

Peak Output Power / PSD, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3



| Majort Section Analysm: Channel Prem | Content Freq 5.210000000 GHz | Radio Section Radio Section

Antenna A

21 OF 05-44-6 AMMy 17, 2014

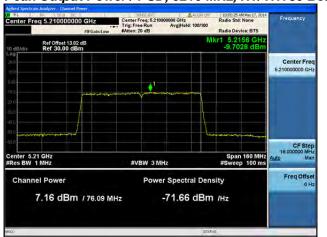
Antenna B



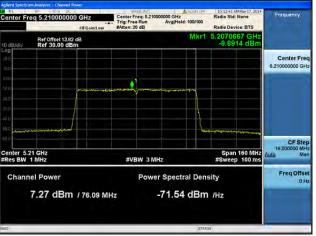
Antenna C



Peak Output Power / PSD, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1







Antenna B

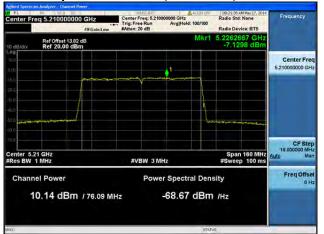


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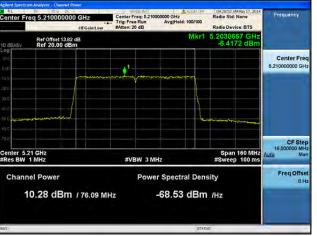
Antenna D



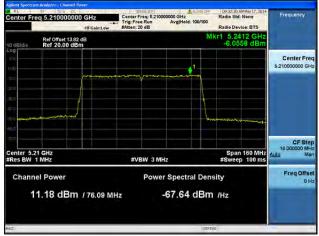
Peak Output Power / PSD, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2







Antenna B



Antenna C

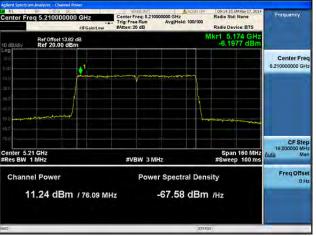
Antenna D



Peak Output Power / PSD, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3







Antenna B



Antenna C

Antenna D



Peak Output Power / PSD, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1

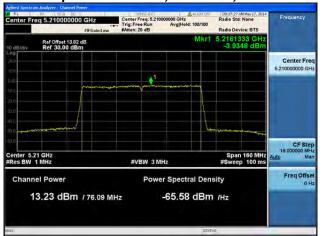




Antenna A Antenna B



Peak Output Power / PSD, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1



Antenna A



Antenna C

Page No: 106 of 656

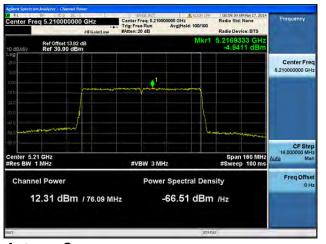
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Peak Output Power / PSD, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1







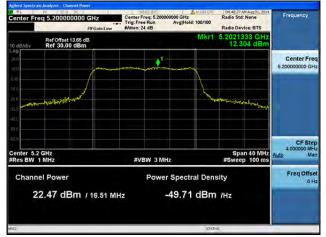
Antenna B



Antenna C

Antenna D





Antenna A

Page No: 108 of 656

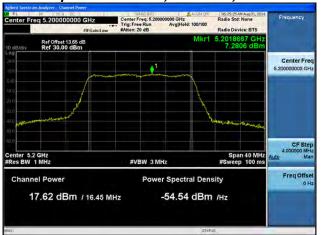


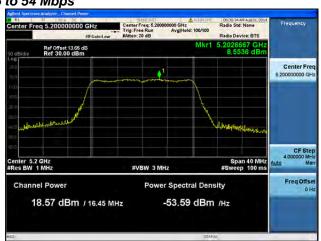




Antenna A Antenna B







Antenna B

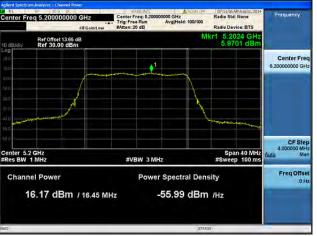


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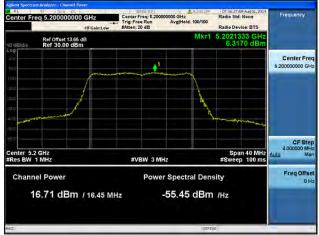








Antenna B



Antenna C

Antenna D







Antenna A Antenna B







Antenna B

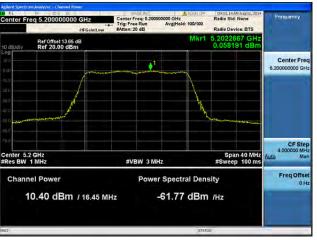


Antenna C









Antenna B



Antenna C

Antenna D



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Peak Output Power / PSD, 5200 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



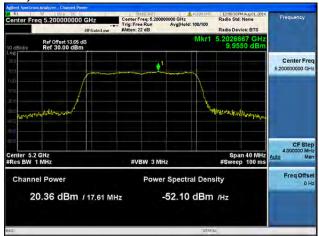


Antenna A Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna A Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





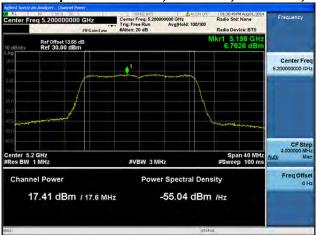
Antenna B



Antenna C

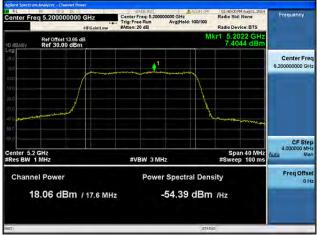


Peak Output Power / PSD, 5200 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna B



Antenna C



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B



Antenna C



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1







Antenna B



Antenna C

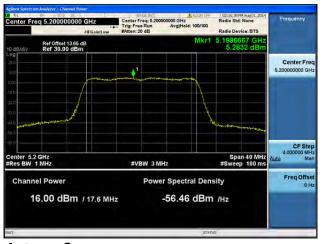
Antenna D



Peak Output Power / PSD, 5200 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2







Antenna B

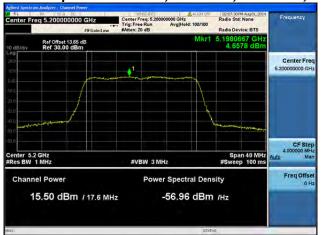


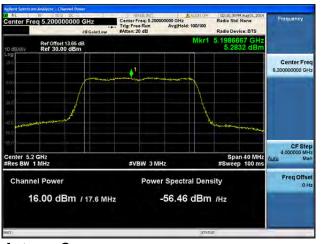
Antenna C

Antenna D

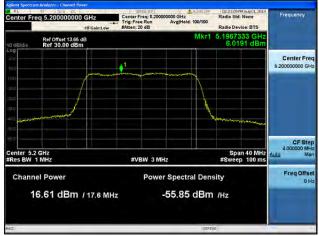


Peak Output Power / PSD, 5200 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B



Antenna C

Antenna D



Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





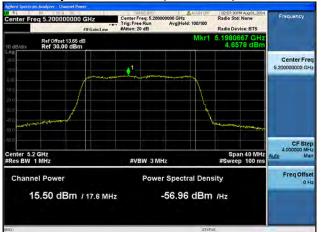
Antenna B



Antenna C



Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B



Antenna C

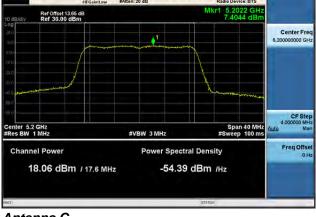


Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



Ref Offset 13.65 dB Ref 30.00 dBm Center Free 5.200000000 GH: Center 5.2 GHz Res BW 1 MH Channel Power Power Spectral Density 18.34 dBm / 17.6 MHz -54.12 dBm /Hz

Antenna A



Antenna C

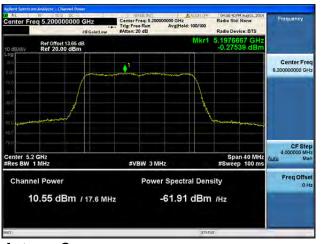
Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1







Antenna B



Antenna C

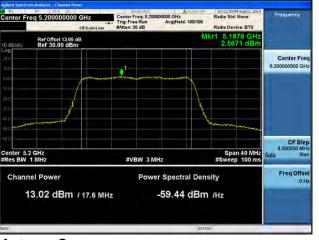
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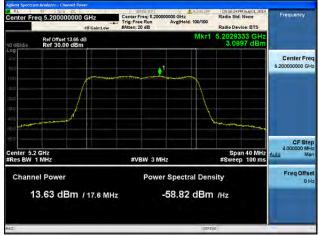
Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2







Antenna B



Antenna C

Antenna D



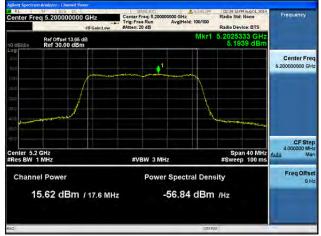
Peak Output Power / PSD, 5200 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3







Antenna B

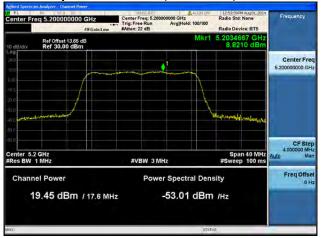


Antenna C

Antenna D



Peak Output Power / PSD, 5200 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B



Peak Output Power / PSD, 5200 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



Antenna B



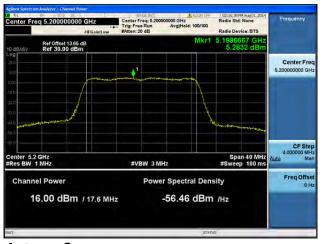
Antenna C



Peak Output Power / PSD, 5200 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1







Antenna B



Antenna C

Antenna D





Antenna A

Page No: 135 of 656

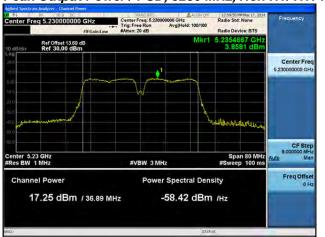






Antenna A Antenna B







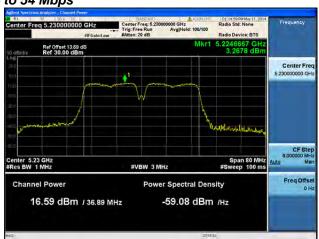
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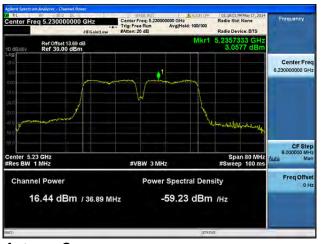


Antenna C









Antenna B



Antenna C

Antenna D



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





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

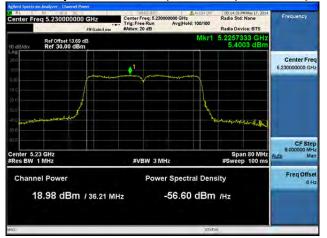




Antenna A Antenna B



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





Antenna A Antenna B



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





Antenna B



Antenna C



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





Antenna B



Antenna C



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





Antenna B



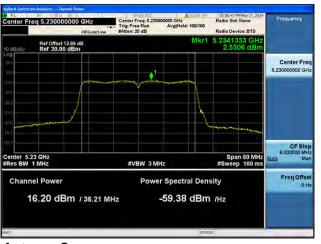
Antenna C



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







Antenna B



Antenna C

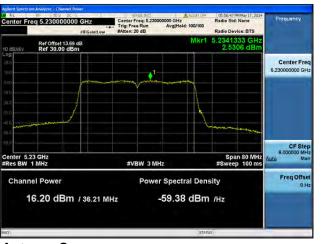
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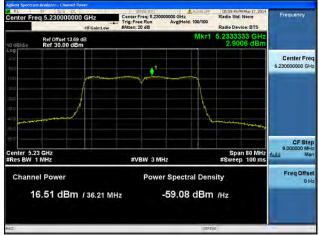
Peak Output Power / PSD, 5230 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2







Antenna B



Antenna C

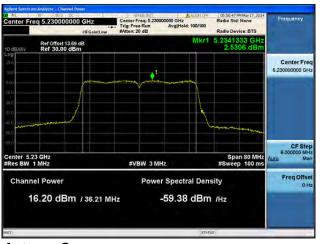
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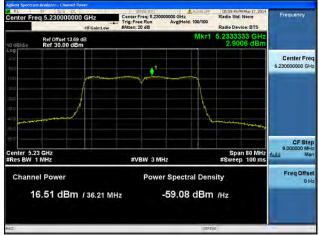
Peak Output Power / PSD, 5230 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3



| August | Section analyses | Chemistree | Section | Control | Freq | Section | Freq | Freq | Section | Freq | Section | Freq | Freq | Section | Freq | Fr



Antenna B



Antenna C

Antenna D



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

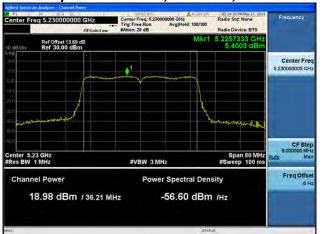




Antenna A Antenna B



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





Antenna B



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





Antenna B



Antenna C



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





Antenna A



Antenna C

Page No: 151 of 656

Antenna B



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



Antenna B



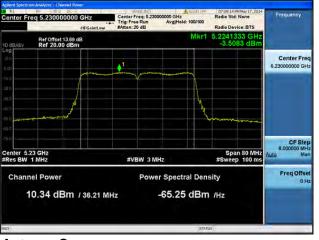
Antenna C



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







Antenna B



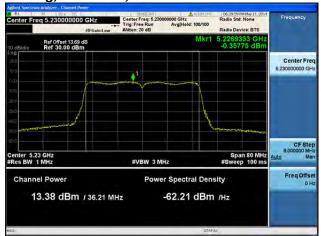
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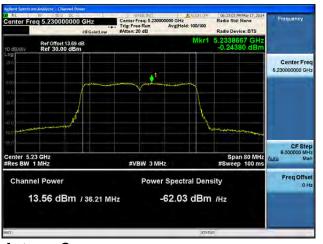
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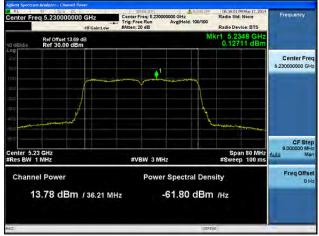
Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2







Antenna B



Antenna C

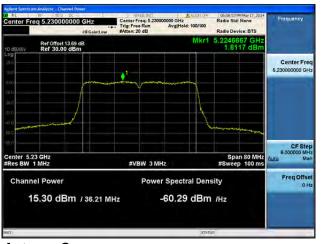
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Peak Output Power / PSD, 5230 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3







Antenna B

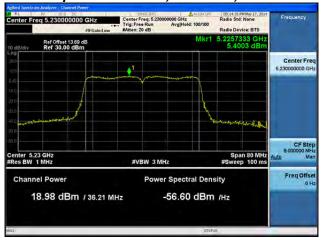


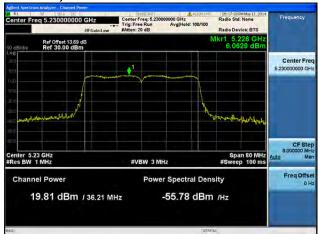
Antenna C

Antenna D



Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



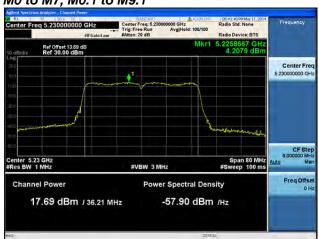


Antenna B



Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna A



Antenna C

Page No: 157 of 656

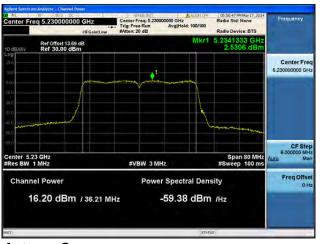
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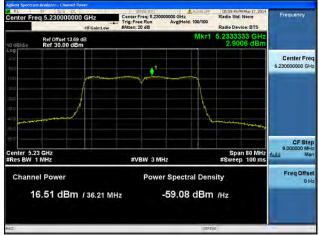
Peak Output Power / PSD, 5230 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1







Antenna B



Antenna C

Antenna D





Antenna A

Page No: 159 of 656







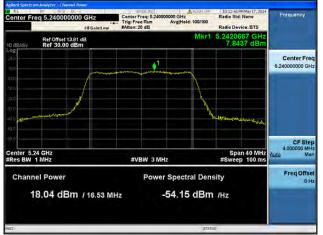
Antenna A Antenna B







Antenna B

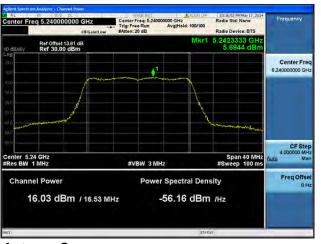


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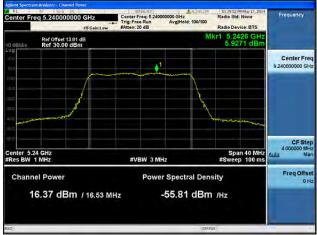








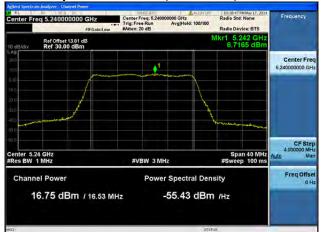
Antenna B



Antenna C

Antenna D







Antenna A Antenna B

Page No: 163 of 656





| Septemble | Sept

Antenna B

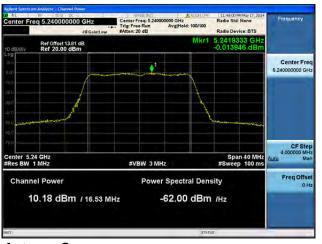


Antenna C

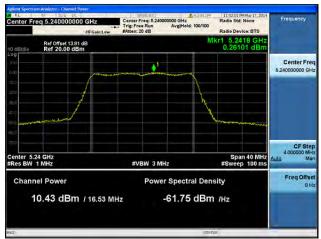




Center Freq 5.24 0000000 GHz Tig. Fres Ivan Aughloid: 100100 Radio Device: BTS Radi



Antenna B



Antenna C

Antenna D



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



Antenna A

Page No: 166 of 656



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





Antenna A Antenna B



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





Antenna A Antenna B



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





Antenna B



Antenna C



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





Antenna B



Antenna C



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





Antenna B



Antenna C



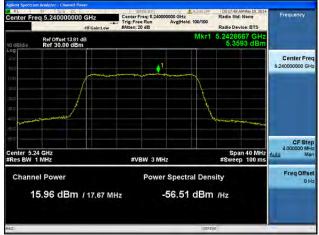
Peak Output Power / PSD, 5240 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1







Antenna B

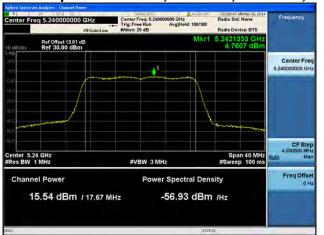


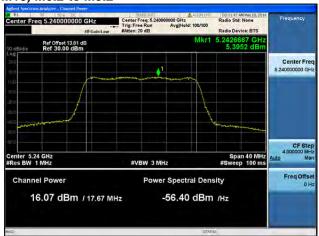
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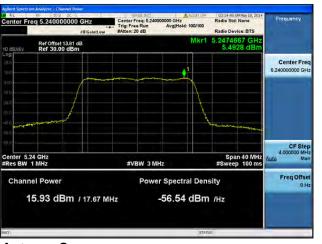
Antenna D



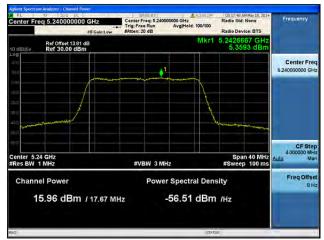
Peak Output Power / PSD, 5240 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2







Antenna B



Antenna C

Antenna D



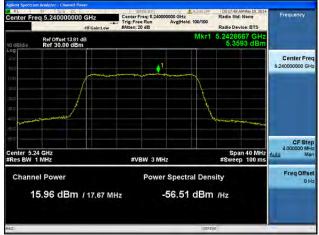
Peak Output Power / PSD, 5240 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3



| Add | Content program | Cont



Antenna B



Antenna C

Antenna D



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





Antenna A Antenna B



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





Antenna B



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





Antenna B



Antenna C



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



| Acceptance | Content | Frequency | Content | Con

Antenna A

Center Freq 5.240000000 GHz

Genter Freq 5.240000000 GHz

HitCaleuture

Ref Officet 1331 dB

Ref 30.00 dBm

Ref 30.00 dBm

Center Freq 5.240000000 GHz

Ref 30.00 dBm

Center Freq 5.240000000 GHz

Ref 30.00 dBm

Center Freq 6.240000000 GHz

Sado Device BTS

S.4928 dBm

Center Freq 6.240000000 GHz

S.4928 dBm

Center Freq 6.240000000 GHz

Center Freq 6.24000000 GHz

Center Freq 6.240000000 GHz

Center Freq 6.24000000 GHz

Cente

Antenna C

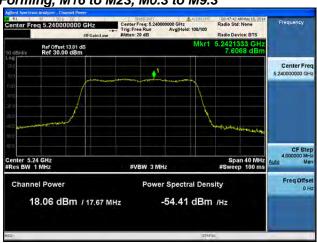
Page No: 178 of 656

Antenna B



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





Antenna B



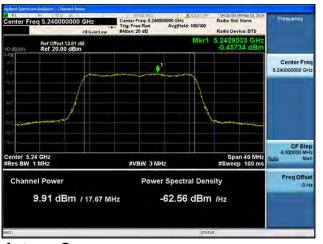
Antenna C



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







Antenna B



Antenna C

Antenna D



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







Antenna B



Antenna C

Antenna D



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





Antenna A

Antenna B

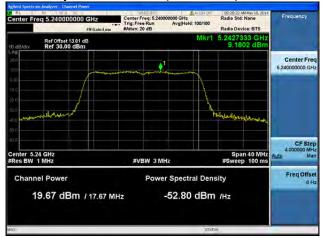


Antenna C

Antenna D



Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A Antenna B

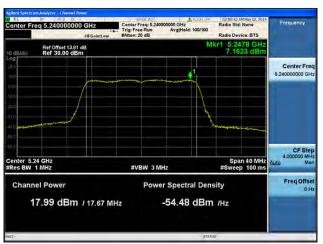


Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A



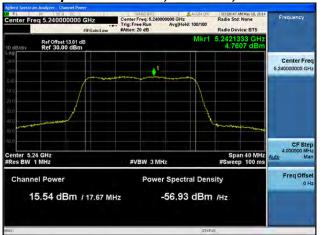
Antenna C

Page No: 184 of 656

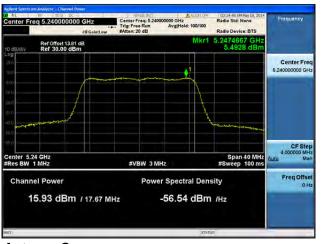
Antenna B



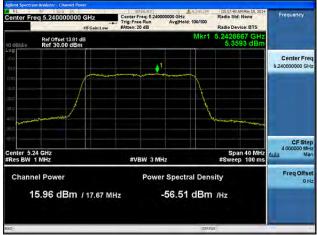
Peak Output Power / PSD, 5240 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1







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.

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

Page No: 186 of 656



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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)
	Non HT/VHT20, 6 to 54 Mbps	1	4	-63.6				-59.6	-27	32.6
	Non HT/VHT20, 6 to 54 Mbps	2	4	-60.3	-55.9			-50.6	-27	23.6
	Non HT/VHT20, 6 to 54 Mbps	3	4	-64.1	-59.2	-60.6		-52.1	-27	25.1
	Non HT/VHT20, 6 to 54 Mbps	4	4	-65.0	-63.3	-65.9	-64.2	-54.5	-27	27.5
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-64.1	-59.2			-51.0	-27	24.0
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-65.3	-57.8	-65.9		-47.8	-27	20.8
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-67.1	-61.5	-64.5	-65.2	-48.1	-27	21.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-63.0				-59.0	-27	32.0
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-63.6	-55.8			-51.1	-27	24.1
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-63.6	-55.8			-51.1	-27	24.1
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-66.5	-60.1	-62.8		-53.6	-27	26.6
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-66.5	-60.1	-62.8		-53.6	-27	26.6
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-66.5	-60.1	-62.8		-53.6	-27	26.6
5180	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-62.1	-59.0	-63.1	-65.2	-51.7	-27	24.7
5	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-66.5	-60.1	-62.8	-66.7	-53.1	-27	26.1
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-66.5	-60.1	-62.8	-66.7	-53.1	-27	26.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-66.5	-60.1			-52.2	-27	25.2
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-63.6	-55.8			-51.1	-27	24.1
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.1	-59.0	-63.1		-47.5	-27	20.5
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-66.5	-60.1	-62.8		-51.8	-27	24.8
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-66.5	-60.1	-62.8		-53.6	-27	26.6
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-65.5	-64.3	-65.8	-65.2	-49.1	-27	22.1
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.1	-59.0	-63.1	-65.2	-48.7	-27	21.7
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-66.5	-60.1	-62.8	-66.7	-51.9	-27	24.9
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-63.6	-55.8			-51.1	-27	24.1
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-66.5	-60.1	-62.8		-53.6	-27	26.6
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-66.5	-60.1	-62.8	-66.7	-53.1	-27	26.1
	Non HT/VHT40, 6 to 54 Mbps	1	4	-67.3				-63.3	-27	36.3
	Non HT/VHT40, 6 to 54 Mbps	2	4	-66.5	-64.3			-58.3	-27	31.3
	Non HT/VHT40, 6 to 54 Mbps	3	4	-66.0	-64.3	-64.9		-56.2	-27	29.2
5190	Non HT/VHT40, 6 to 54 Mbps	4	4	-65.6	-65.9	-67.5	-66.5	-56.3	-27	29.3
5	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-62.4				-58.4	-27	31.4
	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-61.6	-57.7			-52.2	-27	25.2
	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-61.6	-57.7			-52.2	-27	25.2
		107								

Page No: 187 of 656



	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-61.8	-62.3	-60.5		-52.7	-27	25.7
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-61.8	-62.3	-60.5		-52.7	-27	25.7
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-61.8	-62.3	-60.5		-52.7	-27	25.7
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-62.3	-63.2	-63.0	-62.6	-52.7	-27	25.7
	HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-62.3	-63.2	-63.0	-62.6	-52.7	-27	25.7
	HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-62.3	-63.2	-63.0	-62.6	-52.7	-27	25.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.8	-62.3			-52.0	-27	25.0
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-61.6	-57.7			-52.2	-27	25.2
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-63.2	-61.5	-63.6		-49.1	-27	22.1
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-62.3	-63.2	-63.0		-52.2	-27	25.2
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.8	-62.3	-60.5		-52.7	-27	25.7
	HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.4	-62.4	-61.0	-62.6	-46.0	-27	19.0
	HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-63.2	-61.5	-63.6	-63.3	-49.8	-27	22.8
	HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-63.0	-62.3	-63.6	-62.8	-51.7	-27	24.7
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-61.6	-57.7			-52.2	-27	25.2
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.8	-62.3	-60.5		-52.7	-27	25.7
	HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.3	-63.2	-63.0	-62.6	-52.7	-27	25.7
	Non HT/VHT80, 6 to 54 Mbps	1	4	-69.1				-65.1	-27	38.1
	Non HT/VHT80, 6 to 54 Mbps	2	4	-65.9	-66.8			-59.3	-27	32.3
	Non HT/VHT80, 6 to 54 Mbps	3	4	-66.8	-65.8	-67.8		-58.0	-27	31.0
	Non HT/VHT80, 6 to 54 Mbps	4	4	-66.6	-67.4	-67.2	-68.0	-57.3	-27	30.3
	HT/VHT80, M0 to M7, M0.1 to M9.1	1	4	-63.8				-59.8	-27	32.8
	HT/VHT80, M0 to M7, M0.1 to M9.1	2	4	-61.2	-62.3			-54.7	-27	27.7
	HT/VHT80, M8 to M15, M0.2 to M9.2	2	4	-61.2	-62.3			-54.7	-27	27.7
	HT/VHT80, M0 to M7, M0.1 to M9.1	3	4	-62.9	-63.3	-60.5		-53.3	-27	26.3
	HT/VHT80, M8 to M15, M0.2 to M9.2	3	4	-62.9	-63.3	-60.5		-53.3	-27	26.3
	HT/VHT80, M16 to M23, M0.3 to M9.3	3	4	-62.9	-63.3	-60.5		-53.3	-27	26.3
	HT/VHT80, M0 to M7, M0.1 to M9.1	4	4	-62.8	-64.1	-63.1	-63.8	-53.4	-27	26.4
5210	HT/VHT80, M8 to M15, M0.2 to M9.2	4	4	-62.8	-64.1	-63.1	-63.8	-53.4	-27	26.4
2	HT/VHT80, M16 to M23, M0.3 to M9.3	4	4	-62.8	-64.1	-63.1	-63.8	-53.4	-27	26.4
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-62.9	-63.3			-53.1	-27	26.1
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-61.2	-62.3			-54.7	-27	27.7
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-61.3	-62.5	-60.9		-47.9	-27	20.9
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-62.8	-64.1	-63.1		-52.7	-27	25.7
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-62.9	-63.3	-60.5		-53.3	-27	26.3
	HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.9	-61.3	-62.5	-63.2	-46.4	-27	19.4
	HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-61.3	-62.5	-60.9	-60.6	-48.2	-27	21.2
	HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-62.3	-62.5	-64.0	-61.5	-51.3	-27	24.3
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	2	4	-61.2	-62.3			-54.7	-27	27.7
	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	3	4	-62.9	-63.3	-60.5		-53.3	-27	26.3

Page No: 188 of 656



	HT/VHT80 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.8	-64.1	-63.1	-63.8	-53.4	-27	26.4	
	Non HT/VHT20, 6 to 54 Mbps	1	4	-60.2				-56.2	-27	29.2	
	Non HT/VHT20, 6 to 54 Mbps	2	4	-60.2	-55.2			-50.0	-27	23.0	
	Non HT/VHT20, 6 to 54 Mbps	3	4	-61.3	-60.1	-62.4		-52.4	-27	25.4	
	Non HT/VHT20, 6 to 54 Mbps	4	4	-62.6	-60.5	-60.4	-64.3	-51.6	-27	24.6	
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-60.2	-55.2			-47.0	-27	20.0	
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-61.3	-60.1	-62.4		-47.6	-27	20.6	
	Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-62.6	-60.5	-60.4	-64.3	-45.6	-27	18.6	
	HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-60.6				-56.6	-27	29.6	
	HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-60.6	-56.0			-50.7	-27	23.7	
	HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-60.6	-56.0			-50.7	-27	23.7	
	HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-62.9	-59.2	-61.0		-52.0	-27	25.0	
	HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-63.0	-58.1	-62.8		-51.9	-27	24.9	
	HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-63.0	-58.1	-62.8		-51.9	-27	24.9	
5200	HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-61.9	-60.8	-62.9	-62.7	-52.0	-27	25.0	
2	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-62.9	-59.2	-61.0	-62.0	-51.0	-27	24.0	
	HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-60.6	-58.6	-61.7	-61.1	-50.3	-27	23.3	
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-60.6	-56.0			-47.7	-27	20.7	
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-60.6	-56.0			-50.7	-27	23.7	
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.9	-59.2	-61.0		-47.2	-27	20.2	
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-63.0	-58.1	-62.8		-50.1	-27	23.1	
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-63.0	-58.1	-62.8		-51.9	-27	24.9	
	HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-61.9	-60.8	-62.9	-62.7	-46.0	-27	19.0	
	HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.9	-59.2	-61.0	-62.0	-48.0	-27	21.0	
	HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-60.6	-58.6	-61.7	-61.1	-49.1	-27	22.1	
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-60.6	-56.0			-50.7	-27	23.7	
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-63.0	-58.1	-62.8		-51.9	-27	24.9	
	HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-62.9	-59.2	-61.0	-62.0	-51.0	-27	24.0	
	Non HT/VHT40, 6 to 54 Mbps	1	4	-61.2				-57.2	-27	30.2	
	Non HT/VHT40, 6 to 54 Mbps	2	4	-61.2	-59.9			-53.5	-27	26.5	
	Non HT/VHT40, 6 to 54 Mbps	3	4	-62.9	-61.4	-61.9		-53.3	-27	26.3	
	Non HT/VHT40, 6 to 54 Mbps	4	4	-64.3	-62.8	-62.2	-62.0	-52.7	-27	25.7	
	HT/VHT40, M0 to M7, M0.1 to M9.1	1	4	-61.9				-57.9	-27	30.9	
5230	HT/VHT40, M0 to M7, M0.1 to M9.1	2	4	-61.9	-60.3			-54.0	-27	27.0	
5.	HT/VHT40, M8 to M15, M0.2 to M9.2	2	4	-61.9	-60.3			-54.0	-27	27.0	
	HT/VHT40, M0 to M7, M0.1 to M9.1	3	4	-62.9	-61.4	-62.3		-53.4	-27	26.4	
	HT/VHT40, M8 to M15, M0.2 to M9.2	3	4	-61.9	-60.3	-63.1		-52.8	-27	25.8	
	HT/VHT40, M16 to M23, M0.3 to M9.3	3	4	-61.9	-60.3	-63.1		-52.8	-27	25.8	
	HT/VHT40, M0 to M7, M0.1 to M9.1	4	4	-61.1	-62.8	-63.2	-62.1	-52.2	-27	25.2	

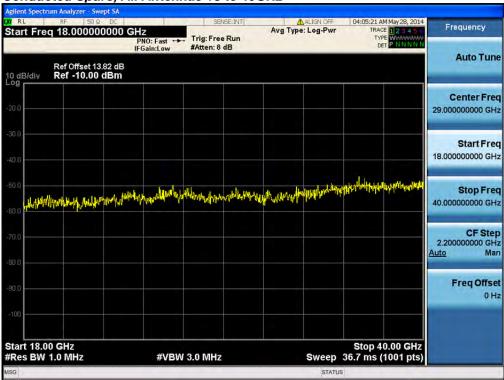
Page No: 189 of 656

HT/VHT40, M8 to M15, M0.2 to M9.2											
HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT40 Beam Forming, M0 to M15, M0.2 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.3 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.3 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.3 HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.2 HT/VHT40 Beam Forming, M0 to M7, M0.3 to M9.3 HT/VHT40 Beam Forming, M0 to M7, M0.3 to M9.3 HT/VHT40 Beam Forming, M0 to M7, M0.3 to M9.3 HT/VHT40 STBC, M0 to M7, M0.1 to M9.1 HT/VHT20, 6 to 54 Mbps HT/VHT20, Beam Forming, 6 to 54 Mbps HT/VHT20, Beam Forming, 6 to 54 Mbps HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1		HT/VHT40, M8 to M15, M0.2 to M9.2	4	4	-61.9	-60.3	-63.1	-60.8	-51.4	-27	24.4
HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2		HT/VHT40, M16 to M23, M0.3 to M9.3	4	4	-61.9	-60.3	-63.1	-60.8	-51.4	-27	24.4
HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1		HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-61.9	-60.3			-51.0	-27	24.0
HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2		HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-61.9	-60.3			-54.0	-27	27.0
HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3		HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-62.2	-60.1	-62.5		-47.9	-27	20.9
HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1		HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-61.9	-60.3	-63.1		-51.0	-27	24.0
HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2		HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-61.9	-60.3	-63.1		-52.8	-27	25.8
HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3		HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-62.9	-61.1	-61.2	-62.9	-45.9	-27	18.9
HT/VHT40 STBC, M0 to M7, M0.1 to M9.1 White Major		HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-62.9	-61.4	-62.3	-61.2	-48.9	-27	21.9
HT/VHT40 STBC, M0 to M7, M0.1 to M9.1 HT/VHT40 STBC, M0 to M7, M0.1 to M9.1 HT/VHT40 STBC, M0 to M7, M0.1 to M9.1 HT/VHT20, 6 to 54 Mbps		HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-61.9	-60.3	-63.1	-60.8	-50.2	-27	23.2
Non HT/VHT20, 6 to 54 Mbps		HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	2	4	-61.9	-60.3			-54.0	-27	27.0
Non HT/VHT20, 6 to 54 Mbps 2 4 -63.7 -55.4 -50.8 -27 23.8 Non HT/VHT20, 6 to 54 Mbps 3 4 -61.3 -60.0 -61.9 -52.2 -27 25.2 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 4 -61.3 -60.0 -61.9 -47.4 -27 20.8 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -64.0 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -46.4 -27 31.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M16 to M23, M0.3 to M9.3 4 4 -61.1 -60.9 -63.7 -61.8 -52.1 -27 25.0 HT/VHT20, M16 to M23, M0.3 to M9.3 4 4 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.4 HT/VHT20, M16 to M23, M0.3 to M9.3 4 4 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.4 -57.1 -50.9 -63.7 -61.8 -62.0 -27 23.6 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.4 -57.1 -50.9 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.4 -57.1 -50.9 -63.8 -52.4 -27 25.4 HT/VHT20 Beam Forming,		HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	3	4	-61.9	-60.3	-63.1		-52.8	-27	25.8
Non HT/VHT20, 6 to 54 Mbps 3 4 -61.3 -60.0 -61.9 -52.2 -27 25.2 Non HT/VHT20, 6 to 54 Mbps 4 4 -61.4 -62.6 -63.9 -62.0 -52.4 -27 25.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -64.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.2 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -51.7 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 21.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 21.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2		HT/VHT40 STBC, M0 to M7, M0.1 to M9.1	4	4	-61.9	-60.3	-63.1	-60.8	-51.4	-27	24.4
Non HT/VHT20, 6 to 54 Mbps 3 4 -61.3 -60.0 -61.9 -52.2 -27 25.2 Non HT/VHT20, 6 to 54 Mbps 4 4 -61.4 -62.6 -63.9 -62.0 -52.4 -27 25.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -64.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.2 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -51.7 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 21.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 21.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2											
Non HT/VHT20, 6 to 54 Mbps 3 4 -61.3 -60.0 -61.9 -52.2 -27 25.2 Non HT/VHT20, 6 to 54 Mbps 4 4 -61.4 -62.6 -63.9 -62.0 -52.4 -27 25.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.8 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -46.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -52.1 -59.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -61.1 -60.9 -63.7 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 -66.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M8 to M15, M0.2 to M9.2 4 4 -66.1 -60.9 -63.7 -62.8 -61.2 -52.0 -27 25.0 HT/VHT20, M8 to M15, M0.2 to M9.2 4 4 -66.1 -60.9 -63.7 -62.8 -61.2 -52.0 -27 25.0 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -51.7 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -52.0 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.0 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -52.0 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -66.1 -60.9 -63.7 -61.8 -48.7 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -66.1 -60.9 -63.7 -61.8 -48.7 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -66.1 -60.9 -63.7 -61.8 -48.7 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -66.1 -60.9 -63.7 -61.8 -48.7 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.3 to M9.3 4 5 -61.7 -60.9 -63.7 -61.8 -48.7 -27 25.2 HT/VHT20 Beam For		Non HT/VHT20, 6 to 54 Mbps	1	4	-63.7				-59.7	-27	32.7
Non HT/VHT20, 6 to 54 Mbps 4 4 4 -61.4 -62.6 -63.9 -62.0 -52.4 -27 25.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 2 7 -63.7 -55.4 -47.8 -27 20.8 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -46.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -59.4 -27 32.4 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -61.1 -60.9 -63.7 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M0 to M23, M0.3 to M9.3 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M0 to M23, M0.3 to M9.3 4 -61.7 -62.4 -62.8 -61.2 -52.0 -27 25.0 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -62.4 -62.8 -61.2 -52.0 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.4 -57.1 -60.9 -63.7 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -50.6 -27 25.2 -27 25.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -50.6 -27 25.2 -27 25.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -60.0 -63.7 -60.4 -60.8 -60.2 -60.0 -60.7 -60.0 -60.7 -60.0 -60.7 -60.0 -60.7 -60.0 -60.7 -60.0 -60.7 -60.0 -60.0 -60.7 -60.0 -60.0 -60.0 -60.0 -60.0 -60.0 -60.0 -60.0 -60.0 -60.0 -60.		Non HT/VHT20, 6 to 54 Mbps	2	4	-63.7	-55.4			-50.8	-27	23.8
Non HT/VHT20 Beam Forming, 6 to 54 Mbps 2 7 -63.7 -55.4 -47.8 -27 20.8 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -46.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -59.4 -27 32.4 HT/VHT20, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M8 to M15, M0.2 to M9.2 3 4 -61.1 -60.9 -63.7 -53.0 -27 26.0 HT/VHT20, M8 to M15, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M8 to M15, M0.2 to M9.2 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M16 to M23, M0.3 to M9.3 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M16 to M23, M0.3 to M9.3 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -50.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -50.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.4 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -7 -61.1 -60.9 -63.7 -61.8 -60.2 -50.8 -27 23.6 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -7 -61.1 -60.9 -63.7 -61.8 -52.4 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -7 -61.1 -60.9 -63.7 -61.8 -52.4 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -50.2 -50.8 -27 23.8 HT/VHT20 Beam Forming, M16		Non HT/VHT20, 6 to 54 Mbps	3	4	-61.3	-60.0	-61.9		-52.2	-27	25.2
Non HT/VHT20 Beam Forming, 6 to 54 Mbps 3 9 -61.3 -60.0 -61.9 -47.4 -27 20.4 Non HT/VHT20 Beam Forming, 6 to 54 Mbps 4 10 -61.4 -62.6 -63.9 -62.0 -46.4 -27 19.4 HT/VHT20, M0 to M7, M0.1 to M9.1 1 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20, M8 to M15, M0.2 to M9.2 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M8 to M15, M0.2 to M9.2 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M8 to M15, M0.2 to M9.2 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M8 to M15, M0.2 to M9.2 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 25.0 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -49.2 -27 25.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.6 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 25.4 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 25.2 -27 25.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 25.2 -27		Non HT/VHT20, 6 to 54 Mbps	4	4	-61.4	-62.6	-63.9	-62.0	-52.4	-27	25.4
Non HT/VHT20 Beam Forming, 6 to 54 Mbps		Non HT/VHT20 Beam Forming, 6 to 54 Mbps	2	7	-63.7	-55.4			-47.8	-27	20.8
HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.3 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.3 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M		Non HT/VHT20 Beam Forming, 6 to 54 Mbps	3	9	-61.3	-60.0	-61.9		-47.4	-27	20.4
HT/VHT20, M0 to M7, M0.1 to M9.1 2		Non HT/VHT20 Beam Forming, 6 to 54 Mbps	4	10	-61.4	-62.6	-63.9	-62.0	-46.4	-27	19.4
HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.3 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.3 HT/VHT20, M8 to M15, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1		HT/VHT20, M0 to M7, M0.1 to M9.1	1	4	-63.4				-59.4	-27	32.4
HT/VHT20, M0 to M7, M0.1 to M9.1 3 4 -61.1 -60.9 -63.7 -53.0 -27 26.0 HT/VHT20, M8 to M15, M0.2 to M9.2 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M8 to M15, M0.2 to M9.2 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M16 to M23, M0.3 to M9.3 4 4 -61.7 -62.4 -62.8 -61.2 -52.0 -27 25.0 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 EXEMPTION TO M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 EXEMPTION TO M9.1 2 4 -63.4 -57.1 -52.2 -27 25.4		HT/VHT20, M0 to M7, M0.1 to M9.1	2	4	-63.4	-57.1			-52.2	-27	25.2
HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20, M0 to M7, M0.1 to M9.1 4 4 -63.3 -63.5 -62.2 -63.0 -53.0 -27 26.0 HT/VHT20, M8 to M15, M0.2 to M9.2 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7 HT/VHT20, M16 to M23, M0.3 to M9.3 4 4 -61.7 -62.4 -62.8 -61.2 -52.0 -27 25.0 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.2		HT/VHT20, M8 to M15, M0.2 to M9.2	2	4	-63.4	-57.1			-52.2	-27	25.2
HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20, M0 to M7, M0.1 to M9.1		HT/VHT20, M0 to M7, M0.1 to M9.1	3	4	-61.1	-60.9	-63.7		-53.0	-27	26.0
HT/VHT20, M0 to M7, M0.1 to M9.1 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.3 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1		HT/VHT20, M8 to M15, M0.2 to M9.2	3	4	-62.0	-59.9	-61.8		-52.4	-27	25.4
HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1		HT/VHT20, M16 to M23, M0.3 to M9.3	3	4	-62.0	-59.9	-61.8		-52.4	-27	25.4
HT/VHT20, M8 to M15, M0.2 to M9.2 HT/VHT20, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	24(HT/VHT20, M0 to M7, M0.1 to M9.1	4	4	-63.3	-63.5	-62.2	-63.0	-53.0	-27	26.0
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 2 7 -63.4 -57.1 -49.2 -27 22.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4	L)	HT/VHT20, M8 to M15, M0.2 to M9.2	4	4	-61.1	-60.9	-63.7	-61.8	-51.7	-27	24.7
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0		HT/VHT20, M16 to M23, M0.3 to M9.3	4	4	-61.7	-62.4	-62.8	-61.2	-52.0	-27	25.0
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 3 9 -61.1 -60.9 -63.7 -48.2 -27 21.2 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	2	7	-63.4	-57.1			-49.2	-27	22.2
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 3 6 -62.0 -59.9 -61.8 -50.6 -27 23.6 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	2	4	-63.4	-57.1			-52.2	-27	25.2
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4 HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	3	9	-61.1	-60.9	-63.7		-48.2	-27	21.2
HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1 4 10 -63.3 -63.5 -62.2 -63.0 -47.0 -27 20.0 HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	3	6	-62.0	-59.9	-61.8		-50.6	-27	23.6
HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2 4 7 -61.1 -60.9 -63.7 -61.8 -48.7 -27 21.7 HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	3	4	-62.0	-59.9	-61.8		-52.4	-27	25.4
HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3 4 5 -61.7 -62.4 -62.8 -61.2 -50.8 -27 23.8 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1	4	10	-63.3	-63.5	-62.2	-63.0	-47.0	-27	20.0
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 2 4 -63.4 -57.1 -52.2 -27 25.2 HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2	4	7	-61.1	-60.9	-63.7	-61.8	-48.7	-27	21.7
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 3 4 -62.0 -59.9 -61.8 -52.4 -27 25.4		HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3	4	5	-61.7	-62.4	-62.8	-61.2	-50.8	-27	23.8
		HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	2	4	-63.4	-57.1			-52.2	-27	25.2
HT/VHT20 STBC, M0 to M7, M0.1 to M9.1 4 4 -61.1 -60.9 -63.7 -61.8 -51.7 -27 24.7		HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	3	4	-62.0	-59.9	-61.8		-52.4	-27	25.4
		HT/VHT20 STBC, M0 to M7, M0.1 to M9.1	4	4	-61.1	-60.9	-63.7	-61.8	-51.7	-27	24.7

Page No: 190 of 656



Conducted Spurs, All Antennas 18 to 40GHz

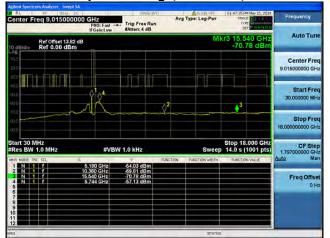






Antenna A







Antenna A Antenna B

Page No: 193 of 656





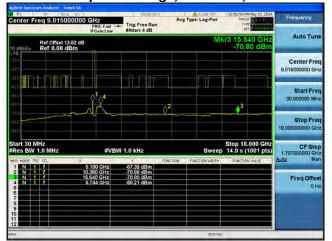


Antenna B



Antenna C









Antenna B



Antenna C

Antenna D



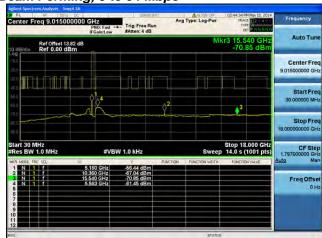




Antenna A Antenna B







Antenna B



Antenna C

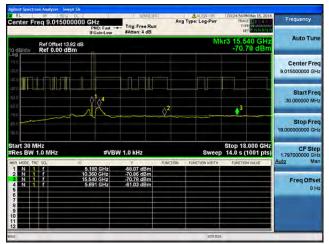








Antenna B

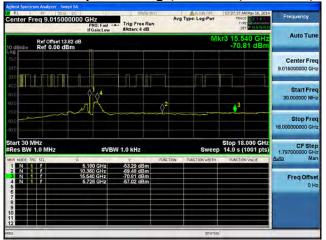


Antenna C

Antenna D



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

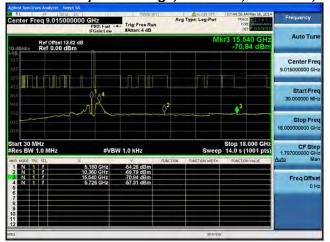


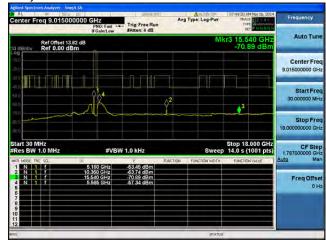
Antenna A

Page No: 199 of 656



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





Antenna A Antenna B