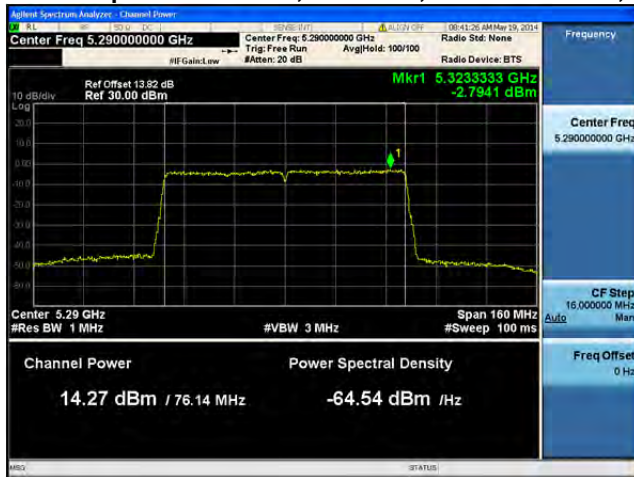




Peak Output Power / PSD, 5290 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1



Antenna A



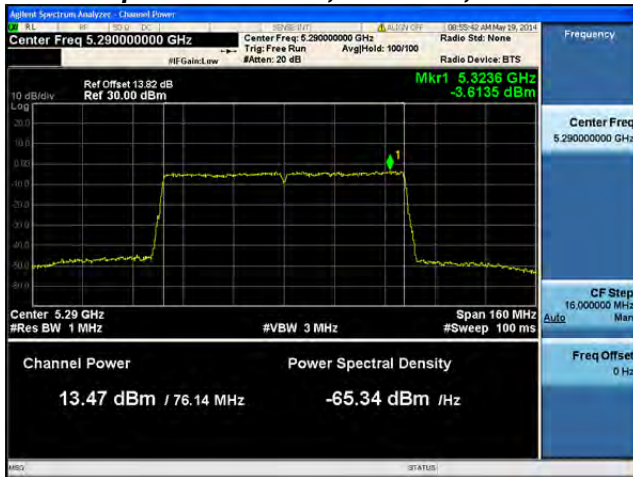
Antenna B



Antenna C



**Peak Output Power / PSD, 5290 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1**



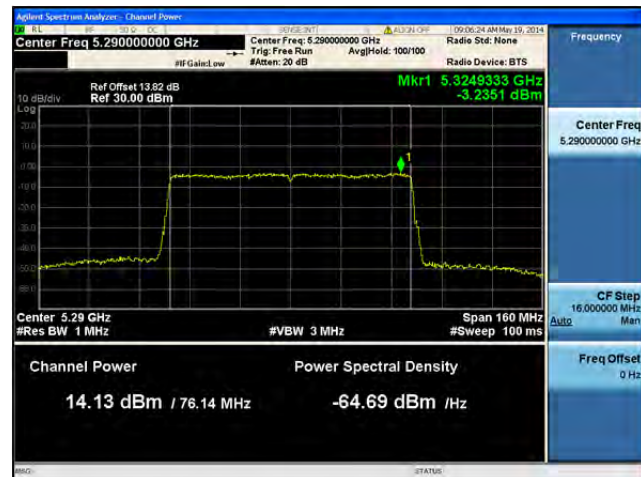
**Antenna A**



**Antenna B**



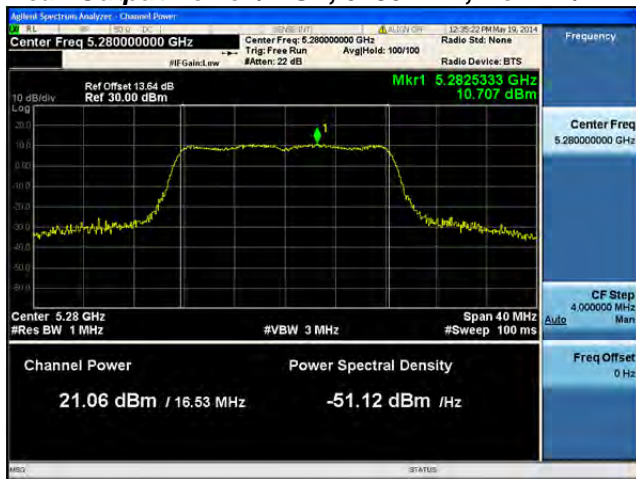
**Antenna C**



**Antenna D**



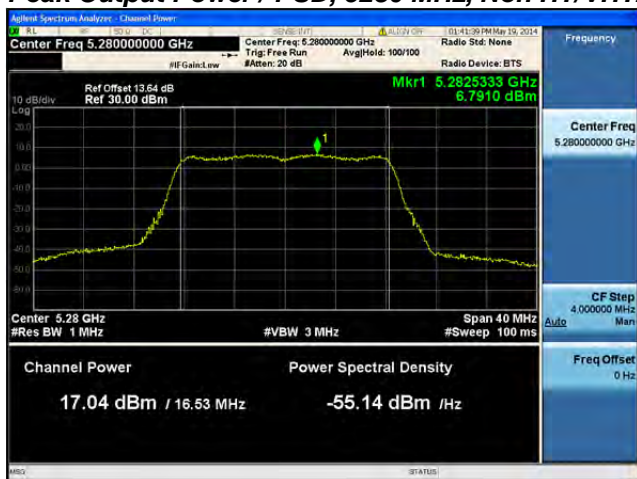
**Peak Output Power / PSD, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Peak Output Power / PSD, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps**



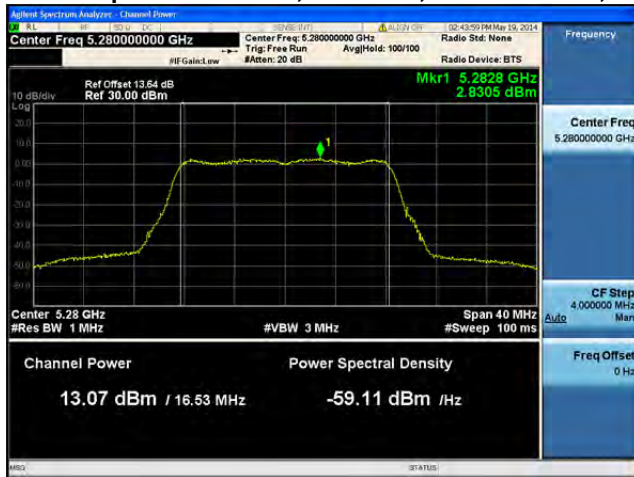
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps



Antenna A



Antenna B

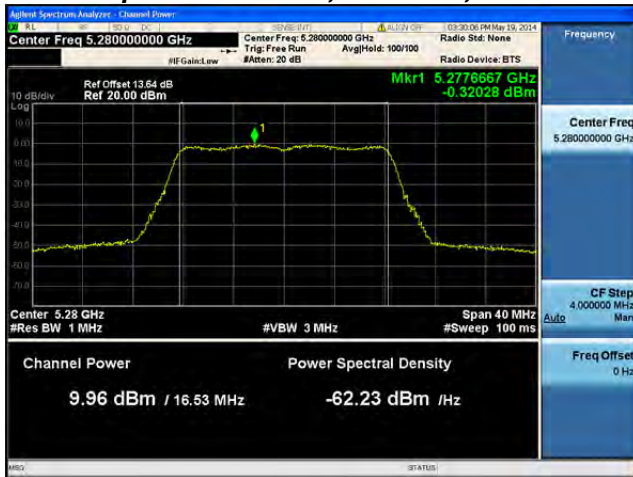


Antenna C





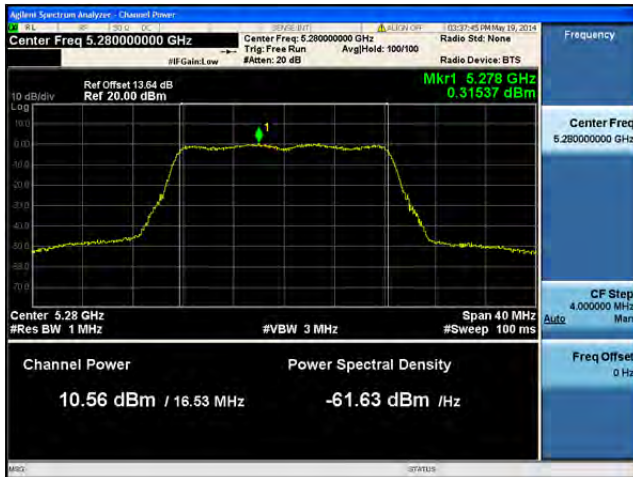
**Peak Output Power / PSD, 5280 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



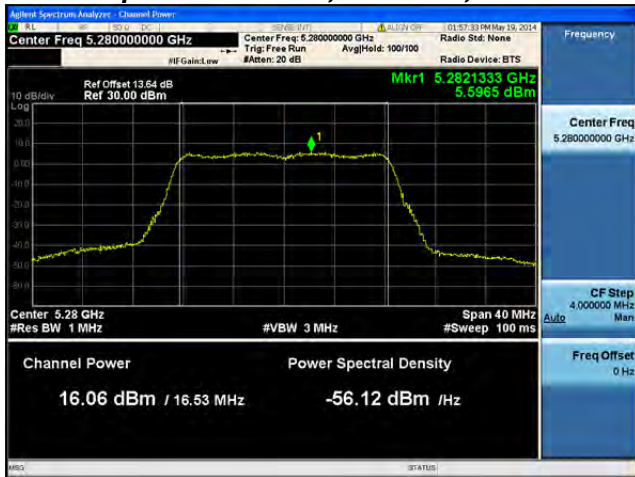
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



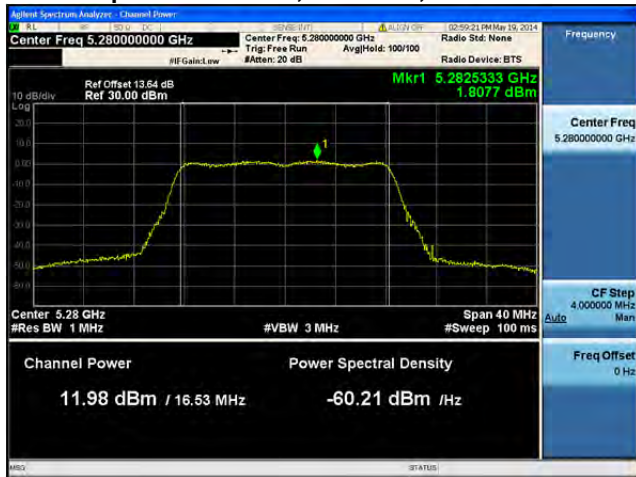
**Antenna A**



**Antenna B**



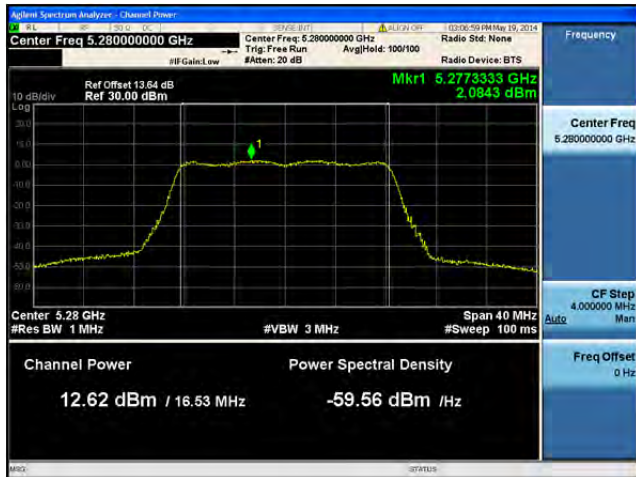
Peak Output Power / PSD, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



Antenna A



Antenna B

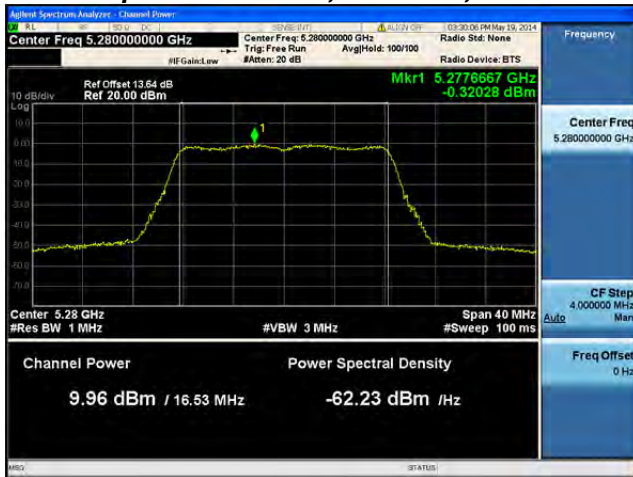


Antenna C





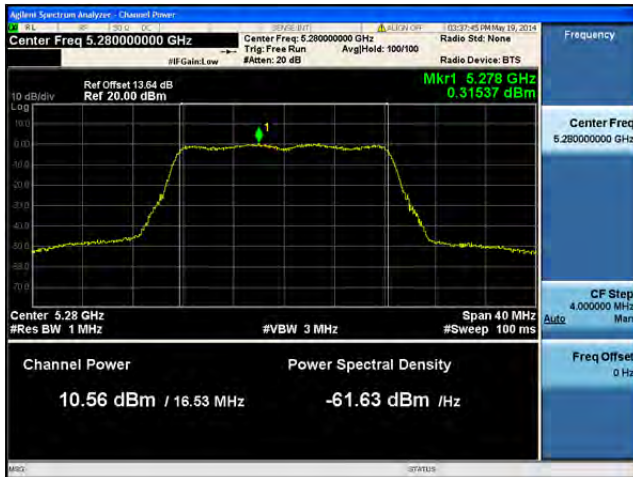
**Peak Output Power / PSD, 5280 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



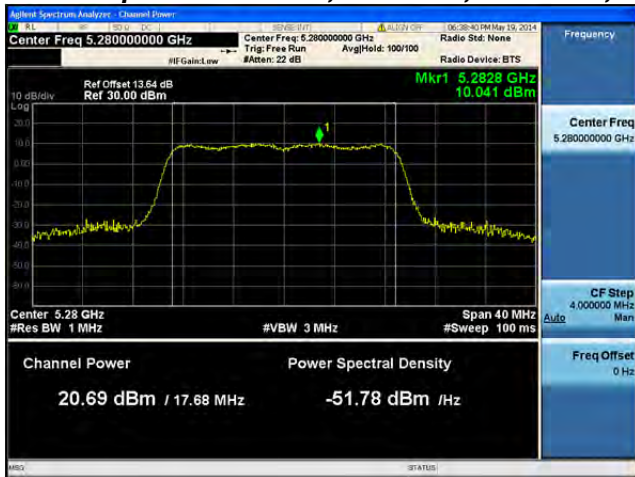
**Antenna C**



**Antenna D**



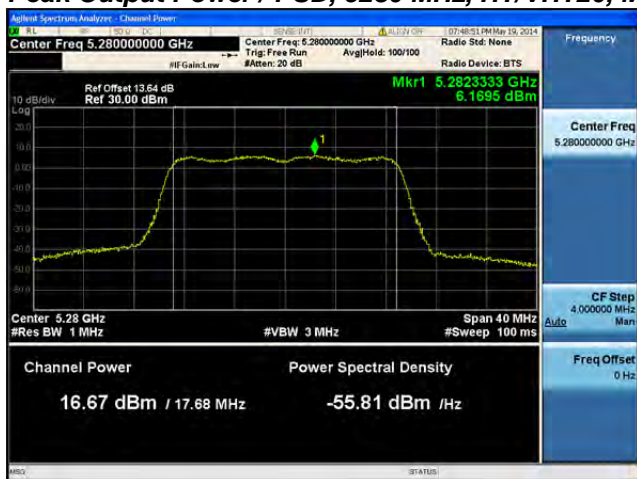
**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



Antenna A

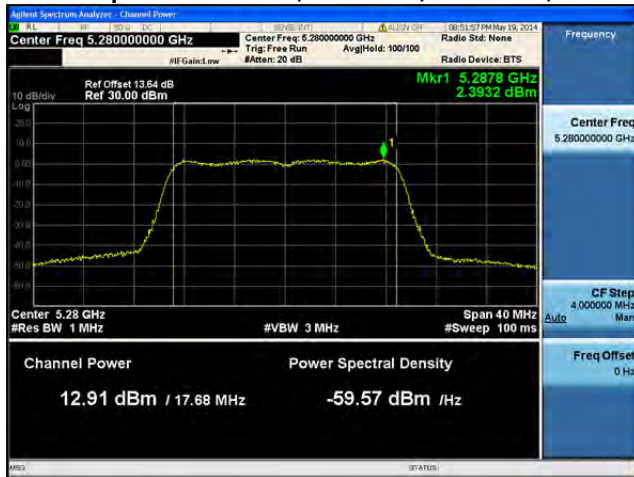


Antenna B

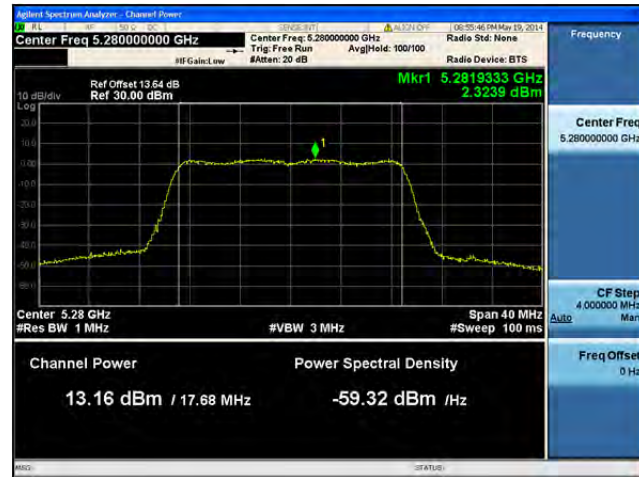




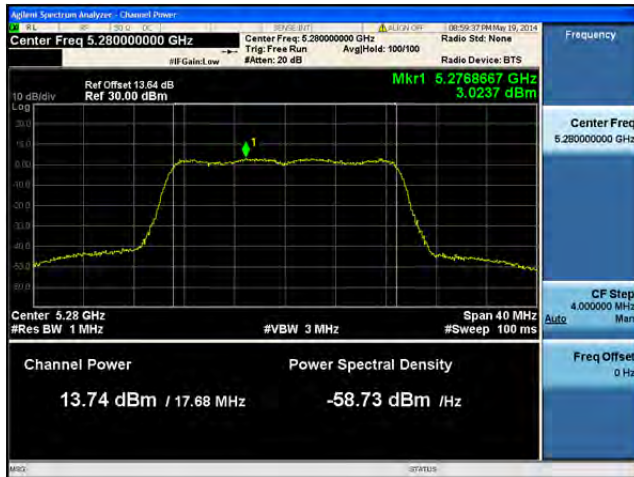
Peak Output Power / PSD, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



Antenna A



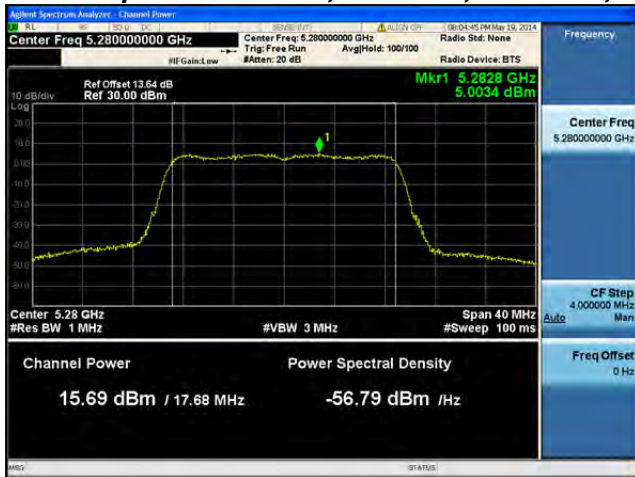
Antenna B



Antenna C



**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**



**Antenna A**



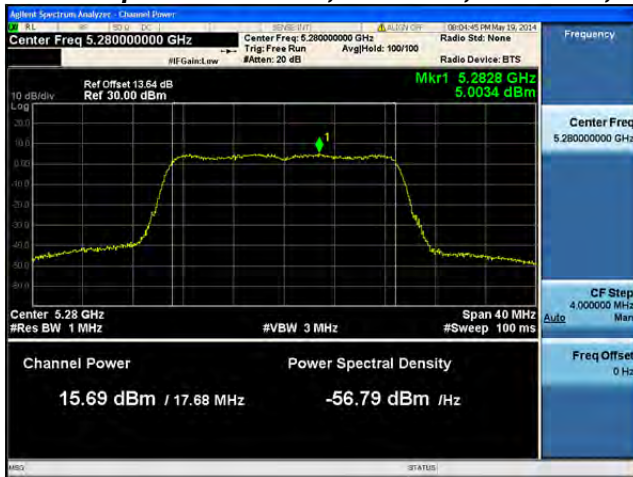
**Antenna B**



**Antenna C**



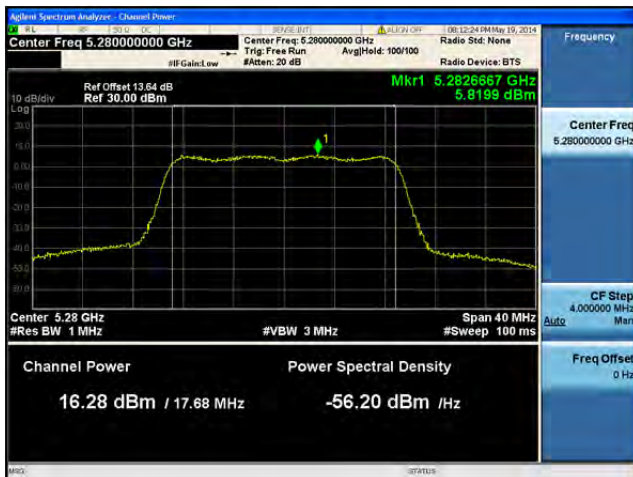
**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**



**Antenna A**



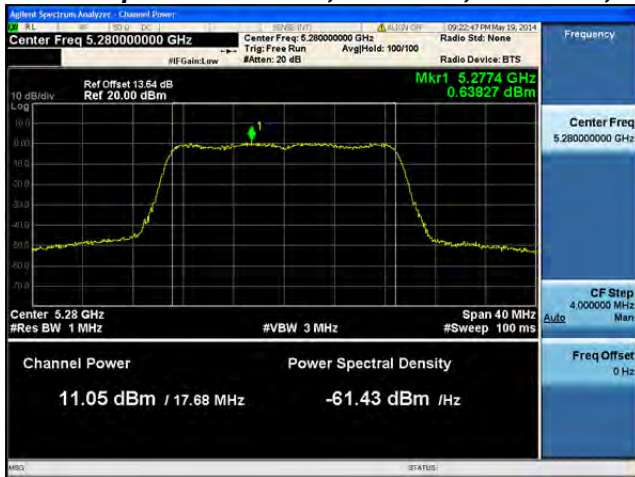
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



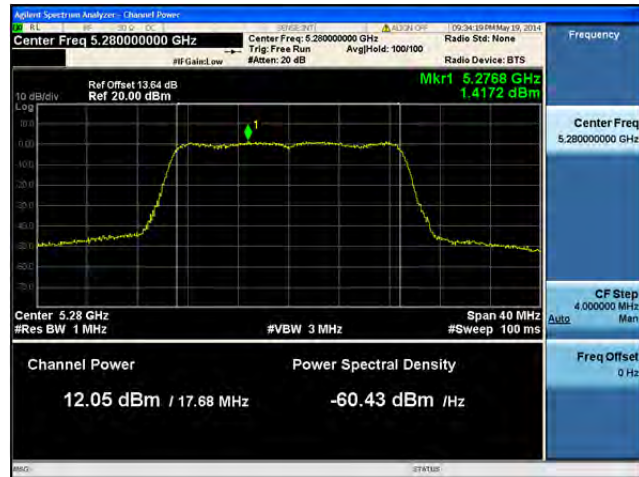
**Antenna A**



**Antenna B**



**Antenna C**

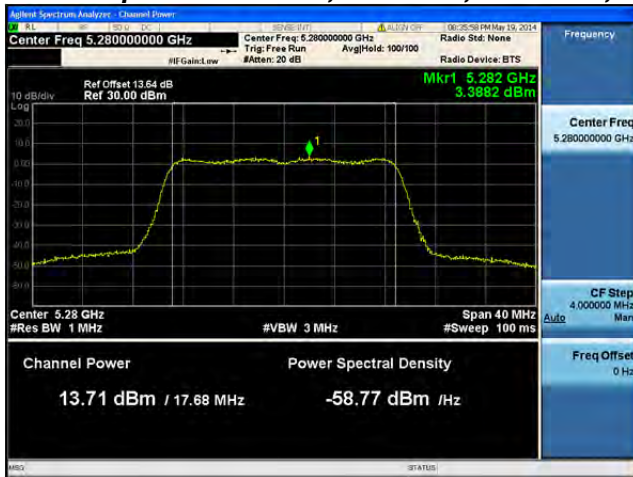


**Antenna D**





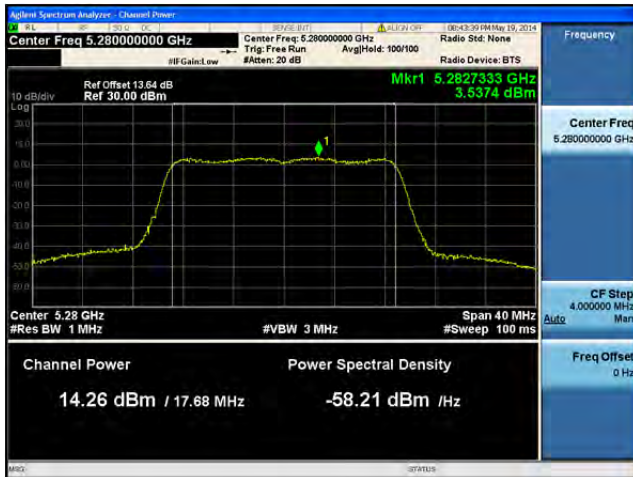
**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



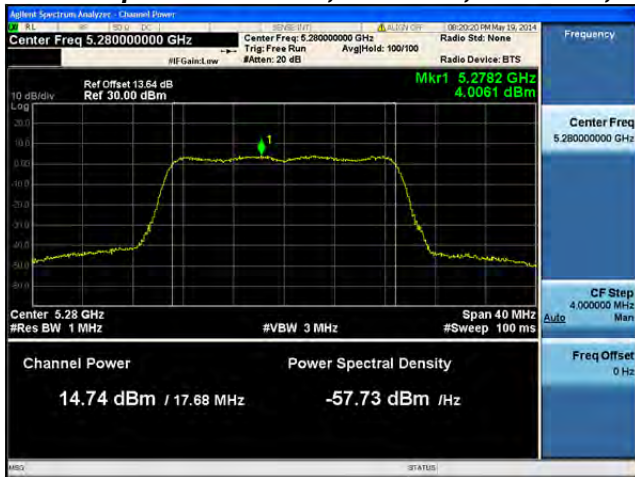
**Antenna C**



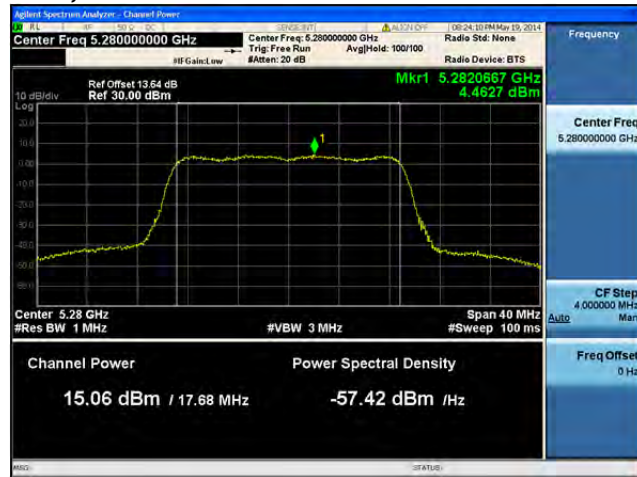
**Antenna D**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**



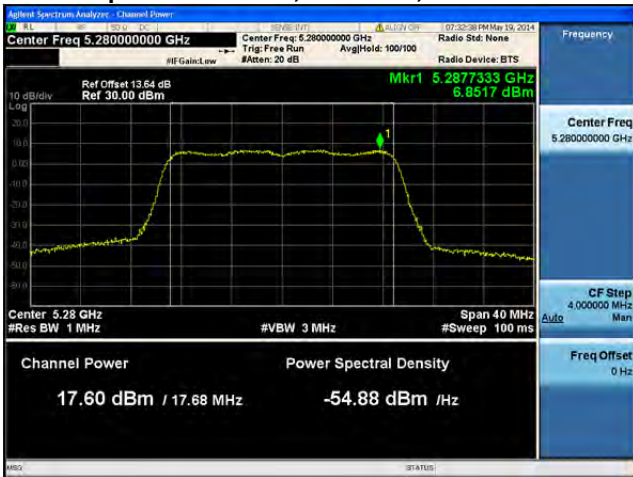
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



Antenna A

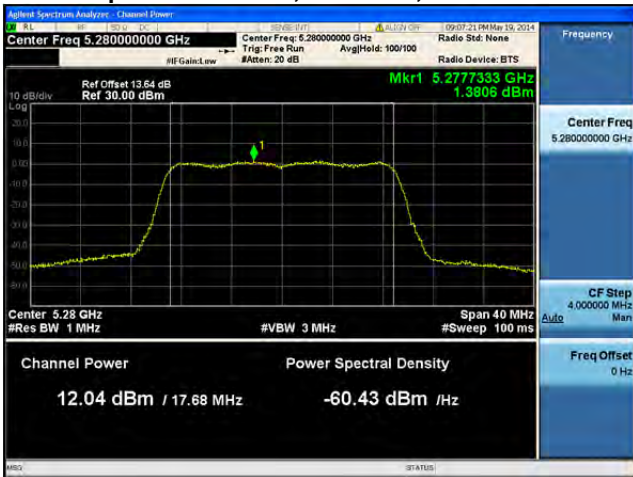


Antenna B

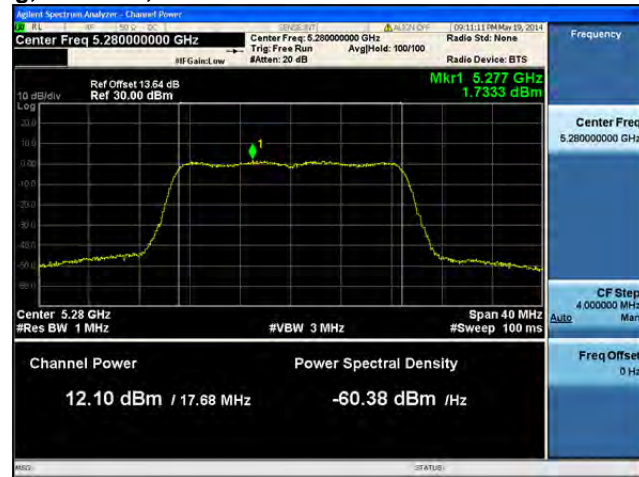




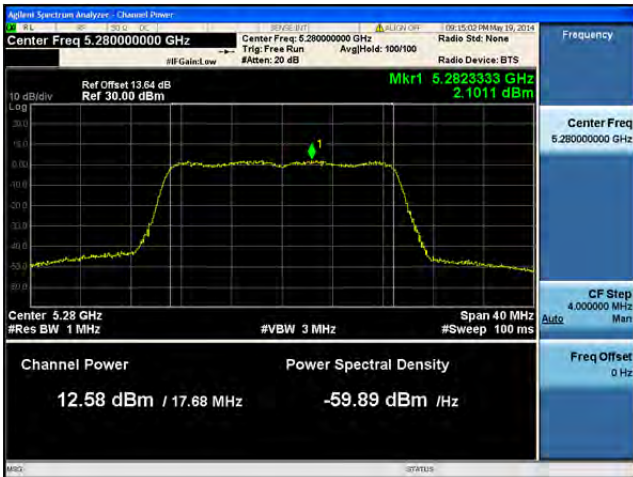
Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



Antenna A



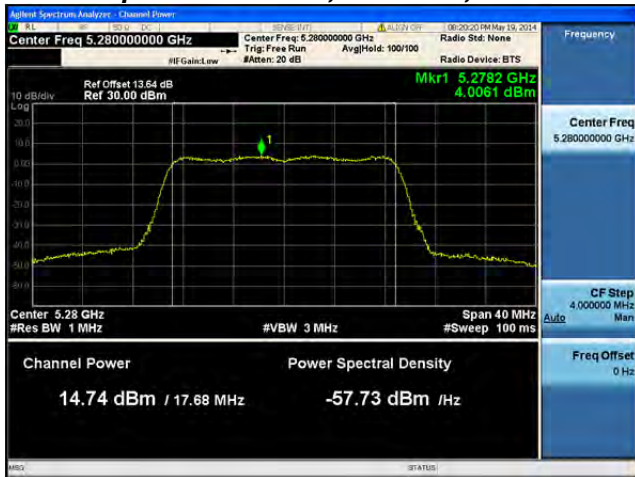
Antenna B



Antenna C



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



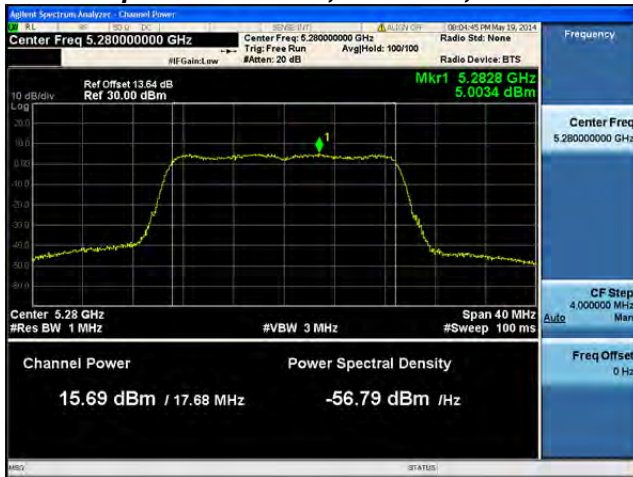
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



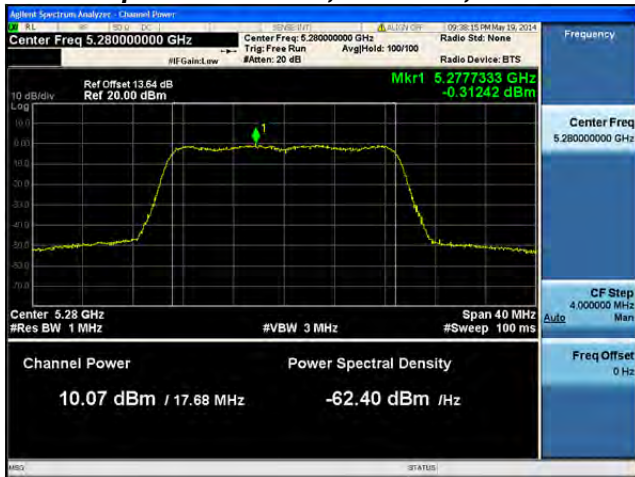
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**

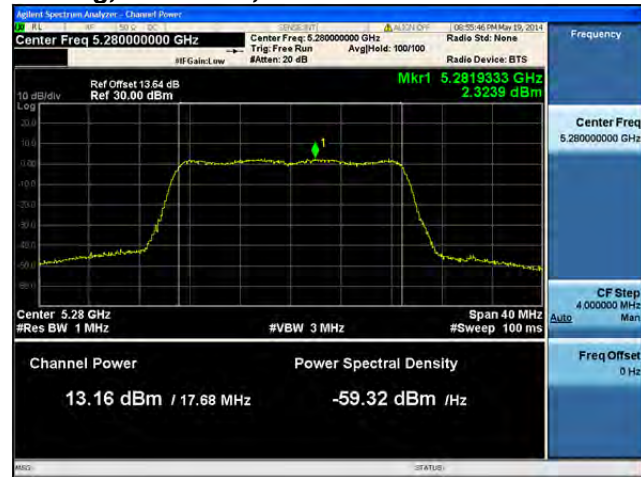




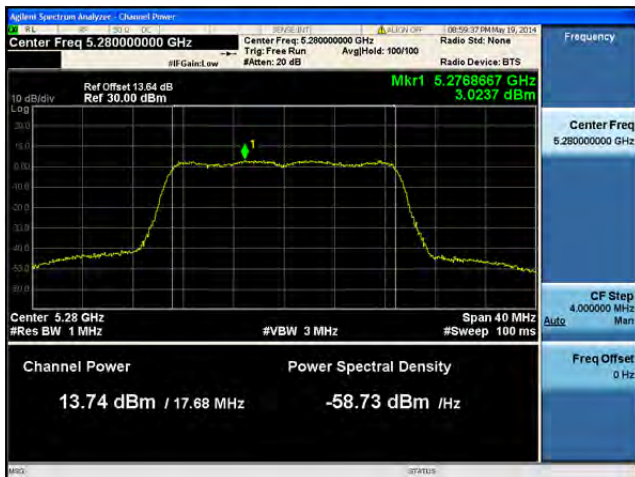
**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



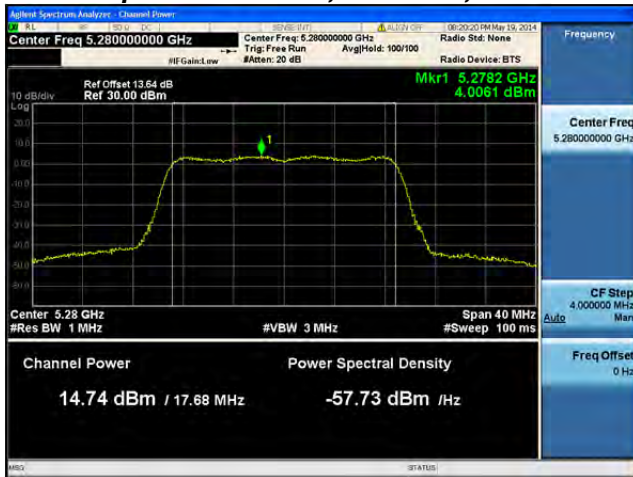
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**



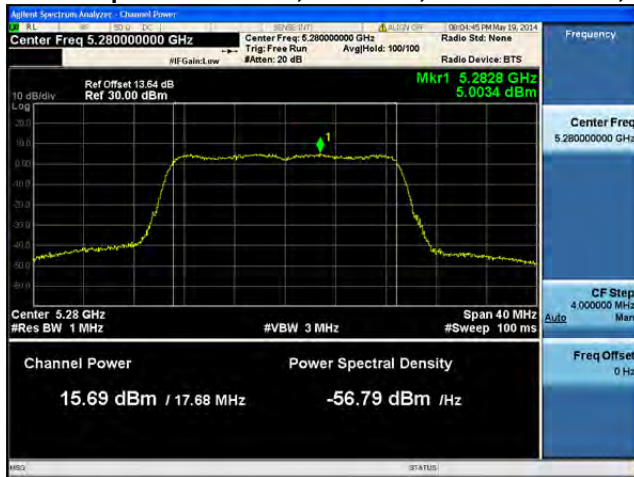
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



Antenna A



Antenna B

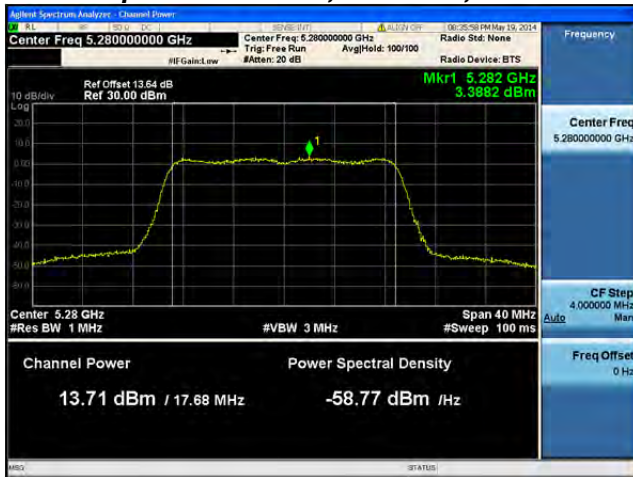


Antenna C





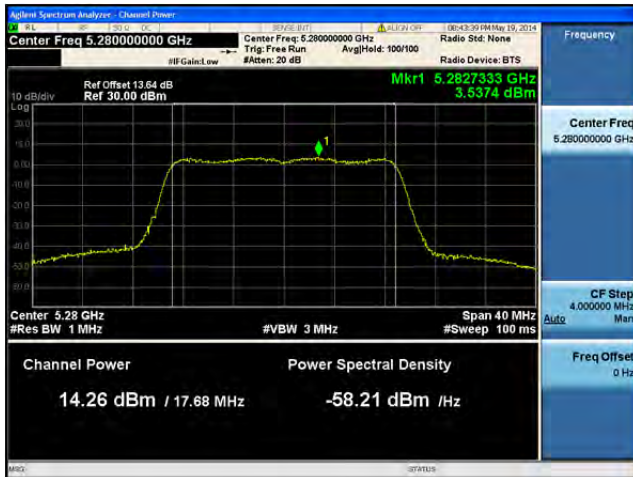
**Peak Output Power / PSD, 5280 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



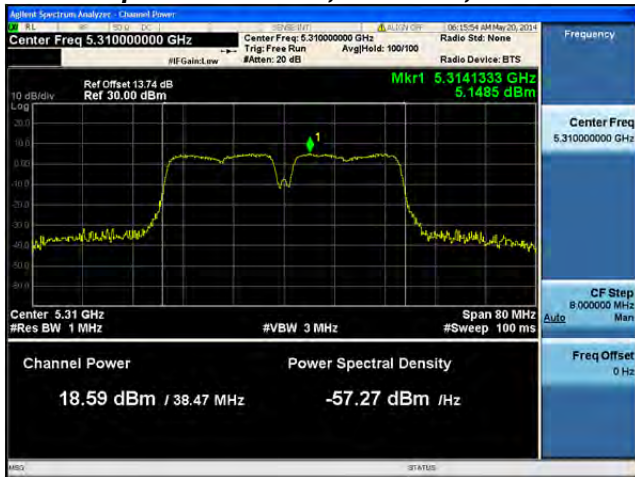
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps**



**Antenna A**



**Peak Output Power / PSD, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps**



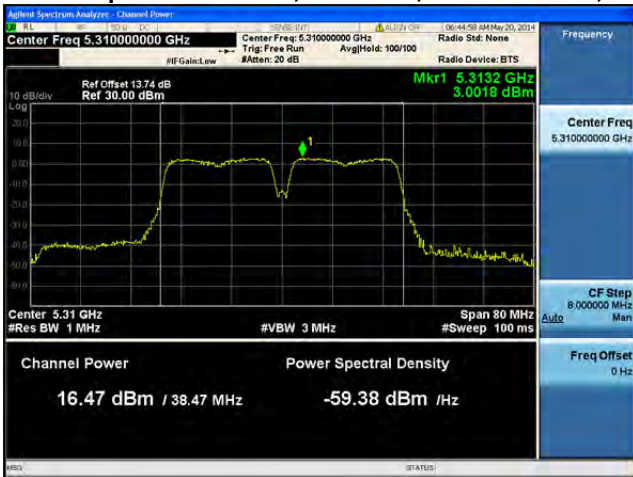
**Antenna A**



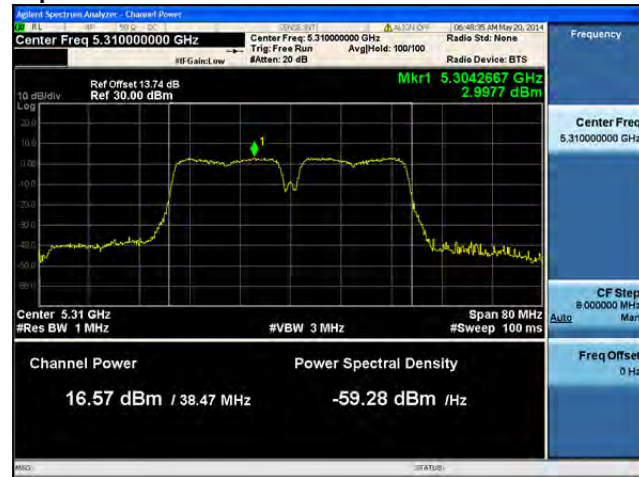
**Antenna B**



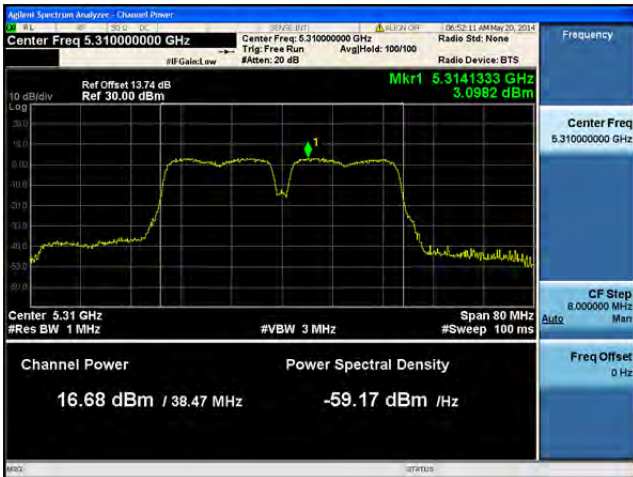
Peak Output Power / PSD, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps



Antenna A



Antenna B

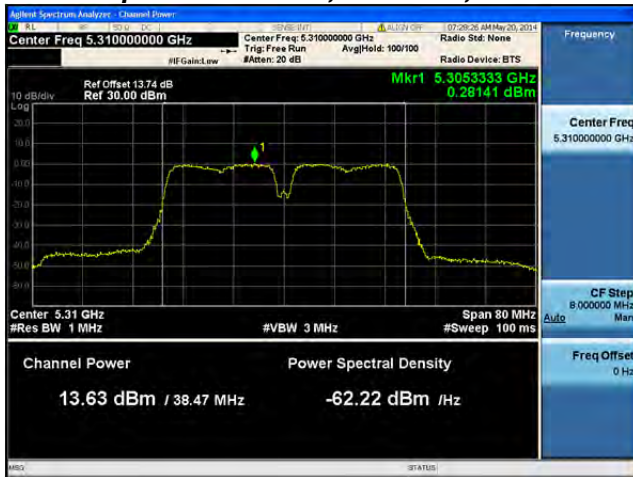


Antenna C

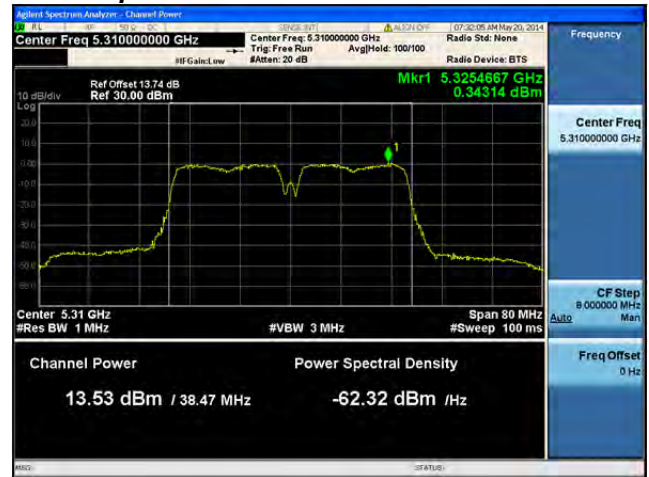




**Peak Output Power / PSD, 5310 MHz, Non HT/VHT40, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



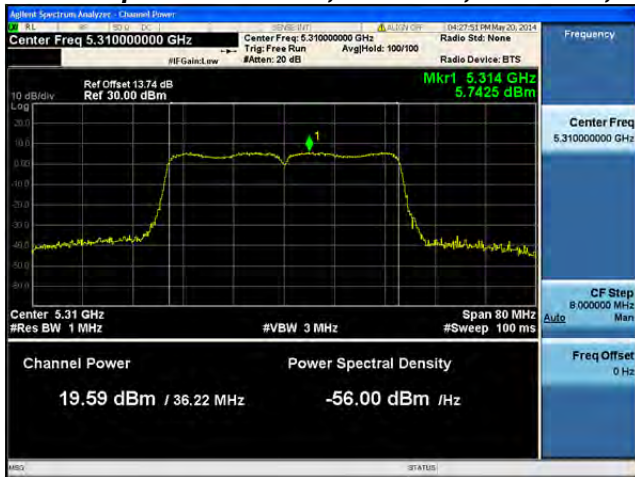
**Antenna C**



**Antenna D**



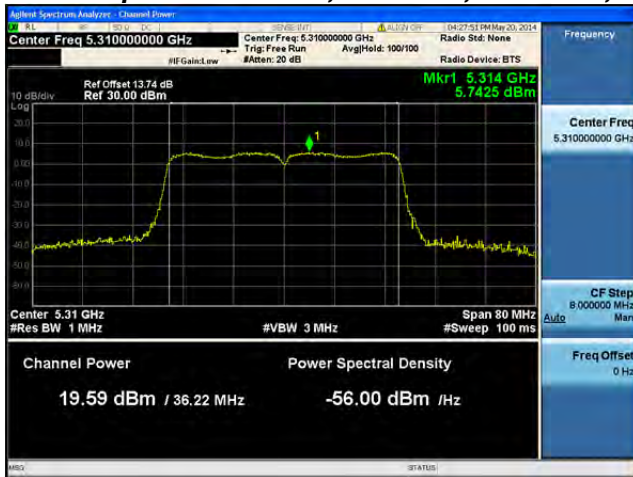
**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**



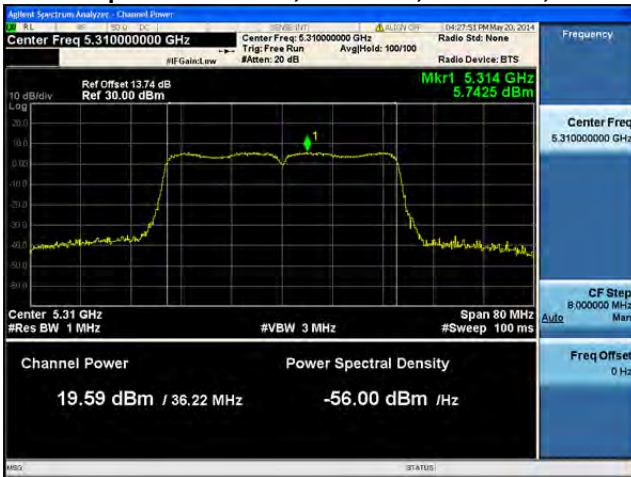
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



Antenna A

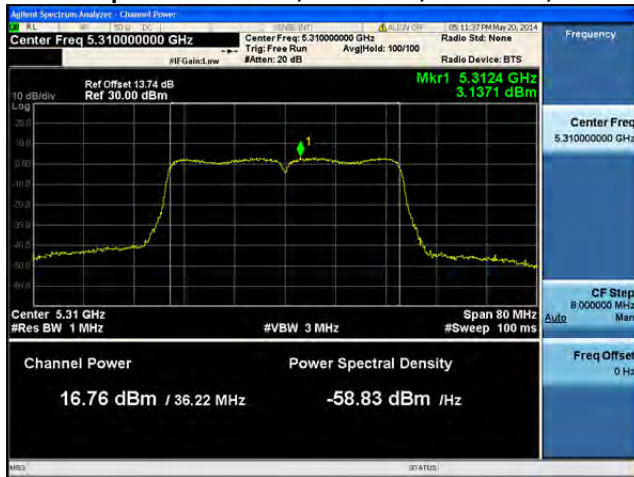


Antenna B

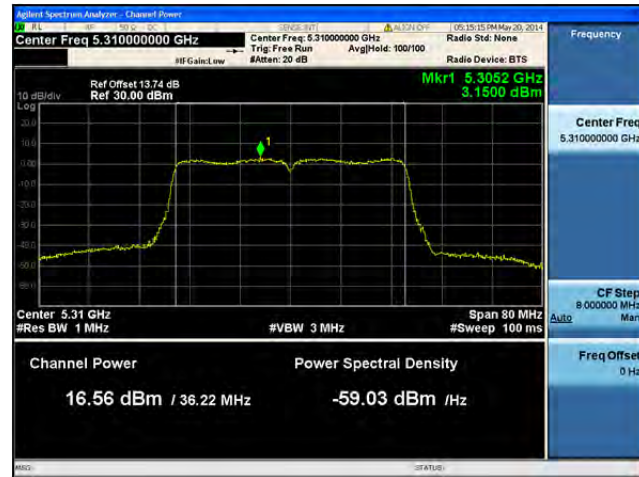




Peak Output Power / PSD, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



Antenna A



Antenna B



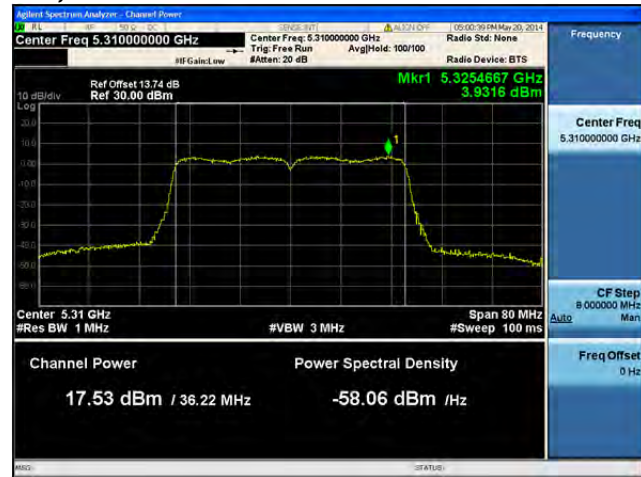
Antenna C



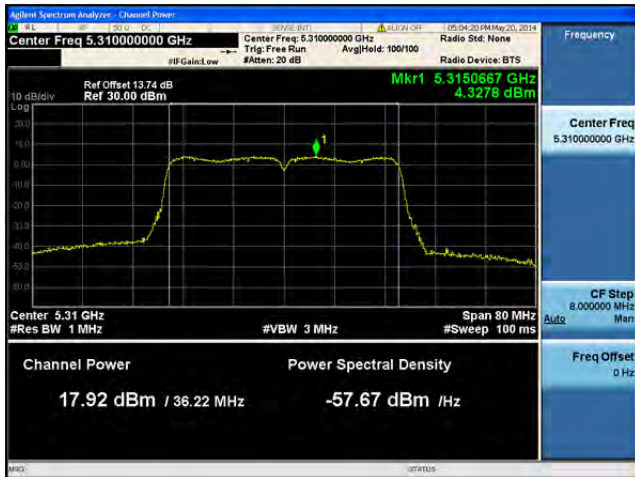
**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**



**Antenna A**



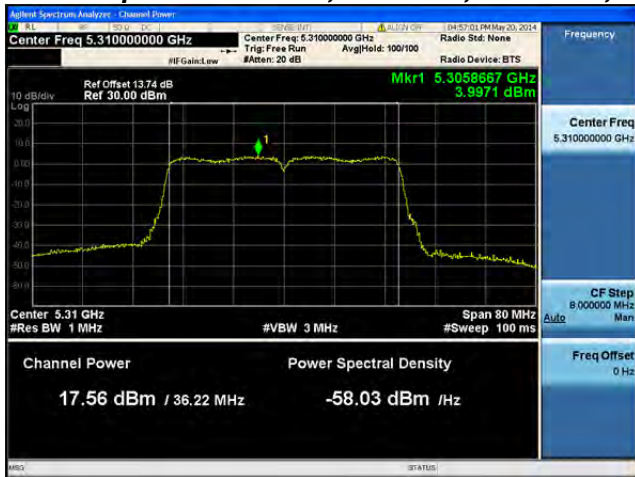
**Antenna B**



**Antenna C**



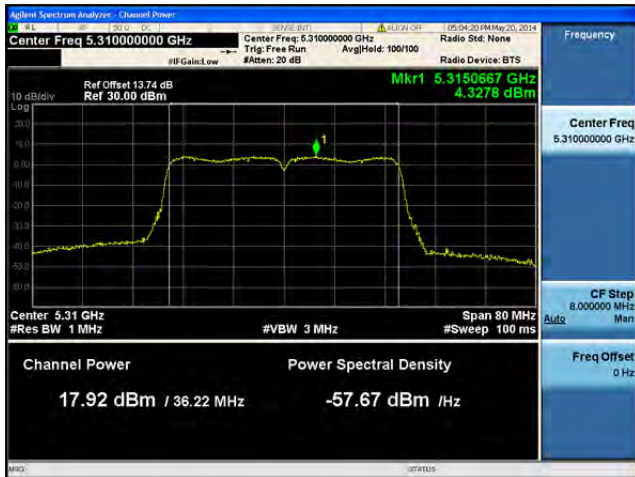
**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**



**Antenna A**



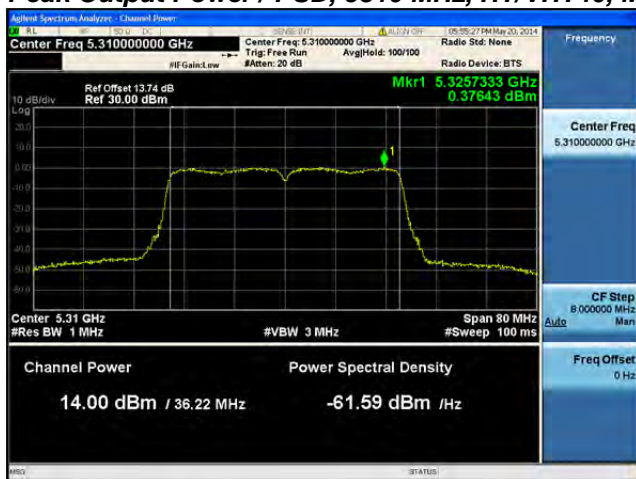
**Antenna B**



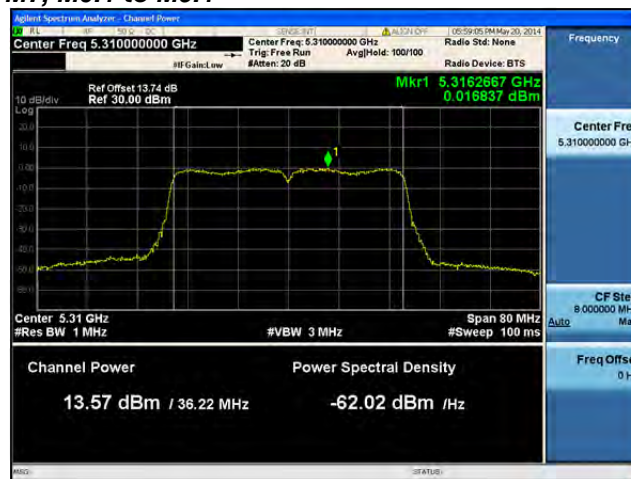
**Antenna C**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**

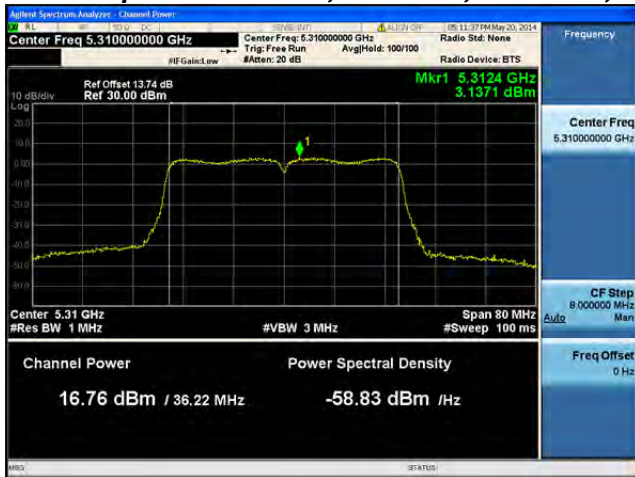


**Antenna D**

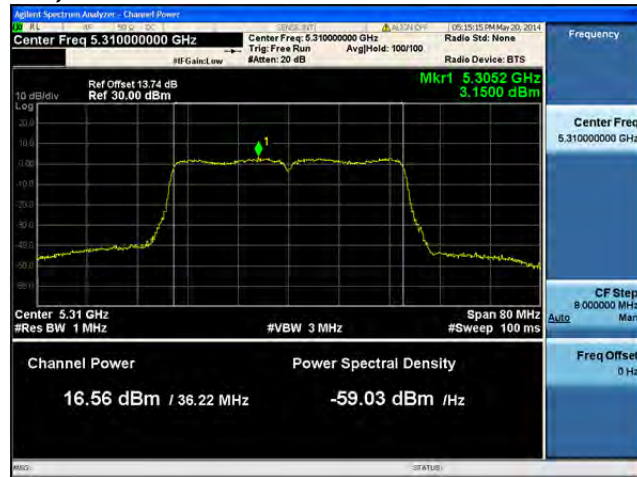




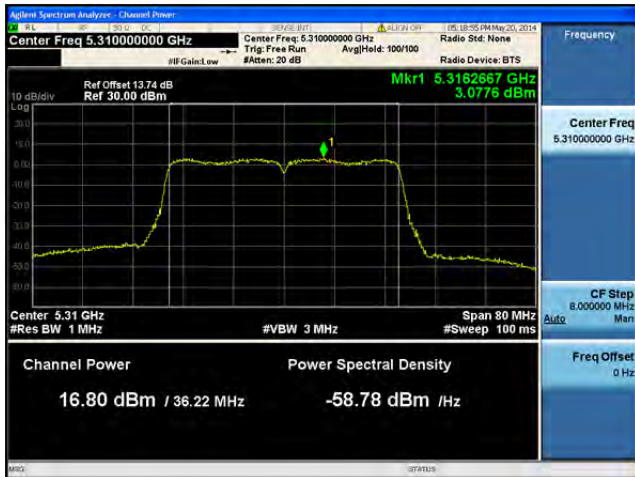
**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2**



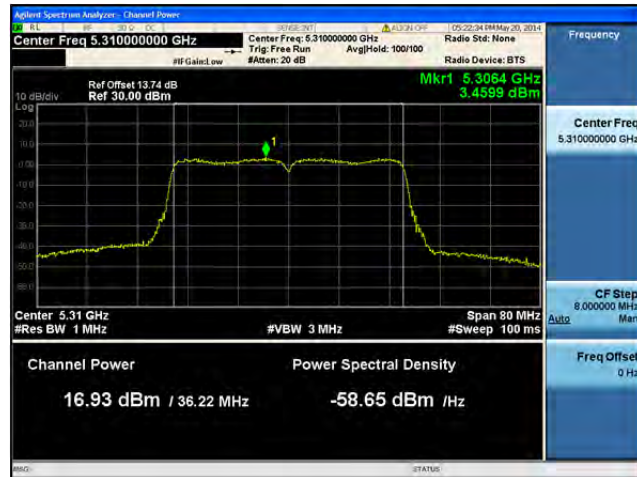
**Antenna A**



**Antenna B**



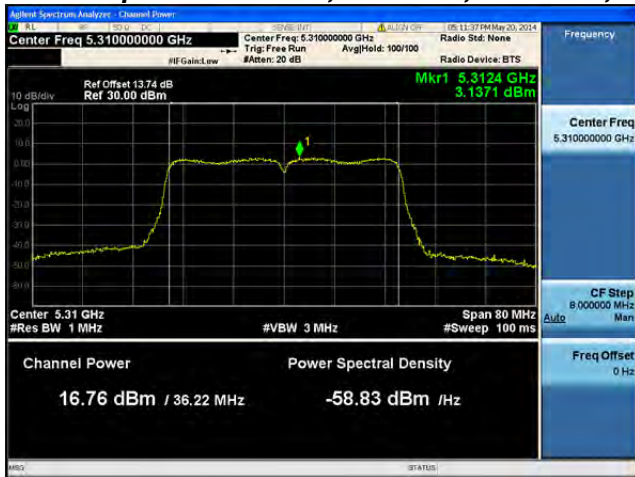
**Antenna C**



**Antenna D**



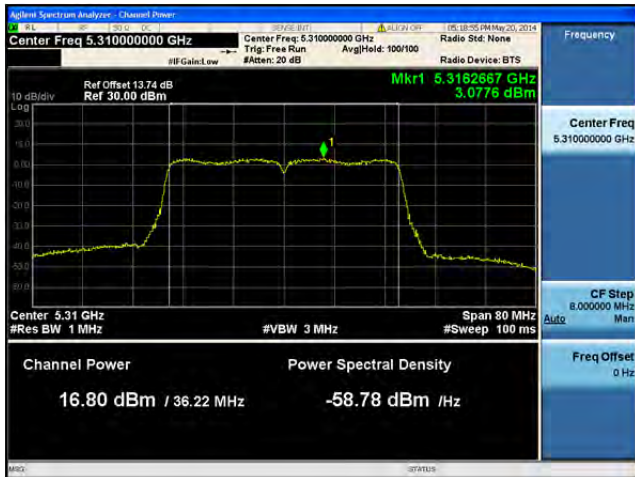
**Peak Output Power / PSD, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



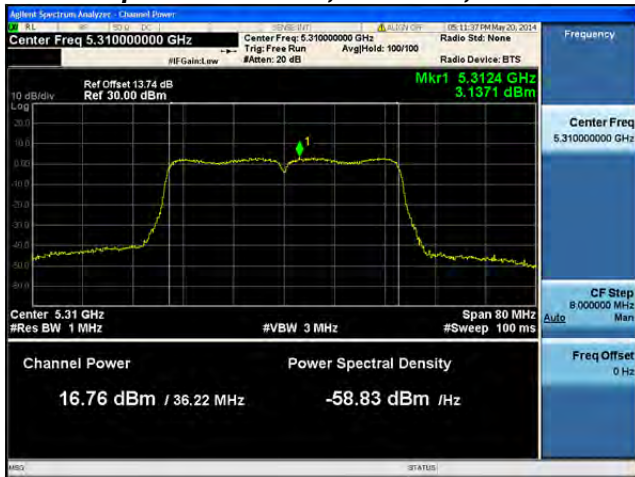
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**



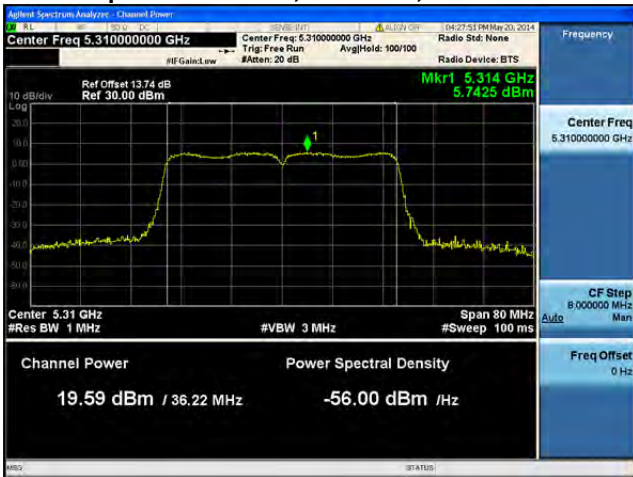
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



Antenna A

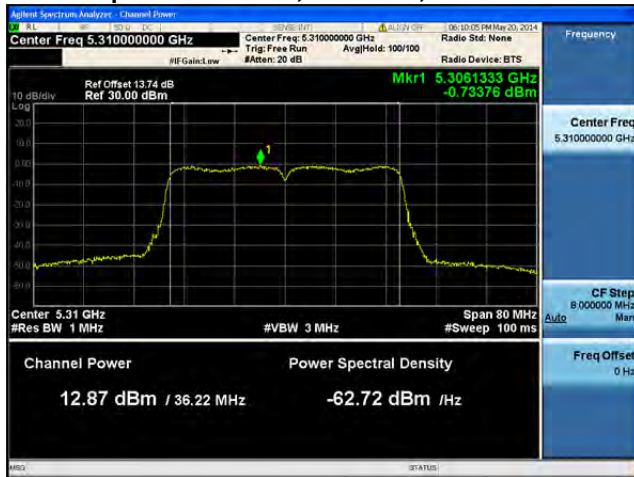


Antenna B

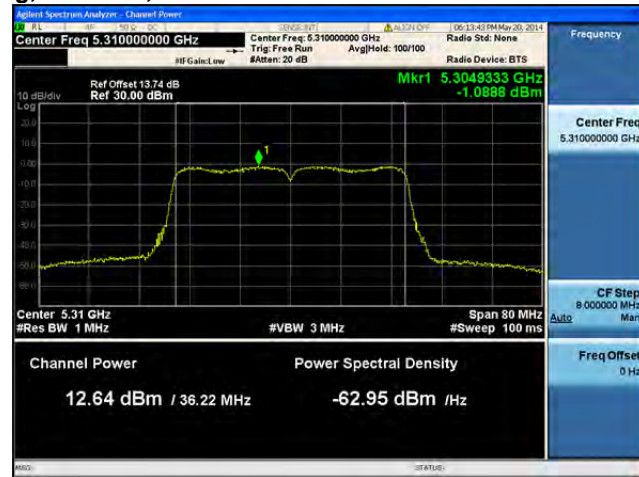




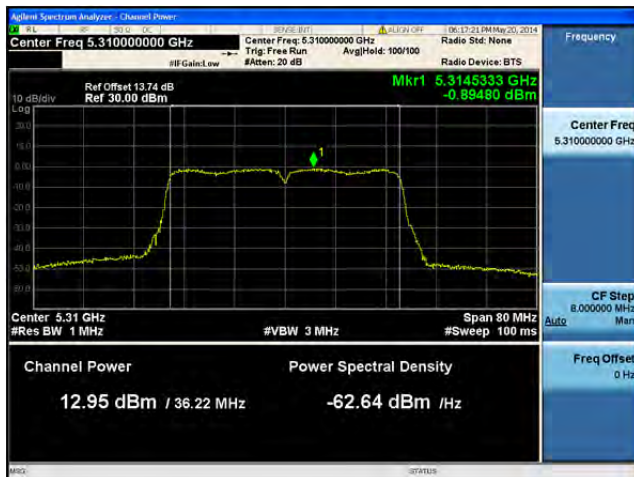
Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



Antenna A



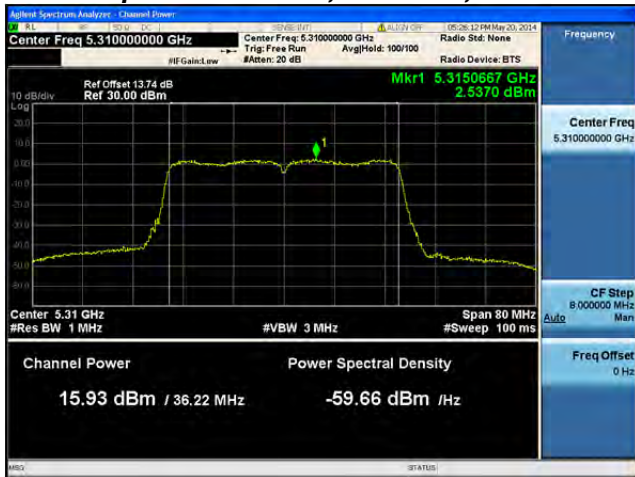
Antenna B



Antenna C



**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



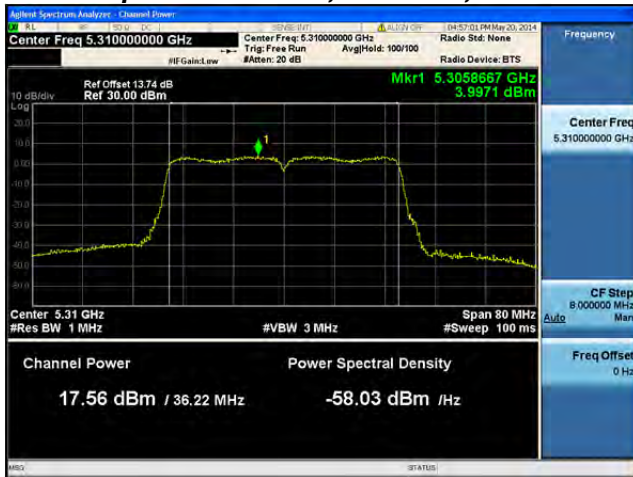
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



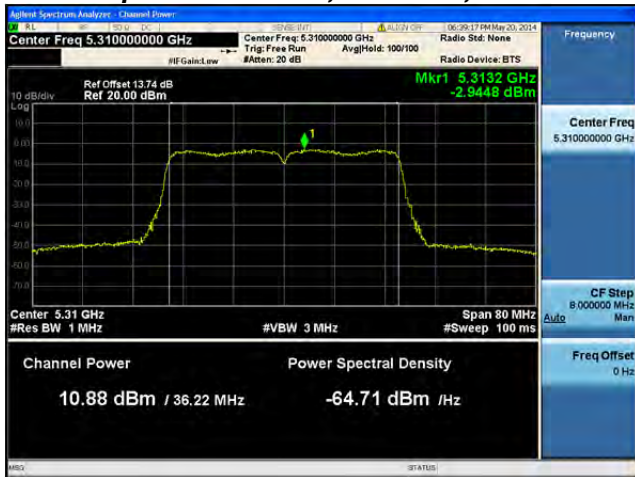
**Antenna B**



**Antenna C**



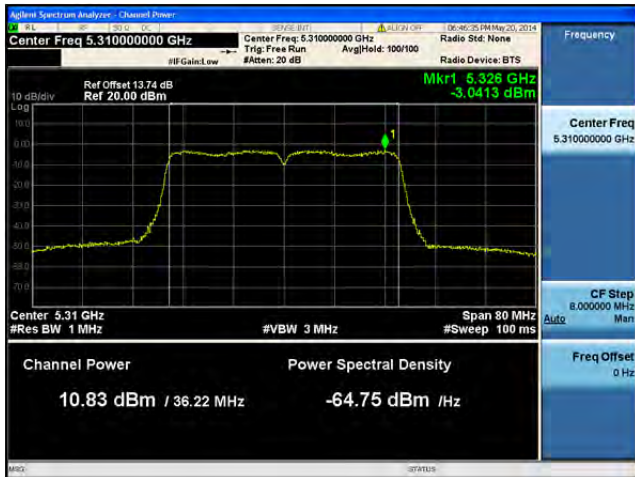
**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**

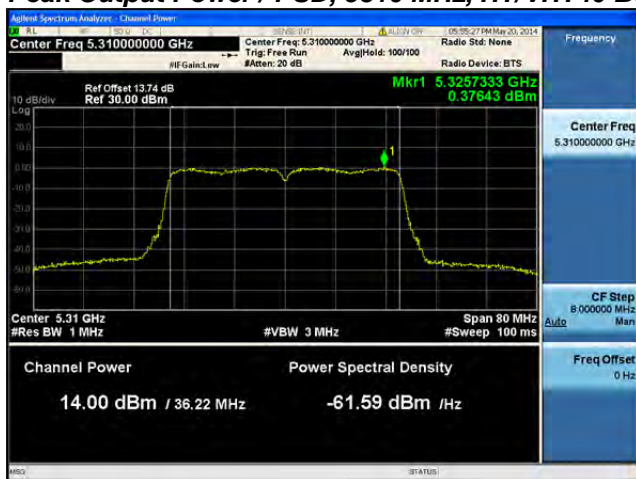


**Antenna D**





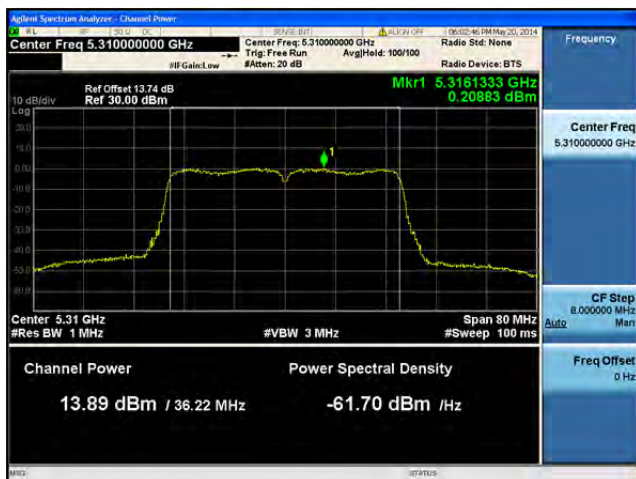
**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



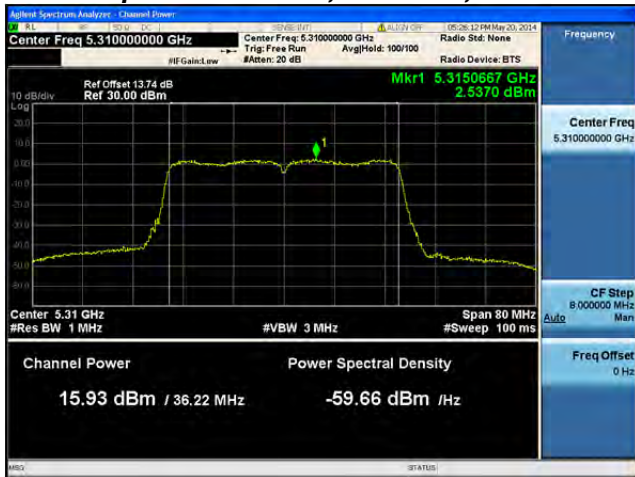
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



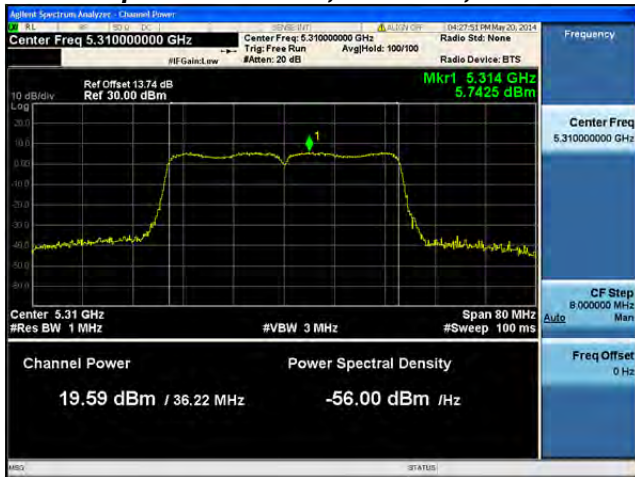
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**



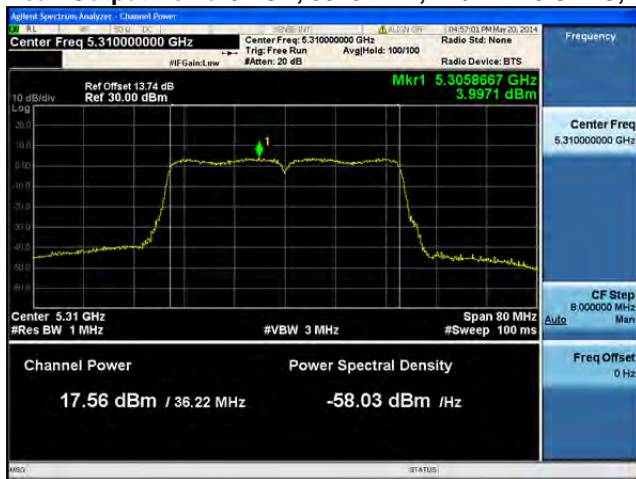
**Antenna A**



**Antenna B**



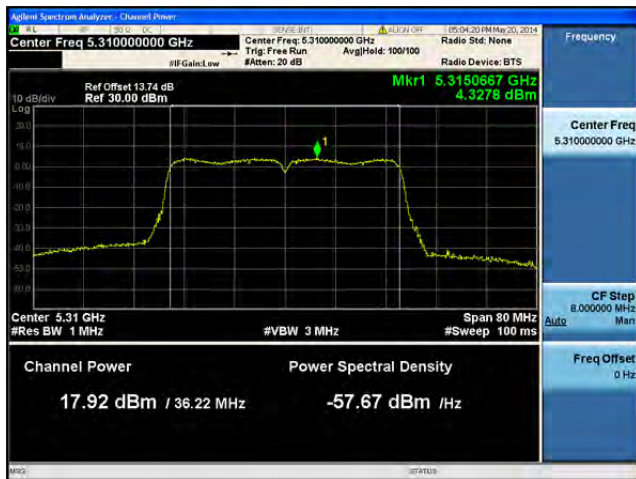
Peak Output Power / PSD, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



Antenna A



Antenna B

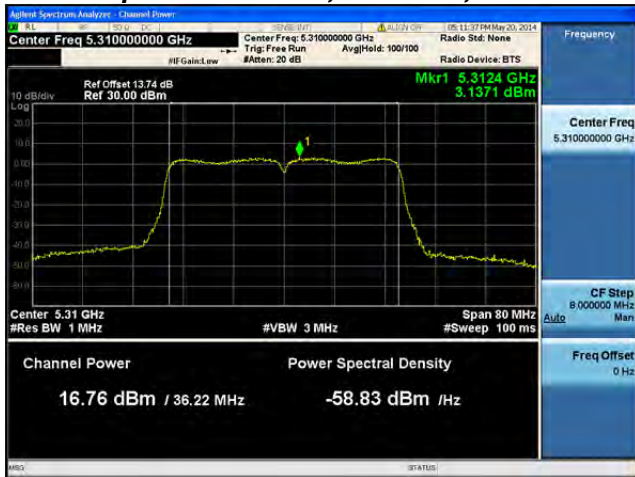


Antenna C

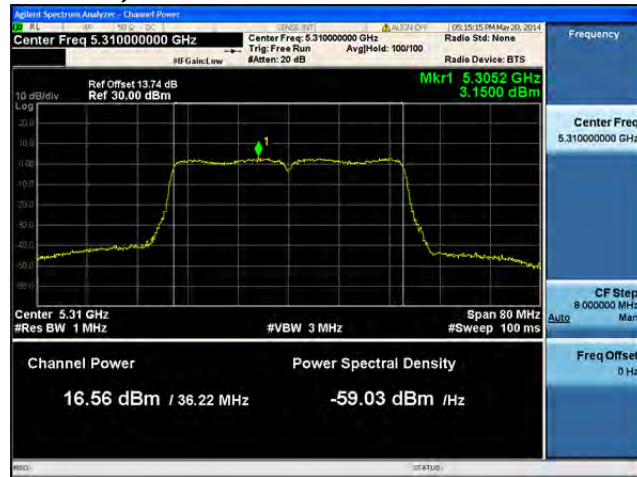




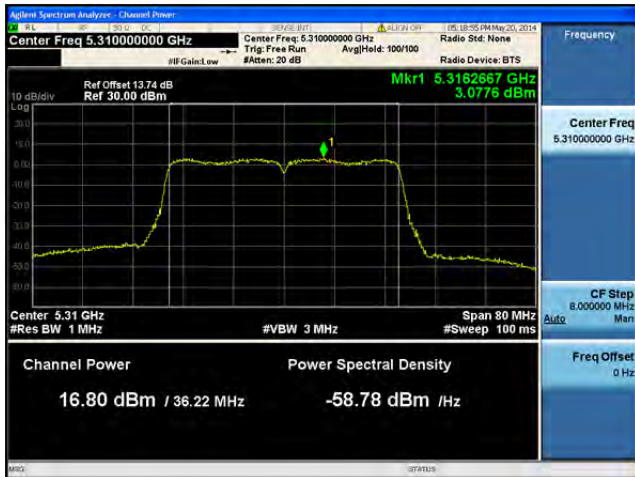
**Peak Output Power / PSD, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1**



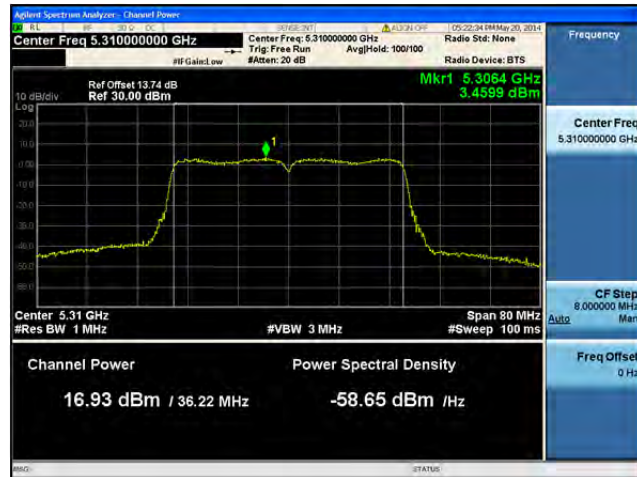
**Antenna A**



**Antenna B**



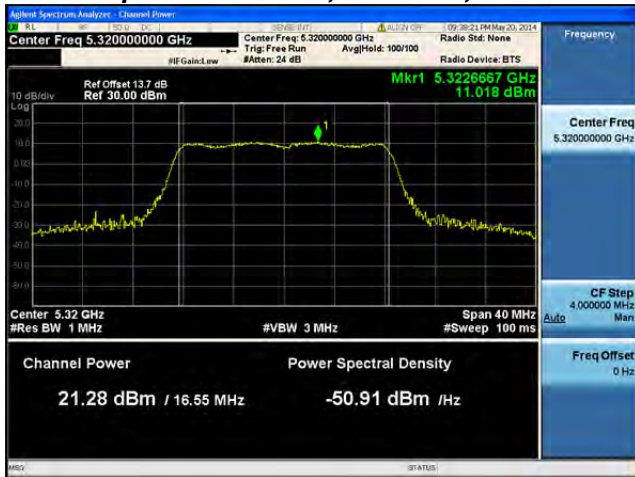
**Antenna C**



**Antenna D**



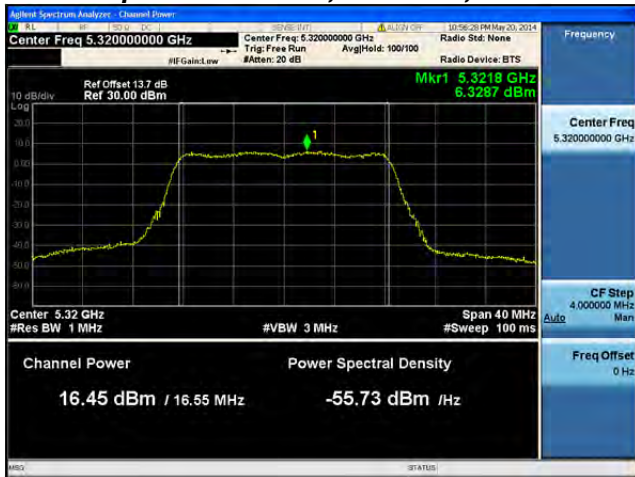
**Peak Output Power / PSD, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Peak Output Power / PSD, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps**



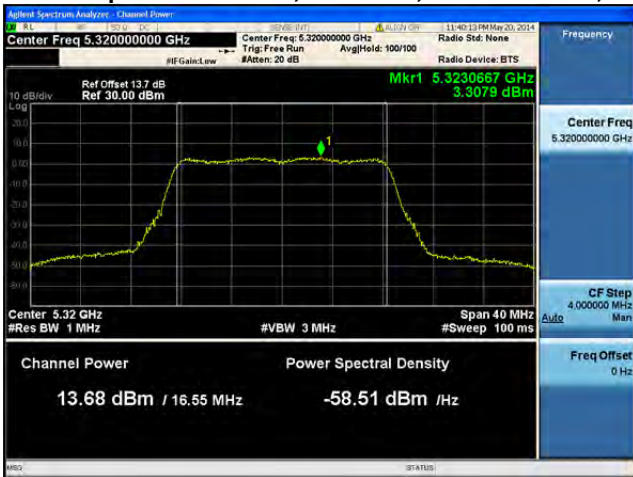
**Antenna A**



**Antenna B**



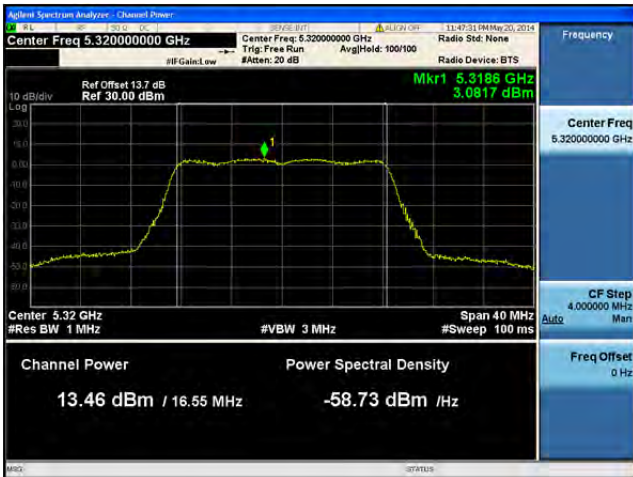
Peak Output Power / PSD, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps



Antenna A



Antenna B

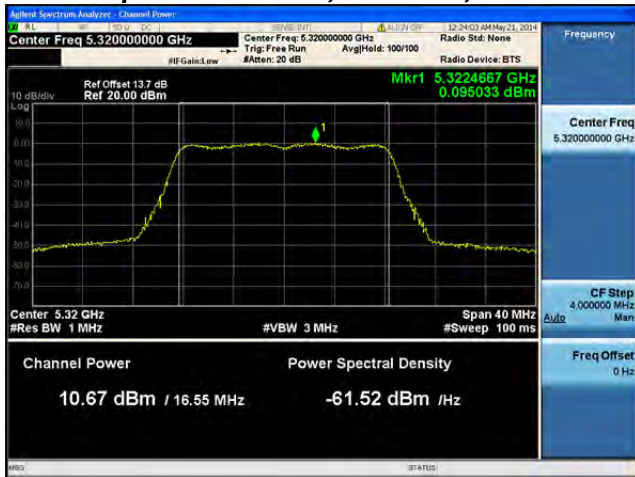


Antenna C





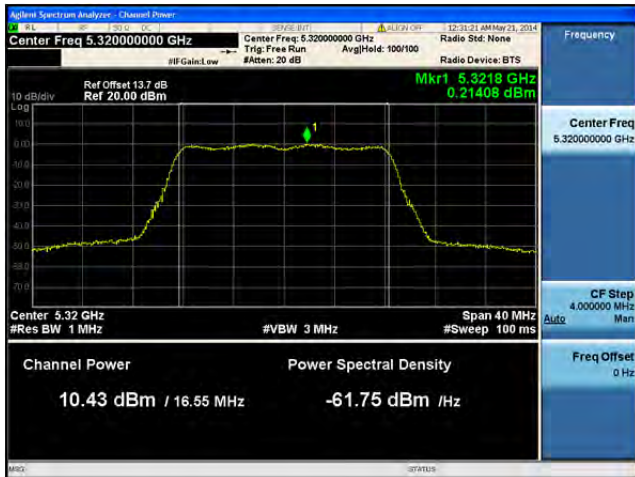
**Peak Output Power / PSD, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps**



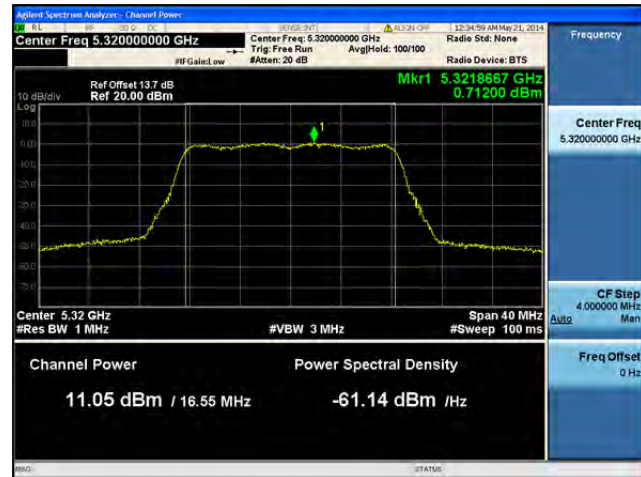
**Antenna A**



**Antenna B**



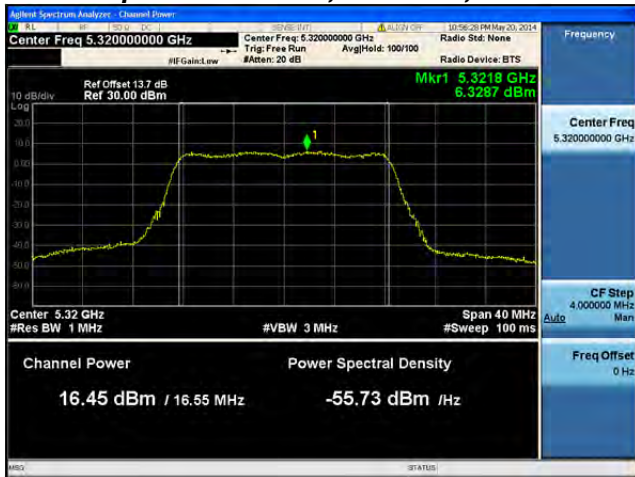
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



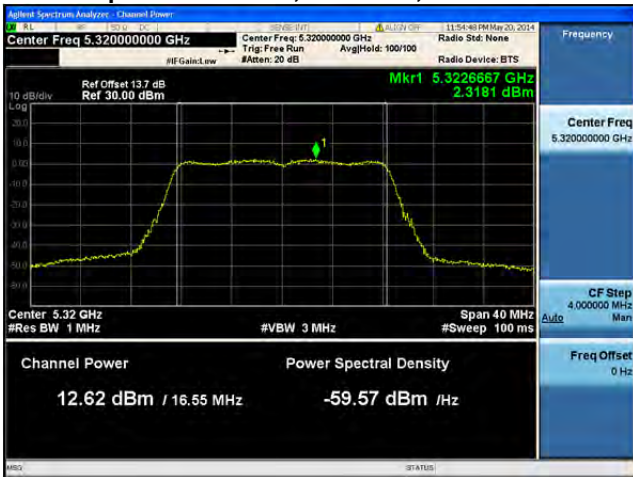
**Antenna A**



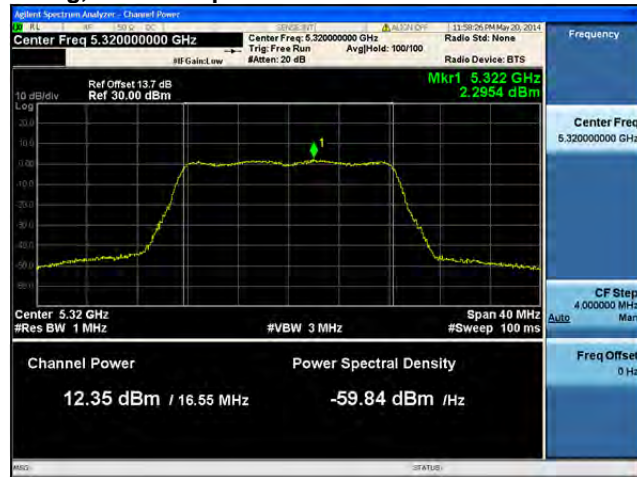
**Antenna B**



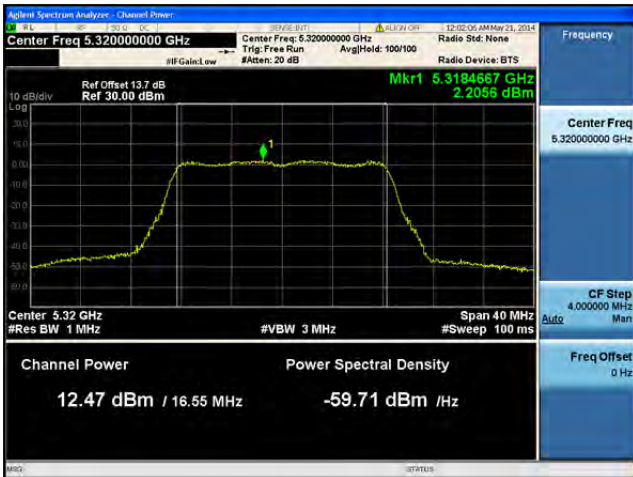
Peak Output Power / PSD, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



Antenna A



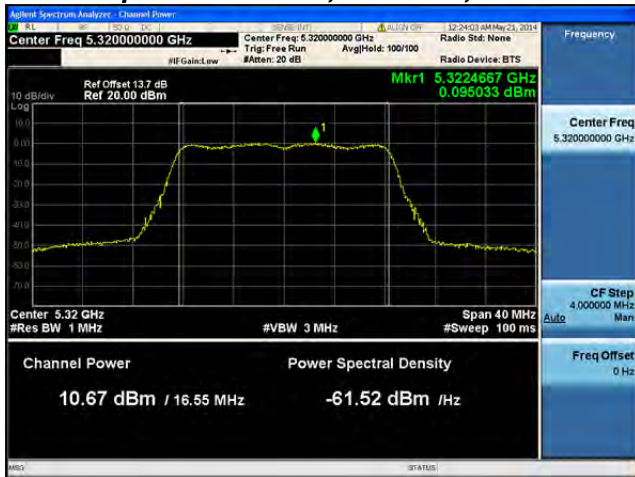
Antenna B



Antenna C



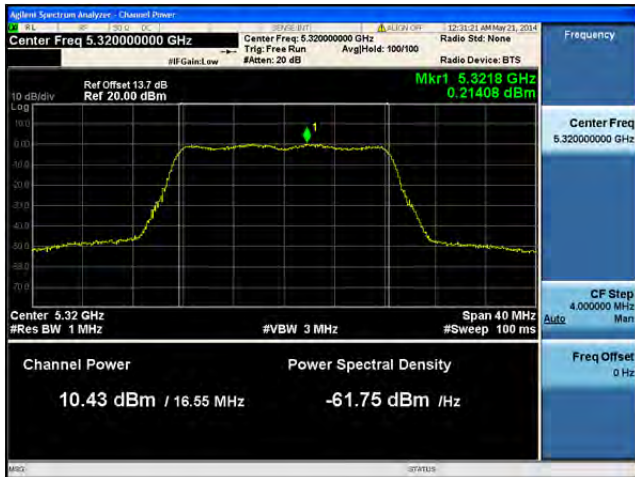
**Peak Output Power / PSD, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



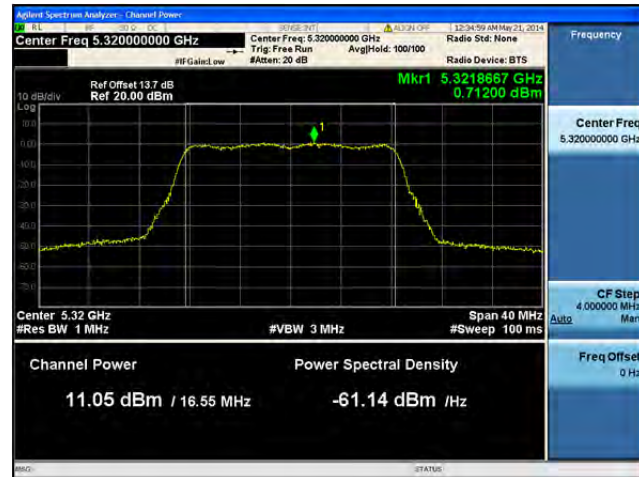
**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**





**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



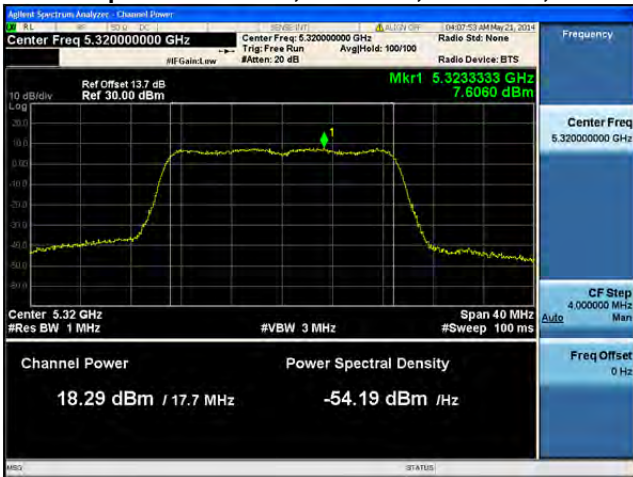
**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



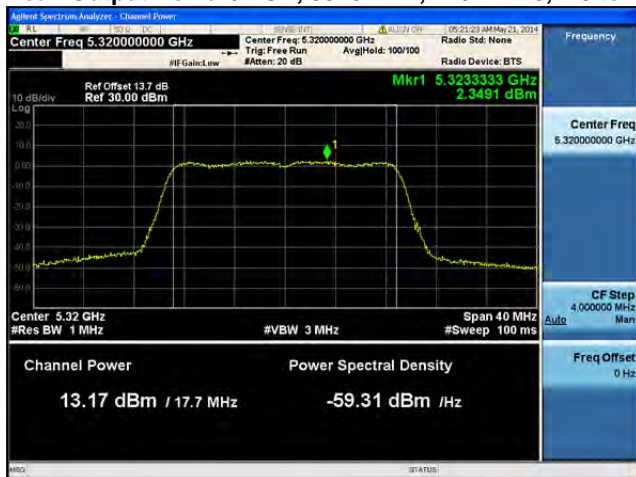
Antenna A



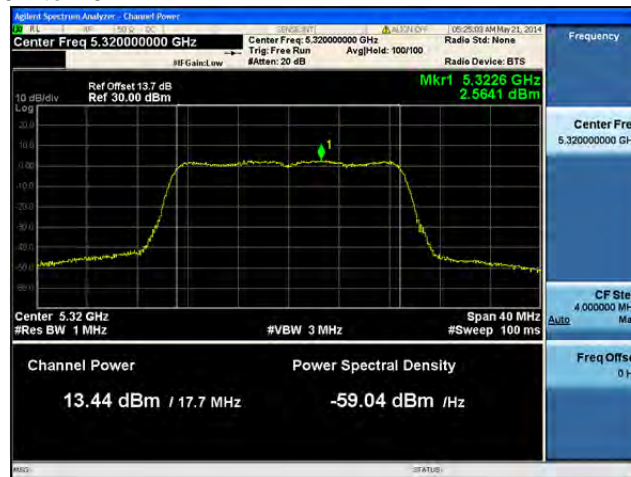
Antenna B



Peak Output Power / PSD, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



Antenna A



Antenna B

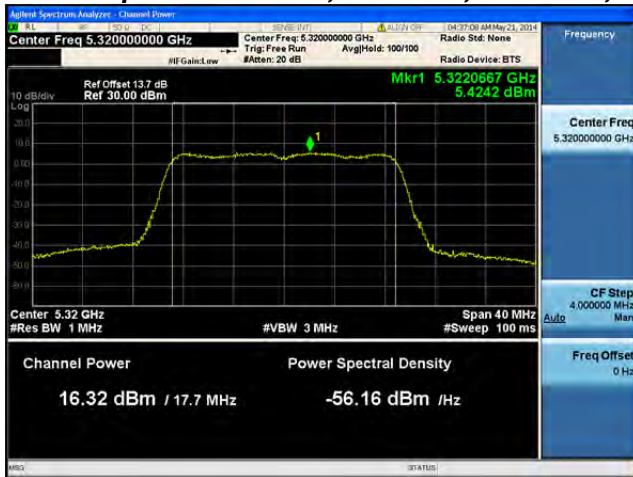


Antenna C





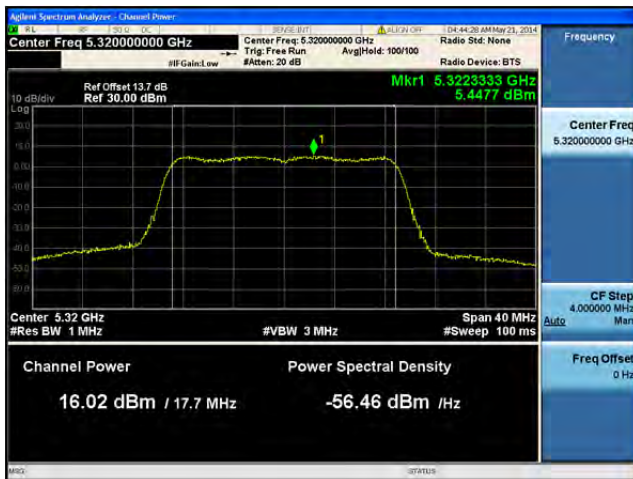
**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**



**Antenna A**



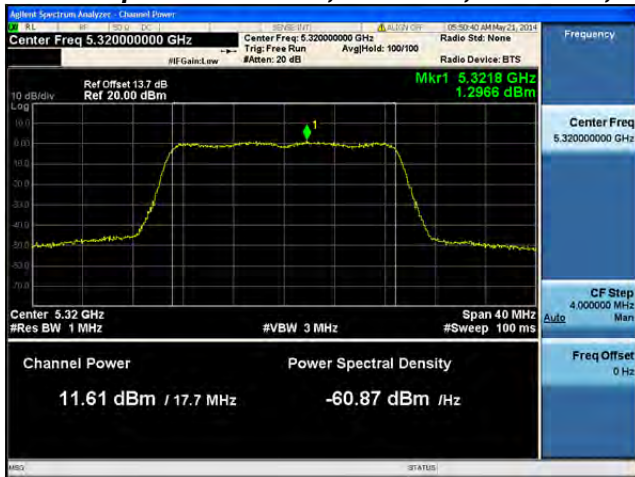
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**

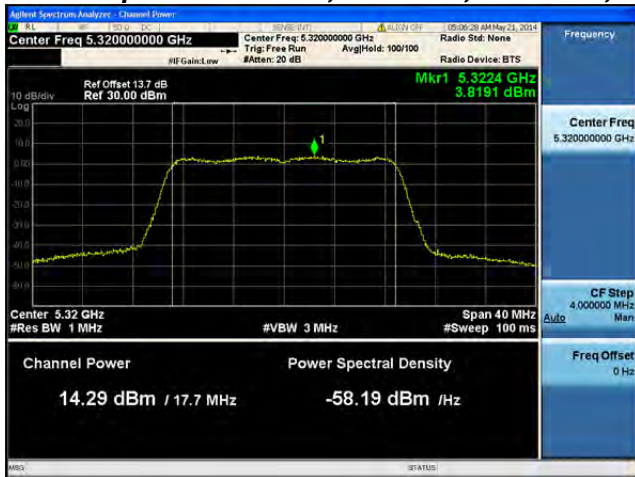


**Antenna D**





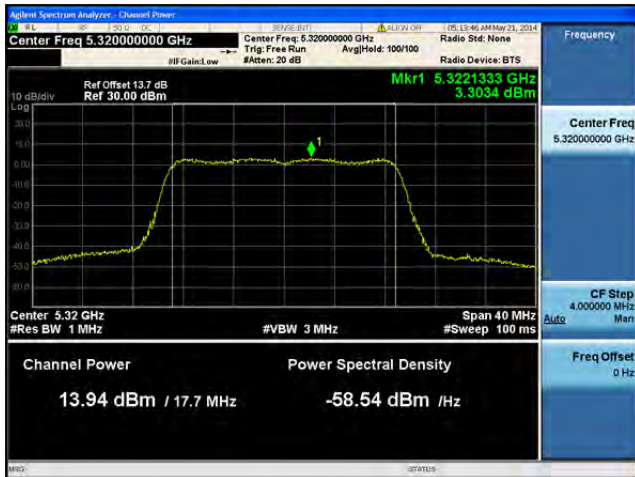
**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**





**Peak Output Power / PSD, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



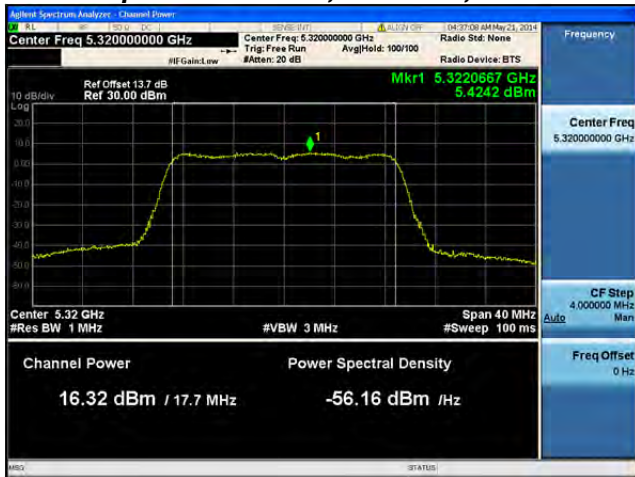
**Antenna C**



**Antenna D**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



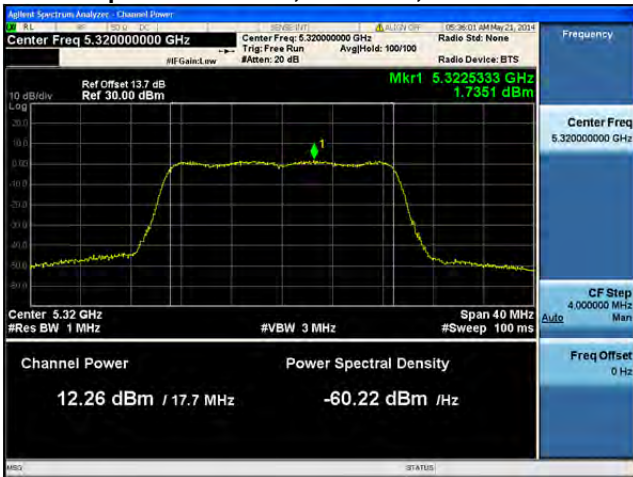
Antenna A



Antenna B



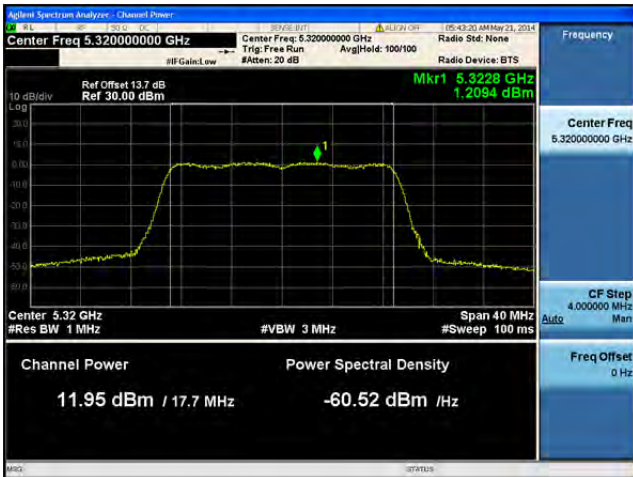
Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



Antenna A



Antenna B

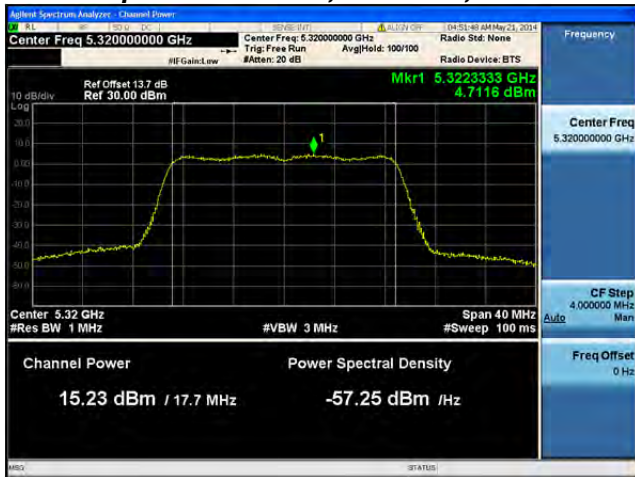


Antenna C





**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



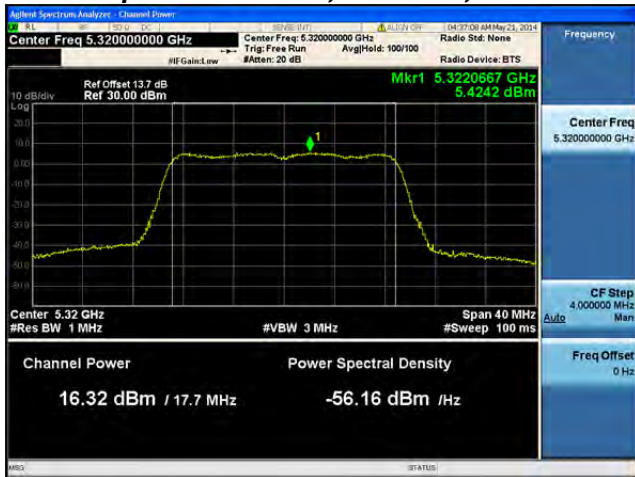
**Antenna B**



**Antenna C**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



**Antenna C**



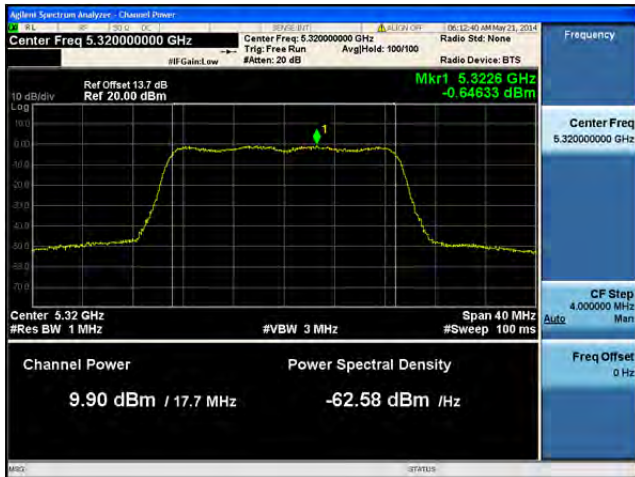
**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**





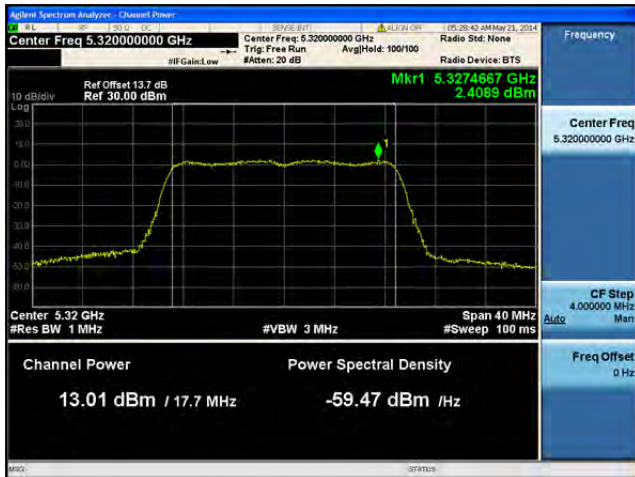
**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2**



**Antenna A**



**Antenna B**



**Antenna C**

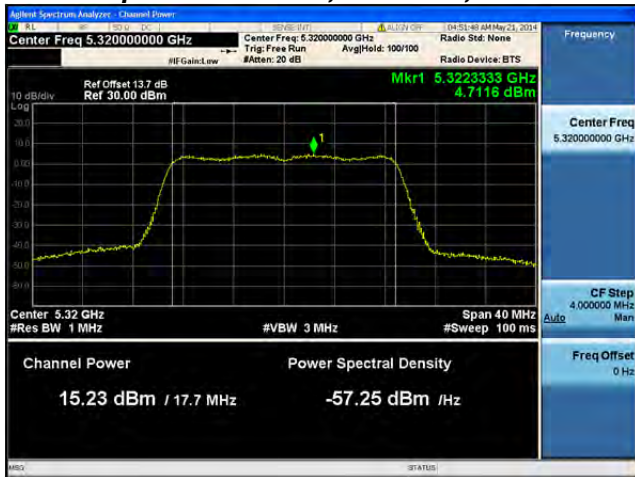


**Antenna D**





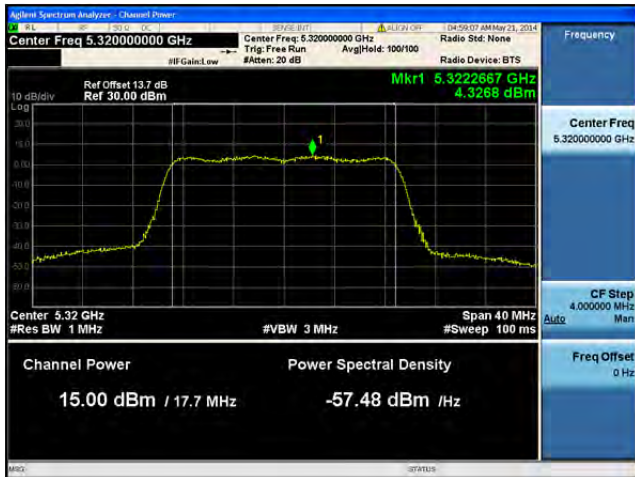
**Peak Output Power / PSD, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3**



**Antenna A**



**Antenna B**



**Antenna C**



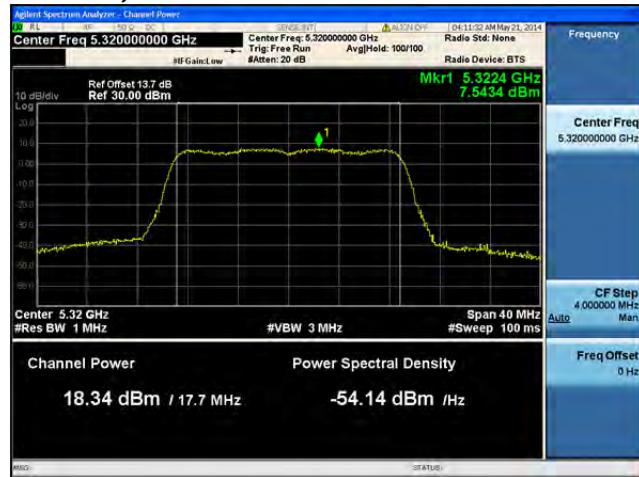
**Antenna D**



**Peak Output Power / PSD, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



Peak Output Power / PSD, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



Antenna A



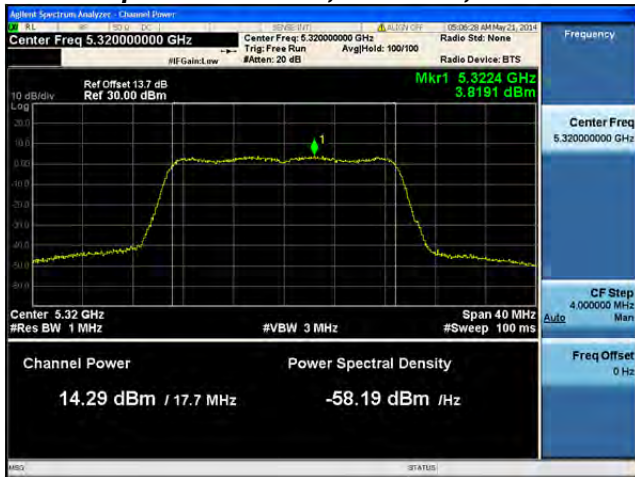
Antenna B



Antenna C



**Peak Output Power / PSD, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**





## Conducted Spurious Emissions

15.407: For transmitters operating in the 5.25-5.35 and 5.47-5.725 GHz band: all emissions outside of the 5.25-5.35 and 5.47-5.725 GHz bands shall not exceed an EIRP of -27dBm/MHz.

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:	30 MHz-40 GHz
Reference Level:	20 dBm
Attenuation:	10 dB
Sweep Time:	10 s
Resolution Bandwidth:	1 MHz
Video Bandwidth:	3 MHz
Detector:	Peak
Trace:	Single
Marker:	Peak

Record the marker waveform peak to spur difference



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)
5260	Non HT/VHT20, 6 to 54 Mbps	1	4	-71.1				-67.1	-41.25	25.9
	Non HT/VHT20, 6 to 54 Mbps	2	4	-71.1	-61.2			-56.8	-41.25	15.5
	Non HT/VHT20, 6 to 54 Mbps	3	4	-71.1	-71.0	-71.1		-62.3	-41.25	21.0
	Non HT/VHT20, 6 to 54 Mbps	4	4	-71.2	-71.1	-71.0	-63.2	-57.5	-41.25	16.2
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-71.0	-61.2			-53.8	-41.25	12.5
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-71.1	-70.8	-71.1		-57.4	-41.25	16.2
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-71.2	-71.1	-71.0	-63.2	-51.5	-41.25	10.2
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-57.7				-53.7	-41.25	12.5
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-71.1	-61.1			-56.7	-41.25	15.4
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-71.2	-61.0			-56.6	-41.25	15.4
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-61.8	-71.1	-71.2		-56.9	-41.25	15.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-71.1	-61.0	-71.2		-56.2	-41.25	15.0
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-71.1	-61.0	-71.2		-56.2	-41.25	15.0
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-71.1	-63.9	-71.1	-63.3	-55.9	-41.25	14.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-71.1	-71.2	-70.8	-60.7	-55.6	-41.25	14.4
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-71.0	-61.0	-71.0	-60.5	-53.3	-41.25	12.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-71.1	-61.0			-53.6	-41.25	12.3
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-71.2	-61.0			-56.6	-41.25	15.4
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-71.0	-63.8	-71.1		-53.6	-41.25	12.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-71.0	-61.0	-71.0		-54.4	-41.25	13.2
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-71.1	-61.0	-71.2		-56.2	-41.25	15.0
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.1	-71.0	-71.1	-63.3	-51.5	-41.25	10.3
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-61.8	-71.1	-71.2	-60.7	-50.8	-41.25	9.5
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-71.0	-61.0	-71.0	-60.5	-52.1	-41.25	10.9
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-71.2	-61.0			-56.6	-41.25	15.4	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-71.1	-61.0	-71.2		-56.2	-41.25	15.0	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-71.1	-71.2	-70.8	-60.7	-55.6	-41.25	14.4	
5270	Non HT/VHT40, 6 to 54 Mbps	1	4	-71.1				-67.1	-41.25	25.9
	Non HT/VHT40, 6 to 54 Mbps	2	4	-71.1	-56.8			-52.6	-41.25	11.4
	Non HT/VHT40, 6 to 54 Mbps	3	4	-71.2	-61.0	-71.1		-56.2	-41.25	15.0
	Non HT/VHT40, 6 to 54 Mbps	4	4	-71.2	-61.2	-71.1	-60.7	-53.5	-41.25	12.3
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-56.9				-52.9	-41.25	11.7
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-57.3	-60.9			-51.7	-41.25	10.5
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-57.3	-60.9			-51.7	-41.25	10.5



	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-71.1	-60.9	-71.2		-56.1	-41.25	14.9
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-71.1	-61.1	-71.1		-56.3	-41.25	15.1
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-71.1	-61.1	-71.1		-56.3	-41.25	15.1
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-71.2	-71.1	-61.1	-60.9	-53.6	-41.25	12.3
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-71.1	-60.9	-71.2	-60.7	-53.4	-41.25	12.2
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-71.1	-60.9	-71.2	-60.7	-53.4	-41.25	12.2
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-71.1	-60.9			-53.5	-41.25	12.3
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-57.3	-60.9			-51.7	-41.25	10.5
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-71.1	-71.0	-70.9		-57.4	-41.25	16.2
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-71.0	-61.1	-71.1		-54.5	-41.25	13.2
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-71.1	-61.1	-71.1		-56.3	-41.25	15.1
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.3	-71.2	-71.0	-71.2	-55.2	-41.25	13.9
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-71.2	-71.1	-61.1	-60.9	-50.6	-41.25	9.3
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-71.0	-61.1	-71.1	-60.8	-52.3	-41.25	11.1
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-57.3	-60.9			-51.7	-41.25	10.5
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-71.1	-61.1	-71.1		-56.3	-41.25	15.1
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-71.1	-60.9	-71.2	-60.7	-53.4	-41.25	12.2
5290	Non HT/VHT80, 6 to 54 Mbps	1	4	-57.6				-53.6	-41.25	12.4
	Non HT/VHT80, 6 to 54 Mbps	2	4	-57.4	-61.0			-51.8	-41.25	10.6
	Non HT/VHT80, 6 to 54 Mbps	3	4	-61.9	-61.0	-61.0		-52.5	-41.25	11.3
	Non HT/VHT80, 6 to 54 Mbps	4	4	-61.9	-60.7	-61.0	-60.7	-51.0	-41.25	9.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	4	-70.9				-66.9	-41.25	25.7
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	4	-71.0	-61.0			-56.6	-41.25	15.3
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	4	-71.0	-61.0			-56.6	-41.25	15.3
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	4	-62.0	-71.0	-71.2		-57.0	-41.25	15.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	4	-62.0	-71.0	-71.2		-57.0	-41.25	15.8
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	4	-62.0	-71.0	-71.2		-57.0	-41.25	15.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	4	-62.0	-63.7	-71.2	-60.7	-53.0	-41.25	11.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	4	-62.0	-63.7	-71.2	-60.7	-53.0	-41.25	11.8
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	4	-62.0	-63.7	-71.2	-60.7	-53.0	-41.25	11.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-62.0	-63.7			-52.8	-41.25	11.5
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-71.0	-61.0			-56.6	-41.25	15.3
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-71.3	-71.1	-70.9		-57.5	-41.25	16.3
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-71.1	-71.1	-71.1		-60.5	-41.25	19.3
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-62.0	-71.0	-71.2		-57.0	-41.25	15.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.2	-71.2	-70.8	-63.6	-51.7	-41.25	10.5
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-71.1	-71.1	-71.0	-71.0	-58.0	-41.25	16.8
HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-71.1	-71.1	-71.1	-60.7	-54.4	-41.25	13.2	
HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	4	-71.0	-61.0			-56.6	-41.25	15.3	
HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	4	-62.0	-71.0	-71.2		-57.0	-41.25	15.8	



	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.0	-63.7	-71.2	-60.7	-53.0	-41.25	11.8
5280	Non HT/VHT20, 6 to 54 Mbps	1	4	-57.4				-53.4	-41.25	12.2
	Non HT/VHT20, 6 to 54 Mbps	2	4	-61.4	-61.1			-54.2	-41.25	13.0
	Non HT/VHT20, 6 to 54 Mbps	3	4	-61.9	-71.3	-61.1		-54.3	-41.25	13.0
	Non HT/VHT20, 6 to 54 Mbps	4	4	-71.3	-71.3	-71.1	-71.2	-61.2	-41.25	20.0
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-61.7	-61.0			-51.3	-41.25	10.1
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-71.3	-71.2	-71.3		-57.7	-41.25	16.4
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-71.3	-71.3	-71.1	-71.2	-55.2	-41.25	14.0
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-57.4				-53.4	-41.25	12.2
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-61.3	-61.1			-54.2	-41.25	12.9
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-61.4	-61.0			-54.2	-41.25	12.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-62.5	-71.2	-71.2		-57.5	-41.25	16.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-61.7	-61.0	-71.2		-54.1	-41.25	12.9
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-61.7	-61.0	-71.2		-54.1	-41.25	12.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-71.0	-71.2	-71.2	-71.1	-61.1	-41.25	19.9
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-61.9	-71.1	-61.1	-71.2	-54.0	-41.25	12.8
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-61.7	-61.0	-71.3	-60.9	-52.3	-41.25	11.0
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.7	-61.0			-51.3	-41.25	10.1
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-61.4	-61.0			-54.2	-41.25	12.9
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-64.4	-71.0	-71.2		-54.1	-41.25	12.8
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-61.7	-61.0	-71.3		-52.3	-41.25	11.1
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.7	-61.0	-71.2		-54.1	-41.25	12.9
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.3	-71.1	-71.2	-71.2	-55.2	-41.25	13.9	
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.5	-71.2	-71.2	-60.8	-51.1	-41.25	9.9	
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-61.7	-61.0	-71.3	-60.9	-51.1	-41.25	9.8	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-61.4	-61.0			-54.2	-41.25	12.9	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.7	-61.0	-71.2		-54.1	-41.25	12.9	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-61.9	-71.1	-61.1	-71.2	-54.0	-41.25	12.8	
5310	Non HT/VHT40, 6 to 54 Mbps	1	4	-57.5				-53.5	-41.25	12.3
	Non HT/VHT40, 6 to 54 Mbps	2	4	-57.7	-60.7			-51.9	-41.25	10.7
	Non HT/VHT40, 6 to 54 Mbps	3	4	-61.7	-60.8	-60.9		-52.3	-41.25	11.1
	Non HT/VHT40, 6 to 54 Mbps	4	4	-61.9	-61.0	-71.1	-60.7	-52.3	-41.25	11.0
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-57.7				-53.7	-41.25	12.5
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-57.7	-60.6			-51.9	-41.25	10.7
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-57.7	-60.6			-51.9	-41.25	10.7
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-71.1	-60.8	-60.9		-53.6	-41.25	12.4
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-61.5	-60.7	-70.8		-53.8	-41.25	12.6
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-61.5	-60.7	-70.8		-53.8	-41.25	12.6
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-61.8	-70.7	-61.0	-60.5	-52.1	-41.25	10.9





	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-71.1	-60.8	-60.9	-60.6	-51.9	-41.25	10.6
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-71.1	-60.8	-60.9	-60.6	-51.9	-41.25	10.6
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-71.1	-60.8			-53.4	-41.25	12.2
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-57.7	-60.6			-51.9	-41.25	10.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-71.0	-71.1	-71.0		-57.5	-41.25	16.2
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-61.6	-60.7	-60.9		-50.5	-41.25	9.2
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.5	-60.7	-70.8		-53.8	-41.25	12.6
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.0	-70.8	-70.9	-71.1	-54.9	-41.25	13.7
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-61.8	-70.7	-61.0	-60.5	-49.1	-41.25	7.9
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-61.6	-60.7	-60.9	-60.6	-49.7	-41.25	8.5
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-57.7	-60.6			-51.9	-41.25	10.7
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.5	-60.7	-70.8		-53.8	-41.25	12.6
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-71.1	-60.8	-60.9	-60.6	-51.9	-41.25	10.6
5320	Non HT/VHT20, 6 to 54 Mbps	1	4	-57.1				-53.1	-41.25	11.9
	Non HT/VHT20, 6 to 54 Mbps	2	4	-61.2	-60.7			-53.9	-41.25	12.7
	Non HT/VHT20, 6 to 54 Mbps	3	4	-61.5	-63.6	-61.0		-53.1	-41.25	11.9
	Non HT/VHT20, 6 to 54 Mbps	4	4	-64.5	-64.0	-70.7	-63.3	-54.8	-41.25	13.6
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-61.2	-60.7			-50.9	-41.25	9.7
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-64.2	-63.7	-70.9		-51.7	-41.25	10.5
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-64.5	-64.0	-70.7	-63.3	-48.8	-41.25	7.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-57.1				-53.1	-41.25	11.9
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-61.2	-60.4			-53.8	-41.25	12.5
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-60.5	-60.2			-53.3	-41.25	12.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-64.2	-63.5	-71.1		-56.4	-41.25	15.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-61.5	-60.6	-60.5		-52.1	-41.25	10.8
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-61.5	-60.6	-60.5		-52.1	-41.25	10.8
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-64.5	-63.8	-70.9	-63.2	-54.8	-41.25	13.5
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-61.6	-63.3	-61.1	-60.5	-51.5	-41.25	10.2
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-61.7	-60.8	-60.9	-60.6	-51.0	-41.25	9.7
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.5	-60.6			-51.0	-41.25	9.8
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-60.5	-60.2			-53.3	-41.25	12.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-71.1	-63.7	-70.9		-53.5	-41.25	12.3
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-61.7	-60.8	-60.9		-50.5	-41.25	9.3
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.5	-60.6	-60.5		-52.1	-41.25	10.8	
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-71.0	-63.9	-71.0	-63.4	-49.9	-41.25	8.6	
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-64.2	-63.5	-71.1	-60.5	-50.5	-41.25	9.2	
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-61.7	-60.8	-60.9	-60.6	-49.8	-41.25	8.5	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-60.5	-60.2			-53.3	-41.25	12.1	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.5	-60.6	-60.5		-52.1	-41.25	10.8	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-61.6	-63.3	-61.1	-60.5	-51.5	-41.25	10.2	



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)
5260	Non HT/VHT20, 6 to 54 Mbps	1	4	-61.0				-57.0	-27	30.0
	Non HT/VHT20, 6 to 54 Mbps	2	4	-60.3	-61.2			-53.7	-27	26.7
	Non HT/VHT20, 6 to 54 Mbps	3	4	-62.8	-62.4	-63.5		-54.1	-27	27.1
	Non HT/VHT20, 6 to 54 Mbps	4	4	-63.2	-62.8	-62.5	-62.2	-52.6	-27	25.6
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-61.9	-59.8			-50.7	-27	23.7
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-63.2	-63.3	-63.5		-49.8	-27	22.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-63.2	-62.8	-62.5	-62.2	-46.6	-27	19.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-61.7				-57.7	-27	30.7
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-64.1	-59.4			-54.1	-27	27.1
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-61.4	-58.4			-52.6	-27	25.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-63.0	-59.5	-63.4		-52.8	-27	25.8
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-62.5	-60.1	-62.0		-52.6	-27	25.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-62.5	-60.1	-62.0		-52.6	-27	25.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-62.4	-60.8	-63.3	-63.0	-52.2	-27	25.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-62.5	-62.3	-62.5	-61.5	-52.2	-27	25.2
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-62.5	-61.7	-62.2	-62.0	-52.1	-27	25.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-62.5	-60.1			-51.1	-27	24.1
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-61.4	-58.4			-52.6	-27	25.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.6	-61.5	-62.9		-48.7	-27	21.7
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-62.5	-61.7	-62.2		-51.5	-27	24.5
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-62.5	-60.1	-62.0		-52.6	-27	25.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-63.3	-63.5	-61.5	-62.3	-46.6	-27	19.6
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-63.0	-59.5	-63.4	-62.2	-48.7	-27	21.7
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-62.5	-61.7	-62.2	-62.0	-50.9	-27	23.9
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-61.4	-58.4			-52.6	-27	25.6	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-62.5	-60.1	-62.0		-52.6	-27	25.6	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.5	-62.3	-62.5	-61.5	-52.2	-27	25.2	
5270	Non HT/VHT40, 6 to 54 Mbps	1	4	-63.5				-59.5	-27	32.5
	Non HT/VHT40, 6 to 54 Mbps	2	4	-61.8	-59.0			-53.2	-27	26.2
	Non HT/VHT40, 6 to 54 Mbps	3	4	-62.2	-60.8	-60.6		-52.4	-27	25.4
	Non HT/VHT40, 6 to 54 Mbps	4	4	-63.1	-61.5	-61.6	-62.3	-52.1	-27	25.1
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-62.3				-58.3	-27	31.3
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-62.1	-61.6			-54.8	-27	27.8
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-62.1	-61.6			-54.8	-27	27.8



	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-62.7	-61.4	-60.8		-52.8	-27	25.8
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-64.4	-63.2	-61.9		-54.3	-27	27.3
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-64.4	-63.2	-61.9		-54.3	-27	27.3
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-62.4	-63.1	-62.6	-62.4	-52.6	-27	25.6
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-62.7	-61.4	-60.8	-62.6	-51.8	-27	24.8
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-62.7	-61.4	-60.8	-62.6	-51.8	-27	24.8
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-62.7	-61.4			-52.0	-27	25.0
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-62.1	-61.6			-54.8	-27	27.8
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.4	-62.0	-61.7		-48.5	-27	21.5
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-62.6	-62.0	-62.5		-51.8	-27	24.8
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-64.4	-63.2	-61.9		-54.3	-27	27.3
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.1	-63.1	-60.8	-62.4	-46.0	-27	19.0
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.4	-63.1	-62.6	-62.4	-49.6	-27	22.6
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-62.6	-62.0	-62.5	-63.5	-51.4	-27	24.4
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-62.1	-61.6			-54.8	-27	27.8
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-64.4	-63.2	-61.9		-54.3	-27	27.3
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.7	-61.4	-60.8	-62.6	-51.8	-27	24.8
5290	Non HT/VHT80, 6 to 54 Mbps	1	4	-63.7				-59.7	-27	32.7
	Non HT/VHT80, 6 to 54 Mbps	2	4	-62.8	-62.7			-55.7	-27	28.7
	Non HT/VHT80, 6 to 54 Mbps	3	4	-62.3	-63.6	-64.0		-54.5	-27	27.5
	Non HT/VHT80, 6 to 54 Mbps	4	4	-62.7	-62.6	-62.7	-61.7	-52.4	-27	25.4
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	4	-62.4				-58.4	-27	31.4
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	4	-63.7	-63.9			-56.8	-27	29.8
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	4	-63.7	-63.9			-56.8	-27	29.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	4	-63.2	-62.8	-61.7		-53.7	-27	26.7
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	4	-63.2	-62.8	-61.7		-53.7	-27	26.7
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	4	-63.2	-62.8	-61.7		-53.7	-27	26.7
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	4	-62.3	-62.3	-63.5	-61.7	-52.4	-27	25.4
	HT/VHT80, M8 to M15, M0.2 to M9.2	4	4	-62.3	-62.3	-63.5	-61.7	-52.4	-27	25.4
	HT/VHT80, M16 to M23, M0.3 to M9.3	4	4	-62.3	-62.3	-63.5	-61.7	-52.4	-27	25.4
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-62.3	-62.3			-52.3	-27	25.3
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-63.7	-63.9			-56.8	-27	29.8
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-63.0	-62.9	-61.1		-48.7	-27	21.7
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-63.0	-62.6	-62.9		-52.3	-27	25.3
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-63.2	-62.8	-61.7		-53.7	-27	26.7
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.7	-60.8	-62.8	-62.6	-46.1	-27	19.1
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-63.1	-62.3	-62.4	-61.9	-49.4	-27	22.4
HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-63.0	-62.6	-62.9	-64.0	-51.9	-27	24.9	
HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	4	-63.7	-63.9			-56.8	-27	29.8	
HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	4	-63.2	-62.8	-61.7		-53.7	-27	26.7	



	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.3	-62.3	-63.5	-61.7	-52.4	-27	25.4
5280	Non HT/VHT20, 6 to 54 Mbps	1	4	-61.4				-57.4	-27	30.4
	Non HT/VHT20, 6 to 54 Mbps	2	4	-62.9	-60.3			-54.4	-27	27.4
	Non HT/VHT20, 6 to 54 Mbps	3	4	-62.9	-63.1	-61.1		-53.5	-27	26.5
	Non HT/VHT20, 6 to 54 Mbps	4	4	-62.7	-61.9	-61.1	-61.1	-51.6	-27	24.6
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-63.1	-63.0			-53.0	-27	26.0
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-62.9	-62.6	-62.4		-49.1	-27	22.1
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-62.7	-61.9	-61.1	-61.1	-45.6	-27	18.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-59.4				-55.4	-27	28.4
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-61.6	-62.2			-54.9	-27	27.9
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-60.6	-62.9			-54.6	-27	27.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-62.1	-63.2	-62.0		-53.6	-27	26.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-61.1	-61.8	-62.0		-52.8	-27	25.8
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-61.1	-61.8	-62.0		-52.8	-27	25.8
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-63.3	-62.6	-62.1	-61.2	-52.2	-27	25.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-62.7	-61.7	-63.0	-62.5	-52.4	-27	25.4
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-63.0	-63.2	-63.2	-64.0	-53.3	-27	26.3
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.1	-61.8			-51.4	-27	24.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-60.6	-62.9			-54.6	-27	27.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.0	-62.6	-61.7		-48.5	-27	21.5
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-63.0	-63.2	-63.2		-52.6	-27	25.6
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.1	-61.8	-62.0		-52.8	-27	25.8
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-63.1	-62.8	-62.6	-62.5	-46.7	-27	19.7	
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.1	-63.2	-62.0	-64.5	-49.8	-27	22.8	
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-63.0	-63.2	-63.2	-64.0	-52.1	-27	25.1	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-60.6	-62.9			-54.6	-27	27.6	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.1	-61.8	-62.0		-52.8	-27	25.8	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.7	-61.7	-63.0	-62.5	-52.4	-27	25.4	
5310	Non HT/VHT40, 6 to 54 Mbps	1	4	-62.9				-58.9	-27	31.9
	Non HT/VHT40, 6 to 54 Mbps	2	4	-61.1	-63.4			-55.1	-27	28.1
	Non HT/VHT40, 6 to 54 Mbps	3	4	-61.3	-62.5	-59.9		-52.3	-27	25.3
	Non HT/VHT40, 6 to 54 Mbps	4	4	-63.0	-62.2	-63.3	-61.3	-52.4	-27	25.4
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-60.2				-56.2	-27	29.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-60.2	-62.6			-54.2	-27	27.2
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-60.2	-62.6			-54.2	-27	27.2
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-61.5	-64.0	-62.7		-53.8	-27	26.8
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-60.8	-62.4	-63.6		-53.3	-27	26.3
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-60.8	-62.4	-63.6		-53.3	-27	26.3
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-62.3	-63.2	-63.2	-63.5	-53.0	-27	26.0

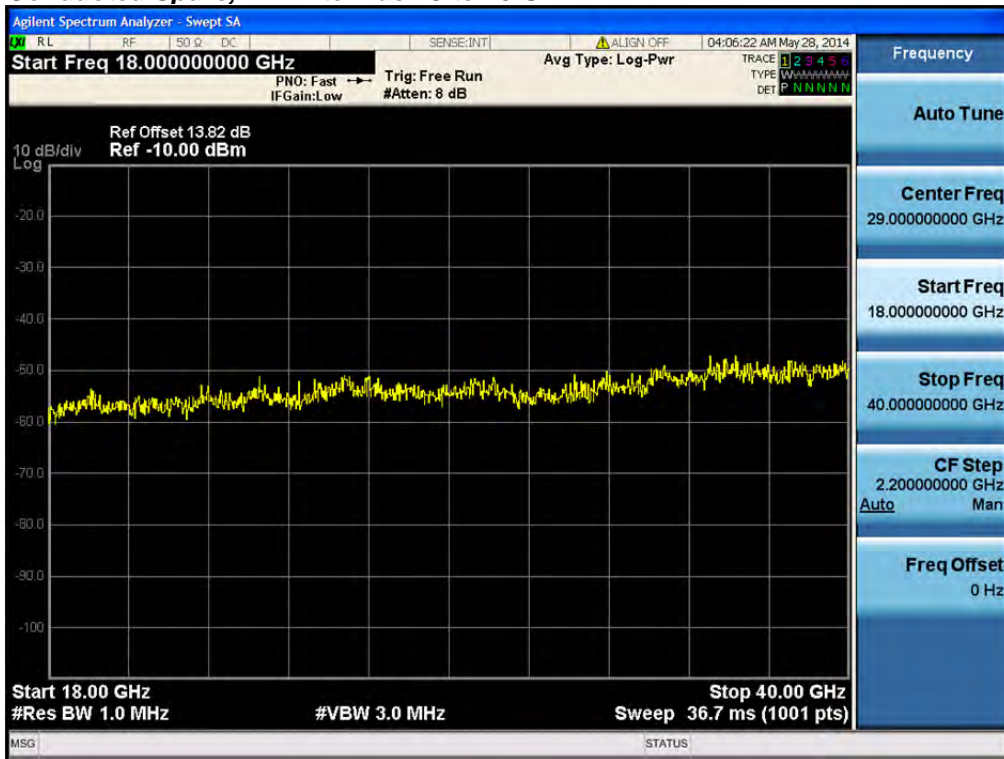




	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-61.5	-64.0	-62.7	-62.9	-52.7	-27	25.7
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-61.5	-64.0	-62.7	-62.9	-52.7	-27	25.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.5	-64.0			-52.6	-27	25.6
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-60.2	-62.6			-54.2	-27	27.2
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.8	-62.6	-60.6		-48.3	-27	21.3
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-60.2	-62.6	-60.6		-50.4	-27	23.4
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-60.8	-62.4	-63.6		-53.3	-27	26.3
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-61.0	-61.2	-62.9	-63.9	-46.1	-27	19.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.3	-63.2	-63.2	-63.5	-50.0	-27	23.0
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-60.2	-62.6	-60.6	-61.9	-50.0	-27	23.0
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-60.2	-62.6			-54.2	-27	27.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-60.8	-62.4	-63.6		-53.3	-27	26.3
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-61.5	-64.0	-62.7	-62.9	-52.7	-27	25.7
5320	Non HT/VHT20, 6 to 54 Mbps	1	4	-61.5				-57.5	-27	30.5
	Non HT/VHT20, 6 to 54 Mbps	2	4	-61.8	-60.4			-54.0	-27	27.0
	Non HT/VHT20, 6 to 54 Mbps	3	4	-62.9	-62.9	-62.9		-54.1	-27	27.1
	Non HT/VHT20, 6 to 54 Mbps	4	4	-63.2	-58.5	-61.3	-60.9	-50.6	-27	23.6
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-61.8	-60.4			-51.0	-27	24.0
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-62.5	-63.2	-61.1		-48.6	-27	21.6
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-63.2	-58.5	-61.3	-60.9	-44.6	-27	17.6
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-61.1				-57.1	-27	30.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-61.2	-61.2			-54.2	-27	27.2
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-62.3	-62.2			-55.2	-27	28.2
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-62.4	-61.9	-62.0		-53.3	-27	26.3
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-61.8	-63.1	-61.5		-53.3	-27	26.3
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-61.8	-63.1	-61.5		-53.3	-27	26.3
	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-62.9	-60.5	-62.6	-63.0	-52.1	-27	25.1
	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-62.7	-63.2	-62.6	-60.9	-52.2	-27	25.2
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-60.8	-63.4	-62.5	-64.2	-52.5	-27	25.5
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.8	-63.1			-52.4	-27	25.4
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-62.3	-62.2			-55.2	-27	28.2
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-61.3	-61.4	-62.5		-48.1	-27	21.1
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-60.8	-63.4	-62.5		-51.5	-27	24.5
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.8	-63.1	-61.5		-53.3	-27	26.3
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.9	-58.9	-61.8	-63.0	-45.3	-27	18.3
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.4	-61.9	-62.0	-61.9	-49.0	-27	22.0
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-60.8	-63.4	-62.5	-64.2	-51.3	-27	24.3
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-62.3	-62.2			-55.2	-27	28.2	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.8	-63.1	-61.5		-53.3	-27	26.3	
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.7	-63.2	-62.6	-60.9	-52.2	-27	25.2	



**Conducted Spurs, All Antennas 18 to 40 GHz**





**Conducted Spurs Average, 5260 MHz, Non HT/VHT20, 6 to 54 Mbps**



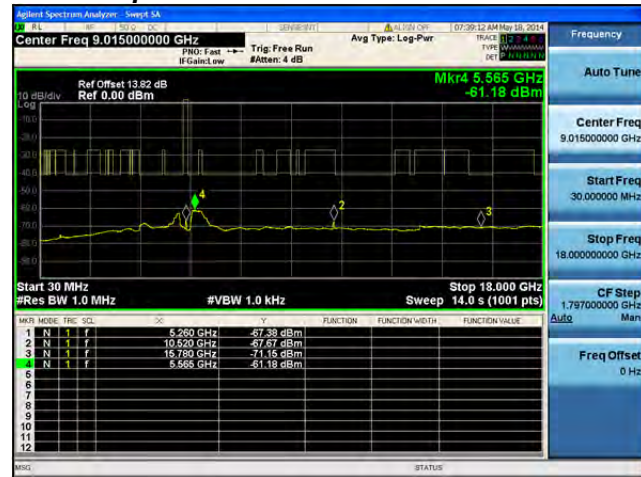
**Antenna A**



**Conducted Spurs Average, 5260 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Antenna B**





**Conducted Spurs Average, 5260 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



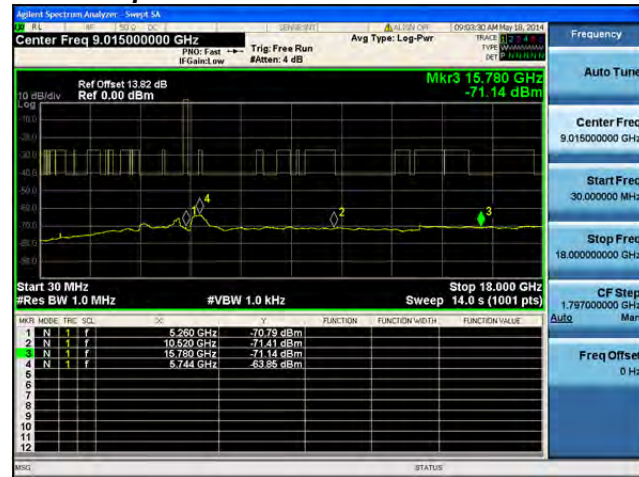
**Antenna C**



**Conducted Spurs Average, 5260 MHz, Non HT/VHT20, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



**Conducted Spurs Average, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



**Antenna A**



**Antenna B**





**Conducted Spurs Average, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



**Antenna C**





**Conducted Spurs Average, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps**



**Antenna A**



**Antenna B**



**Antenna C**



**Antenna D**



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



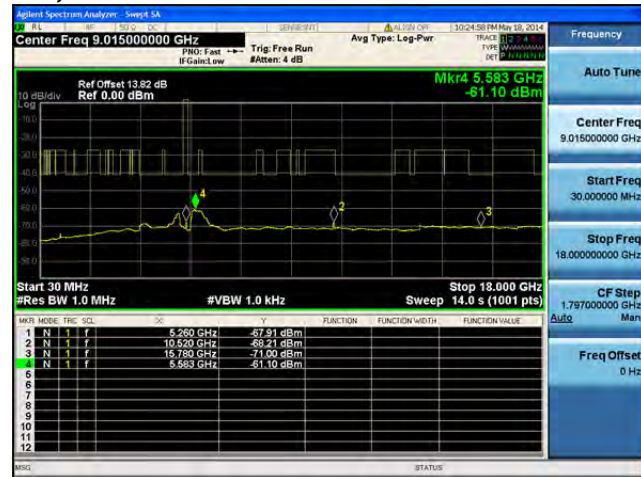
**Antenna A**



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



**Antenna A**



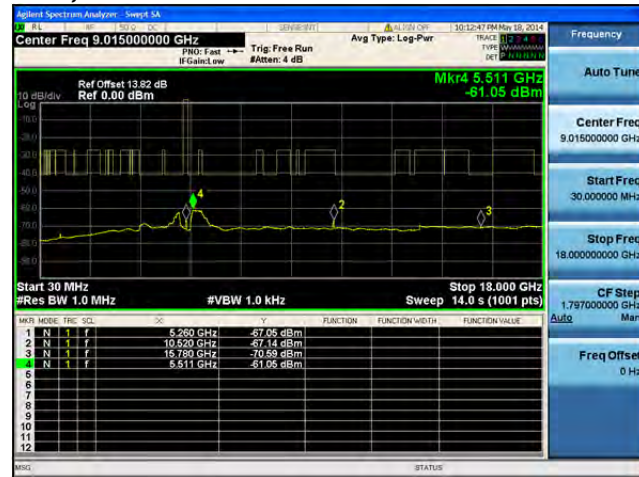
**Antenna B**



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



**Antenna A**



**Antenna B**