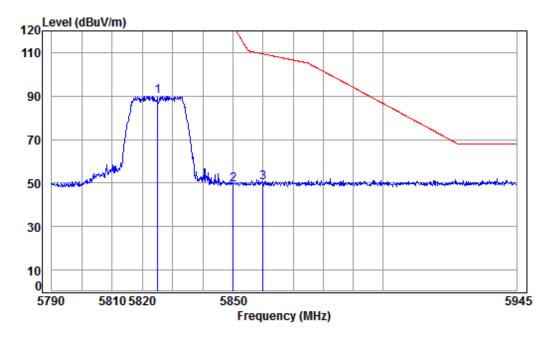


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Test mode: 802.11ac(HT20) Frequency(MHz): 5825 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 2 5G WIFI 11AC CH165

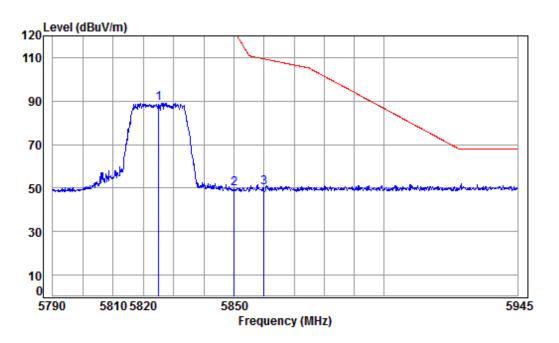
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 87.07 89.90 125.20 -35.30 peak 9.98 5850.000 10.07 34.61 41.73 46.13 49.08 122.20 -73.12 peak 2 3 5860.000 10.10 34.62 41.72 47.25 50.25 109.40 -59.15 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5825 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2 3

Mode : 5825 Band edge

: Ant 2 5G WIFI 11AC CH165

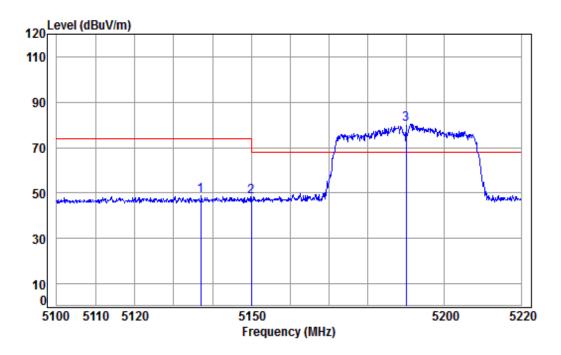
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 86.25 89.08 125.20 -36.12 peak 9.98 5850.000 10.07 34.61 41.73 46.76 49.71 122.20 -72.49 peak 5860.000 10.10 34.62 41.72 47.15 50.15 109.40 -59.25 peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5190 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

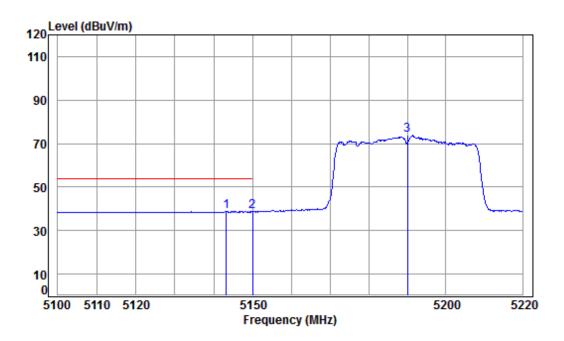
	Freq	Cable Loss		Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
1	5137.021	8.31	34.47	42.37	48.25	48.66	74.00	-25.34	Peak	
2	5149.980	8.33	34.47	42.36	47.77	48.21	74.00	-25.79	Peak	
3	pp 5190.000	8.39	34.46	42.32	79.71	80.24	68.20	12.04	Peak	



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Vertical	
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

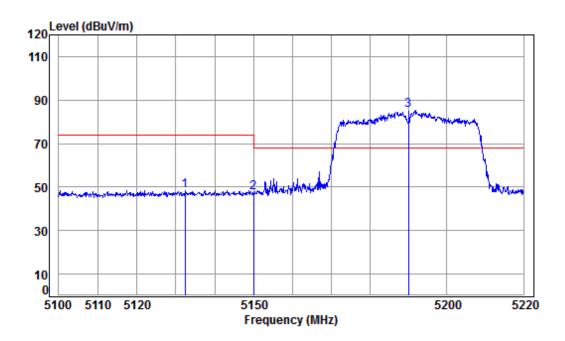
Fr	Cable eq Loss		Preamp Factor					Remark
M	Hz dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5143.2 2 5149.9								_
3 5190.0								_



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

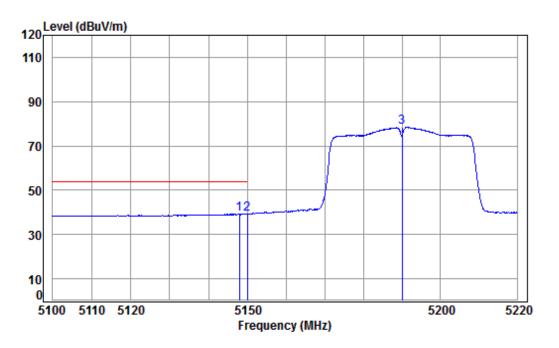
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5132.364	8.30	34.47	42.37	48.15	48.55	74.00	-25.45	peak
2	5149.980								•
_									•
3 рр	5190.000	8.39	34.46	42.32	84.80	85.33	68.20	17.13	peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5190 Horizontal Average



Condition: 3m HORIZONTAL

Job No : 2939RG

5190.000

2

3

: 5190 Band edge Mode

: Ant 2 5G WIFI 11N(40) CH38

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5147.905 8.32 34.47 42.36 38.97 39.40 54.00 -14.60 Average 8.33 34.47 42.36 38.87 39.31 54.00 -14.69 Average 5149.980

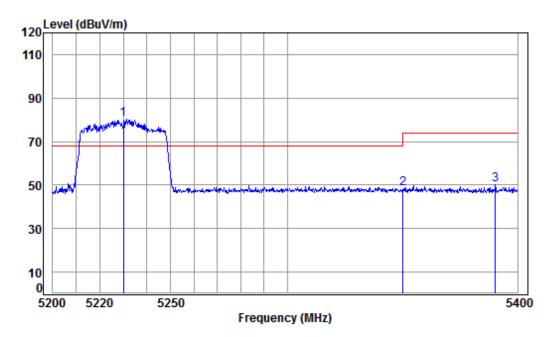
8.39 34.46 42.32 78.07 78.60 ----- Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N(40) CH46

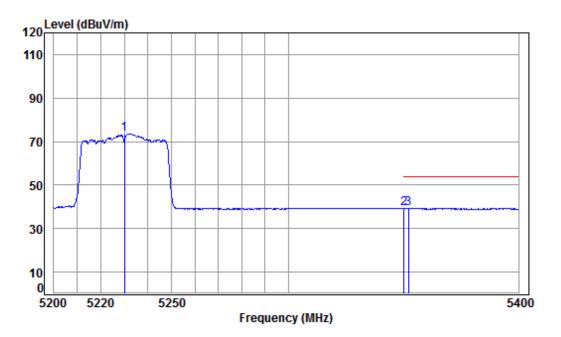
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 79.88 68.20 12.30 Peak 8.45 80.50 34.43 42.17 47.25 5350.020 8.63 48.14 74.00 -25.86 Peak 2 3 5390.227 8.69 34.42 42.13 49.44 50.42 74.00 -23.58 Peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N(40) CH46

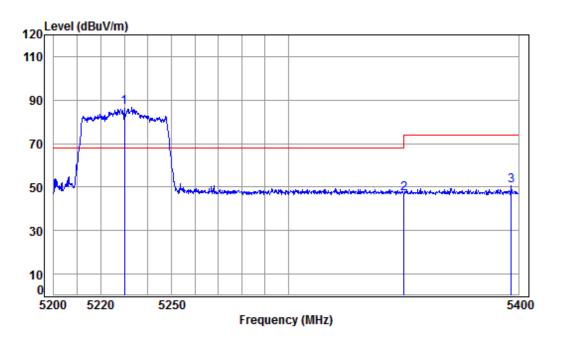
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5230.000 34.45 42.28 73.07 8.45 73.69 ----- Average 2 pp 5350.020 8.63 34.43 42.17 38.34 39.23 54.00 -14.77 Average 5351.916 8.63 34.43 42.17 38.32 39.21 54.00 -14.79 Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N(40) CH46

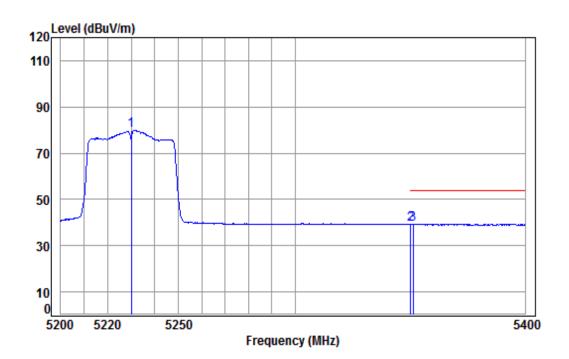
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 86.29 68.20 18.71 peak 8.45 86.91 34.43 42.17 46.30 47.19 74.00 -26.81 peak 5350.020 8.63 2 3 5396.740 8.70 34.42 42.13 49.76 50.75 74.00 -23.25 peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N(40) CH46

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dBuV/m dB

5230.000 8.45 34.45 42.28 79.45 80.07 ----- Average

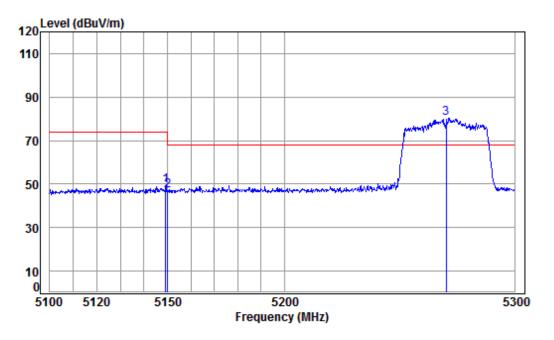
2 5350.020 8.63 34.43 42.17 38.32 39.21 54.00 -14.79 Average 3 pp 5351.107 8.63 34.43 42.17 38.35 39.24 54.00 -14.76 Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

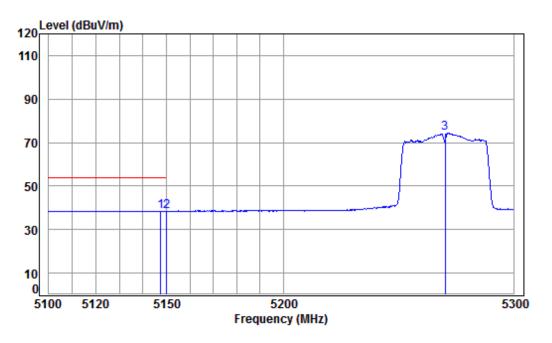
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5149.281	8.32	34.47	42.36	48.95	49.38	74.00	-24.62	Peak
2		5149.980	8.33	34.47	42.36	46.70	47.14	74.00	-26.86	Peak
3	pp	5270.000	8.51	34.44	42.24	79.66	80.37	68.20	12.17	Peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Vertical Average



Condition: 3m VERTICAL

Job No : 2939RG

2 3

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N(40) CH54

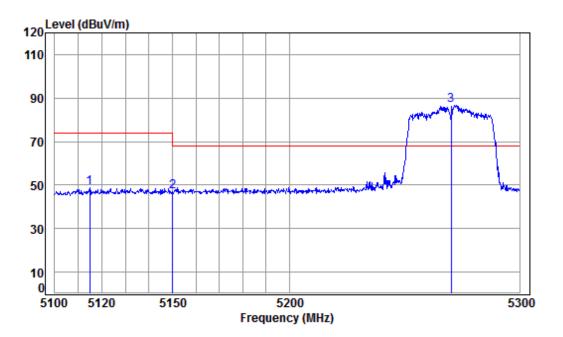
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5147.499 34.47 42.36 38.08 8.32 38.51 54.00 -15.49 Average 5149.980 8.33 34.47 42.36 38.03 38.47 54.00 -15.53 Average 8.51 34.44 42.24 73.69 74.40 ----- Average 5270.000



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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N(40) CH54

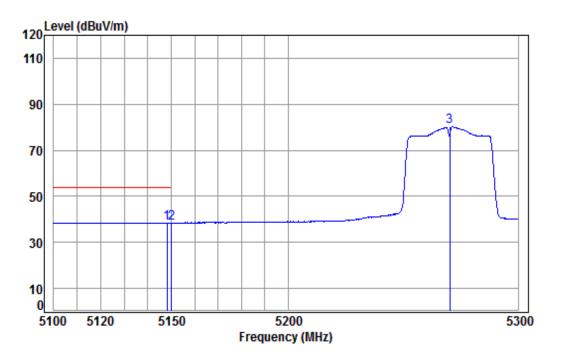
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5114.931 8.27 34.48 42.39 48.26 74.00 -25.38 peak 48.62 34.47 42.36 46.42 46.86 74.00 -27.14 peak 5149.980 8.33 3 pp 5270.000 8.51 34.44 42.24 85.99 86.70 68.20 18.50 peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N(40) CH54

Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dΒ dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5148.093 8.32 34.47 42.36 38.12 38.55 54.00 -15.45 Average

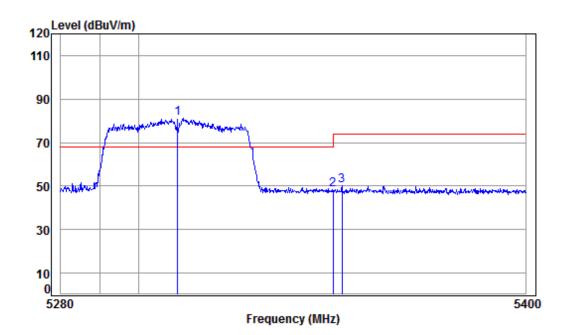
2 5149.980 8.33 34.47 42.36 38.03 38.47 54.00 -15.53 Average 3 5270.000 8.51 34.44 42.24 79.47 80.18 ----- Average



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Test mode: 802.11n(HT40) | Frequency(MHz): 5310 | Peak | Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N(40) CH62

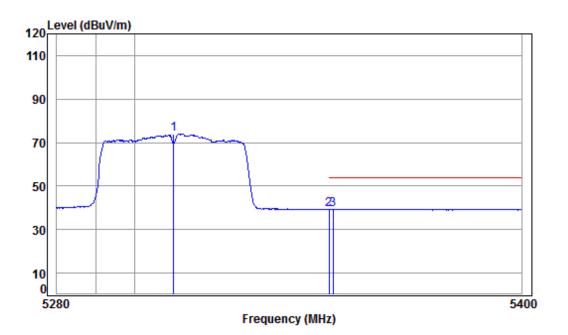
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 80.59 68.20 13.19 Peak 8.57 81.39 34.43 42.17 47.38 2 5350.020 8.63 48.27 74.00 -25.73 Peak 3 5352.277 8.63 34.43 42.17 49.13 50.02 74.00 -23.98 Peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N(40) CH62

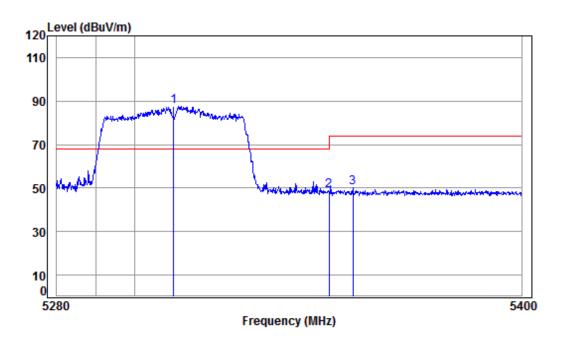
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 73.28 8.57 74.08 ----- Average 5350.020 8.63 34.43 42.17 38.48 39.37 54.00 -14.63 Average 3 pp 5350.955 8.63 34.43 42.17 38.49 39.38 54.00 -14.62 Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2 3

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N(40) CH62

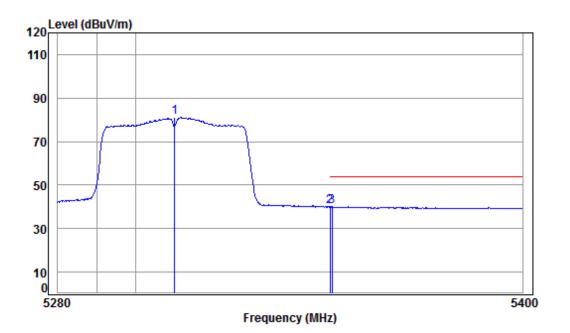
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 68.20 19.60 peak 8.57 34.44 42.21 87.00 87.80 5350.020 8.63 34.43 42.17 48.09 48.98 74.00 -25.02 peak 5356.128 8.64 34.43 42.16 49.47 50.38 74.00 -23.62 peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N(40) CH62

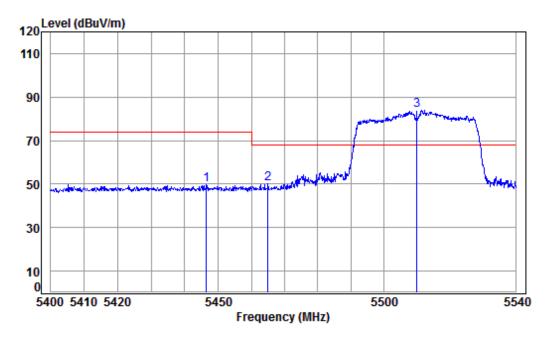
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 8.57 34.44 42.21 80.44 81.24 ----- Average 5350.020 8.63 34.43 42.17 39.10 39.99 54.00 -14.01 Average 3 pp 5350.474 8.63 34.43 42.17 39.22 40.11 54.00 -13.89 Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) | Frequency(MHz): 5510 | Peak | Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N(40) CH102

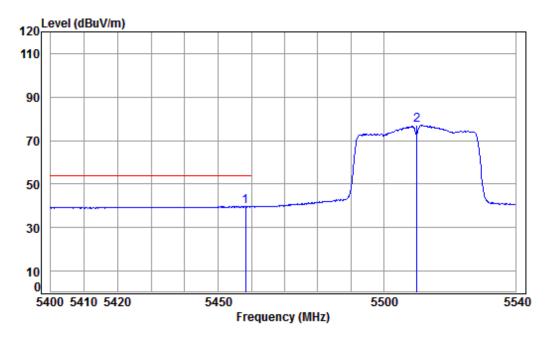
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5446.501 8.77 34.41 42.08 48.75 74.00 -24.15 Peak 49.85 34.41 42.06 48.94 5464.934 8.80 50.09 68.20 -18.11 peak 3 pp 5510.000 8.89 34.41 42.02 82.89 84.17 68.20 15.97 Peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N(40) CH102

Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

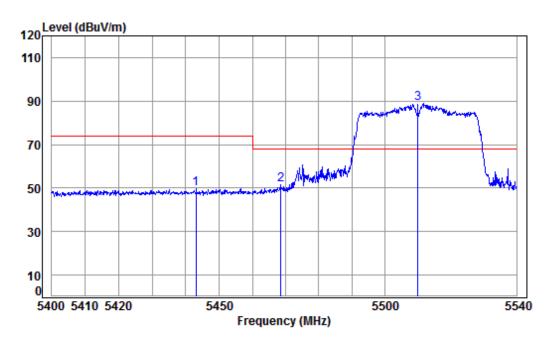
1 pp 5458.224 8.79 34.41 42.07 38.48 39.61 54.00 -14.39 Average 2 5510.000 8.89 34.41 42.02 75.74 77.02 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N(40) CH102

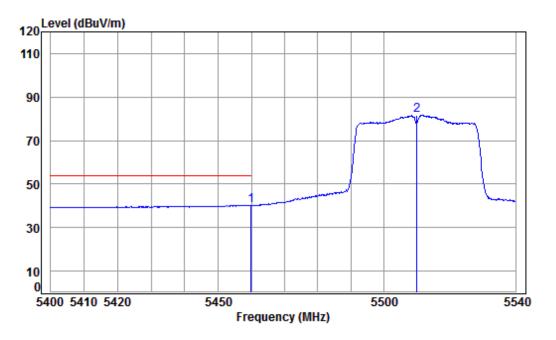
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5443.157 8.77 34.41 42.08 48.63 49.73 74.00 -24.27 peak 34.41 42.06 50.19 5468.572 8.80 51.34 68.20 -16.86 peak 3 pp 5510.000 8.89 34.41 42.02 87.51 88.79 68.20 20.59 peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N(40) CH102

Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

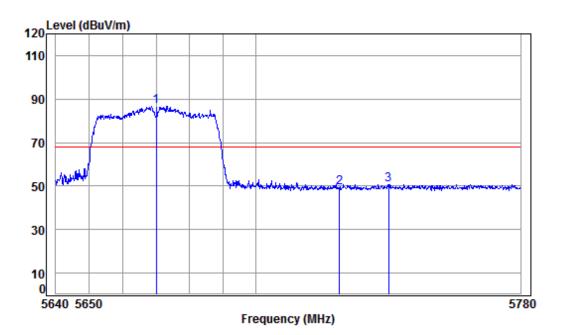
1 pp 5459.901 8.79 34.41 42.07 39.12 40.25 54.00 -13.75 Average 2 5510.000 8.89 34.41 42.02 80.59 81.87 ----- Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5670 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 2 5G WIFI 11N(40) CH134

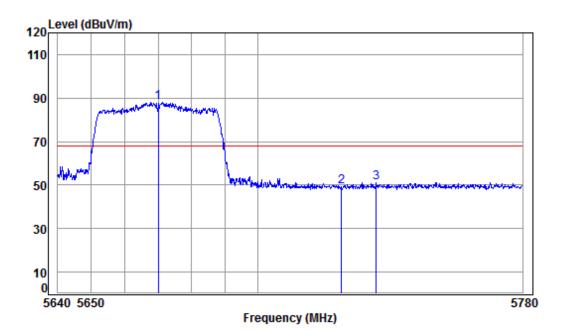
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 84.55 9.45 86.62 68.20 18.42 Peak 5725.000 9.64 34.54 41.84 46.97 49.31 68.20 -18.89 Peak 2 3 5739.890 9.69 34.55 41.82 48.44 50.86 68.20 -17.34 Peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5670 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2 3

Mode : 5670 Band edge

: Ant 2 5G WIFI 11N(40) CH134

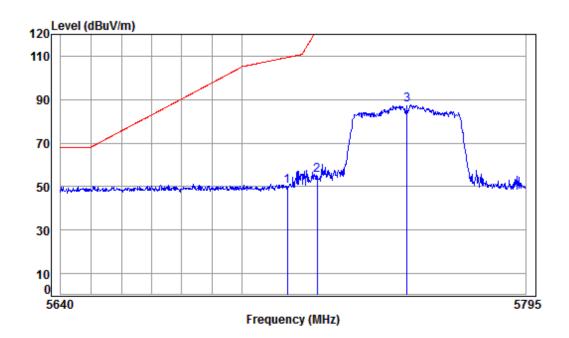
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 85.85 68.20 19.72 peak 9.45 87.92 5725.000 9.64 34.54 41.84 47.03 49.37 68.20 -18.83 peak 5735.529 9.68 34.54 41.83 48.74 51.13 68.20 -17.07 peak



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5755 Band edge

: Ant 2 5G WIFI 11N(40) CH151

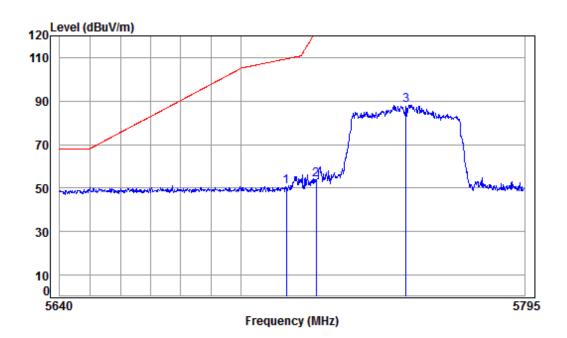
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 9.61 34.53 41.85 48.00 50.29 109.40 -59.11 peak 9.64 34.54 41.84 52.78 55.12 122.20 -67.08 peak 5725.000 9.75 34.56 41.81 85.01 87.51 125.20 -37.69 peak 3 pp 5755.000



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5755 Band edge

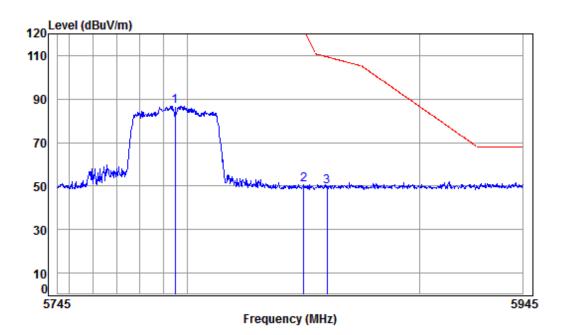
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5715.000	9.61	34.53	41.85	48.30	50.59	109.40	-58.81	peak
2		5725.000	9.64	34.54	41.84	51.72	54.06	122.20	-68.14	peak
3	pp	5755.000	9.75	34.56	41.81	85.55	88.05	125.20	-37.15	peak



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

3

Mode : 5795 Band edge

: Ant 2 5G WIFI 11N(40) CH159

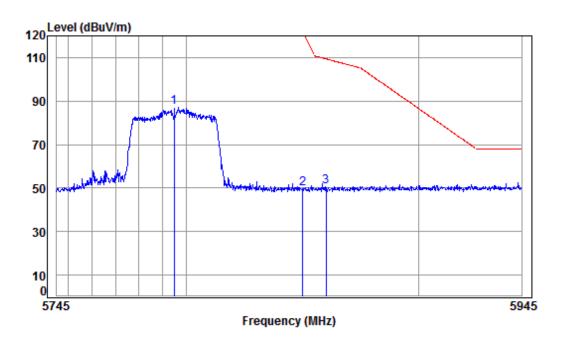
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5795.000 9.88 34.58 41.78 84.16 86.84 125.20 -38.36 peak 5850.000 10.07 34.61 41.73 47.83 50.78 122.20 -71.42 peak 5860.000 10.10 34.62 41.72 46.61 49.61 109.40 -59.79 peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5795 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2 3

Mode : 5795 Band edge

: Ant 2 5G WIFI 11N(40) CH159

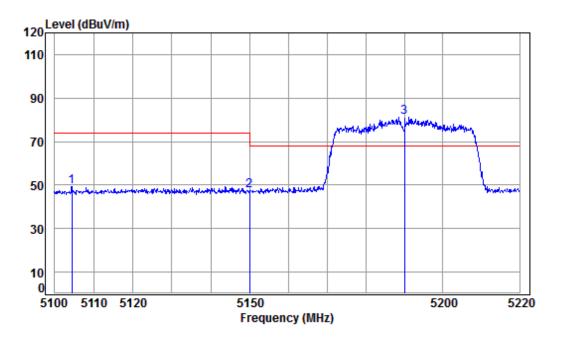
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5795.000 34.58 41.78 84.34 87.02 125.20 -38.18 peak 9.88 34.61 41.73 46.69 49.64 122.20 -72.56 peak 5850.000 10.07 5860.000 10.10 34.62 41.72 47.71 50.71 109.40 -58.69 peak



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Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

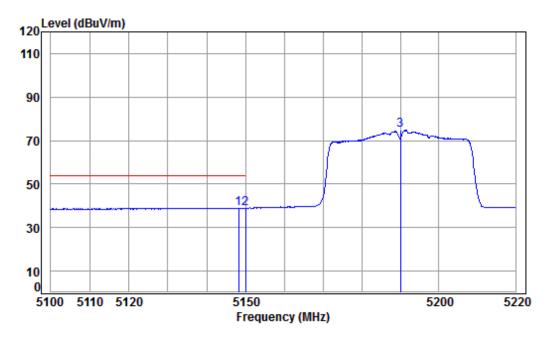
					,,,	00				
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5104.391	8.25	34.48	42.40	48.94	49.27	74.00	-24.73	Peak
2		5149.980	8.33	34.47	42.36	47.08	47.52	74.00	-26.48	Peak
3	pp	5190.000								



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Average Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Vertical



Condition: 3m VERTICAL

Job No : 2939RG

2 3

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC(40) CH38

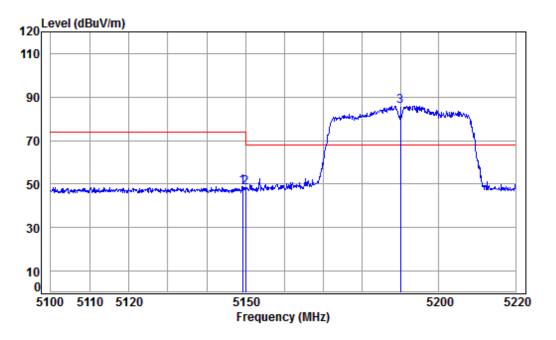
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5148.144 34.47 42.36 38.50 8.32 38.93 54.00 -15.07 Average 5149.980 8.33 34.47 42.36 38.47 38.91 54.00 -15.09 Average 5190.000 8.39 34.46 42.32 74.25 74.78 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC(40) CH38

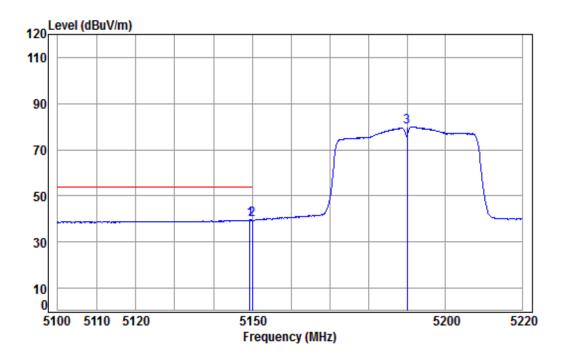
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5149.222 34.47 42.36 48.59 74.00 -24.98 peak 8.32 49.02 34.47 42.36 48.10 48.54 74.00 -25.46 peak 5149.980 8.33 3 pp 5190.000 8.39 34.46 42.32 85.31 85.84 68.20 17.64 peak



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Average Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Horizontal



Condition: 3m HORIZONTAL

: 2939RG Job No

5190.000

2

3

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC(40) CH38

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dBuV dBuV/m dBuV/m dΒ dB/m dB dB 1 pp 5149.342 8.32 34.47 42.36 39.11 39.54 54.00 -14.46 Average 34.47 42.36 39.04 39.48 54.00 -14.52 Average 5149.980 8.33

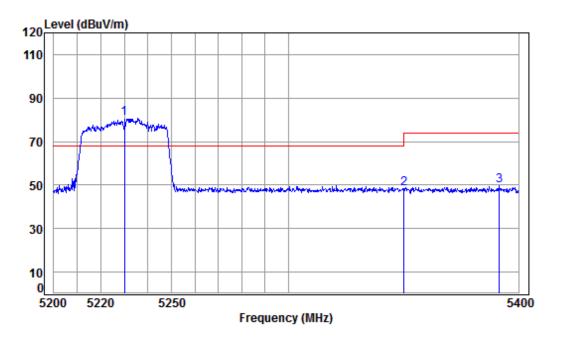
8.39 34.46 42.32 79.50 80.03 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11AC(40) CH46

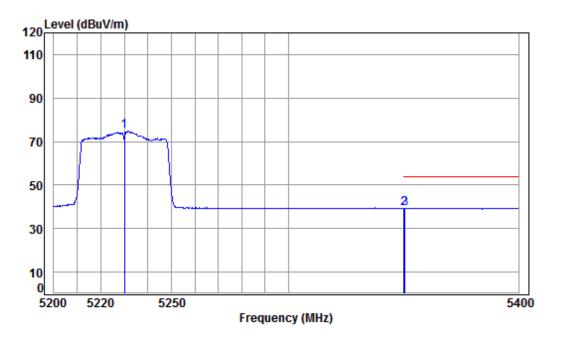
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 79.93 68.20 12.35 Peak 8.45 80.55 34.43 42.17 47.36 5350.020 8.63 48.25 74.00 -25.75 Peak 2 3 34.42 42.13 48.68 49.66 74.00 -24.34 Peak 5391.651 8.69



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11AC(40) CH46

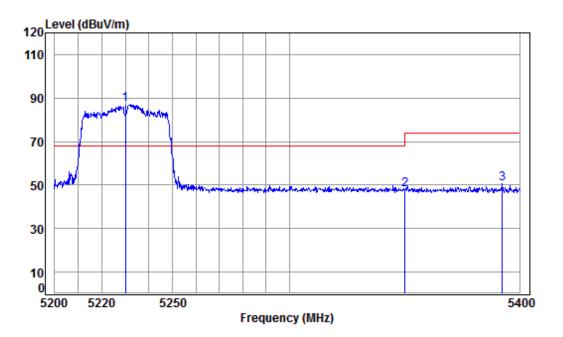
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5230.000 34.45 42.28 74.32 8.45 74.94 ----- Average 5350.020 8.63 34.43 42.17 38.49 39.38 54.00 -14.62 Average 3 pp 5350.501 8.63 34.43 42.17 38.52 39.41 54.00 -14.59 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11AC(40) CH46

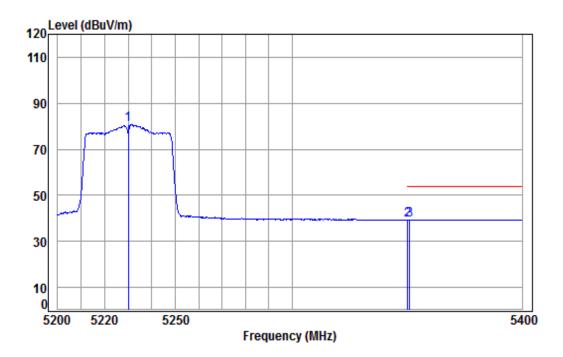
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 86.59 68.20 19.01 peak 8.45 87.21 5350.020 8.63 34.43 42.17 47.07 47.96 74.00 -26.04 peak 2 3 5392.465 8.69 34.42 42.13 49.48 50.46 74.00 -23.54 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

1

2

Mode : 5230 Band edge

: Ant 2 5G WIFI 11AC(40) CH46

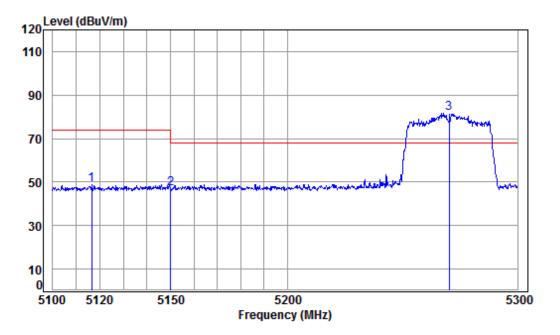
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dΒ dB/m dB dBuV dBuV/m dBuV/m dB 5230.000 34.45 42.28 80.14 80.76 ----- Average 8.45 39.34 54.00 -14.66 Average 5350.020 8.63 34.43 42.17 38.45 3 pp 5350.905 8.63 34.43 42.17 38.53 39.42 54.00 -14.58 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC(40) CH54

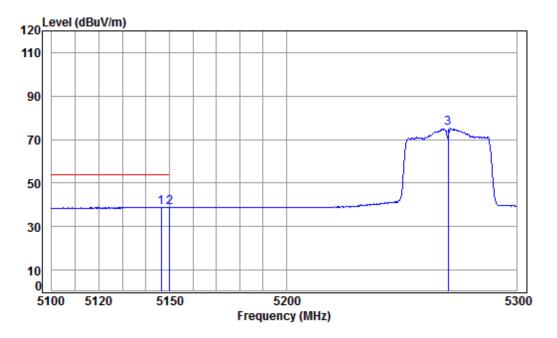
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5116.505 34.48 42.39 48.31 48.67 74.00 -25.33 Peak 8.27 5149.980 8.33 34.47 42.36 46.62 47.06 74.00 -26.94 Peak 3 pp 5270.000 8.51 34.44 42.24 80.87 81.58 68.20 13.38 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Vertical Average



Condition: 3m VERTICAL

Job No : 2939RG

2 3

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC(40) CH54

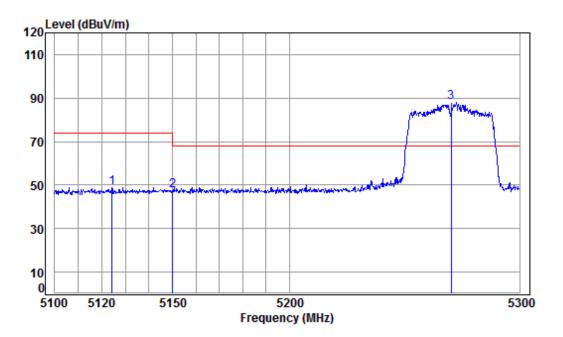
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5146.509 34.47 42.36 38.38 8.32 38.81 54.00 -15.19 Average 5149.980 8.33 34.47 42.36 38.33 38.77 54.00 -15.23 Average 5270.000 8.51 34.44 42.24 74.45 75.16 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC(40) CH54

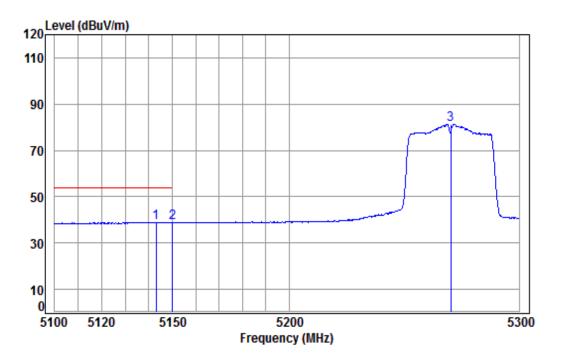
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5124.384 34.47 42.38 48.35 74.00 -25.27 peak 8.29 48.73 5149.980 8.33 34.47 42.36 47.14 47.58 74.00 -26.42 peak 3 pp 5270.000 8.51 34.44 42.24 87.19 87.90 68.20 19.70 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

: 5270 Band edge Mode

5270.000

: Ant 2 5G WIFI 11AC(40) CH54

Ant Preamp Read Cable Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5143.145 8.32 34.47 42.36 38.35 38.78 54.00 -15.22 Average 5149.980 8.33 34.47 42.36 38.28 38.72 54.00 -15.28 Average

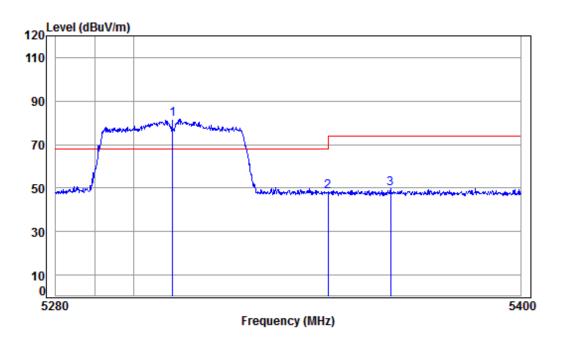
8.51 34.44 42.24 80.58 81.29 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11AC(40) CH62

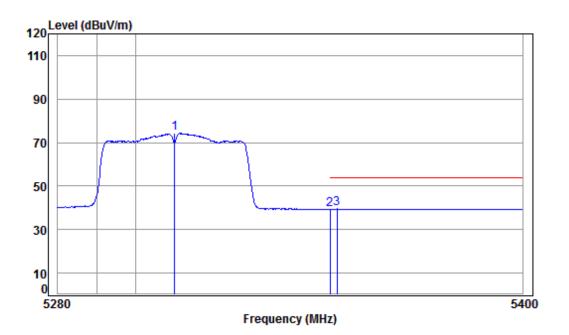
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 80.97 68.20 13.57 Peak 8.57 81.77 34.43 42.17 47.33 2 5350.020 8.63 48.22 74.00 -25.78 Peak 3 5366.128 8.65 34.43 42.15 48.67 49.60 74.00 -24.40 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11AC(40) CH62

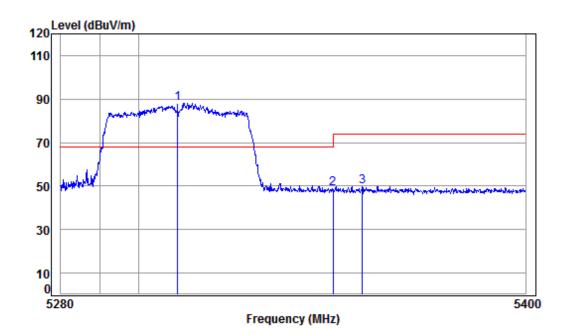
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 73.52 8.57 74.32 ----- Average 5350.020 8.63 34.43 42.17 38.49 39.38 54.00 -14.62 Average 3 pp 5351.796 8.63 34.43 42.17 38.62 39.51 54.00 -14.49 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11AC(40) CH62

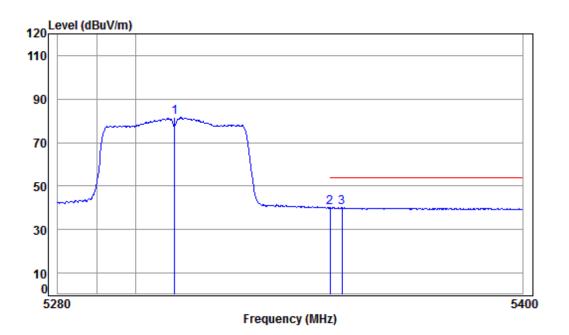
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 87.32 68.20 19.92 peak 8.57 88.12 5350.020 8.63 34.43 42.17 48.10 48.99 74.00 -25.01 peak 2 3 5357.572 8.64 34.43 42.16 49.05 49.96 74.00 -24.04 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11AC(40) CH62

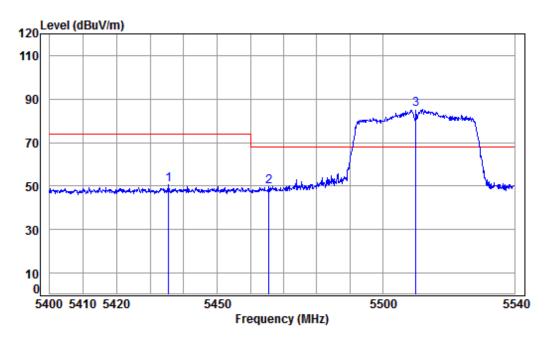
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 8.57 34.44 42.21 80.69 81.49 ----- Average 5350.020 8.63 34.43 42.17 39.10 39.99 54.00 -14.01 Average 3 pp 5353.120 8.63 34.43 42.17 39.13 40.02 54.00 -13.98 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11AC(40) CH102

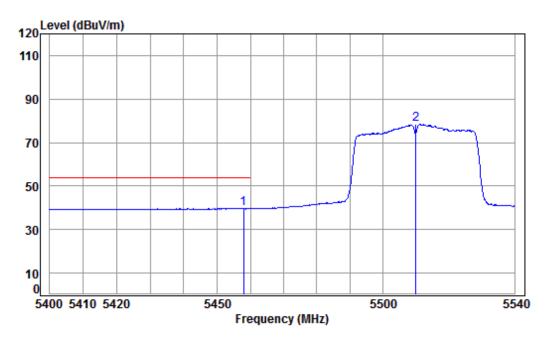
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5435.500 8.76 34.41 42.09 49.53 74.00 -23.39 Peak 50.61 5465.634 8.80 34.41 42.06 48.59 49.74 68.20 -18.46 peak 3 pp 5510.000 8.89 34.41 42.02 83.83 85.11 68.20 16.91 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11AC(40) CH102

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

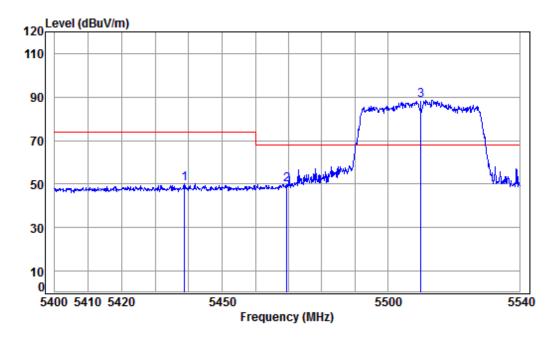
1 pp 5457.945 8.79 34.41 42.07 38.59 39.72 54.00 -14.28 Average 2 5510.000 8.89 34.41 42.02 77.27 78.55 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11AC(40) CH102

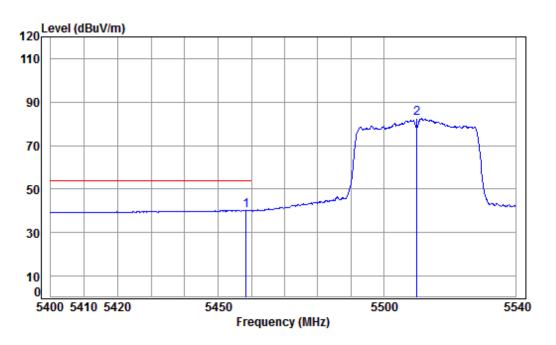
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5438.700 8.76 34.41 42.09 49.22 50.30 74.00 -23.70 peak 34.41 42.06 48.66 49.82 5469.552 8.81 68.20 -18.38 peak 3 pp 5510.000 8.89 34.41 42.02 87.31 88.59 68.20 20.39 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11AC(40) CH102

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

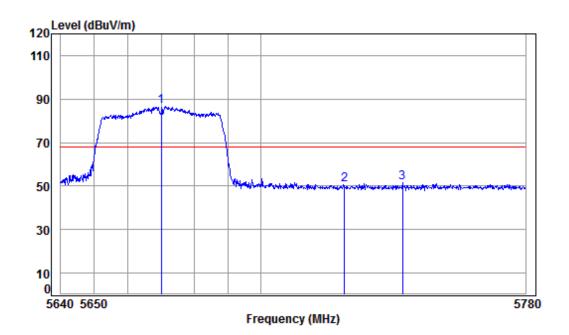
1 pp 5458.364 8.79 34.41 42.07 39.08 40.21 54.00 -13.79 Average 2 5510.000 8.89 34.41 42.02 81.10 82.38 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5670 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 2 5G WIFI 11AC(40) CH134

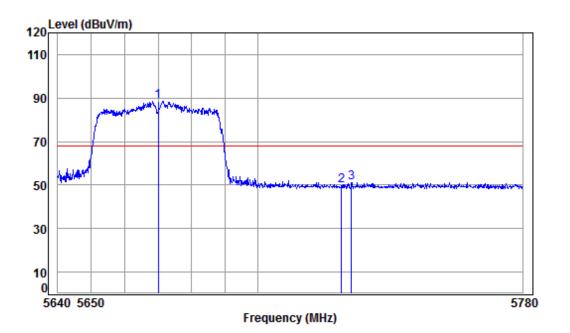
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 84.68 86.75 68.20 18.55 Peak 9.45 5725.000 9.64 34.54 41.84 48.20 50.54 68.20 -17.66 Peak 2 3 5742.565 9.70 34.55 41.82 49.23 51.66 68.20 -16.54 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5670 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 2 5G WIFI 11AC(40) CH134

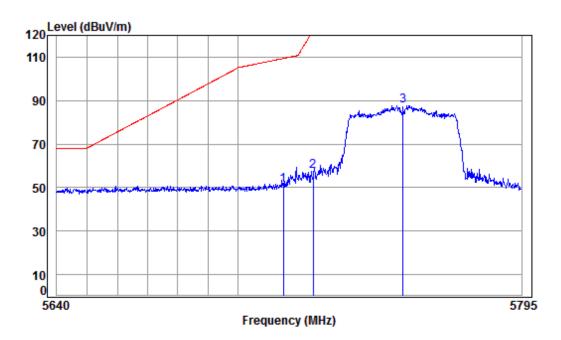
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 86.37 68.20 20.24 peak 9.45 88.44 34.54 41.84 47.46 5725.000 9.64 49.80 68.20 -18.40 peak 2 3 9.65 34.54 41.83 48.95 5728.081 51.31 68.20 -16.89 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5755 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5755 Band edge

: Ant 2 5G WIFI 11AC(40) CH151

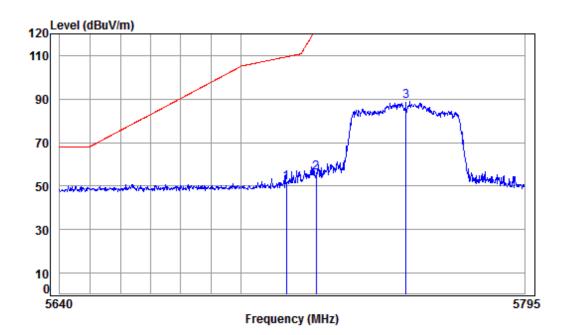
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 9.61 34.53 41.85 48.68 50.97 109.40 -58.43 peak 2 9.64 34.54 41.84 54.95 57.29 122.20 -64.91 peak 5725.000 3 pp 5755.000 9.75 34.56 41.81 85.08 87.58 125.20 -37.62 peak



Report No.: SZEM171201293902

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Test mode:	802.11ac(HT40)	Frequency(MHz):	5755	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5755 Band edge

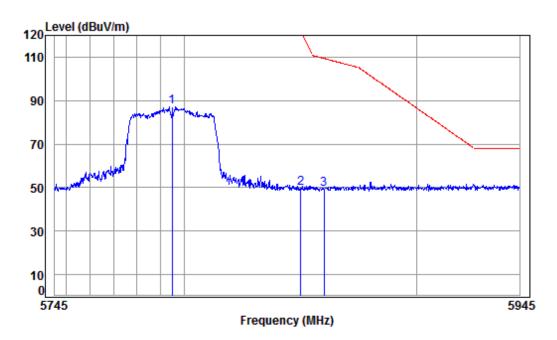
					(/					
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5715.000	9.61	34.53	41.85	49.32	51.61	109.40	-57.79	peak
2		5725.000	9.64	34.54	41.84	53.56	55.90	122.20	-66.30	peak
3	pp	5755.000	9.75	34.56	41.81	86.47	88.97	125.20	-36.23	peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5795 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5795 Band edge

: Ant 2 5G WIFI 11AC(40) CH159

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

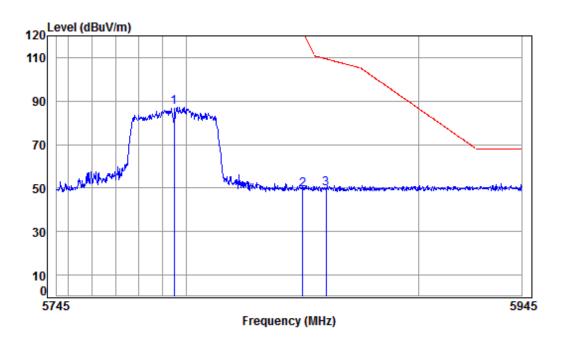
1 pp 5795.000 9.88 34.58 41.78 84.41 87.09 125.20 -38.11 peak 2 5850.000 10.07 34.61 41.73 46.71 49.66 122.20 -72.54 peak 3 5860.000 10.10 34.62 41.72 46.42 49.42 109.40 -59.98 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5795 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2 3

Mode : 5795 Band edge

: Ant 2 5G WIFI 11AC(40) CH159

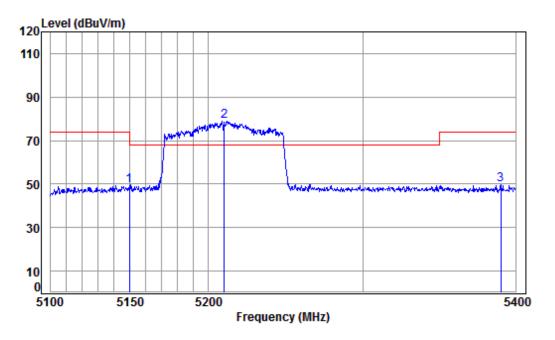
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5795.000 34.58 41.78 84.45 87.13 125.20 -38.07 peak 9.88 34.61 41.73 46.32 49.27 122.20 -72.93 peak 5850.000 10.07 5860.000 10.10 34.62 41.72 46.80 49.80 109.40 -59.60 peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC(80) CH42

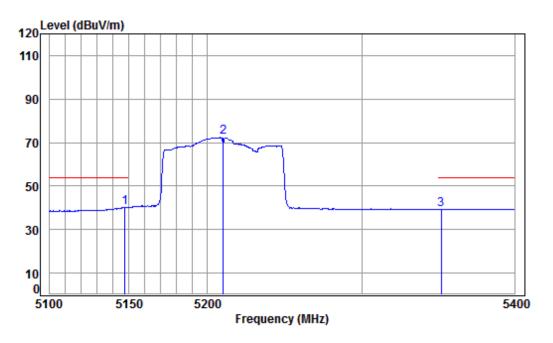
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5149.503 8.32 34.47 42.36 48.75 74.00 -24.82 Peak 49.18 2 pp 5210.000 8.42 34.46 42.30 78.30 78.88 68.20 10.68 Peak 5390.132 8.69 34.42 42.13 48.56 49.54 74.00 -24.46 Peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC(80) CH42

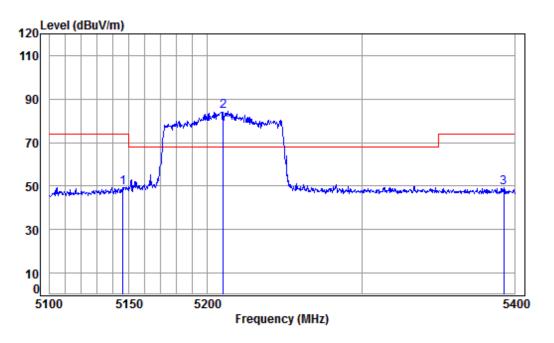
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5147.443 34.47 42.36 39.82 40.25 54.00 -13.75 Average 8.32 5210.000 8.42 34.46 42.30 71.75 72.33 ----- Average 2 3 5351.452 8.63 34.43 42.17 38.57 39.46 54.00 -14.54 Average



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC(80) CH42

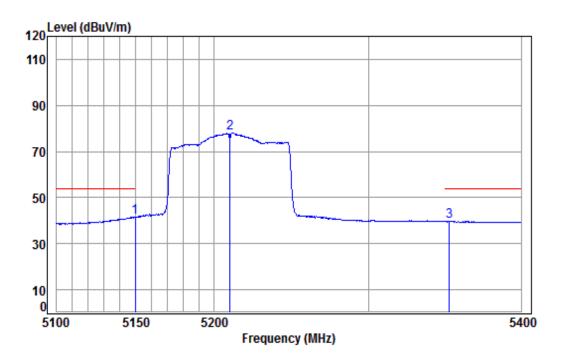
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5146.267 34.47 42.36 48.97 49.40 74.00 -24.60 peak 8.32 2 pp 5210.000 8.42 34.46 42.30 83.60 84.18 68.20 15.98 peak 5392.906 8.69 34.42 42.13 48.26 49.24 74.00 -24.76 peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC(80) CH42

Cable Ant Preamp Limit Read 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5149.503 34.47 42.36 41.16 41.59 54.00 -12.41 Average 8.32

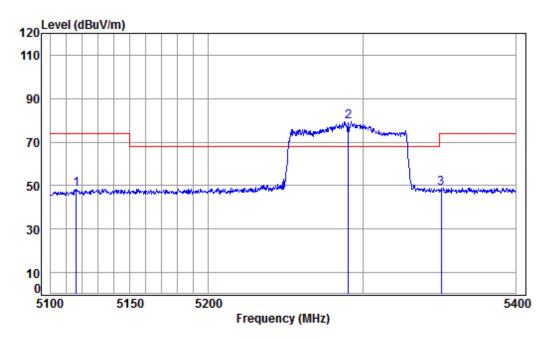
2 5210.000 8.42 34.46 42.30 77.57 78.15 ----- Average 3 5352.370 8.63 34.43 42.17 38.91 39.80 54.00 -14.20 Average



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5290 Band edge

: Ant 2 5G WIFI 11AC(80) CH58

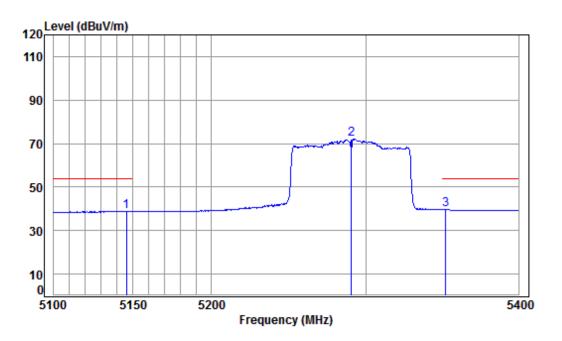
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5116.058 8.27 34.48 42.39 48.03 48.39 74.00 -25.61 Peak 2 pp 5290.000 8.54 34.44 42.22 78.78 79.54 68.20 11.34 Peak 8.63 34.43 42.17 47.99 48.88 74.00 -25.12 Peak 5350.840



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Test mode: 802.11ac(HT80) Frequency(MHz): 5290 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5290 Band edge

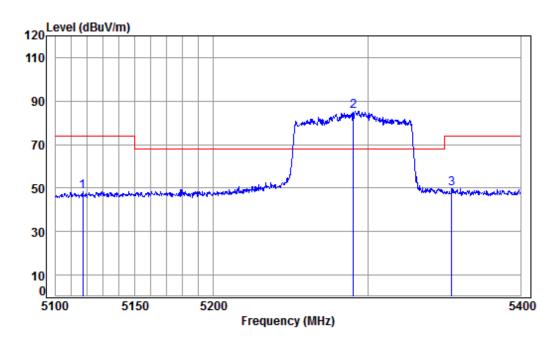
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5145.973 5290.000								_
	5351.758								_



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Test mode: 802.11ac(HT80) Frequency(MHz): 5290 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

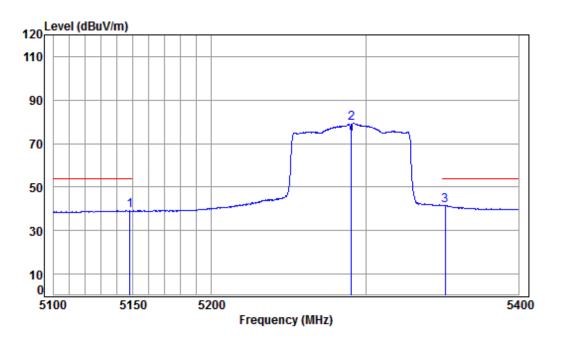
					_,,,,,					
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5116.936	8.27	34.48	42.39	48.16	48.52	74.00	-25.48	peak
2	pp	5290.000	8.54	34.44	42.22	84.77	85.53	68.20	17.33	peak
		5354.512								•



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Test mode: 802.11ac(HT80) Frequency(MHz): 5290 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

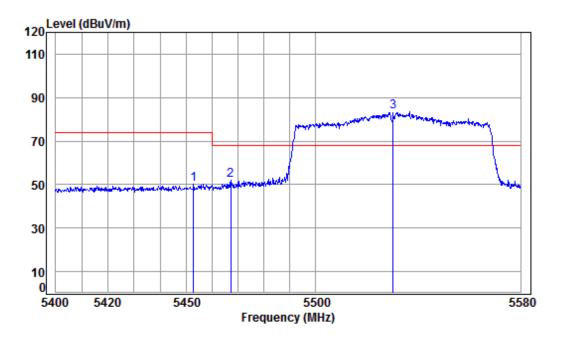
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.032	8.32	34.47	42.36	38.67	39.10	54.00	-14.90	Average
2	5290.000	8.54	34.44	42.22	78.60	79.36			Average
3 pt	5351.452	8.63	34.43	42.17	40.71	41.60	54.00	-12.40	Average



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Vertical
	\ /	1 3\ /			



Condition: 3m VERTICAL

Job No : 2939RG

3 pp 5530.000

Mode : 5530 Band edge

: Ant 2 5G WIFI 11AC(80) CH106

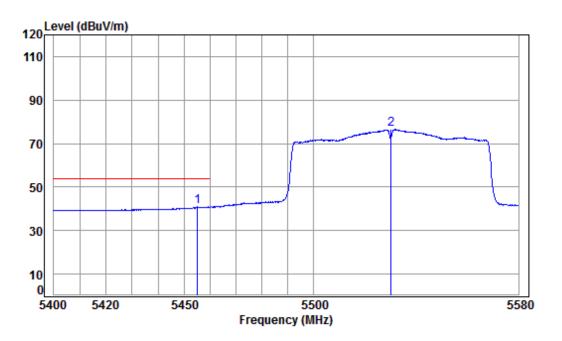
8.96 34.42 42.01 81.93 83.30 68.20 15.10 Peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 2 5G WIFI 11AC(80) CH106

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

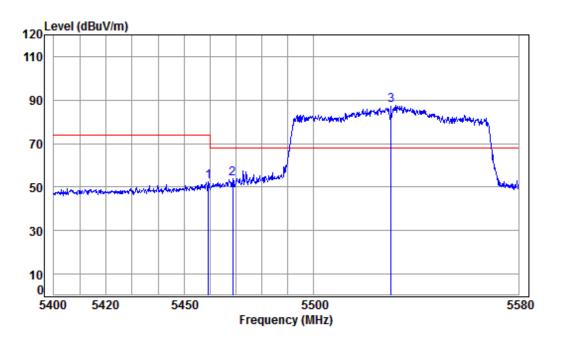
1 pp 5454.991 8.78 34.41 42.07 39.74 40.86 54.00 -13.14 Average 2 5530.000 8.96 34.42 42.01 75.30 76.67 ----- Average



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

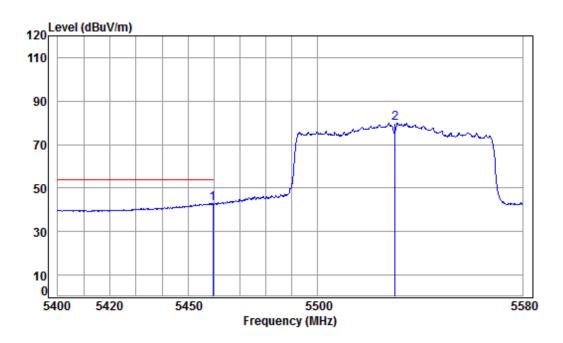
					· · · · ·					
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5459.286	8.79	34.41	42.07	51.39	52.52	74.00	-21.48	peak
2		5468.602	8.80	34.41	42.06	52.90	54.05	68.20	-14.15	peak
3	pp	5530.000	8.96	34.42	42.01	86.02	87.39	68.20	19.19	peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 2 5G WIFI 11AC(80) CH106

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

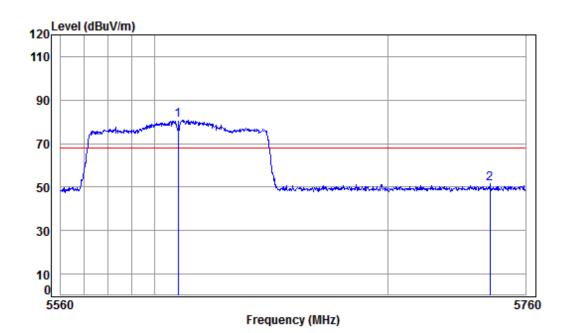
1 pp 5459.465 8.79 34.41 42.07 41.75 42.88 54.00 -11.12 Average 2 5530.000 8.96 34.42 42.01 78.70 80.07 ----- Average



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Test mode: 802.11ac(HT80) Frequency(MHz): 5610 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5610 Band edge

: Ant 2 5G WIFI 11AC(80) CH122

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

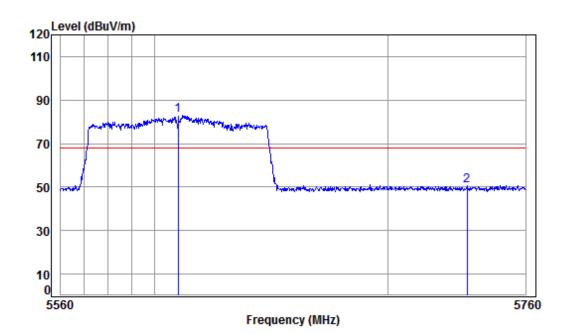
1 pp 5610.000 9.24 34.47 41.94 78.99 80.76 68.20 12.56 Peak 2 5744.348 9.71 34.55 41.82 49.04 51.48 68.20 -16.72 Peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5610 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

5734.409

Mode : 5610 Band edge

: Ant 2 5G WIFI 11AC(80) CH122

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dBuV/m dB

1 pp 5610.000 9.24 34.47 41.94 81.13 82.90 68.20 14.70 peak

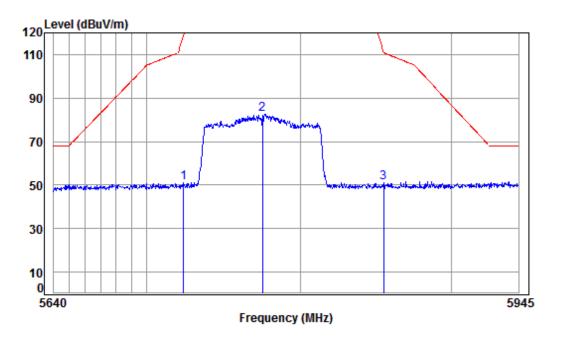
9.68 34.54 41.83 48.33 50.72 68.20 -17.48 peak



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Test mode: 802.11ac(HT80) | Frequency(MHz): 5775 | Peak | Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 2 5G WIFI 11AC(80) CH155

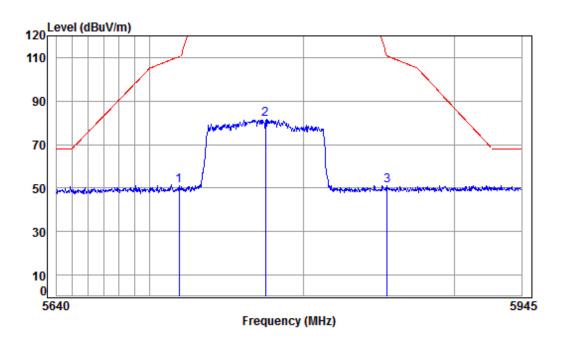
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5723.486 34.54 41.84 48.95 51.29 118.75 -67.46 peak 9.64 34.57 41.79 79.95 82.54 125.20 -42.66 peak 2 pp 5775.000 9.81 5854.890 10.09 34.62 41.73 48.27 51.25 111.05 -59.80 peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5775 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 2 5G WIFI 11AC(80) CH155

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5718.665 34.53 41.84 48.80 51.11 110.43 -59.32 peak 9.62 2 pp 5775.000 9.81 34.57 41.79 78.92 81.51 125.20 -43.69 peak 5855.199 10.09 34.62 41.73 48.05 51.03 110.74 -59.71 peak



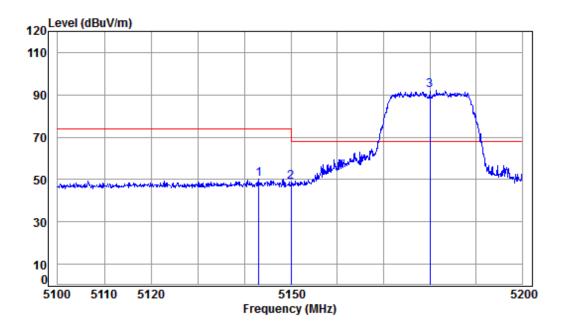
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MIMO

Test plot as follows:

Test mode: 802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

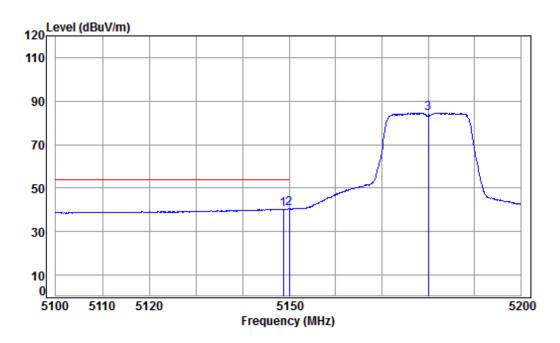
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5143.062	8.31	34.47	42.36	49.71	50.13	74.00	-23.87	Peak
2		5149.980	8.33	34.47	42.36	48.22	48.66	74.00	-25.34	Peak
3	pp	5180.000	8.37	34.46	42.33	91.66	92.16	68.20	23.96	Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5180 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WTFT 11N CH36

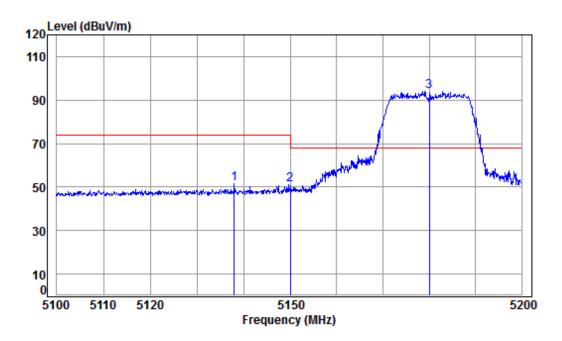
		: Ant	1+2 0	G MILI	TIM CL	150				
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5148.757	8.32	34.47	42.36	39.83	40.26	54.00	-13.74	Average
2	рр	5149.980	8.33	34.47	42.36	40.04	40.48	54.00	-13.52	Average
3		5180.000	8.37	34.46	42.33	83.98	84.48			Average



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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

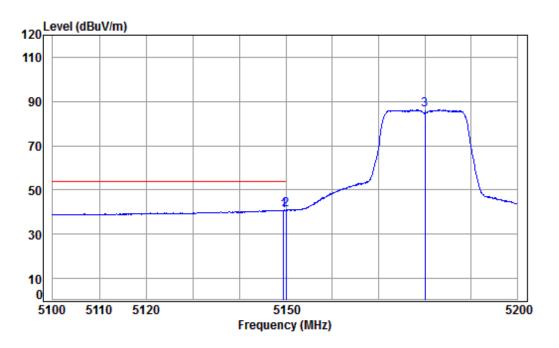
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5137.971	8.31	34.47	42.37	50.98	51.39	74.00	-22.61	peak
		5149.980								•
3	pp	5180.000	8.37	34.46	42.33	93.54	94.04	68.20	25.84	peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5180 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

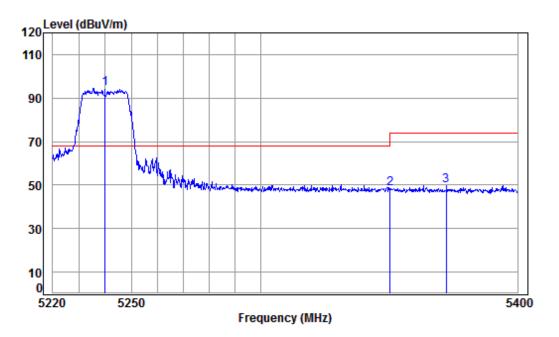
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 5149.458 8.32 34.47 42.36 40.38 40.81 54.00 -13.19 Average 2 pp 5149.980 8.33 34.47 42.36 40.44 40.88 54.00 -13.12 Average 5180.000 8.37 34.46 42.33 85.59 86.09 ----- Average



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Test mode: 802.11n(HT20) Frequency(MHz): 5240 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

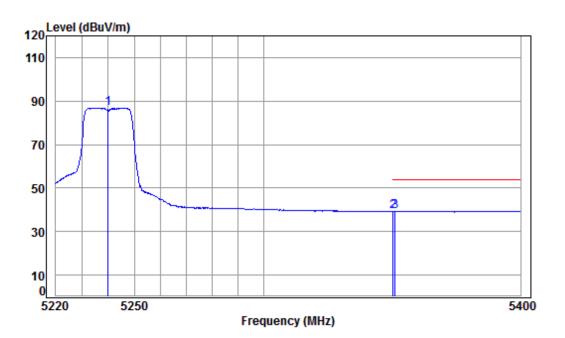
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5240.000 34.45 42.27 93.78 68.20 26.22 Peak 8.46 94.42 5350.020 34.43 42.17 47.47 48.36 74.00 -25.64 Peak 8.63 2 3 5372.063 8.66 34.42 42.15 48.81 49.74 74.00 -24.26 Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5240 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

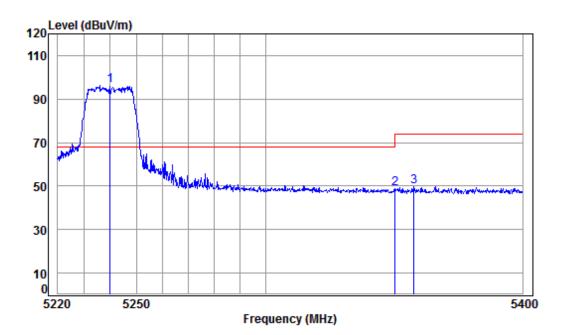
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5240.000	8.46	34.45	42.27	86.21	86.85			Average	
2		5350.020	8.63	34.43	42.17	38.46	39.35	54.00	-14.65	Average	
3	pp	5350.797	8.63	34.43	42.17	38.46	39.35	54.00	-14.65	Average	



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Test mode: 802.11n(HT20) Frequency(MHz): 5240 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

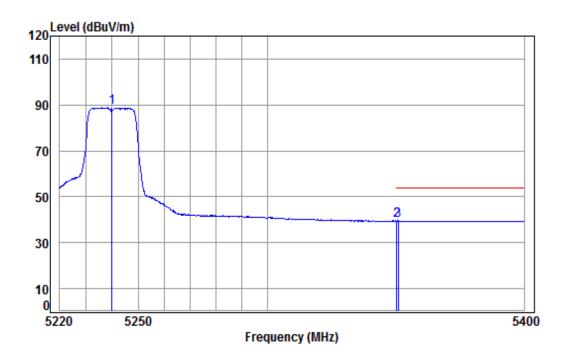
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5240.000								•
	5350.020 5357.332								•



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Test mode: 802.11n(HT20) Frequency(MHz): 5240 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

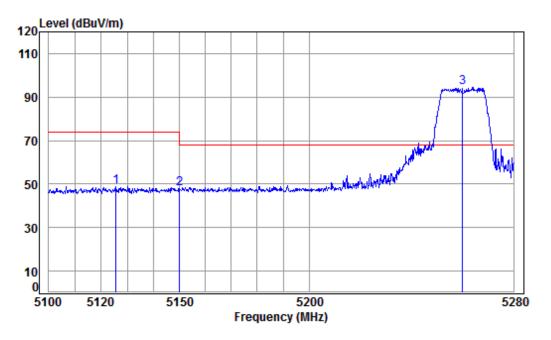
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5240.000 8.46 34.45 42.27 88.12 88.76 ----- Average 5350.020 8.63 34.43 42.17 38.59 39.48 54.00 -14.52 Average 3 pp 5350.616 8.63 34.43 42.17 38.67 39.56 54.00 -14.44 Average



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Test mode: 802.11n(HT20) Frequency(MHz): 5260 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

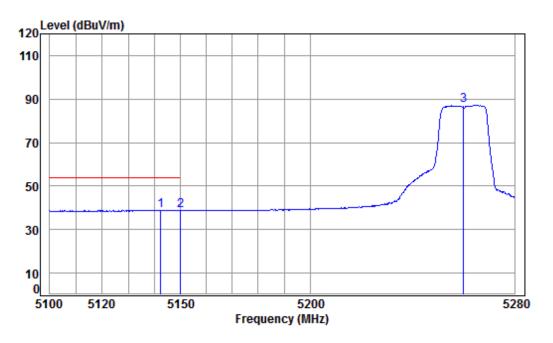
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5125.714	8.29	34.47	42.38	48.31	48.69	74.00	-25.31	Peak
2	5149.980	8.33	34.47	42.36	47.41	47.85	74.00	-26.15	Peak
3 p	p 5260.000	8.49	34.45	42.25	93.67	94.36	68.20	26.16	Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5260 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

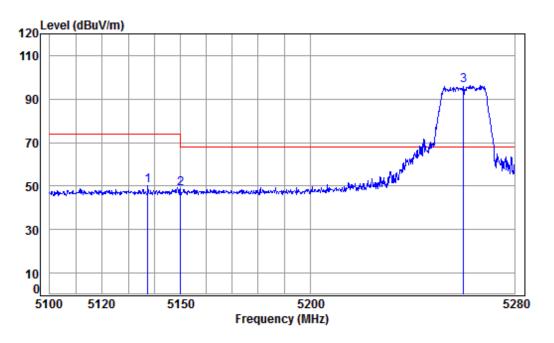
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5142.454 8.31 34.47 42.36 38.37 38.79 54.00 -15.21 Average 5149.980 8.33 34.47 42.36 38.27 38.71 54.00 -15.29 Average 2 3 5260.000 8.49 34.45 42.25 86.34 87.03 ----- Average



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Test mode: 802.11n(HT20) Frequency(MHz): 5260 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

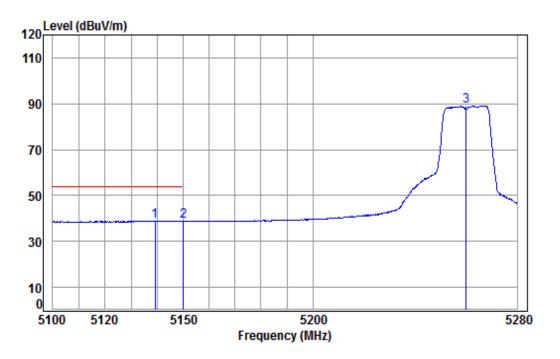
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5137.462	8.31	34.4/	42.3/	49.80	50.21	/4.00	-23./9	peak
2		5149.980	8.33	34.47	42.36	48.27	48.71	74.00	-25.29	peak
3	pp	5260.000	8.49	34.45	42.25	95.49	96.18	68.20	27.98	peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5260 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

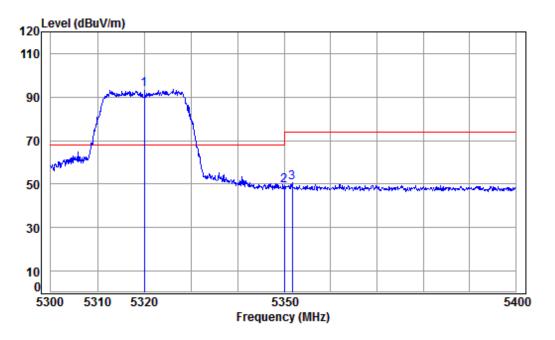
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea dBuV dBuV/m dBuV/m MHz dB/m dΒ 5139.244 8.31 34.47 42.37 38.37 38.78 54.00 -15.22 Average 38.79 54.00 -15.21 Average 2 pp 5149.980 8.33 34.47 42.36 38.35 5260.000 8.49 34.45 42.25 88.33 89.02 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT20) Frequency(MHz): 5320 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

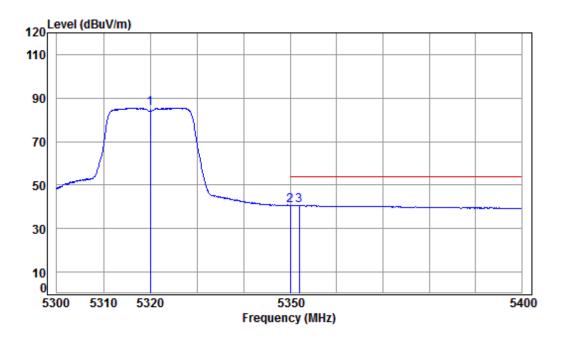
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5320.000 34.43 42.20 92.91 68.20 25.52 Peak 8.58 93.72 34.43 42.17 48.46 5350.020 8.63 49.35 74.00 -24.65 Peak 2 3 5351.767 8.63 34.43 42.17 49.89 50.78 74.00 -23.22 Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5320 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

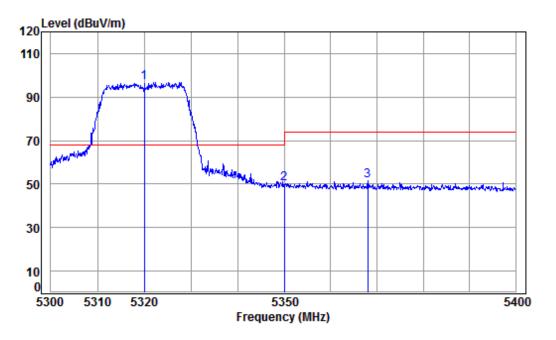
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.43	42.20	84.74	85.55			Average	
2 pp	5350.020	8.63	34.43	42.17	39.89	40.78	54.00	-13.22	Average	
3	5351.967	8.63	34.43	42.17	39.78	40.67	54.00	-13.33	Average	



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Test mode: 802.11n(HT20) Frequency(MHz): 5320 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

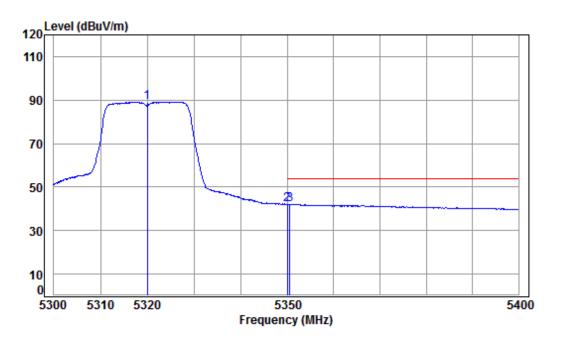
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5320.000 34.43 42.20 96.12 68.20 28.73 peak 8.58 96.93 5350.020 8.63 34.43 42.17 49.40 50.29 74.00 -23.71 peak 2 3 5367.997 8.66 34.43 42.15 50.48 51.42 74.00 -22.58 peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5320 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

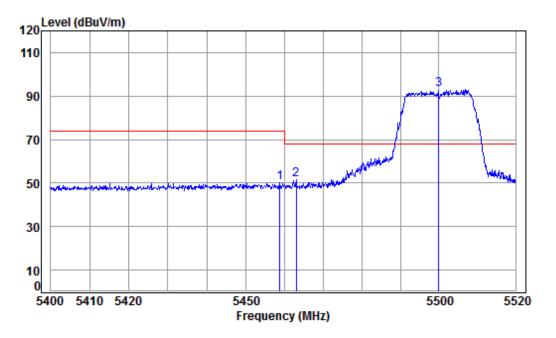
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5320.000 34.43 42.20 88.27 8.58 89.08 ----- Average 2 pp 5350.020 8.63 34.43 42.17 41.27 42.16 54.00 -11.84 Average 5350.566 8.63 34.43 42.17 41.27 42.16 54.00 -11.84 Average



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Test mode: 802.11n(HT20) Frequency(MHz): 5500 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

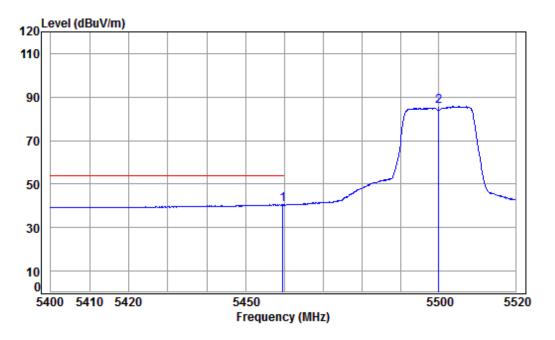
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5458.831 8.79 34.41 42.07 48.84 49.97 74.00 -24.03 Peak 5463.031 8.80 34.41 42.07 50.21 51.35 68.20 -16.85 peak 3 pp 5500.000 8.85 34.40 42.03 91.72 92.94 68.20 24.74 Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5500 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

5500.000

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

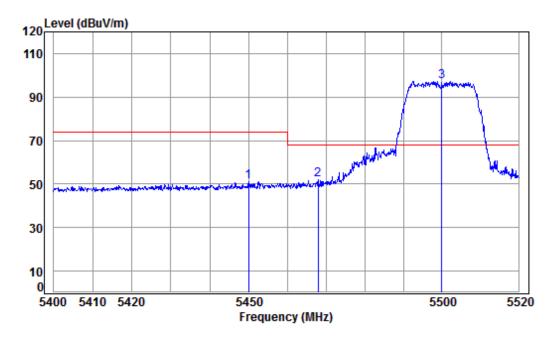
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5459.670 8.79 34.41 42.07 39.38 40.51 54.00 -13.49 Average 8.85 34.40 42.03 84.36 85.58 ----- Average



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Test mode: 802.11n(HT20) Frequency(MHz): 5500 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

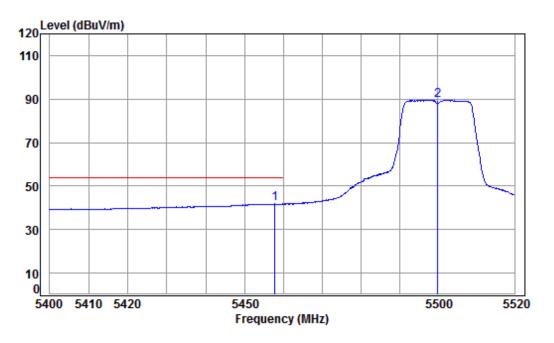
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 5449.959 8.78 34.41 42.08 50.14 51.25 74.00 -22.75 peak 5467.957 8.80 34.41 42.06 51.05 52.20 68.20 -16.00 peak 3 pp 5500.000 8.85 34.40 42.03 96.19 97.41 68.20 29.21 peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5500 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

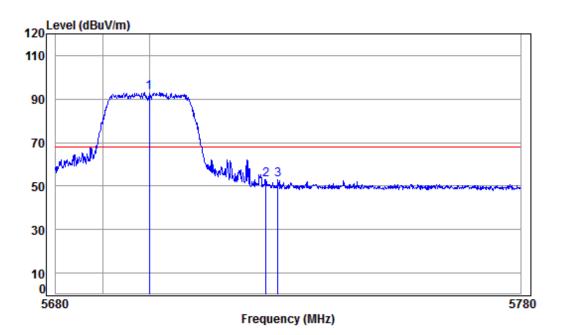
: Ant 1+2 5G WIFI 11N CH100



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Test mode: 802.11n(HT20) Frequency(MHz): 5700 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

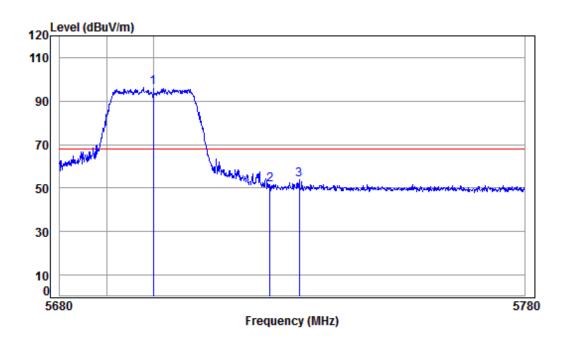
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 90.78 68.20 24.80 Peak 9.56 93.00 5725.000 9.64 34.54 41.84 50.54 52.88 68.20 -15.32 Peak 2 3 5727.583 9.65 34.54 41.84 50.51 52.86 68.20 -15.34 Peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5700 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

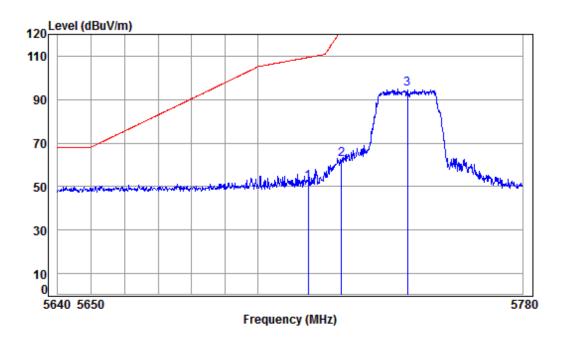
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 94.19 68.20 28.21 peak 9.56 96.41 5725.000 9.64 34.54 41.84 49.02 51.36 68.20 -16.84 peak 2 3 5731.282 9.66 34.54 41.83 51.43 53.80 68.20 -14.40 peak



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Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

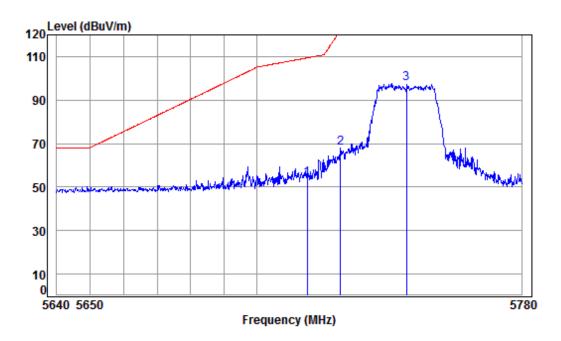
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 9.61 34.53 41.85 49.87 52.16 109.40 -57.24 peak 9.64 34.54 41.84 60.02 62.36 122.20 -59.84 peak 5725.000 9.71 34.55 41.82 92.27 94.71 125.20 -30.49 peak 3 pp 5745.000



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Test mode: 802.11n(HT20) Frequency(MHz): 5745 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

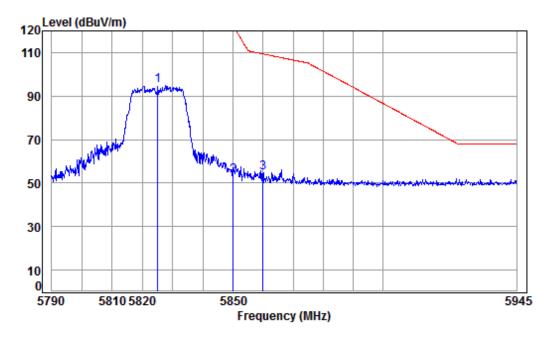
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 34.53 41.85 51.55 53.84 109.40 -55.56 peak 9.61 5725.000 9.64 34.54 41.84 65.72 68.06 122.20 -54.14 peak 9.71 34.55 41.82 95.02 97.46 125.20 -27.74 peak 3 pp 5745.000



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Test mode: 802.11n(HT20) Frequency(MHz): 5825 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

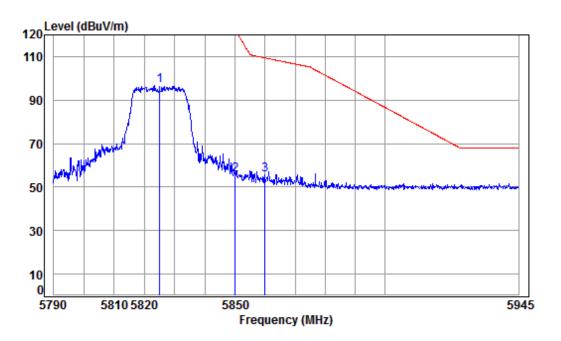
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 92.12 94.95 125.20 -30.25 peak 9.98 5850.000 10.07 34.61 41.73 50.60 53.55 122.20 -68.65 peak 2 3 5860.000 10.10 34.62 41.72 51.69 54.69 109.40 -54.71 peak



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Test mode: 802.11n(HT20) Frequency(MHz): 5825 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

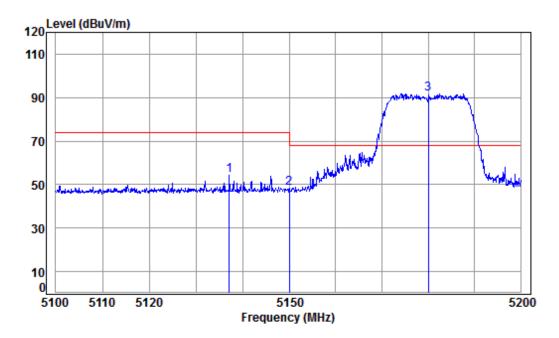
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 94.07 96.90 125.20 -28.30 peak 9.98 5850.000 10.07 34.61 41.73 52.50 55.45 122.20 -66.75 peak 2 3 5860.000 10.10 34.62 41.72 52.49 55.49 109.40 -53.91 peak



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Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

3 pp 5180.000

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

5137.173 8.31 34.47 42.37 53.74 54.15 74.00 -19.85 Peak
5149.980 8.33 34.47 42.36 47.80 48.24 74.00 -25.76 Peak

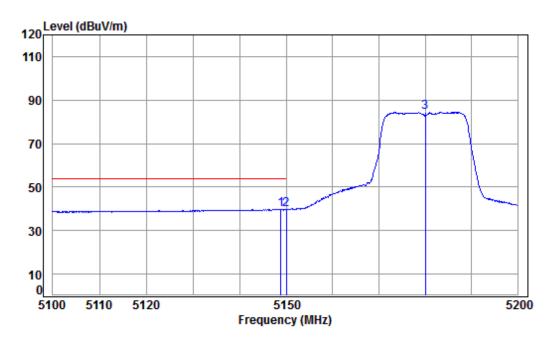
8.37 34.46 42.33 91.31 91.81 68.20 23.61 Peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5180 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

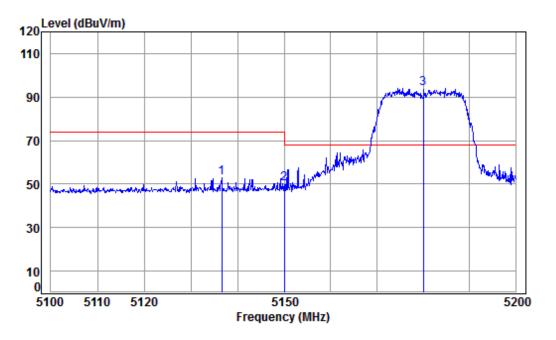
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5148.857 34.47 42.36 39.35 39.78 54.00 -14.22 Average 8.32 5149.980 8.33 34.47 42.36 39.33 39.77 54.00 -14.23 Average 2 3 5180.000 8.37 34.46 42.33 83.99 84.49 ----- Average



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Test mode: 802.11ac(HT20) Frequency(MHz): 5180 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

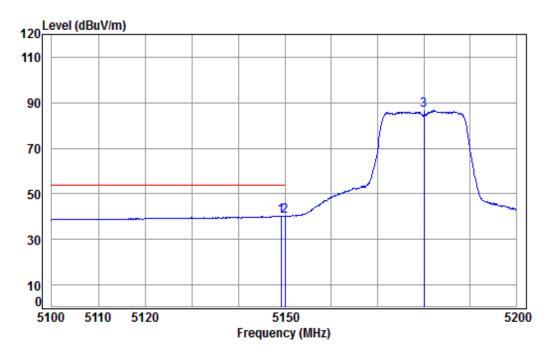
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5136.574 34.47 42.37 52.46 74.00 -21.14 peak 8.30 52.86 74.00 -23.74 peak 5149.980 8.33 34.47 42.36 49.82 50.26 3 pp 5180.000 8.37 34.46 42.33 93.66 94.16 68.20 25.96 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5180 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

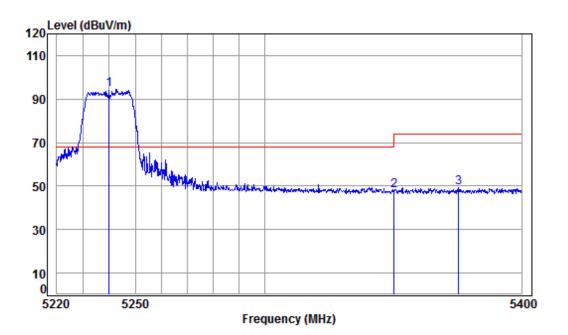
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Freq Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m 5149.157 8.32 34.47 42.36 39.78 40.21 54.00 -13.79 Average 2 pp 5149.980 8.33 34.47 42.36 39.80 40.24 54.00 -13.76 Average 8.37 34.46 42.33 86.06 86.56 ----- Average 5180.000



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Test mode: 802.11ac(HT20) Frequency(MHz): 5240 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

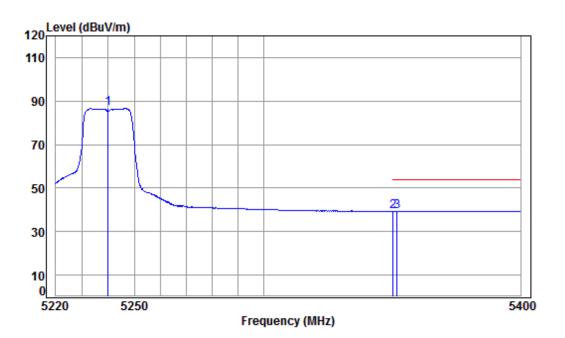
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5240.000 34.45 42.27 94.03 8.46 94.67 68.20 26.47 Peak 34.43 42.17 47.16 74.00 -25.95 Peak 5350.020 8.63 48.05 2 3 34.42 42.15 48.24 49.18 74.00 -24.82 Peak 5375.342 8.67



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Test mode: 802.11ac(HT20) Frequency(MHz): 5240 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

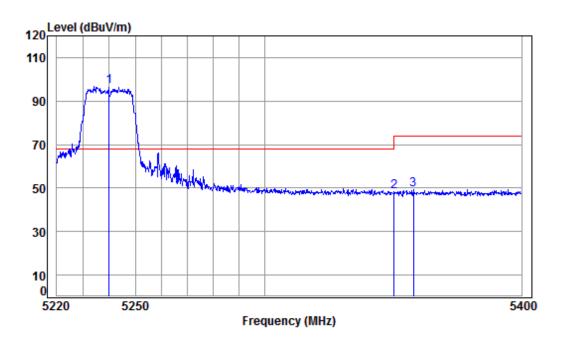
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5240.000 34.45 42.27 85.99 8.46 86.63 ----- Average 5350.020 8.63 34.43 42.17 38.51 39.40 54.00 -14.60 Average 3 pp 5351.523 8.63 34.43 42.17 38.52 39.41 54.00 -14.59 Average



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Test mode: 802.11ac(HT20) Frequency(MHz): 5240 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

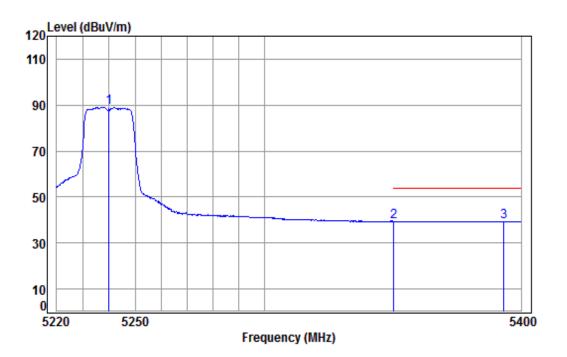
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5240.000 34.45 42.27 95.96 96.60 68.20 28.40 peak 8.46 5350.020 8.63 34.43 42.17 47.67 48.56 74.00 -25.44 peak 2 3 5357.695 8.64 34.43 42.16 48.33 49.24 74.00 -24.76 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5240 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

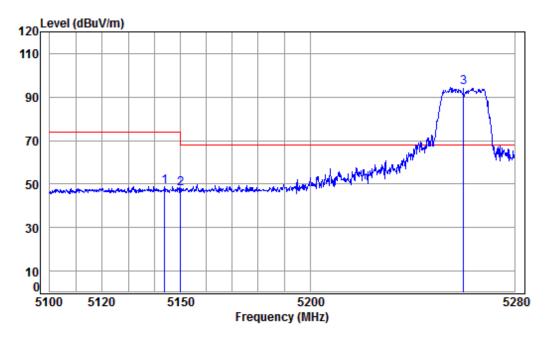
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 5240.000 1 8.46 34.45 42.27 88.31 88.95 ----- Average 2 5350.020 8.63 34.43 42.17 38.51 39.40 54.00 -14.60 Average 8.69 34.42 42.13 38.46 39.44 54.00 -14.56 Average 3 pp 5393.231



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Test mode: 802.11ac(HT20) Frequency(MHz): 5260 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

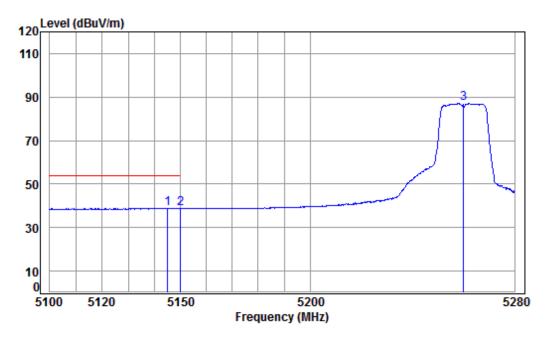
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5144.060 34.47 42.36 48.57 74.00 -25.00 Peak 8.32 49.00 74.00 -26.23 Peak 5149.980 8.33 34.47 42.36 47.33 47.77 3 pp 5260.000 8.49 34.45 42.25 93.78 94.47 68.20 26.27 Peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5260 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

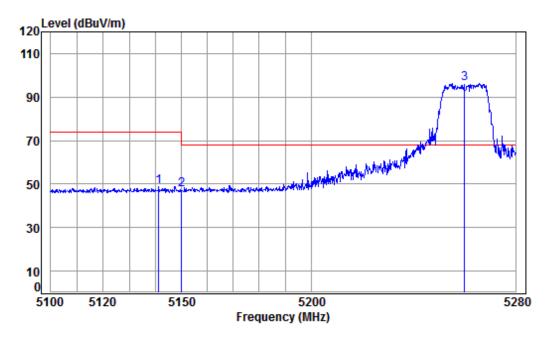
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5145.130 34.47 42.36 38.41 38.84 54.00 -15.16 Average 8.32 5149.980 8.33 34.47 42.36 38.24 38.68 54.00 -15.32 Average 2 3 5260.000 8.49 34.45 42.25 86.39 87.08 ----- Average



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Test mode: 802.11ac(HT20) Frequency(MHz): 5260 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

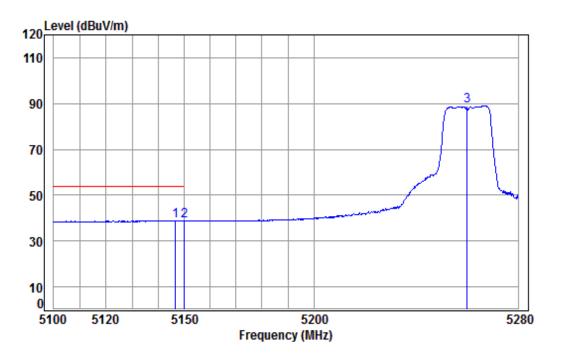
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5141.384 34.47 42.36 48.39 48.81 74.00 -25.19 peak 8.31 5149.980 8.33 34.47 42.36 46.88 47.32 74.00 -26.68 peak 3 pp 5260.000 8.49 34.45 42.25 95.67 96.36 68.20 28.16 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5260 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

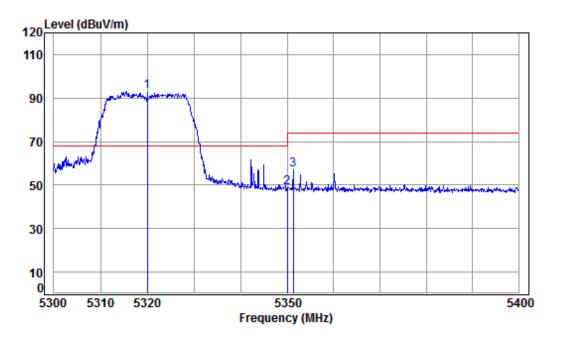
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dB dB dB 1 pp 5146.558 34.47 42.36 38.37 38.80 54.00 -15.20 Average 8.32 5149.980 8.33 34.47 42.36 38.25 38.69 54.00 -15.31 Average 8.49 34.45 42.25 88.37 89.06 ----- Average 5260.000



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Test mode: 802.11ac(HT20) Frequency(MHz): 5320 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

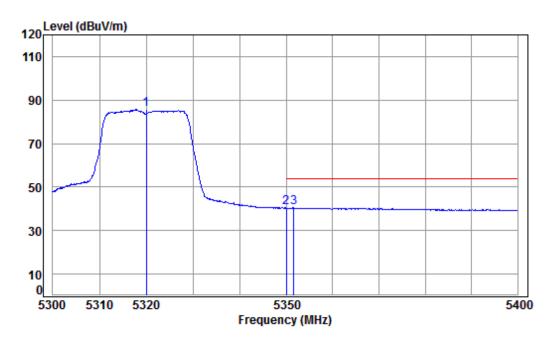
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5320.000 34.43 42.20 92.13 68.20 24.74 Peak 8.58 92.94 5350.020 8.63 34.43 42.17 48.00 48.89 74.00 -25.11 Peak 2 3 5351.267 8.63 34.43 42.17 56.02 56.91 74.00 -17.09 Peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5320 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

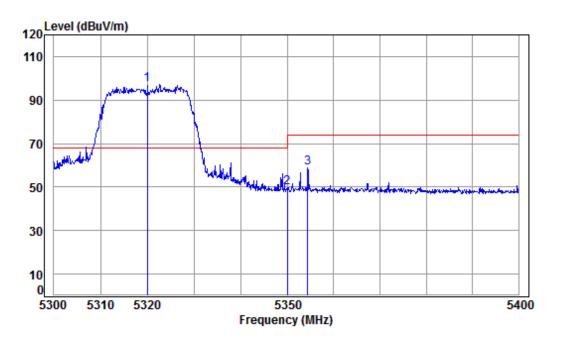
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5320.000 34.43 42.20 84.83 85.64 ----- Average 8.58 5350.020 8.63 34.43 42.17 39.51 40.40 54.00 -13.60 Average 3 pp 5351.667 8.63 34.43 42.17 39.60 40.49 54.00 -13.51 Average



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Test mode: 802.11ac(HT20) Frequency(MHz): 5320 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

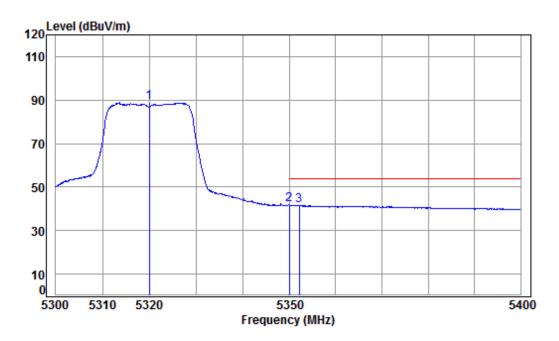
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5320.000 34.43 42.20 96.41 68.20 29.02 peak 8.58 97.22 34.43 42.17 48.84 49.73 5350.020 8.63 74.00 -24.27 peak 2 3 5354.368 8.64 34.43 42.16 58.11 59.02 74.00 -14.98 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5320 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

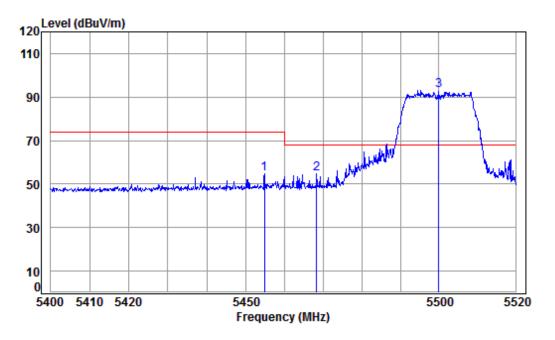
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.43	42.20	87.95	88.76			Average
2 pp	5350.020	8.63	34.43	42.17	41.15	42.04	54.00	-11.96	Average
3	5352.167	8.63	34.43	42.17	40.70	41.59	54.00	-12.41	Average



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Test mode: 802.11ac(HT20) Frequency(MHz): 5500 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

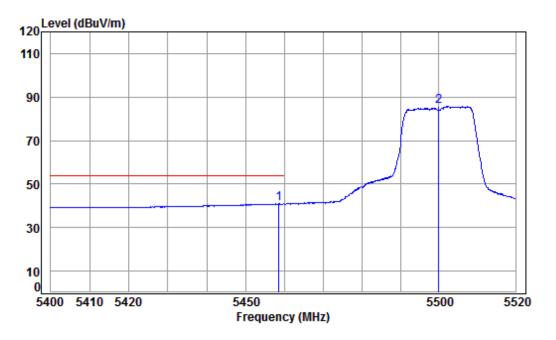
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5454.873 74.00 -19.47 Peak 8.78 34.41 42.07 53.41 54.53 5468.317 8.80 34.41 42.06 53.38 54.53 68.20 -13.67 peak 3 pp 5500.000 8.85 34.40 42.03 91.67 92.89 68.20 24.69 Peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5500 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

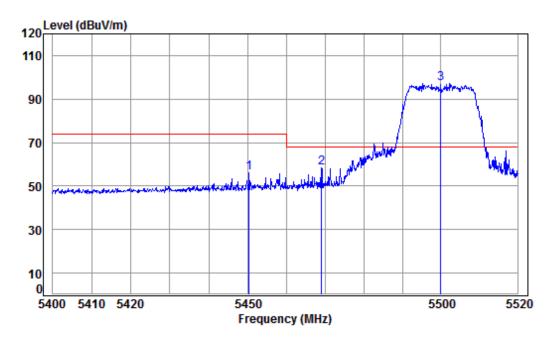
1 pp 5458.590 8.79 34.41 42.07 39.88 41.01 54.00 -12.99 Average
2 5500.000 8.85 34.40 42.03 84.48 85.70 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5500 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

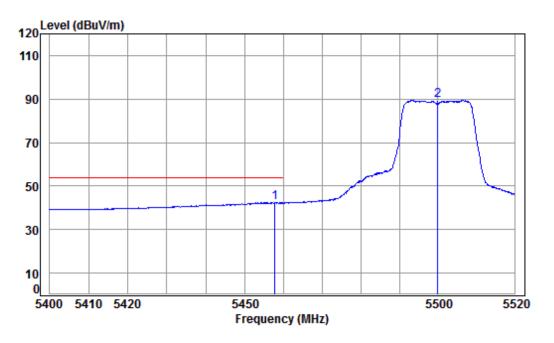
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5450.438 8.78 34.41 42.08 54.92 74.00 -17.97 peak 56.03 68.20 -9.58 peak 5469.158 8.81 34.41 42.06 57.46 58.62 3 pp 5500.000 8.85 34.40 42.03 95.95 97.17 68.20 28.97 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5500 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

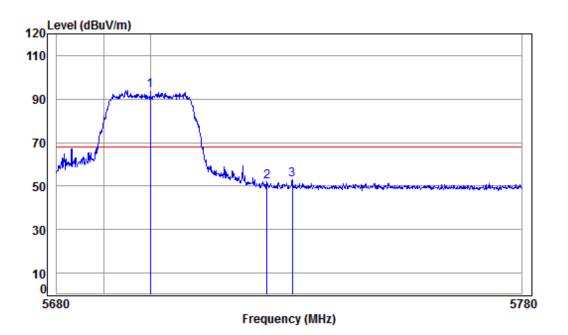
1 pp 5457.871 8.79 34.41 42.07 41.32 42.45 54.00 -11.55 Average 2 5500.000 8.85 34.40 42.03 88.31 89.53 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5700 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

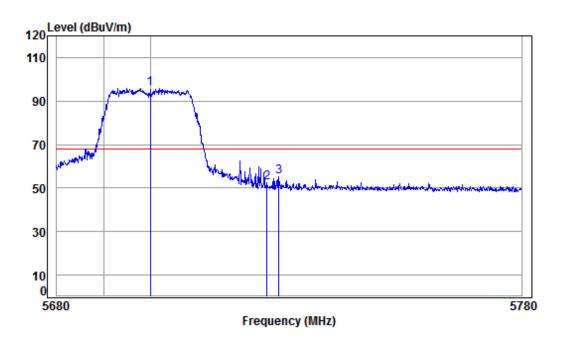
Cable Ant Preamp Read Limit 0ver Limit Remark Loss Factor Factor Level Level Line MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 91.96 68.20 25.98 Peak 9.56 94.18 5725.000 9.64 34.54 41.84 49.48 51.82 68.20 -16.38 Peak 2 3 5730.482 9.66 34.54 41.83 50.38 52.75 68.20 -15.45 Peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5700 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

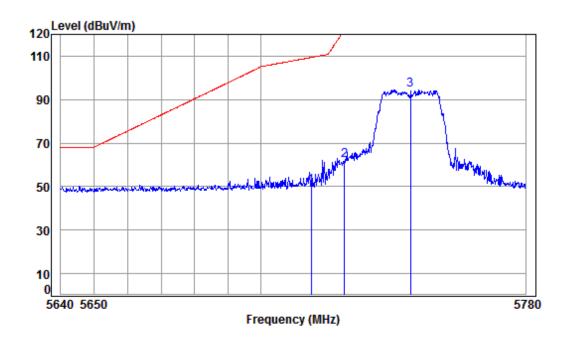
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 93.65 9.56 95.87 68.20 27.67 peak 5725.000 9.64 34.54 41.84 50.33 68.20 -15.53 peak 2 52.67 3 5727.583 9.65 34.54 41.84 52.72 55.07 68.20 -13.13 peak



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Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

3 pp 5745.000

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB dB dBuV dBuV/m dBuV/m dB

5715.000 9.61 34.53 41.85 48.09 50.38 109.40 -59.02 peak 5725.000 9.64 34.54 41.84 59.91 62.25 122.20 -59.95 peak

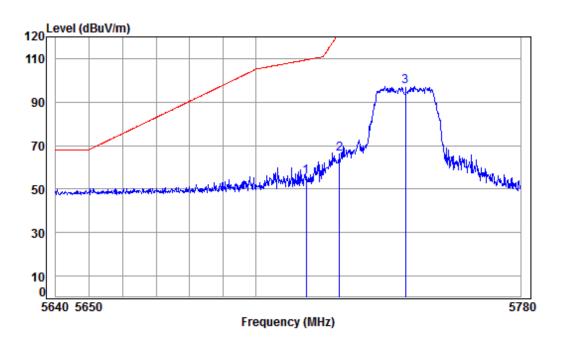
9.71 34.55 41.82 91.97 94.41 125.20 -30.79 peak



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Test mode: 802.11ac(HT20) Frequency(MHz): 5745 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

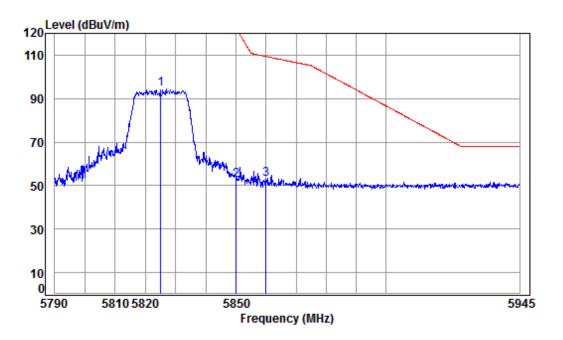
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 34.53 41.85 53.22 55.51 109.40 -53.89 peak 9.61 5725.000 9.64 34.54 41.84 63.97 66.31 122.20 -55.89 peak 9.71 34.55 41.82 94.85 97.29 125.20 -27.91 peak 3 pp 5745.000



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Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

1 pp 5825.000 9.98 34.60 41.75 91.45 94.28 125.20 -30.92 peak

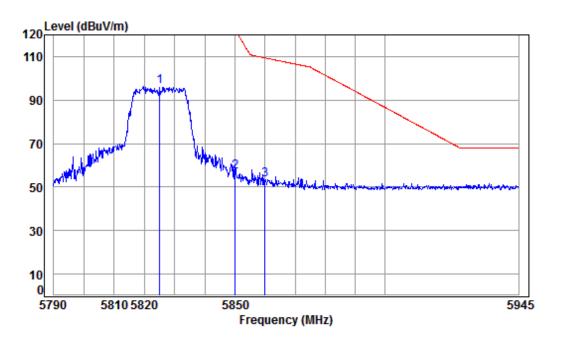
2 5850.000 10.07 34.61 41.73 49.74 52.69 122.20 -69.51 peak 3 5860.000 10.10 34.62 41.72 50.14 53.14 109.40 -56.26 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT20) Frequency(MHz): 5825 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

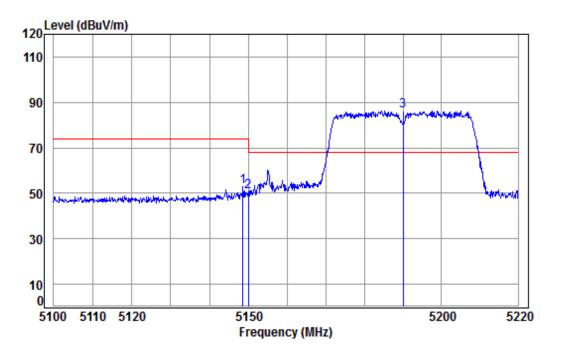
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 93.29 96.12 125.20 -29.08 peak 9.98 5850.000 10.07 34.61 41.73 54.08 57.03 122.20 -65.17 peak 2 3 5860.000 10.10 34.62 41.72 50.28 53.28 109.40 -56.12 peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5190 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

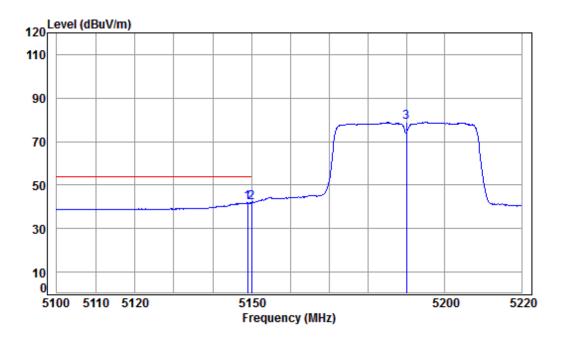
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dΒ dB/m dB 1 5148.623 8.32 34.47 42.36 52.35 52.78 74.00 -21.22 Peak 5149.980 8.33 34.47 42.36 50.30 50.74 74.00 -23.26 Peak 3 pp 5190.000 8.39 34.46 42.32 85.86 86.39 68.20 18.19 Peak



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

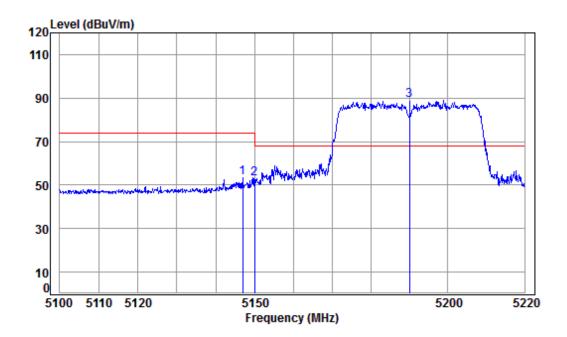
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 5148.982 8.32 34.47 42.36 41.46 41.89 54.00 -12.11 Average 8.33 34.47 42.36 41.74 42.18 54.00 -11.82 Average 2 pp 5149.980 8.39 34.46 42.32 78.29 78.82 ----- Average 5190.000



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

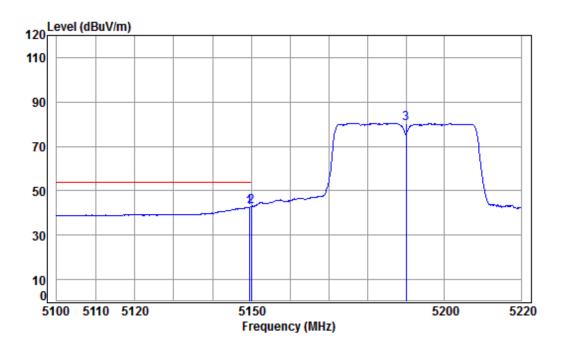
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.947	8.32	34.47	42.36	53.08	53.51	74.00	-20.49	peak
2	5149.980	8.33	34.47	42.36	52.32	52.76	74.00	-21.24	peak
3 рр	5190.000	8.39	34.46	42.32	88.33	88.86	68.20	20.66	peak



Report No.: SZEM171201293902

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Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

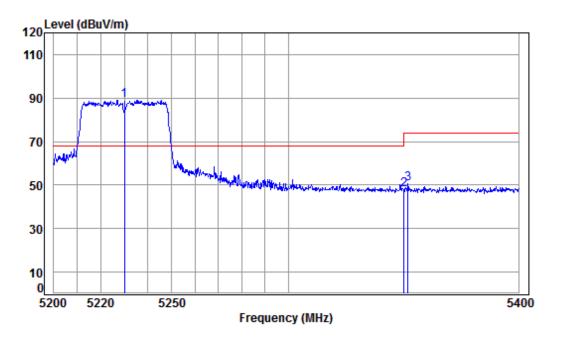
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB dB/m 5149.461 8.32 34.47 42.36 42.09 42.52 54.00 -11.48 Average 2 pp 5149.980 8.33 34.47 42.36 42.42 42.86 54.00 -11.14 Average 8.39 34.46 42.32 79.97 80.50 ----- Average 5190.000



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

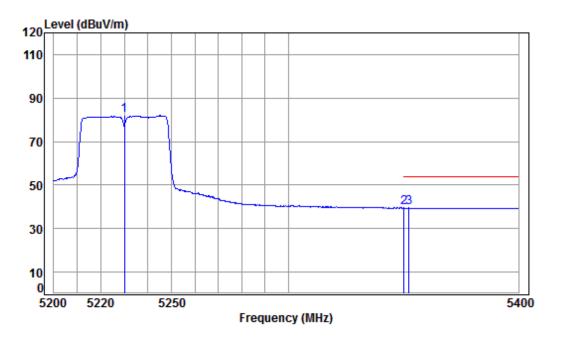
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 88.47 68.20 20.89 Peak 8.45 89.09 5350.020 8.63 34.43 42.17 47.17 48.06 74.00 -25.94 Peak 2 3 5351.713 8.63 34.43 42.17 49.60 50.49 74.00 -23.51 Peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) | Frequency(MHz): 5230 | Average | Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

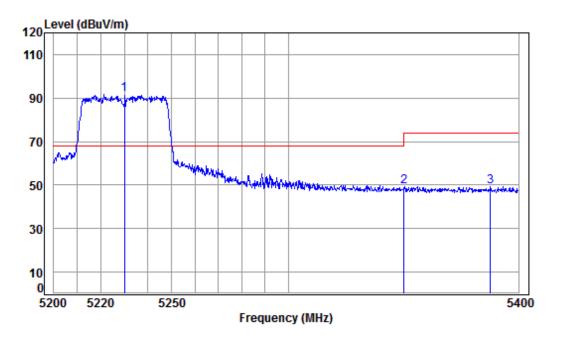
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5230.000 34.45 42.28 81.30 8.45 81.92 ----- Average 2 pp 5350.020 8.63 34.43 42.17 38.68 39.57 54.00 -14.43 Average 5352.117 8.63 34.43 42.17 38.64 39.53 54.00 -14.47 Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

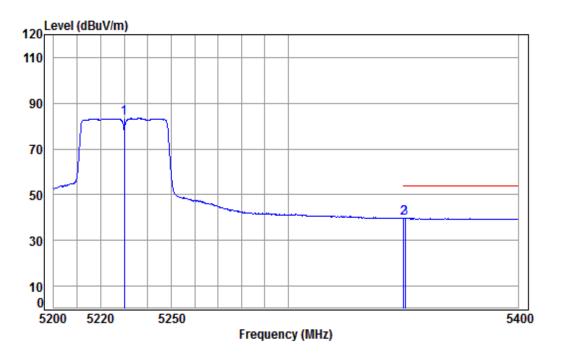
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 91.19 8.45 91.81 68.20 23.61 peak 5350.020 8.63 34.43 42.17 48.26 49.15 74.00 -24.85 peak 2 3 34.42 42.13 48.30 49.28 74.00 -24.72 peak 5387.583 8.69



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Test mode: 802.11n(HT40) Frequency(MHz): 5230 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

1

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

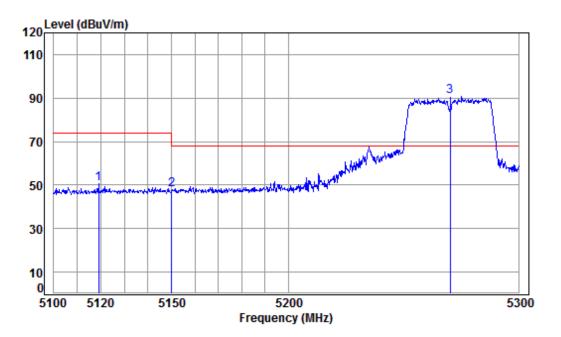
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Limit Remark Freq Line dB dBuV dBuV/m dBuV/m MHz dB/m dB dΒ 5230.000 34.45 42.28 82.79 83.41 ----- Average 8.45 5350.020 8.63 34.43 42.17 38.72 39.61 54.00 -14.39 Average 3 pp 5350.704 8.63 34.43 42.17 38.85 39.74 54.00 -14.26 Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

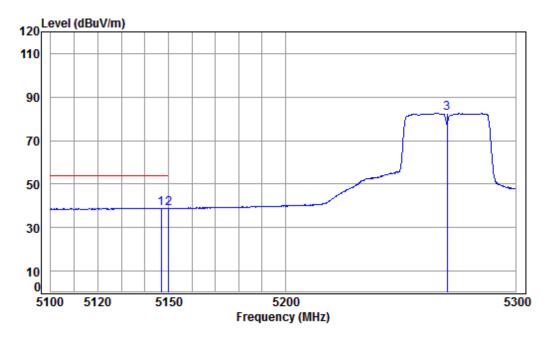
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5119.065	8.28	34.48	42.38	50.07	50.45	74.00	-23.55	Peak
2	5149.980	8.33	34.47	42.36	47.39	47.83	74.00	-26.17	Peak
3 pp	5270.000	8.51	34.44	42.24	90.12	90.83	68.20	22.63	Peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

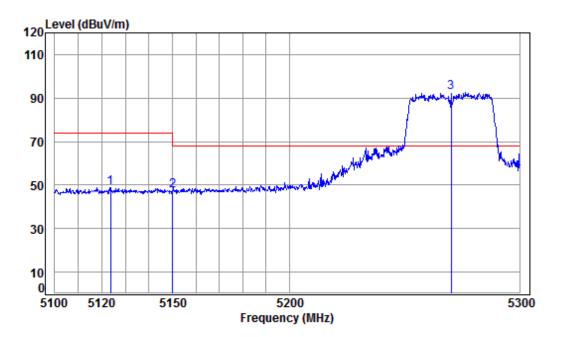
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5146.905 34.47 42.36 38.56 8.32 38.99 54.00 -15.01 Average 5149.980 8.33 34.47 42.36 38.39 38.83 54.00 -15.17 Average 2 3 5270.000 8.51 34.44 42.24 82.06 82.77 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

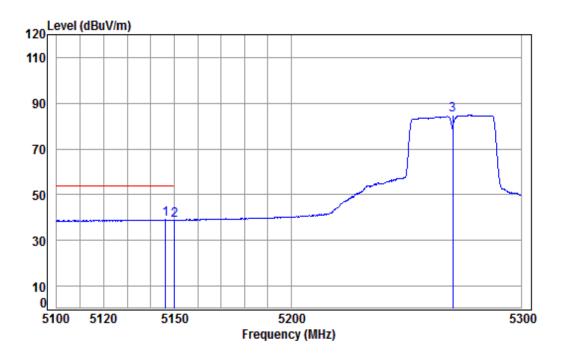
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 34.47 42.38 48.54 48.91 74.00 -25.09 peak 5123.596 8.28 34.47 42.36 47.22 47.66 74.00 -26.34 peak 5149.980 8.33 3 pp 5270.000 8.51 34.44 42.24 91.84 92.55 68.20 24.35 peak



Report No.: SZEM171201293902

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Average Test mode: 802.11n(HT40) Frequency(MHz): 5270 Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

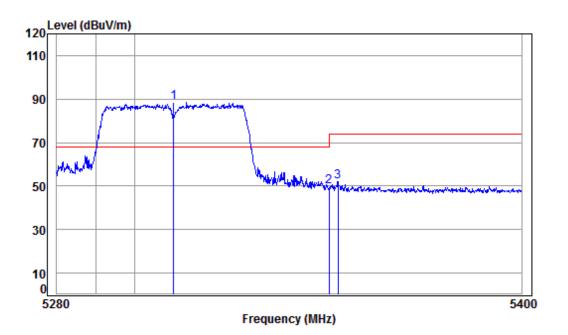
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Limit Remark Freq Line dB dBuV dBuV/m dBuV/m MHz dB/m dB dB 34.47 42.36 38.65 39.08 54.00 -14.92 Average 1 pp 5146.311 8.32 5149.980 8.33 34.47 42.36 38.36 38.80 54.00 -15.20 Average 5270.000 8.51 34.44 42.24 84.05 84.76 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

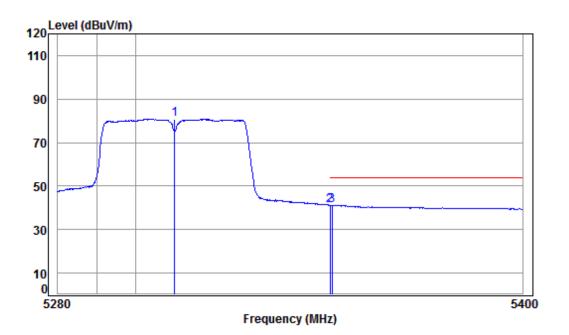
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 87.57 68.20 20.17 Peak 8.57 88.37 2 5350.020 8.63 34.43 42.17 48.69 49.58 74.00 -24.42 Peak 3 5352.277 8.63 34.43 42.17 51.15 52.04 74.00 -21.96 Peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

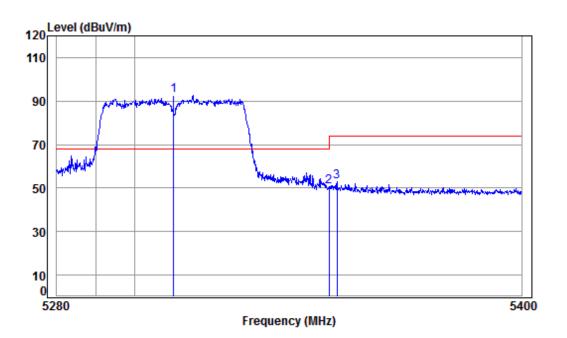
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 80.07 8.57 80.87 ----- Average 2 pp 5350.020 8.63 34.43 42.17 40.39 41.28 54.00 -12.72 Average 5350.474 8.63 34.43 42.17 40.31 41.20 54.00 -12.80 Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

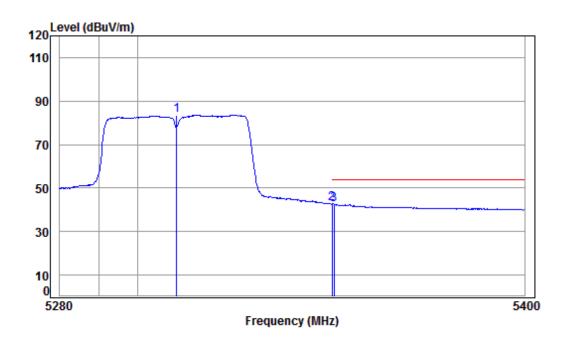
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 91.77 68.20 24.37 peak 8.57 92.57 2 5350.020 8.63 34.43 42.17 49.59 50.48 74.00 -23.52 peak 3 5352.037 8.63 34.43 42.17 51.84 52.73 74.00 -21.27 peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5310 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

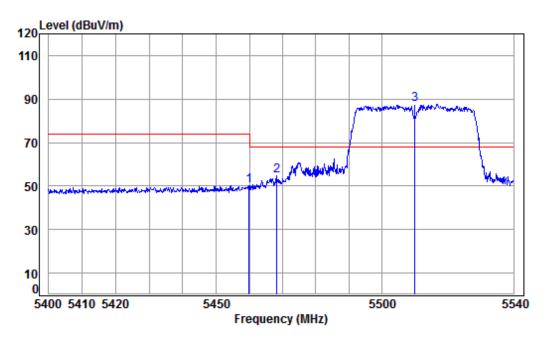
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 82.87 8.57 83.67 ----- Average 2 pp 5350.020 8.63 34.43 42.17 41.84 42.73 54.00 -11.27 Average 5350.474 8.63 34.43 42.17 41.57 42.46 54.00 -11.54 Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

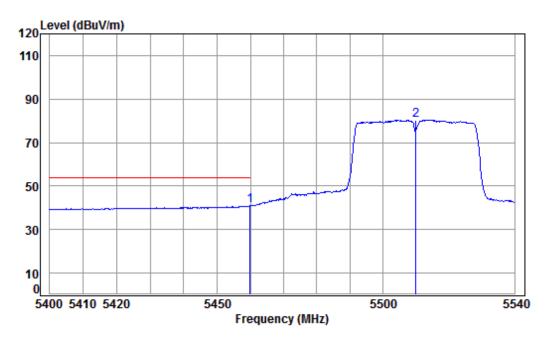
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5459.901 8.79 34.41 42.07 49.18 74.00 -23.69 Peak 50.31 5468.292 8.80 34.41 42.06 53.45 54.60 68.20 -13.60 peak 8.89 34.41 42.02 86.36 87.64 68.20 19.44 Peak 3 pp 5510.000



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) | Frequency(MHz): 5510 | Average | Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

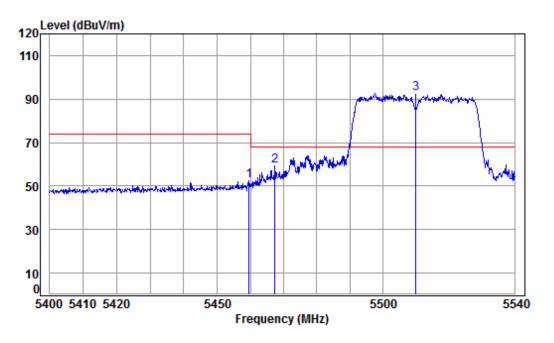
1 pp 5459.901 8.79 34.41 42.07 39.98 41.11 54.00 -12.89 Average 2 5510.000 8.89 34.41 42.02 79.22 80.50 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

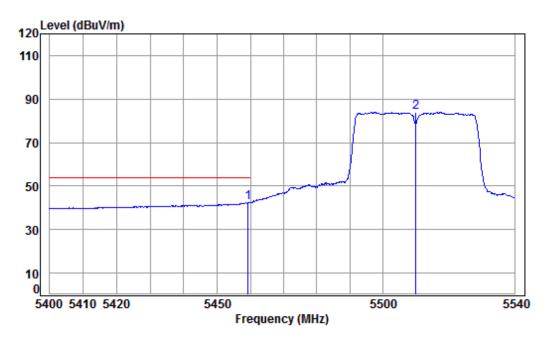
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5459.622 8.79 34.41 42.07 51.35 74.00 -21.52 peak 52.48 5467.313 8.80 34.41 42.06 58.21 59.36 68.20 -8.84 peak 3 pp 5510.000 8.89 34.41 42.02 91.42 92.70 68.20 24.50 peak



Report No.: SZEM171201293902

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Test mode: 802.11n(HT40) Frequency(MHz): 5510 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

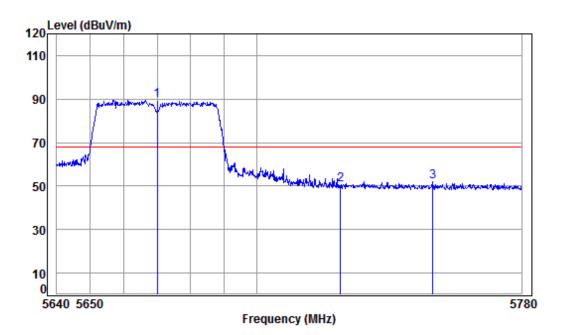
1 pp 5459.342 8.79 34.41 42.07 41.26 42.39 54.00 -11.61 Average 2 5510.000 8.89 34.41 42.02 82.68 83.96 ----- Average



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Test mode: 802.11n(HT40) Frequency(MHz): 5670 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N(40) CH134

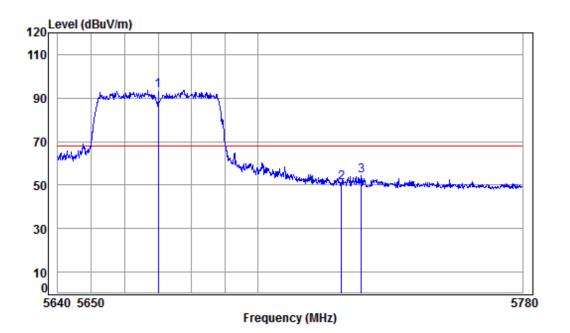
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 87.50 68.20 21.37 Peak 9.45 89.57 2 5725.000 9.64 34.54 41.84 48.47 50.81 68.20 -17.39 Peak 3 5752.994 9.74 34.56 41.81 49.72 52.21 68.20 -15.99 Peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5670 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N(40) CH134

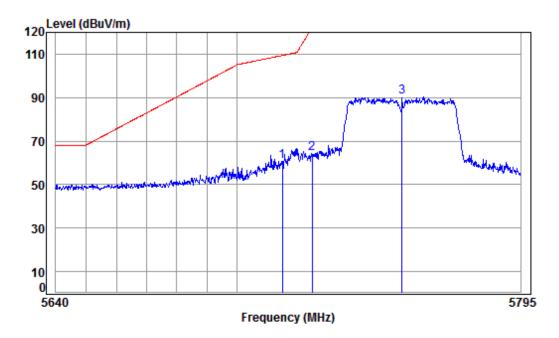
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 91.68 9.45 93.75 68.20 25.55 peak 5725.000 9.64 34.54 41.84 48.88 51.22 68.20 -16.98 peak 2 3 5731.031 9.66 34.54 41.83 51.76 54.13 68.20 -14.07 peak



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Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

2 5725.000 3 pp 5755.000

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11N(40) CH151

9.64 34.54 41.84 61.93 64.27 122.20 -57.93 peak

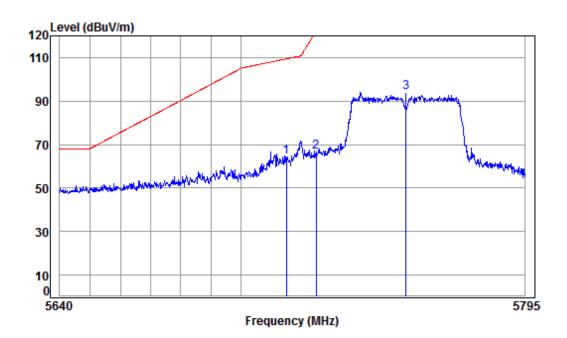
9.75 34.56 41.81 87.65 90.15 125.20 -35.05 peak



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Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5755 Band edge

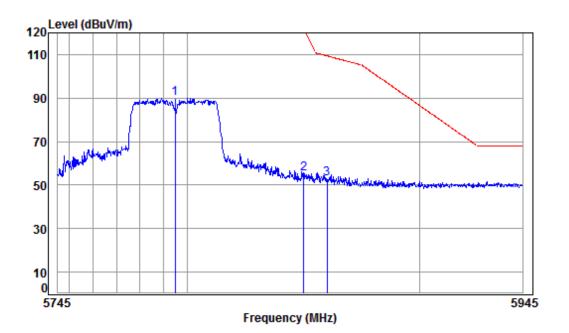
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	——dB	dBuV	dBuV/m	dBuV/m	——dB	
1		5715.000	9.61	34.53	41.85	62.13	64.42	109.40	-44.98	peak
2		5725.000	9.64	34.54	41.84	64.26	66.60	122.20	-55.60	peak
3	pp	5755.000	9.75	34.56	41.81	91.31	93.81	125.20	-31.39	peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5795 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

2

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11N(40) CH159

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5795.000 34.58 41.78 87.26 89.94 125.20 -35.26 peak 9.88 5850.000 10.07 34.61 41.73 52.35 55.30 122.20 -66.90 peak

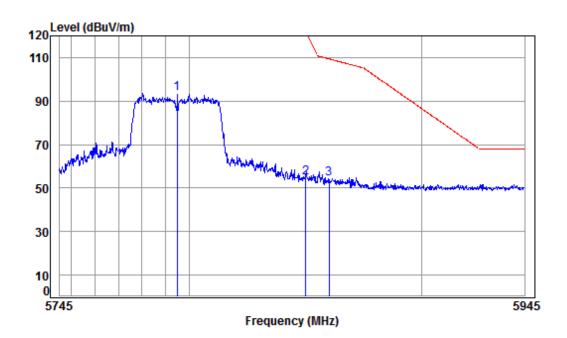
5860.000 10.10 34.62 41.72 49.79 52.79 109.40 -56.61 peak



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Test mode: 802.11n(HT40) Frequency(MHz): 5795 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5795 Band edge

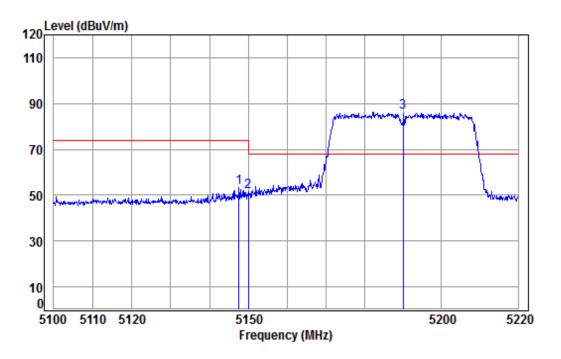
Freq			Preamp Factor					Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
 5795.000								•
5850.000 5860.000								•



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Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH38

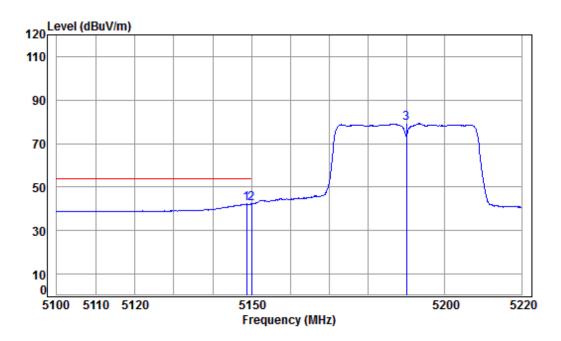
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dB dB dB 1 5147.545 8.32 34.47 42.36 52.74 53.17 74.00 -20.83 Peak 34.47 42.36 51.04 51.48 74.00 -22.52 Peak 5149.980 8.33 8.39 34.46 42.32 85.89 86.42 68.20 18.22 Peak 3 pp 5190.000



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Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

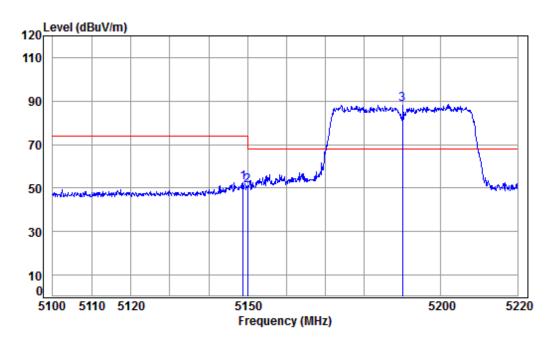
	Freq			Preamp Factor					Remark	
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
	5148.743								_	
	5149.980 5190.000								_	



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Test mode: 802.11ac(HT40) Frequency(MHz): 5190 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

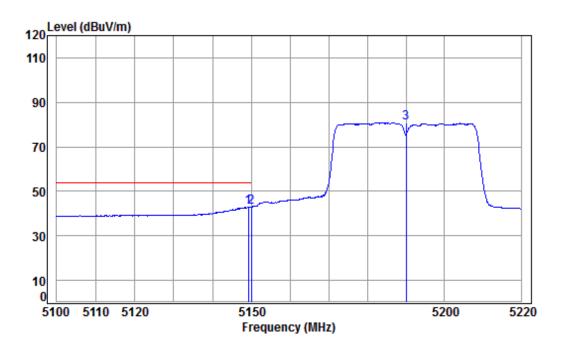
	Freq			Preamp Factor					
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5148.863								•
	5149.980 5190.000								•



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Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

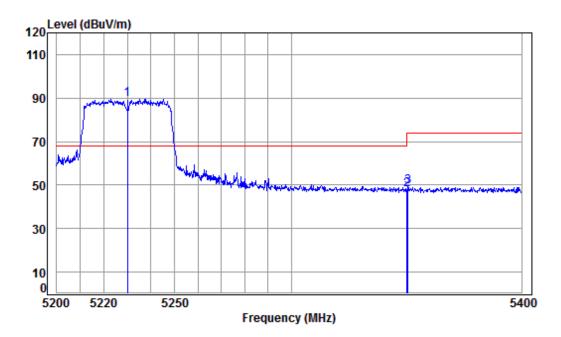
	Freq			Preamp Factor						
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
	5149.222								_	
	5149.980 5190.000								_	



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

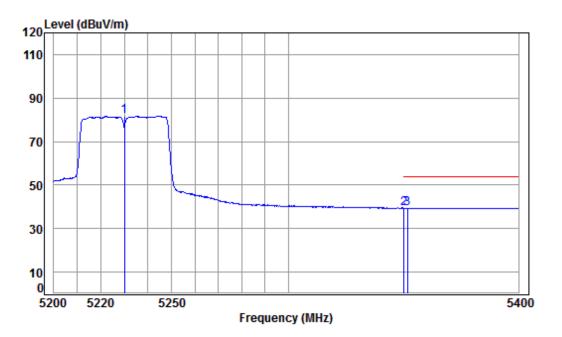
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 88.98 68.20 21.40 Peak 8.45 89.60 34.43 42.17 47.02 5350.020 8.63 47.91 74.00 -26.09 Peak 2 3 8.63 34.43 42.17 48.22 49.11 74.00 -24.89 Peak 5350.501



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

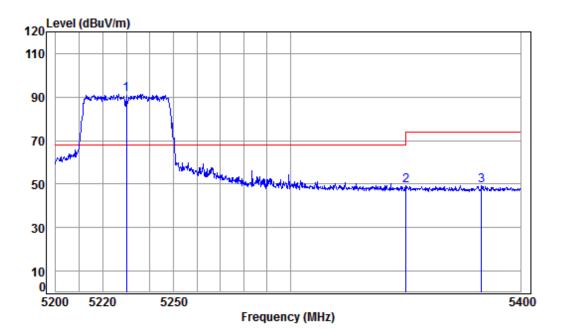
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5230.000 34.45 42.28 81.02 8.45 81.64 ----- Average 5350.020 8.63 34.43 42.17 38.54 39.43 54.00 -14.57 Average 3 pp 5351.511 8.63 34.43 42.17 38.57 39.46 54.00 -14.54 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

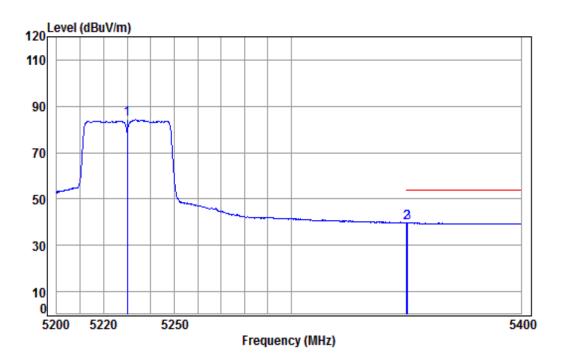
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 34.45 42.28 90.58 68.20 23.00 peak 8.45 91.20 5350.020 8.63 34.43 42.17 48.40 49.29 74.00 -24.71 peak 2 3 5382.908 8.68 34.42 42.14 48.16 49.12 74.00 -24.88 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5230 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

5350.501

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB/m dB dB dB 5230.000 34.45 42.28 83.71 84.33 ----- Average 8.45 2 pp 5350.020 34.43 42.17 38.85 39.74 54.00 -14.26 Average 8.63

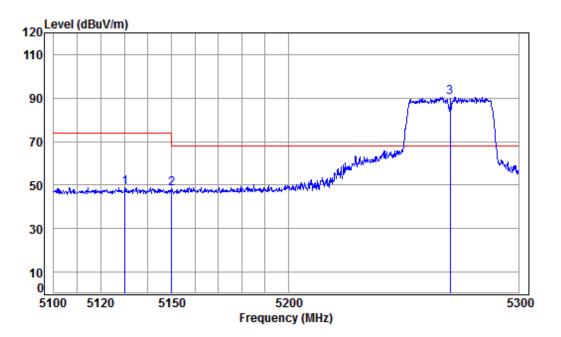
8.63 34.43 42.17 38.81 39.70 54.00 -14.30 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

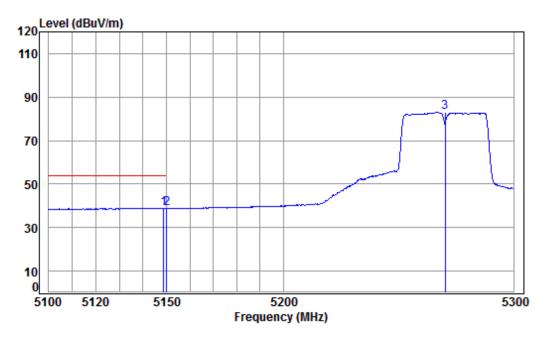
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5130.301 34.47 42.37 48.55 74.00 -25.05 Peak 8.30 48.95 48.30 74.00 -25.70 Peak 5149.980 8.33 34.47 42.36 47.86 3 pp 5270.000 8.51 34.44 42.24 89.78 90.49 68.20 22.29 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

2 3

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

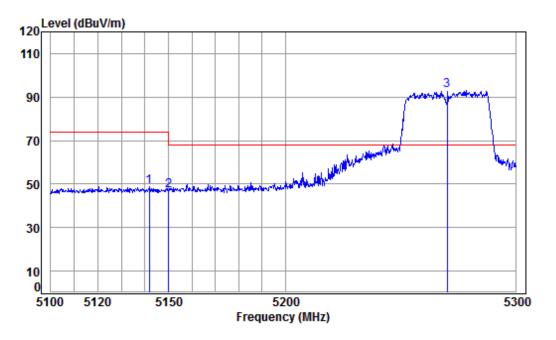
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5148.687 34.47 42.36 38.44 8.32 38.87 54.00 -15.13 Average 5149.980 8.33 34.47 42.36 38.42 38.86 54.00 -15.14 Average 5270.000 8.51 34.44 42.24 82.37 83.08 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

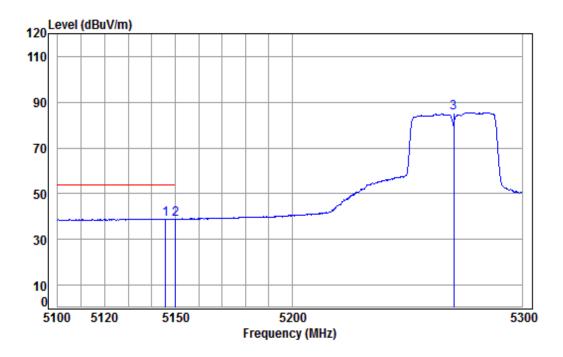
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5141.760 34.47 42.36 48.36 48.78 74.00 -25.22 peak 8.31 5149.980 8.33 34.47 42.36 46.69 47.13 74.00 -26.87 peak 3 pp 5270.000 8.51 34.44 42.24 92.36 93.07 68.20 24.87 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5270 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

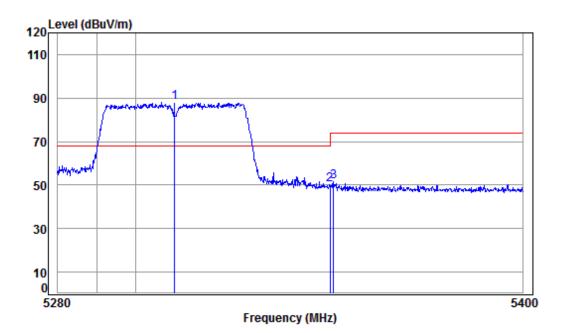
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Limit Remark Freq Line dB dBuV dBuV/m dBuV/m MHz dB/m dB dB 1 pp 5145.915 34.47 42.36 38.46 38.89 54.00 -15.11 Average 8.32 5149.980 8.33 34.47 42.36 38.40 38.84 54.00 -15.16 Average 5270.000 8.51 34.44 42.24 84.77 85.48 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

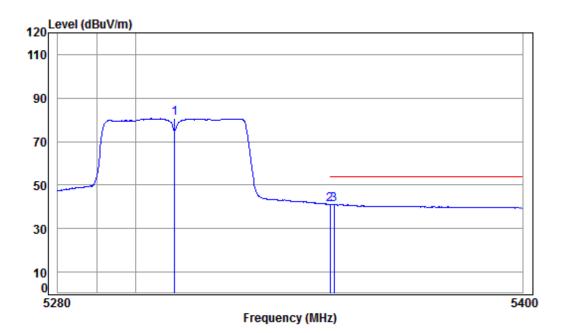
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 87.28 68.20 19.88 Peak 8.57 88.08 2 5350.020 8.63 34.43 42.17 49.39 50.28 74.00 -23.72 Peak 3 5350.834 8.63 34.43 42.17 50.60 51.49 74.00 -22.51 Peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

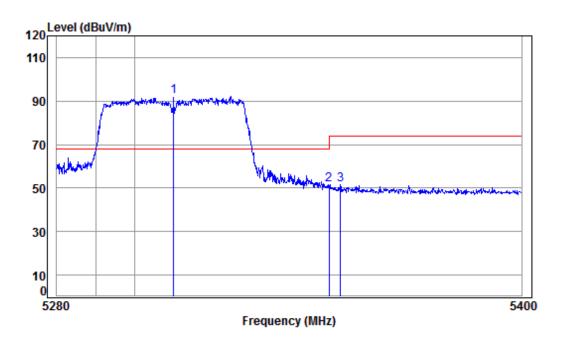
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 79.78 8.57 80.58 ----- Average 2 pp 5350.020 8.63 34.43 42.17 40.31 41.20 54.00 -12.80 Average 5350.955 8.63 34.43 42.17 40.22 41.11 54.00 -12.89 Average



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

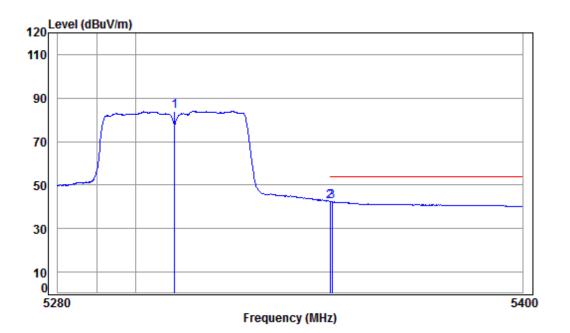
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5310.000 34.44 42.21 91.37 68.20 23.97 peak 8.57 92.17 2 5350.020 8.63 34.43 42.17 50.88 74.00 -22.23 peak 51.77 3 5352.879 8.63 34.43 42.17 50.58 51.47 74.00 -22.53 peak



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Test mode: 802.11ac(HT40) Frequency(MHz): 5310 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

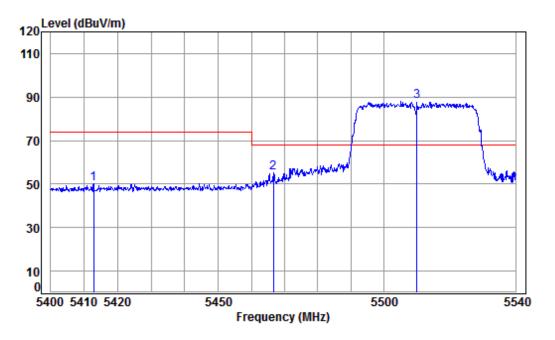
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5310.000 34.44 42.21 83.04 83.84 ----- Average 8.57 2 pp 5350.020 8.63 34.43 42.17 41.69 42.58 54.00 -11.42 Average 5350.474 8.63 34.43 42.17 41.66 42.55 54.00 -11.45 Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

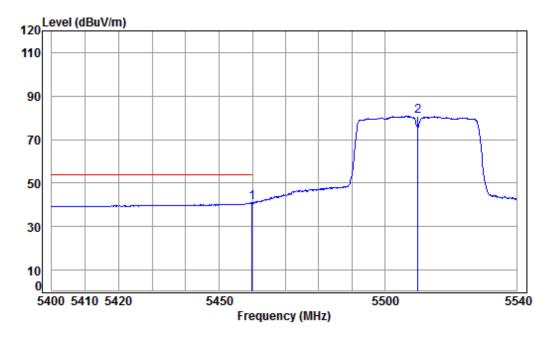
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5412.870 8.72 34.42 42.11 49.11 50.14 74.00 -23.86 Peak 8.80 34.41 42.06 53.84 54.99 5466.613 68.20 -13.21 peak 3 pp 5510.000 8.89 34.41 42.02 86.76 88.04 68.20 19.84 Peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

Cable Ant Preamp Read Limit Over

Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

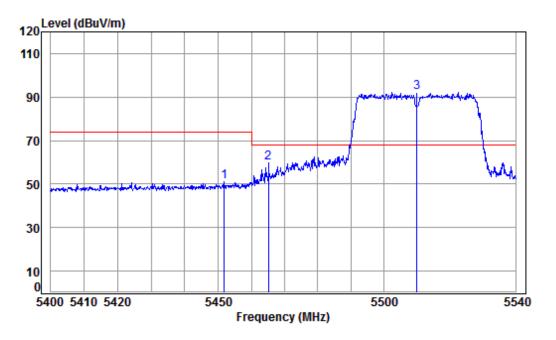
1 pp 5459.901 8.79 34.41 42.07 39.77 40.90 54.00 -13.10 Average 2 5510.000 8.89 34.41 42.02 79.53 80.81 ----- Average



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

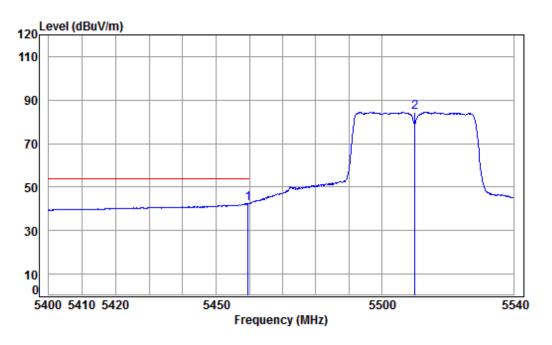
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5451.941 8.78 34.41 42.08 50.10 74.00 -22.79 peak 51.21 68.20 -8.60 peak 5465.214 8.80 34.41 42.06 58.45 59.60 3 pp 5510.000 8.89 34.41 42.02 91.09 92.37 68.20 24.17 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5510 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

Cable Ant Preamp Read Limit Over

Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

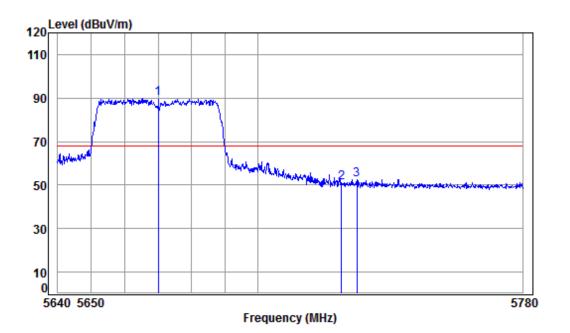
1 pp 5459.622 8.79 34.41 42.07 41.38 42.51 54.00 -11.49 Average 2 5510.000 8.89 34.41 42.02 83.29 84.57 ----- Average



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Test mode: 802.11ac(HT40) Frequency(MHz): 5670 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH134

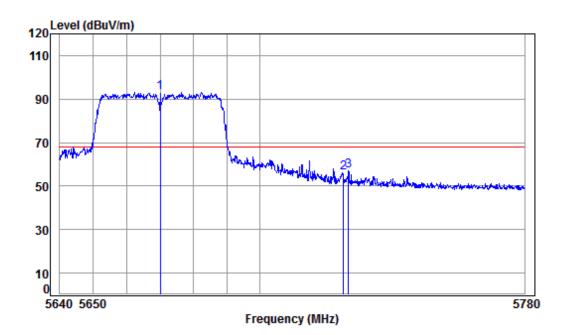
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 34.50 41.88 87.63 68.20 21.50 Peak 9.45 89.70 5725.000 9.64 34.54 41.84 48.88 51.22 68.20 -16.98 Peak 2 3 5729.766 9.66 34.54 41.83 50.24 52.61 68.20 -15.59 Peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5670 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5670 Band edge

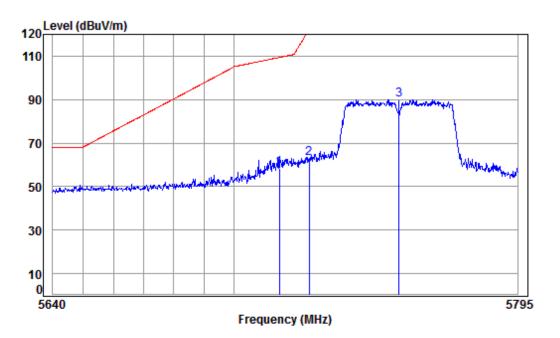
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5670.000	9.45	34.50	41.88	90.90	92.97	68.20	24.77	peak
2	5725.000	9.64	34.54	41.84	53.74	56.08	68.20	-12.12	peak
3	5726.536	9.65	34.54	41.84	54.46	56.81	68.20	-11.39	peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5755 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH151

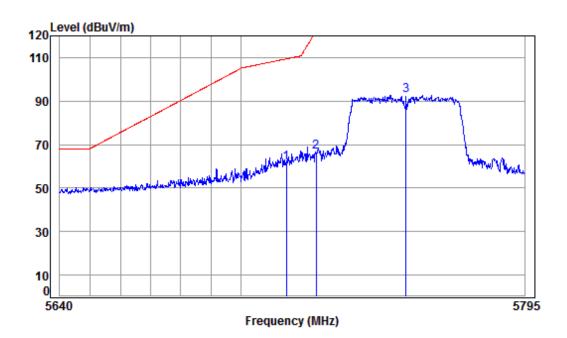
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 9.61 34.53 41.85 56.18 58.47 109.40 -50.93 peak 9.64 34.54 41.84 60.41 62.75 122.20 -59.45 peak 2 5725.000 3 pp 5755.000 9.75 34.56 41.81 87.56 90.06 125.20 -35.14 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5755 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5755 Band edge

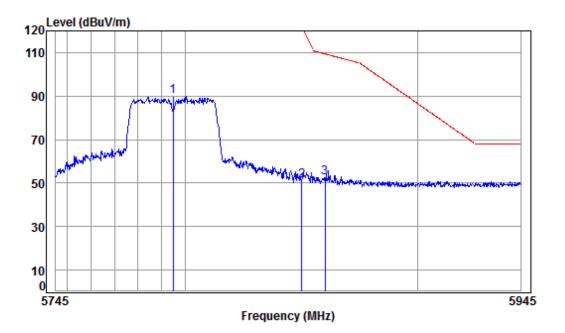
						0, 0					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5715.000	9.61	34.53	41.85	59.35	61.64	109.40	-47.76	peak	
2		5725.000	9.64	34.54	41.84	64.37	66.71	122.20	-55.49	peak	
3	pp	5755.000	9.75	34.56	41.81	90.35	92.85	125.20	-32.35	peak	



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5795 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH159

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5795.000 34.58 41.78 87.02 89.70 125.20 -35.50 peak 9.88

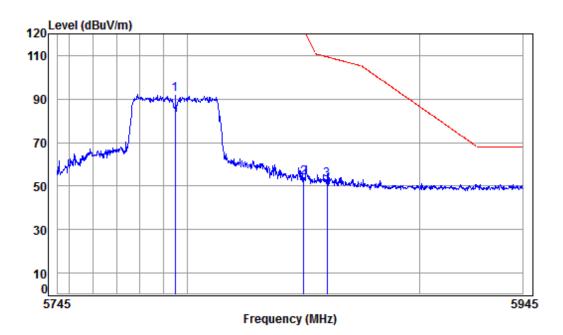
2 5850.000 10.07 34.61 41.73 47.95 50.90 122.20 -71.30 peak 3 5860.000 10.10 34.62 41.72 49.50 52.50 109.40 -56.90 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT40) Frequency(MHz): 5795 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5795 Band edge

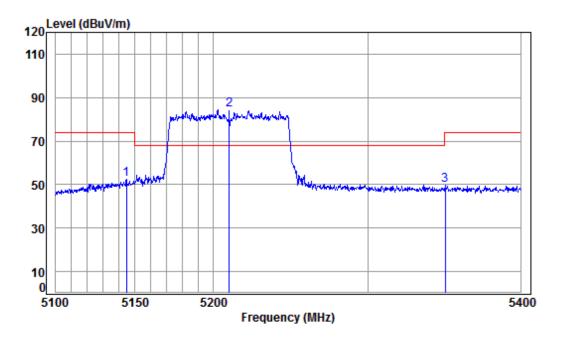
						,				
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5795.000	9.88	34.58	41.78	89.48	92.16	125.20	-33.04	peak
2		5850.000	10.07	34.61	41.73	51.09	54.04	122.20	-68.16	peak
		5860.000								•



Report No.: SZEM171201293902

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Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH42

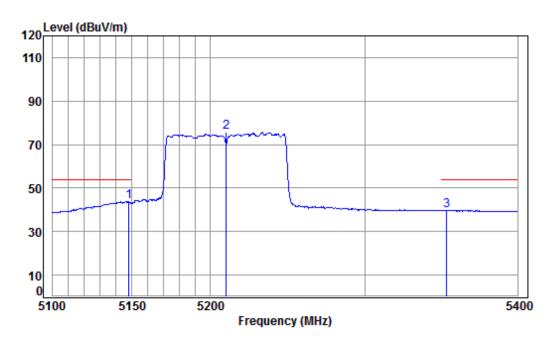
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5144.502 8.32 34.47 42.36 51.83 52.26 74.00 -21.74 Peak 2 pp 5210.000 8.42 34.46 42.30 83.67 84.25 68.20 16.05 Peak 8.63 34.43 42.17 48.76 49.65 74.00 -24.35 Peak 5350.229



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5210 Band edge

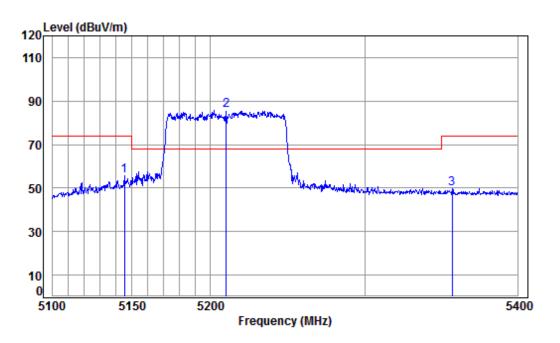
	Freq	Cable Ant Preamp Read Limi Loss Factor Factor Level Level Lim				Remark			
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5148.032								_
	5210.000 5353.288								_



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5210 Band edge

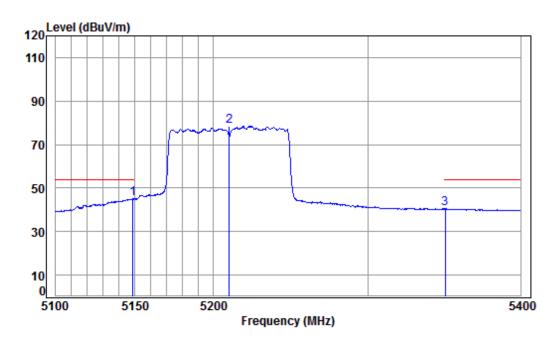
	Freq		Cable Ant Preamp Loss Factor Factor I					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.384	8.32	34.47	42.36	55.06	55.49	74.00	-18.51	peak
2 pp	5210.000	8.42	34.46	42.30	85.06	85.64	68.20	17.44	peak
3	5356.654	8.64	34.43	42.16	48.85	49.76	74.00	-24.24	peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5210 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5210 Band edge

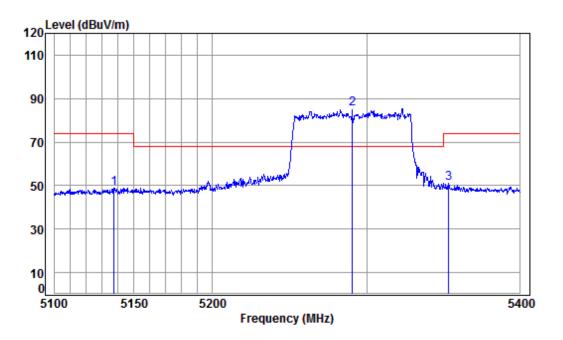
	Freq			Preamp Factor						
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
	5148.621 5210.000								_	
3	5350.229	8.63	34.43	42.17	39.54	40.43	54.00	-13.57	Average	



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Vertical
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Condition: 3m VERTICAL

5353.288

Job No : 2939RG

Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

Cable Ant Preamp Read Limit Over
Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dBuV/m dB

1 5137.450 8.31 34.47 42.37 48.57 48.98 74.00 -25.02 Peak
2 pp 5290.000 8.54 34.44 42.22 84.40 85.16 68.20 16.96 Peak

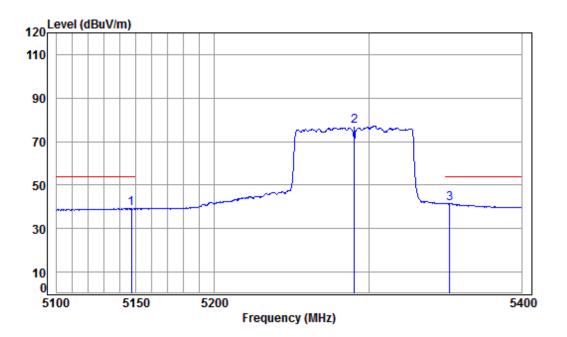
8.63 34.43 42.17 50.31 51.20 74.00 -22.80 Peak



Report No.: SZEM171201293902

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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Average	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5290 Band edge

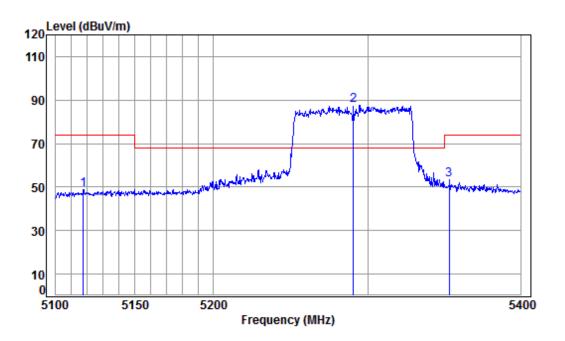
		Freq					Limit Level Line			Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	L	5147.149	8.32	34.47	42.36	38.78	39.21	54.00	-14.79	Average	
2)	5290.000	8.54	34.44	42.22	76.23	76.99			Average	
3	gg 8	5352.370	8.63	34.43	42.17	40.72	41.61	54.00	-12.39	Average	



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

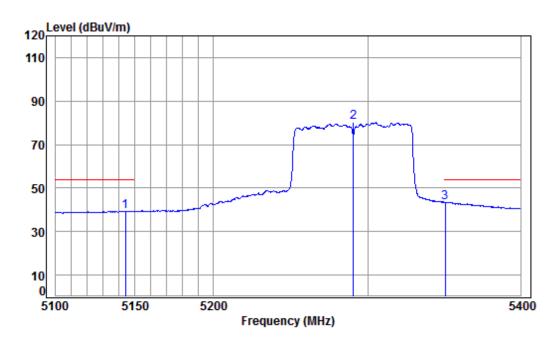
						-,	_				
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5117.521	8.28	34.48	42.39	48.57	48.94	74.00	-25.06	peak	
2	pp	5290.000	8.54	34.44	42.22	87.04	87.80	68.20	19.60	peak	
		5352.981								•	



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Test mode: 802.11ac(HT80) Frequency(MHz): 5290 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

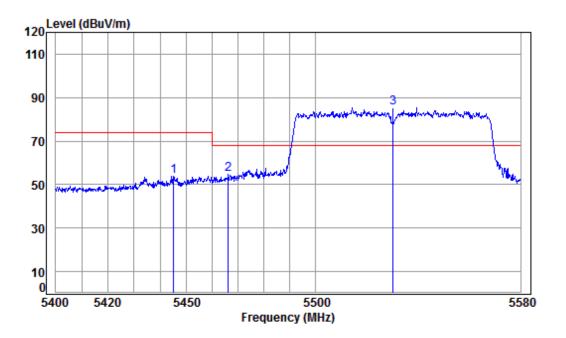
	Fr				Preamp Factor					Remark
	M	Hz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1										Average
2	5290.0 pp 5350.2									Average Average



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Test mode: 80	02.11ac(HT80)	Frequency(MHz):	5530	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH106

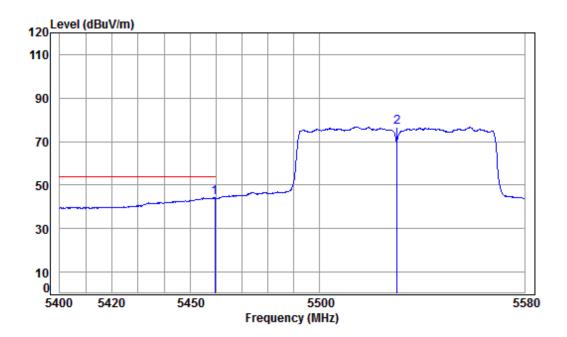
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB 5445.162 8.77 34.41 42.08 52.65 53.75 74.00 -20.25 Peak 8.80 34.41 42.06 53.65 54.80 68.20 -13.40 peak 5466.092 8.96 34.42 42.01 83.98 85.35 68.20 17.15 Peak 3 pp 5530.000



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5530 Band edge

MHz

dB

: Ant 1+2 5G WIFI 11AC(80) CH106

dB/m

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

dB dBuV dBuV/m dBuV/m

dB

1 pp 5459.465 8.79 34.41 42.07 42.97 44.10 54.00 -9.90 Average

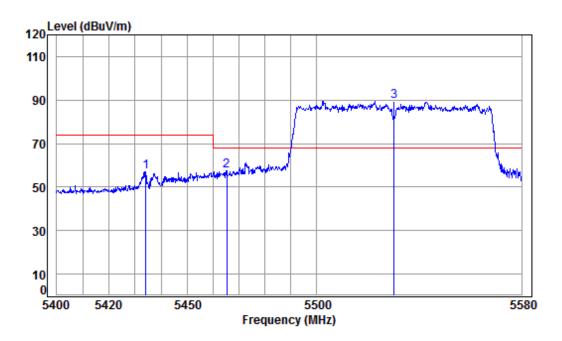
2 5530.000 8.96 34.42 42.01 75.37 76.74 ----- Average



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH106

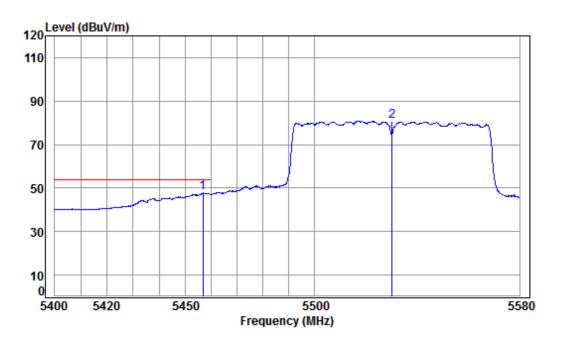
						, , , , , , ,				
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5434.104	8.75	34.41	42.09	56.11	57.18	74.00	-16.82	peak
2		5465.196	8.80	34.41	42.06	56.42	57.57	68.20	-10.63	peak
3	pp	5530.000	8.96	34.42	42.01	88.25	89.62	68.20	21.42	peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5530 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH106

Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

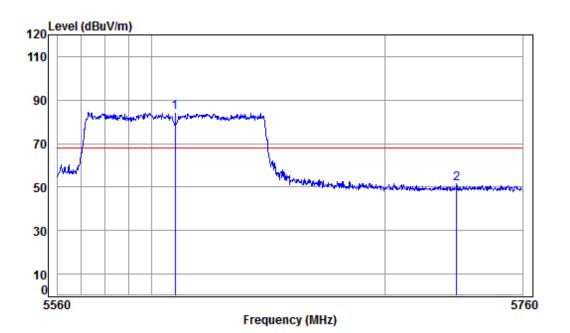
1 pp 5456.780 8.79 34.41 42.07 46.64 47.77 54.00 -6.23 Average 5530.000 8.96 34.42 42.01 79.34 80.71 ----- Average



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Test mode: 802.11ac(HT80) Frequency(MHz): 5610 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH122

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

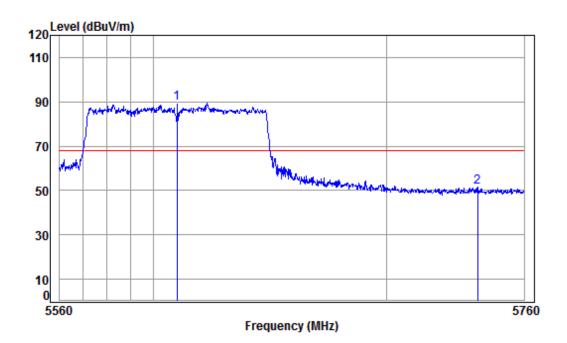
1 pp 5610.000 9.24 34.47 41.94 82.77 84.54 68.20 16.34 Peak 2 5731.167 9.66 34.54 41.83 49.05 51.42 68.20 -16.78 Peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5610 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH122

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

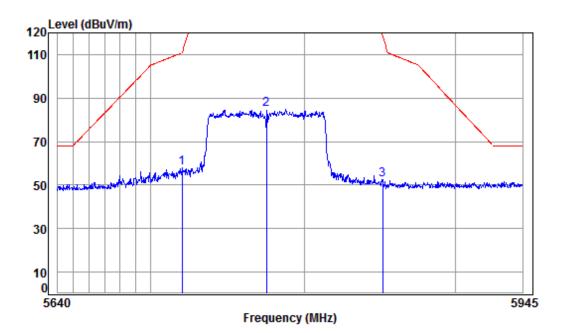
1 pp 5610.000 9.24 34.47 41.94 87.63 89.40 68.20 21.20 peak 2 5739.681 9.69 34.55 41.82 49.03 51.45 68.20 -16.75 peak



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Test mode: 802.11ac(HT80) Frequency(MHz): 5775 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH155

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBuV dBuV/m dBuV/m dB

5720.171 9.63 34.54 41.84 55.72 58.05 111.19 -53.14 peak

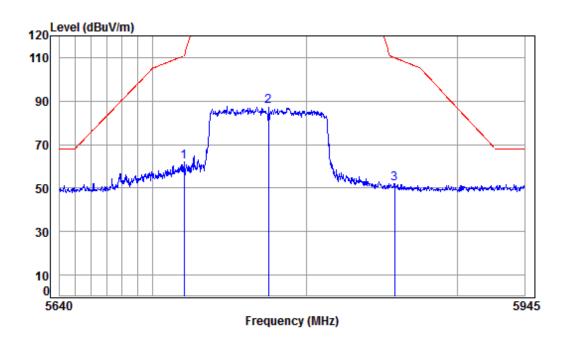
2 pp 5775.000 9.81 34.57 41.79 82.34 84.93 125.20 -40.27 peak 3 5851.500 10.07 34.61 41.73 49.67 52.62 118.78 -66.16 peak



Report No.: SZEM171201293902

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Test mode: 802.11ac(HT80) Frequency(MHz): 5775 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH155

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 5720.171 9.63 34.54 41.84 59.77 62.10 111.19 -49.09 peak 9.81 34.57 41.79 84.88 87.47 125.20 -37.73 peak 2 pp 5775.000 5857.975 10.10 34.62 41.73 49.22 52.21 109.97 -57.76 peak



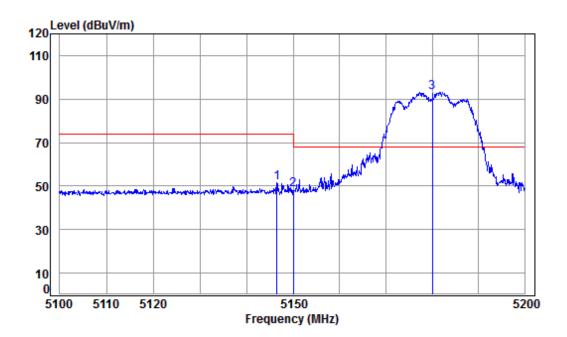
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CDD

Test plot as follows:

Test mode: 802.	r.11a Frequency(MHz):	5180 Peak	Vertical
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Condition: 3m VERTICAL

Job No : 2939RG

1

Mode : 5180 Band edge

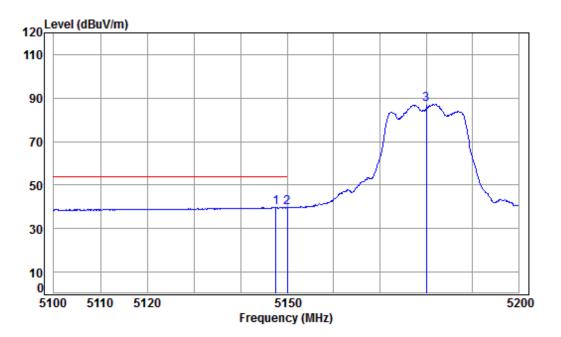
	Freq			Preamp Factor					Remark	
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
	5146.458 5149.980									
nn	5180 000	8 37	3/1 //6	//2 33	92 78	93 28	68 20	25 08	Poak	



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5180 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

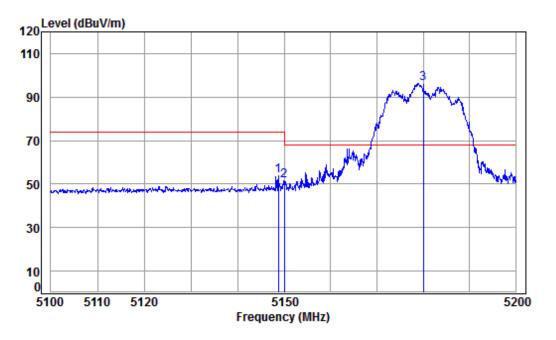
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5147.558	8.32	34.47	42.36	39.23	39.66	54.00	-14.34	Average	
	5149.980								_	
3	5180.000	8.37	34.46	42.33	86.70	87.20			Average	



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5180 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

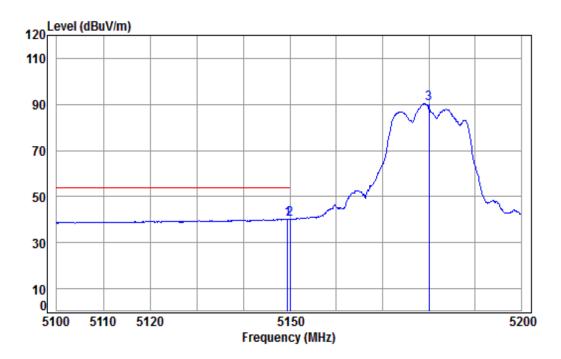
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5148.757	8.32	34.47	42.36	53.26	53.69	74.00	-20.31	peak
2		5149.980	8.33	34.47	42.36	50.93	51.37	74.00	-22.63	peak
3	pp	5180.000	8.37	34.46	42.33	95.85	96.35	68.20	28.15	peak



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5180 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

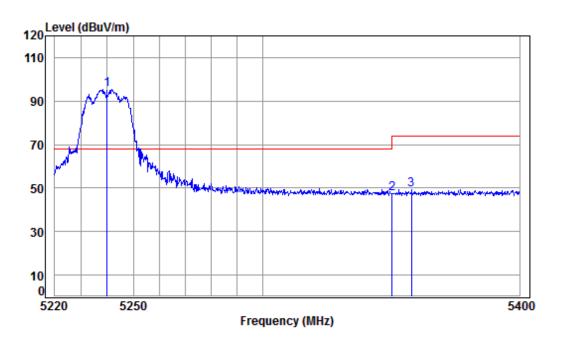
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5149.458	8.32	34.47	42.36	39.76	40.19	54.00	-13.81	Average
2 p	ор	5149.980	8.33	34.47	42.36	39.89	40.33	54.00	-13.67	Average
3		5180.000	8.37	34.46	42.33	89.82	90.32			Average



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5240 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

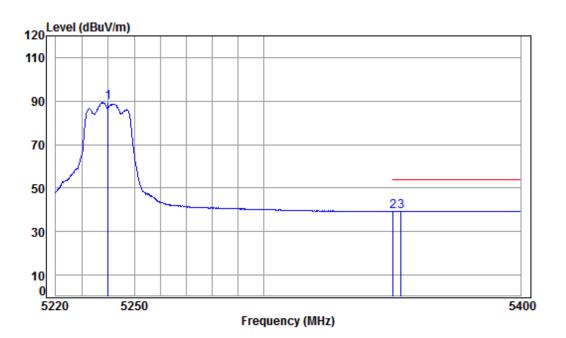
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5240.000 34.45 42.27 94.64 95.28 68.20 27.08 Peak 8.46 34.43 42.17 46.69 47.58 74.00 -26.42 Peak 5350.020 8.63 2 3 5357.695 8.64 34.43 42.16 48.54 49.45 74.00 -24.55 Peak



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5240 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

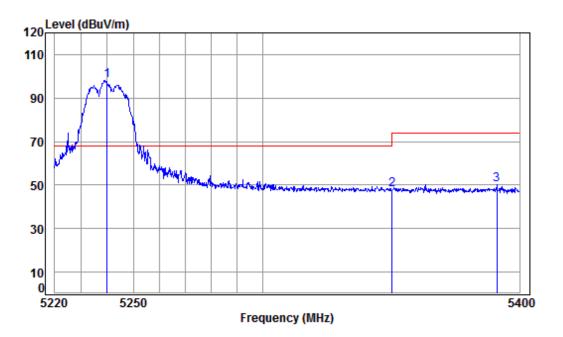
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5240.000 34.45 42.27 88.78 8.46 89.42 ----- Average 5350.020 8.63 34.43 42.17 38.43 39.32 54.00 -14.68 Average 3 pp 5353.156 8.63 34.43 42.17 38.48 39.37 54.00 -14.63 Average



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5240 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

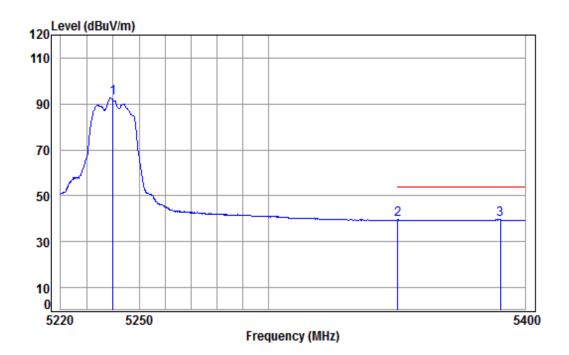
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5240.000	8.46	34.45	42.27	97.55	98.19	68.20	29.99	peak	
2		5350.020	8.63	34.43	42.17	47.07	47.96	74.00	-26.04	peak	
3		5391.037	8.69	34.42	42.13	49.13	50.11	74.00	-23.89	peak	



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5240 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

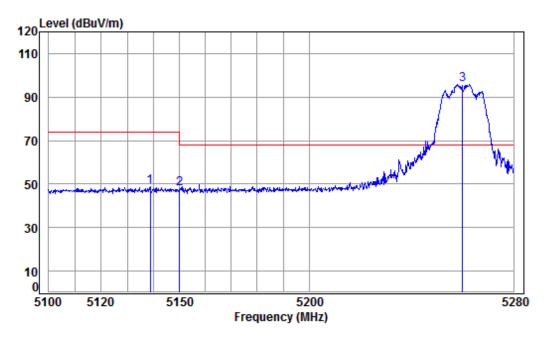
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5240.000 8.46 34.45 42.27 92.19 92.83 ----- Average 5350.020 8.63 34.43 42.17 38.62 39.51 54.00 -14.49 Average 3 pp 5390.306 8.69 34.42 42.13 38.57 39.55 54.00 -14.45 Average



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5260 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

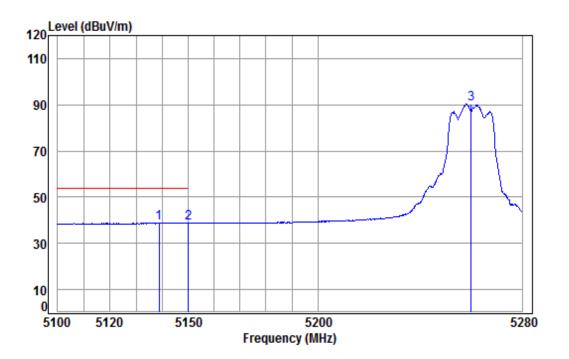
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5138.888	8.31	34.47	42.37	48.27	48.68	74.00	-25.32	Peak	
2		5149.980	8.33	34.47	42.36	47.54	47.98	74.00	-26.02	Peak	
3	pp	5260.000	8.49	34.45	42.25	95.24	95.93	68.20	27.73	Peak	



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Test mode: 802.11a Frequency(MHz): 5260 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

2

3

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

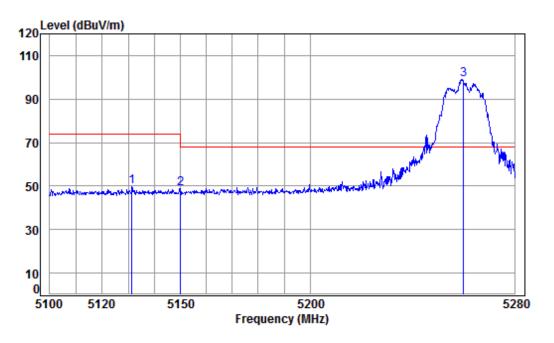
Cable Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dB/m dΒ 1 pp 5138.888 8.31 34.47 42.37 38.41 38.82 54.00 -15.18 Average 5149.980 8.33 34.47 42.36 38.24 38.68 54.00 -15.32 Average 5260.000 8.49 34.45 42.25 89.56 90.25 ----- Average



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Test mode: 802.11a Frequency(MHz): 5260 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

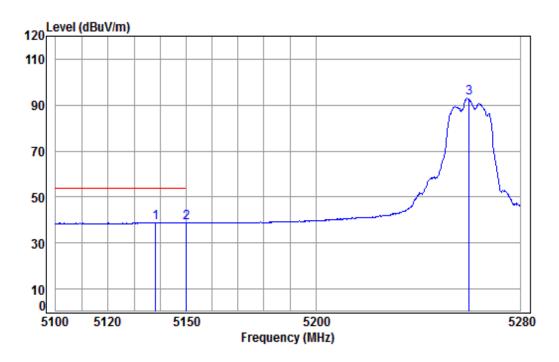
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 34.47 42.37 49.29 49.69 74.00 -24.31 peak 5131.407 8.30 74.00 -25.25 peak 48.75 5149.980 8.33 34.47 42.36 48.31 3 pp 5260.000 8.49 34.45 42.25 98.26 98.95 68.20 30.75 peak



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Test mode: 802.11a Frequency(MHz): 5260 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

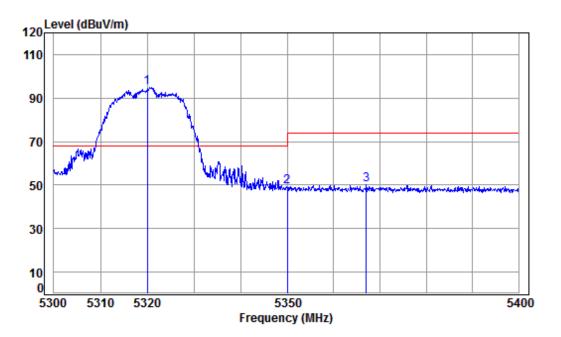
Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5138.175 38.74 54.00 -15.26 Average 8.31 34.47 42.37 38.33 5149.980 34.47 42.36 38.26 38.70 54.00 -15.30 Average 8.33 8.49 34.45 42.25 92.32 93.01 ----- Average 5260.000



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Test mode: 802.11a Frequency(MHz): 5320 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

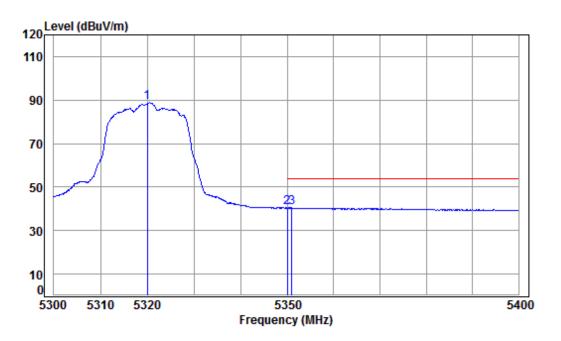
	_			Preamp					
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	——dB	
1 pp	5320.000	8.58	34.43	42.20	94.14	94.95	68.20	26.75	Peak
2	5350.020	8.63	34.43	42.17	48.55	49.44	74.00	-24.56	Peak
3	5366.994	8.65	34.43	42.15	49.16	50.09	74.00	-23.91	Peak



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Test mode: 802.11a Frequency(MHz): 5320 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

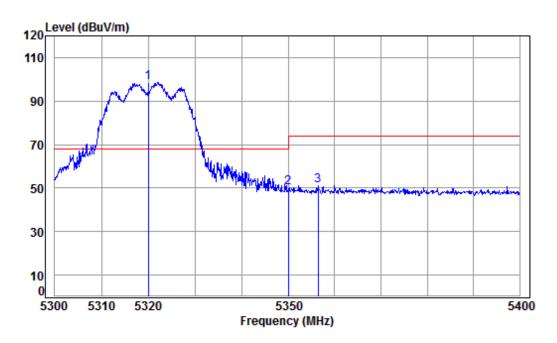
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5320.000	8.58	34.43	42.20	88.02	88.83			Average
2		5350.020	8.63	34.43	42.17	39.51	40.40	54.00	-13.60	Average
3	pp	5350.966	8.63	34.43	42.17	39.55	40.44	54.00	-13.56	Average



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Test mode: 802.11a Frequency(MHz): 5320 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

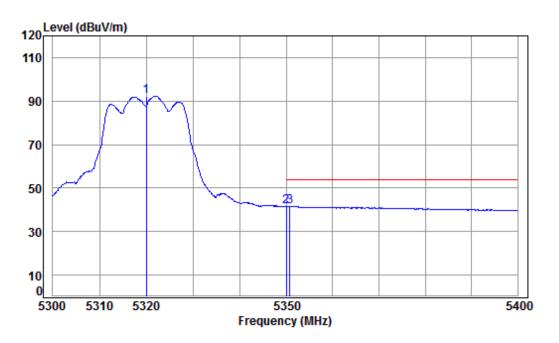
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5320.000	8.58	34.43	42.20	97.96	98.77	68.20	30.57	peak	
2		5350.020	8.63	34.43	42.17	49.35	50.24	74.00	-23.76	peak	
3		5356.470	8.64	34.43	42.16	50.20	51.11	74.00	-22.89	peak	



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Test mode: 802.11a Frequency(MHz): 5320 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

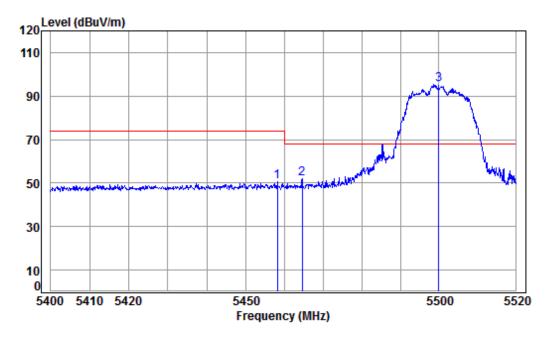
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5320.000 34.43 42.20 91.56 92.37 ----- Average 8.58 5350.020 8.63 34.43 42.17 40.75 41.64 54.00 -12.36 Average 3 pp 5350.767 8.63 34.43 42.17 40.77 41.66 54.00 -12.34 Average



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Test mode: 802.11a Frequency(MHz): 5500 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

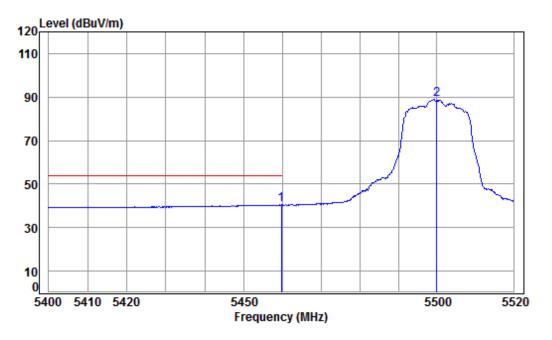
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5458.230 8.79 34.41 42.07 49.43 74.00 -23.44 Peak 50.56 5464.592 8.80 34.41 42.07 50.81 51.95 68.20 -16.25 peak 3 pp 5500.000 8.85 34.40 42.03 94.04 95.26 68.20 27.06 Peak



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Test mode: 802.11a Frequency(MHz): 5500 Average Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

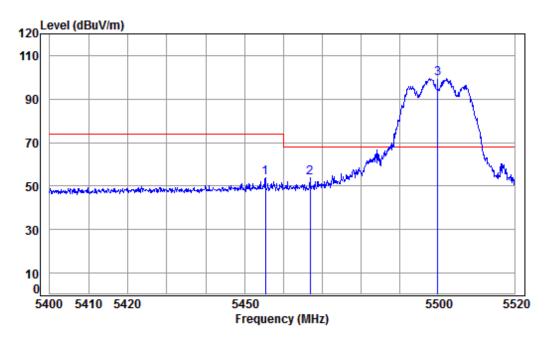
: Ant CDD 5G WIFI 11A CH100



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Test mode: 802.11a Frequency(MHz): 5500 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

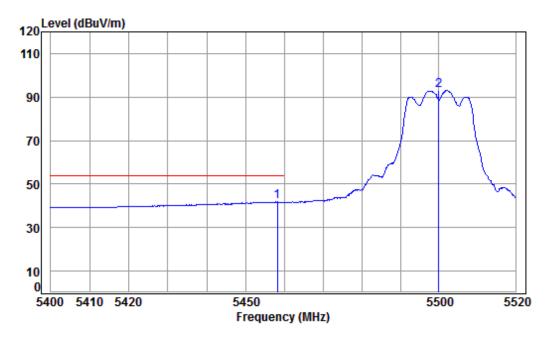
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5455.352 8.79 74.00 -19.98 peak 34.41 42.07 52.89 54.02 34.41 42.06 52.54 5466.875 8.80 53.69 68.20 -14.51 peak 3 pp 5500.000 8.85 34.40 42.03 98.25 99.47 68.20 31.27 peak



Report No.: SZEM171201293902

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Test mode: 802.11a Frequency(MHz): 5500 Average Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

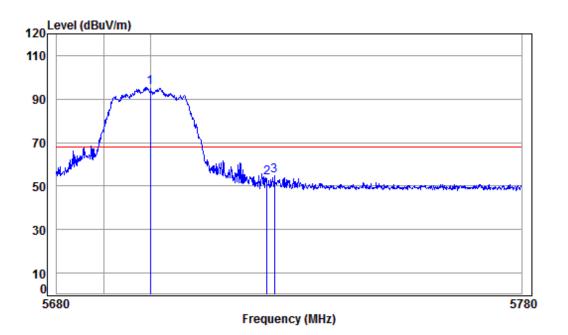
: Ant CDD 5G WIFI 11A CH100



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Test mode: 802.11a Frequency(MHz): 5700 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

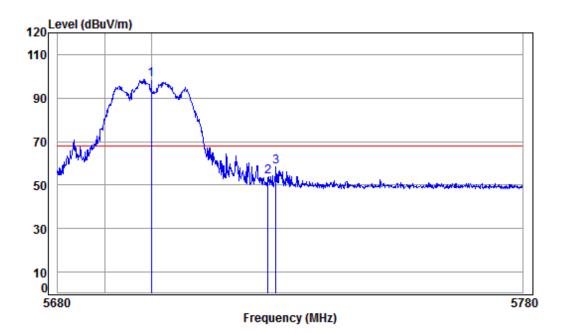
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 93.13 95.35 68.20 27.15 Peak 9.56 5725.000 9.64 34.54 41.84 51.60 53.94 68.20 -14.26 Peak 2 3 5726.683 9.65 34.54 41.84 52.28 54.63 68.20 -13.57 Peak



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Test mode: 802.11a Frequency(MHz): 5700 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

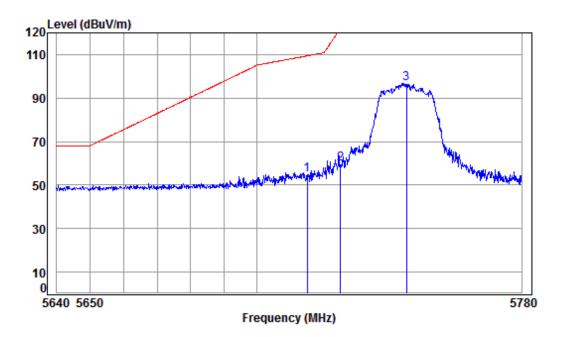
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 1 pp 5700.000 34.52 41.86 96.55 68.20 30.57 peak 9.56 98.77 5725.000 9.64 34.54 41.84 51.34 53.68 68.20 -14.52 peak 2 3 5726.783 9.65 34.54 41.84 55.93 58.28 68.20 -9.92 peak



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Test mode: 802.11a Frequency(MHz): 5745 Peak Vertical



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant CDD 5G WIFI 11A CH149

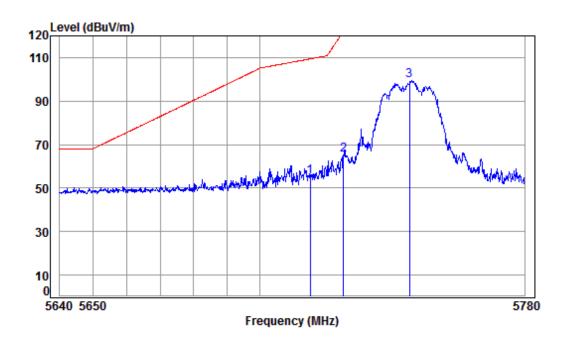
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5715.000 34.53 41.85 52.25 54.54 109.40 -54.86 peak 9.61 9.64 34.54 41.84 57.28 59.62 122.20 -62.58 peak 5725.000 9.71 34.55 41.82 94.44 96.88 125.20 -28.32 peak 3 pp 5745.000



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Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

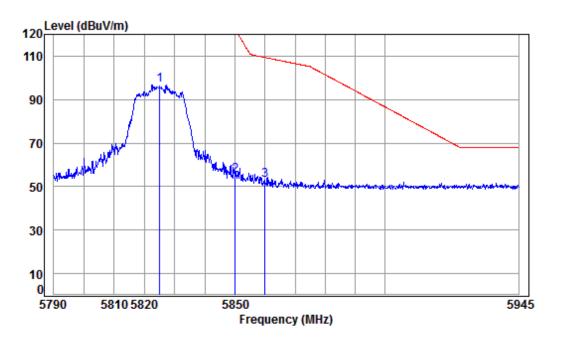
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5715.000	9.61	34.53	41.85	53.11	55.40	109.40	-54.00	peak
2		5725.000	9.64	34.54	41.84	62.87	65.21	122.20	-56.99	peak
3	pp	5745.000	9.71	34.55	41.82	97.20	99.64	125.20	-25.56	peak



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Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical
		1 7 ()			



Condition: 3m VERTICAL

Job No : 2939RG

3

Mode : 5825 Band edge

: Ant CDD 5G WIFI 11A CH165

Cable Ant Preamp Read Limit Over
Freq Loss Factor Factor Level Level Line Limit Remark

MHz dB dB/m dB dBwV dBwV/m dBwV/m dBwV/m dB

1 pp 5825.000 9.98 34.60 41.75 93.71 96.54 125.20 -28.66 peak
2 5850.000 10.07 34.61 41.73 52.10 55.05 122.20 -67.15 peak

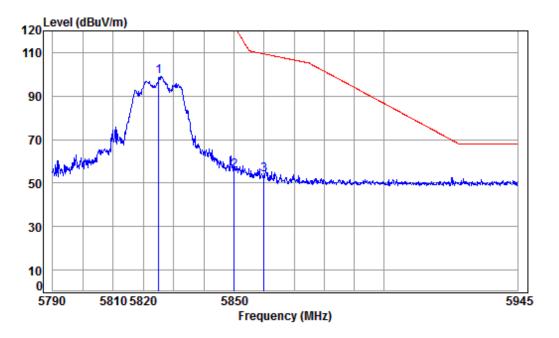
5860.000 10.10 34.62 41.72 49.92 52.92 109.40 -56.48 peak



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Test mode: 802.11a Frequency(MHz): 5825 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant CDD 5G WIFI 11A CH165

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 34.60 41.75 96.02 98.85 125.20 -26.35 peak 9.98 34.61 41.73 52.84 55.79 122.20 -66.41 peak 5850.000 10.07 2 3 5860.000 10.10 34.62 41.72 50.88 53.88 109.40 -55.52 peak



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Note:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor

7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1712012939RG.