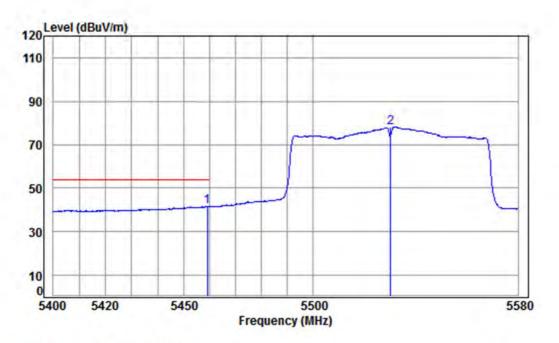


Report No.: SZEM180200138702

Page: 519 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 1 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

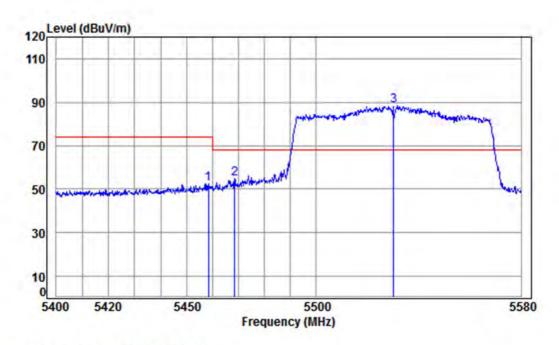
1 pp 5459.107 8.79 34.41 42.07 40.46 41.59 54.00 -12.41 Average 2 5530.000 8.96 34.42 42.01 76.71 78.08 ----- Average



Report No.: SZEM180200138702

Page: 520 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

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

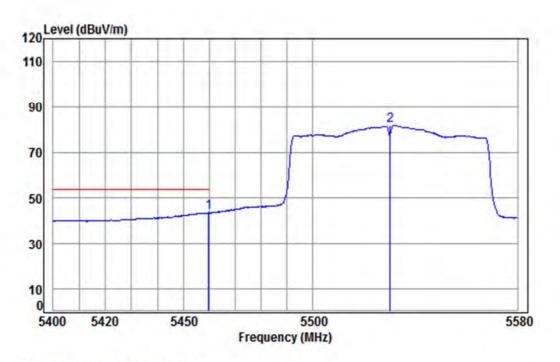
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5458.391	8.79	34.41	42.07	51.33	52.46	74.00	-21.54	peak
2		5468.423	8.80	34.41	42.06	53.46	54.61	68.20	-13.59	peak
3	pp	5530.000	8.96	34.42	42.01	87.07	88.44	68.20	20.24	peak



Report No.: SZEM180200138702

Page: 521 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5530 Band edge

: Ant 1 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

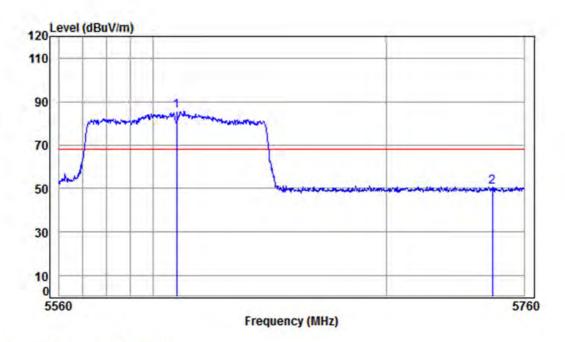
1 pp 5459.644 8.79 34.41 42.07 42.51 43.64 54.00 -10.36 Average
2 5530.000 8.96 34.42 42.01 80.44 81.81 ----- Average



Report No.: SZEM180200138702

Page: 522 of 818

rest mode: 802.11ac(HT80) Fr	equency(MHz): 5610	Peak	Vertical
------------------------------	--------------------	------	----------



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5610 Band edge

: Ant 1 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

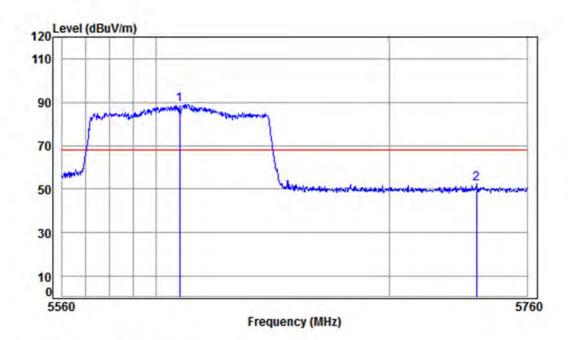
1 pp 5610.000 9.24 34.47 41.94 83.99 85.76 68.20 17.56 Peak 2 5746.175 9.72 34.55 41.82 48.30 50.75 68.20 -17.45 Peak



Report No.: SZEM180200138702

Page: 523 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5610 Band edge

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

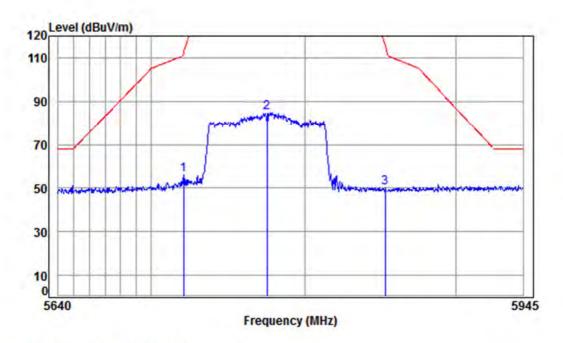
Ant Preamp Cable Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5610.000 9.24 34.47 41.94 87.27 89.04 68.20 20.84 peak 5737.855 9.69 34.55 41.83 50.09 52.50 68.20 -15.70 peak



Report No.: SZEM180200138702

Page: 524 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 1 5G WIFI 11AC(80) CH155

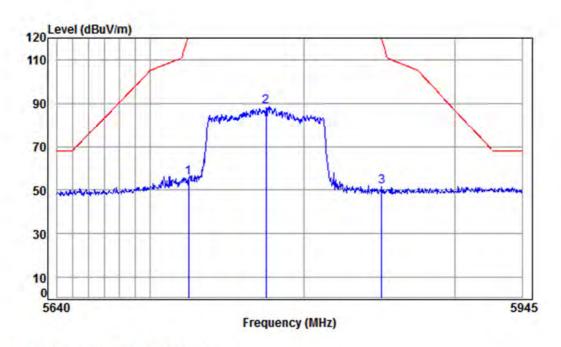
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 5720.773 9.63 34.54 41.84 53.89 56.22 112.56 -56.34 peak 9.81 34.57 41.79 82.31 84.90 125.20 -40.30 peak 2 pp 5775.000 5852.732 10.08 34.61 41.73 47.20 50.16 115.97 -65.81 peak



Report No.: SZEM180200138702

Page: 525 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 1 5G WIFI 11AC(80) CH155

Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 5724.691 9.64 34.54 41.84 53.52 55.86 121.50 -65.64 peak 2 pp 5775.000 9.81 34.57 41.79 86.15 88.74 125.20 -36.46 peak 5851.191 10.07 34.61 41.73 48.66 51.61 119.48 -67.87 peak



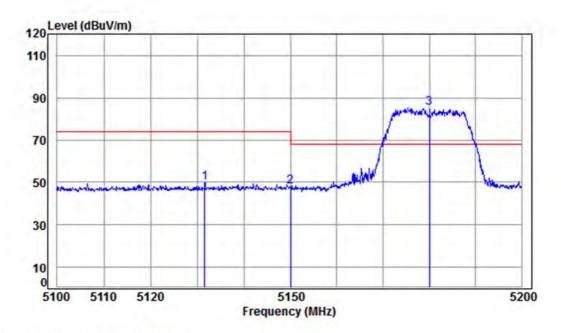
Report No.: SZEM180200138702

Page: 526 of 818

ANT2

Test plot as follows:

Test mode:	802.11a	Frequency(MHz):	5180	Peak	Vertical
------------	---------	-----------------	------	------	----------



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

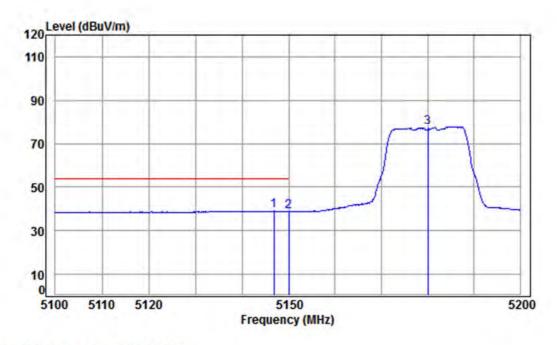
	Freq			Preamp Factor				Over Limit	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5131.590	8.30	34.47	42.37	49.49	49.89	74.00	-24.11	Peak
2	5149.980	8.33	34.47	42.36	47.28	47.72	74.00	-26.28	Peak
3 pp	5180.000	8.37	34.46	42.33	84.70	85.20	68.20	17.00	Peak



Report No.: SZEM180200138702

Page: 527 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11A CH36

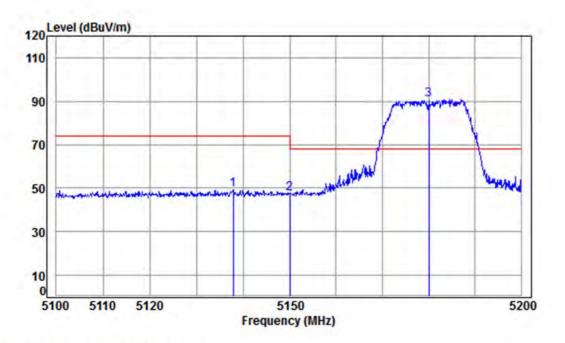
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5146.858 8.32 34.47 42.36 38.59 39.02 54.00 -14.98 Average 8.33 34.47 42.36 38.51 38.95 54.00 -15.05 Average 5149.980 2 3 8.37 34.46 42.33 77.29 77.79 ----- Average 5180.000



Report No.: SZEM180200138702

Page: 528 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

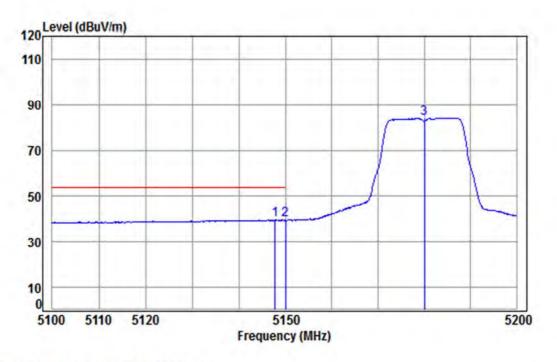
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5137.871	8.31	34.47	42.37	48.99	49.40	74.00	-24.60	peak
2	5149.980	8.33	34.47	42.36	47.21	47.65	74.00	-26.35	peak
3 p	5180.000	8.37	34.46	42.33	90.38	90.88	68.20	22.68	peak



Report No.: SZEM180200138702

Page: 529 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11A CH36

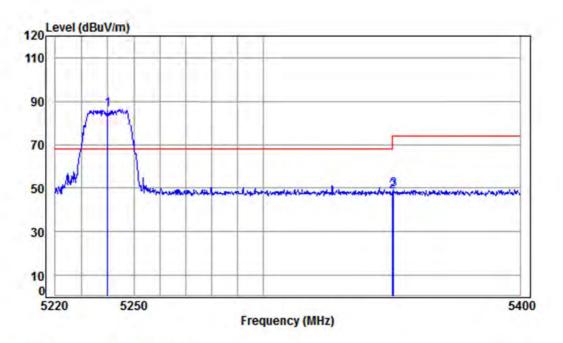
Cable Ant Preamp Limit Over Read Loss Factor Factor Level Level Freq Line Limit Remark dBuV dBuV/m dBuV/m MHz dB/m dB dB dB 1 pp 5147.758 8.32 34.47 42.36 39.15 39.58 54.00 -14.42 Average 8.33 34.47 42.36 39.12 39.56 54.00 -14.44 Average 5149.980 2 3 8.37 34.46 42.33 83.66 84.16 ----- Average 5180.000



Report No.: SZEM180200138702

Page: 530 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

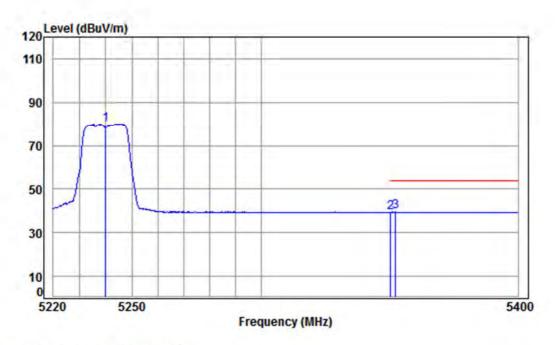
		Freq			Preamp Factor			Limit Line		Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	pp	5240.000	8.46	34.45	42.27	85.65	86.29	68.20	18.09	Peak
2		5350.020	8.63	34.43	42.17	47.35	48.24	74.00	-25.76	Peak
3		5350.434	8.63	34.43	42.17	48.49	49.38	74.00	-24.62	Peak



Report No.: SZEM180200138702

Page: 531 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

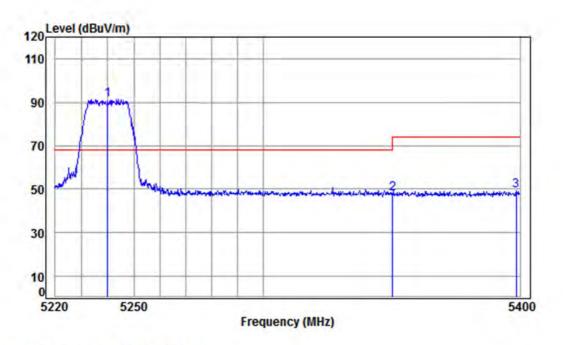
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.45	42.27	79.28	79.92			Average
2	5350.020	8.63	34.43	42.17	38.51	39.40	54.00	-14.60	Average
3 pp	5351.886	8.63	34.43	42.17	38.69	39.58	54.00	-14.42	Average



Report No.: SZEM180200138702

Page: 532 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

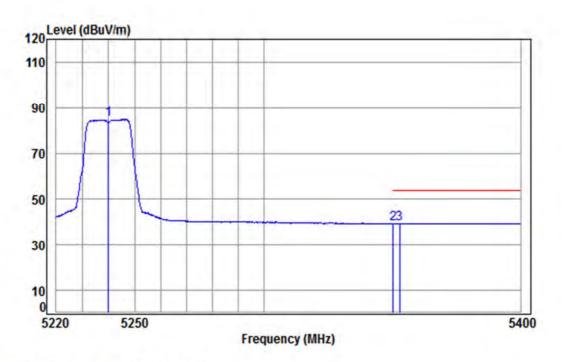
		Freq			Preamp Factor			Limit Line		Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5240.000	8.46	34.45	42.27	90.66	91.30	68.20	23.10	peak
2		5350.020	8.63	34.43	42.17	46.84	47.73	74.00	-26.27	peak
3		5398.536	8.70	34.42	42.12	48.45	49.45	74.00	-24.55	peak



Report No.: SZEM180200138702

Page: 533 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

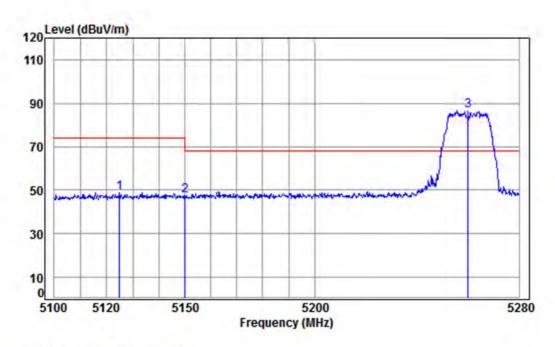
		Freq			Preamp Factor				Over Limit	Remark
	_	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	524	0.000	8.46	34.45	42.27	84.15	84.79			Average
2	535	0.020	8.63	34.43	42.17	38.49	39.38	54.00	-14.62	Average
3	pp 535	2.611	8.63	34.43	42.17	38.54	39.43	54.00	-14.57	Average



Report No.: SZEM180200138702

Page: 534 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

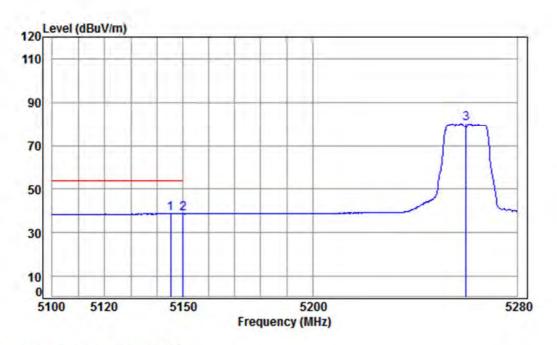
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5125.003	8.29	34.47	42.38	48.59	48.97	74.00	-25.03	Peak
2		5149.980	8.33	34.47	42.36	46.97	47.41	74.00	-26.59	Peak
3	pp	5260.000	8.49	34.45	42.25	85.99	86.68	68.20	18.48	Peak



Report No.: SZEM180200138702

Page: 535 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11A CH52

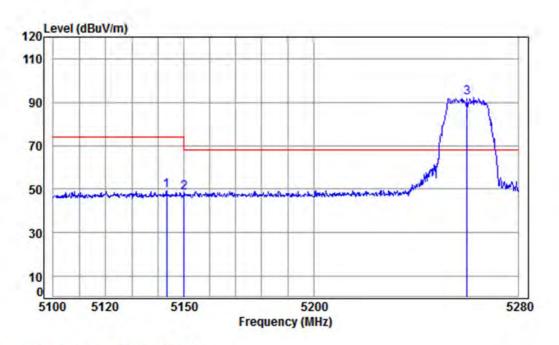
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5145.309 8.32 34.47 42.36 38.31 38.74 54.00 -15.26 Average 5149.980 8.33 34.47 42.36 38.27 38.71 54.00 -15.29 Average 2 3 8.49 34.45 42.25 79.40 80.09 ----- Average 5260.000



Report No.: SZEM180200138702

Page: 536 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

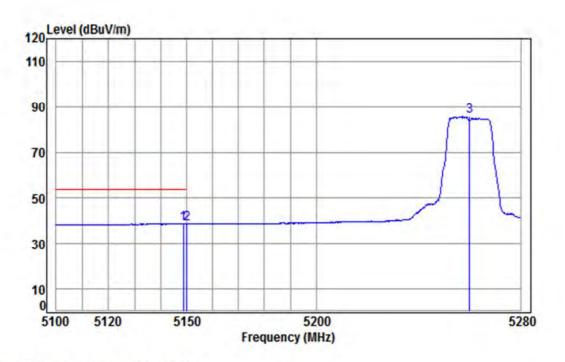
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5143.346	8.32	34.47	42.36	48.89	49.32	74.00	-24.68	peak
2		5149.980	8.33	34.47	42.36	47.72	48.16	74.00	-25.84	peak
3	pp	5260.000	8.49	34.45	42.25	91.40	92.09	68.20	23.89	peak



Report No.: SZEM180200138702

Page: 537 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11A CH52

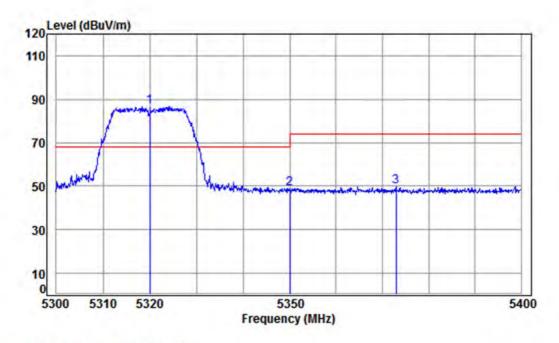
Cable Ant Preamp Limit Over Read Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m 1 pp 5148.701 8.32 34.47 42.36 38.34 38.77 54.00 -15.23 Average 8.33 34.47 42.36 38.21 38.65 54.00 -15.35 Average 5149.980 8.49 34.45 42.25 84.87 85.56 ----- Average 3 5260.000



Report No.: SZEM180200138702

Page: 538 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 2 5G WIFI 11A CH64

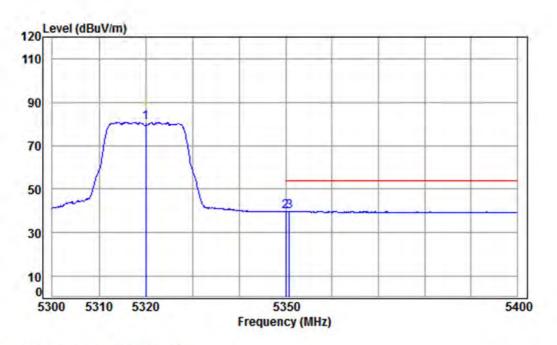
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5320.000 8.58 34.43 42.20 86.00 86.81 68.20 18.61 Peak 5350.020 8.63 34.43 42.17 47.96 48.85 74.00 -25.15 Peak 2 3 8.66 34.42 42.15 48.89 49.82 74.00 -24.18 Peak 5372.916



Report No.: SZEM180200138702

Page: 539 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

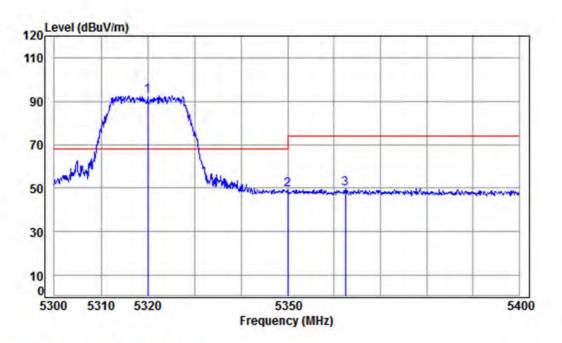
		Freq	Cable Loss		Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5320.000	8.58	34.43	42.20	80.14	80.95			Average
2	pp	5350.020	8.63	34.43	42.17	38.88	39.77	54.00	-14.23	Average
3		5350.767	8.63	34.43	42.17	38.84	39.73	54.00	-14.27	Average



Report No.: SZEM180200138702

Page: 540 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 2 5G WIFI 11A CH64

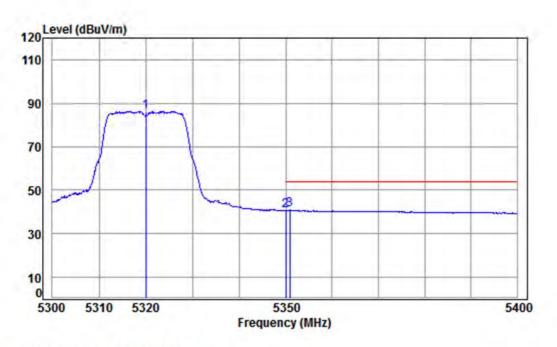
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5320.000 8.58 34.43 42.20 91.92 92.73 68.20 24.53 peak 8.63 34.43 42.17 48.27 49.16 74.00 -24.84 peak 2 5350.020 3 5362.381 8.65 34.43 42.16 48.67 49.59 74.00 -24.41 peak



Report No.: SZEM180200138702

Page: 541 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

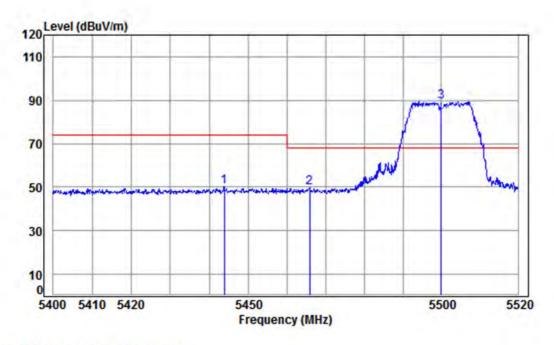
	Freq	Freq			Preamp Factor			Limit Line		Remark
		dB dB/m	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.43	42.20	85.43	86.24			Average	
2	5350.020	8.63	34.43	42.17	39.86	40.75	54.00	-13.25	Average	
3 pp	5350.866	8.63	34.43	42.17	39.96	40.85	54.00	-13.15	Average	



Report No.: SZEM180200138702

Page: 542 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

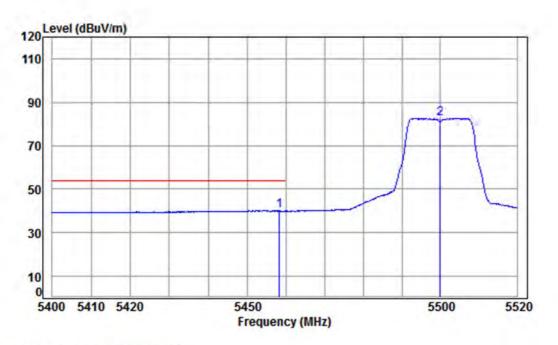
		Freq	Freq			Freq	Freq	Freq	Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-							
1		5443.854	8.77	34.41	42.08	49.12	50.22	74.00	-23.78	Peak							
2		5465.914	8.80	34.41	42.06	48.54	49.69	68.20	-18.51	peak							
3	pp	5500.000	8.85	34.40	42.03	88.23	89.45	68.20	21.25	Peak							



Report No.: SZEM180200138702

Page: 543 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 2 5G WIFI 11A 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

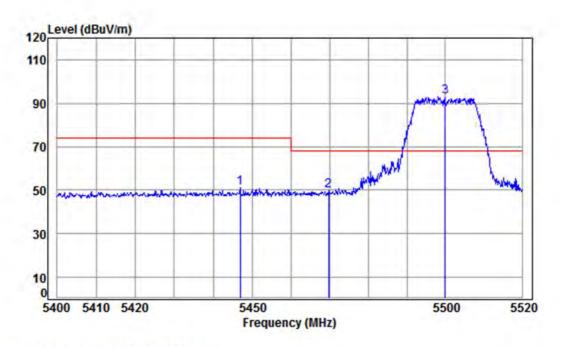
1 pp 5458.351 8.79 34.41 42.07 38.95 40.08 54.00 -13.92 Average
2 5500.000 8.85 34.40 42.03 81.55 82.77 ----- Average



Report No.: SZEM180200138702

Page: 544 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 2 5G WIFI 11A CH100

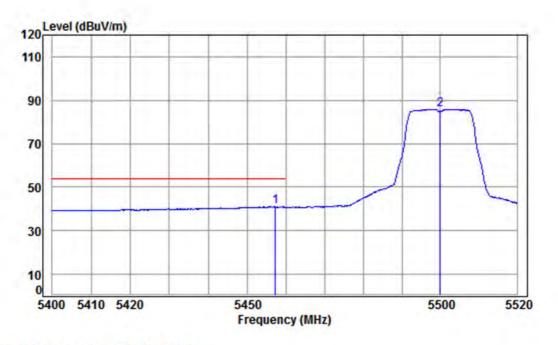
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 5446.965 8.77 34.41 42.08 49.80 50.90 74.00 -23.10 peak 8.81 34.41 42.06 48.38 49.54 68.20 -18.66 peak 2 5469.759 8.85 34.40 42.03 91.99 93.21 68.20 25.01 peak 3 pp 5500.000



Report No.: SZEM180200138702

Page: 545 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 2 5G WIFI 11A 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

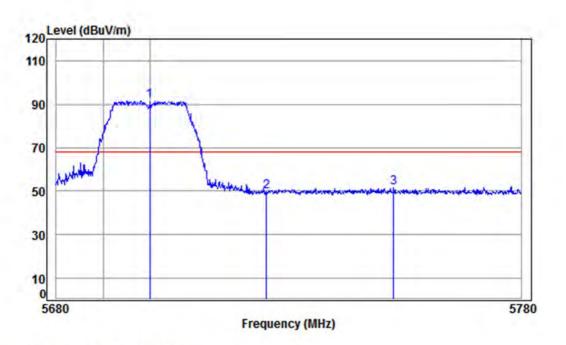
1 pp 5457.271 8.79 34.41 42.07 39.89 41.02 54.00 -12.98 Average
2 5500.000 8.85 34.40 42.03 84.66 85.88 ----- Average



Report No.: SZEM180200138702

Page: 546 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

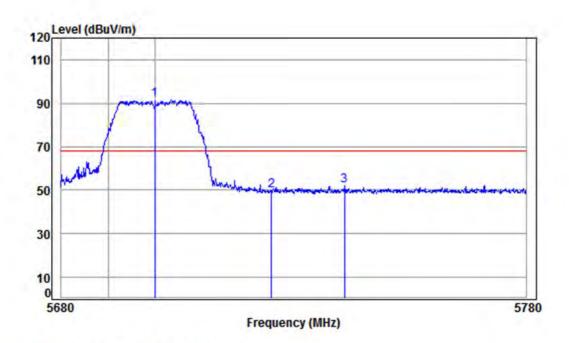
		Freq	Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5700.000	9.56	34.52	41.86	89.64	91.86	68.20	23.66	Peak	
2		5725.000	9.64	34.54	41.84	47.33	49.67	68.20	-18.53	Peak	
3		5752.426	9.74	34.55	41.81	48.94	51.42	68.20	-16.78	Peak	



Report No.: SZEM180200138702

Page: 547 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 2 5G WIFI 11A CH140

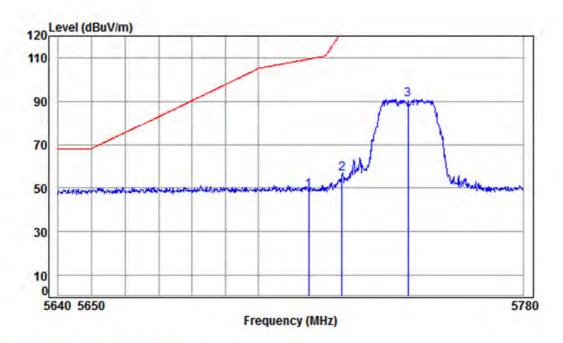
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5700.000 9.56 34.52 41.86 89.41 91.63 68.20 23.43 peak 5725.000 9.64 34.54 41.84 47.36 49.70 68.20 -18.50 peak 2 3 9.70 34.55 41.82 49.48 51.91 68.20 -16.29 peak 5740.692



Report No.: SZEM180200138702

Page: 548 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5745 Band edge

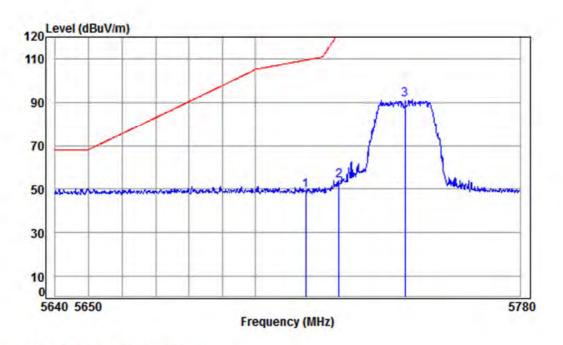
		Freq	Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5715.000	9.61	34.53	41.85	46.35	48.64	109.40	-60.76	peak	
2		5725.000	9.64	34.54	41.84	54.06	56.40	122.20	-65.80	peak	
3	pp	5745.000	9.71	34.55	41.82	88.45	90.89	125.20	-34.31	peak	



Report No.: SZEM180200138702

Page: 549 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

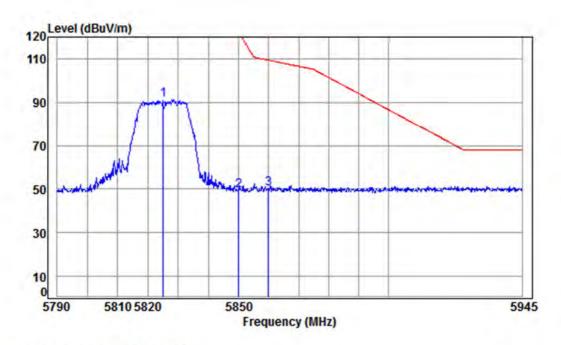
		Freq	Freq			Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5715.000	9.61	34.53	41.85	47.12	49.41	109.40	-59.99	peak	
2		5725.000	9.64	34.54	41.84	51.43	53.77	122.20	-68.43	peak	
3	pp	5745.000	9.71	34.55	41.82	88.84	91.28	125.20	-33.92	peak	



Report No.: SZEM180200138702

Page: 550 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 2 5G WIFI 11A CH165

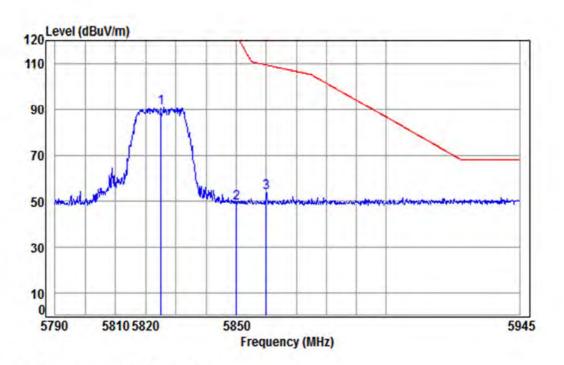
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5825.000 9.98 34.60 41.75 88.61 91.44 125.20 -33.76 peak 5850.000 10.07 34.61 41.73 46.28 49.23 122.20 -72.97 peak 2 3 5860.000 10.10 34.62 41.72 47.15 50.15 109.40 -59.25 peak



Report No.: SZEM180200138702

Page: 551 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 2 5G WIFI 11A 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

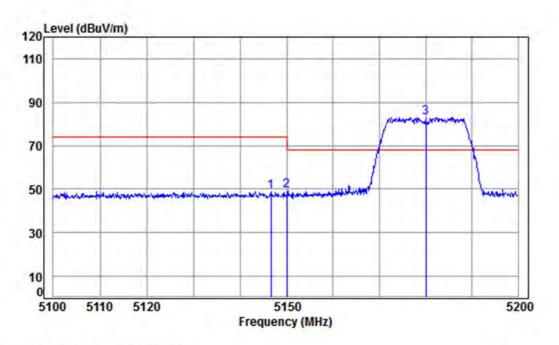
1 pp 5825.000 9.98 34.60 41.75 87.75 90.58 125.20 -34.62 peak
2 5850.000 10.07 34.61 41.73 46.29 49.24 122.20 -72.96 peak
3 5860.000 10.10 34.62 41.72 50.76 53.76 109.40 -55.64 peak



Report No.: SZEM180200138702

Page: 552 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

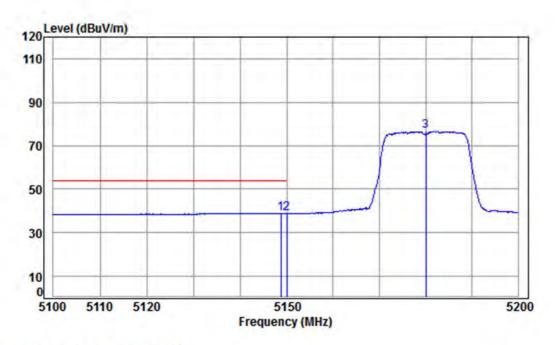
		Freq	Freq	Freq	Freq	Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-				
1		5146.558	8.32	34.47	42.36	48.48	48.91	74.00	-25.09	Peak				
2		5149.980	8.33	34.47	42.36	48.89	49.33	74.00	-24.67	Peak				
3	pp	5180.000	8.37	34.46	42.33	82.69	83.19	68.20	14.99	Peak				



Report No.: SZEM180200138702

Page: 553 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

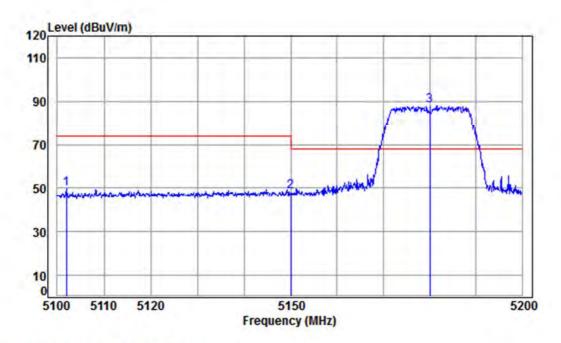
		Freq	Freq	Freq			Preamp Factor			Limit Line		
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-		
1	pp	5148.757	8.32	34.47	42.36	38.44	38.87	54.00	-15.13	Average		
2		5149.980	8.33	34.47	42.36	38.35	38.79	54.00	-15.21	Average		
3		5180.000	8.37	34.46	42.33	75.98	76.48			Average		



Report No.: SZEM180200138702

Page: 554 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

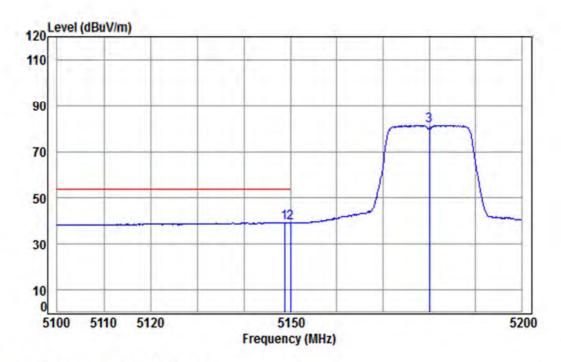
	Freq	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5101.981	8.25	34.48	42.40	49.44	49.77	74.00	-24.23	peak	
2	5149.980	8.33	34.47	42.36	47.70	48.14	74.00	-25.86	peak	
3 pp	5180.000	8.37	34.46	42.33	87.36	87.86	68.20	19.66	peak	



Report No.: SZEM180200138702

Page: 555 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 2 5G WIFI 11N CH36

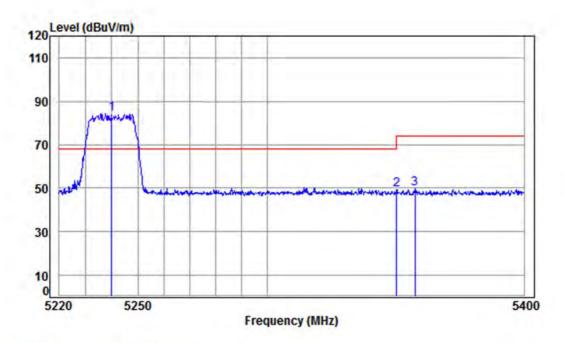
Cable Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5148.757 8.32 34.47 42.36 38.92 39.35 54.00 -14.65 Average 8.33 34.47 42.36 38.72 39.16 54.00 -14.84 Average 2 5149.980 3 8.37 34.46 42.33 80.90 81.40 ----- Average 5180.000



Report No.: SZEM180200138702

Page: 556 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 2 5G WIFI 11N CH48

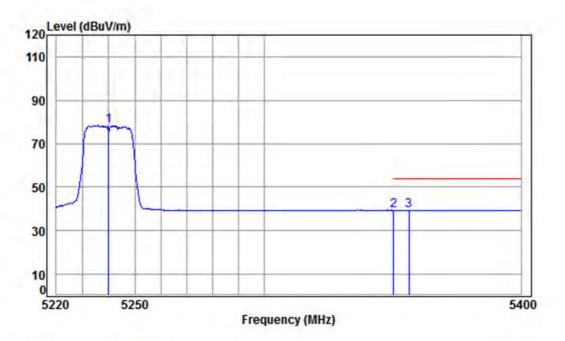
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5240.000 8.46 34.45 42.27 83.76 84.40 68.20 16.20 Peak 5350.020 8.63 34.43 42.17 48.25 49.14 74.00 -24.86 Peak 2 3 5357.150 8.64 34.43 42.16 48.84 49.75 74.00 -24.25 Peak



Report No.: SZEM180200138702

Page: 557 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

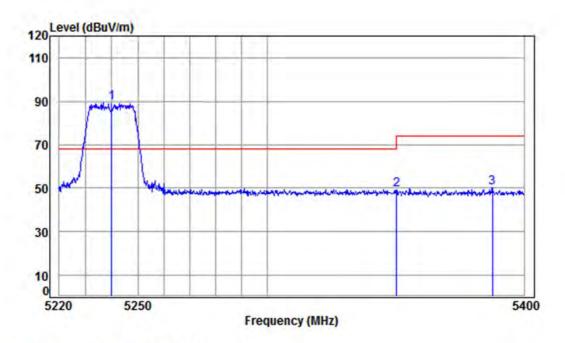
		Freq			Preamp Factor			Limit Line		Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5240.000	8.46	34.45	42.27	77.63	78.27			Average
2	pp	5350.020	8.63	34.43	42.17	38.54	39.43	54.00	-14.57	Average
3		5356.060	8.64	34.43	42.16	38.47	39.38	54.00	-14.62	Average



Report No.: SZEM180200138702

Page: 558 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 2 5G WIFI 11N CH48

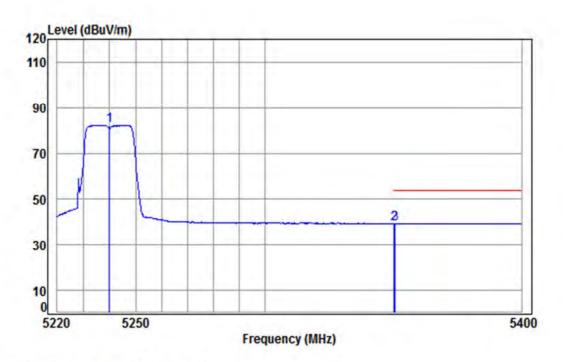
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5240.000 8.46 34.45 42.27 88.70 89.34 68.20 21.14 peak 5350.020 8.63 34.43 42.17 48.39 49.28 74.00 -24.72 peak 2 3 8.69 34.42 42.13 49.23 50.21 74.00 -23.79 peak 5387.566



Report No.: SZEM180200138702

Page: 559 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

: Ant 2 5G WIFI 11N CH48

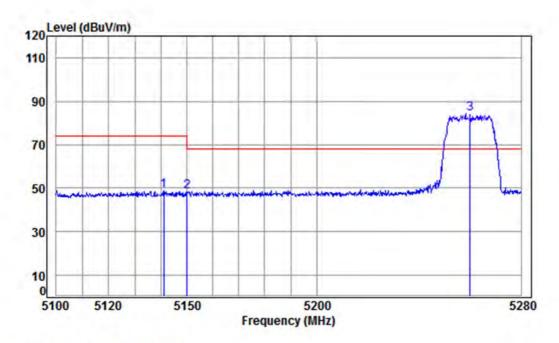
Cable Ant Preamp Limit Over Read Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB/m dB dB dB 8.46 34.45 42.27 81.65 82.29 ----- Average 1 5240.000 5350.020 8.63 34.43 42.17 38.51 39.40 54.00 -14.60 Average 8.63 34.43 42.17 38.55 39.44 54.00 -14.56 Average 3 pp 5350.434



Report No.: SZEM180200138702

Page: 560 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

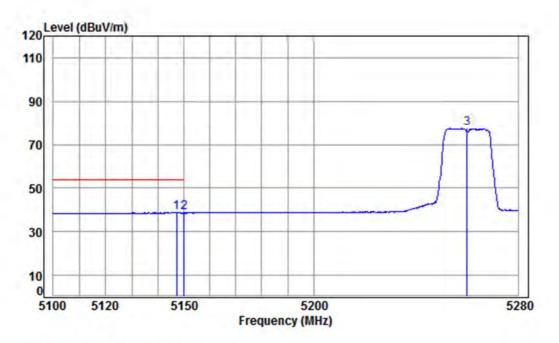
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5141.027	8.31	34.47	42.36	48.47	48.89	74.00	-25.11	Peak
2		5149.980	8.33	34.47	42.36	47.89	48.33	74.00	-25.67	Peak
3	pp	5260.000	8.49	34.45	42.25	83.50	84.19	68.20	15.99	Peak



Report No.: SZEM180200138702

Page: 561 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11N CH52

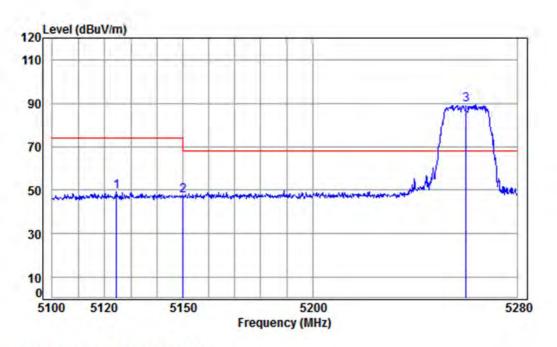
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 5147.272 8.32 34.47 42.36 38.24 38.67 54.00 -15.33 Average 8.33 34.47 42.36 38.28 38.72 54.00 -15.28 Average 2 pp 5149.980 8.49 34.45 42.25 76.67 77.36 ----- Average 5260.000



Report No.: SZEM180200138702

Page: 562 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

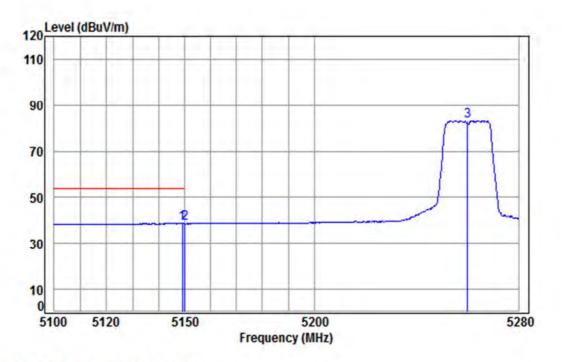
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5124.648	8.29	34.47	42.38	48.81	49.19	74.00	-24.81	peak
2		5149.980	8.33	34.47	42.36	47.19	47.63	74.00	-26.37	peak
3	pp	5260.000	8.49	34.45	42.25	88.61	89.30	68.20	21.10	peak



Report No.: SZEM180200138702

Page: 563 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11N CH52

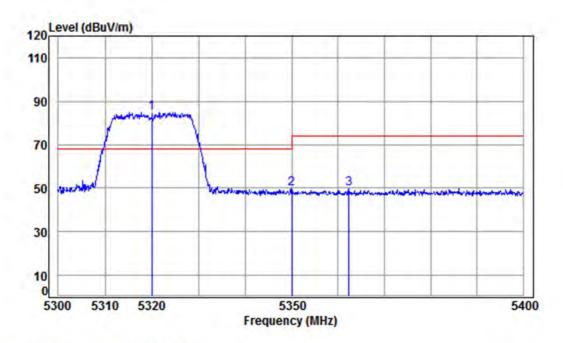
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5149.058 8.32 34.47 42.36 38.25 38.68 54.00 -15.32 Average 5149.980 8.33 34.47 42.36 38.19 38.63 54.00 -15.37 Average 2 8.49 34.45 42.25 82.56 83.25 ----- Average 3 5260.000



Report No.: SZEM180200138702

Page: 564 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 2 5G WIFI 11N CH64

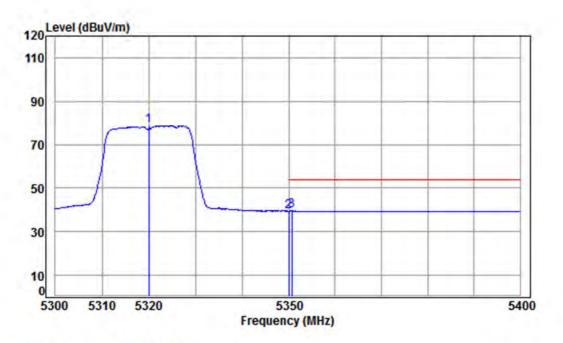
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5320.000 8.58 34.43 42.20 84.28 85.09 68.20 16.89 Peak 5350.020 8.63 34.43 42.17 48.92 49.81 74.00 -24.19 Peak 2 3 8.65 34.43 42.16 49.00 49.92 74.00 -24.08 Peak 5362.281



Report No.: SZEM180200138702

Page: 565 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 2 5G WIFI 11N CH64

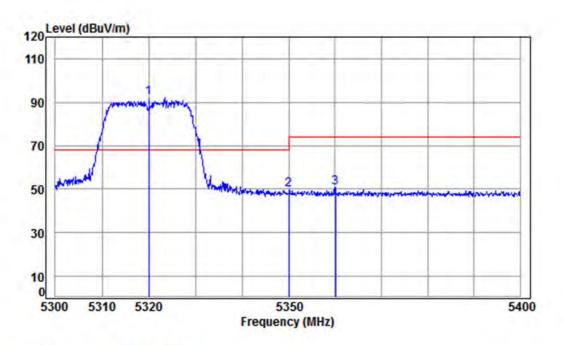
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 5320.000 8.58 34.43 42.20 77.90 78.71 ----- Average 8.63 34.43 42.17 38.57 2 5350.020 39.46 54.00 -14.54 Average 3 pp 5350.667 8.63 34.43 42.17 38.61 39.50 54.00 -14.50 Average



Report No.: SZEM180200138702

Page: 566 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

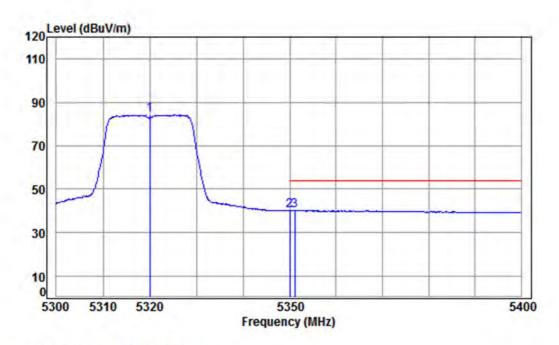
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5320.000	8.58	34.43	42.20	91.40	92.21	68.20	24.01	peak
2		5350.020	8.63	34.43	42.17	48.64	49.53	74.00	-24.47	peak
3		5360.076	8.64	34.43	42.16	49.78	50.69	74.00	-23.31	peak



Report No.: SZEM180200138702

Page: 567 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

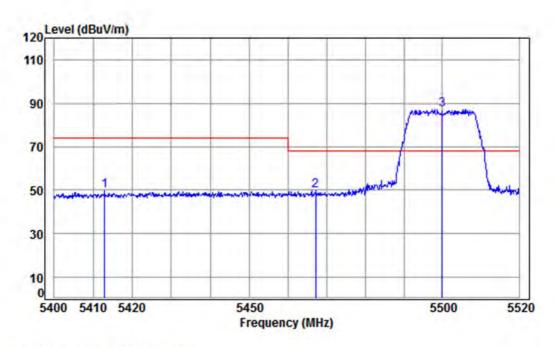
		Freq			Preamp Factor			Limit Line		Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5320.000	8.58	34.43	42.20	83.42	84.23			Average
2	pp	5350.020	8.63	34.43	42.17	39.44	40.33	54.00	-13.67	Average
3		5351.066	8.63	34.43	42.17	39.41	40.30	54.00	-13.70	Average



Report No.: SZEM180200138702

Page: 568 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 2 5G WIFI 11N CH100

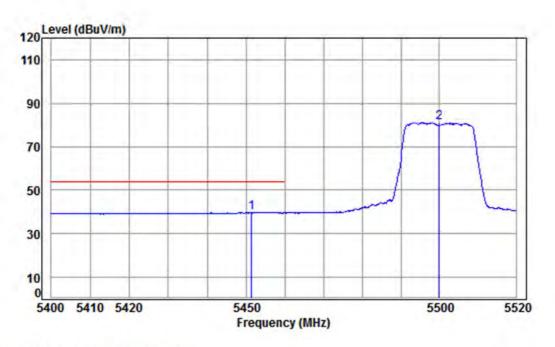
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5412.952 8.72 34.42 42.11 48.60 49.63 74.00 -24.37 Peak 8.80 34.41 42.06 48.58 49.73 68.20 -18.47 peak 2 5467.115 3 pp 5500.000 8.85 34.40 42.03 85.99 87.21 68.20 19.01 Peak



Report No.: SZEM180200138702

Page: 569 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 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

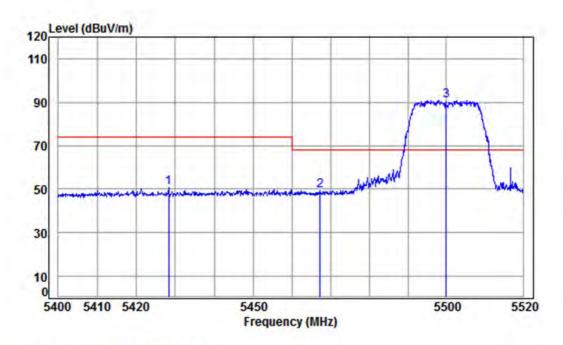
1 pp 5451.397 8.78 34.41 42.08 38.55 39.66 54.00 -14.34 Average
2 5500.000 8.85 34.40 42.03 79.96 81.18 ----- Average



Report No.: SZEM180200138702

Page: 570 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

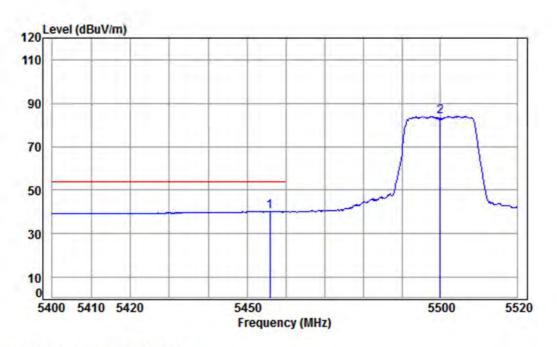
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5428.321	8.75	34.41	42.10	49.74	50.80	74.00	-23.20	peak
2		5467.355	8.80	34.41	42.06	48.17	49.32	68.20	-18.88	peak
3	pp	5500.000	8.85	34.40	42.03	89.75	90.97	68.20	22.77	peak



Report No.: SZEM180200138702

Page: 571 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 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

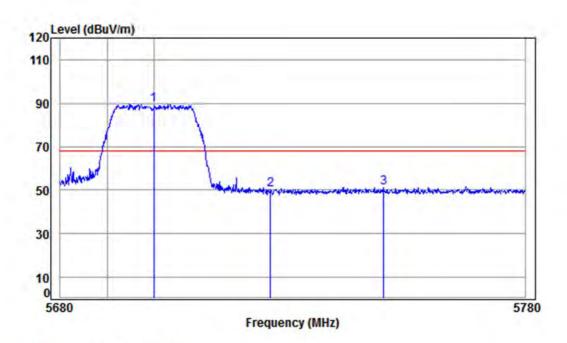
1 pp 5455.832 8.79 34.41 42.07 39.20 40.33 54.00 -13.67 Average
2 5500.000 8.85 34.40 42.03 82.87 84.09 ----- Average



Report No.: SZEM180200138702

Page: 572 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 2 5G WIFI 11N CH140

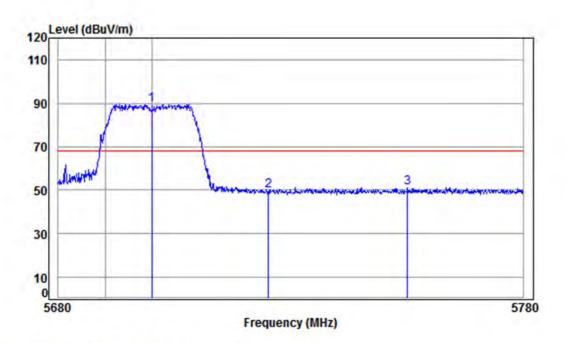
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5700.000 9.56 34.52 41.86 87.26 89.48 68.20 21.28 Peak 5725.000 9.64 34.54 41.84 48.02 50.36 68.20 -17.84 Peak 2 3 5749.415 9.73 34.55 41.82 48.83 51.29 68.20 -16.91 Peak



Report No.: SZEM180200138702

Page: 573 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

: Ant 2 5G WIFI 11N CH140

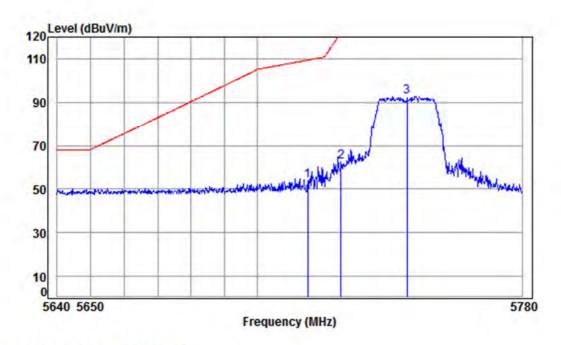
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5700.000 9.56 34.52 41.86 87.19 89.41 68.20 21.21 peak 9.64 34.54 41.84 47.24 49.58 68.20 -18.62 peak 5725.000 2 3 5754.937 9.75 34.56 41.81 48.72 51.22 68.20 -16.98 peak



Report No.: SZEM180200138702

Page: 574 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant 1 5G WIFI 11N CH149

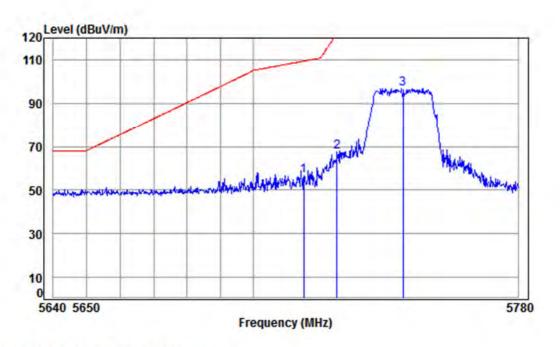
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	41.85	51.49	53.78	109.40	-55.62	peak
2	5725.000	9.64	34.54	41.84	60.19	62.53	122.20	-59.67	peak
3 pp	5745.000	9.71	34.55	41.82	90.01	92.45	125.20	-32.75	peak



Report No.: SZEM180200138702

Page: 575 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

: Ant 1 5G WIFI 11N CH149

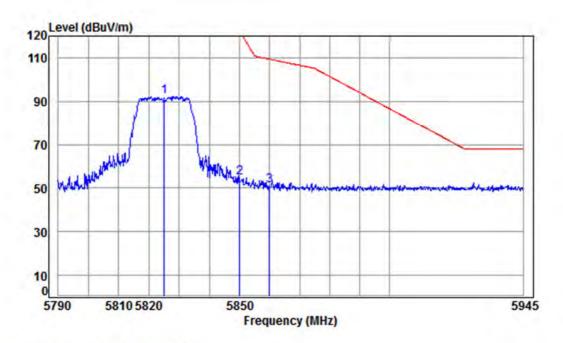
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 5715.000 9.61 34.53 41.85 54.45 56.74 109.40 -52.66 peak 9.64 34.54 41.84 65.15 67.49 122.20 -54.71 peak 2 5725.000 9.71 34.55 41.82 94.34 96.78 125.20 -28.42 peak 3 pp 5745.000



Report No.: SZEM180200138702

Page: 576 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1 5G WIFI 11N CH165

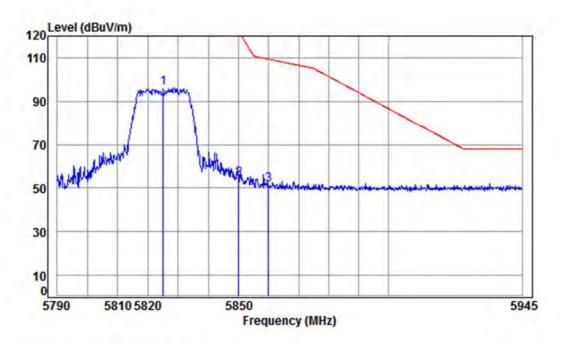
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5825.000 9.98 34.60 41.75 89.44 92.27 125.20 -32.93 peak 5850.000 10.07 34.61 41.73 51.93 54.88 122.20 -67.32 peak 2 3 5860.000 10.10 34.62 41.72 48.25 51.25 109.40 -58.15 peak



Report No.: SZEM180200138702

Page: 577 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 1 5G WIFI 11N CH165

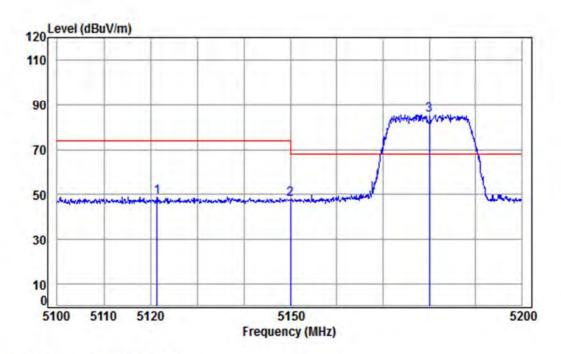
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5825.000 9.98 34.60 41.75 93.28 96.11 125.20 -29.09 peak 5850.000 10.07 34.61 41.73 51.20 54.15 122.20 -68.05 peak 2 3 5860.000 10.10 34.62 41.72 48.54 51.54 109.40 -57.86 peak



Report No.: SZEM180200138702

Page: 578 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

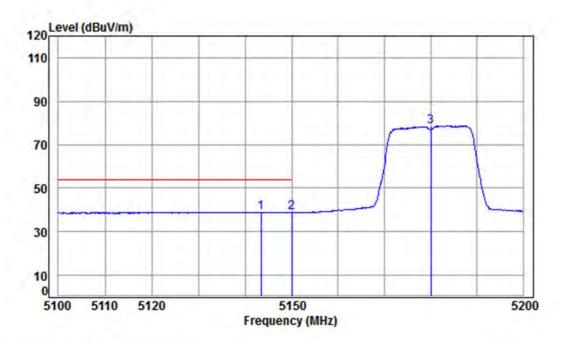
		Freq			Preamp Factor					Remark
	9	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5121.336	8.28	34.47	42.38	48.45	48.82	74.00	-25.18	Peak
2		5149.980	8.33	34.47	42.36	47.26	47.70	74.00	-26.30	Peak
3	pp	5180.000	8.37	34.46	42.33	85.01	85.51	68.20	17.31	Peak



Report No.: SZEM180200138702

Page: 579 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 2 5G WIFI 11AC CH36

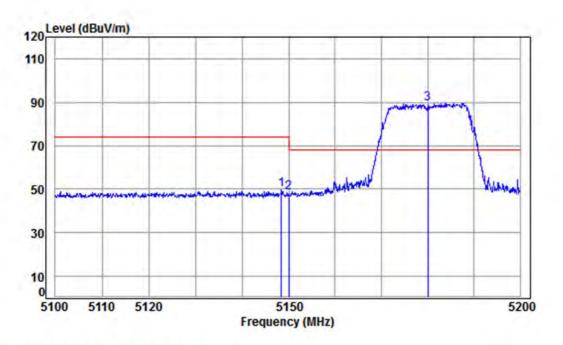
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5143.461 8.32 34.47 42.36 38.55 38.98 54.00 -15.02 Average 8.33 34.47 42.36 38.54 38.98 54.00 -15.02 Average 5149.980 2 3 8.37 34.46 42.33 78.06 78.56 ----- Average 5180.000



Report No.: SZEM180200138702

Page: 580 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

: Ant 2 5G WIFI 11AC CH36

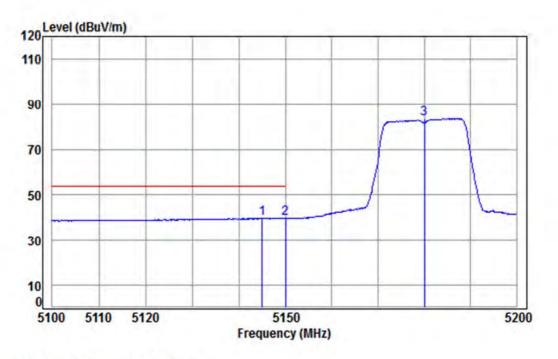
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5148.458 8.32 34.47 42.36 49.23 49.66 74.00 -24.34 peak 8.33 34.47 42.36 48.02 48.46 74.00 -25.54 peak 5149.980 8.37 34.46 42.33 89.10 89.60 68.20 21.40 peak 3 pp 5180.000



Report No.: SZEM180200138702

Page: 581 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5180 Band edge

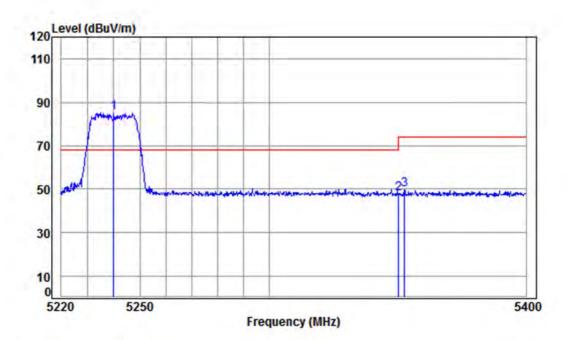
					2010 0112	-				
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5145.060	8.32	34.47	42.36	39.49	39.92	54.00	-14.08	Average
2		5149.980	8.33	34.47	42.36	39.24	39.68	54.00	-14.32	Average
3		5180.000	8.37	34.46	42.33	83.01	83.51			Average



Report No.: SZEM180200138702

Page: 582 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

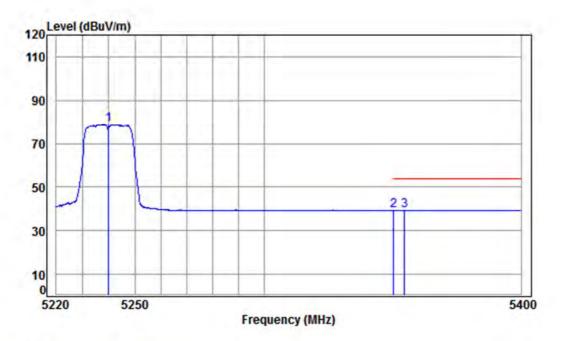
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5240.000	8.46	34.45	42.27	84.46	85.10	68.20	16.90	Peak
2		5350.020	8.63	34.43	42.17	46.94	47.83	74.00	-26.17	Peak
3		5352.430	8.63	34.43	42.17	48.93	49.82	74.00	-24.18	Peak



Report No.: SZEM180200138702

Page: 583 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5240 Band edge

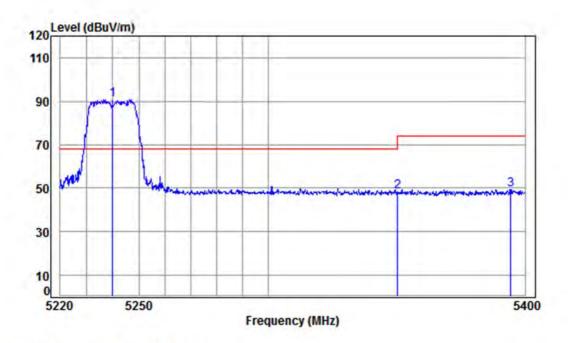
	Freq			Preamp Factor			Limit Line		Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.45	42.27	78.15	78.79			Average
2	5350.020	8.63	34.43	42.17	38.51	39.40	54.00	-14.60	Average
3 pp	5354.245	8.64	34.43	42.17	38.53	39.43	54.00	-14.57	Average



Report No.: SZEM180200138702

Page: 584 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

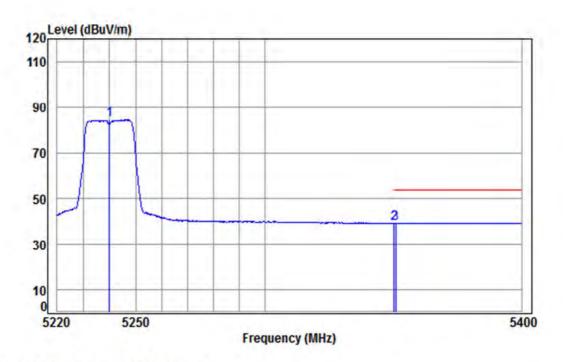
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5240.000	8.46	34.45	42.27	90.33	90.97	68.20	22.77	peak
2		5350.020	8.63	34.43	42.17	47.40	48.29	74.00	-25.71	peak
3		5394.328	8.70	34.42	42.13	48.46	49.45	74.00	-24.55	peak



Report No.: SZEM180200138702

Page: 585 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5240 Band edge

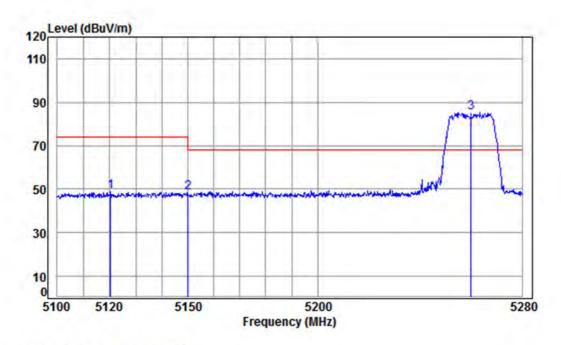
		. AITC	2 30	MILI I	THE CITA	0				
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-						ID 144	ID 144		
		MHz	aB	dB/m	dB	aBuv	aBuv/m	aBuv/m	dB	
1		5240.000	8.46	34.45	42.27	83.61	84.25			Average
2	pp	5350.020	8.63	34.43	42.17	38.51	39.40	54.00	-14.60	Average
3		5350.616	8.63	34.43	42.17	38.50	39.39	54.00	-14.61	Average



Report No.: SZEM180200138702

Page: 586 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

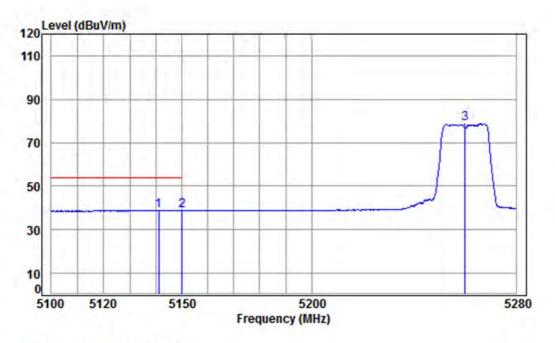
		Freq	Cable Loss		Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5120.384	8.28	34.48	42.38	48.38	48.76	74.00	-25.24	Peak
2		5149.980	8.33	34.47	42.36	48.12	48.56	74.00	-25.44	Peak
3	pp	5260.000	8.49	34.45	42.25	84.62	85.31	68.20	17.11	Peak



Report No.: SZEM180200138702

Page: 587 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11AC CH52

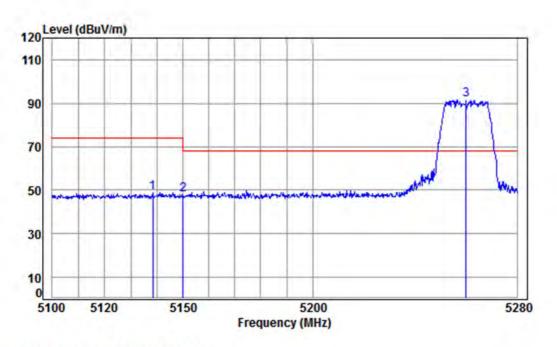
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5141.027 34.47 42.36 38.52 38.94 54.00 -15.06 Average 8.31 8.33 34.47 42.36 38.30 38.74 54.00 -15.26 Average 5149.980 2 3 8.49 34.45 42.25 78.04 78.73 ----- Average 5260.000



Report No.: SZEM180200138702

Page: 588 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

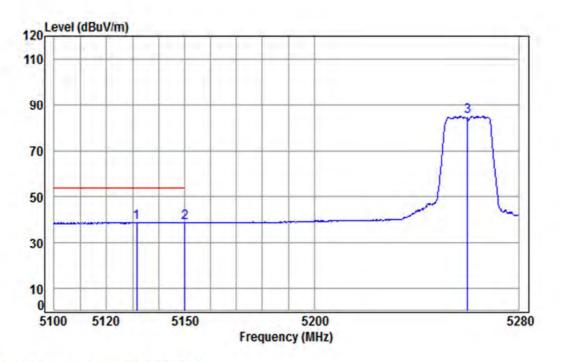
	Freq			Preamp Factor			Limit Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5138.353	8.31	34.47	42.37	48.63	49.04	74.00	-24.96	peak
2	5149.980	8.33	34.47	42.36	47.25	47.69	74.00	-26.31	peak
3 p	p 5260.000	8.49	34.45	42.25	90.83	91.52	68.20	23.32	peak



Report No.: SZEM180200138702

Page: 589 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant 2 5G WIFI 11AC CH52

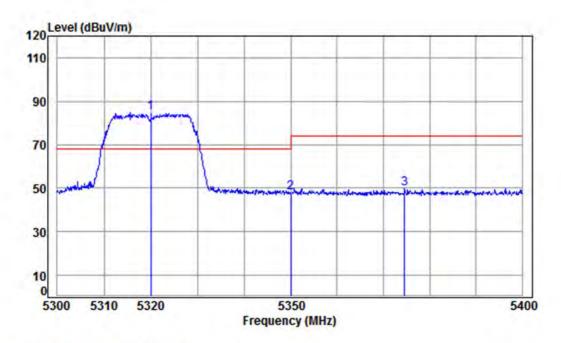
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dBuV dBuV/m dBuV/m dB/m 1 pp 5131.585 8.30 34.47 42.37 38.44 38.84 54.00 -15.16 Average 5149.980 8.33 34.47 42.36 38.38 38.82 54.00 -15.18 Average 3 5260.000 8.49 34.45 42.25 84.14 84.83 ----- Average



Report No.: SZEM180200138702

Page: 590 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

: Ant 2 5G WIFI 11AC CH64

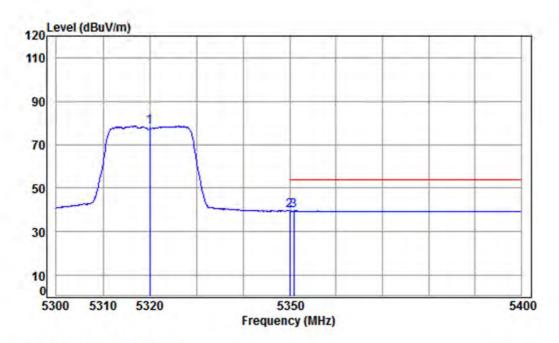
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5320.000 34.43 42.20 83.90 84.71 68.20 16.51 Peak 8.58 8.63 34.43 42.17 47.01 47.90 74.00 -26.10 Peak 2 5350.020 3 8.67 34.42 42.15 48.61 49.55 74.00 -24.45 Peak 5374.523



Report No.: SZEM180200138702

Page: 591 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5320 Band edge

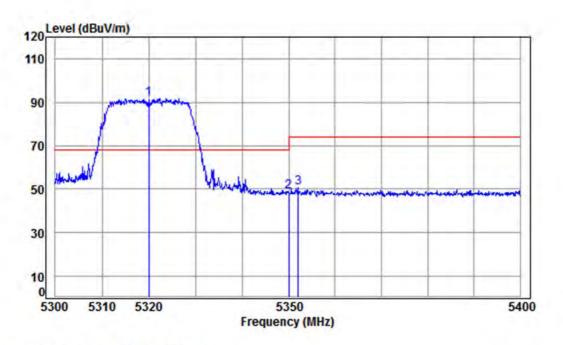
		Freq			Preamp Factor			Limit Line		
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5320.000	8.58	34.43	42.20	77.52	78.33			Average
2	pp	5350.020	8.63	34.43	42.17	38.64	39.53	54.00	-14.47	Average
3		5350.866	8.63	34.43	42.17	38.60	39.49	54.00	-14.51	Average



Report No.: SZEM180200138702

Page: 592 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

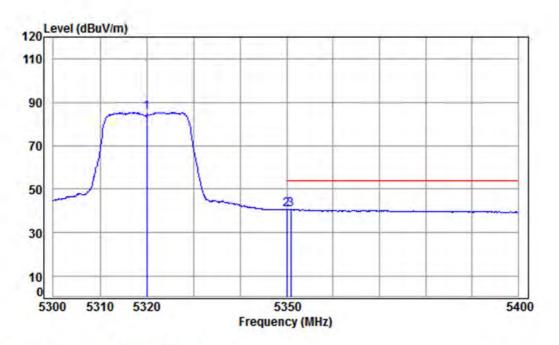
					Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5320.000	8.58	34.43	42.20	91.10	91.91	68.20	23.71	peak
2		5350.020			42.17					-
3		5352.067	8.63	34.43	42.17	49.58	50.47	74.00	-23.53	peak



Report No.: SZEM180200138702

Page: 593 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5320 Band edge

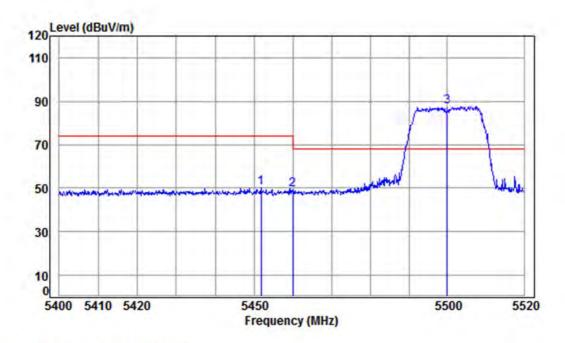
		Freq	Cable Loss		Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5320.000	8.58	34.43	42.20	84.54	85.35			Average
2		5350.020	8.63	34.43	42.17	39.69	40.58	54.00	-13.42	Average
3	pp	5350.866	8.63	34.43	42.17	39.83	40.72	54.00	-13.28	Average



Report No.: SZEM180200138702

Page: 594 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

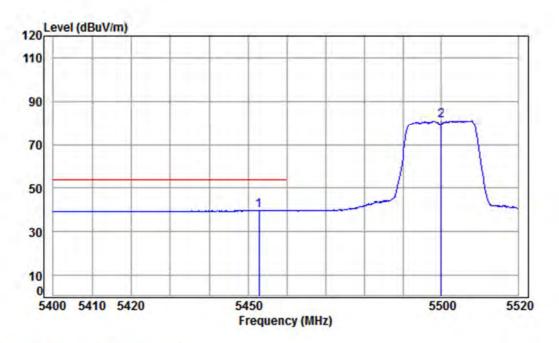
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5451.756	8.78	34.41	42.08	48.91	50.02	74.00	-23.98	Peak
2	5460.030	8.79	34.41	42.07	48.07	49.20	68.20	-19.00	peak
3 pp	5500.000	8.85	34.40	42.03	86.34	87.56	68.20	19.36	Peak



Report No.: SZEM180200138702

Page: 595 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 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

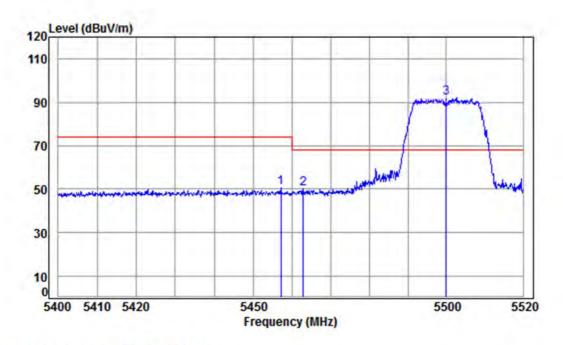
1 pp 5452.835 8.78 34.41 42.08 38.58 39.69 54.00 -14.31 Average
2 5500.000 8.85 34.40 42.03 79.77 80.99 ----- Average



Report No.: SZEM180200138702

Page: 596 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

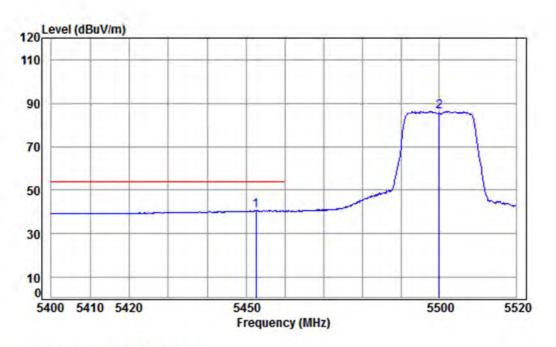
					Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5457.151	8.79	34.41	42.07	49.44	50.57	74.00	-23.43	peak
2		5462.911	8.80	34.41	42.07	49.00	50.14	68.20	-18.06	peak
3	pp	5500.000	8.85	34.40	42.03	90.84	92.06	68.20	23.86	peak



Report No.: SZEM180200138702

Page: 597 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5500 Band edge

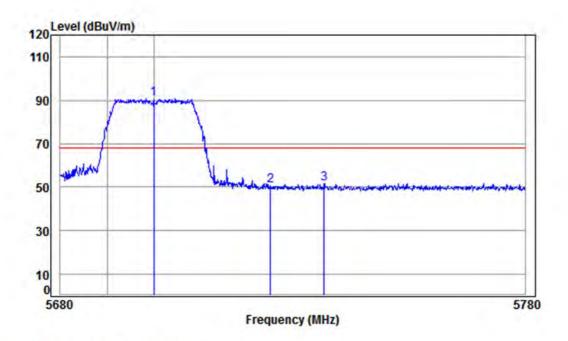
: Ant 2 5G WIFI 11AC CH100



Report No.: SZEM180200138702

Page: 598 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5700 Band edge

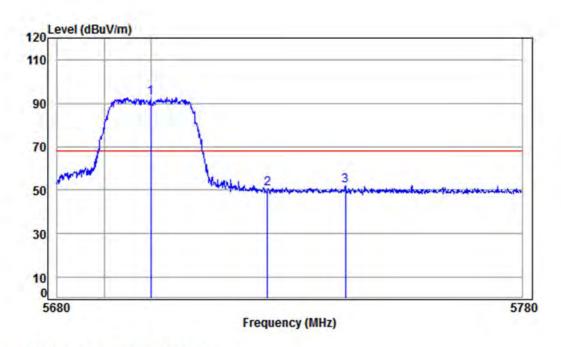
					Preamp Factor			Limit Line		
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1	pp	5700.000	9.56	34.52	41.86	88.37	90.59	68.20	22.39	Peak
2		5725.000	9.64	34.54	41.84	48.16	50.50	68.20	-17.70	Peak
3		5736.586	9.68	34.55	41.83	49.34	51.74	68.20	-16.46	Peak



Report No.: SZEM180200138702

Page: 599 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5700 Band edge

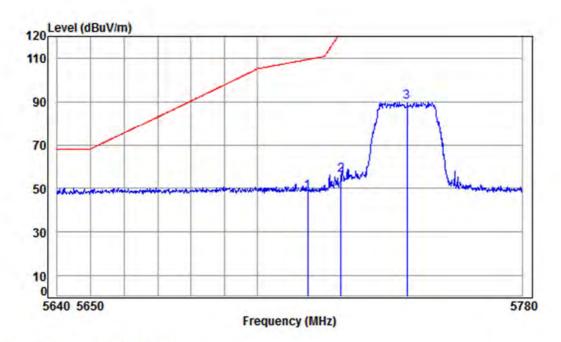
					Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5700.000	9.56	34.52	41.86	90.38	92.60	68.20	24.40	peak
2		5725.000	9.64	34.54	41.84	48.24	50.58	68.20	-17.62	peak
3		5741.794	9.70	34.55	41.82	49.71	52.14	68.20	-16.06	peak



Report No.: SZEM180200138702

Page: 600 of 818

Test mode: 802.11ac(HT2	0) Frequency(MHz):	5745	Peak	Vertical
-------------------------	--------------------	------	------	----------



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5745 Band edge

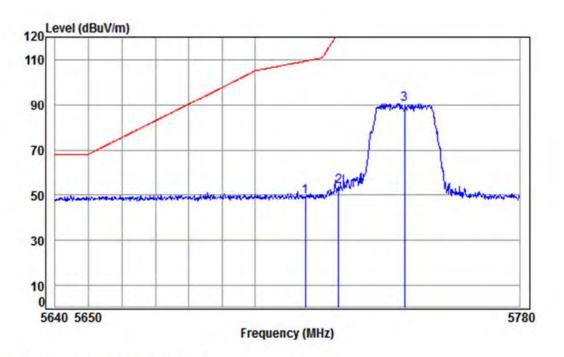
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	>
1		5715.000	9.61	34.53	41.85	46.30	48.59	109.40	-60.81	peak
2		5725.000	9.64	34.54	41.84	53.60	55.94	122.20	-66.26	peak
3	pp	5745.000	9.71	34.55	41.82	87.41	89.85	125.20	-35.35	peak



Report No.: SZEM180200138702

Page: 601 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5745 Band edge

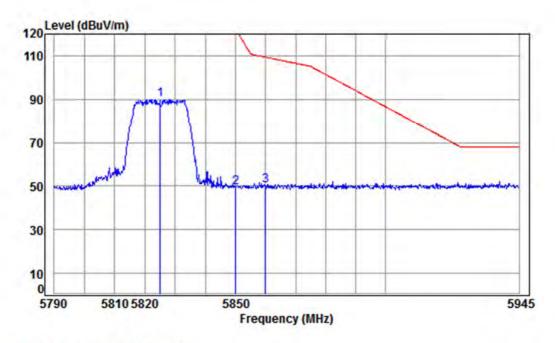
	Free			Preamp Factor			Limit Line		Remark
	MH:	z dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	41.85	46.85	49.14	109.40	-60.26	peak
2	5725.000	9.64	34.54	41.84	51.38	53.72	122.20	-68.48	peak
3	pp 5745.000	9.71	34.55	41.82	88.09	90.53	125.20	-34.67	peak



Report No.: SZEM180200138702

Page: 602 of 818

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

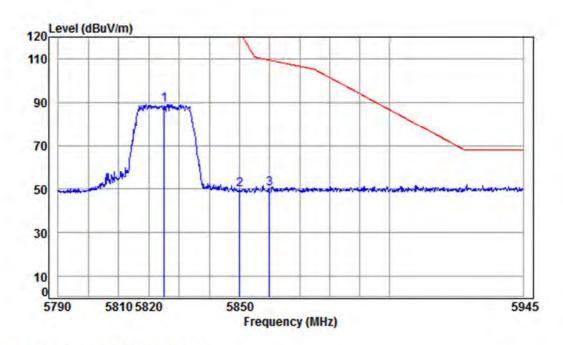
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5825.000 9.98 34.60 41.75 87.07 89.90 125.20 -35.30 peak 5850.000 10.07 34.61 41.73 46.13 49.08 122.20 -73.12 peak 2 3 5860.000 10.10 34.62 41.72 47.25 50.25 109.40 -59.15 peak



Report No.: SZEM180200138702

Page: 603 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5825 Band edge

: Ant 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 86.25 89.08 125.20 -36.12 peak

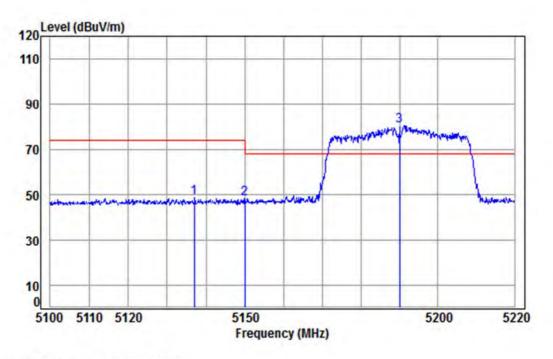
2 5850.000 10.07 34.61 41.73 46.76 49.71 122.20 -72.49 peak 3 5860.000 10.10 34.62 41.72 47.15 50.15 109.40 -59.25 peak



Report No.: SZEM180200138702

Page: 604 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

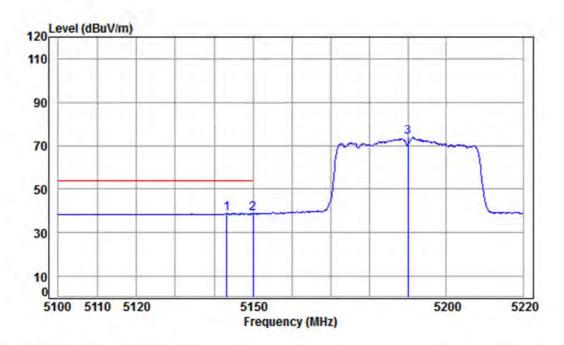
		. Alle			Preamp			Limit	Over	
		Freq								Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	-
1		5137.021	8.31	34.47	42.37	48.25	48.66	74.00	-25.34	Peak
2		5149.980	8.33	34.47	42.36	47.77	48.21	74.00	-25.79	Peak
3	pp	5190,000	8.39	34.46	42.32	79.71	80.24	68.20	12.04	Peak



Report No.: SZEM180200138702

Page: 605 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5190 Band edge

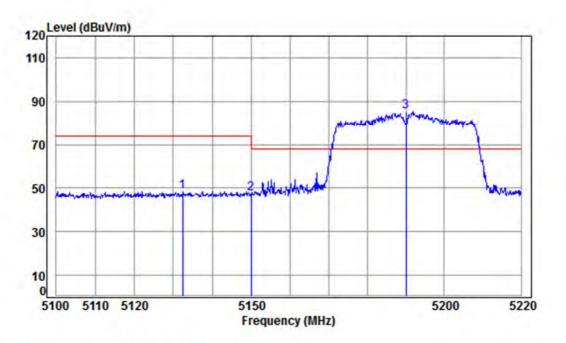
		Freq	Freq			Preamp Factor					Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5143.238	8.32	34.47	42.36	38.34	38.77	54.00	-15.23	Average	
2		5149.980	8.33	34.47	42.36	38.28	38.72	54.00	-15.28	Average	
3		5190.000	8.39	34.46	42.32	73.17	73.70			Average	



Report No.: SZEM180200138702

Page: 606 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5190 Band edge

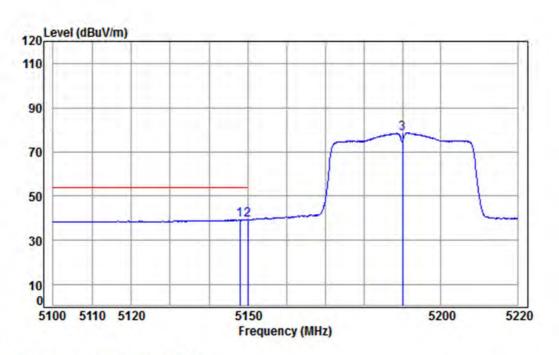
					D			12.22	0	
		Freq			Preamp Factor			Limit Line		Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5132.364	8.30	34.47	42.37	48.15	48.55	74.00	-25.45	peak
2		5149.980	8.33	34.47	42.36	47.18	47.62	74.00	-26.38	peak
3	pp	5190.000	8.39	34.46	42.32	84.80	85.33	68.20	17.13	peak



Report No.: SZEM180200138702

Page: 607 of 818

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



Condition: 3m HORIZONTAL

Job No : 2939RG

2

Mode : 5190 Band edge

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

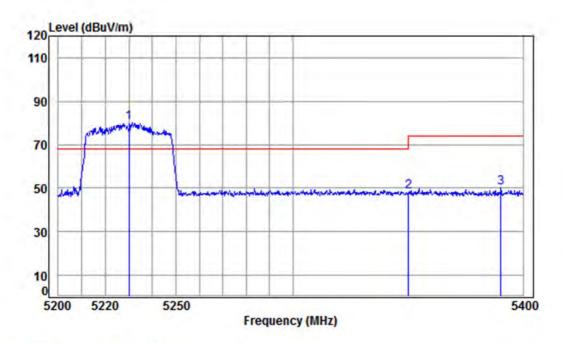
Cable Ant Preamp Read Limit Over Freg Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5147.905 8.32 34.47 42.36 38.97 39.40 54.00 -14.60 Average 8.33 34.47 42.36 38.87 39.31 54.00 -14.69 Average 5149.980 3 5190.000 8.39 34.46 42.32 78.07 78.60 ----- Average



Report No.: SZEM180200138702

Page: 608 of 818

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

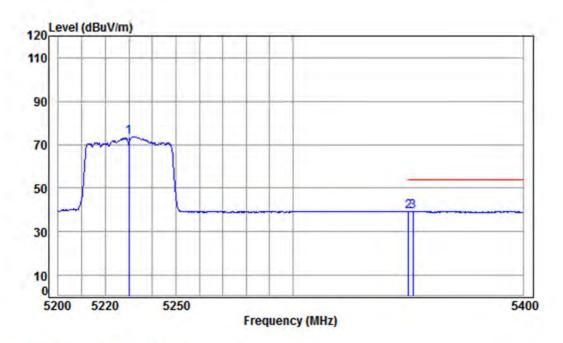
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5230.000 8.45 34.45 42.28 79.88 80.50 68.20 12.30 Peak 8.63 34.43 42.17 47.25 48.14 74.00 -25.86 Peak 2 5350.020 3 8.69 34.42 42.13 49.44 50.42 74.00 -23.58 Peak 5390.227



Report No.: SZEM180200138702

Page: 609 of 818

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

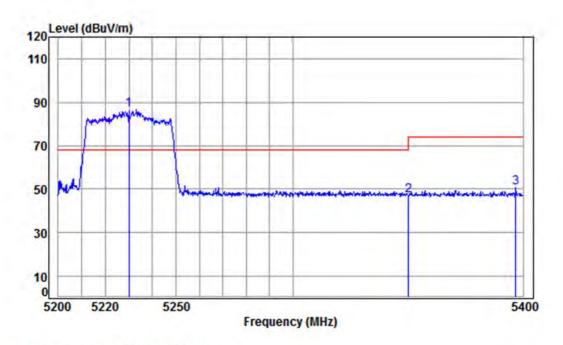
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 5230.000 8.45 34.45 42.28 73.07 73.69 ----- Average 8.63 34.43 42.17 38.34 39.23 54.00 -14.77 Average 2 pp 5350.020 5351.916 8.63 34.43 42.17 38.32 39.21 54.00 -14.79 Average



Report No.: SZEM180200138702

Page: 610 of 818

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

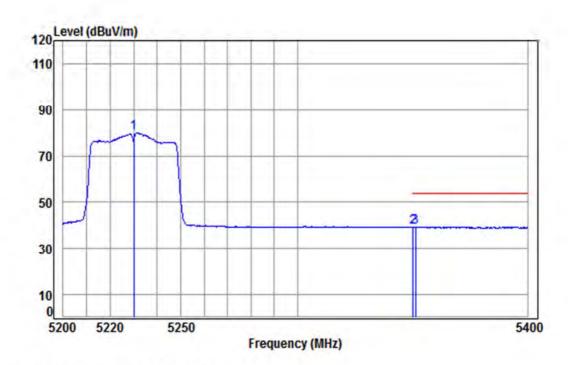
Cable Ant Preamp Read Limit Over Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5230.000 8.45 34.45 42.28 86.29 86.91 68.20 18.71 peak 8.63 34.43 42.17 46.30 47.19 74.00 -26.81 peak 2 5350.020 3 8.70 34.42 42.13 49.76 50.75 74.00 -23.25 peak 5396.740



Report No.: SZEM180200138702

Page: 611 of 818

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

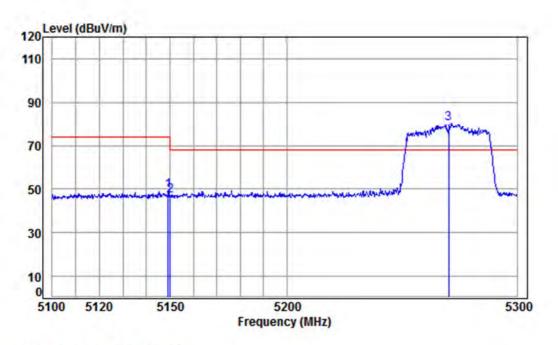
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5230.000	8.45	34.45	42.28	79.45	80.07			Average
2	5350.020	8.63	34.43	42.17	38.32	39.21	54.00	-14.79	Average
3 pp	5351.107	8.63	34.43	42.17	38.35	39.24	54.00	-14.76	Average



Report No.: SZEM180200138702

Page: 612 of 818

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



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5270 Band edge

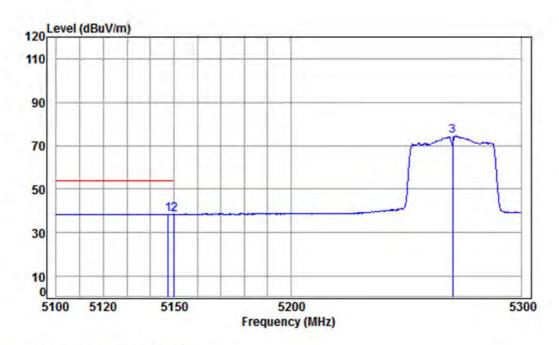
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5149.281	8.32	34.47	42.36	48.95	49.38	74.00	-24.62	Peak
2		5149.980	8.33	34.47	42.36	46.70	47.14	74.00	-26.86	Peak
3	pp	5270.000	8.51	34.44	42.24	79.66	80.37	68.20	12.17	Peak



Report No.: SZEM180200138702

613 of 818 Page:

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



Condition: 3m VERTICAL

Job No : 2939RG

2

3

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N(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 5147.499 8.32 34.47 42.36 38.08 38.51 54.00 -15.49 Average 5149.980 8.33 34.47 42.36 38.03 38.47 54.00 -15.53 Average 5270.000 8.51 34.44 42.24 73.69 74.40 ----- Average