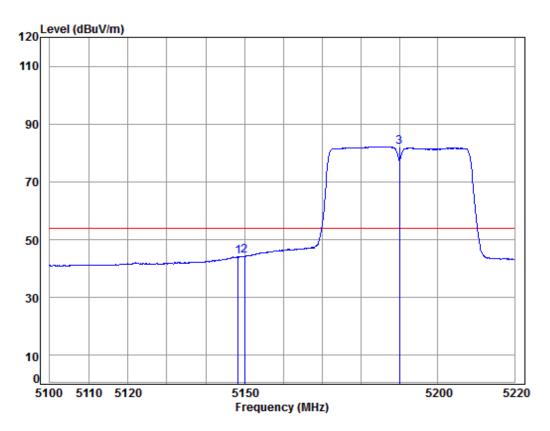


Report No.: SZEM171001122302

Page: 601 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5190 Band edge

: Ant 2 5G WIFI 11N40 CH38

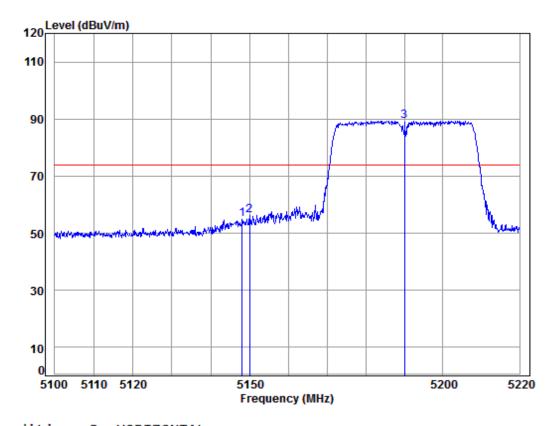
Cable Ant Preamp Limit Over Read Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dΒ dB/m 5148.264 8.32 34.47 37.40 38.82 44.21 54.00 -9.79 Average 1 8.33 34.47 37.40 38.94 44.34 54.00 -9.66 Average 2 5150.000 8.39 34.46 37.42 76.71 82.14 54.00 28.14 Average 3 pp 5190.000



Report No.: SZEM171001122302

Page: 602 of 804

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

Job No : 1223RG

Mode : 5190 Band edge

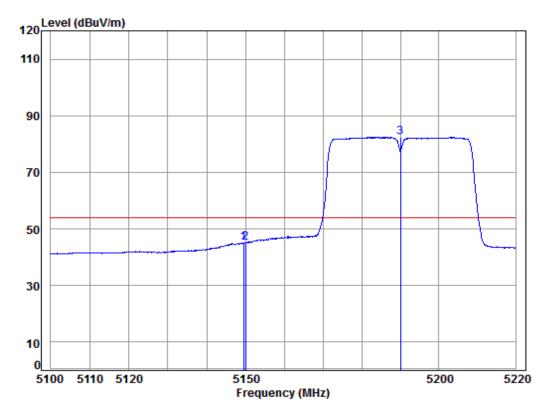
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 !	5148.024	8.32	34.47	37.40	49.68	55.07	74.00	-18.93	peak
2	5150.000	8.33	34.47	37.40	50.70	56.10	74.00	-17.90	peak
3 pp !	5190.000	8.39	34.46	37.42	83.97	89.40	74.00	15.40	peak



Report No.: SZEM171001122302

Page: 603 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5190 Band edge

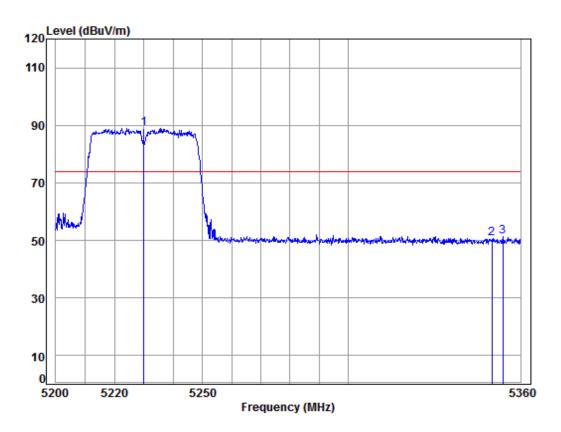
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	1	5149.461	8.32	34.47	37.40	39.66	45.05	54.00	-8.95	Average
1	2	5150.000	8.33	34.47	37.40	39.88	45.28	54.00	-8.72	Average
	3 nn	5190,000	8.39	34.46	37.42	76.95	82.38	54.00	28.38	Average



Report No.: SZEM171001122302

Page: 604 of 804

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



Condition: 3m VERTICAL

: 1223RG Job No

2

3

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N40 CH46

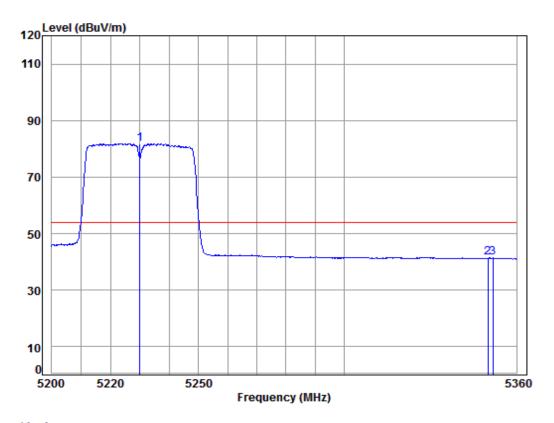
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5230.000 8.45 34.45 37.45 83.48 88.93 74.00 14.93 Peak 8.63 34.43 37.52 45.02 50.56 74.00 -23.44 Peak 5350.000 5353.831 8.64 34.43 37.53 45.83 51.37 74.00 -22.63 Peak



Report No.: SZEM171001122302

Page: 605 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5230 Band edge

: Ant 2 5G WIFI 11N40 CH46

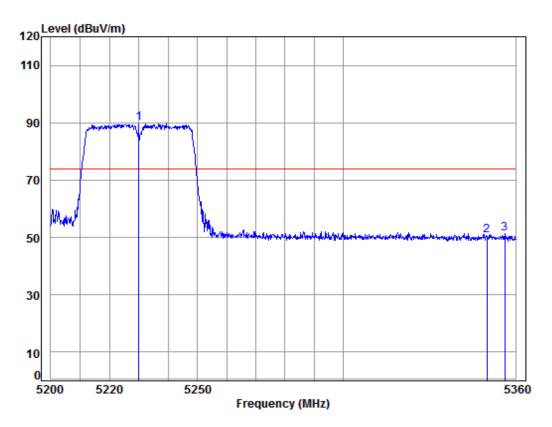
Ant Preamp 0ver Read Limit Loss Factor Factor Level Level Freq Line Limit Remark MHz dΒ dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5230.000 8.45 34.45 37.45 76.45 81.90 54.00 27.90 Average 5350.000 8.63 34.43 37.52 35.85 41.39 54.00 -12.61 Average 3 5351.722 8.63 34.43 37.52 35.90 41.44 54.00 -12.56 Average



Report No.: SZEM171001122302

606 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2 3

: 5230 Band edge Mode

: Ant 2 5G WIFI 11N40 CH46

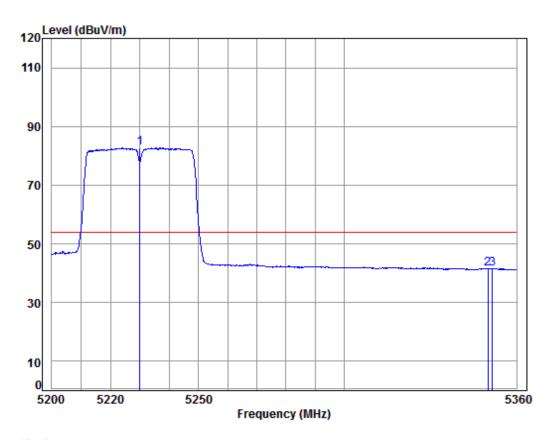
Ant Preamp Read Limit Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 1 pp 5230.000 8.45 34.45 37.45 84.44 89.89 74.00 15.89 peak 5350.000 8.63 34.43 37.52 45.23 50.77 74.00 -23.23 peak 5356.265 8.64 34.43 37.53 45.83 51.37 74.00 -22.63 peak



Report No.: SZEM171001122302

Page: 607 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5230 Band edge

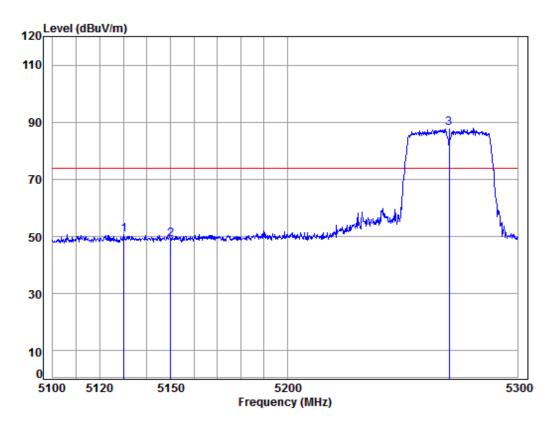
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5230.000	8.45	34.45	37.45	77.24	82.69	54.00	28.69	Average
2		5350.000	8.63	34.43	37.52	35.96	41.50	54.00	-12.50	Average
3		5351.560	8.63	34.43	37.52	35.96	41.50	54.00	-12.50	Average



Report No.: SZEM171001122302

Page: 608 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5270 Band edge

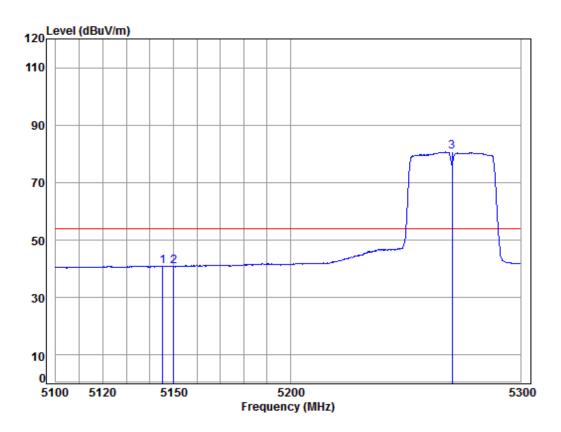
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5130.301	8.30	34.47	37.38	45.31	50.70	74.00	-23.30	Peak
2		5150.000	8.33	34.47	37.40	43.62	49.02	74.00	-24.98	Peak
3	pp	5270.000	8.51	34.44	37.47	82.33	87.81	74.00	13.81	Peak



Report No.: SZEM171001122302

609 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5270 Band edge

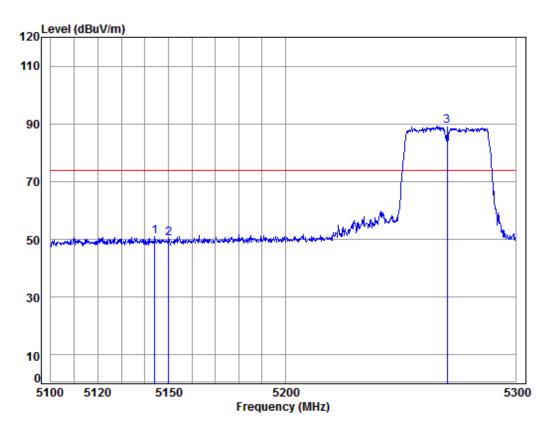
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.321	8.32	34.47	37.39	35.63	41.03	54.00	-12.97	Average
2	5150.000	8.33	34.47	37.40	35.41	40.81	54.00	-13.19	Average
3 pp	5270.000	8.51	34.44	37.47	75.13	80.61	54.00	26.61	Average



Report No.: SZEM171001122302

Page: 610 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N40 CH54

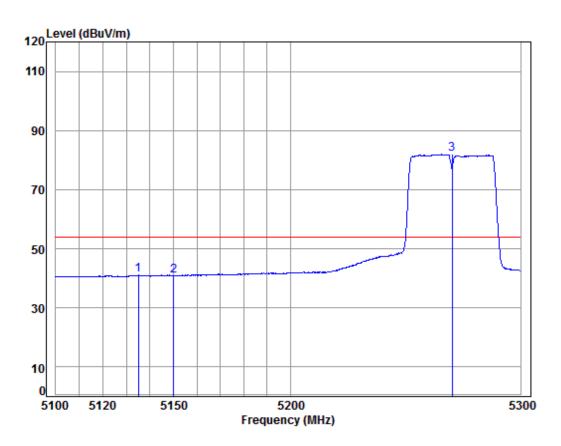
Ant Preamp Limit Cable Read 0ver Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dΒ dB/m 5144.134 8.32 34.47 37.39 45.58 50.98 74.00 -23.02 peak 5150.000 8.33 34.47 37.40 45.03 50.43 74.00 -23.57 peak 3 pp 5270.000 8.51 34.44 37.47 83.73 89.21 74.00 15.21 peak



Report No.: SZEM171001122302

611 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

Mode : 5270 Band edge

: Ant 2 5G WIFI 11N40 CH54

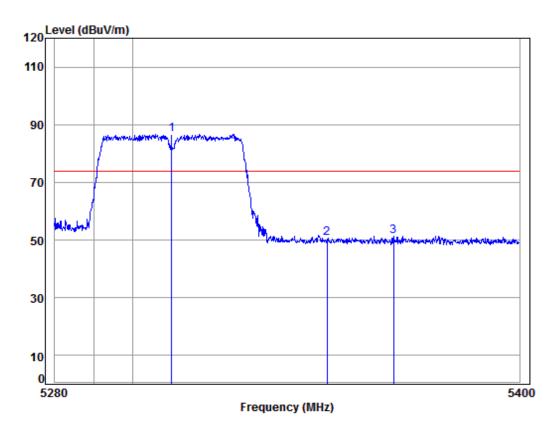
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5135.040 8.30 34.47 37.39 35.72 41.10 54.00 -12.90 Average 5150.000 8.33 34.47 37.40 35.52 40.92 54.00 -13.08 Average 3 pp 5270.000 8.51 34.44 37.47 76.44 81.92 54.00 27.92 Average



Report No.: SZEM171001122302

Page: 612 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N40 CH62

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

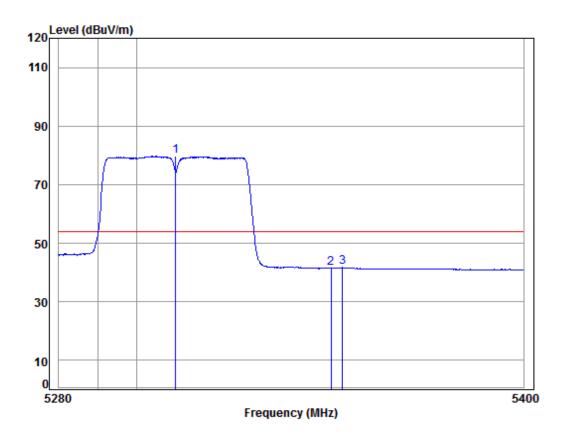
1 pp 5310.000 8.57 34.44 37.50 81.27 86.78 74.00 12.78 Peak 5350.000 8.63 34.43 37.52 45.18 50.72 74.00 -23.28 Peak 5367.213 8.66 34.43 37.53 45.82 51.38 74.00 -22.62 Peak



Report No.: SZEM171001122302

Page: 613 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5310 Band edge

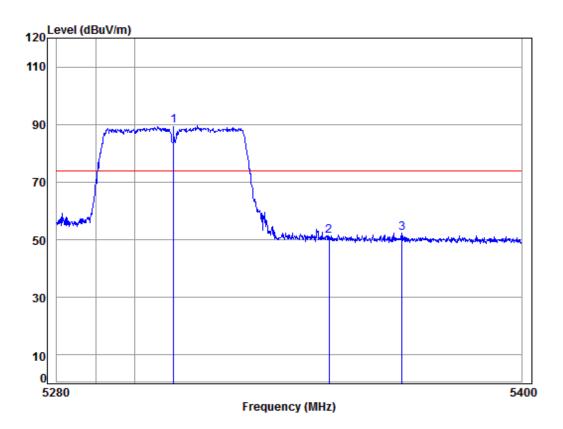
	Freq			Preamp Factor						
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
	5310.000								_	
2	5350.000	8.63	34.43	37.52	36.11	41.65	54.00	-12.35	Average	
3	5352.879	8.63	34.43	37.52	36.19	41.73	54.00	-12.27	Average	



Report No.: SZEM171001122302

Page: 614 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5368.902

3

Mode : 5310 Band edge

: Ant 2 5G WIFI 11N40 CH62

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dΒ dB 1 pp 5310.000 8.57 34.44 37.50 83.99 89.50 74.00 15.50 peak 5350.000 8.63 34.43 37.52 45.80 51.34 74.00 -22.66 peak

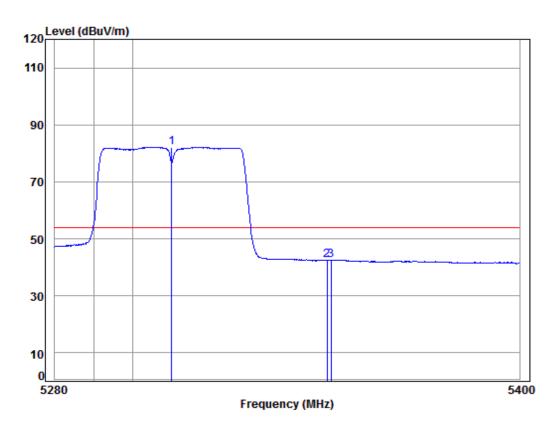
8.66 34.43 37.53 46.78 52.34 74.00 -21.66 peak



Report No.: SZEM171001122302

Page: 615 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5310 Band edge

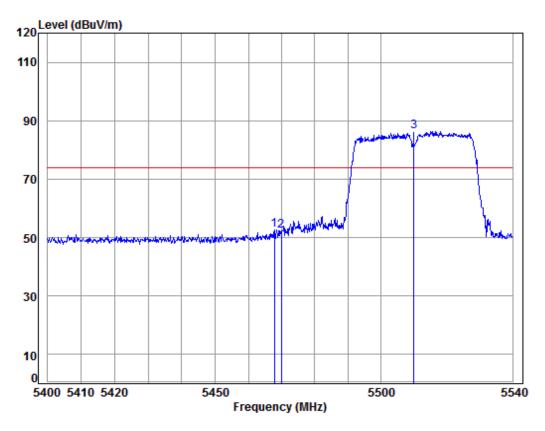
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5310.000	8.57	34.44	37.50	76.71	82.22	54.00	28.22	Average
2	5350.000	8.63	34.43	37.52	37.02	42.56	54.00	-11.44	Average
3	5350.955	8.63	34.43	37.52	37.01	42.55	54.00	-11.45	Average



Report No.: SZEM171001122302

Page: 616 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N40 CH102

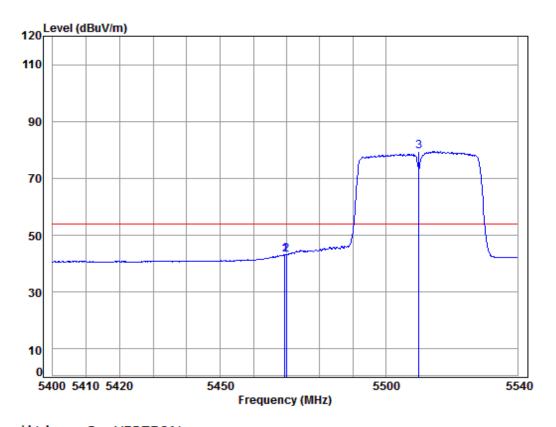
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB 5467.873 8.80 34.41 37.59 47.17 52.79 74.00 -21.21 Peak 5470.000 8.81 34.41 37.60 46.81 52.43 74.00 -21.57 Peak 3 pp 5510.000 8.89 34.41 37.62 80.71 86.39 74.00 12.39 Peak



Report No.: SZEM171001122302

617 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

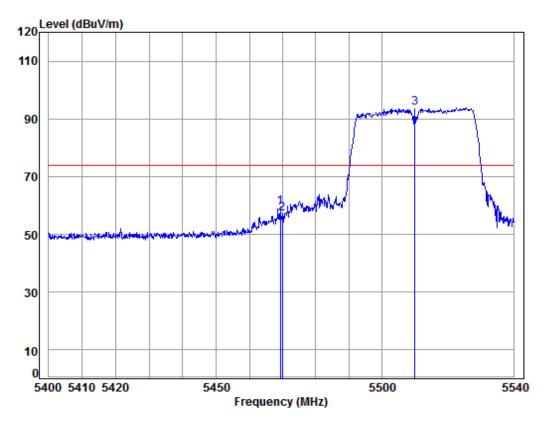
		Freq			Preamp Factor					Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
1		5469.552	8.81	34.41	37.60	37.65	43.27	54.00	-10.73	Average	
2		5470.000	8.81	34.41	37.60	37.57	43.19	54.00	-10.81	Average	
3	pp	5510.000	8.89	34.41	37.62	73.68	79.36	54.00	25.36	Average	



Report No.: SZEM171001122302

Page: 618 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5510 Band edge

: Ant 2 5G WIFI 11N40 CH102

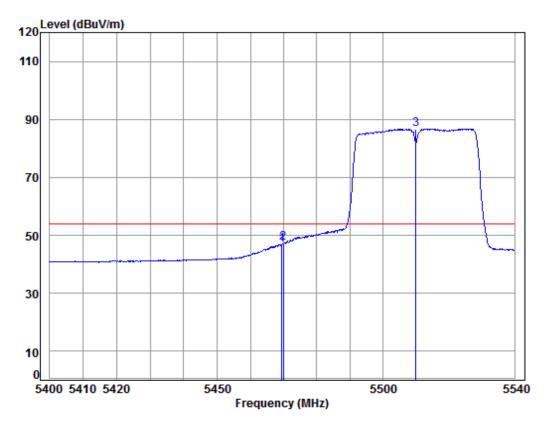
Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dΒ dB/m 5469.272 8.81 34.41 37.60 53.98 59.60 74.00 -14.40 peak 5470.000 8.81 34.41 37.60 51.66 57.28 74.00 -16.72 peak 3 pp 5510.000 8.89 34.41 37.62 88.31 93.99 74.00 19.99 peak



Report No.: SZEM171001122302

Page: 619 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5510 Band edge

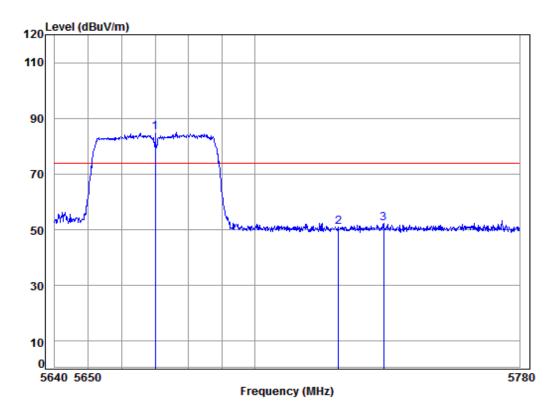
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5469.552	8.81	34.41	37.60	41.24	46.86	54.00	-7.14	Average
2	5470.000	8.81	34.41	37.60	41.71	47.33	54.00	-6.67	Average
3 рр	5510.000	8.89	34.41	37.62	81.11	86.79	54.00	32.79	Average



Report No.: SZEM171001122302

Page: 620 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 2 5G WIFI 11N40 CH134

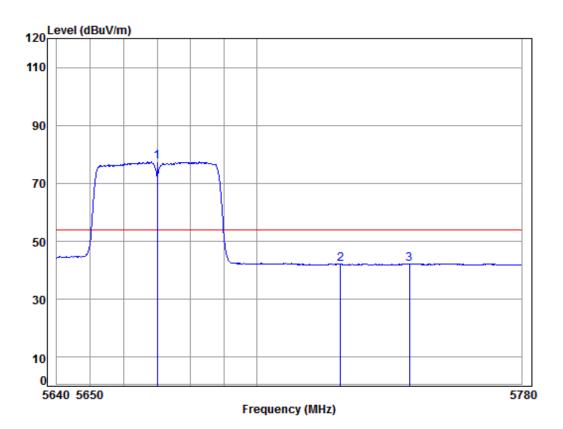
Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Freq Line Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5670.000 9.45 34.50 37.71 78.68 84.92 74.00 10.92 Peak 34.54 37.75 44.45 5725.000 9.64 50.88 74.00 -23.12 Peak 9.69 34.55 37.75 45.73 52.22 74.00 -21.78 Peak 5738.765



Report No.: SZEM171001122302

621 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

5745.945

2

3

Mode : 5670 Band edge

: Ant 2 5G WIFI 11N40 CH134

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 9.45 34.50 37.71 71.12 77.36 54.00 23.36 Average 1 pp 5670.000 9.64 34.54 37.75 35.74 42.17 54.00 -11.83 Average 5725.000

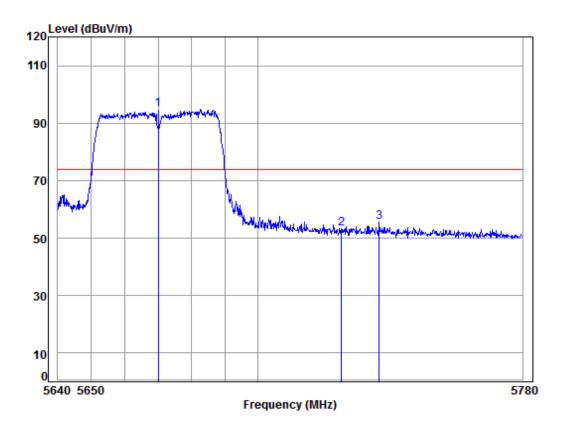
9.71 34.55 37.76 35.83 42.33 54.00 -11.67 Average



Report No.: SZEM171001122302

622 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

: 5670 Band edge Mode

: Ant 2 5G WIFI 11N40 CH134

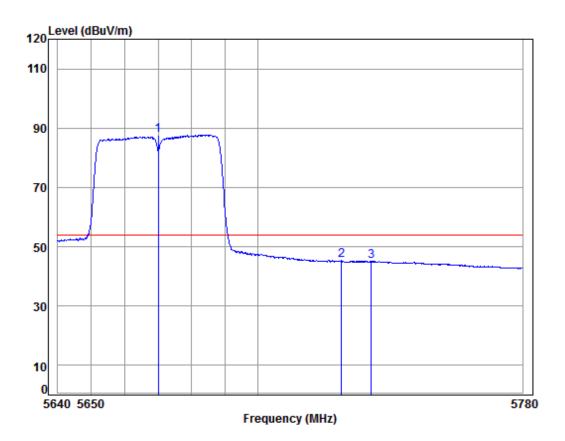
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5670.000 9.45 34.50 37.71 88.59 94.83 74.00 20.83 peak 9.64 34.54 37.75 46.74 53.17 74.00 -20.83 peak 5725.000 5736.514 9.68 34.55 37.75 49.04 55.52 74.00 -18.48 peak



Report No.: SZEM171001122302

Page: 623 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

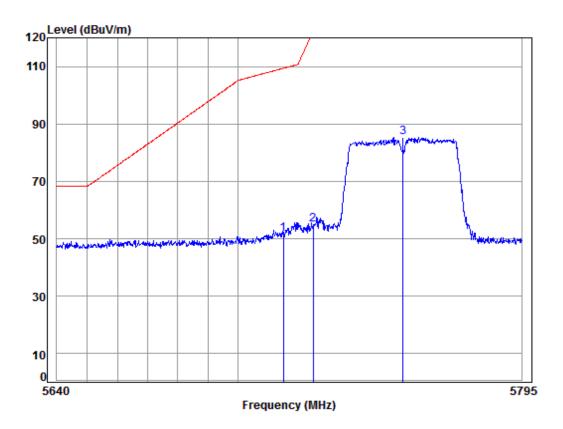
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5670.000	9.45	34.50	37.71	81.51	87.75	54.00	33.75	Average
2		5725.000	9.64	34.54	37.75	38.88	45.31	54.00	-8.69	Average
3		5734.123	9.67	34.54	37.75	38.71	45.17	54.00	-8.83	Average



Report No.: SZEM171001122302

Page: 624 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

2

Mode : 5755 Band edge

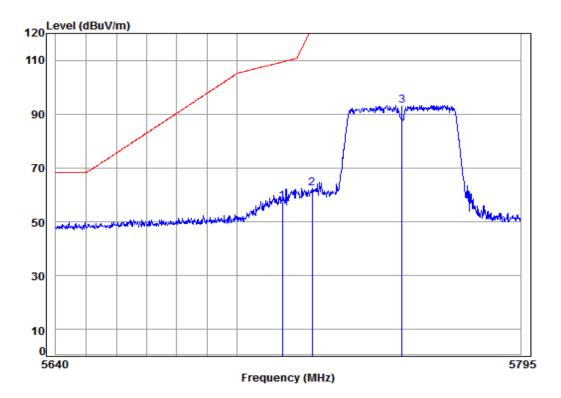
				Preamp Factor					Romank	
'	rreq	LUSS	i ac coi	ractor	rever	rever	LINE	LIMIC	Iteliai K	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
5715	.000	9.61	34.53	37.74	45.38	51.78	109.40	-57.62	peak	
5725	.000	9.64	34.54	37.75	48.53	54.96	122.20	-67.24	peak	1
pp 5755	.000	9.75	34.56	37.76	78.83	85.38	125.20	-39.82	peak	1



Report No.: SZEM171001122302

Page: 625 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5755 Band edge

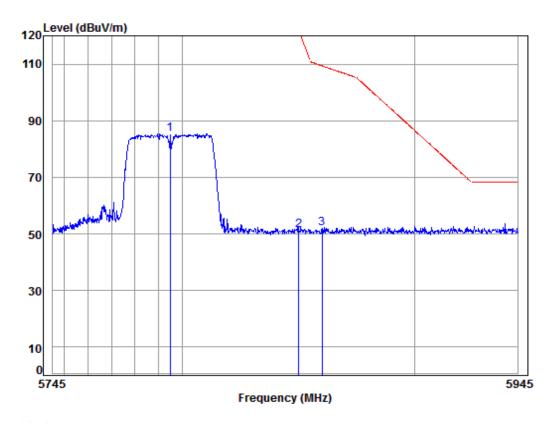
		_			Preamp						
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	57	15.000	9.61	34.53	37.74	51.23	57.63	109.40	-51.77	peak	
2	57	25.000	9.64	34.54	37.75	55.86	62.29	122.20	-59.91	peak	:
3	pp 57	55.000	9.75	34.56	37.76	86.68	93.23	125.20	-31.97	peak	:



Report No.: SZEM171001122302

Page: 626 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5795 Band edge

: Ant 2 5G WIFI 11N40 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

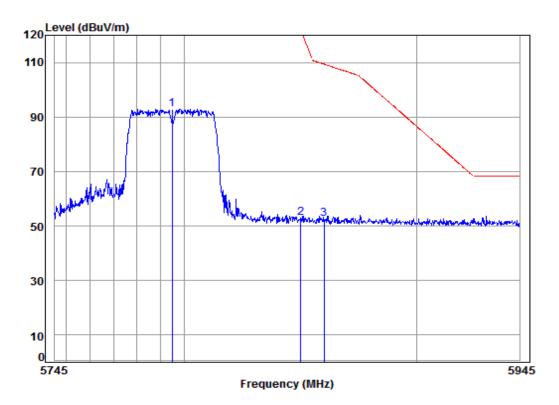
1 pp 5795.000 9.88 34.58 37.79 78.82 85.49 125.20 -39.71 peak 2 5850.000 10.07 34.61 37.82 44.53 51.39 122.20 -70.81 peak 3 5860.000 10.10 34.62 37.82 44.95 51.85 109.40 -57.55 peak



Report No.: SZEM171001122302

627 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5860.000

2

3

Mode : 5795 Band edge

: Ant 2 5G WIFI 11N40 CH159

Cable Ant Preamp Limit Read Loss Factor Factor Level Level Line Limit Remark Freq MHz dΒ dB/m dB dBuV dBuV/m dBuV/m 1 pp 5795.000 9.88 34.58 37.79 86.16 92.83 125.20 -32.37 peak 34.61 37.82 46.09 52.95 122.20 -69.25 peak 5850.000 10.07

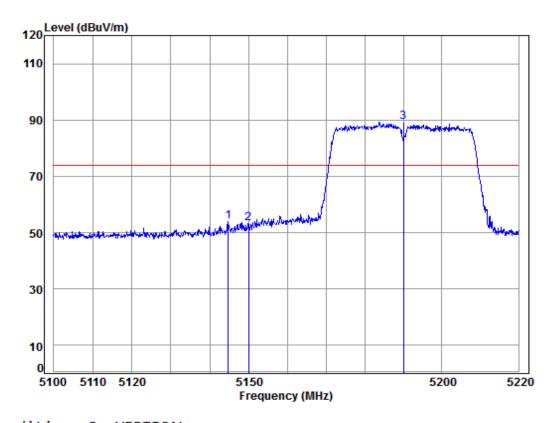
10.10 34.62 37.82 45.63 52.53 109.40 -56.87 peak



Report No.: SZEM171001122302

Page: 628 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

3 pp 5190.000

1

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC40 CH38

Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea dBuV dBuV/m dBuV/m MHz dΒ dB/m dB 8.32 34.47 37.39 48.49 53.89 74.00 -20.11 Peak 5144.793 5150.000 8.33 34.47 37.40 48.02 53.42 74.00 -20.58 Peak

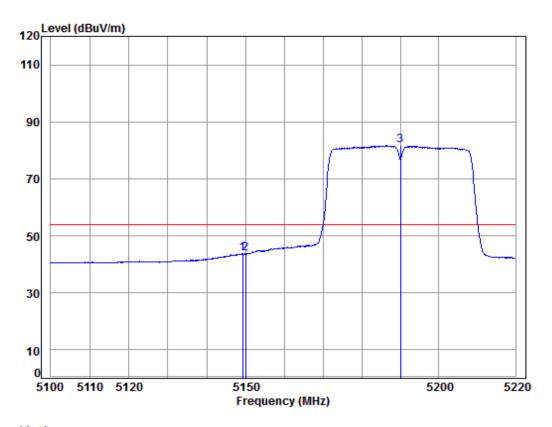
8.39 34.46 37.42 83.69 89.12 74.00 15.12 Peak



Report No.: SZEM171001122302

Page: 629 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC40 CH38

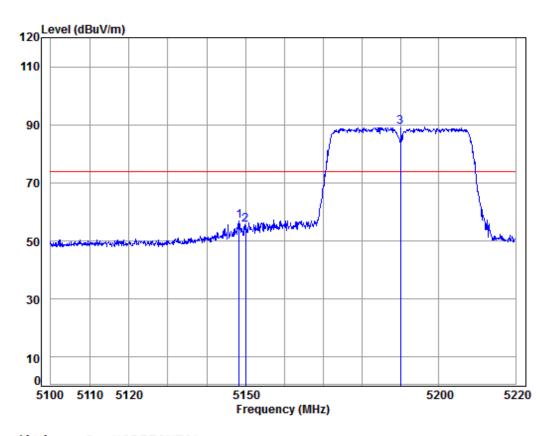
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 5149.222 8.32 34.47 37.40 38.41 43.80 54.00 -10.20 Average 5150.000 8.33 34.47 37.40 38.43 43.83 54.00 -10.17 Average 3 pp 5190.000 8.39 34.46 37.42 76.17 81.60 54.00 27.60 Average



Report No.: SZEM171001122302

Page: 630 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3 pp 5190.000

2

Mode : 5190 Band edge

: Ant 2 5G WIFI 11AC40 CH38

Ant Preamp Read Limit Loss Factor Factor Level Level Freq Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 5148.264 8.32 34.47 37.40 51.44 56.83 74.00 -17.17 peak 5150.000 8.33 34.47 37.40 50.33 55.73 74.00 -18.27 peak

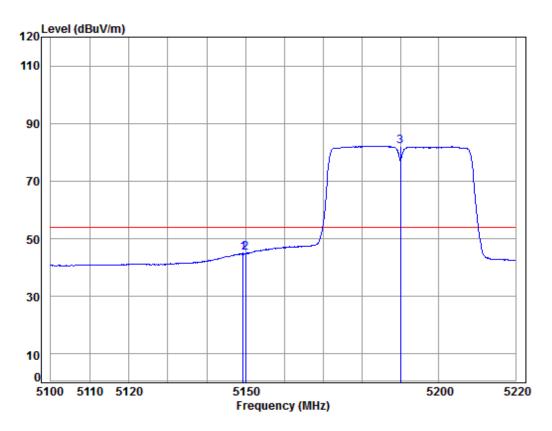
8.39 34.46 37.42 83.80 89.23 74.00 15.23 peak



Report No.: SZEM171001122302

Page: 631 of 804

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



Condition: 3m HORIZONTAL

: 1223RG Job No

1

Mode : 5190 Band edge

> : Ant 2 5G WIFI 11AC40 CH38

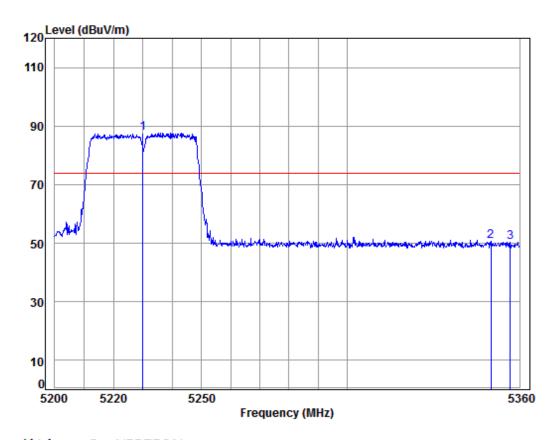
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Line Limit Remark Freq Level Level dB dBuV dBuV/m dBuV/m MHz dB/m dΒ dB 5149.342 8.32 34.47 37.40 39.65 45.04 54.00 -8.96 Average 5150.000 8.33 34.47 37.40 39.65 45.05 54.00 -8.95 Average 3 pp 5190.000 8.39 34.46 37.42 76.71 82.14 54.00 28.14 Average



Report No.: SZEM171001122302

Page: 632 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5230 Band edge

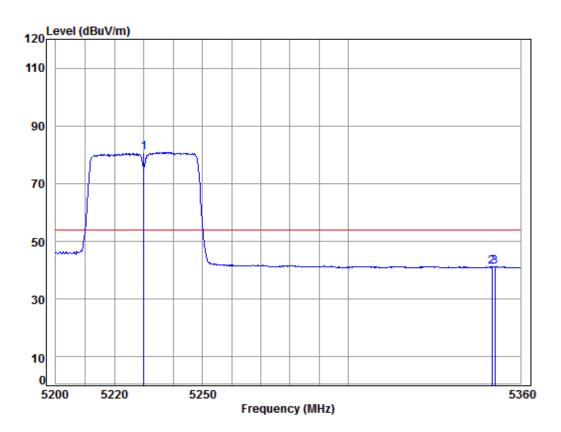
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5230.000	8.45	34.45	37.45	82.32	87.77	74.00	13.77	Peak
2		5350.000	8.63	34.43	37.52	45.10	50.64	74.00	-23.36	Peak
3		5356.752	8.64	34.43	37.53	44.88	50.42	74.00	-23.58	Peak



Report No.: SZEM171001122302

Page: 633 of 804

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



Condition: 3m VERTICAL

5350.000

5351.073

Job No : 1223RG

2

3

Mode : 5230 Band edge

: Ant 2 5G WIFI 11AC40 CH46

Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dΒ dBuV dBuV/m dBuV/m dΒ dB/m dB 1 pp 5230.000 8.45 34.45 37.45 75.38 80.83 54.00 26.83 Average

8.63 34.43 37.52 35.56 41.10 54.00 -12.90 Average

8.63 34.43 37.52 35.61 41.15 54.00 -12.85 Average

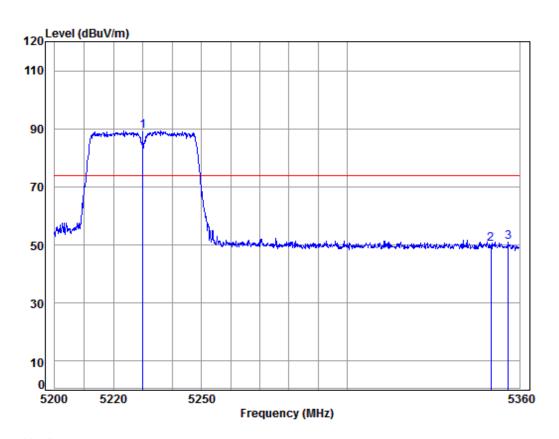
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Report No.: SZEM171001122302

634 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5230 Band edge

> : Ant 2 5G WIFI 11AC40 CH46

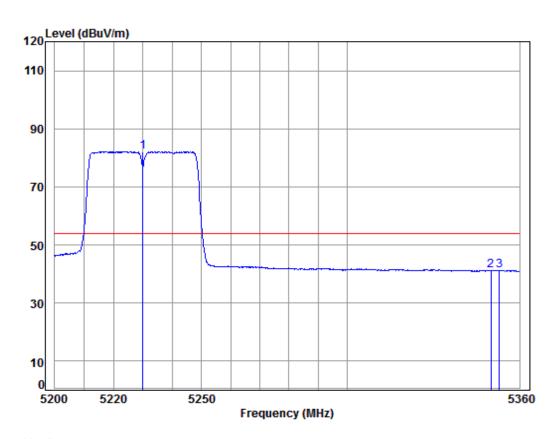
Ant Preamp Read Limit Loss Factor Factor Freq Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 1 pp 5230.000 8.45 34.45 37.45 83.87 89.32 74.00 15.32 peak 5350.000 8.63 34.43 37.52 44.75 50.29 74.00 -23.71 peak 5356.103 8.64 34.43 37.53 45.44 50.98 74.00 -23.02 peak



Report No.: SZEM171001122302

635 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5230 Band edge

> : Ant 2 5G WIFI 11AC40 CH46

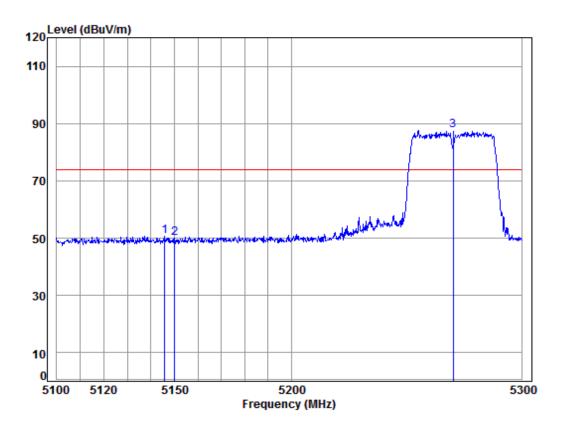
Ant Preamp Read Limit Loss Factor Factor Level Level Freq Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 34.45 37.45 76.78 82.23 54.00 28.23 Average 1 pp 5230.000 8.45 5350.000 8.63 34.43 37.52 35.67 41.21 54.00 -12.79 Average 5352.857 8.63 34.43 37.52 35.76 41.30 54.00 -12.70 Average



Report No.: SZEM171001122302

Page: 636 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5270 Band edge

> : Ant 2 5G WIFI 11AC40 CH54

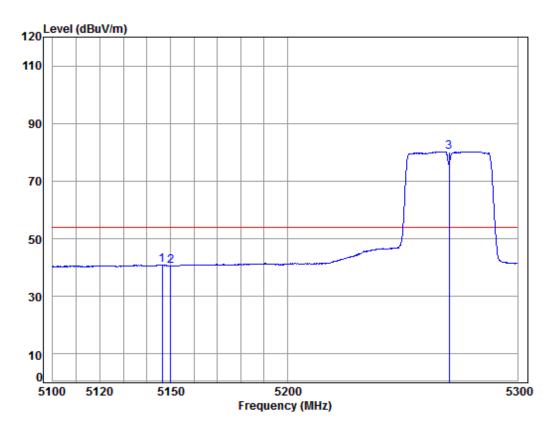
Ant Preamp Read Limit Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dB dBuV dBuV/m dBuV/m dB/m dB 8.32 34.47 37.39 45.19 50.59 74.00 -23.41 Peak 5145.915 5150.000 8.33 34.47 37.40 44.75 50.15 74.00 -23.85 Peak 3 pp 5270.000 8.51 34.44 37.47 82.11 87.59 74.00 13.59 Peak



Report No.: SZEM171001122302

Page: 637 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC40 CH54

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Line Limit Remark Freq Level Level dB dBuV dBuV/m dBuV/m MHz dB/m dB dB 8.32 34.47 37.40 35.57 40.96 54.00 -13.04 Average

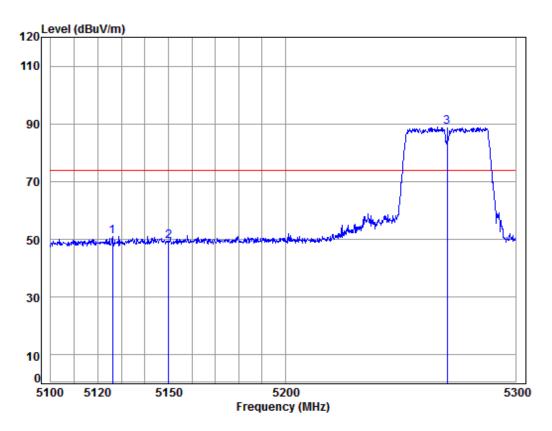
1 5146.509 8.32 34.47 37.40 35.57 40.96 54.00 -13.04 Average 2 5150.000 8.33 34.47 37.40 35.29 40.69 54.00 -13.31 Average 3 pp 5270.000 8.51 34.44 37.47 74.77 80.25 54.00 26.25 Average



Report No.: SZEM171001122302

Page: 638 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3 pp 5270.000

2

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC40 CH54

Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dΒ dΒ dB/m 5126.159 8.29 34.47 37.38 45.54 50.92 74.00 -23.08 peak 5150.000 8.33 34.47 37.40 43.92 49.32 74.00 -24.68 peak

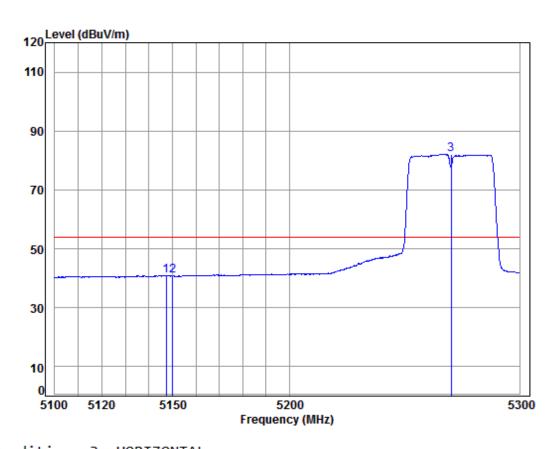
8.51 34.44 37.47 83.55 89.03 74.00 15.03 peak



Report No.: SZEM171001122302

Page: 639 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5270 Band edge

: Ant 2 5G WIFI 11AC40 CH54

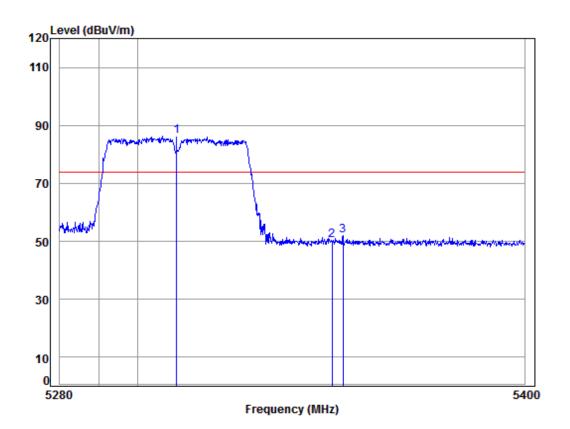
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m 8.32 34.47 37.40 35.54 40.93 54.00 -13.07 Average 5147.301 1 5150.000 8.33 34.47 37.40 35.33 40.73 54.00 -13.27 Average 3 pp 5270.000 8.51 34.44 37.47 76.62 82.10 54.00 28.10 Average



Report No.: SZEM171001122302

Page: 640 of 804

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



Condition: 3m VERTICAL

5352.759

Job No : 1223RG

2

3

Mode : 5310 Band edge

> : Ant 2 5G WIFI 11AC40 CH62

Cable Ant Preamp Read Limit 0ver Level Freq Loss Factor Factor Line Limit Remark Level MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 86.22 74.00 12.22 Peak 34.44 37.50 80.71 1 pp 5310.000 8.57 5350.000 8.63 34.43 37.52 44.84 50.38 74.00 -23.62 Peak

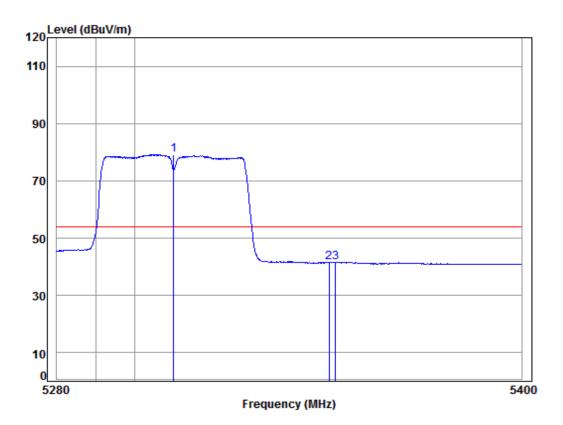
8.63 34.43 37.52 46.38 51.92 74.00 -22.08 Peak



Report No.: SZEM171001122302

641 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

2

3

Mode : 5310 Band edge

> : Ant 2 5G WIFI 11AC40 CH62

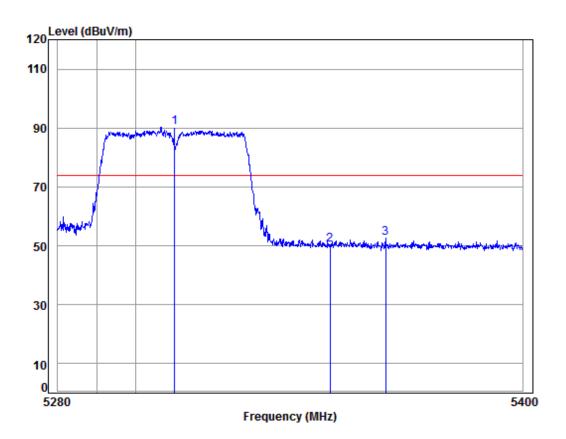
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark dΒ MHz dBuV dBuV/m dBuV/m dB dB/m dB 1 pp 5310.000 79.19 54.00 25.19 Average 8.57 34.44 37.50 73.68 5350.000 8.63 34.43 37.52 36.00 41.54 54.00 -12.46 Average 5351.676 8.63 34.43 37.52 35.98 41.52 54.00 -12.48 Average



Report No.: SZEM171001122302

Page: 642 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5310 Band edge

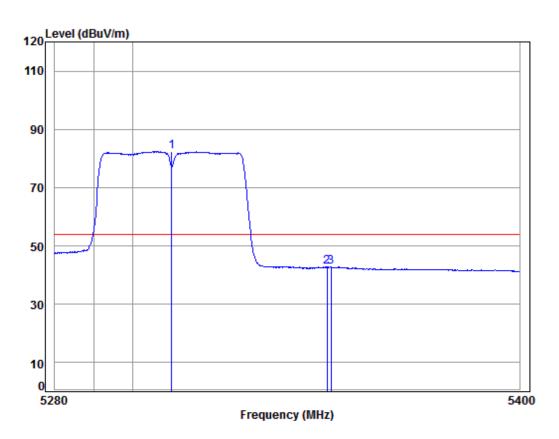
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5310.000	8.57	34.44	37.50	84.80	90.31	74.00	16.31	peak
2	5350.000	8.63	34.43	37.52	44.87	50.41	74.00	-23.59	peak
3	5364.439	8.65	34.43	37.53	46.96	52.51	74.00	-21.49	neak



Report No.: SZEM171001122302

Page: 643 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5310 Band edge

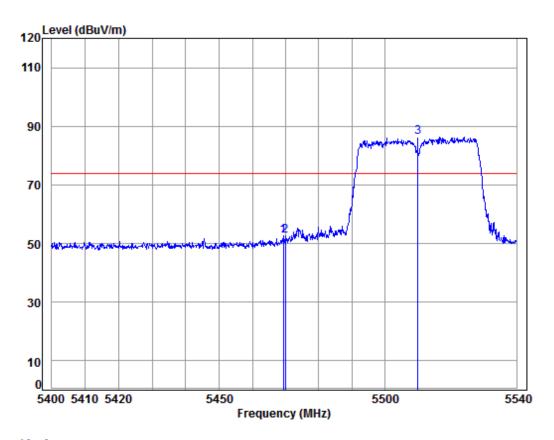
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
2	5310.000 5350.000 5351.075	8.63	34.43	37.52	37.34	42.88	54.00	-11.12	Average



Report No.: SZEM171001122302

Page: 644 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

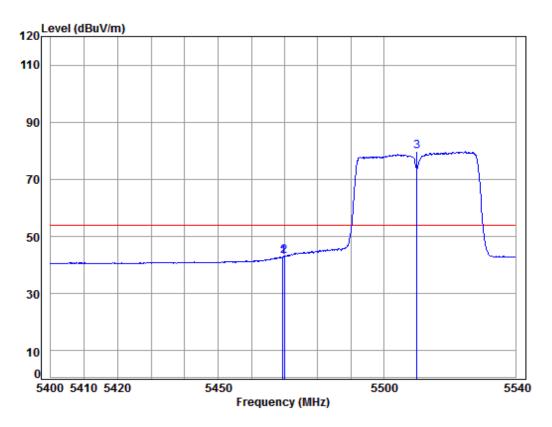
		. /			1,10,10	011202					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5469.272	8.81	34.41	37.60	46.93	52.55	74.00	-21.45	Peak	
2		5470.000	8.81	34.41	37.60	47.14	52.76	74.00	-21.24	Peak	
3	pp	5510.000	8.89	34.41	37.62	80.53	86.21	74.00	12.21	Peak	



Report No.: SZEM171001122302

Page: 645 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

1 2

Mode : 5510 Band edge

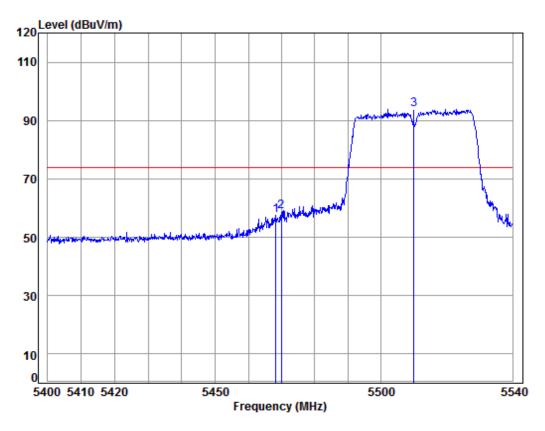
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
-				<del></del>						_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
	F460 FF0	0.04	24.44	27.60	27.27	40.00	F4 00	44 44		
	5469.552	8.81	34.41	37.60	3/.2/	42.89	54.00	-11.11	Average	
	5470.000	8.81	34.41	37.60	37.53	43.15	54.00	-10.85	Average	
pp	5510.000	8.89	34.41	37.62	73.97	79.65	54.00	25.65	Average	



Report No.: SZEM171001122302

Page: 646 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5510 Band edge

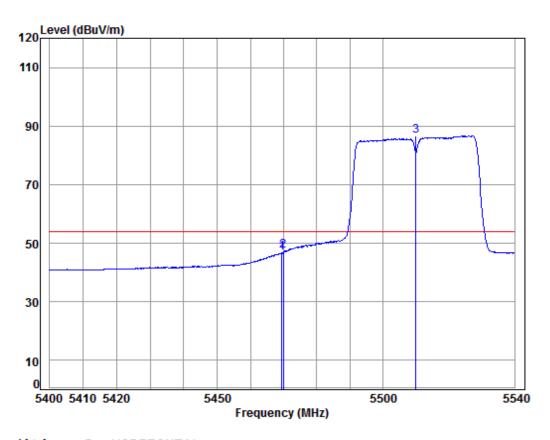
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5468.292	8.80	34.41	37.59	51.87	57.49	74.00	-16.51	peak
2	5470.000	8.81	34.41	37.60	53.12	58.74	74.00	-15.26	peak
3 рр	5510.000	8.89	34.41	37.62	88.25	93.93	74.00	19.93	peak



Report No.: SZEM171001122302

Page: 647 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5510 Band edge

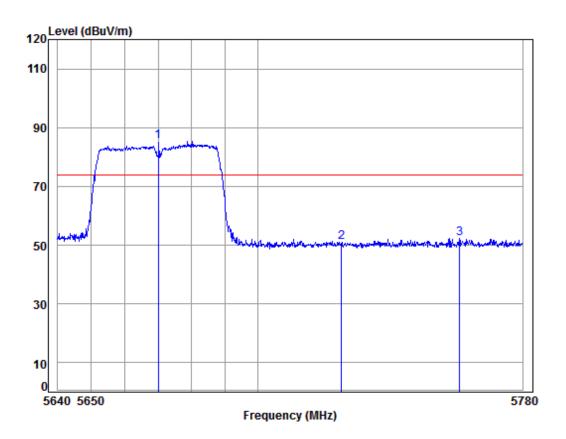
		Enoa						Limit Line			
	_						Level			Kelliark	_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5469.552	8.81	34.41	37.60	41.16	46.78	54.00	-7.22	Average	
2		5470.000	8.81	34.41	37.60	41.63	47.25	54.00	-6.75	Average	
3	pp	5510.000	8.89	34.41	37.62	80.92	86.60	54.00	32.60	Average	



Report No.: SZEM171001122302

Page: 648 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5670 Band edge

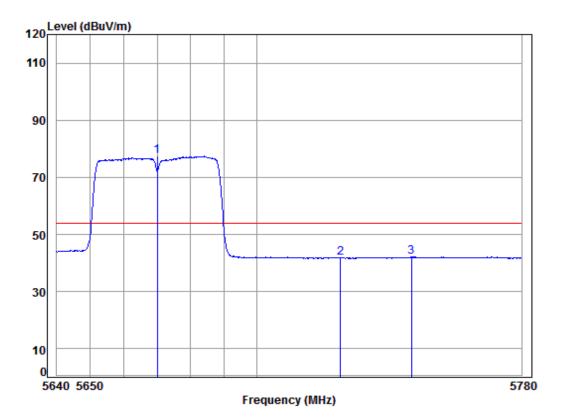
					1/10/10	01123					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5670.000	9.45	34.50	37.71	79.02	85.26	74.00	11.26	Peak	
2		5725.000	9.64	34.54	37.75	44.62	51.05	74.00	-22.95	Peak	
3		5760.899	9.77	34.56	37.77	45.84	52.40	74.00	-21.60	Peak	



Report No.: SZEM171001122302

Page: 649 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 2 5G WIFI 11AC40 CH134

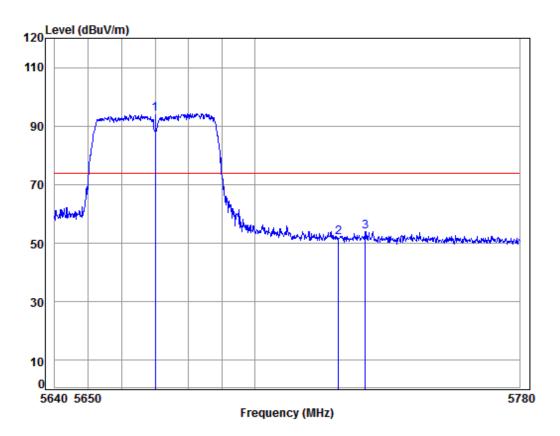
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB/m dB 1 pp 5670.000 9.45 34.50 37.71 71.10 77.34 54.00 23.34 Average 9.64 34.54 37.75 35.41 41.84 54.00 -12.16 Average 2 5725.000 3 5746.509 9.72 34.55 37.76 35.61 42.12 54.00 -11.88 Average



Report No.: SZEM171001122302

Page: 650 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

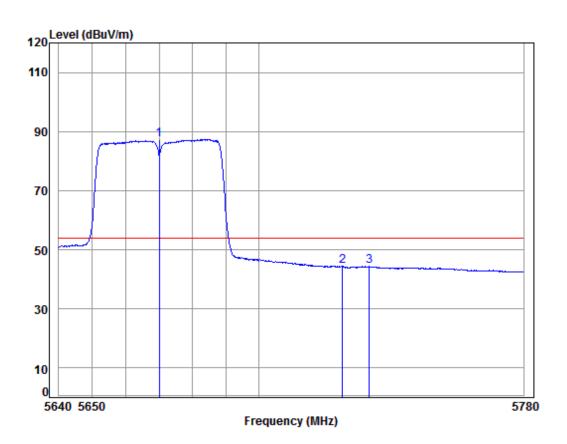
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp	5670.000	9.45	34.50	37.71	87.94	94.18	74.00	20.18	peak
2		5725.000	9.64	34.54	37.75	45.52	51.95	74.00	-22.05	peak
3		5733.139	9.67	34.54	37.75	47.58	54.04	74.00	-19.96	peak



Report No.: SZEM171001122302

Page: 651 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

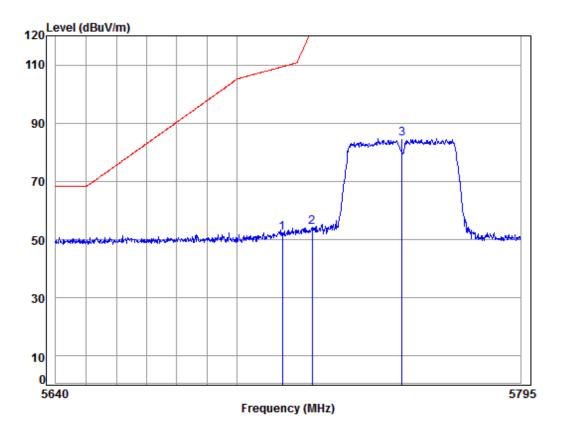
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5670.000	9.45	34.50	37.71	81.17	87.41	54.00	33.41	Average
2	5725.000	9.64	34.54	37.75	38.04	44.47	54.00	-9.53	Average
3	5733,139	9.67	34.54	37.75	37.89	44.35	54.00	-9.65	Average



Report No.: SZEM171001122302

Page: 652 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5755 Band edge

: Ant 2 5G WIFI 11AC40 CH151

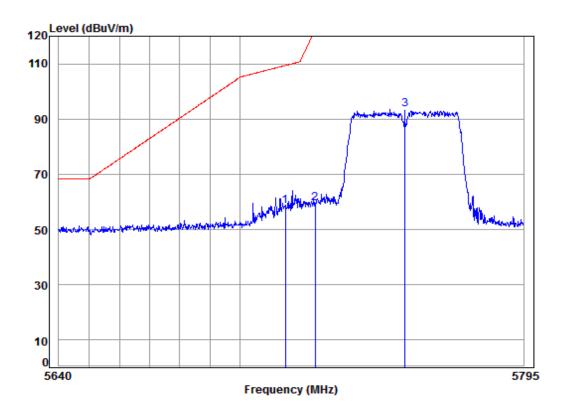
Cable Ant Preamp 0ver Read Limit Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m 9.61 34.53 37.74 45.98 52.38 109.40 -57.02 peak 1 5715.000 5725.000 9.64 34.54 37.75 47.89 54.32 122.20 -67.88 peak 3 pp 5755.000 9.75 34.56 37.76 78.15 84.70 125.20 -40.50 peak



Report No.: SZEM171001122302

Page: 653 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5755 Band edge

: Ant 2 5G WIFI 11AC40 CH151

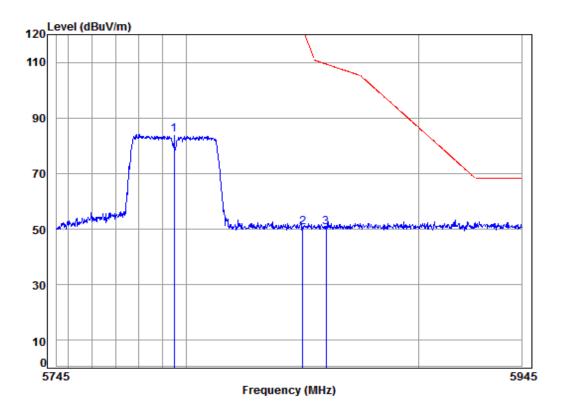
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB 5715.000 9.61 34.53 37.74 52.21 58.61 109.40 -50.79 peak 9.64 5725.000 34.54 37.75 53.24 59.67 122.20 -62.53 peak 3 pp 5755.000 9.75 34.56 37.76 87.10 93.65 125.20 -31.55 peak



Report No.: SZEM171001122302

Page: 654 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5795 Band edge

: Ant 2 5G WIFI 11AC40 CH159

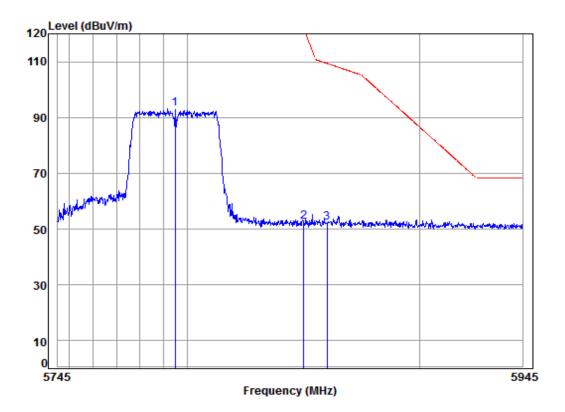
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5795.000 9.88 34.58 37.79 77.36 84.03 125.20 -41.17 peak 5850.000 10.07 34.61 37.82 43.76 50.62 122.20 -71.58 peak 10.10 34.62 37.82 43.84 50.74 109.40 -58.66 peak 5860.000



Report No.: SZEM171001122302

Page: 655 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5860.000

3

Mode : 5795 Band edge

: Ant 2 5G WIFI 11AC40 CH159

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Limit Remark Freq Line dBuV dBuV/m dBuV/m MHz dB dB/m dB 34.58 37.79 86.39 93.06 125.20 -32.14 peak 1 pp 5795.000 9.88 5850.000 34.61 37.82 45.67 52.53 122.20 -69.67 peak 10.07

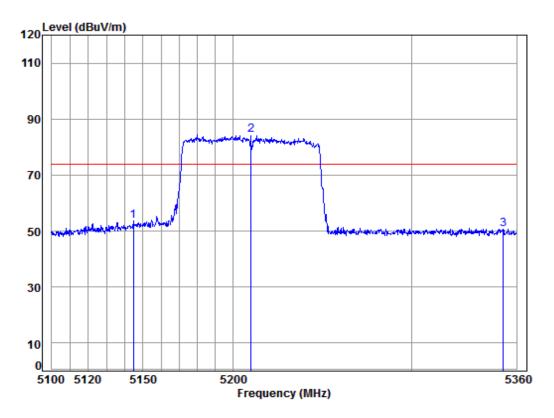
10.10 34.62 37.82 45.39 52.29 109.40 -57.11 peak



Report No.: SZEM171001122302

Page: 656 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC80 CH42

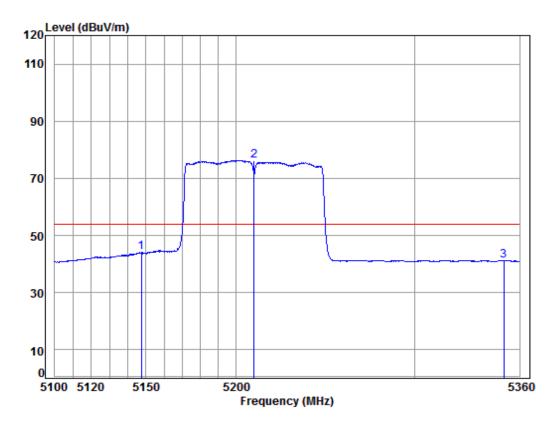
Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dBuV dBuV/m dBuV/m 5144.828 8.32 34.47 37.39 48.11 53.51 74.00 -20.49 Peak 37.44 78.77 8.42 34.46 84.21 74.00 10.21 Peak 2 pp 5210.000 5352.276 8.63 34.43 37.52 45.13 50.67 74.00 -23.33 Peak



Report No.: SZEM171001122302

Page: 657 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5210 Band edge

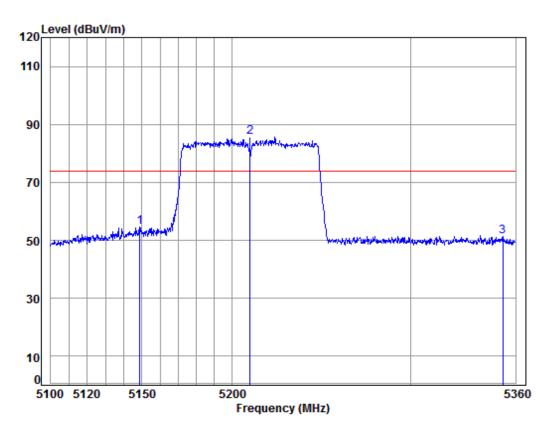
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.643	8.32	34.47	37.40	38.64	44.03	54.00	-9.97	Average
2 pp	5210.000	8.42	34.46	37.44	70.90	76.34	54.00	22.34	Average
3	5350.946	8.63	34.43	37.52	35.79	41.33	54.00	-12.67	Average



Report No.: SZEM171001122302

Page: 658 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC80 CH42

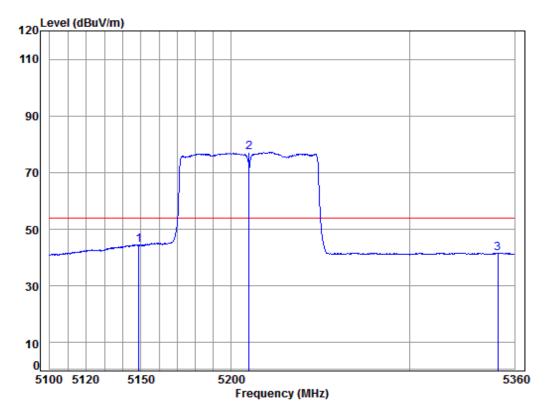
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 5148.922 8.32 34.47 37.40 49.14 54.53 74.00 -19.47 peak 8.42 34.46 37.44 80.34 85.78 74.00 11.78 peak 2 pp 5210.000 5352.542 8.63 34.43 37.52 45.82 51.36 74.00 -22.64 peak



Report No.: SZEM171001122302

Page: 659 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5210 Band edge

: Ant 2 5G WIFI 11AC80 CH42

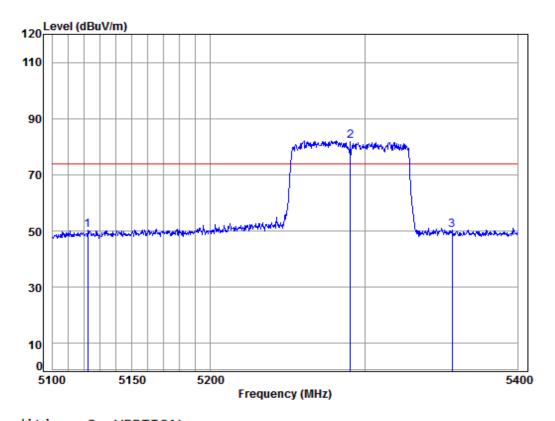
0ver Cable Ant Preamp Read Limit Freq Loss Factor Factor Level Level Line Limit Remark dB dB/m dB dBuV dBuV/m dBuV/m MHz 5148.922 8.32 34.47 37.40 39.12 44.51 54.00 -9.49 Average 2 pp 5210.000 8.42 54.00 23.13 Average 34.46 37.44 71.69 77.13 5350.414 8.63 34.43 37.52 36.04 41.58 54.00 -12.42 Average



Report No.: SZEM171001122302

Page: 660 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5290 Band edge

: Ant 2 5G WIFI 11AC80 CH58

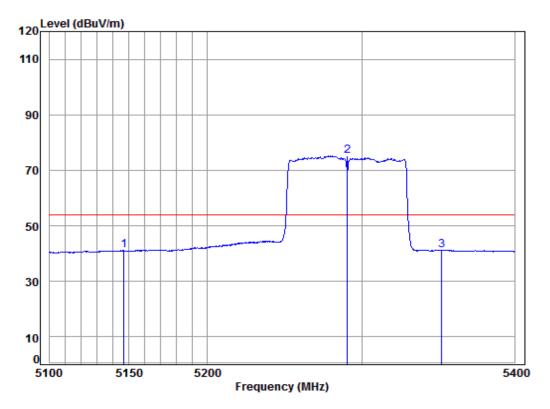
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dBuV dBuV/m dBuV/m dΒ dΒ dB 1 5122.203 8.28 34.47 37.38 44.89 50.26 74.00 -23.74 Peak 2 pp 5290.000 8.54 34.44 37.49 76.74 82.23 74.00 8.23 Peak 5356.654 8.64 34.43 37.53 44.87 50.41 74.00 -23.59 Peak



Report No.: SZEM171001122302

Page: 661 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5290 Band edge

: Ant 2 5G WIFI 11AC80 CH58

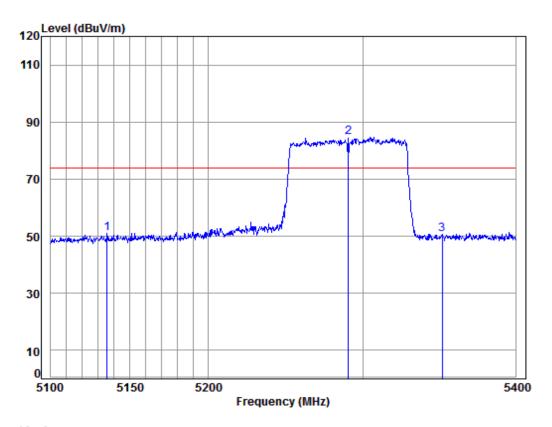
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Limit Remark Line MHz dB dB/m dB dBuV dBuV/m dBuV/m 5146.855 8.32 34.47 37.40 35.69 41.08 54.00 -12.92 Average 2 pp 5290.000 8.54 34.44 37.49 69.65 75.14 54.00 21.14 Average 8.63 34.43 37.52 35.81 41.35 54.00 -12.65 Average 5351.758



Report No.: SZEM171001122302

Page: 662 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5290 Band edge

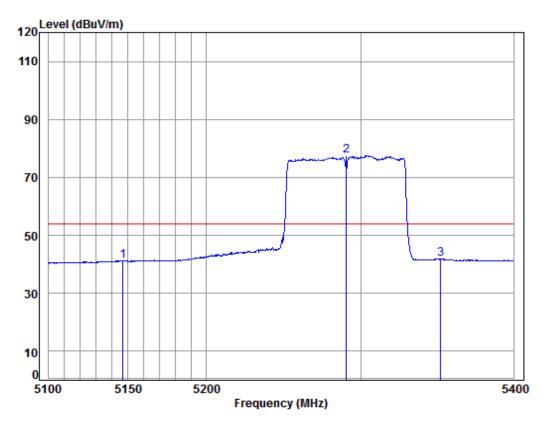
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5135.688	8.30	34.47	37.39	45.78	51.16	74.00	-22.84	peak	
2	pp	5290.000	8.54	34.44	37.49	79.23	84.72	74.00	10.72	peak	
3		5351.452	8.63	34.43	37.52	45.26	50.80	74.00	-23.20	peak	



Report No.: SZEM171001122302

Page: 663 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5290 Band edge

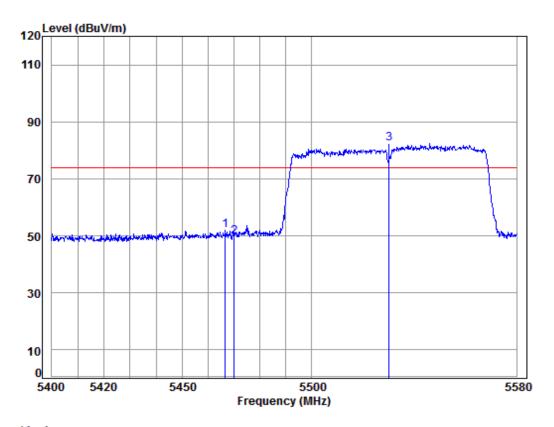
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.855	8.32	34.47	37.40	35.92	41.31	54.00	-12.69	Average
2 pp	5290.000	8.54	34.44	37.49	72.05	77.54	54.00	23.54	Average
3	5351.758	8.63	34.43	37.52	36.31	41.85	54.00	-12.15	Average



Report No.: SZEM171001122302

Page: 664 of 804

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



Condition: 3m VERTICAL

: 1223RG Job No

1

Mode : 5530 Band edge

> : Ant 2 5G WIFI 11AC80 CH106

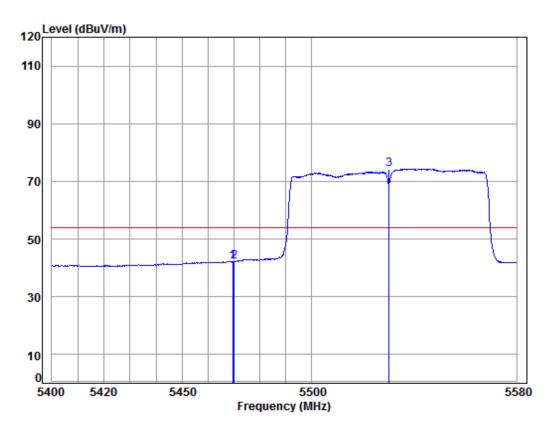
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB/m dB dB 5466.630 8.80 34.41 37.59 46.21 51.83 74.00 -22.17 Peak 5470.000 8.81 34.41 37.60 43.99 49.61 74.00 -24.39 Peak 3 pp 5530.000 8.96 34.42 37.63 76.63 82.38 74.00 8.38 Peak



Report No.: SZEM171001122302

Page: 665 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5530 Band edge

MHz

: Ant 2 5G WIFI 11AC80 CH106

dB/m

dΒ

Cable Ant Preamp Read Limit Over

Freq Loss Factor Factor Level Level Line Limit Remark

dBuV dBuV/m dBuV/m

1 5469.499 8.81 34.41 37.60 36.58 42.20 54.00 -11.80 Average 2 5470.000 8.81 34.41 37.60 36.60 42.22 54.00 -11.78 Average 3 pp 5530.000 8.96 34.42 37.63 68.61 74.36 54.00 20.36 Average

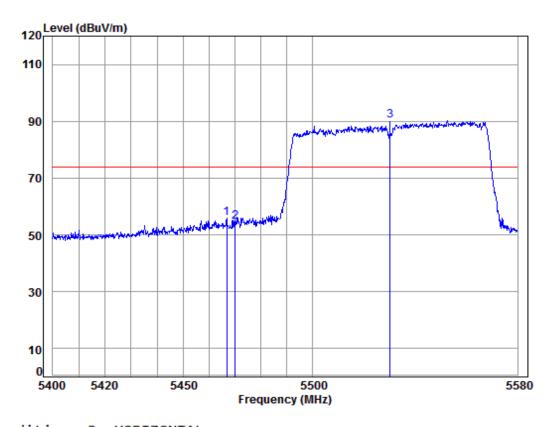
dB



Report No.: SZEM171001122302

666 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

2

Mode : 5530 Band edge

> : Ant 2 5G WIFI 11AC80 CH106

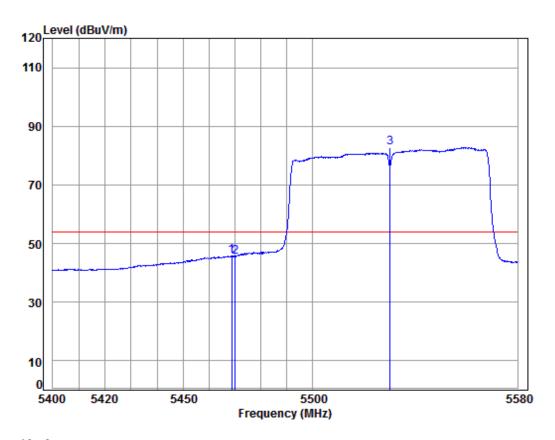
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dB/m dB dBuV dBuV/m dBuV/m MHz dB 5466.809 8.80 34.41 37.59 50.30 55.92 74.00 -18.08 peak 5470.000 8.81 34.41 37.60 49.03 54.65 74.00 -19.35 Peak 3 pp 5530.000 8.96 34.42 37.63 84.49 90.24 74.00 16.24 peak



Report No.: SZEM171001122302

Page: 667 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5530 Band edge

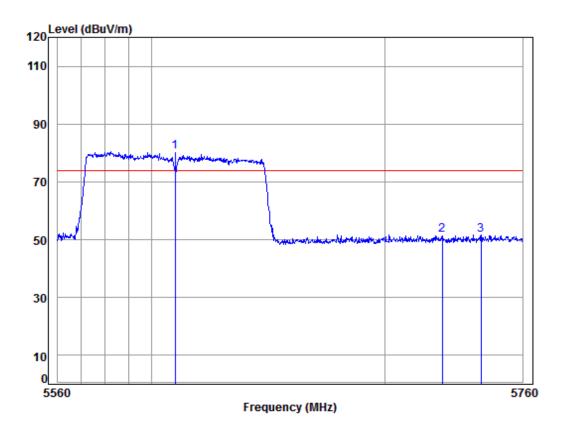
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5468.602	8.80	34.41	37.59	40.27	45.89	54.00	-8.11	Average
2	5470.000	8.81	34.41	37.60	39.89	45.51	54.00	-8.49	Average
3 рр	5530.000	8.96	34.42	37.63	77.07	82.82	54.00	28.82	Average



Report No.: SZEM171001122302

Page: 668 of 804

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



Condition: 3m VERTICAL

5725.000

Job No : 1223RG

2

Mode : 5610 Band edge

: Ant 2 5G WIFI 11AC80 CH122

Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark MHz dΒ dBuV dBuV/m dBuV/m dΒ dB/m 1 pp 5610.000 9.24 34.47 37.68 74.29 80.32 74.00 6.32 Peak

9.64 34.54 37.75 45.31 51.74 74.00 -22.26 Peak

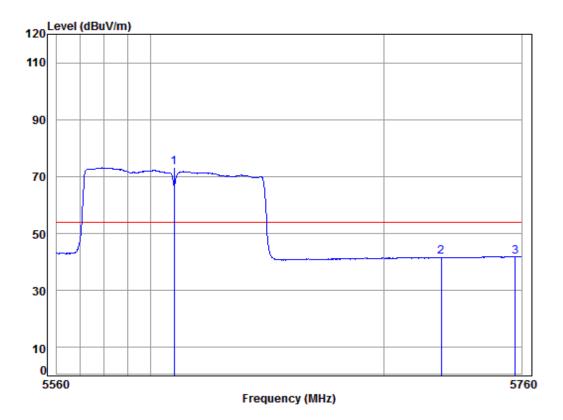
3 5741.912 9.70 34.55 37.76 45.25 51.74 74.00 -22.26 Peak



Report No.: SZEM171001122302

Page: 669 of 804

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Average	Vertical
	00-11.000				



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5610 Band edge

: Ant 2 5G WIFI 11AC80 CH122

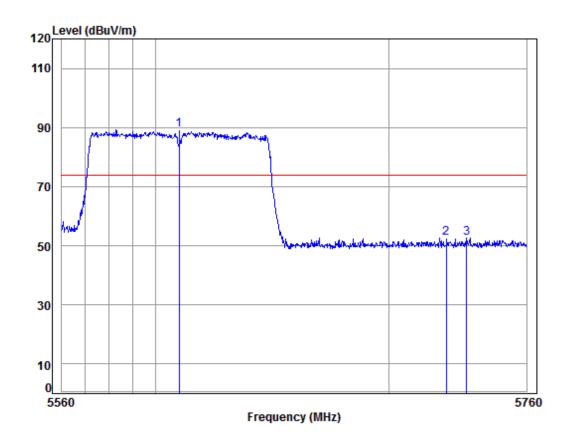
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5610.000 9.24 34.47 37.68 67.08 73.11 54.00 19.11 Average 5725.000 9.64 34.54 37.75 35.49 41.92 54.00 -12.08 Average 3 5757.151 9.75 34.56 37.76 35.37 41.92 54.00 -12.08 Average



Report No.: SZEM171001122302

Page: 670 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5610 Band edge

: Ant 2 5G WIFI 11AC80 CH122

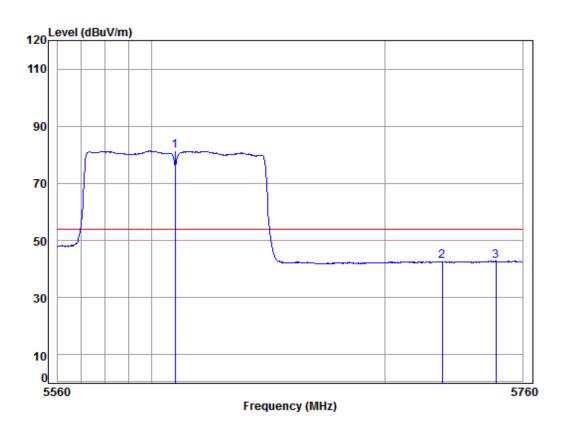
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5610.000 9.24 34.47 37.68 83.09 89.12 74.00 15.12 peak 2 5725.000 9.64 34.54 37.75 46.32 52.75 74.00 -21.25 peak 3 5733.801 9.67 34.54 37.75 46.29 52.75 74.00 -21.25 peak



Report No.: SZEM171001122302

Page: 671 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5610 Band edge

> : Ant 2 5G WIFI 11AC80 CH122

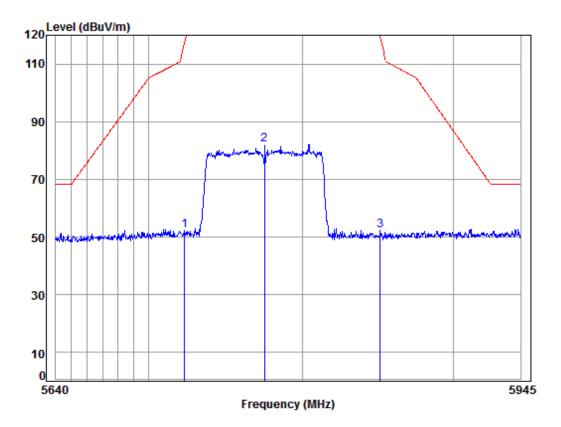
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dB dB 1 pp 5610.000 9.24 34.47 37.68 75.26 81.29 54.00 27.29 Average 9.64 34.54 37.75 36.40 42.83 54.00 -11.17 Average 5725.000 5748.409 9.72 34.55 37.76 36.32 42.83 54.00 -11.17 Average



Report No.: SZEM171001122302

Page: 672 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5775 Band edge

: Ant 2 5G WIFI 11AC80 CH155

Cable Ant Preamp Read Limit Over

Freq Loss Factor Factor Level Level Line Limit Remark

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

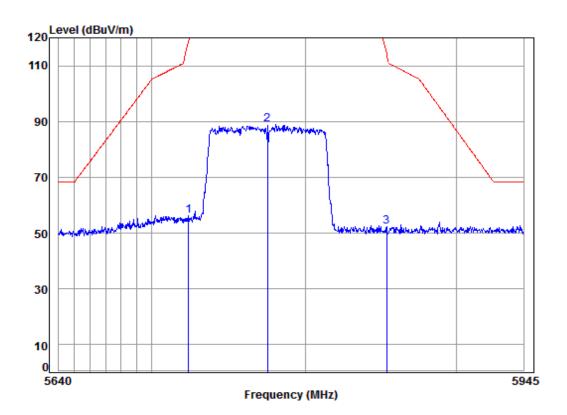
1 5722.883 9.64 34.54 37.74 45.77 52.21 117.37 -65.16 peak 2 pp 5775.000 9.81 34.57 37.77 75.47 82.08 125.20 -43.12 peak 3 5851.191 10.07 34.61 37.82 45.38 52.24 119.48 -67.24 peak



Report No.: SZEM171001122302

Page: 673 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5775 Band edge

: Ant 2 5G WIFI 11AC80 CH155

		Freq			Preamp Factor					Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5723.486	9.64	34.54	37.74	49.95	56.39	118.75	-62.36	peak	
2	pp	5775.000	9.81	34.57	37.77	82.25	88.86	125.20	-36.34	peak	:
3		5853.657	10.08	34.61	37.82	45.43	52.30	113.86	-61.56	peak	

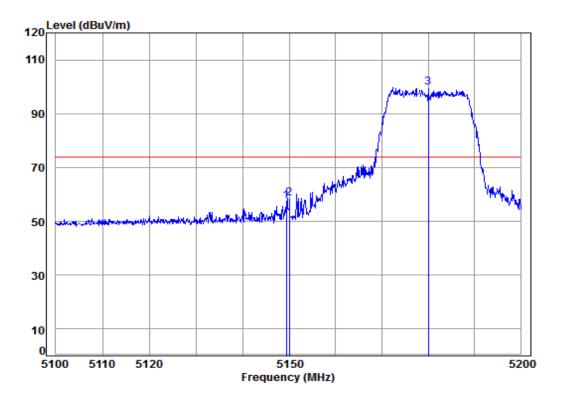


Report No.: SZEM171001122302

Page: 674 of 804

#### **MIMO**

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



Condition: 3m VERTICAL

Job No : 1223RG

1

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

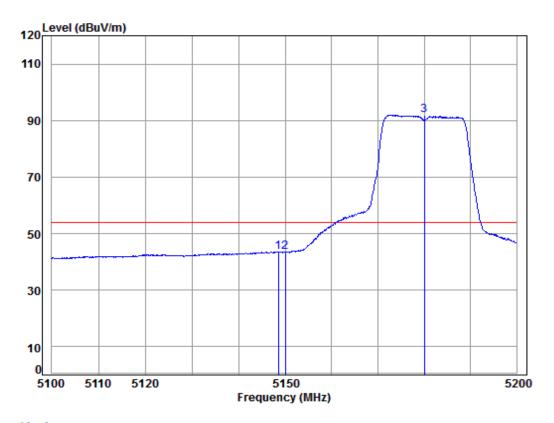
Cable Ant Preamp Limit 0ver Read Loss Factor Factor Line Limit Remark Frea Level Level MHz dB dB/m dB dBuV dBuV/m dBuV/m 5149.357 8.32 34.47 37.40 52.32 57.71 74.00 -16.29 Peak 8.33 34.47 37.40 53.29 58.69 74.00 -15.31 Peak 5150.000 8.37 34.46 37.42 94.33 99.74 74.00 25.74 Peak 3 pp 5180.000



Report No.: SZEM171001122302

Page: 675 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5180 Band edge

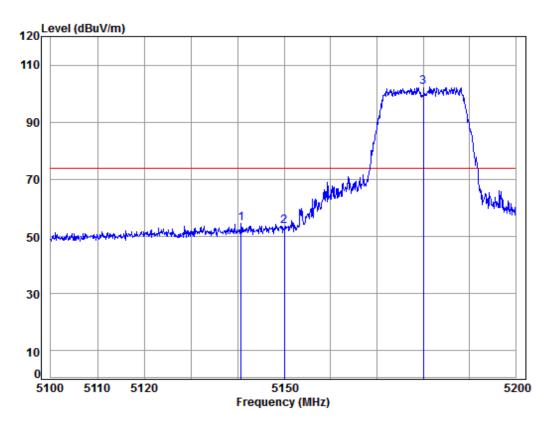
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5148.558	8.32	34.47	37.40	38.25	43.64	54.00	-10.36	Average
2		5150.000	8.33	34.47	37.40	38.10	43.50	54.00	-10.50	Average
3	pp	5180.000	8.37	34.46	37.42	86.62	92.03	54.00	38.03	Average



Report No.: SZEM171001122302

Page: 676 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5180 Band edge

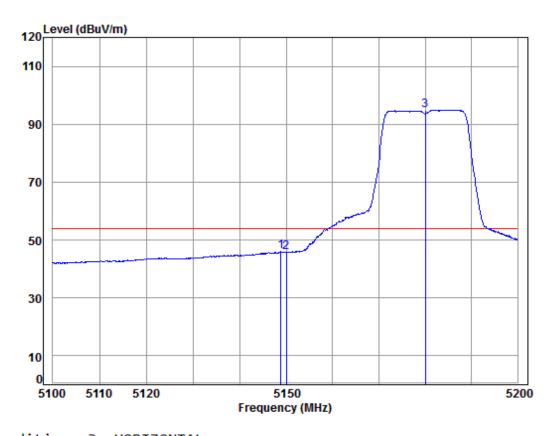
				Preamp					
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz			——dB	-dP://	dDuV/m	dDuV/m	dB	
	MINZ	ub	ub/m	ub	ubuv	ubuv/iii	ubuv/m	ub	
1	5140.765	8.31	34.47	37.39	49.22	54.61	74.00	-19.39	peak
2	5150.000	8.33	34.47	37.40	48.25	53.65	74.00	-20.35	peak
3	pp 5180.000	8.37	34.46	37.42	96.92	102.33	74.00	28.33	peak



Report No.: SZEM171001122302

Page: 677 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5180 Band edge

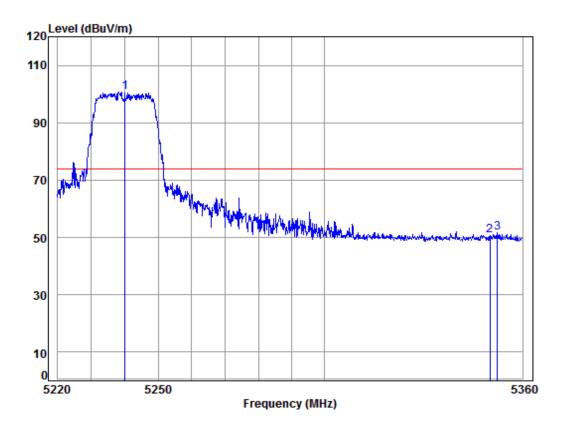
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.857	8.32	34.47	37.40	40.59	45.98	54.00	-8.02	Average
2	5150.000	8.33	34.47	37.40	40.39	45.79	54.00	-8.21	Average
3 рр	5180.000	8.37	34.46	37.42	89.52	94.93	54.00	40.93	Average



Report No.: SZEM171001122302

Page: 678 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

1 2

Mode : 5240 Band edge

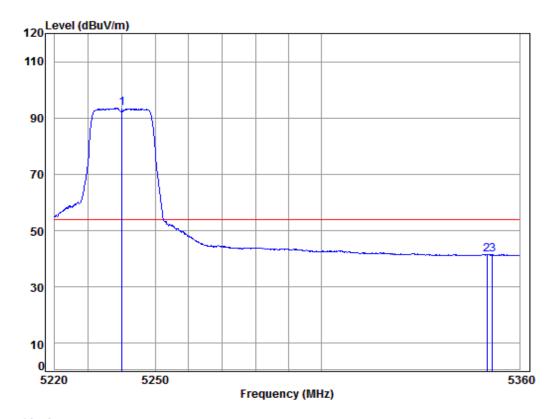
	Freq			Preamp Factor					Remark	
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
рр	5240.000	8.46	34.45	37.45	95.39	100.85	74.00	26.85	Peak	
	5350.000	8.63	34.43	37.52	45.29	50.83	74.00	-23.17	Peak	
	5352 345	8 63	34 43	37 52	46 18	51 72	7/1 00	-22 28	Poak	



Report No.: SZEM171001122302

Page: 679 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

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

Freq Loss Factor Factor Level Level Line Limit Remark

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

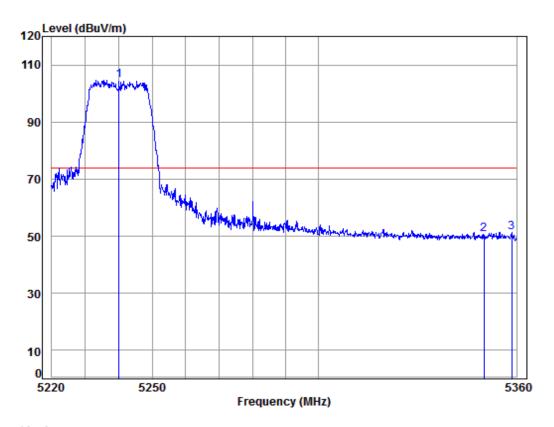
1 pp 5240.000 8.46 34.45 37.45 88.12 93.58 54.00 39.58 Average 2 5350.000 8.63 34.43 37.52 35.92 41.46 54.00 -12.54 Average 3 5351.778 8.63 34.43 37.52 35.95 41.49 54.00 -12.51 Average



Report No.: SZEM171001122302

Page: 680 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5240 Band edge

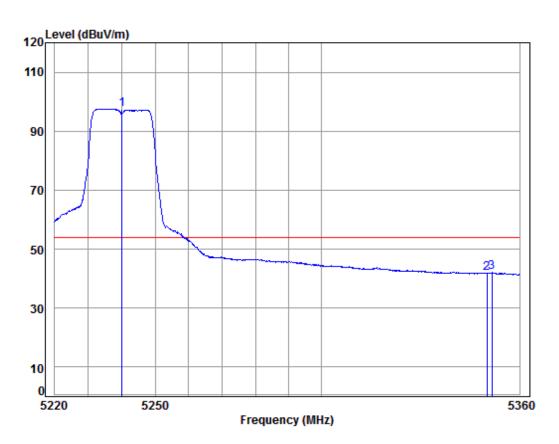
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5240.000	8.46	34.45	37.45	99.16	104.62	74.00	30.62	peak
2	5350.000	8.63	34.43	37.52	45.27	50.81	74.00	-23.19	peak
3	5358.582	8.64	34.43	37.53	45.94	51.48	74.00	-22.52	peak



Report No.: SZEM171001122302

Page: 681 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

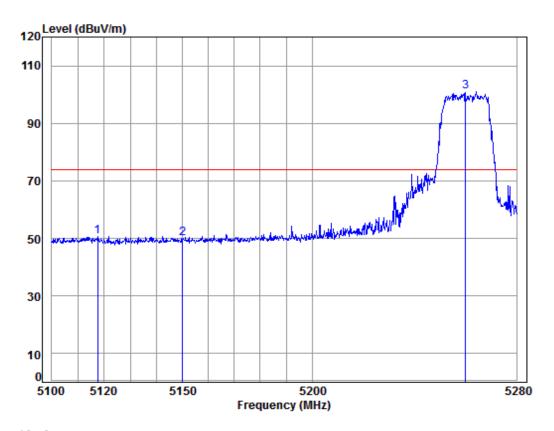
Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m dB dB 1 pp 5240.000 8.46 34.45 37.45 92.11 97.57 54.00 43.57 Average 5350.000 8.63 34.43 37.52 36.46 42.00 54.00 -12.00 Average 3 5351.495 8.63 34.43 37.52 36.49 42.03 54.00 -11.97 Average



Report No.: SZEM171001122302

Page: 682 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

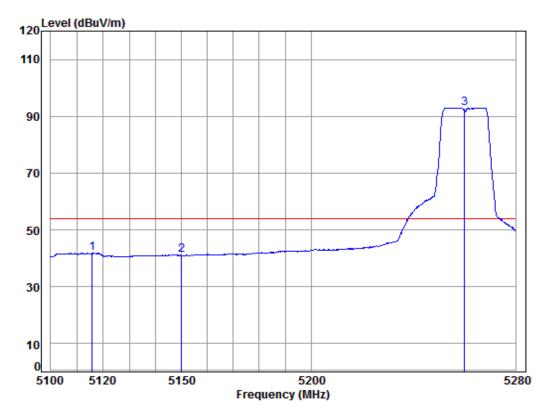
Cable Ant Preamp Limit 0ver Read Freq Loss Factor Factor Level Level Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 5117.543 8.28 34.48 37.38 45.44 50.82 74.00 -23.18 Peak 2 5150.000 8.33 34.47 37.40 44.68 50.08 74.00 -23.92 Peak 3 pp 5260.000 8.49 34.45 37.47 95.58 101.05 74.00 27.05 Peak



Report No.: SZEM171001122302

Page: 683 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

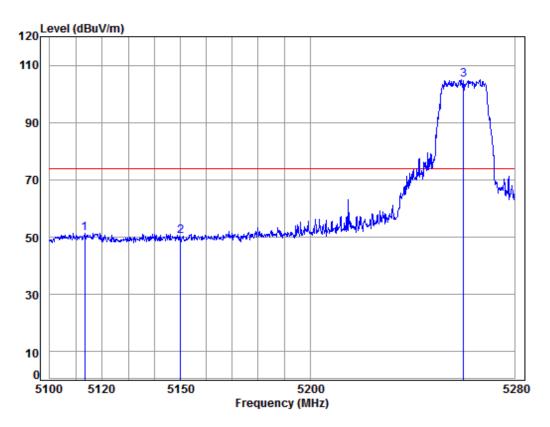
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dB/m dB dBuV dBuV/m dBuV/m MHz dB 5115.768 8.27 34.48 37.38 36.51 41.88 54.00 -12.12 Average 1 5150.000 8.33 34.47 37.40 35.65 41.05 54.00 -12.95 Average 2 3 pp 5260.000 8.49 34.45 37.47 87.55 93.02 54.00 39.02 Average



Report No.: SZEM171001122302

Page: 684 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5260 Band edge

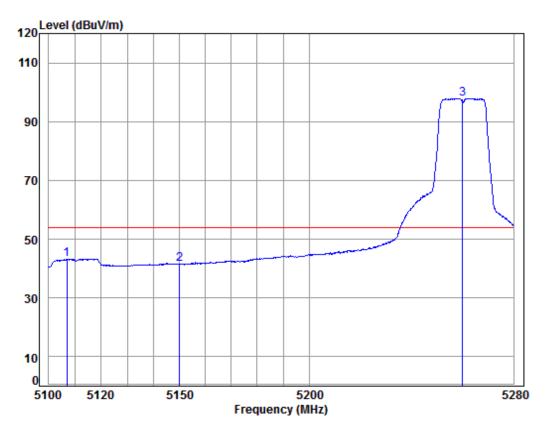
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
						<del></del>	<del></del>		
	MHZ	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5113.462	8.27	34.48	37.37	45.92	51.30	74.00	-22.70	peak
	5150.000								•
3 рр	5260.000	8.49	34.45	37.47	99.53	105.00	74.00	31.00	peak



Report No.: SZEM171001122302

Page: 685 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5260 Band edge

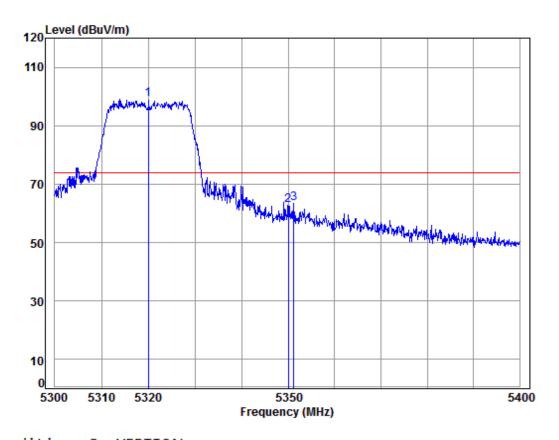
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5106.904	8.26	34.48	37.37	37.83	43.20	54.00	-10.80	Average
2		5150.000	8.33	34.47	37.40	36.19	41.59	54.00	-12.41	Average
3	pp	5260.000	8.49	34.45	37.47	92.33	97.80	54.00	43.80	Average



Report No.: SZEM171001122302

Page: 686 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

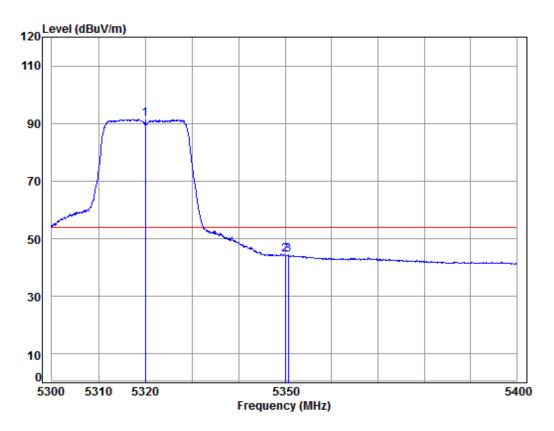
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Line Limit Remark Freq Level dBuV dBuV/m dBuV/m MHz dB dB/m dB 1 pp 5320.000 8.58 34.43 37.50 93.70 99.21 74.00 25.21 Peak 5350.000 8.63 34.43 37.52 57.30 62.84 74.00 -11.16 Peak 3 5351.167 8.63 34.43 37.52 57.95 63.49 74.00 -10.51 Peak



Report No.: SZEM171001122302

Page: 687 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

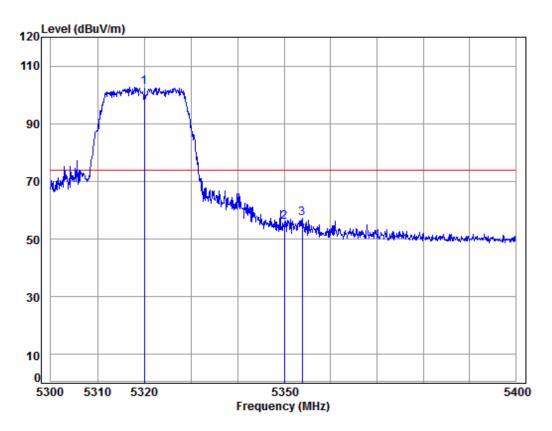
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m dB MHz dΒ dB/m dB 1 pp 5320.000 8.58 34.43 37.50 86.00 91.51 54.00 37.51 Average 5350.000 8.63 34.43 37.52 39.05 44.59 54.00 -9.41 Average 3 5350.667 8.63 34.43 37.52 38.91 44.45 54.00 -9.55 Average



Report No.: SZEM171001122302

Page: 688 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dB

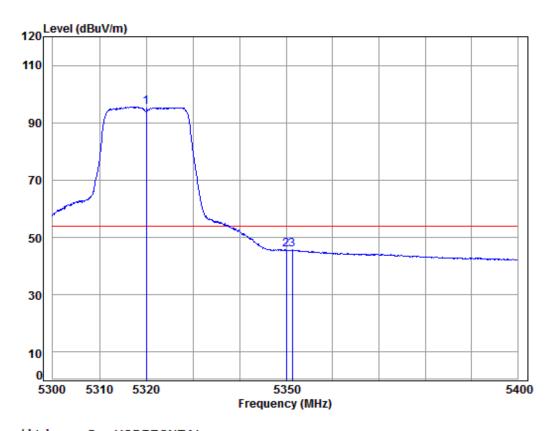
1 pp 5320.000 8.58 34.43 37.50 97.14 102.65 74.00 28.65 peak 2 5350.000 8.63 34.43 37.52 50.33 55.87 74.00 -18.13 peak 3 5353.868 8.64 34.43 37.53 51.80 57.34 74.00 -16.66 peak



Report No.: SZEM171001122302

Page: 689 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

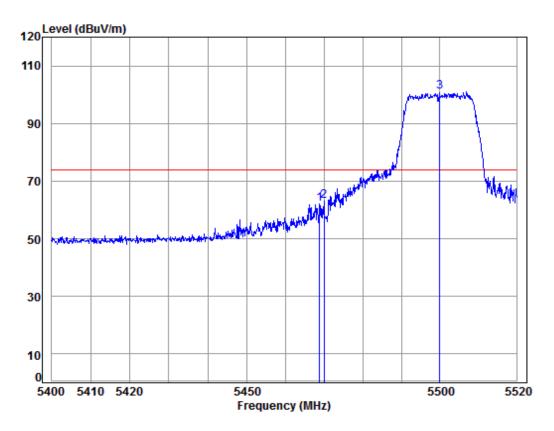
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 1 pp 5320.000 8.58 34.43 37.50 90.06 95.57 54.00 41.57 Average 5350.000 8.63 34.43 37.52 40.09 45.63 54.00 -8.37 Average 2 3 5351.367 8.63 34.43 37.52 40.21 45.75 54.00 -8.25 Average



Report No.: SZEM171001122302

Page: 690 of 804

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



Condition: 3m VERTICAL

5470.000

3 pp 5500.000

Job No : 1223RG

1

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Limit Remark Freq Level Level Line dB dBuV dBuV/m dBuV/m MHz dB/m dB dB 5468.798 8.80 34.41 37.59 56.50 62.12 74.00 -11.88 Peak

8.81 34.41 37.60 57.46 63.08 74.00 -10.92 Peak

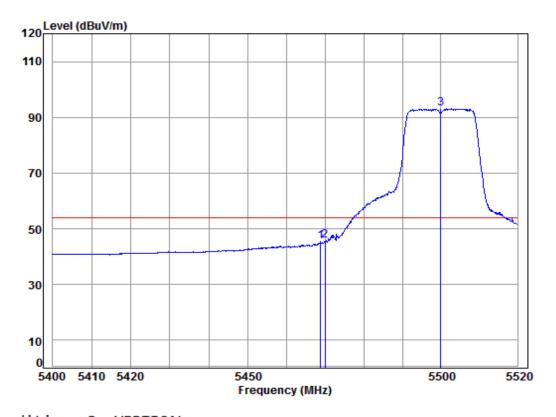
8.85 34.40 37.61 95.44 101.08 74.00 27.08 Peak



Report No.: SZEM171001122302

Page: 691 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

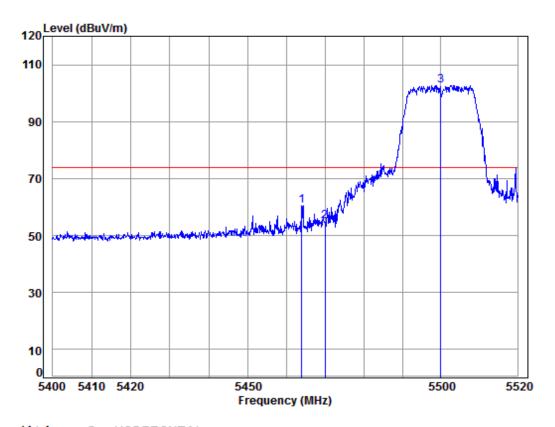
Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Freq Line Limit Remark MHz dB/m dBuV dBuV/m dBuV/m dB 5468.798 8.80 34.41 37.59 39.78 45.40 54.00 -8.60 Average 2 5470.000 8.81 34.41 37.60 40.17 45.79 54.00 -8.21 Average 8.85 34.40 37.61 87.43 93.07 54.00 39.07 Average 3 pp 5500.000



Report No.: SZEM171001122302

Page: 692 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

Mode : 5500 Band edge

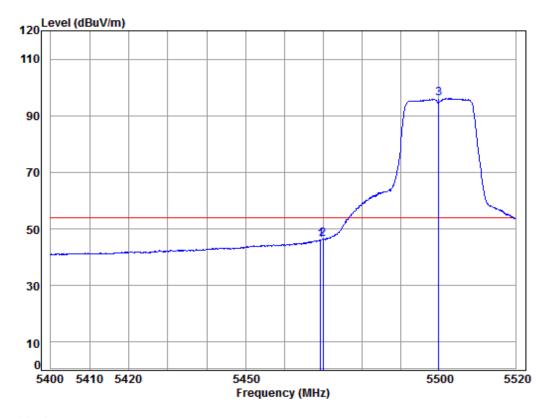
	. /								
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5463.992	8.80	34.41	37.59	54.80	60.42	74.00	-13.58	peak
	5470.000	8.81	34.41	37.60	49.37	54.99	74.00	-19.01	peak
ממ	5500.000								•



Report No.: SZEM171001122302

Page: 693 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5500 Band edge

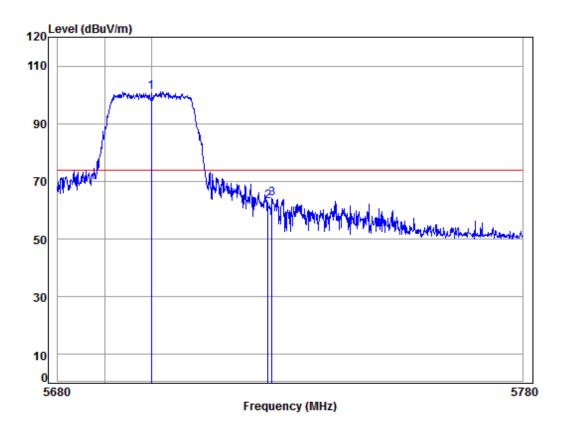
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5469.399	8.81	34.41	37.60	40.60	46.22	54.00	-7.78	Average
2		5470.000	8.81	34.41	37.60	40.82	46.44	54.00	-7.56	Average
3	pp	5500.000	8.85	34.40	37.61	90.37	96.01	54.00	42.01	Average



Report No.: SZEM171001122302

Page: 694 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

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

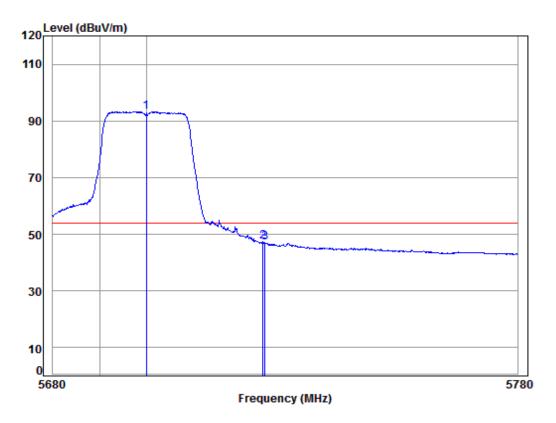
1 pp 5700.000 9.56 34.52 37.73 94.66 101.01 74.00 27.01 Peak 2 5725.000 9.64 34.54 37.75 56.58 63.01 74.00 -10.99 Peak 3 5725.883 9.65 34.54 37.75 57.65 64.09 74.00 -9.91 Peak



Report No.: SZEM171001122302

Page: 695 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

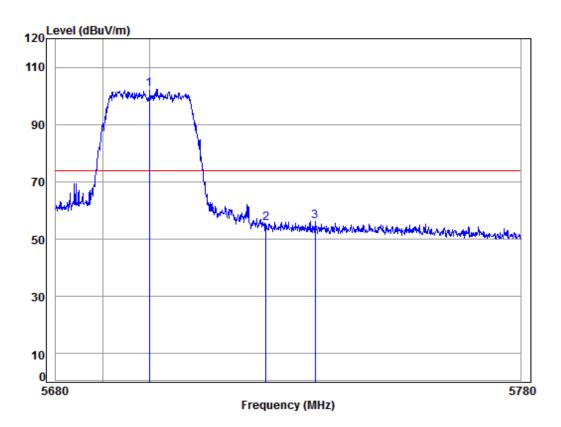
0ver Cable Ant Preamp Read Limit Freq Loss Factor Factor Level Level Line Limit Remark dB MHz dB/m dBuV dBuV/m dBuV/m dΒ dB 1 pp 5700.000 9.56 34.52 37.73 86.90 93.25 54.00 39.25 Average 5725.000 9.64 34.54 37.75 41.11 47.54 54.00 2 -6.46 Average 3 5725.483 9.64 34.54 37.75 40.63 47.06 54.00 -6.94 Average



Report No.: SZEM171001122302

Page: 696 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

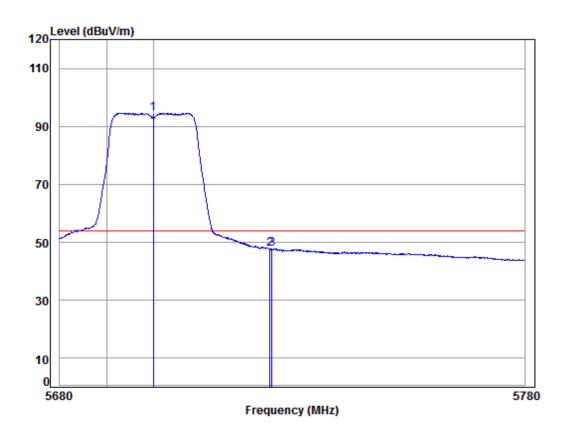
Ant Preamp Read Limit Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dB dBuV dBuV/m dBuV/m dB/m dB 1 pp 5700.000 9.56 34.52 37.73 96.11 102.46 74.00 28.46 peak 5725.000 9.64 34.54 37.75 49.10 55.53 74.00 -18.47 peak 5735.584 9.68 34.54 37.75 49.84 56.31 74.00 -17.69 peak



Report No.: SZEM171001122302

Page: 697 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5700 Band edge

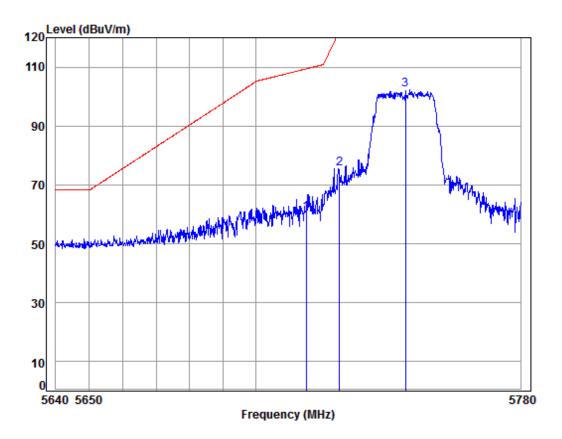
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	 5700.000								_
2	5725.000	9.64	34.54	37.75	41.46	47.89	54.00	-6.11	Average
3	5725.483	9.64	34.54	37.75	41.33	47.76	54.00	-6.24	Average



Report No.: SZEM171001122302

Page: 698 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5745 Band edge

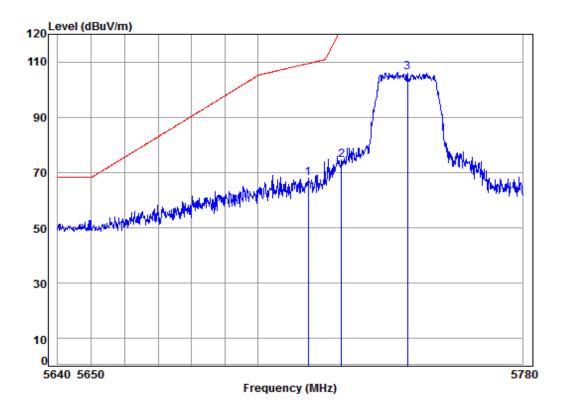
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5715.000	9.61	34.53	37.74	54.06	60.46	109.40	-48.94	peak	
2	5725.000	9.64	34.54	37.75	69.10	75.53	122.20	-46.67	peak	:
3 рр	5745.000	9.71	34.55	37.76	95.82	102.32	125.20	-22.88	peak	1



Report No.: SZEM171001122302

Page: 699 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

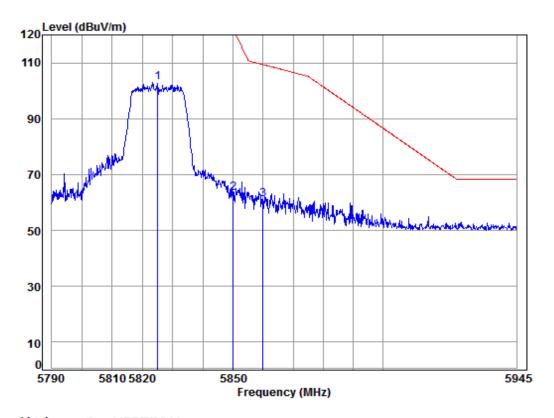
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m 5715.000 9.61 34.53 37.74 61.73 68.13 109.40 -41.27 peak 2 5725,000 9.64 34.54 37.75 68.18 74.61 122.20 -47.59 peak 9.71 34.55 37.76 99.72 106.22 125.20 -18.98 peak 3 pp 5745.000



Report No.: SZEM171001122302

Page: 700 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

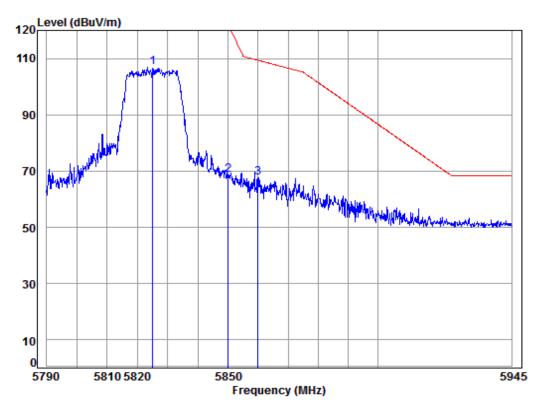
Ant Preamp Limit Cable Read 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dB dB/m 9.98 34.60 37.80 96.14 102.92 125.20 -22.28 peak 1 pp 5825.000 5850.000 34.61 37.82 56.55 63.41 122.20 -58.79 peak 10.07 5860.000 10.10 34.62 37.82 54.39 61.29 109.40 -48.11 peak



Report No.: SZEM171001122302

Page: 701 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB/m dΒ dB dΒ

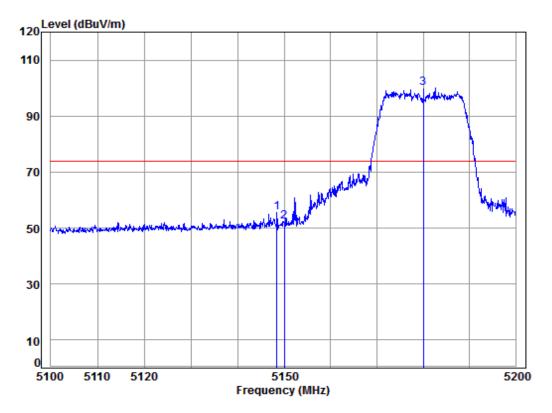
1 pp 5825.000 9.98 34.60 37.80 99.99 106.77 125.20 -18.43 peak 2 5850.000 10.07 34.61 37.82 61.78 68.64 122.20 -53.56 peak 3 5860.000 10.10 34.62 37.82 60.84 67.74 109.40 -41.66 peak



Report No.: SZEM171001122302

Page: 702 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5180 Band edge

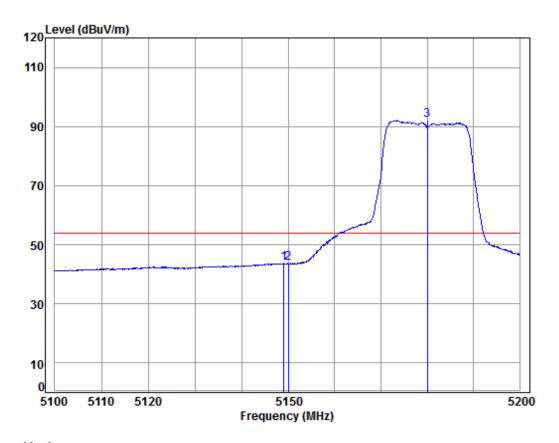
		: Ant	1+2 5	G MILI	TIAC	СПОО					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5148.458	8.32	34.47	37.40	50.17	55.56	74.00	-18.44	Peak	
2		5150.000	8.33	34.47	37.40	46.97	52.37	74.00	-21.63	Peak	
3	pp	5180.000	8.37	34.46	37.42	94.62	100.03	74.00	26.03	Peak	



Report No.: SZEM171001122302

703 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC

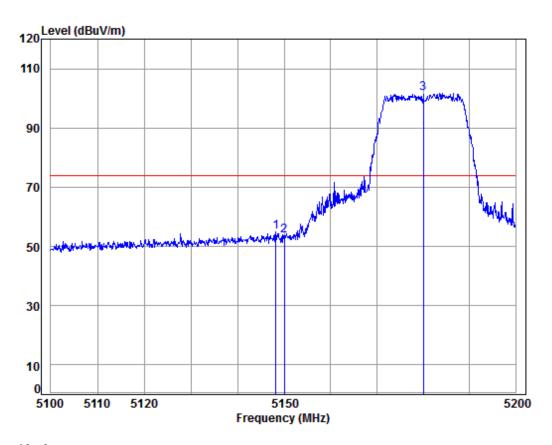
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5149.057 8.32 34.47 37.40 38.35 43.74 54.00 -10.26 Average 5150.000 8.33 34.47 37.40 38.28 43.68 54.00 -10.32 Average 3 pp 5180.000 8.37 34.46 37.42 86.68 92.09 54.00 38.09 Average



Report No.: SZEM171001122302

Page: 704 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3 pp 5180.000

1

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

8.37

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 5148.257 8.32 34.47 37.40 49.55 54.94 74.00 -19.06 peak 5150.000 8.33 34.47 37.40 48.36 53.76 74.00 -20.24 peak

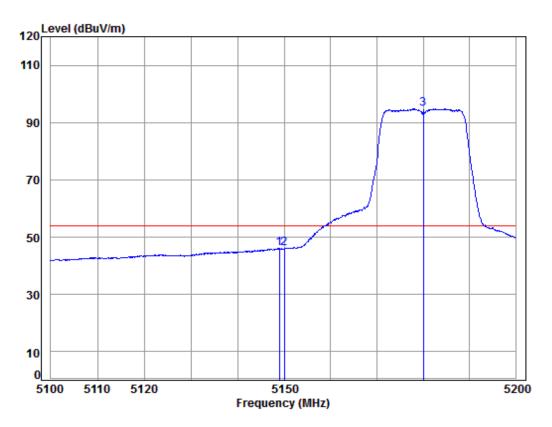
34.46 37.42 96.18 101.59 74.00 27.59 peak



Report No.: SZEM171001122302

705 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5180 Band edge

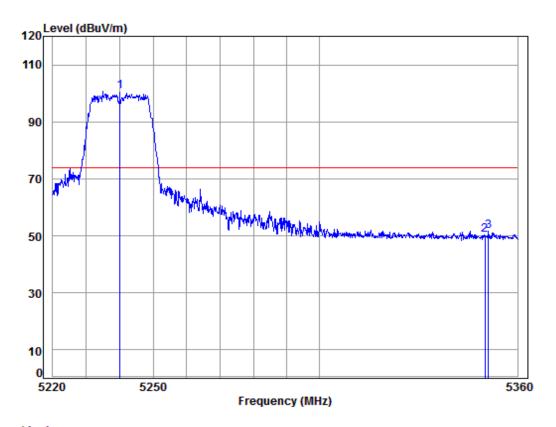
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 2 3 pp	5148.958 5150.000 5180.000	8.33	34.47	37.40	40.66	46.06	54.00	-7.94	Average Average Average



Report No.: SZEM171001122302

Page: 706 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5240 Band edge

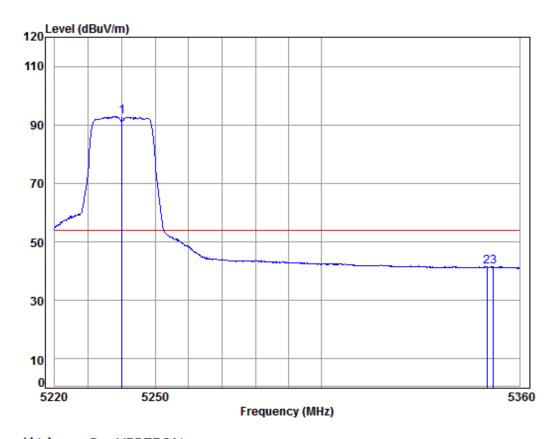
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p	p 5240.000	8.46	34.45	37.45	95.33	100.79	74.00	26.79	Peak
2	5350.000	8.63	34.43	37.52	44.84	50.38	74.00	-23.62	Peak
3	5351.070	8.63	34.43	37.52	46.14	51.68	74.00	-22.32	Peak



Report No.: SZEM171001122302

Page: 707 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

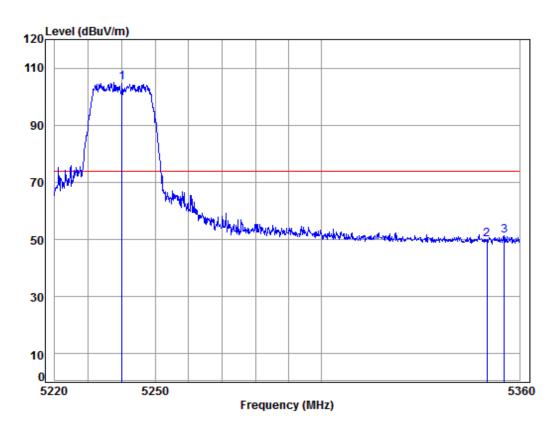
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB/m dB dBuV dBuV/m dBuV/m dB dB 1 pp 5240.000 8.46 34.45 37.45 87.45 92.91 54.00 38.91 Average 5350.000 8.63 34.43 37.52 35.85 41.39 54.00 -12.61 Average 3 5352.062 8.63 34.43 37.52 35.91 41.45 54.00 -12.55 Average



Report No.: SZEM171001122302

Page: 708 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1 2

Mode : 5240 Band edge

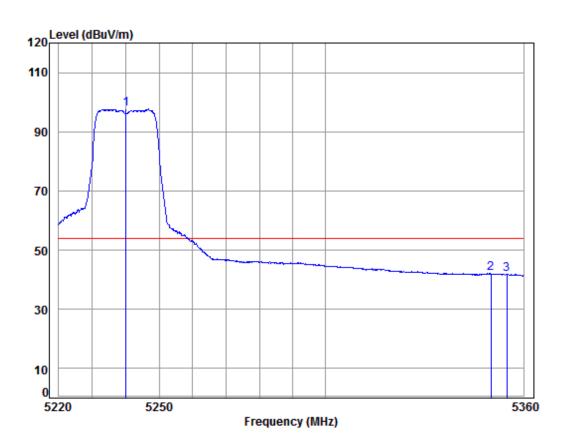
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
pp	5240.000	8.46	34.45	37.45	99.57	105.03	74.00	31.03	peak	
	5350.000	8.63	34.43	37.52	44.60	50.14	74.00	-23.86	peak	
	5355.321								•	



Report No.: SZEM171001122302

709 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5240 Band edge

> : Ant 1+2 5G WIFI 11AC CH48

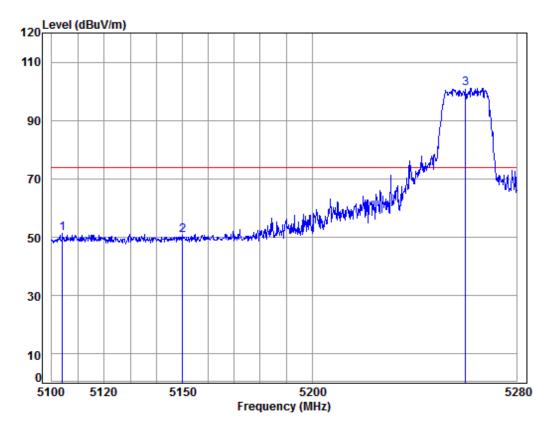
Cable Ant Preamp Limit Read 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dΒ dB dB 1 pp 5240.000 8.46 34.45 37.45 92.19 97.65 54.00 43.65 Average 5350.000 8.63 34.43 37.52 36.53 42.07 54.00 -11.93 Average 5354.896 8.64 34.43 37.53 36.44 41.98 54.00 -12.02 Average



Report No.: SZEM171001122302

Page: 710 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5260 Band edge

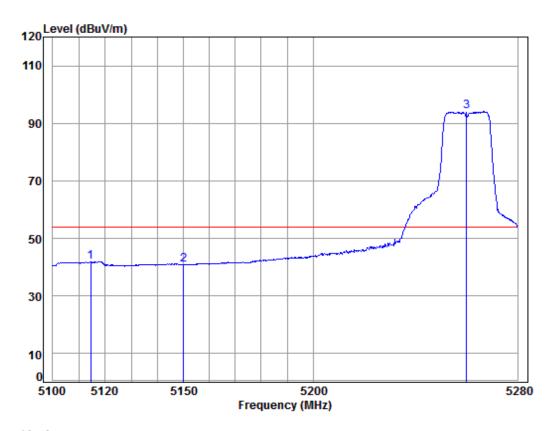
		. All C	1+Z )	G MILI	IIAC	CHDZ					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5104.070	8.25	34.48	37.37	45.96	51.32	74.00	-22.68	Peak	
2		5150.000	8.33	34.47	37.40	45.14	50.54	74.00	-23.46	Peak	
3	ממ	5260.000	8.49	34.45	37.47	95.70	101.17	74.00	27.17	Peak	



Report No.: SZEM171001122302

711 of 804 Page:

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



Condition: 3m VERTICAL

: 1223RG Job No

1

2

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC

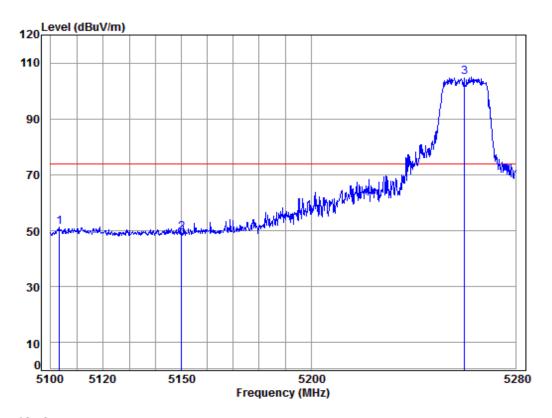
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 5114.526 8.27 34.48 37.37 36.52 41.90 54.00 -12.10 Average 5150.000 8.33 34.47 37.40 35.59 40.99 54.00 -13.01 Average 3 pp 5260.000 8.49 34.45 37.47 88.65 94.12 54.00 40.12 Average



Report No.: SZEM171001122302

Page: 712 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5260 Band edge

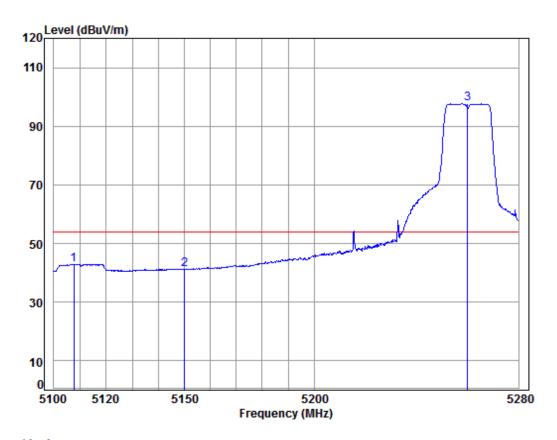
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5103.362	8.25	34.48	37.37	45.92	51.28	74.00	-22.72	peak
2		5150.000	8.33	34.47	37.40	44.02	49.42	74.00	-24.58	peak
3	pp	5260.000	8.49	34.45	37.47	99.38	104.85	74.00	30.85	peak



Report No.: SZEM171001122302

Page: 713 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5260 Band edge

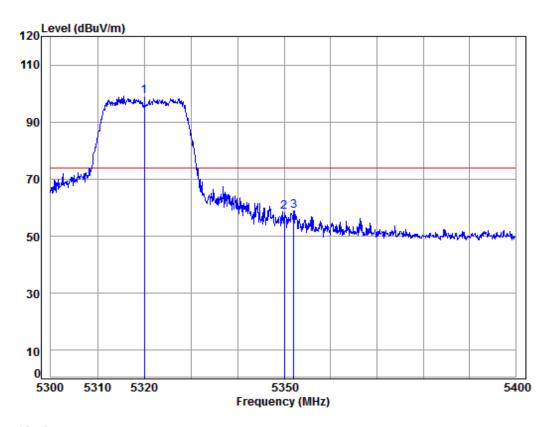
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5107.790	8.26	34.48	37.37	37.62	42.99	54.00	-11.01	Average
2	5150.000	8.33	34.47	37.40	35.93	41.33	54.00	-12.67	Average
3 рр	5260.000	8.49	34.45	37.47	92.28	97.75	54.00	43.75	Average



Report No.: SZEM171001122302

Page: 714 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5320 Band edge

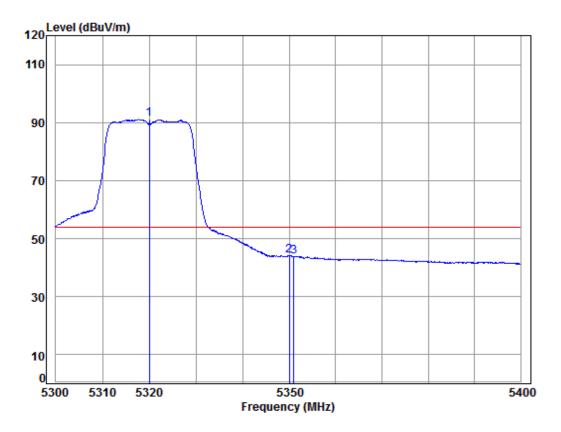
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1 pp	5320.000	8.58	34.43	37.50	93.65	99.16	74.00	25.16	Peak	
2	5350.000	8.63	34.43	37.52	52.84	58.38	74.00	-15.62	Peak	
3	5352.067	8.63	34.43	37.52	53.25	58.79	74.00	-15.21	Peak	



Report No.: SZEM171001122302

Page: 715 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5320 Band edge

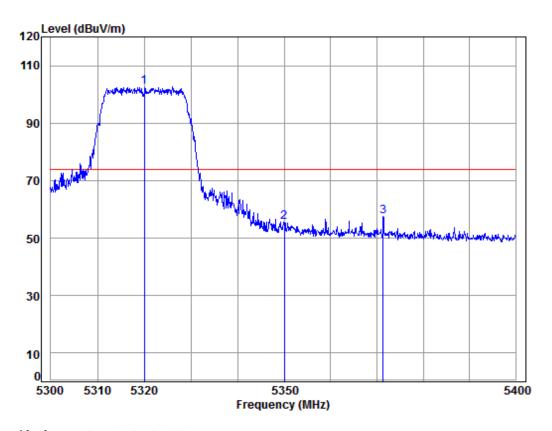
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	рр	5320.000	8.58	34.43	37.50	85.65	91.16	54.00	37.16	Average
2		5350.000	8.63	34.43	37.52	38.55	44.09	54.00	-9.91	Average
3		5350.966	8.63	34.43	37.52	38.43	43.97	54.00	-10.03	Average



Report No.: SZEM171001122302

Page: 716 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1 2

Mode : 5320 Band edge

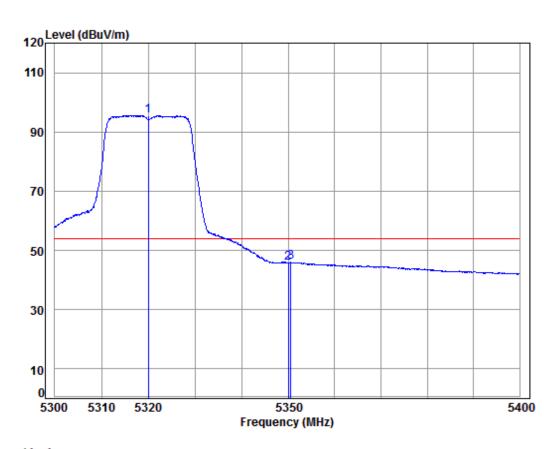
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
nn	5320.000	8 58	34 43	37 50	97 09	102 60	74 00	28 60	neak	
PP									•	
	5350.000	8.63	34.43	3/.52	49.89	55.43	74.00	-10.5/	реак	
	5371.309	8.66	34.42	37.54	51.91	57.45	74.00	-16.55	peak	



Report No.: SZEM171001122302

Page: 717 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

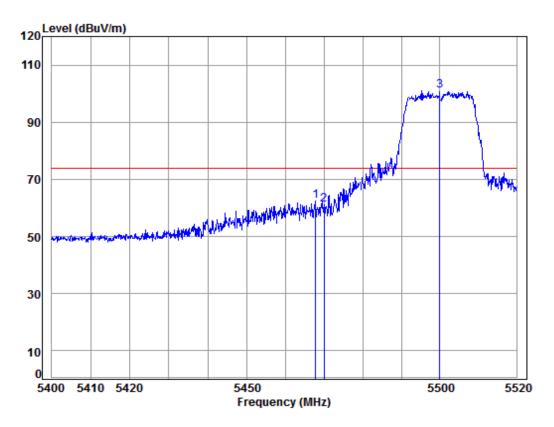
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 95.60 1 pp 5320.000 8.58 34.43 37.50 90.09 54.00 41.60 Average 5350.000 8.63 34.43 37.52 40.32 45.86 -8.14 Average 54.00 8.63 34.43 37.52 40.41 45.95 54.00 -8.05 Average 3 5350.566



Report No.: SZEM171001122302

Page: 718 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

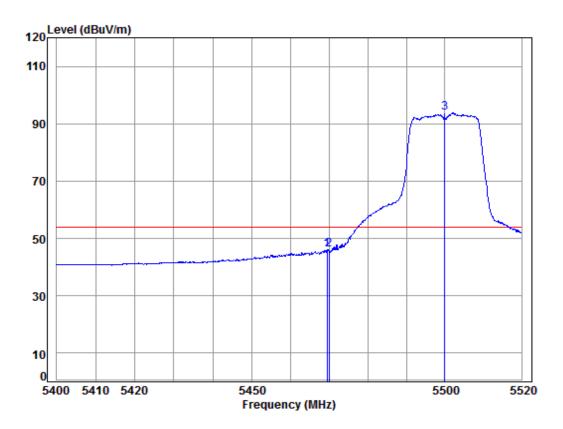
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m dB dB/m 5467.836 8.80 34.41 37.59 56.86 62.48 74.00 -11.52 Peak 1 8.81 2 5470.000 34.41 37.60 55.68 61.30 74.00 -12.70 Peak 3 pp 5500.000 8.85 34.40 37.61 95.52 101.16 74.00 27.16 Peak



Report No.: SZEM171001122302

719 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5500 Band edge

> : Ant 1+2 5G WIFI 11AC CH100

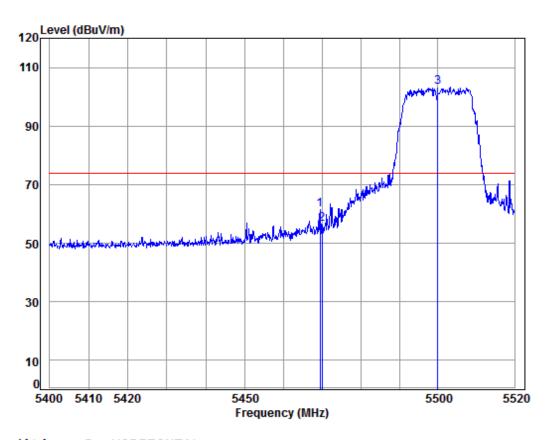
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 5469.519 8.81 34.41 37.60 40.33 45.95 54.00 -8.05 Average 8.81 34.41 37.60 40.61 46.23 54.00 5470.000 -7.77 Average 3 pp 5500.000 8.85 34.40 37.61 88.12 93.76 54.00 39.76 Average



Report No.: SZEM171001122302

Page: 720 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5500 Band edge

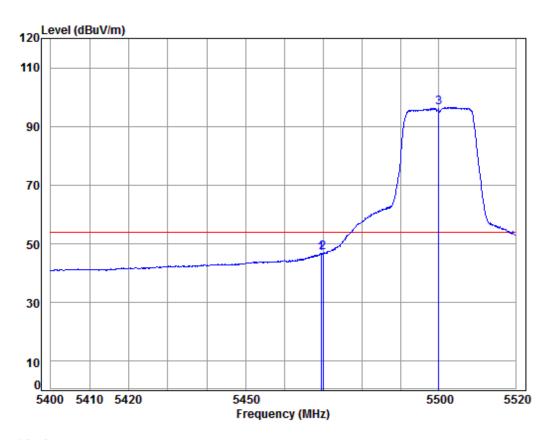
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5469.519	8.81	34.41	37.60	55.71	61.33	74.00	-12.67	peak
2	5470.000	8.81	34.41	37.60	50.82	56.44	74.00	-17.56	peak
3 p	5500.000	8.85	34.40	37.61	97.63	103.27	74.00	29.27	peak



Report No.: SZEM171001122302

Page: 721 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5500 Band edge

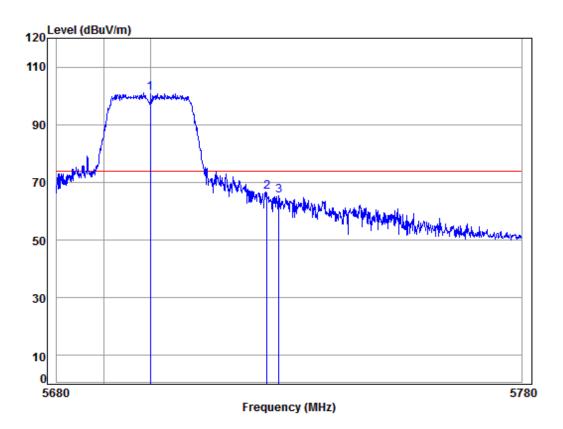
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5469.519	8.81	34.41	37.60	41.07	46.69	54.00	-7.31	Average
2		5470.000	8.81	34.41	37.60	41.30	46.92	54.00	-7.08	Average
3	pp	5500.000	8.85	34.40	37.61	90.75	96.39	54.00	42.39	Average



Report No.: SZEM171001122302

Page: 722 of 804

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



Condition: 3m VERTICAL

5727.583

Job No : 1223RG

3

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB/m dΒ dΒ dB 9.56 34.52 37.73 94.60 100.95 74.00 26.95 Peak 1 pp 5700.000 5725.000 9.64 34.54 37.75 60.23 66.66 74.00 -7.34 Peak

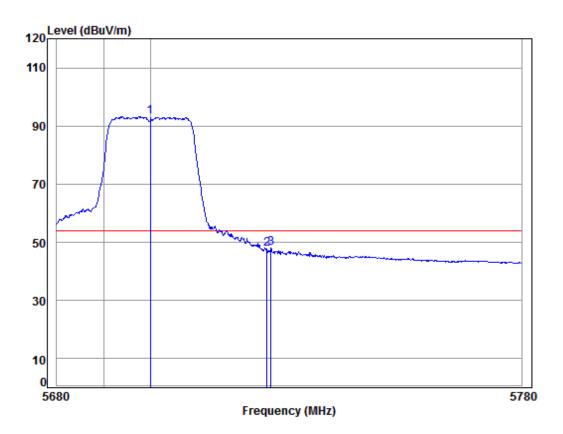
9.65 34.54 37.75 58.86 65.30 74.00 -8.70 Peak



Report No.: SZEM171001122302

Page: 723 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5700 Band edge

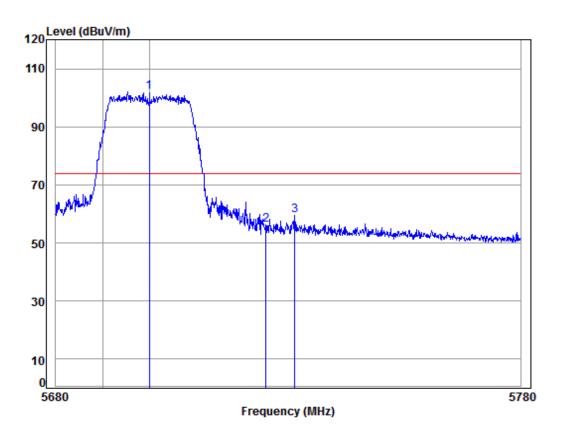
			± ·			0112 10					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5700.000	9.56	34.52	37.73	86.84	93.19	54.00	39.19	Average	
2		5725.000	9.64	34.54	37.75	41.32	47.75	54.00	-6.25	Average	
3		5725.883	9.65	34.54	37.75	41.48	47.92	54.00	-6.08	Average	



Report No.: SZEM171001122302

Page: 724 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5700 Band edge

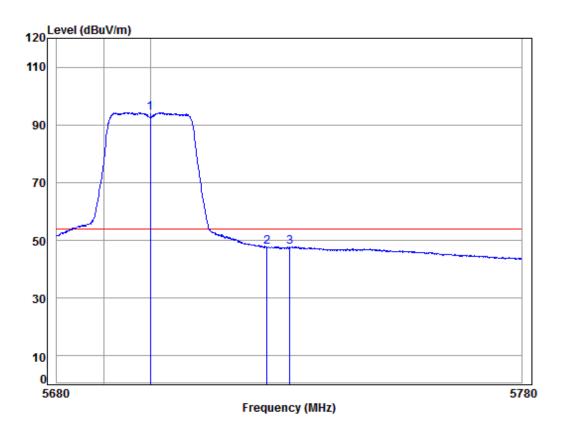
						0112.0					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp	5700.000	9.56	34.52	37.73	95.62	101.97	74.00	27.97	peak	
2		5725.000	9.64	34.54	37.75	49.78	56.21	74.00	-17.79	peak	
3		5731.182	9.66	34.54	37.75	53.00	59.45	74.00	-14.55	peak	



Report No.: SZEM171001122302

725 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5729.982

2

3

Mode : 5700 Band edge

> : Ant 1+2 5G WIFI 11AC CH140

Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dBuV dBuV/m dBuV/m dΒ dB/m dΒ dB 1 pp 5700.000 9.56 34.52 37.73 87.87 94.22 54.00 40.22 Average 5725.000 9.64 34.54 37.75 41.31 47.74 54.00 -6.26 Average

54.00 -6.25 Average

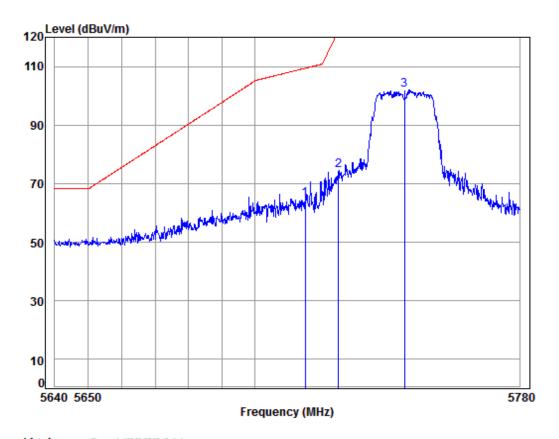
9.66 34.54 37.75 41.30 47.75



Report No.: SZEM171001122302

Page: 726 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5745 Band edge

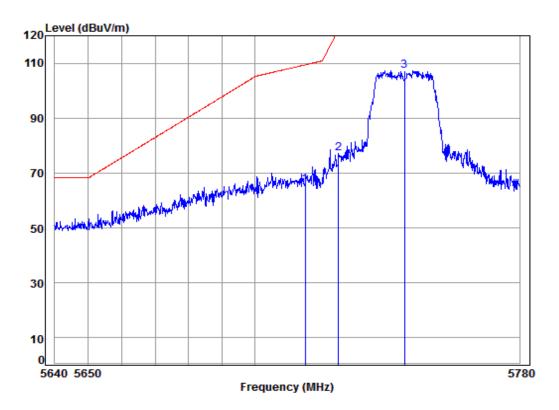
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5715.000	9.61	34.53	37.74	58.46	64.86	109.40	-44.54	peak	
2	5725.000	9.64	34.54	37.75	68.00	74.43	122.20	-47.77	peak	:
3 p	p 5745.000	9.71	34.55	37.76	95.39	101.89	125.20	-23.31	peak	:



Report No.: SZEM171001122302

Page: 727 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

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

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

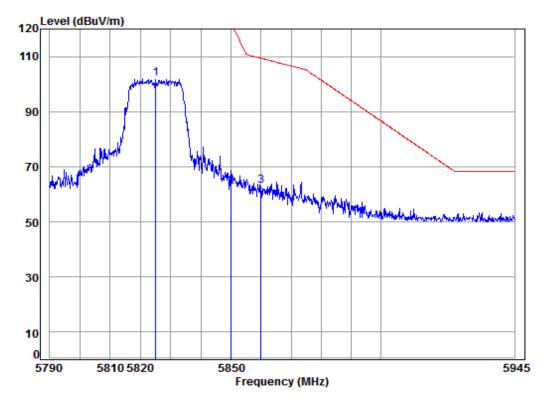
1 5715.000 9.61 34.53 37.74 59.44 65.84 109.40 -43.56 peak 2 5725.000 9.64 34.54 37.75 70.69 77.12 122.20 -45.08 peak 3 pp 5745.000 9.71 34.55 37.76 100.61 107.11 125.20 -18.09 peak



Report No.: SZEM171001122302

Page: 728 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dΒ dB/m dB dBuV dBuV/m dBuV/m 1 pp 5825.000 9.98 34.60 37.80 95.12 101.90 125.20 -23.30 peak 5850.000 10.07 34.61 37.82 55.81 62.67 122.20 -59.53 peak

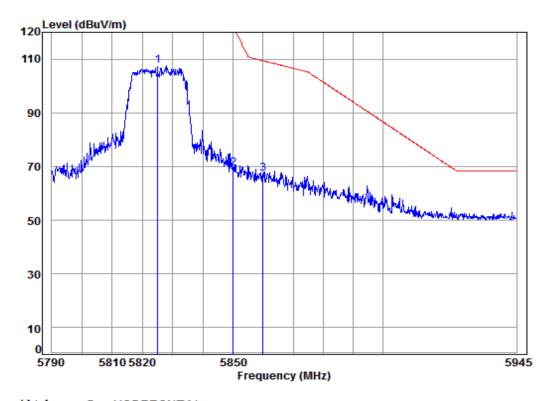
5860.000 10.10 34.62 37.82 56.19 63.09 109.40 -46.31 peak



Report No.: SZEM171001122302

Page: 729 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

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

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

25.000 9.98 34.60 37.80 100.71 107.49 125.20 -17.71 peak

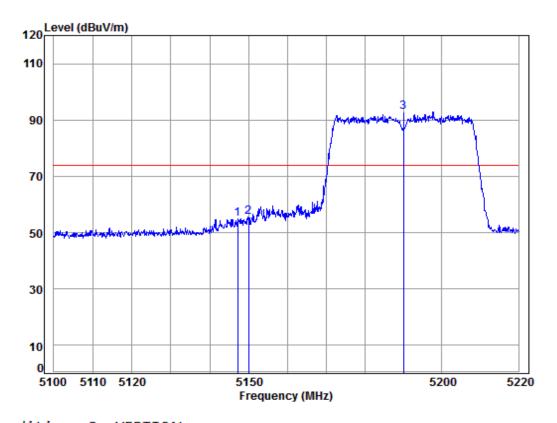
1 pp 5825.000 9.98 34.60 37.80 100.71 107.49 125.20 -17.71 peak 2 5850.000 10.07 34.61 37.82 62.51 69.37 122.20 -52.83 peak 3 5860.000 10.10 34.62 37.82 60.59 67.49 109.40 -41.91 peak



Report No.: SZEM171001122302

730 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

Mode : 5190 Band edge

> : Ant 1+2 5G WIFI 11N40 CH38

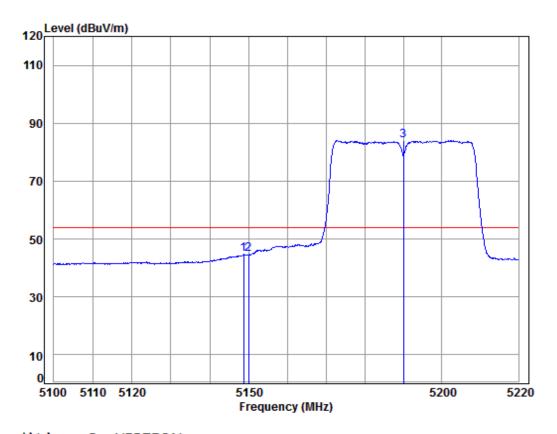
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea dBuV dBuV/m dBuV/m MHz dΒ dB/m dΒ 8.32 34.47 37.40 49.51 54.90 74.00 -19.10 Peak 5147.187 5150.000 8.33 34.47 37.40 50.29 55.69 74.00 -18.31 Peak 8.39 34.46 37.42 87.42 92.85 74.00 18.85 Peak 3 pp 5190.000



Report No.: SZEM171001122302

731 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5190 Band edge

> : Ant 1+2 5G WIFI 11N40 CH38

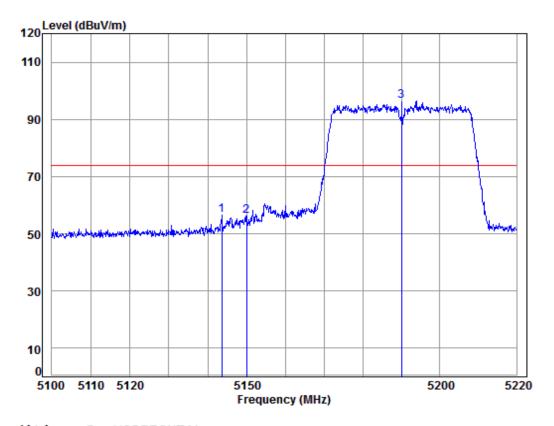
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 5148.743 8.32 34.47 37.40 39.26 44.65 54.00 -9.35 Average 5150.000 8.33 34.47 37.40 39.24 44.64 54.00 -9.36 Average 3 pp 5190.000 8.39 34.46 37.42 78.53 83.96 54.00 29.96 Average



Report No.: SZEM171001122302

Page: 732 of 804

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

Job No : 1223RG

Mode : 5190 Band edge

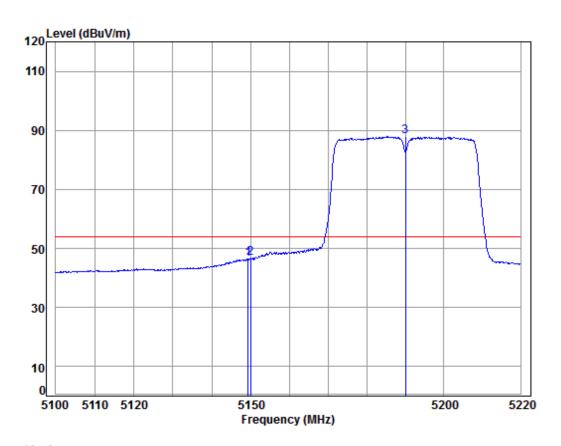
		· Anc	112 )	G MILI	111140	CHOO					
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_										
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5143.597	8.32	34.47	37.39	51.03	56.43	74.00	-17.57	peak	
2		5150.000	8.33	34.47	37.40	50.78	56.18	74.00	-17.82	peak	
3	pp	5190.000	8.39	34.46	37.42	91.05	96.48	74.00	22.48	peak	



Report No.: SZEM171001122302

Page: 733 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N40 CH38

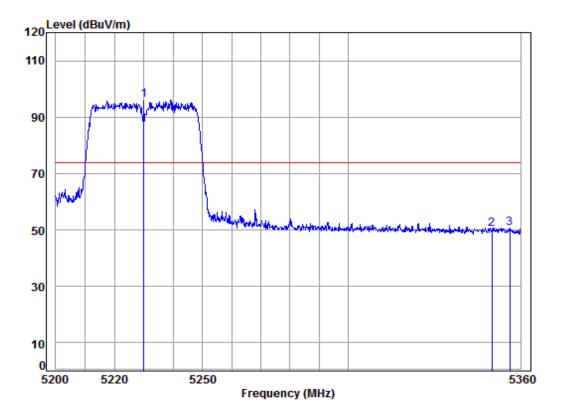
Cable Ant Preamp 0ver Read Limit Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m dB 8.32 34.47 37.40 40.96 46.35 54.00 -7.65 Average 1 5149.342 5150.000 8.33 34.47 37.40 41.45 46.85 54.00 -7.15 Average 3 pp 5190.000 8.39 34.46 37.42 82.39 87.82 54.00 33.82 Average



Report No.: SZEM171001122302

734 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

2

3

Mode : 5230 Band edge

> : Ant 1+2 5G WIFI 11N40 CH46

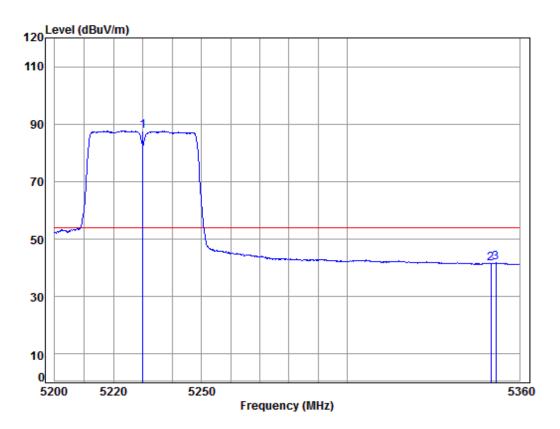
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5230.000 8.45 34.45 37.45 90.73 96.18 74.00 22.18 Peak 5350.000 8.63 34.43 37.52 44.72 50.26 74.00 -23.74 Peak 5356.265 8.64 34.43 37.53 45.22 50.76 74.00 -23.24 Peak



Report No.: SZEM171001122302

735 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

2

: 5230 Band edge Mode

> : Ant 1+2 5G WIFI 11N40 CH46

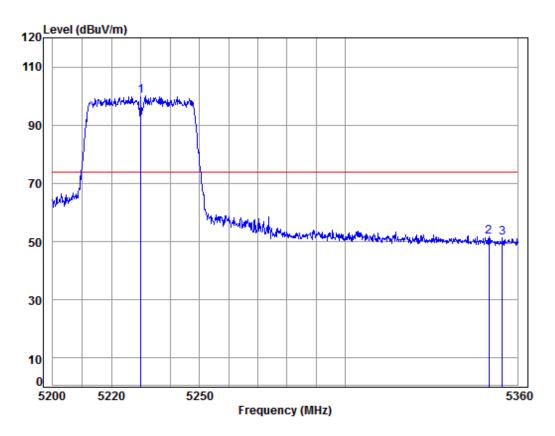
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5230.000 8.45 34.45 37.45 82.20 87.65 54.00 33.65 Average 8.63 34.43 37.52 36.09 41.63 54.00 -12.37 Average 5350.000 5351.722 8.63 34.43 37.52 36.19 41.73 54.00 -12.27 Average



Report No.: SZEM171001122302

Page: 736 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5354.642

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N40 CH46

0ver Cable Ant Preamp Read Limit Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5230.000 8.45 34.45 37.45 94.67 100.12 74.00 26.12 peak 5350.000 8.63 34.43 37.52 46.03 51.57 74.00 -22.43 peak

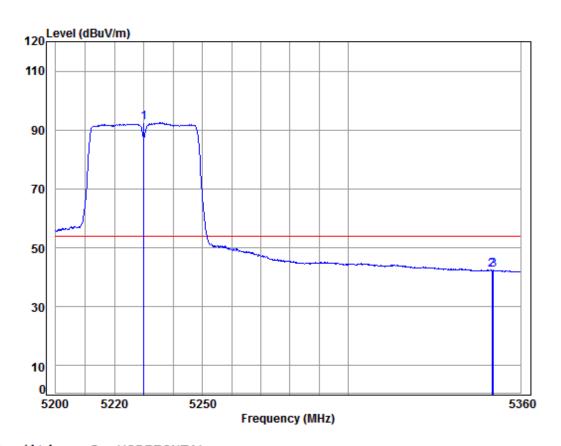
8.64 34.43 37.53 45.81 51.35 74.00 -22.65 peak



Report No.: SZEM171001122302

Page: 737 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N40 CH46

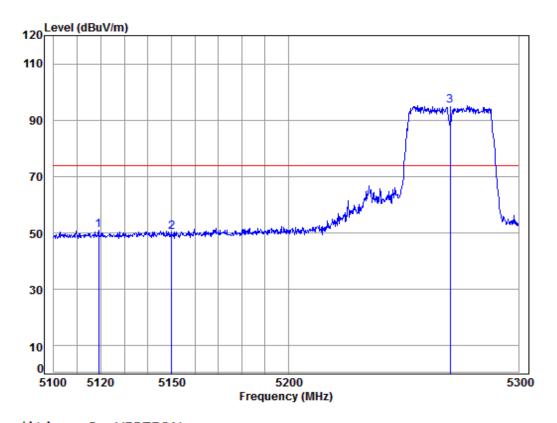
Ant Preamp Read Limit 0ver Loss Factor Factor Line Limit Remark Freq Level Level MHz dB/m dBuV dBuV/m dBuV/m 8.45 34.45 37.45 86.99 92.44 54.00 38.44 Average 1 pp 5230.000 8.63 34.43 37.52 36.83 42.37 54.00 -11.63 Average 5350.000 3 5350.587 8.63 34.43 37.52 36.83 42.37 54.00 -11.63 Average



Report No.: SZEM171001122302

Page: 738 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

3 pp 5270.000

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N40 CH54

8.51

Read Cable Ant Preamp Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 5119.065 8.28 34.48 37.38 45.56 50.94 74.00 -23.06 Peak 5150.000 8.33 34.47 37.40 45.02 50.42 74.00 -23.58 Peak

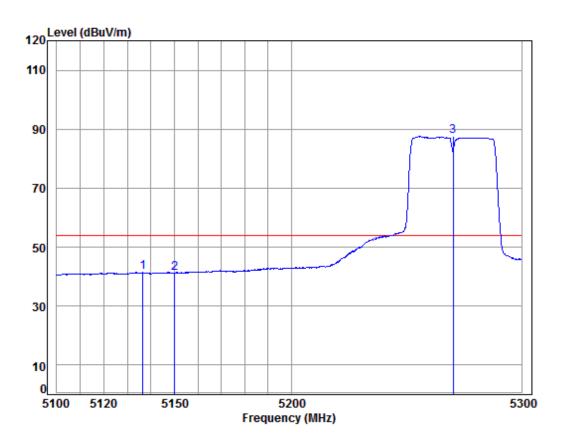
34.44 37.47 89.54 95.02 74.00 21.02 Peak



Report No.: SZEM171001122302

Page: 739 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N40 CH54

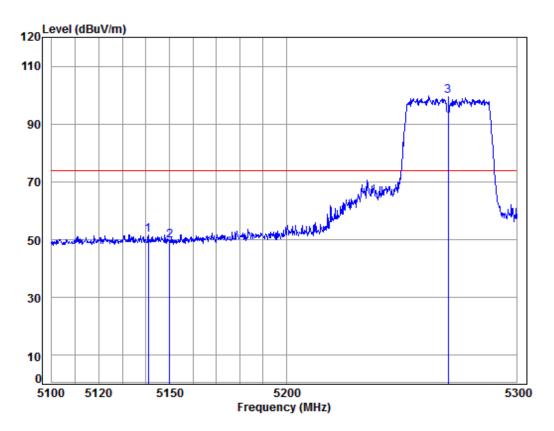
Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dB dBuV dBuV/m dBuV/m dB 1 5136.620 8.30 34.47 37.39 36.16 41.54 54.00 -12.46 Average 5150.000 8.33 34.47 37.40 35.83 41.23 54.00 -12.77 Average 8.51 34.44 37.47 82.08 87.56 54.00 33.56 Average 3 pp 5270.000



Report No.: SZEM171001122302

Page: 740 of 804

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



Condition: 3m HORIZONTAL

: 1223RG Job No

1

2

Mode : 5270 Band edge

> : Ant 1+2 5G WIFI 11N40 CH54

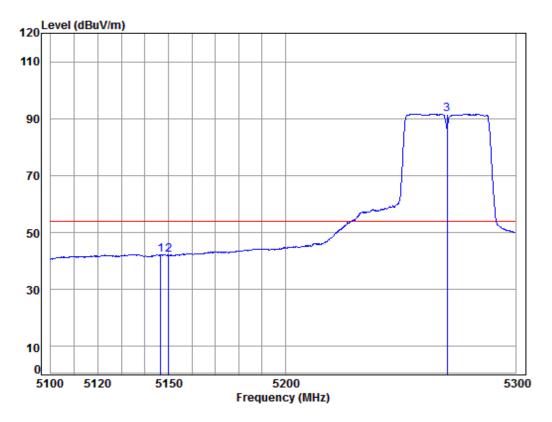
Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dΒ dB/m 5140.969 8.31 34.47 37.39 46.35 51.74 74.00 -22.26 peak 8.33 34.47 37.40 44.25 49.65 74.00 -24.35 peak 5150.000 3 pp 5270.000 8.51 34.44 37.47 94.11 99.59 74.00 25.59 peak



Report No.: SZEM171001122302

Page: 741 of 804

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5270 Band edge

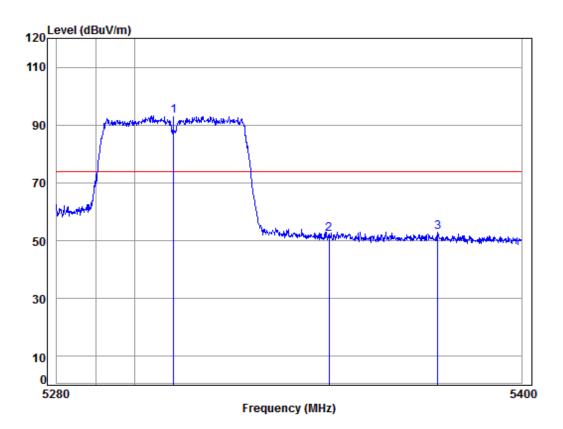
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	——dB	
1 2 3 pp	5146.707 5150.000 5270.000	8.33	34.47	37.40	36.62	42.02	54.00	-11.98	Average



Report No.: SZEM171001122302

Page: 742 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N40 CH62

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

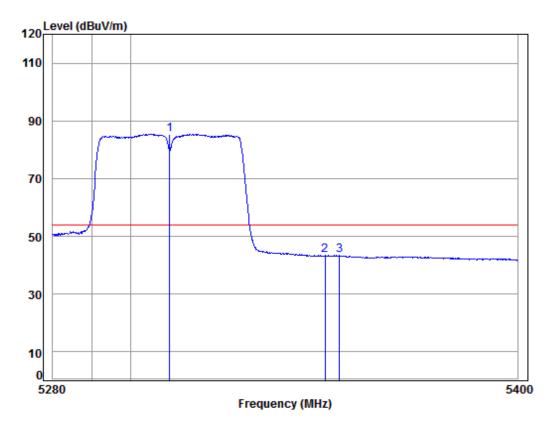
1 pp 5310.000 8.57 34.44 37.50 87.81 93.32 74.00 19.32 Peak 2 5350.000 8.63 34.43 37.52 46.82 52.36 74.00 -21.64 Peak 3 5378.201 8.67 34.42 37.54 47.46 53.01 74.00 -20.99 Peak



Report No.: SZEM171001122302

Page: 743 of 804

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Average	Vertical
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Condition: 3m VERTICAL

Job No : 1223RG

2

3

Mode : 5310 Band edge

> : Ant 1+2 5G WIFI 11N40 CH62

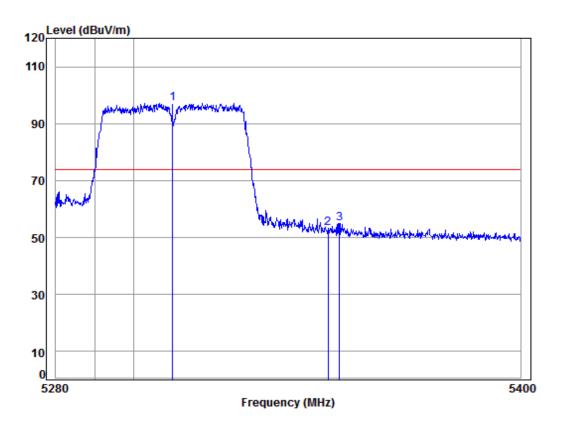
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Frea MHz dB dBuV dBuV/m dBuV/m dB dB/m 1 pp 5310.000 8.57 34.44 37.50 79.97 85.48 54.00 31.48 Average 5350.000 34.43 37.52 37.87 43.41 54.00 -10.59 Average 8.63 5353.721 8.64 34.43 37.52 37.86 43.41 54.00 -10.59 Average



Report No.: SZEM171001122302

Page: 744 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5310 Band edge

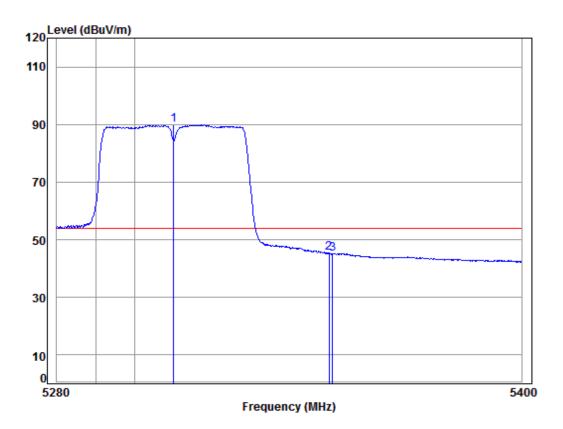
	. /			111110	01102				
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5310.000	8.57	34.44	37.50	91.76	97.27	74.00	23.27	peak
2	5350.000	8.63	34.43	37.52	47.69	53.23	74.00	-20.77	peak
3	5352.999	8.63	34.43	37.52	49.55	55.09	74.00	-18.91	peak



Report No.: SZEM171001122302

745 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3

Mode : 5310 Band edge

> : Ant 1+2 5G WIFI 11N40 CH62

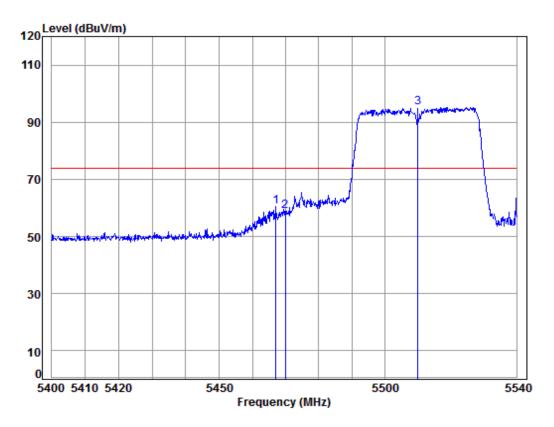
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Line Limit Remark Level Level Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dΒ dB 1 pp 5310.000 8.57 34.44 37.50 84.29 89.80 54.00 35.80 Average 5350.000 8.63 34.43 37.52 39.86 45.40 54.00 -8.60 Average 5350.834 8.63 34.43 37.52 39.70 45.24 54.00 -8.76 Average



Report No.: SZEM171001122302

Page: 746 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5510 Band edge

> : Ant 1+2 5G WIFI 11N40 CH102

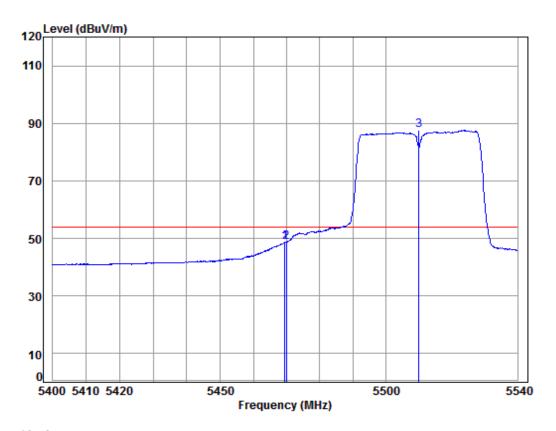
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 5467.033 8.80 34.41 37.59 54.87 60.49 74.00 -13.51 Peak 8.81 5470.000 34.41 37.60 53.29 58.91 74.00 -15.09 Peak 3 pp 5510.000 8.89 34.41 37.62 89.52 95.20 74.00 21.20 Peak



Report No.: SZEM171001122302

Page: 747 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N40 CH102

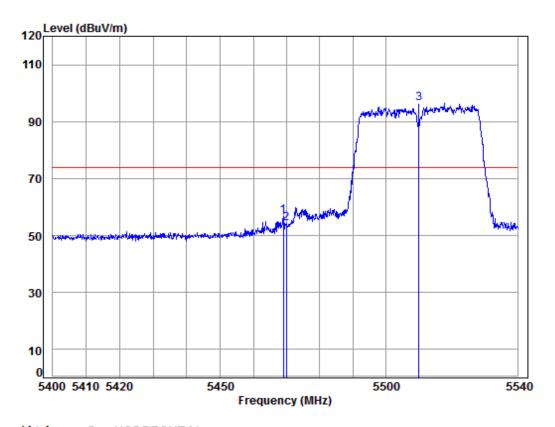
Cable Ant Preamp Limit 0ver Read Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 5469.552 8.81 34.41 37.60 43.04 48.66 54.00 -5.34 Average 2 8.81 34.41 37.60 43.25 48.87 54.00 -5.13 Average 5470.000 3 pp 5510.000 8.89 34.41 37.62 81.94 87.62 54.00 33.62 Average



Report No.: SZEM171001122302

748 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N40 CH102

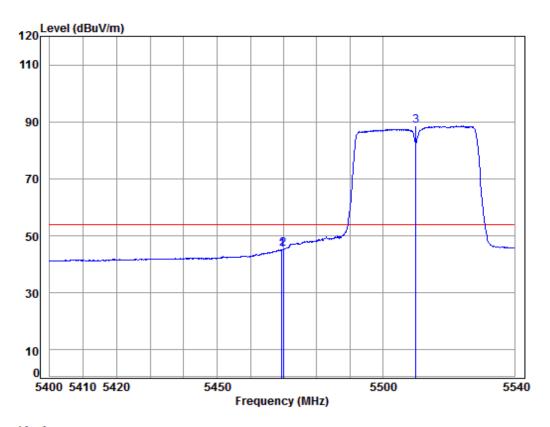
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5	468.992	8.80	34.41	37.60	51.20	56.81	74.00	-17.19	peak
2 5	470.000	8.81	34.41	37.60	48.59	54.21	74.00	-19.79	peak
3 pp 5	510.000	8.89	34.41	37.62	90.87	96.55	74.00	22.55	peak



Report No.: SZEM171001122302

749 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N40 CH102

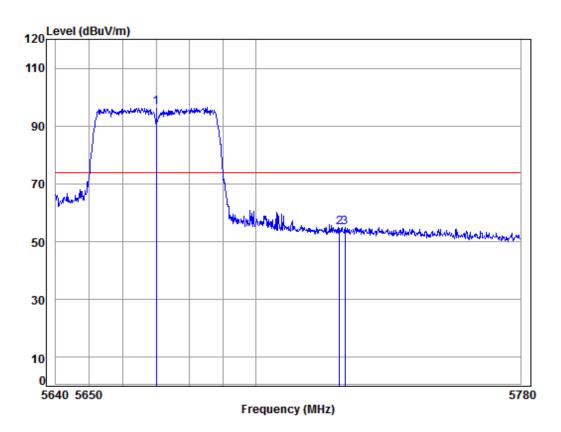
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5469.412	8.81	34.41	37.60	39.60	45.22	54.00	-8.78	Average
2	5470.000	8.81	34.41	37.60	39.75	45.37	54.00	-8.63	Average
3 рр	5510.000	8.89	34.41	37.62	82.81	88.49	54.00	34.49	Average



Report No.: SZEM171001122302

Page: 750 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N40 CH134

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

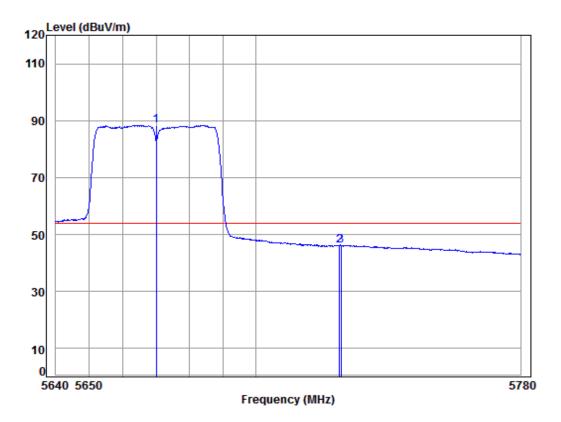
1 pp 5670.000 9.45 34.50 37.71 90.19 96.43 74.00 22.43 Peak 2 5725.000 9.64 34.54 37.75 48.59 55.02 74.00 -18.98 Peak 3 5726.676 9.65 34.54 37.75 48.65 55.09 74.00 -18.91 Peak



Report No.: SZEM171001122302

Page: 751 of 804

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Average	Vertical
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Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N40 CH134

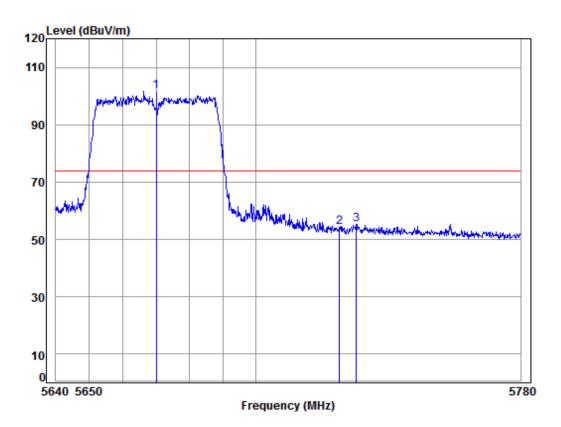
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p	p 5670.000	9.45	34.50	37.71	82.10	88.34	54.00	34.34	Average
2	5725.000	9.64	34.54	37.75	39.83	46.26	54.00	-7.74	Average
3	5725.553	9.64	34.54	37.75	39.81	46.24	54.00	-7.76	Average



Report No.: SZEM171001122302

Page: 752 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N40 CH134

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 dBuV/m dB lpp 5670.000 9.45 34.50 37.71 95.36 101.60 74.00 27.60 peak

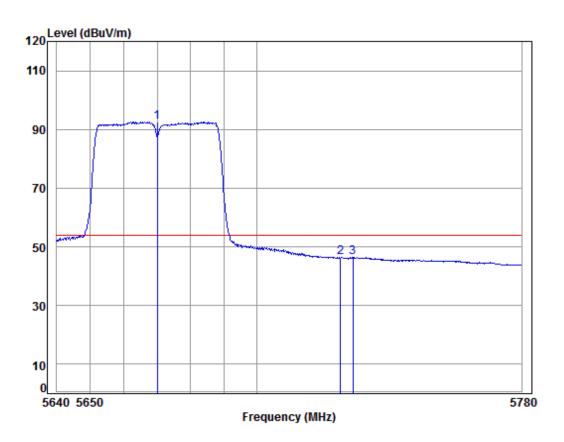
2 5725.000 9.64 34.54 37.75 48.00 54.43 74.00 -19.57 peak 3 5730.188 9.66 34.54 37.75 48.89 55.34 74.00 -18.66 peak



Report No.: SZEM171001122302

Page: 753 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N40 CH134

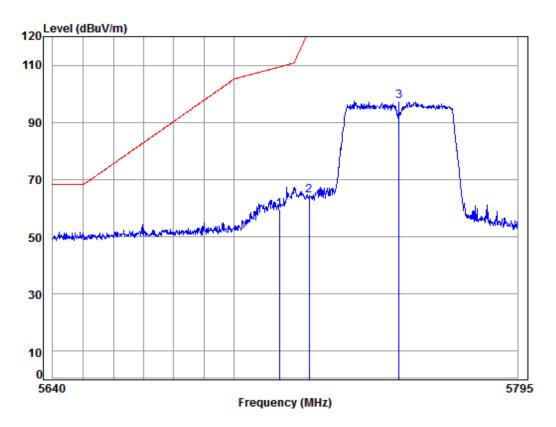
		1.2 2	G W11 1	111110	CHILD					
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	pp 5670.000	9.45	34.50	37.71	86.29	92.53	54.00	38.53	Average	
2	5725.000	9.64	34.54	37.75	40.08	46.51	54.00	-7.49	Average	
3	5728.783	9.66	34.54	37.75	40.08	46.53	54.00	-7.47	Average	



Report No.: SZEM171001122302

Page: 754 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11N40 CH151

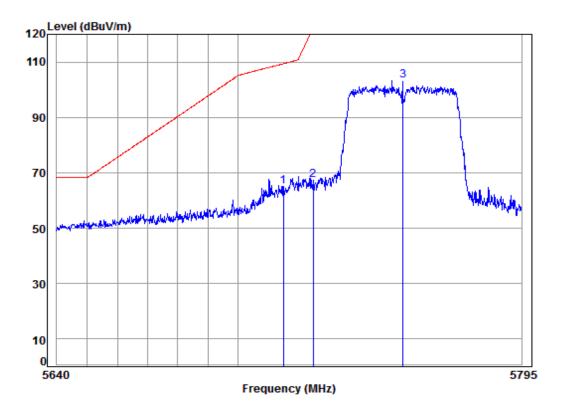
Cable	Ant	Preamp	Read		Limit	0ver		
Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
z dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
9.61	34.53	37.74	52.99	59.39	109.40	-50.01	peak	
9.64	34.54	37.75	58.01	64.44	122.20	-57.76	peak	:
9.75	34.56	37.76	90.87	97.42	125.20	-27.78	peak	- 1
	Loss dB 0 9.61 0 9.64	Loss Factor dB dB/m 9.61 34.53 9.64 34.54	Loss Factor Factor $\frac{1}{2}$ $\frac{1}{$	dB dB/m dB dBuV  9.61 34.53 37.74 52.99 9.64 34.54 37.75 58.01	dBuV/m  dB dB/m dB dBuV dBuV/m  9.61 34.53 37.74 52.99 59.39 9.64 34.54 37.75 58.01 64.44	Loss Factor Factor Level Level Line  dB dB/m dB dBuV dBuV/m dBuV/m  9.61 34.53 37.74 52.99 59.39 109.40 9.64 34.54 37.75 58.01 64.44 122.20	dB dB/m dB dBuV dBuV/m dBuV/m dB 9.61 34.53 37.74 52.99 59.39 109.40 -50.01 9.64 34.54 37.75 58.01 64.44 122.20 -57.76	Loss Factor Factor Level Level Line Limit Remark  dB dB/m dB dBuV dBuV/m dBuV/m dBuV/m dB  9.61 34.53 37.74 52.99 59.39 109.40 -50.01 peak



Report No.: SZEM171001122302

755 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11N40 CH151

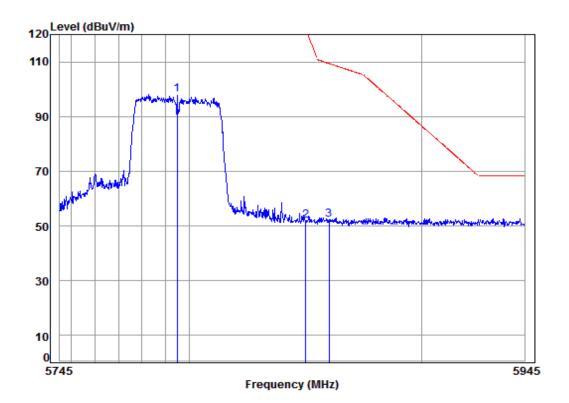
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB 5715.000 9.61 34.53 37.74 58.56 64.96 109.40 -44.44 peak 5725.000 9.64 34.54 37.75 60.87 67.30 122.20 -54.90 peak 9.75 34.56 37.76 96.62 103.17 125.20 -22.03 peak 3 pp 5755.000



Report No.: SZEM171001122302

Page: 756 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11N40 CH159

Cable Ant Preamp Read Limit Over Freq Loss Factor Factor Level Level Line Limit Remark dB MHz dΒ dBuV dBuV/m dBuV/m dB/m dB

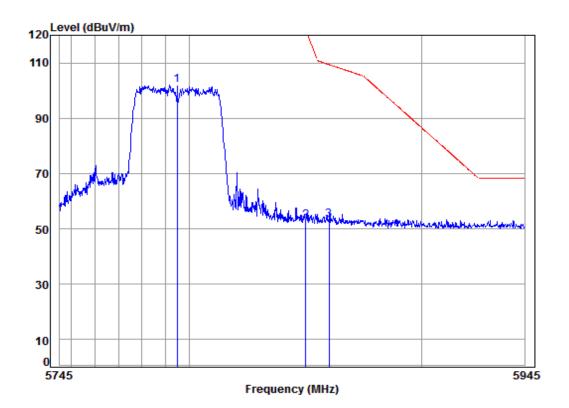
1 pp 5795.000 9.88 34.58 37.79 91.50 98.17 125.20 -27.03 peak 2 5850.000 10.07 34.61 37.82 45.20 52.06 122.20 -70.14 peak 3 5860.000 10.10 34.62 37.82 45.36 52.26 109.40 -57.14 peak



Report No.: SZEM171001122302

Page: 757 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11N40 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

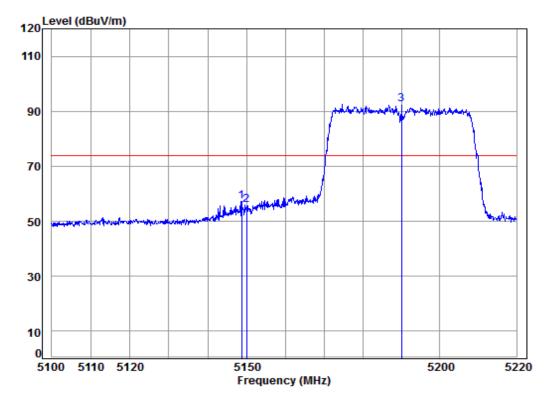
1 pp 5795.000 9.88 34.58 37.79 95.34 102.01 125.20 -23.19 peak 2 5850.000 10.07 34.61 37.82 46.18 53.04 122.20 -69.16 peak 3 5860.000 10.10 34.62 37.82 46.48 53.38 109.40 -56.02 peak



Report No.: SZEM171001122302

Page: 758 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

3 pp 5190.000

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC40 CH38 Cable Ant Preamp Read Limit 0ver Loss Factor Factor Freq Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m 8.32 34.47 37.40 51.88 5148.743 57.27 74.00 -16.73 Peak 5150.000 8.33 34.47 37.40 50.54 55.94 74.00 -18.06 Peak

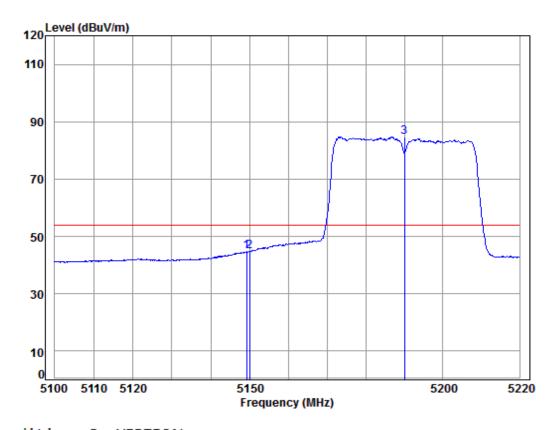
8.39 34.46 37.42 87.05 92.48 74.00 18.48 Peak



Report No.: SZEM171001122302

759 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5190 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH38

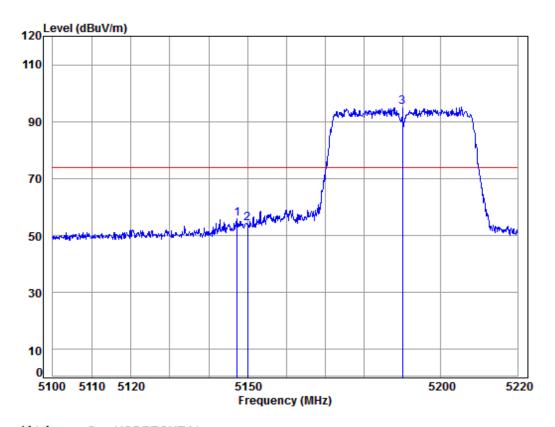
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB dΒ 5149.222 8.32 34.47 37.40 39.33 44.72 54.00 -9.28 Average 8.33 34.47 37.40 39.46 44.86 54.00 5150.000 -9.14 Average 3 pp 5190.000 8.39 34.46 37.42 79.22 84.65 54.00 30.65 Average



Report No.: SZEM171001122302

Page: 760 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC40 CH38

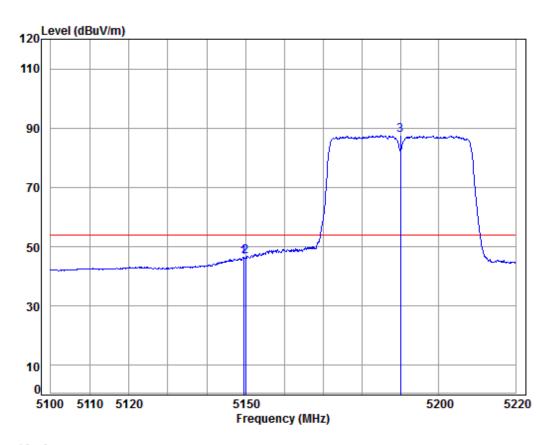
		Freq			Preamp Factor					
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5147.306	8.32	34.47	37.40	50.47	55.86	74.00	-18.14	peak
2		5150.000	8.33	34.47	37.40	48.77	54.17	74.00	-19.83	peak
3	ממ	5190.000	8.39	34.46	37.42	89.70	95.13	74.00	21.13	peak



Report No.: SZEM171001122302

Page: 761 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC40 CH38

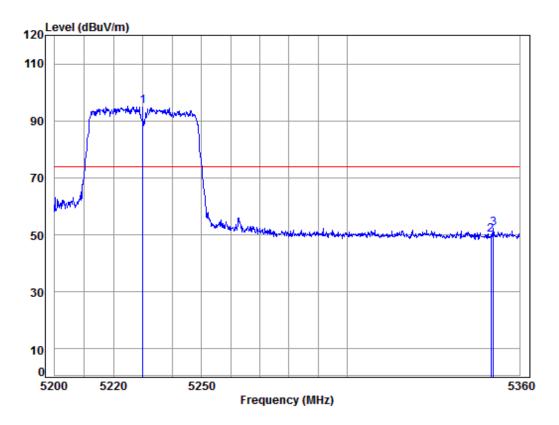
Ant Preamp Cable Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 5149.461 8.32 34.47 37.40 41.09 46.48 54.00 -7.52 Average 1 5150.000 8.33 34.47 37.40 41.21 46.61 54.00 -7.39 Average 3 pp 5190.000 8.39 34.46 37.42 82.09 87.52 54.00 33.52 Average



Report No.: SZEM171001122302

Page: 762 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC40 CH46

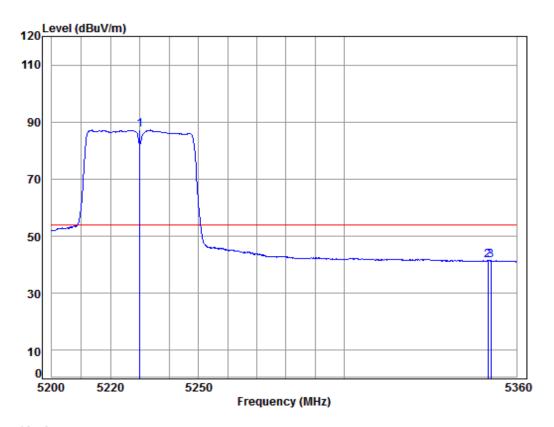
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	_									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1 pp	5230.000	8.45	34.45	37.45	89.58	95.03	74.00	21.03	Peak	
	5350.000									
	5350.911									



Report No.: SZEM171001122302

763 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

2

3

Mode : 5230 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH46

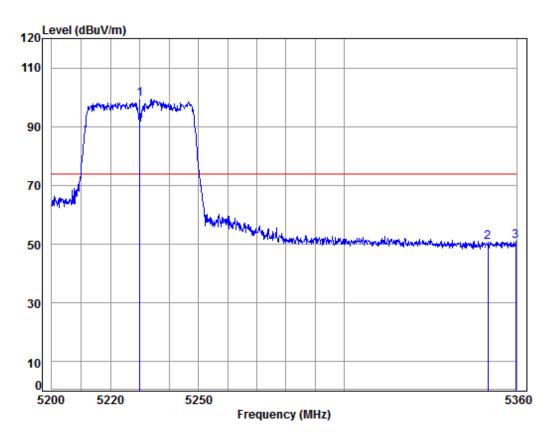
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m MHz dB dB/m 1 pp 5230.000 8.45 34.45 37.45 81.71 87.16 54.00 33.16 Average 5350.000 8.63 34.43 37.52 35.90 41.44 54.00 -12.56 Average 5351.073 8.63 34.43 37.52 36.07 41.61 54.00 -12.39 Average



Report No.: SZEM171001122302

Page: 764 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC40 CH46

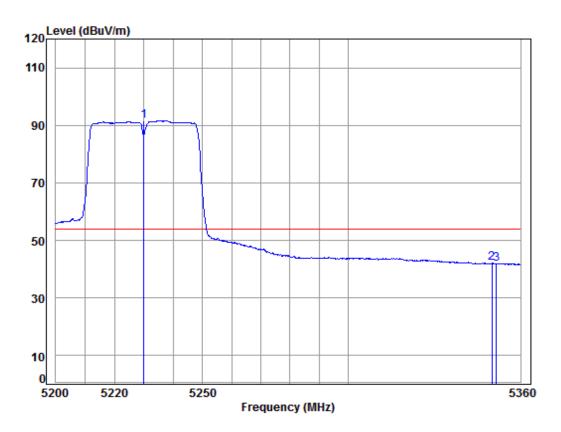
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dBuV dBuV/m dBuV/m dB dB/m dΒ dB 1 pp 5230.000 8.45 34.45 37.45 93.81 99.26 74.00 25.26 peak 5350.000 8.63 34.43 37.52 45.13 50.67 74.00 -23.33 peak 3 5359.675 8.64 34.43 37.53 45.37 50.91 74.00 -23.09 peak



Report No.: SZEM171001122302

765 of 804 Page:

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



Condition: 3m HORIZONTAL

: 1223RG Job No

2

3

Mode : 5230 Band edge

> : Ant 1+2 5G WIFI 11AC40 **CH46**

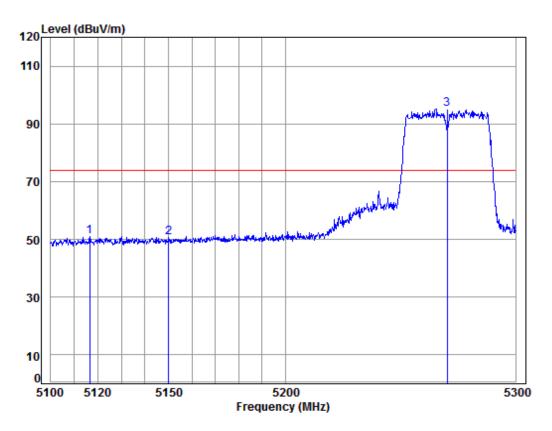
Cable Ant Preamp Limit 0ver Read Freq Loss Factor Factor Level Level Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5230.000 8.45 34.45 37.45 86.16 91.61 54.00 37.61 Average 8.63 34.43 37.52 36.54 42.08 54.00 -11.92 Average 5350.000 5351.560 8.63 34.43 37.52 36.47 42.01 54.00 -11.99 Average



Report No.: SZEM171001122302

Page: 766 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC40 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

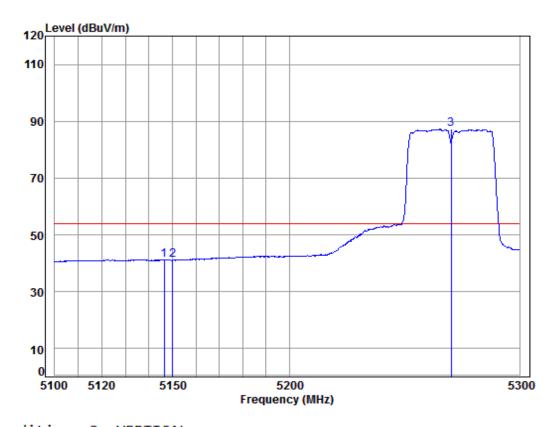
1 5116.505 8.27 34.48 37.38 45.78 51.15 74.00 -22.85 Peak 2 5150.000 8.33 34.47 37.40 45.39 50.79 74.00 -23.21 Peak 3 pp 5270.000 8.51 34.44 37.47 89.63 95.11 74.00 21.11 Peak



Report No.: SZEM171001122302

767 of 804 Page:

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



Condition: 3m VERTICAL

Job No : 1223RG

1

2

Mode : 5270 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH54

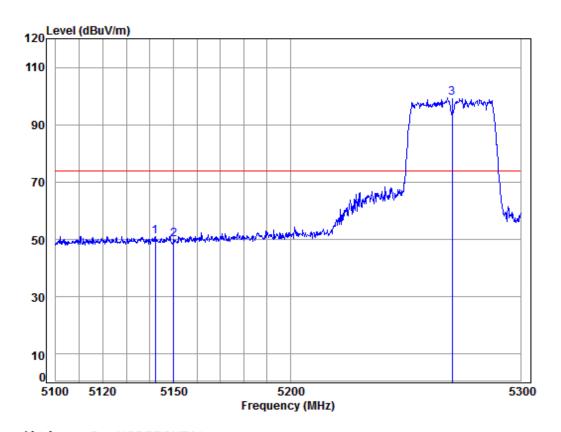
Ant Preamp Cable Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark dB/m dB dBuV dBuV/m dBuV/m MHz dB 5146.509 8.32 34.47 37.40 35.93 41.32 54.00 -12.68 Average 5150.000 8.33 34.47 37.40 35.74 41.14 54.00 -12.86 Average 3 pp 5270.000 8.51 34.44 37.47 81.68 87.16 54.00 33.16 Average



Report No.: SZEM171001122302

768 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

2

: 5270 Band edge Mode

> CH54 : Ant 1+2 5G WIFI 11AC40

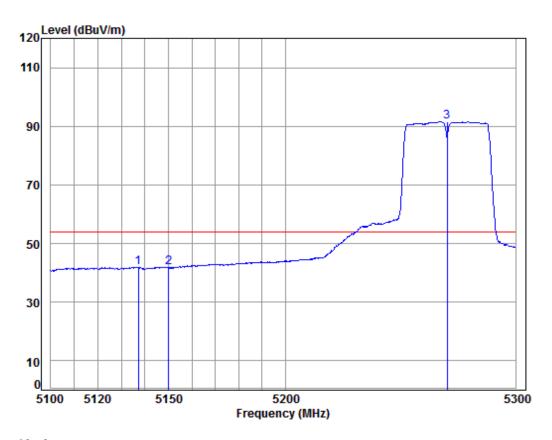
Ant Preamp Read Limit Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dB 5142.155 8.31 34.47 37.39 45.78 51.17 74.00 -22.83 peak 8.33 34.47 37.40 44.77 50.17 74.00 -23.83 peak 5150.000 3 pp 5270.000 8.51 34.44 37.47 93.83 99.31 74.00 25.31 peak



Report No.: SZEM171001122302

Page: 769 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC40 CH54

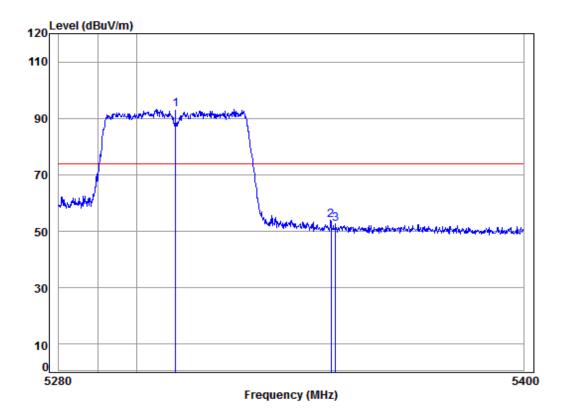
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB/m dB dBuV dBuV/m dBuV/m dB 5137.213 34.47 37.39 36.57 41.96 54.00 -12.04 Average 1 8.31 5150.000 8.33 34.47 37.40 36.53 41.93 54.00 -12.07 Average 3 pp 5270.000 8.51 34.44 37.47 86.17 91.65 54.00 37.65 Average



Report No.: SZEM171001122302

Page: 770 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

5351.195

8.63

3

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC40 CH62

34.43

Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 1 pp 5310.000 8.57 34.44 37.50 87.67 74.00 19.18 Peak 93.18 8.63 34.43 37.52 48.26 5350.000 53.80 74.00 -20.20 Peak

52.60 74.00 -21.40 Peak

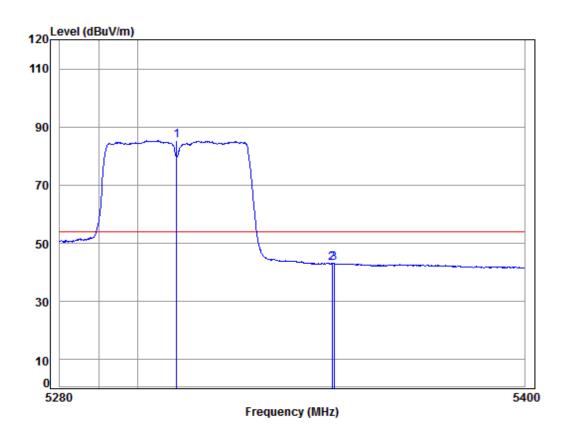
37.52 47.06



Report No.: SZEM171001122302

Page: 771 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC40 CH62

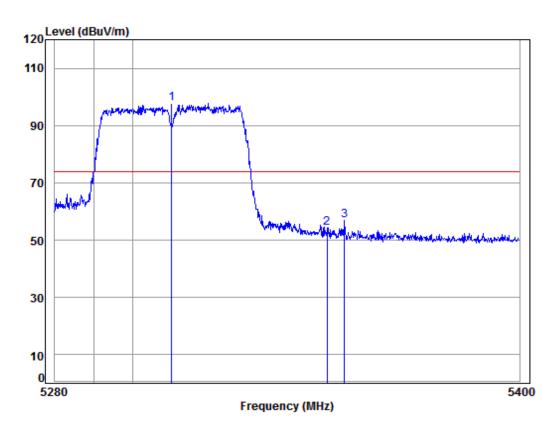
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Freq Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dB dB/m dB 1 pp 5310.000 8.57 34.44 37.50 79.76 85.27 54.00 31.27 Average 2 5350.000 8.63 34.43 37.52 37.53 43.07 54.00 -10.93 Average 5350.474 8.63 34.43 37.52 37.48 43.02 54.00 -10.98 Average



Report No.: SZEM171001122302

772 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5310 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH62

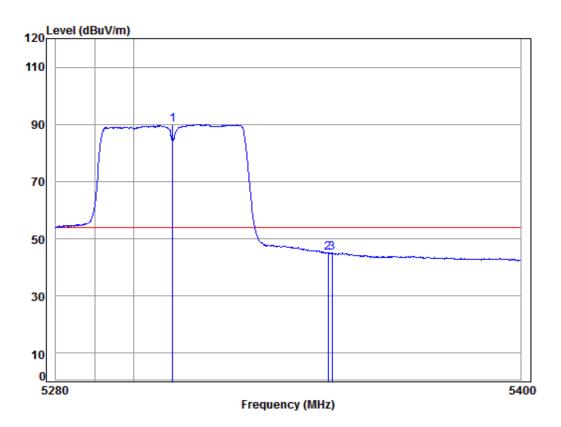
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dΒ dBuV dBuV/m dBuV/m dB/m dB 1 pp 5310.000 8.57 34.44 37.50 92.18 97.69 74.00 23.69 peak 5350.000 8.63 34.43 37.52 48.88 54.42 74.00 -19.58 peak 5354.443 8.64 34.43 37.53 51.33 56.87 74.00 -17.13 peak



Report No.: SZEM171001122302

773 of 804 Page:

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5310 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH62

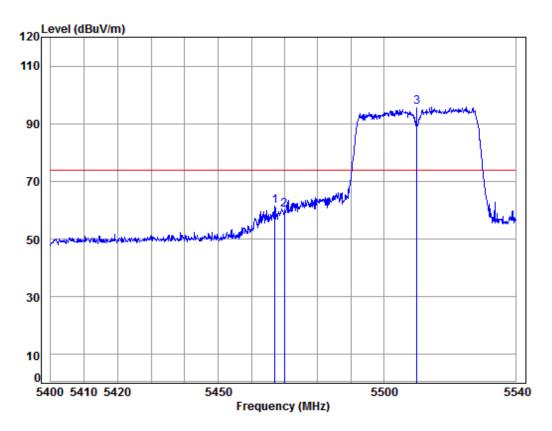
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 1 pp 5310.000 8.57 34.44 37.50 84.47 89.98 54.00 35.98 Average 5350.000 8.63 34.43 37.52 39.66 45.20 54.00 -8.80 Average 5351.075 8.63 34.43 37.52 39.52 45.06 54.00 -8.94 Average



Report No.: SZEM171001122302

Page: 774 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

MHz

dΒ

: Ant 1+2 5G WIFI 11AC40 CH102

dB/m

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

dBuV dBuV/m dBuV/m

Freq Loss Factor Factor Level Level Line Limit Kemark

1 5467.033 8.80 34.41 37.59 55.79 61.41 74.00 -12.59 Peak 2 5470.000 8.81 34.41 37.60 54.45 60.07 74.00 -13.93 Peak 3 pp 5510.000 8.89 34.41 37.62 90.05 95.73 74.00 21.73 Peak

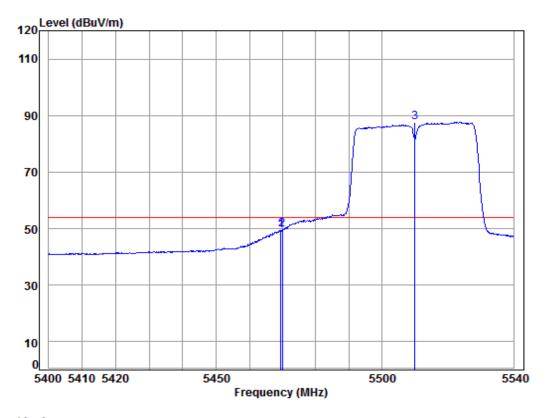
dΒ



Report No.: SZEM171001122302

Page: 775 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC40 CH102

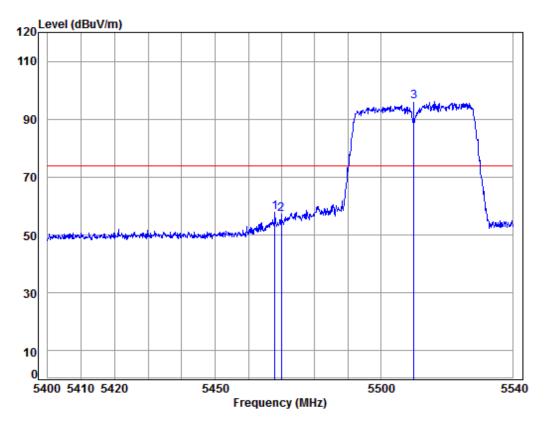
Ant Preamp 0ver Read Limit Loss Factor Factor Level Level Line Limit Remark Freq MHz dΒ dB/m dB dBuV dBuV/m dBuV/m dΒ 5469.552 8.81 34.41 37.60 43.87 49.49 54.00 -4.51 Average 1 5470.000 8.81 34.41 37.60 43.94 49.56 54.00 -4.44 Average 3 pp 5510.000 8.89 34.41 37.62 82.00 87.68 54.00 33.68 Average



Report No.: SZEM171001122302

Page: 776 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3 pp 5510.000

1

2

Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC40 CH102

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq MHz dB dB/m dB dBuV dBuV/m dBuV/m 5468.012 8.80 34.41 37.59 52.23 57.85 74.00 -16.15 peak 5470.000 8.81 34.41 37.60 51.75 57.37 74.00 -16.63 peak

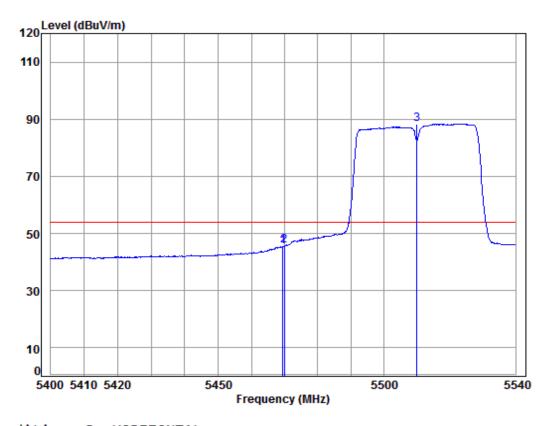
8.89 34.41 37.62 90.38 96.06 74.00 22.06 peak



Report No.: SZEM171001122302

Page: 777 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

Mode : 5510 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH102

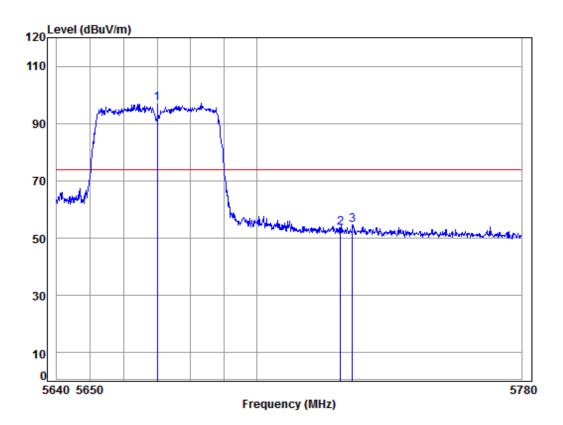
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 8.81 34.41 37.60 39.84 45.46 5469.552 54.00 -8.54 Average 8.81 5470.000 34.41 37.60 40.15 45.77 54.00 -8.23 Average 3 pp 5510.000 8.89 34.41 37.62 82.65 88.33 54.00 34.33 Average



Report No.: SZEM171001122302

Page: 778 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

2

3

Mode : 5670 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH134

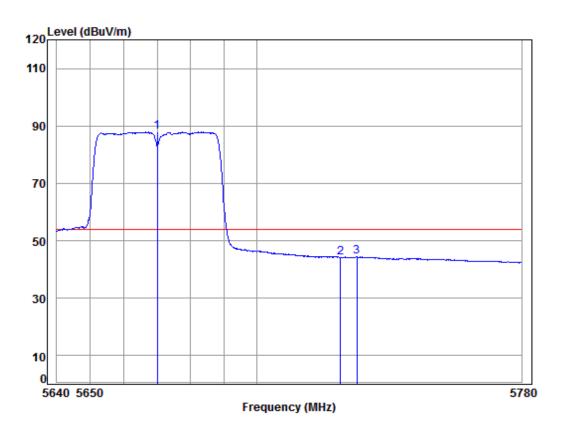
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Freq Line Limit Remark MHz dB dB dBuV dBuV/m dBuV/m dB/m dB 1 pp 5670.000 9.45 34.50 37.71 90.83 97.07 74.00 23.07 Peak 5725.000 9.64 34.54 37.75 47.07 53.50 74.00 -20.50 Peak 5728.642 9.66 34.54 37.75 48.06 54.51 74.00 -19.49 Peak



Report No.: SZEM171001122302

779 of 804 Page:

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



Condition: 3m VERTICAL

: 1223RG Job No

2

3

Mode : 5670 Band edge

> : Ant 1+2 5G WIFI 11AC40 CH134

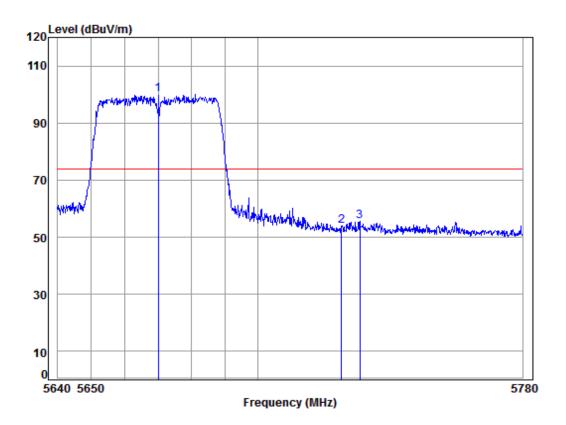
Ant Preamp Cable 0ver Read Limit Freq Loss Factor Factor Level Level Line Limit Remark MHz dΒ dB/m dB dBuV dBuV/m dBuV/m 1 pp 5670.000 9.45 34.50 37.71 81.66 87.90 54.00 33.90 Average 5725.000 9.64 34.54 37.75 37.87 44.30 54.00 -9.70 Average 5730.047 9.66 34.54 37.75 38.02 44.47 54.00 -9.53 Average



Report No.: SZEM171001122302

Page: 780 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11AC40 CH134

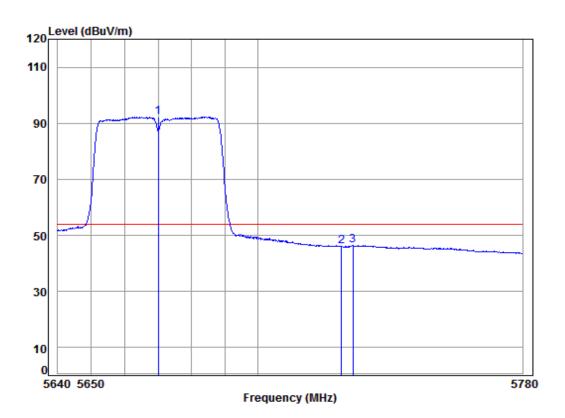
	_									
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Kemark	
_										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
рр	5670.000	9.45	34.50	37.71	93.67	99.91	74.00	25.91	peak	
	5725.000	9.64	34.54	37.75	47.55	53.98	74.00	-20.02	peak	
	5730.609	9.66	34.54	37.75	49.21	55.66	74.00	-18.34	peak	
		MHz pp 5670.000 5725.000	Freq Loss  MHz dB  op 5670.000 9.45 5725.000 9.64	Freq Loss Factor  MHz dB dB/m  op 5670.000 9.45 34.50 5725.000 9.64 34.54	Freq Loss Factor Factor  MHz dB dB/m dB  op 5670.000 9.45 34.50 37.71 5725.000 9.64 34.54 37.75	Freq Loss Factor Factor Level    MHz	Freq Loss Factor Factor Level Level    MHz   dB   dB/m   dB   dBuV   dBuV/m	Freq Loss Factor Factor Level Level Line    MHz	MHz dB dB/m dB dBuV dBuV/m dBuV/m dB op 5670.000 9.45 34.50 37.71 93.67 99.91 74.00 25.91 5725.000 9.64 34.54 37.75 47.55 53.98 74.00 -20.02	Freq Loss Factor Factor Level Level Line Limit Remark



Report No.: SZEM171001122302

Page: 781 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5670 Band edge

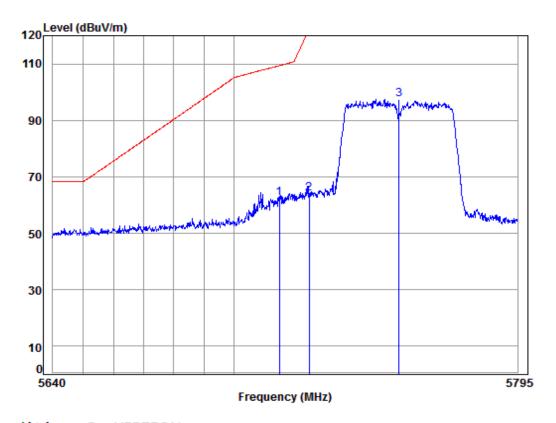
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	рр	5670.000	9.45	34.50	37.71	86.07	92.31	54.00	38.31	Average	
2		5725.000	9.64	34.54	37.75	39.72	46.15	54.00	-7.85	Average	
3		5728.502	9.65	34.54	37.75	39.95	46.39	54.00	-7.61	Average	



Report No.: SZEM171001122302

Page: 782 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

1

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11AC40 CH151

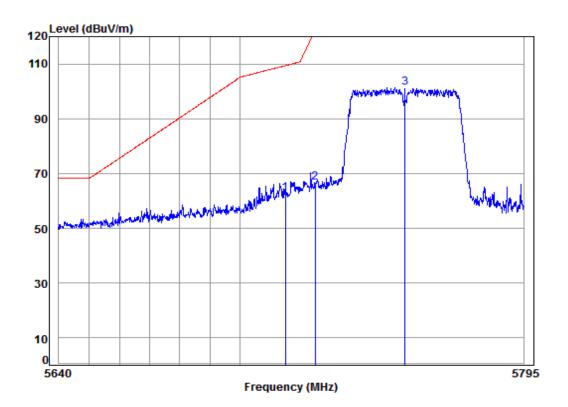
Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Limit Remark Line Freq MHz dΒ dB/m dB dBuV dBuV/m dBuV/m 5715.000 9.61 34.53 37.74 56.01 62.41 109.40 -46.99 peak 9.64 34.54 37.75 57.77 64.20 122.20 -58.00 peak 5725.000 3 pp 5755.000 9.75 34.56 37.76 90.86 97.41 125.20 -27.79 peak



Report No.: SZEM171001122302

Page: 783 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

3 pp 5755.000

1

2

Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11AC40 CH151

Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dΒ dBuV dBuV/m dBuV/m MHz dΒ dB/m dB 5715.000 9.61 34.53 37.74 56.30 62.70 109.40 -46.70 peak 5725.000 9.64 34.54 37.75 60.19 66.62 122.20 -55.58 peak

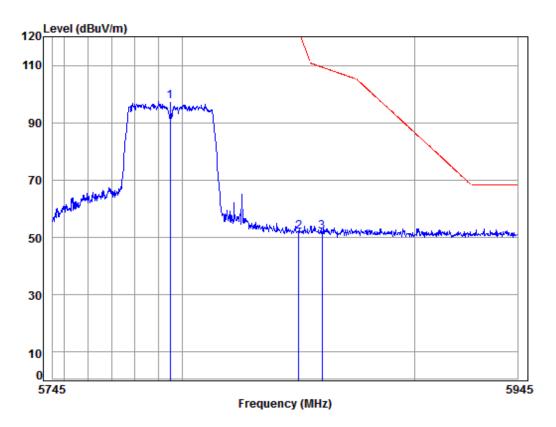
9.75 34.56 37.76 94.94 101.49 125.20 -23.71 peak



Report No.: SZEM171001122302

Page: 784 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11AC40 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

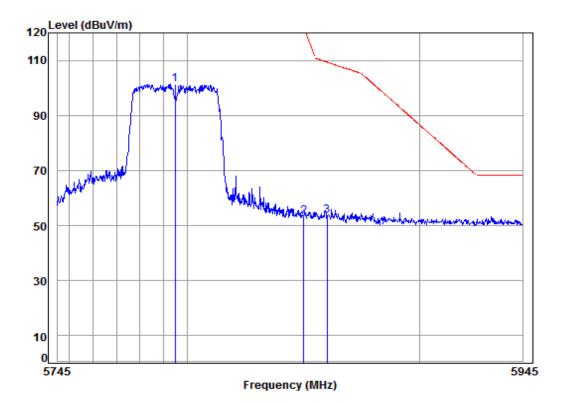
1 pp 5795.000 9.88 34.58 37.79 90.61 97.28 125.20 -27.92 peak 2 5850.000 10.07 34.61 37.82 45.09 51.95 122.20 -70.25 peak 3 5860.000 10.10 34.62 37.82 45.06 51.96 109.40 -57.44 peak



Report No.: SZEM171001122302

Page: 785 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11AC40 CH159

Ant Preamp Cable Read Limit 0ver Loss Factor Factor Freq Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m 1 pp 5795.000 9.88 34.58 37.79 94.69 101.36 125.20 -23.84 peak 5850.000 10.07 34.61 37.82 46.43 53.29 122.20 -68.91 peak

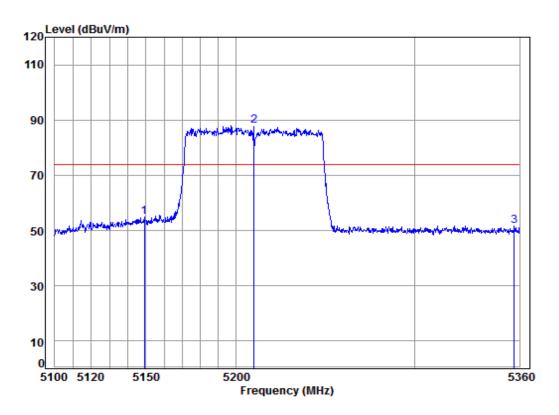
5860.000 10.10 34.62 37.82 46.81 53.71 109.40 -55.69 peak



Report No.: SZEM171001122302

Page: 786 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC80 CH42

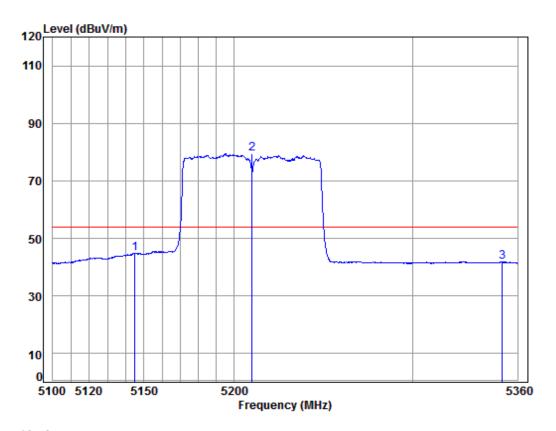
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m 5149.178 8.32 34.47 37.40 49.65 55.04 74.00 -18.96 Peak 2 pp 5210.000 8.42 34.46 37.44 82.48 87.92 74.00 13.92 Peak 5356.803 8.64 34.43 37.53 46.16 51.70 74.00 -22.30 Peak



Report No.: SZEM171001122302

787 of 804 Page:

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



Condition: 3m VERTICAL

: 1223RG Job No

1

Mode : 5210 Band edge

> : Ant 1+2 5G WIFI 11AC80 CH42

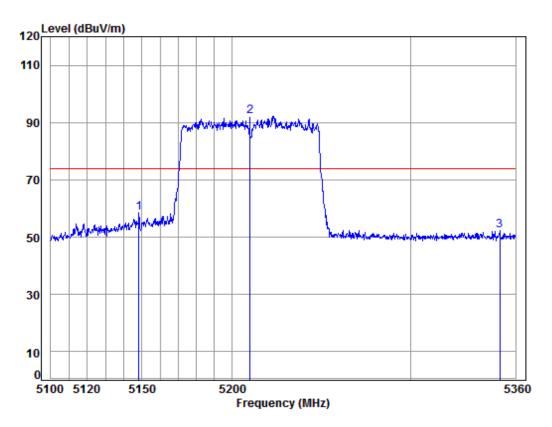
Cable Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Freq Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 5145.083 8.32 34.47 37.39 39.56 44.96 54.00 -9.04 Average 2 pp 5210.000 8.42 34.46 37.44 73.95 79.39 54.00 25.39 Average 5351.212 8.63 34.43 37.52 36.23 41.77 54.00 -12.23 Average



Report No.: SZEM171001122302

Page: 788 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC80 CH42

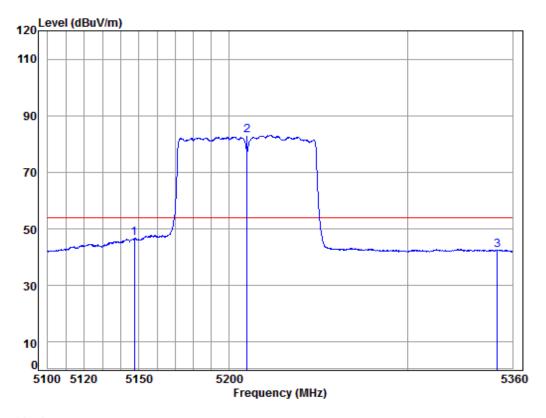
Ant Preamp Read Limit Loss Factor Factor Level Level Freq Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB dB/m dB 5148.410 8.32 34.47 37.40 53.15 58.54 74.00 -15.46 peak 2 pp 5210.000 8.42 34.46 37.44 86.73 92.17 74.00 18.17 peak 5350.946 8.63 34.43 37.52 46.83 52.37 74.00 -21.63 peak



Report No.: SZEM171001122302

Page: 789 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

5351.212

Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC80 CH42

Cable Ant Preamp Limit 0ver Read Loss Factor Factor Freq Level Level Line Limit Remark MHz dB dBuV dBuV/m dBuV/m dΒ dB/m dΒ 5147.643 8.32 34.47 37.40 41.29 46.68 54.00 -7.32 Average 2 pp 5210.000 8.42 34.46 37.44 77.66 83.10 54.00 29.10 Average

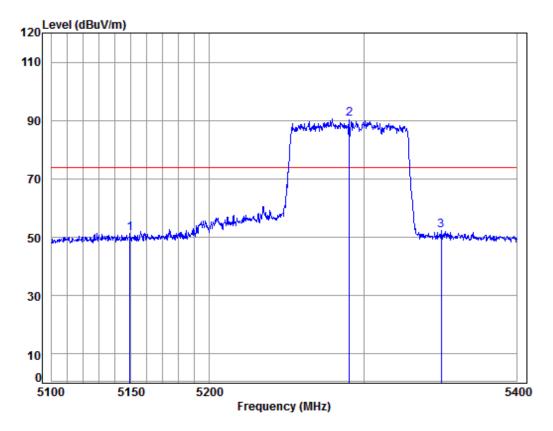
8.63 34.43 37.52 37.11 42.65 54.00 -11.35 Average



Report No.: SZEM171001122302

Page: 790 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5290 Band edge

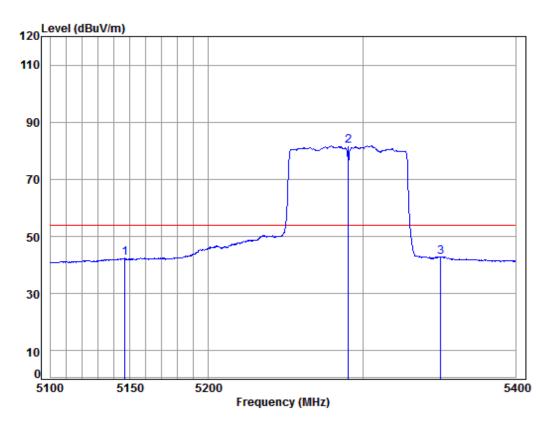
		. All C	112 )	G MILI	TIACOU	CHO	,			
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5149.209	8.32	34.47	37.40	46.07	51.46	74.00	-22.54	Peak
2	pp	5290.000	8.54	34.44	37.49	84.92	90.41	74.00	16.41	Peak
3		5350.229	8.63	34.43	37.52	46.67	52.21	74.00	-21.79	Peak



Report No.: SZEM171001122302

Page: 791 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC80 CH58

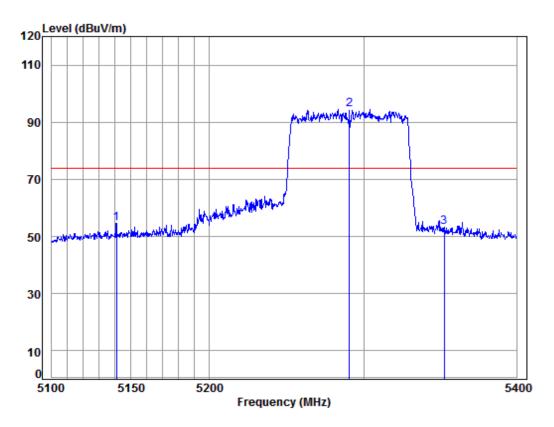
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Line Limit Remark Freq dB dBuV dBuV/m dBuV/m dB dB/m 5146.855 8.32 34.47 37.40 37.03 42.42 54.00 -11.58 Average 8.54 34.44 37.49 76.27 81.76 54.00 27.76 Average 2 pp 5290.000 8.63 34.43 37.52 37.30 42.84 54.00 -11.16 Average 5350.535



Report No.: SZEM171001122302

Page: 792 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5290 Band edge

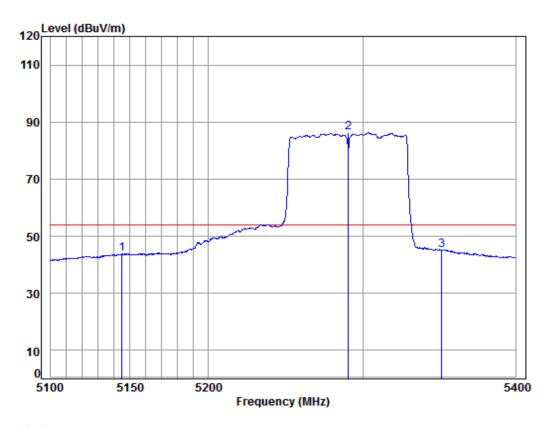
	Frea		Preamp Factor			Remark	
-		 	dB	 	 		-
	5140.975 5290.000					•	
	5352.064					•	



Report No.: SZEM171001122302

Page: 793 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

Mode : 5290 Band edge

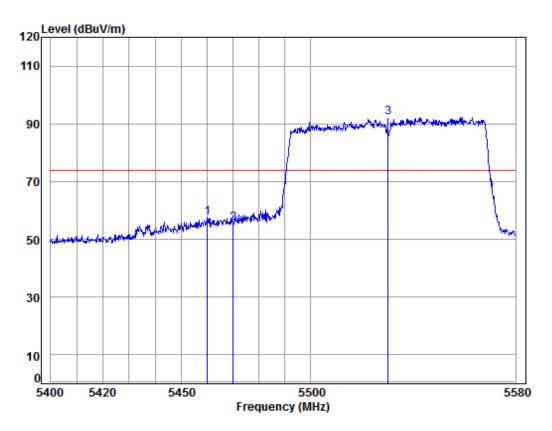
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
L	5145.090	8.32	34.47	37.39	38.40	43.80	54.00	-10.20	Average	
2	pp 5290.000	8.54	34.44	37.49	80.71	86.20	54.00	32.20	Average	
	5351.146								_	



Report No.: SZEM171001122302

Page: 794 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC80 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

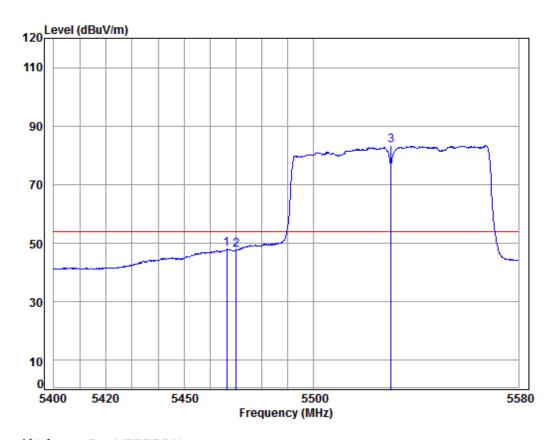
1 5460.002 8.79 34.41 37.59 51.79 57.40 74.00 -16.60 Peak 2 5470.000 8.81 34.41 37.60 49.91 55.53 74.00 -18.47 Peak 3 pp 5530.000 8.96 34.42 37.63 86.61 92.36 74.00 18.36 Peak



Report No.: SZEM171001122302

Page: 795 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5530 Band edge

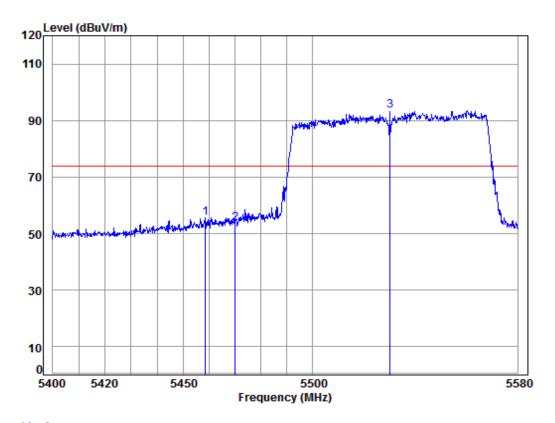
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5466.271	8.80	34.41	37.59	42.38	48.00	54.00	-6.00	Average
2	5470.000	8.81	34.41	37.60	42.01	47.63	54.00	-6.37	Average
3 рр	5530.000	8.96	34.42	37.63	77.60	83.35	54.00	29.35	Average



Report No.: SZEM171001122302

Page: 796 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

1

Mode : 5530 Band edge

> : Ant 1+2 5G WIFI 11AC80 CH106

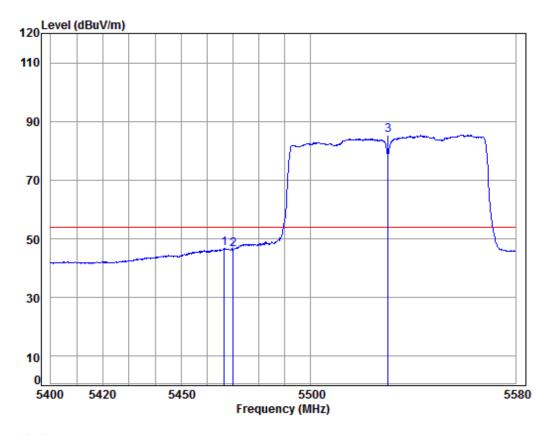
Ant Preamp 0ver Read Limit Loss Factor Factor Level Level Freq Line Limit Remark MHz dΒ dB/m dB dBuV dBuV/m dBuV/m 5458.570 8.79 34.41 37.59 50.10 55.71 74.00 -18.29 peak 5470.000 8.81 34.41 37.60 47.92 53.54 74.00 -20.46 Peak 3 pp 5530.000 8.96 34.42 37.63 87.68 93.43 74.00 19.43 peak



Report No.: SZEM171001122302

Page: 797 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC80 CH106

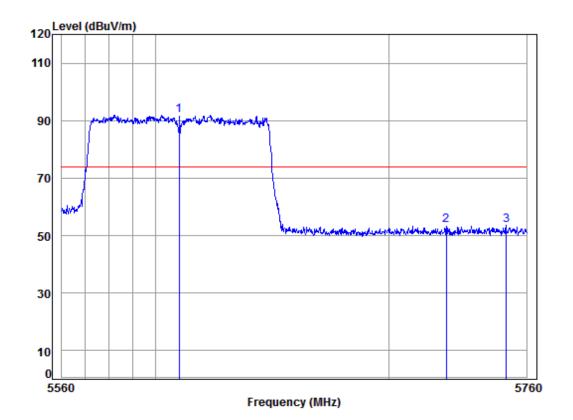
Cable Ant Preamp Read Limit 0ver Loss Factor Factor Level Level Frea Line Limit Remark dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 8.80 34.41 37.59 41.13 46.75 54.00 -7.25 Average 1 5466.451 34.41 37.60 40.97 46.59 -7.41 Average 5470.000 8.81 54.00 3 pp 5530.000 8.96 34.42 37.63 79.67 85.42 54.00 31.42 Average



Report No.: SZEM171001122302

Page: 798 of 804

Test mode: 802.	2.11ac(HT80) Frequency(MH	z): 5610	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC80 CH122

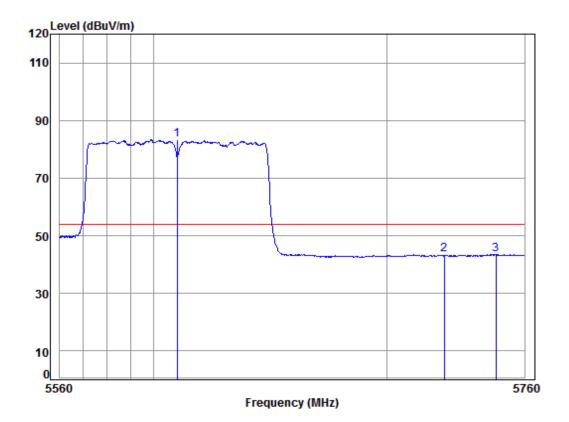
Cable Ant Preamp 0ver Read Limit Freq Loss Factor Factor Level Level Line Limit Remark MHz dB/m dBuV dBuV/m dBuV/m 1 pp 5610.000 9.24 34.47 37.68 85.96 91.99 74.00 17.99 Peak 5725.000 9.64 34.54 37.75 47.11 53.54 74.00 -20.46 Peak 3 5751.051 9.73 34.55 37.76 47.02 53.54 74.00 -20.46 Peak



Report No.: SZEM171001122302

Page: 799 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC80 CH122

Cable Ant Preamp Read Limit 0ver Level Level Loss Factor Factor Line Limit Remark Freq dBuV dBuV/m dBuV/m MHz dΒ dB/m dΒ dB

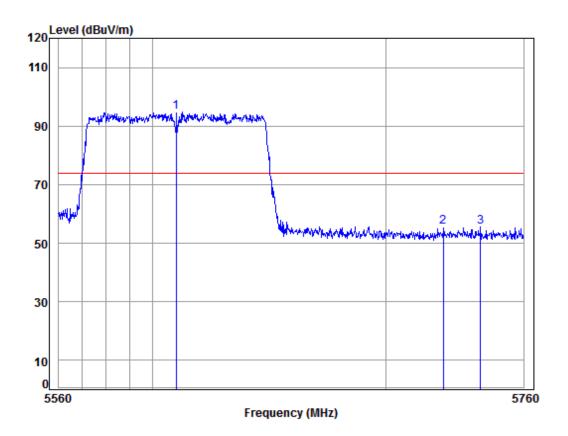
1 pp 5610.000 9.24 34.47 37.68 77.32 83.35 54.00 29.35 Average 2 5725.000 9.64 34.54 37.75 37.17 43.60 54.00 -10.40 Average 3 5747.394 9.72 34.55 37.76 37.09 43.60 54.00 -10.40 Average



Report No.: SZEM171001122302

Page: 800 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5610 Band edge

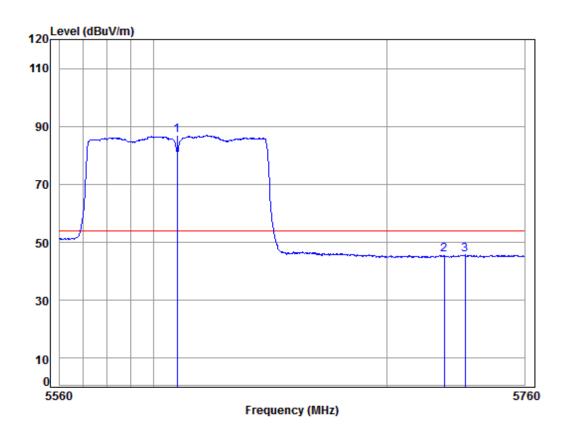
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5610.000	9.24	34.47	37.68	88.66	94.69	74.00	20.69	peak
2	5725.000	9.64	34.54	37.75	49.11	55.54	74.00	-18.46	peak
3	5741.101	9.70	34.55	37.75	49.04	55.54	74.00	-18.46	peak



Report No.: SZEM171001122302

Page: 801 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

2

3

Mode : 5610 Band edge

> : Ant 1+2 5G WIFI 11AC80 CH122

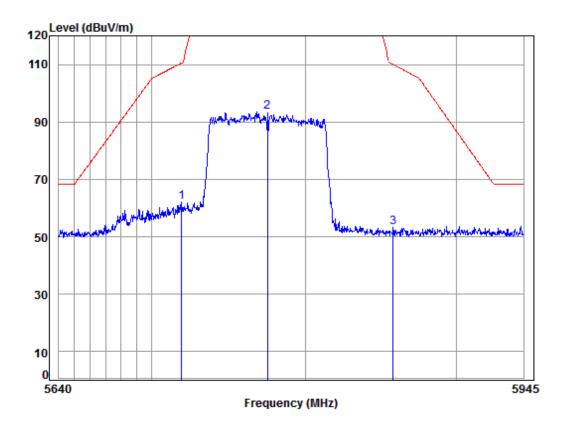
Cable Ant Preamp Read Limit 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dB dBuV dBuV/m dBuV/m dB 34.47 37.68 80.96 86.99 54.00 32.99 Average 1 pp 5610.000 9.24 5725.000 9.64 34.54 37.75 39.19 45.62 54.00 -8.38 Average 5734.004 9.67 34.54 37.75 39.16 45.62 54.00 -8.38 Average



Report No.: SZEM171001122302

Page: 802 of 804

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



Condition: 3m VERTICAL

Job No : 1223RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC80 CH155

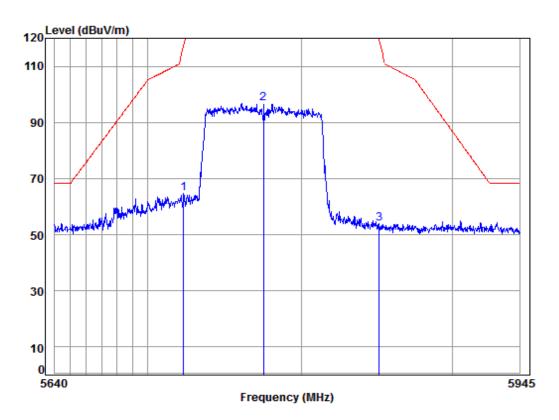
2 pp 5775.000 9.81 34.57 37.77 86.78 93.39 125.20 -31.81 peak 3 5857.666 10.10 34.62 37.82 46.35 53.25 110.05 -56.80 peak



Report No.: SZEM171001122302

Page: 803 of 804

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



Condition: 3m HORIZONTAL

Job No : 1223RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC80 CH155

Cable Ant Preamp Limit 0ver Read Loss Factor Factor Level Level Limit Remark Freq Line dBuV dBuV/m dBuV/m MHz dB dB/m dB dB 9.64 34.54 37.74 58.28 64.72 117.37 -52.65 peak 5722.883 9.81 34.57 37.77 90.33 96.94 125.20 -28.26 peak 2 pp 5775.000 5851.191 10.07 34.61 37.82 47.09 53.95 119.48 -65.53 peak



Report No.: SZEM171001122302

Page: 804 of 804

Note:

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

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

#### 7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1710011223RG.