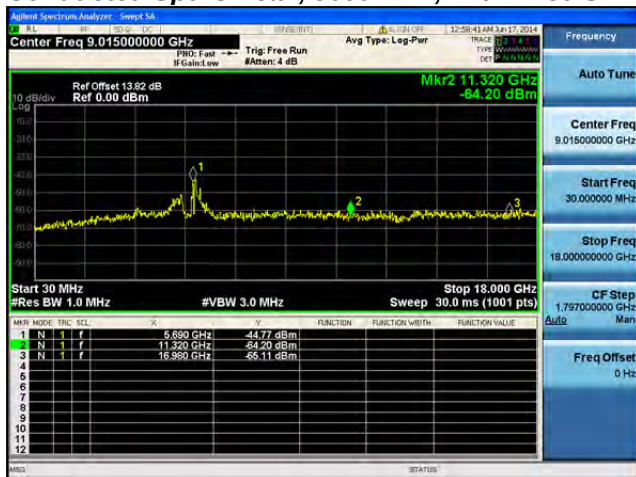
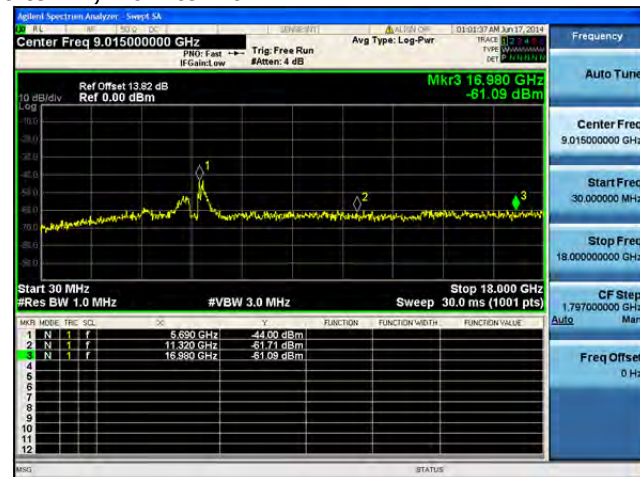
**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

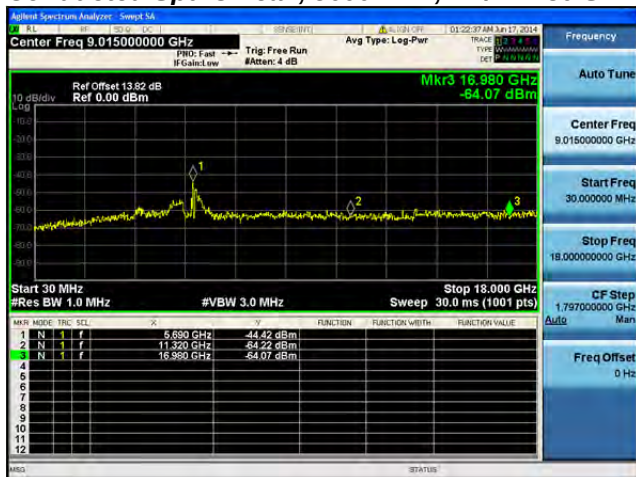
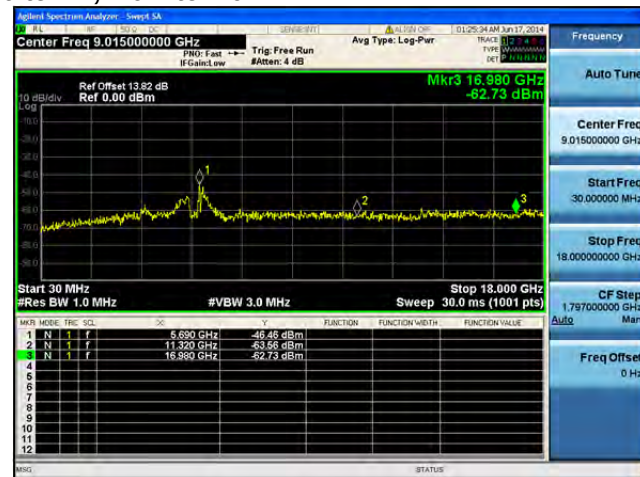
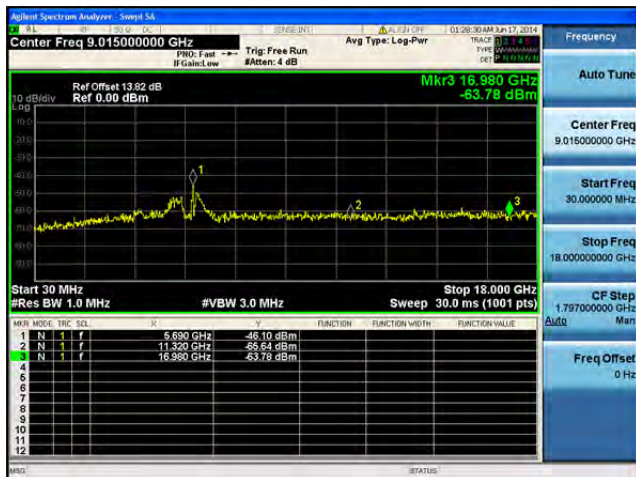
Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3**Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5690 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr3 16.980 GHz
-63.02 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	FLC	dBm	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	1	f	6.880 GHz	-44.92 dBm		
2	N	1	f	11.320 GHz	-63.62 dBm		
3	N	1	f	16.980 GHz	-63.02 dBm		

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr3 16.980 GHz
-20.26 dBm

Start 30 MHz
#Res BW 1.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MKR	MODE	FREQ	SQL	DB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.690 GHz	-43.08 dBm			
2	N	1	f	11.320 GHz	-53.28 dBm			
3	N	1	f	16.980 GHz	-20.26 dBm			

Agilent Spectrum Analyzer - Signal 54

Center Freq 9.015000000 GHz

Mkr2 11.320 GHz

Ref Offset 13.92 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)

MARK	MODE	TRC	SCN	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.690 GHz	-47.63 dBm			
2	N	1	f	11.320 GHz	-53.15 dBm			
3	N	1	f	16.980 GHz	-64.38 dBm			

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 9.015000000 GHz

Ref Offset 13.92 dB
Ref 0.00 dBm

Mkr2 11.320 GHz
-62.67 dBm

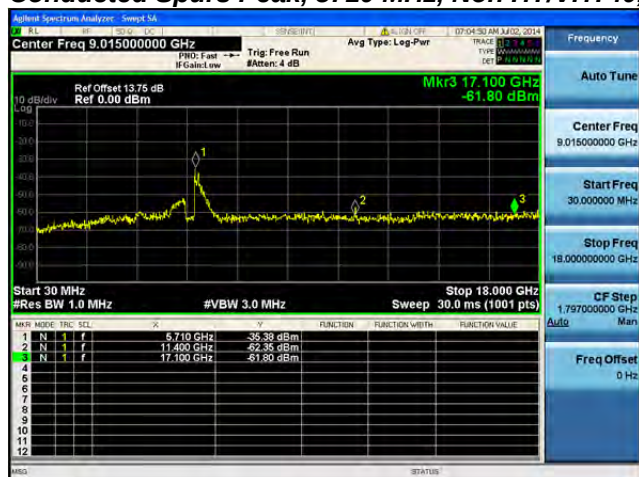
Start 30 MHz
Res BW 1.0 MHz

VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MkR	MODE	TRF	SL	GHz	dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	6.890	-63.38			
2	N	1	f	11.320	-62.67			
3	N	1	f	16.980	-63.07			

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