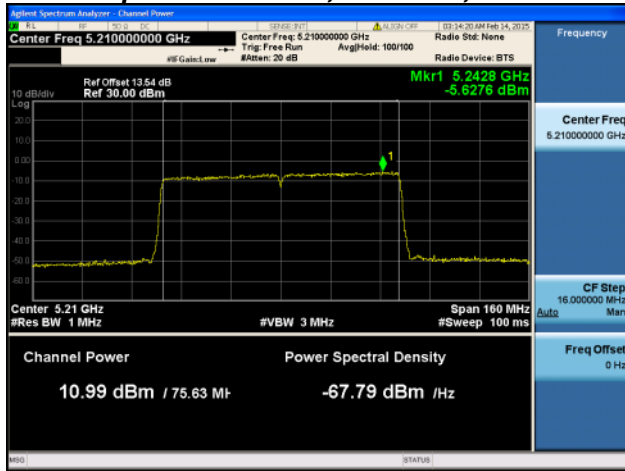




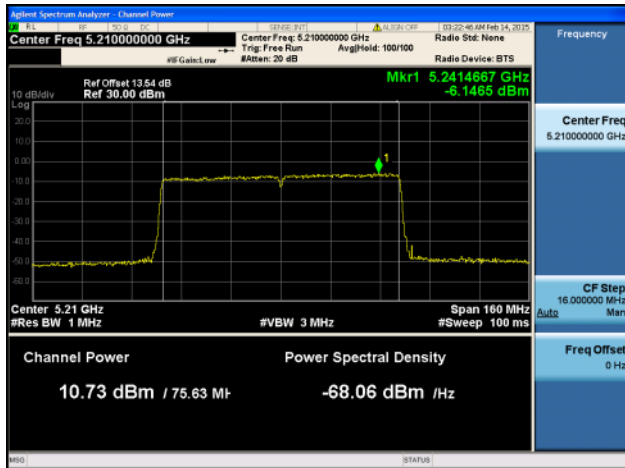
**Peak Output Power / PSD, 5210 MHz, VHT80 Beam Forming, M0 to M9 2ss**



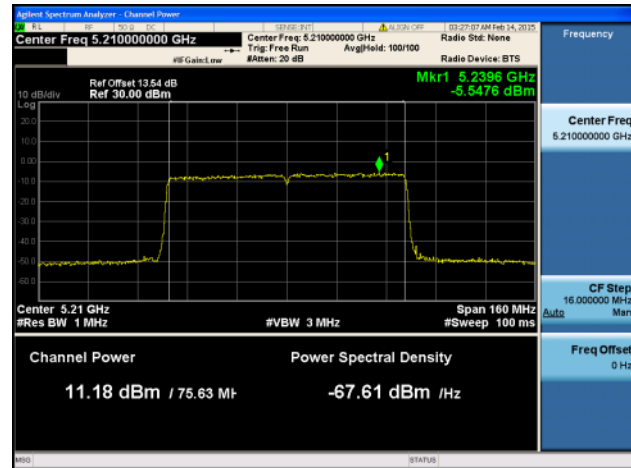
**Antenna A**



**Antenna B**



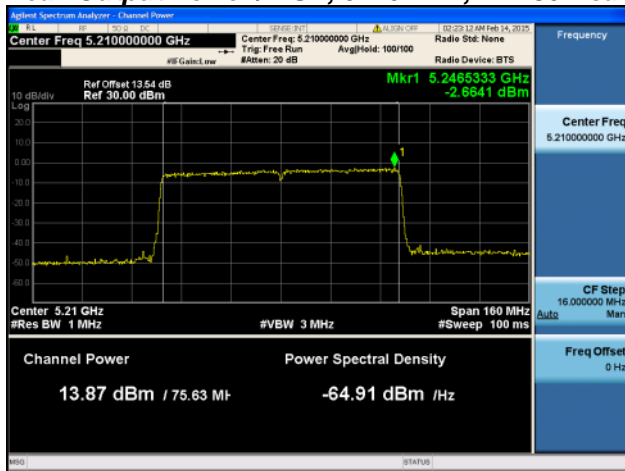
**Antenna C**



**Antenna D**



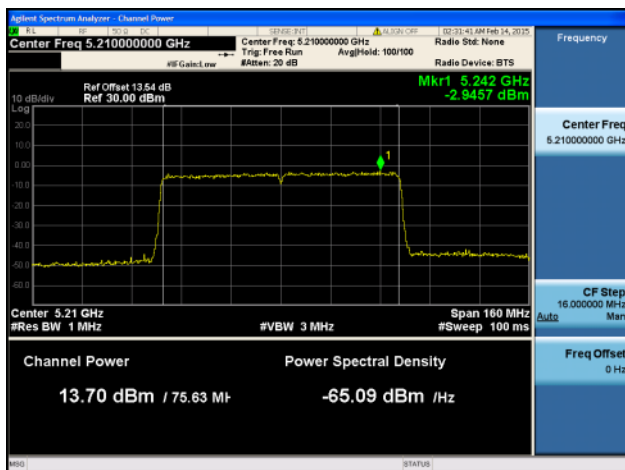
**Peak Output Power / PSD, 5210 MHz, VHT80 Beam Forming, M0 to M9 3ss**



**Antenna A**



**Antenna B**



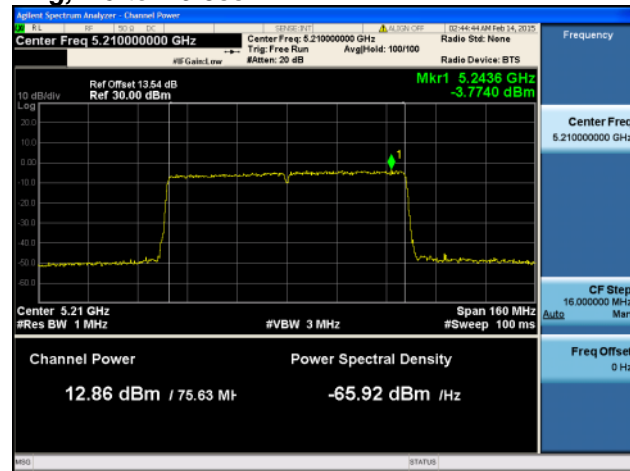
**Antenna C**



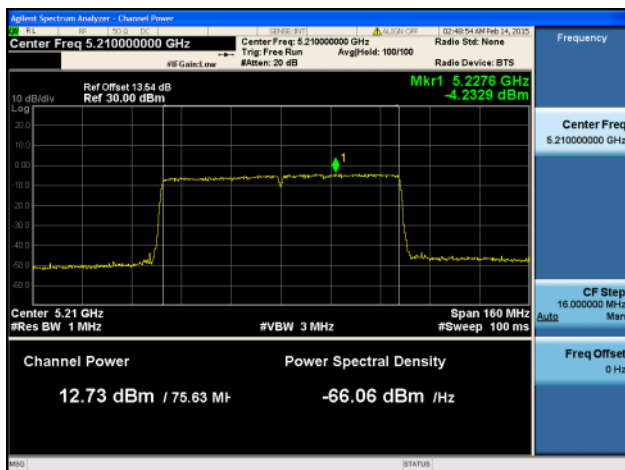
**Peak Output Power / PSD, 5210 MHz, VHT80 Beam Forming, M0 to M9 3ss**



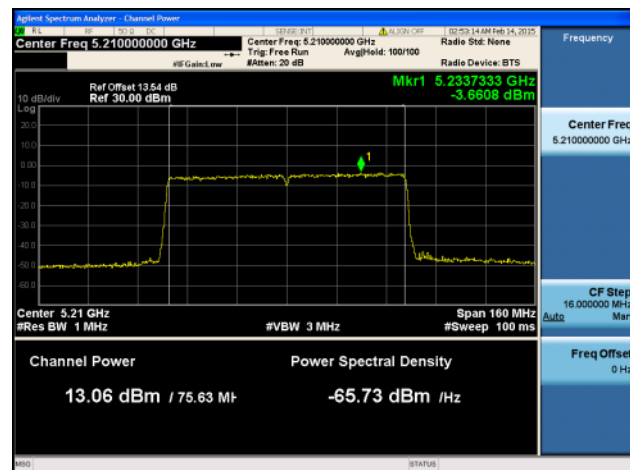
**Antenna A**



**Antenna B**



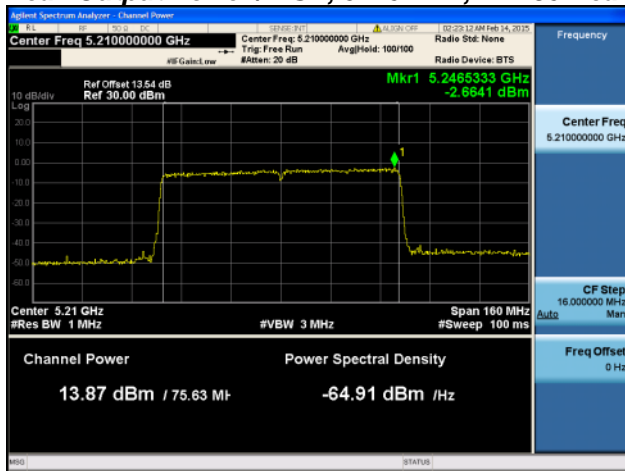
**Antenna C**



**Antenna D**



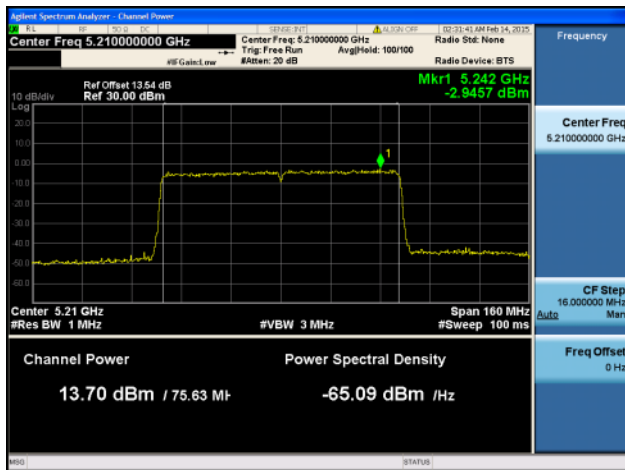
**Peak Output Power / PSD, 5210 MHz, VHT80 Beam Forming, M0 to M9 4ss**



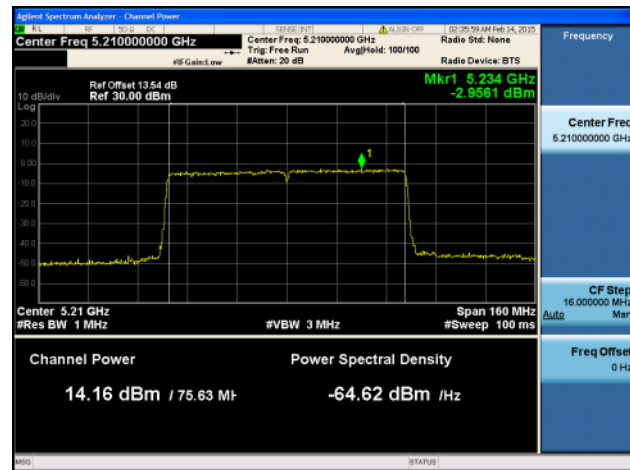
**Antenna A**



**Antenna B**



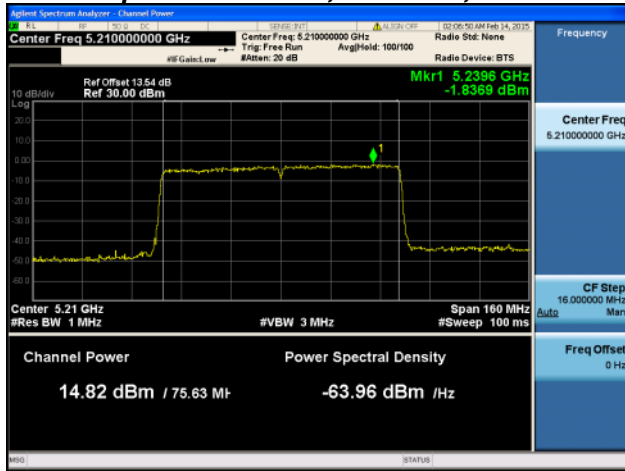
**Antenna C**



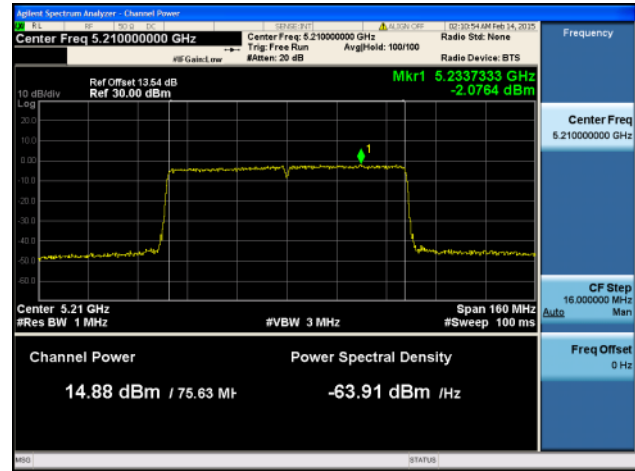
**Antenna D**



**Peak Output Power / PSD, 5210 MHz, VHT80 STBC, M0 to M9 2ss**



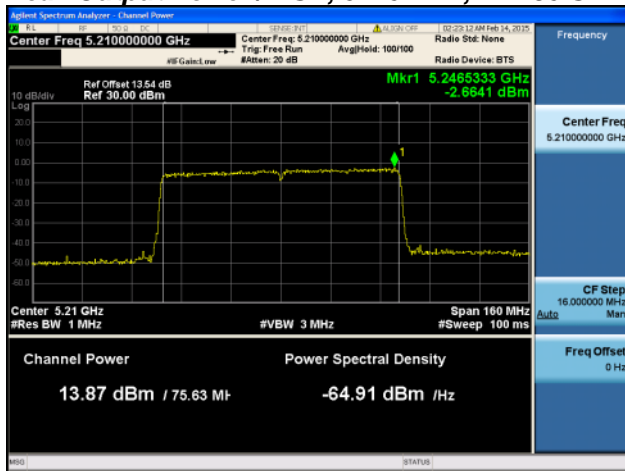
**Antenna A**



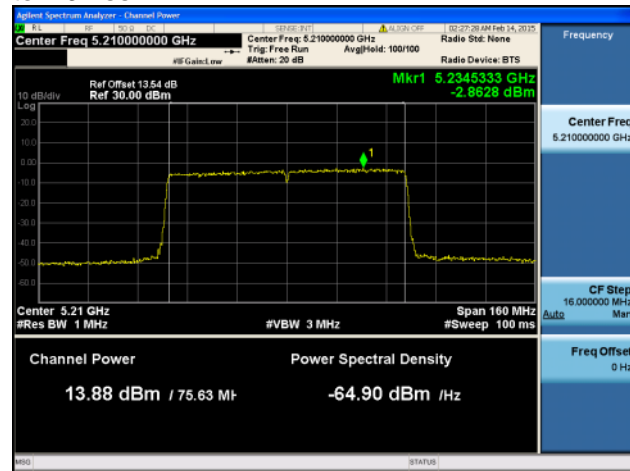
**Antenna B**



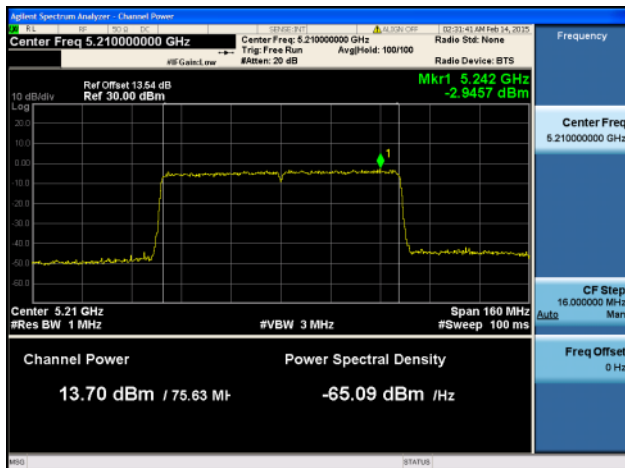
**Peak Output Power / PSD, 5210 MHz, VHT80 STBC, M0 to M9 2ss**



**Antenna A**



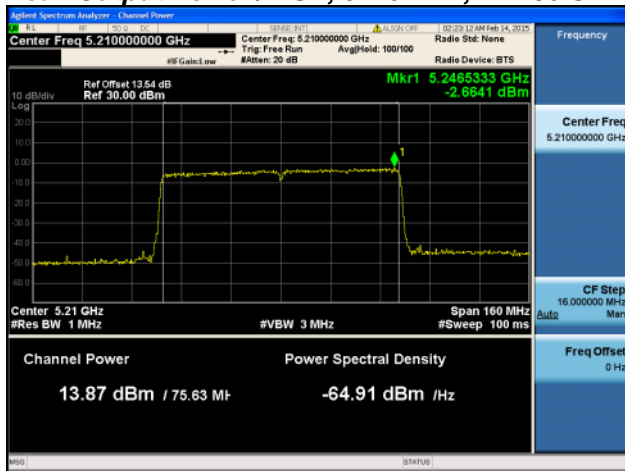
**Antenna B**



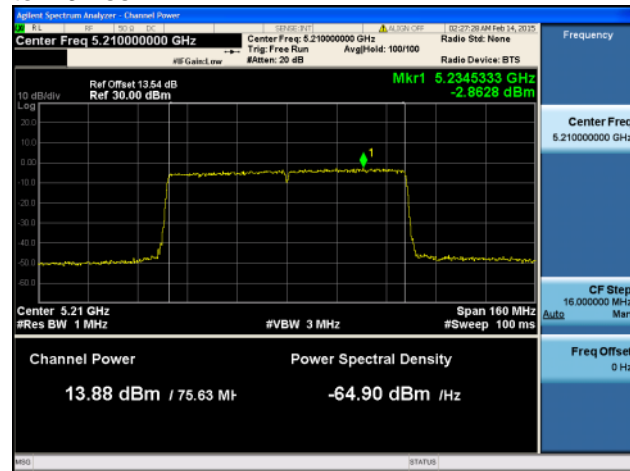
**Antenna C**



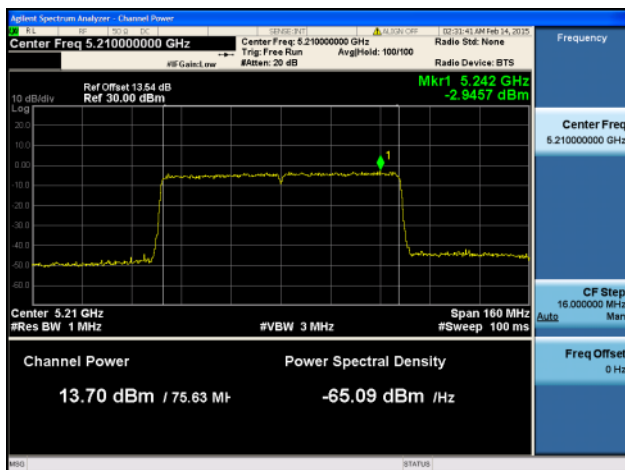
**Peak Output Power / PSD, 5210 MHz, VHT80 STBC, M0 to M9 2ss**



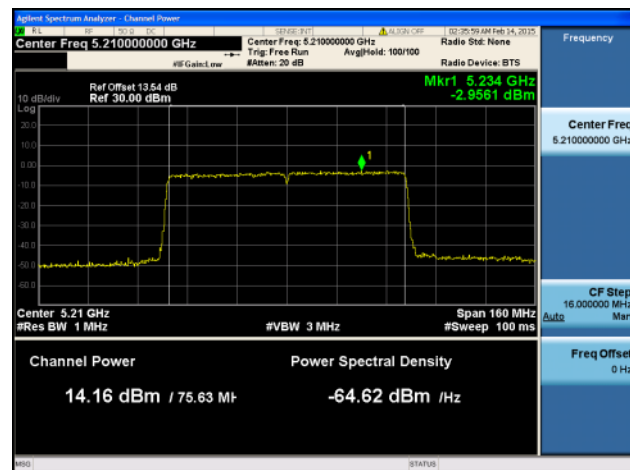
**Antenna A**



**Antenna B**



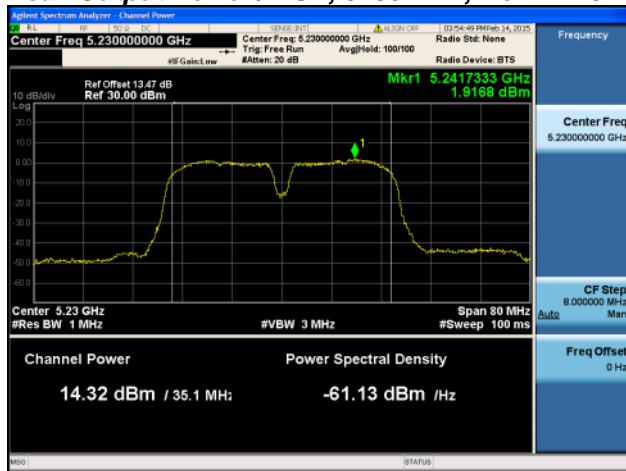
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5230 MHz, Non HT40 Duplicate, 6 to 54 Mbps**

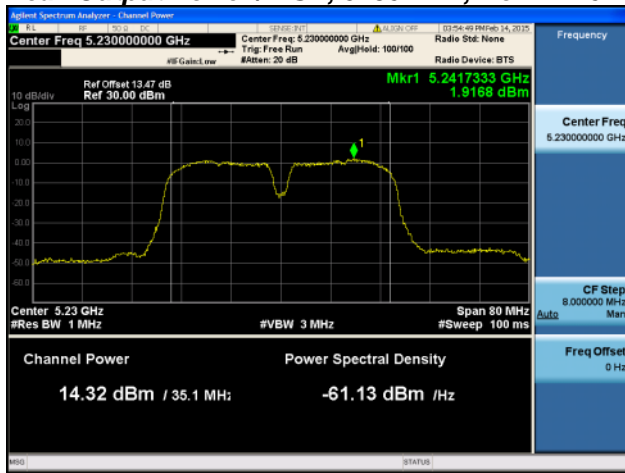


**Antenna A**

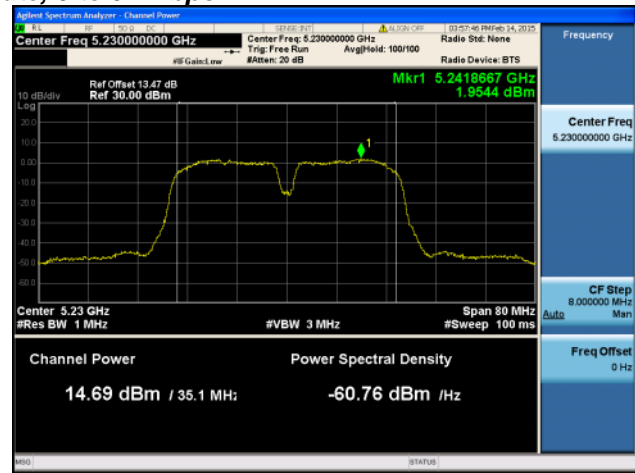




**Peak Output Power / PSD, 5230 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



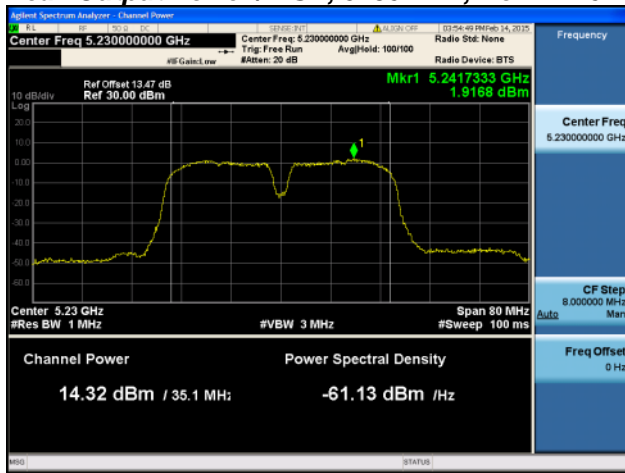
**Antenna A**



**Antenna B**



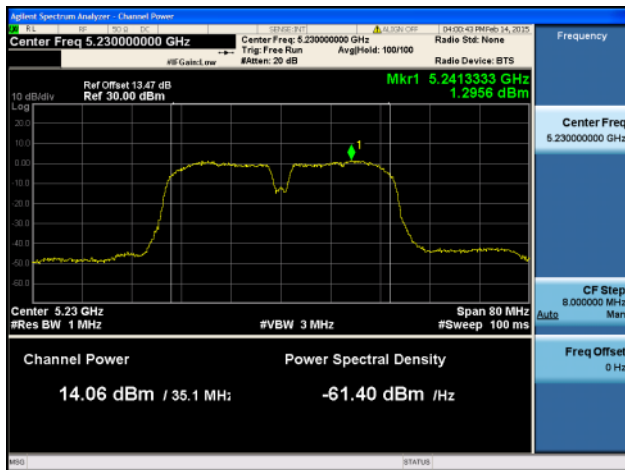
**Peak Output Power / PSD, 5230 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



**Antenna A**



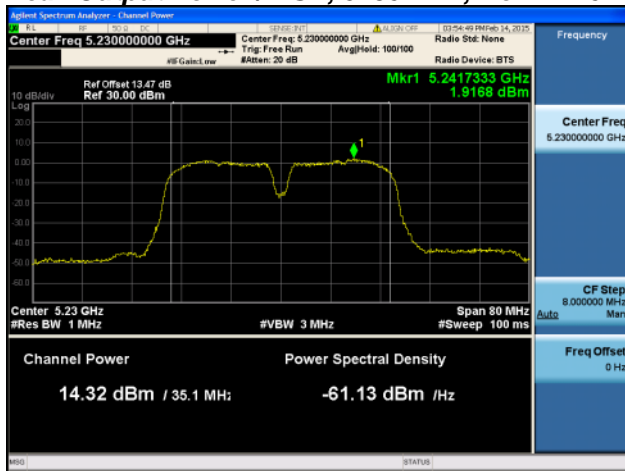
**Antenna B**



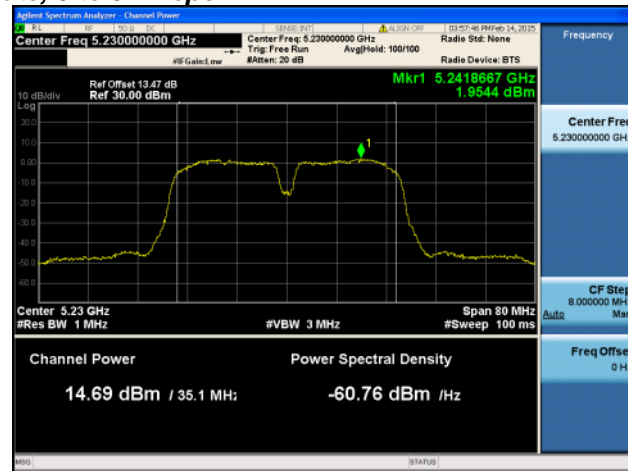
**Antenna C**



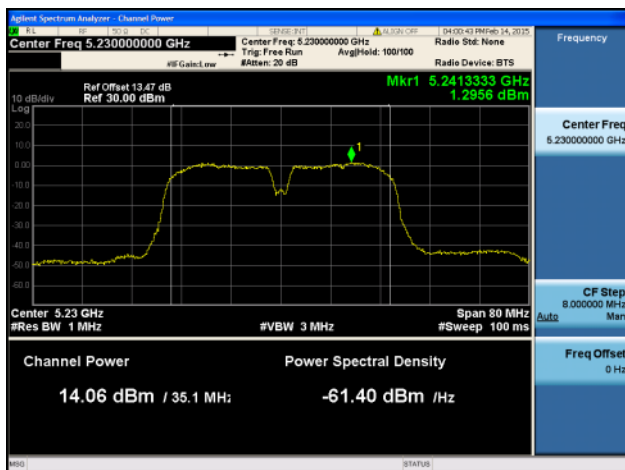
**Peak Output Power / PSD, 5230 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



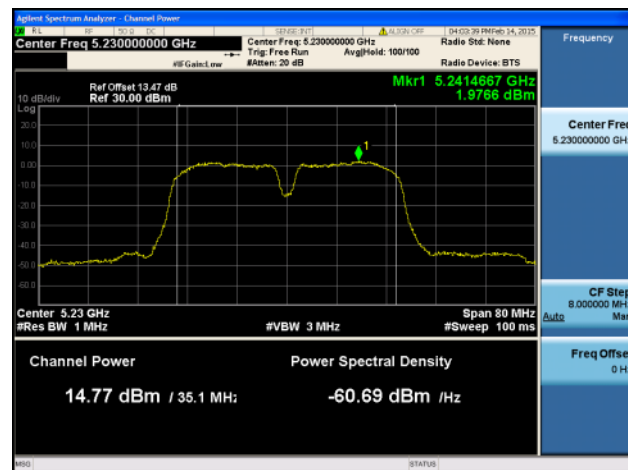
**Antenna A**



**Antenna B**



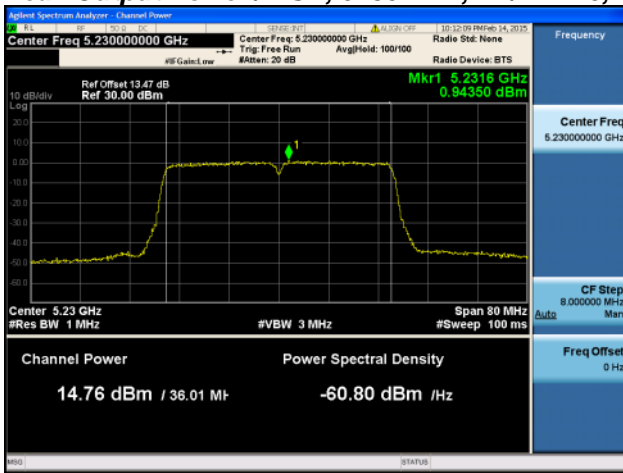
**Antenna C**



**Antenna D**



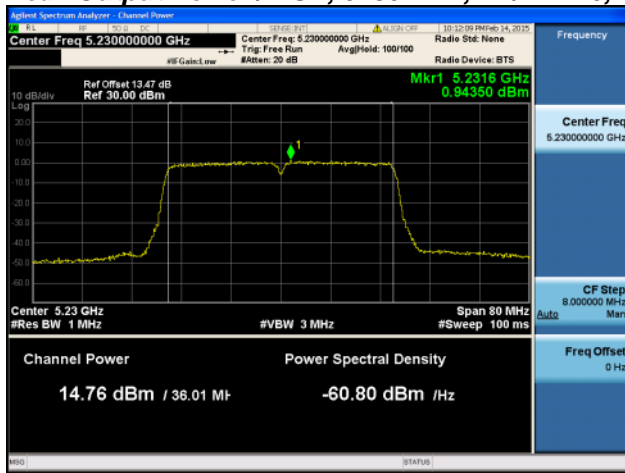
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



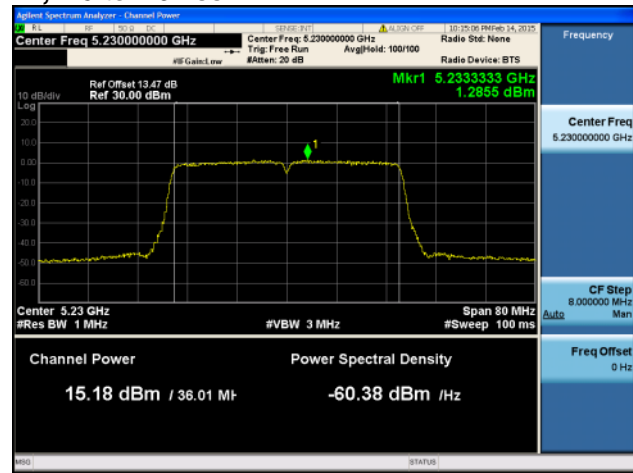
**Antenna A**



**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



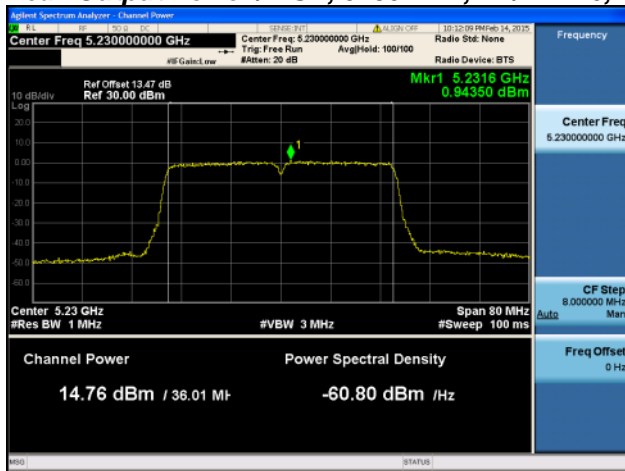
**Antenna A**



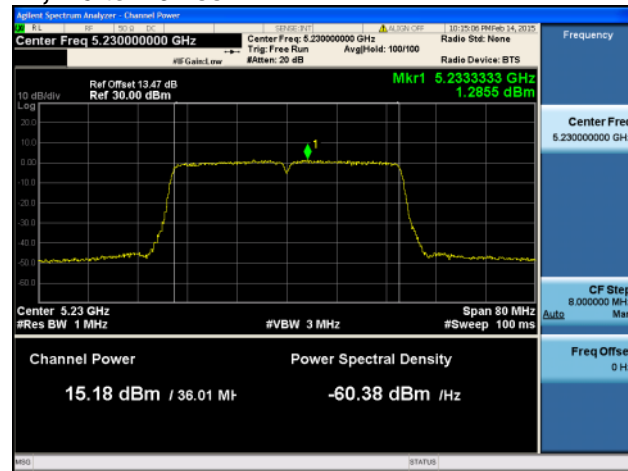
**Antenna B**



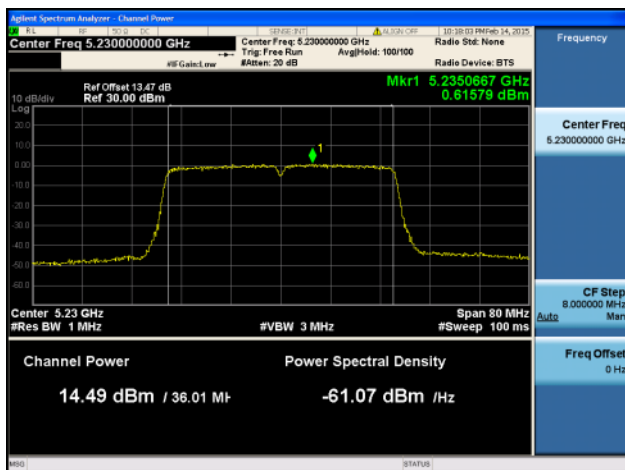
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



**Antenna A**



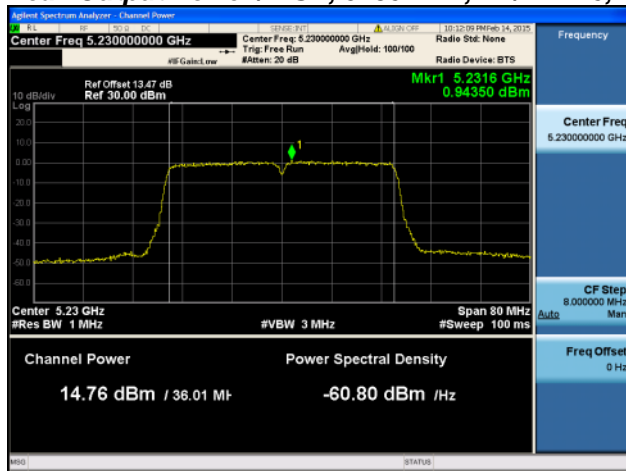
**Antenna B**



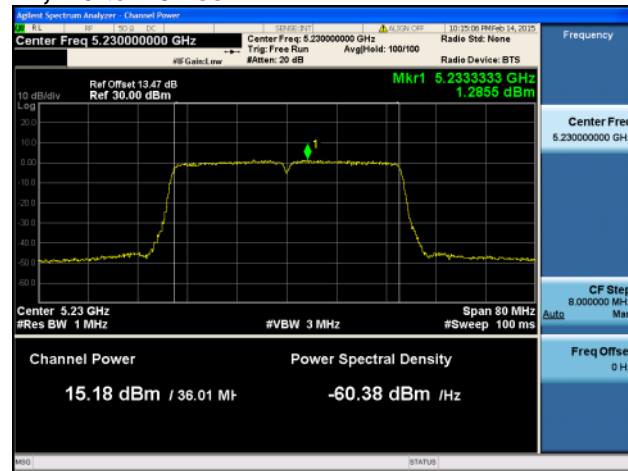
**Antenna C**



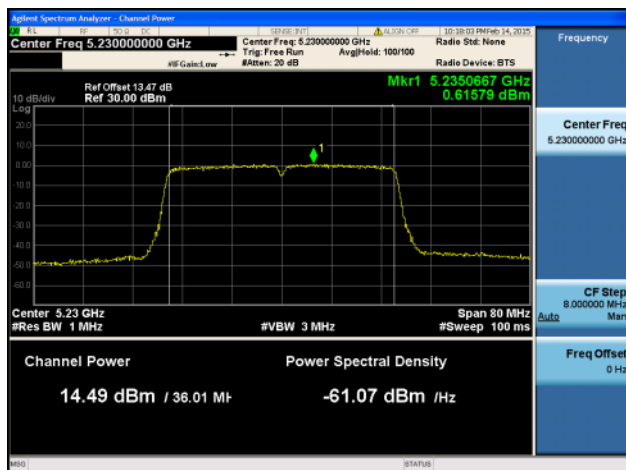
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



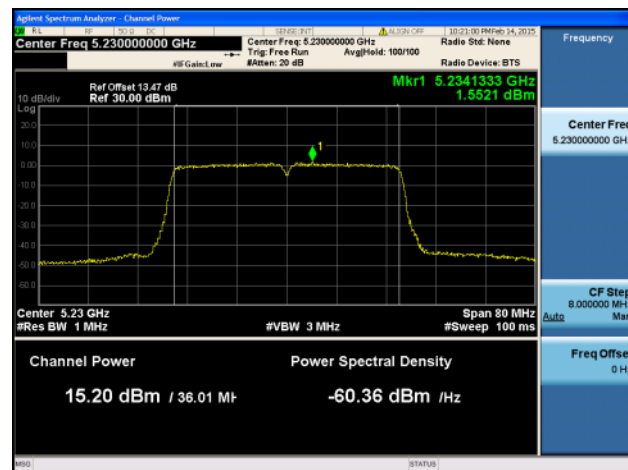
**Antenna A**



**Antenna B**



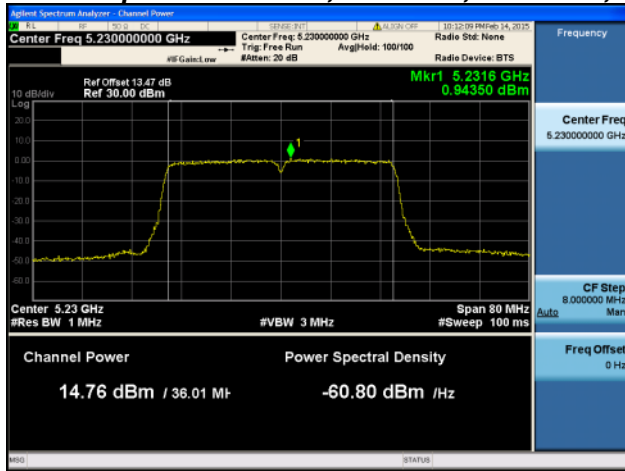
**Antenna C**



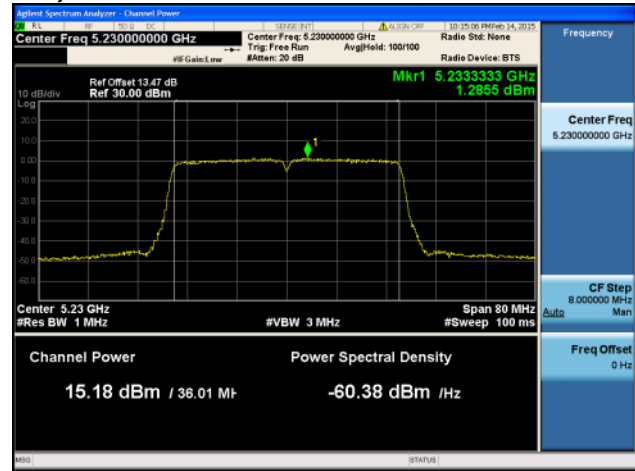
**Antenna D**



**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



**Antenna A**

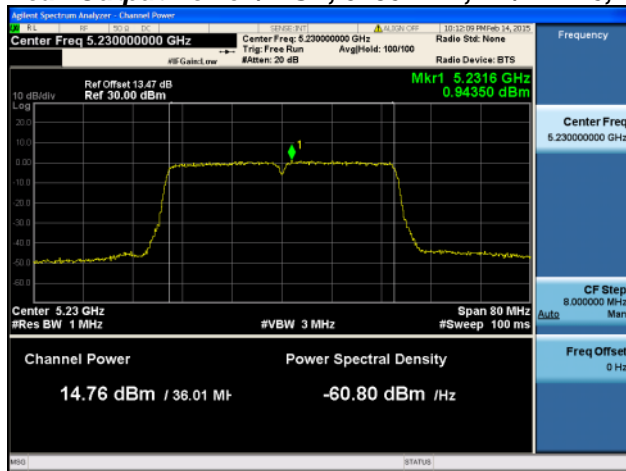


**Antenna B**

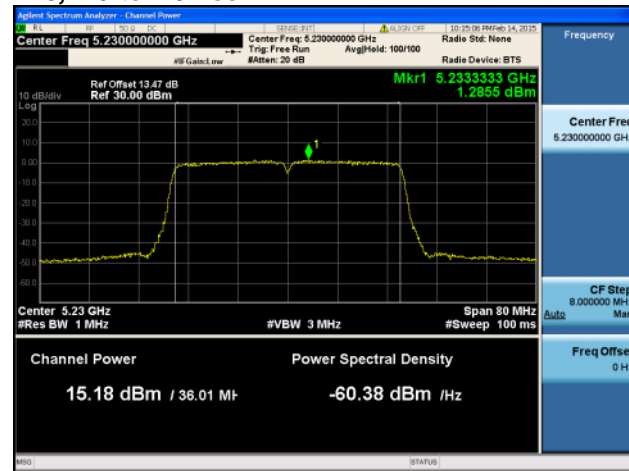




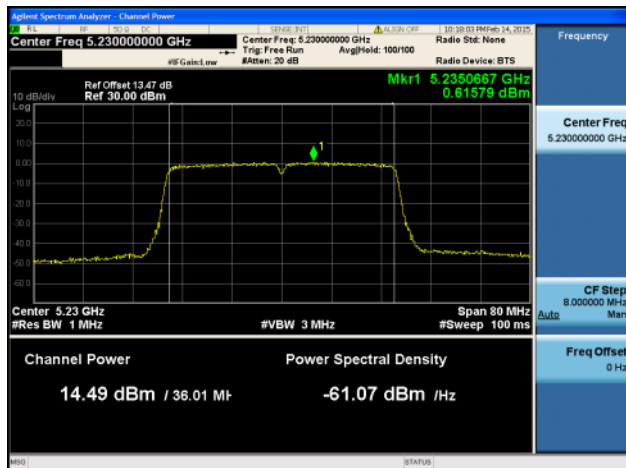
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



**Antenna A**



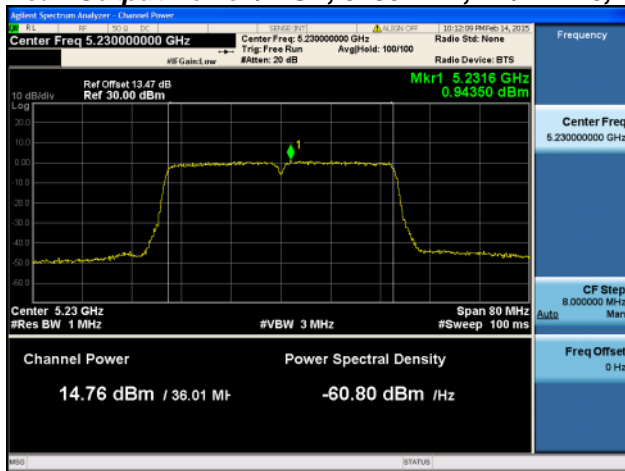
**Antenna B**



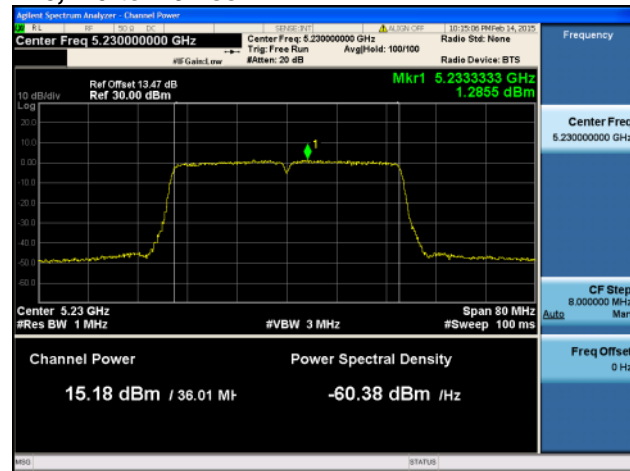
**Antenna C**



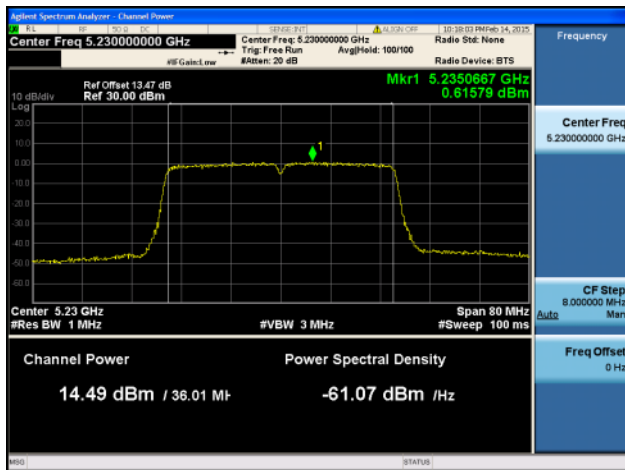
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



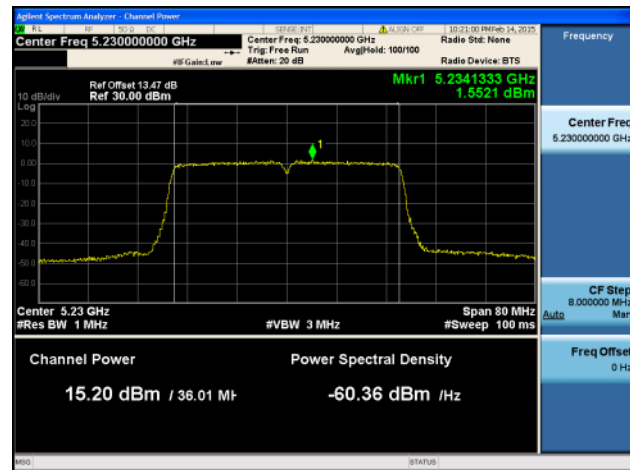
**Antenna A**



**Antenna B**



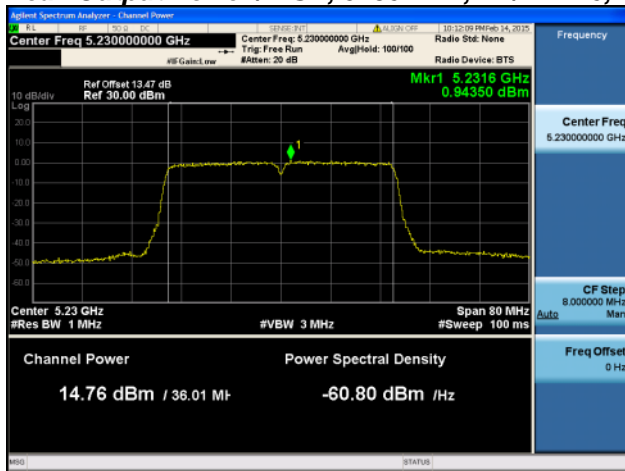
**Antenna C**



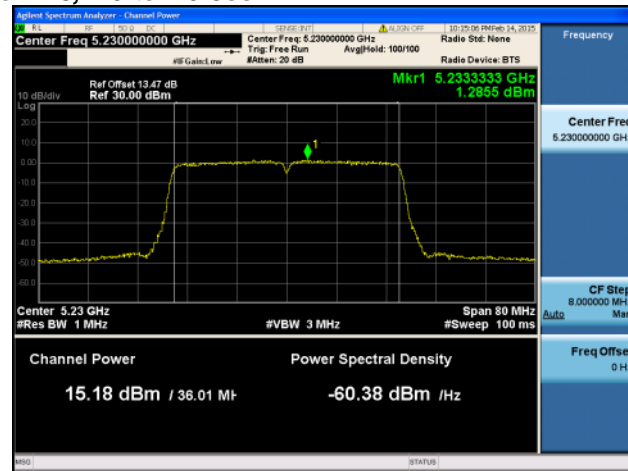
**Antenna D**



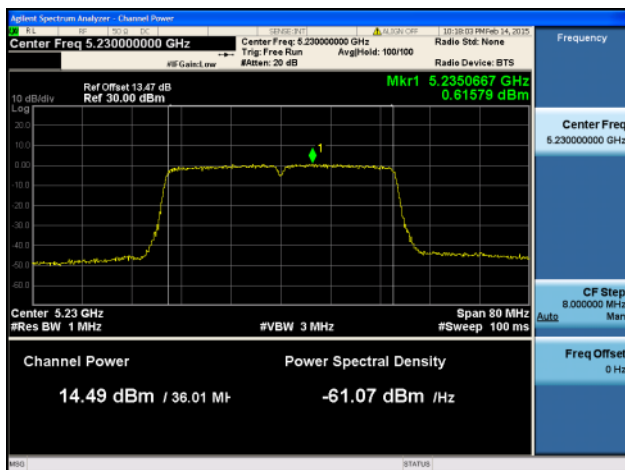
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss**



**Antenna A**



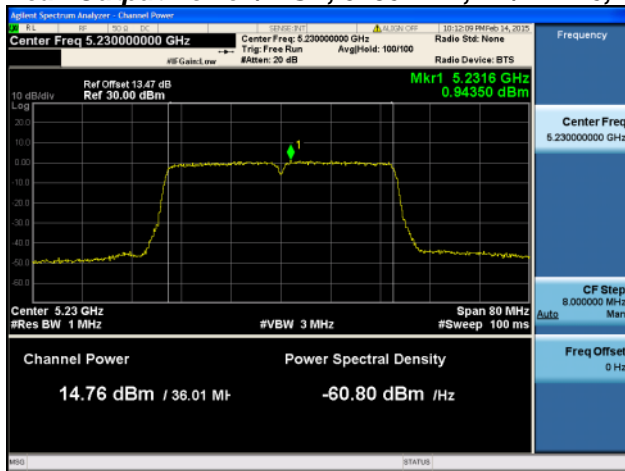
**Antenna B**



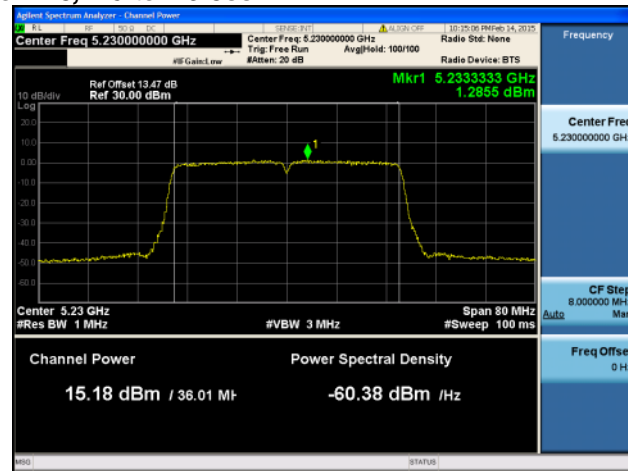
**Antenna C**



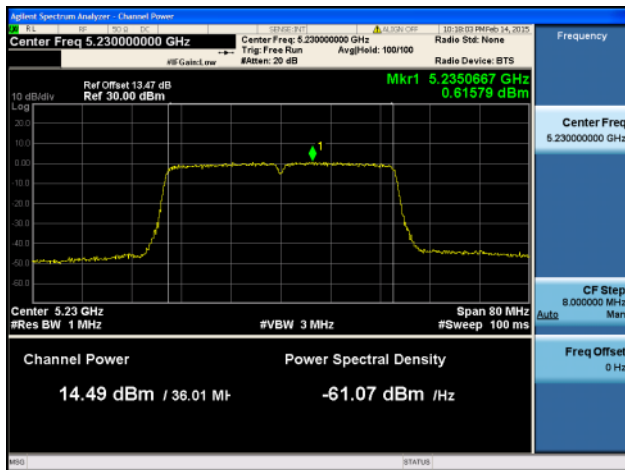
**Peak Output Power / PSD, 5230 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss**



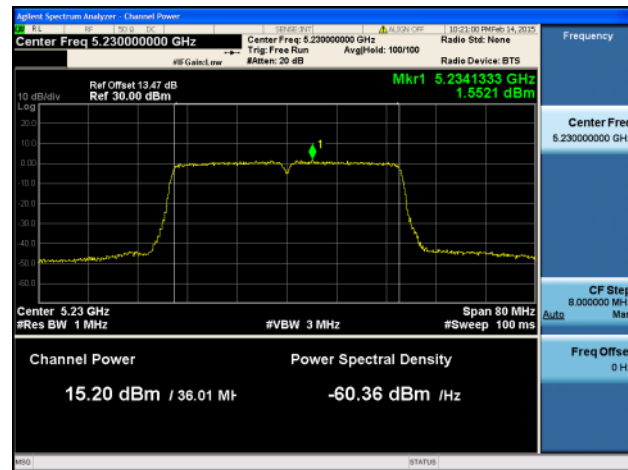
**Antenna A**



**Antenna B**



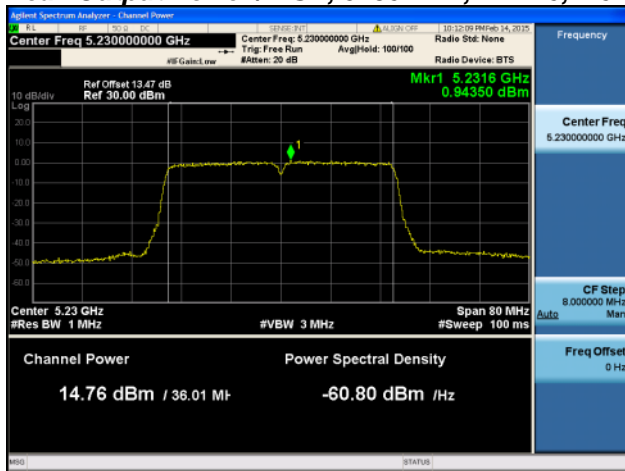
**Antenna C**



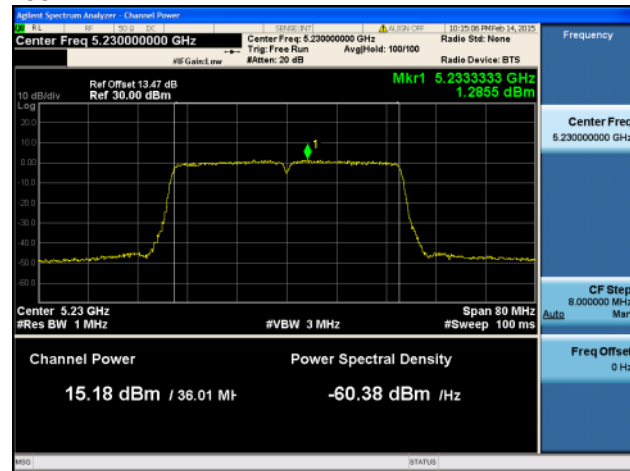
**Antenna D**



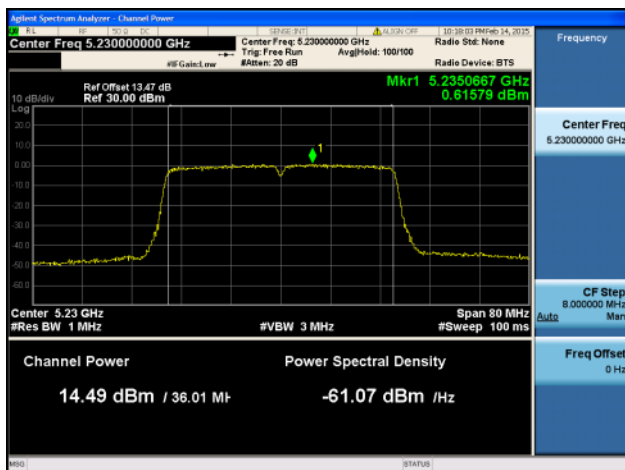
**Peak Output Power / PSD, 5230 MHz, VHT40, M0 to M9 4ss**



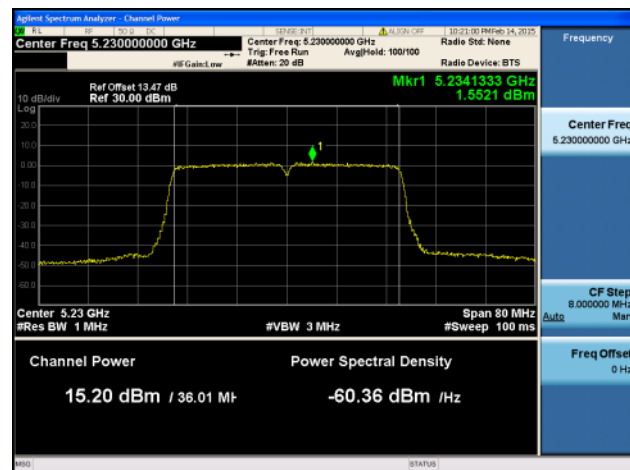
**Antenna A**



**Antenna B**



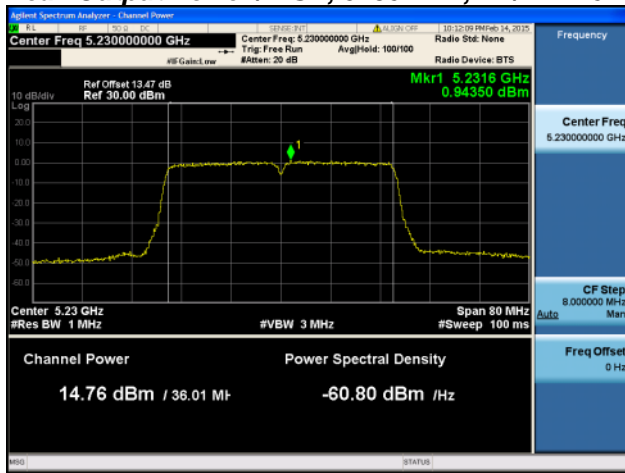
**Antenna C**



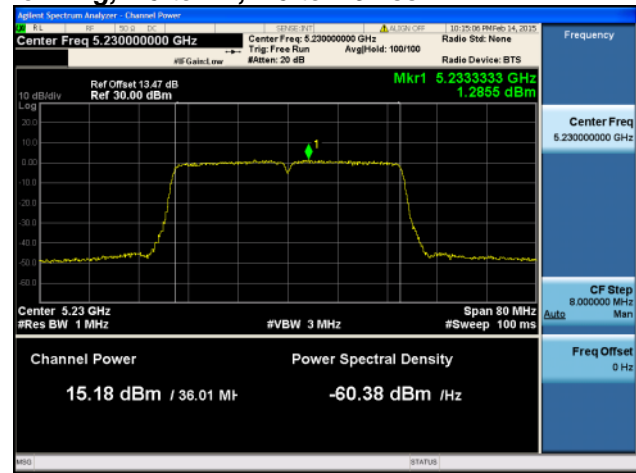
**Antenna D**



**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss**



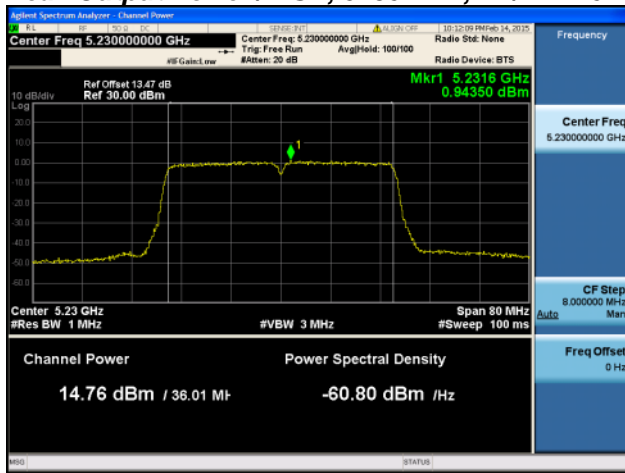
**Antenna A**



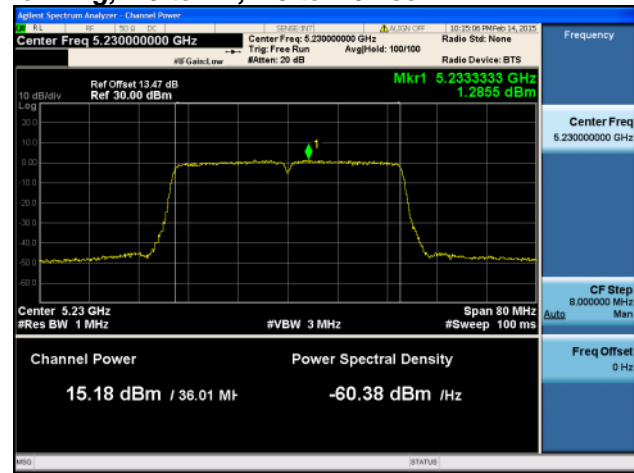
**Antenna B**



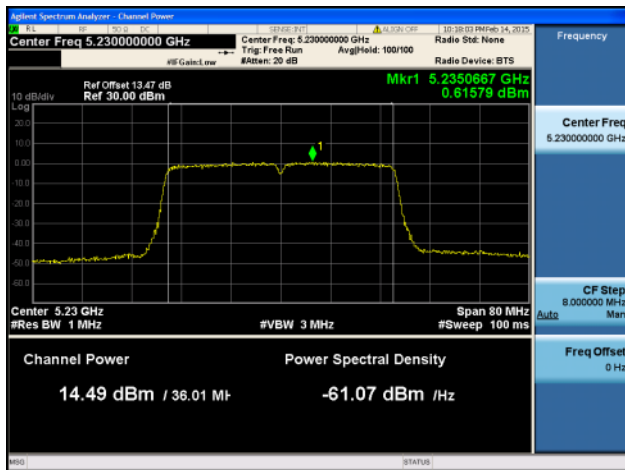
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss**



**Antenna A**



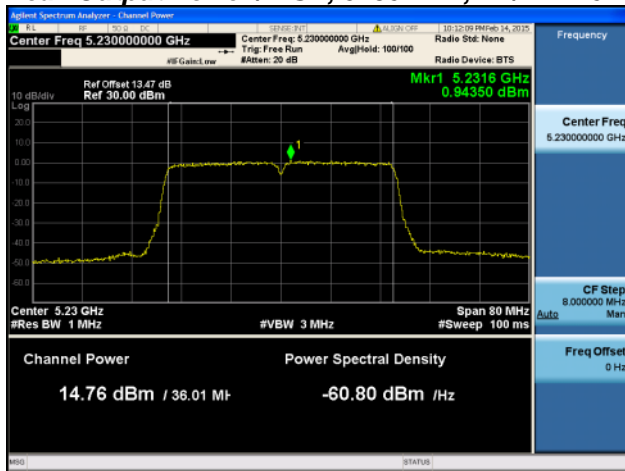
**Antenna B**



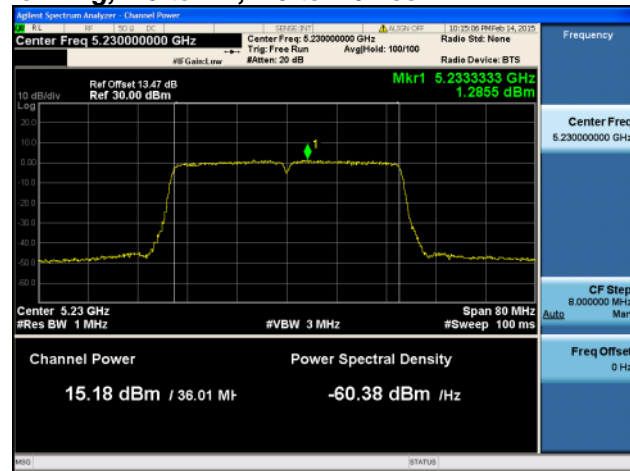
**Antenna C**



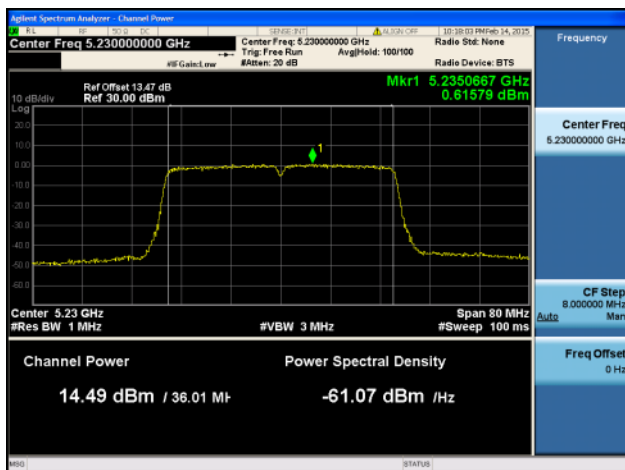
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss**



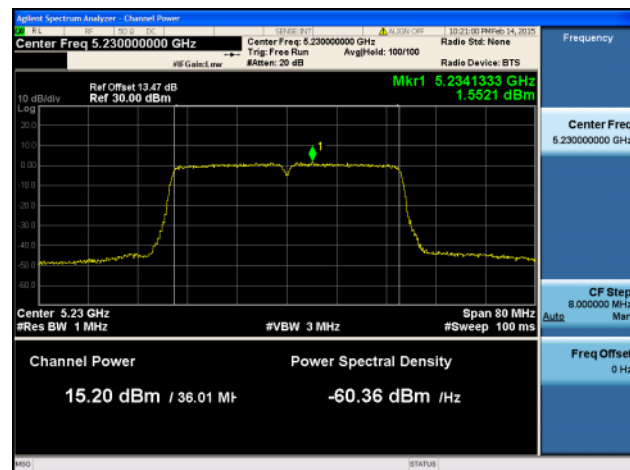
**Antenna A**



**Antenna B**



**Antenna C**

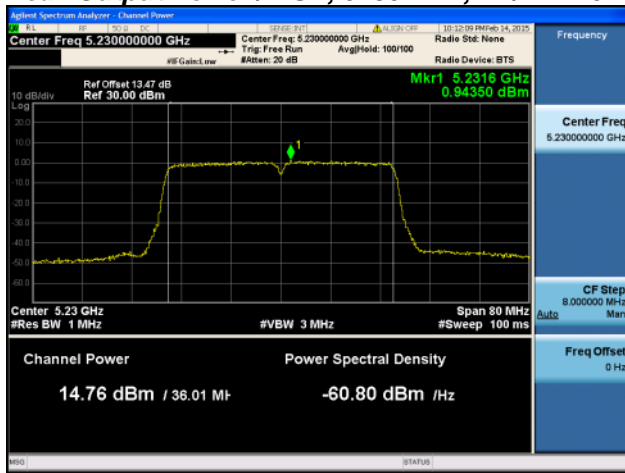


**Antenna D**

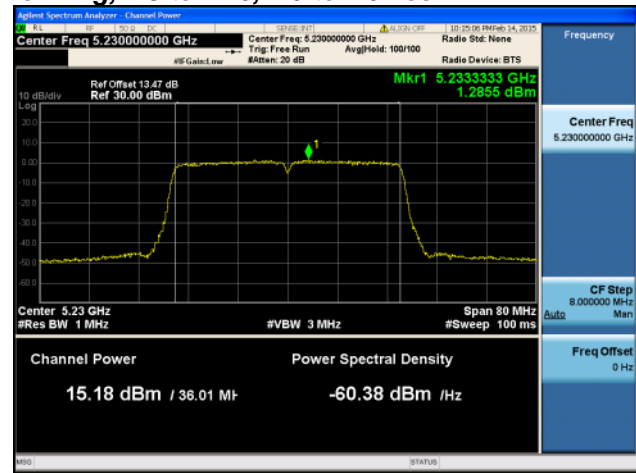




**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



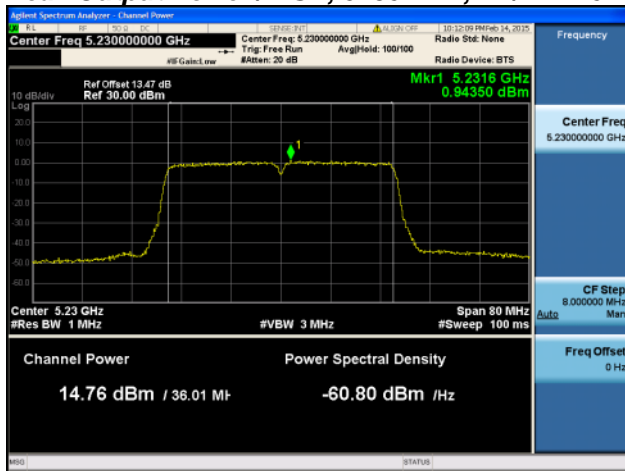
**Antenna A**



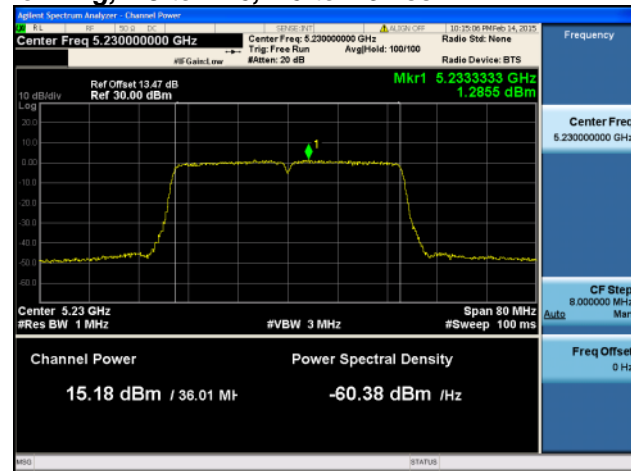
**Antenna B**



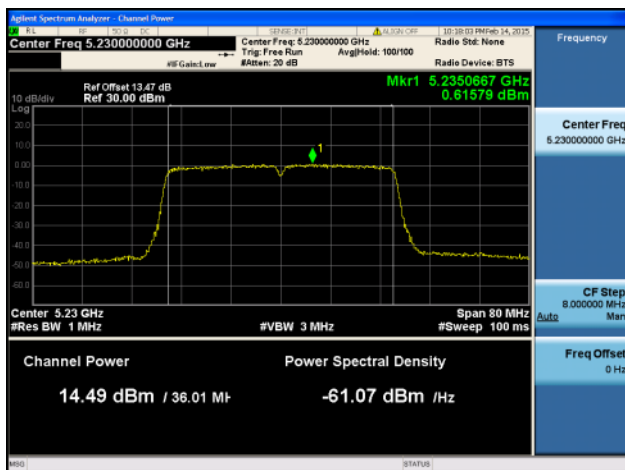
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**



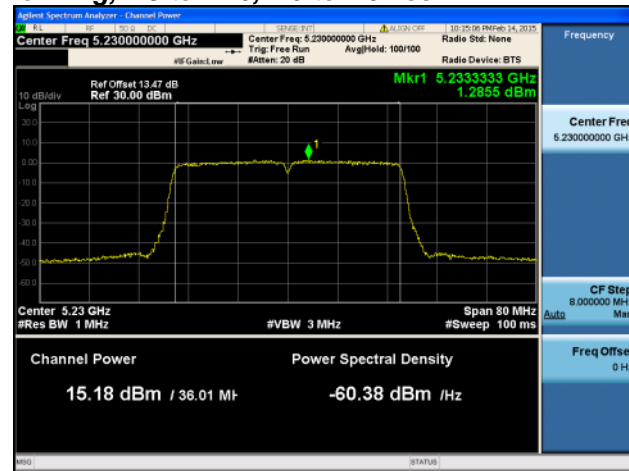
**Antenna C**



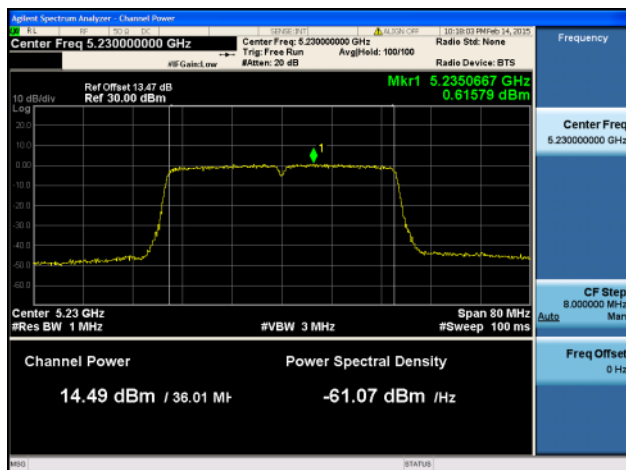
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



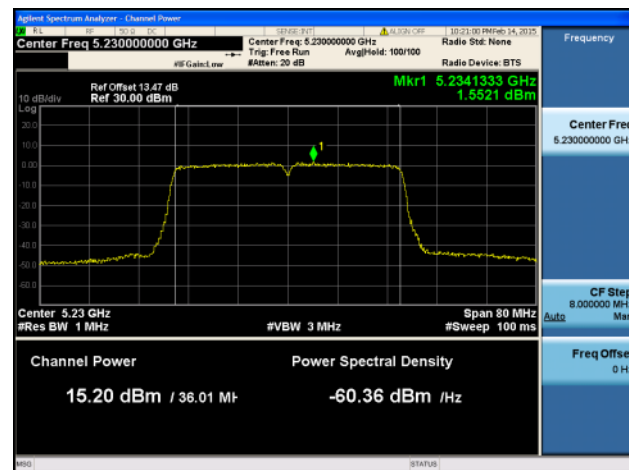
**Antenna A**



**Antenna B**



**Antenna C**



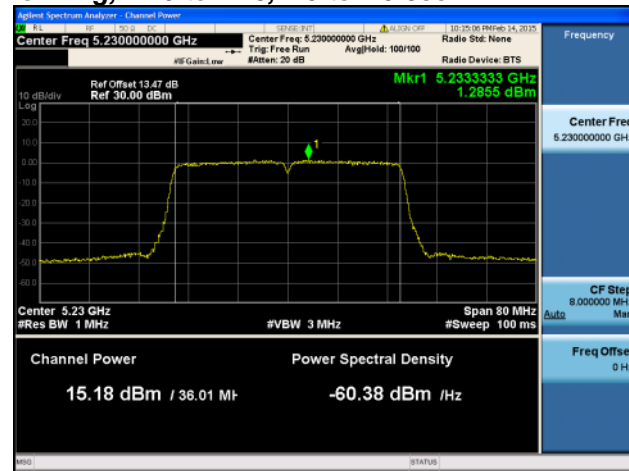
**Antenna D**



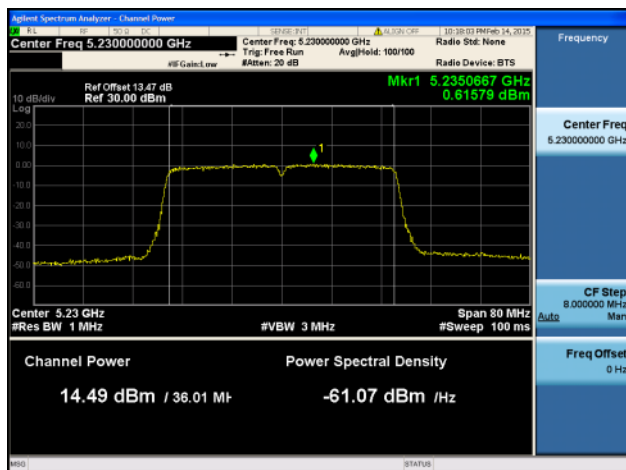
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss**



**Antenna A**



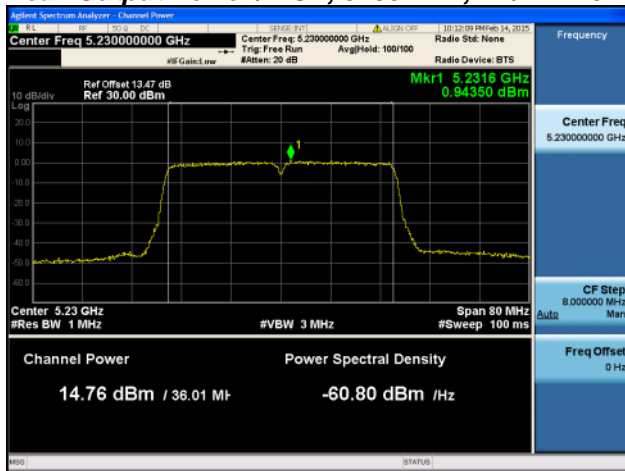
**Antenna B**



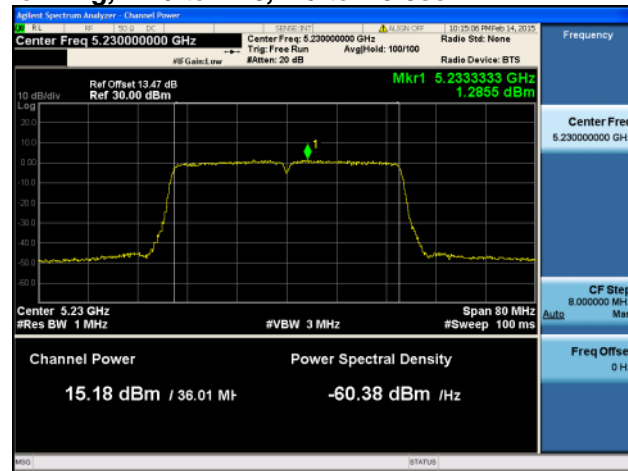
**Antenna C**



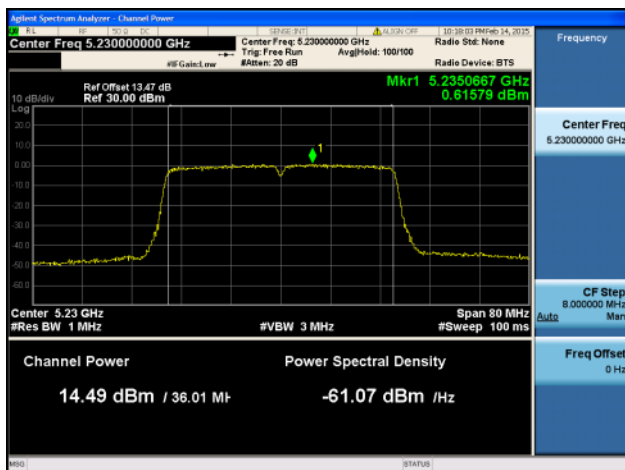
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss**



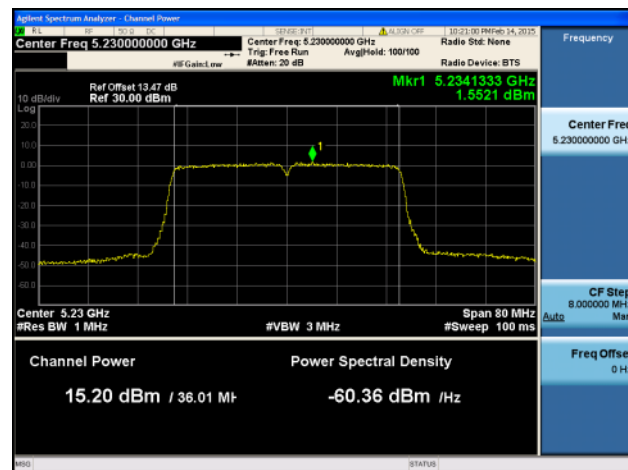
**Antenna A**



**Antenna B**



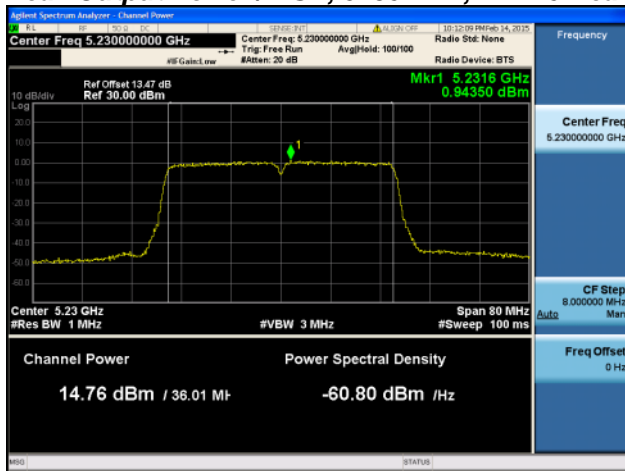
**Antenna C**



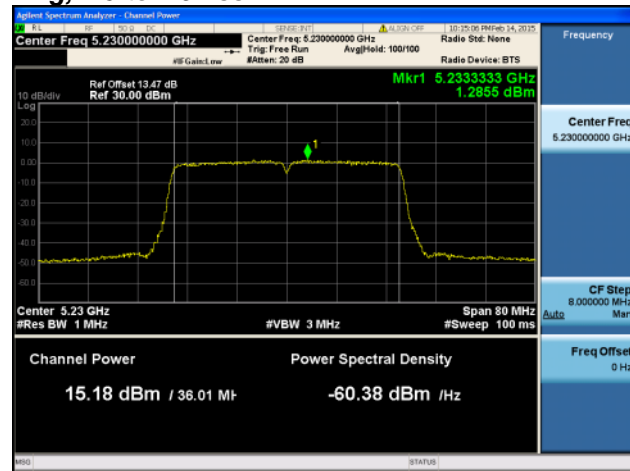
**Antenna D**



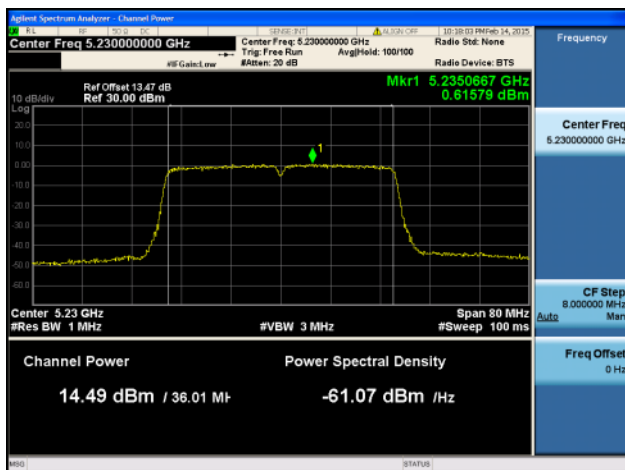
**Peak Output Power / PSD, 5230 MHz, VHT40 Beam Forming, M0 to M9 4ss**



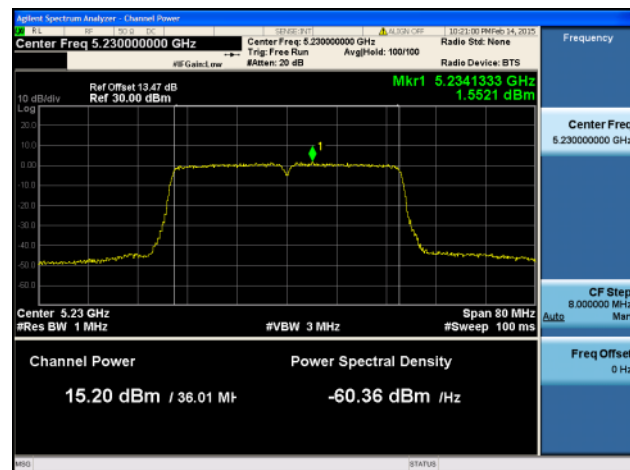
**Antenna A**



**Antenna B**



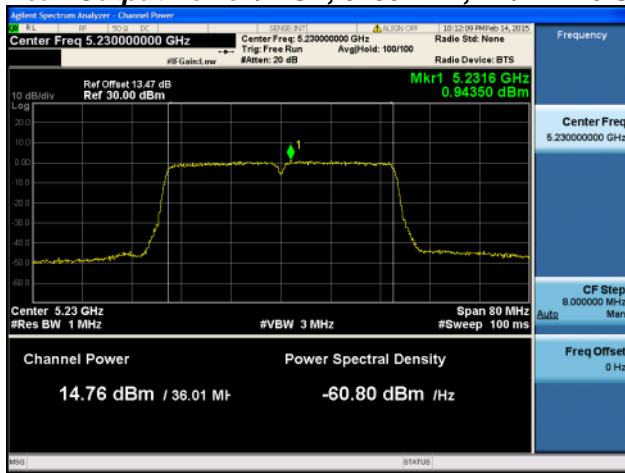
**Antenna C**



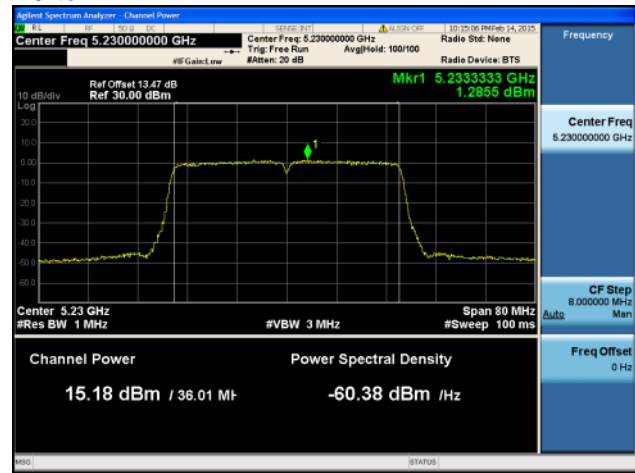
**Antenna D**



**Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7**



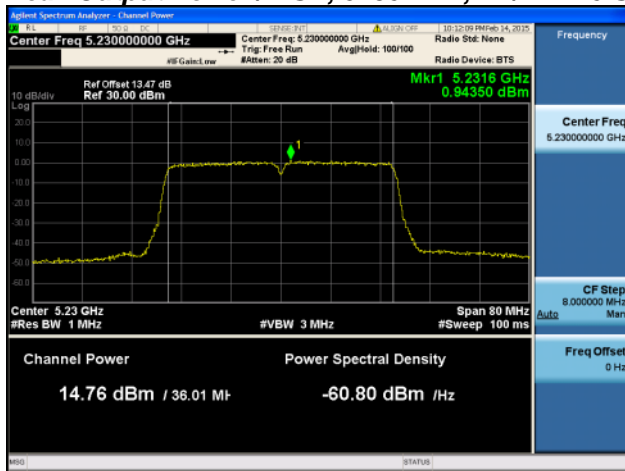
**Antenna A**



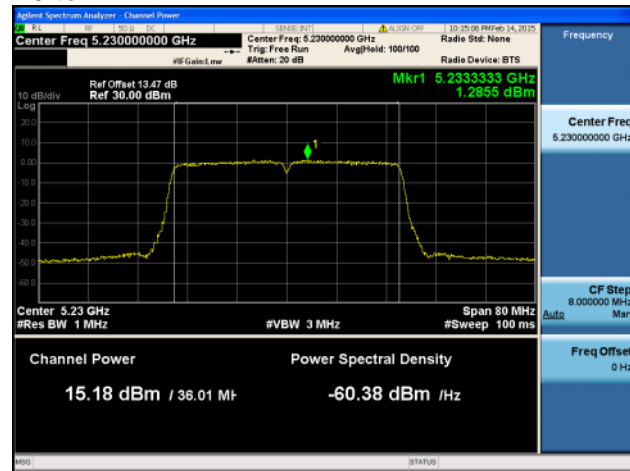
**Antenna B**



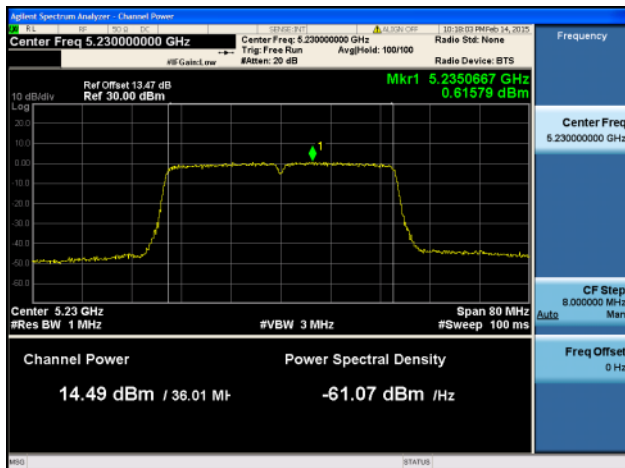
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7**



**Antenna A**



**Antenna B**

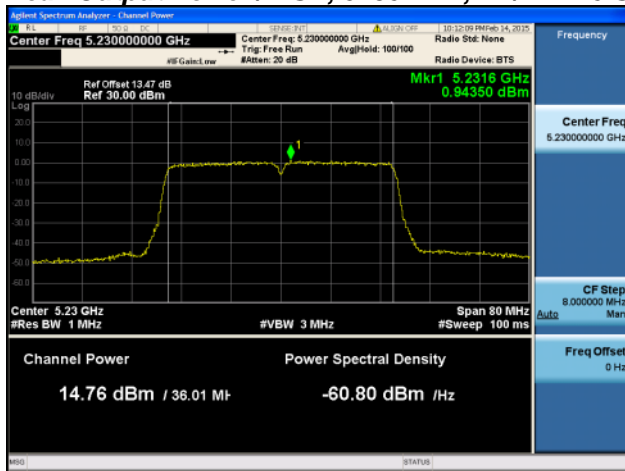


**Antenna C**

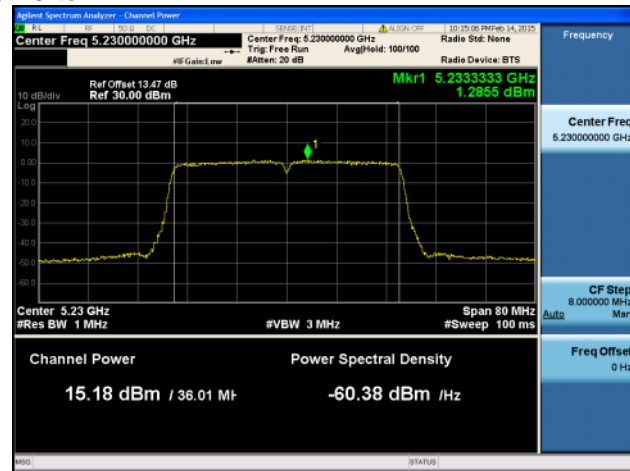




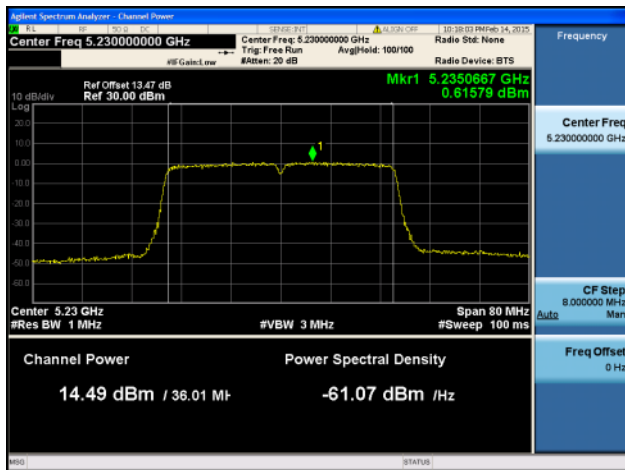
**Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7**



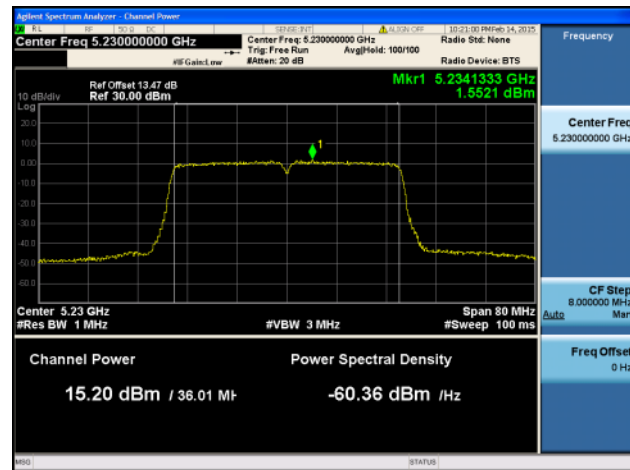
**Antenna A**



**Antenna B**



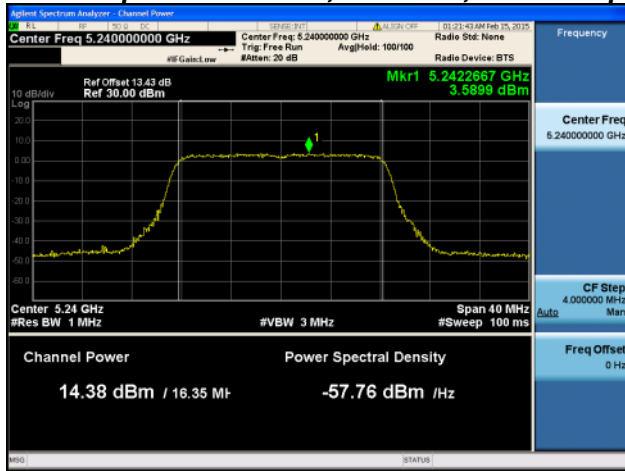
**Antenna C**



**Antenna D**



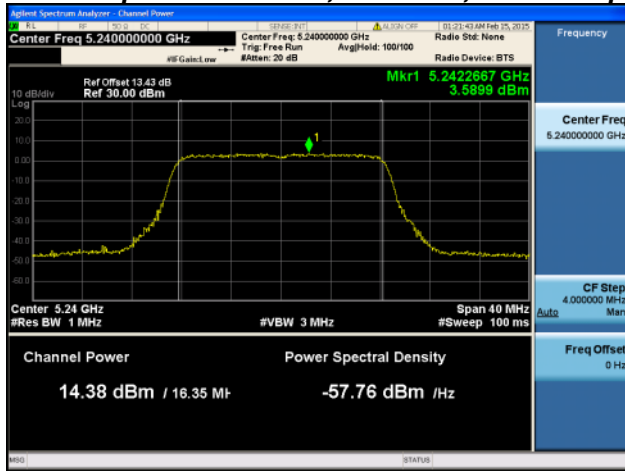
**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps**



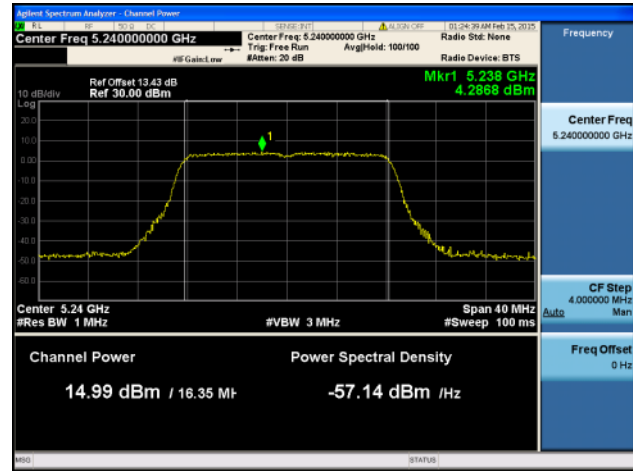
**Antenna A**



**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps**



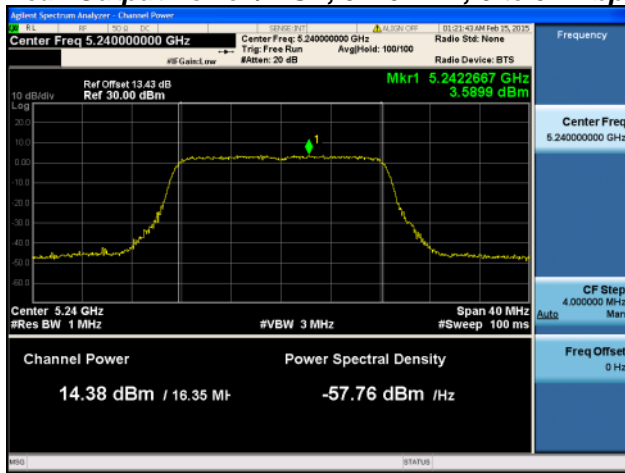
**Antenna A**



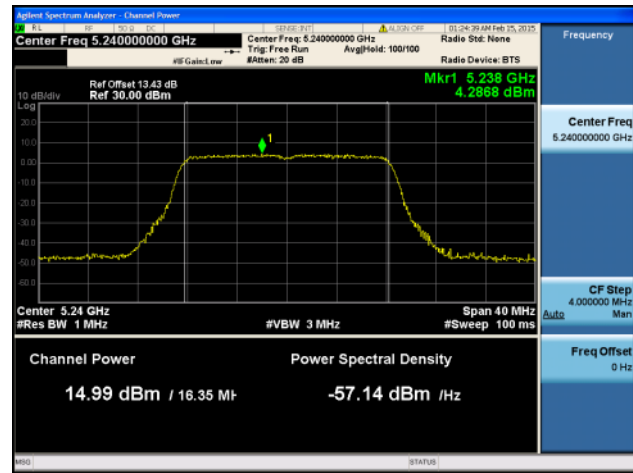
**Antenna B**



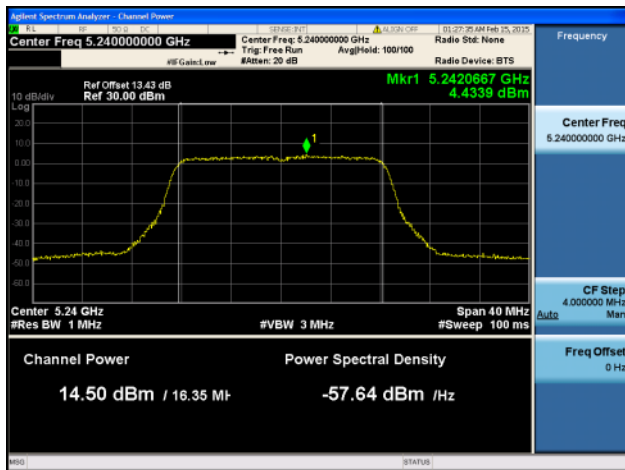
**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps**



**Antenna A**



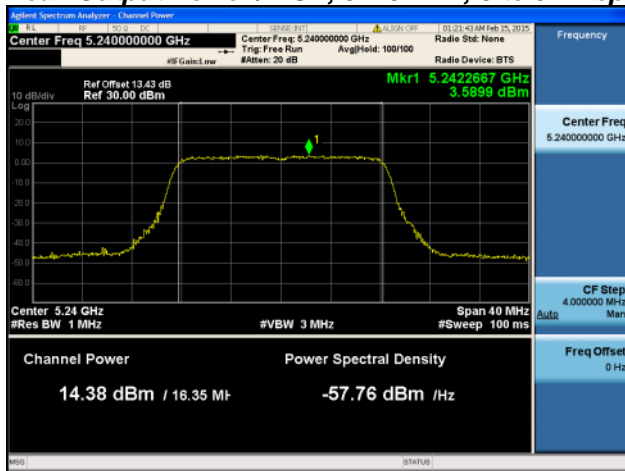
**Antenna B**



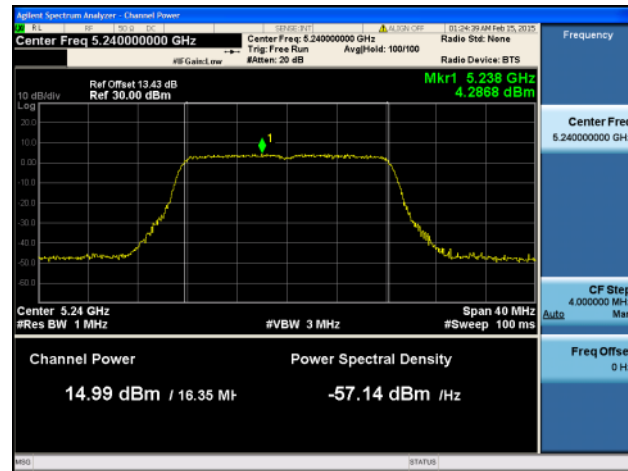
**Antenna C**



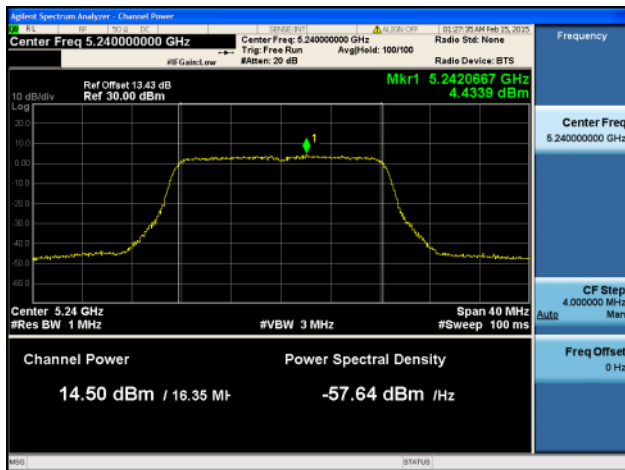
**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps**



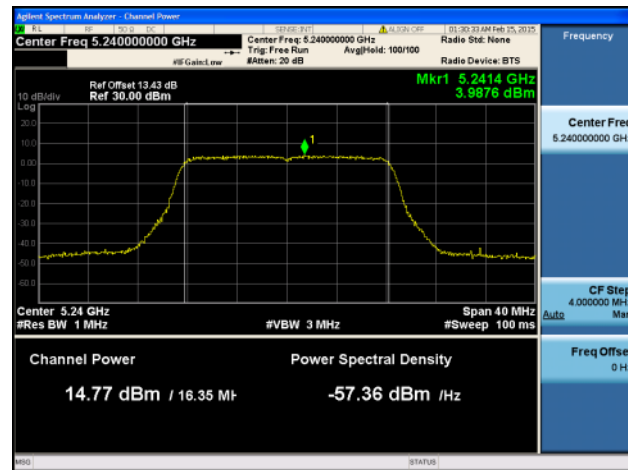
**Antenna A**



**Antenna B**



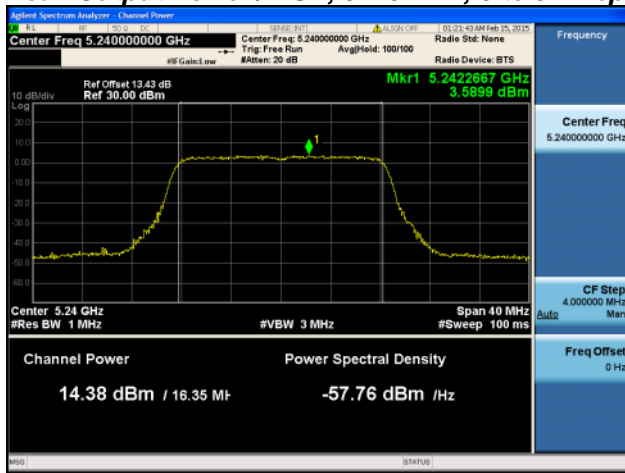
**Antenna C**



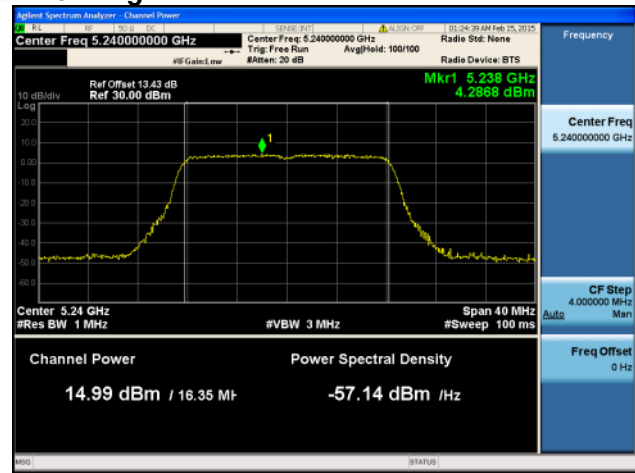
**Antenna D**



**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps Beam Forming**



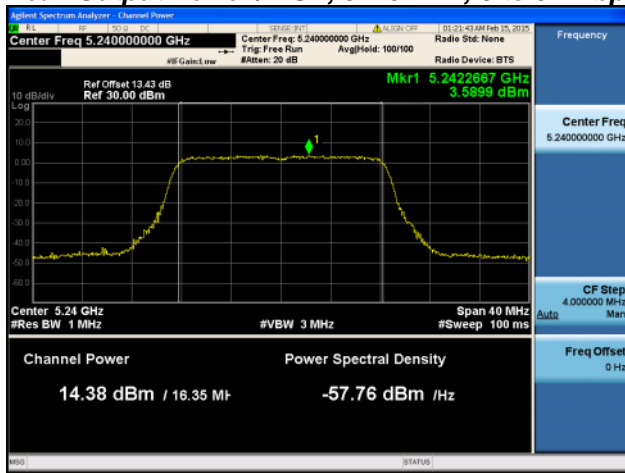
**Antenna A**



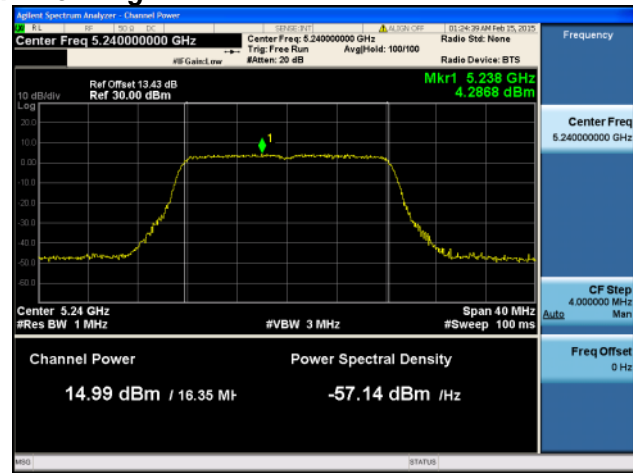
**Antenna B**



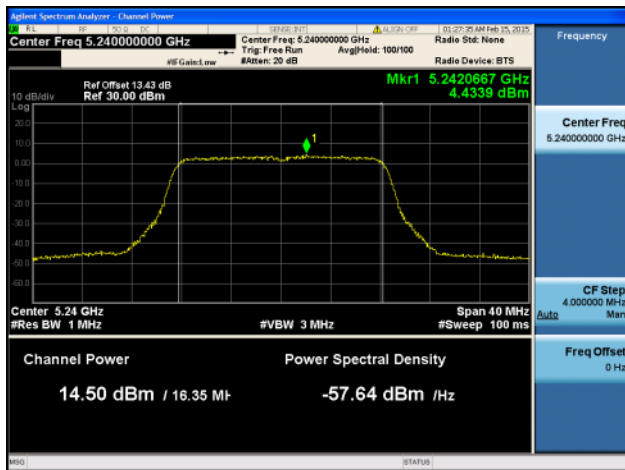
**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps Beam Forming**



**Antenna A**



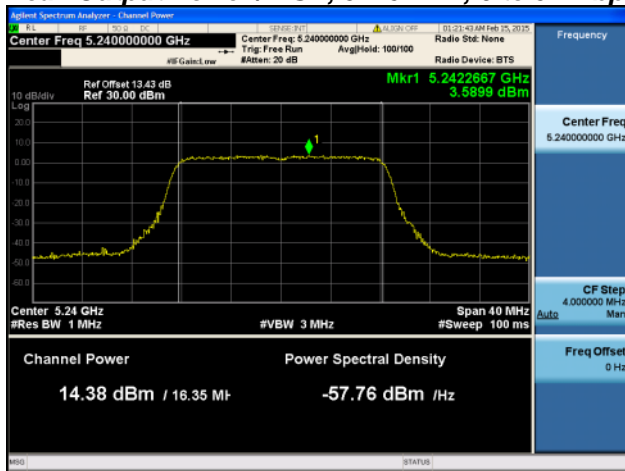
**Antenna B**



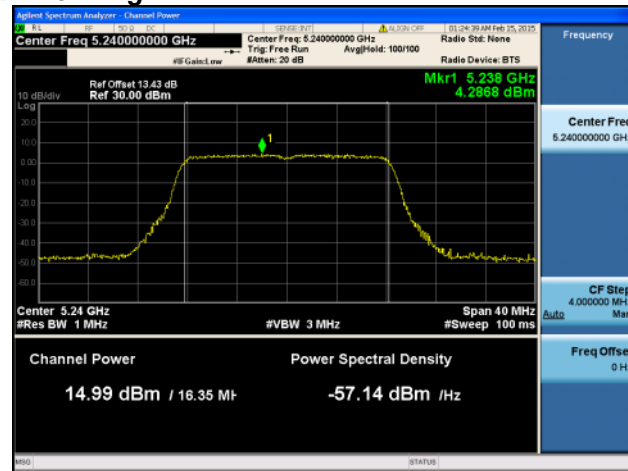
**Antenna C**



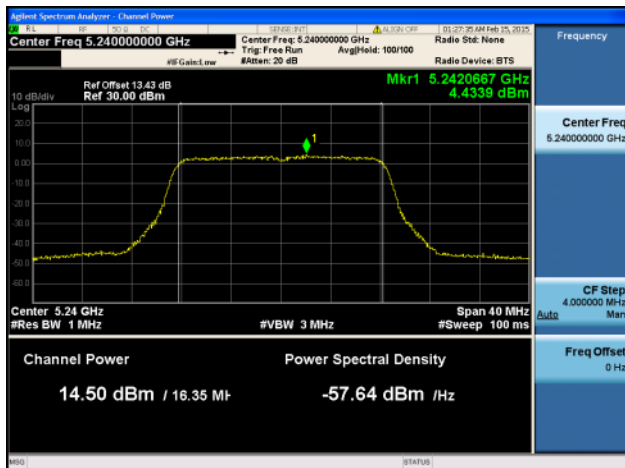
**Peak Output Power / PSD, 5240 MHz, 6 to 54 Mbps Beam Forming**



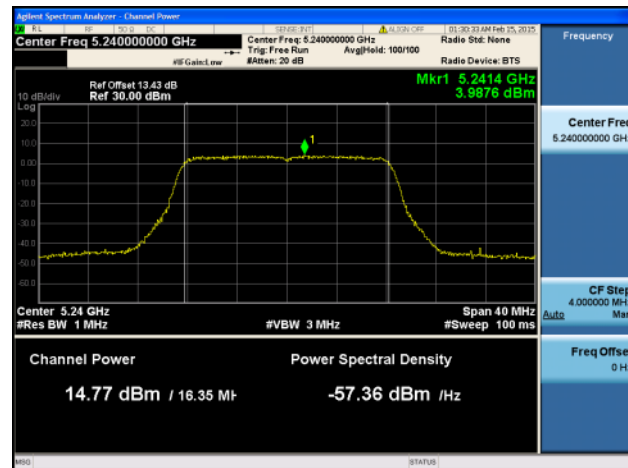
**Antenna A**



**Antenna B**



**Antenna C**

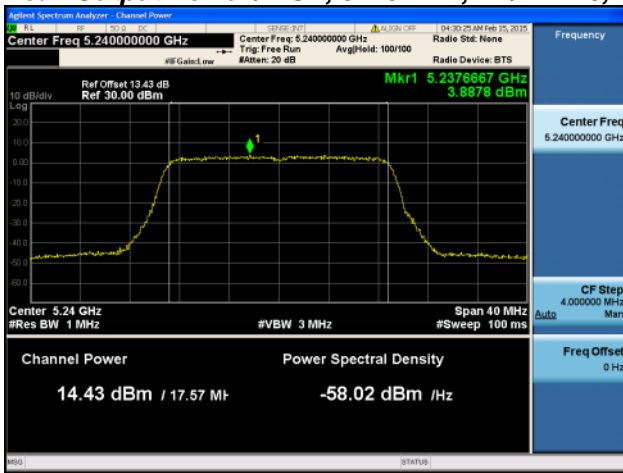


**Antenna D**





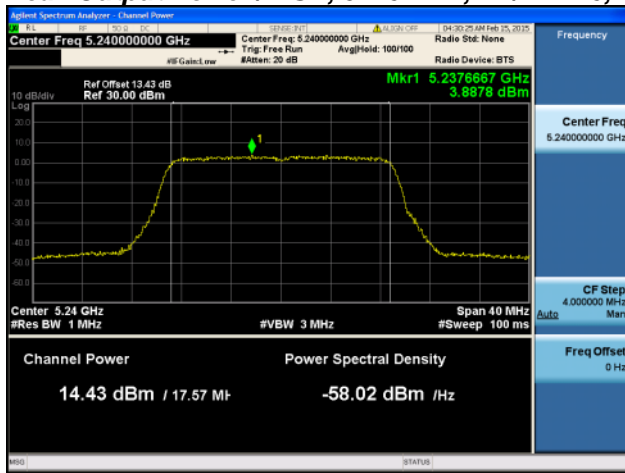
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



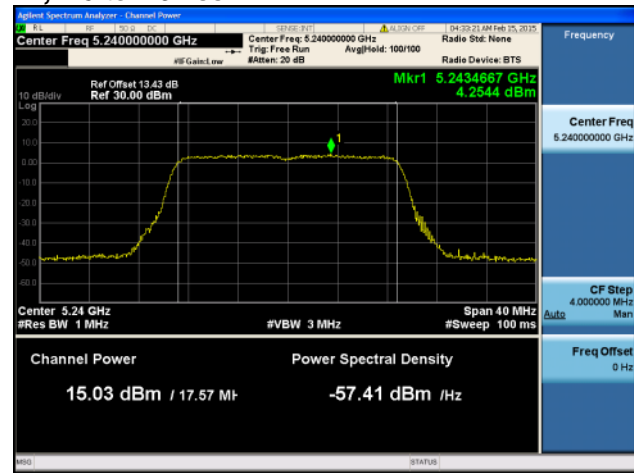
**Antenna A**



**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



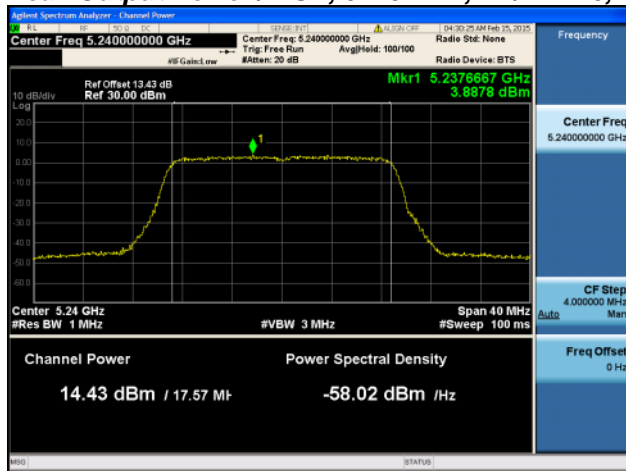
**Antenna A**



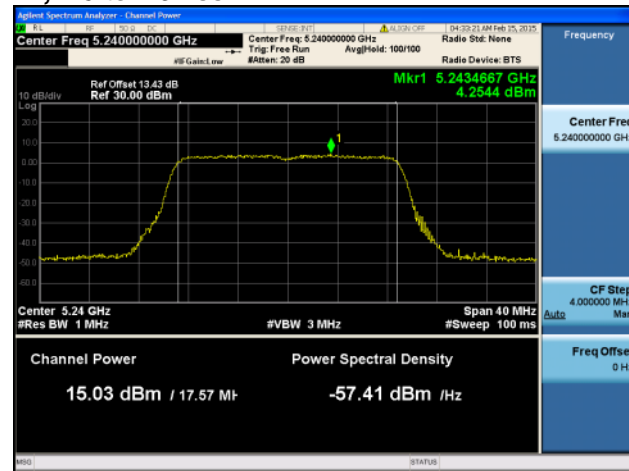
**Antenna B**



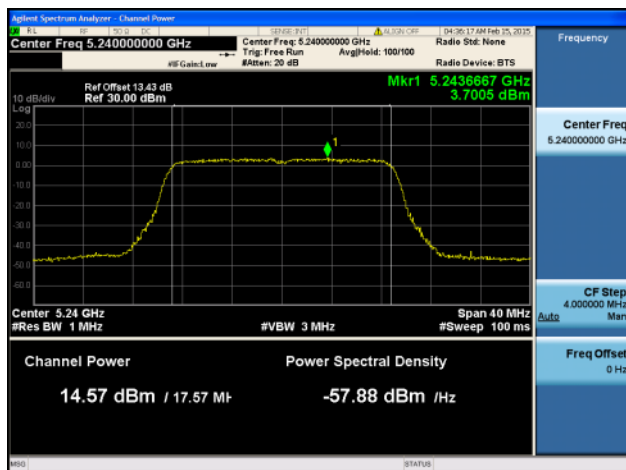
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



**Antenna A**



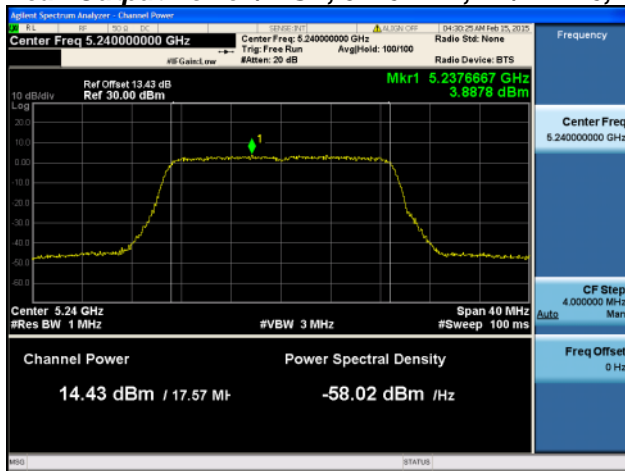
**Antenna B**



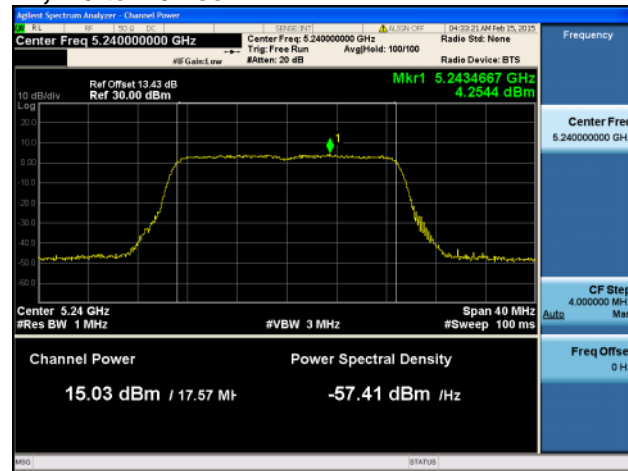
**Antenna C**



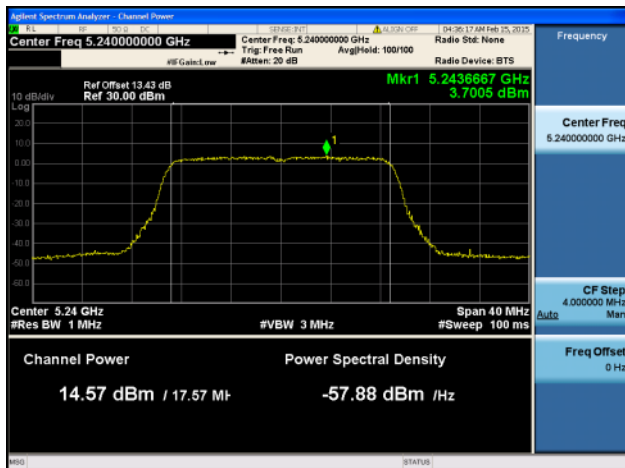
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



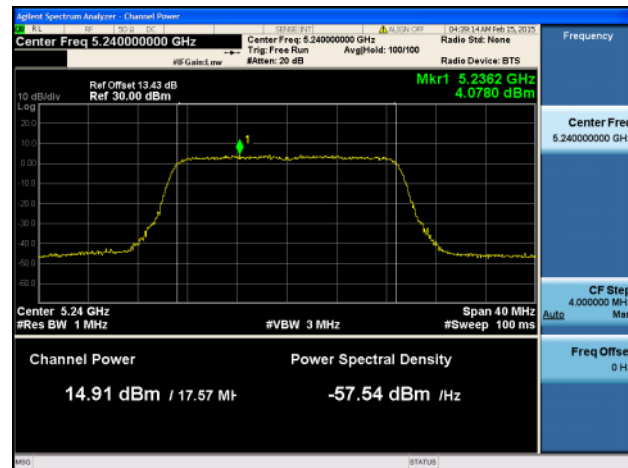
**Antenna A**



**Antenna B**



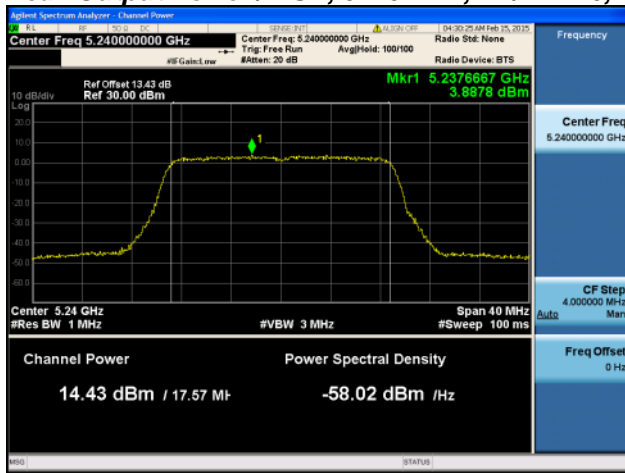
**Antenna C**



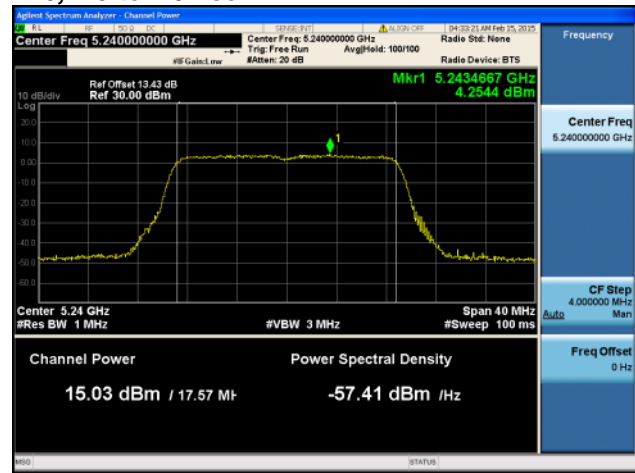
**Antenna D**



**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



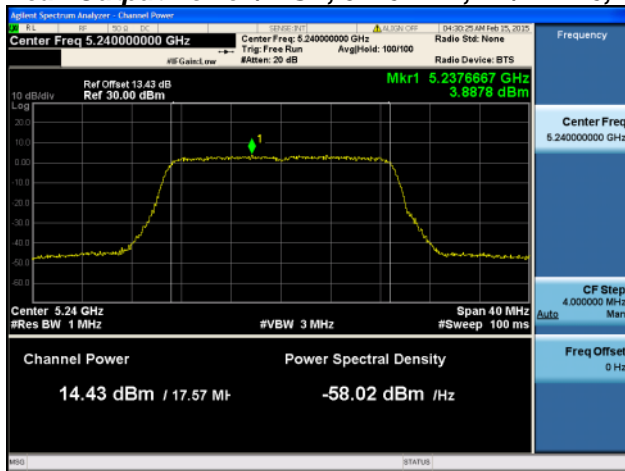
**Antenna A**



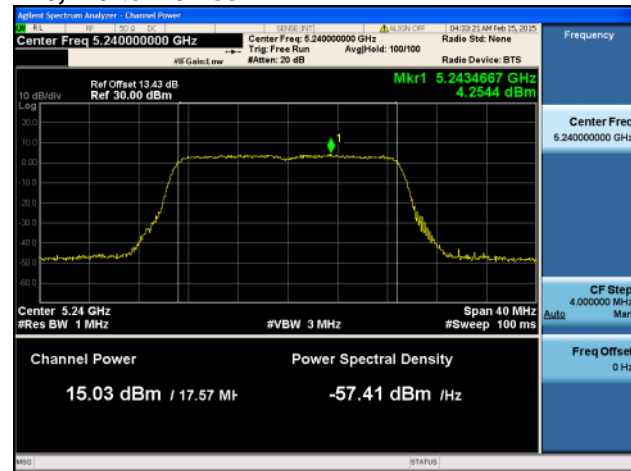
**Antenna B**



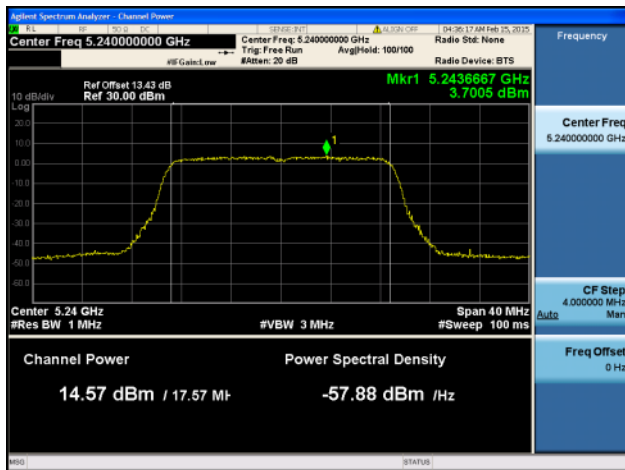
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



**Antenna A**



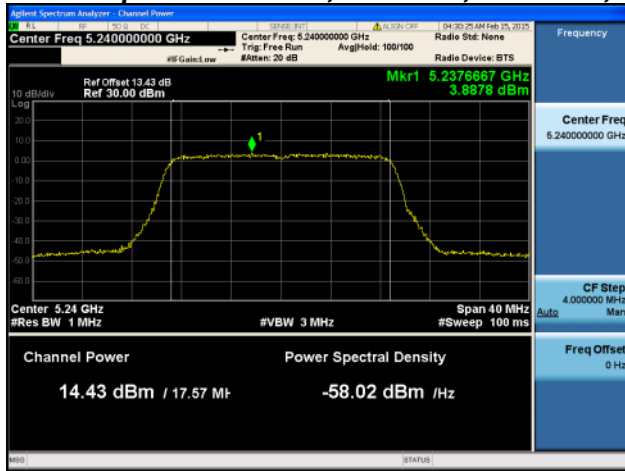
**Antenna B**



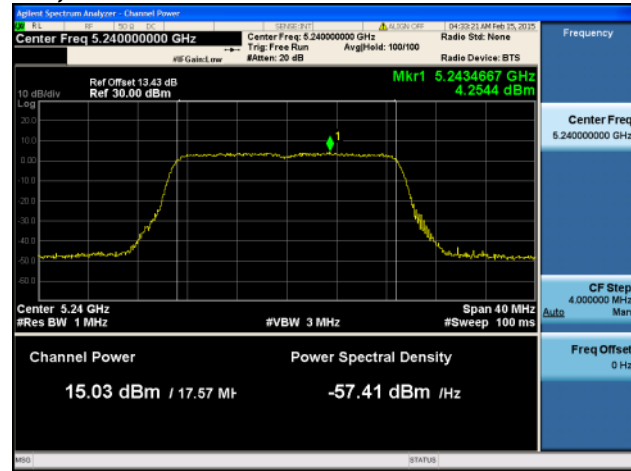
**Antenna C**



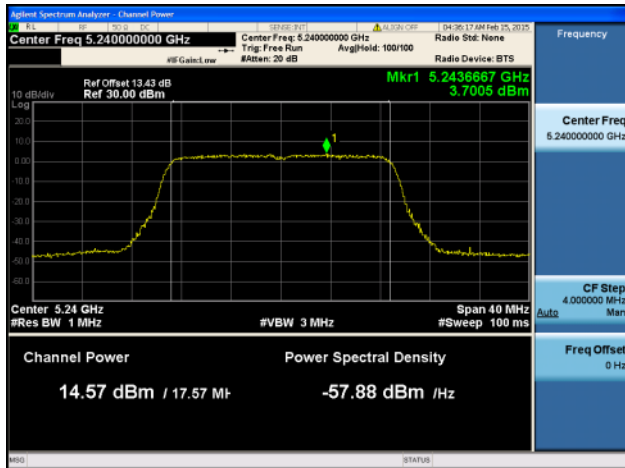
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



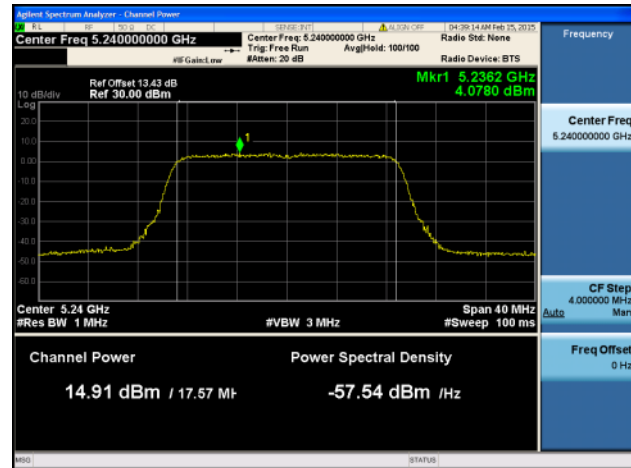
**Antenna A**



**Antenna B**



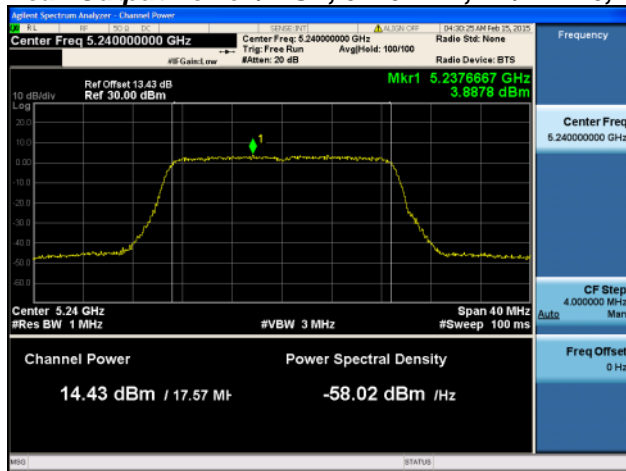
**Antenna C**



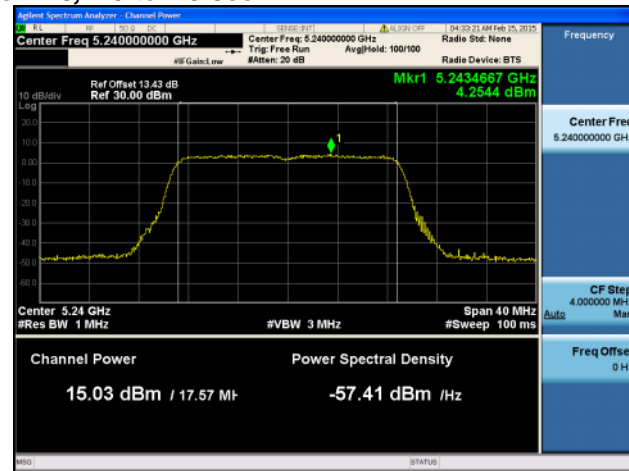
**Antenna D**



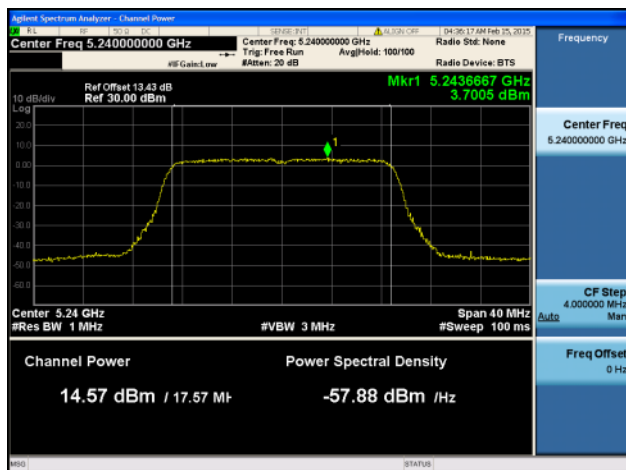
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss**



**Antenna A**



**Antenna B**

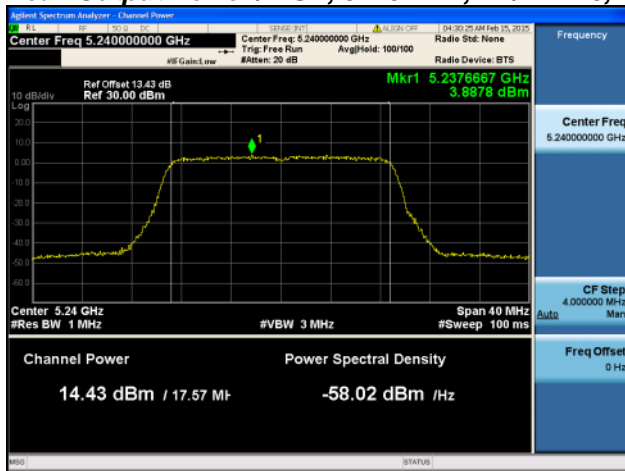


**Antenna C**

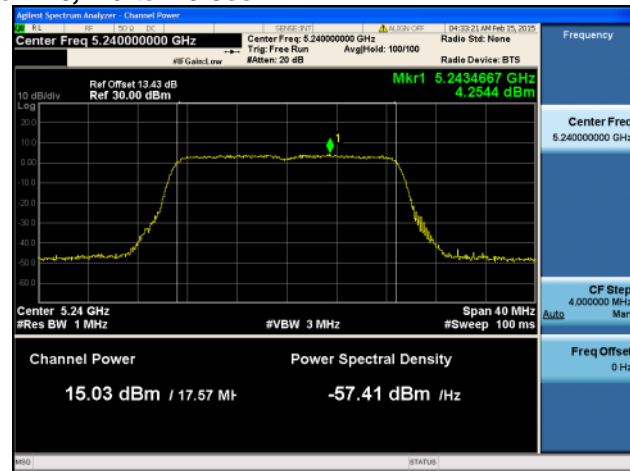




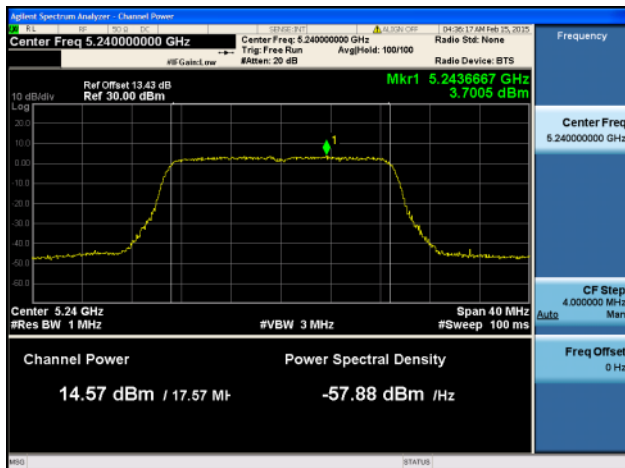
**Peak Output Power / PSD, 5240 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss**



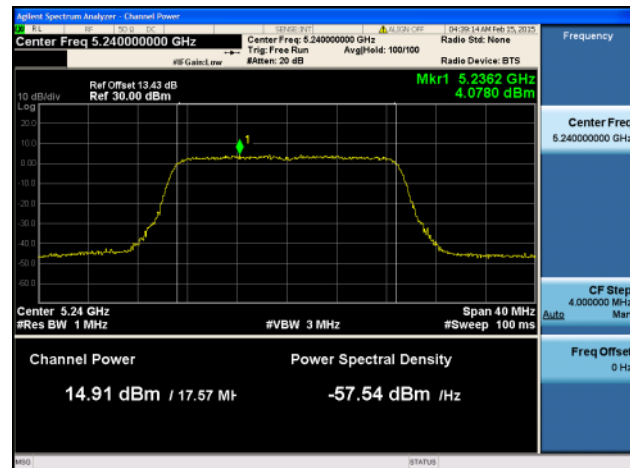
**Antenna A**



**Antenna B**



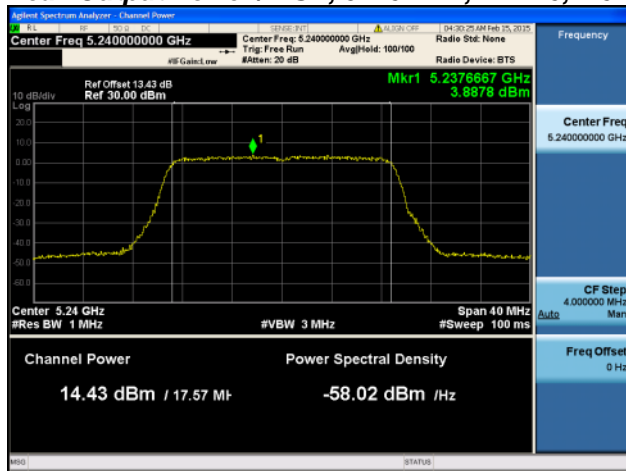
**Antenna C**



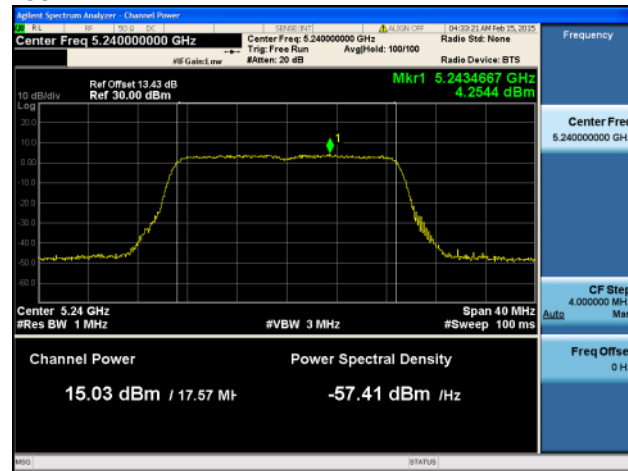
**Antenna D**



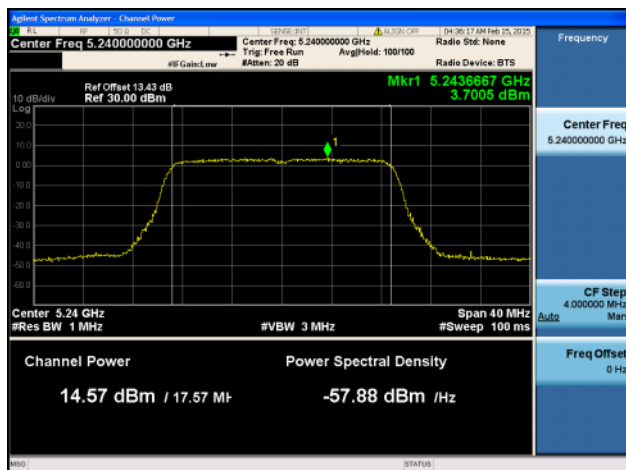
**Peak Output Power / PSD, 5240 MHz, VHT20, M0 to M9 4ss**



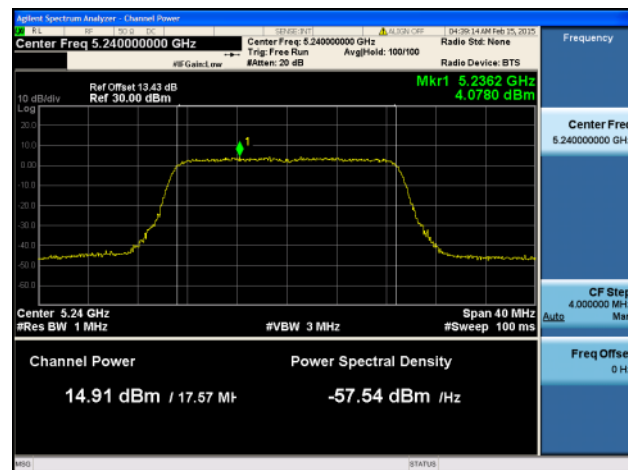
**Antenna A**



**Antenna B**



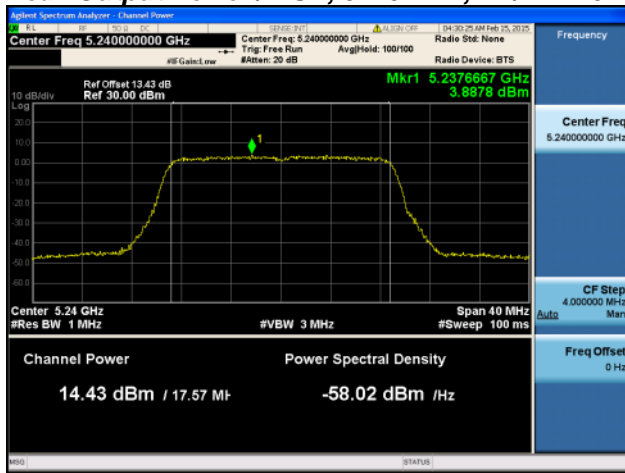
**Antenna C**



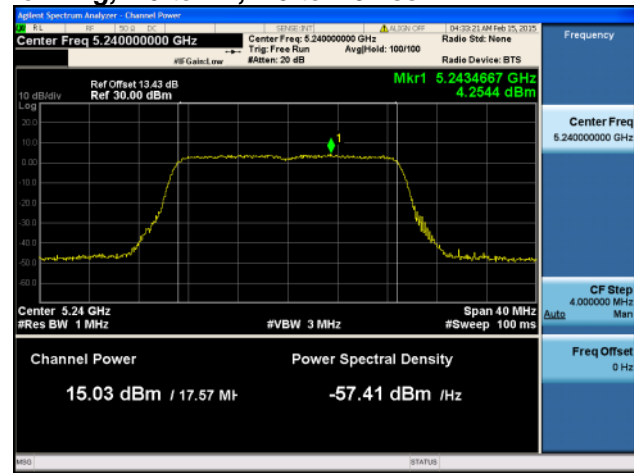
**Antenna D**



**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



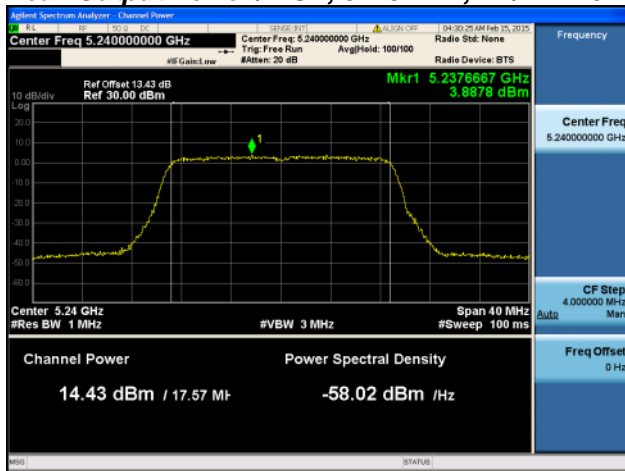
**Antenna A**



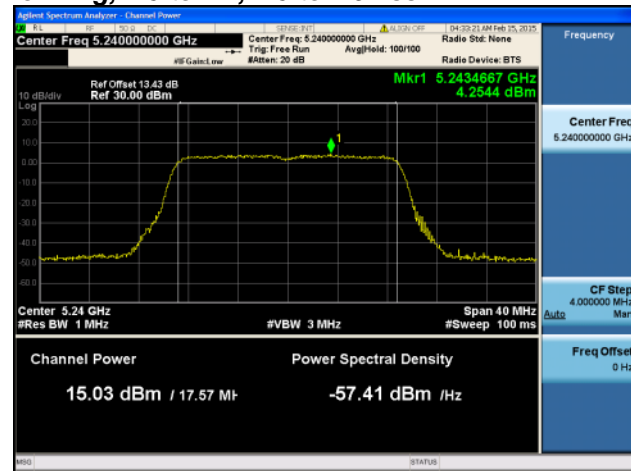
**Antenna B**



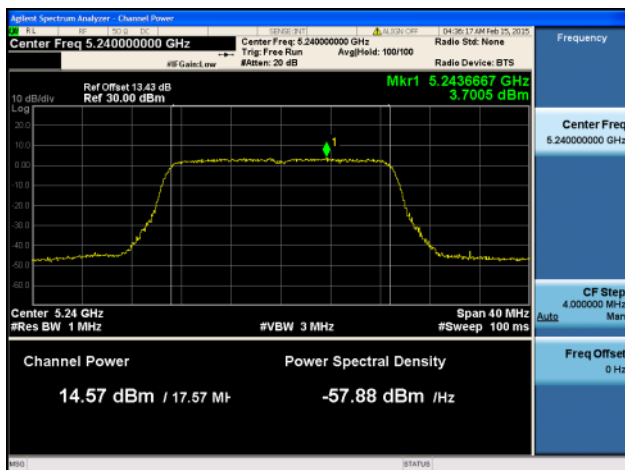
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



**Antenna A**



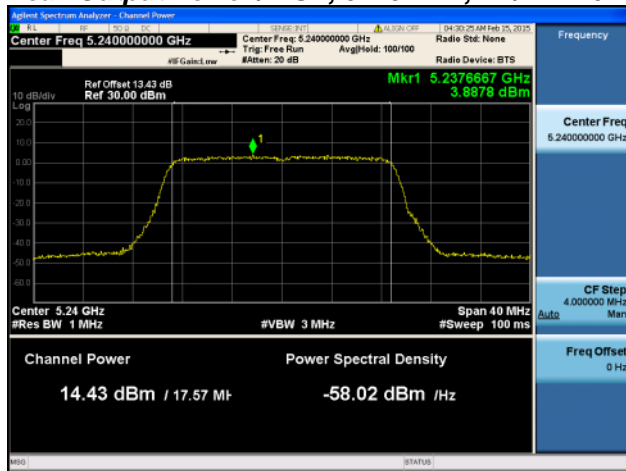
**Antenna B**



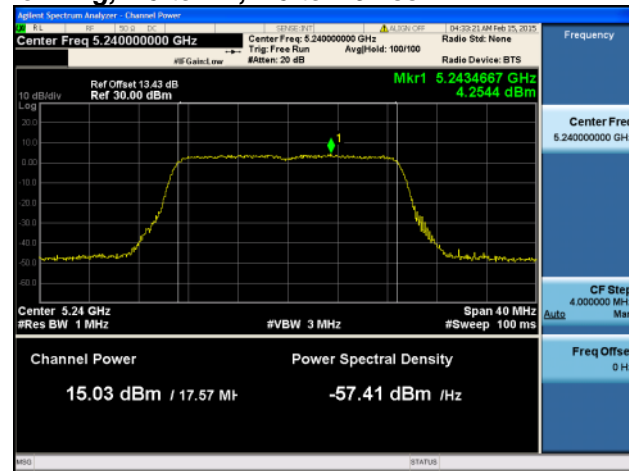
**Antenna C**



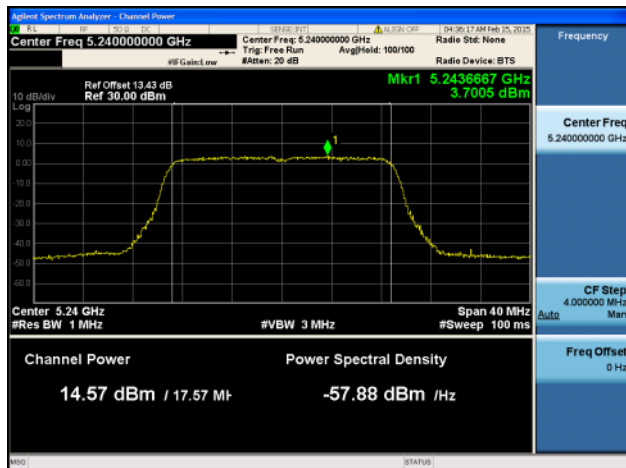
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



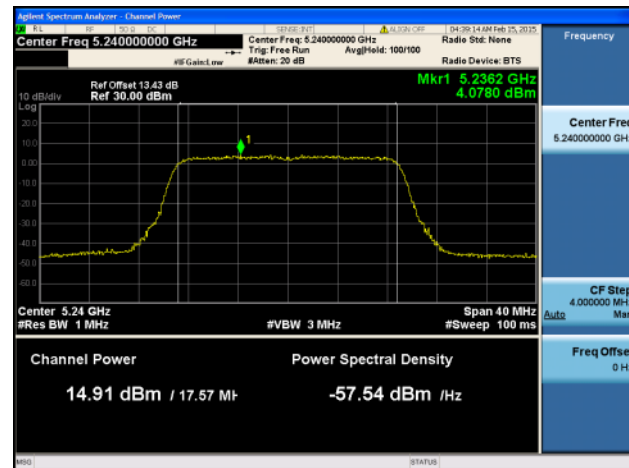
**Antenna A**



**Antenna B**



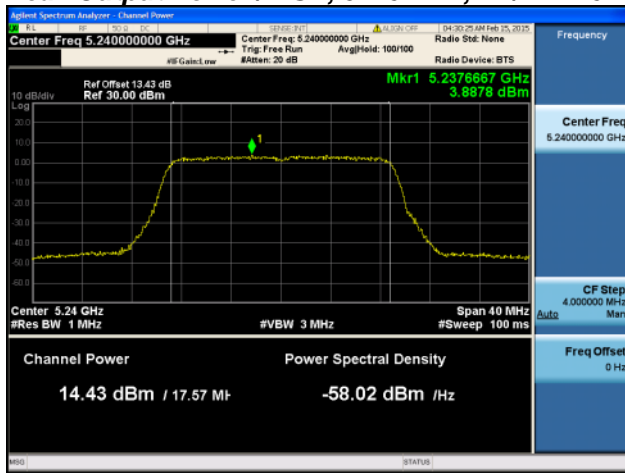
**Antenna C**



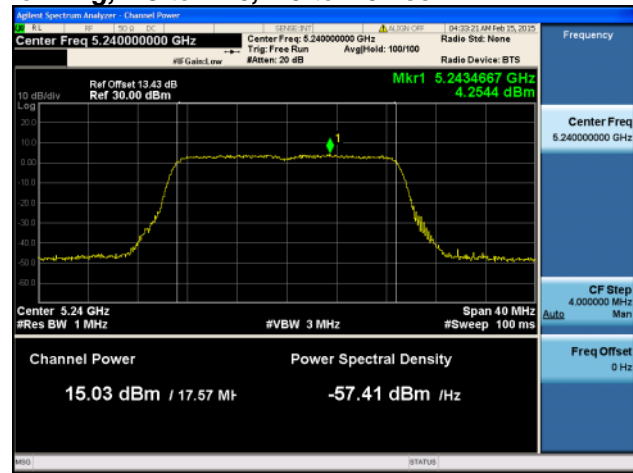
**Antenna D**



**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



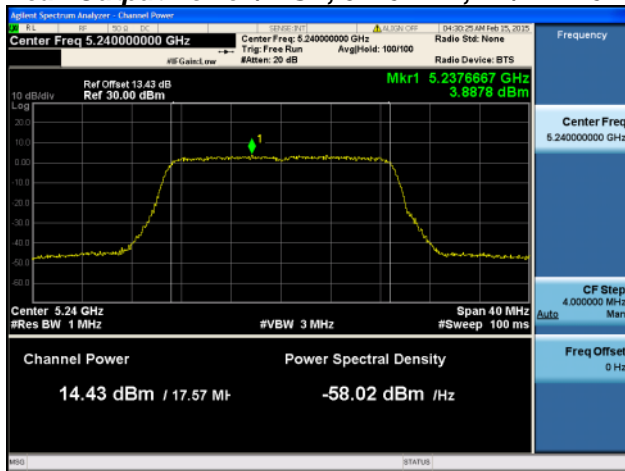
**Antenna A**



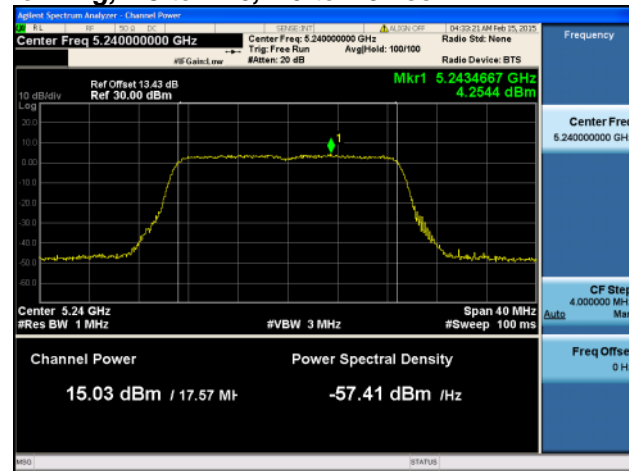
**Antenna B**



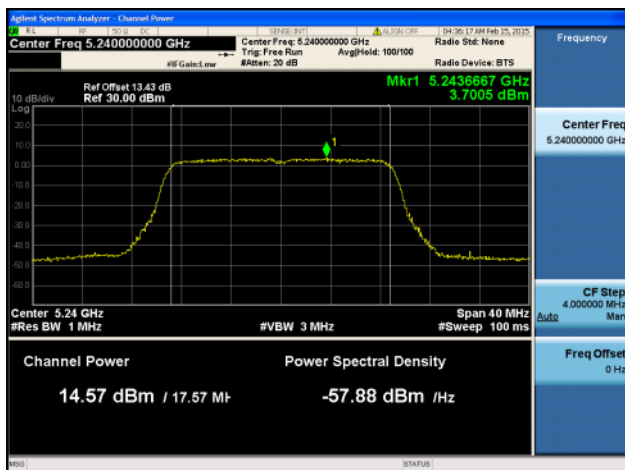
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



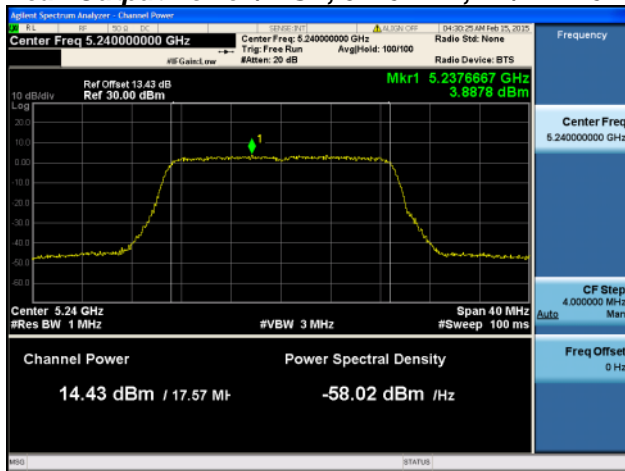
**Antenna B**



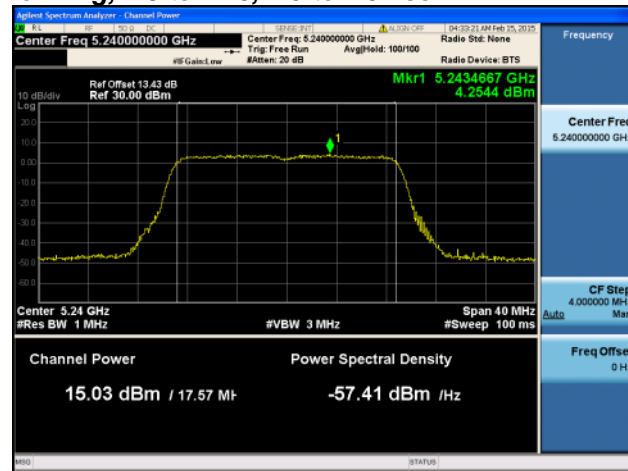
**Antenna C**



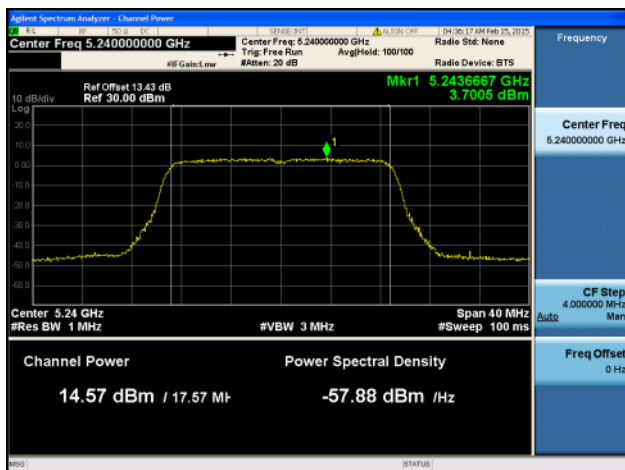
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



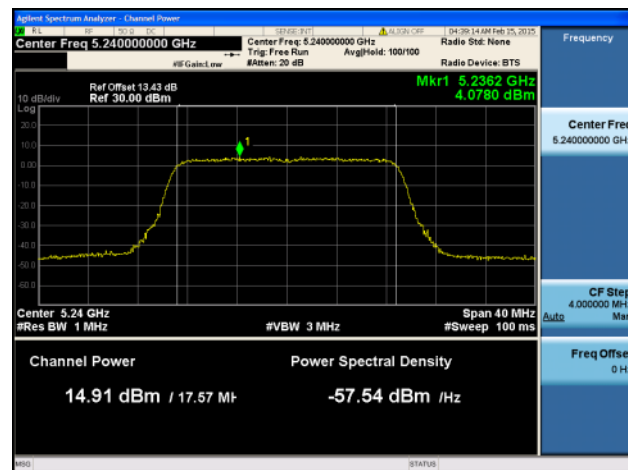
**Antenna A**



**Antenna B**



**Antenna C**

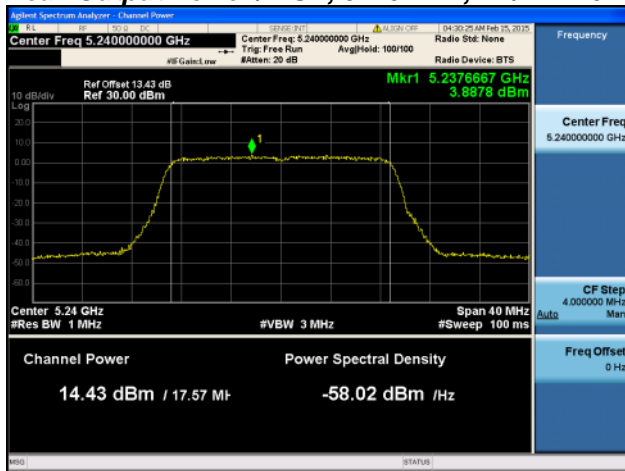


**Antenna D**

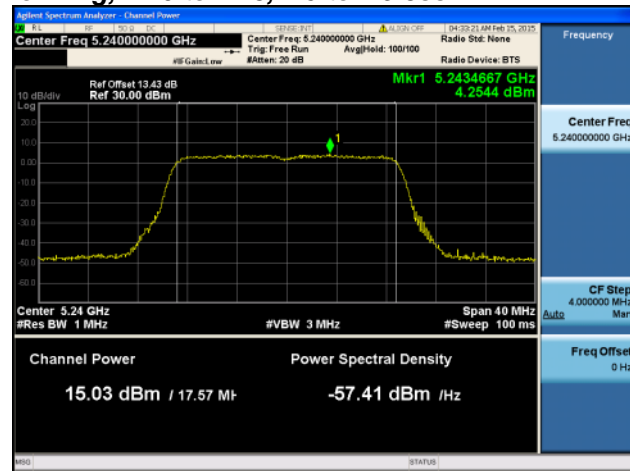




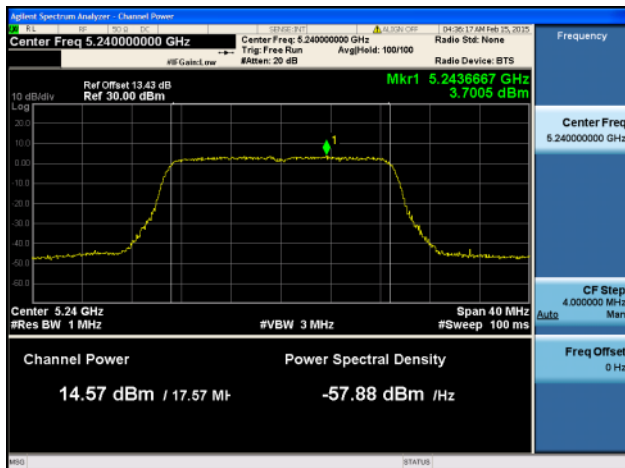
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss**



**Antenna A**



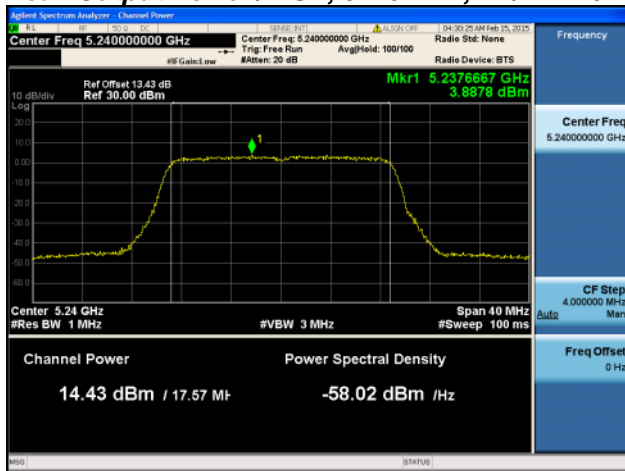
**Antenna B**



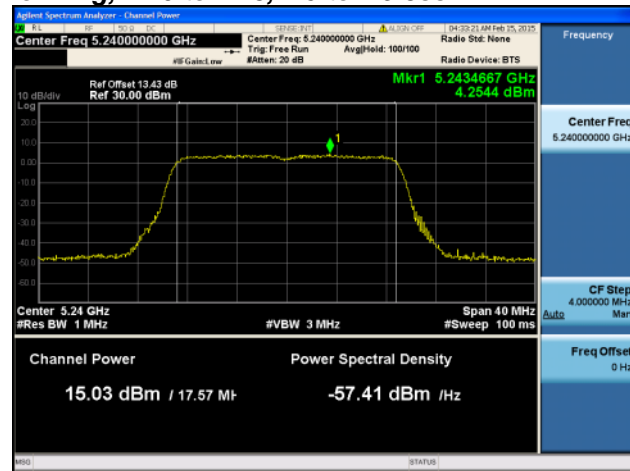
**Antenna C**



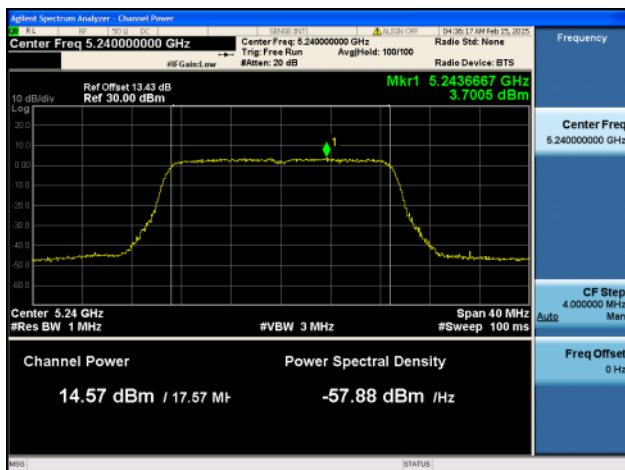
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss**



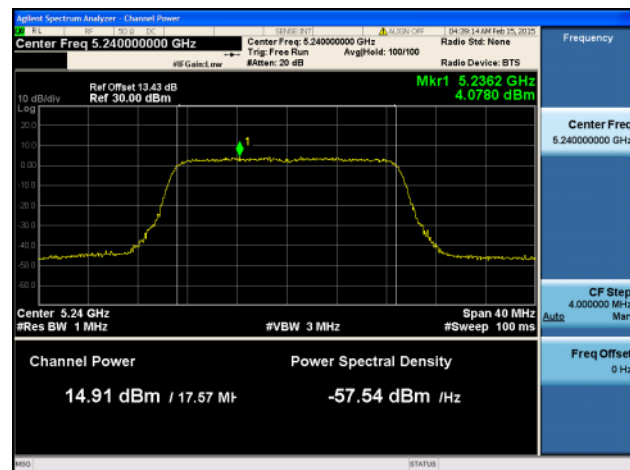
**Antenna A**



**Antenna B**



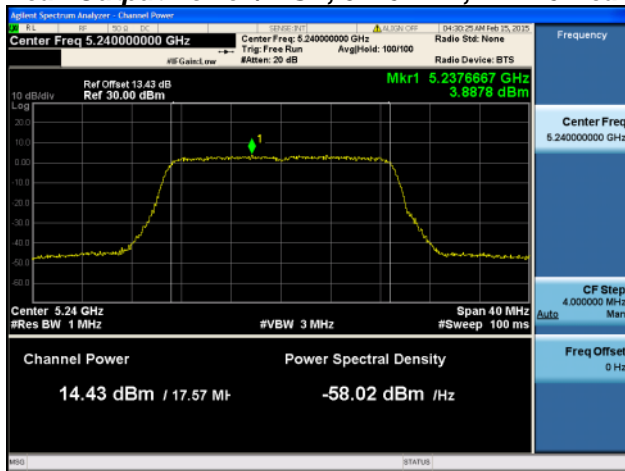
**Antenna C**



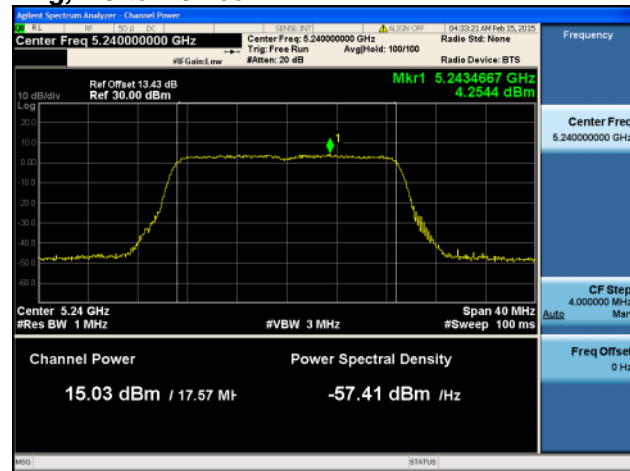
**Antenna D**



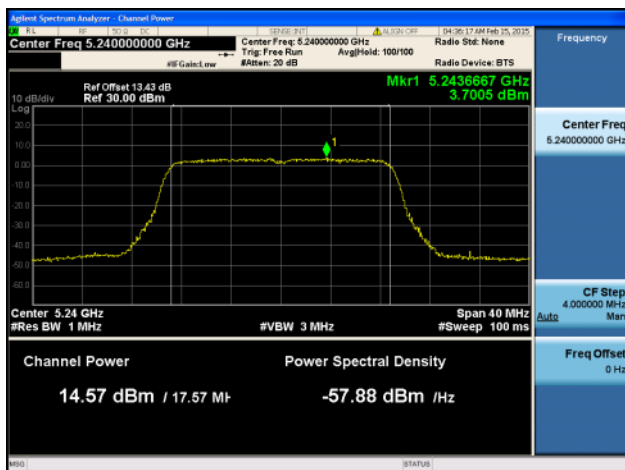
**Peak Output Power / PSD, 5240 MHz, VHT20 Beam Forming, M0 to M9 4ss**



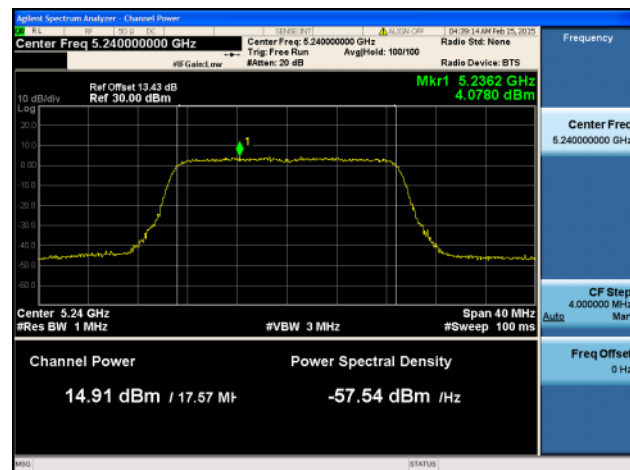
**Antenna A**



**Antenna B**



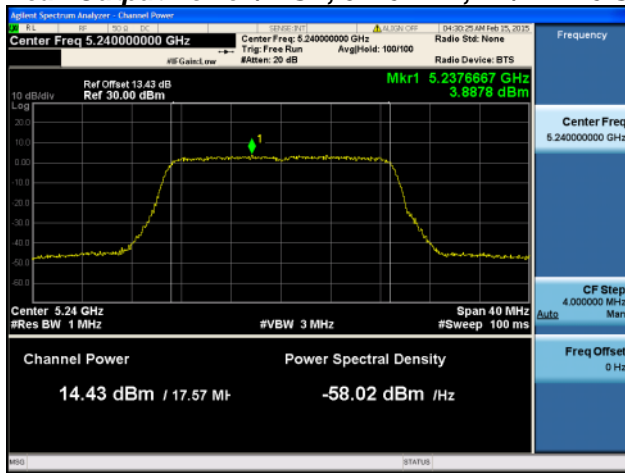
**Antenna C**



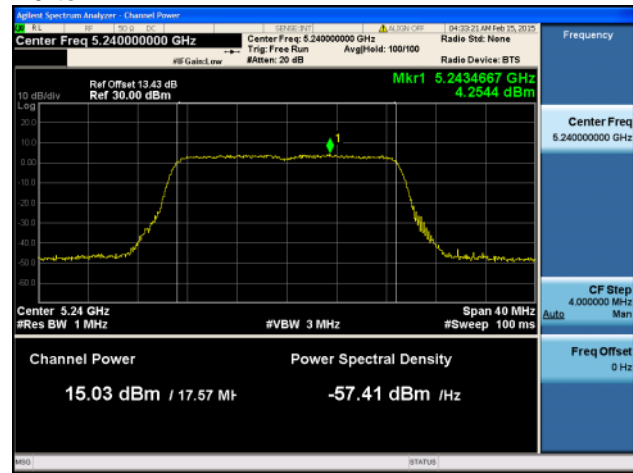
**Antenna D**



**Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7**



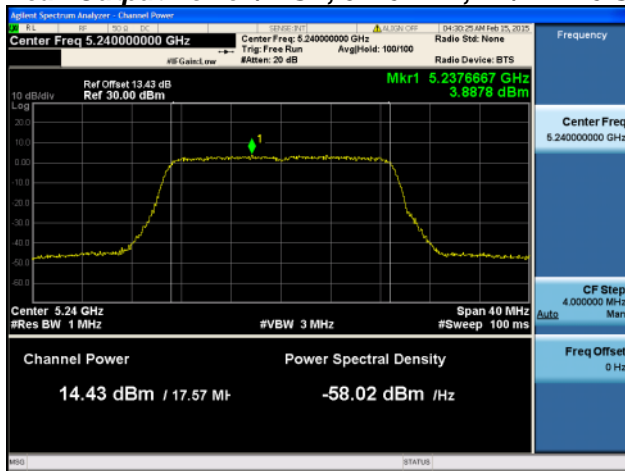
**Antenna A**



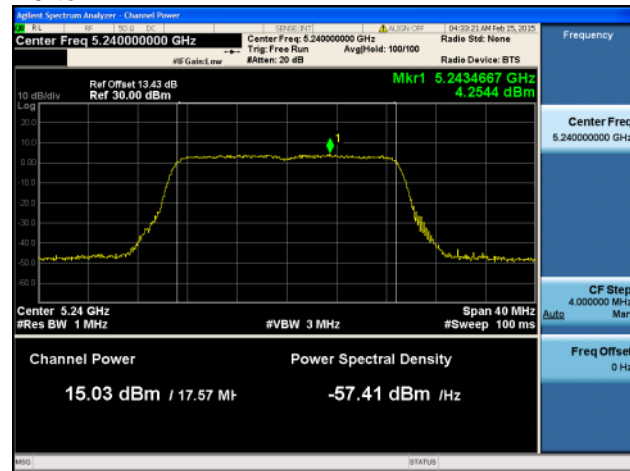
**Antenna B**



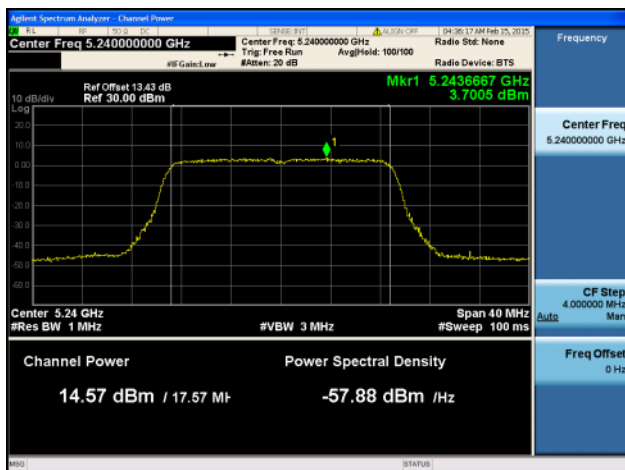
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7**



**Antenna A**



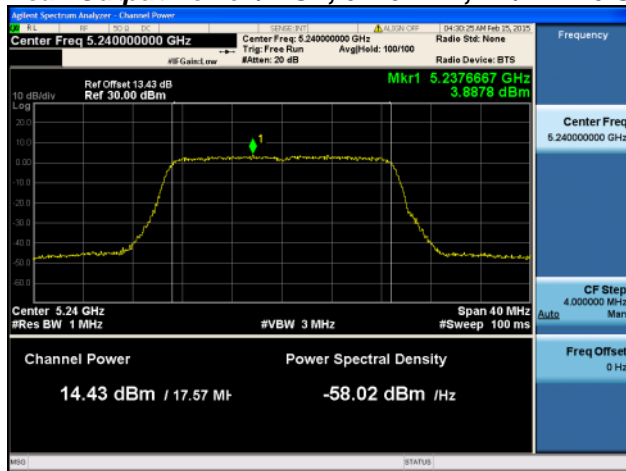
**Antenna B**



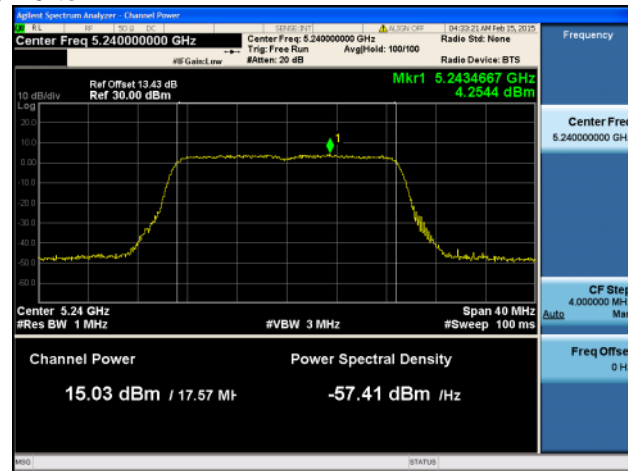
**Antenna C**



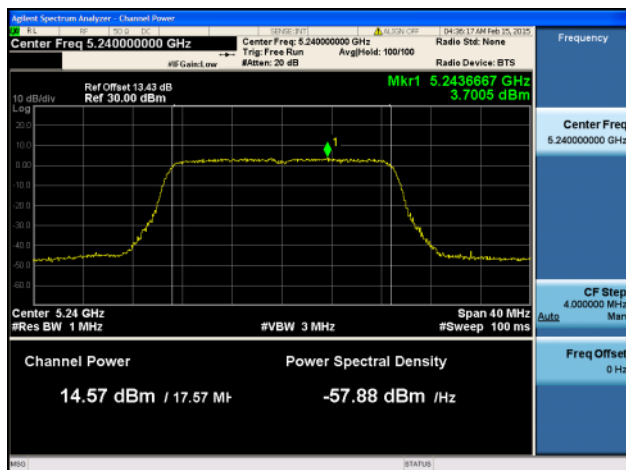
**Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7**



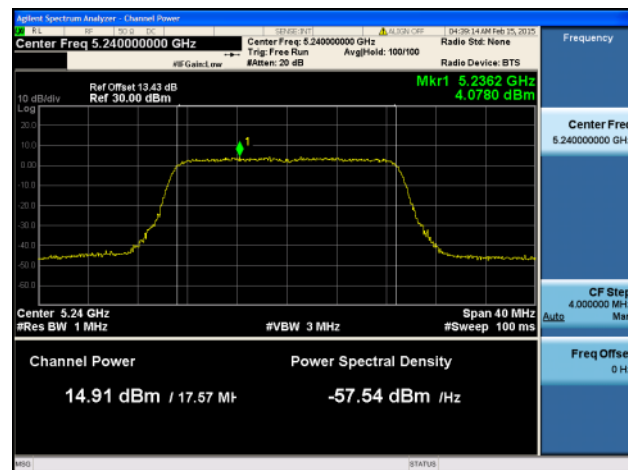
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



## Conducted Spurious Emissions

15.407: For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27dBm/MHz.

As specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

Use the procedures in 789033 D02 General UNII Test Procedures New Rules v01 to substitute conducted measurements in place of radiated measurements.

- 1) Average Plot (Vertical and Horizontal), Limit= -41.25 dBm eirp (54dBuV @3m)
- 2) Peak plot (Vertical and Horizontal), Limit = -21.25 dBm eirp (74dBuV @3m)

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

Span:	18 GHz-40 GHz/ 30 MHz-18 GHz
Reference Level:	20 dBm
Attenuation:	10 dB
Sweep Time:	Auto
Resolution Bandwidth:	1 MHz
Video Bandwidth:	1 kHz for Average, 3MHz for Peak
Detector:	Peak
Trace:	Max Hold
Marker:	Peak

Record the marker waveform peak to spur difference



**Conducted Spurs-Average**

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5180	6 to 54 Mbps	1	6	-69.9				-63.9	-41.25	22.7
	6 to 54 Mbps	2	6	-69.9	-69.9			-60.9	-41.25	19.6
	6 to 54 Mbps	3	6	-69.9	-69.9	-69.8		-59.1	-41.25	17.8
	6 to 54 Mbps	4	6	-69.9	-69.9	-69.8	-70.1	-57.9	-41.25	16.7
	6 to 54 Mbps Beam Forming	2	9	-69.9	-69.9			-57.9	-41.25	16.6
	6 to 54 Mbps Beam Forming	3	11	-69.7	-69.9	-69.9		-54.3	-41.25	13.0
	6 to 54 Mbps Beam Forming	4	12	-69.9	-69.9	-69.7	-69.9	-51.8	-41.25	10.6
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-69.9				-63.9	-41.25	22.7
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-69.9	-69.6			-60.7	-41.25	19.5
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-69.9	-69.6	-70.0		-59.1	-41.25	17.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-69.9	-69.6			-60.7	-41.25	19.5
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-69.9	-69.6	-70.0		-59.1	-41.25	17.8
	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6
	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-69.9	-69.6	-70.0		-59.1	-41.25	17.8
	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6
	VHT20, M0 to M9 4ss	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-69.9	-69.6			-57.7	-41.25	16.5
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-69.7	-69.6	-69.9		-54.2	-41.25	12.9
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-69.9	-70.0	-69.8	-69.9	-51.9	-41.25	10.6
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-69.9	-69.6			-60.7	-41.25	19.5
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-69.9	-69.6	-70.0		-57.3	-41.25	16.0
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-69.9	-70.0	-69.9	-70.0	-54.9	-41.25	13.7
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-69.9	-69.6	-70.0		-59.1	-41.25	17.8
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-69.9	-69.6	-70.0	-69.9	-56.6	-41.25	15.4
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6
	HT/VHT20 STBC, M0 to M7	2	6	-69.9	-69.6			-60.7	-41.25	19.5
	HT/VHT20 STBC, M0 to M7	3	6	-69.9	-69.6	-70.0		-59.1	-41.25	17.8
	HT/VHT20 STBC, M0 to M7	4	6	-69.9	-69.6	-70.0	-69.9	-57.8	-41.25	16.6





5190	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-69.9				-63.9	-41.25	22.7
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-69.9	-69.9			-60.9	-41.25	19.6
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-69.8	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-69.8				-63.8	-41.25	22.6
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-69.8	-69.9			-60.8	-41.25	19.6
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-69.8	-69.9	-70.0		-59.1	-41.25	17.9
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6
	HT/VHT40, M8 to M15, M0 to M9 2ss	2	6	-69.8	-69.9			-60.8	-41.25	19.6
	HT/VHT40, M8 to M15, M0 to M9 2ss	3	6	-69.8	-69.9	-70.0		-59.1	-41.25	17.9
	HT/VHT40, M8 to M15, M0 to M9 2ss	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-69.8	-69.9	-70.0		-59.1	-41.25	17.9
	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6
	VHT40, M0 to M9 4ss	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-69.8	-69.9			-57.8	-41.25	16.6
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-70.0	-69.9	-69.8		-54.3	-41.25	13.1
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-70.0	-69.8	-69.8	-70.0	-51.9	-41.25	10.6
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-69.8	-69.9			-60.8	-41.25	19.6
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-70.1	-70.0	-69.8		-57.4	-41.25	16.1
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-70.0	-69.9	-69.8	-70.0	-54.9	-41.25	13.7
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-69.8	-69.9	-70.0		-59.1	-41.25	17.9
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-70.1	-70.0	-69.8	-69.9	-56.7	-41.25	15.5
	VHT40 Beam Forming, M0 to M9 4ss	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6
HT/VHT40 STBC, M0 to M7	2	6	-69.8	-69.9			-60.8	-41.25	19.6	
HT/VHT40 STBC, M0 to M7	3	6	-69.8	-69.9	-70.0		-59.1	-41.25	17.9	
HT/VHT40 STBC, M0 to M7	4	6	-69.8	-69.9	-70.0	-69.9	-57.9	-41.25	16.6	
5210	Non HT80 Duplicate, 6 to 54 Mbps	1	6	-69.7				-63.7	-41.25	22.5
	Non HT80 Duplicate, 6 to 54 Mbps	2	6	-69.7	-69.9			-60.8	-41.25	19.5
	Non HT80 Duplicate, 6 to 54 Mbps	3	6	-69.9	-69.8	-69.8		-59.1	-41.25	17.8
	Non HT80 Duplicate, 6 to 54 Mbps	4	6	-70.0	-70.0	-69.7	-69.8	-57.9	-41.25	16.6
	VHT80, M0 to M9 1ss	1	6	-70.0				-64.0	-41.25	22.8
	VHT80, M0 to M9 1ss	2	6	-70.0	-70.0			-61.0	-41.25	19.7
	VHT80, M0 to M9 1ss	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	VHT80, M0 to M9 1ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
VHT80, M0 to M9 2ss	2	6	-70.0	-70.0			-61.0	-41.25	19.7	



	VHT80, M0 to M9 2ss	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	VHT80, M0 to M9 2ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
	VHT80, M0 to M9 3ss	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	VHT80, M0 to M9 3ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
	VHT80, M0 to M9 4ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-69.9	-69.9			-57.9	-41.25	16.6
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-69.9	-69.9	-70.0		-54.4	-41.25	13.1
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-69.8	-69.9	-70.0	-70.0	-51.9	-41.25	10.7
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-70.0	-70.0			-61.0	-41.25	19.7
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-69.9	-69.9	-70.0		-57.4	-41.25	16.1
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-69.9	-69.9	-70.0	-69.7	-54.9	-41.25	13.6
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-69.9	-69.9	-69.8	-69.9	-56.7	-41.25	15.4
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
	VHT80 STBC, M0 to M9 2ss	2	6	-70.0	-70.0			-61.0	-41.25	19.7
	VHT80 STBC, M0 to M9 2ss	3	6	-69.9	-69.9	-70.0		-59.2	-41.25	17.9
	VHT80 STBC, M0 to M9 2ss	4	6	-69.9	-69.9	-70.0	-70.0	-57.9	-41.25	16.7
5230	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-69.9				-63.9	-41.25	22.7
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-69.9	-69.8			-60.8	-41.25	19.6
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-69.9	-69.8	-69.8		-59.1	-41.25	17.8
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-69.9	-69.8	-69.8	-69.7	-57.8	-41.25	16.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-69.7				-63.7	-41.25	22.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-69.7	-69.8			-60.7	-41.25	19.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-69.7	-69.8	-69.9		-59.0	-41.25	17.8
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5
	HT/VHT40, M8 to M15, M0 to M9 2ss	2	6	-69.7	-69.8			-60.7	-41.25	19.5
	HT/VHT40, M8 to M15, M0 to M9 2ss	3	6	-69.7	-69.8	-69.9		-59.0	-41.25	17.8
	HT/VHT40, M8 to M15, M0 to M9 2ss	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-69.7	-69.8	-69.9		-59.0	-41.25	17.8
	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5
	VHT40, M0 to M9 4ss	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-69.7	-69.8			-57.7	-41.25	16.5
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-69.7	-69.8	-69.9		-54.2	-41.25	13.0
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-69.7	-69.8	-69.9	-69.7	-51.8	-41.25	10.5
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-69.7	-69.8			-60.7	-41.25	19.5
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-69.7	-69.8	-69.9		-57.2	-41.25	16.0
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-69.7	-69.8	-69.9	-69.7	-54.8	-41.25	13.5
HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-69.7	-69.8	-69.9		-59.0	-41.25	17.8	
HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-69.7	-69.8	-69.9	-69.7	-56.6	-41.25	15.3	
VHT40 Beam Forming, M0 to M9 4ss	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5	



	HT/VHT40 STBC, M0 to M7	2	6	-69.7	-69.8			-60.7	-41.25	19.5
	HT/VHT40 STBC, M0 to M7	3	6	-69.7	-69.8	-69.9		-59.0	-41.25	17.8
	HT/VHT40 STBC, M0 to M7	4	6	-69.7	-69.8	-69.9	-69.7	-57.8	-41.25	16.5

5240	6 to 54 Mbps	1	6	-70.0				-64.0	-41.25	22.8
	6 to 54 Mbps	2	6	-70.0	-69.8			-60.9	-41.25	19.6
	6 to 54 Mbps	3	6	-70.0	-69.8	-69.9		-59.1	-41.25	17.9
	6 to 54 Mbps	4	6	-70.0	-69.8	-69.9	-70.0	-57.9	-41.25	16.7
	6 to 54 Mbps Beam Forming	2	9	-70.0	-69.8			-57.9	-41.25	16.6
	6 to 54 Mbps Beam Forming	3	11	-70.0	-69.8	-69.9		-54.3	-41.25	13.1
	6 to 54 Mbps Beam Forming	4	12	-70.0	-69.8	-69.9	-70.0	-51.9	-41.25	10.7
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-70.0				-64.0	-41.25	22.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-70.0	-70.1			-61.0	-41.25	19.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-70.0	-70.1	-70.0		-59.3	-41.25	18.0
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-70.0	-70.1			-61.0	-41.25	19.8
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-70.0	-70.1	-70.0		-59.3	-41.25	18.0
	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8
	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-70.0	-70.1	-70.0		-59.3	-41.25	18.0
	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8
	VHT20, M0 to M9 4ss	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-70.0	-70.1			-58.0	-41.25	16.8
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-70.0	-70.1	-70.0		-54.5	-41.25	13.2
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-70.0	-70.1	-70.0	-70.1	-52.0	-41.25	10.8
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-70.0	-70.1			-61.0	-41.25	19.8
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-70.0	-70.1	-70.0		-57.5	-41.25	16.2
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-70.0	-70.1	-70.0	-70.1	-55.0	-41.25	13.8
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-70.0	-70.1	-70.0		-59.3	-41.25	18.0
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-70.0	-70.1	-70.0	-70.1	-56.8	-41.25	15.6
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8
	HT/VHT20 STBC, M0 to M7	2	6	-70.0	-70.1			-61.0	-41.25	19.8
	HT/VHT20 STBC, M0 to M7	3	6	-70.0	-70.1	-70.0		-59.3	-41.25	18.0
	HT/VHT20 STBC, M0 to M7	4	6	-70.0	-70.1	-70.0	-70.1	-58.0	-41.25	16.8



**Conducted Spurs-Peak**

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5180	6 to 54 Mbps	1	6	-60.6				-54.6	-21.25	33.4
	6 to 54 Mbps	2	6	-60.6	-60.4			-51.5	-21.25	30.2
	6 to 54 Mbps	3	6	-60.6	-60.4	-60.2		-49.6	-21.25	28.4
	6 to 54 Mbps	4	6	-60.6	-60.4	-60.2	-61.9	-48.7	-21.25	27.5
	6 to 54 Mbps Beam Forming	2	9	-60.6	-60.4			-48.5	-21.25	27.2
	6 to 54 Mbps Beam Forming	3	11	-61.5	-58.6	-60.6		-44.5	-21.25	23.2
	6 to 54 Mbps Beam Forming	4	12	-59.4	-60.1	-61.8	-61.1	-42.5	-21.25	21.2
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-62.8				-56.8	-21.25	35.6
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-62.8	-60.1			-52.2	-21.25	31.0
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-62.8	-60.1	-60.1		-50.1	-21.25	28.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-62.8	-60.1			-52.2	-21.25	31.0
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-62.8	-60.1	-60.1		-50.1	-21.25	28.8
	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6
	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-62.8	-60.1	-60.1		-50.1	-21.25	28.8
	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6
	VHT20, M0 to M9 4ss	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-62.8	-60.1			-49.2	-21.25	28.0
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-60.9	-61.6	-60.6		-45.4	-21.25	24.2
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-60.0	-60.7	-60.3	-62.4	-42.7	-21.25	21.5
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-62.8	-60.1			-52.2	-21.25	31.0
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-62.8	-60.1	-60.1		-48.3	-21.25	27.0
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-59.9	-60.7	-60.6	-60.7	-45.4	-21.25	24.2
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-62.8	-60.1	-60.1		-50.1	-21.25	28.8
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-62.8	-60.1	-60.1	-61.2	-47.7	-21.25	26.4
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6
	HT/VHT20 STBC, M0 to M7	2	6	-62.8	-60.1			-52.2	-21.25	31.0
	HT/VHT20 STBC, M0 to M7	3	6	-62.8	-60.1	-60.1		-50.1	-21.25	28.8
	HT/VHT20 STBC, M0 to M7	4	6	-62.8	-60.1	-60.1	-61.2	-48.9	-21.25	27.6



5190	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-61.9				-55.9	-21.25	34.7
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-61.9	-61.8			-52.8	-21.25	31.6
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-61.9	-61.8	-59.6		-50.2	-21.25	28.9
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-60.5	-60.2	-60.9	-61.1	-48.6	-21.25	27.4
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-61.2				-55.2	-21.25	34.0
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-61.2	-61.9			-52.5	-21.25	31.3
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-61.2	-61.9	-61.4		-50.7	-21.25	29.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3
	HT/VHT40, M8 to M15, M0 to M9 2ss	2	6	-61.2	-61.9			-52.5	-21.25	31.3
	HT/VHT40, M8 to M15, M0 to M9 2ss	3	6	-61.2	-61.9	-61.4		-50.7	-21.25	29.5
	HT/VHT40, M8 to M15, M0 to M9 2ss	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-61.2	-61.9	-61.4		-50.7	-21.25	29.5
	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3
	VHT40, M0 to M9 4ss	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-61.2	-61.9			-49.5	-21.25	28.3
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-59.8	-60.5	-60.6		-44.7	-21.25	23.5
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-61.0	-61.3	-62.1	-59.9	-43.0	-21.25	21.7
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-61.2	-61.9			-52.5	-21.25	31.3
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-60.5	-60.1	-61.8		-48.2	-21.25	26.9
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-59.8	-60.5	-60.6	-61.9	-45.6	-21.25	24.4
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-61.2	-61.9	-61.4		-50.7	-21.25	29.5
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-60.5	-60.1	-61.8	-62.8	-48.0	-21.25	26.7
	VHT40 Beam Forming, M0 to M9 4ss	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3
HT/VHT40 STBC, M0 to M7	2	6	-61.2	-61.9			-52.5	-21.25	31.3	
HT/VHT40 STBC, M0 to M7	3	6	-61.2	-61.9	-61.4		-50.7	-21.25	29.5	
HT/VHT40 STBC, M0 to M7	4	6	-61.2	-61.9	-61.4	-61.9	-49.6	-21.25	28.3	
5210	Non HT80 Duplicate, 6 to 54 Mbps	1	6	-60.0				-54.0	-21.25	32.8
	Non HT80 Duplicate, 6 to 54 Mbps	2	6	-60.0	-61.7			-51.8	-21.25	30.5
	Non HT80 Duplicate, 6 to 54 Mbps	3	6	-60.7	-60.2	-61.2		-49.9	-21.25	28.7
	Non HT80 Duplicate, 6 to 54 Mbps	4	6	-61.0	-60.6	-61.1	-59.8	-48.6	-21.25	27.3
	VHT80, M0 to M9 1ss	1	6	-60.0				-54.0	-21.25	32.8
	VHT80, M0 to M9 1ss	2	6	-60.0	-60.4			-51.2	-21.25	29.9
	VHT80, M0 to M9 1ss	3	6	-62.0	-59.8	-60.9		-50.0	-21.25	28.8
	VHT80, M0 to M9 1ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
VHT80, M0 to M9 2ss	2	6	-60.0	-60.4			-51.2	-21.25	29.9	



	VHT80, M0 to M9 2ss	3	6	-62.0	-59.8	-60.9		-50.0	-21.25	28.8
	VHT80, M0 to M9 2ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
	VHT80, M0 to M9 3ss	3	6	-62.0	-59.8	-60.9		-50.0	-21.25	28.8
	VHT80, M0 to M9 3ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
	VHT80, M0 to M9 4ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-62.0	-59.8			-48.8	-21.25	27.5
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-61.6	-61.3	-60.6		-45.6	-21.25	24.3
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-62.4	-60.5	-61.2	-58.7	-42.5	-21.25	21.2
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-60.0	-60.4			-51.2	-21.25	29.9
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-62.0	-59.8	-60.9		-48.2	-21.25	27.0
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-61.6	-61.3	-60.6	-61.7	-46.3	-21.25	25.0
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-62.0	-59.8	-60.9		-50.0	-21.25	28.8
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-61.3	-60.2	-60.6	-59.4	-47.1	-21.25	25.8
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
	VHT80 STBC, M0 to M9 2ss	2	6	-60.0	-60.4			-51.2	-21.25	29.9
	VHT80 STBC, M0 to M9 2ss	3	6	-62.0	-59.8	-60.9		-50.0	-21.25	28.8
	VHT80 STBC, M0 to M9 2ss	4	6	-62.0	-59.8	-60.9	-62.3	-49.1	-21.25	27.9
5230	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-61.9				-55.9	-21.25	34.7
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-61.9	-61.4			-52.6	-21.25	31.4
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-61.9	-61.4	-60.3		-50.4	-21.25	29.1
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-61.9	-61.4	-60.3	-60.7	-49.0	-21.25	27.8
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-61.3				-55.3	-21.25	34.1
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-61.3	-61.4			-52.3	-21.25	31.1
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-61.3	-61.4	-60.7		-50.4	-21.25	29.1
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0
	HT/VHT40, M8 to M15, M0 to M9 2ss	2	6	-61.3	-61.4			-52.3	-21.25	31.1
	HT/VHT40, M8 to M15, M0 to M9 2ss	3	6	-61.3	-61.4	-60.7		-50.4	-21.25	29.1
	HT/VHT40, M8 to M15, M0 to M9 2ss	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-61.3	-61.4	-60.7		-50.4	-21.25	29.1
	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0
	VHT40, M0 to M9 4ss	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-61.3	-61.4			-49.3	-21.25	28.1
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-61.3	-61.4	-60.7		-45.6	-21.25	24.3
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-61.3	-61.4	-60.7	-61.9	-43.3	-21.25	22.0
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-61.3	-61.4			-52.3	-21.25	31.1
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-61.3	-61.4	-60.7		-48.6	-21.25	27.3
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-61.3	-61.4	-60.7	-61.9	-46.3	-21.25	25.0
HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-61.3	-61.4	-60.7		-50.4	-21.25	29.1	
HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-61.3	-61.4	-60.7	-61.9	-48.1	-21.25	26.8	
VHT40 Beam Forming, M0 to M9 4ss	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0	

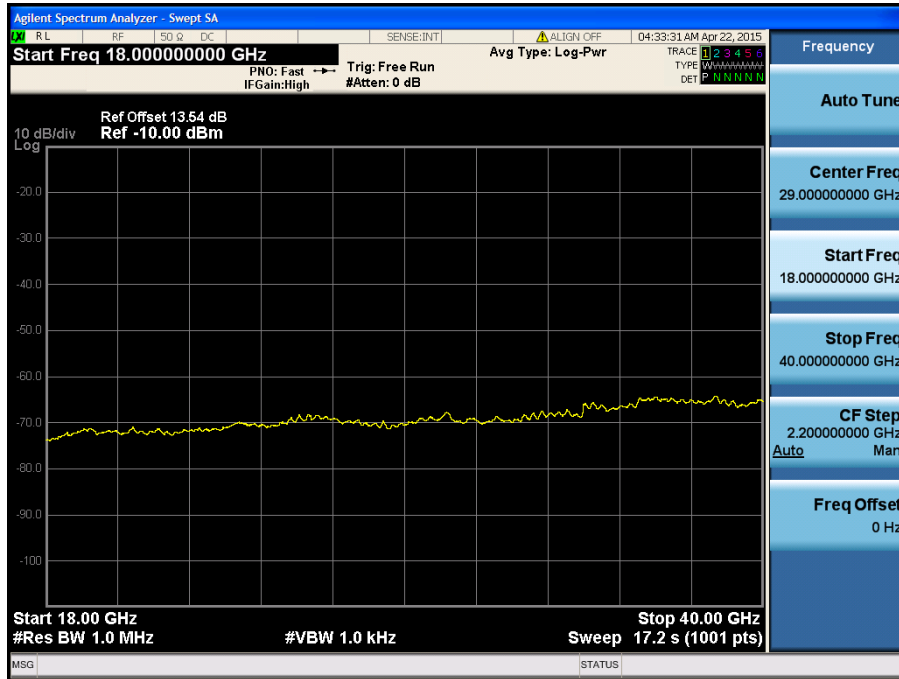


	HT/VHT40 STBC, M0 to M7	2	6	-61.3	-61.4			-52.3	-21.25	31.1
	HT/VHT40 STBC, M0 to M7	3	6	-61.3	-61.4	-60.7		-50.4	-21.25	29.1
	HT/VHT40 STBC, M0 to M7	4	6	-61.3	-61.4	-60.7	-61.9	-49.3	-21.25	28.0

5240	6 to 54 Mbps	1	6	-61.5				-55.5	-21.25	34.3
	6 to 54 Mbps	2	6	-61.5	-61.1			-52.3	-21.25	31.0
	6 to 54 Mbps	3	6	-61.5	-61.1	-60.4		-50.2	-21.25	29.0
	6 to 54 Mbps	4	6	-61.5	-61.1	-60.4	-60.2	-48.7	-21.25	27.5
	6 to 54 Mbps Beam Forming	2	9	-61.5	-61.1			-49.3	-21.25	28.0
	6 to 54 Mbps Beam Forming	3	11	-61.5	-61.1	-60.4		-45.4	-21.25	24.2
	6 to 54 Mbps Beam Forming	4	12	-61.5	-61.1	-60.4	-60.2	-42.7	-21.25	21.5
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-60.9				-54.9	-21.25	33.7
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-60.9	-60.3			-51.6	-21.25	30.3
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-60.9	-60.3	-61.7		-50.2	-21.25	28.9
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-60.9	-60.3			-51.6	-21.25	30.3
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-60.9	-60.3	-61.7		-50.2	-21.25	28.9
	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7
	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-60.9	-60.3	-61.7		-50.2	-21.25	28.9
	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7
	VHT20, M0 to M9 4ss	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-60.9	-60.3			-48.6	-21.25	27.3
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-60.9	-60.3	-61.7		-45.4	-21.25	24.1
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-60.9	-60.3	-61.7	-61.3	-43.0	-21.25	21.7
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-60.9	-60.3			-51.6	-21.25	30.3
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-60.9	-60.3	-61.7		-48.4	-21.25	27.1
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-60.9	-60.3	-61.7	-61.3	-46.0	-21.25	24.7
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-60.9	-60.3	-61.7		-50.2	-21.25	28.9
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-60.9	-60.3	-61.7	-61.3	-47.8	-21.25	26.5
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7
	HT/VHT20 STBC, M0 to M7	2	6	-60.9	-60.3			-51.6	-21.25	30.3
	HT/VHT20 STBC, M0 to M7	3	6	-60.9	-60.3	-61.7		-50.2	-21.25	28.9
	HT/VHT20 STBC, M0 to M7	4	6	-60.9	-60.3	-61.7	-61.3	-49.0	-21.25	27.7



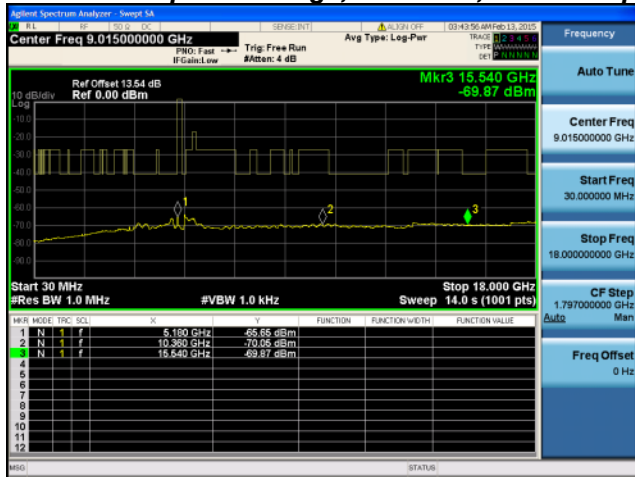
**Conducted Spurs, All Antennas**







**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps**



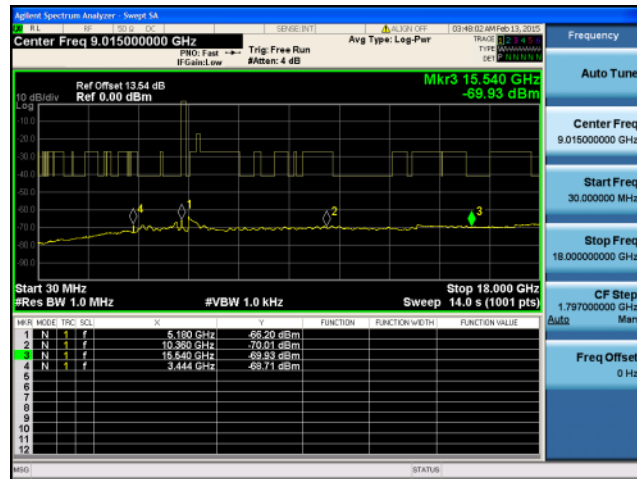
**Antenna A**



**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps**



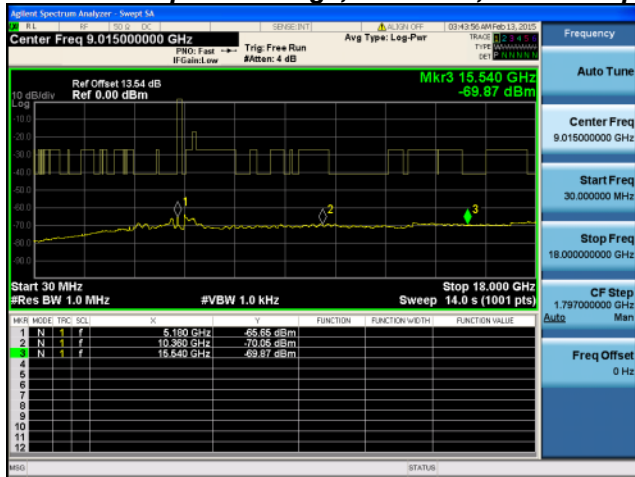
**Antenna A**



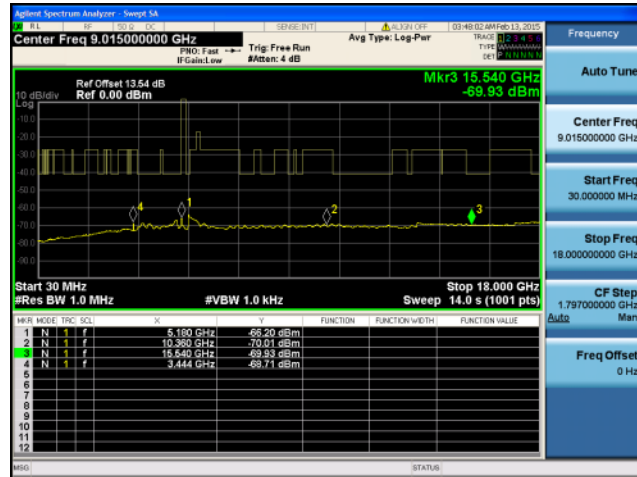
**Antenna B**



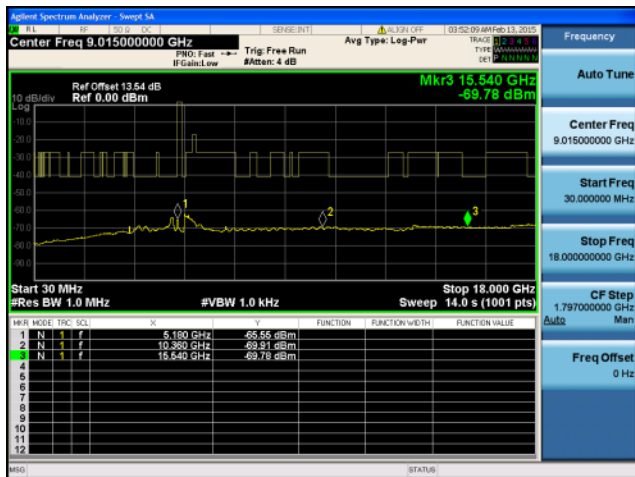
**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



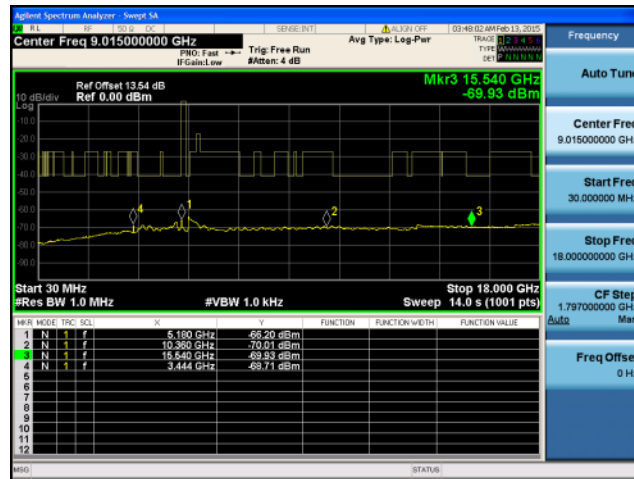
**Antenna C**



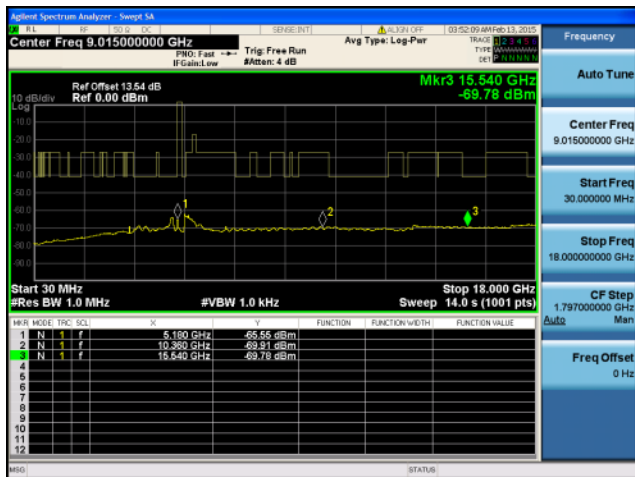
**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps**



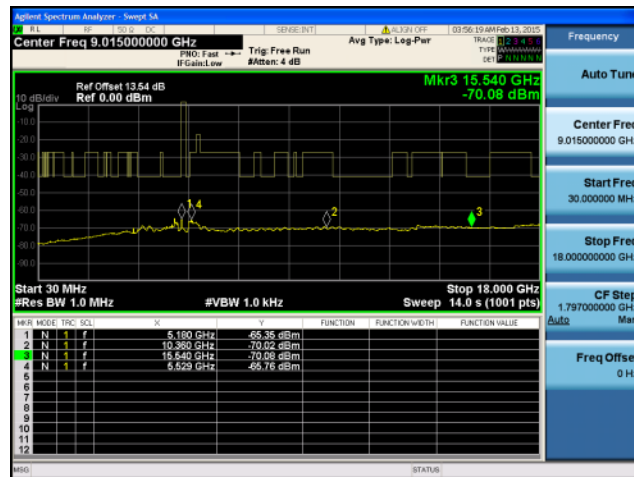
**Antenna A**



**Antenna B**



**Antenna C**



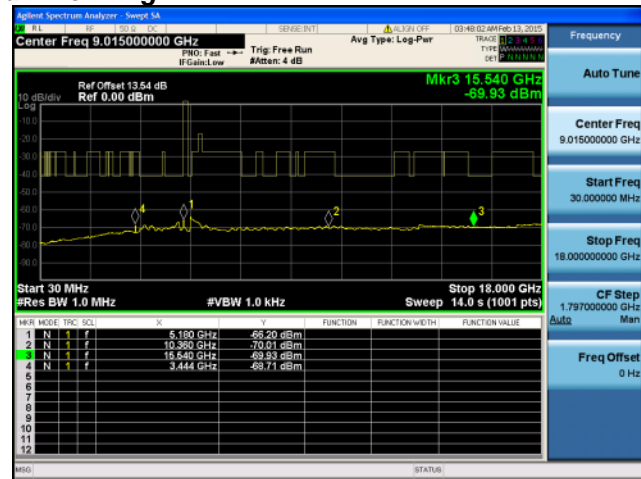
**Antenna D**



**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps Beam Forming**



**Antenna A**



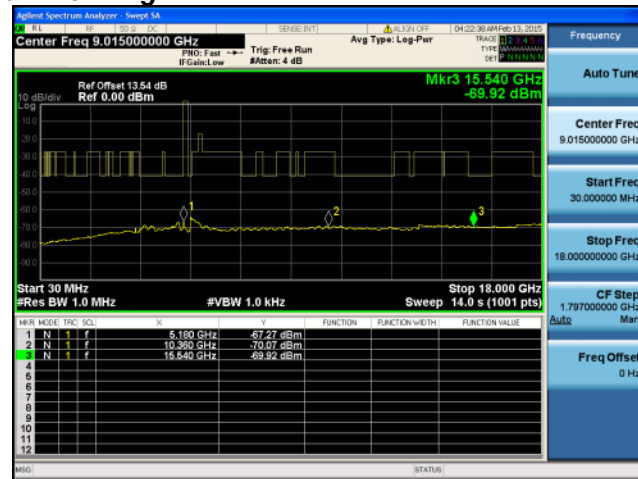
**Antenna B**



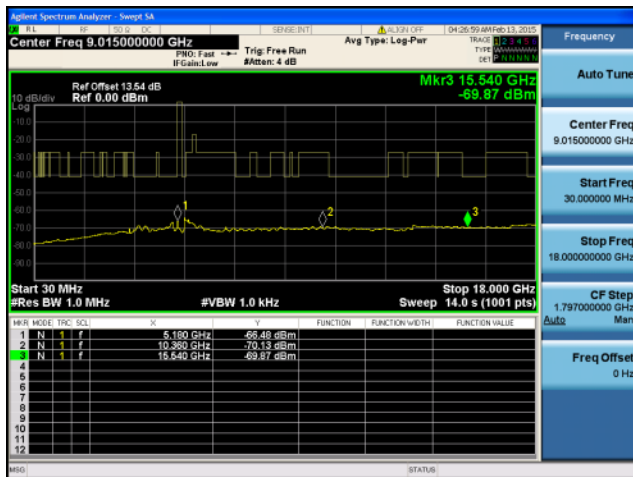
**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps Beam Forming**



**Antenna A**



**Antenna B**



**Antenna C**



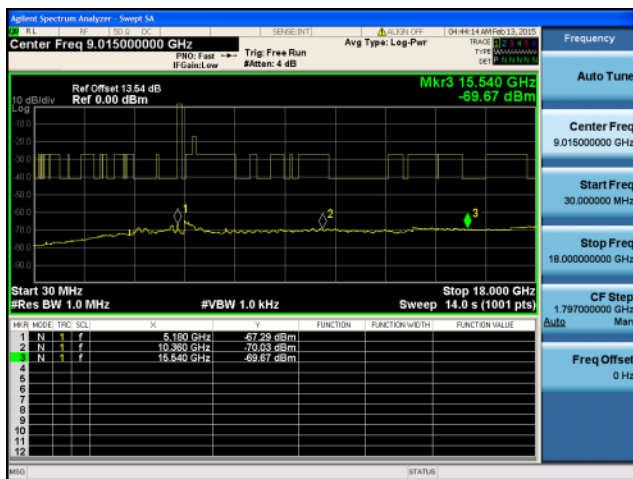
**Conducted Spurs Average, 5180 MHz, 6 to 54 Mbps Beam Forming**



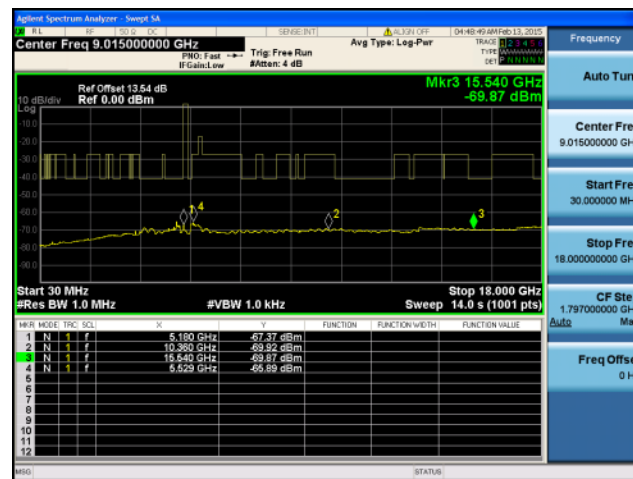
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Conducted Spurs Average, 5180 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



**Antenna A**





**Conducted Spurs Average, 5180 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



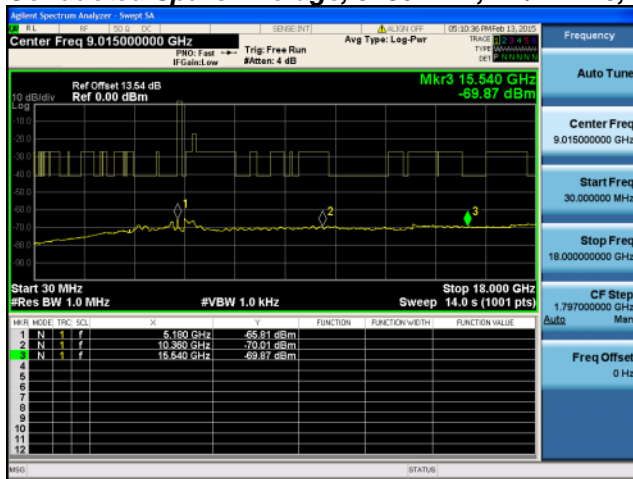
**Antenna A**



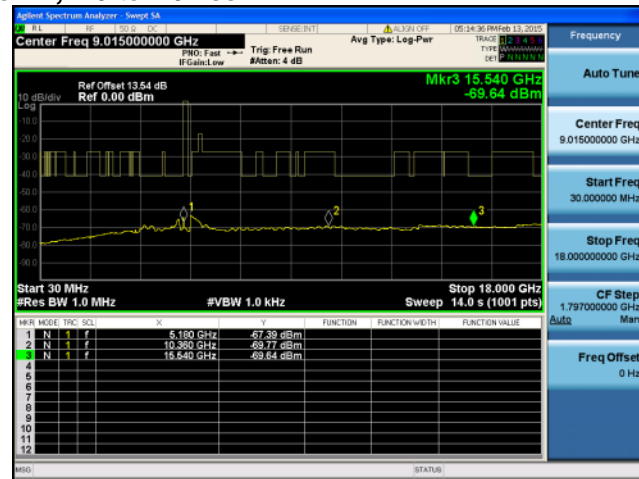
**Antenna B**



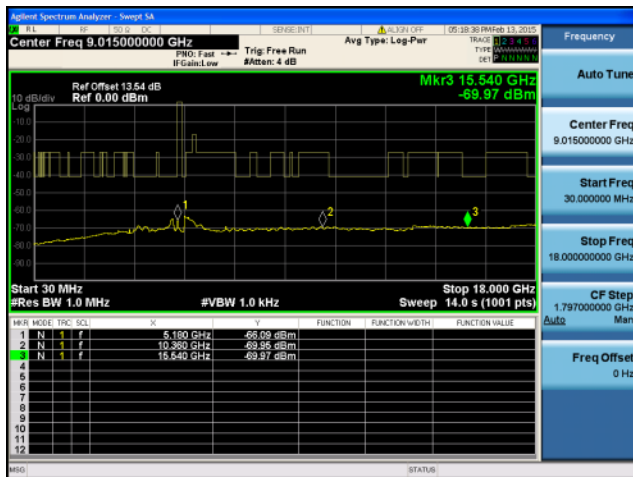
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



**Antenna A**



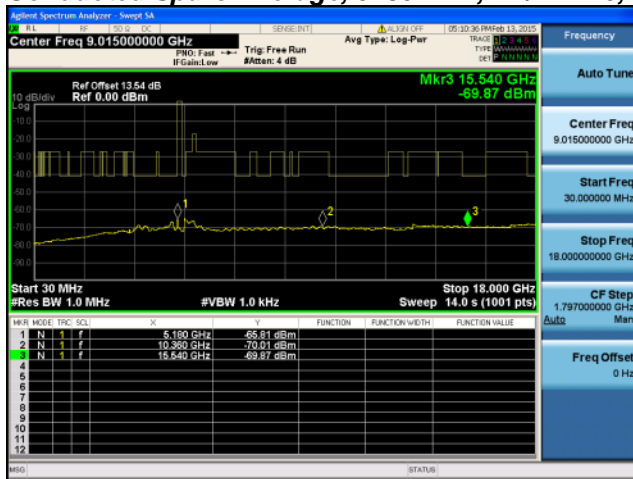
**Antenna B**



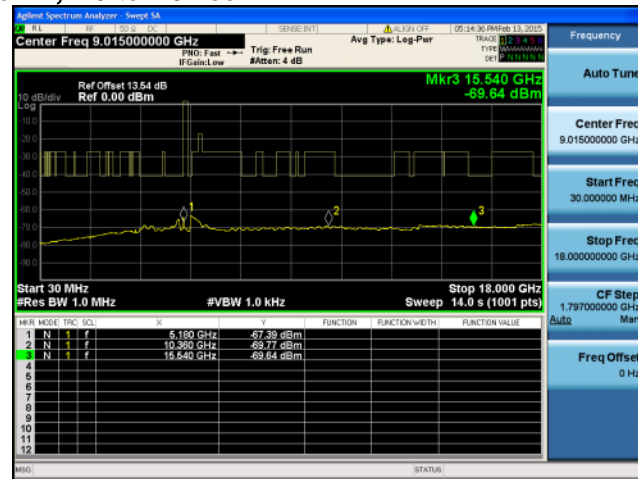
**Antenna C**



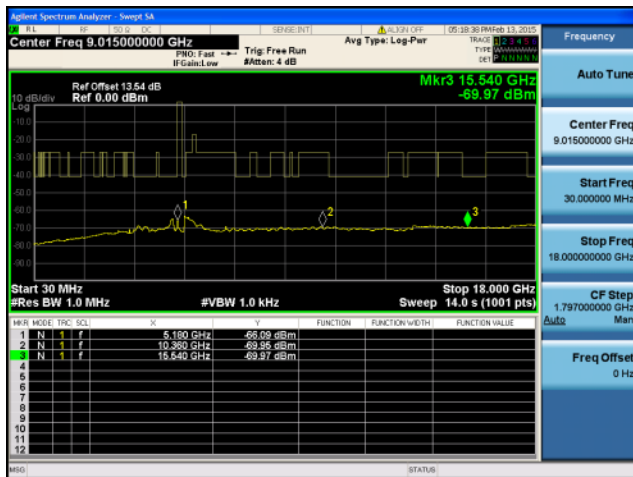
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss**



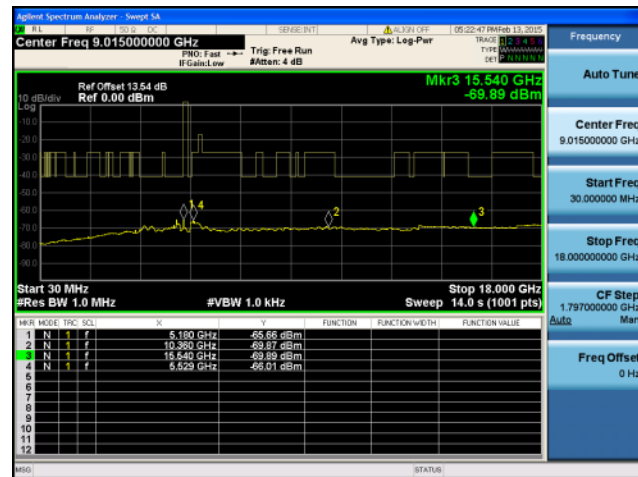
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Conducted Spurs Average, 5180 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



**Antenna A**



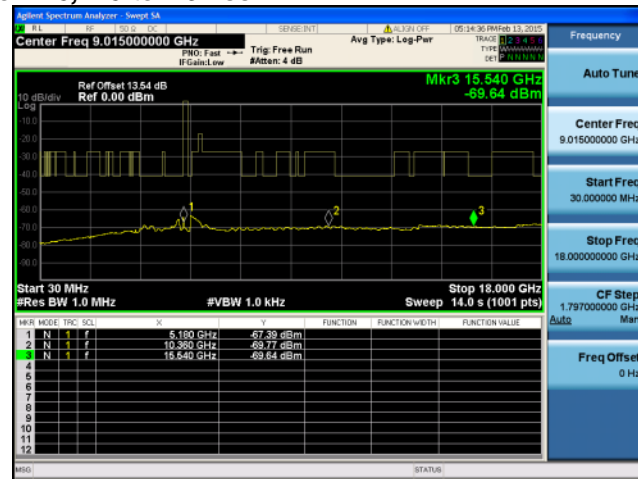
**Antenna B**



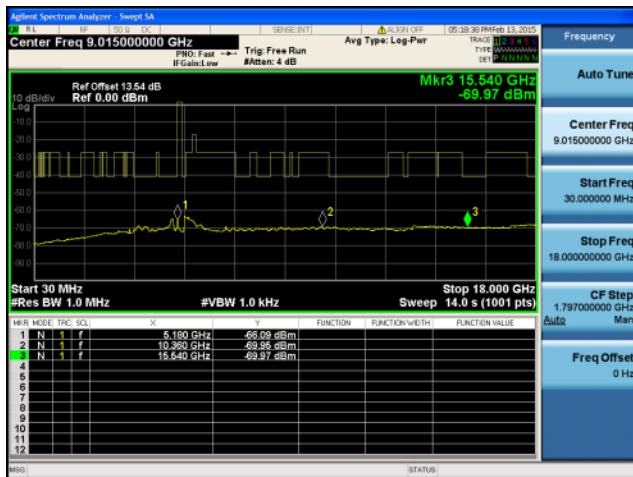
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**



**Antenna C**



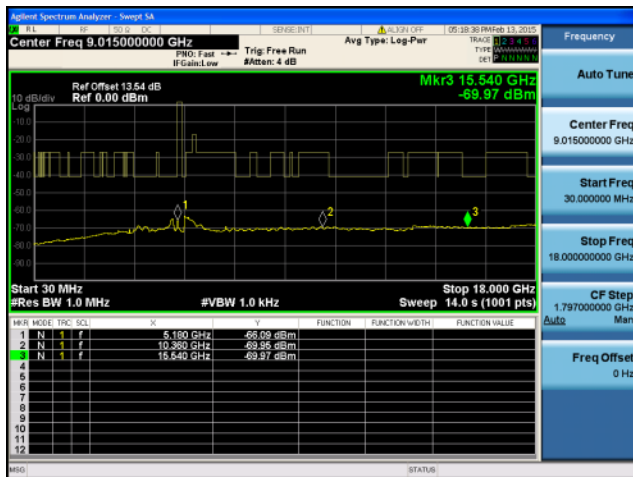
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss**



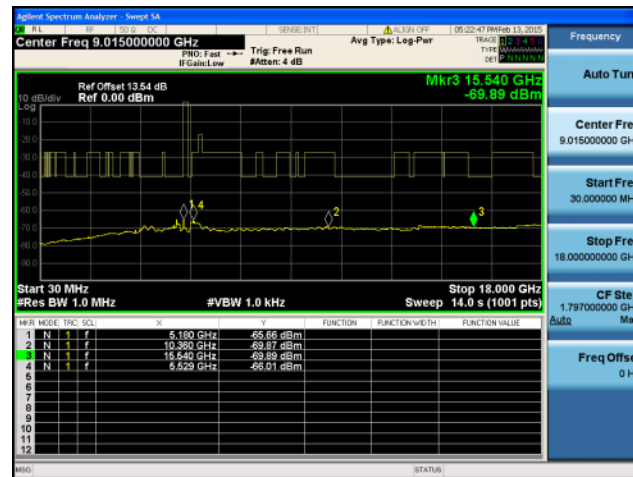
Antenna A



Antenna B



Antenna C



Antenna D



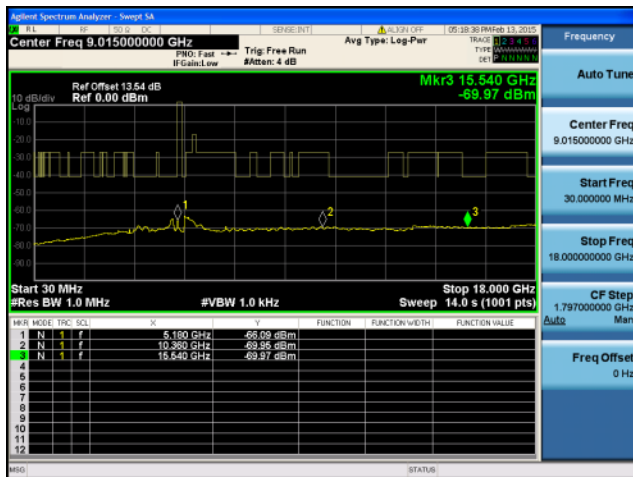
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss**



**Antenna A**



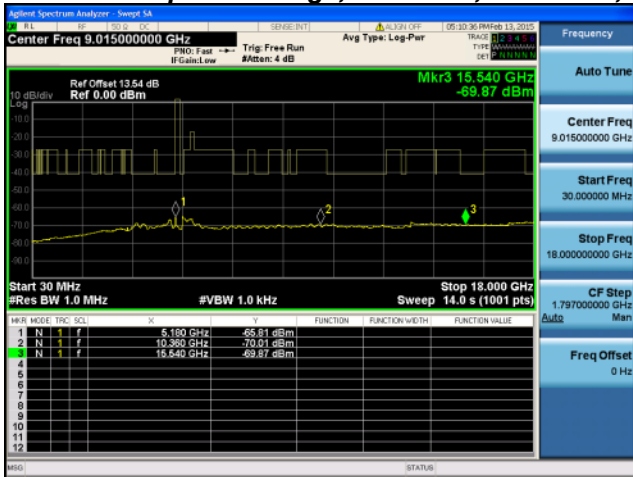
**Antenna B**



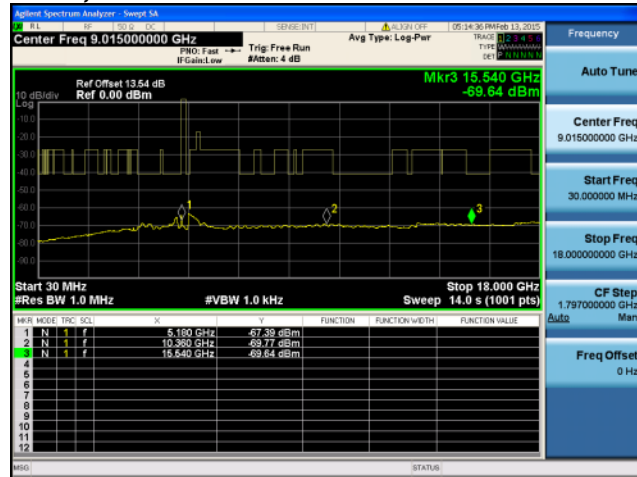
**Antenna C**



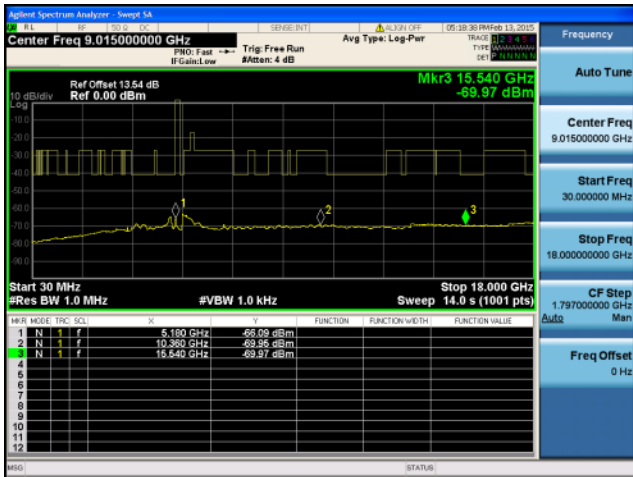
**Conducted Spurs Average, 5180 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss**



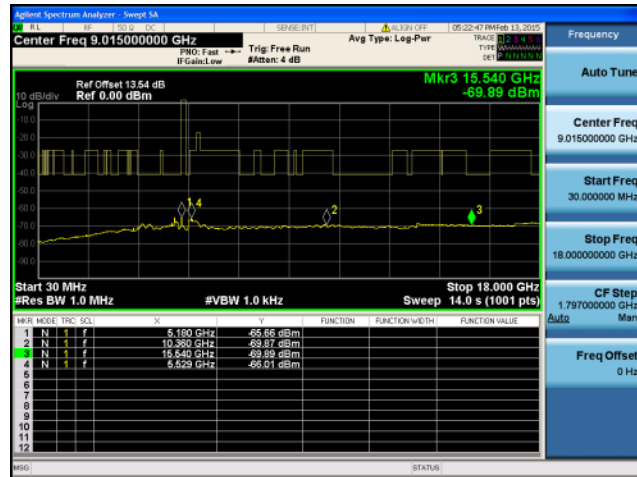
Antenna A



Antenna B



Antenna C



Antenna D

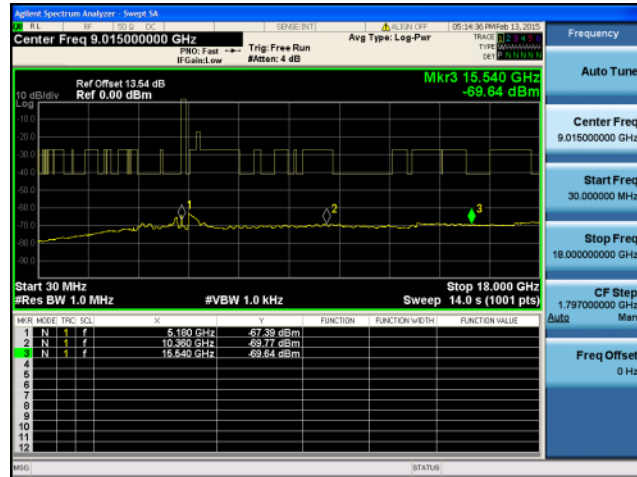




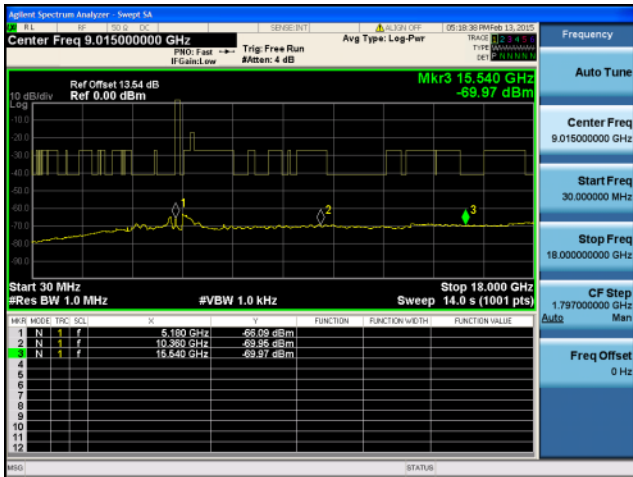
**Conducted Spurs Average, 5180 MHz, VHT20, M0 to M9 4ss**



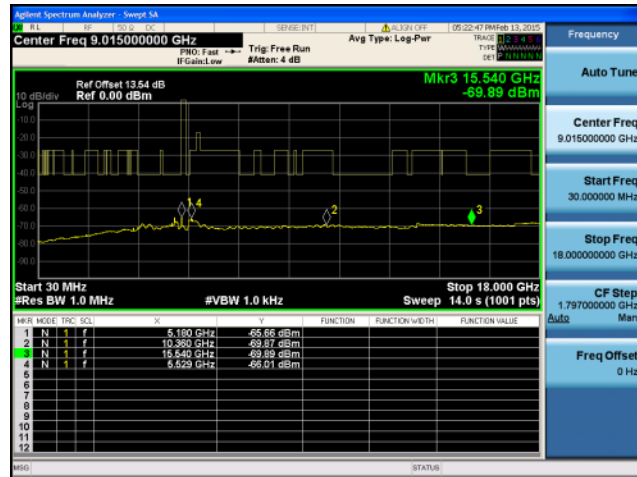
**Antenna A**



**Antenna B**



**Antenna C**



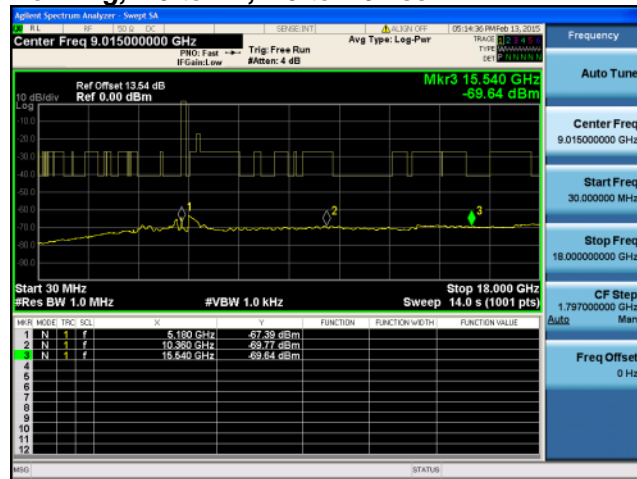
**Antenna D**



**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



**Antenna A**



**Antenna B**



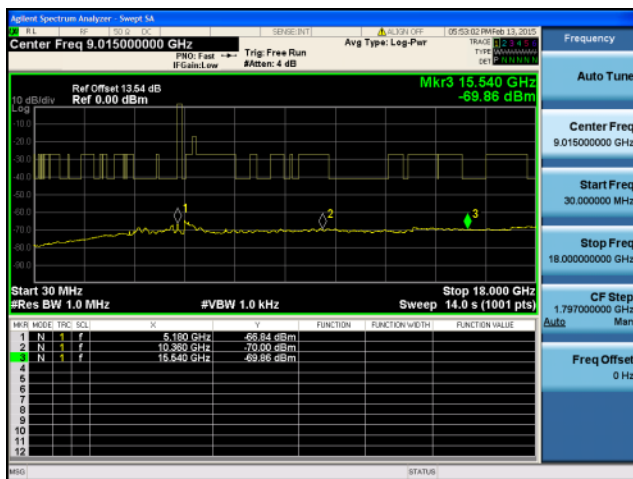
**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



**Antenna A**



**Antenna B**



**Antenna C**



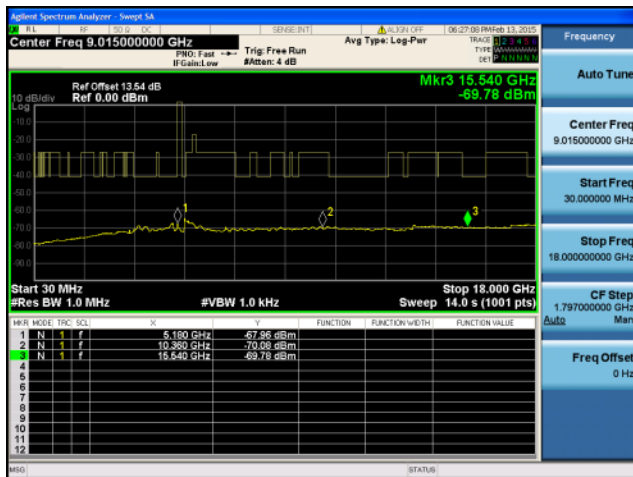
**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss**



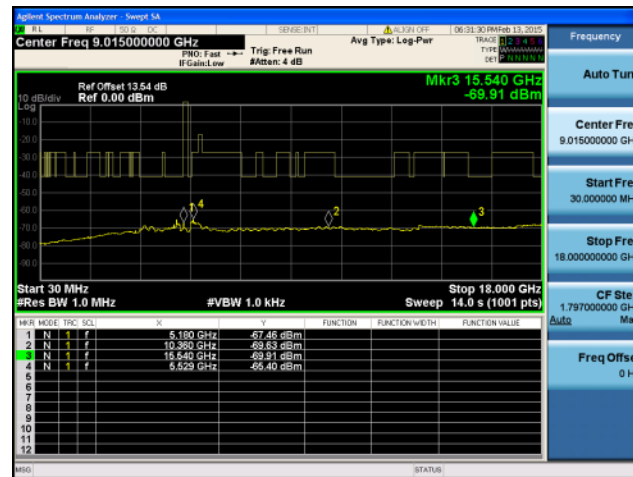
Antenna A



Antenna B



Antenna C



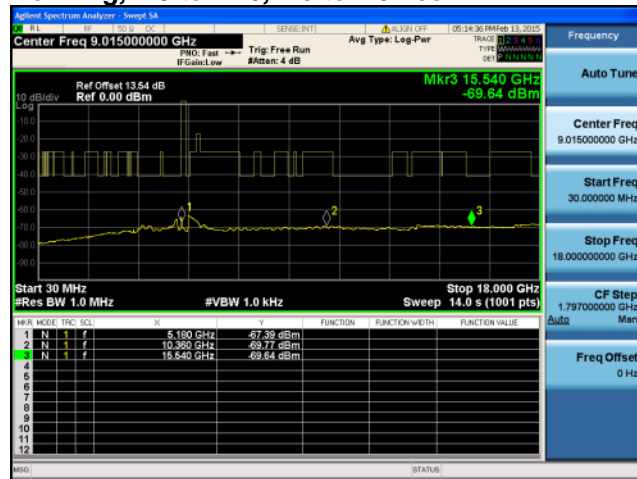
Antenna D



**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



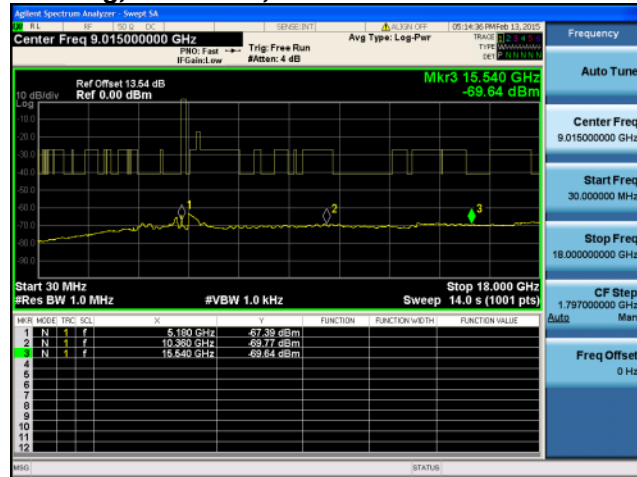
**Antenna B**



**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



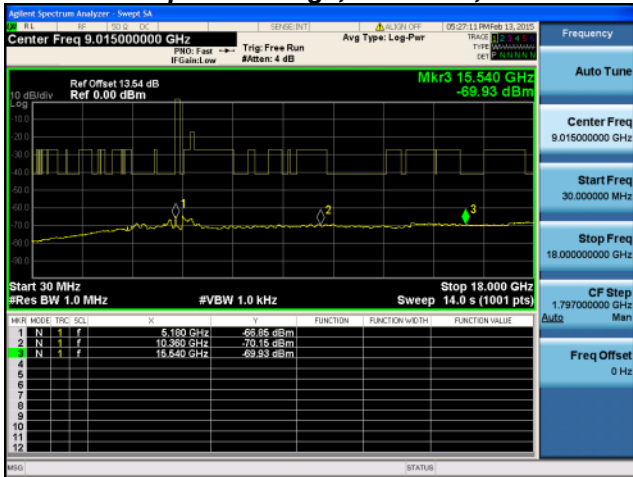
**Antenna B**



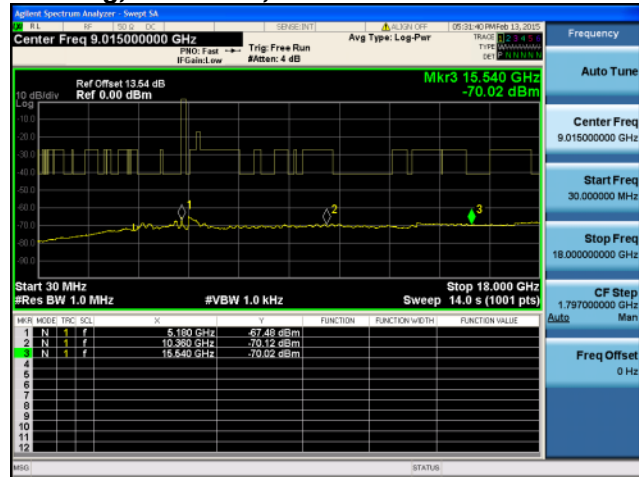
**Antenna C**



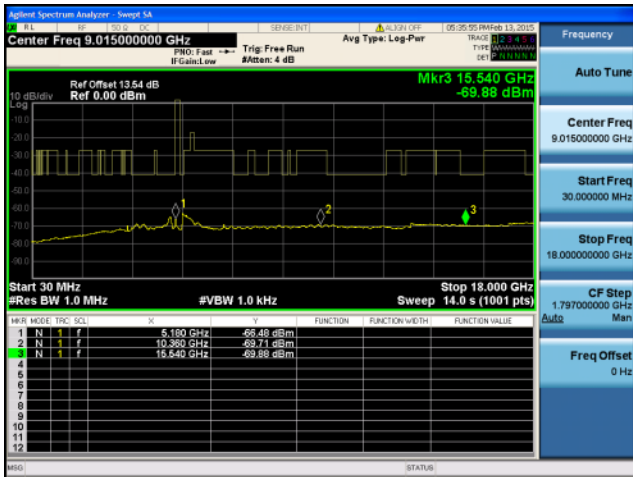
**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss**



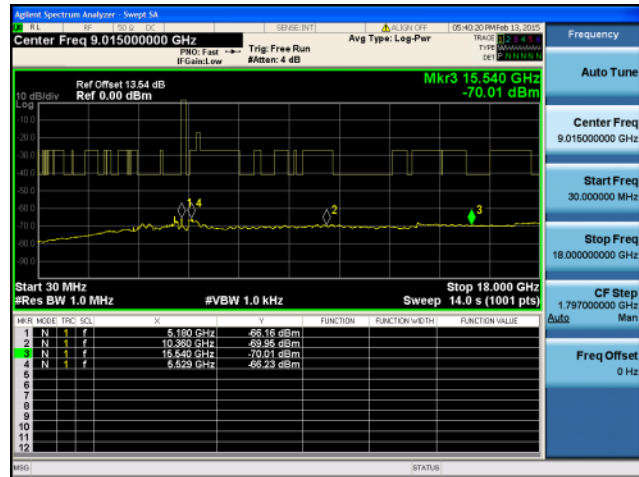
Antenna A



Antenna B



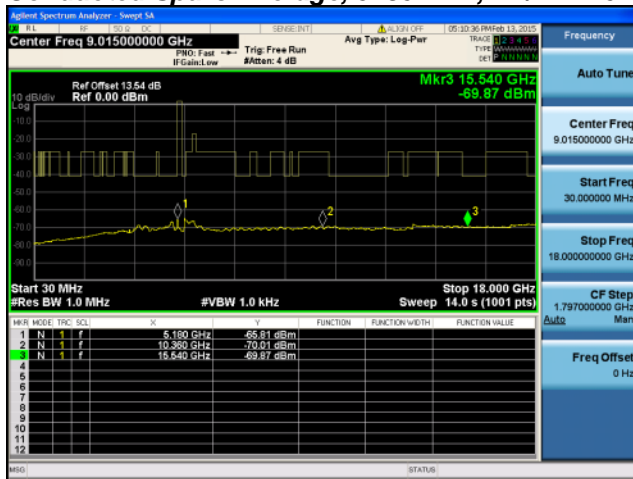
Antenna C



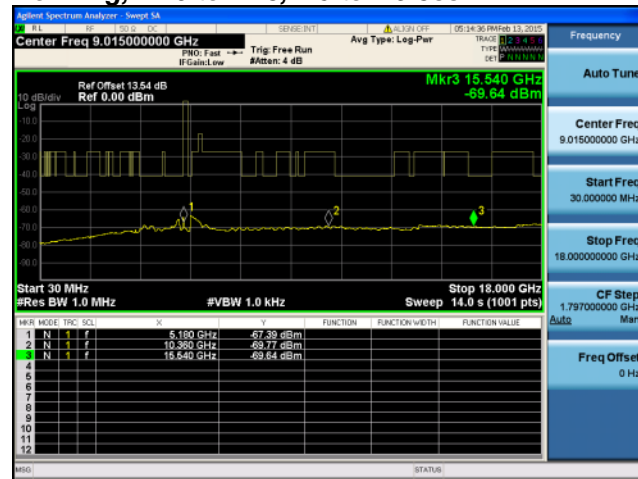
Antenna D



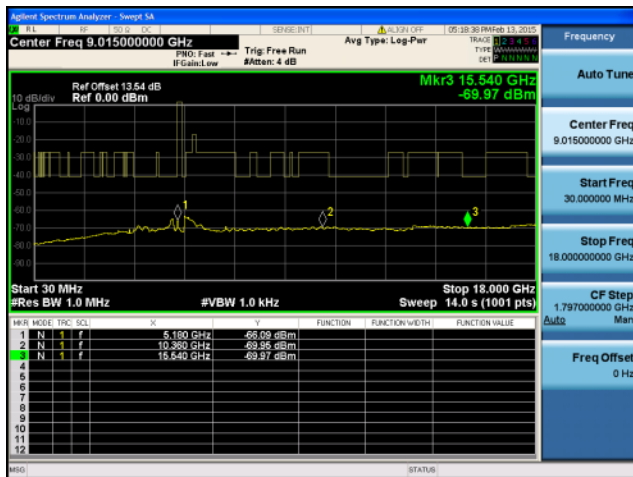
**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss**



**Antenna A**



**Antenna B**

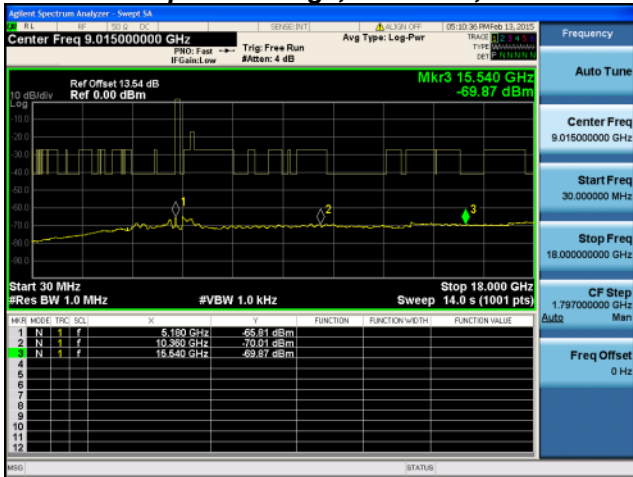


**Antenna C**

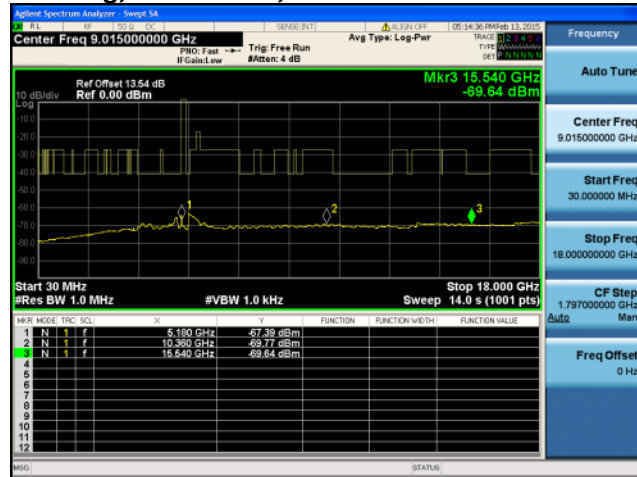




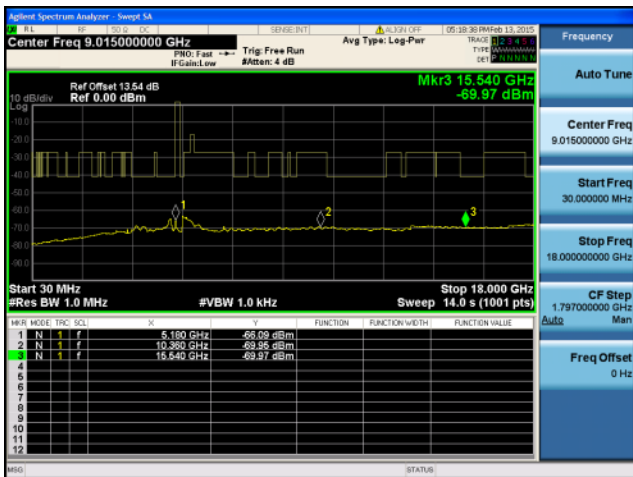
**Conducted Spurs Average, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss**



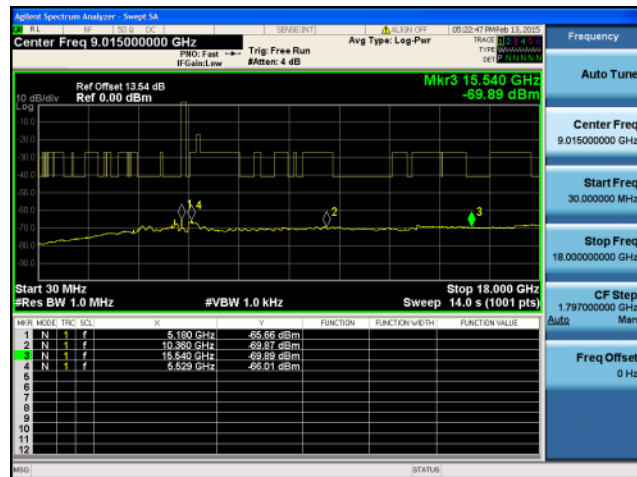
Antenna A



Antenna B



Antenna C



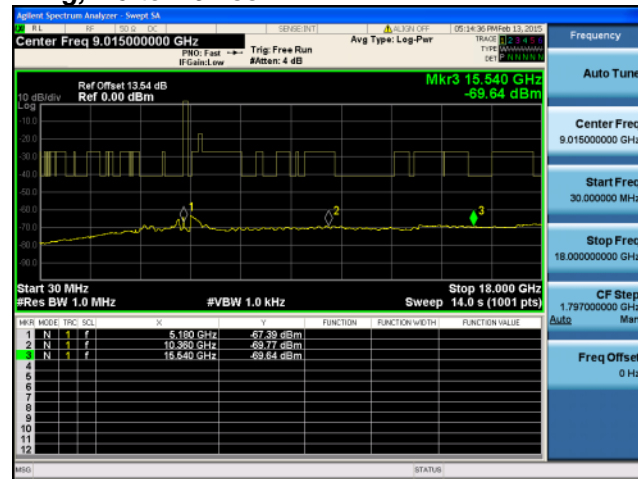
Antenna D



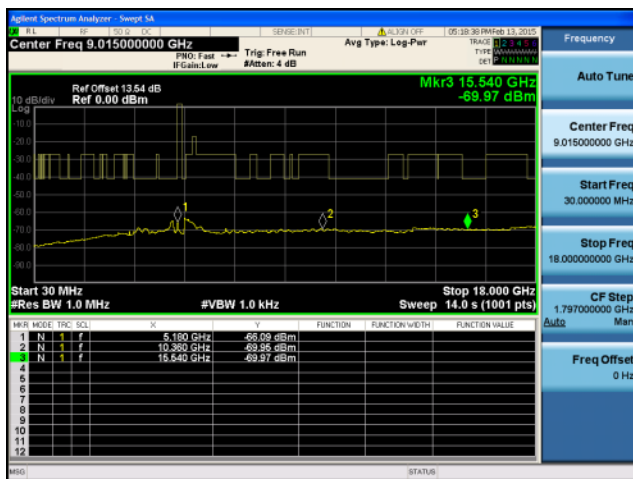
**Conducted Spurs Average, 5180 MHz, VHT20 Beam Forming, M0 to M9 4ss**



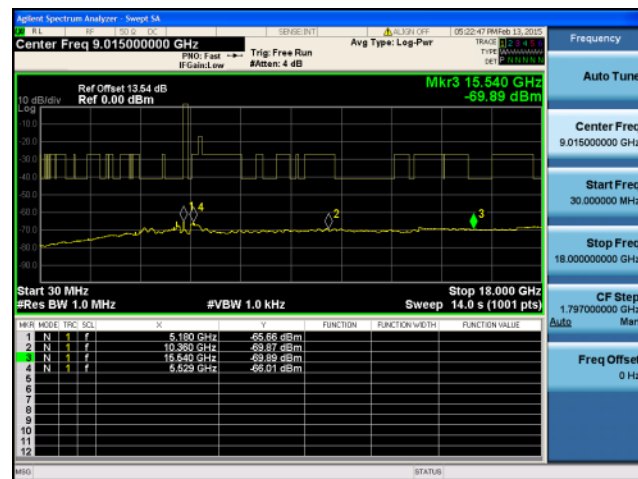
Antenna A



Antenna B



Antenna C



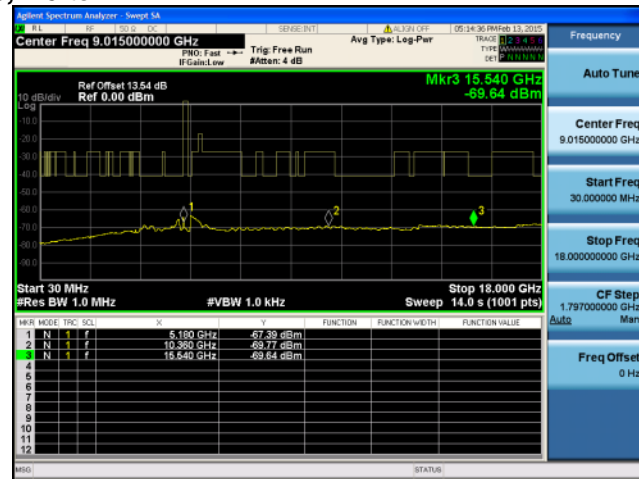
Antenna D



**Conducted Spurs Average, 5180 MHz, HT/VHT20 STBC, M0 to M7**



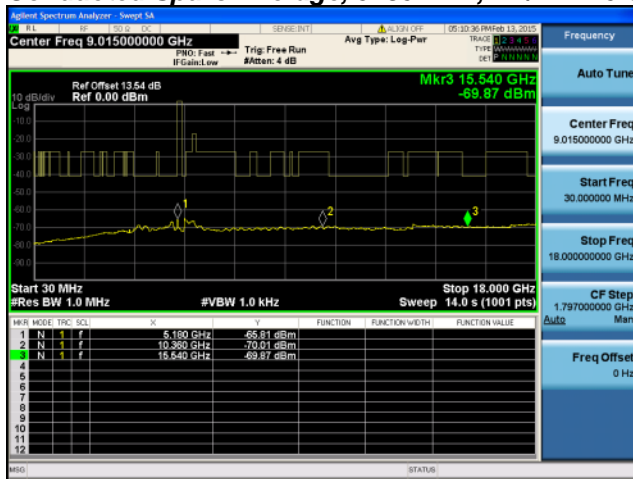
**Antenna A**



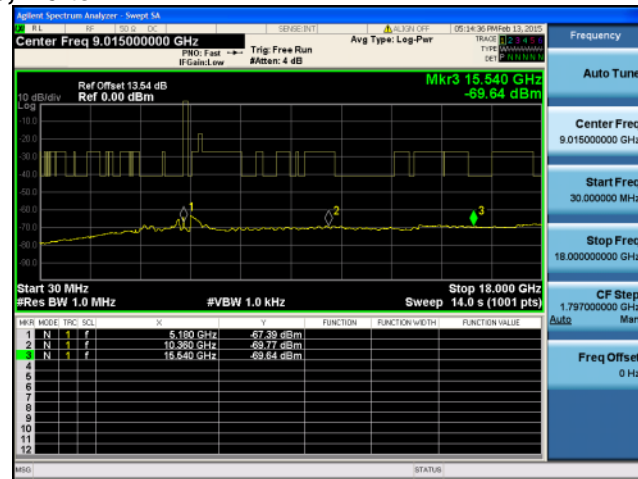
**Antenna B**



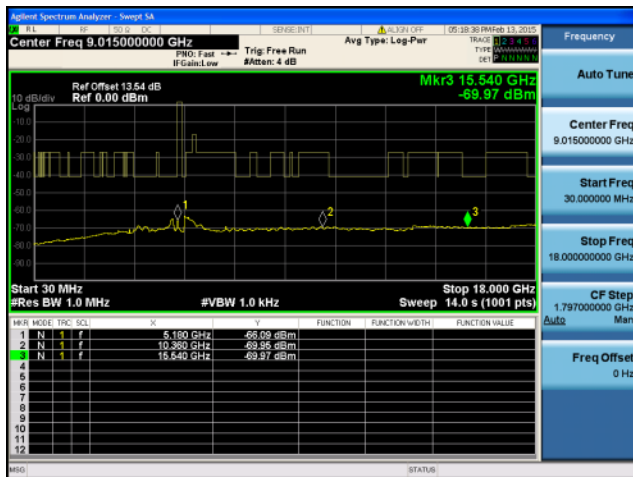
**Conducted Spurs Average, 5180 MHz, HT/VHT20 STBC, M0 to M7**



**Antenna A**



**Antenna B**



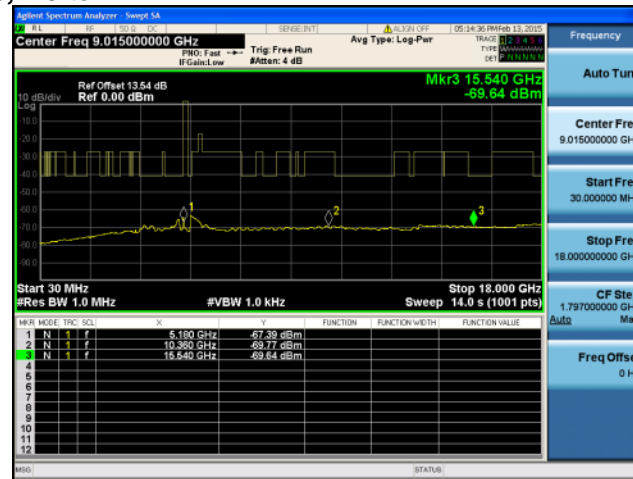
**Antenna C**



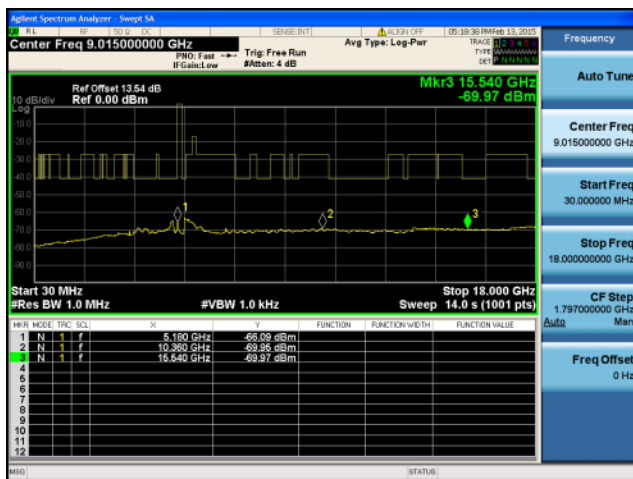
**Conducted Spurs Average, 5180 MHz, HT/VHT20 STBC, M0 to M7**



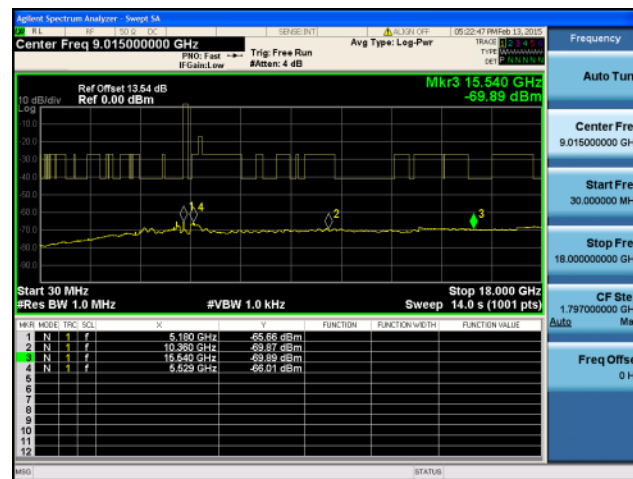
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Conducted Spurs Average, 5190 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



**Antenna A**



**Conducted Spurs Average, 5190 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



**Antenna A**



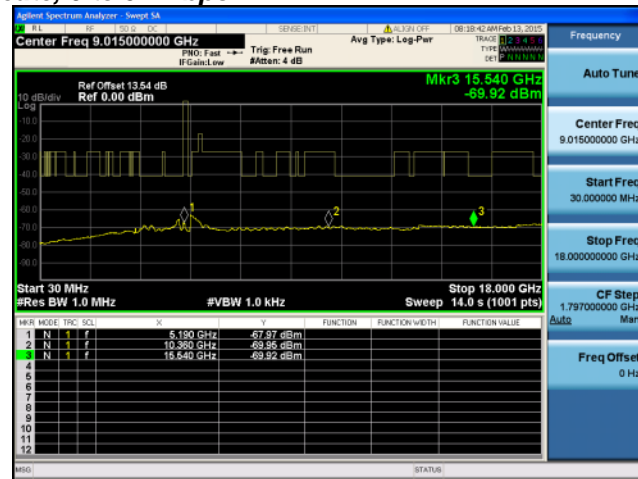
**Antenna B**



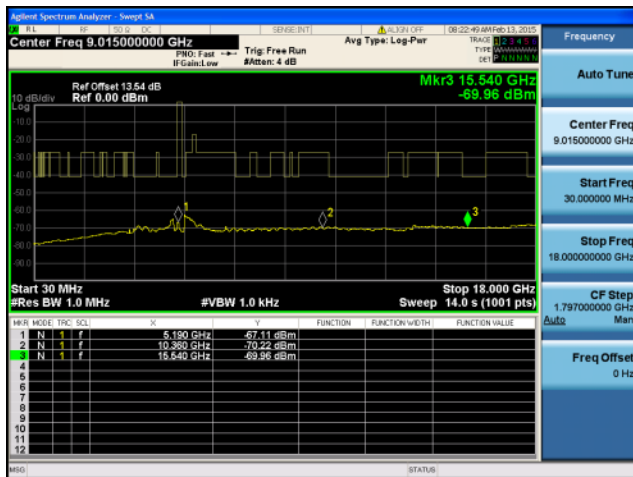
**Conducted Spurs Average, 5190 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



**Antenna C**

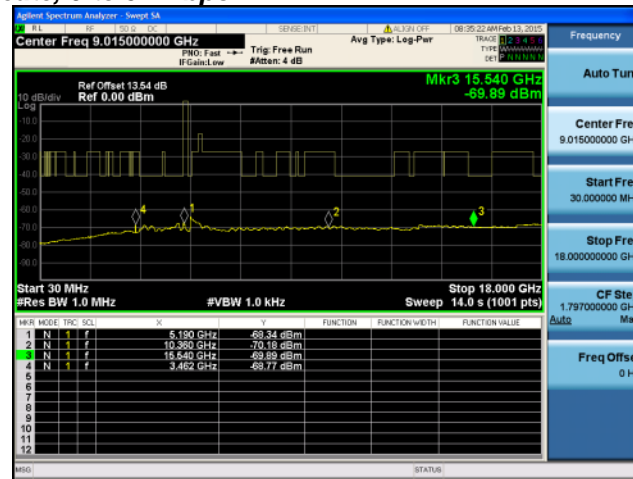




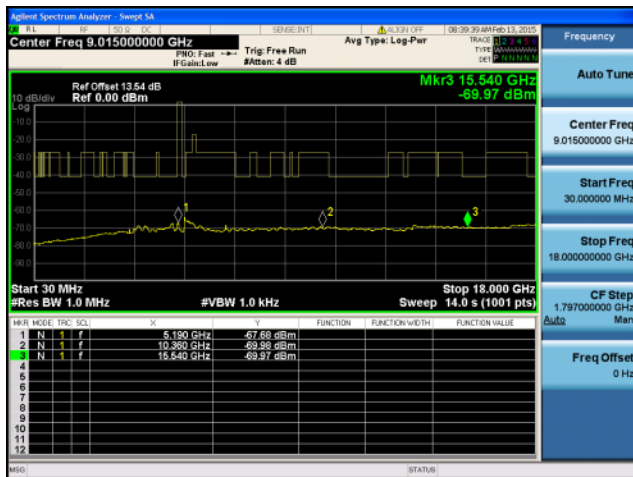
**Conducted Spurs Average, 5190 MHz, Non HT40 Duplicate, 6 to 54 Mbps**



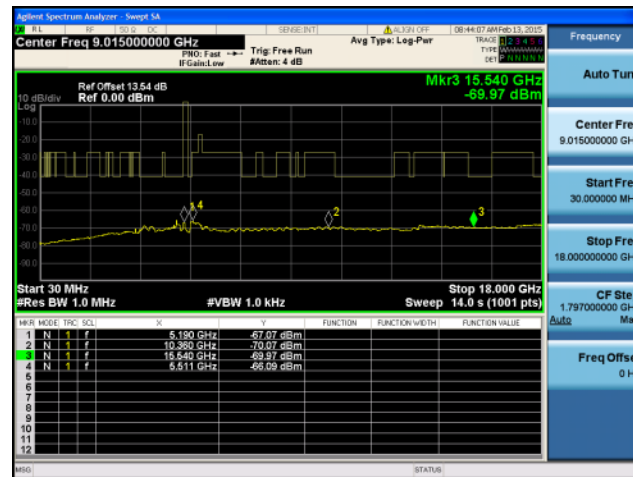
Antenna A



Antenna B



Antenna C



Antenna D



**Conducted Spurs Average, 5190 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



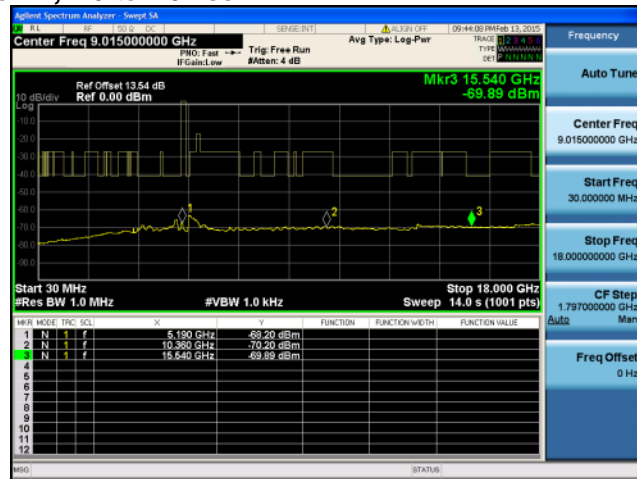
**Antenna A**



**Conducted Spurs Average, 5190 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



**Antenna A**



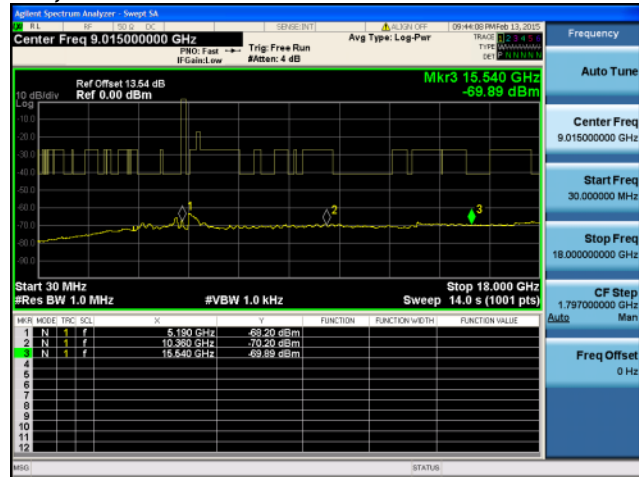
**Antenna B**



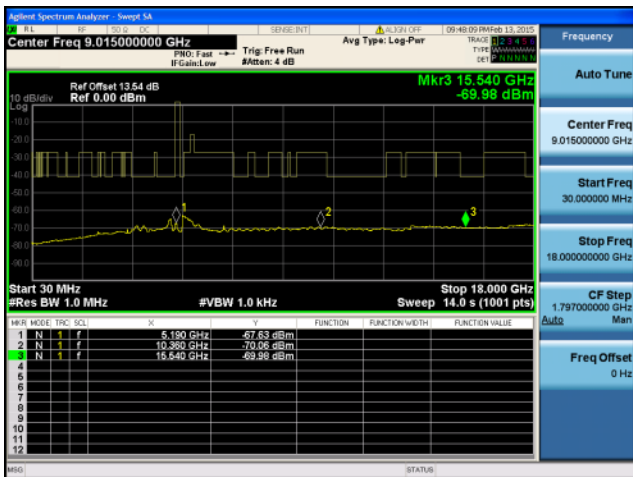
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



**Antenna A**



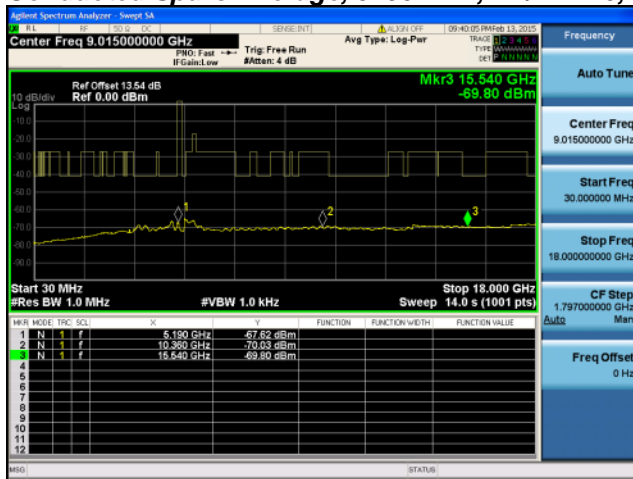
**Antenna B**



**Antenna C**



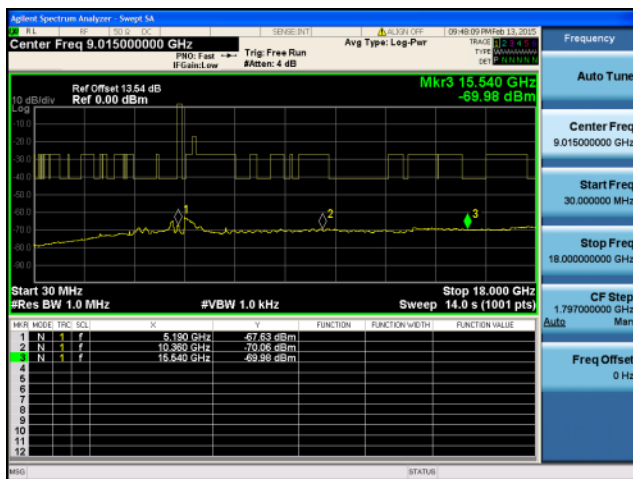
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss**



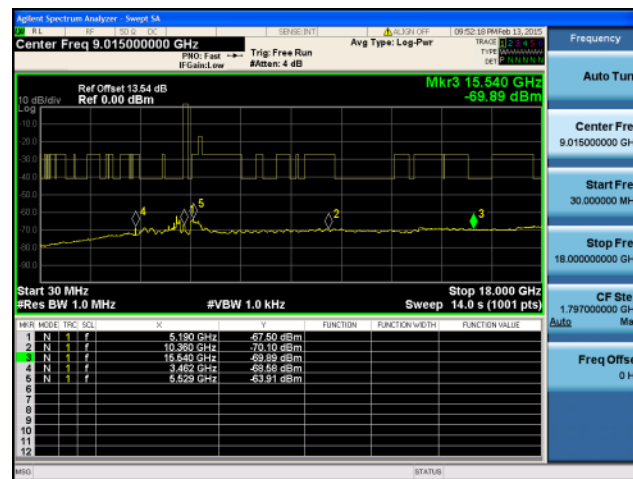
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Conducted Spurs Average, 5190 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**



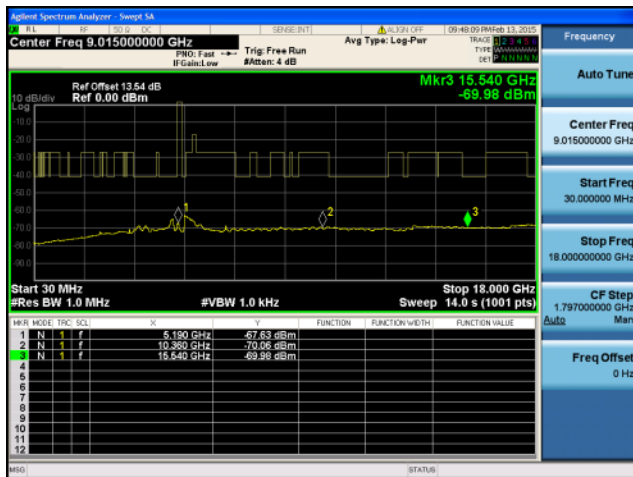
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**



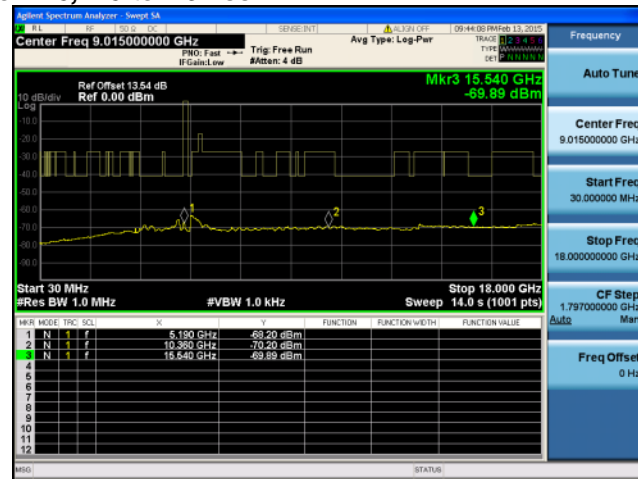
**Antenna C**



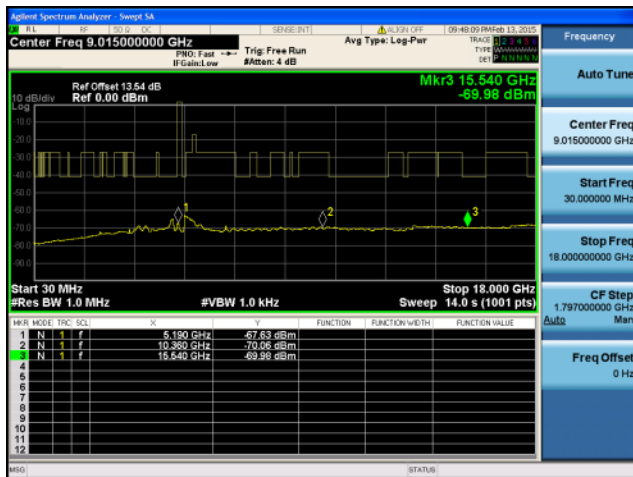
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss**



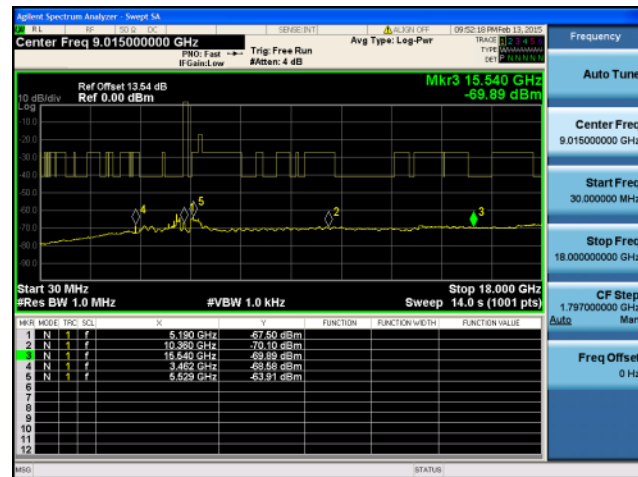
**Antenna A**



**Antenna B**



**Antenna C**

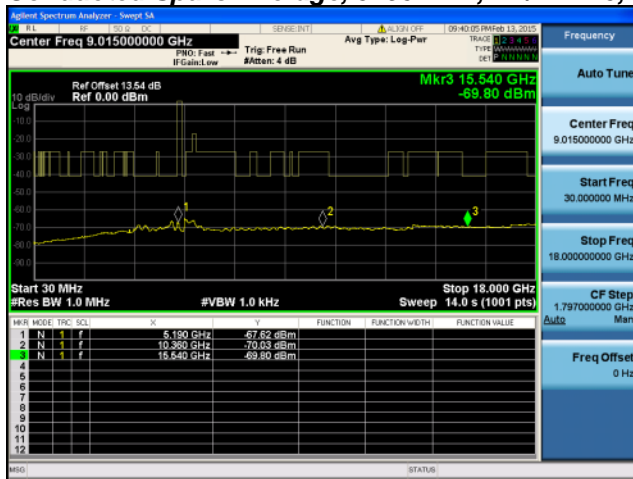


**Antenna D**





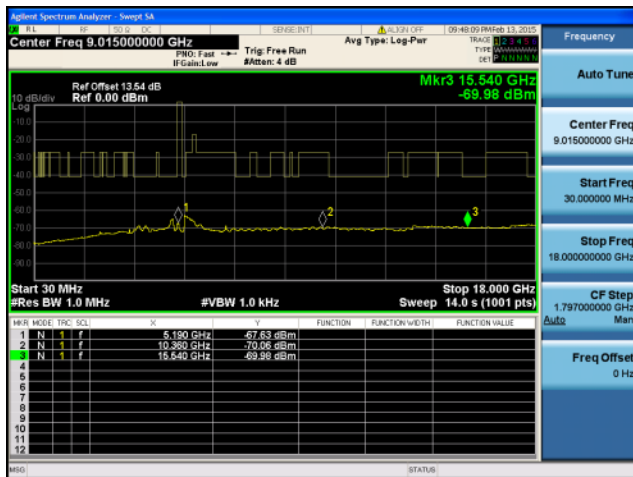
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss**



**Antenna A**



**Antenna B**



**Antenna C**



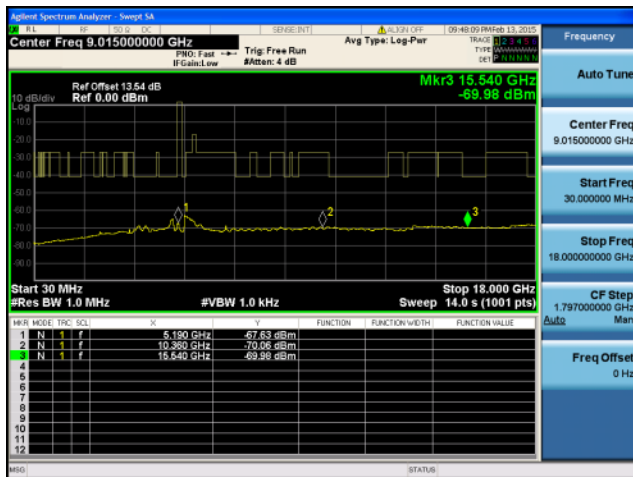
**Conducted Spurs Average, 5190 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss**



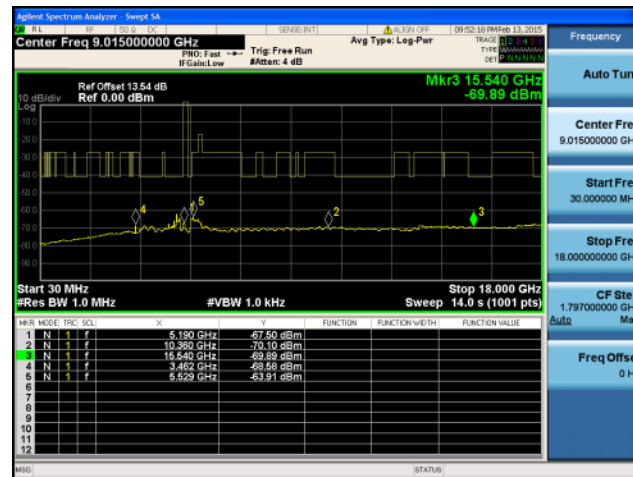
Antenna A



Antenna B



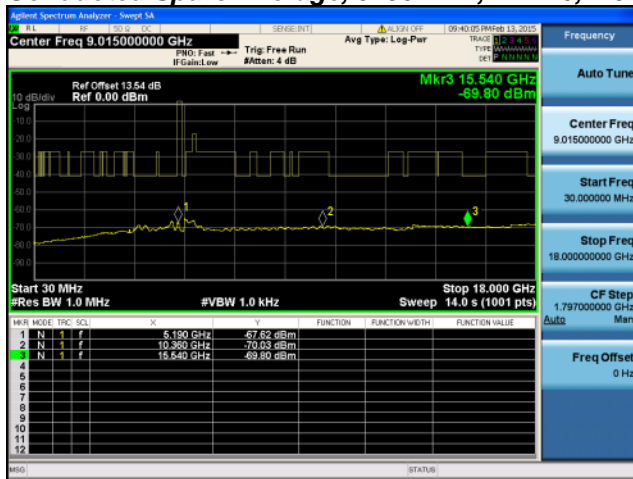
Antenna C



Antenna D



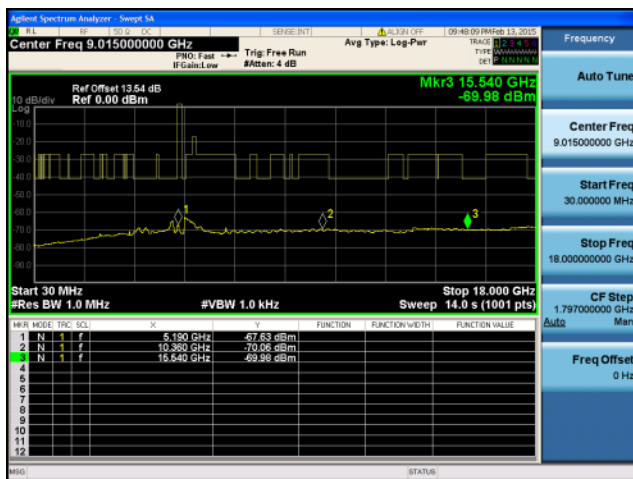
**Conducted Spurs Average, 5190 MHz, VHT40, M0 to M9 4ss**



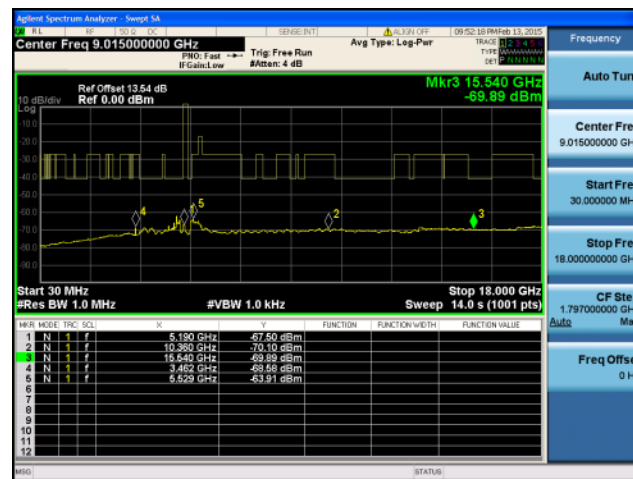
Antenna A



Antenna B



Antenna C



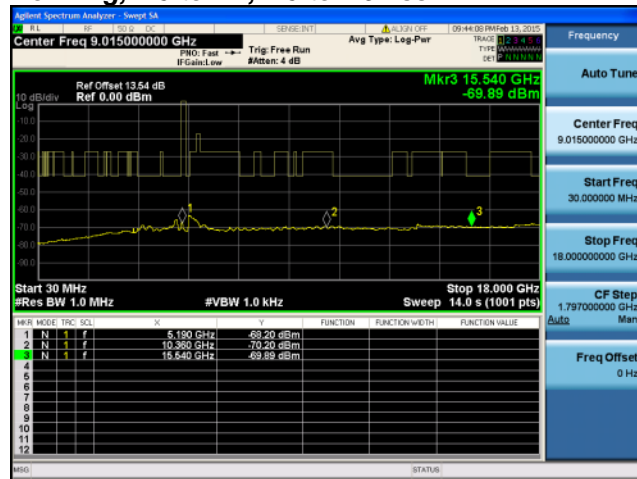
Antenna D



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



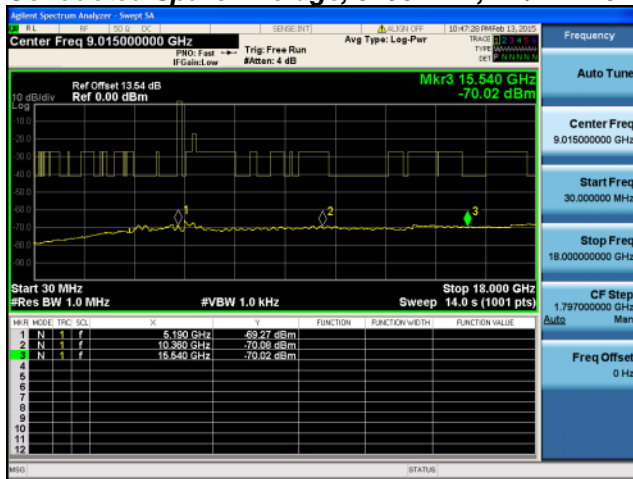
**Antenna A**



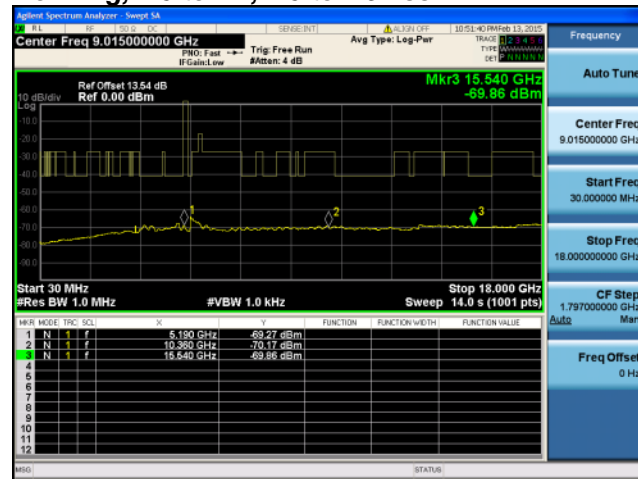
**Antenna B**



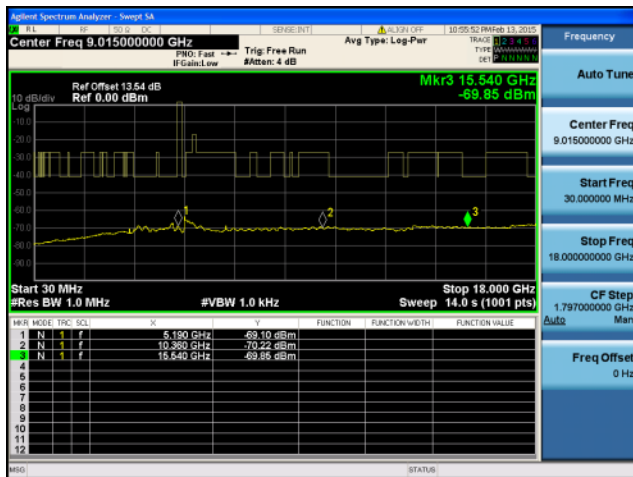
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss**



**Antenna A**



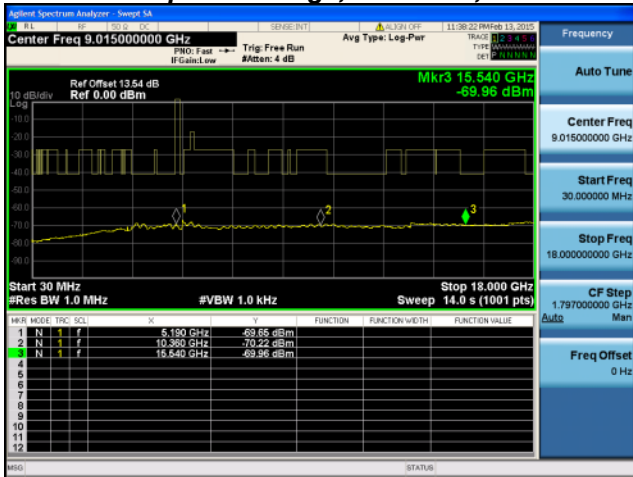
**Antenna B**



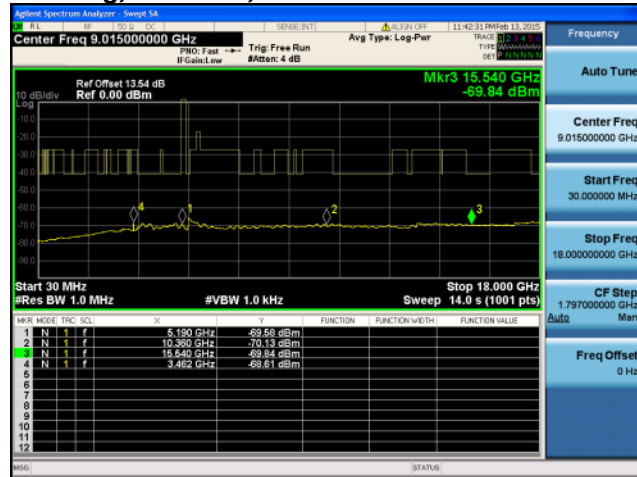
**Antenna C**



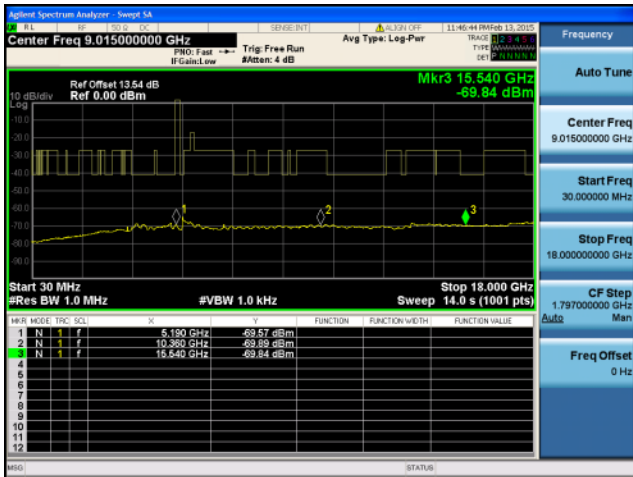
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss**



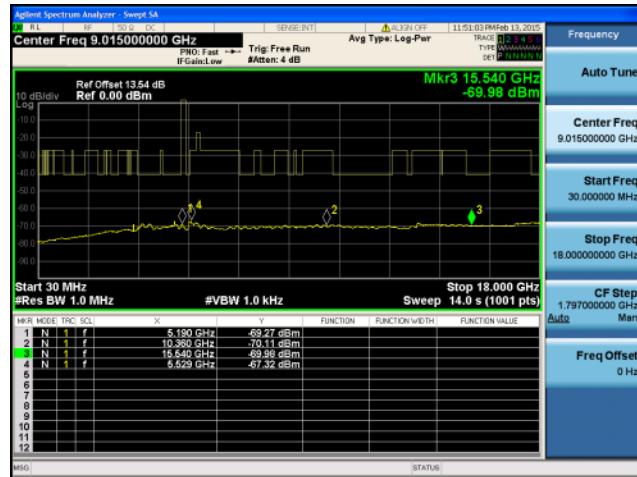
Antenna A



Antenna B



Antenna C



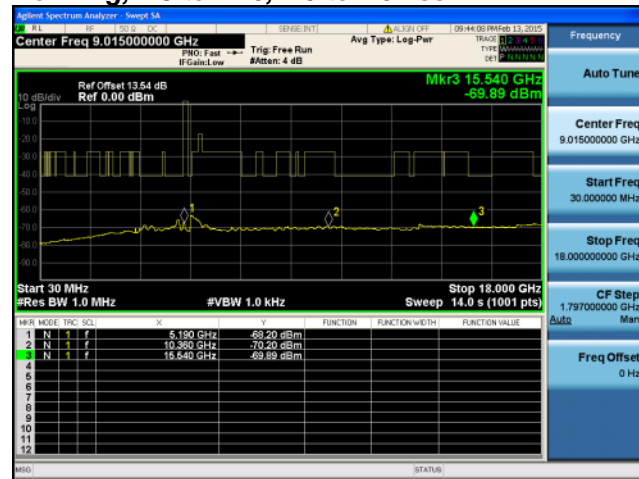
Antenna D



**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**



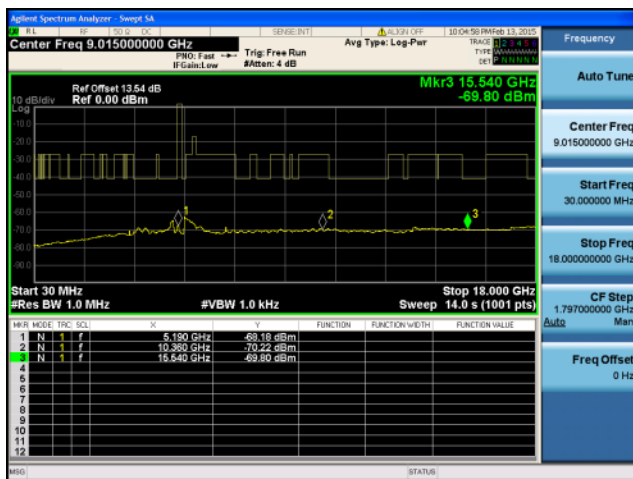
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



**Antenna A**



**Antenna B**

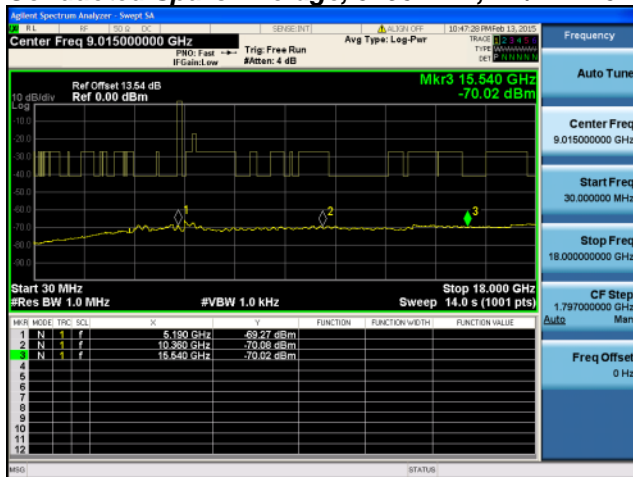


**Antenna C**

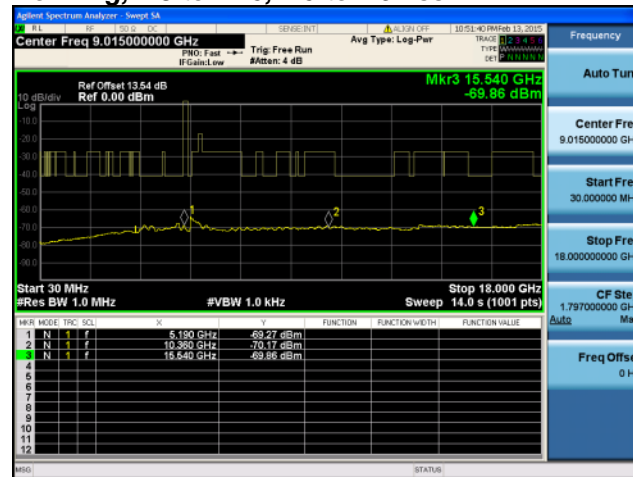




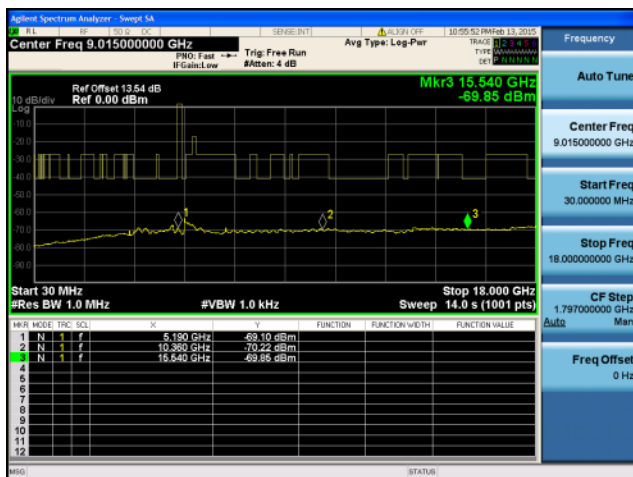
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss**



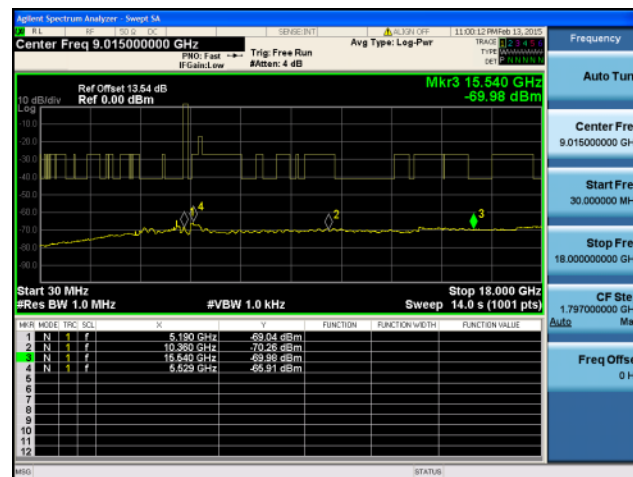
Antenna A



Antenna B



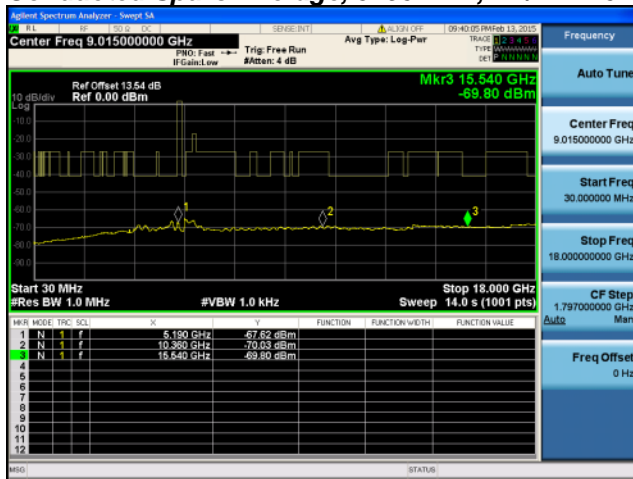
Antenna C



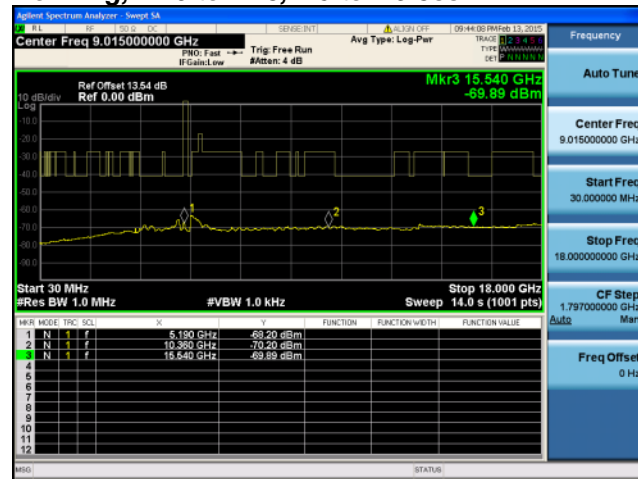
Antenna D



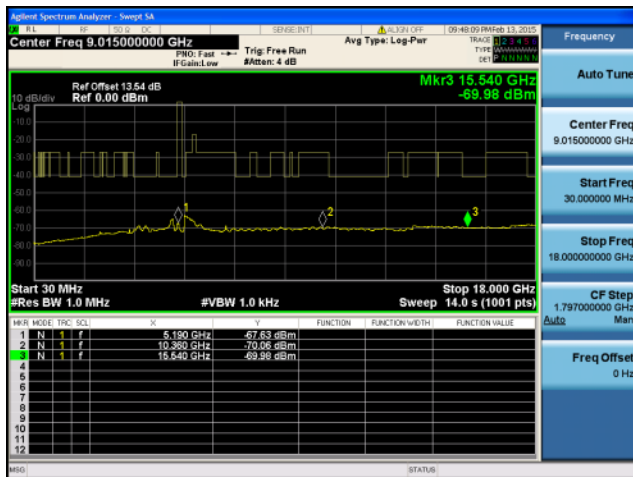
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss**



**Antenna A**



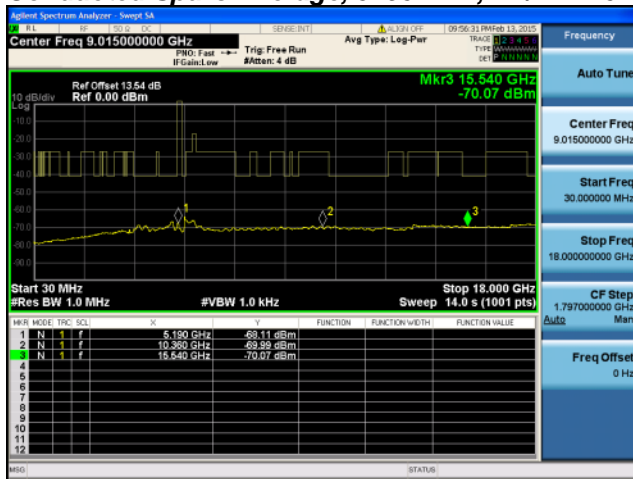
**Antenna B**



**Antenna C**



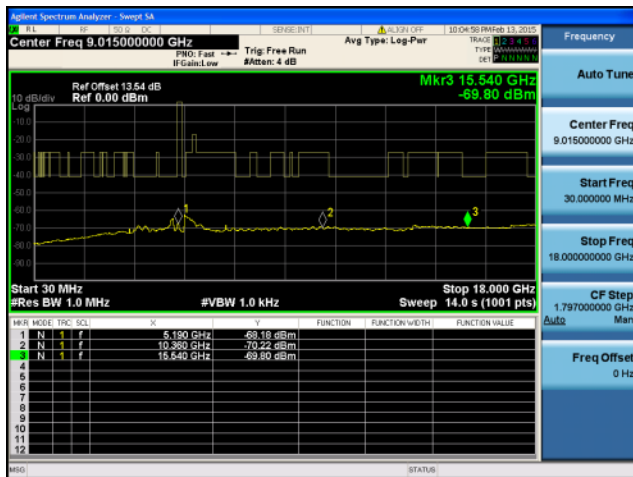
**Conducted Spurs Average, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss**



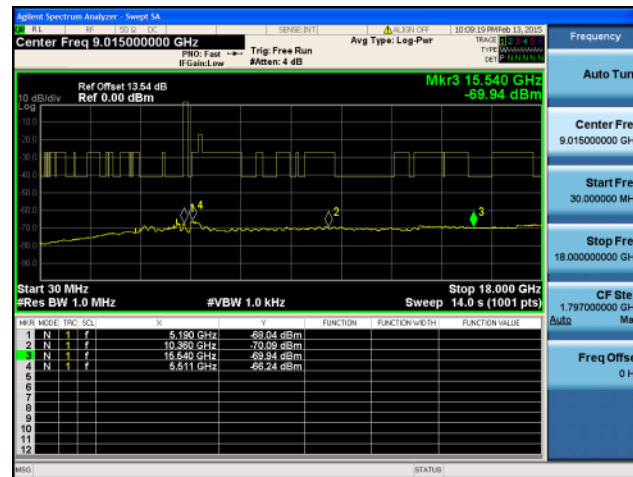
**Antenna A**



**Antenna B**



**Antenna C**



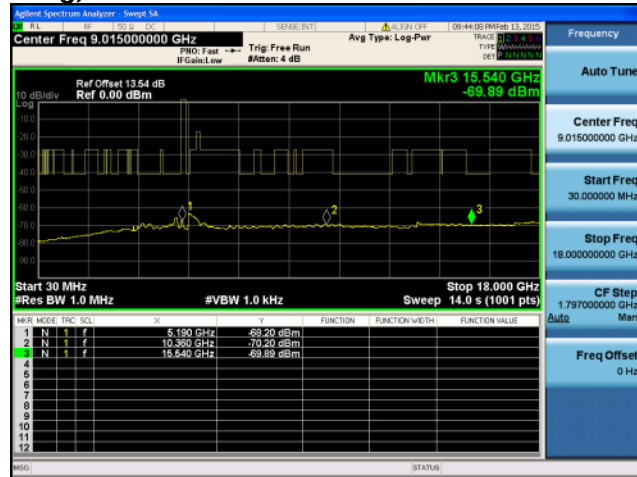
**Antenna D**



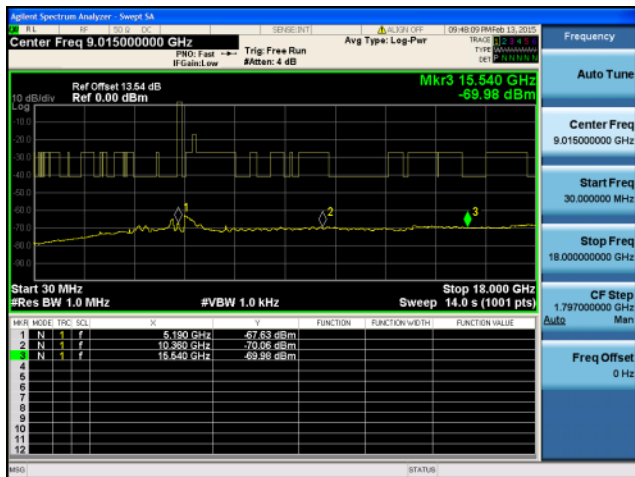
**Conducted Spurs Average, 5190 MHz, VHT40 Beam Forming, M0 to M9 4ss**



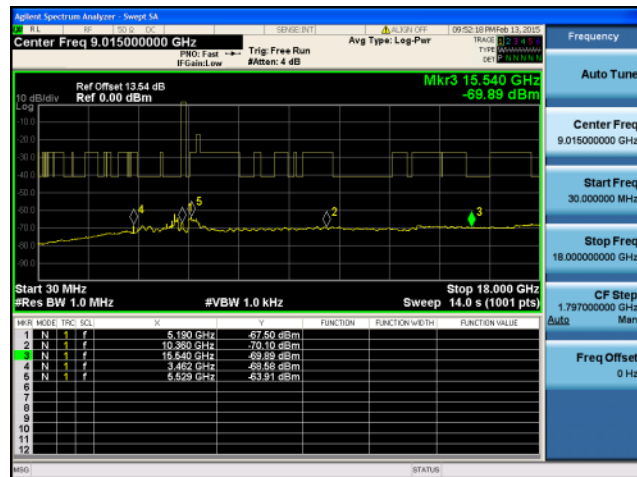
Antenna A



Antenna B



Antenna C



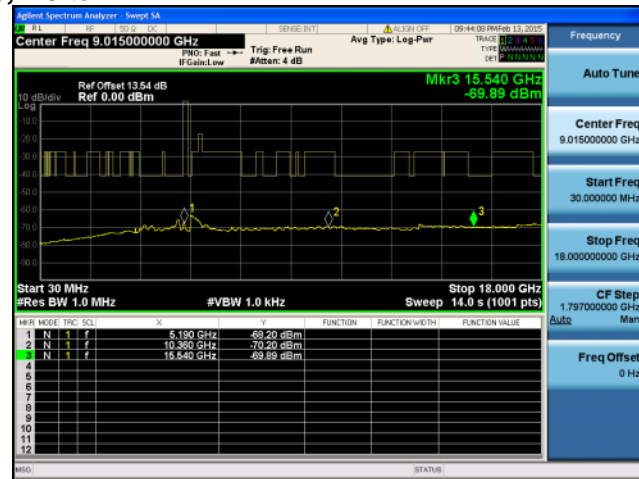
Antenna D



**Conducted Spurs Average, 5190 MHz, HT/VHT40 STBC, M0 to M7**



**Antenna A**



**Antenna B**