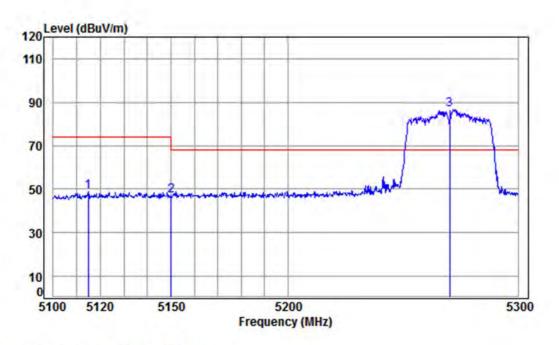


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Test mode: 802.11n(HT40) Frequency(MHz): 5270 Peak Horizontal



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

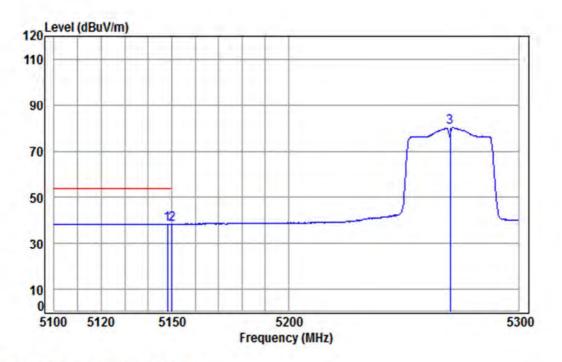
	Freq			Preamp Factor					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5114.931	8.27	34.48	42.39	48.26	48.62	74.00	-25.38	peak
2	5149.980	8.33	34.47	42.36	46.42	46.86	74.00	-27.14	peak
3 pp	5270.000	8.51	34.44	42.24	85.99	86.70	68.20	18.50	peak



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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

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 5148.093 8.32 34.47 42.36 38.12 38.55 54.00 -15.45 Average

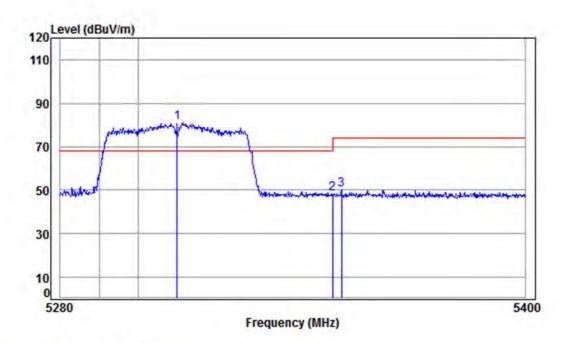
2 5149.980 8.33 34.47 42.36 38.03 38.47 54.00 -15.53 Average 3 5270.000 8.51 34.44 42.24 79.47 80.18 ----- Average



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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

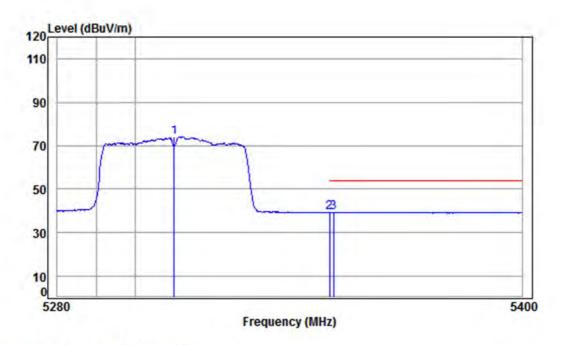
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5310.000 8.57 34.44 42.21 80.59 81.39 68.20 13.19 Peak 5350.020 8.63 34.43 42.17 47.38 2 48.27 74.00 -25.73 Peak 3 8.63 34.43 42.17 49.13 50.02 74.00 -23.98 Peak 5352.277



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

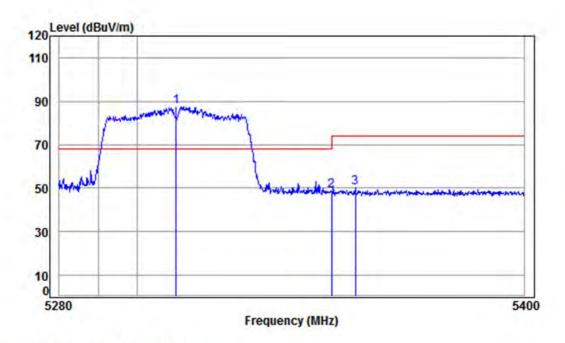
		Freq	Freq	Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-		
1		5310.000	8.57	34.44	42.21	73.28	74.08			Average		
2		5350.020	8.63	34.43	42.17	38.48	39.37	54.00	-14.63	Average		
3	pp	5350.955	8.63	34.43	42.17	38.49	39.38	54.00	-14.62	Average		



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

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

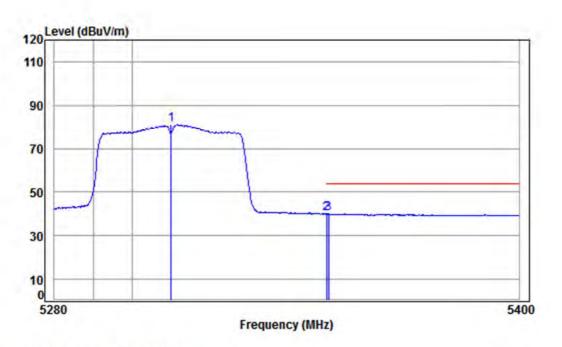
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5310.000 8.57 34.44 42.21 87.00 87.80 68.20 19.60 peak 5350.020 8.63 34.43 42.17 48.09 2 48.98 74.00 -25.02 peak 3 5356.128 8.64 34.43 42.16 49.47 50.38 74.00 -23.62 peak



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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

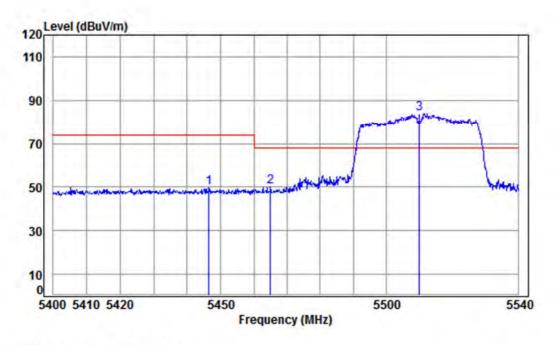
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5310.000 8.57 34.44 42.21 80.44 81.24 ----- Average 8.63 34.43 42.17 39.10 39.99 54.00 -14.01 Average 2 5350.020 3 pp 5350.474 8.63 34.43 42.17 39.22 40.11 54.00 -13.89 Average



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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

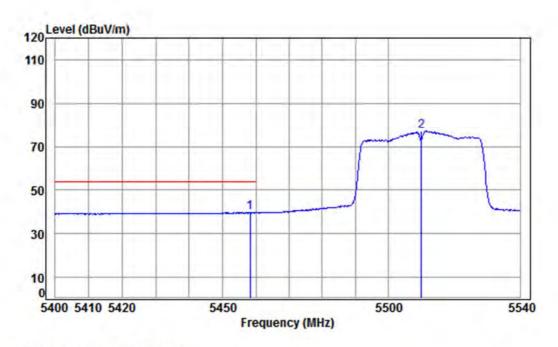
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5446.501 8.77 34.41 42.08 48.75 49.85 74.00 -24.15 Peak 5464.934 8.80 34.41 42.06 48.94 50.09 68.20 -18.11 peak 2 8.89 34.41 42.02 82.89 84.17 68.20 15.97 Peak 3 pp 5510.000



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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

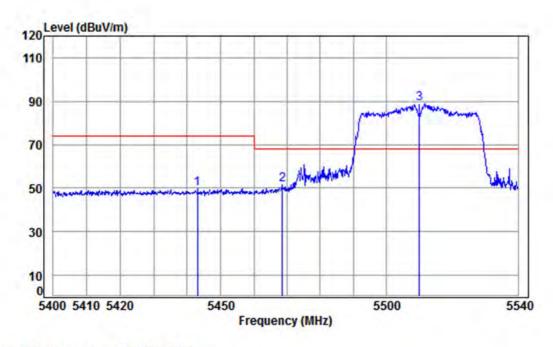
1 pp 5458.224 8.79 34.41 42.07 38.48 39.61 54.00 -14.39 Average 2 5510.000 8.89 34.41 42.02 75.74 77.02 ----- Average



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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

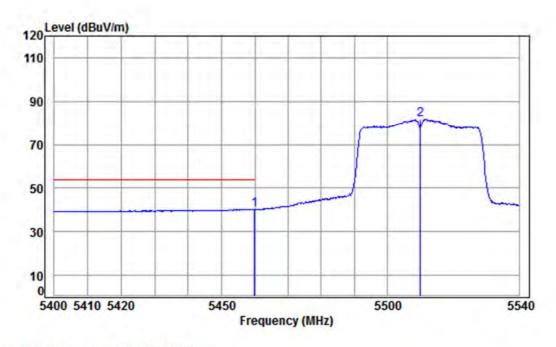
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5443.157 8.77 34.41 42.08 48.63 49.73 74.00 -24.27 peak 8.80 34.41 42.06 50.19 51.34 68.20 -16.86 peak 2 5468.572 8.89 34.41 42.02 87.51 88.79 68.20 20.59 peak 3 pp 5510.000



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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

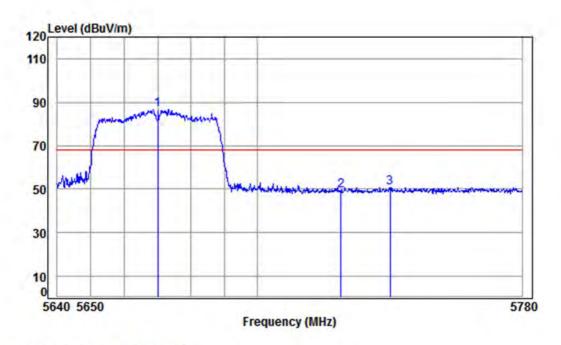
1 pp 5459.901 8.79 34.41 42.07 39.12 40.25 54.00 -13.75 Average
2 5510.000 8.89 34.41 42.02 80.59 81.87 ----- Average



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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

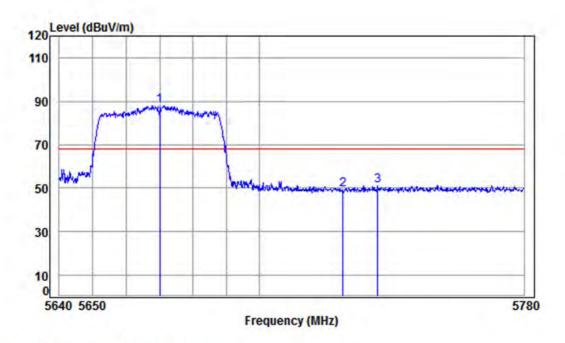
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5670.000 9.45 34.50 41.88 84.55 86.62 68.20 18.42 Peak 5725.000 9.64 34.54 41.84 46.97 49.31 68.20 -18.89 Peak 2 3 5739.890 9.69 34.55 41.82 48.44 50.86 68.20 -17.34 Peak



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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 2 5G WIFI 11N(40) CH134

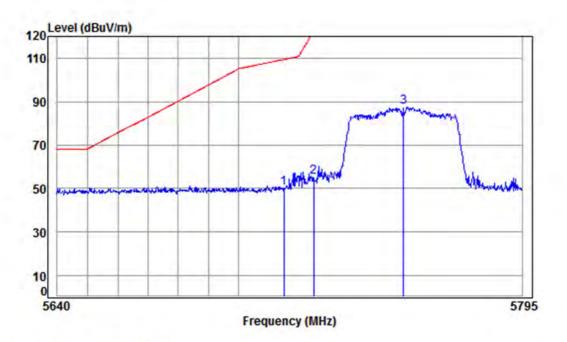
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5670.000 9.45 34.50 41.88 85.85 87.92 68.20 19.72 peak 9.64 34.54 41.84 47.03 49.37 68.20 -18.83 peak 5725.000 2 3 9.68 34.54 41.83 48.74 51.13 68.20 -17.07 peak 5735.529



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Test mode: 802.11n(HT4) Frequency(MHz):	5755	Peak	Vertical
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Condition: 3m VERTICAL

: 2939RG Job No

2

Mode : 5755 Band edge

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

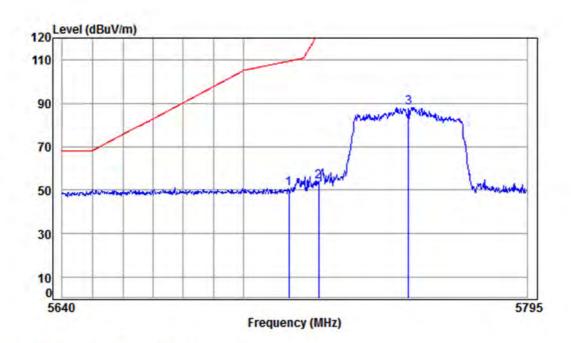
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB/m 5715.000 9.61 34.53 41.85 48.00 50.29 109.40 -59.11 peak 5725.000 9.64 34.54 41.84 52.78 55.12 122.20 -67.08 peak 3 pp 5755.000 9.75 34.56 41.81 85.01 87.51 125.20 -37.69 peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5755 Band edge

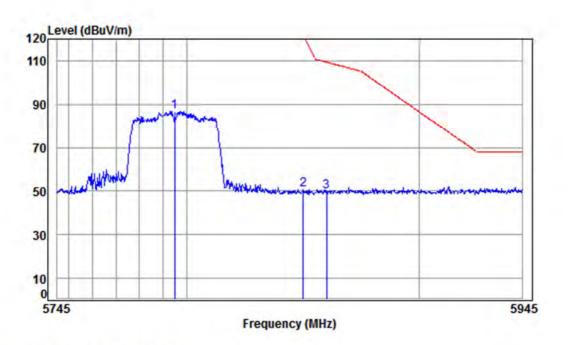
			2 30	**** *	111/40/	CHILDI					
		Freq			Preamp Factor			Limit Line		Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-	-
1		5715.000	9.61	34.53	41.85	48.30	50.59	109.40	-58.81	peak	
2		5725.000	9.64	34.54	41.84	51.72	54.06	122.20	-68.14	peak	
3	pp	5755.000	9.75	34.56	41.81	85.55	88.05	125.20	-37.15	peak	



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5795 Band edge

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

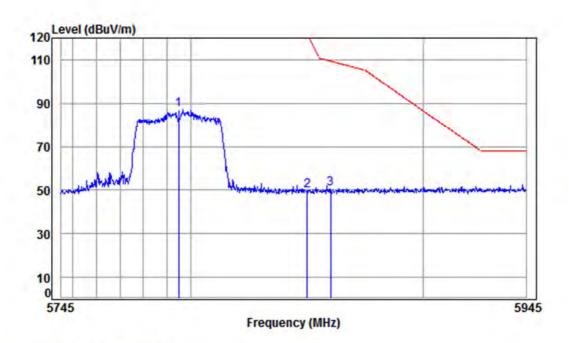
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB dB 1 pp 5795.000 9.88 34.58 41.78 84.16 86.84 125.20 -38.36 peak 5850.000 10.07 34.61 41.73 47.83 50.78 122.20 -71.42 peak 5860.000 10.10 34.62 41.72 46.61 49.61 109.40 -59.79 peak 3



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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

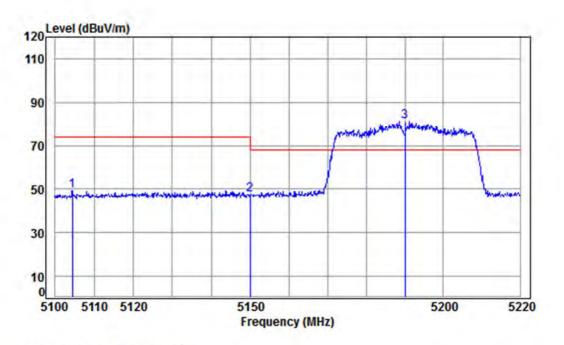
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5795.000 9.88 34.58 41.78 84.34 87.02 125.20 -38.18 peak 5850.000 10.07 34.61 41.73 46.69 49.64 122.20 -72.56 peak 5860.000 10.10 34.62 41.72 47.71 50.71 109.40 -58.69 peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

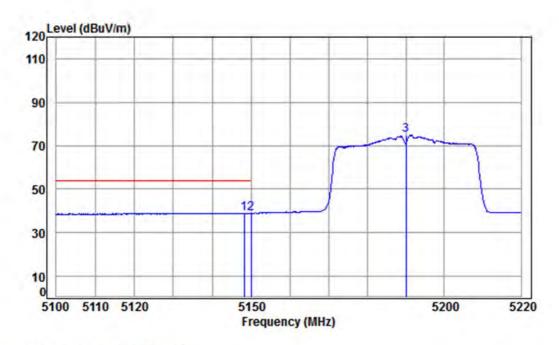
			Cable	Ant	Preamp Factor	Read		Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5104.391	8.25	34.48	42.40	48.94	49.27	74.00	-24.73	Peak
2		5149.980	8.33	34.47	42.36	47.08	47.52	74.00	-26.48	Peak
3	pp	5190.000	8.39	34.46	42.32	80.69	81.22	68.20	13.02	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

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

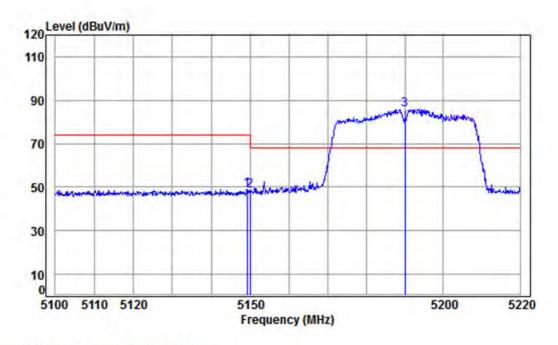
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5148.144 8.32 34.47 42.36 38.50 38.93 54.00 -15.07 Average 8.33 34.47 42.36 38.47 38.91 54.00 -15.09 Average 5149.980 2 3 8.39 34.46 42.32 74.25 74.78 ----- Average 5190.000



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

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

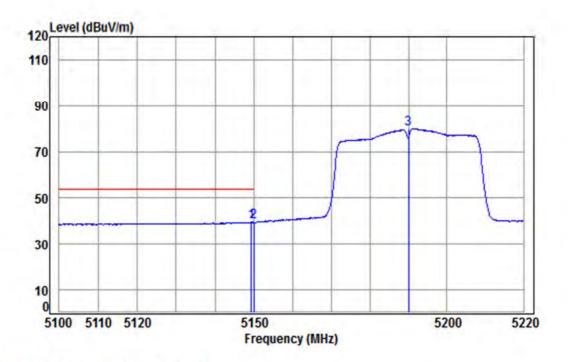
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5149.222 8.32 34.47 42.36 48.59 49.02 74.00 -24.98 peak 8.33 34.47 42.36 48.10 48.54 74.00 -25.46 peak 5149.980 8.39 34.46 42.32 85.31 85.84 68.20 17.64 peak 3 pp 5190.000



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



Condition: 3m HORIZONTAL

Job No : 2939RG

2

3

Mode : 5190 Band edge

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

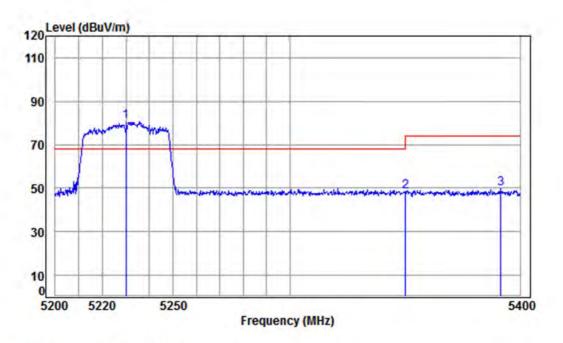
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5149.342 8.32 34.47 42.36 39.11 39.54 54.00 -14.46 Average 8.33 34.47 42.36 39.04 39.48 54.00 -14.52 Average 5149.980 5190.000 8.39 34.46 42.32 79.50 80.03 ----- Average



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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

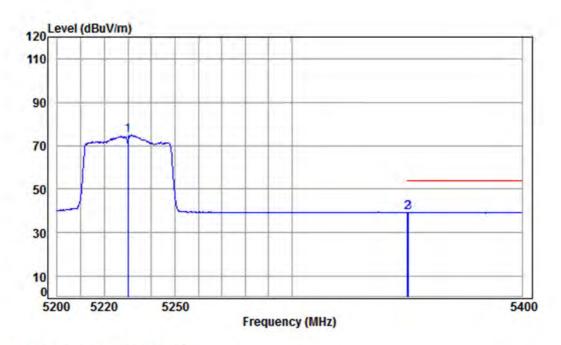
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5230.000 8.45 34.45 42.28 79.93 80.55 68.20 12.35 Peak 5350.020 8.63 34.43 42.17 47.36 48.25 74.00 -25.75 Peak 2 3 8.69 34.42 42.13 48.68 49.66 74.00 -24.34 Peak 5391.651



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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

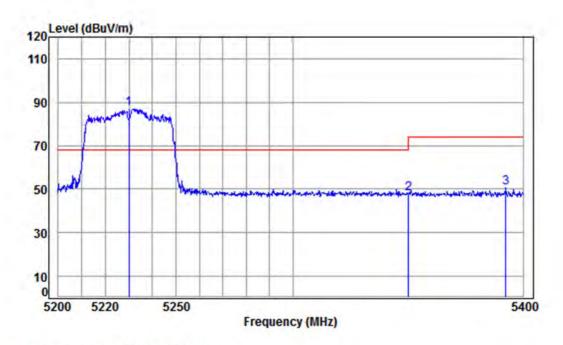
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5230.000 8.45 34.45 42.28 74.32 74.94 ----- Average 8.63 34.43 42.17 38.49 39.38 54.00 -14.62 Average 2 5350.020 3 pp 5350.501 8.63 34.43 42.17 38.52 39.41 54.00 -14.59 Average



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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

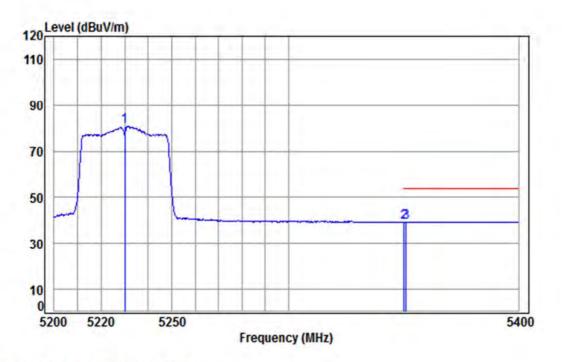
Ant Preamp Cable Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5230.000 8.45 34.45 42.28 86.59 87.21 68.20 19.01 peak 8.63 34.43 42.17 47.07 47.96 74.00 -26.04 peak 2 5350.020 3 8.69 34.42 42.13 49.48 50.46 74.00 -23.54 peak 5392.465



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

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

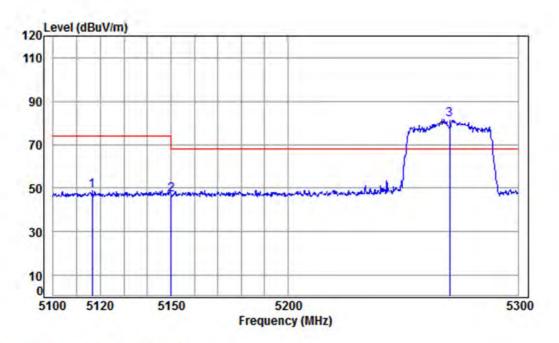
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 5230.000 8.45 34.45 42.28 80.14 80.76 ----- Average 1 8.63 34.43 42.17 38.45 39.34 54.00 -14.66 Average 2 5350.020 3 pp 5350.905 8.63 34.43 42.17 38.53 39.42 54.00 -14.58 Average



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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

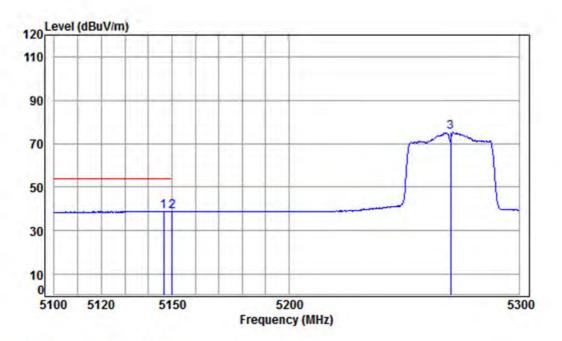
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5116.505 8.27 34.48 42.39 48.31 48.67 74.00 -25.33 Peak 8.33 34.47 42.36 46.62 47.06 74.00 -26.94 Peak 5149.980 8.51 34.44 42.24 80.87 81.58 68.20 13.38 Peak 3 pp 5270.000



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

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

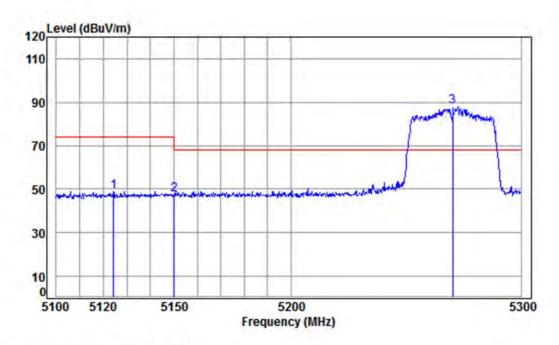
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5146.509 8.32 34.47 42.36 38.38 38.81 54.00 -15.19 Average 8.33 34.47 42.36 38.33 38.77 54.00 -15.23 Average 5149.980 2 3 8.51 34.44 42.24 74.45 75.16 ----- Average 5270.000



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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

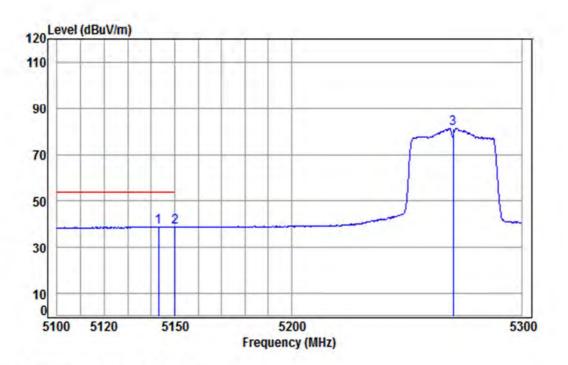
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5124.384 8.29 34.47 42.38 48.35 48.73 74.00 -25.27 peak 5149.980 8.33 34.47 42.36 47.14 47.58 74.00 -26.42 peak 8.51 34.44 42.24 87.19 87.90 68.20 19.70 peak 3 pp 5270.000



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



Condition: 3m HORIZONTAL

Job No : 2939RG

2

: 5270 Band edge Mode

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

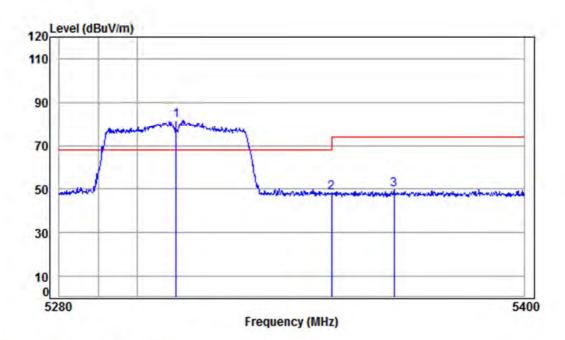
Ant Preamp Read Cable Limit Over Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dB dB/m 1 pp 5143.145 8.32 34.47 42.36 38.35 38.78 54.00 -15.22 Average 5149.980 8.33 34.47 42.36 38.28 38.72 54.00 -15.28 Average 3 5270.000 8.51 34.44 42.24 80.58 81.29 ----- Average



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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

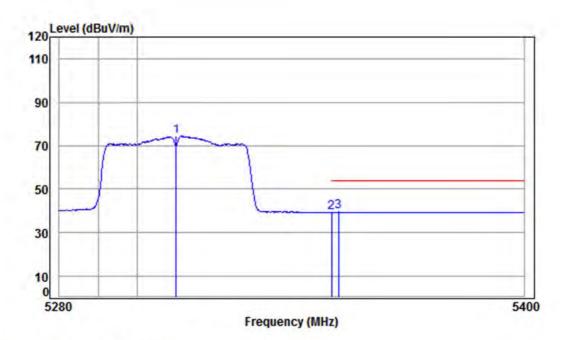
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5310.000 8.57 34.44 42.21 80.97 81.77 68.20 13.57 Peak 5350.020 8.63 34.43 42.17 47.33 48.22 74.00 -25.78 Peak 2 3 8.65 34.43 42.15 48.67 49.60 74.00 -24.40 Peak 5366.128



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

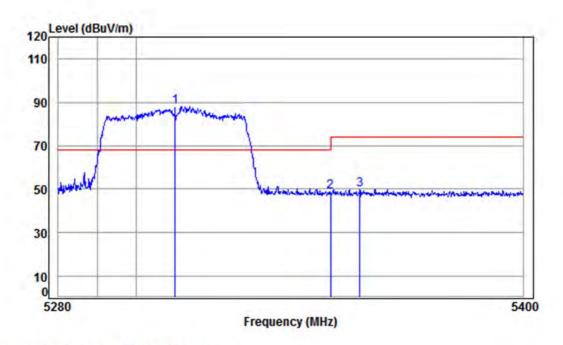
		Freq	Freq			Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5310.000	8.57	34.44	42.21	73.52	74.32			Average	
2		5350.020	8.63	34.43	42.17	38.49	39.38	54.00	-14.62	Average	
3	pp	5351.796	8.63	34.43	42.17	38.62	39.51	54.00	-14.49	Average	



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

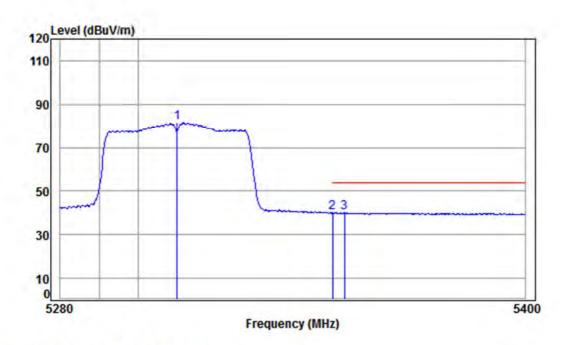
		Freq	Freq			Preamp Factor					Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-	
1	pp	5310.000	8.57	34.44	42.21	87.32	88.12	68.20	19.92	peak	
2		5350.020	8.63	34.43	42.17	48.10	48.99	74.00	-25.01	peak	
3		5357.572	8.64	34.43	42.16	49.05	49.96	74.00	-24.04	peak	



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

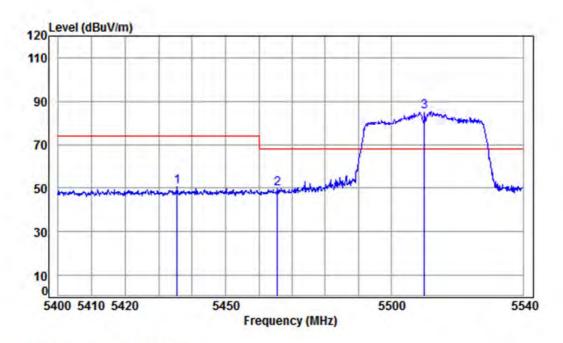
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5310.000	8.57	34.44	42.21	80.69	81.49			Average
2	5350.020	8.63	34.43	42.17	39.10	39.99	54.00	-14.01	Average
3 p	p 5353.120	8.63	34.43	42.17	39.13	40.02	54.00	-13.98	Average



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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

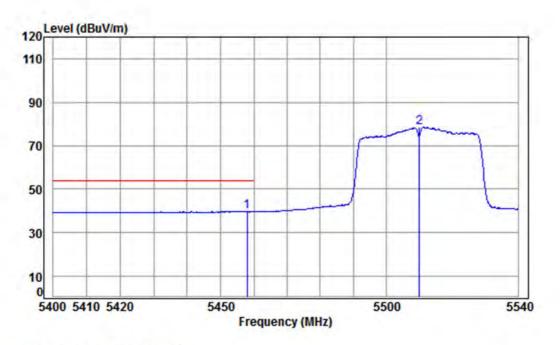
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5435.500 8.76 34.41 42.09 49.53 50.61 74.00 -23.39 Peak 8.80 34.41 42.06 48.59 49.74 68.20 -18.46 peak 2 5465.634 8.89 34.41 42.02 83.83 85.11 68.20 16.91 Peak 3 pp 5510.000



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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

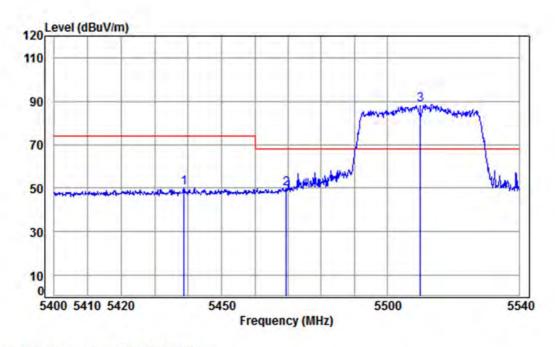
1 pp 5457.945 8.79 34.41 42.07 38.59 39.72 54.00 -14.28 Average
2 5510.000 8.89 34.41 42.02 77.27 78.55 ----- Average



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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

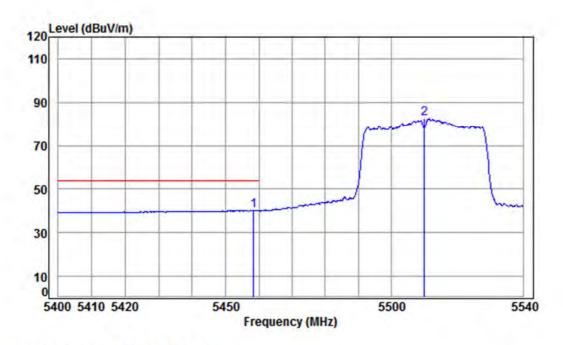
Ant Preamp Cable Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5438.700 8.76 34.41 42.09 49.22 50.30 74.00 -23.70 peak 8.81 34.41 42.06 48.66 49.82 68.20 -18.38 peak 2 5469.552 8.89 34.41 42.02 87.31 88.59 68.20 20.39 peak 3 pp 5510.000



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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

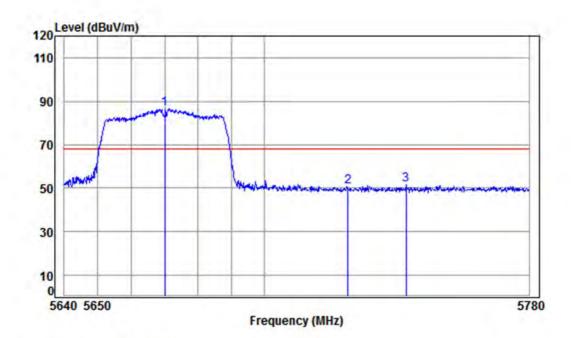
1 pp 5458.364 8.79 34.41 42.07 39.08 40.21 54.00 -13.79 Average
2 5510.000 8.89 34.41 42.02 81.10 82.38 ----- Average



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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

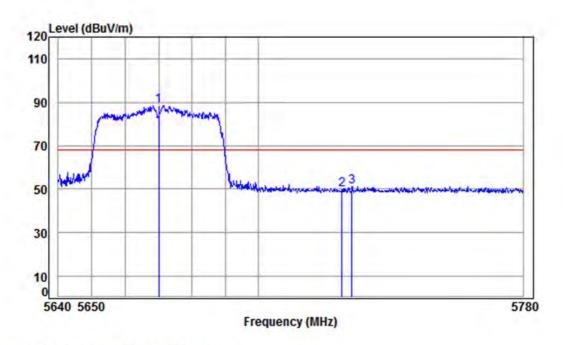
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5670.000 9.45 34.50 41.88 84.68 86.75 68.20 18.55 Peak 5725.000 9.64 34.54 41.84 48.20 50.54 68.20 -17.66 Peak 2 3 9.70 34.55 41.82 49.23 51.66 68.20 -16.54 Peak 5742.565



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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

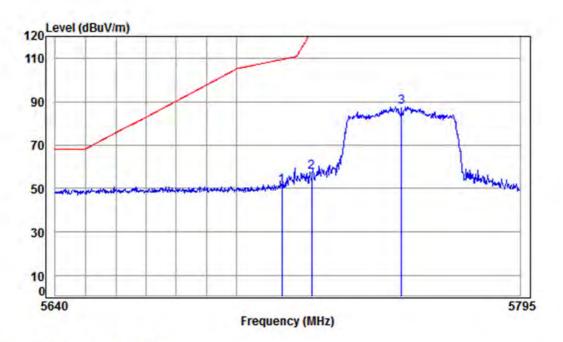
		Freq			Preamp Factor				Over Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5670.000	9.45	34.50	41.88	86.37	88.44	68.20	20.24	peak
2		5725.000	9.64	34.54	41.84	47.46	49.80	68.20	-18.40	peak
3		5728.081	9.65	34.54	41.83	48.95	51.31	68.20	-16.89	peak



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

: 2939RG Job No

2

Mode : 5755 Band edge

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

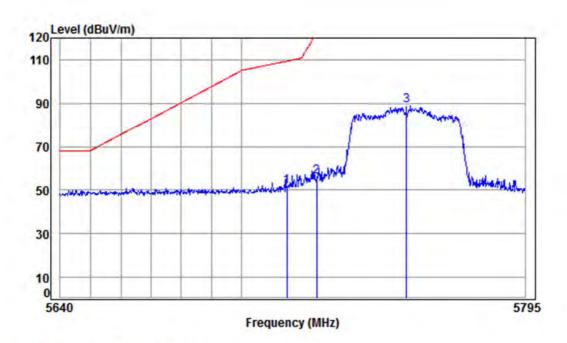
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 5715.000 9.61 34.53 41.85 48.68 50.97 109.40 -58.43 peak 5725.000 9.64 34.54 41.84 54.95 57.29 122.20 -64.91 peak 3 pp 5755.000 9.75 34.56 41.81 85.08 87.58 125.20 -37.62 peak



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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

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

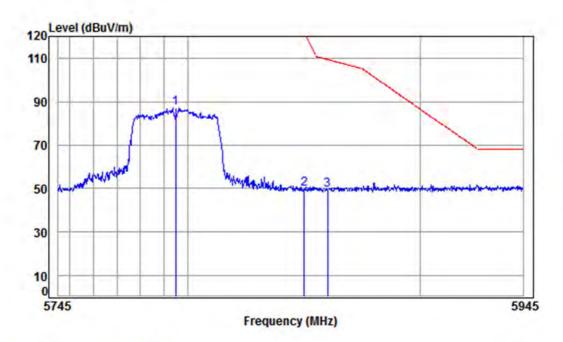
		Cable	Ant	Preamp Factor	Read		Limit Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5715.000	9.61	34.53	41.85	49.32	51.61	109.40	-57.79	peak
2	5725.000	9.64	34.54	41.84	53.56	55.90	122.20	-66.30	peak
3 p	p 5755.000	9.75	34.56	41.81	86.47	88.97	125.20	-36.23	peak



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

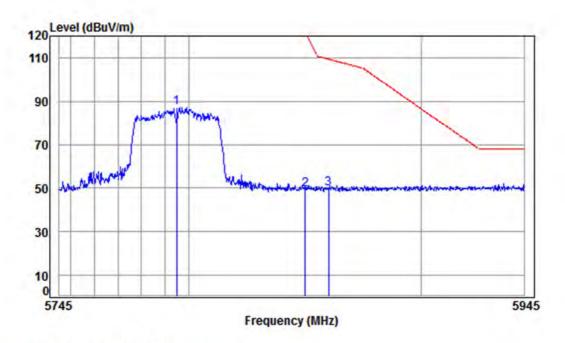
1 pp 5795.000 9.88 34.58 41.78 84.41 87.09 125.20 -38.11 peak 2 5850.000 10.07 34.61 41.73 46.71 49.66 122.20 -72.54 peak 3 5860.000 10.10 34.62 41.72 46.42 49.42 109.40 -59.98 peak



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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

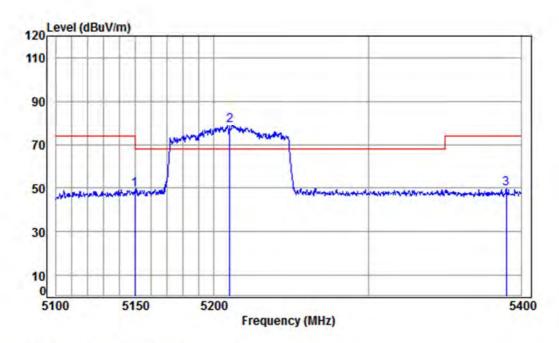
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5795.000 9.88 34.58 41.78 84.45 87.13 125.20 -38.07 peak 5850.000 10.07 34.61 41.73 46.32 49.27 122.20 -72.93 peak 5860.000 10.10 34.62 41.72 46.80 49.80 109.40 -59.60 peak



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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

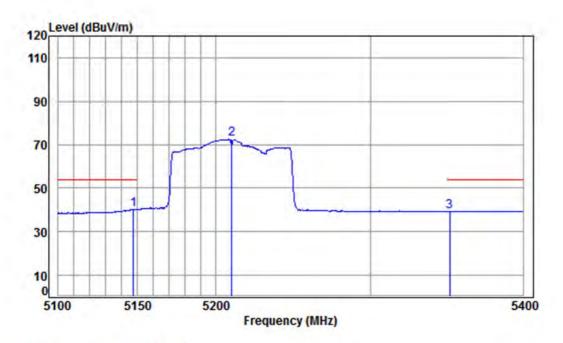
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 5149.503 8.32 34.47 42.36 48.75 49.18 74.00 -24.82 Peak 8.42 34.46 42.30 78.30 78.88 68.20 10.68 Peak 2 pp 5210.000 5390.132 8.69 34.42 42.13 48.56 49.54 74.00 -24.46 Peak



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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

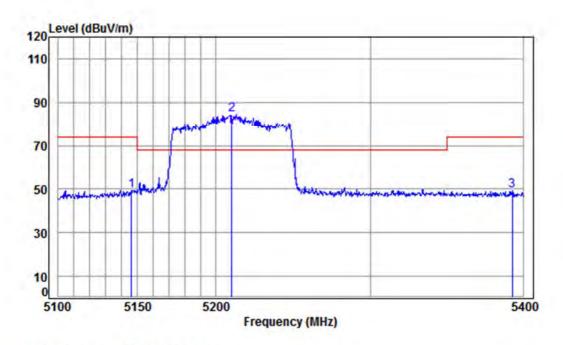
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5147.443 8.32 34.47 42.36 39.82 40.25 54.00 -13.75 Average 8.42 34.46 42.30 71.75 72.33 ----- Average 5210.000 2 3 5351.452 8.63 34.43 42.17 38.57 39.46 54.00 -14.54 Average



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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

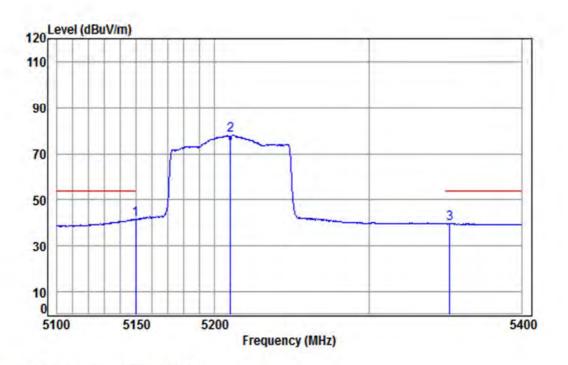
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5146.267	8.32	34.47	42.36	48.97	49.40	74.00	-24.60	peak
2	pp	5210.000	8.42	34.46	42.30	83.60	84.18	68.20	15.98	peak
3	-	5392.906	8.69	34.42	42.13	48.26	49.24	74.00	-24.76	peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

2

Mode : 5210 Band edge

5352.370

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

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 5149.503 8.32 34.47 42.36 41.16 41.59 54.00 -12.41 Average
2 5210.000 8.42 34.46 42.30 77.57 78.15 ----- Average

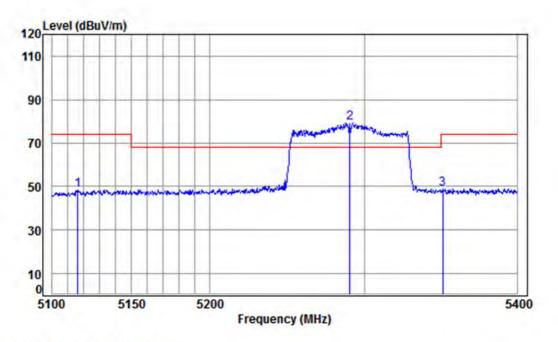
8.63 34.43 42.17 38.91 39.80 54.00 -14.20 Average



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

5350.840

Job No : 2939RG

Mode : 5290 Band edge

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

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 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

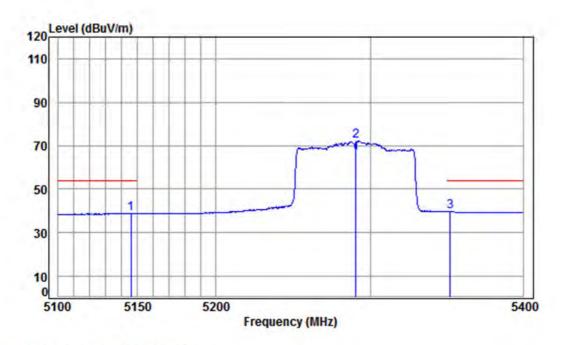
8.63 34.43 42.17 47.99 48.88 74.00 -25.12 Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5290 Band edge

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

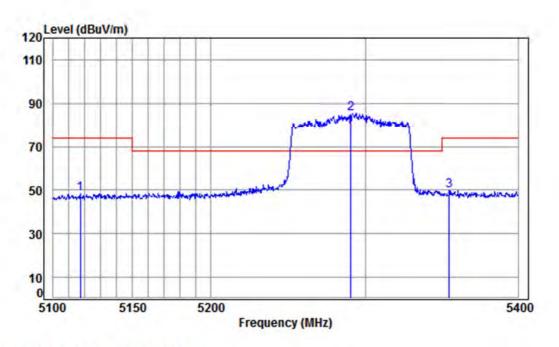
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5145.973	8.32	34.47	42.36	38.43	38.86	54.00	-15.14	Average
2	5290.000	8.54	34.44	42.22	71.42	72.18			Average
3 pp	5351.758	8.63	34.43	42.17	38.85	39.74	54.00	-14.26	Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

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

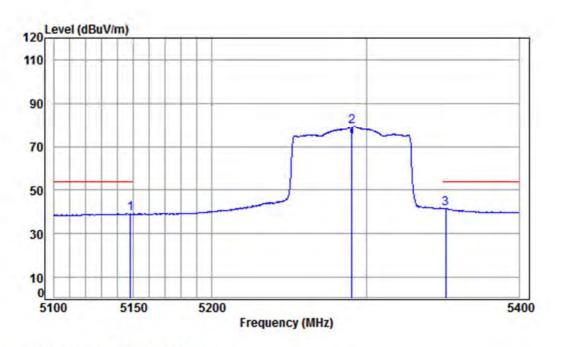
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 5116.936 8.27 34.48 42.39 48.16 48.52 74.00 -25.48 peak 2 pp 5290.000 8.54 34.44 42.22 84.77 85.53 68.20 17.33 peak 8.64 34.43 42.16 48.99 49.90 74.00 -24.10 peak 5354.512



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5290 Band edge

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

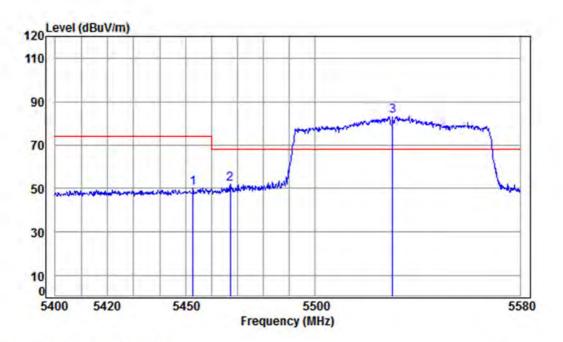
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB 5148.032 8.32 34.47 42.36 38.67 39.10 54.00 -14.90 Average 5290.000 8.54 34.44 42.22 78.60 79.36 ----- Average 8.63 34.43 42.17 40.71 41.60 54.00 -12.40 Average 3 pp 5351.452



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Test mode: 802.11ac(HT80)	Frequency(MHz):	5530	Peak	Vertical
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Condition: 3m VERTICAL

: 2939RG Job No

2

Mode : 5530 Band edge

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

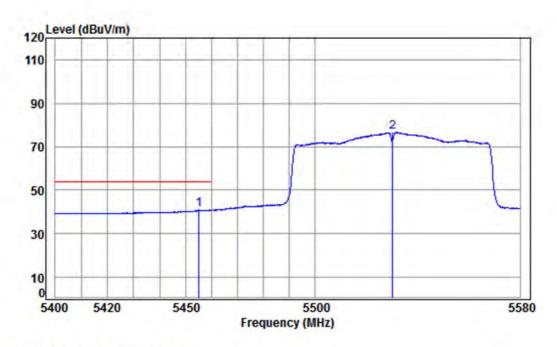
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB/m 5452.845 8.78 34.41 42.08 48.96 50.07 74.00 -23.93 Peak 5467.168 8.80 34.41 42.06 50.71 51.86 68.20 -16.34 peak 3 pp 5530.000 8.96 34.42 42.01 81.93 83.30 68.20 15.10 Peak



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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

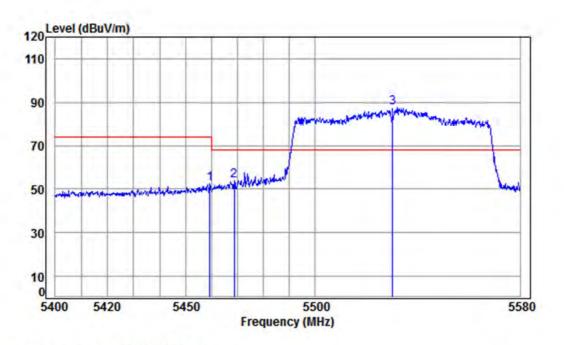
1 pp 5454.991 8.78 34.41 42.07 39.74 40.86 54.00 -13.14 Average 5530.000 8.96 34.42 42.01 75.30 76.67 ----- Average



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

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

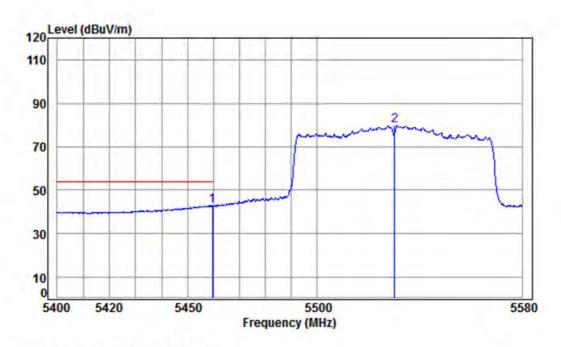
					Preamp			Limit	0ver	
		Freq			Factor			Line	Limit	Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5459.286	8.79	34.41	42.07	51.39	52.52	74.00	-21.48	peak
2		5468.602	8.80	34.41	42.06	52.90	54.05	68.20	-14.15	peak
3	pp	5530.000	8.96	34.42	42.01	86.02	87.39	68.20	19.19	peak



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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

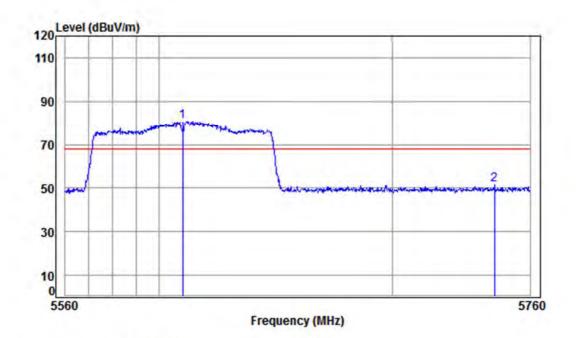
1 pp 5459.465 8.79 34.41 42.07 41.75 42.88 54.00 -11.12 Average 2 5530.000 8.96 34.42 42.01 78.70 80.07 ----- Average



Report No.: SZEM180200138702

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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

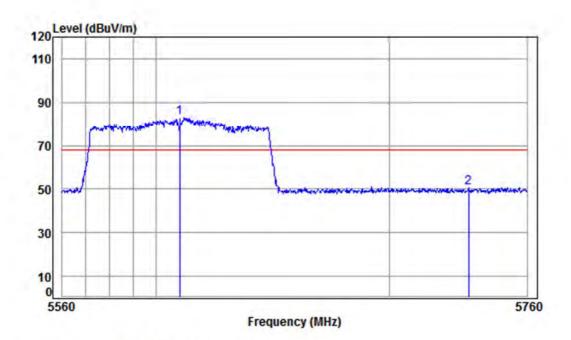
1 pp 5610.000 9.24 34.47 41.94 78.99 80.76 68.20 12.56 Peak
2 5744.348 9.71 34.55 41.82 49.04 51.48 68.20 -16.72 Peak



Report No.: SZEM180200138702

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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 2 5G WIFI 11AC(80) CH122

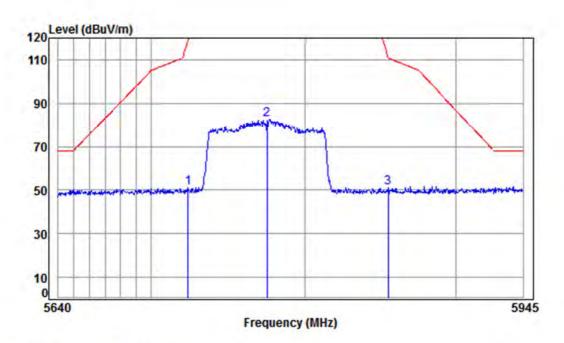
Ant Preamp Cable Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5610.000 9.24 34.47 41.94 81.13 82.90 68.20 14.70 peak 5734.409 9.68 34.54 41.83 48.33 50.72 68.20 -17.48 peak



Report No.: SZEM180200138702

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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

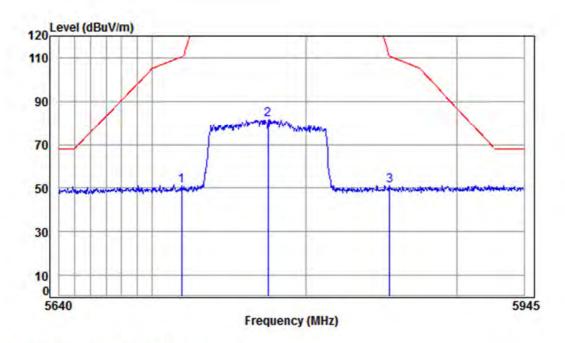
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 5723.486 9.64 34.54 41.84 48.95 51.29 118.75 -67.46 peak 9.81 34.57 41.79 79.95 82.54 125.20 -42.66 peak 2 pp 5775.000 5854.890 10.09 34.62 41.73 48.27 51.25 111.05 -59.80 peak



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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

	Freq			Preamp Factor					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5718.665	9.62	34.53	41.84	48.80	51.11	110.43	-59.32	peak
2 p	5775.000	9.81	34.57	41.79	78.92	81.51	125.20	-43.69	peak
3	5855.199	10.09	34.62	41.73	48.05	51.03	110.74	-59.71	peak



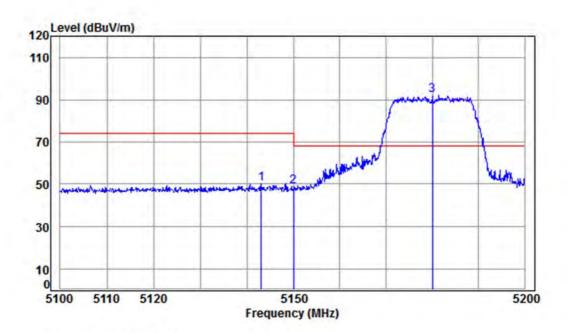
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MIMO

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

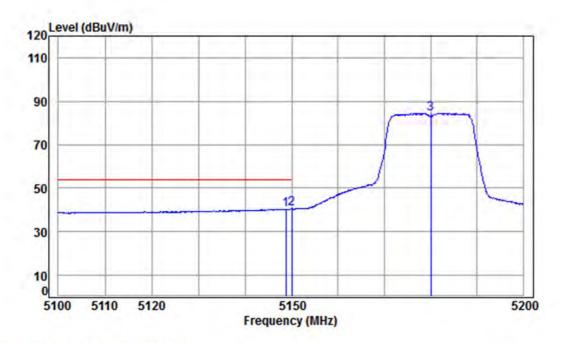
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5143.062	8.31	34.47	42.36	49.71	50.13	74.00	-23.87	Peak
2		5149.980	8.33	34.47	42.36	48.22	48.66	74.00	-25.34	Peak
3	pp	5180.000	8.37	34.46	42.33	91.66	92.16	68.20	23.96	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

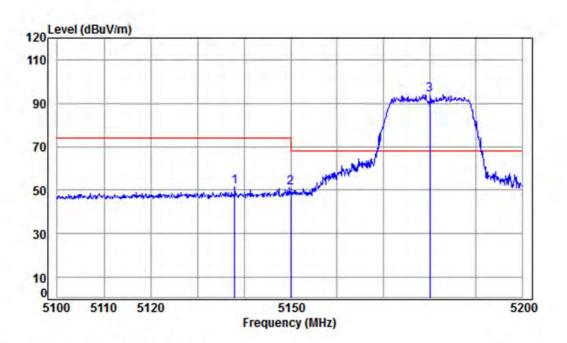
	207.39.7	Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5148.757	8.32	34.47	42.36	39.83	40.26	54.00	-13.74	Average
2 p	p 5149.980	8.33	34.47	42.36	40.04	40.48	54.00	-13.52	Average
3	5180.000	8.37	34.46	42.33	83.98	84.48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



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

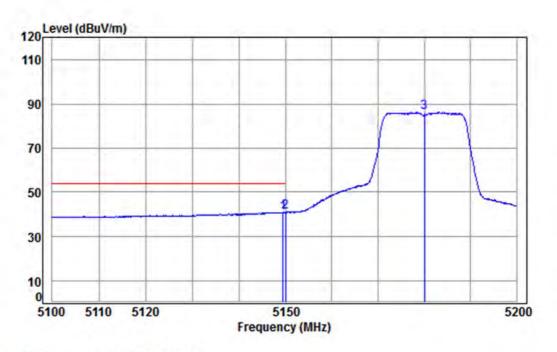
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5137.971	8.31	34.47	42.37	50.98	51.39	74.00	-22.61	peak
2		5149.980	8.33	34.47	42.36	50.64	51.08	74.00	-22.92	peak
3	pp	5180.000	8.37	34.46	42.33	93.54	94.04	68.20	25.84	peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

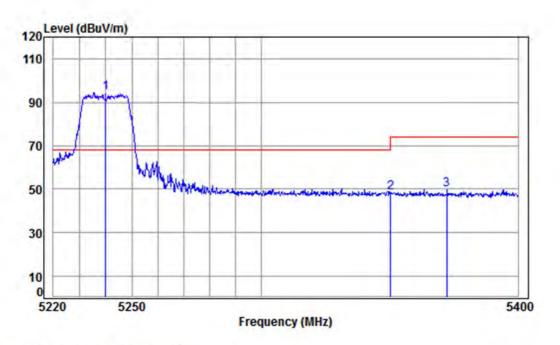
		Freq			Preamp Factor						
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5149.458	8.32	34.47	42.36	40.38	40.81	54.00	-13.19	Average	
2	pp	5149.980	8.33	34.47	42.36	40.44	40.88	54.00	-13.12	Average	
3		5180.000	8.37	34.46	42.33	85.59	86.09			Average	



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

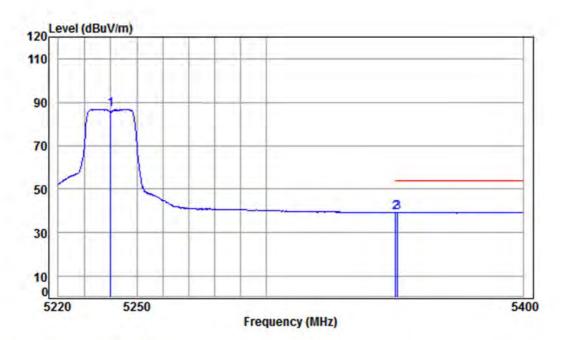
		Freq	Freq			Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	рр	5240.000	8.46	34.45	42.27	93.78	94.42	68.20	26.22	Peak	
2		5350.020	8.63	34.43	42.17	47.47	48.36	74.00	-25.64	Peak	
3		5372.063	8.66	34.42	42.15	48.81	49.74	74.00	-24.26	Peak	



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

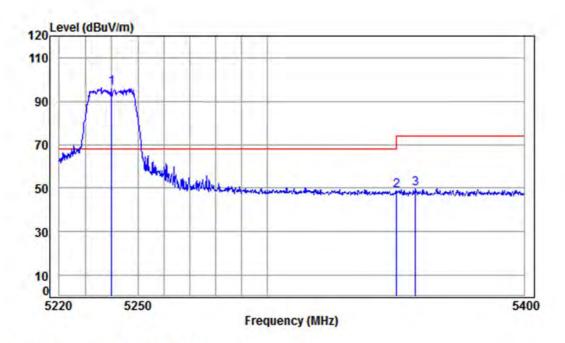
	Freq	Cable Loss		Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.45	42.27	86.21	86.85			Average
2	5350.020	8.63	34.43	42.17	38.46	39.35	54.00	-14.65	Average
3 p	p 5350.797	8.63	34.43	42.17	38.46	39.35	54.00	-14.65	Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

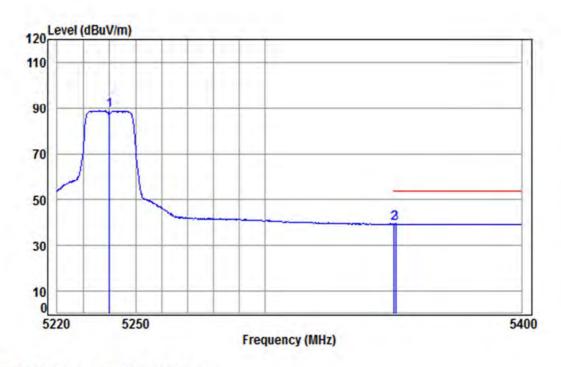
		Freq	Freq			Preamp Factor				Over Limit	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	рр	5240.000	8.46	34.45	42.27	95.55	96.19	68.20	27.99	peak	
2		5350.020	8.63	34.43	42.17	47.92	48.81	74.00	-25.19	peak	
3		5357.332	8.64	34.43	42.16	48.81	49.72	74.00	-24.28	peak	



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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

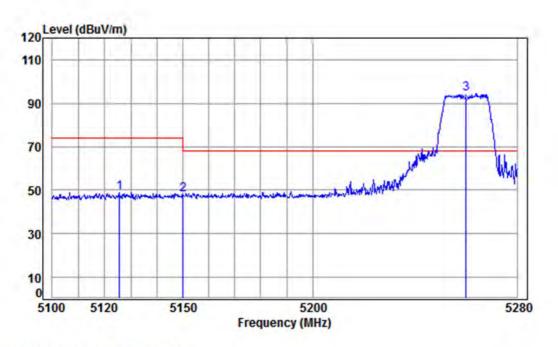
Ant Preamp Cable Read Limit Over Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB/m 1 5240.000 8.46 34.45 42.27 88.12 88.76 ----- Average 5350.020 8.63 34.43 42.17 38.59 39.48 54.00 -14.52 Average 3 pp 5350.616 8.63 34.43 42.17 38.67 39.56 54.00 -14.44 Average



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

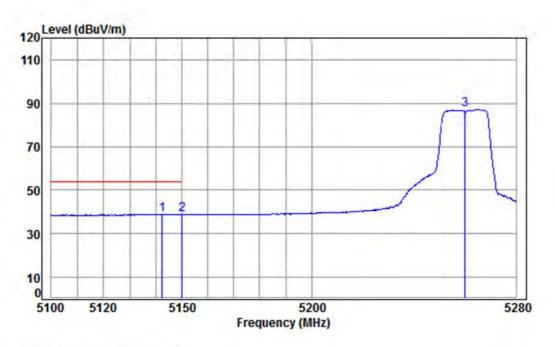
	Freq			Preamp Factor			Limit Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5125.714	8.29	34.47	42.38	48.31	48.69	74.00	-25.31	Peak
2	5149.980	8.33	34.47	42.36	47.41	47.85	74.00	-26.15	Peak
3 p	p 5260.000	8.49	34.45	42.25	93.67	94.36	68.20	26.16	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

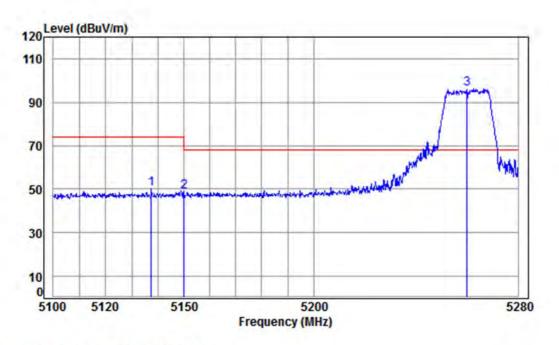
		Freq			Preamp				Over	Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	рр	5142.454	8.31	34.47	42.36	38.37	38.79	54.00	-15.21	Average
2		5149.980	8.33	34.47	42.36	38.27	38.71	54.00	-15.29	Average
3		5260.000	8.49	34.45	42.25	86.34	87.03			Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

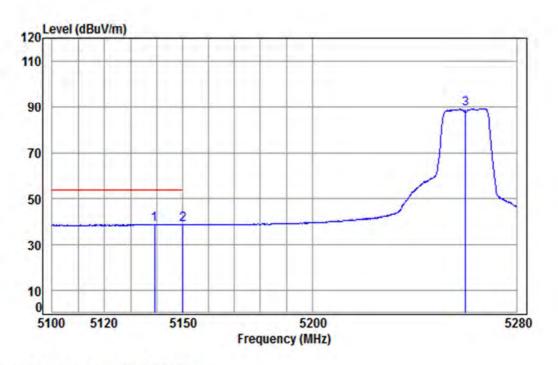
		Freq				Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5137.462	8.31	34.47	42.37	49.80	50.21	74.00	-23.79	peak	
2		5149.980	8.33	34.47	42.36	48.27	48.71	74.00	-25.29	peak	
3	pp	5260.000	8.49	34.45	42.25	95.49	96.18	68.20	27.98	peak	



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

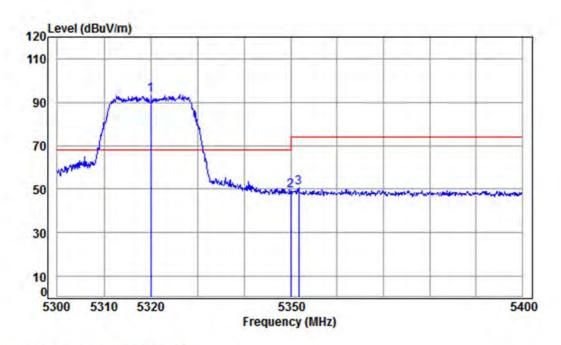
		Freq			Preamp Factor					Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5139.244	8.31	34.47	42.37	38.37	38.78	54.00	-15.22	Average
2	pp	5149.980	8.33	34.47	42.36	38.35	38.79	54.00	-15.21	Average
3		5260.000	8.49	34.45	42.25	88.33	89.02			Average



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

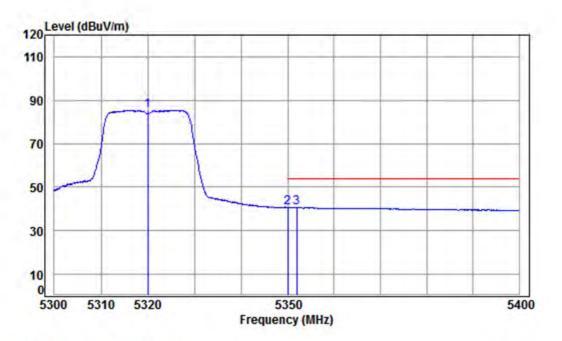
		Freq	Loss Fa			eamp Read ctor Level dB dBuV	Level	Line	Limit	
	-			dB/m	dB					
1	pp	5320.000	8.58	34.43	42.20	92.91	93.72	68.20	25.52	Peak
2		5350.020	8.63	34.43	42.17	48.46	49.35	74.00	-24.65	Peak
3		5351.767	8.63	34.43	42.17	49.89	50.78	74.00	-23.22	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

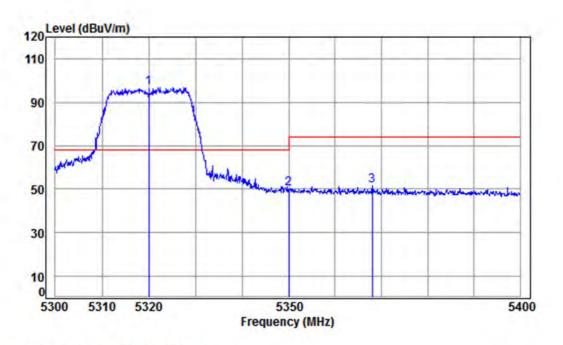
		Freq			Factor	Level	Level	Limit Line dBuV/m	Limit	Remark
	-			dB/m						
1		5320.000	8.58	34.43	42.20	84.74	85.55			Average
2	pp	5350.020	8.63	34.43	42.17	39.89	40.78	54.00	-13.22	Average
3		5351.967	8.63	34.43	42.17	39.78	40.67	54.00	-13.33	Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

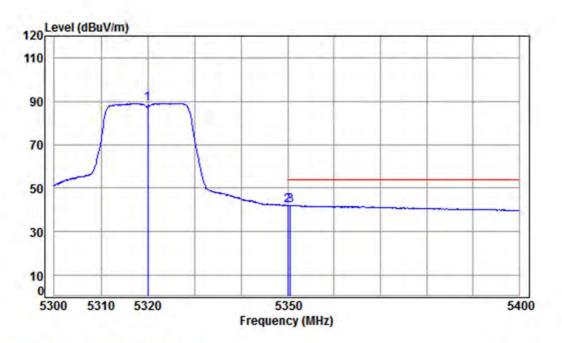
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5320.000	8.58	34.43	42.20	96.12	96.93	68.20	28.73	peak
2		5350.020	8.63	34.43	42.17	49.40	50.29	74.00	-23.71	peak
3		5367.997	8.66	34.43	42.15	50.48	51.42	74.00	-22.58	peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

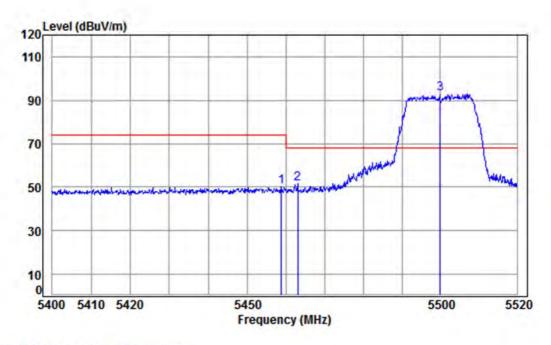
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5320.000	8.58	34.43	42.20	88.27	89.08			Average
2	pp	5350.020	8.63	34.43	42.17	41.27	42.16	54.00	-11.84	Average
3		5350.566	8.63	34.43	42.17	41.27	42.16	54.00	-11.84	Average



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

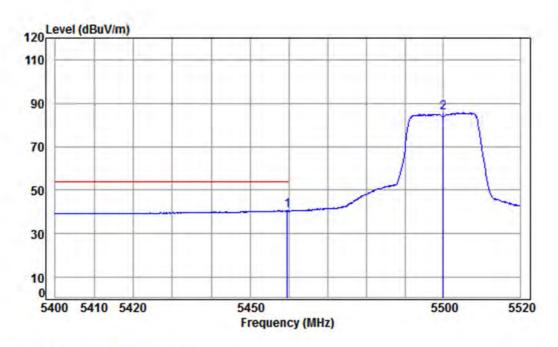
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5458.831	8.79	34.41	42.07	48.84	49.97	74.00	-24.03	Peak
2		5463.031	8.80	34.41	42.07	50.21	51.35	68.20	-16.85	peak
3	pp	5500.000	8.85	34.40	42.03	91.72	92.94	68.20	24.74	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N 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

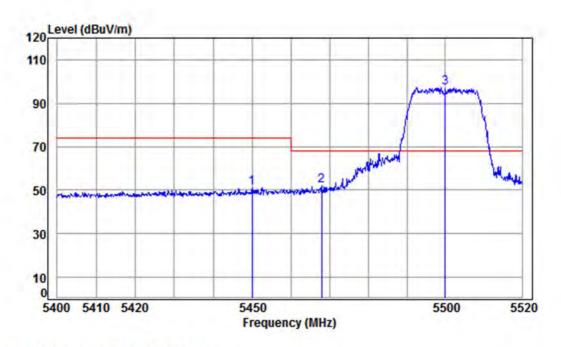
1 pp 5459.670 8.79 34.41 42.07 39.38 40.51 54.00 -13.49 Average
2 5500.000 8.85 34.40 42.03 84.36 85.58 ----- Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

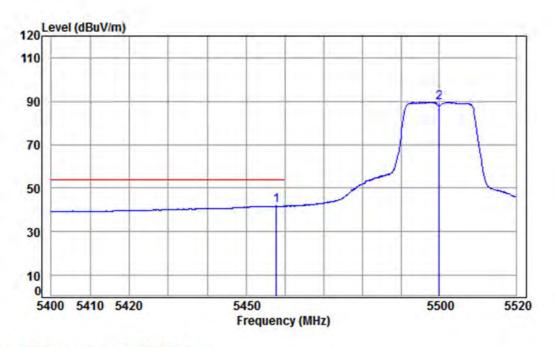
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5449.959	8.78	34.41	42.08	50.14	51.25	74.00	-22.75	peak
2	5467.957	8.80	34.41	42.06	51.05	52.20	68.20	-16.00	peak
3 pp	5500.000	8.85	34.40	42.03	96.19	97.41	68.20	29.21	peak



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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

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

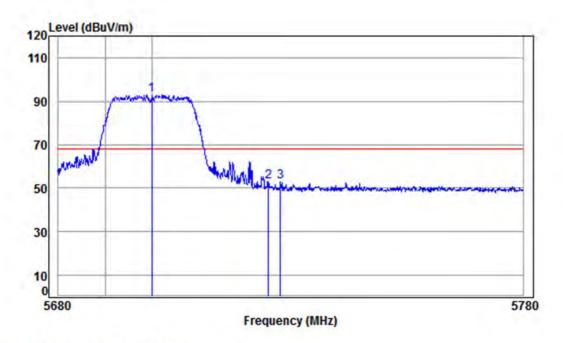
1 pp 5457.750 8.79 34.41 42.07 40.69 41.82 54.00 -12.18 Average
2 5500.000 8.85 34.40 42.03 88.26 89.48 ----- Average



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

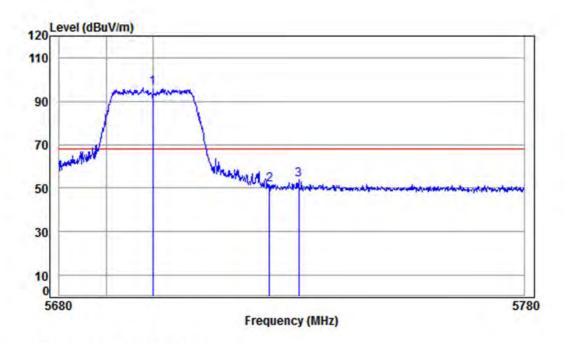
		Freq			Preamp Factor					
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5700.000	9.56	34.52	41.86	90.78	93.00	68.20	24.80	Peak
2		5725.000	9.64	34.54	41.84	50.54	52.88	68.20	-15.32	Peak
3		5727.583	9.65	34.54	41.84	50.51	52.86	68.20	-15.34	Peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

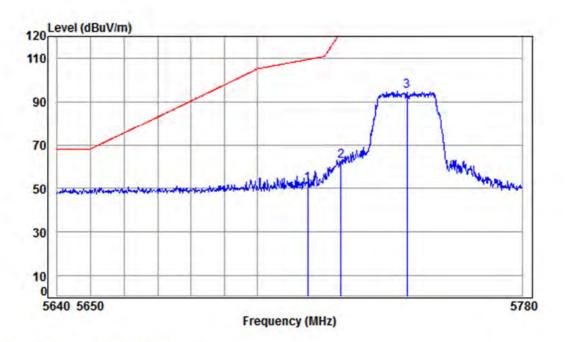
		Freq			Preamp Factor			Limit Line		Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5700.000	9.56	34.52	41.86	94.19	96.41	68.20	28.21	peak
2		5725.000	9.64	34.54	41.84	49.02	51.36	68.20	-16.84	peak
3		5731.282	9.66	34.54	41.83	51.43	53.80	68.20	-14.40	peak



Report No.: SZEM180200138702

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

: 2939RG Job No

2

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

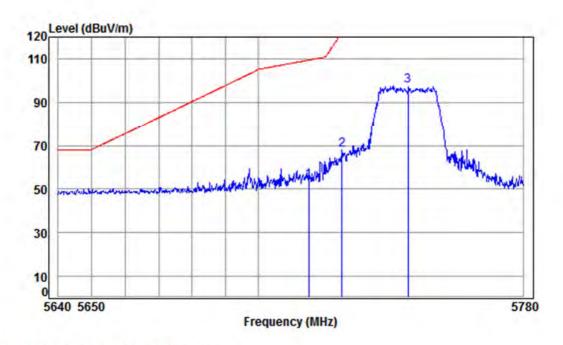
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB/m 5715.000 9.61 34.53 41.85 49.87 52.16 109.40 -57.24 peak 5725.000 9.64 34.54 41.84 60.02 62.36 122.20 -59.84 peak 3 pp 5745.000 9.71 34.55 41.82 92.27 94.71 125.20 -30.49 peak



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

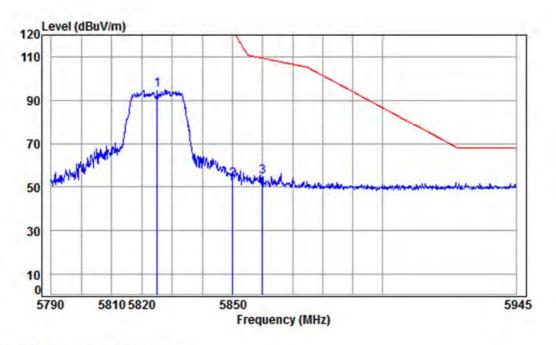
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	41.85	51.55	53.84	109.40	-55.56	peak
2	5725.000	9.64	34.54	41.84	65.72	68.06	122.20	-54.14	peak
3 pp	5745.000	9.71	34.55	41.82	95.02	97.46	125.20	-27.74	peak



Report No.: SZEM180200138702

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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

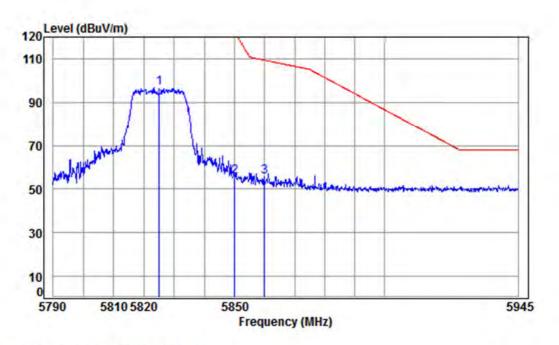
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 9.98 34.60 41.75 92.12 94.95 125.20 -30.25 peak 5850.000 10.07 34.61 41.73 50.60 53.55 122.20 -68.65 peak 2 3 5860.000 10.10 34.62 41.72 51.69 54.69 109.40 -54.71 peak



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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

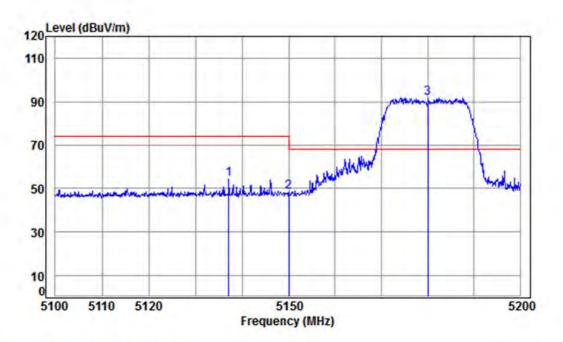
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5825.000 9.98 34.60 41.75 94.07 96.90 125.20 -28.30 peak 5850.000 10.07 34.61 41.73 52.50 55.45 122.20 -66.75 peak 2 3 5860.000 10.10 34.62 41.72 52.49 55.49 109.40 -53.91 peak



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

: 2939RG Job No

2

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

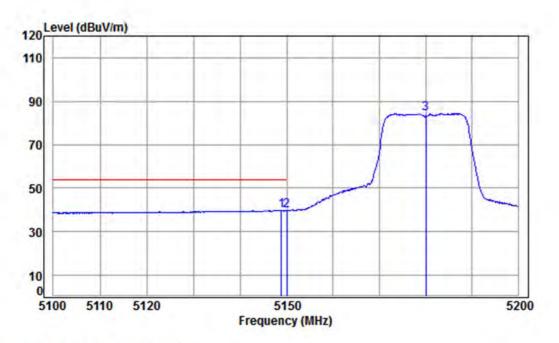
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dB 5137.173 8.31 34.47 42.37 53.74 54.15 74.00 -19.85 Peak 5149.980 8.33 34.47 42.36 47.80 48.24 74.00 -25.76 Peak 3 pp 5180.000 8.37 34.46 42.33 91.31 91.81 68.20 23.61 Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

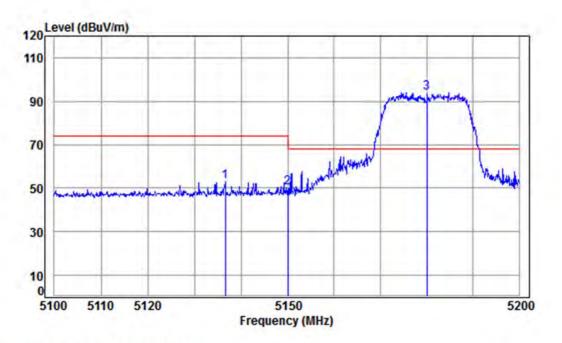
		Freq			Preamp Factor	Read Level		Limit Line	1. 161117	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5148.857	8.32	34.47	42.36	39.35	39.78	54.00	-14.22	Average
2		5149.980	8.33	34.47	42.36	39.33	39.77	54.00	-14.23	Average
3		5180.000	8.37	34.46	42.33	83.99	84.49			Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

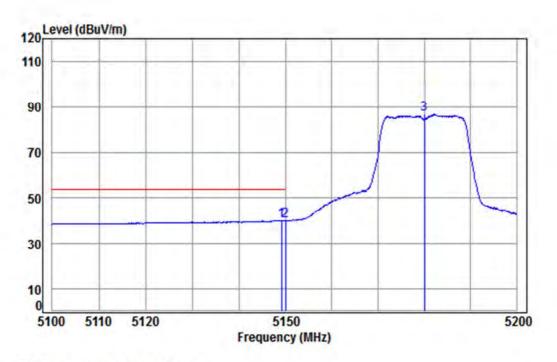
		Freq			Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5136.574	8.30	34.47	42.37	52.46	52.86	74.00	-21.14	peak
2		5149.980	8.33	34.47	42.36	49.82	50.26	74.00	-23.74	peak
3	pp	5180.000	8.37	34.46	42.33	93.66	94.16	68.20	25.96	peak



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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

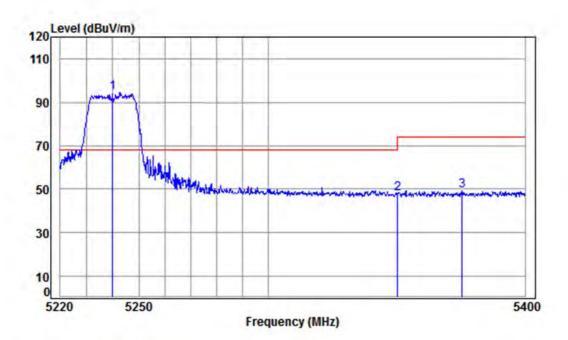
Cable Ant Preamp Limit Over Read Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m 5149.157 8.32 34.47 42.36 39.78 40.21 54.00 -13.79 Average 2 pp 5149.980 8.33 34.47 42.36 39.80 40.24 54.00 -13.76 Average 8.37 34.46 42.33 86.06 86.56 ----- Average 5180.000



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

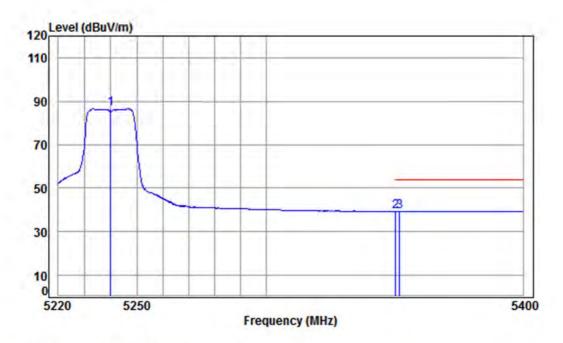
		Freq			Preamp Factor					
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	рр	5240.000	8.46	34.45	42.27	94.03	94.67	68.20	26.47	Peak
2		5350.020	8.63	34.43	42.17	47.16	48.05	74.00	-25.95	Peak
3		5375.342	8.67	34.42	42.15	48.24	49.18	74.00	-24.82	Peak



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

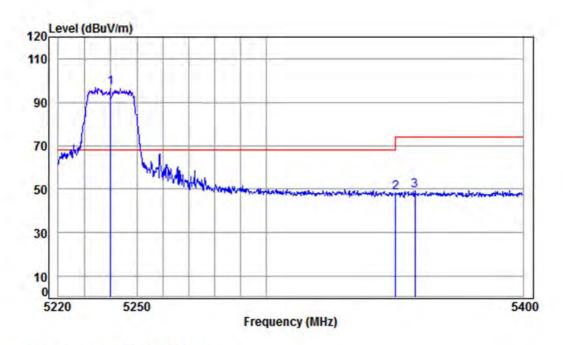
	Freq			Preamp Factor			Limit Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	5240.000	8.46	34.45	42.27	85.99	86.63			Average
2	5350.020	8.63	34.43	42.17	38.51	39.40	54.00	-14.60	Average
3 pp	5351.523	8.63	34.43	42.17	38.52	39.41	54.00	-14.59	Average



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

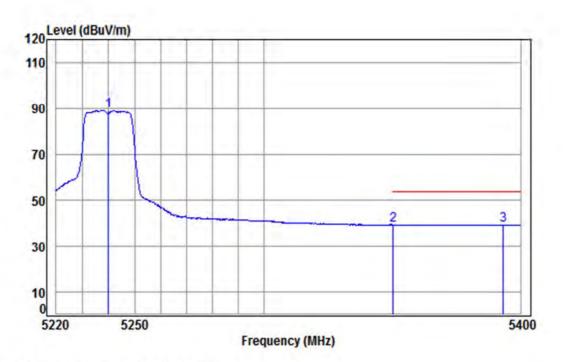
		Freq	Freq			Preamp Factor				Over Limit	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	рр	5240.000	8.46	34.45	42.27	95.96	96.60	68.20	28.40	peak	
2		5350.020	8.63	34.43	42.17	47.67	48.56	74.00	-25.44	peak	
3		5357.695	8.64	34.43	42.16	48.33	49.24	74.00	-24.76	peak	



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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

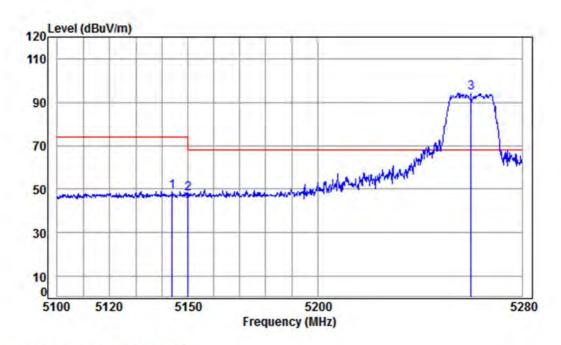
		Freq			Preamp Factor					Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5240.000	8.46	34.45	42.27	88.31	88.95			Average
2		5350.020	8.63	34.43	42.17	38.51	39.40	54.00	-14.60	Average
3	pp	5393.231	8.69	34.42	42.13	38.46	39.44	54.00	-14.56	Average



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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

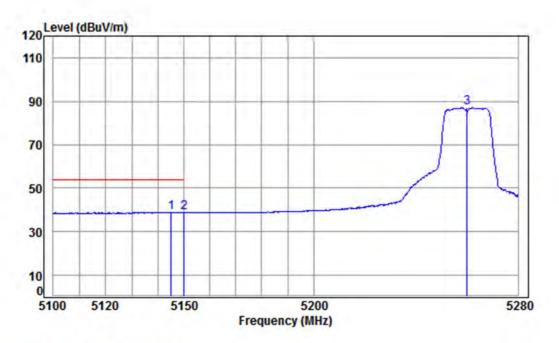
		Freq	Freq	Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB			
1		5144.060	8.32	34.47	42.36	48.57	49.00	74.00	-25.00	Peak		
2		5149.980	8.33	34.47	42.36	47.33	47.77	74.00	-26.23	Peak		
3	pp	5260.000	8.49	34.45	42.25	93.78	94.47	68.20	26.27	Peak		



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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

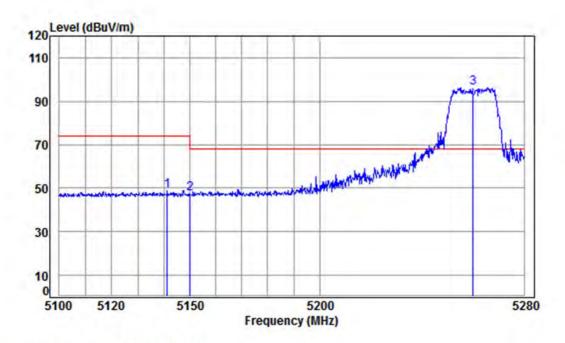
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5145.130 8.32 34.47 42.36 38.41 38.84 54.00 -15.16 Average 8.33 34.47 42.36 38.24 38.68 54.00 -15.32 Average 5149.980 2 3 8.49 34.45 42.25 86.39 87.08 ----- Average 5260.000



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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 Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5141.384 8.31 34.47 42.36 48.39 48.81 74.00 -25.19 peak 8.33 34.47 42.36 46.88 47.32 74.00 -26.68 peak 2 5149.980 3 pp 5260.000 8.49 34.45 42.25 95.67 96.36 68.20 28.16 peak