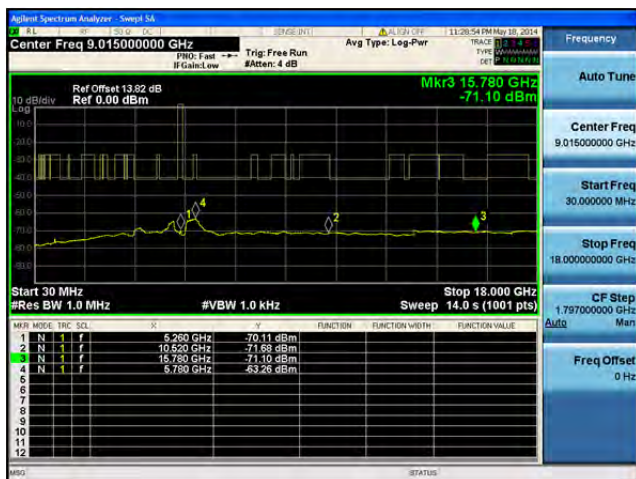
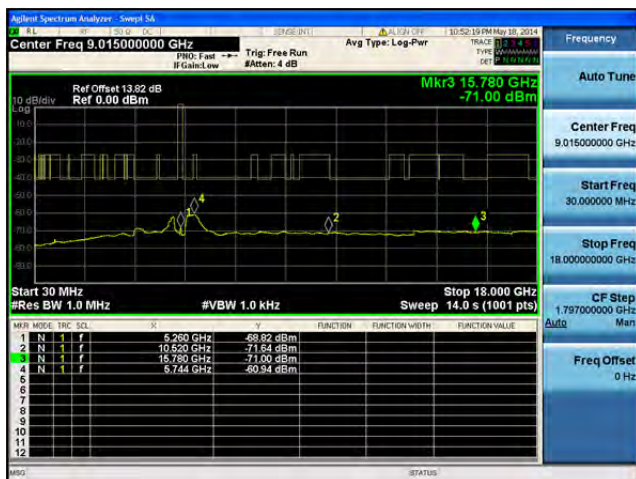


**Conducted Spurs Average, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5260 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

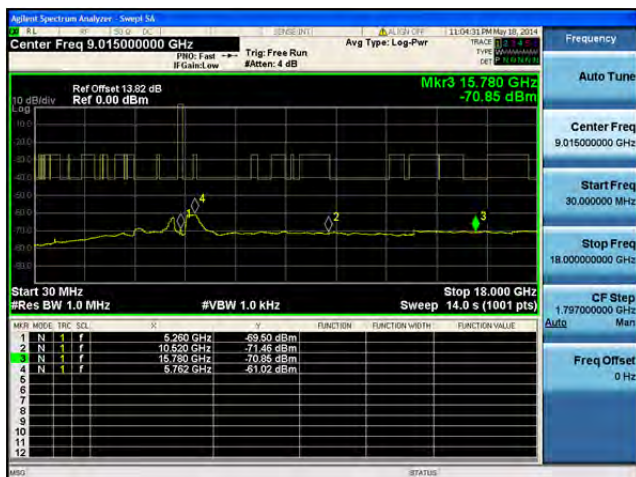
**Conducted Spurs Average, 5260 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

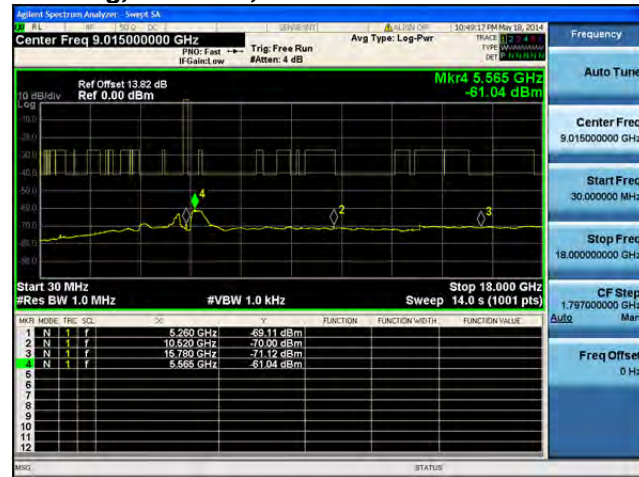


**Conducted Spurs Average, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Average, 5260 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

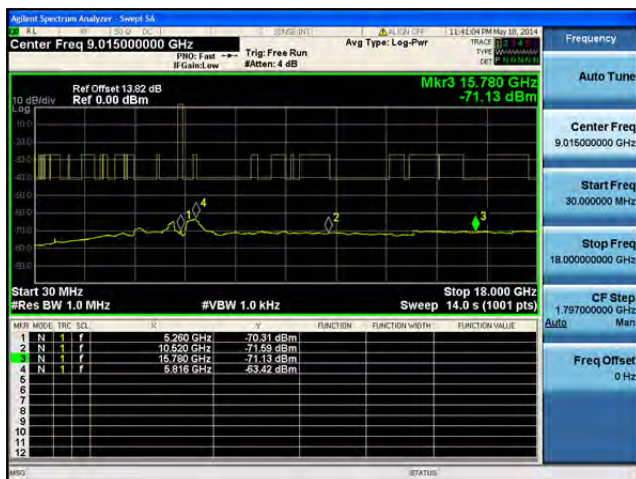


**Conducted Spurs Average, 5260 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**

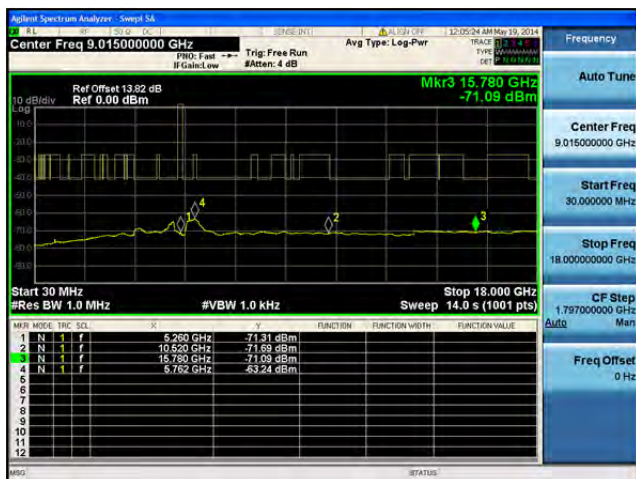


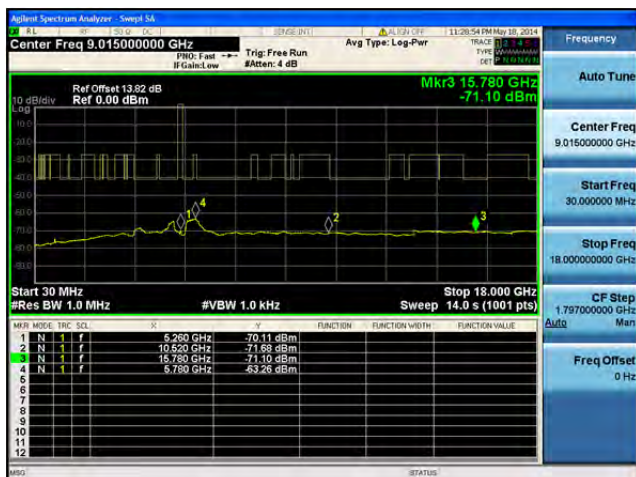
**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**



**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

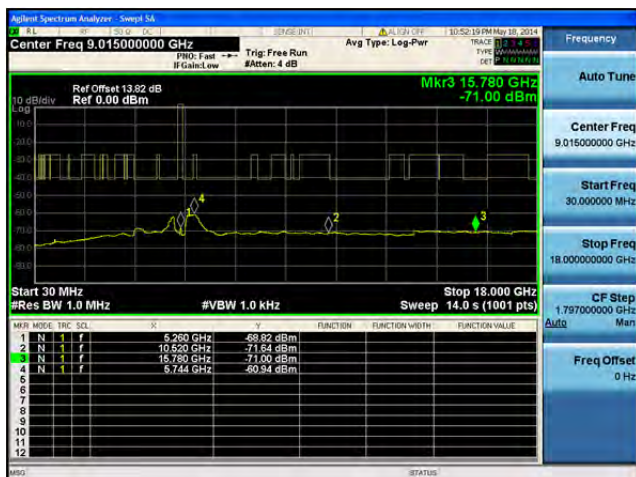
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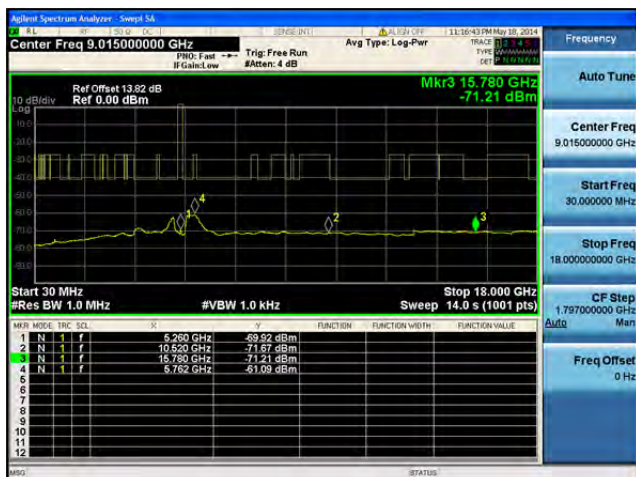


**Conducted Spurs Average, 5260 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**



**Conducted Spurs Average, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

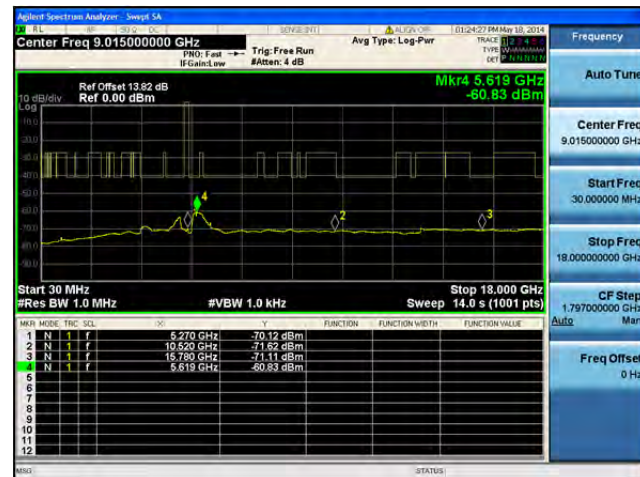


**Conducted Spurs Average, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A**

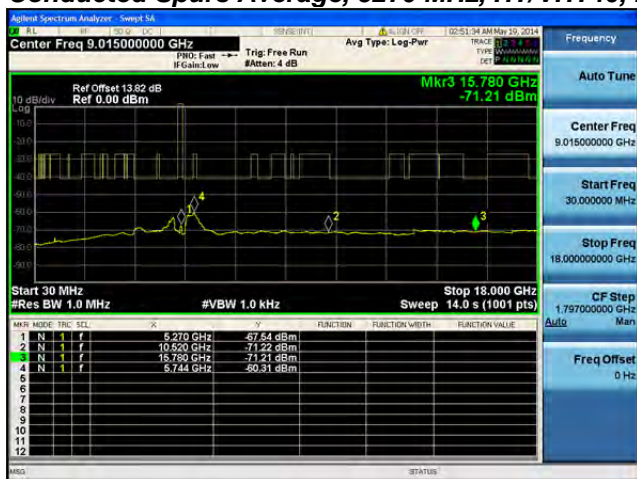
**Conducted Spurs Average, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Average, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**



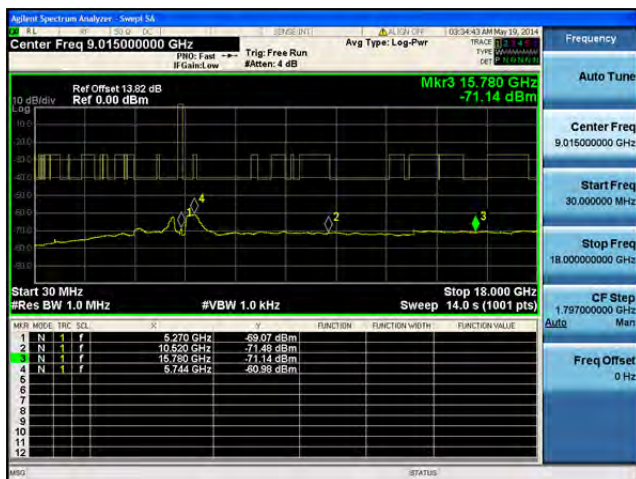
**Conducted Spurs Average, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Average, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A**

**Conducted Spurs Average, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

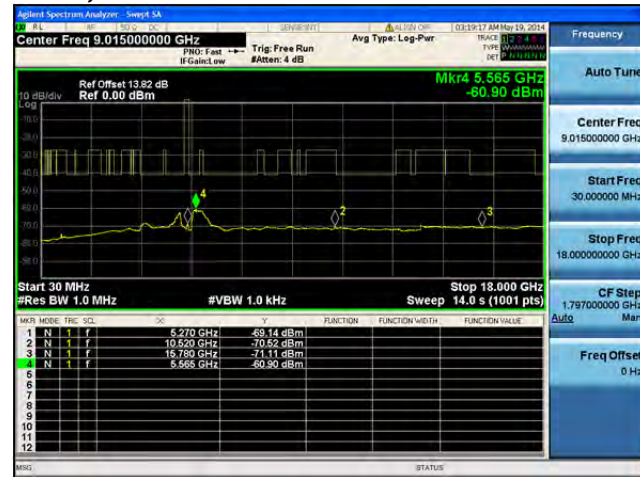


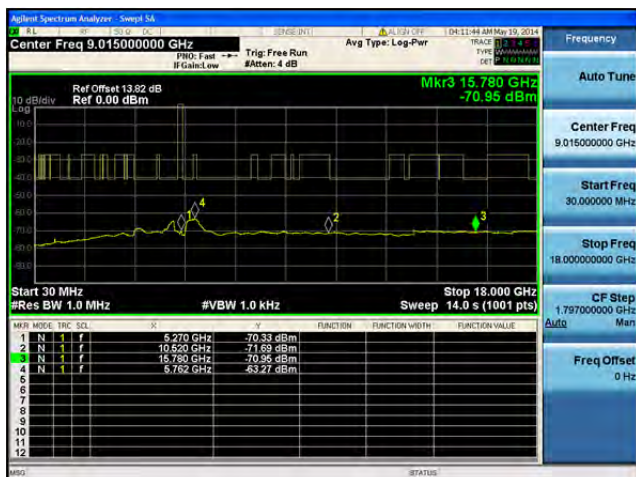
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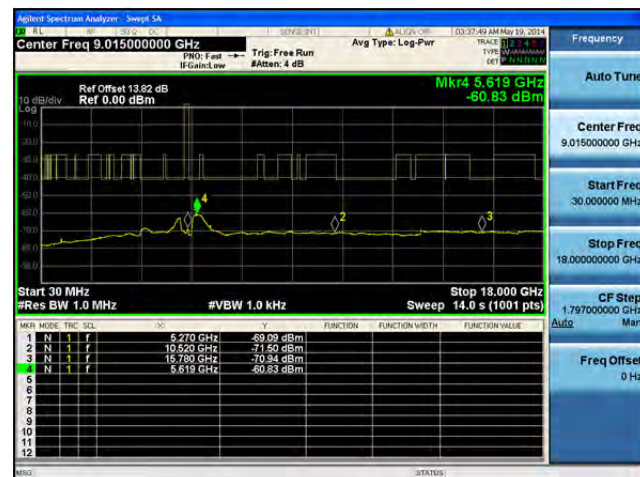
**Conducted Spurs Average, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**



**Conducted Spurs Average, 5270 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

**Conducted Spurs Average, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

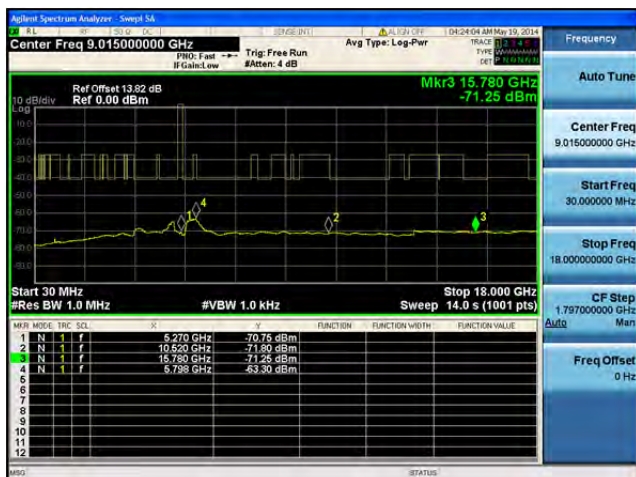


**Conducted Spurs Average, 5270 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

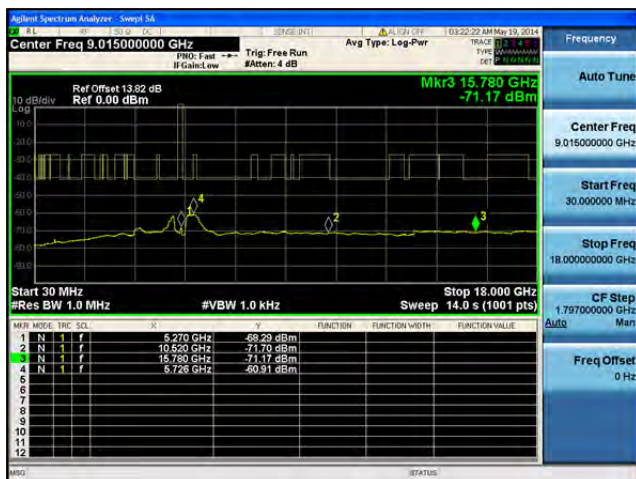
**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B**



**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**



Agilent Spectrum Analyzer - Smp154

Center Freq 9.015000000 GHz

Ref Offset 13.82 dB  
Ref 0.00 dBm

Mkr3 15.780 GHz  
-71.20 dBm

Start 30 MHz  
#Res BW 1.0 MHz

#VBW 1.0 kHz

Stop 18,000 GHz  
Sweep 14.0 s (1001 pts)

MkR	Mode	Freq	Att	Function	Function Width	Function Value
1	N	6.210 GHz	-71.42 dBm			
2	N	10.520 GHz	-71.89 dBm			
3	N	15.780 GHz	-71.20 dBm			
4	N	8.762 GHz	-64.13 dBm			

**Agilent Spectrum Analyzer - Example 1A**

**Center Freq 9.015000000 GHz**

**Mkr3 15.780 GHz -71.08 dBm**

**Start 30 MHz #Res BW 1.0 MHz #VBW 1.0 kHz Sweep Stop 18.000 GHz 14.0 s (1001 pts)**

PKR	MODE	FREQ	SCL	DB	VOL	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.270 GHz	-71.65 dBm			
2	N	1	f	10.520 GHz	-71.50 dBm			
3	N	1	f	15.780 GHz	-71.08 dBm			
4	N	1	f	5.780 GHz	-63.75 dBm			

**Spectrum Analyzer - Sweep 54**

Center Freq: 9.015000000 GHz  
 Span: 18.00000000 GHz  
 Res BW: 1.0 MHz  
 #VBW: 1.0 kHz  
 Sweep: 14.0 s (1001 pts)

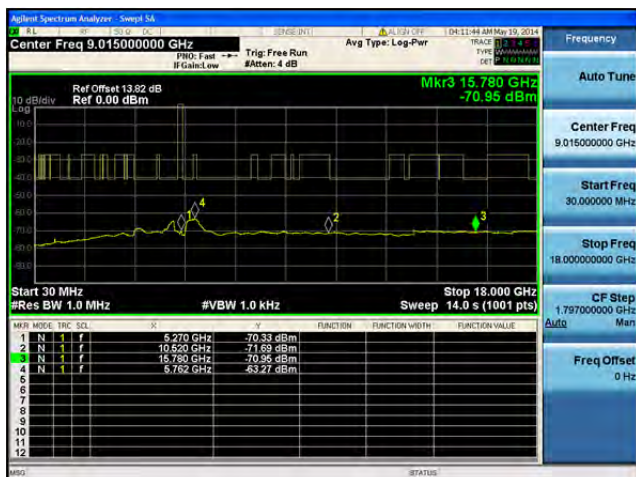
Ref Offset: 13.82 dB  
 Ref: 0.00 dBm

Mkr3: 15.780 GHz  
 -71.04 dBm

MkR	Mode	Freq	Power
1	N	9.015 GHz	-71.53 dBm
2	N	10.520 GHz	-71.63 dBm
3	N	15.780 GHz	-71.04 dBm
4	N	5.780 GHz	-63.58 dBm

[illegible]

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**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**



**Conducted Spurs Average, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

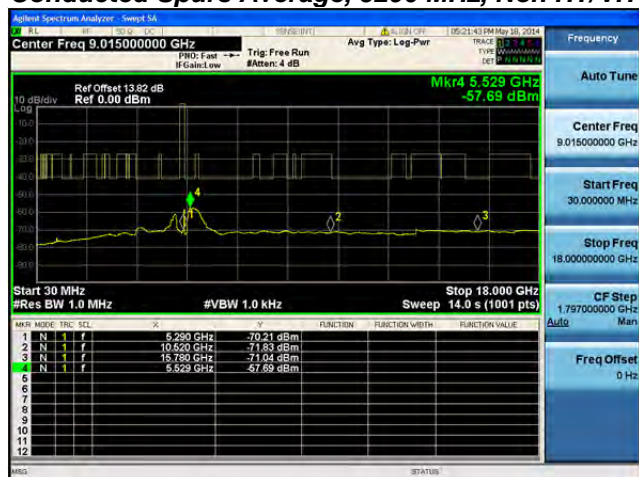


**Conducted Spurs Average, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

**Conducted Spurs Average, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

**Conducted Spurs Average, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**



**Conducted Spurs Average, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A**

**Conducted Spurs Average, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B**

**Conducted Spurs Average, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C**



**Conducted Spurs Average, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps****Antenna A****Antenna B****Antenna C****Antenna D**

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

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

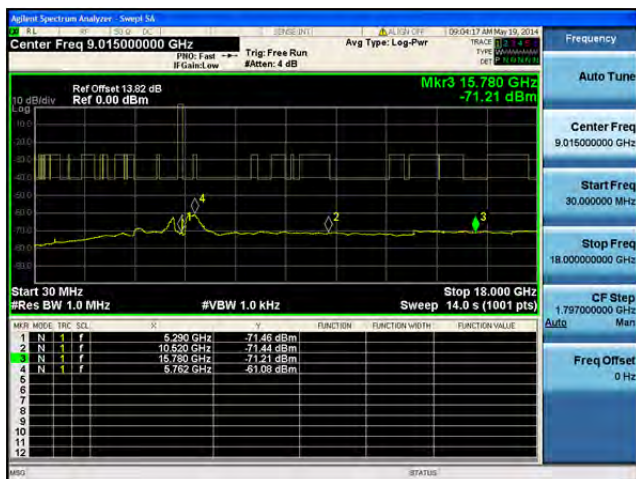


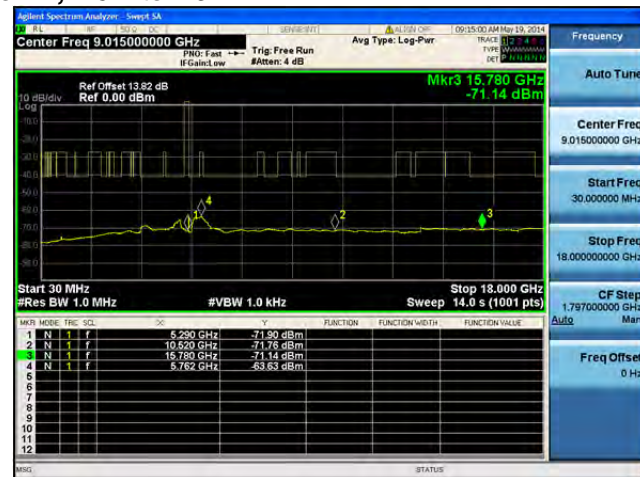
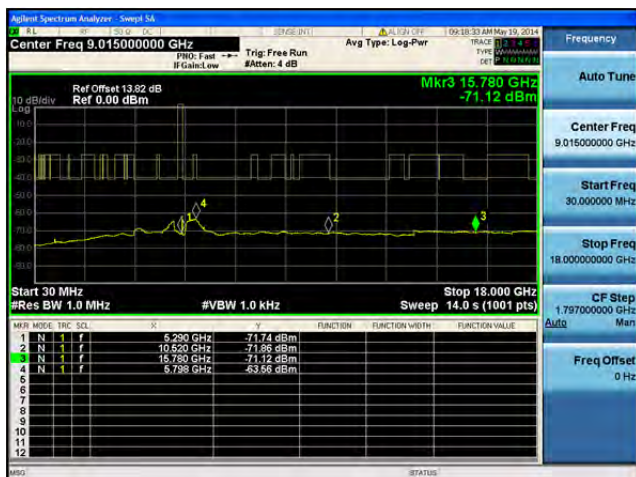
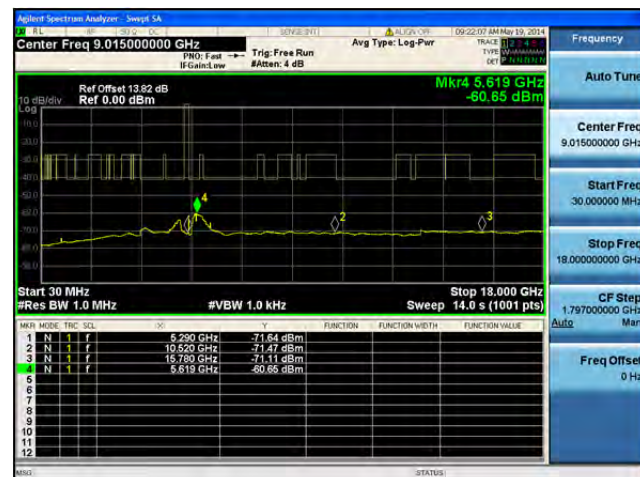
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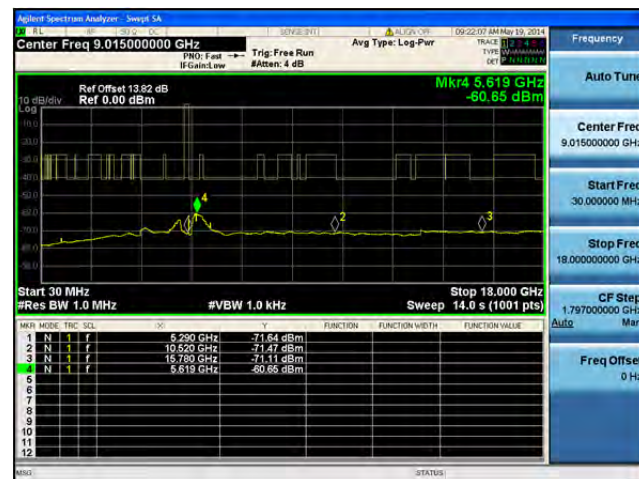
**Conducted Spurs Average, 5290 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

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

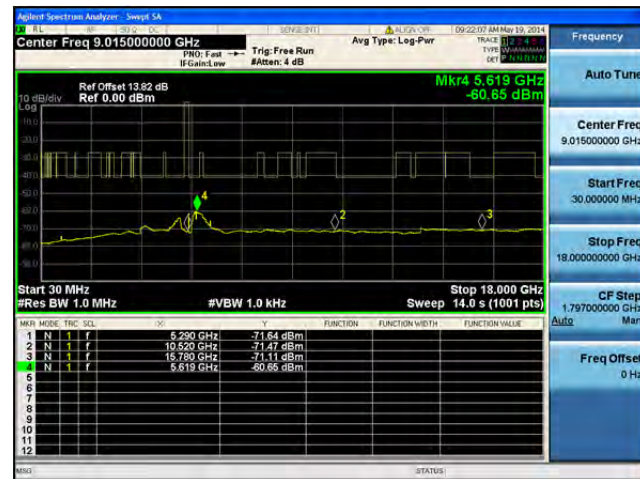


**Conducted Spurs Average, 5290 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**

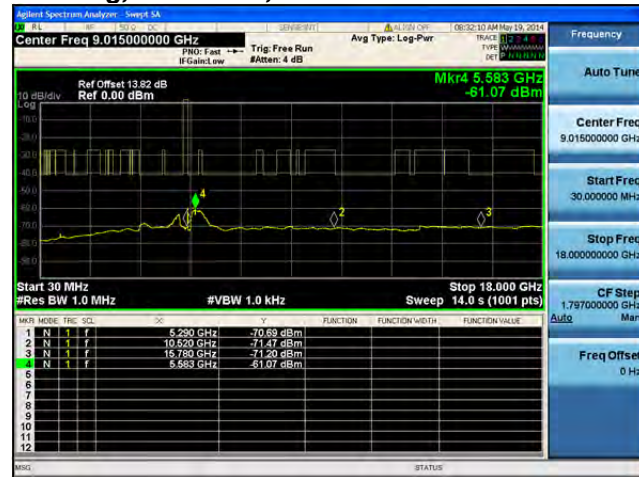
**Conducted Spurs Average, 5290 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

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



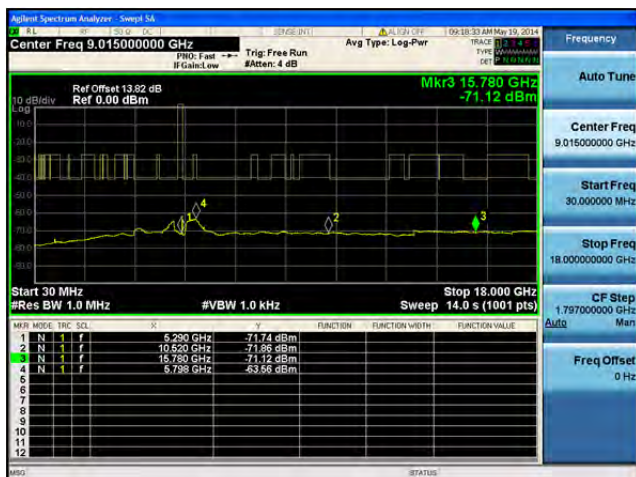
**Conducted Spurs Average, 5290 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

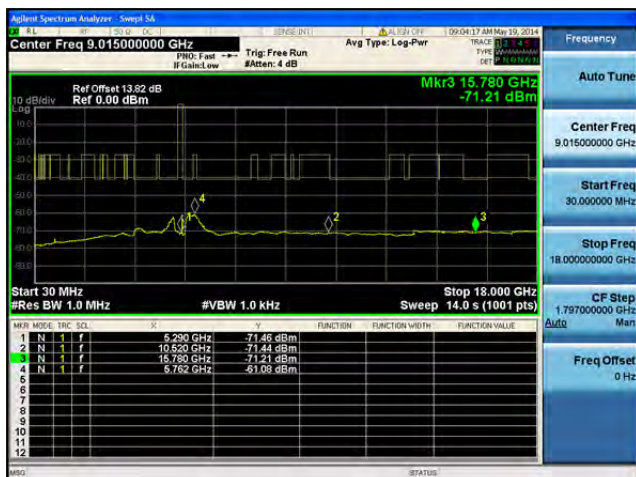
**Conducted Spurs Average, 5290 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

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



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

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

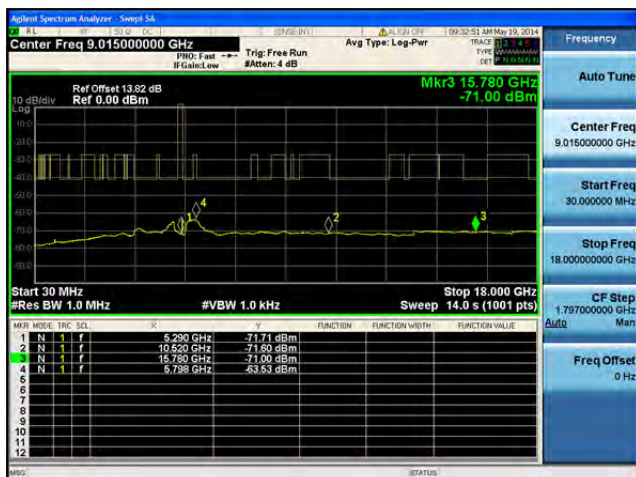
**Conducted Spurs Average, 5290 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C**



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

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



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



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

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

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



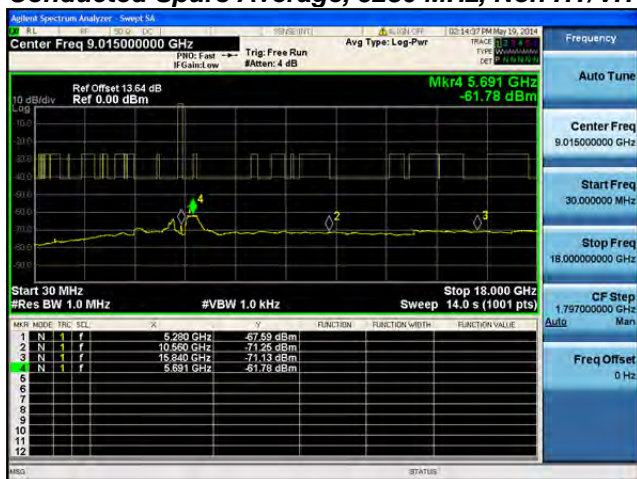
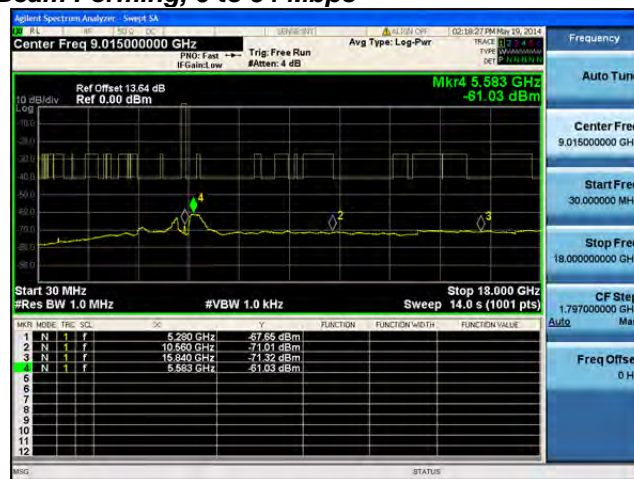
**Conducted Spurs Average, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps****Antenna A**

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

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



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

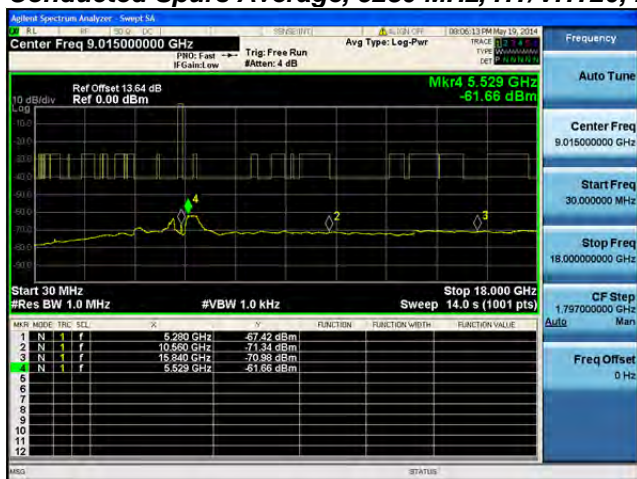
**Conducted Spurs Average, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps****Antenna A****Antenna B**

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

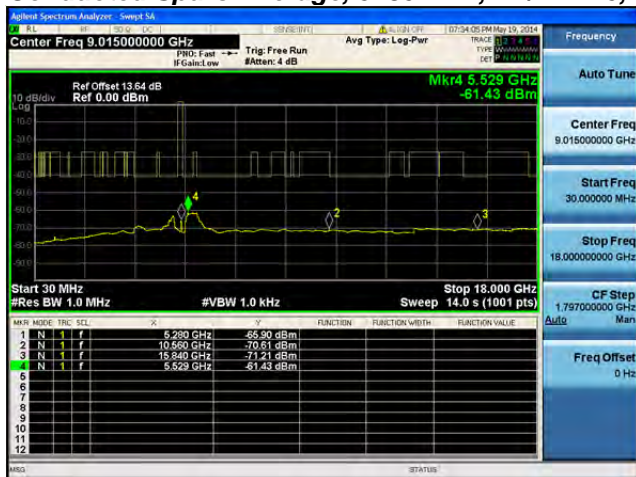


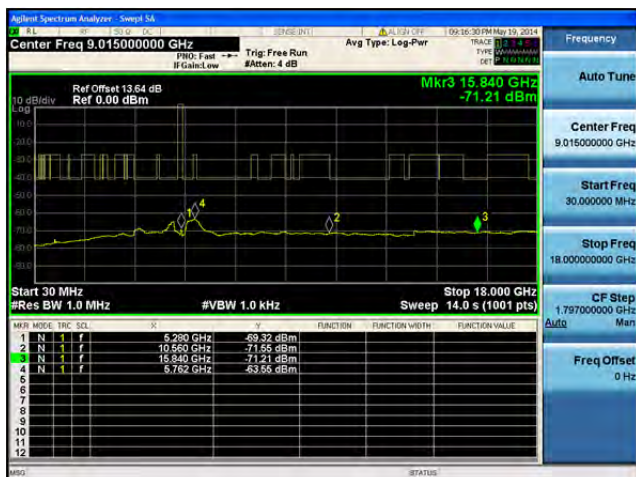
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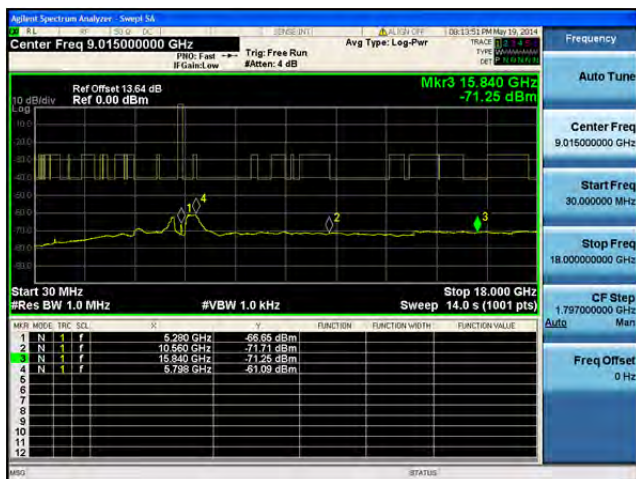
**Conducted Spurs Average, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A**

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

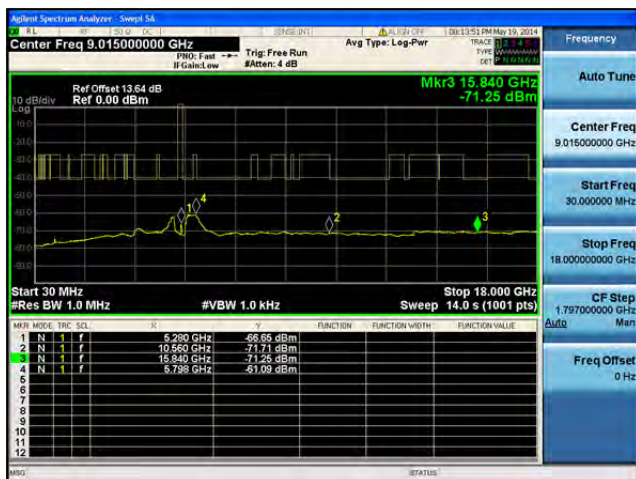


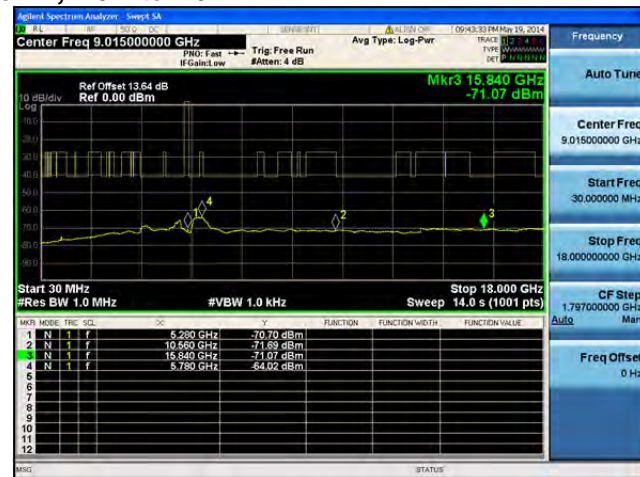
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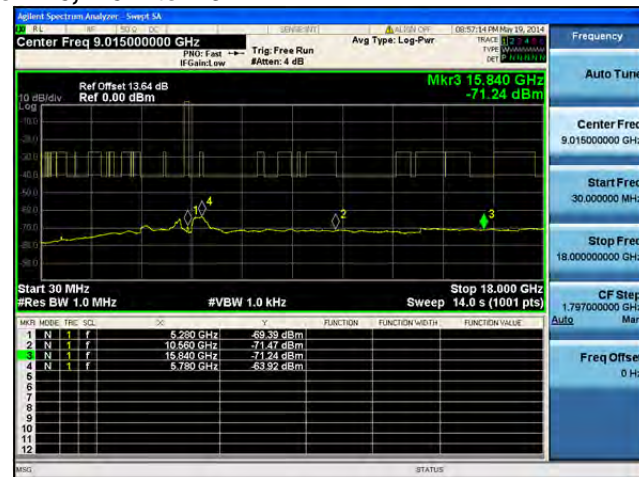
**Conducted Spurs Average, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

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

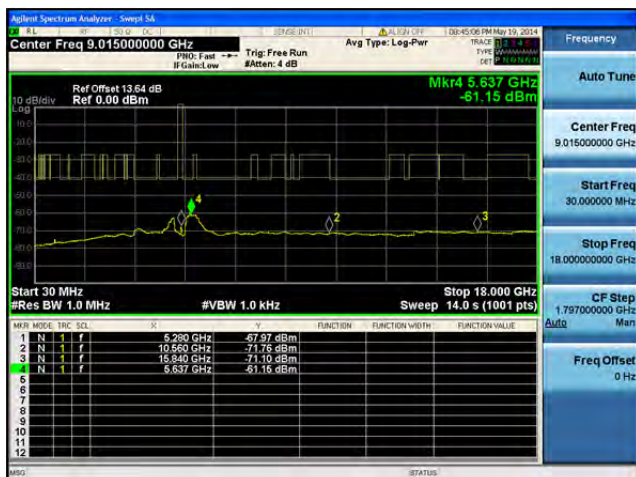


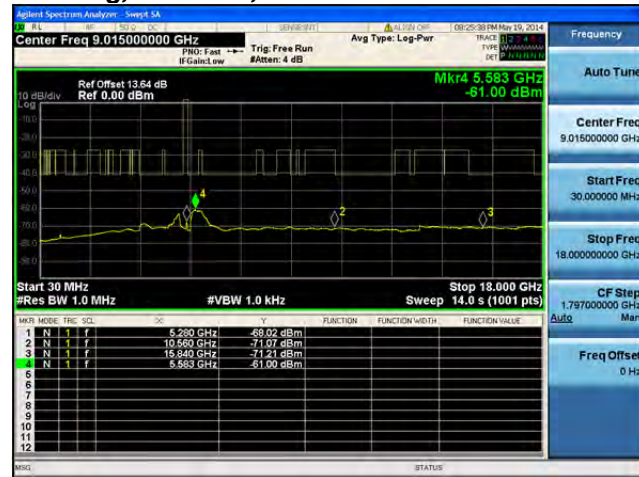
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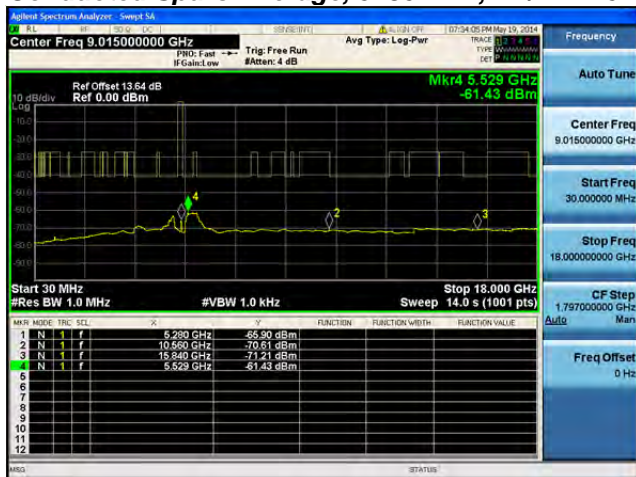
**Conducted Spurs Average, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C****Antenna D**

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



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

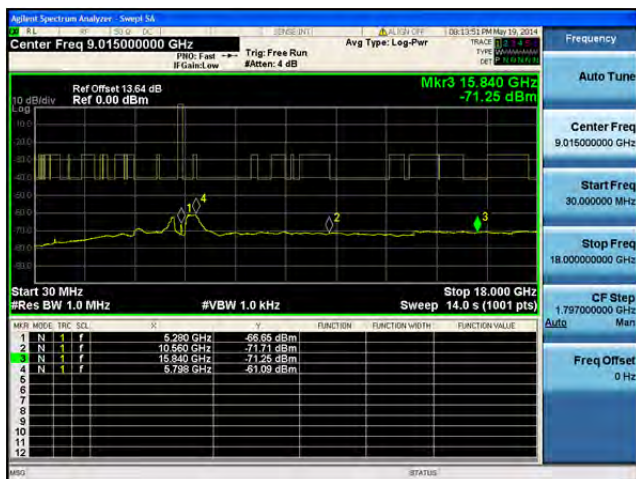
**Conducted Spurs Average, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

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

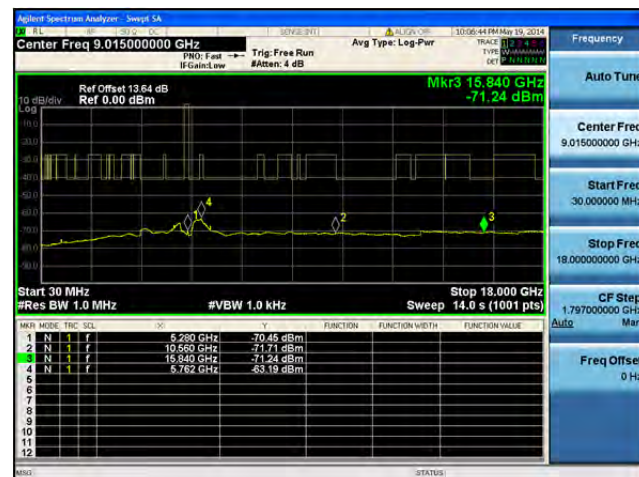


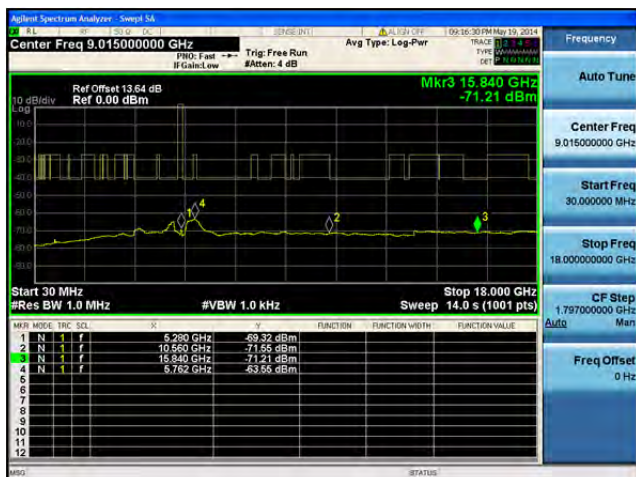
**Conducted Spurs Average, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B****Antenna C**

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

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



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

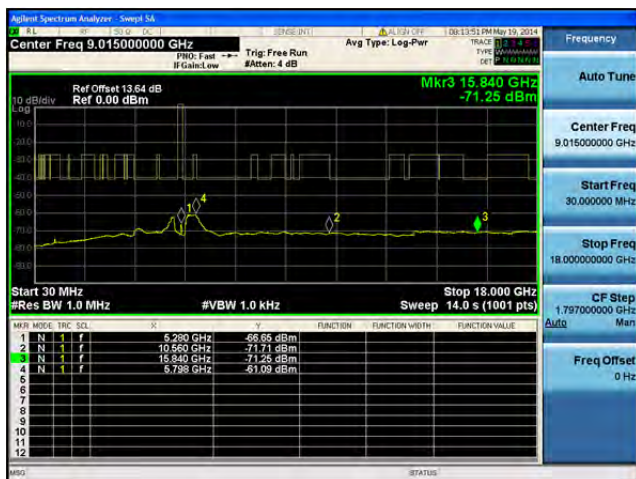
**Conducted Spurs Average, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2****Antenna A****Antenna B****Antenna C****Antenna D**

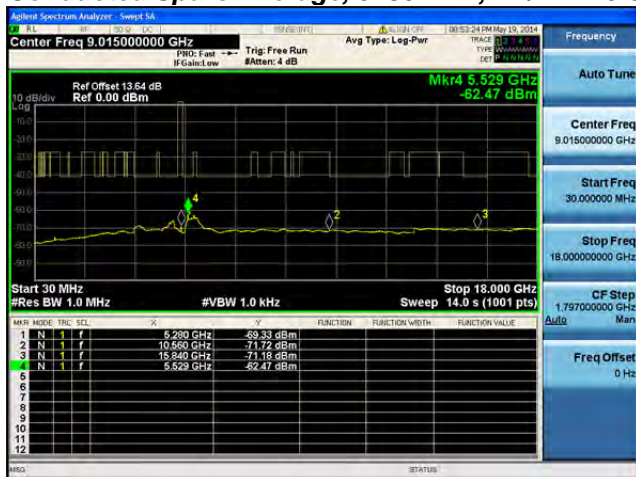


**Conducted Spurs Average, 5280 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3****Antenna A****Antenna B****Antenna C****Antenna D**

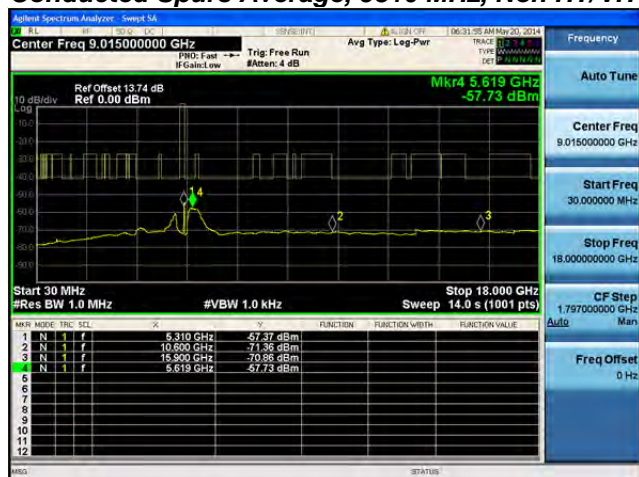


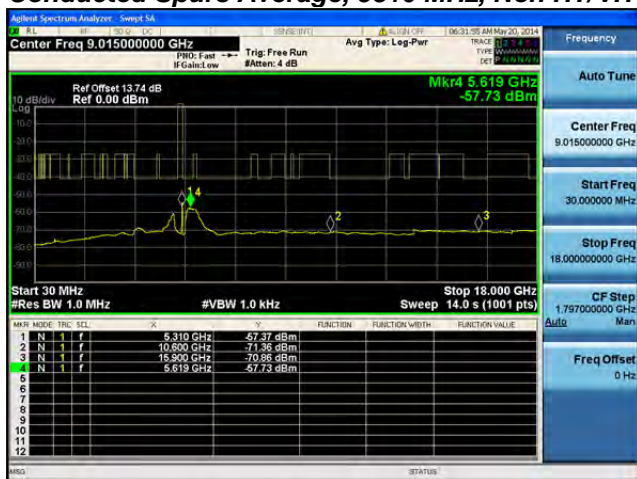
**Conducted Spurs Average, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1****Antenna A****Antenna B**

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

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



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

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

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



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

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

Software Spectrum Analyzer - Screenshot

Center Freq 9.015000000 GHz

Span 10 GHz

Ref Offset 13.74 dB

Ref 0.00 dBm

Mkr4 5.665 GHz -61.08 dBm

Start 30 MHz

Res BW 1.0 MHz

#VBW 1.0 kHz

Stop 18,000 GHz

Sweep 14.0 s (1001 pts)

MARK	MODE	TRIG	SCN	F	dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.610 GHz	-55.19 dBm			
2	N	1	f	6.600 GHz	-71.47 dBm			
3	N	1	f	15.800 GHz	-71.00 dBm			
4	N	1	f	5.665 GHz	-61.08 dBm			

**Agilent Spectrum Analyzer - Swept SA**

**Center Freq 9.015000000 GHz**

**Mkr4 5.565 GHz -60.59 dBm**

**Ref Offset 13.74 dB**  
**Ref 0.00 dBm**

**Start 30 MHz**  
**#Res BW 1.0 MHz**

**#VBW 1.0 kHz**

**Sweep 18.000 GHz**  
**14.0 s (1001 pts)**

MARK	MODE	FREQ	SFL	SC	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	5.510 GHz	-	-	-57.16 dBm			
2	N	10.600 GHz	-	-	-71.21 dBm			
3	N	16.900 GHz	-	-	-70.92 dBm			
4	N	5.568 GHz	f	-	-60.59 dBm			

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**Software Spectrum Analyzer - Screenshot**

**Center Freq 9.015000000 GHz**

**Ref Offset 13.74 dB**  
**Ref 0.00 dBm**

**Mkr4 5.565 GHz**  
**-61.08 dBm**

**Start 30 MHz**  
**Res BW 1.0 MHz**

**Stop 18,000 GHz**  
**Sweep 14.0 s (1001 pts)**

**#VBW 1.0 kHz**

**Table:**

MARK	MODE	TRIG	SL	F	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.510 GHz	-55.19 dBm			
2	N	1	f	6.030 GHz	-71.47 dBm			
3	N	1	f	15.800 GHz	-71.00 dBm			
4	N	1	f	5.565 GHz	-61.08 dBm			

Agilent Spectrum Analyzer - Swept 2A

Center Freq 9.015000000 GHz

Ref Offset 13.74 dB  
Ref 0.00 dBm

Mkr4 5.565 GHz  
-60.59 dBm

Start 30 MHz  
#Res BW 1.0 MHz

#VBW 1.0 kHz

Sweep 18.000 GHz  
14.0 s (1001 pts)

MkR	MODE	FREQ	SQL	dB	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	5.510 GHz	-57.16 dBm					
2	N	10.600 GHz	-71.21 dBm					
3	N	16.900 GHz	-70.92 dBm					
4	N	5.568 GHz	-60.89 dBm					

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