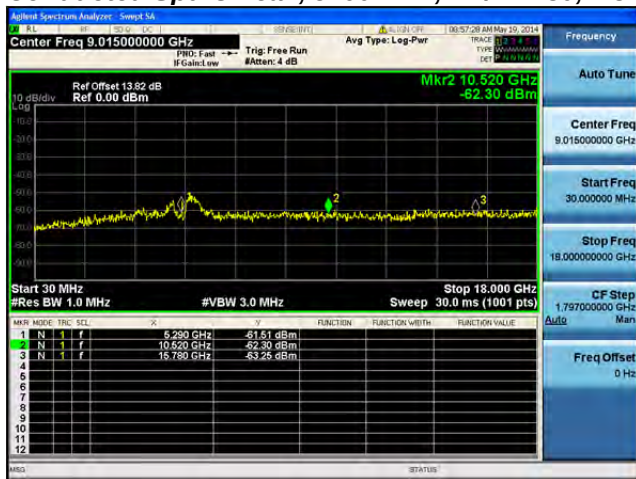
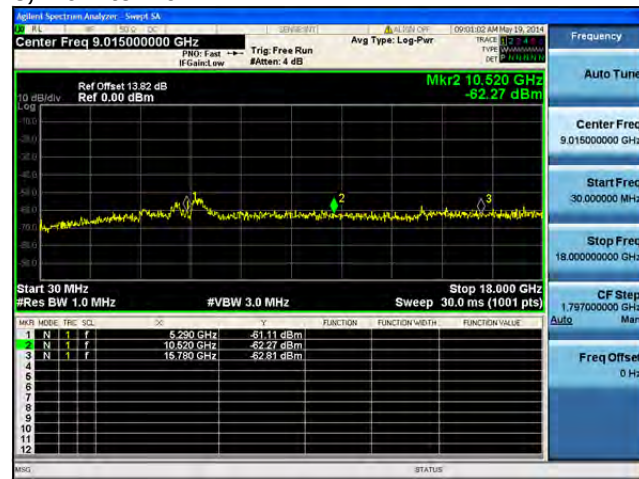
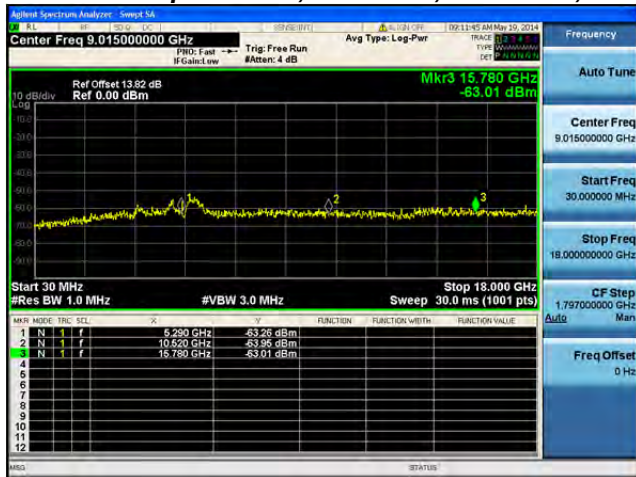
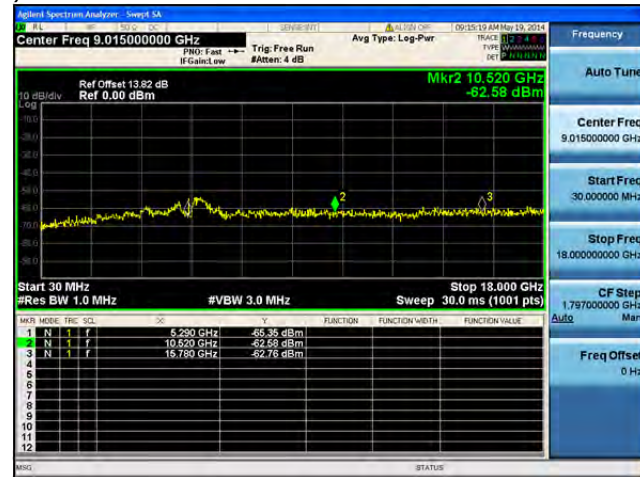
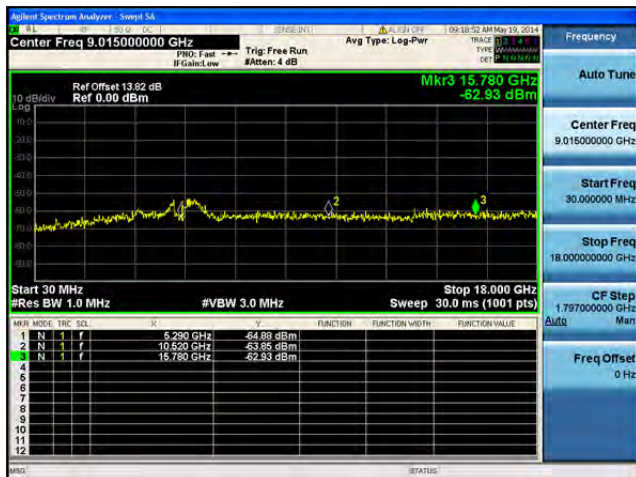
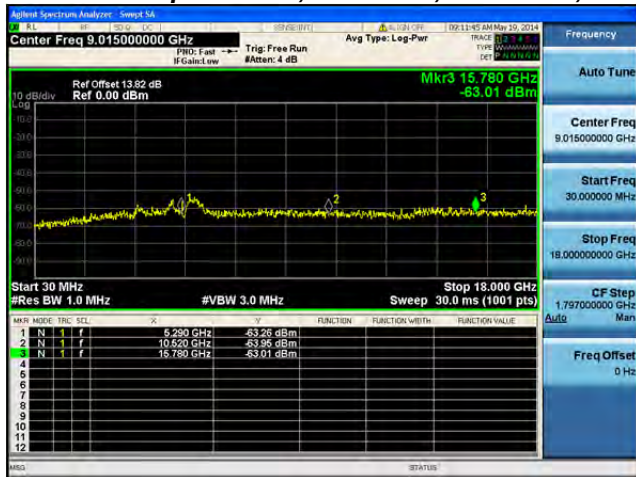
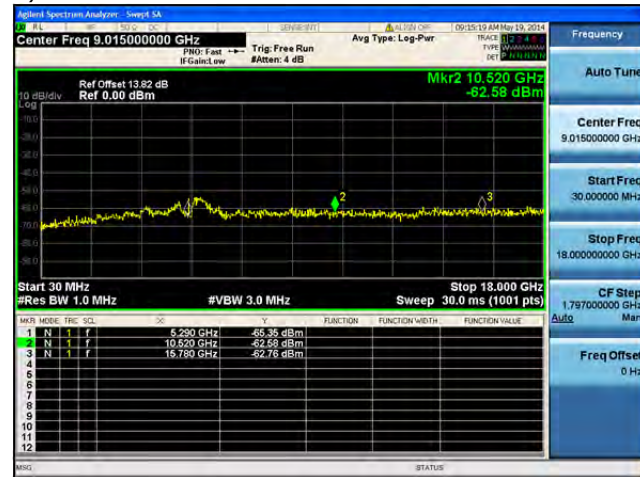
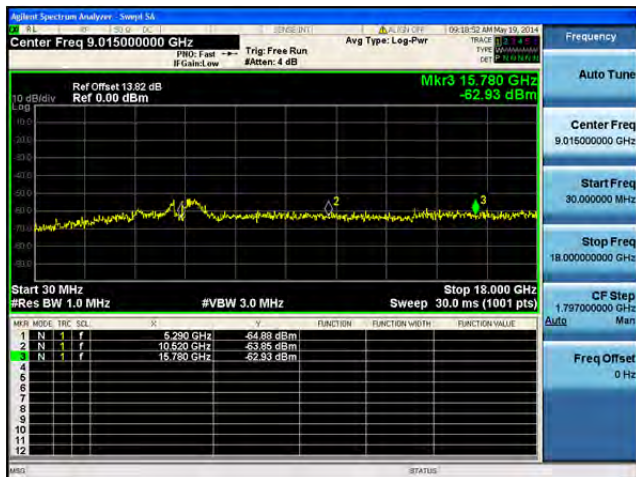
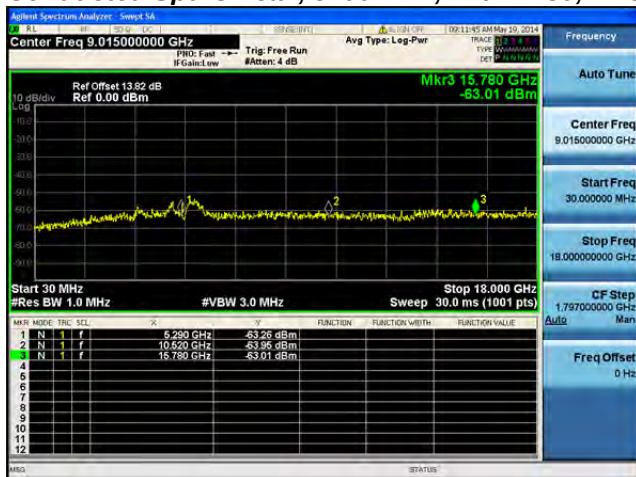
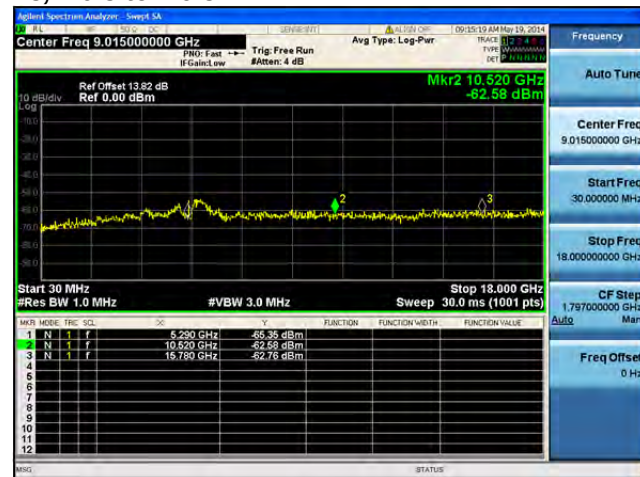
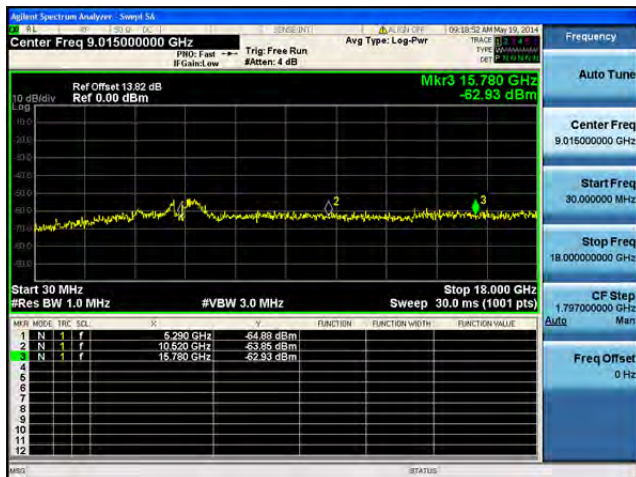


**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr3 15.780 GHz
-63.11 dBm

Start 30 MHz
#Res BW 1.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

#VBW 3.0 MHz

MKR	MODE	FREQ	ATL	dB	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	6.280 GHz			-65.03 dBm
2	N	1	f	10.520 GHz			-63.26 dBm
3	N	1	f	15.780 GHz			-63.11 dBm
4							
5							
6							
7							
8							
9							
10							
11							
12							

[illegible]

Rohde & Schwarz | **Spectrum Analyzer** | **View** | **File** | **Edit** | **Trace** | **Markers** | **Help**

Center Freq 9.015000000 GHz | **Trig: Free Run** | **Avg Type: Log-Pwr** | **09:33:10 AM Mon 19 Oct 2014**

Ref Offset 13.82 dB | **Mkr2 10.520 GHz** | **-82.37 dBm**

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)**

MRK	MODE	FREQ	DCL	SI	V	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	f		9.950 GHz	-83.36 dBm		
2	N	f	f		10.520 GHz	-82.37 dBm		
3	N	f	f		15.780 GHz	-82.72 dBm		

Agilent Spectrum Analyzer - Sweep 1A

Center Freq 9.015000000 GHz

Ref Offset 13.82 dB
Ref 0.00 dBm

Mkr15 15.780 GHz
-81.91 dBm

Start 30 MHz
#Res BW 1.0 MHz

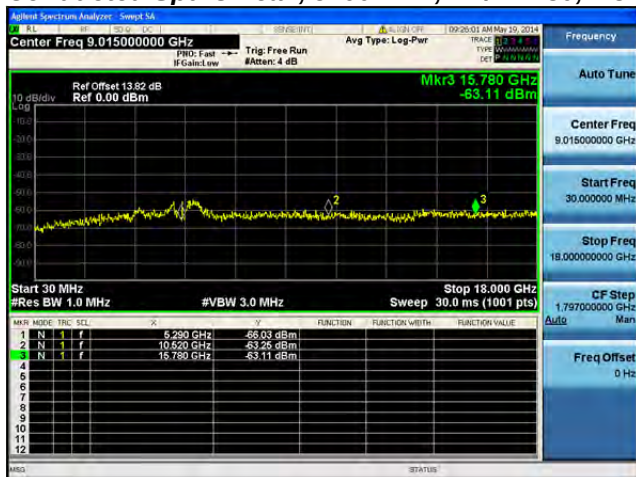
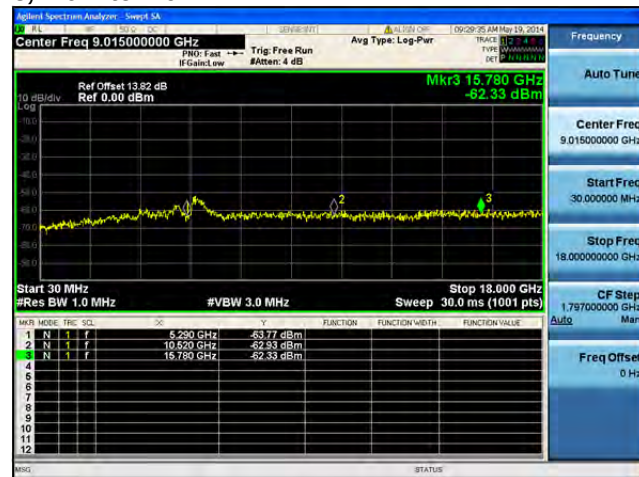
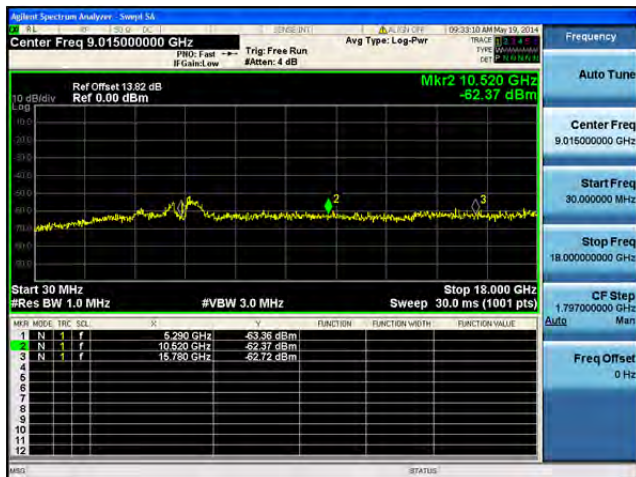
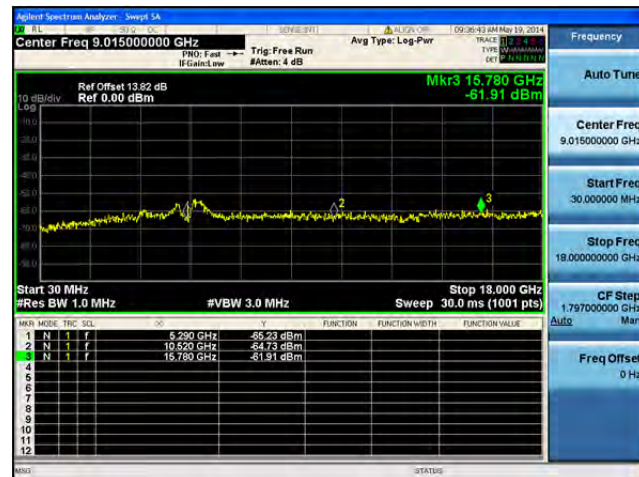
#VBW 3.0 MHz

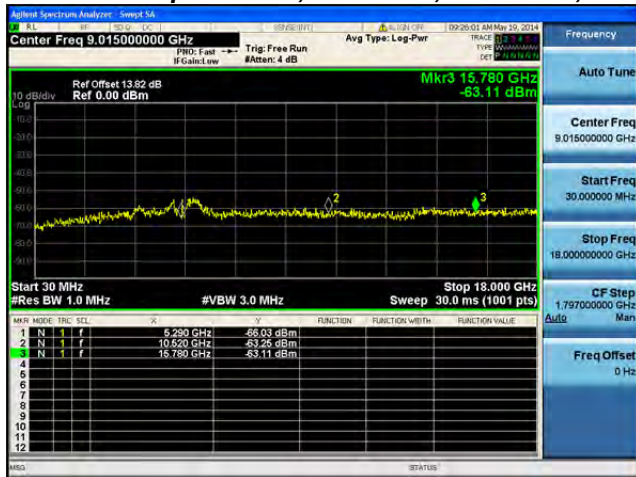
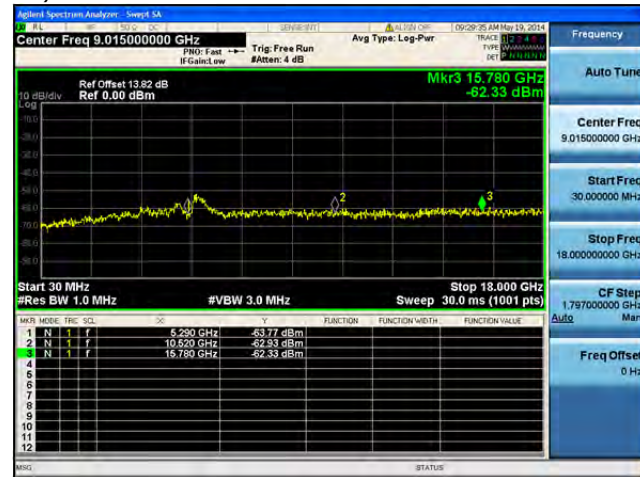
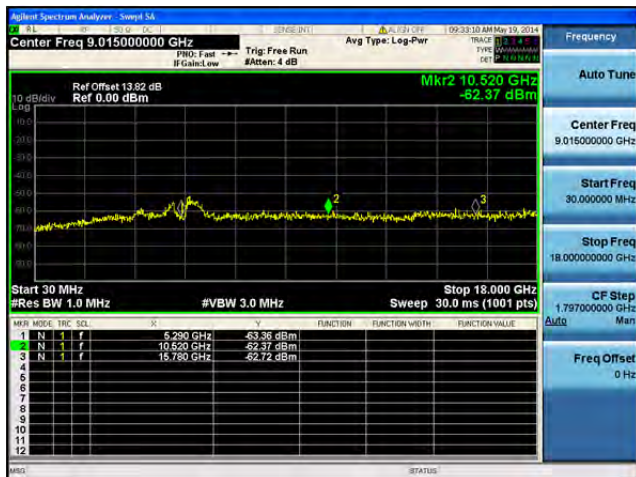
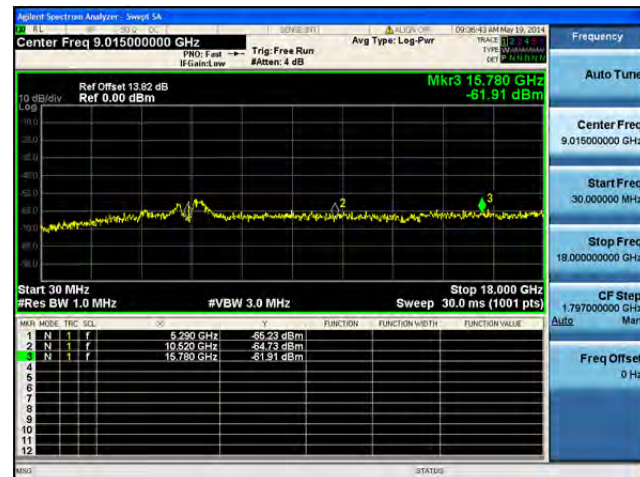
Sweep 30.0 ms (1001 pts)

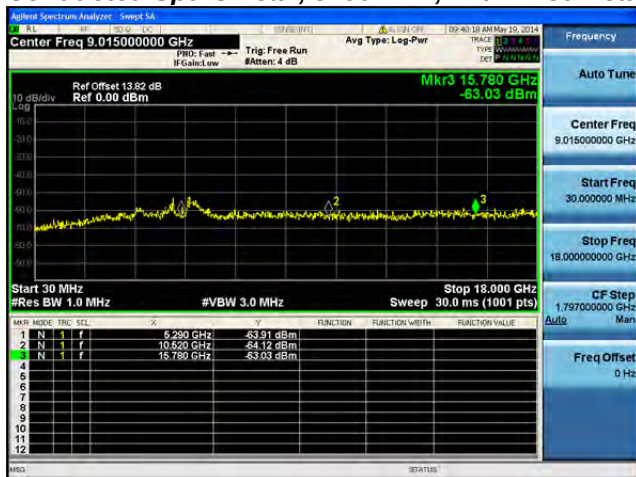
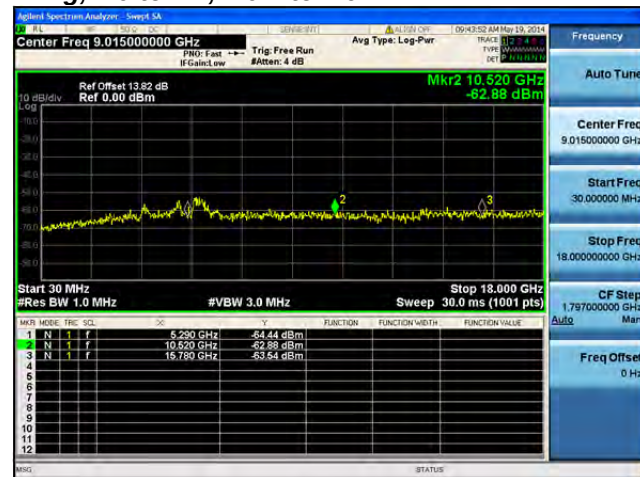
Stop 18.000 GHz

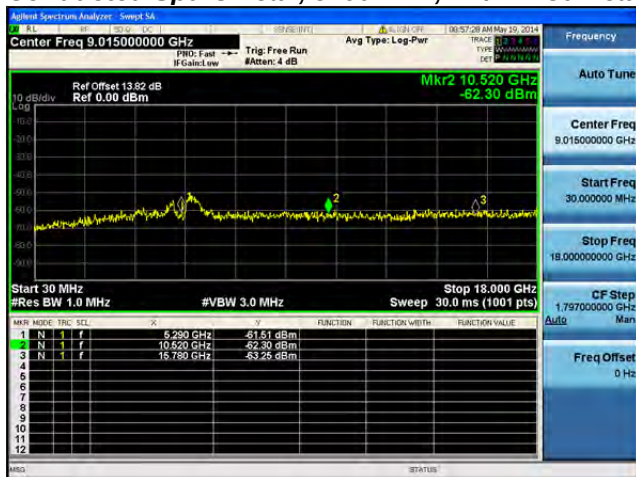
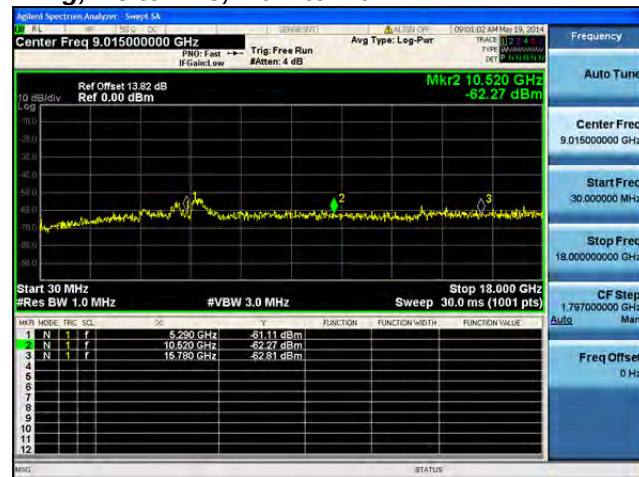
MkR	MODE	TRC	SL	Hz	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.000 GHz	-88.23 dBm			
2	N	1	f	10.820 GHz	-84.73 dBm			
3	N	1	f	15.780 GHz	-81.91 dBm			

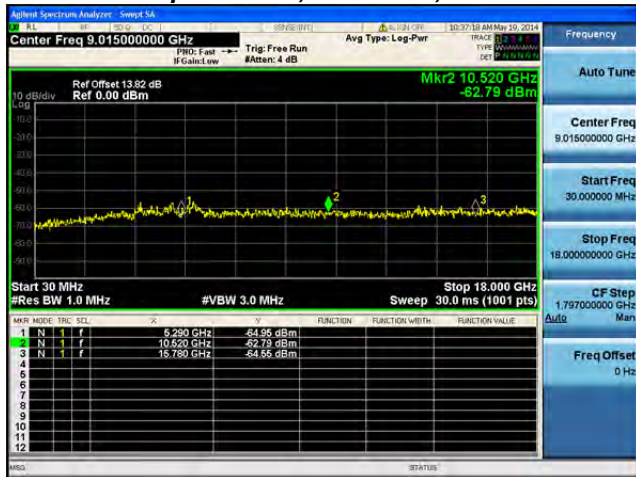
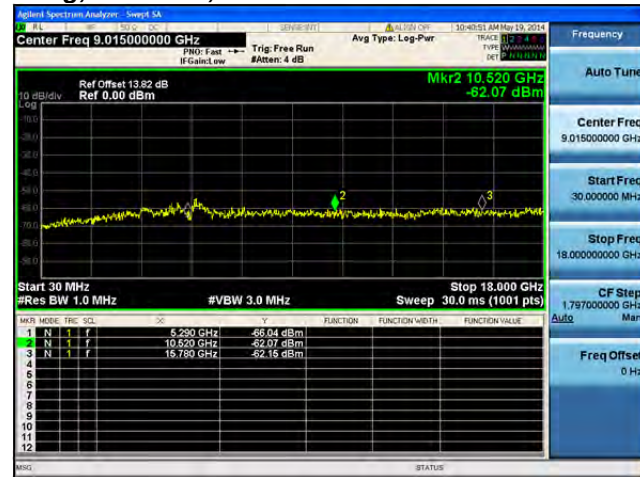
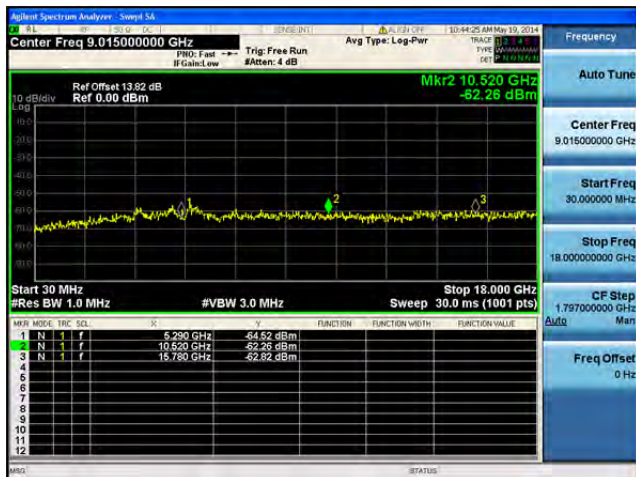
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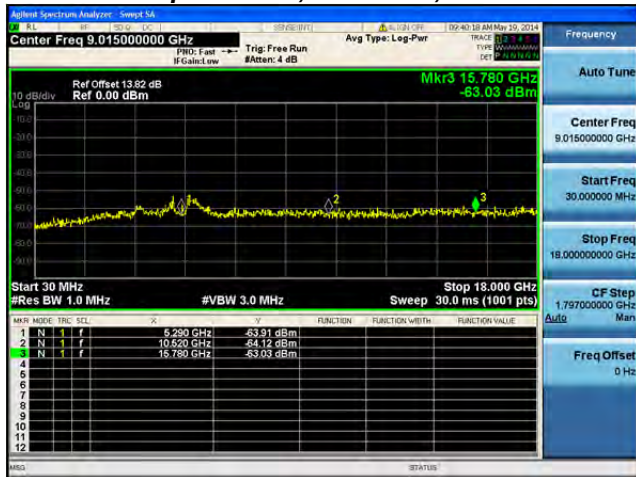
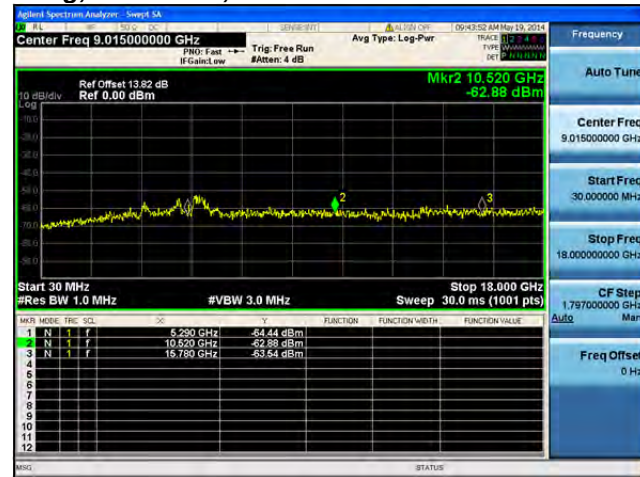
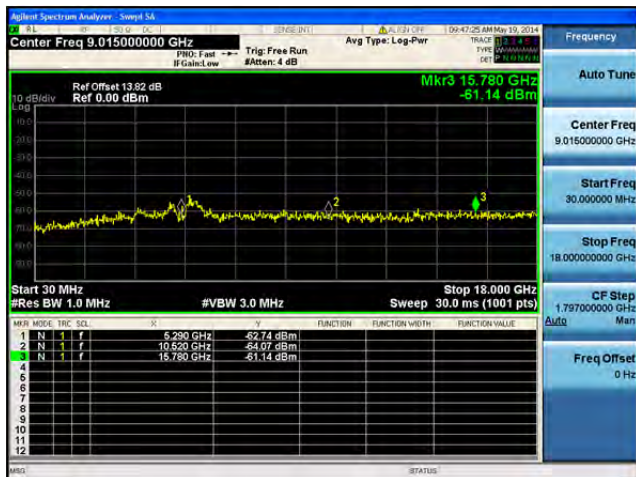
**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

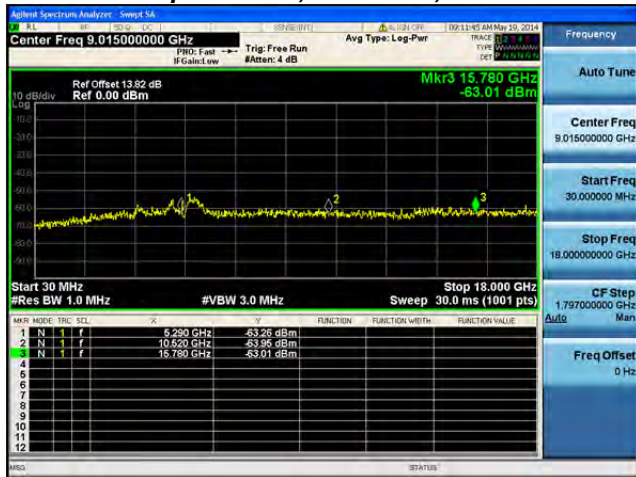
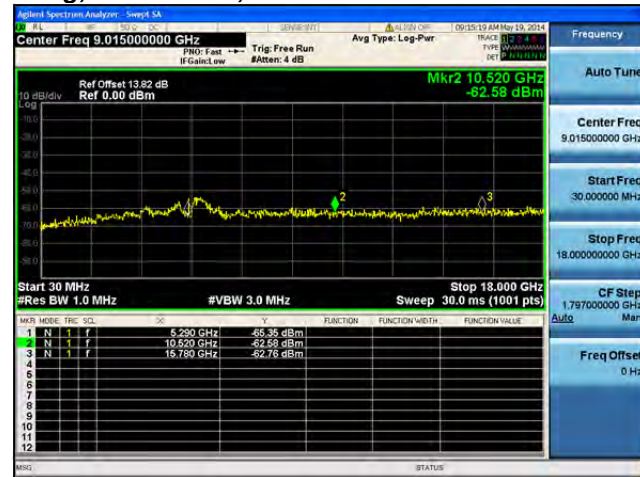
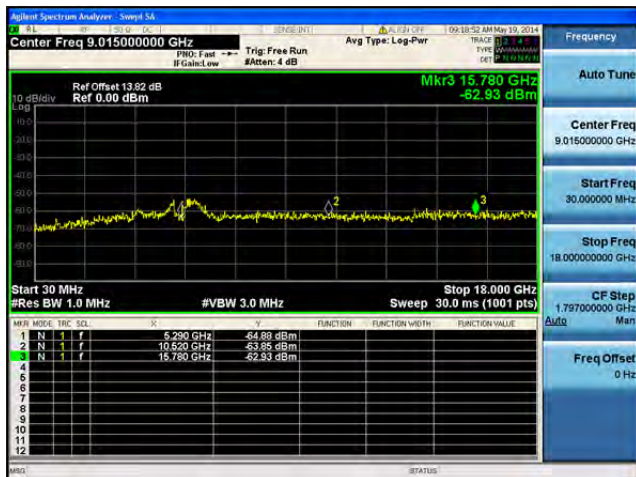
**Conducted Spurs Peak, 5290 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

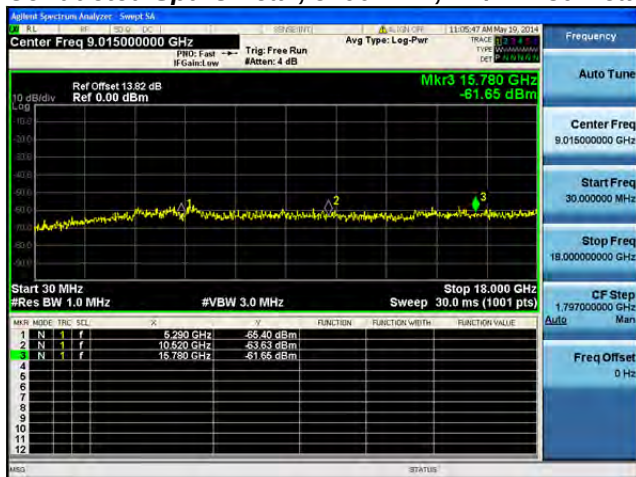
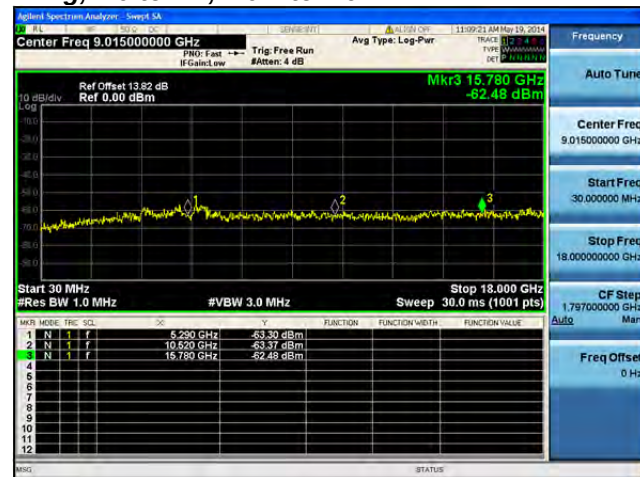
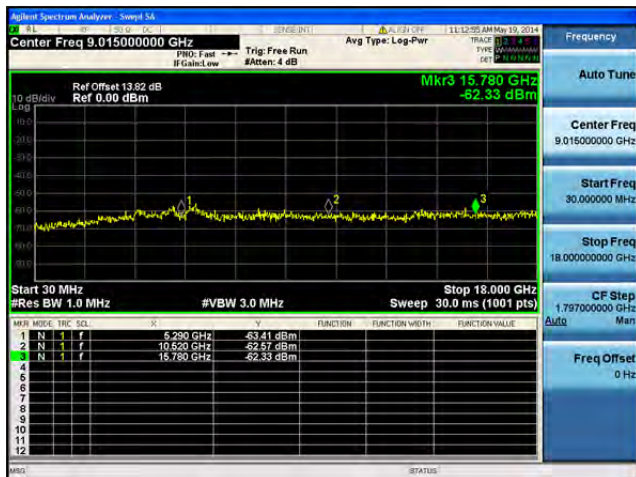
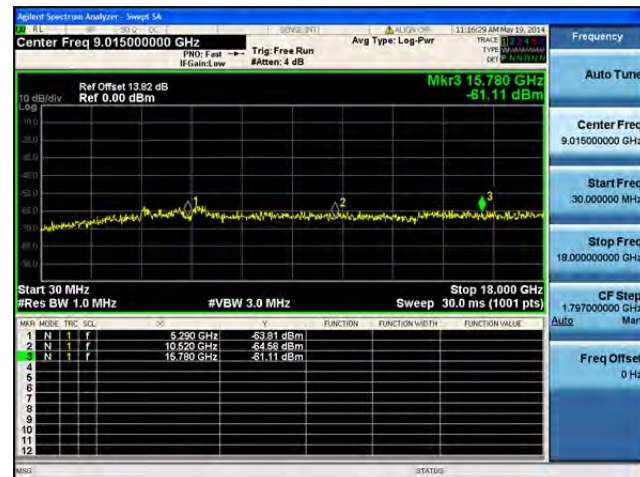
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

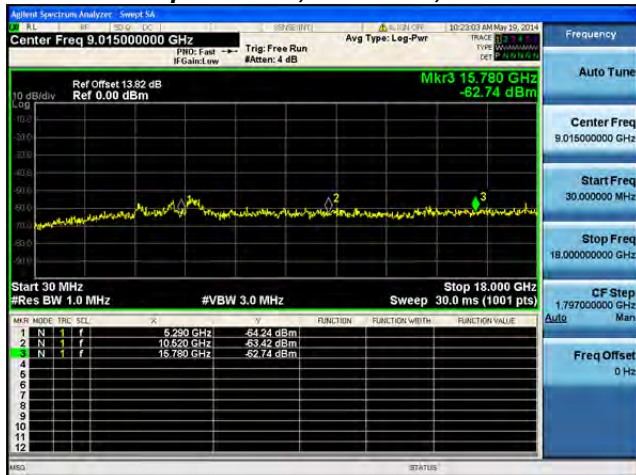
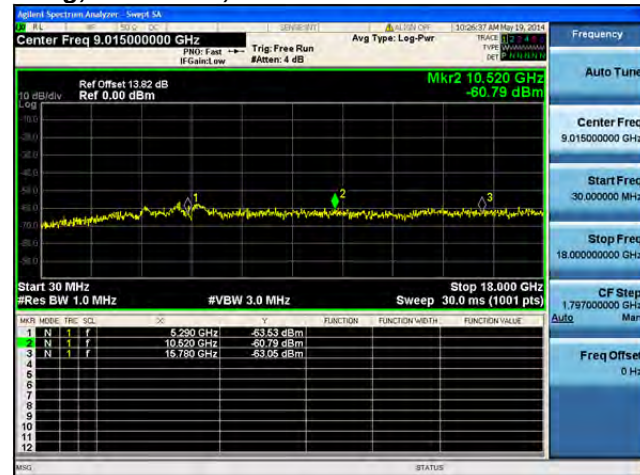
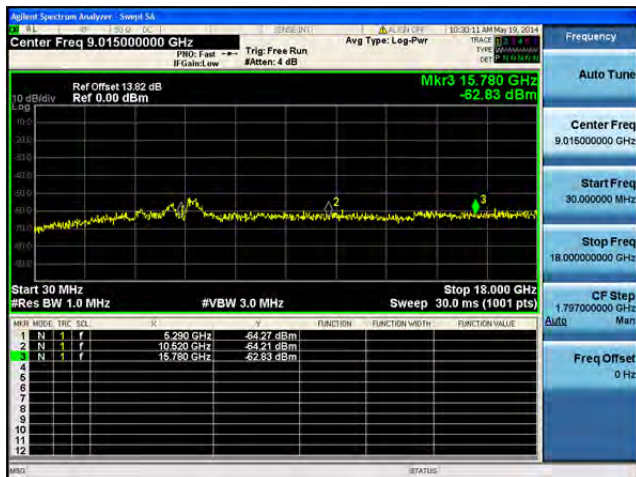
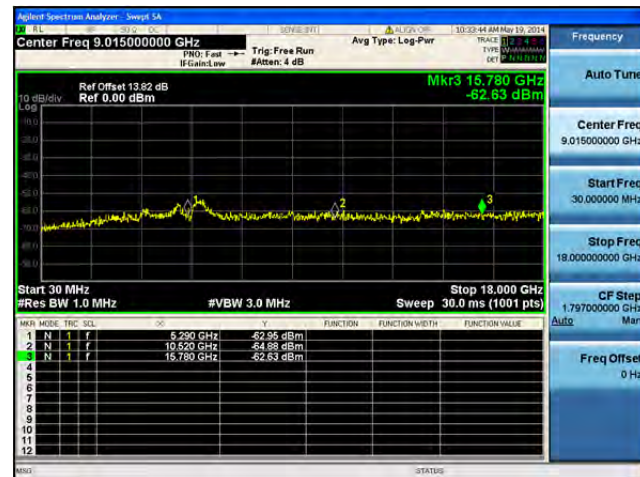
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

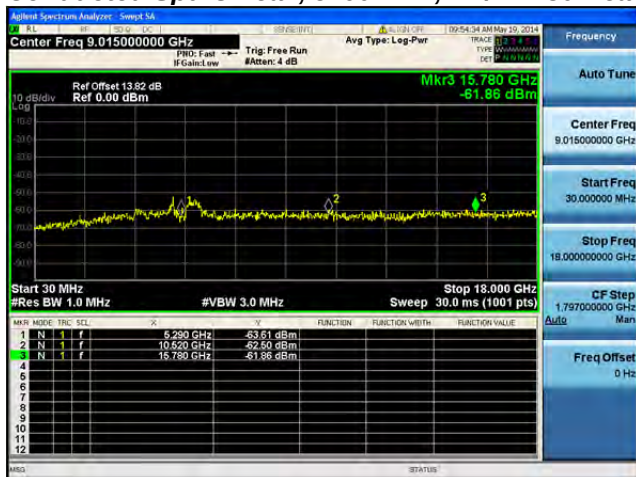
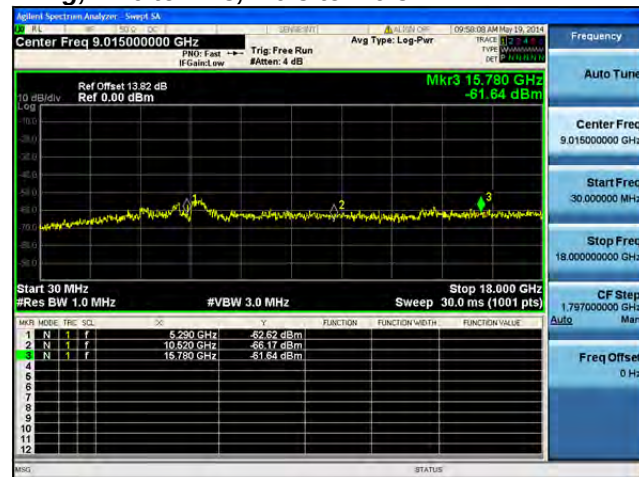
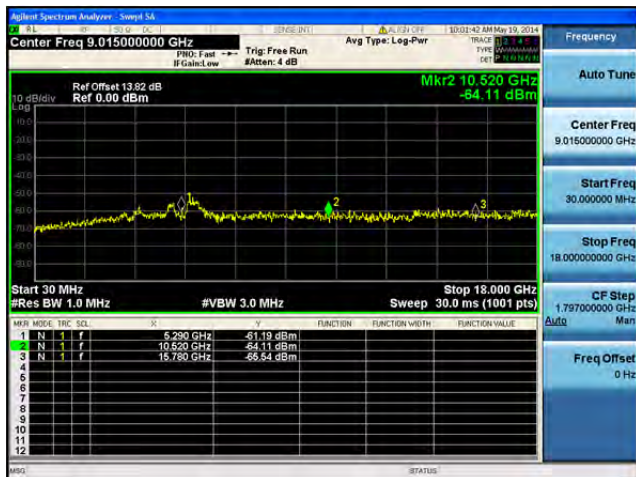
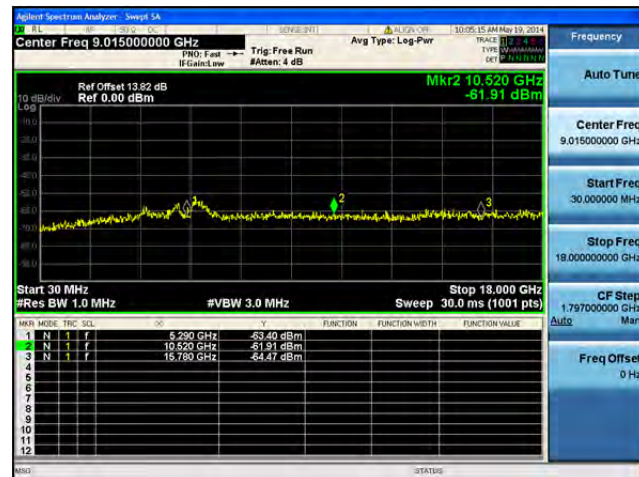
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

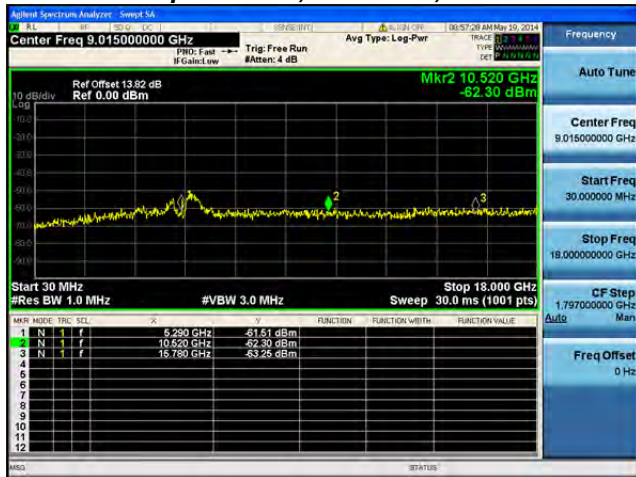
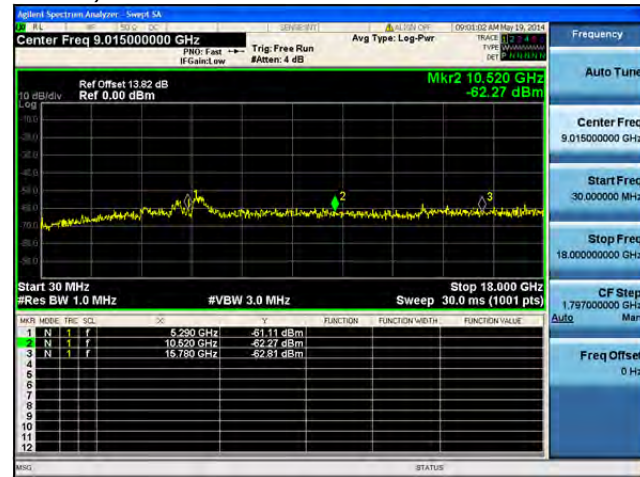
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

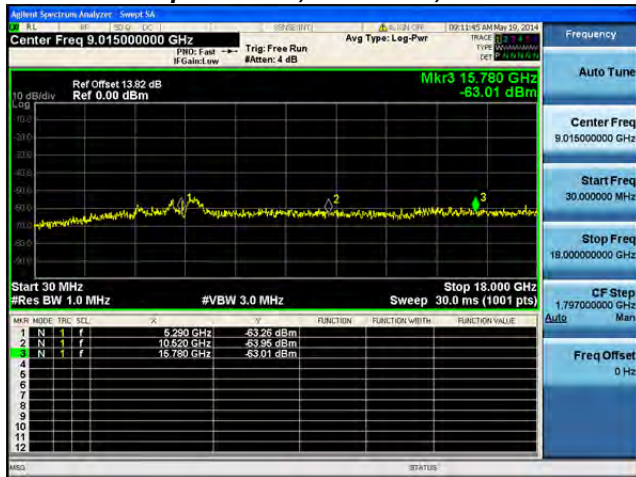
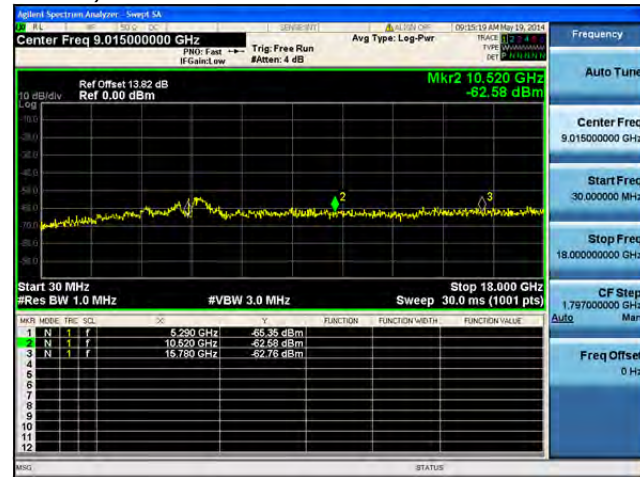
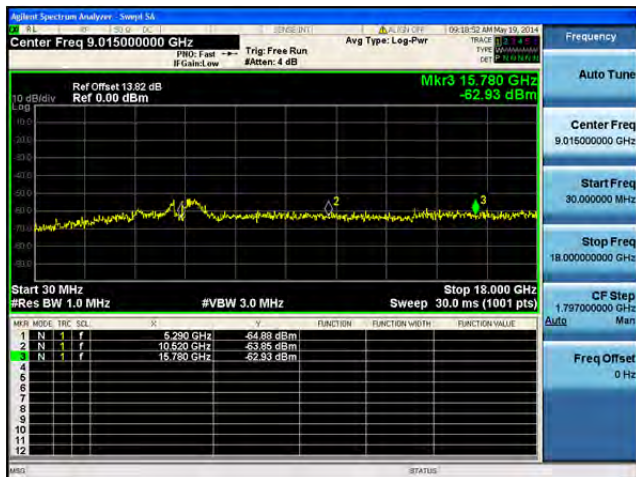
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

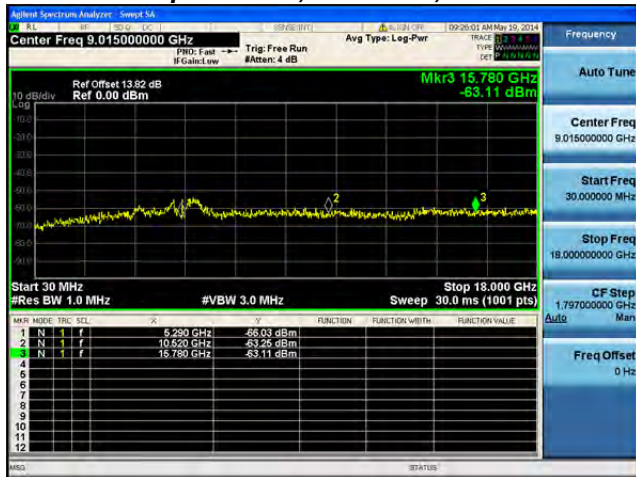
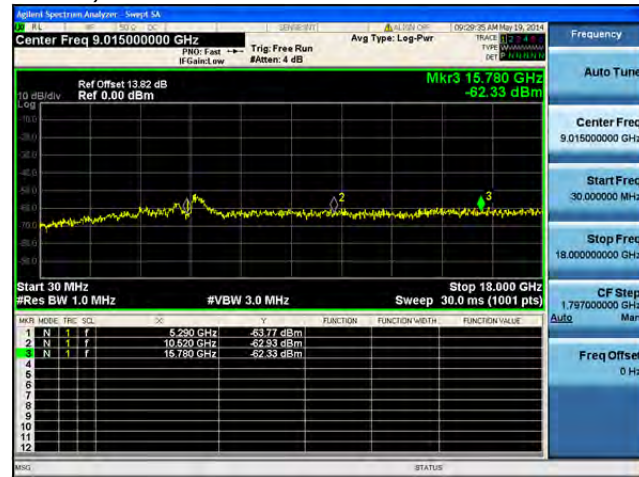
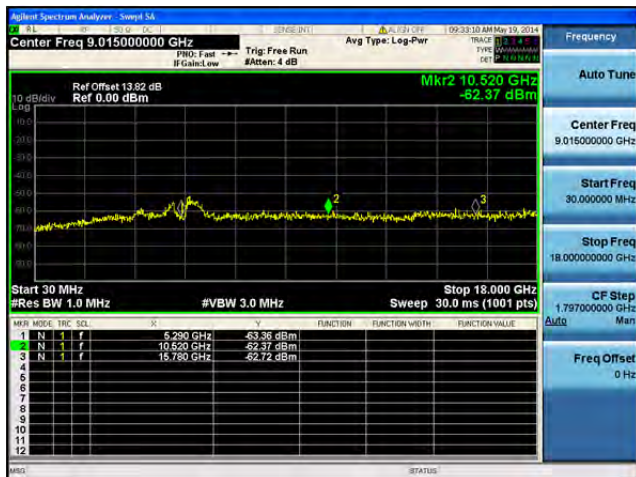
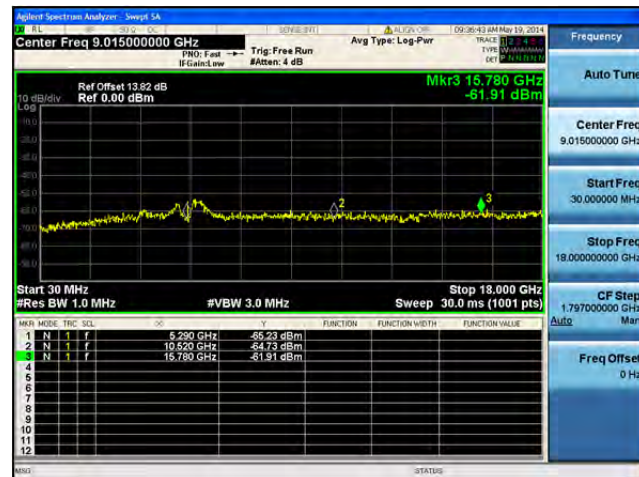
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

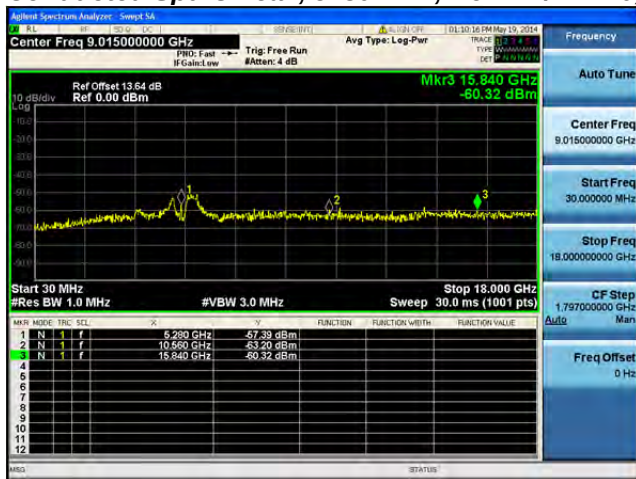
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

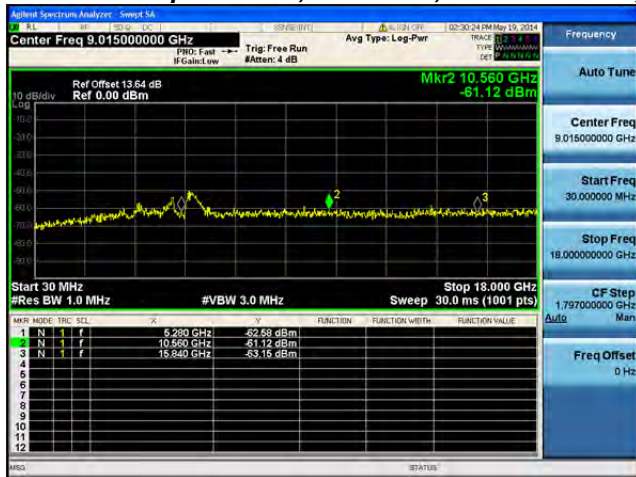
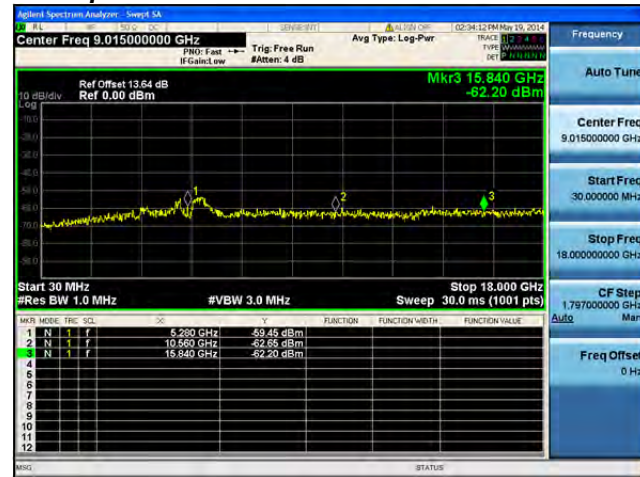
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

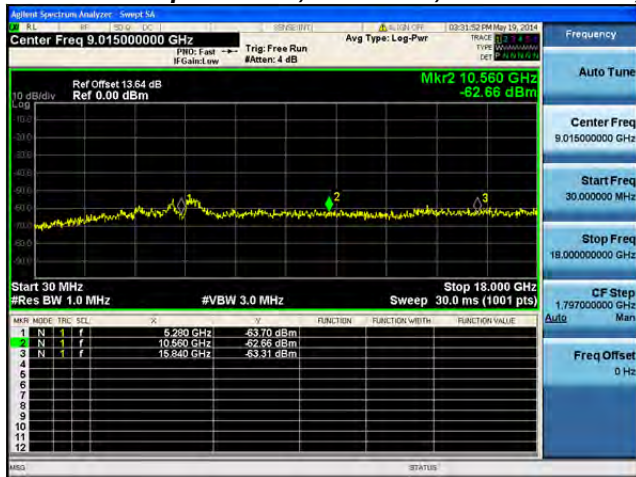
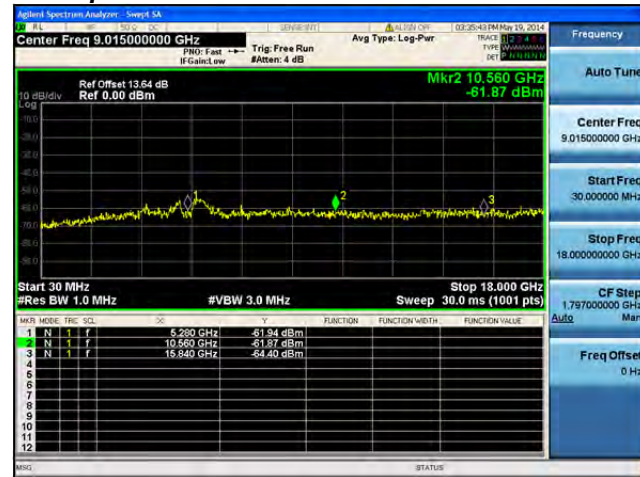
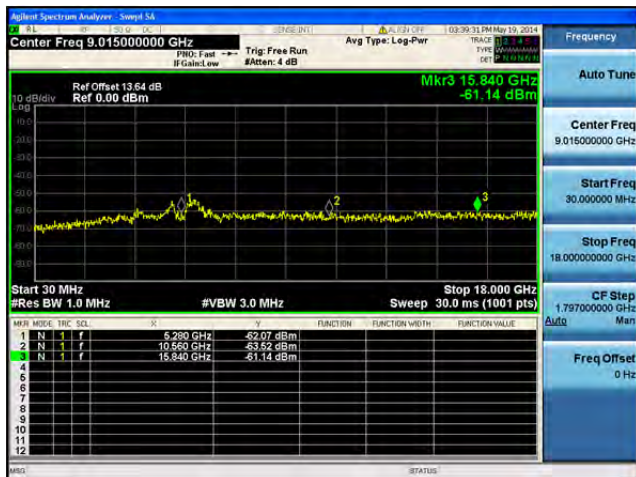
**Conducted Spurs Peak, 5290 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5290 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5290 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Ref Offset 13.64 dB
Ref 0.00 dBm

Mkr2 10.560 GHz
-62.55 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	Trc	SL	F	F	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	1	f	6.280 GHz	-64.22 dBm			
2	N	1	f	10.560 GHz	-62.55 dBm			
3	N	1	f	18.840 GHz	-62.71 dBm			

Agilent Spectrum Analyzer - Sweep 1A

Center Freq 9.015000000 GHz

Mkr2 10.560 GHz -61.24 dBm

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

MKR	MODE	FREQ	SQL	DB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.200 GHz	-61.03 dBm			
2	N	1	f	10.560 GHz	-61.24 dBm			
3	N	1	f	15.840 GHz	-63.96 dBm			

Agilent Spectrum Analyzer - View 54
 10.560 GHz 10.560 GHz
 Center Freq 9.015000000 GHz Avg Type: Log-Pwr
 PNO: Fast Trig: Free Run
 IF Gain: 0 dB Att: 4 dB
 Ref Offset 13.64 dB
 Ref 0.00 dBm
 Mkr2 10.560 GHz
 -59.29 dBm
 Start 30 MHz Stop 18.000 GHz
 Res BW 1.0 MHz #VBW 3.0 MHz Sweep 30.0 ms (1001 pts)
 Marker 1: 10.560 GHz, -59.29 dBm
 Marker 2: 10.560 GHz, -59.29 dBm
 Marker 3: 15.840 GHz, -53.42 dBm

Agilent Spectrum Analyzer - Swept SA

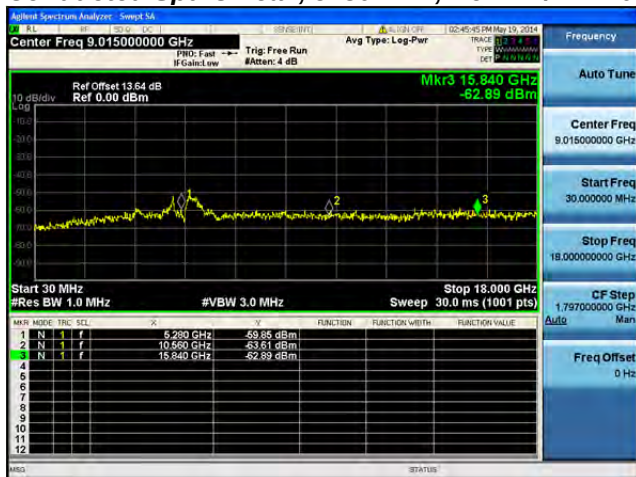
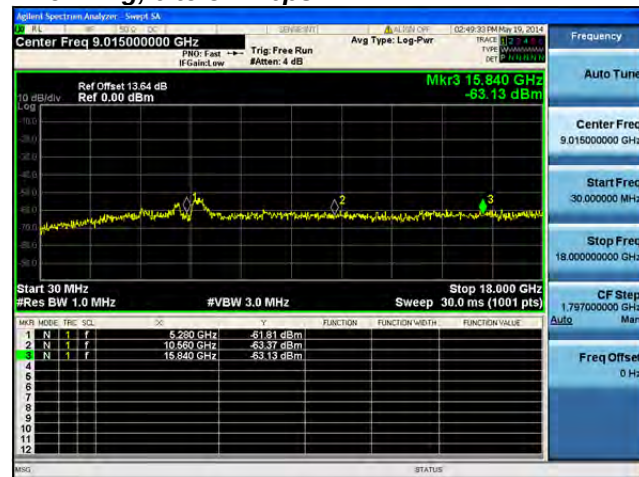
Center Freq 9.015000000 GHz Avg Type: Log-Pwr Ref Offset 13.64 dB Ref 0.00 dBm

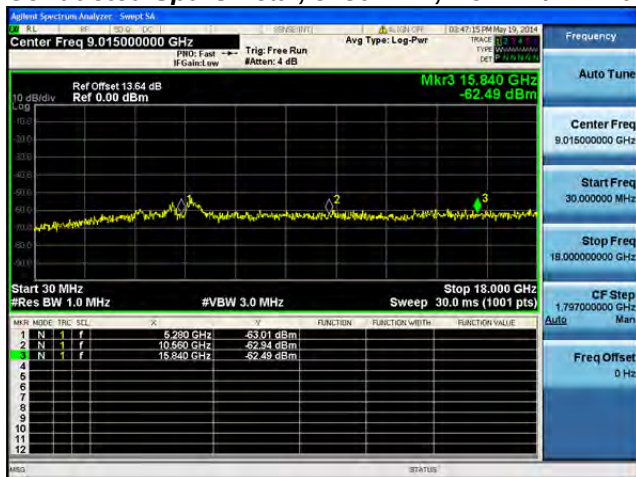
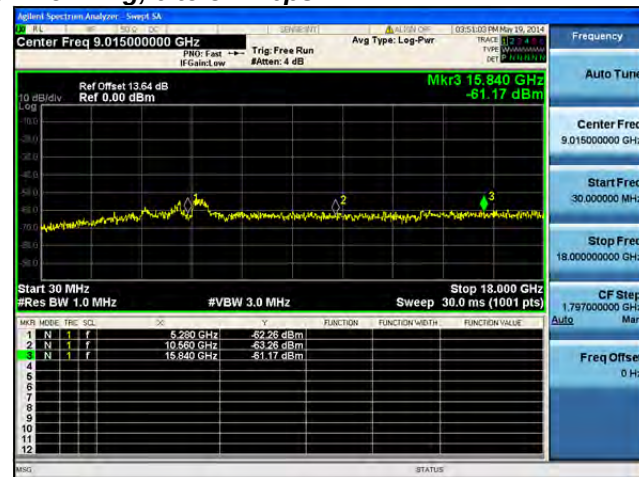
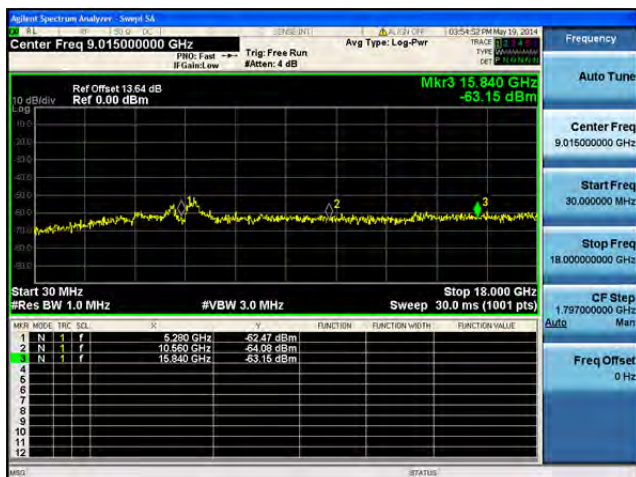
Mkr3 15.840 GHz
-63.39 dBm

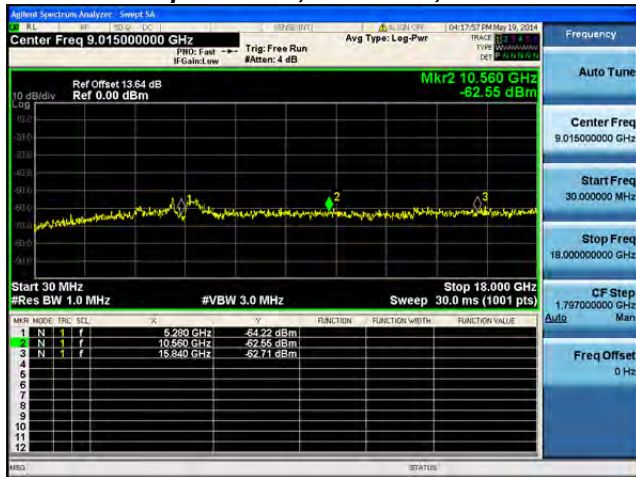
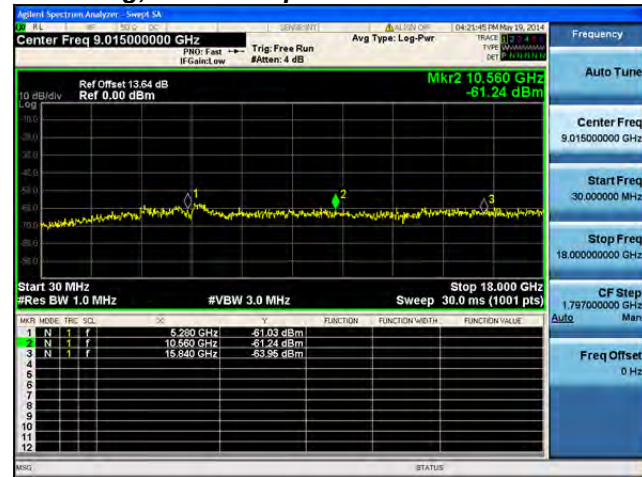
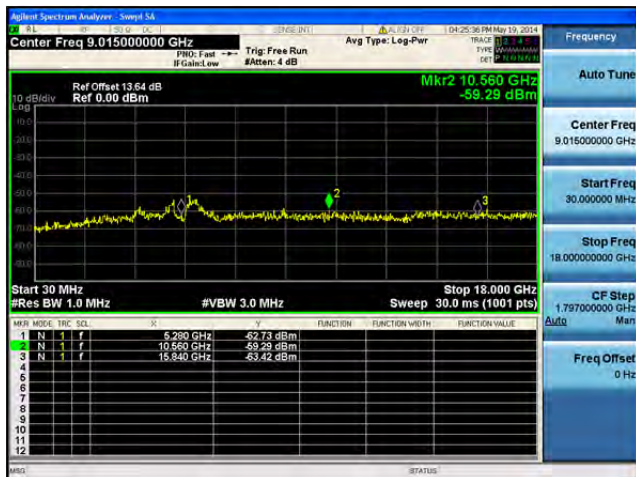
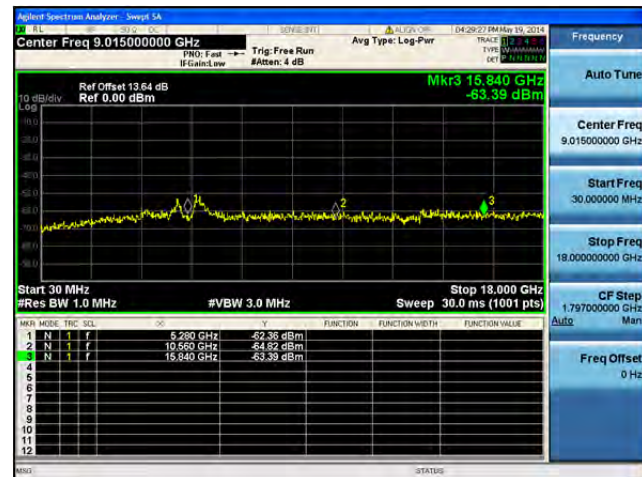
Start 30 MHz Stop 18.000 GHz
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 30.0 ms (1001 pts)

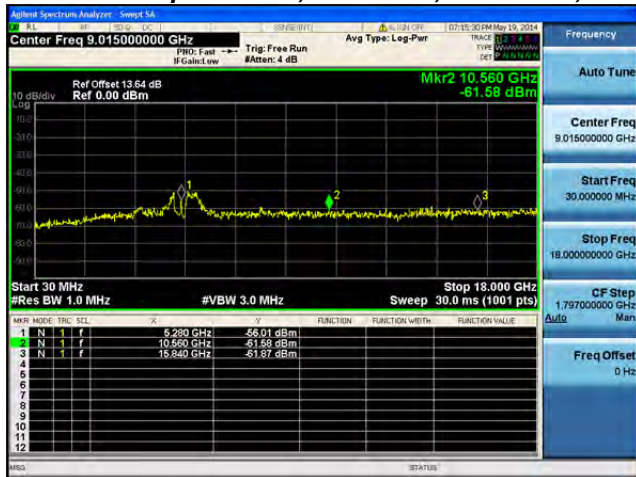
MNR	MODE	FREQ	SCL	dB	T	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.580 GHz	-62.36 dBm			
2	N	1	f	10.560 GHz	-64.92 dBm			
3	N	1	f	15.840 GHz	-63.39 dBm			

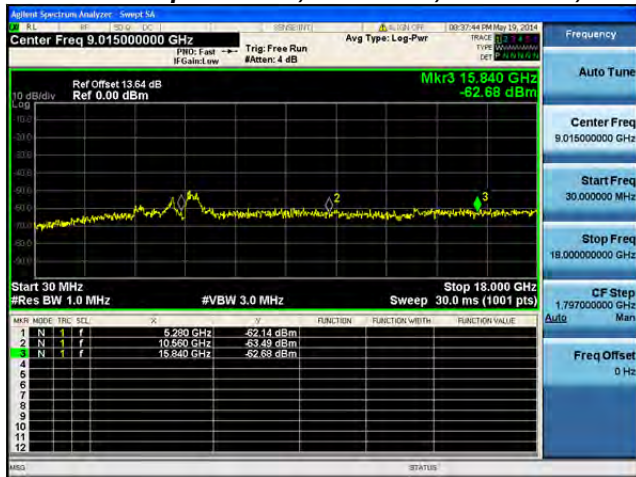
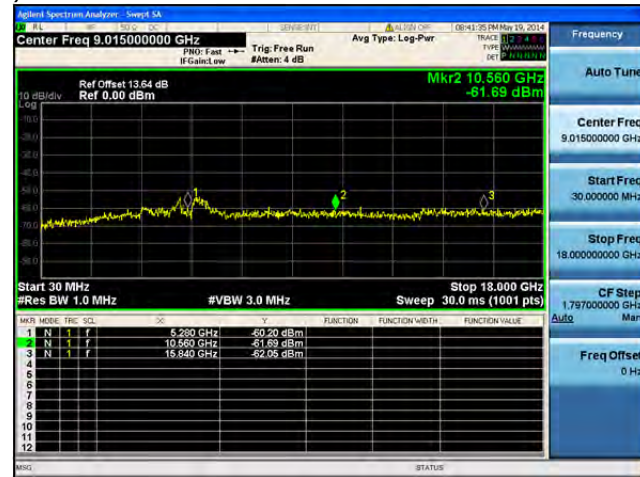
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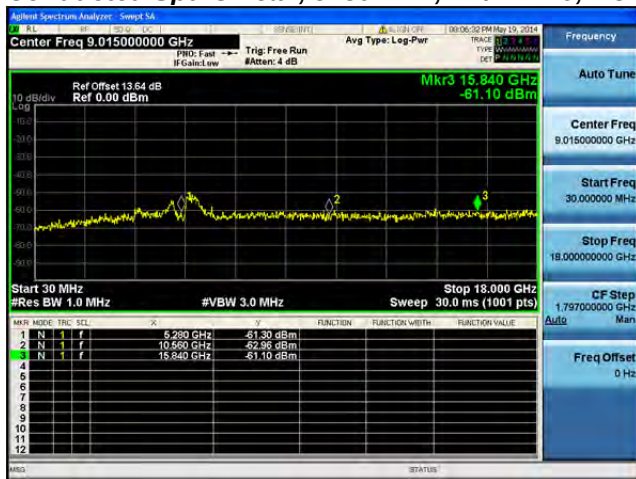
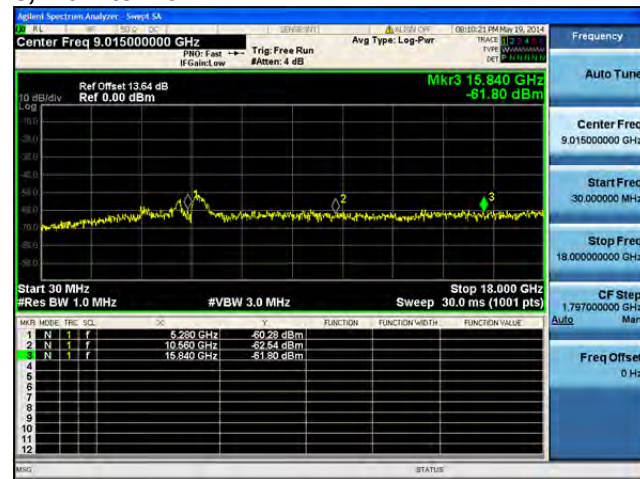
**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

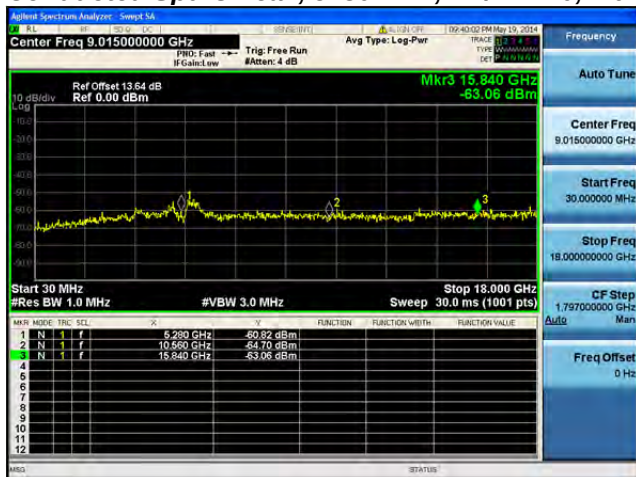
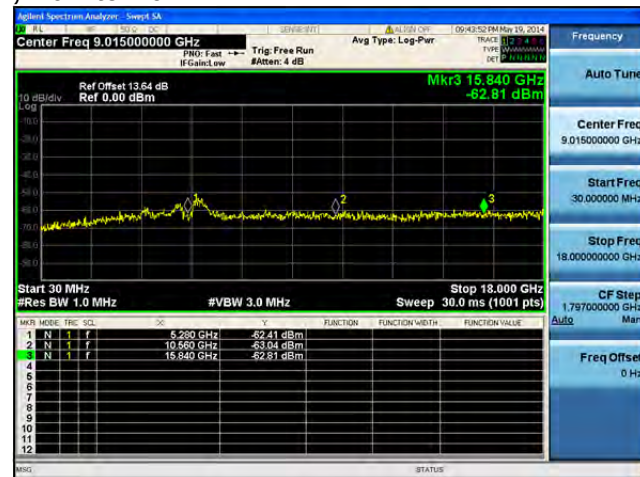
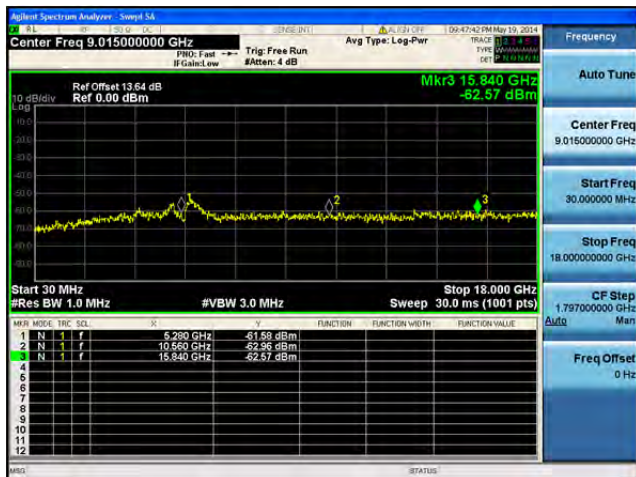
**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

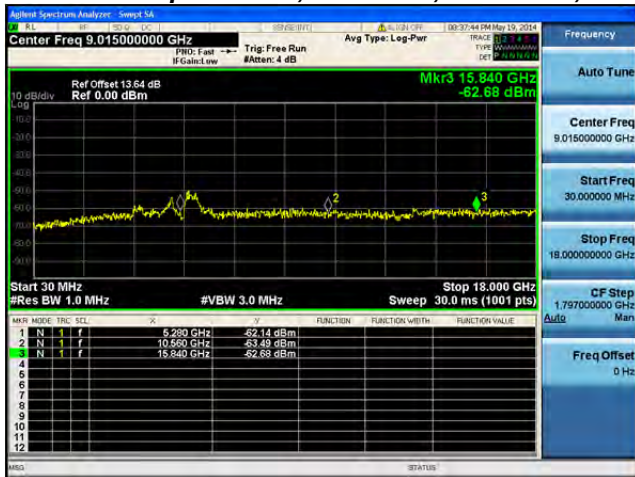
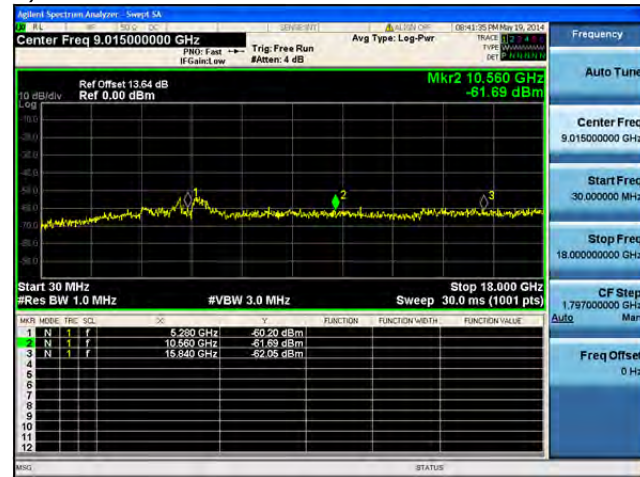
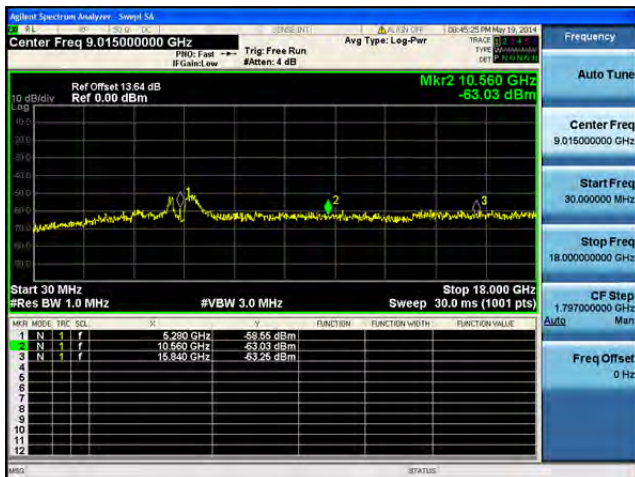
**Conducted Spurs Peak, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

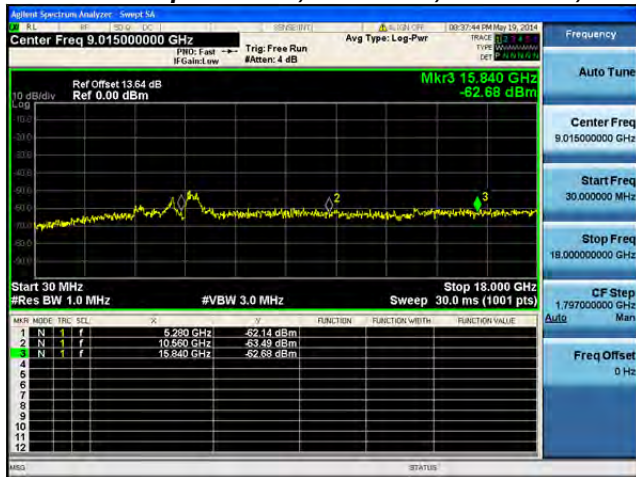
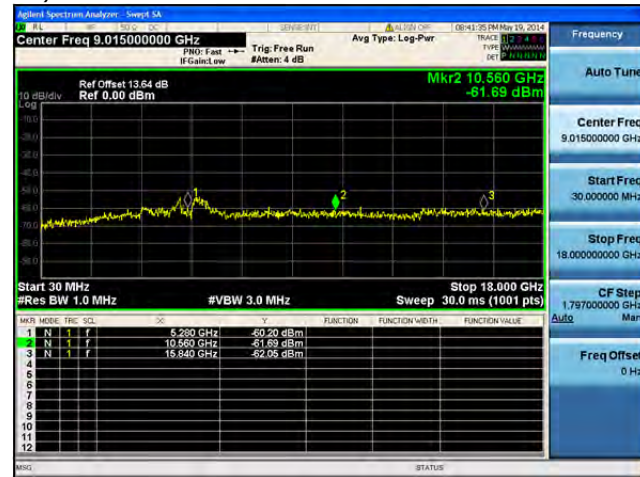
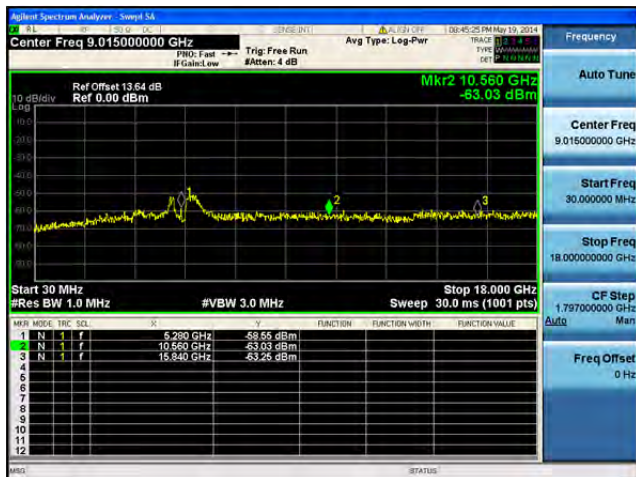
**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

Ref Offset 13.64 dB
Ref 0.00 dBm

Mkr3 15.840 GHz
-61.91 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	AMPL	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	6.280 GHz	-64.98 dBm			
2	N	10.560 GHz	-62.83 dBm			
3	N	15.840 GHz	-61.91 dBm			

Agilent Spectrum Analyzer - Sweep 5A

15.840 GHz

Center Freq 9.015000000 GHz

PBW: Fast Trig: Free Run

16 Grid/Low #Att: 4 dB

Avg Type: Log-Pwr

Trace 1 7 4 8

TYPE: CW

DET: P

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000 GHz

CF Step 1.797700000 GHz

Freq Offset 0 Hz

MSG STATUS

Agilent Spectrum Analyzer - View 54

Center Freq 9.015000000 GHz

Ref Offset 13.64 dB
Ref 0.00 dBm

Mkr3 15.840 GHz
-62.93 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

MNR	MODE	TRC	SCN	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.800 GHz	-61.60 dBm			
2	N	1	f	10.860 GHz	-62.96 dBm			
3	N	1	f	15.840 GHz	-62.93 dBm			

Agilent Spectrum Analyzer - Summary

Center Freq 9.015000000 GHz Avg Type: Log-Pwr 10:22:31 PM 10/24/2014

PRO: Fast Trig: Free Run TYPE: BW Resolved FREQ: 10.560 GHz

10 GHz/div Ref Offset 13.64 dB Ref 0.00 dBm Mkr2 10.560 GHz -62.32 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	TRF	SL	GHz	dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.280 GHz	-51.45 dBm			
2	N	1	f	10.560 GHz	-62.32 dBm			
3	N	1	f	15.840 GHz	-63.75 dBm			

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.000000 MHz

Stop Freq 18.000000000 GHz

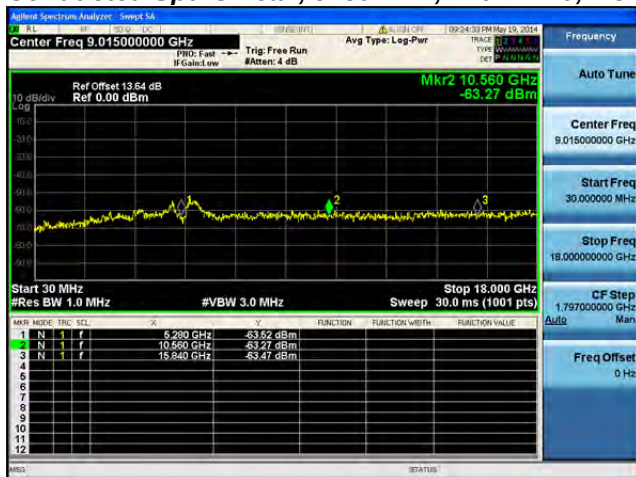
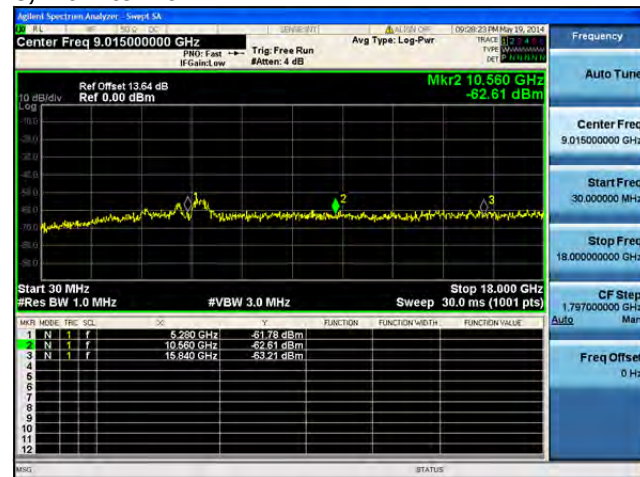
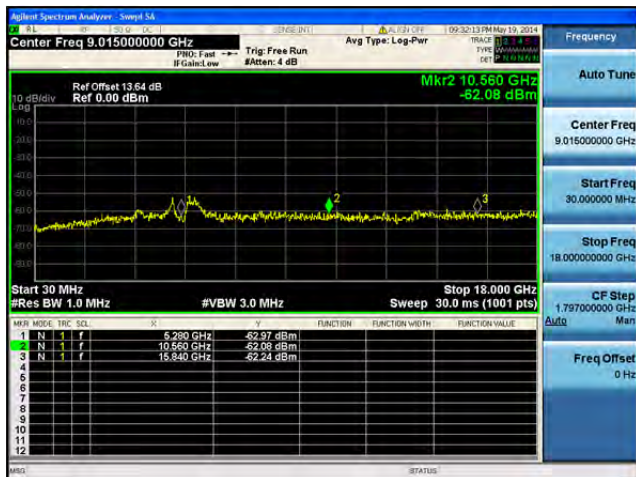
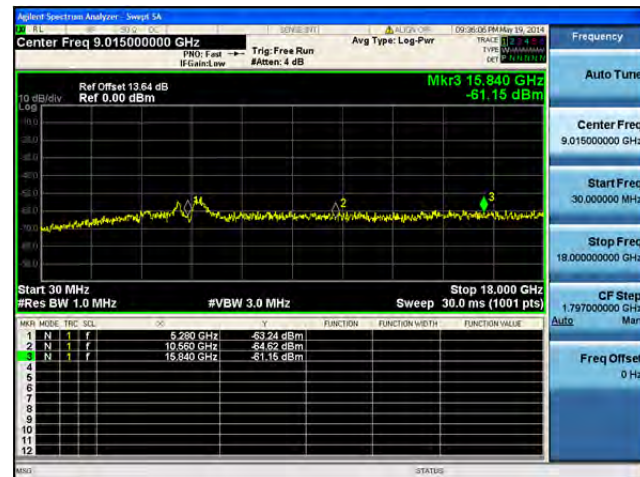
CF Step 1.797000000 GHz

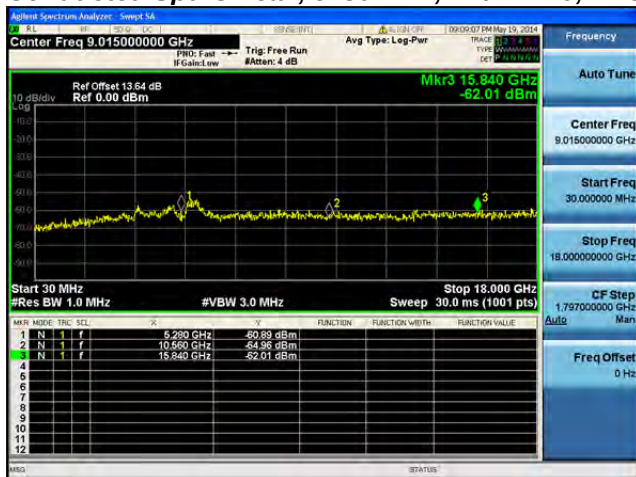
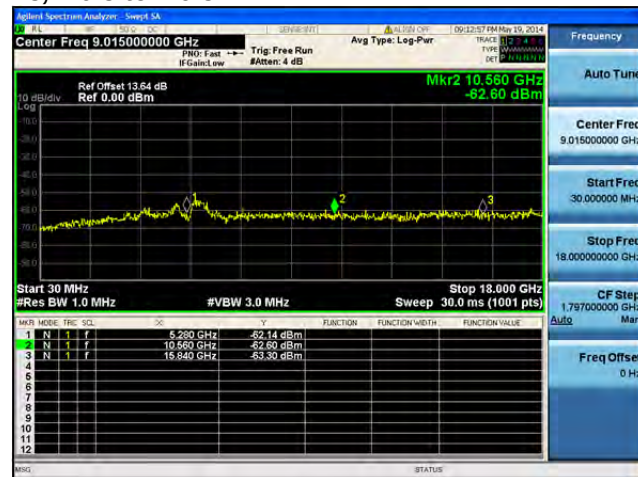
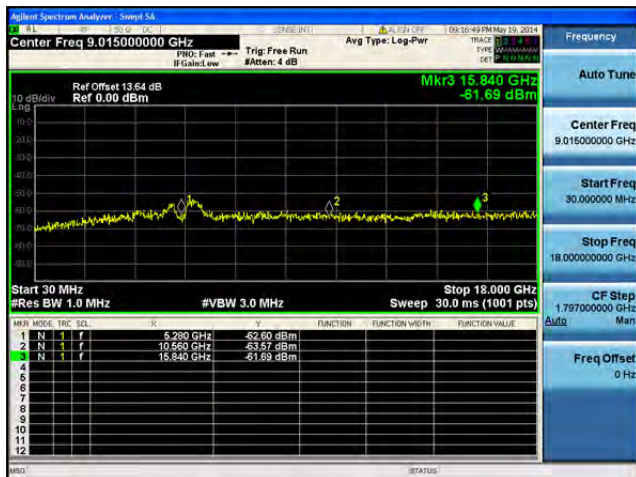
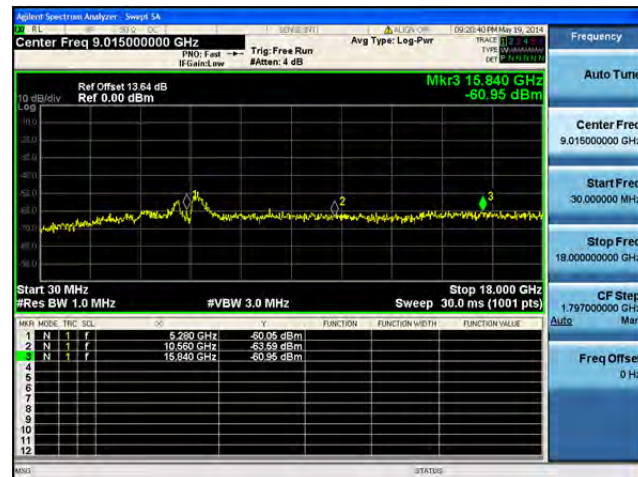
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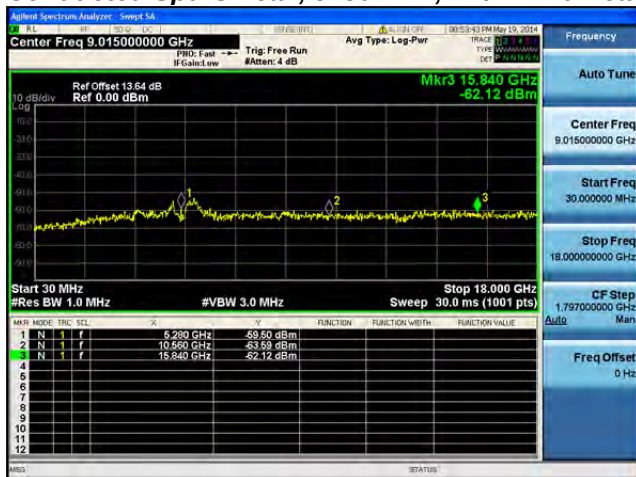
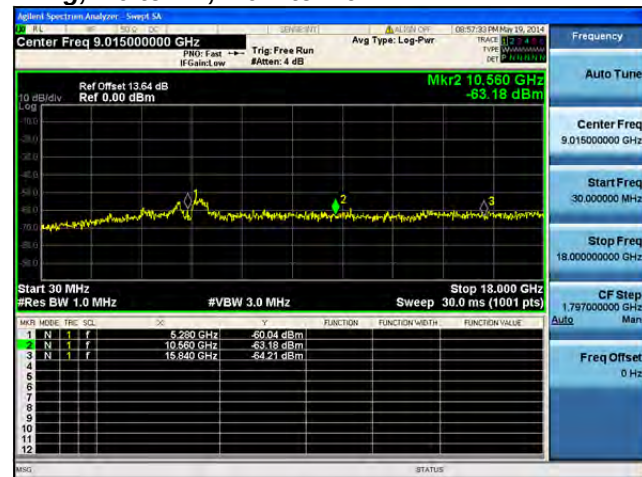
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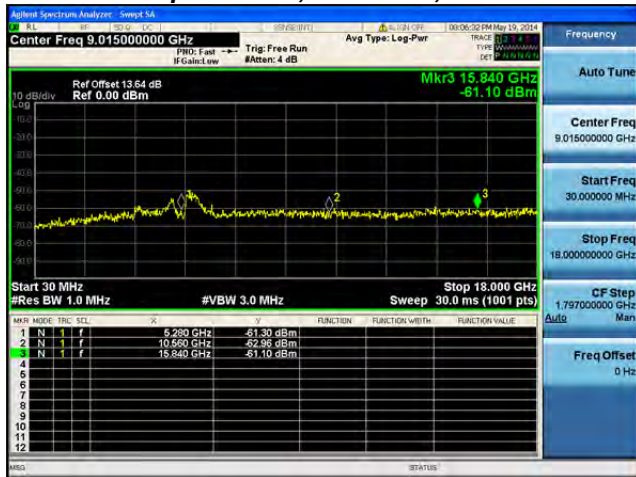
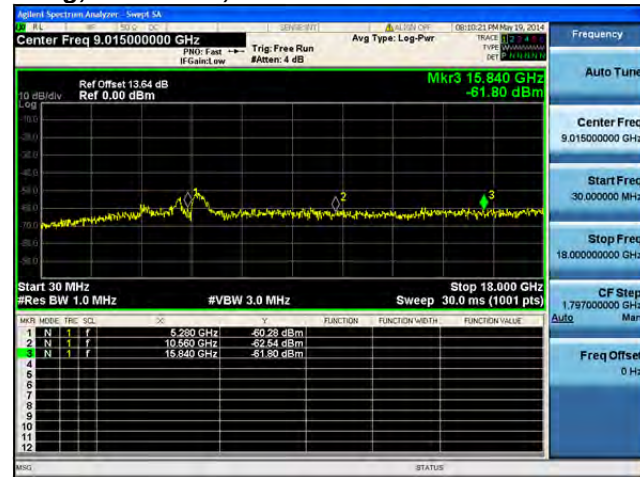
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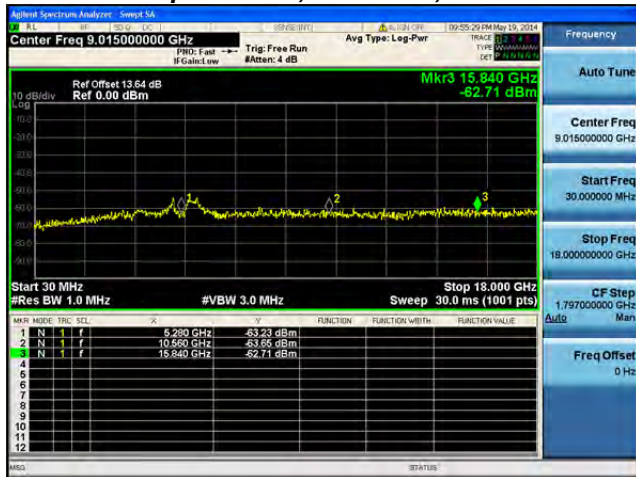
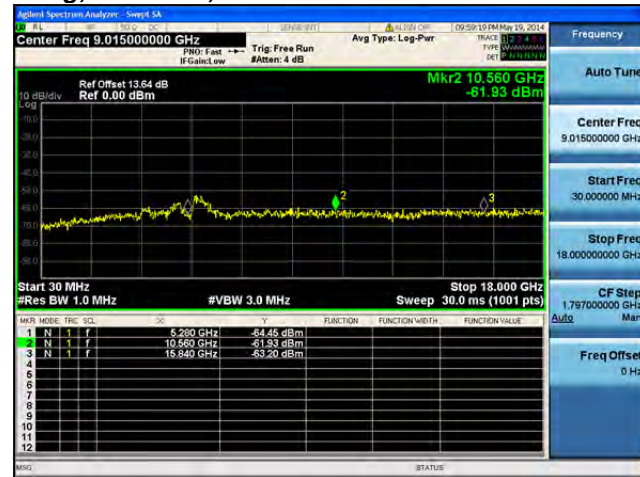
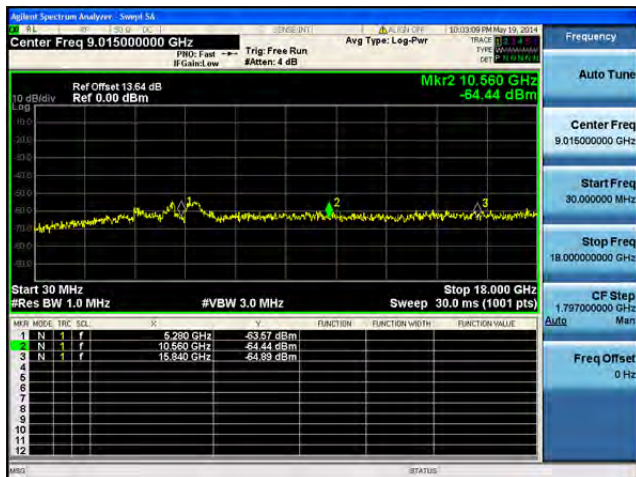
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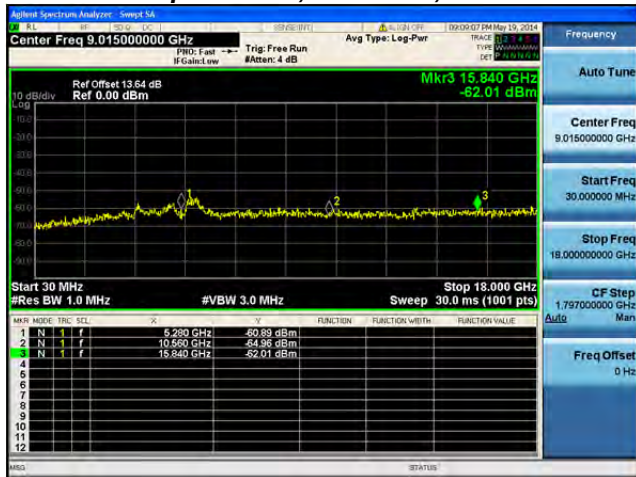
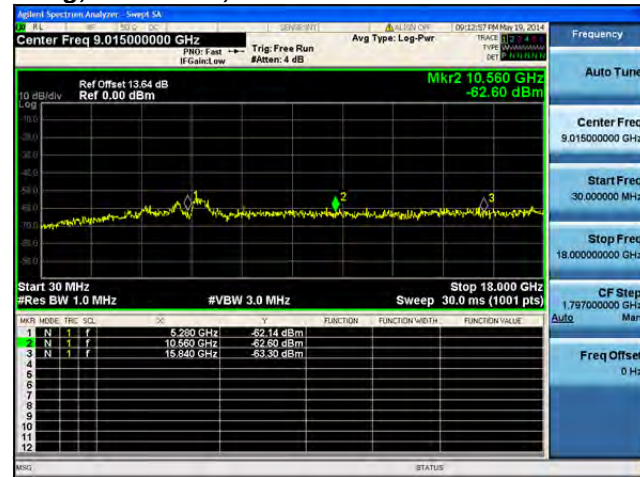
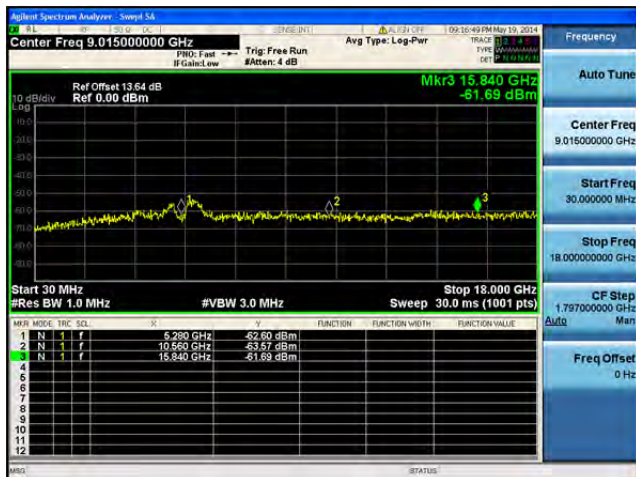
**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

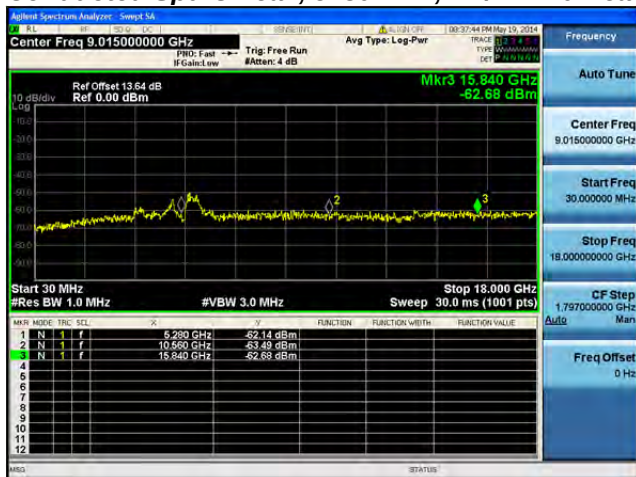
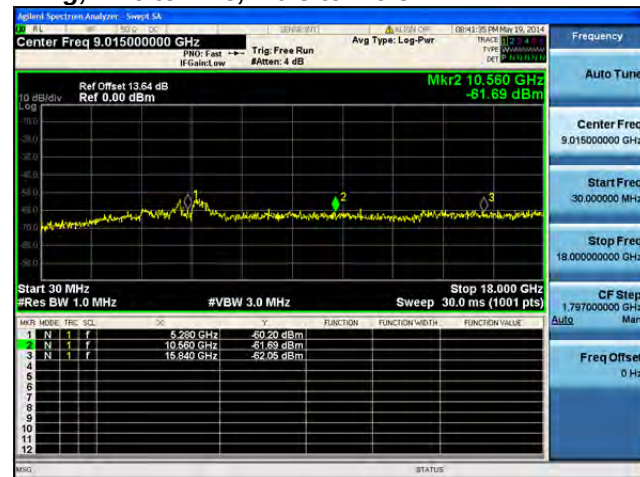
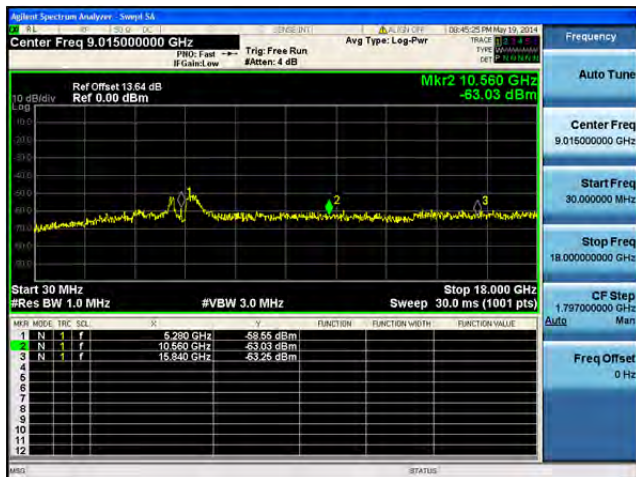
**Conducted Spurs Peak, 5280 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

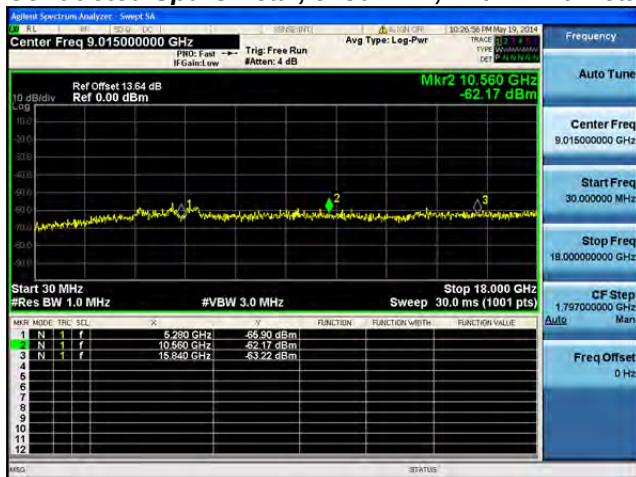
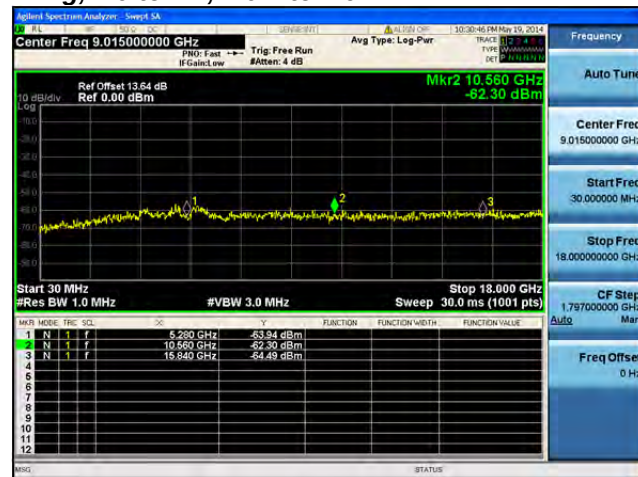
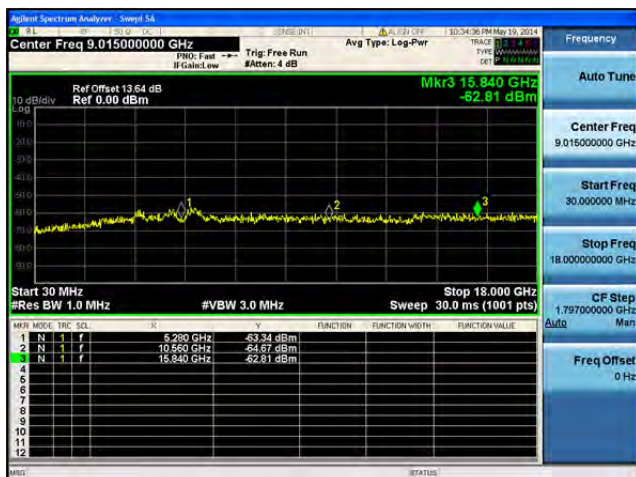
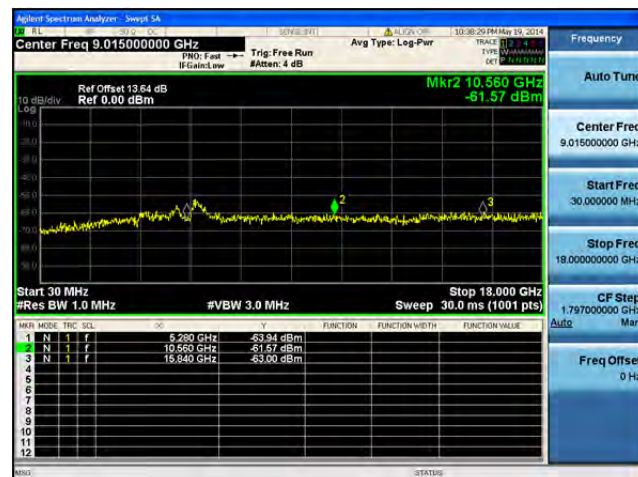
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

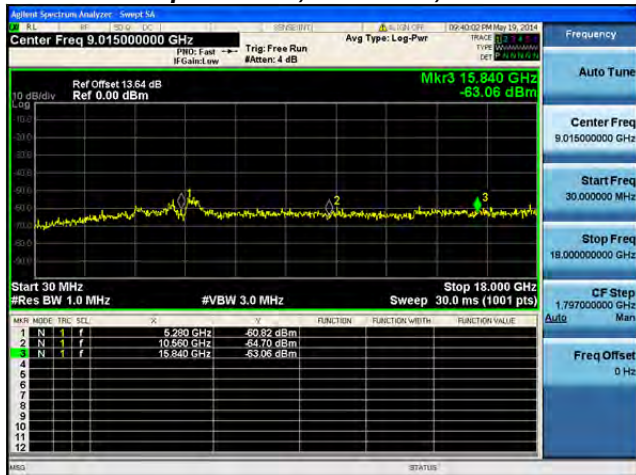
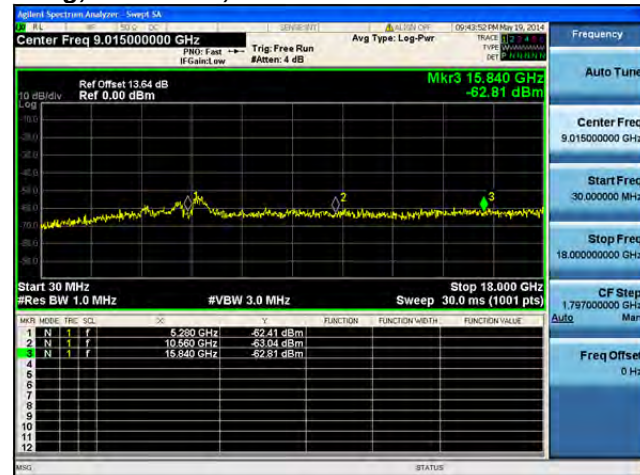
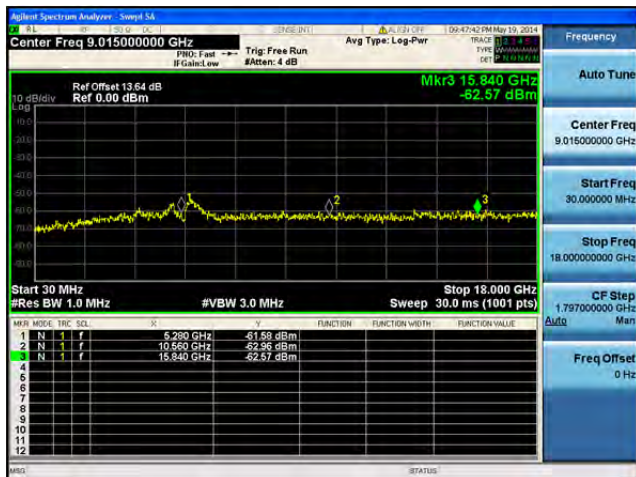
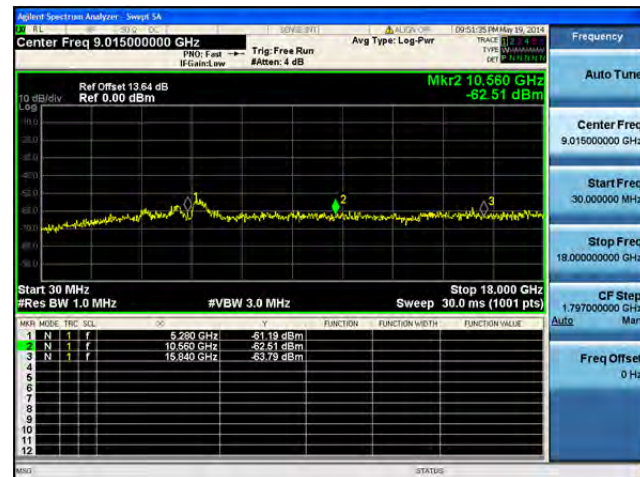
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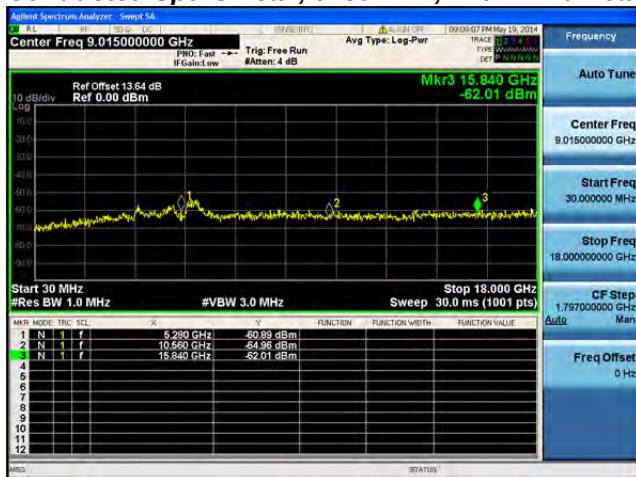
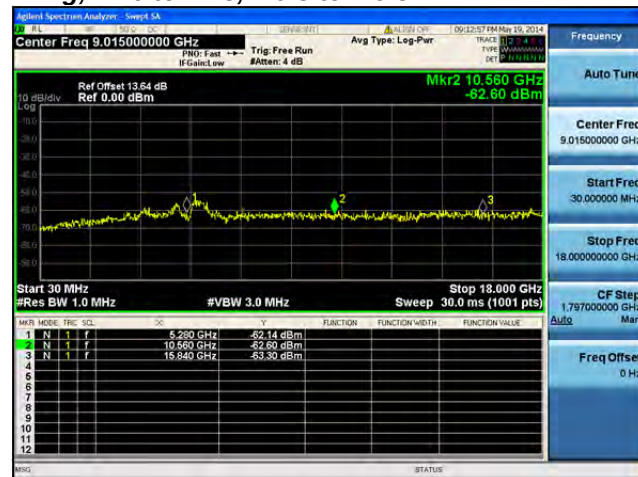
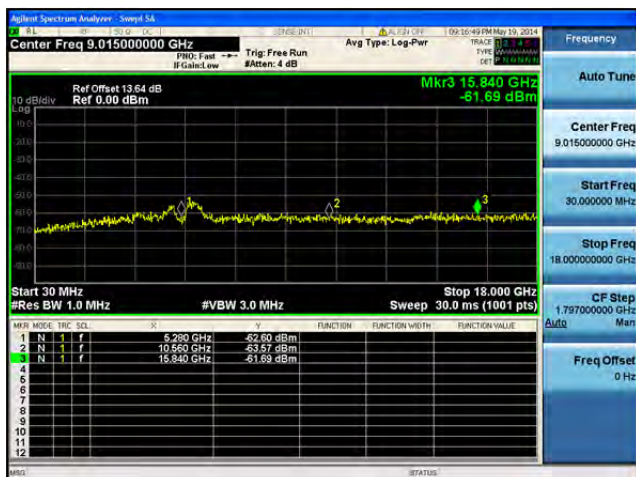
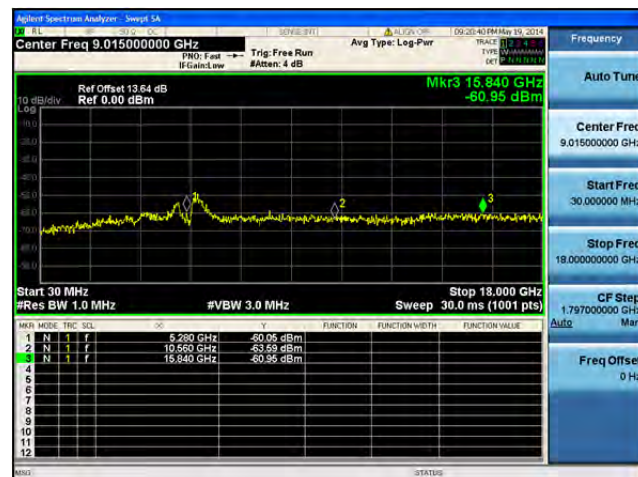
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

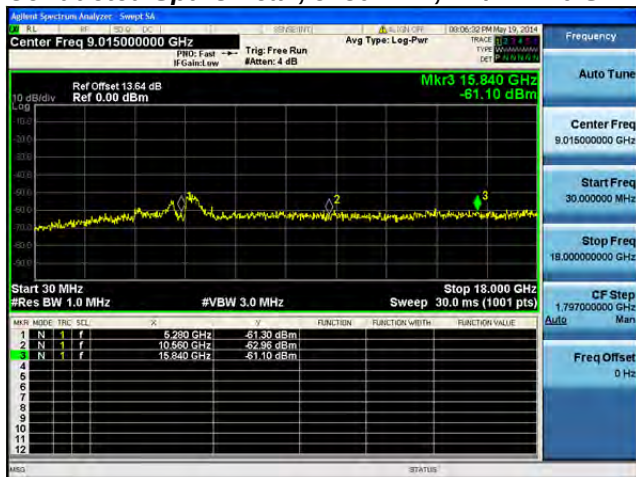
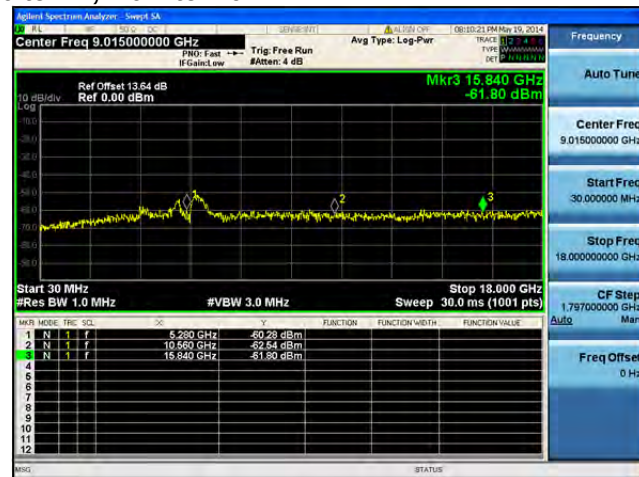
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

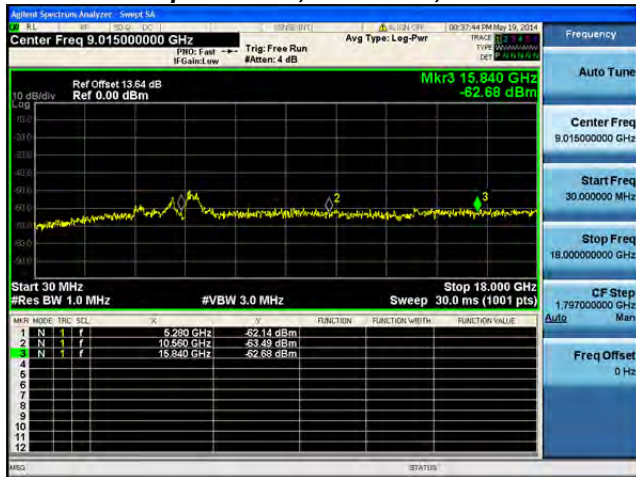
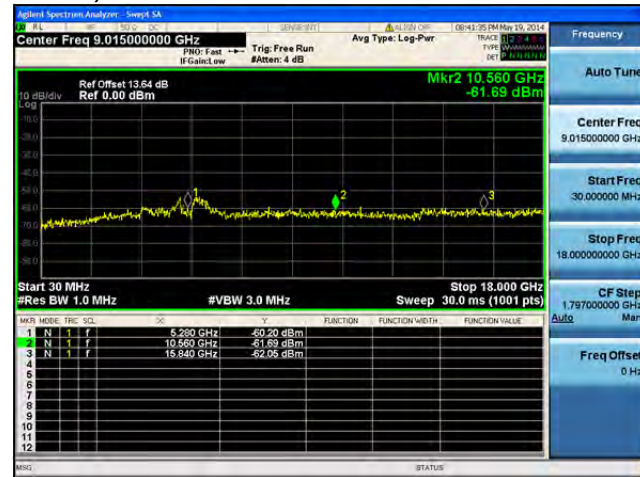
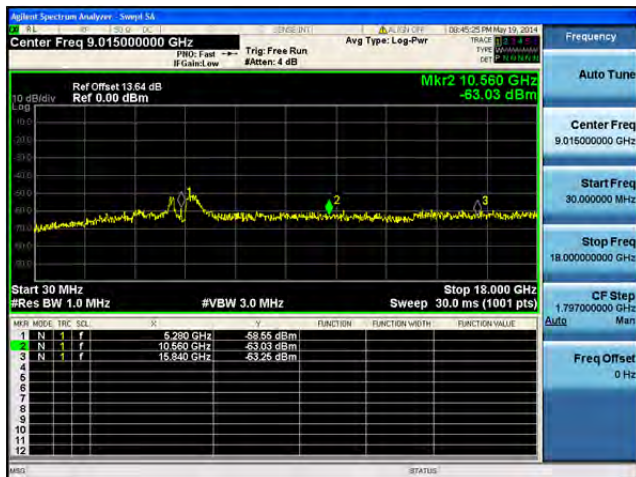
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

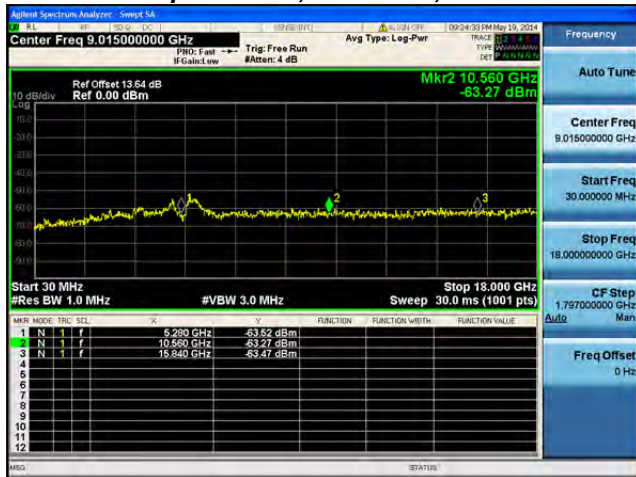
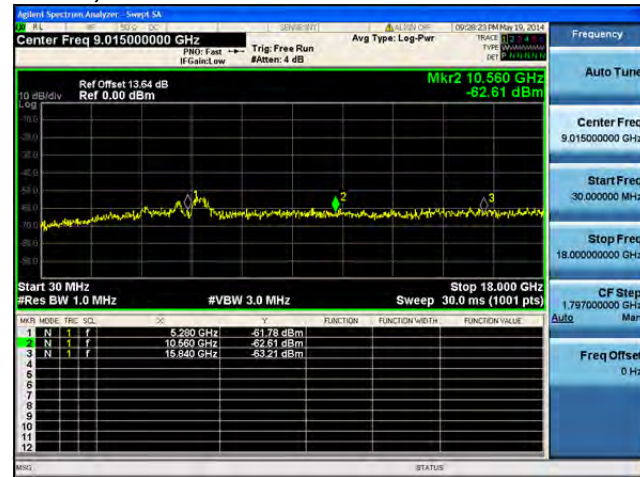
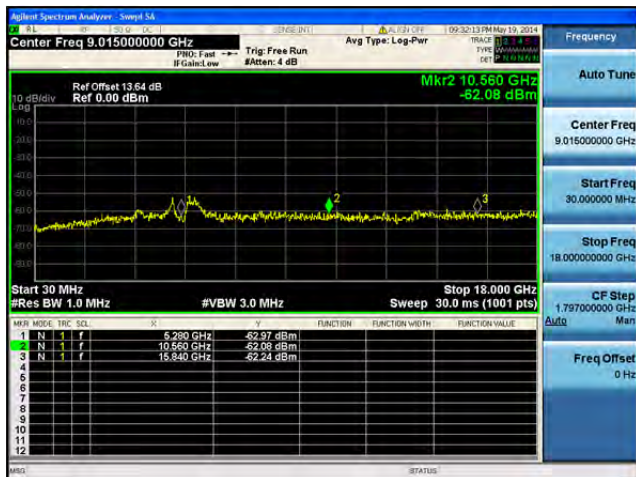
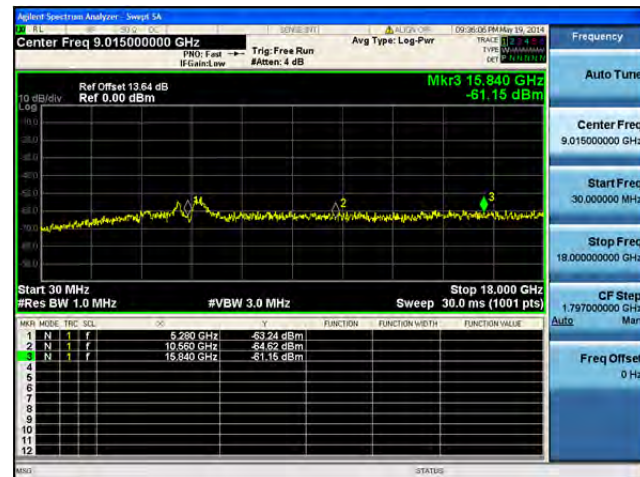
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

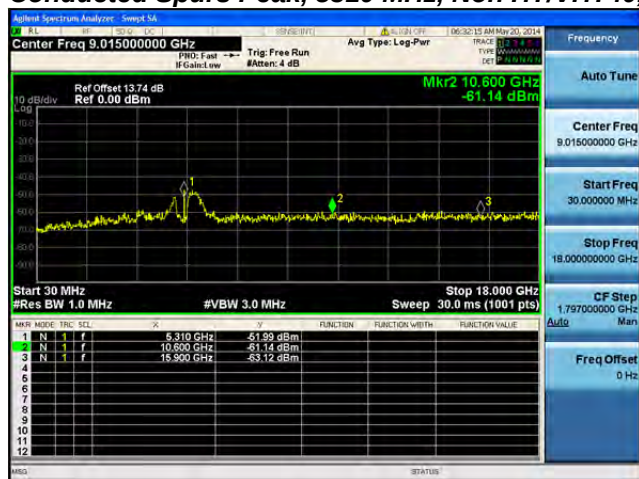
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

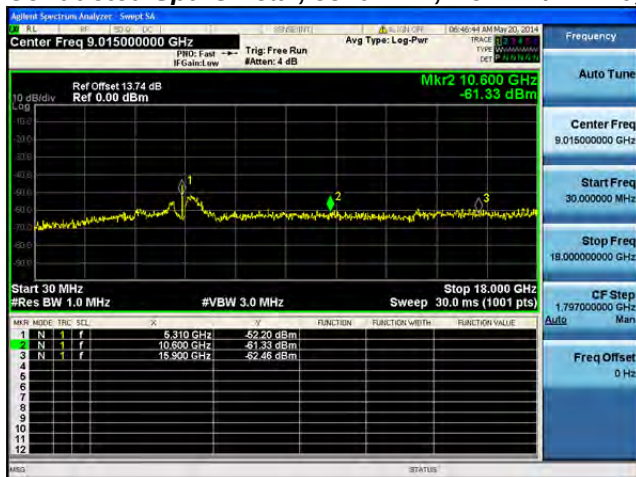
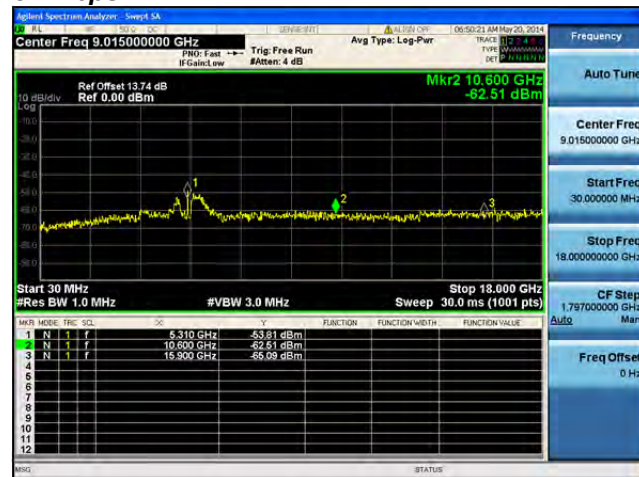
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

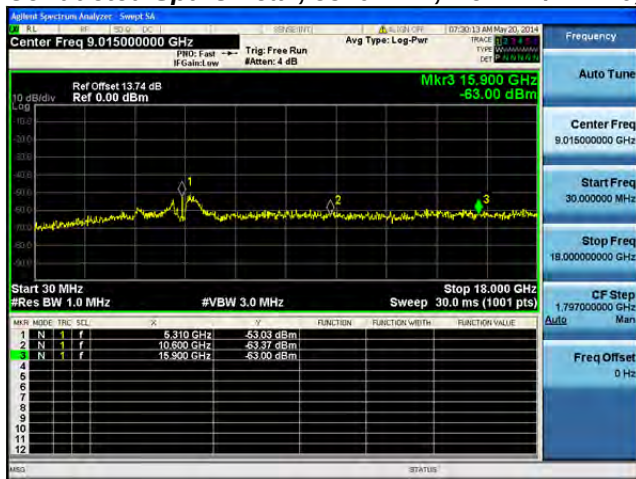
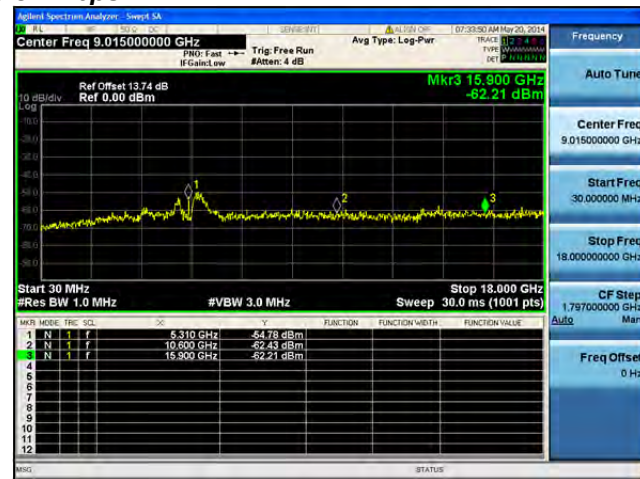
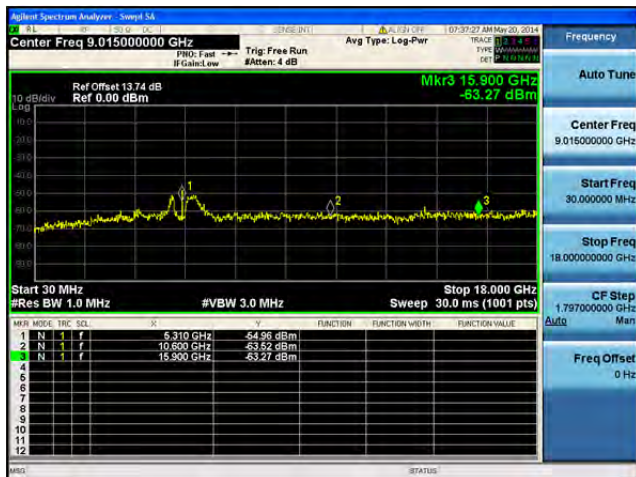
**Conducted Spurs Peak, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

Conducted Spurs Peak, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps**Antenna A**

**Conducted Spurs Peak, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Spectrum Analyzer

Center Freq 9.015000000 GHz
 Ref Offset 13.74 dB
 Ref 0.00 dBm

Mkr3 15.900 GHz
 -62.17 dBm

Start 30 MHz
 #Res BW 1.0 MHz

#VBW 3.0 MHz
 Sweep 30.0 ms (1001 pts)

MNR	MODE	FREQ	dBm	FUNCTION	FUNCTION WITH	FUNCTION VALUE
1	N	f	5.310 GHz	-58.44 dBm		
2	N	f	10.600 GHz	-63.25 dBm		
3	N	f	15.900 GHz	-62.17 dBm		

Agilent Spectrum Analyzer - Sweep 24

Center Freq 9.015000000 GHz

Ref Offset 13.74 dB
Ref 0.00 dBm

Mkr3 15.900 GHz
-62.54 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 30.0 ms (1001 pts)

MkR	MODE	FREQ	SQL	dB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.310 GHz	-60.37 dBm			
2	N	1	f	10.600 GHz	-63.94 dBm			
3	N	1	f	15.900 GHz	-62.54 dBm			

Agilent Spectrum Analyzer: Saved S4

Center Freq 9.015000000 GHz

Ref Offset 13.74 dB
Ref 0.00 dBm

Mkr3 15.900 GHz
-64.21 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

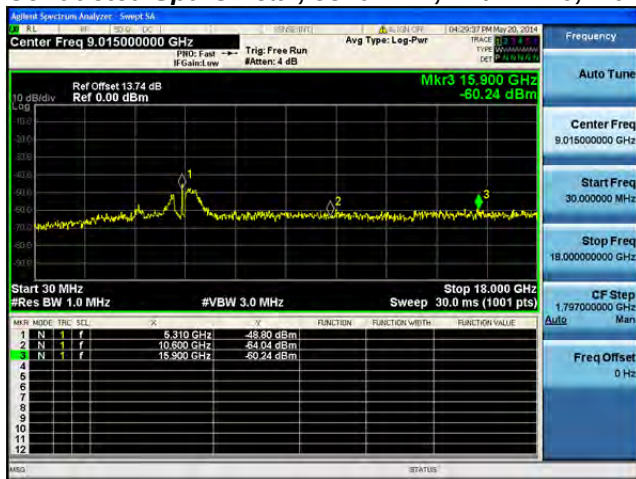
Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

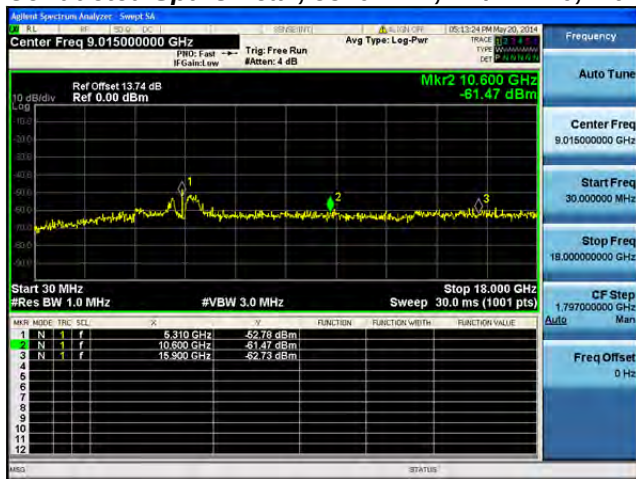
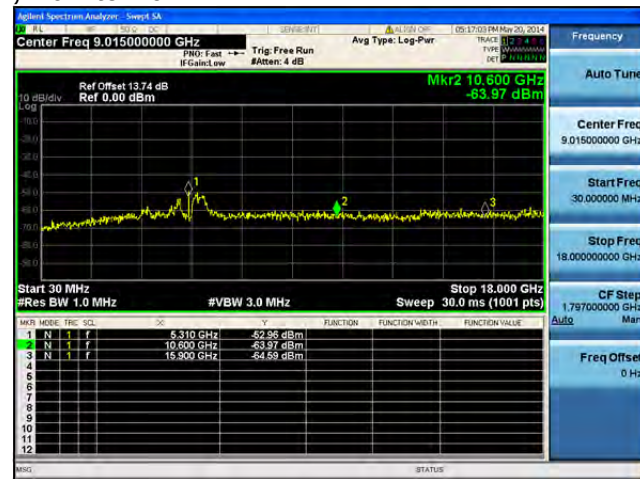
MNR	MODE	TRC	SCL	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	f	6.910 GHz	-57.43 dBm			
2	N	f	f	10.600 GHz	-64.75 dBm			
3	N	f	f	15.900 GHz	-64.21 dBm			

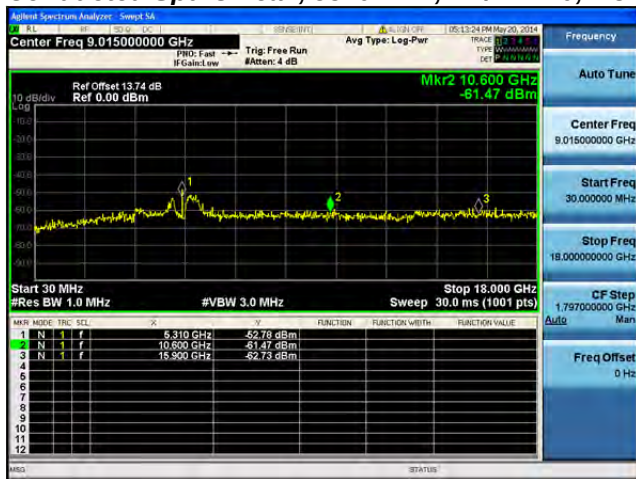
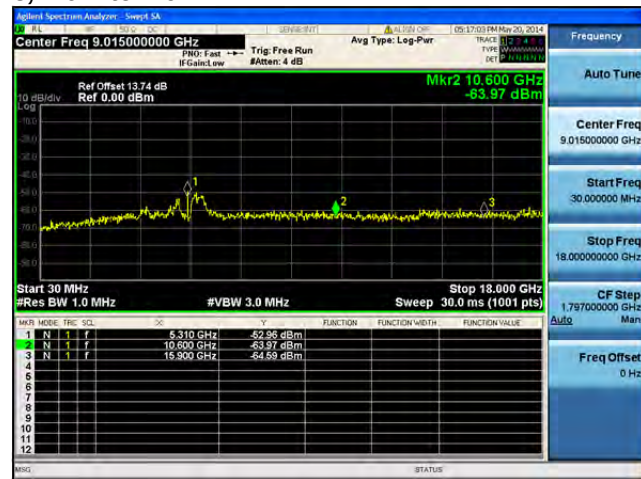
The screenshot displays the Agilent Spectrum Analyzer interface. The main display shows a spectrum plot with a yellow trace. A reference level is set at 13.74 dB and 0.00 dBm. A marker is placed at 15.900 GHz, showing a reading of -61.68 dBm. The frequency range is from 9.015000000 GHz to 9.015100000 GHz. The resolution bandwidth (RBW) is 3.0 MHz, and the video bandwidth (VBW) is 3.0 MHz. The sweep rate is 30.0 ms (1001 pts). The center frequency is 9.015000000 GHz. The display is in dBm/Div. The trace is labeled 'Mkr3 15.900 GHz -61.68 dBm'. The interface includes various control buttons and a table at the bottom.

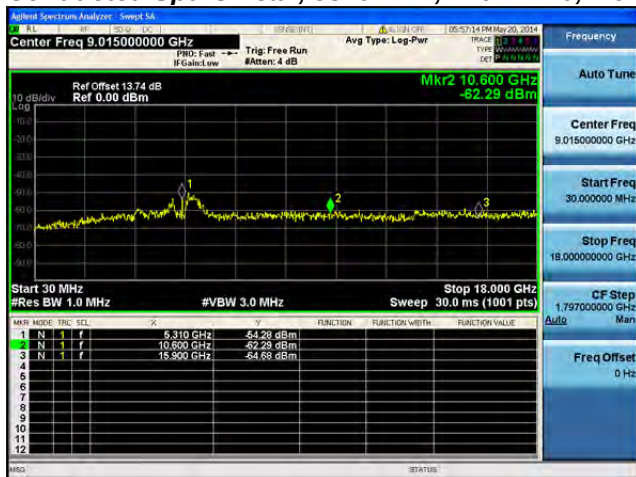
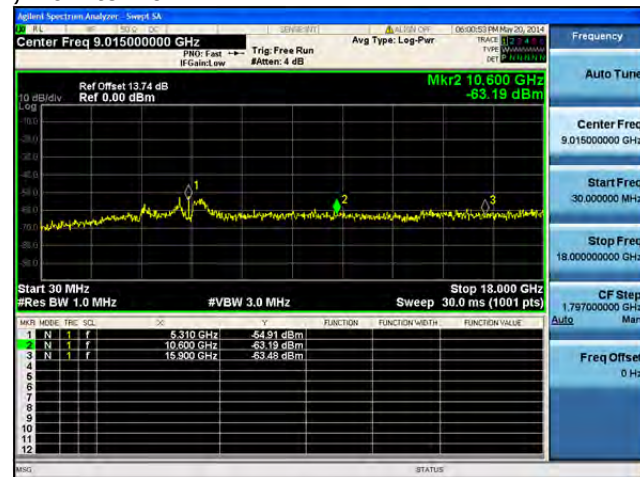
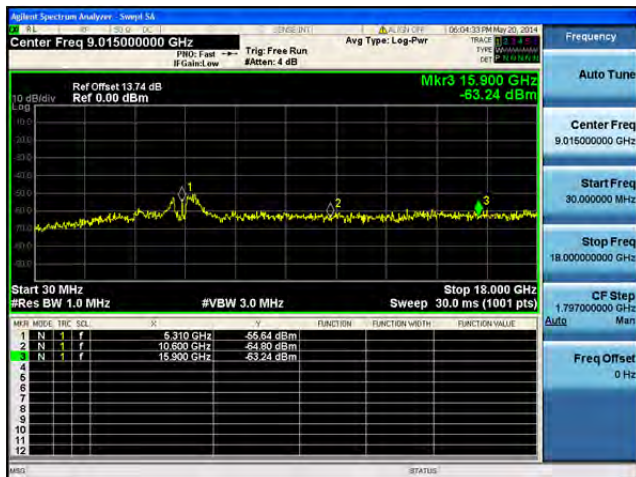
MNR	MODE	TRC	SL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.015 GHz			
2	N	1	f	9.015 GHz			
3	N	1	f	15.900 GHz			-61.68 dBm

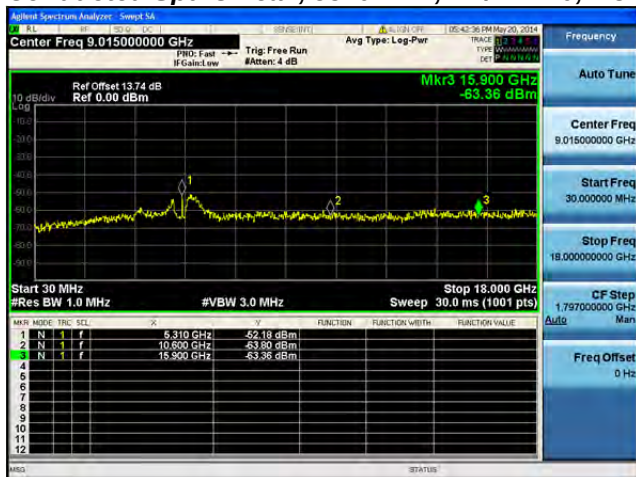
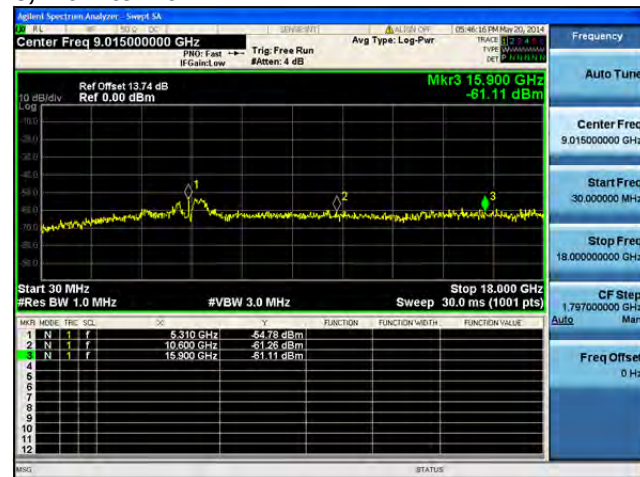
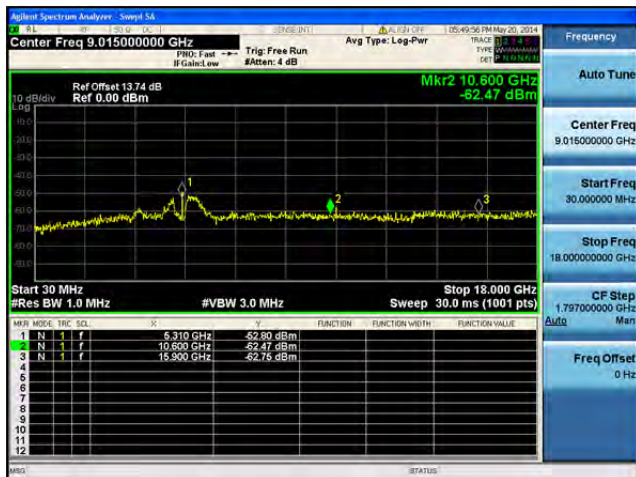
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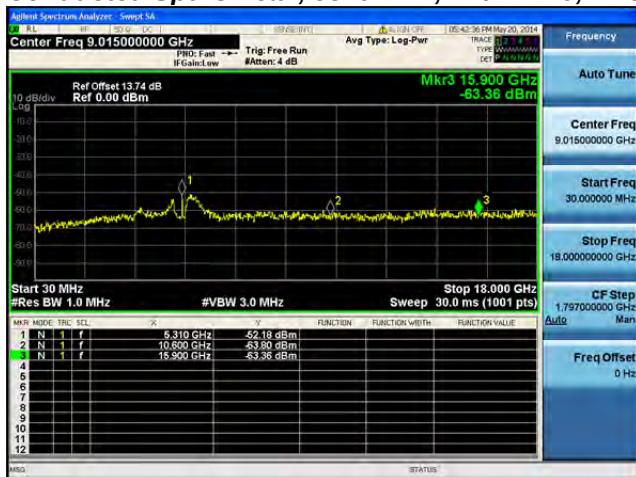
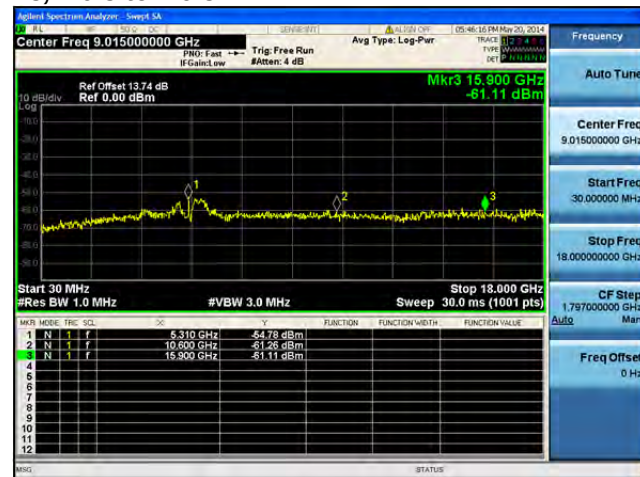
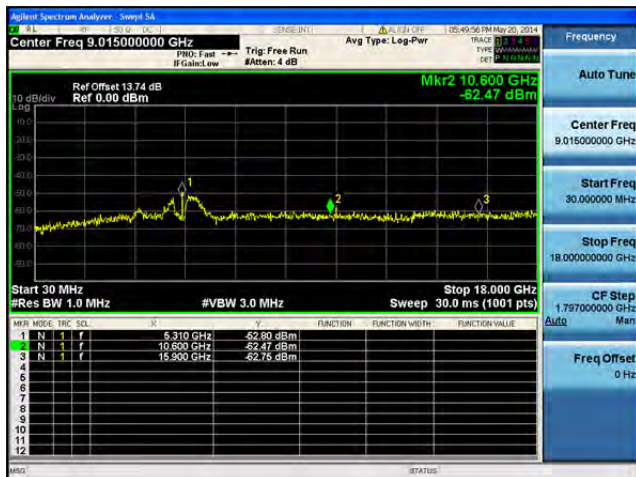
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A**

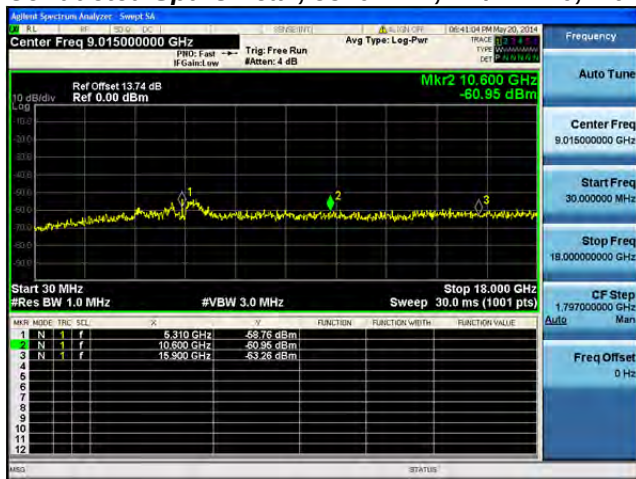
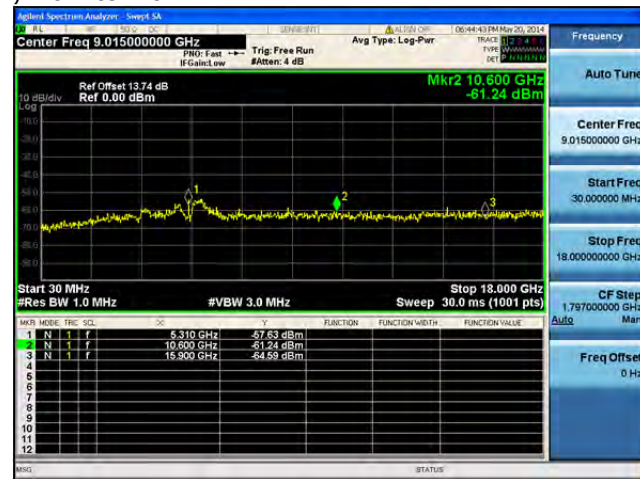
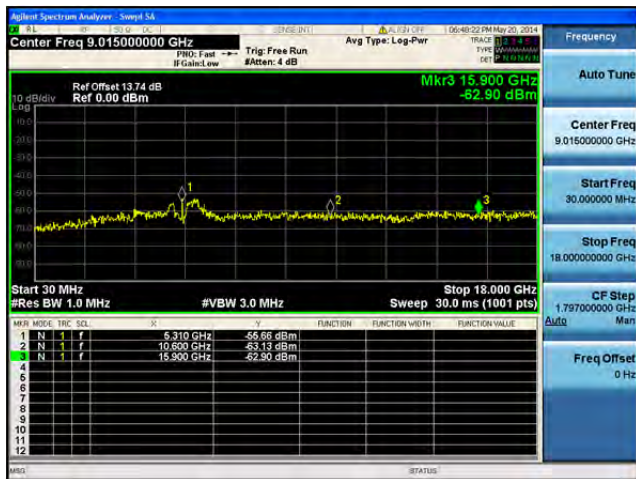
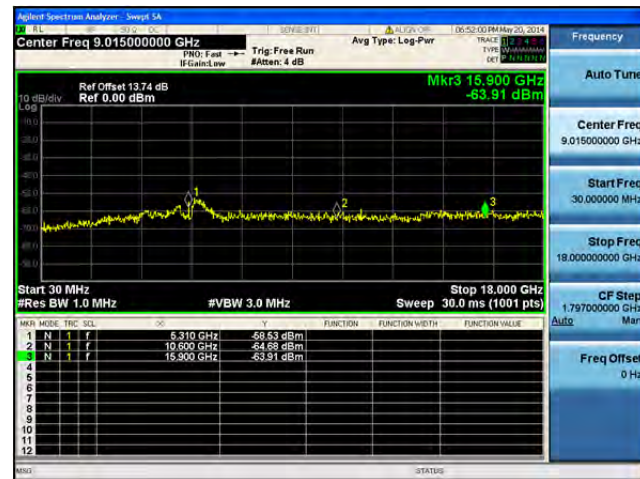
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

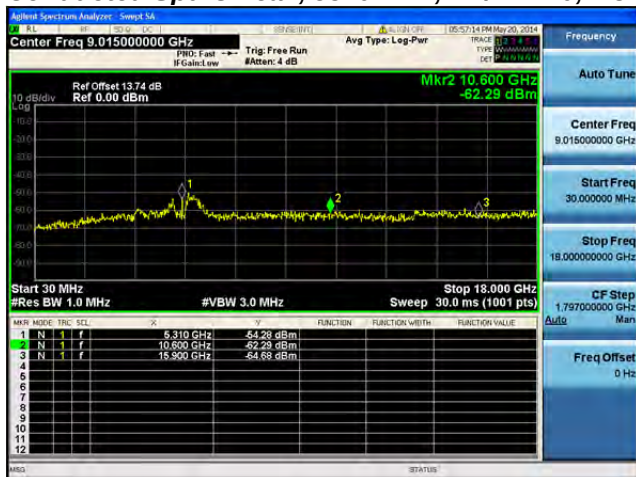
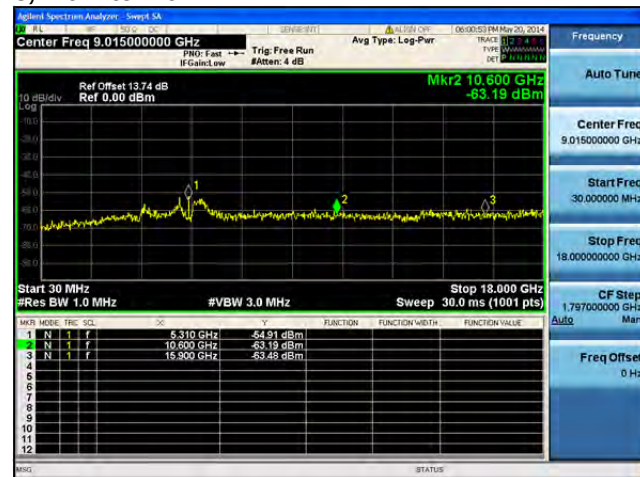
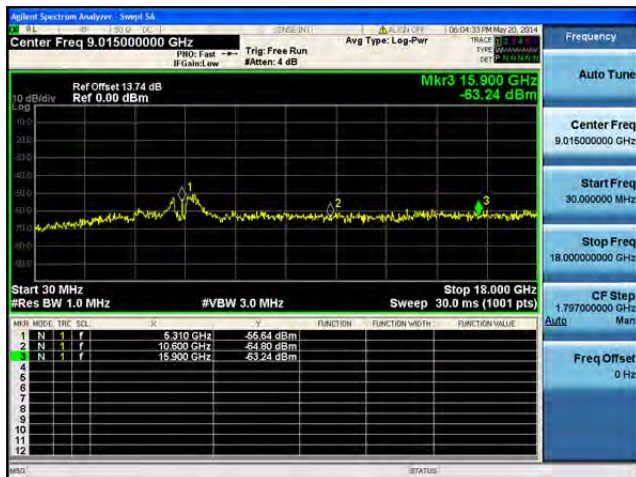
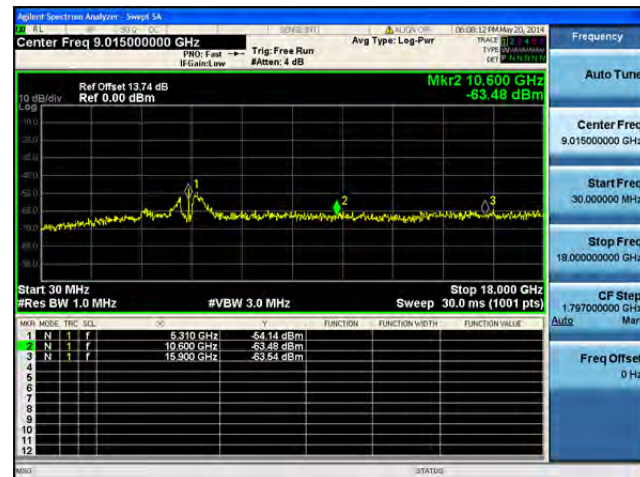
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

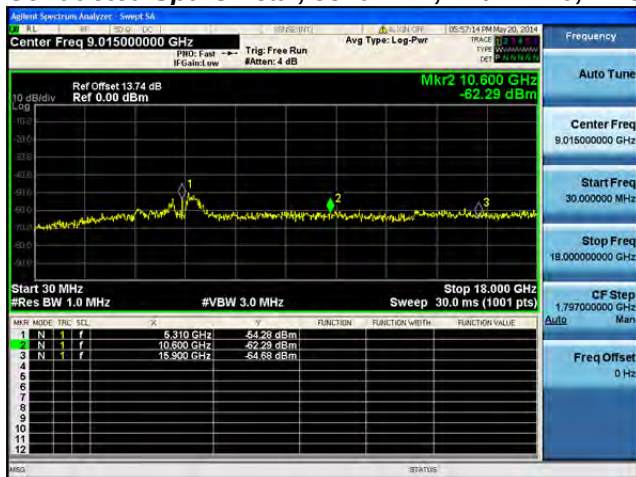
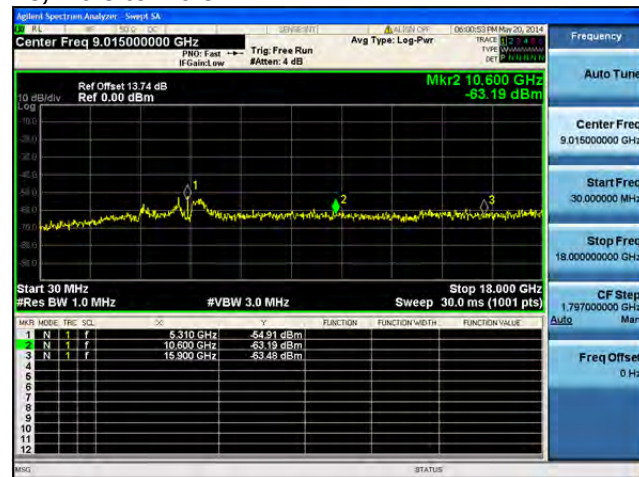
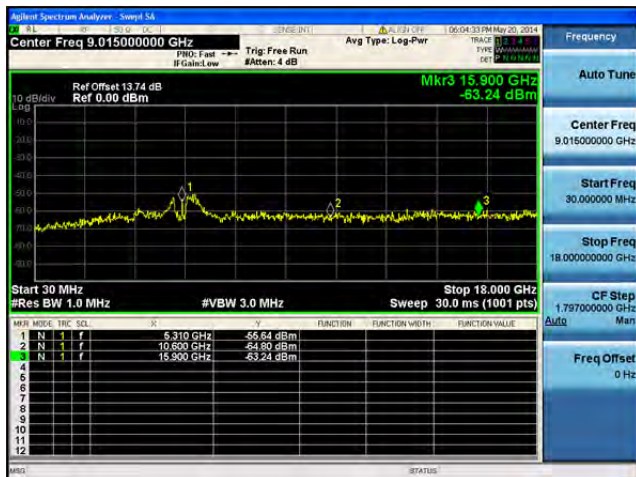
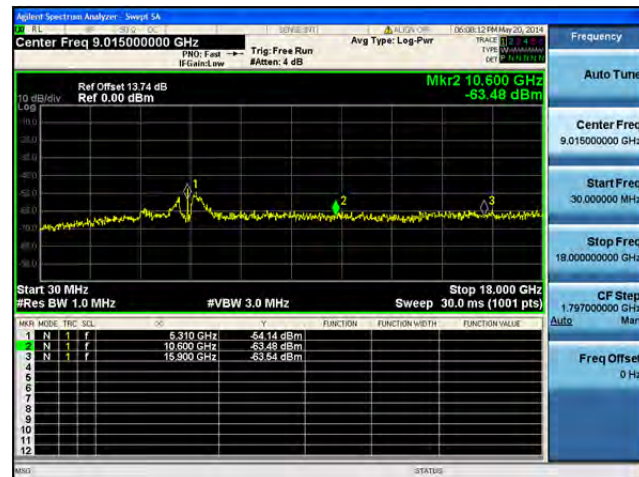
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

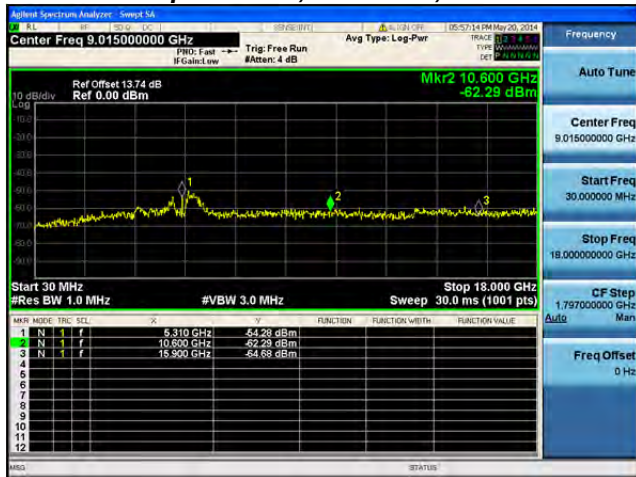
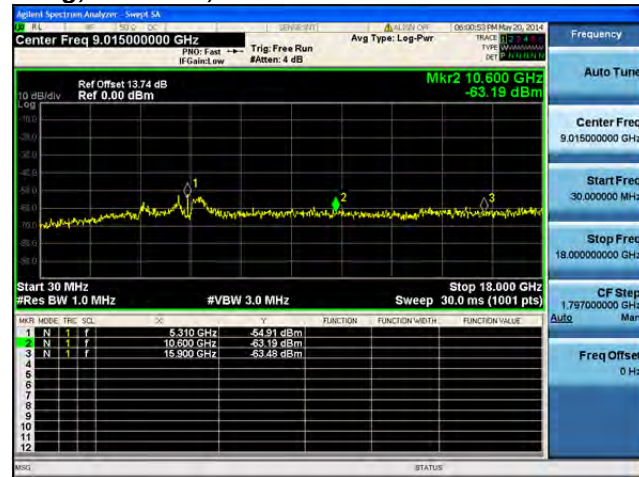
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

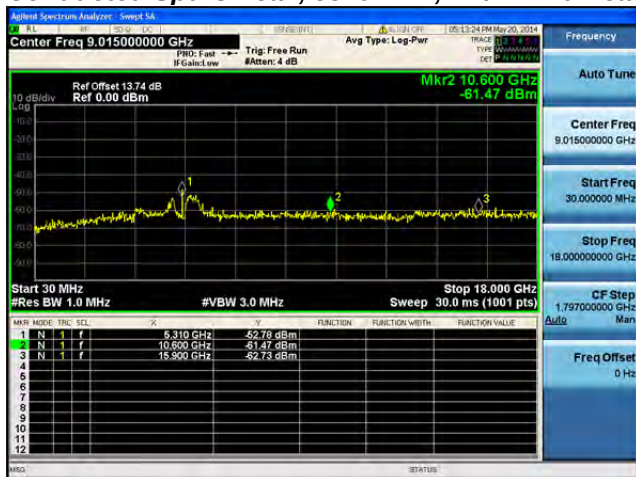
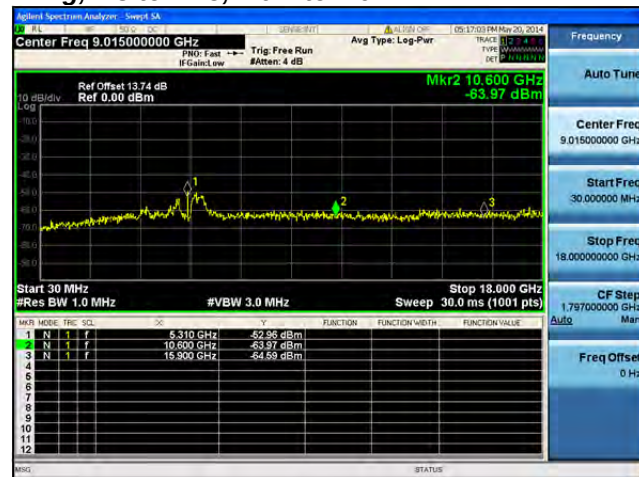
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

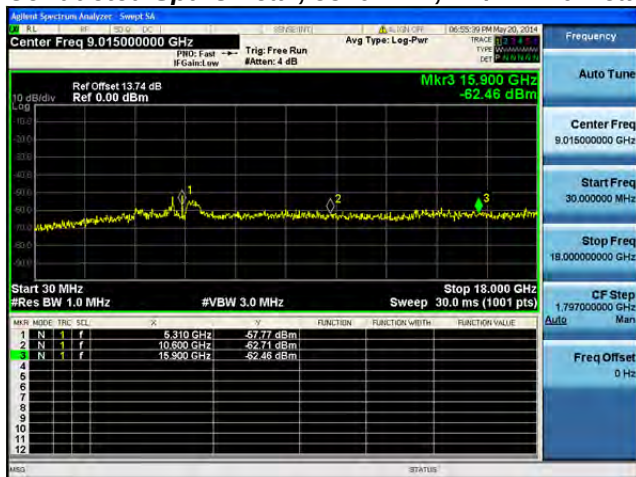
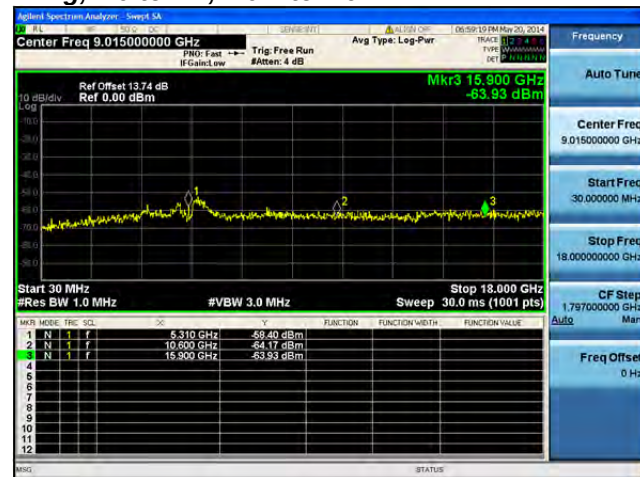
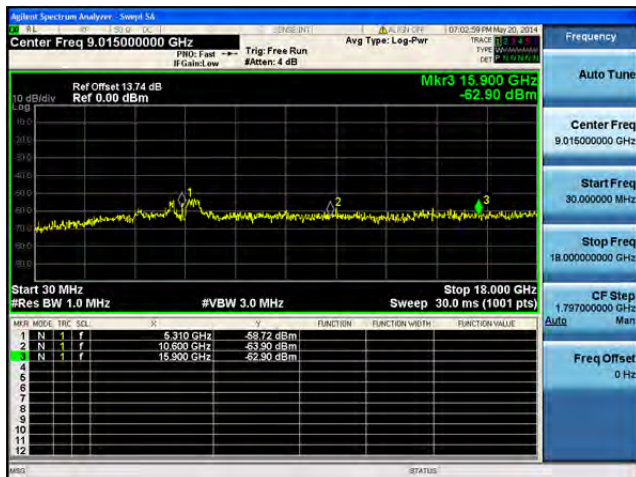
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

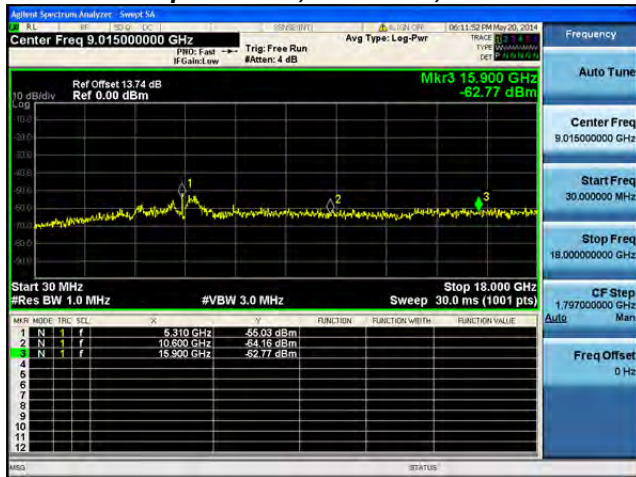
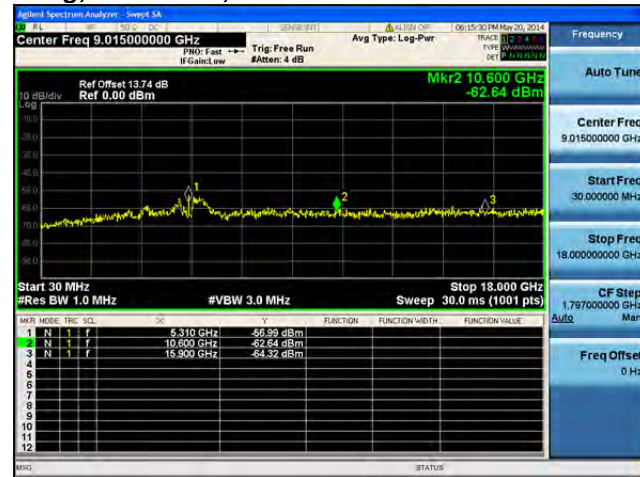
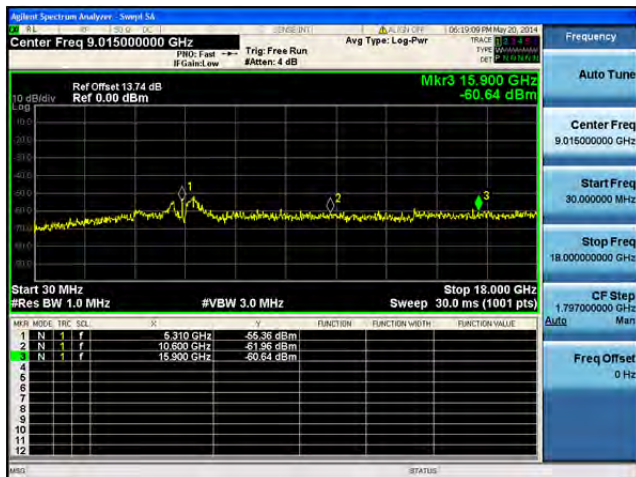
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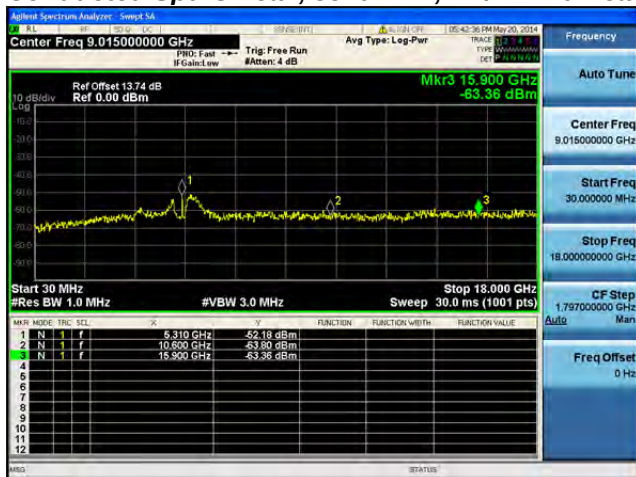
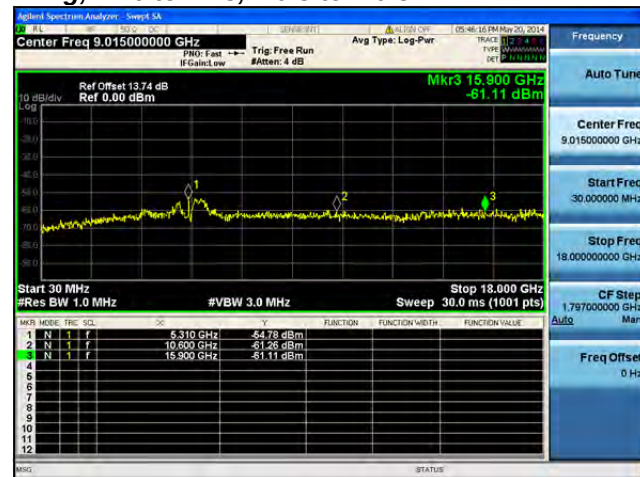
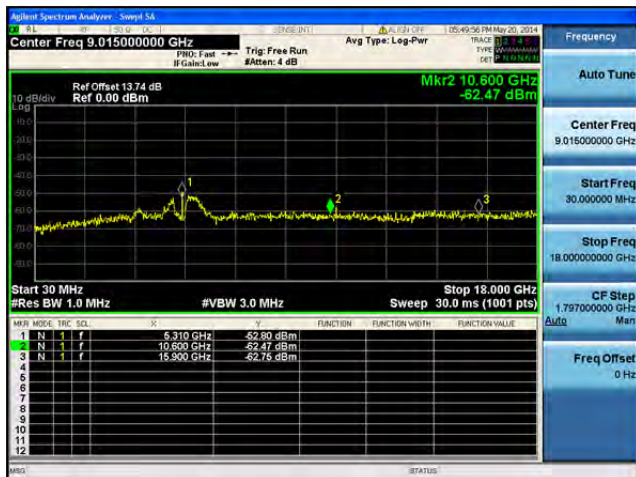
**Conducted Spurs Peak, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

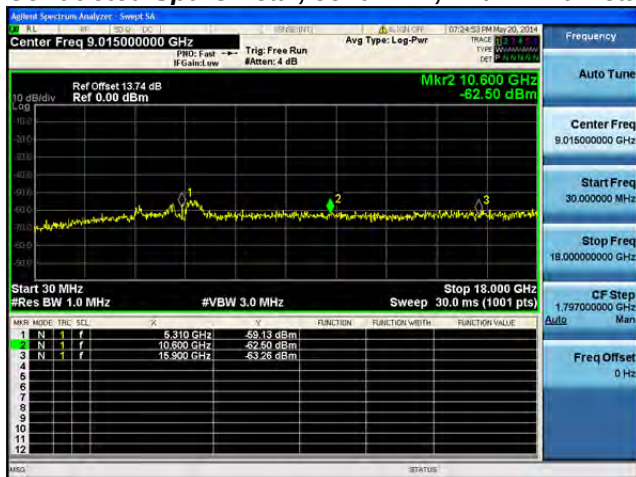
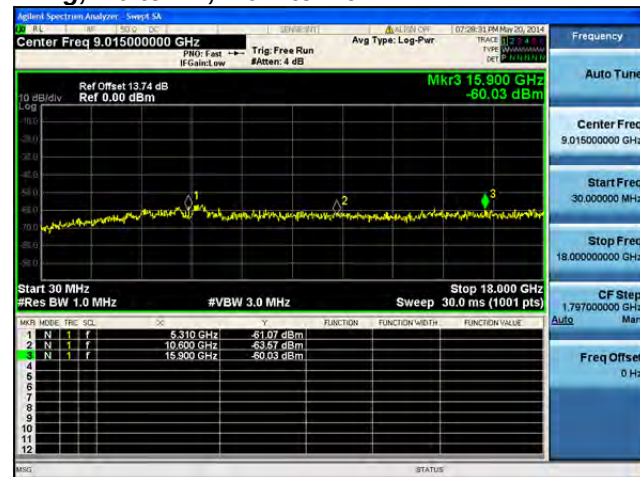
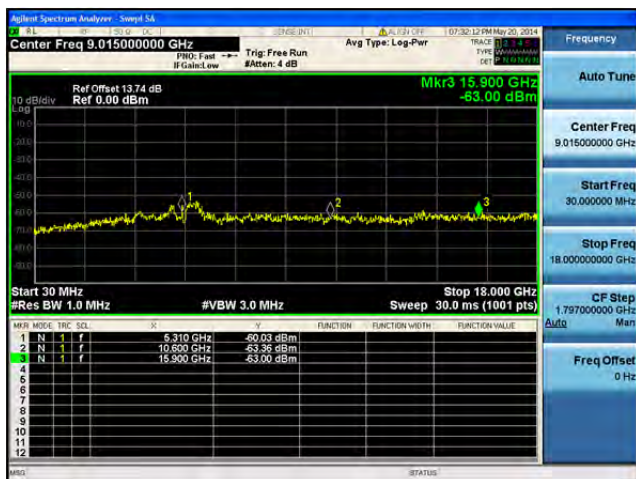
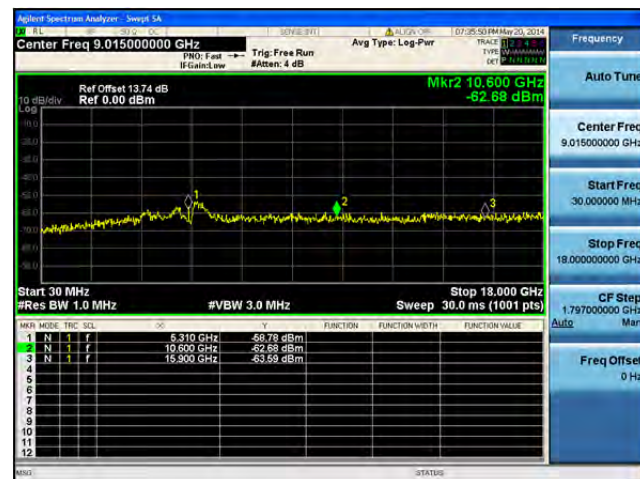
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

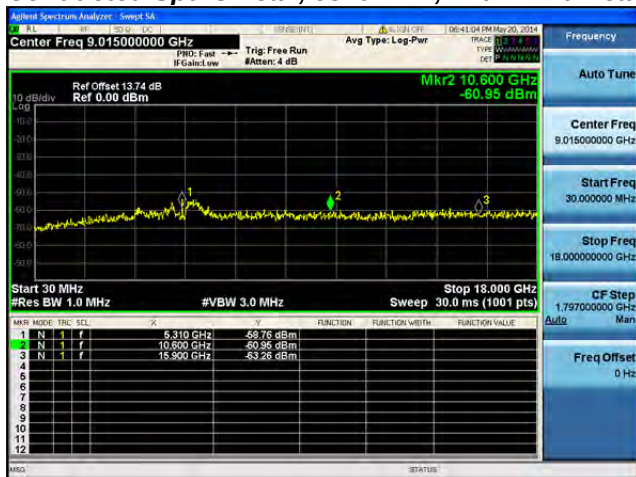
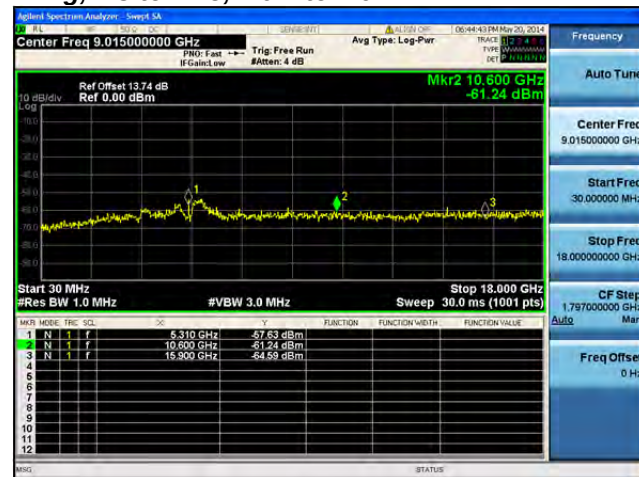
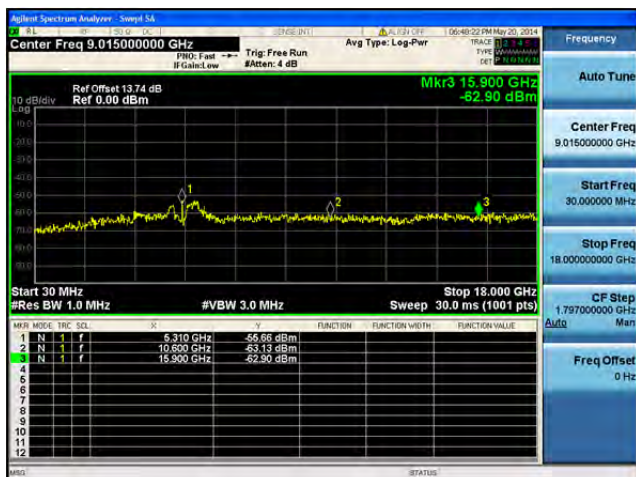
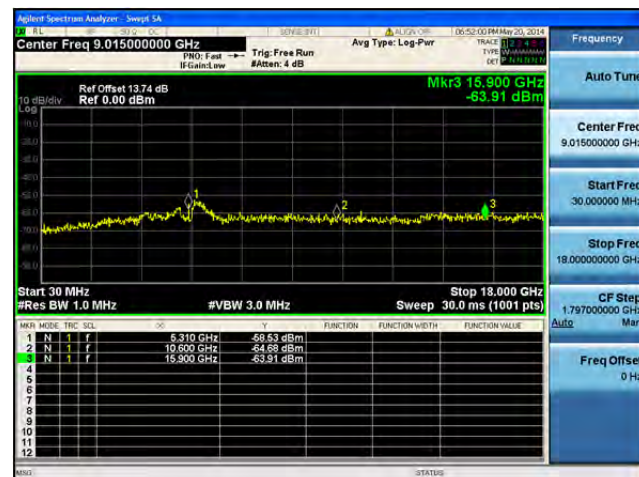
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

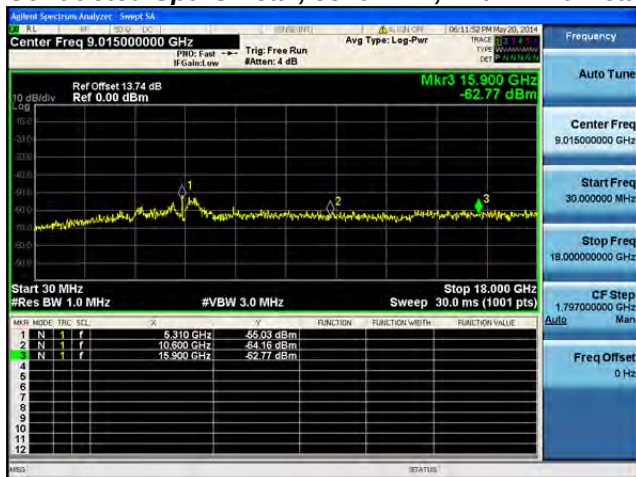
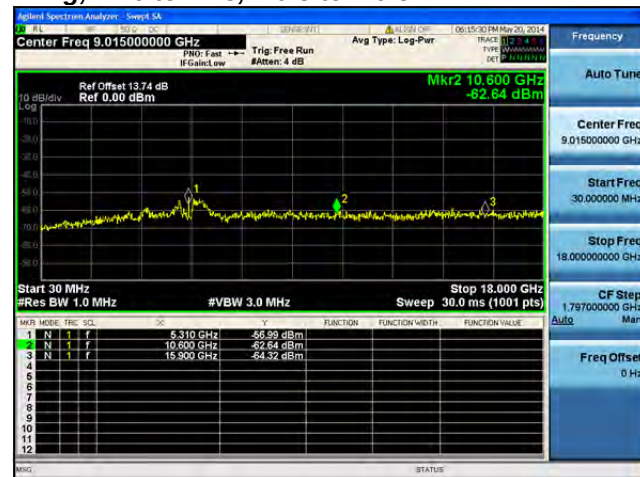
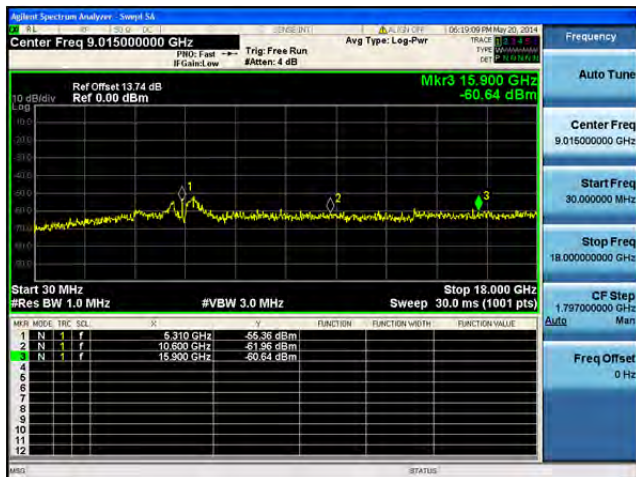
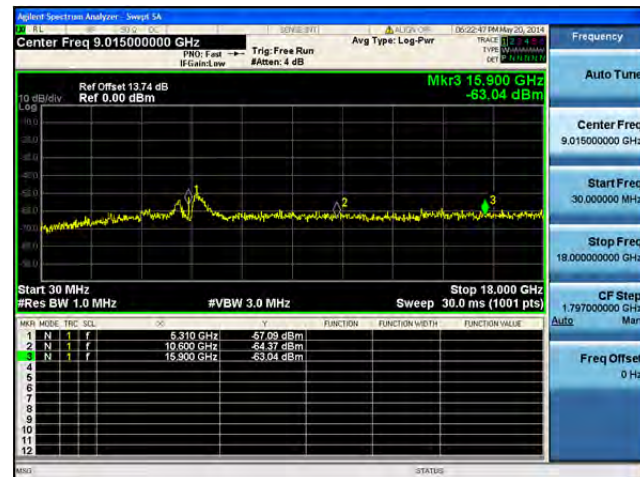
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

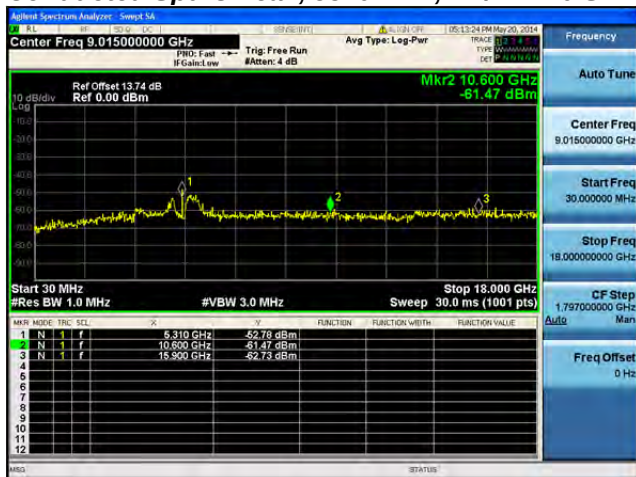
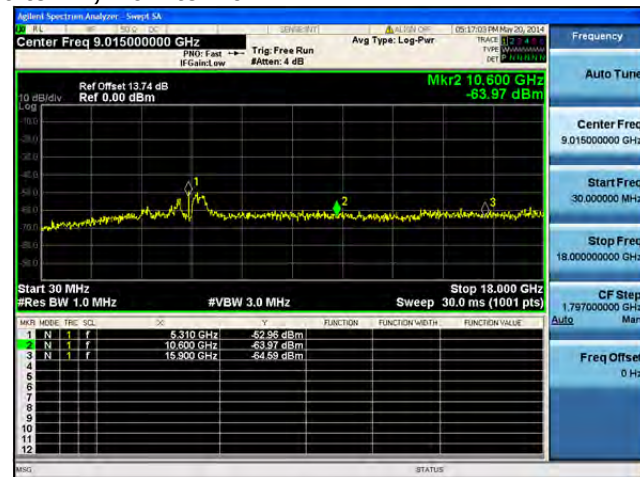
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

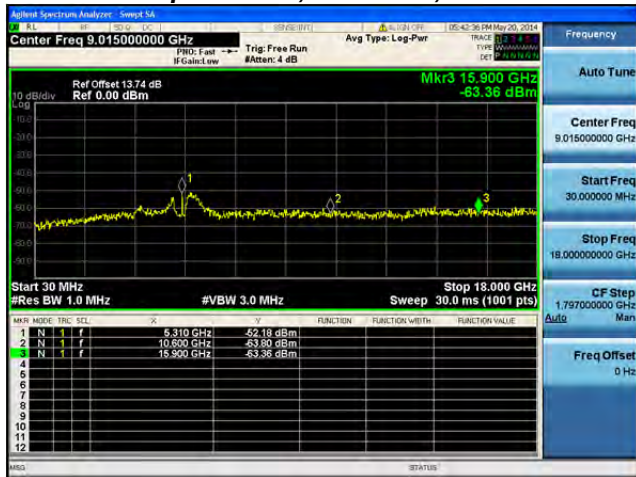
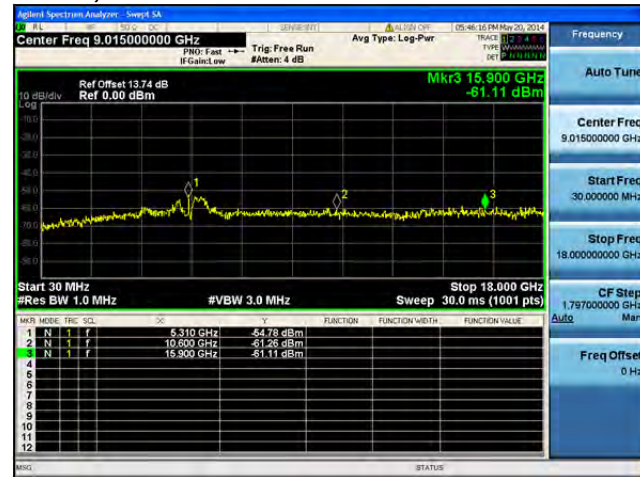
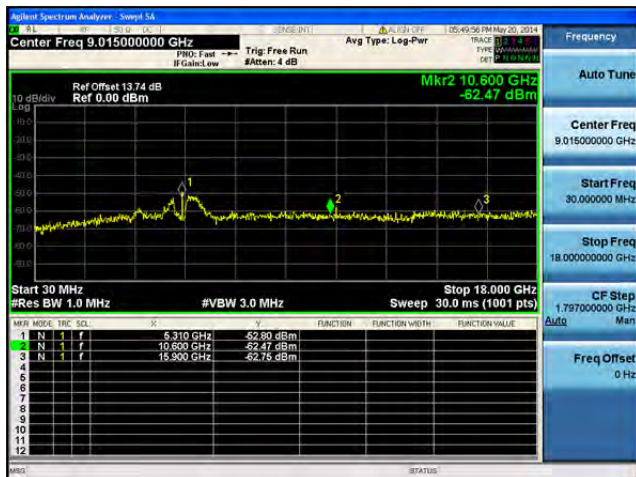
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

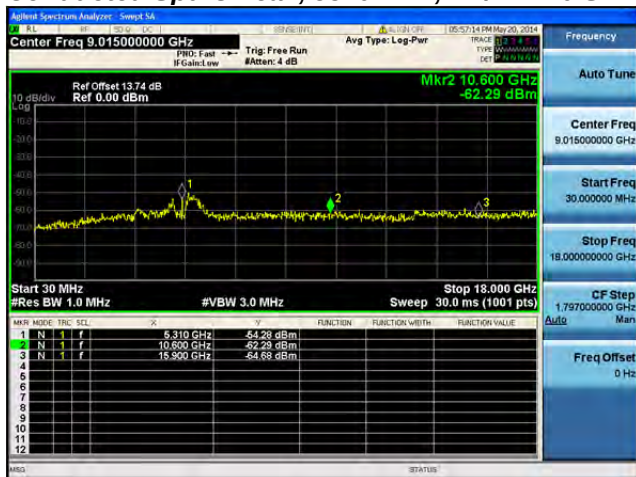
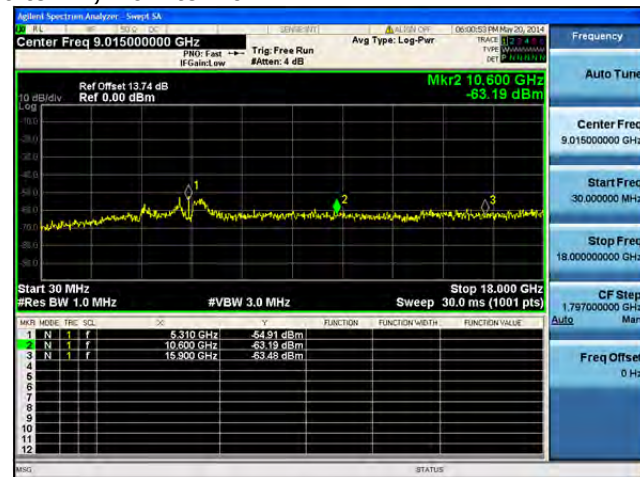
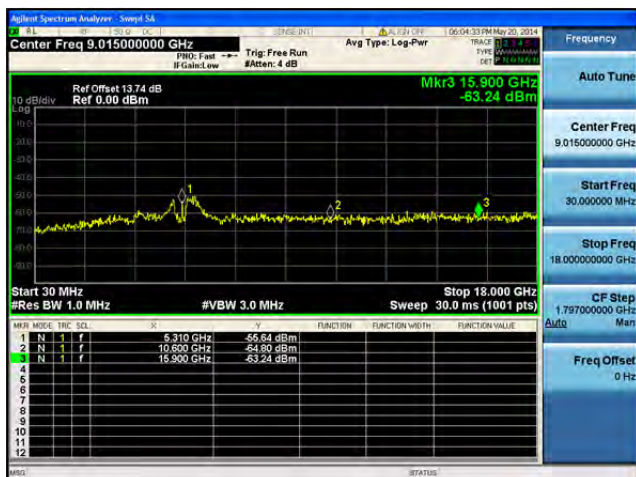
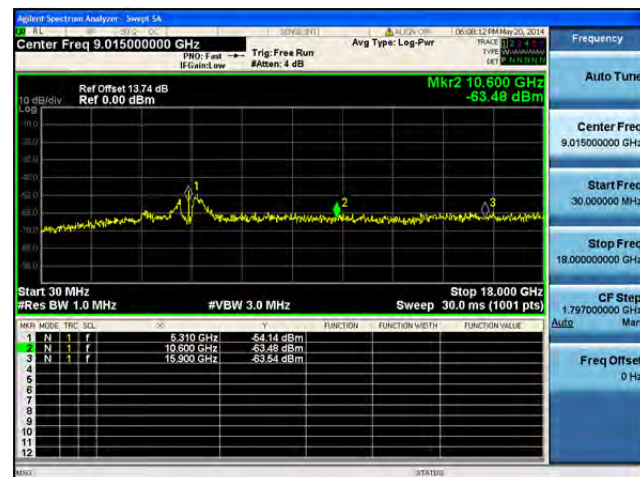
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

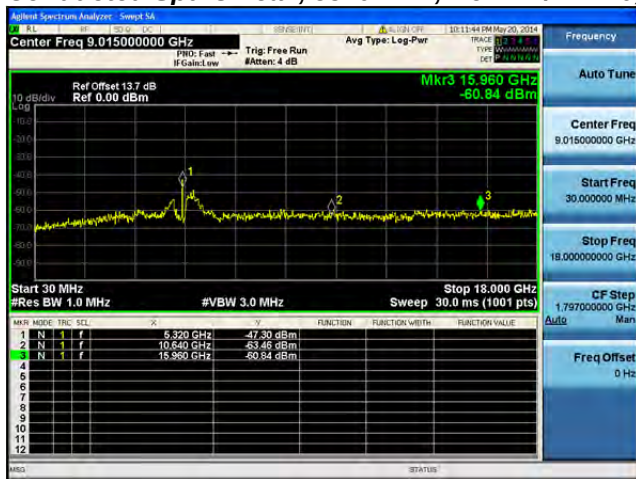
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

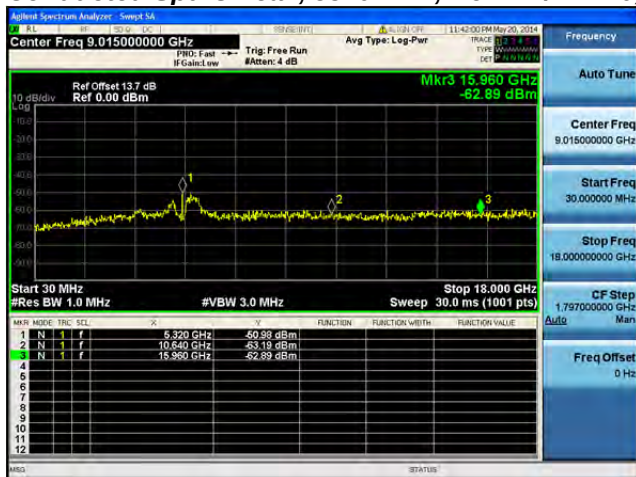
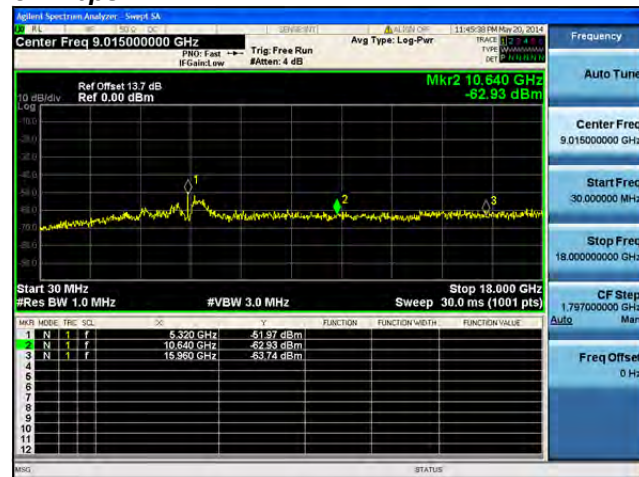
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

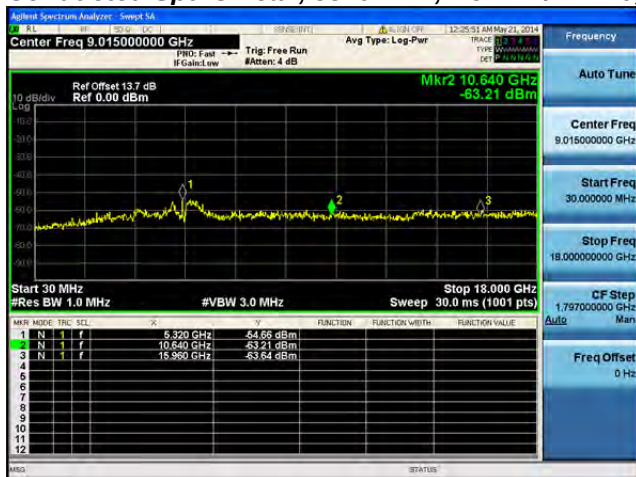
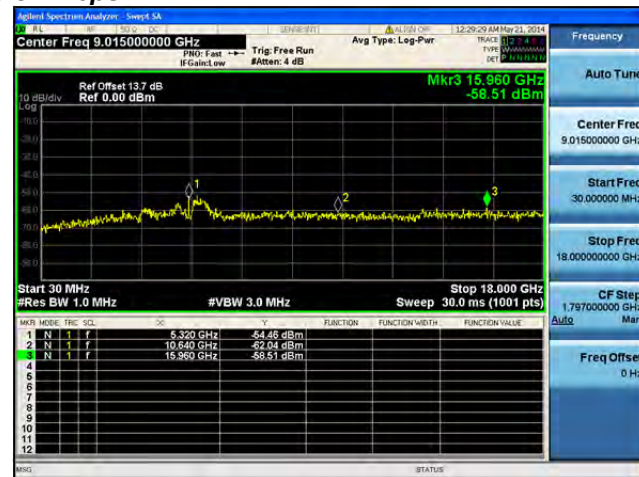
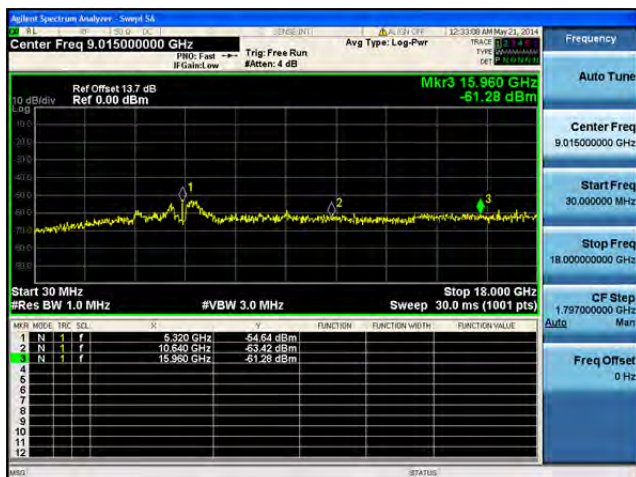
**Conducted Spurs Peak, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Peak, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

[illegible]

Agilent Spectrum Analyzer - Swept SA

Center Freq 9.015000000 GHz

Ref Offset 13.7 dB
Ref 0.00 dBm

Mkr2 10.640 GHz
-62.02 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	FREQ	SQL	DB	TYPE	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.320 GHz	-58.40 dBm			
2	N	1	f	10.640 GHz	-62.02 dBm			
3	N	1	f	15.960 GHz	-53.67 dBm			

Ref Spectrum Analyzer: Swept SA

Center Freq 9.015000000 GHz

PRBW: Fast IF Gated, low Trig: Free Run #Att: 4 dB

Avg Type: Log-Pwr

Ref Offset 13.7 dB Ref 0.00 dBm

Mkr3 15.980 GHz -82.48 dBm

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

Stop 18.000 GHz

MNR	MODE	TRIG	SOL	F	V	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.520 GHz	-60.47 dBm			
2	N	1	f	10.840 GHz	-61.52 dBm			
3	N	1	f	15.980 GHz	-82.48 dBm			
4								
5								
6								
7								
8								
9								
10								
11								
12								

Frequency Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.0000000 MHz

Stop Freq 18.000000000 GHz

CF Step 1.797000000 GHz

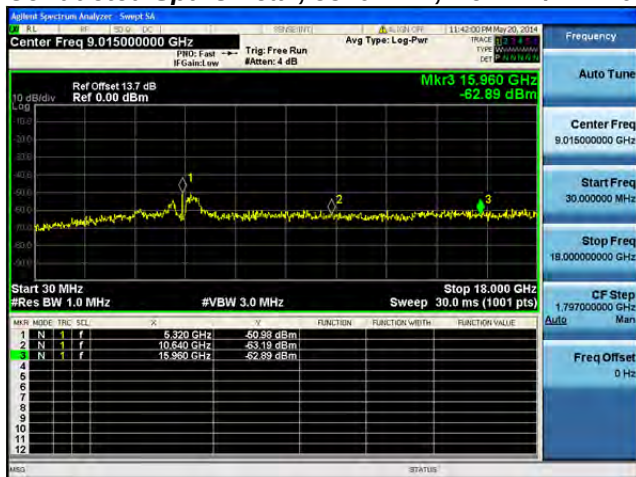
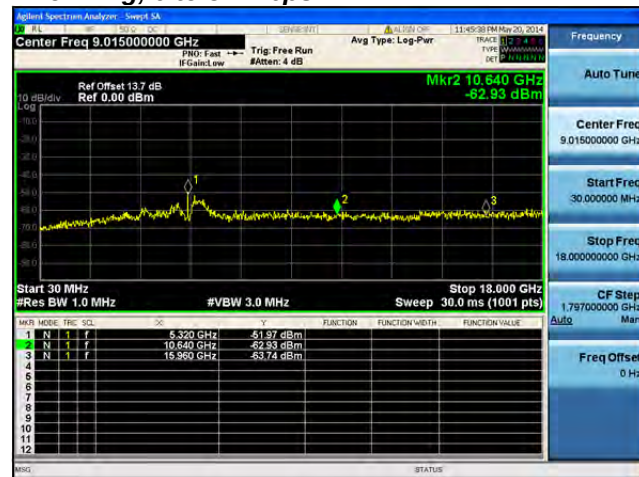
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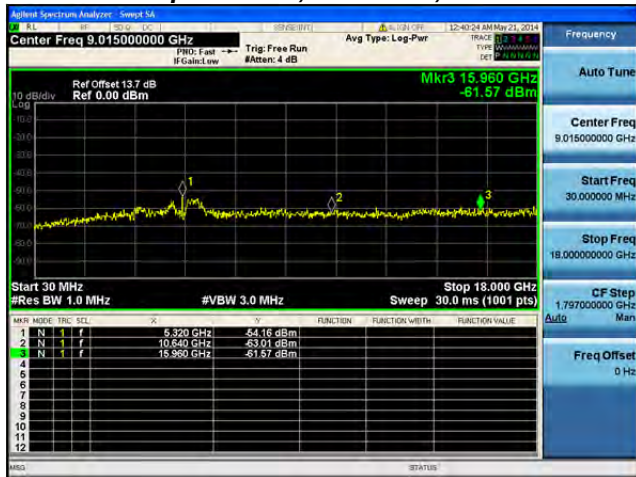
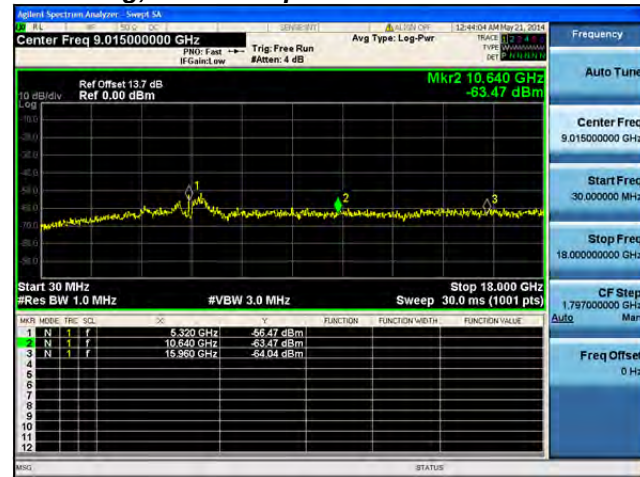
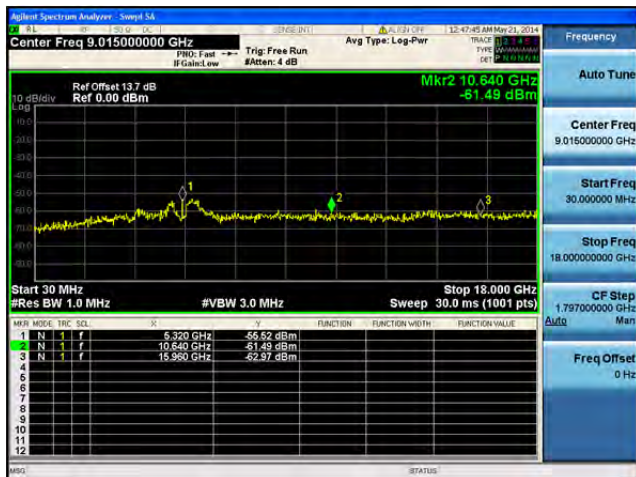
Freq Offset 0 Hz

STATUS

[illegible]

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**Conducted Spurs Peak, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Peak, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**

Spectrum Analyzer

Center Freq 9.015000000 GHz

Ref Offset 13.7 dB
Ref 0.00 dBm

Mkr2 10.640 GHz
-62.24 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	SCN	F	P	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	9.520 GHz	-62.41 dBm			
2	N	1	f	10.640 GHz	-62.24 dBm			
3	N	1	f	15.950 GHz	-62.64 dBm			

Agilent Spectrum Analyzer - Image 5A

15500.000 Hz 1.000 dB

Center Freq 9.015000000 GHz

PBW: 3.0 MHz Trig: Free Run

W Gain: 4 dB Attenu: 4 dB

Avg Type: Peak-Pwr

Trace 1: 10.640 GHz

Trace 2: 10.640 GHz

Trace 3: 10.640 GHz

Trace 4: 10.640 GHz

Trace 5: 10.640 GHz

Trace 6: 10.640 GHz

Trace 7: 10.640 GHz

Trace 8: 10.640 GHz

Trace 9: 10.640 GHz

Trace 10: 10.640 GHz

Trace 11: 10.640 GHz

Trace 12: 10.640 GHz

Trace 13: 10.640 GHz

Trace 14: 10.640 GHz

Trace 15: 10.640 GHz

Trace 16: 10.640 GHz

Trace 17: 10.640 GHz

Trace 18: 10.640 GHz

Trace 19: 10.640 GHz

Trace 20: 10.640 GHz

Trace 21: 10.640 GHz

Trace 22: 10.640 GHz

Trace 23: 10.640 GHz

Trace 24: 10.640 GHz

Trace 25: 10.640 GHz

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Trace 51: 10.640 GHz

Trace 52: 10.640 GHz

Trace 53: 10.640 GHz

Trace 54: 10.640 GHz

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Trace 189: 10.640 GHz

Trace 190: 10.640 GHz

Trace 191: 10.640 GHz

Trace 192: 10.640 GHz

Trace 193: 10.640 GHz

Trace 194: 10.640 GHz

Trace 195: 10.640 GHz

Trace 196: 10.64

Agilent Spectrum Analyzer - Span 54

Center Freq 9.015000000 GHz

Ref Offset 13.7 dB
Ref 0.00 dBm

PNW: Fast
B Gated, low

Trig: Free Run
Attenu: 4 dB

Avg Type: Log-Pwr

Trace 1 1 1 1 1 1
Type Continuous
Sweep 10.000 Hz

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

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz
Sweep 30.0 ms (1001 pts)

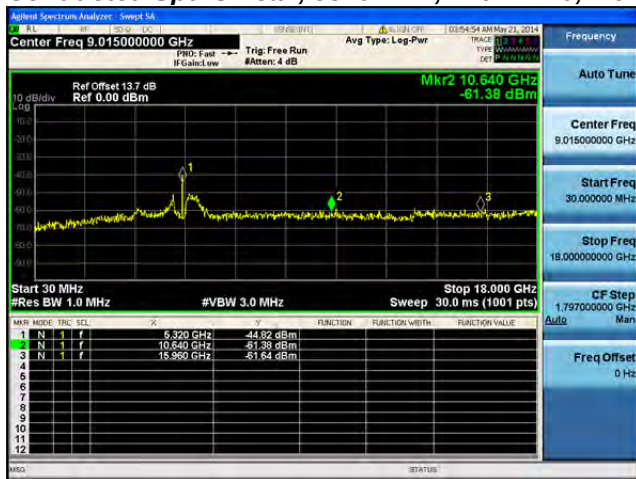
MNR	MODE	TRC	SCN	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.920 GHz	-60.47 dBm			
2	N	1	f	10.640 GHz	-64.52 dBm			
3	N	1	f	15.950 GHz	-62.49 dBm			
4								
5								
6								
7								
8								
9								
10								
11								
12								

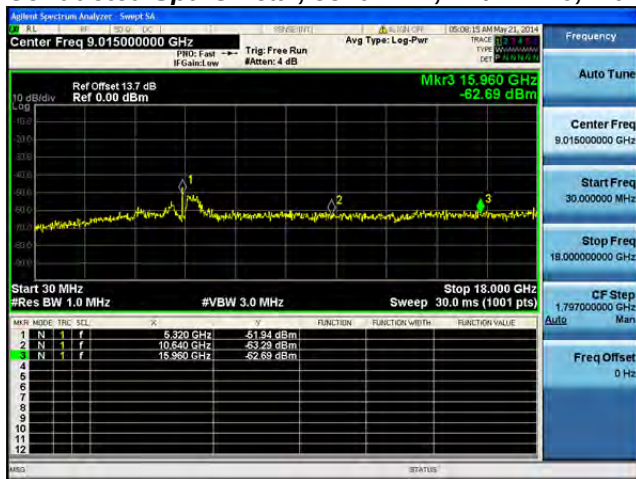
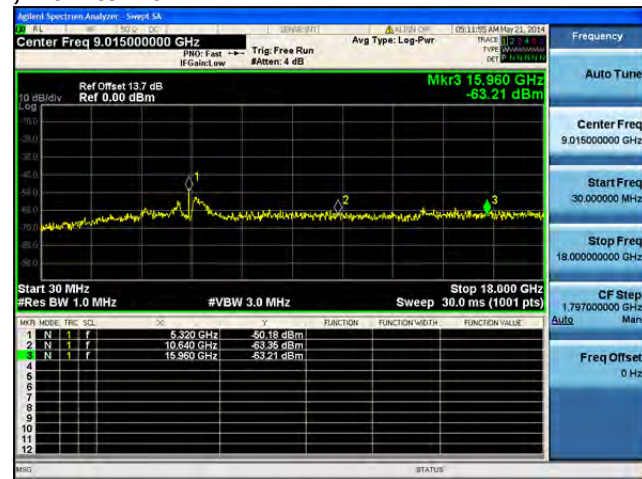
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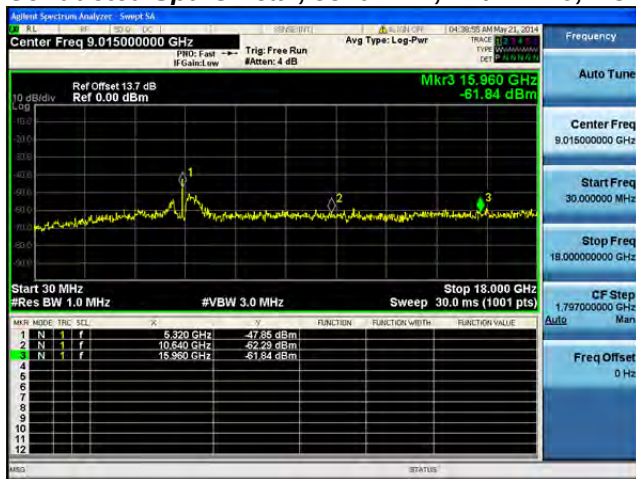
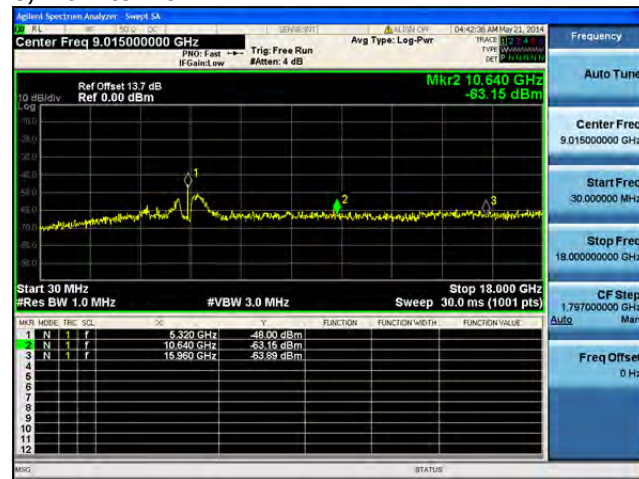
STATUS

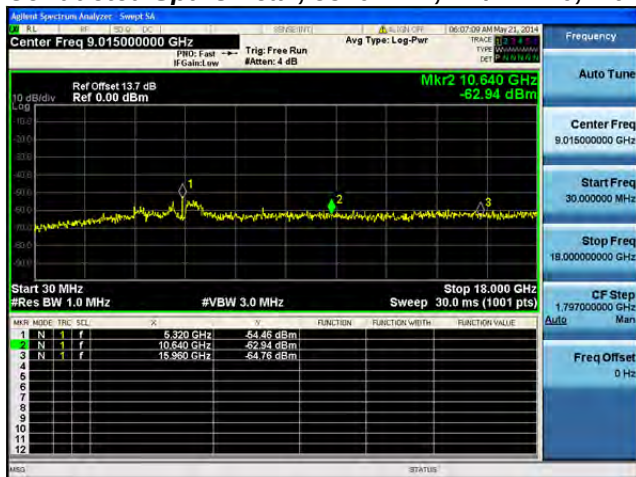
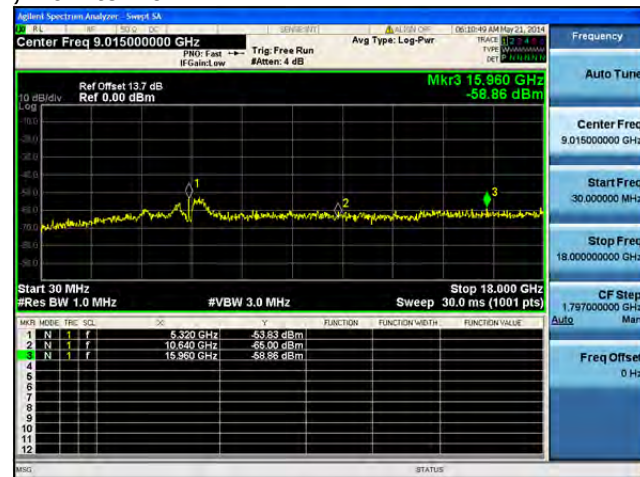
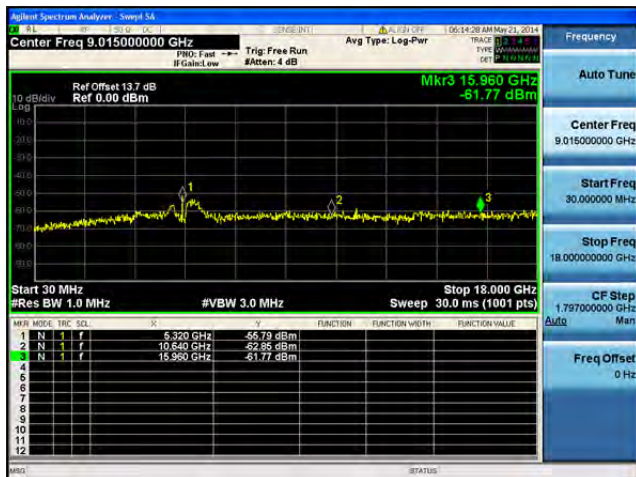
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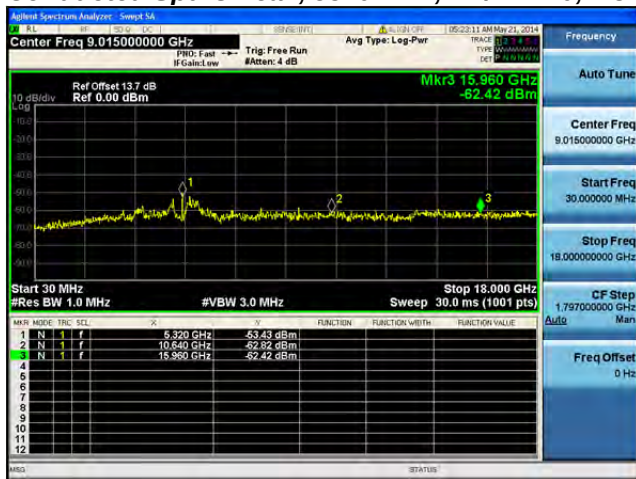
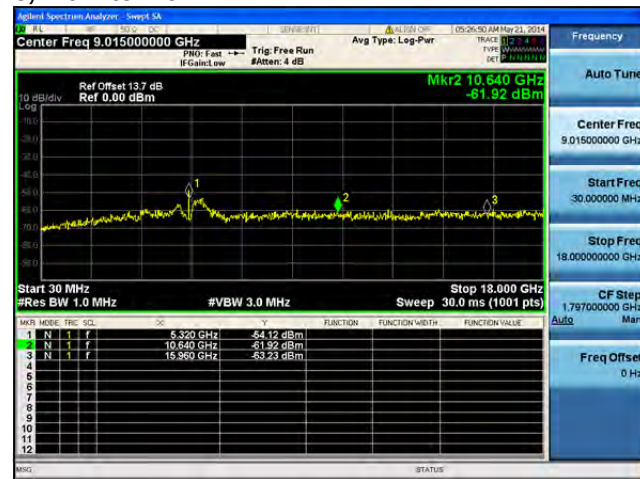
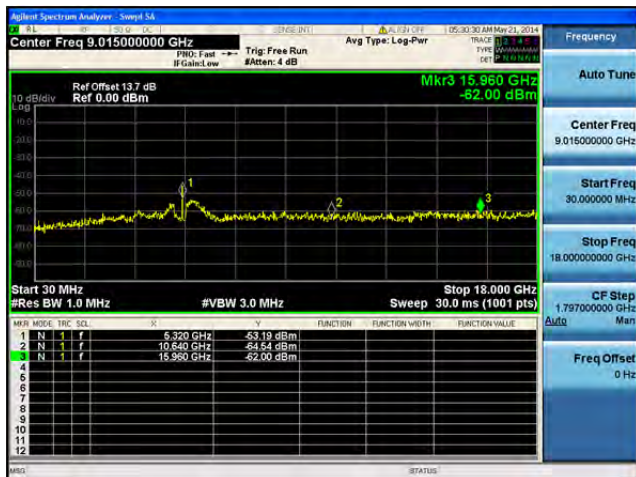
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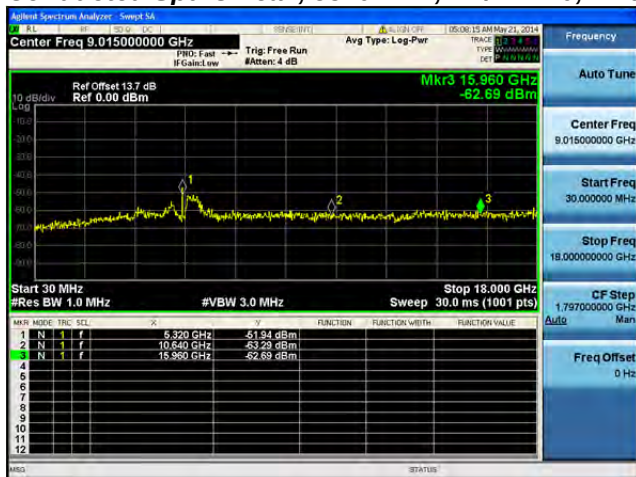
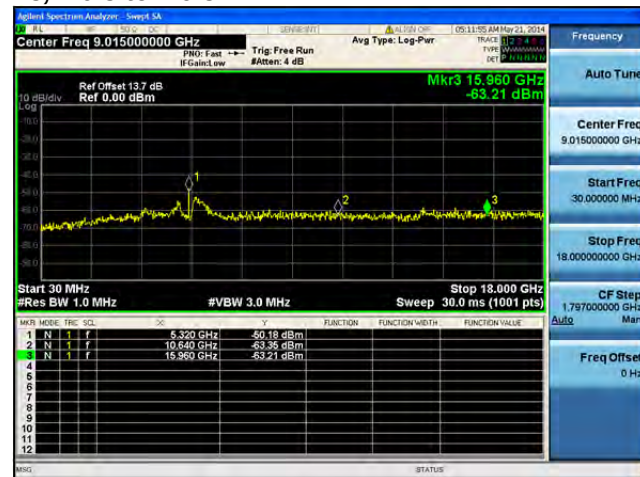
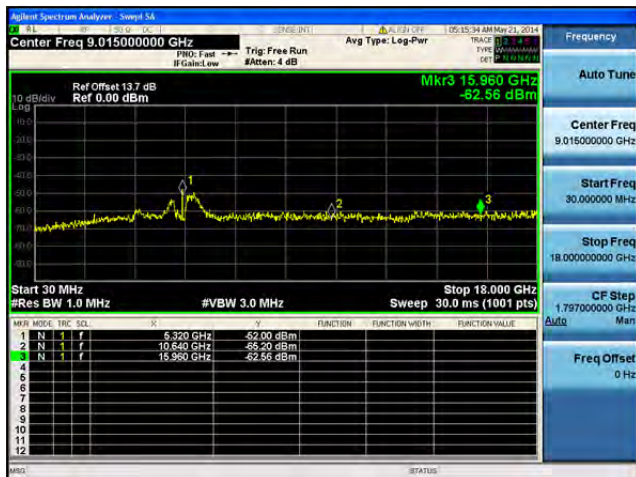
Conducted Spurs Peak, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**Antenna A**

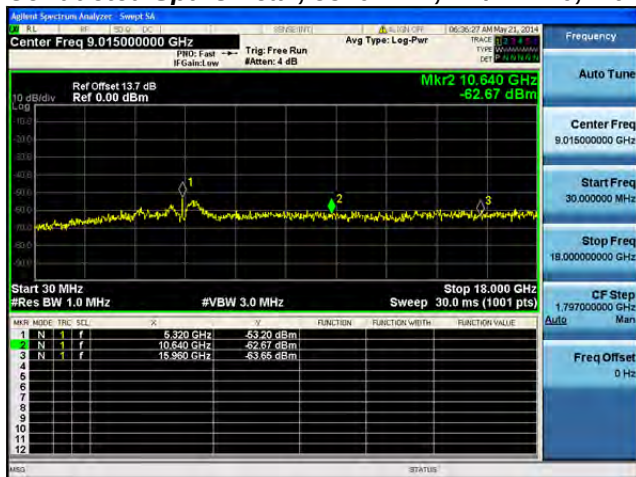
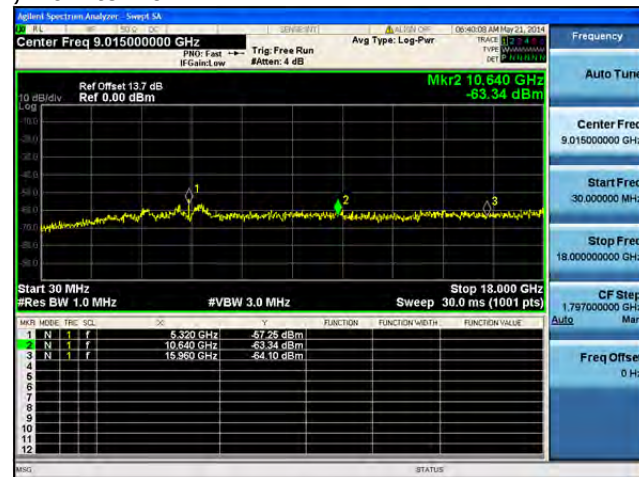
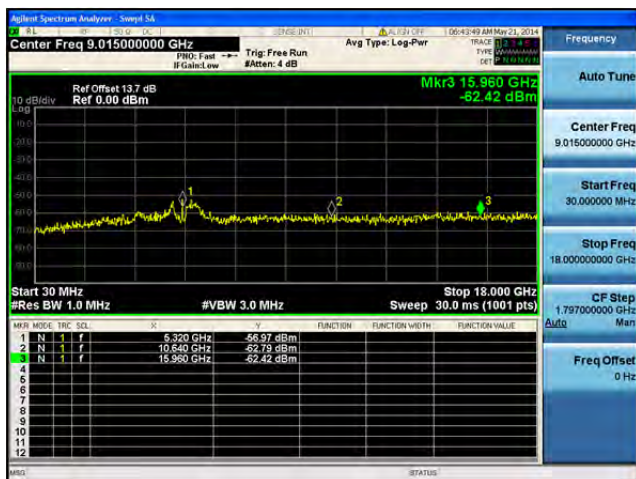
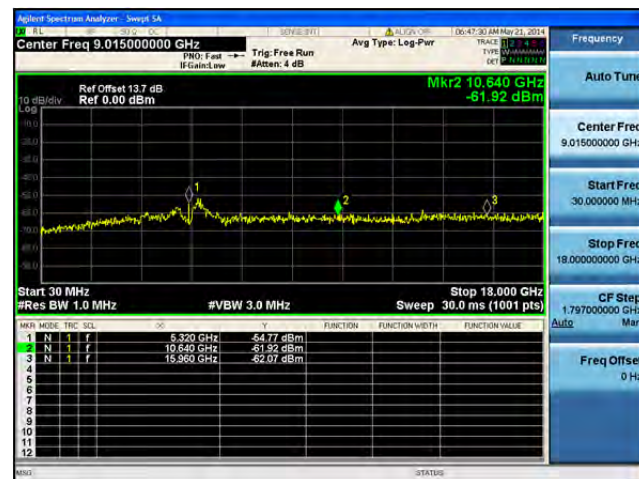
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

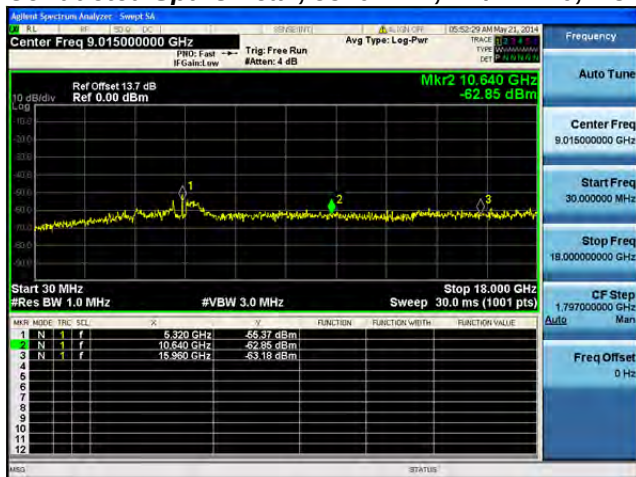
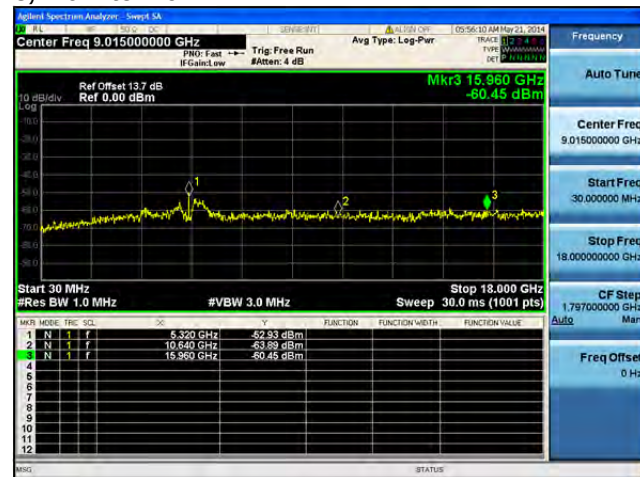
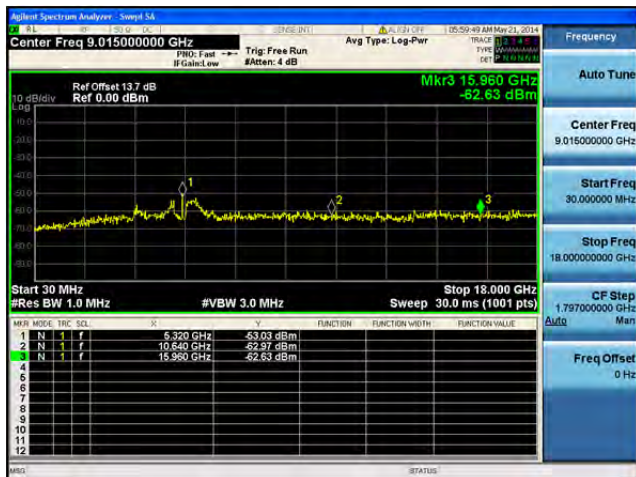
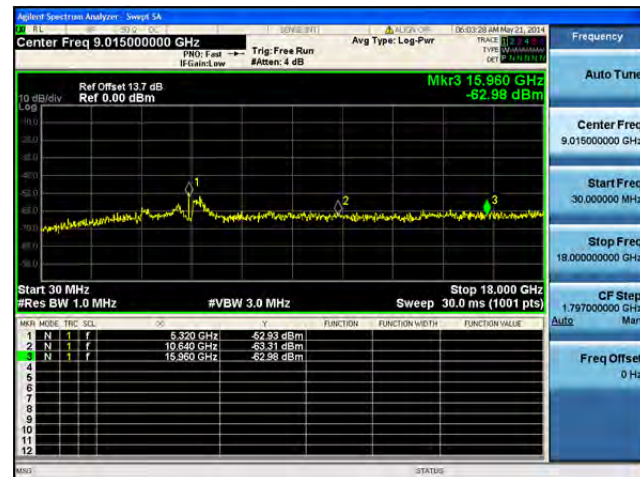
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

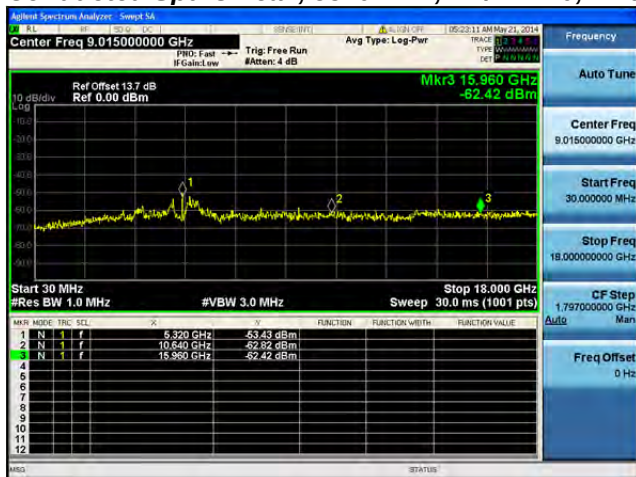
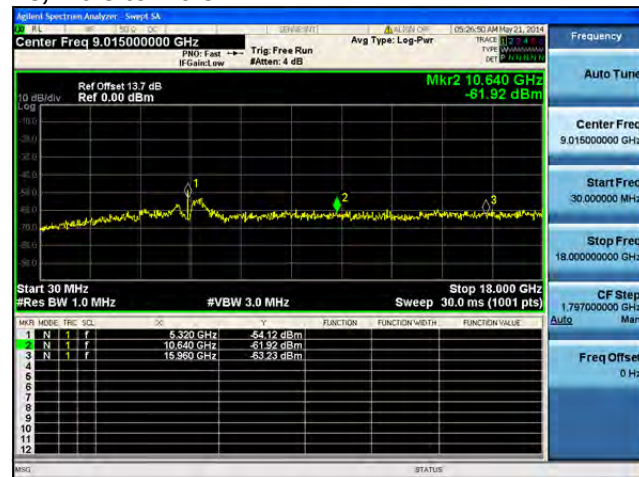
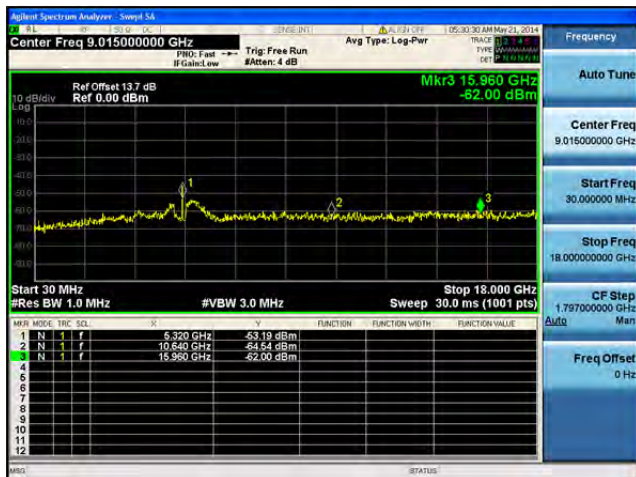
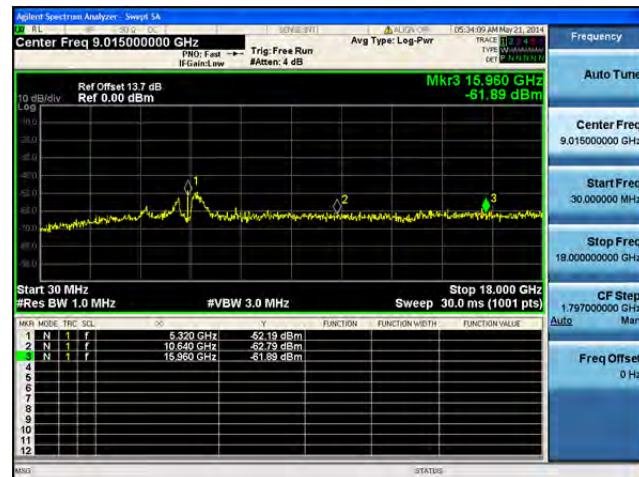
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

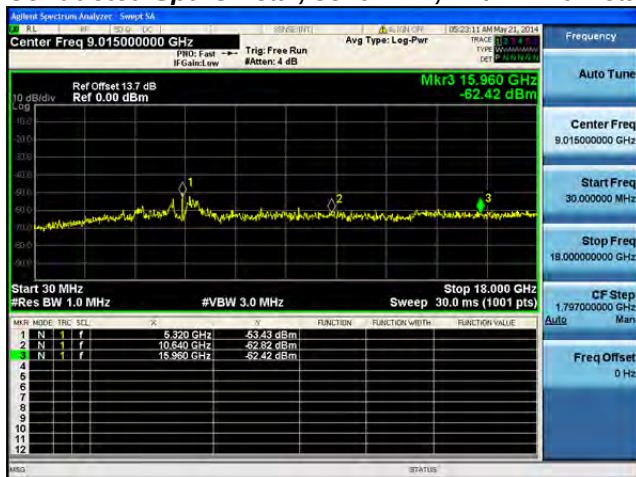
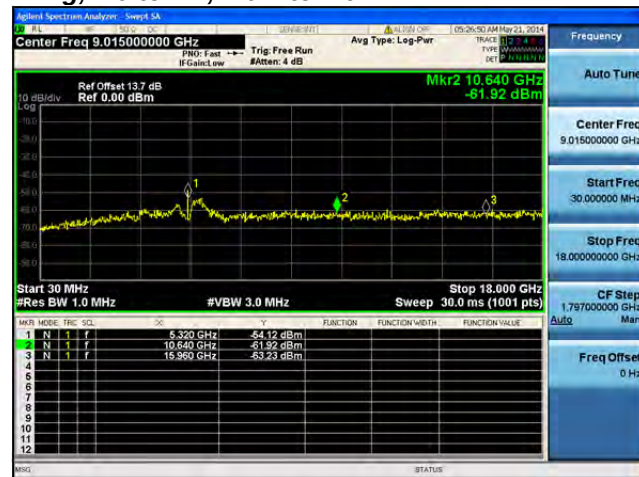
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

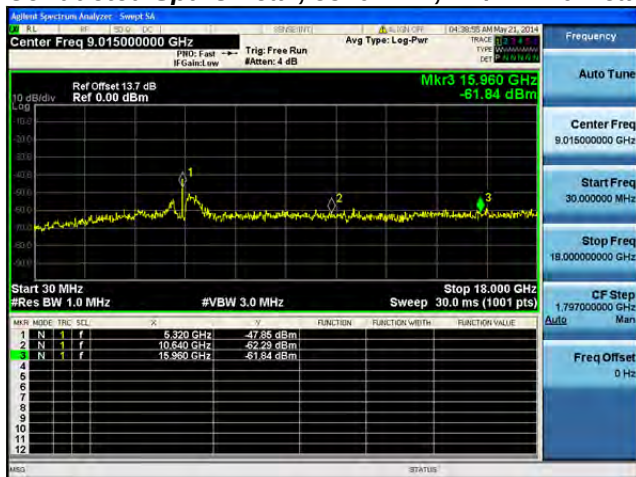
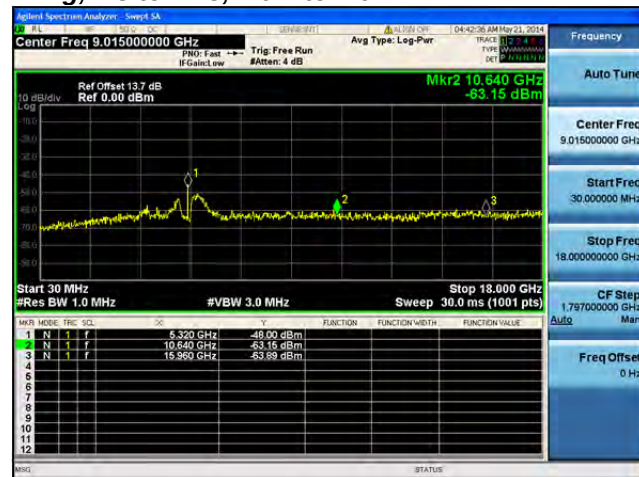
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

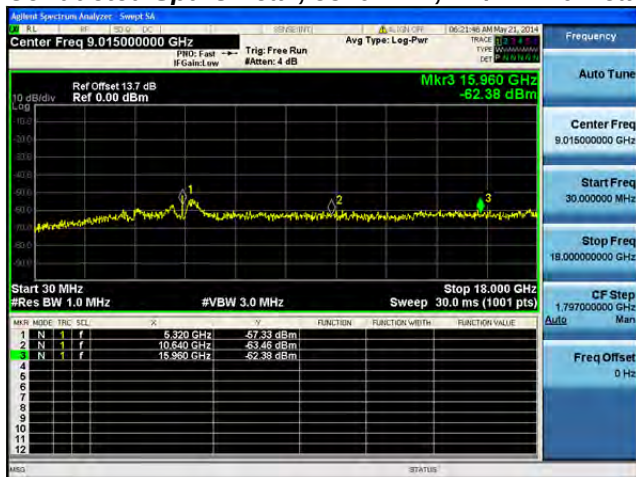
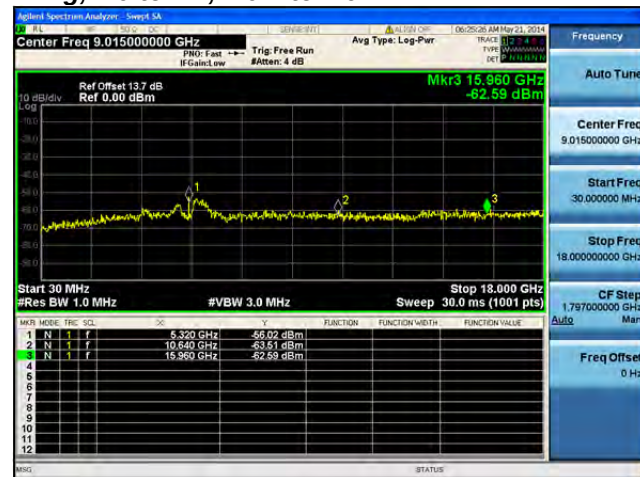
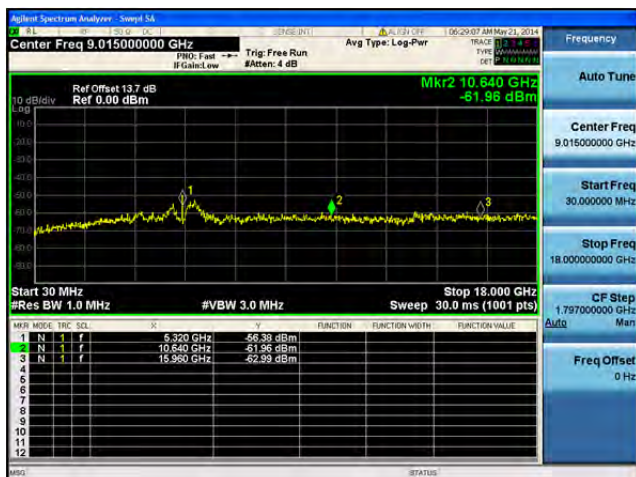
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

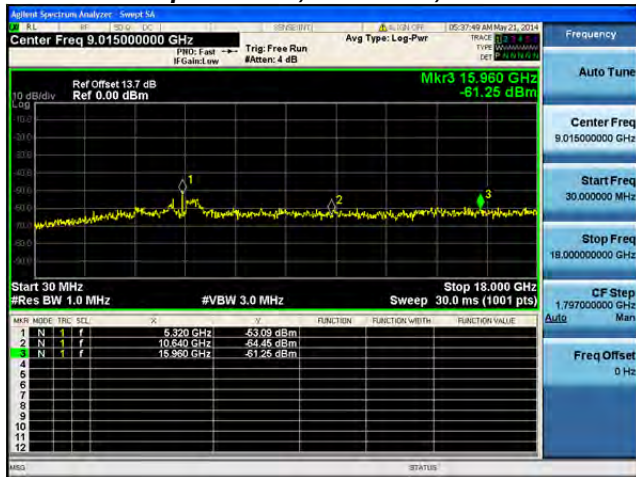
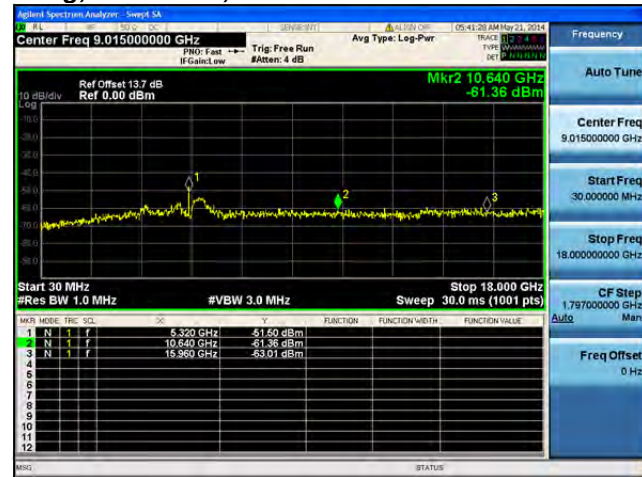
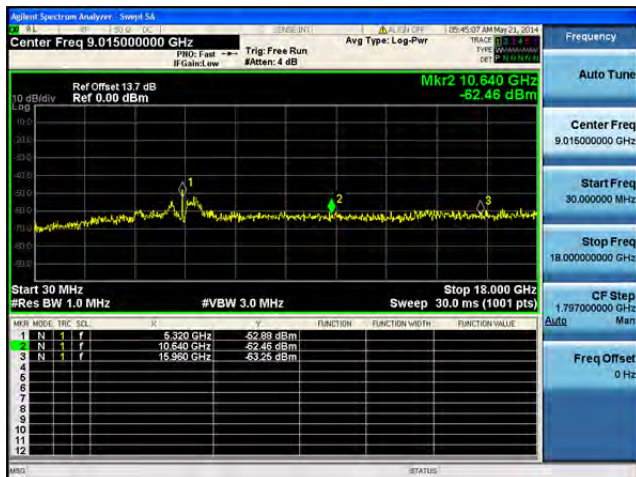
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

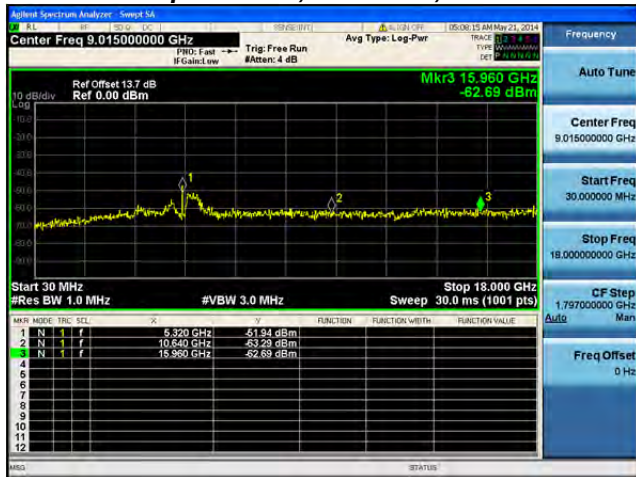
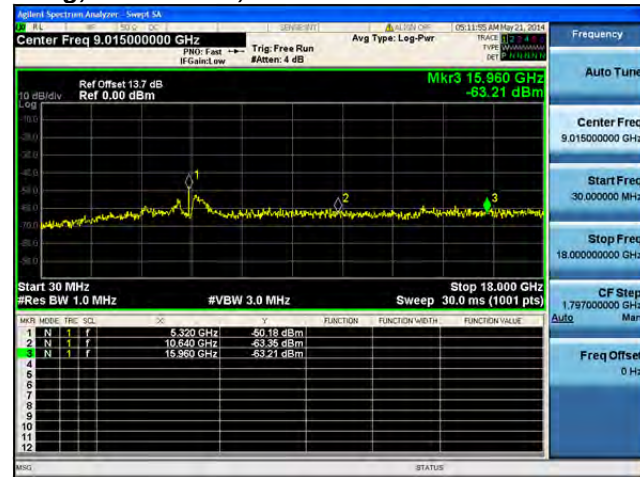
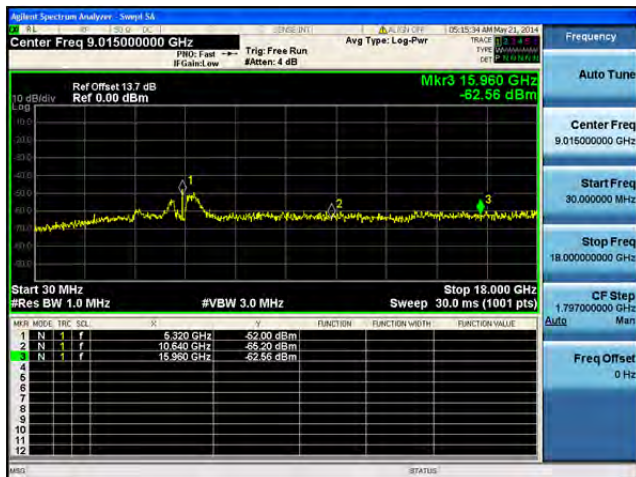
**Conducted Spurs Peak, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

[illegible]

Agilent Spectrum Analyzer - Sweep 1A

9.015 GHz 1500.000 MHz

Center Freq 9.015000000 GHz

PRO: Fast Trig: Free Run

W Gated: low #Att: 4 dB

Avg Type: Log-Pwr

TRACE 1

TYPE: RF Power

RES: 100 Hz

FREQ: 9.015 GHz

Frequency

Auto Tune

Center Freq 9.015000000 GHz

Start Freq 30.0000000 MHz

Stop Freq 18.000000000 GHz

CF Step 1.797000000 GHz

Auto Man

Freq Offset 0 Hz

Start 30 MHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 18.000 GHz

Sweep 30.0 ms (1001 pts)

10 dB/div

Ref Offset 13.7 dB

Ref 0.00 dBm

Mkr2 10.640 GHz

-61.68 dBm

Mkr Mode Freq SW Y FUNCTION FUNCTION WIDTH FUNCTION VALUE

Mkr Mode	Freq	SW	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1 N	9.015	f	-61.98	dBm		
2 N	10.640	f	-61.68	dBm		
3 N	15.960	f	-63.84	dBm		

MISC STATUS

Agilent Spectrum Analyzer - Setup 34

Center Freq 9.015000000 GHz

Ref Offset 13.7 dB
Ref 0.00 dBm

Mkr2 10.640 GHz
-61.96 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	SCL	F	P	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	f	9.6320 GHz	-57.03 dBm			
2	N	f	f	10.640 GHz	-61.96 dBm			
3	N	f	f	15.960 GHz	-62.43 dBm			

Agilent Spectrum Analyzer - Swept 5A

Center Freq 9.015000000 GHz

Ref Offset 13.7 dB
Ref 0.00 dBm

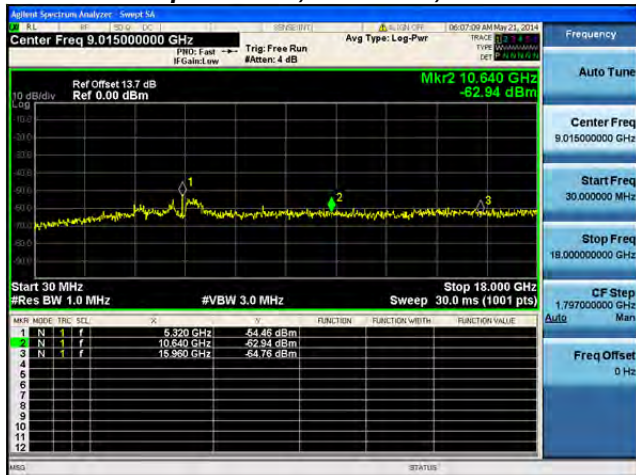
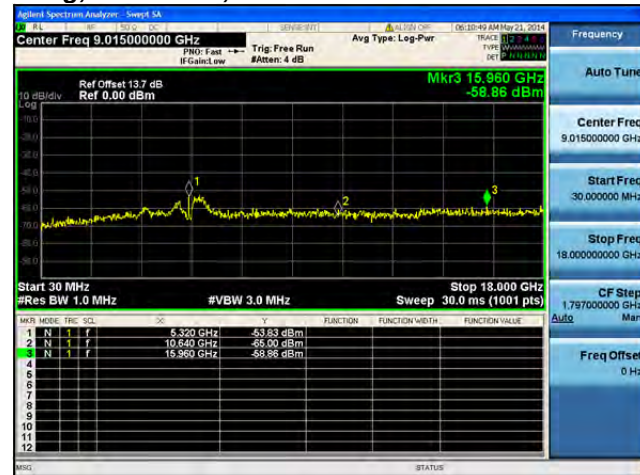
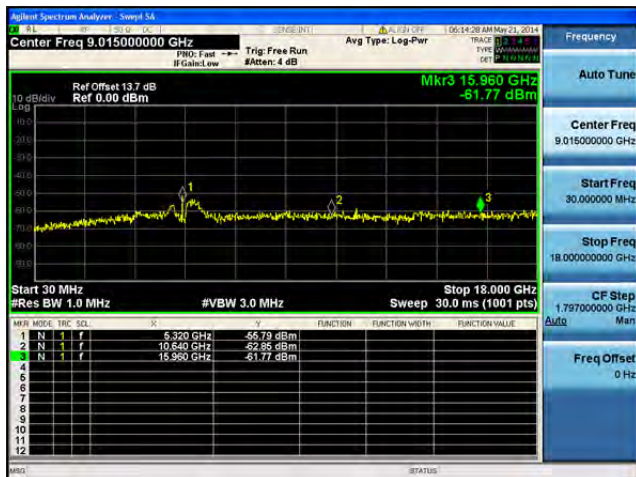
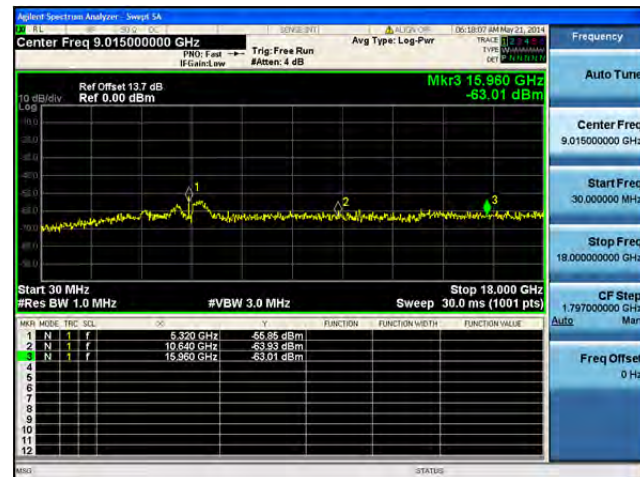
Mkr2 10.640 GHz
-80.49 dBm

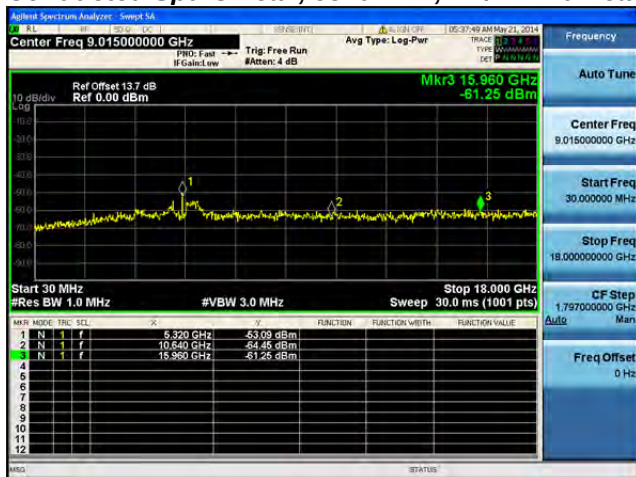
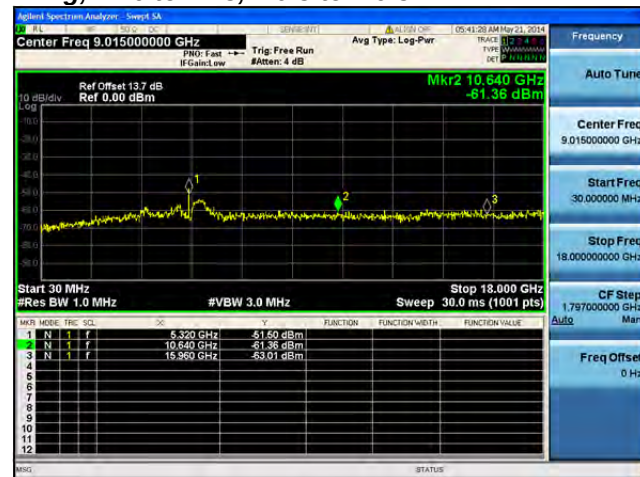
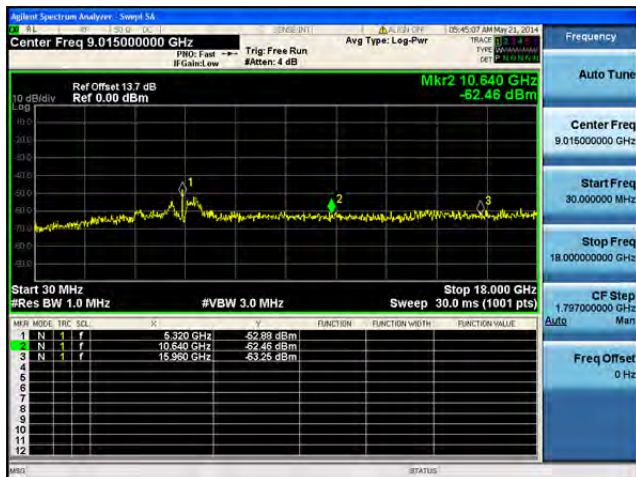
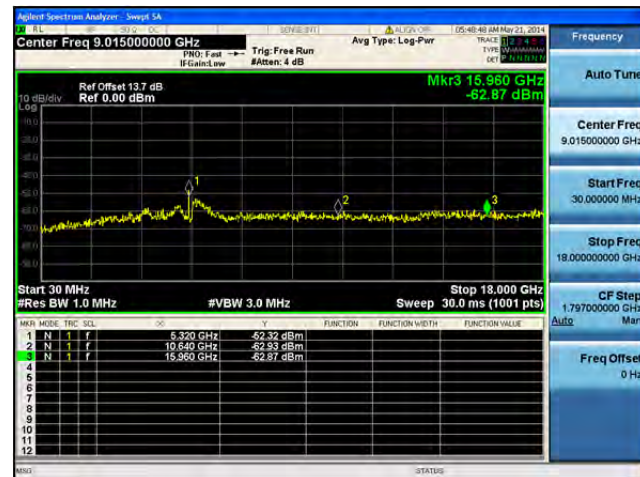
Start 30 MHz
Res BW 1.0 MHz

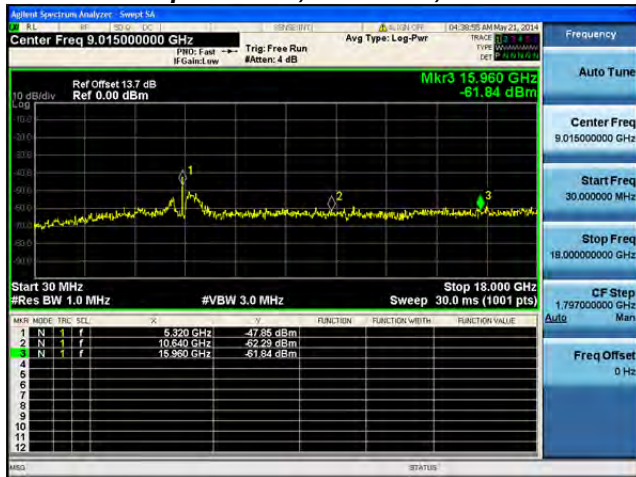
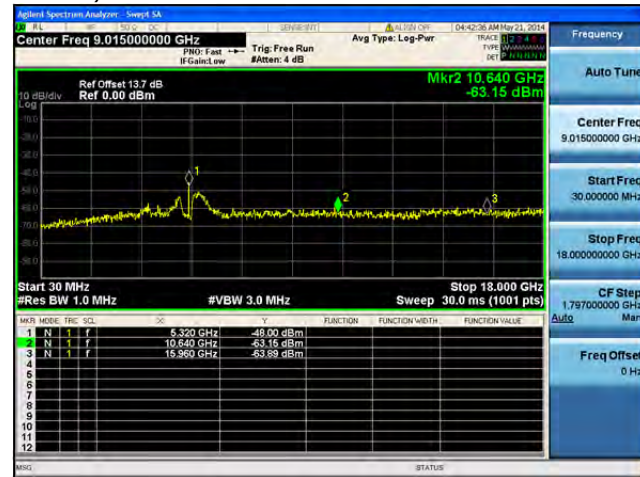
Stop 18,000 GHz
Sweep 30.0 ms (1001 pts)

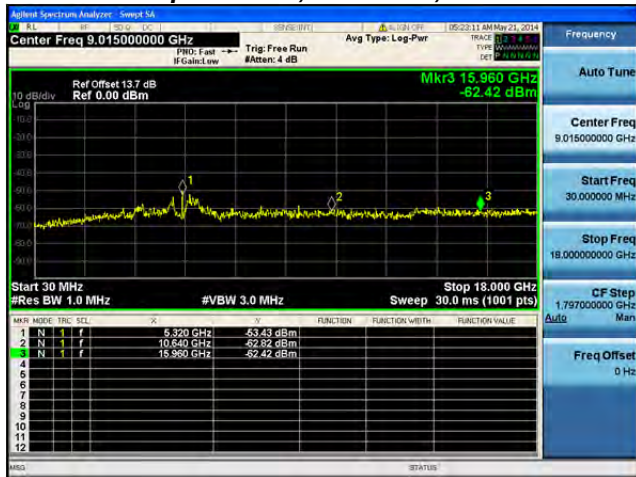
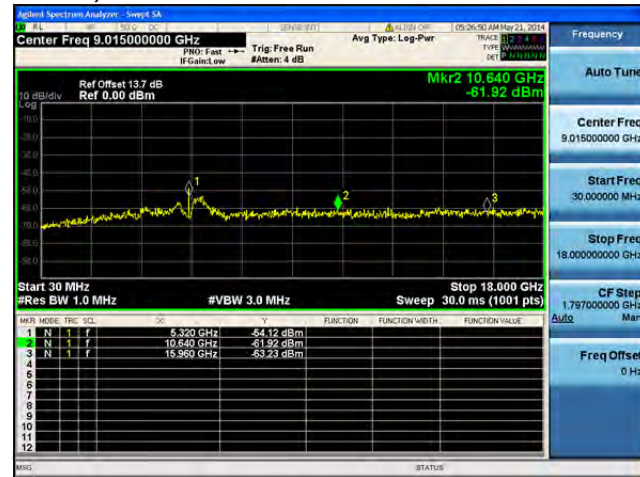
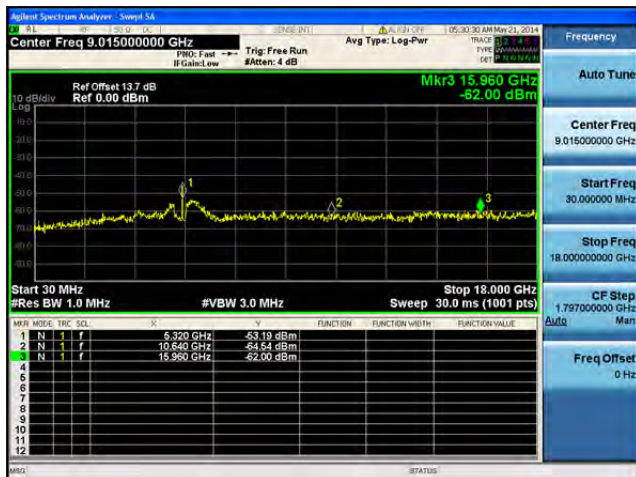
MkR	MODE	TRC	SL	dB	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f		9.820 GHz	-55.23 dBm		
2	N	1	f		10.640 GHz	-80.49 dBm		
3	N	1	f		15.960 GHz	-62.30 dBm		

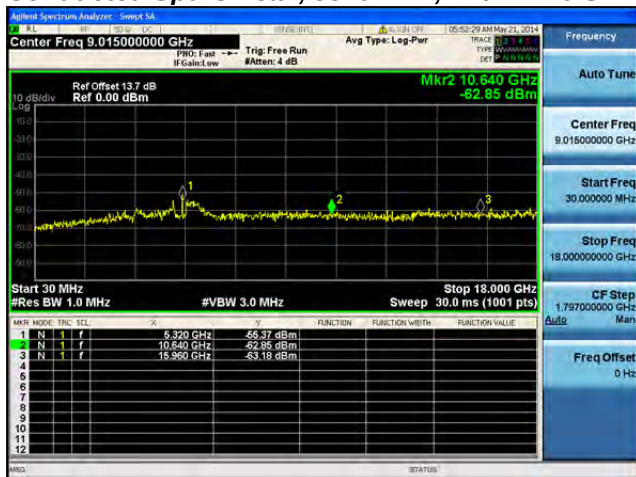
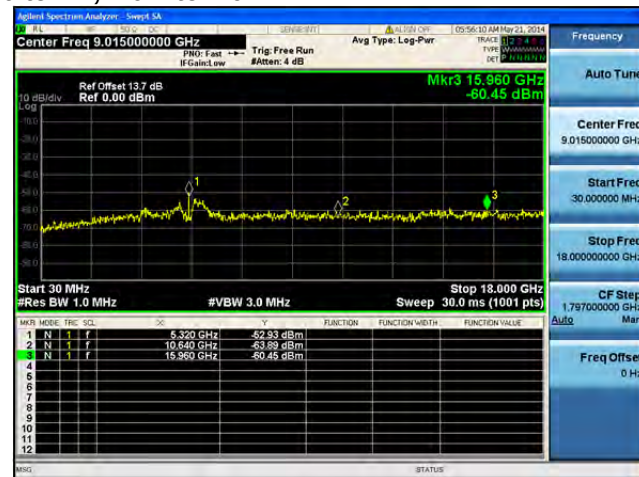
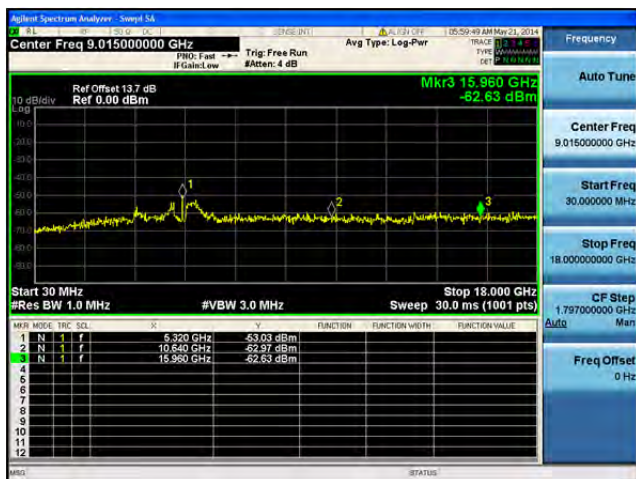
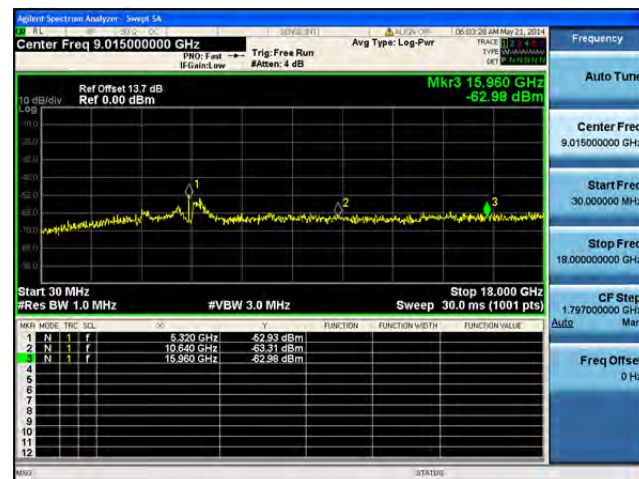
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**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Peak, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**



Conducted Bandedge

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

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

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

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

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

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

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



Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5290	Non HT/VHT80, 6 to 54 Mbps	1	7	-51.8				-44.8	-41.25	3.6
	Non HT/VHT80, 6 to 54 Mbps	2	7	-52.4	-51.3			-41.8	-41.25	0.6
	Non HT/VHT80, 6 to 54 Mbps	3	7	-53.6	-55.0	-52.7		-41.9	-41.25	0.6
	Non HT/VHT80, 6 to 54 Mbps	4	7	-57.4	-56.4	-56.7	-54.3	-43.0	-41.25	1.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	7	-49.2				-42.2	-41.25	1.0
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	7	-51.5	-51.6			-41.5	-41.25	0.3
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	7	-51.5	-51.6			-41.5	-41.25	0.3
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	7	-54.0	-53.2	-53.4		-41.7	-41.25	0.5
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	7	-54.0	-53.2	-53.4		-41.7	-41.25	0.5
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	7	-54.0	-53.2	-53.4		-41.7	-41.25	0.5
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	7	-54.6	-53.7	-54.6	-54.3	-41.3	-41.25	0.0
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	7	-54.6	-53.7	-54.6	-54.3	-41.3	-41.25	0.0
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	7	-54.6	-53.7	-54.6	-54.3	-41.3	-41.25	0.0
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	10	-55.8	-53.9			-41.7	-41.25	0.5
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	7	-51.5	-51.6			-41.5	-41.25	0.3
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	12	-59.3	-58.4	-59.3		-42.4	-41.25	1.2
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	9	-55.8	-53.9	-55.7		-41.5	-41.25	0.2
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	7	-54.0	-53.2	-53.4		-41.7	-41.25	0.5
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	13	-61.8	-59.7	-60.3	-61.0	-41.6	-41.25	0.4
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	10	-57.7	-57.9	-57.0	-57.1	-41.4	-41.25	0.1
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	8	-56.2	-54.5	-56.4	-55.6	-41.4	-41.25	0.1
5280	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	7	-51.5	-51.6			-41.5	-41.25	0.3
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	7	-54.0	-53.2	-53.4		-41.7	-41.25	0.5
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	7	-54.6	-53.7	-54.6	-54.3	-41.3	-41.25	0.0
	Non HT/VHT20, 6 to 54 Mbps	1	7	-51.7				-44.7	-41.25	3.5
	Non HT/VHT20, 6 to 54 Mbps	2	7	-58.8	-57.7			-48.2	-41.25	7.0
	Non HT/VHT20, 6 to 54 Mbps	3	7	-63.8	-62.5	-61.9		-50.9	-41.25	9.6
	Non HT/VHT20, 6 to 54 Mbps	4	7	-63.6	-64.8	-63.3	-63.6	-50.8	-41.25	9.5
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	10	-60.3	-59.7			-47.0	-41.25	5.7
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	12	-62.6	-62.0	-63.2		-46.0	-41.25	4.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	13	-63.6	-64.8	-63.3	-63.6	-44.8	-41.25	3.5
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	7	-53.8				-46.8	-41.25	5.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	7	-59.4	-59.7			-49.5	-41.25	8.3



	HT/VHT20, M8 to M15, M0.2 to M9.2	2	7	-57.2	-56.4			-46.8	-41.25	5.5
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	7	-63.4	-60.8	-61.3		-49.9	-41.25	8.7
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	7	-59.4	-59.7	-57.3		-46.9	-41.25	5.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	7	-59.4	-59.7	-57.3		-46.9	-41.25	5.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	7	-62.4	-64.7	-62.6	-63.2	-50.1	-41.25	8.9
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	7	-61.7	-61.2	-61.5	-61.3	-48.4	-41.25	7.2
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	7	-60.5	-59.3	-61.1	-59.8	-47.1	-41.25	5.9
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	10	-58.5	-61.4			-46.7	-41.25	5.5
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	7	-57.2	-56.4			-46.8	-41.25	5.5
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	12	-61.9	-62.7	-62.2		-45.7	-41.25	4.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	9	-60.5	-59.3	-61.1		-46.7	-41.25	5.4
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	7	-59.4	-59.7	-57.3		-46.9	-41.25	5.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	13	-65.1	-66.0	-63.3	-63.3	-45.3	-41.25	4.0
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	10	-63.4	-60.8	-61.3	-62.0	-45.7	-41.25	4.5
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	8	-60.5	-59.3	-61.1	-59.8	-45.9	-41.25	4.7
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	7	-57.2	-56.4			-46.8	-41.25	5.5
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	7	-59.4	-59.7	-57.3		-46.9	-41.25	5.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	7	-61.7	-61.2	-61.5	-61.3	-48.4	-41.25	7.2
5310	Non HT/VHT40, 6 to 54 Mbps	1	7	-49.2				-42.2	-41.25	1.0
	Non HT/VHT40, 6 to 54 Mbps	2	7	-53.7	-52.4			-43.0	-41.25	1.7
	Non HT/VHT40, 6 to 54 Mbps	3	7	-55.7	-55.5	-56.2		-44.0	-41.25	2.8
	Non HT/VHT40, 6 to 54 Mbps	4	7	-59.9	-59.2	-59.9	-57.3	-45.9	-41.25	4.7
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	7	-48.6				-41.6	-41.25	0.4
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	7	-55.1	-53.8			-44.4	-41.25	3.1
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	7	-55.1	-53.8			-44.4	-41.25	3.1
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	7	-56.2	-56.6	-56.7		-44.7	-41.25	3.5
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	7	-55.7	-55.5	-55.7		-43.9	-41.25	2.6
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	7	-55.7	-55.5	-55.7		-43.9	-41.25	2.6
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	7	-60.1	-59.2	-59.0	-59.8	-46.5	-41.25	5.2
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	7	-56.2	-56.6	-56.7	-55.7	-43.3	-41.25	2.0
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	7	-56.2	-56.6	-56.7	-55.7	-43.3	-41.25	2.0
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	10	-56.2	-56.6			-43.4	-41.25	2.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	7	-55.1	-53.8			-44.4	-41.25	3.1
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	12	-60.6	-59.8	-61.1		-43.9	-41.25	2.6
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	9	-57.8	-58.0	-58.8		-44.6	-41.25	3.4
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	7	-55.7	-55.5	-55.7		-43.9	-41.25	2.6
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	13	-61.8	-62.6	-61.6	-61.7	-42.9	-41.25	1.6
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	10	-60.1	-59.2	-59.0	-59.8	-43.5	-41.25	2.2
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	8	-57.8	-58.0	-58.8	-56.4	-43.4	-41.25	2.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	7	-55.1	-53.8			-44.4	-41.25	3.1



	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	7	-55.7	-55.5	-55.7		-43.9	-41.25	2.6
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	7	-56.2	-56.6	-56.7	-55.7	-43.3	-41.25	2.0
5320	Non HT/VHT20, 6 to 54 Mbps	1	7	-51.6				-44.6	-41.25	3.4
	Non HT/VHT20, 6 to 54 Mbps	2	7	-57.8	-59.0			-48.3	-41.25	7.1
	Non HT/VHT20, 6 to 54 Mbps	3	7	-59.3	-59.3	-60.6		-47.9	-41.25	6.7
	Non HT/VHT20, 6 to 54 Mbps	4	7	-62.0	-63.0	-61.9	-61.8	-49.1	-41.25	7.9
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	10	-57.8	-59.0			-45.3	-41.25	4.1
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	12	-60.6	-59.6	-59.8		-43.4	-41.25	2.2
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	13	-62.0	-63.0	-61.9	-61.8	-43.1	-41.25	1.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	7	-51.5				-44.5	-41.25	3.3
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	7	-56.5	-56.8			-46.6	-41.25	5.4
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	7	-54.2	-55.0			-44.6	-41.25	3.3
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	7	-60.0	-59.6	-61.4		-48.5	-41.25	7.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	7	-59.5	-57.9	-58.6		-46.8	-41.25	5.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	7	-56.5	-56.8	-57.7		-45.2	-41.25	3.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	7	-62.1	-62.5	-61.4	-62.2	-49.0	-41.25	7.8
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	7	-58.6	-58.9	-59.0	-58.8	-45.8	-41.25	4.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	7	-59.5	-57.9	-58.6	-58.0	-45.4	-41.25	4.2
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	10	-59.5	-57.9			-45.6	-41.25	4.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	7	-54.2	-55.0			-44.6	-41.25	3.3
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	12	-61.3	-60.8	-61.6		-44.6	-41.25	3.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	9	-59.4	-58.0	-60.0		-45.5	-41.25	4.2
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	7	-56.5	-56.8	-57.7		-45.2	-41.25	3.9
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	13	-63.2	-63.0	-63.6	-62.0	-43.9	-41.25	2.6
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	10	-60.0	-59.6	-61.4	-59.7	-44.1	-41.25	2.8
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	8	-59.4	-58.0	-60.0	-57.8	-44.5	-41.25	3.2
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	7	-54.2	-55.0			-44.6	-41.25	3.3
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	7	-59.5	-57.9	-58.6		-46.8	-41.25	5.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	7	-58.6	-58.9	-59.0	-58.8	-45.8	-41.25	4.6