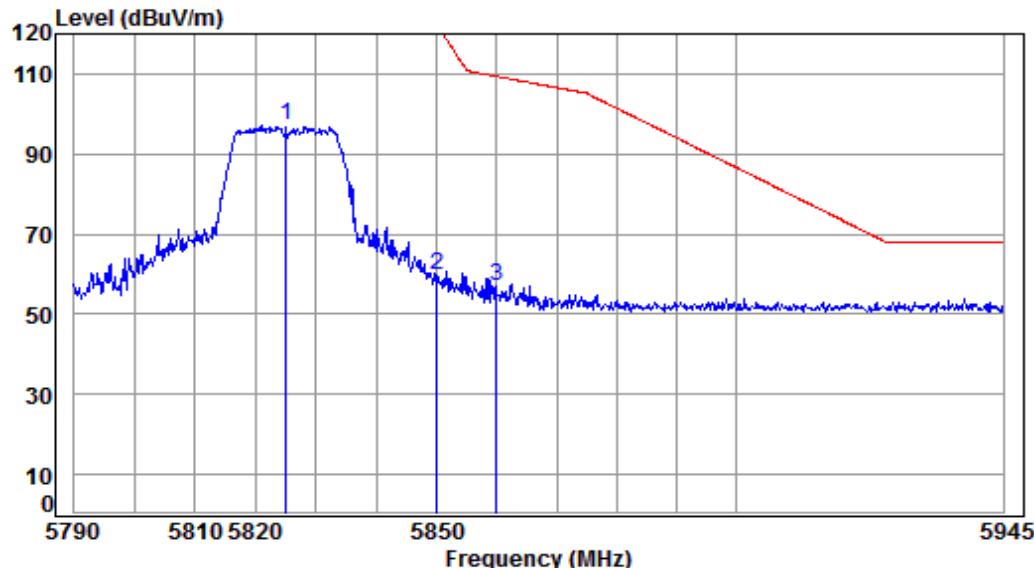


Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

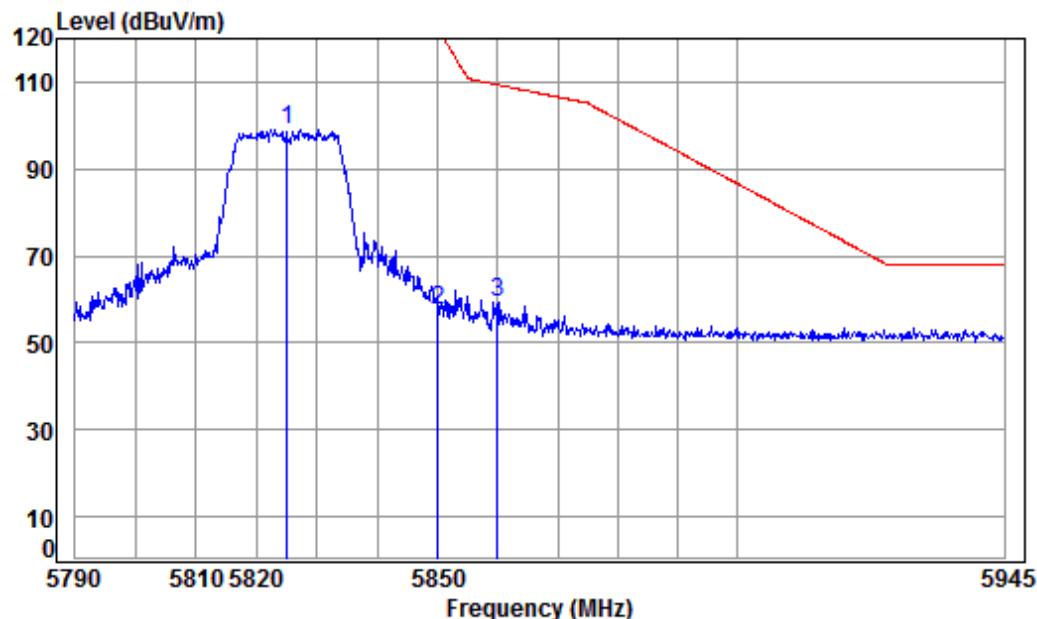
Mode : 5825 Band edge

: Ant 2 5G WIFI 11AC CH165

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
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1 pp	5825.000	9.98	34.60	38.12	90.69	97.15	125.20	-28.05	peak
2	5850.000	10.07	34.61	38.11	53.00	59.57	122.20	-62.63	peak
3	5860.000	10.10	34.62	38.11	50.21	56.82	109.40	-52.58	peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 Band edge

: Ant 2 5G WIFI 11AC CH165

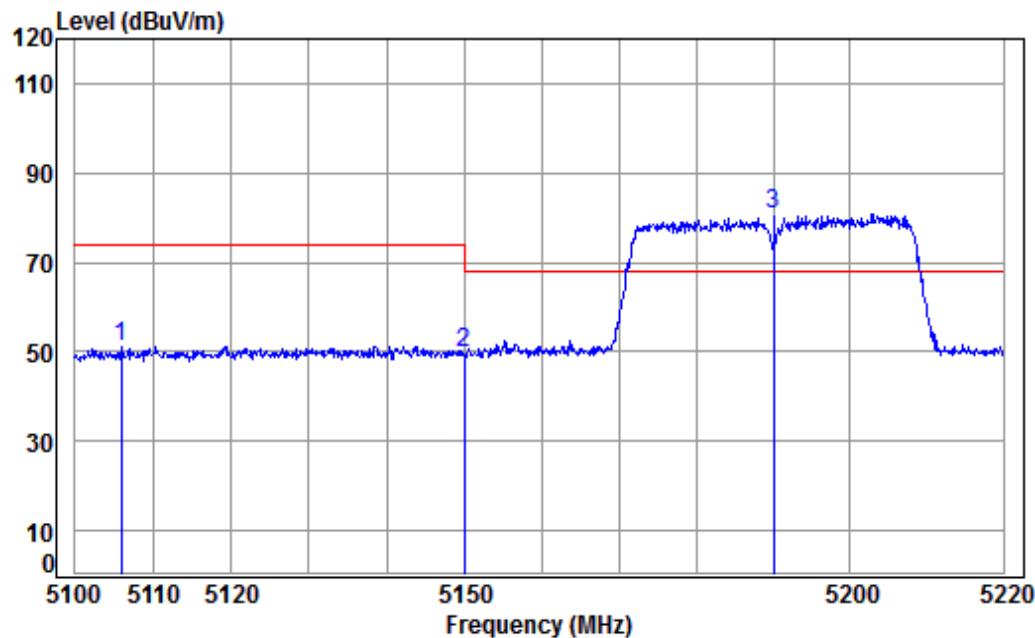
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level		Limit Level	Line Limit	Over Remark
				dB	dB/m			
1 pp 5825.000	9.98	34.60	38.12	92.73	99.19	125.20	-26.01	peak
2 5850.000	10.07	34.61	38.11	50.91	57.48	122.20	-64.72	peak
3 5860.000	10.10	34.62	38.11	52.91	59.52	109.40	-49.88	peak

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**Shenzhen Branch**



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

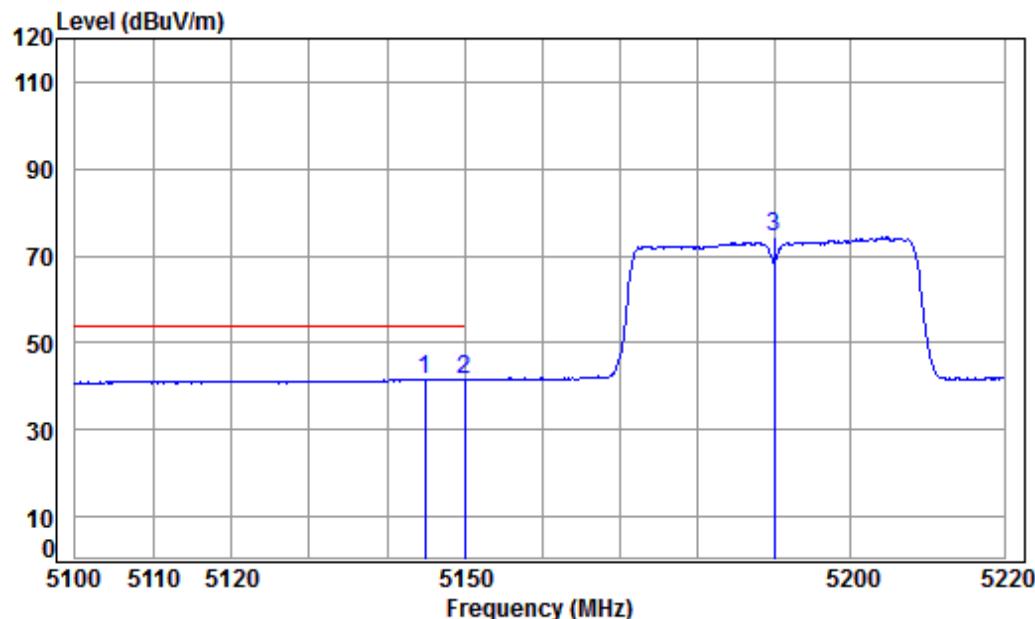
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark	
								MHz	dB
								dB/m	dB
1	5105.934	8.26	34.48	38.19	46.75	51.30	74.00	-22.70	Peak
2	5149.980	8.33	34.47	38.18	45.12	49.74	74.00	-24.26	Peak
3 pp	5190.000	8.39	34.46	38.18	76.29	80.96	68.20	12.76	Peak

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

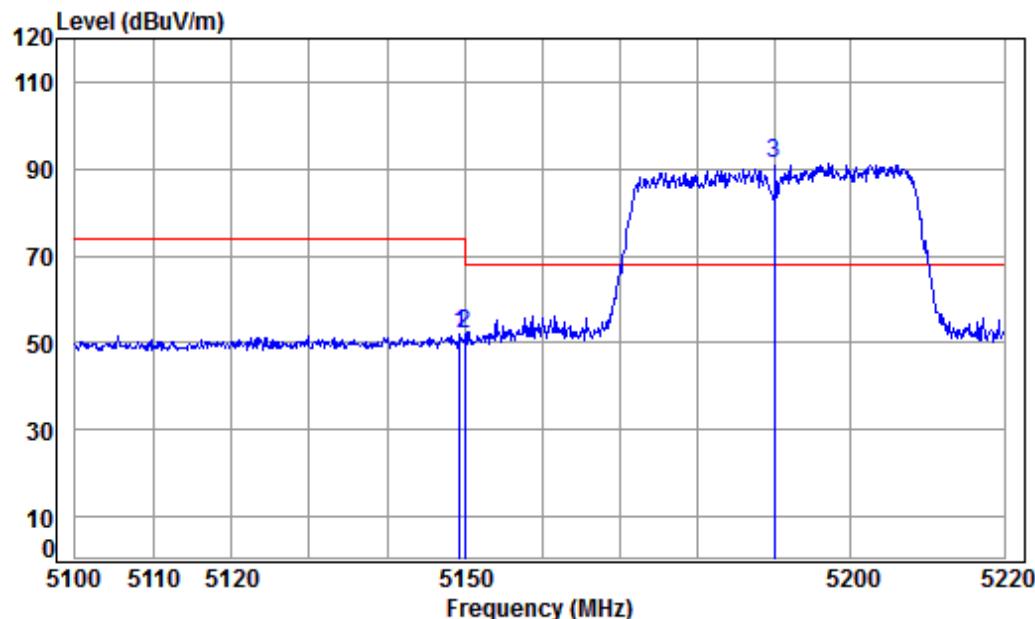
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5144.913	8.32	34.47	38.18	36.88	41.49	54.00	-12.51	Average
2	5149.980	8.33	34.47	38.18	36.75	41.37	54.00	-12.63	Average
3	5190.000	8.39	34.46	38.18	69.52	74.19	-----	-----	Average

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

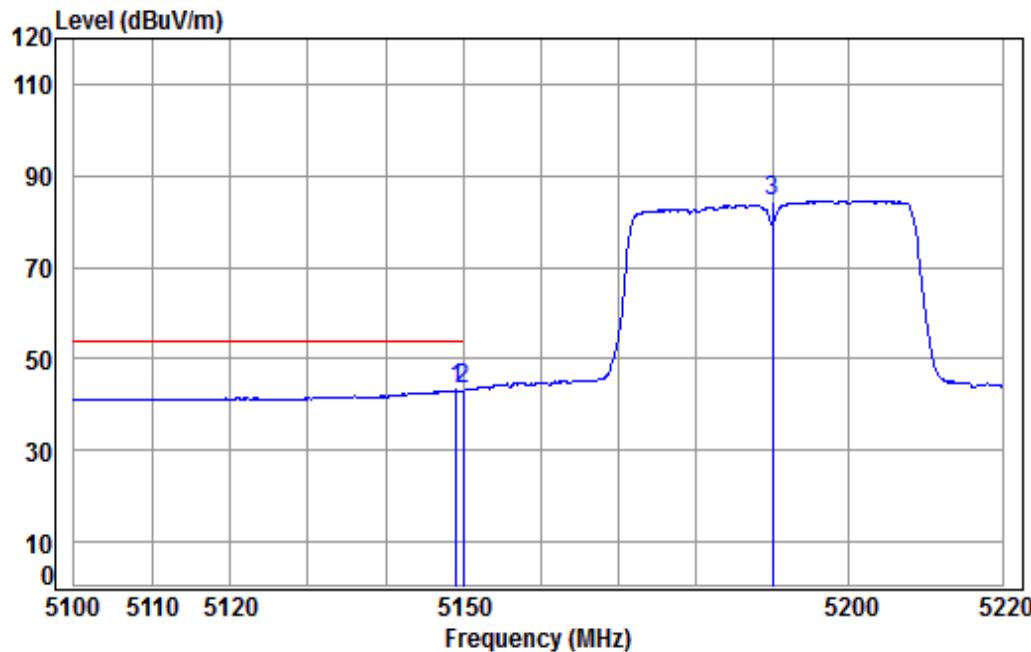
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5149.342	8.32	34.47	38.18	47.19	51.80	74.00	-22.20 peak
2	5149.980	8.33	34.47	38.18	47.50	52.12	74.00	-21.88 peak
3 pp	5190.000	8.39	34.46	38.18	86.47	91.14	68.20	22.94 peak

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

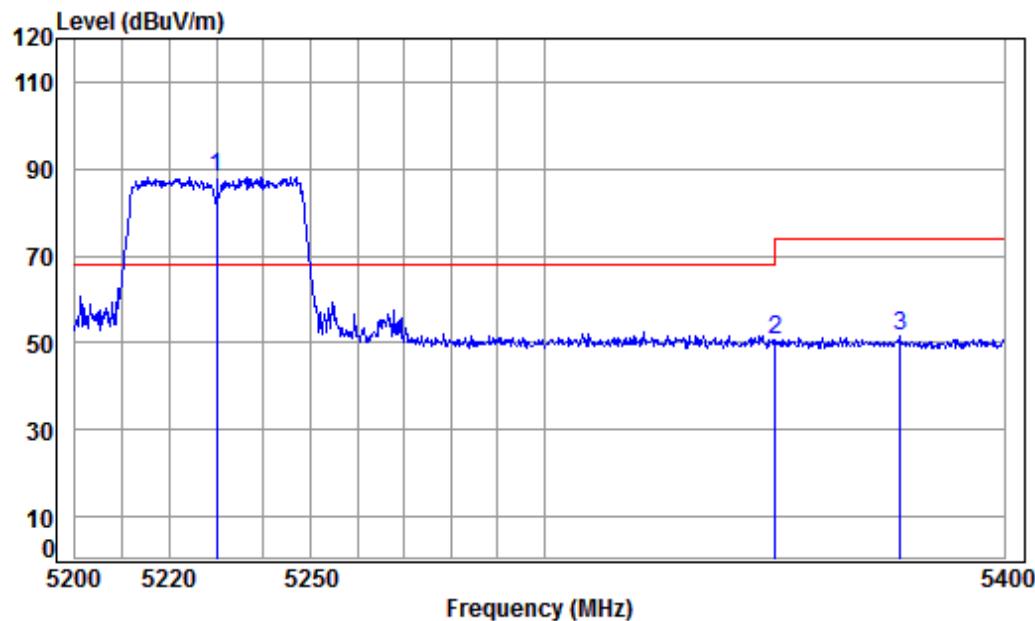
Job No : 0217RG

Mode : 5190 Band edge

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

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	MHz	Loss	Factor	Factor	Level	Level	Line	Limit
1	5149.102	8.32	34.47	38.18	38.56	43.17	54.00	-10.83
2 pp	5149.980	8.33	34.47	38.18	38.58	43.20	54.00	-10.80
3	5190.000	8.39	34.46	38.18	79.95	84.62	-----	-----

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical
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Condition: 3m VERTICAL

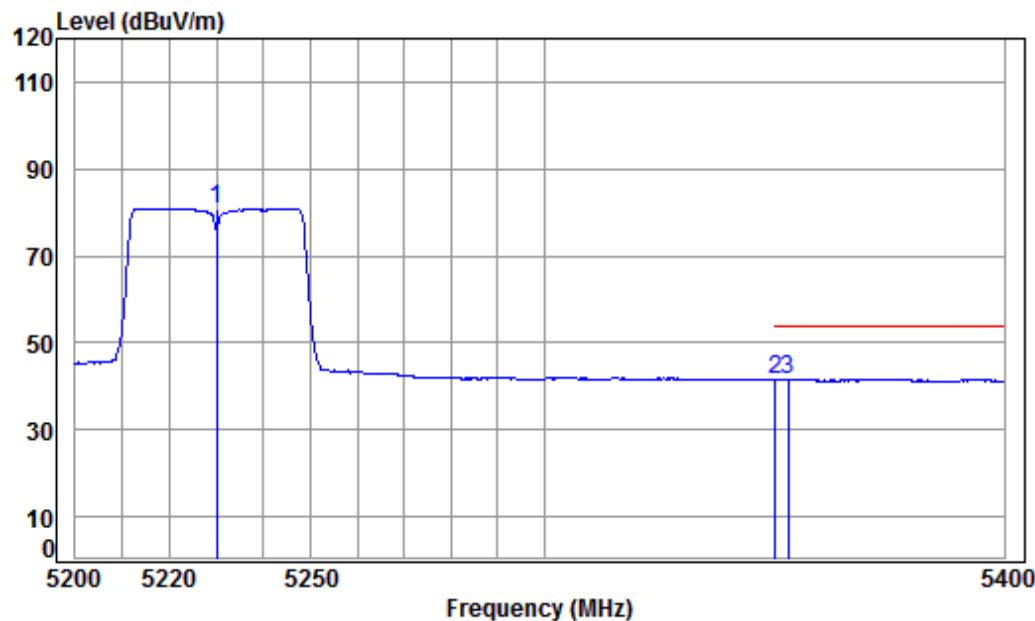
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Limit	Remark
				Level	dBuV			
1 pp	5230.000	8.45	34.45	38.18	83.46	88.18	68.20	19.98 Peak
2	5350.020	8.63	34.43	38.16	45.66	50.56	74.00	-23.44 Peak
3	5377.223	8.67	34.42	38.16	46.56	51.49	74.00	-22.51 Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Vertical
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Condition: 3m VERTICAL

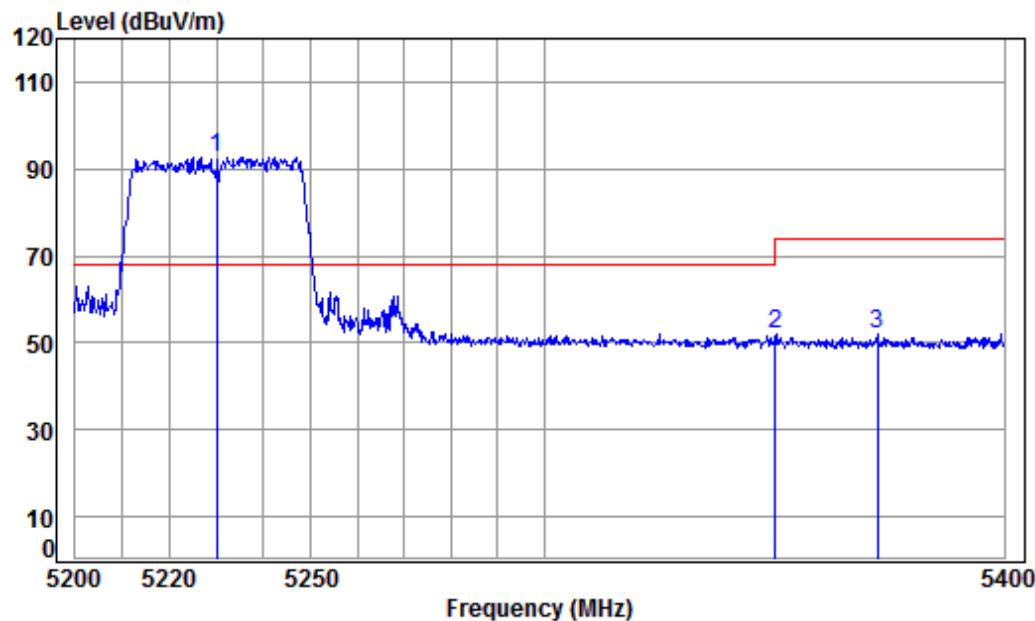
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	
	Loss	Factor	Factor	Level				Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	76.26	80.98	-----	Average
2	5350.020	8.63	34.43	38.16	36.75	41.65	54.00	-12.35 Average
3 pp	5352.723	8.63	34.43	38.16	36.82	41.72	54.00	-12.28 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal
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Condition: 3m HORIZONTAL

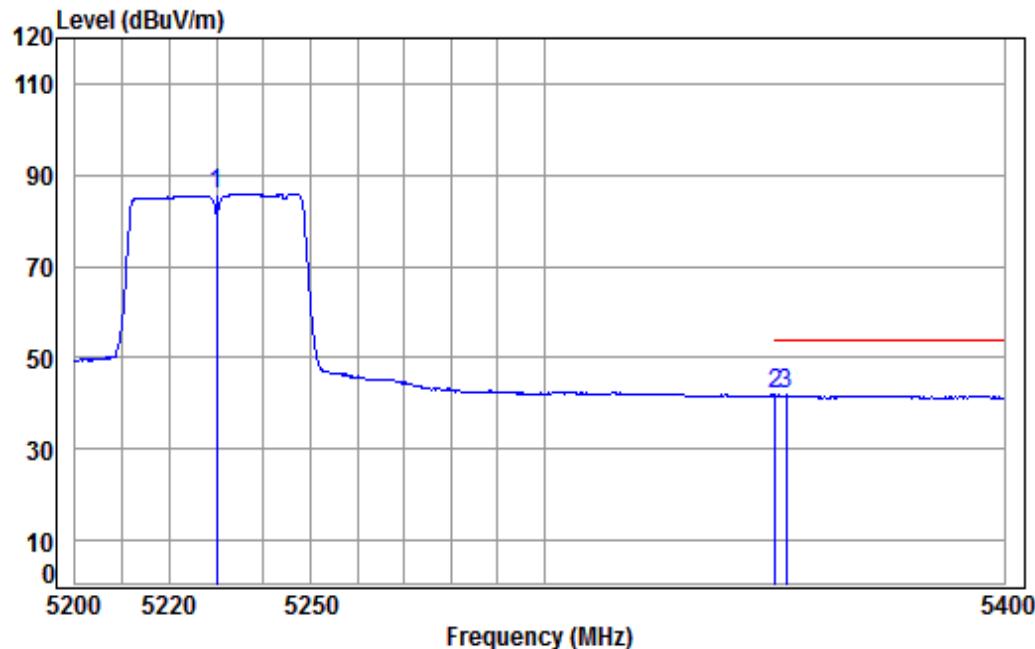
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Limit	Remark
				Level	dBuV			
1 pp	5230.000	8.45	34.45	38.18	88.10	92.82	68.20	24.62 peak
2	5350.020	8.63	34.43	38.16	47.04	51.94	74.00	-22.06 peak
3	5372.354	8.66	34.42	38.16	46.91	51.83	74.00	-22.17 peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Horizontal
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Condition: 3m HORIZONTAL

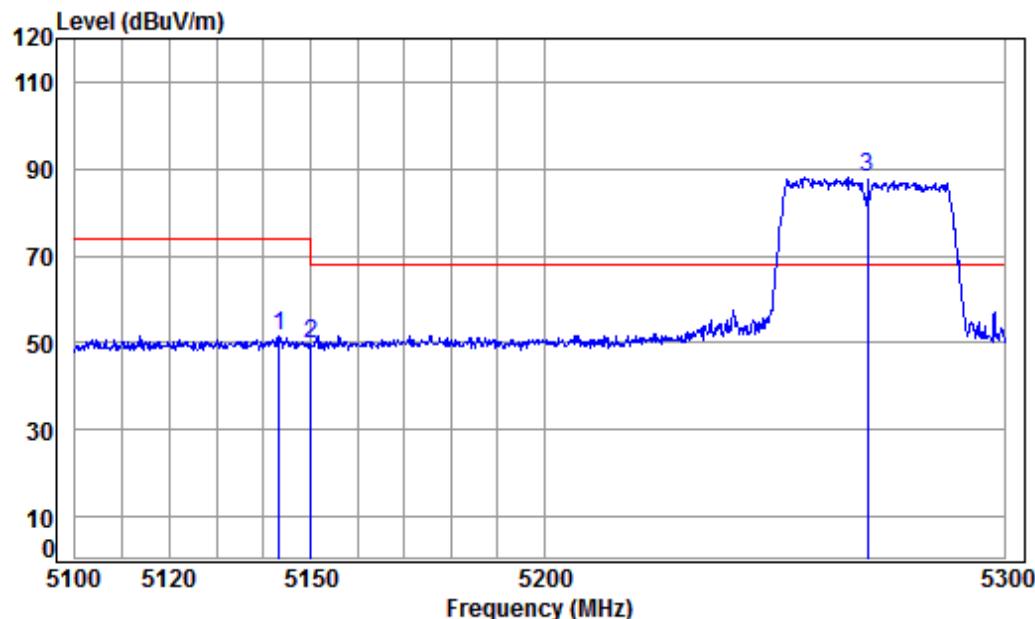
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Remark
					dB	dBuV		
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB	
1 5230.000	8.45	34.45		38.18	81.22	85.94	-----	Average
2 5350.020	8.63	34.43		38.16	36.86	41.76	54.00	-12.24 Average
3 pp 5352.319	8.63	34.43		38.16	36.87	41.77	54.00	-12.23 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical
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Condition: 3m VERTICAL

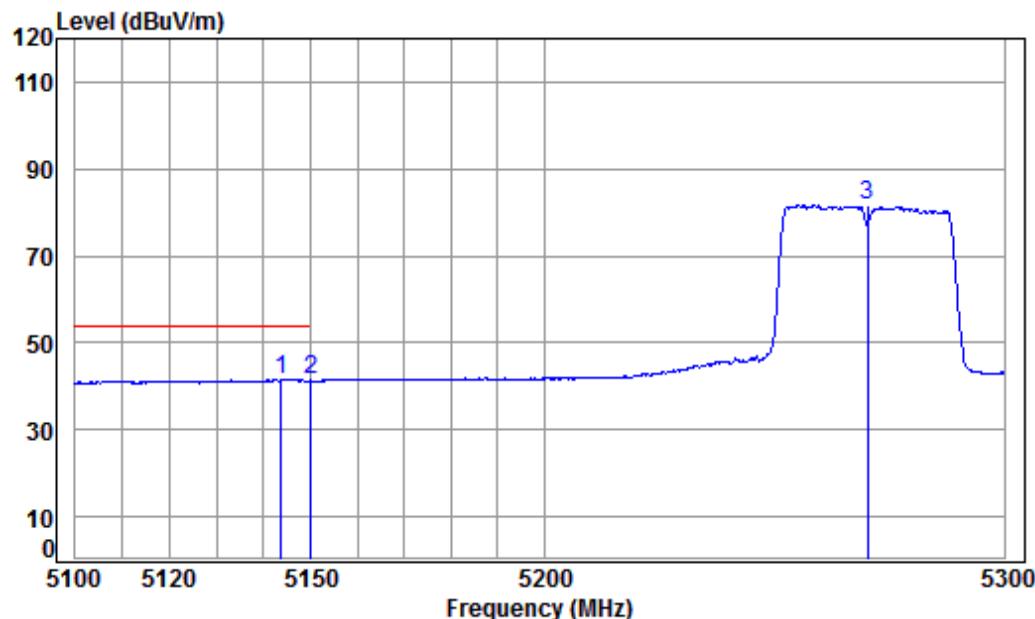
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Limit	Remark
				Level	dBuV			
1 5143.342	8.32	34.47	38.18	47.10	51.71	74.00	-22.29	Peak
2 5149.980	8.33	34.47	38.18	45.14	49.76	74.00	-24.24	Peak
3 pp 5270.000	8.51	34.44	38.17	83.31	88.09	68.20	19.89	Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Average	Vertical
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Condition: 3m VERTICAL

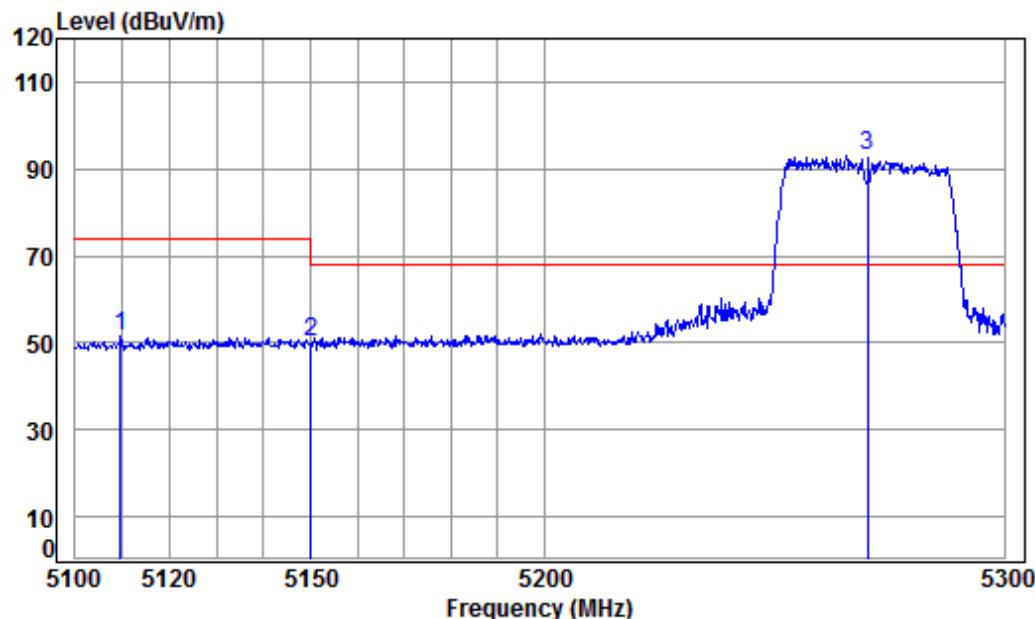
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5143.738	8.32	34.47	38.18	36.86	41.47	54.00	-12.53	Average
2	5149.980	8.33	34.47	38.18	36.68	41.30	54.00	-12.70	Average
3	5270.000	8.51	34.44	38.17	77.00	81.78	-----	-----	Average

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

Job No : 0217RG

Mode : 5270 Band edge

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

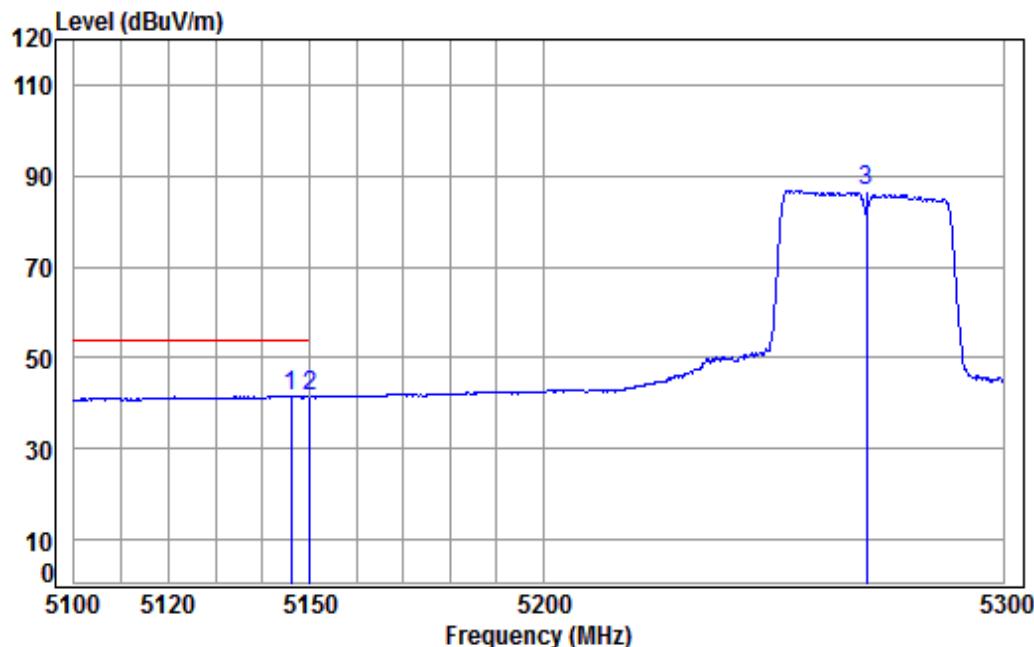
Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5109.622	8.26	34.48	38.19	46.78	51.33	74.00	-22.67 peak
2	5149.980	8.33	34.47	38.18	45.37	49.99	74.00	-24.01 peak
3 pp	5270.000	8.51	34.44	38.17	88.15	92.93	68.20	24.73 peak

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**Shenzhen Branch**



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

Job No : 0217RG

Mode : 5270 Band edge

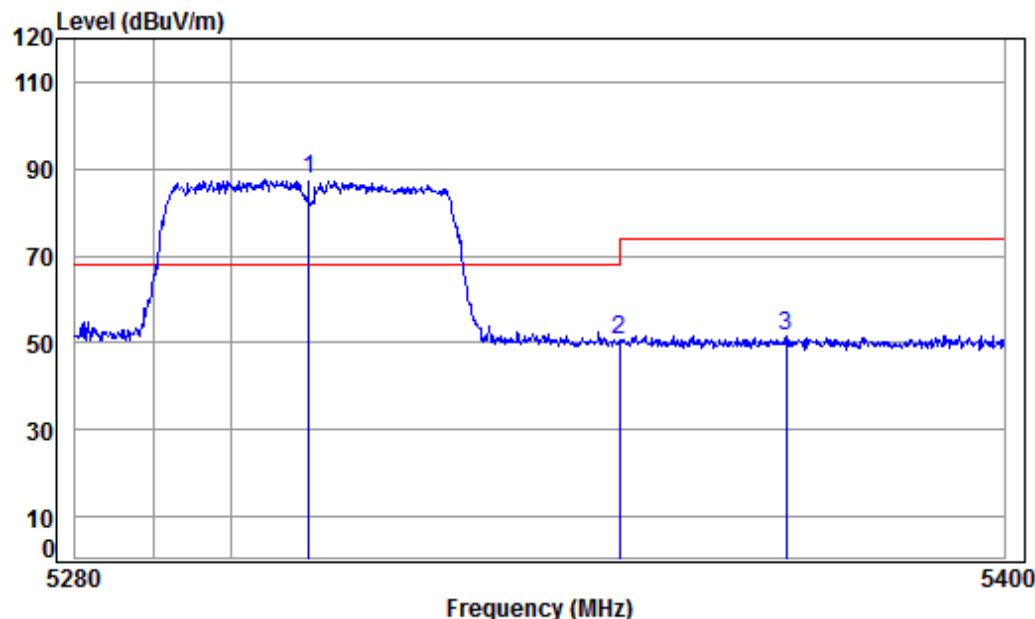
: Ant 2 5G WIFI 11N(40) CH54

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5146.113	8.32	34.47	38.18	36.89	41.50	54.00	-12.50 Average
2	5149.980	8.33	34.47	38.18	36.69	41.31	54.00	-12.69 Average
3	5270.000	8.51	34.44	38.17	82.12	86.90	-----	----- Average

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

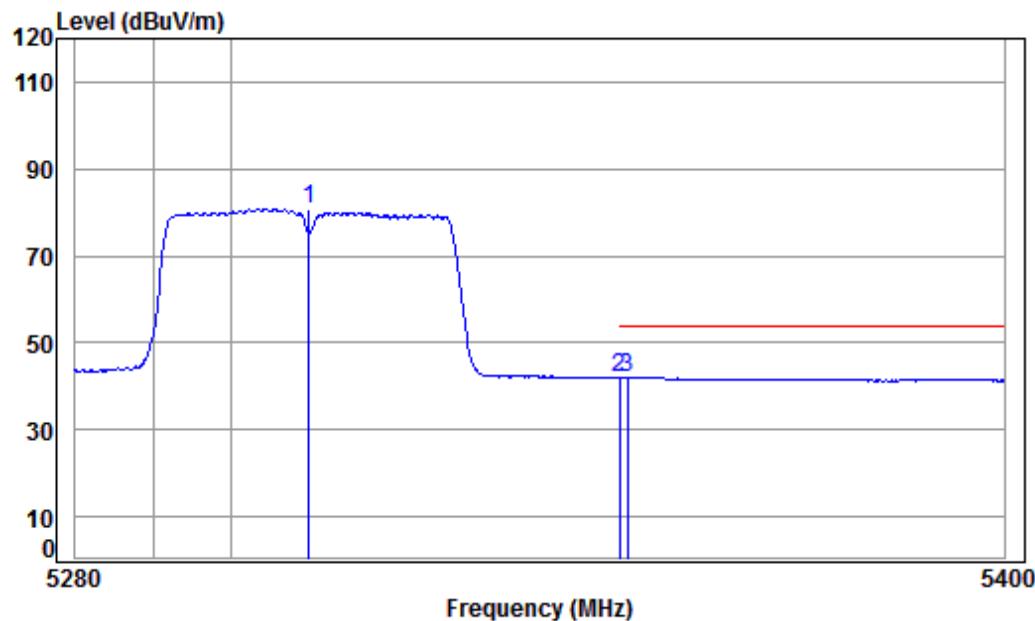
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5310.000	8.57	34.44	38.17	82.61	87.45	68.20	19.25	Peak
2	5350.020	8.63	34.43	38.16	45.85	50.75	74.00	-23.25	Peak
3	5371.557	8.66	34.42	38.16	46.84	51.76	74.00	-22.24	Peak

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

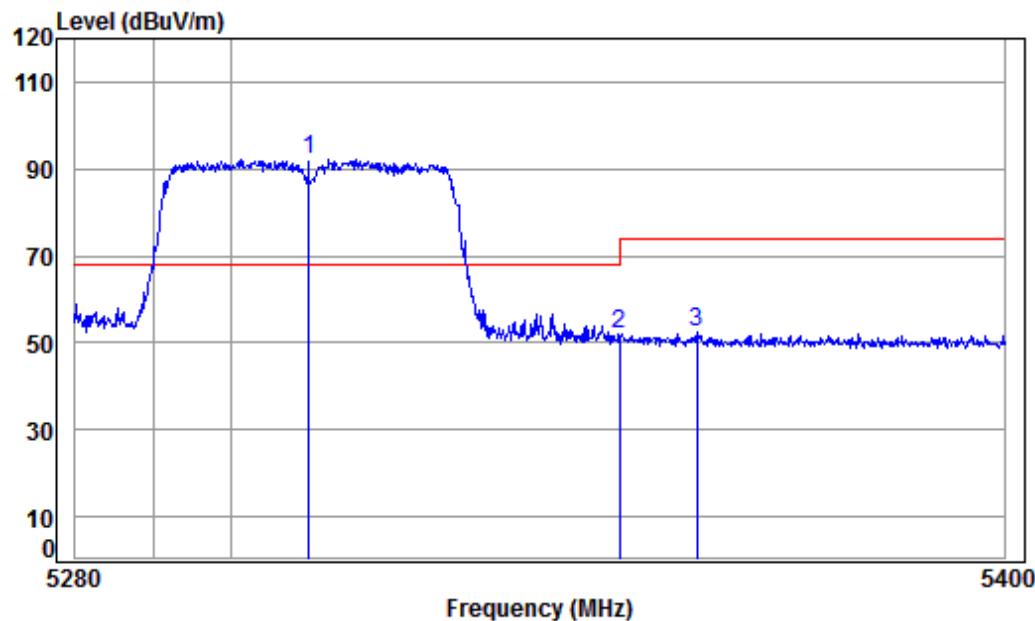
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5310.000	8.57	34.44	38.17	76.07	80.91	-----	Average
2	5350.020	8.63	34.43	38.16	37.08	41.98	54.00	-12.02 Average
3 pp	5350.955	8.63	34.43	38.16	37.18	42.08	54.00	-11.92 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Horizontal
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Condition: 3m HORIZONTAL

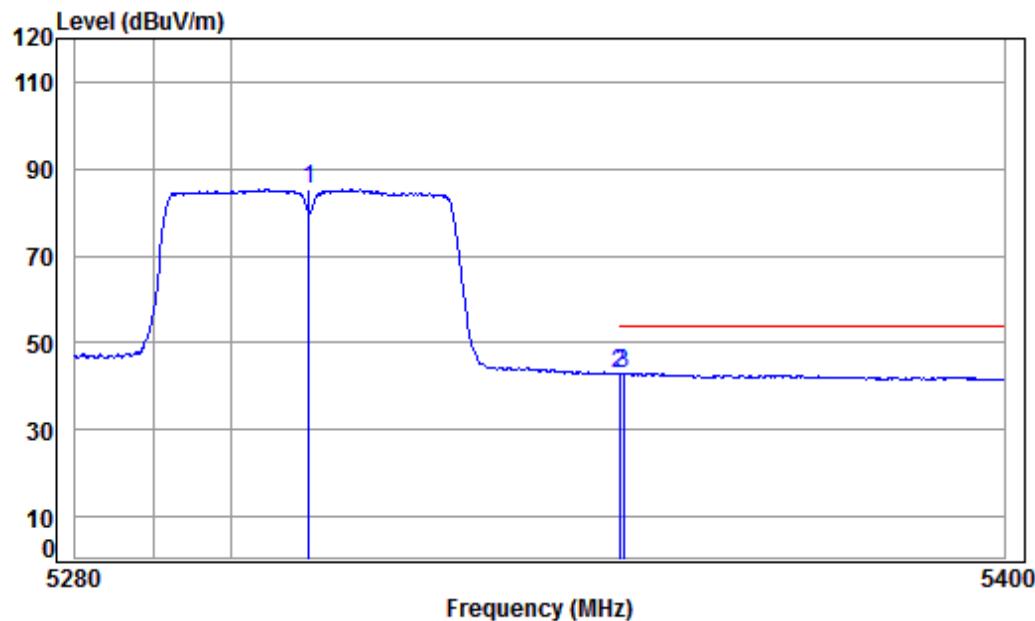
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
MHz				dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5310.000	8.57	34.44	38.17	87.39	92.23	68.20	24.03	peak
2	5350.020	8.63	34.43	38.16	47.26	52.16	74.00	-21.84	peak
3	5359.981	8.64	34.43	38.16	47.41	52.32	74.00	-21.68	peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Average	Horizontal
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Condition: 3m HORIZONTAL

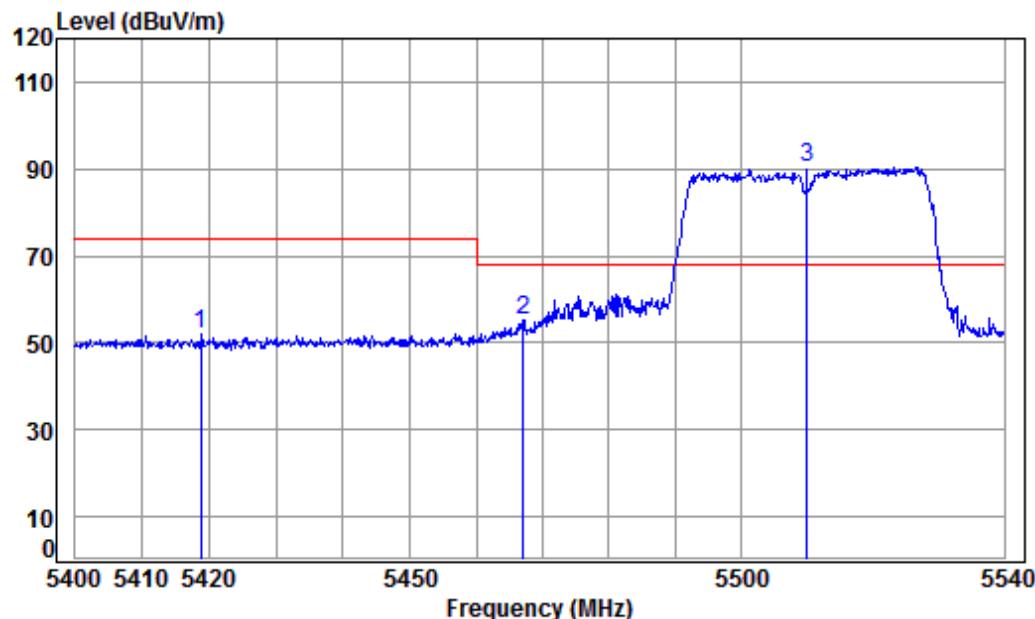
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	80.44	85.28	-----	Average
2 pp	5350.020	8.63	34.43	38.16	38.10	43.00	54.00	-11.00 Average
3	5350.474	8.63	34.43	38.16	38.06	42.96	54.00	-11.04 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Vertical
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Condition: 3m VERTICAL

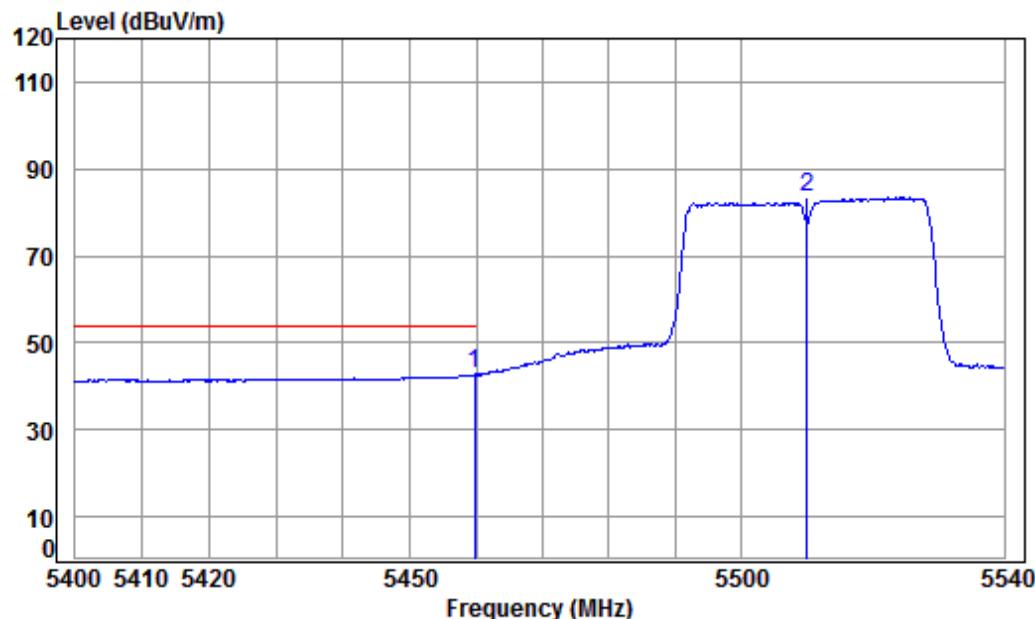
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5418.691	8.73	34.42	38.16	47.22	52.21	74.00	-21.79	Peak	
2 5467.033	8.80	34.41	38.15	50.33	55.39	68.20	-12.81	peak	
3 pp 5510.000	8.89	34.41	38.15	85.09	90.24	68.20	22.04	Peak	

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

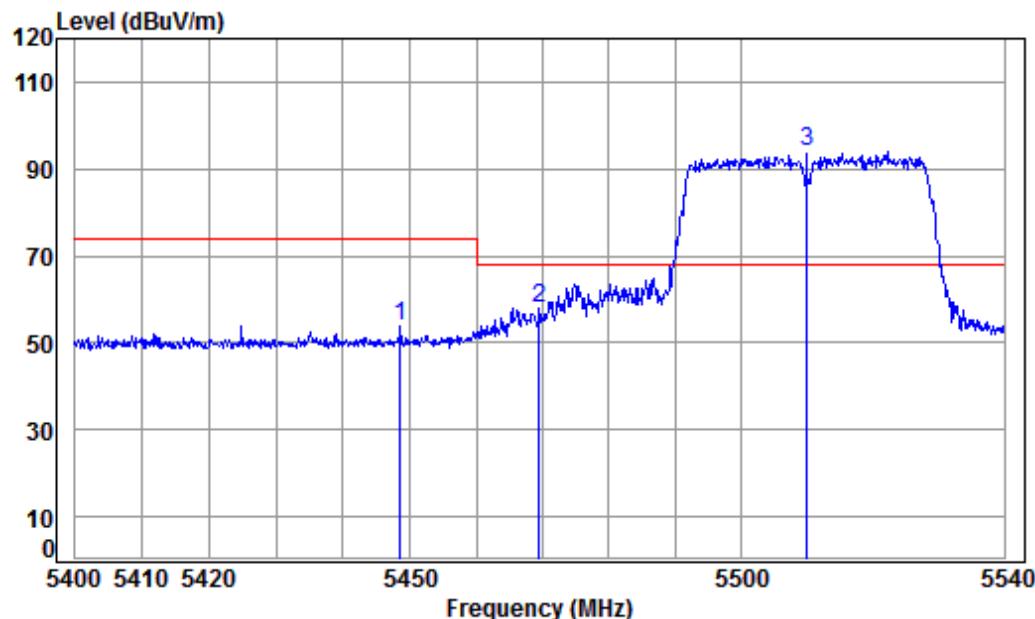
Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark
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1 pp	5459.761	8.79	34.41	38.15	37.73	42.78	54.00	-11.22	Average
2	5510.000	8.89	34.41	38.15	78.18	83.33	-----	-----	Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Horizontal
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Condition: 3m HORIZONTAL

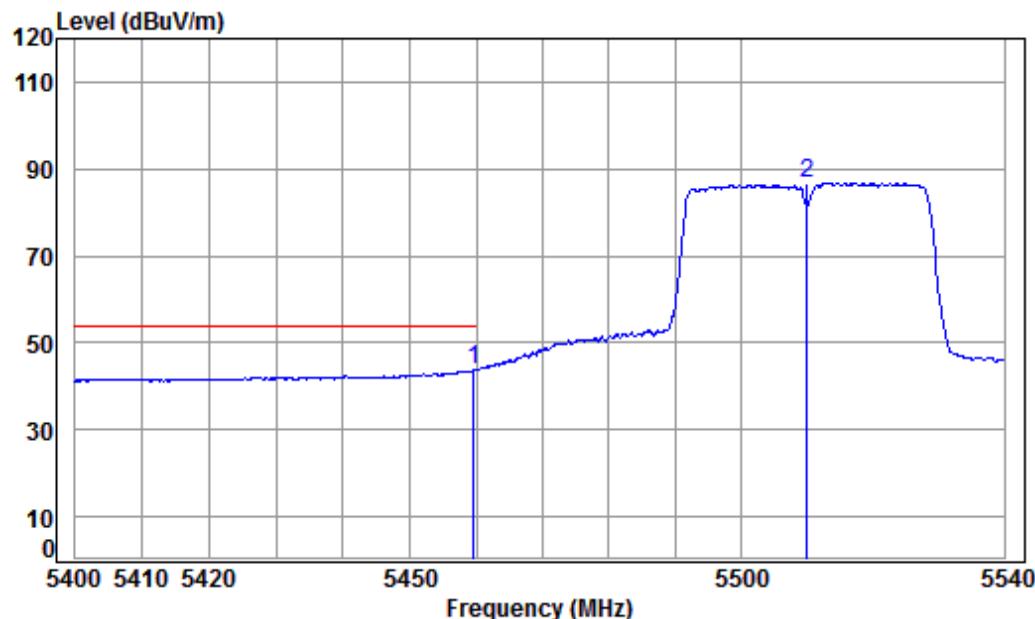
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Level	Line Level	Over Limit	Remark
				dB	dB/m				
1 5448.593	8.78	34.41	38.15	48.81	53.85	74.00	-20.15	peak	
2 5469.412	8.81	34.41	38.15	53.01	58.08	68.20	-10.12	peak	
3 pp 5510.000	8.89	34.41	38.15	88.62	93.77	68.20	25.57	peak	

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Horizontal
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Condition: 3m HORIZONTAL

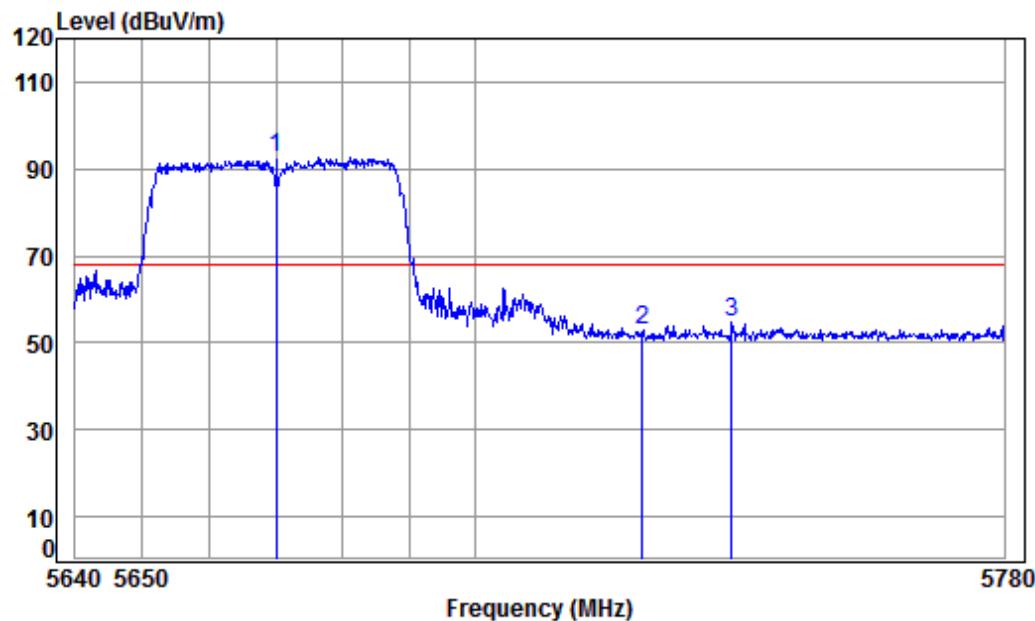
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dB	dBuV	dBuV/m	dB	
1 pp	5459.622	8.79	34.41	38.15	38.72	43.77	54.00	-10.23	Average
2	5510.000	8.89	34.41	38.15	81.53	86.68	-----	-----	Average

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

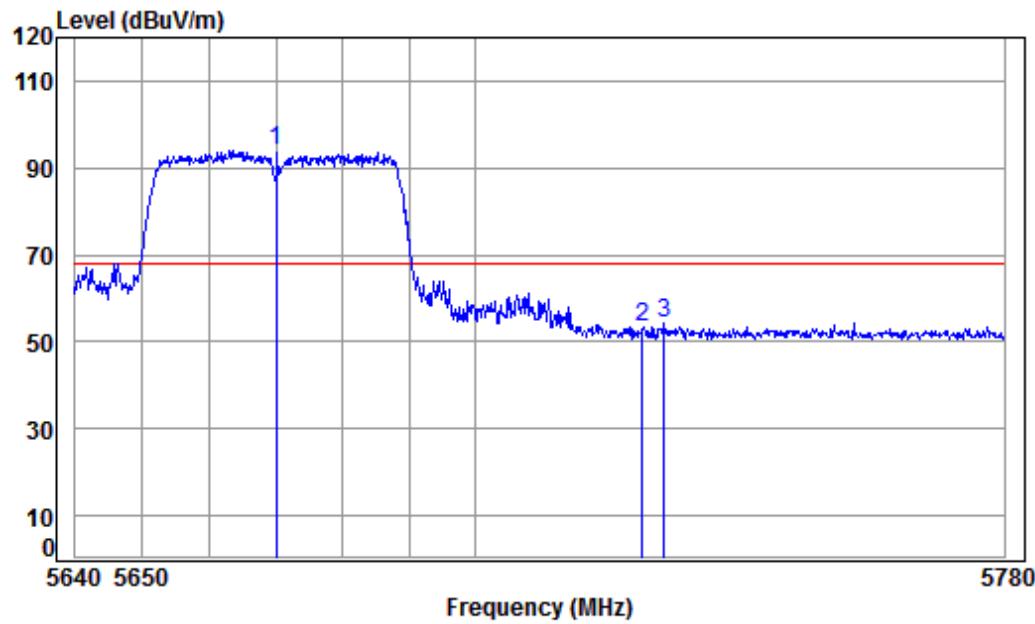
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5670.000	9.45	34.50	38.13	86.85	92.67	68.20	24.47	Peak
2	5725.000	9.64	34.54	38.13	46.97	53.02	68.20	-15.18	Peak
3	5738.624	9.69	34.55	38.12	48.50	54.62	68.20	-13.58	Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

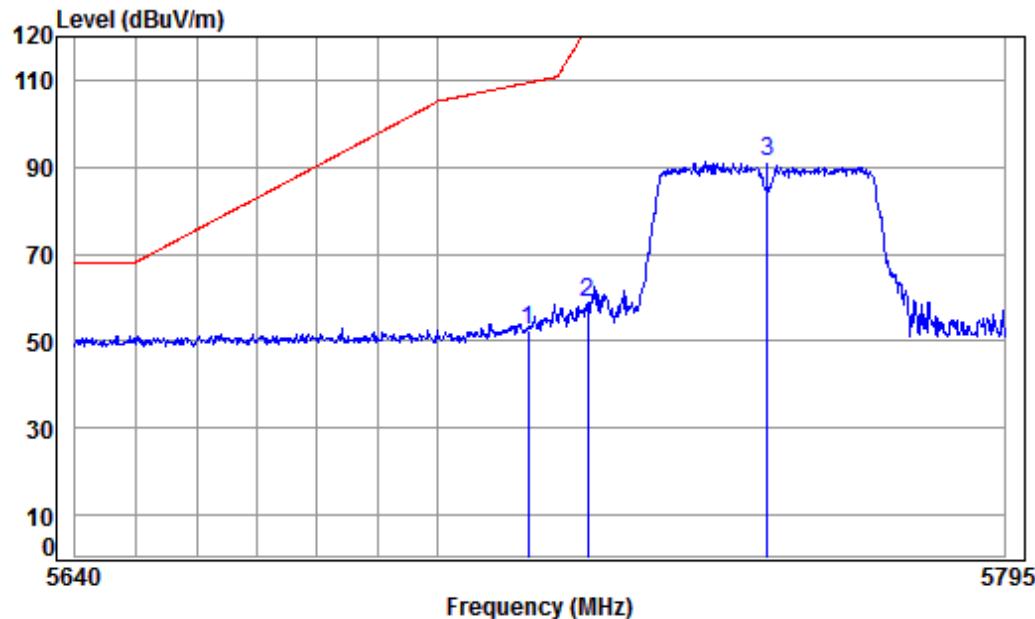
Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
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1 pp	5670.000	9.45	34.50	38.13	88.16	93.98	68.20	25.78	peak
2	5725.000	9.64	34.54	38.13	47.46	53.51	68.20	-14.69	peak
3	5728.361	9.65	34.54	38.13	48.40	54.46	68.20	-13.74	peak

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

Job No : 0217RG

Mode : 5755 Band edge

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

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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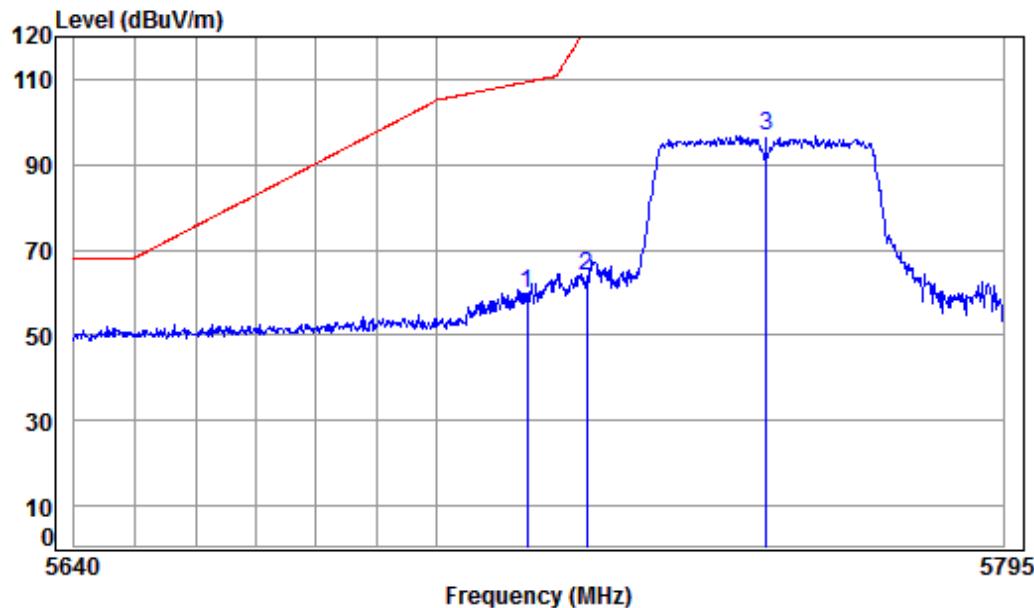
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
-----	----	------	----	------	--------	--------	----

1	5715.000	9.61	34.53	38.13	46.35	52.36	109.40	-57.04 peak
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2	5725.000	9.64	34.54	38.13	52.60	58.65	122.20	-63.55 peak
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3 pp	5755.000	9.75	34.56	38.12	84.85	91.04	125.20	-34.16 peak
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Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

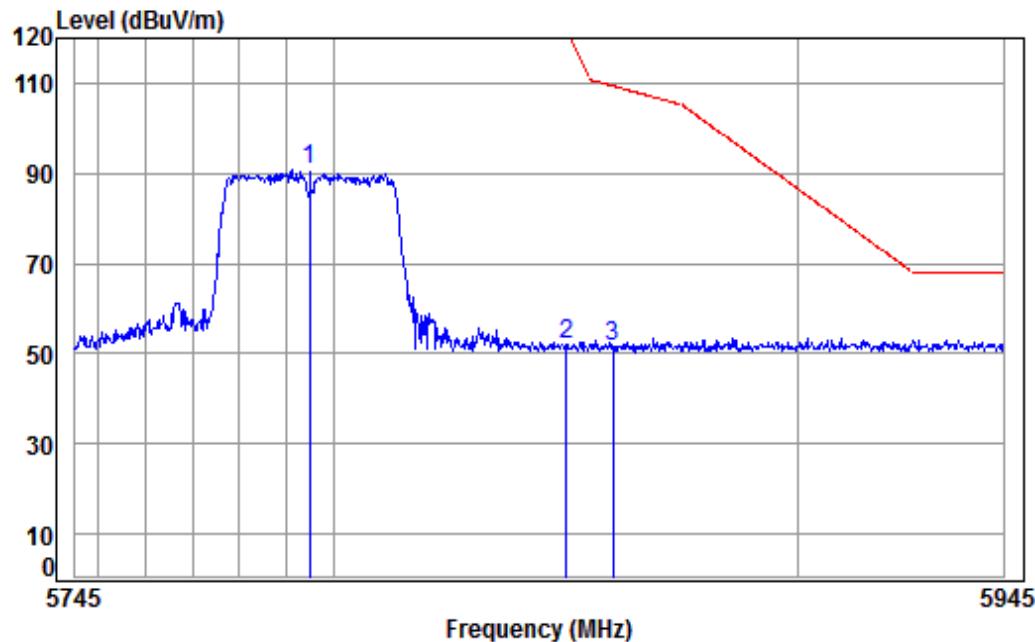
Mode : 5755 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1	5715.000	9.61	34.53	38.13	53.58	59.59	109.40	-49.81	peak
2	5725.000	9.64	34.54	38.13	57.82	63.87	122.20	-58.33	peak
3	5755.000	9.75	34.56	38.12	90.69	96.88	125.20	-28.32	peak

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

Job No : 0217RG

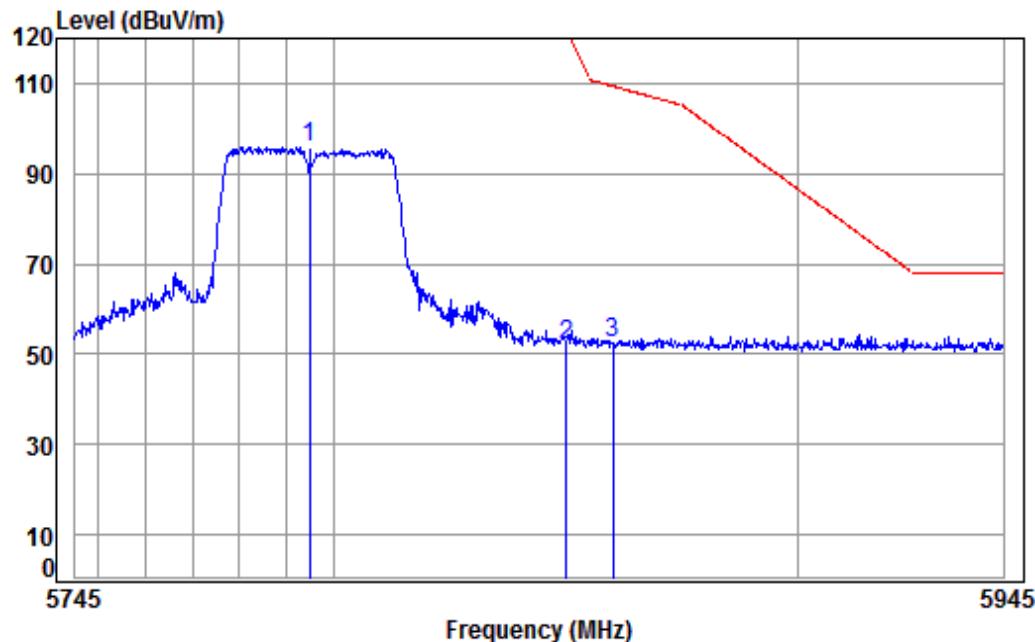
Mode : 5795 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1 pp	5795.000	9.88	34.58	38.12	84.36	90.70	125.20	-34.50	peak
2	5850.000	10.07	34.61	38.11	45.67	52.24	122.20	-69.96	peak
3	5860.000	10.10	34.62	38.11	45.01	51.62	109.40	-57.78	peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

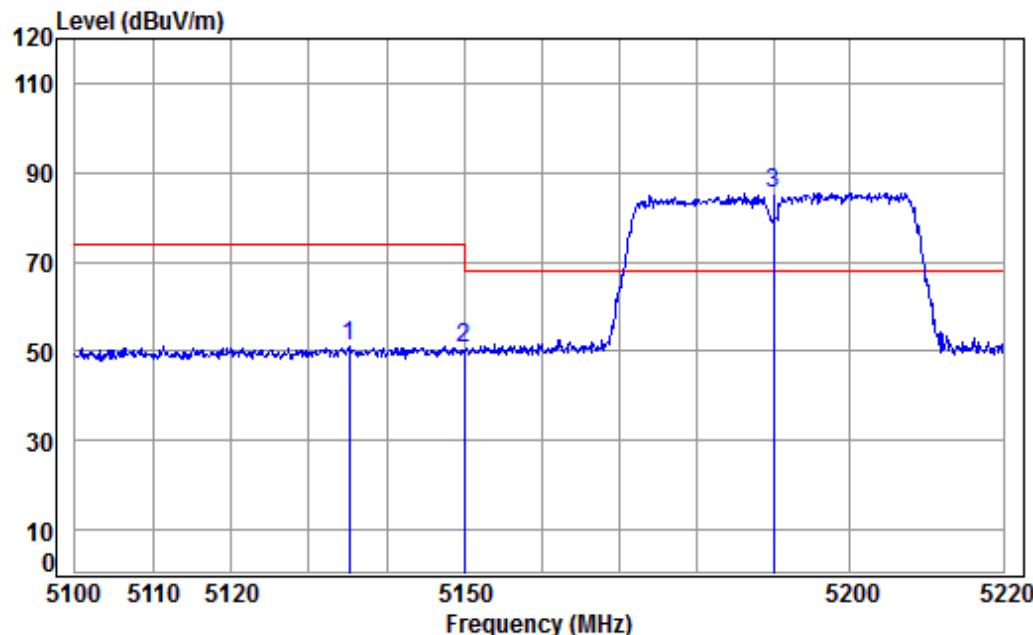
Mode : 5795 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark
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1 pp	5795.000	9.88	34.58	38.12	89.70	96.04	125.20	-29.16	peak
2	5850.000	10.07	34.61	38.11	45.30	51.87	122.20	-70.33	peak
3	5860.000	10.10	34.62	38.11	46.00	52.61	109.40	-56.79	peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Vertical
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Condition: 3m VERTICAL

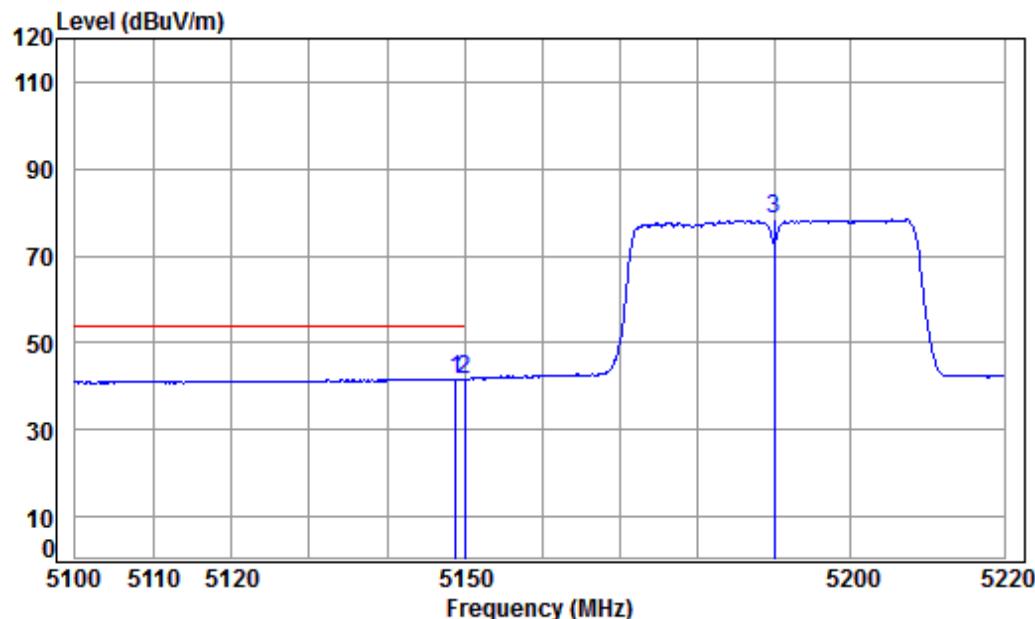
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark	
								MHz	dB
								dB/m	dB
1	5135.229	8.30	34.47	38.19	46.58	51.16	74.00	-22.84	Peak
2	5149.980	8.33	34.47	38.18	46.15	50.77	74.00	-23.23	Peak
3 pp	5190.000	8.39	34.46	38.18	80.86	85.53	68.20	17.33	Peak

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

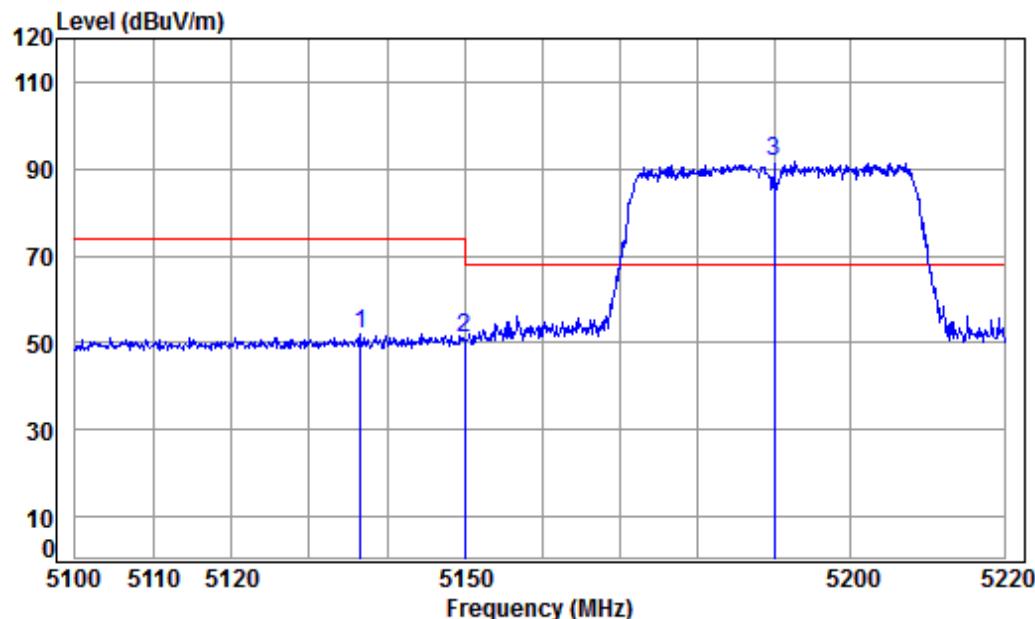
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dBuV	dBuV/m			
1	5148.863	8.32	34.47	38.18	37.13	41.74	54.00	-12.26	Average
2 pp	5149.980	8.33	34.47	38.18	37.12	41.74	54.00	-12.26	Average
3	5190.000	8.39	34.46	38.18	73.67	78.34	-----	-----	Average

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

Job No : 0217RG

Mode : 5190 Band edge

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

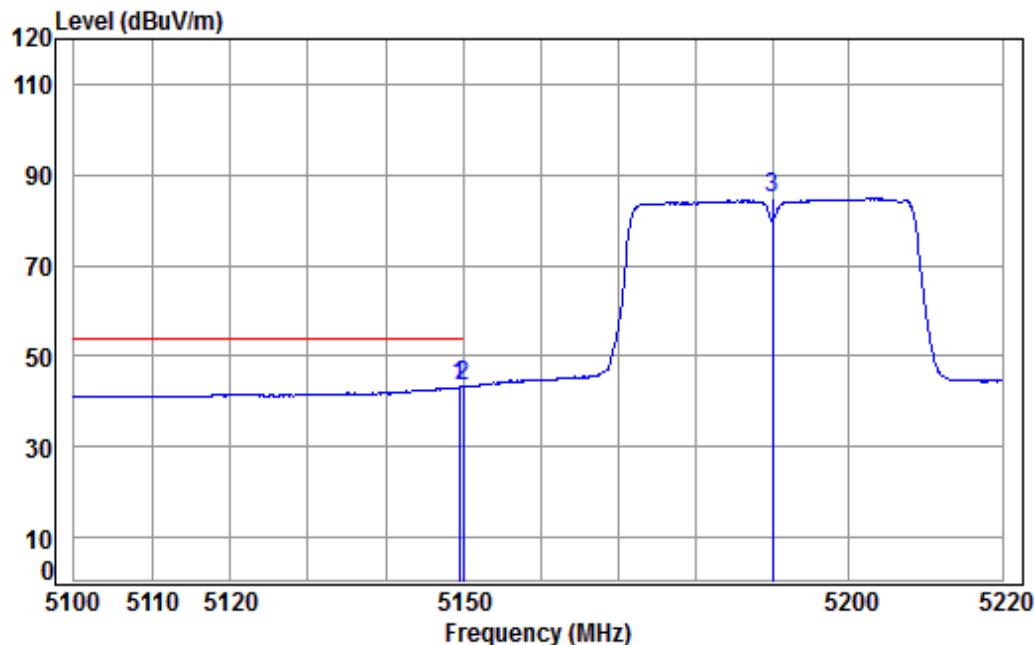
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5136.543	8.30	34.47	38.19	47.34	51.92	74.00	-22.08	peak	
2 5149.980	8.33	34.47	38.18	46.48	51.10	74.00	-22.90	peak	
3 pp 5190.000	8.39	34.46	38.18	87.00	91.67	68.20	23.47	peak	

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**Shenzhen Branch**



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

Job No : 0217RG

Mode : 5190 Band edge

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

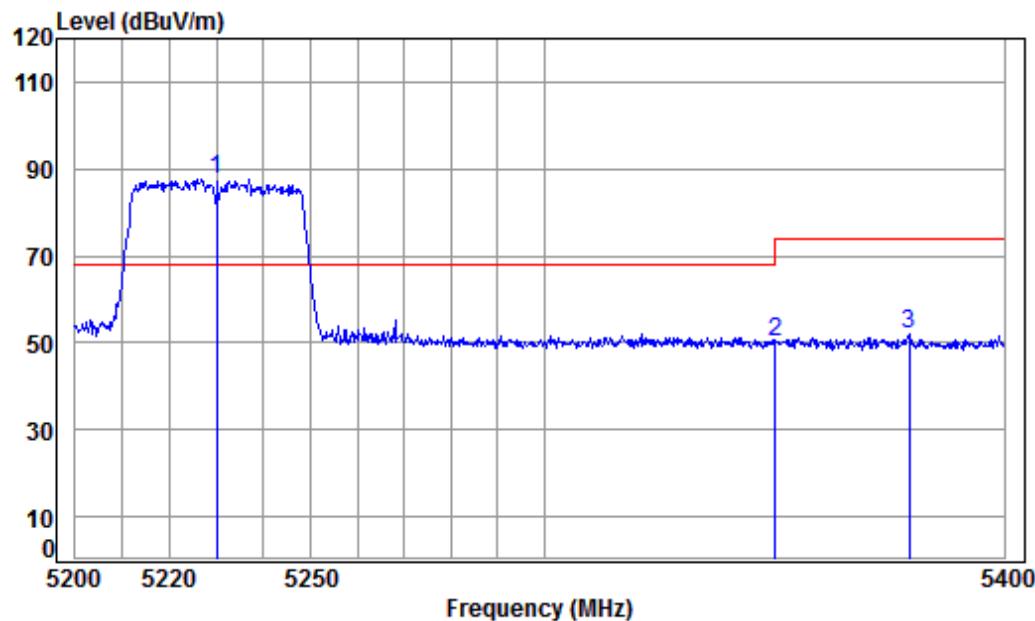
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
-----	----	------	----	------	--------	--------	----

1	5149.461	8.32	34.47	38.18	38.57	43.18	54.00	-10.82	Average
2 pp	5149.980	8.33	34.47	38.18	38.63	43.25	54.00	-10.75	Average
3	5190.000	8.39	34.46	38.18	80.04	84.71	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
	MHz		dB	dB/m		dBuV	dBuV/m	dBuV/m	dB
1 pp	5230.000	8.45	34.45	38.18	82.85	87.57	68.20	19.37	Peak
2	5350.020	8.63	34.43	38.16	45.27	50.17	74.00	-23.83	Peak
3	5379.252	8.67	34.42	38.16	47.06	51.99	74.00	-22.01	Peak



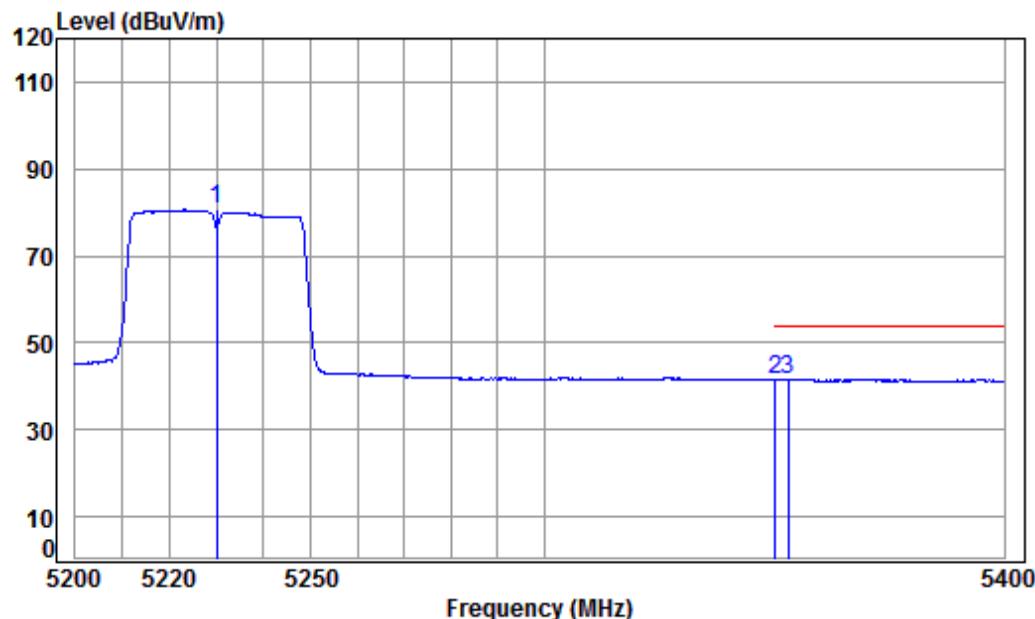
# SGS-CSTC Standards Technical Services Co., Ltd.

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Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Average	Vertical
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Condition: 3m VERTICAL

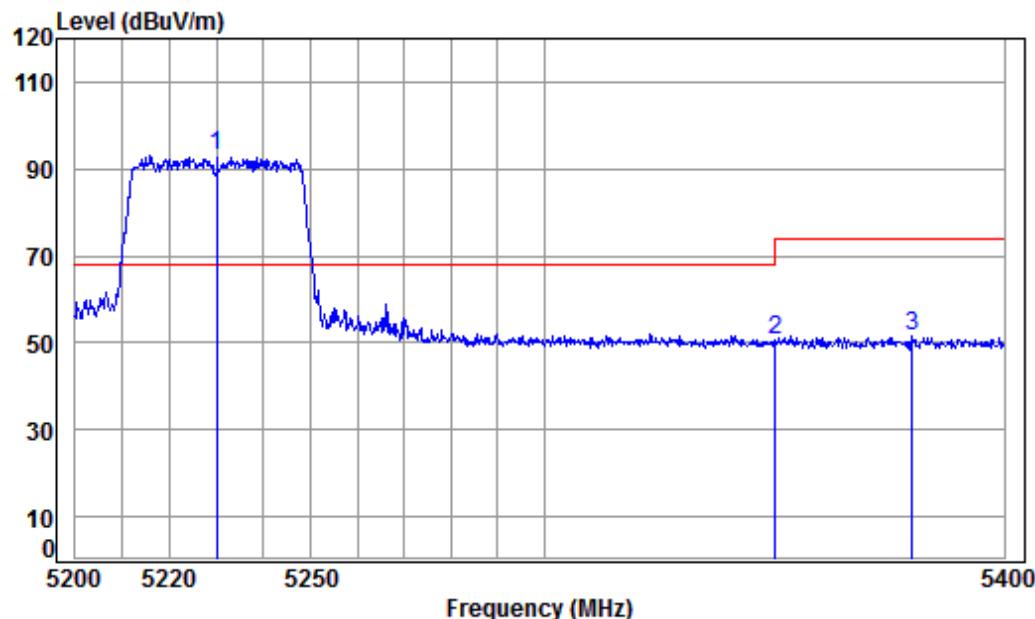
Job No : 0217RG

Mode : 5230 Band edge

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark
	MHz	dB	dB/m		dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	75.88	80.60	-----	-----	Average
2	5350.020	8.63	34.43	38.16	36.71	41.61	54.00	-12.39	Average
3 pp	5352.723	8.63	34.43	38.16	36.75	41.65	54.00	-12.35	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5230 Band edge

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

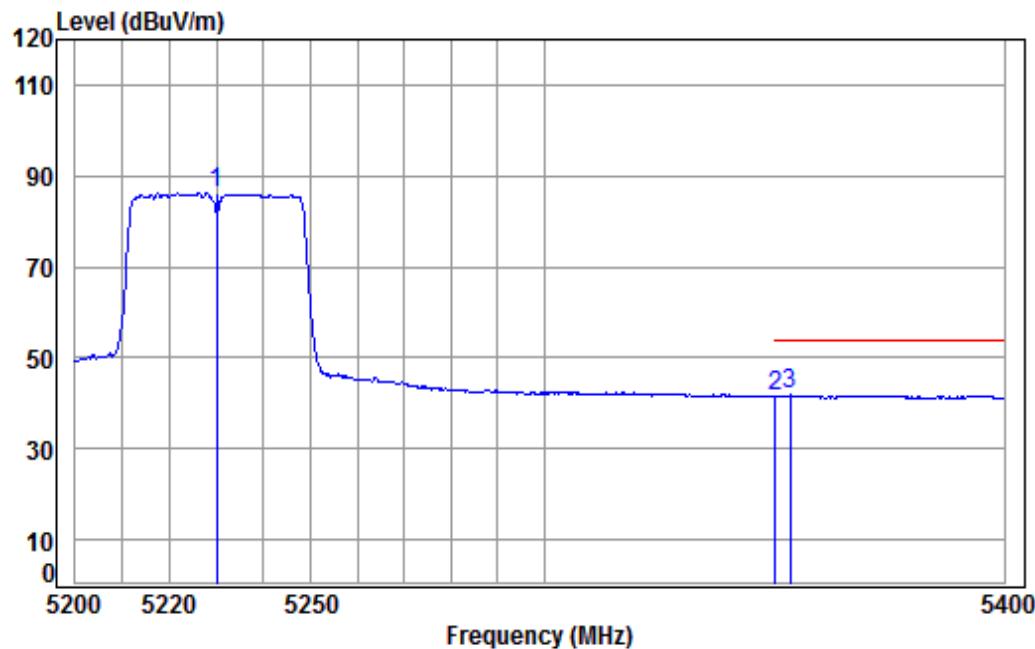
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 pp	5230.000	8.45	34.45	38.18	88.16	92.88	68.20	24.68	peak
2	5350.020	8.63	34.43	38.16	45.84	50.74	74.00	-23.26	peak
3	5379.862	8.67	34.42	38.16	46.52	51.45	74.00	-22.55	peak

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**Shenzhen Branch**



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Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5230 Band edge

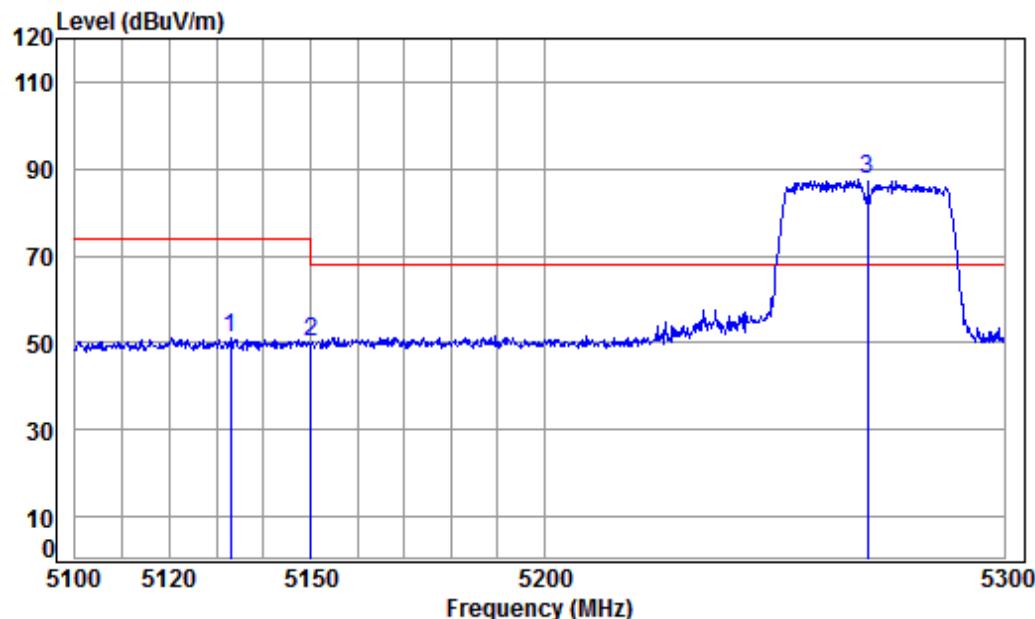
: Ant 2 5G WIFI 11AC(40) CH46

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	81.49	86.21	-----	Average
2	5350.020	8.63	34.43	38.16	36.78	41.68	54.00	-12.32 Average
3 pp	5353.330	8.63	34.43	38.16	36.89	41.79	54.00	-12.21 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Vertical
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Condition: 3m VERTICAL

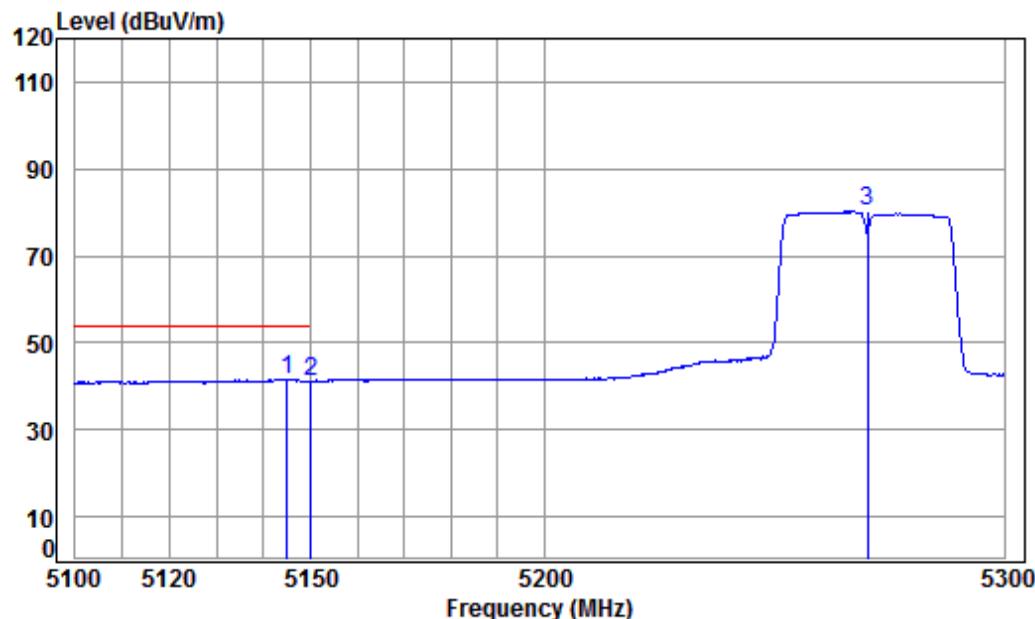
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5132.867	8.30	34.47	38.19	46.55	51.13	74.00	-22.87	Peak	
2 5149.980	8.33	34.47	38.18	45.52	50.14	74.00	-23.86	Peak	
3 pp 5270.000	8.51	34.44	38.17	82.81	87.59	68.20	19.39	Peak	

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Average	Vertical
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Condition: 3m VERTICAL

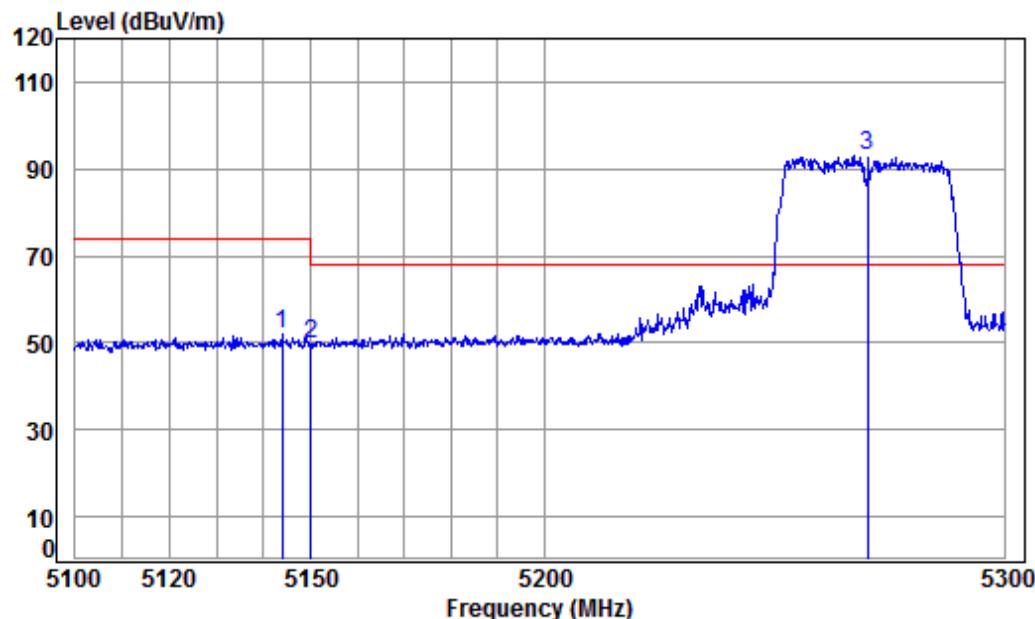
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dB	dBuV			
1 pp	5144.925	8.32	34.47	38.18	36.87	41.48	54.00	-12.52	Average
2	5149.980	8.33	34.47	38.18	36.66	41.28	54.00	-12.72	Average
3	5270.000	8.51	34.44	38.17	75.37	80.15	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5270 Band edge

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

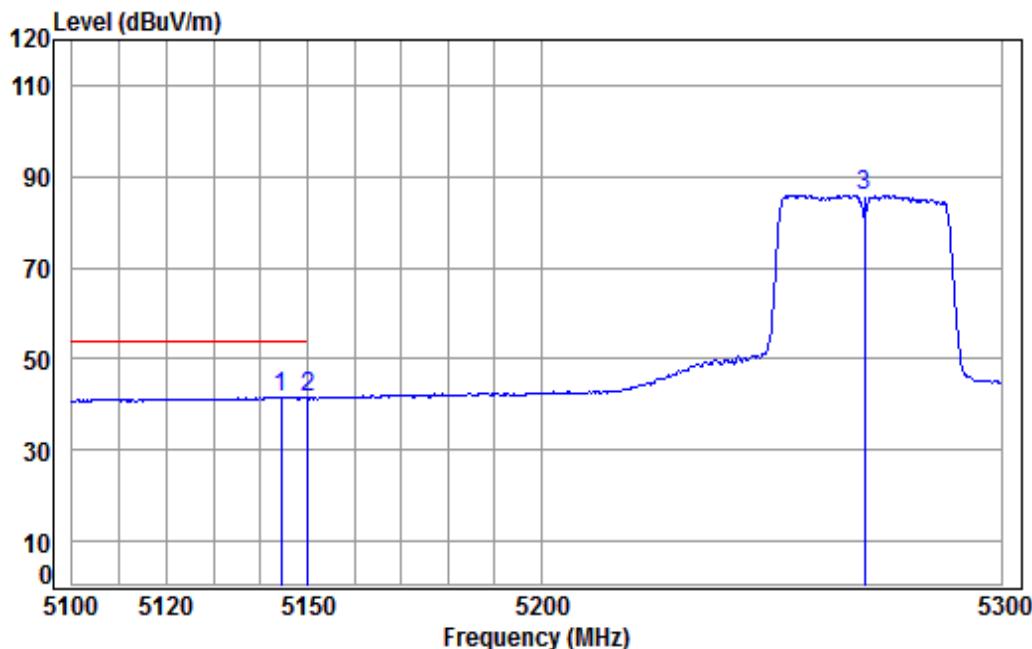
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Remark
					dBuV	dBuV/m		
1 5143.936	8.32	34.47	38.18	47.21	51.82	74.00	-22.18	peak
2 5149.980	8.33	34.47	38.18	45.13	49.75	74.00	-24.25	peak
3 pp 5270.000	8.51	34.44	38.17	88.14	92.92	68.20	24.72	peak

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**Shenzhen Branch**



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

Job No : 0217RG

Mode : 5270 Band edge

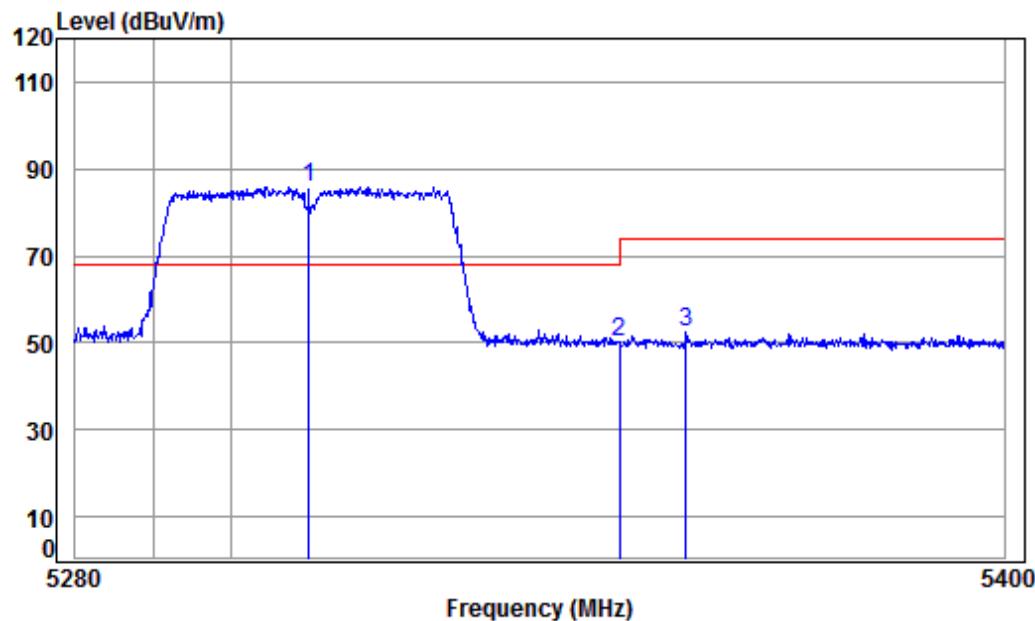
: Ant 2 5G WIFI 11AC(40) CH54

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5144.332	8.32	34.47	38.18	36.93	41.54	54.00	-12.46 Average
2	5149.980	8.33	34.47	38.18	36.87	41.49	54.00	-12.51 Average
3	5270.000	8.51	34.44	38.17	81.14	85.92	-----	----- Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Vertical
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Condition: 3m VERTICAL

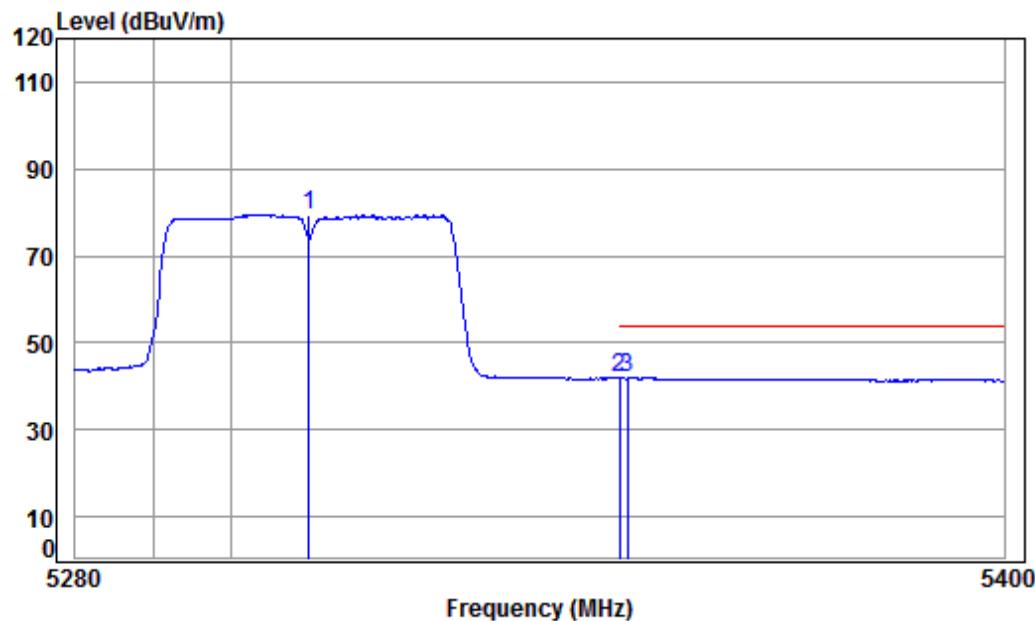
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
MHz				dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5310.000	8.57	34.44	38.17	81.13	85.97	68.20	17.77	Peak
2	5350.020	8.63	34.43	38.16	45.26	50.16	74.00	-23.84	Peak
3	5358.536	8.64	34.43	38.16	47.34	52.25	74.00	-21.75	Peak

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

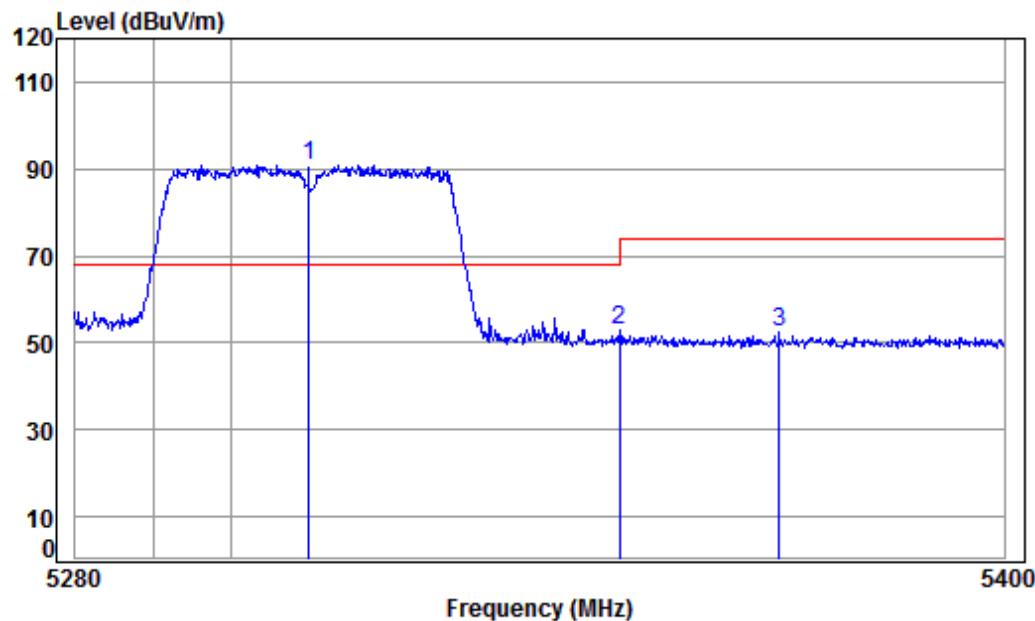
Job No : 0217RG

Mode : 5310 Band edge

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark
	MHz	dB	dB/m		dB	dBuV	dBuV/m	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	74.69	79.53	-----	-----	Average
2	5350.020	8.63	34.43	38.16	37.00	41.90	54.00	-12.10	Average
3 pp	5351.075	8.63	34.43	38.16	37.03	41.93	54.00	-12.07	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Horizontal
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Condition: 3m HORIZONTAL

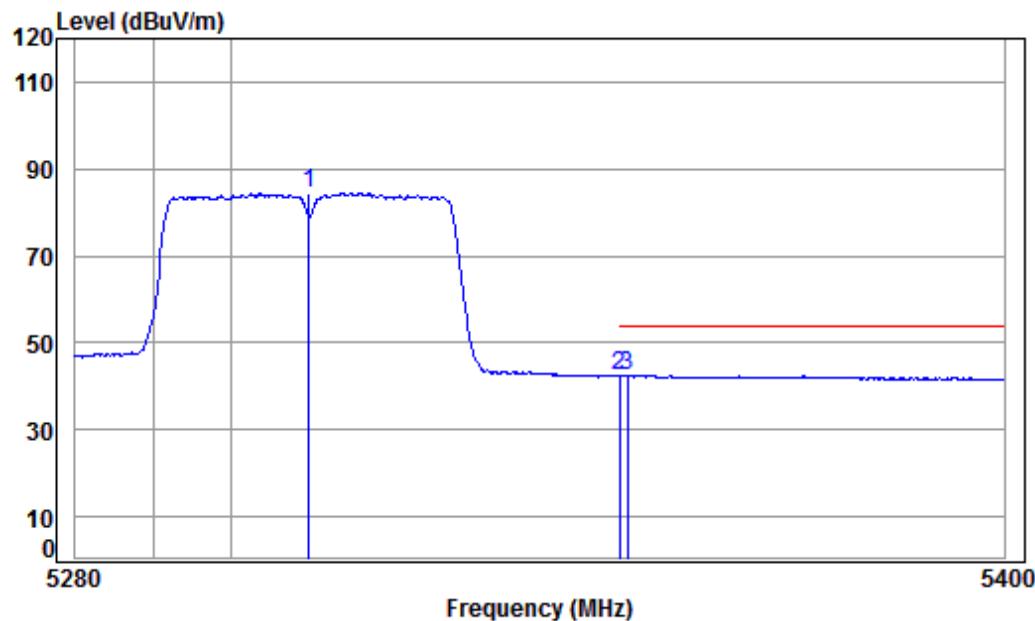
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
	MHz		dB	dB/m			dBuV/m	dBuV/m	dB
1 pp	5310.000	8.57	34.44	38.17	85.99	90.83	68.20	22.63	peak
2	5350.020	8.63	34.43	38.16	48.20	53.10	74.00	-20.90	peak
3	5370.712	8.66	34.42	38.16	47.41	52.33	74.00	-21.67	peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Average	Horizontal
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Condition: 3m HORIZONTAL

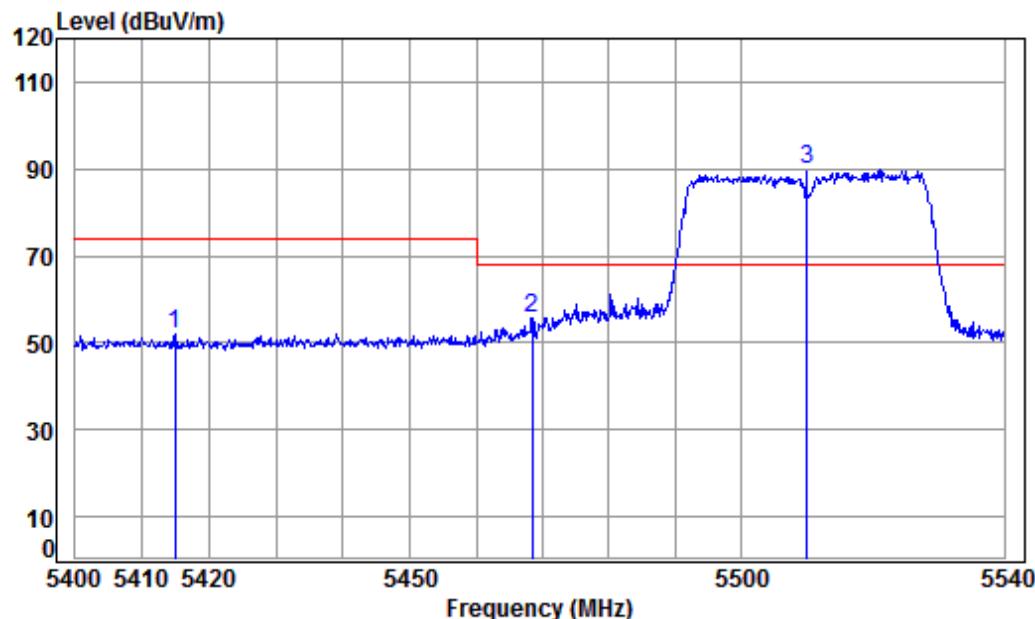
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	79.61	84.45	-----	Average
2	5350.020	8.63	34.43	38.16	37.55	42.45	54.00	-11.55 Average
3 pp	5351.075	8.63	34.43	38.16	37.56	42.46	54.00	-11.54 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Vertical
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Condition: 3m VERTICAL

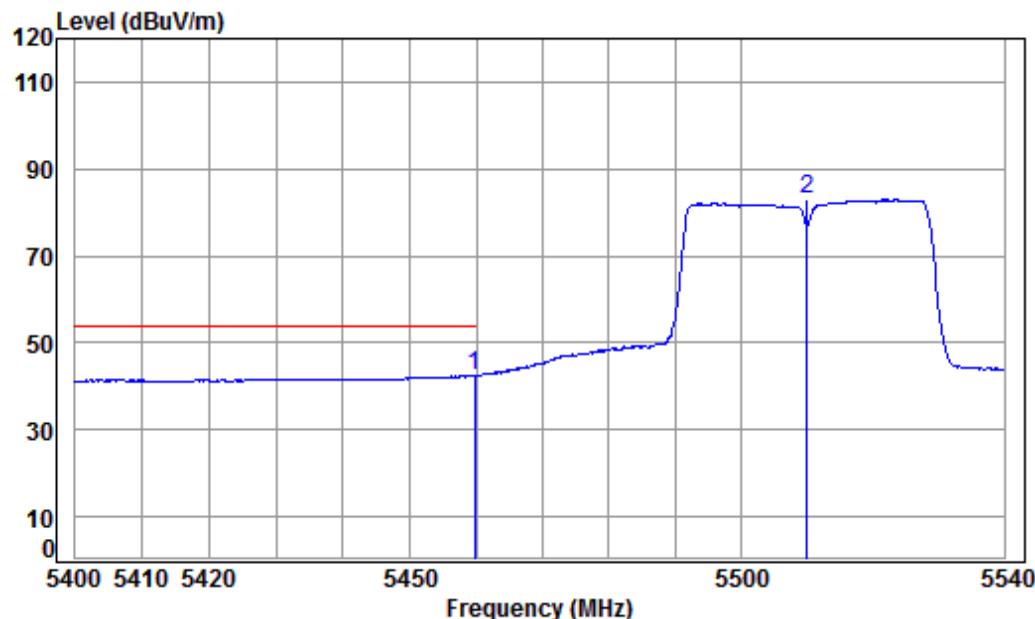
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Preamp Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5414.948	8.73	34.42	38.16	47.16	52.15	74.00	-21.85 Peak
2	5468.432	8.80	34.41	38.15	50.73	55.79	68.20	-12.41 peak
3 pp	5510.000	8.89	34.41	38.15	84.88	90.03	68.20	21.83 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Average	Vertical
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Condition: 3m VERTICAL

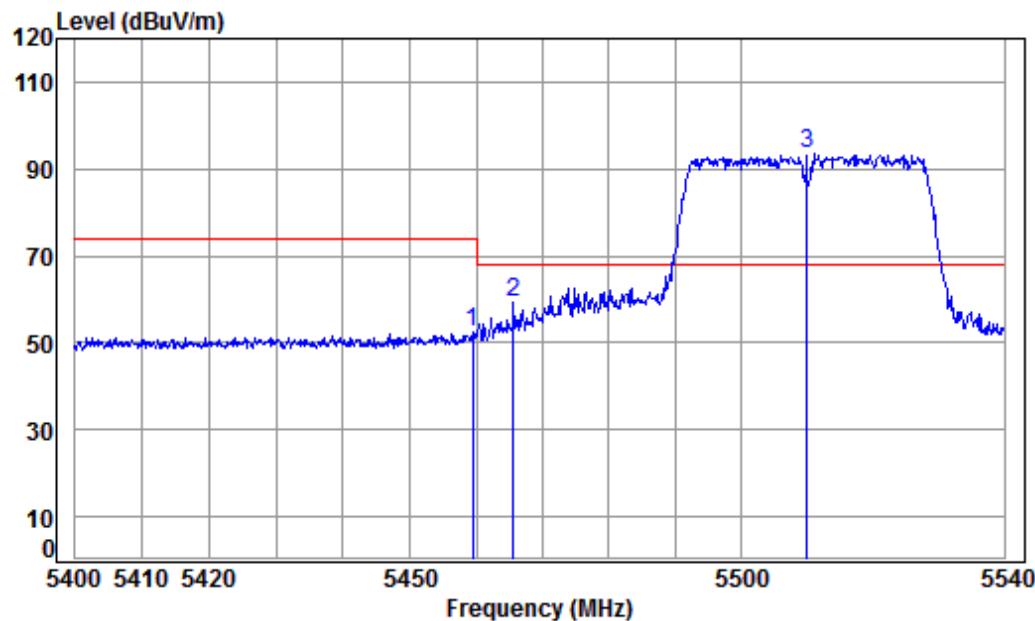
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5459.761	8.79	34.41	38.15	37.44	42.49	54.00	-11.51	Average
2	5510.000	8.89	34.41	38.15	77.72	82.87	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Horizontal
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Condition: 3m HORIZONTAL

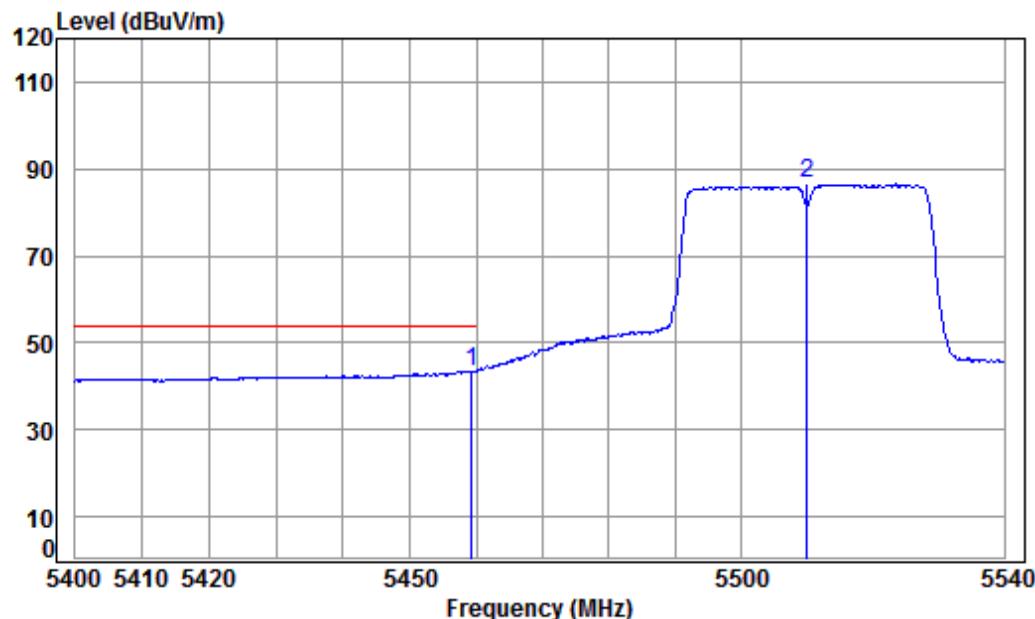
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5459.481	8.79	34.41	38.15	47.23	52.28	74.00	-21.72 peak
2	5465.634	8.80	34.41	38.15	54.04	59.10	68.20	-9.10 peak
3 pp	5510.000	8.89	34.41	38.15	88.28	93.43	68.20	25.23 peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Average	Horizontal
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Condition: 3m HORIZONTAL

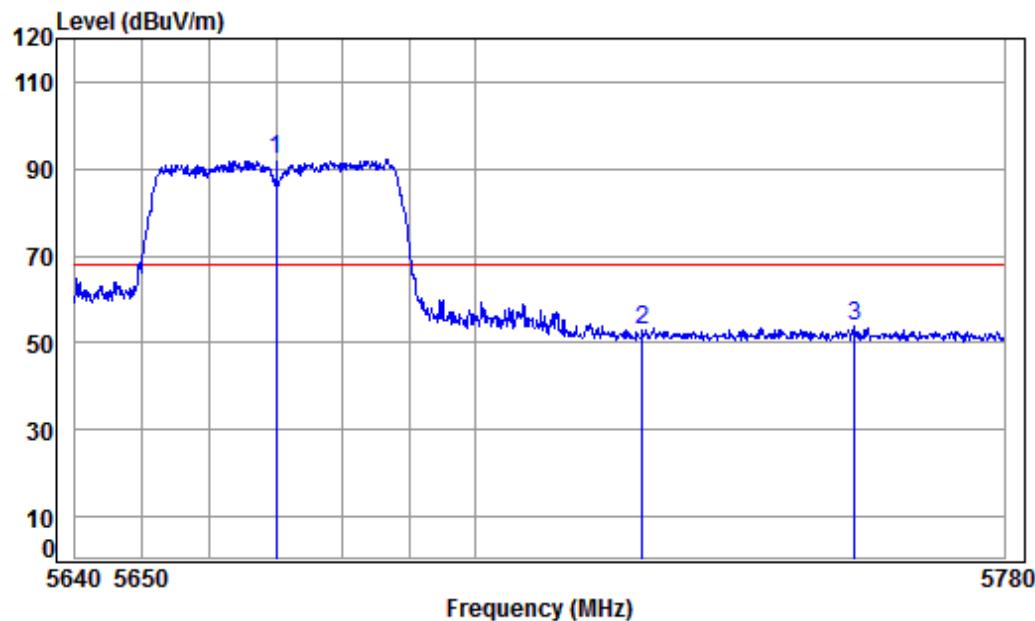
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5459.342	8.79	34.41	38.15	38.52	43.57	54.00	-10.43 Average
2 5510.000	8.89	34.41	38.15	81.32	86.47	-----	----- Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Vertical
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Condition: 3m VERTICAL

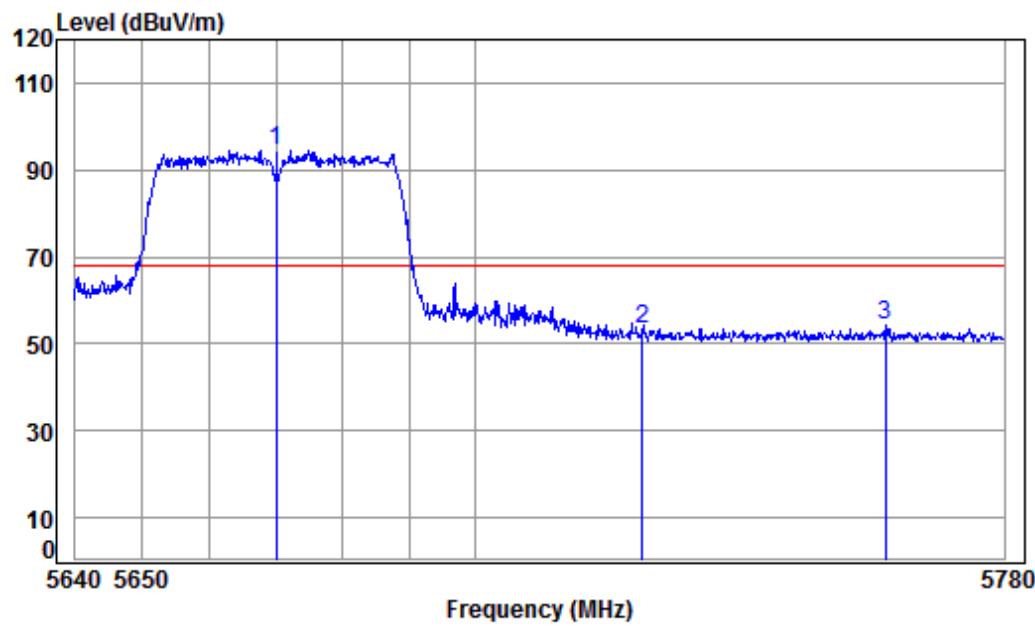
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5670.000	9.45	34.50	38.13	86.31	92.13	68.20	23.93 Peak
2 5725.000	9.64	34.54	38.13	46.80	52.85	68.20	-15.35 Peak
3 5757.228	9.75	34.56	38.12	47.51	53.70	68.20	-14.50 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

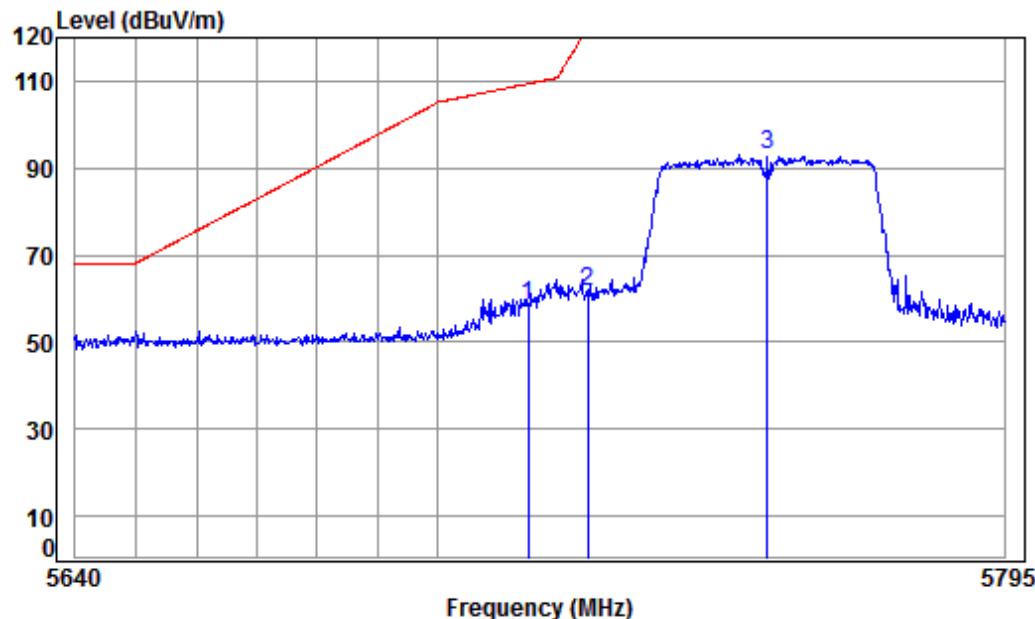
Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Level	Over Limit	Remark
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1 pp	5670.000	9.45	34.50	38.13	88.70	94.52	68.20	26.32 peak
2	5725.000	9.64	34.54	38.13	47.12	53.17	68.20	-15.03 peak
3	5761.888	9.77	34.56	38.12	48.03	54.24	68.20	-13.96 peak

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

Job No : 0217RG

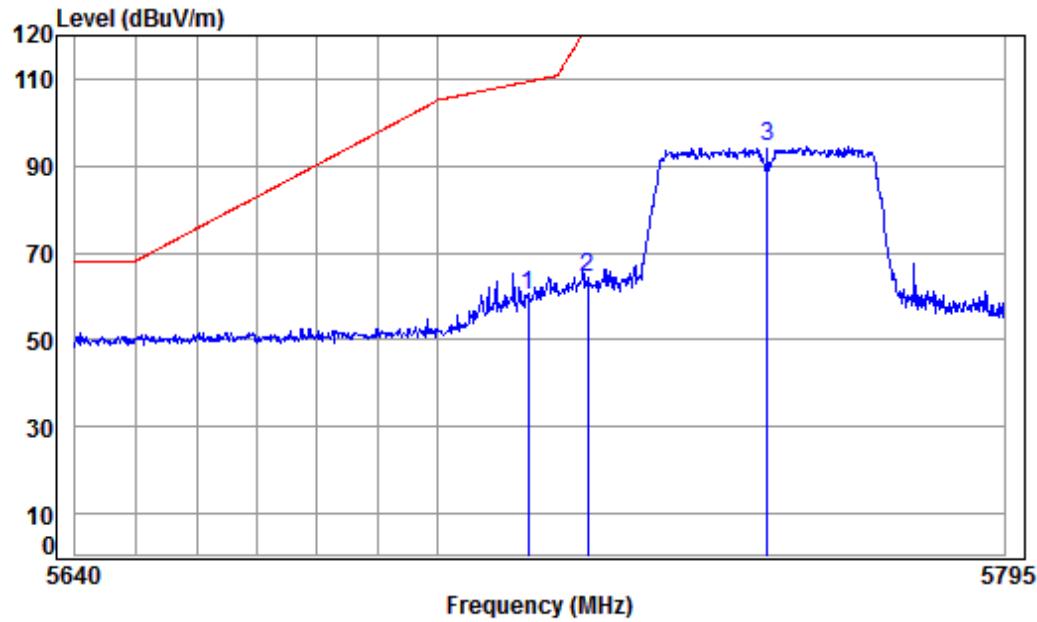
Mode : 5755 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
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1	5715.000	9.61	34.53	38.13	52.25	58.26	109.40	-51.14 peak
2	5725.000	9.64	34.54	38.13	55.53	61.58	122.20	-60.62 peak
3 pp	5755.000	9.75	34.56	38.12	86.67	92.86	125.20	-32.34 peak

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

Job No : 0217RG

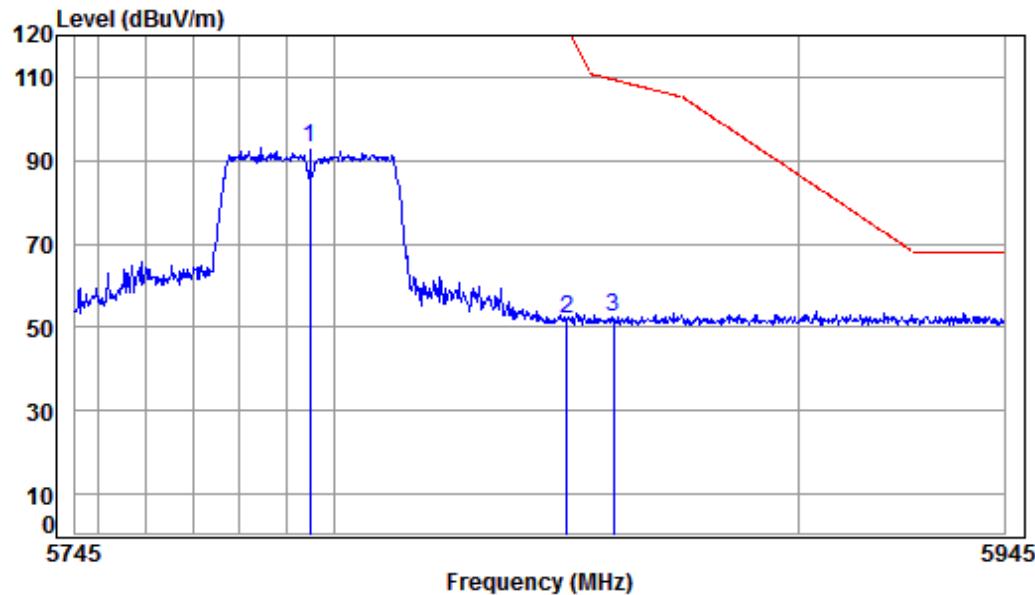
Mode : 5755 Band edge

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

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

	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	38.13	54.11	60.12	109.40	-49.28 peak
2	5725.000	9.64	34.54	38.13	58.13	64.18	122.20	-58.02 peak
3 pp	5755.000	9.75	34.56	38.12	88.22	94.41	125.20	-30.79 peak

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

Job No : 0217RG

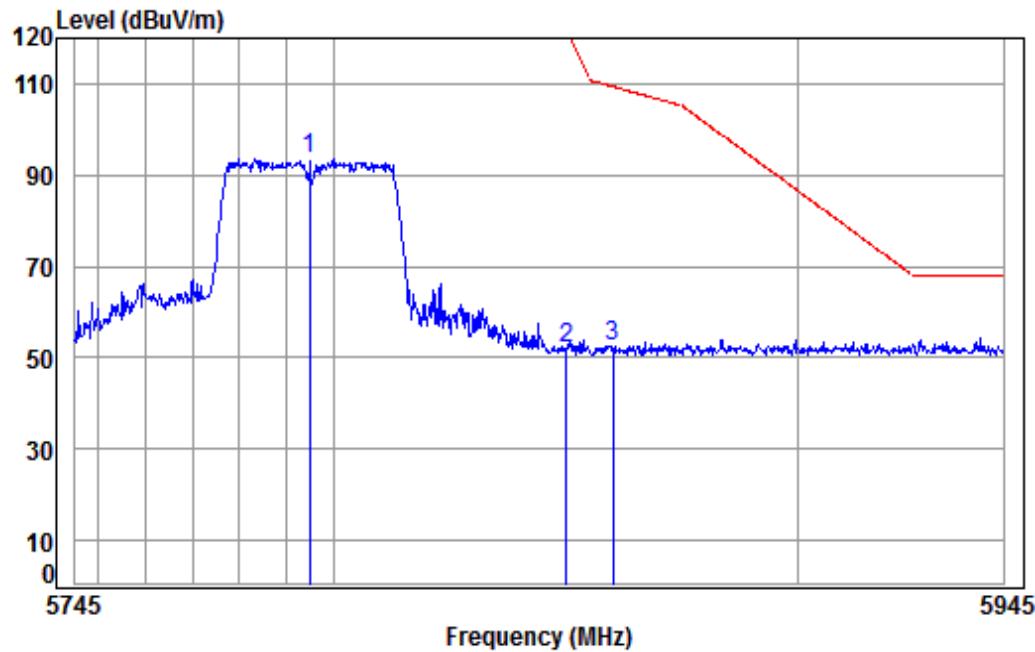
Mode : 5795 Band edge

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

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

1 pp	5795.000	9.88	34.58	38.12	86.55	92.89	125.20	-32.31	peak
2	5850.000	10.07	34.61	38.11	45.54	52.11	122.20	-70.09	peak
3	5860.000	10.10	34.62	38.11	45.71	52.32	109.40	-57.08	peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

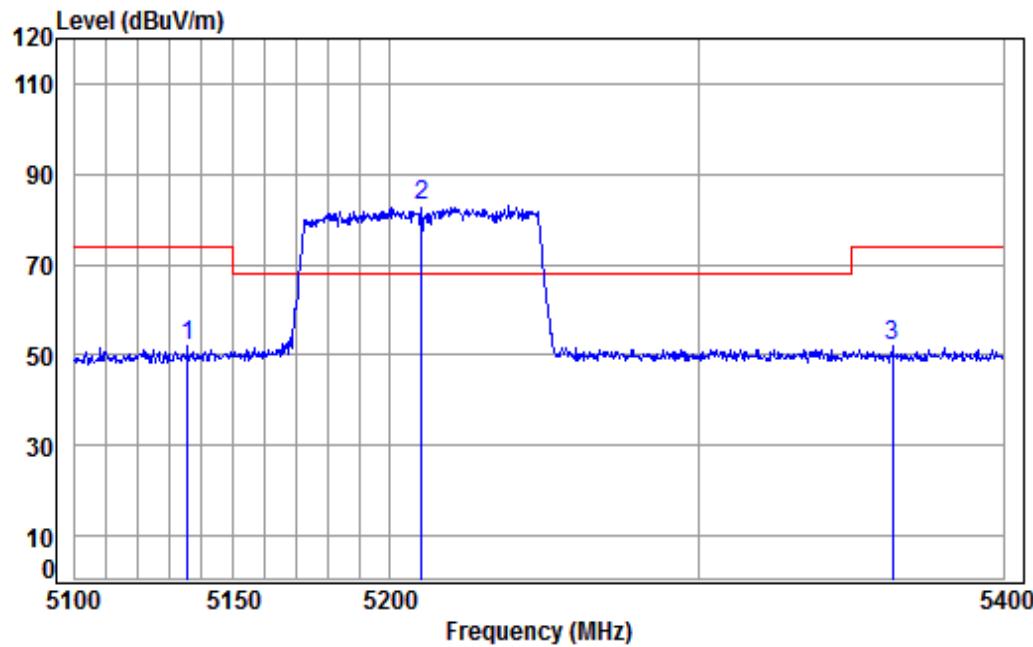
Mode : 5795 Band edge

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

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

1	pp	5795.000	9.88	34.58	38.12	87.20	93.54	125.20	-31.66	peak
2		5850.000	10.07	34.61	38.11	45.54	52.11	122.20	-70.09	peak
3		5860.000	10.10	34.62	38.11	45.73	52.34	109.40	-57.06	peak

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

Job No : 0217RG

Mode : 5210 Band edge

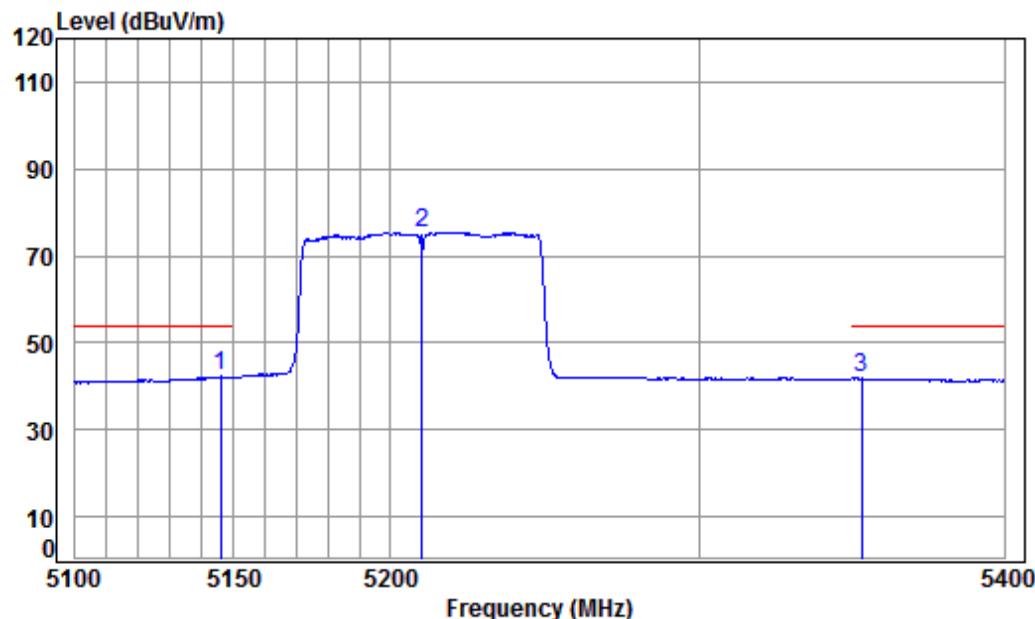
: Ant 2 5G WIFI 11AC(80) CH42

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5135.395	8.30	34.47	38.19	47.25	51.83	74.00	-22.17 Peak
2 pp	5210.000	8.42	34.46	38.18	78.20	82.90	68.20	14.70 Peak
3	5363.395	8.65	34.43	38.16	47.21	52.13	74.00	-21.87 Peak

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

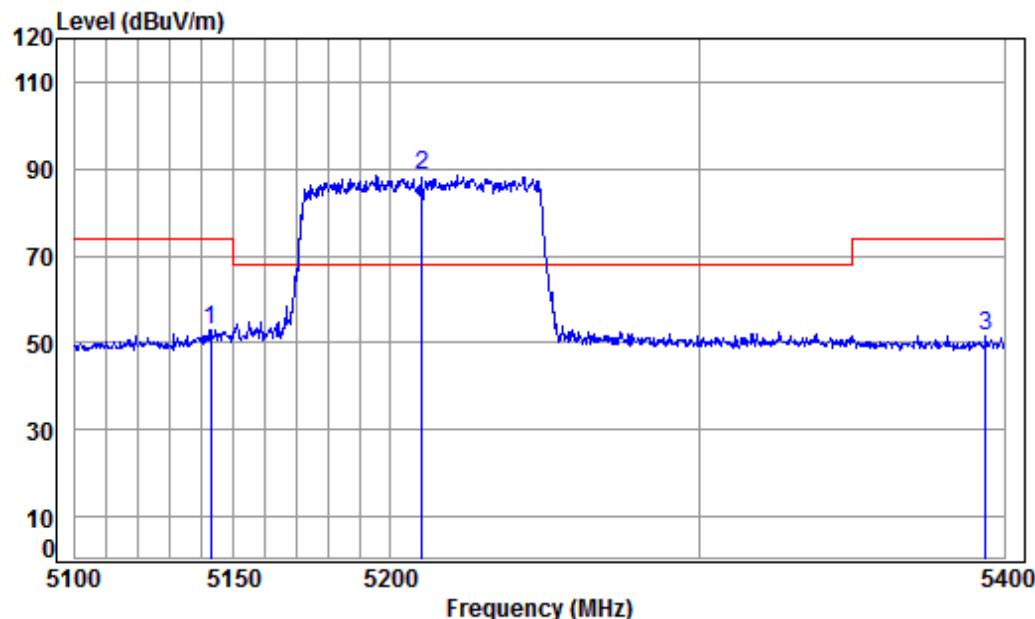
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dBuV	dBuV/m			
1 pp 5145.973	8.32	34.47	38.18	37.64	42.25	54.00	-11.75	Average	
2 5210.000	8.42	34.46	38.18	70.79	75.49	-----	-----	Average	
3 5352.676	8.63	34.43	38.16	37.01	41.91	54.00	-12.09	Average	

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Horizontal
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Condition: 3m HORIZONTAL

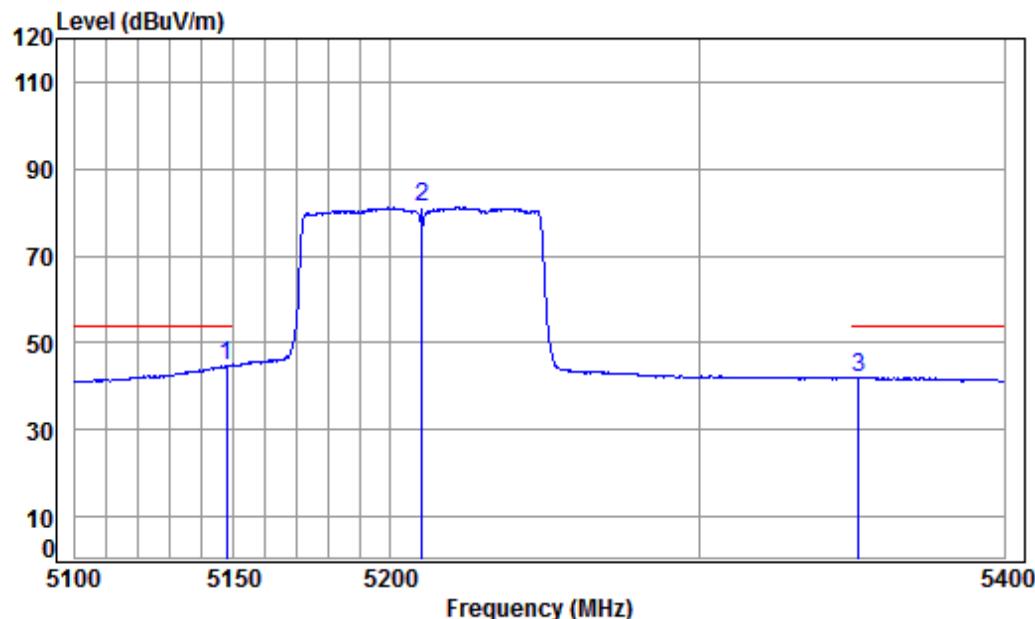
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5142.738	8.31	34.47	38.18	48.53	53.13	74.00	-20.87 peak
2 pp	5210.000	8.42	34.46	38.18	83.73	88.43	68.20	20.23 peak
3	5393.831	8.69	34.42	38.16	46.52	51.47	74.00	-22.53 peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Average	Horizontal
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Condition: 3m HORIZONTAL

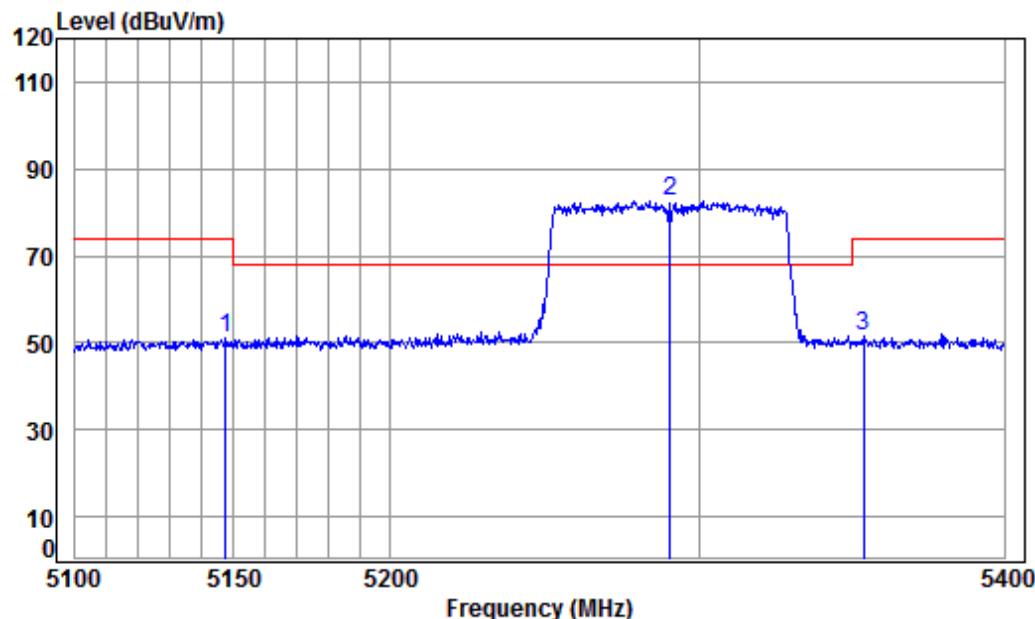
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dB	dBuV			
	MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5147.738	8.32	34.47	38.18	40.18	44.79	54.00	-9.21	Average
2	5210.000	8.42	34.46	38.18	76.51	81.21	-----	-----	Average
3	5351.758	8.63	34.43	38.16	37.26	42.16	54.00	-11.84	Average

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

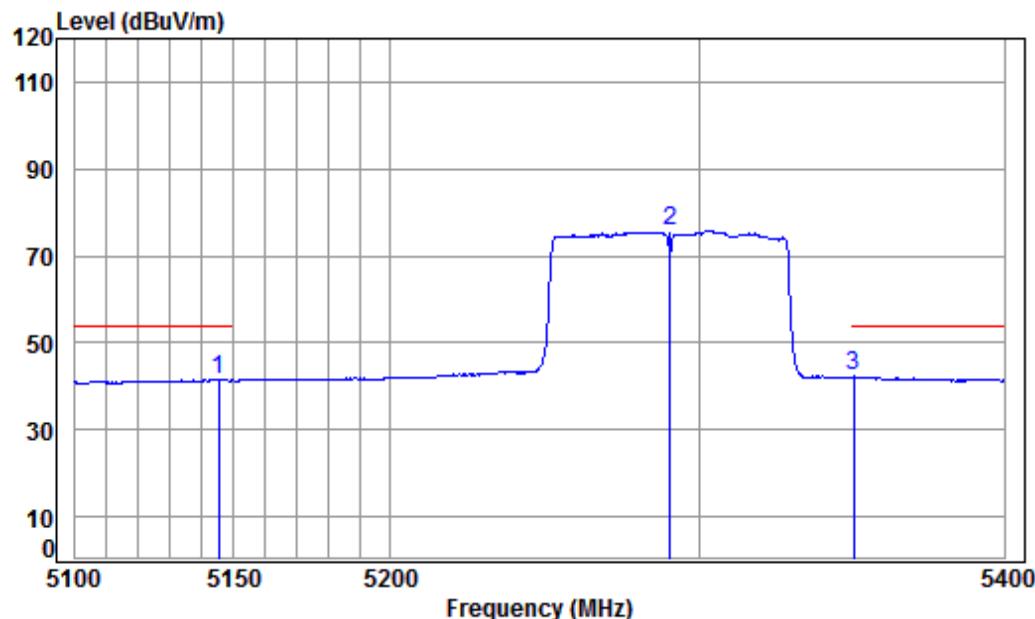
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Limit	Remark
	Loss	Factor	Factor	Level					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.443	8.32	34.47	38.18	46.33	50.94	74.00	-23.06	Peak
2 pp	5290.000	8.54	34.44	38.17	77.77	82.58	68.20	14.38	Peak
3	5353.594	8.63	34.43	38.16	46.47	51.37	74.00	-22.63	Peak

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

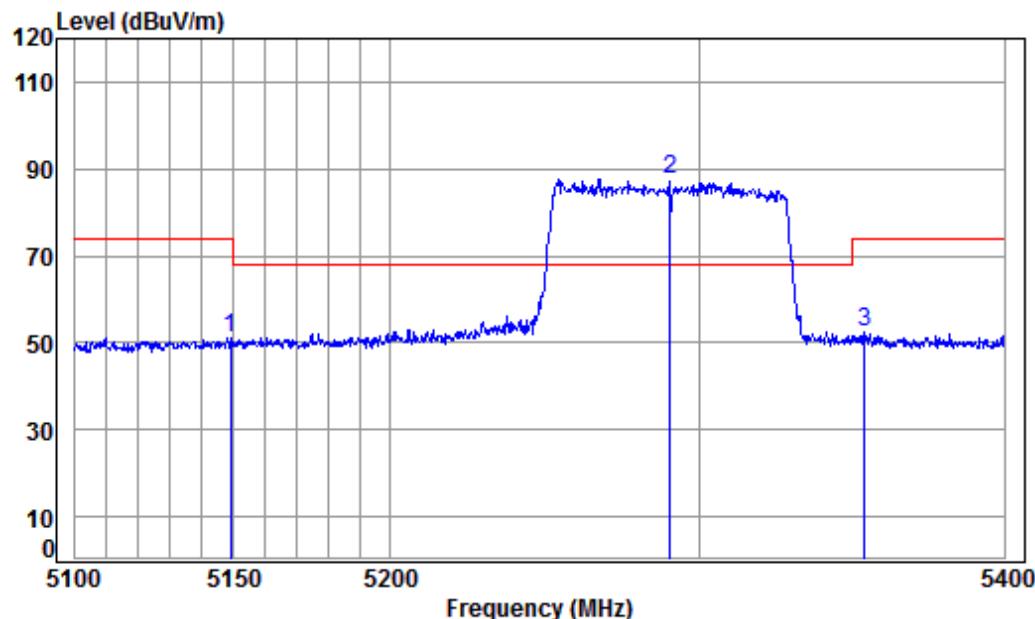
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Level	Line Limit	Over Limit	Remark
				dB	dB/m				
1 5145.384	8.32	34.47	38.18	36.93	41.54	54.00	-12.46	Average	
2 5290.000	8.54	34.44	38.17	70.86	75.67	-----	-----	Average	
3 pp 5350.229	8.63	34.43	38.16	37.37	42.27	54.00	-11.73	Average	

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

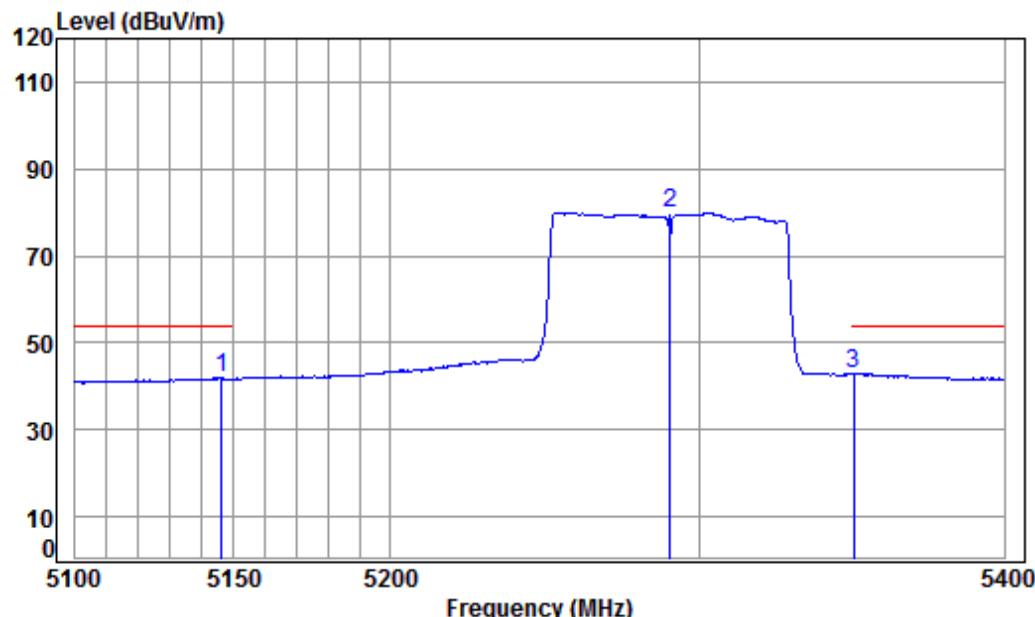
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.915	8.32	34.47	38.18	46.66	51.27	74.00	-22.73 peak
2 pp	5290.000	8.54	34.44	38.17	82.98	87.79	68.20	19.59 peak
3	5353.899	8.64	34.43	38.16	47.44	52.35	74.00	-21.65 peak

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

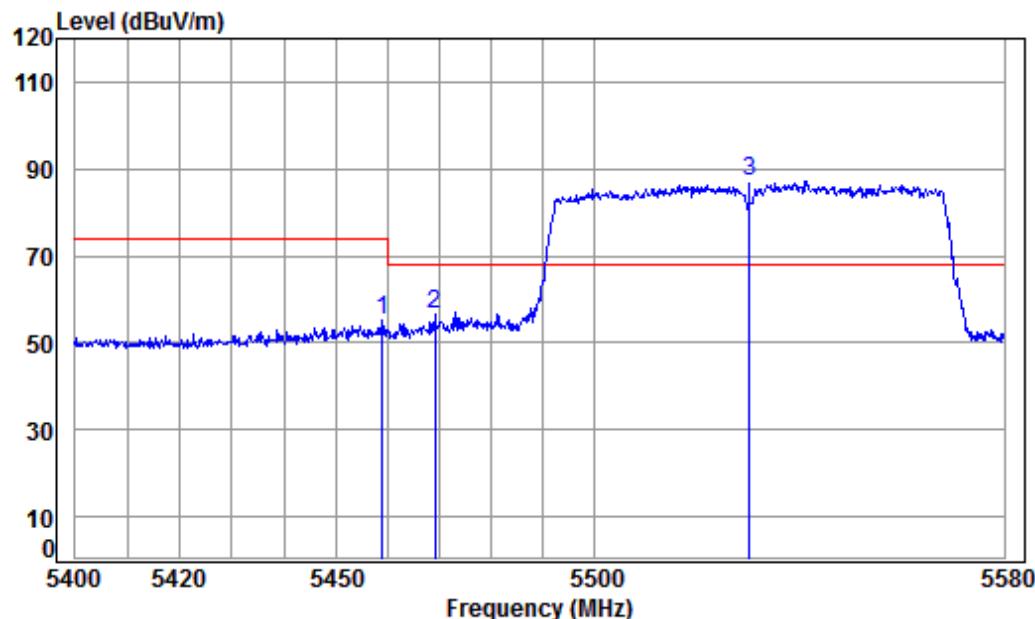
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5146.267	8.32	34.47	38.18	37.32	41.93	54.00	-12.07 Average
2	5290.000	8.54	34.44	38.17	75.26	80.07	-----	----- Average
3 pp	5350.229	8.63	34.43	38.16	38.08	42.98	54.00	-11.02 Average

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

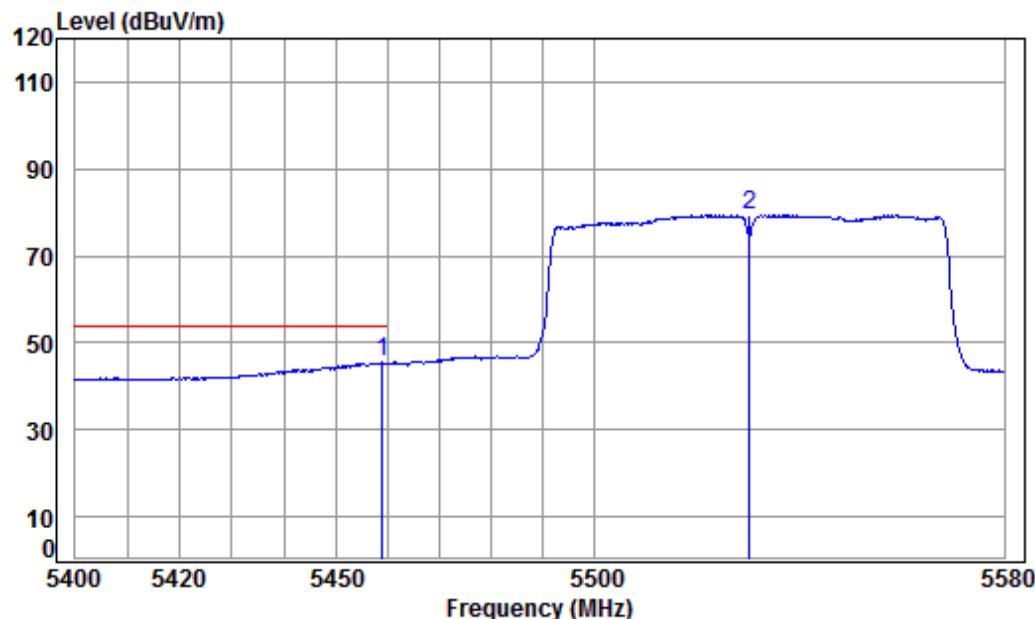
Job No : 0217RG

Mode : 5530 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Line	Limit	Remark
	Loss	Preamp Factor	Factor	Level					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.928	8.79	34.41	38.15	49.99	55.04	74.00	-18.96	Peak
2	5468.961	8.80	34.41	38.15	51.48	56.54	68.20	-11.66	peak
3 pp	5530.000	8.96	34.42	38.14	81.93	87.17	68.20	18.97	Peak

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

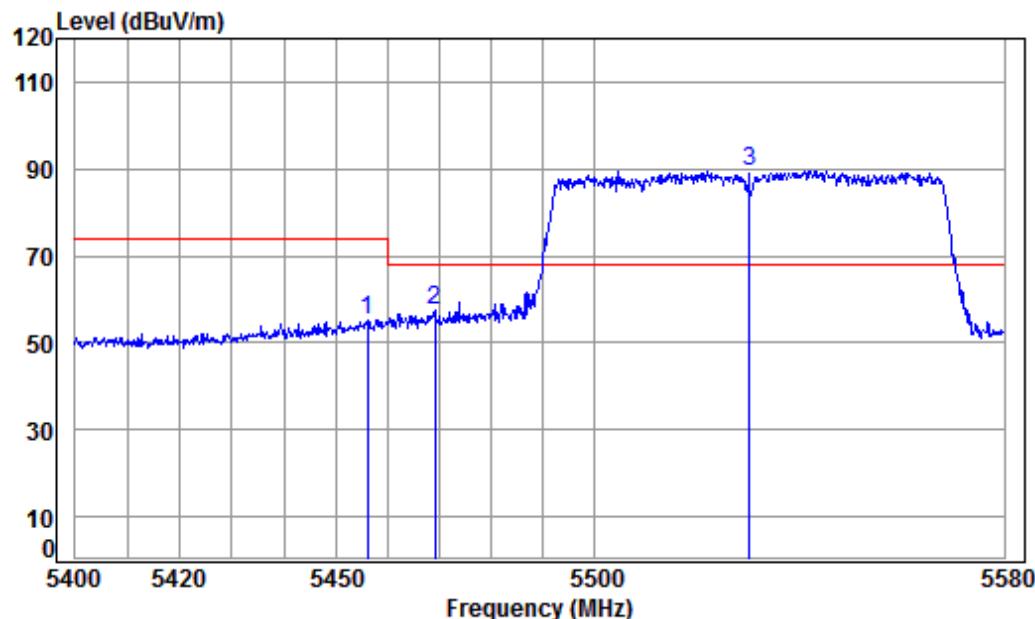
Job No : 0217RG

Mode : 5530 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5458.928	8.79	34.41		38.15	40.46	45.51	54.00 -8.49 Average
2 5530.000	8.96	34.42		38.14	74.23	79.47	----- ----- Average

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

Job No : 0217RG

Mode : 5530 Band edge

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

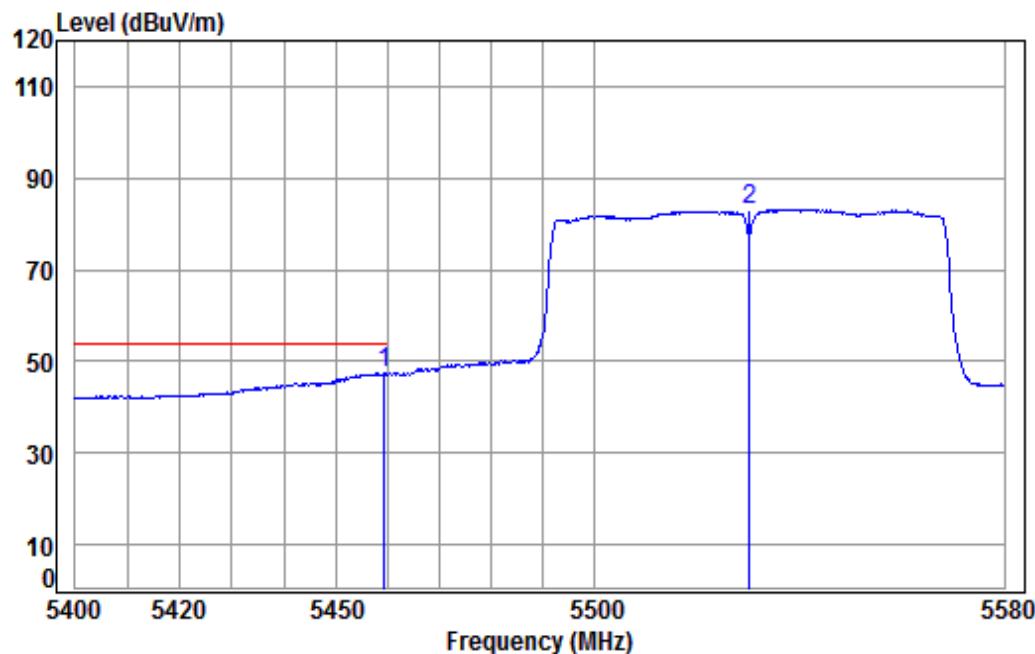
Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5456.064	8.79	34.41	38.15	50.17	55.22	74.00	-18.78 peak
2	5468.961	8.80	34.41	38.15	52.49	57.55	68.20	-10.65 peak
3 pp	5530.000	8.96	34.42	38.14	84.29	89.53	68.20	21.33 peak

**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



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

Job No : 0217RG

Mode : 5530 Band edge

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

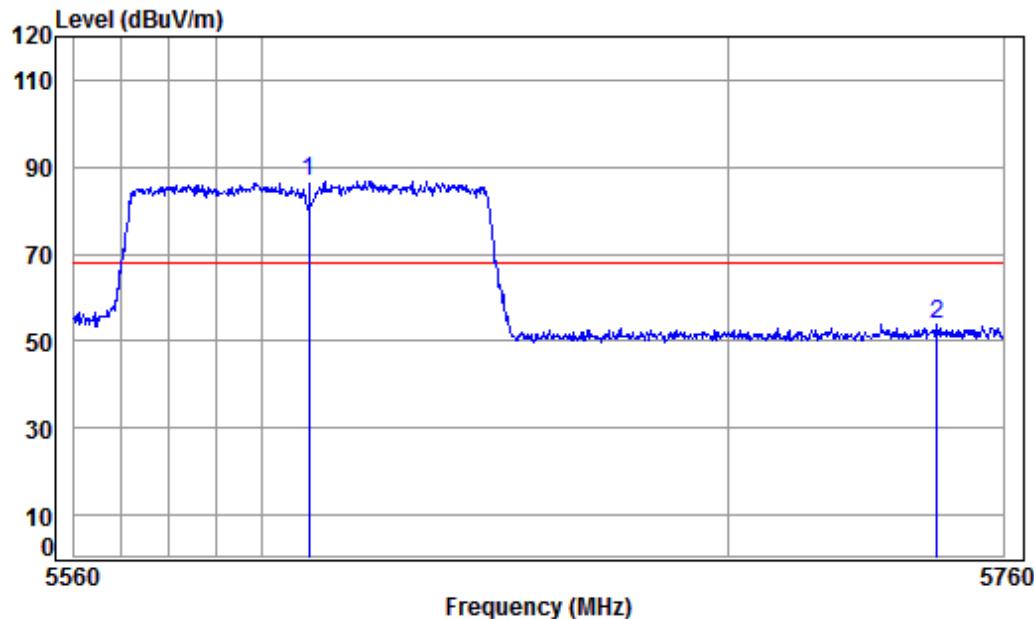
Cable    Ant Preamp    Read              Limit    Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
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1 pp	5459.286	8.79	34.41	38.15	42.30	47.35	54.00	-6.65	Average
2	5530.000	8.96	34.42	38.14	78.02	83.26	-----	-----	Average

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Vertical
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Condition: 3m VERTICAL

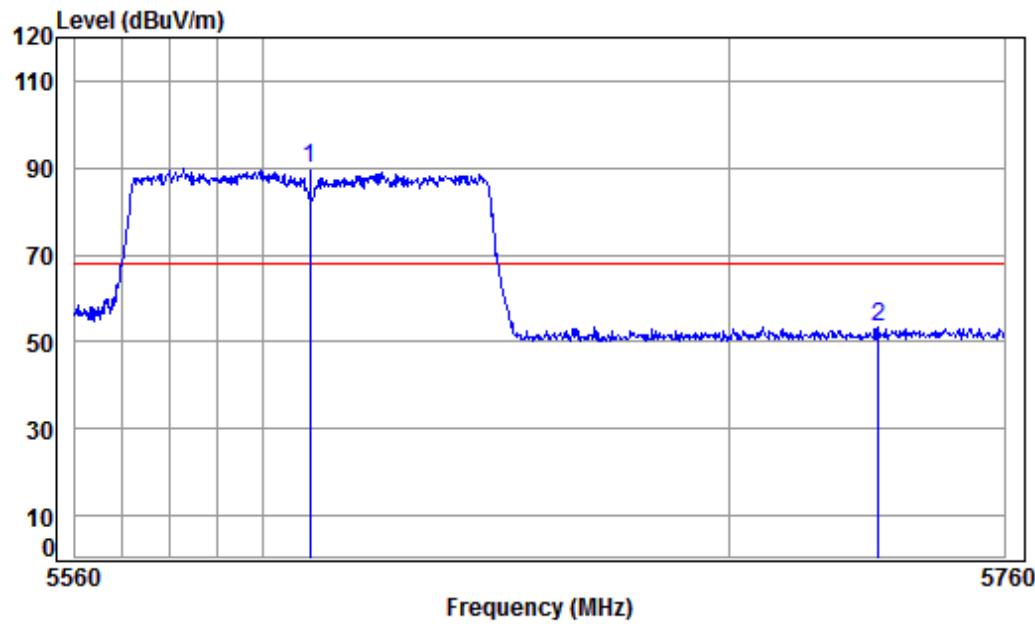
Job No : 0217RG

Mode : 5610 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5610.000	9.24	34.47	38.14	81.19	86.76	68.20	18.56 Peak
2 5745.566	9.71	34.55	38.12	47.60	53.74	68.20	-14.46 Peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

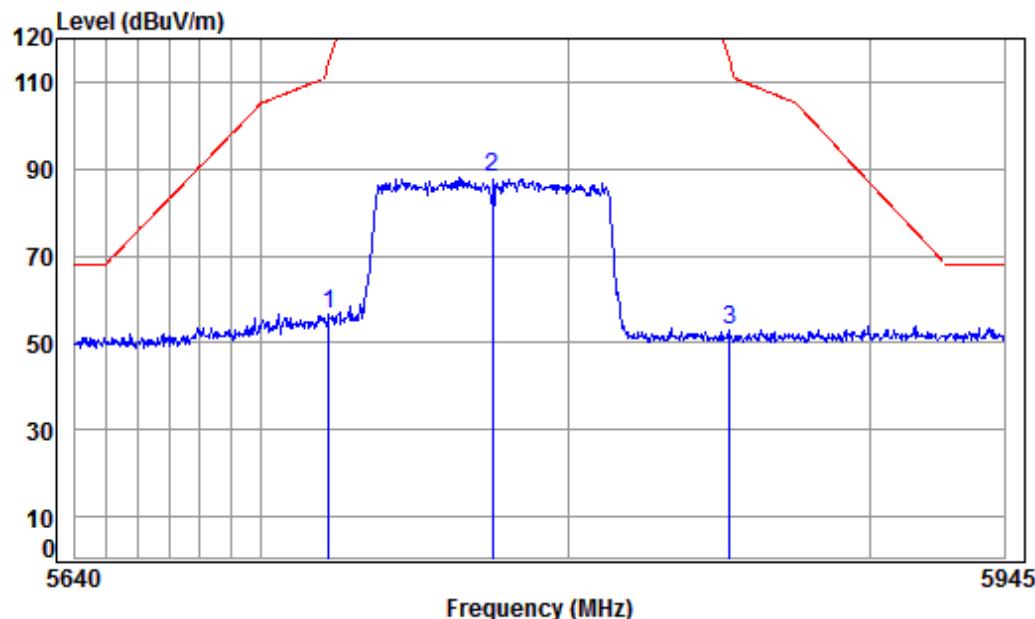
Mode : 5610 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Level	Over Line	Remark
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1 pp	5610.000	9.24	34.47	38.14	84.34	89.91	68.20	21.71 peak
2	5732.585	9.67	34.54	38.13	47.34	53.42	68.20	-14.78 peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Vertical
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Condition: 3m VERTICAL

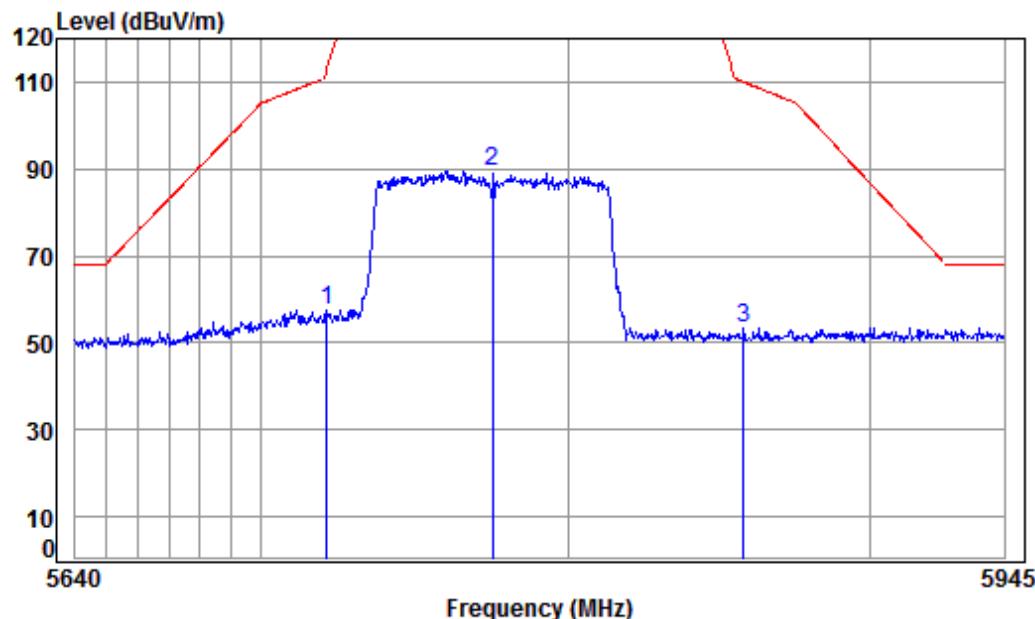
Job No : 0217RG

Mode : 5775 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
5721.677	9.63	34.54	38.13	50.72	56.76	114.62	-57.86 peak
5775.000	9.81	34.57	38.12	81.80	88.06	125.20	-37.14 peak
5853.349	10.08	34.61	38.11	46.18	52.76	114.56	-61.80 peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5775 Band edge

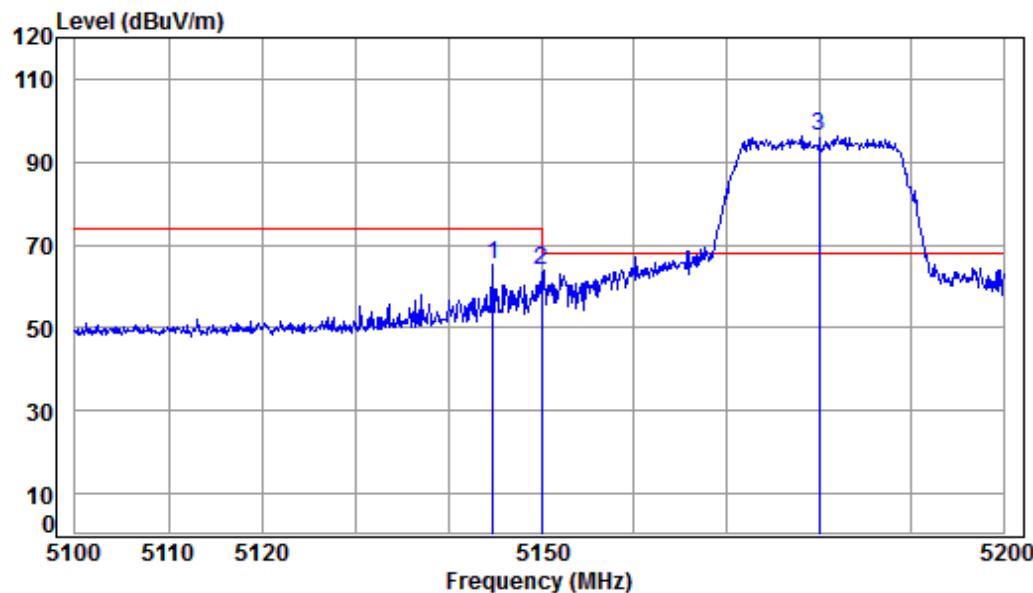
: Ant 2 5G WIFI 11AC(80) CH155

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
5721.075	9.63	34.54	38.13	51.62	57.66	113.25	-55.59 peak
5775.000	9.81	34.57	38.12	83.21	89.47	125.20	-35.73 peak
5857.666	10.10	34.62	38.11	46.60	53.21	110.05	-56.84 peak

## MIMO

**Test plot as follows:**

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

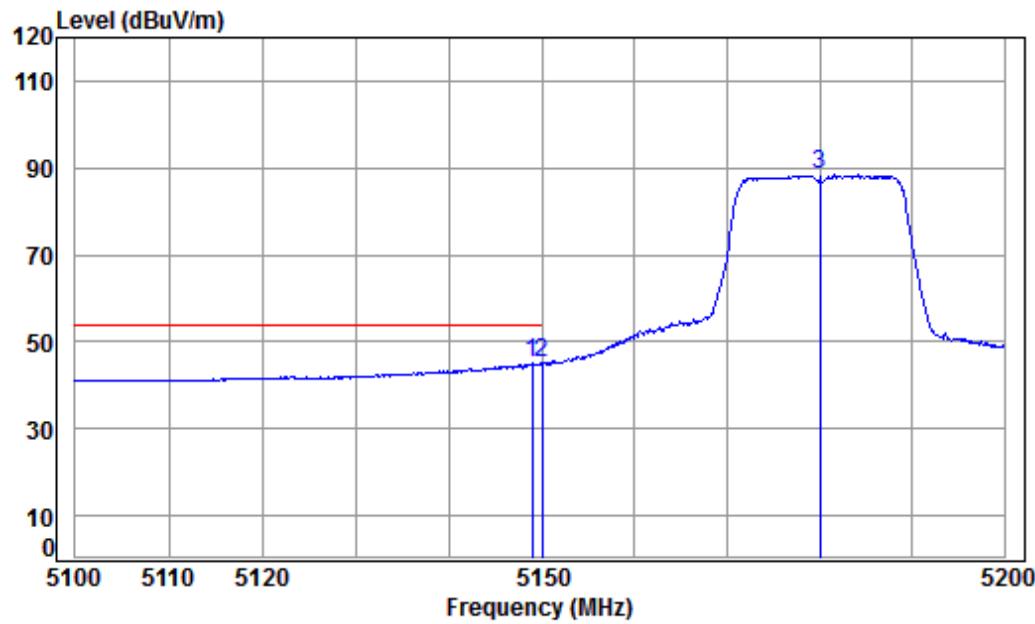
Job No : 0217RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5144.760	8.32	34.47	38.18	60.65	65.26	74.00	-8.74	Peak
2	5149.980	8.33	34.47	38.18	59.03	63.65	74.00	-10.35	Peak
3 pp	5180.000	8.37	34.46	38.18	91.75	96.40	68.20	28.20	Peak

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

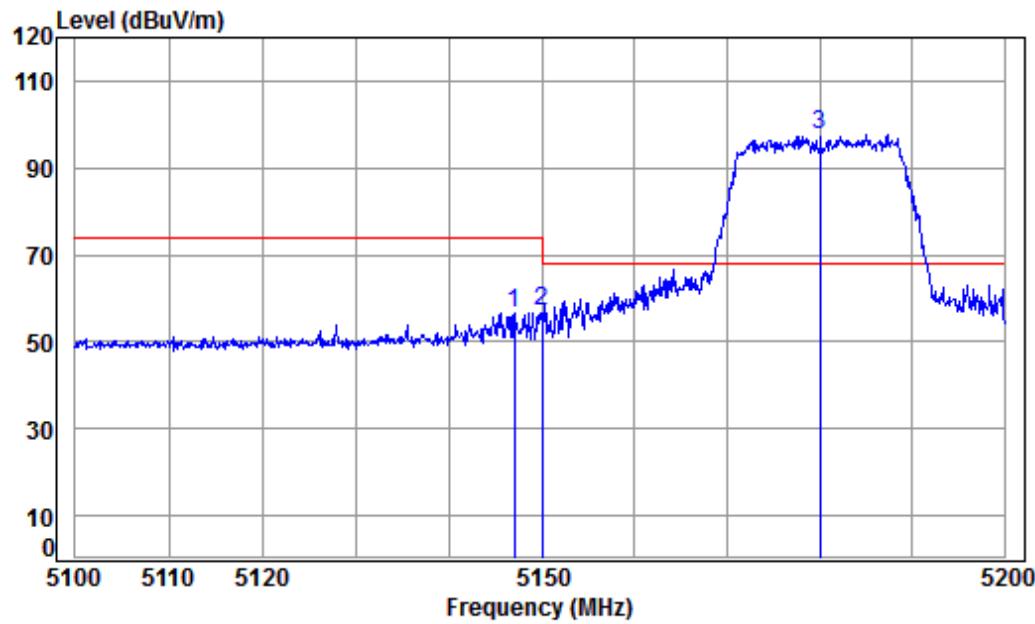
Job No : 0217RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1	5148.958	8.32	34.47	38.18	40.38	44.99	54.00
2 pp	5149.980	8.33	34.47	38.18	40.68	45.30	54.00
3	5180.000	8.37	34.46	38.18	83.73	88.38	-----

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

Job No : 0217RG

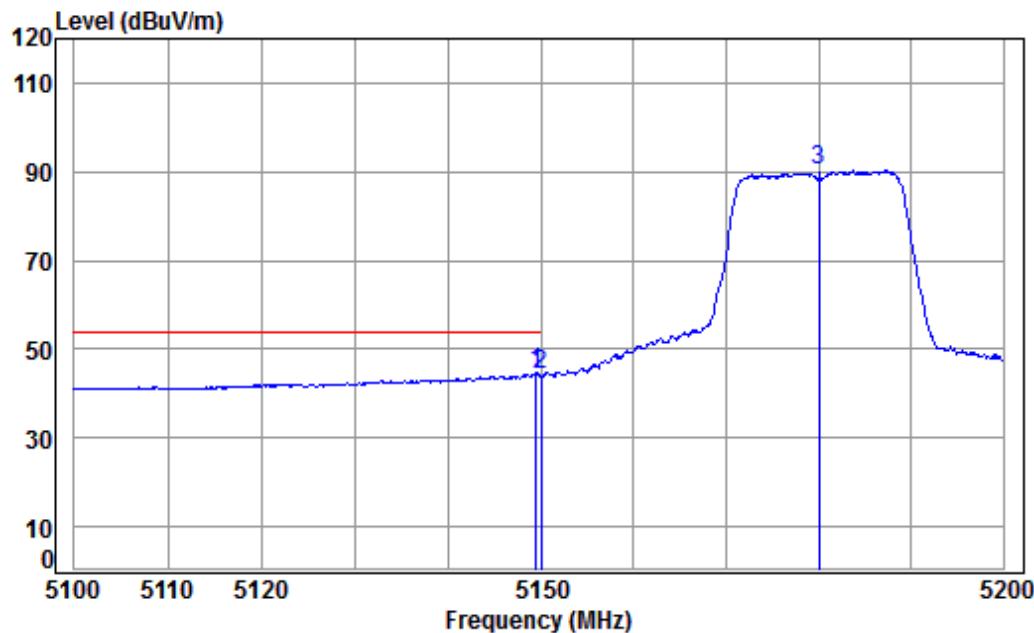
Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

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

1	5147.058	8.32	34.47	38.18	52.12	56.73	74.00	-17.27	peak
2	5149.980	8.33	34.47	38.18	52.45	57.07	74.00	-16.93	peak
3 pp	5180.000	8.37	34.46	38.18	93.13	97.78	68.20	29.58	peak

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

Job No : 0217RG

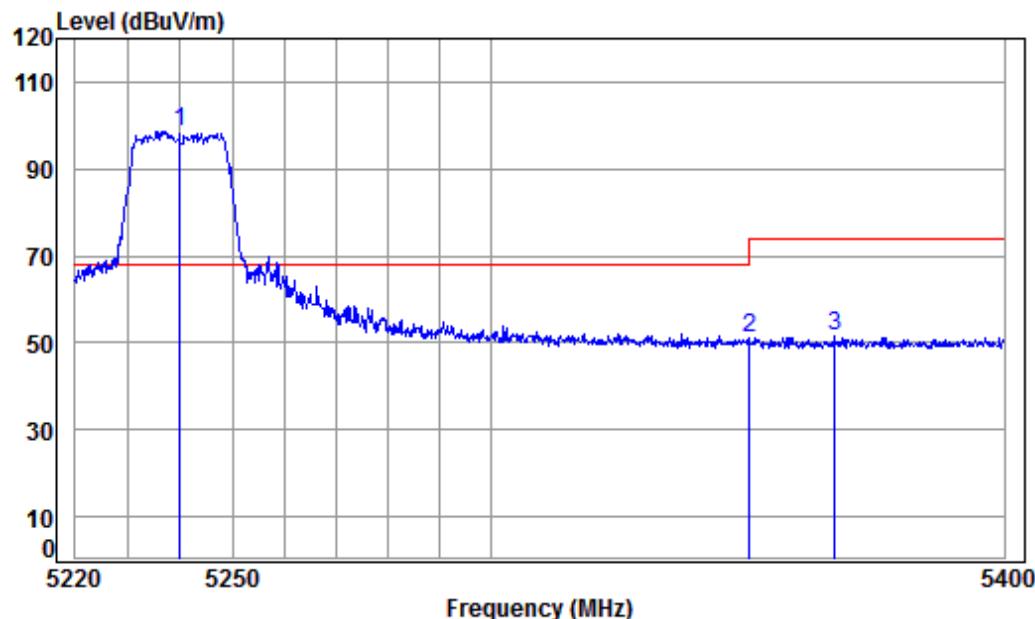
Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11N CH36

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

1 pp	5149.458	8.32	34.47	38.18	40.04	44.65	54.00	-9.35	Average
2	5149.980	8.33	34.47	38.18	39.71	44.33	54.00	-9.67	Average
3	5180.000	8.37	34.46	38.18	85.58	90.23	-----	-----	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

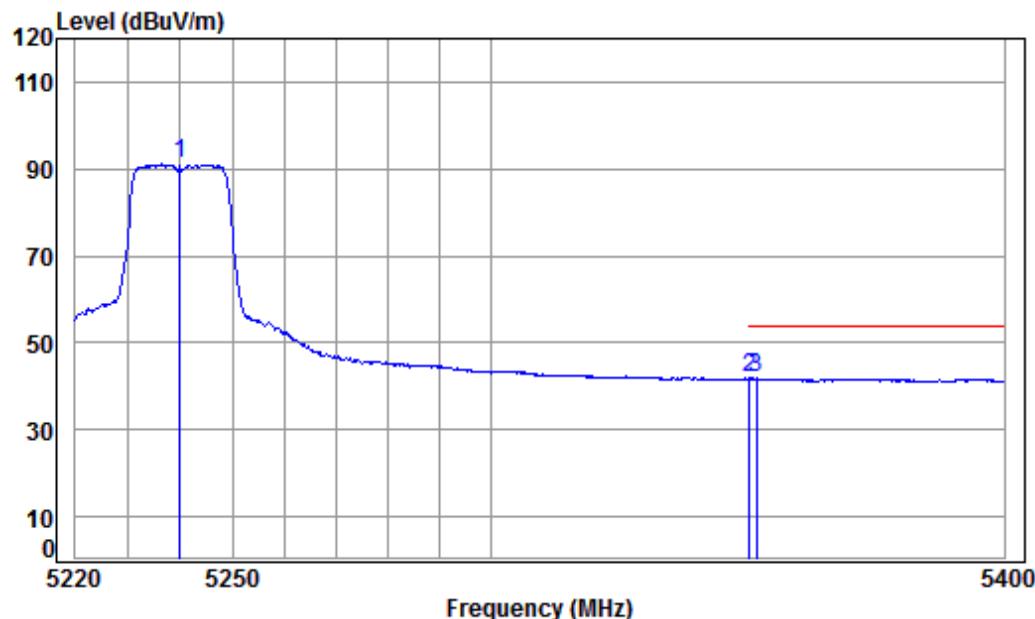
Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Line	Remark
				Level	dBuV			
1 pp	5240.000	8.46	34.45	38.17	93.93	98.67	68.20	30.47 Peak
2	5350.020	8.63	34.43	38.16	46.07	50.97	74.00	-23.03 Peak
3	5366.784	8.65	34.43	38.16	46.43	51.35	74.00	-22.65 Peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Vertical
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Condition: 3m VERTICAL

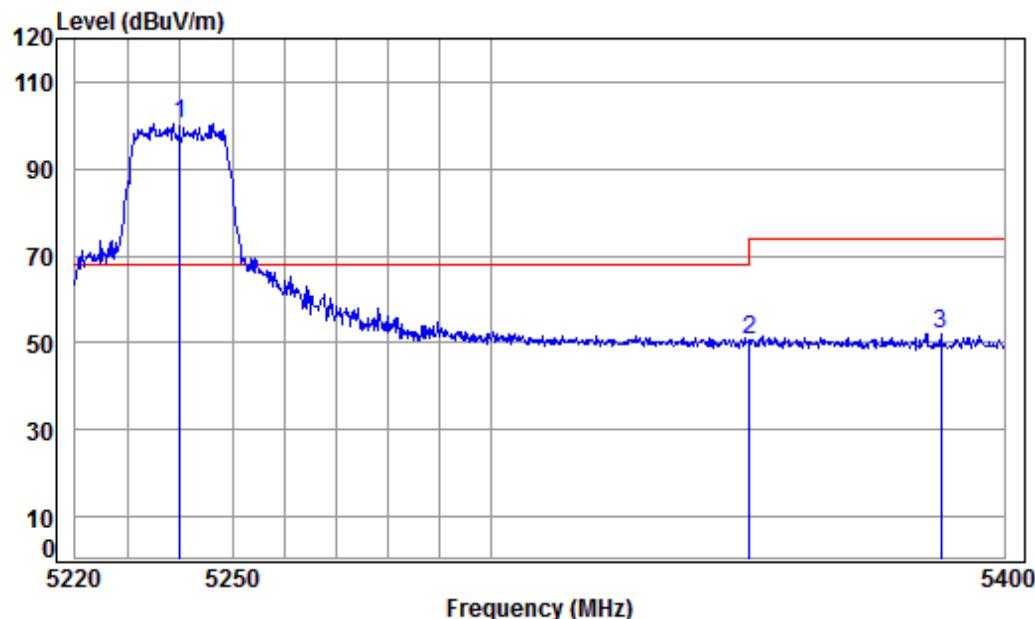
Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	8.46	34.45	38.17	86.30	91.04	-----	Average
2	5350.020	8.63	34.43	38.16	36.86	41.76	54.00	-12.24 Average
3 pp	5351.341	8.63	34.43	38.16	36.88	41.78	54.00	-12.22 Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

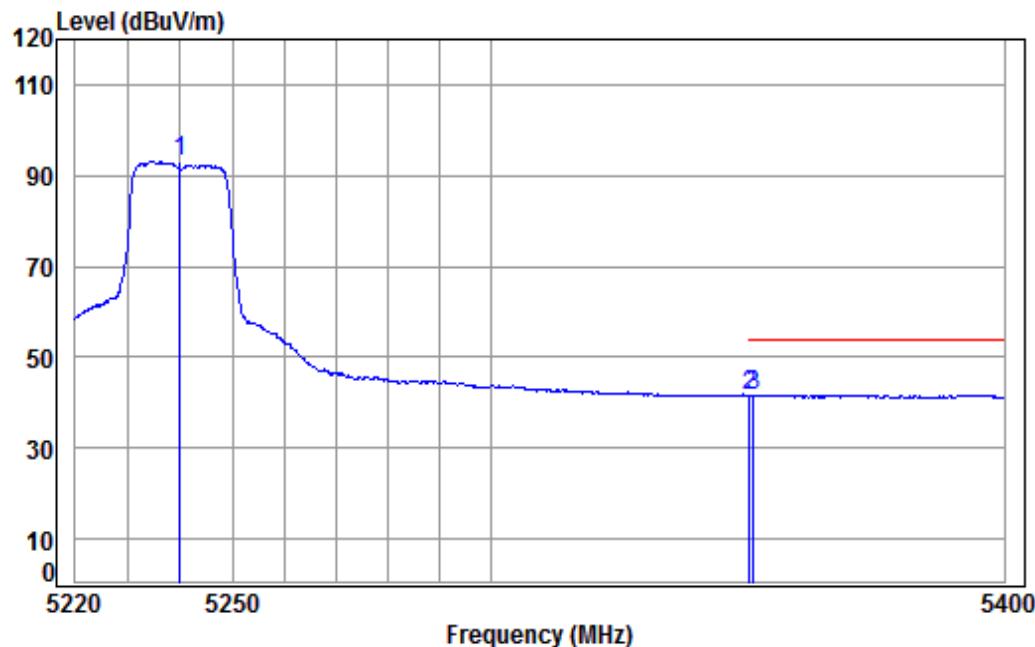
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
	MHz	dB	dB/m	dB					
1 pp	5240.000	8.46	34.45	38.17	95.79	100.53	68.20	32.33	peak
2	5350.020	8.63	34.43	38.16	45.63	50.53	74.00	-23.47	peak
3	5387.566	8.69	34.42	38.16	47.13	52.08	74.00	-21.92	peak

**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



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Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11N CH48

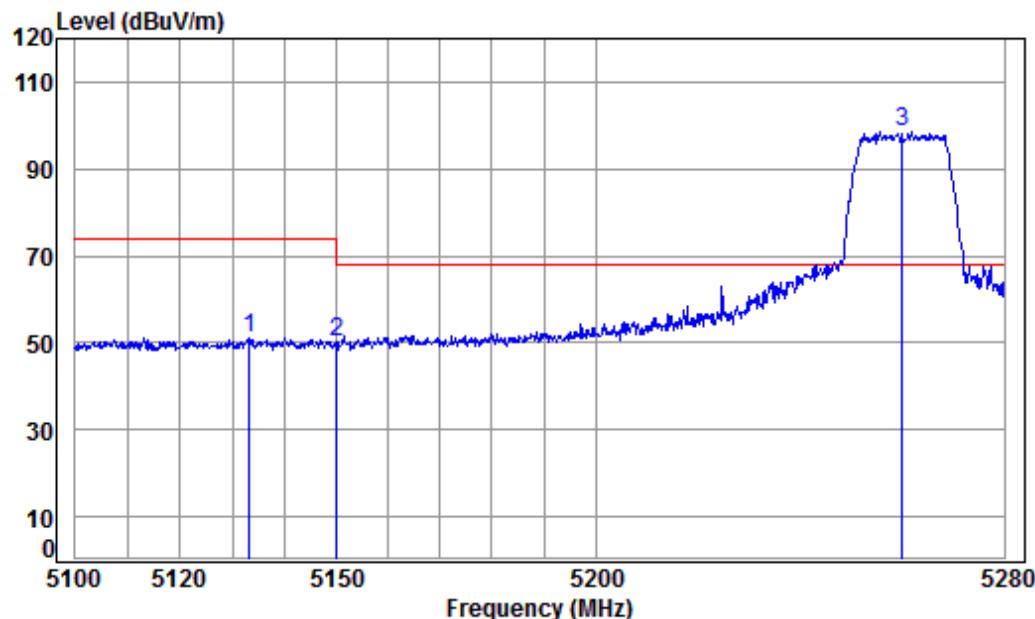
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
-----	----	------	----	------	--------	--------	----

1	5240.000	8.46	34.45	38.17	88.31	93.05	-----	-----	Average
2	5350.020	8.63	34.43	38.16	36.75	41.65	54.00	-12.35	Average
3 pp	5350.797	8.63	34.43	38.16	36.82	41.72	54.00	-12.28	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

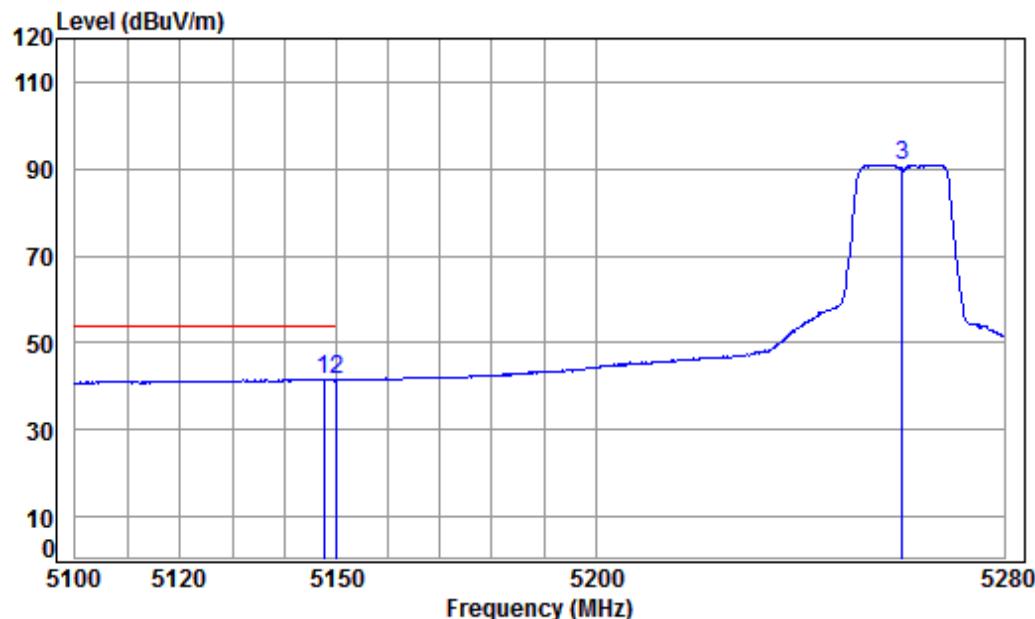
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB	dB/m	dB	dBuV	dBuV/m
1 5133.365	8.30	34.47	38.19	46.50	51.08	74.00	-22.92	Peak
2 5149.980	8.33	34.47	38.18	45.78	50.40	74.00	-23.60	Peak
3 pp 5260.000	8.49	34.45	38.17	93.81	98.58	68.20	30.38	Peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Vertical
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Condition: 3m VERTICAL

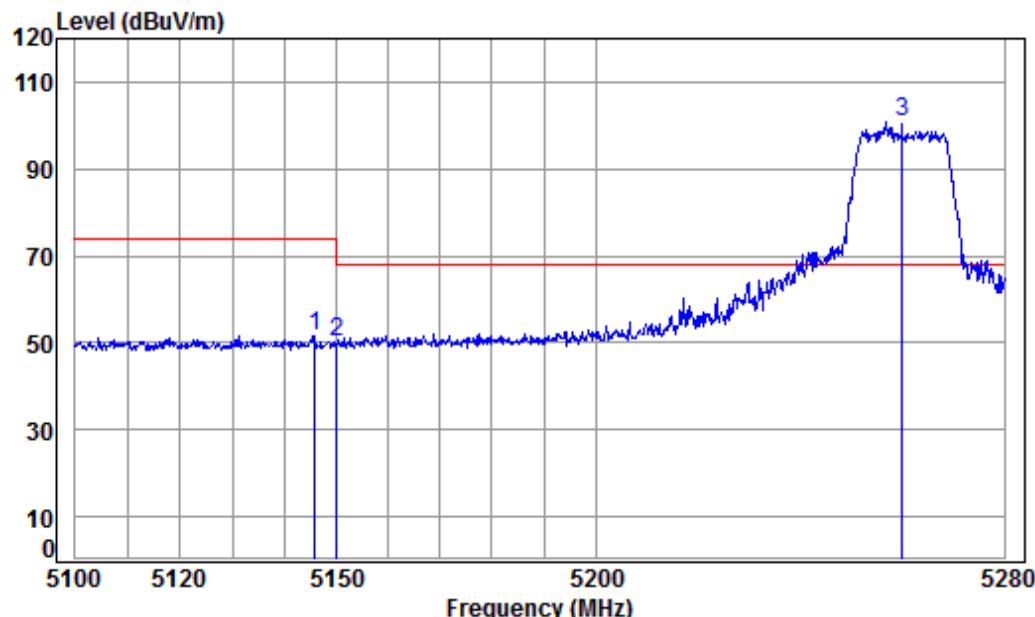
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Limit	Over Limit	Remark
				dB				
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB	
1 pp 5147.629	8.32	34.47	38.18	36.94	41.55	54.00	-12.45	Average
2 5149.980	8.33	34.47	38.18	36.83	41.45	54.00	-12.55	Average
3 5260.000	8.49	34.45	38.17	86.18	90.95	-----	-----	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

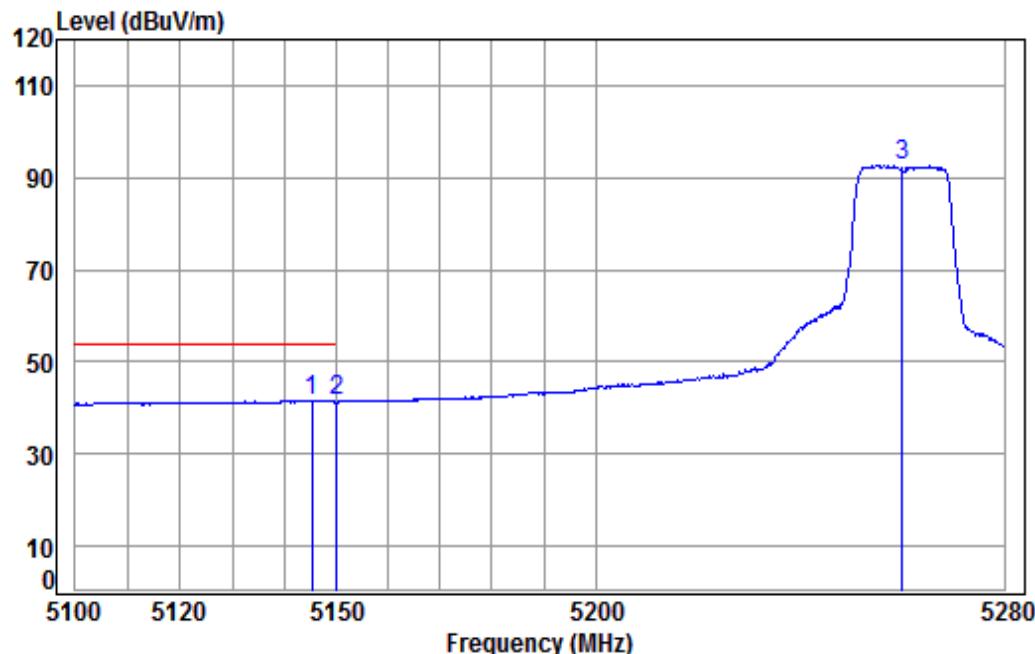
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11N CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level		Limit Level	Line Limit	Over Remark
				dB	dB/m			
1 5145.844	8.32	34.47	38.18	46.95	51.56	74.00	-22.44	peak
2 5149.980	8.33	34.47	38.18	45.59	50.21	74.00	-23.79	peak
3 pp 5260.000	8.49	34.45	38.17	95.87	100.64	68.20	32.44	peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

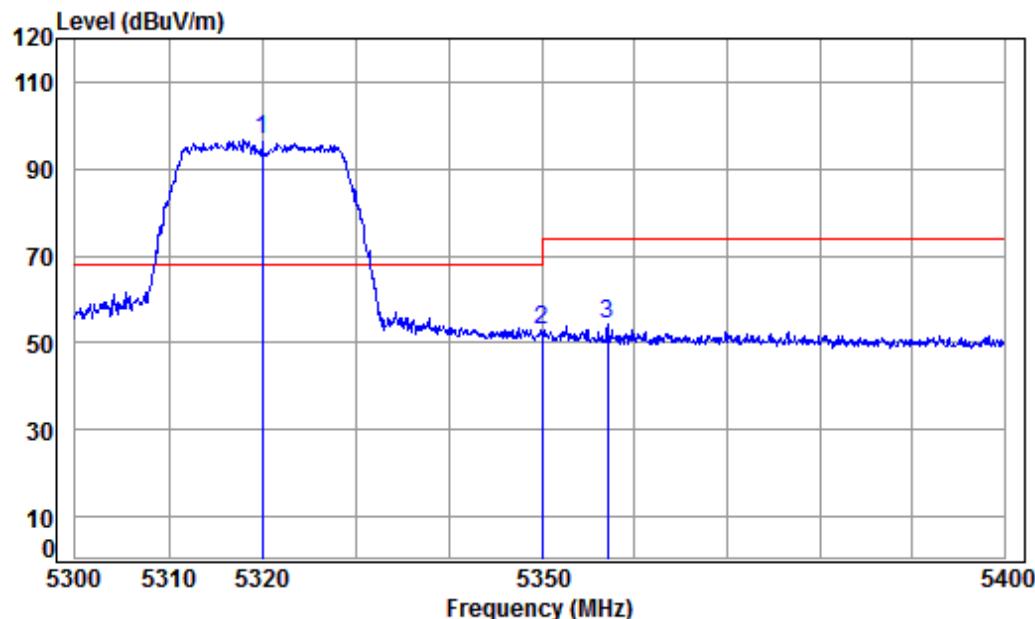
: Ant 1+2 5G WIFI 11N CH52

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5145.309	8.32	34.47	38.18	36.99	41.60	54.00	-12.40	Average
2	5149.980	8.33	34.47	38.18	36.67	41.29	54.00	-12.71	Average
3	5260.000	8.49	34.45	38.17	87.84	92.61	-----	-----	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

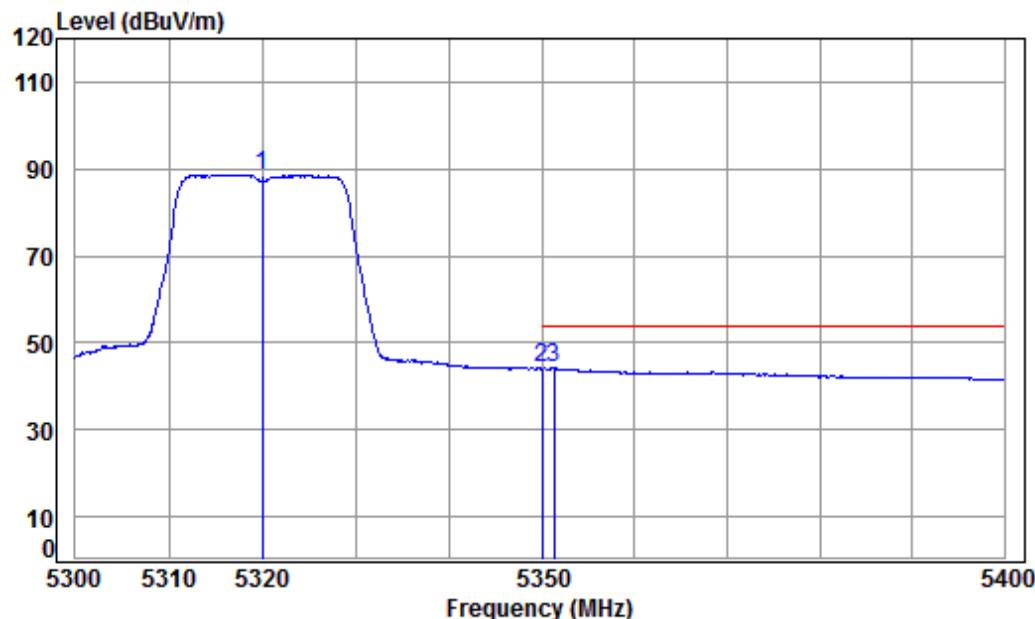
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5320.000	8.58	34.43	38.17	91.82	96.66	68.20	28.46	Peak
2	5350.020	8.63	34.43	38.16	47.97	52.87	74.00	-21.13	Peak
3	5357.071	8.64	34.43	38.16	49.26	54.17	74.00	-19.83	Peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

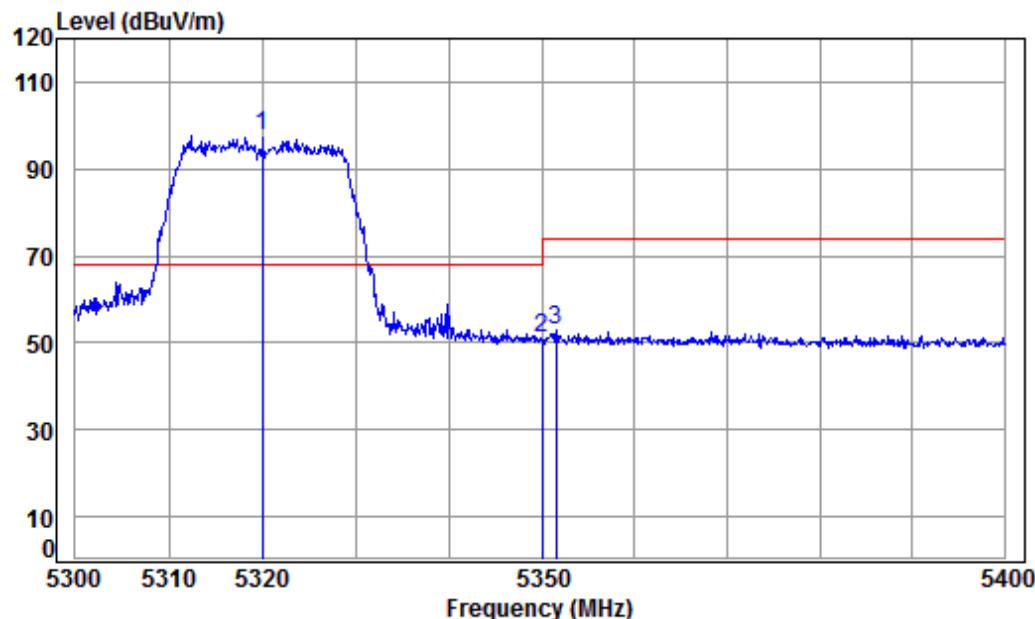
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

Freq	Cable	Ant	Preamp	Read	Limit	Over	Limit	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	8.58	34.43	38.17	83.90	88.74	-----	Average
2	5350.020	8.63	34.43	38.16	39.23	44.13	54.00	-9.87 Average
3 pp	5351.267	8.63	34.43	38.16	39.27	44.17	54.00	-9.83 Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

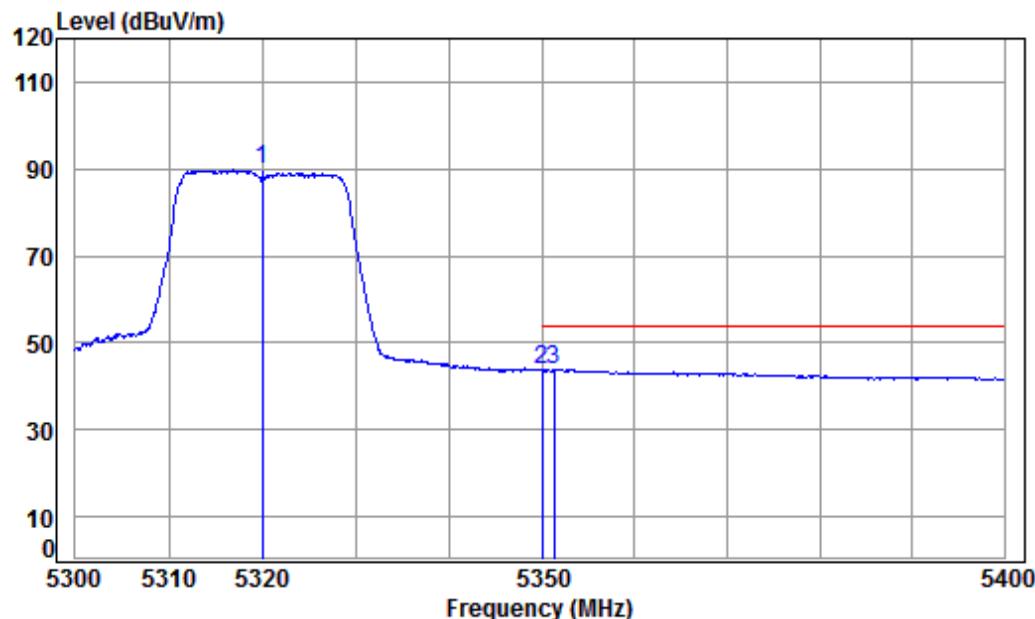
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5320.000	8.58	34.43	38.17	92.89	97.73	68.20	29.53	peak
2	5350.020	8.63	34.43	38.16	46.35	51.25	74.00	-22.75	peak
3	5351.566	8.63	34.43	38.16	48.09	52.99	74.00	-21.01	peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

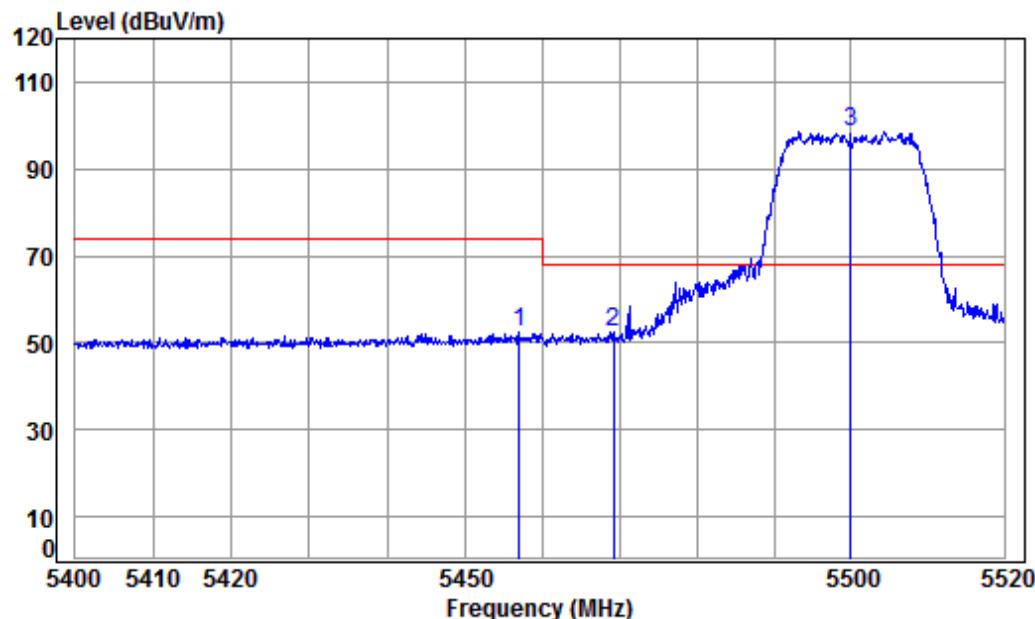
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11N CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Limit	Over Limit	Remark
				dB	dB/m	dB	dBuV	dBuV/m
1 5320.000	8.58	34.43	38.17	84.95	89.79	-----	-----	Average
2 5350.020	8.63	34.43	38.16	38.84	43.74	54.00	-10.26	Average
3 pp 5351.367	8.63	34.43	38.16	39.09	43.99	54.00	-10.01	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

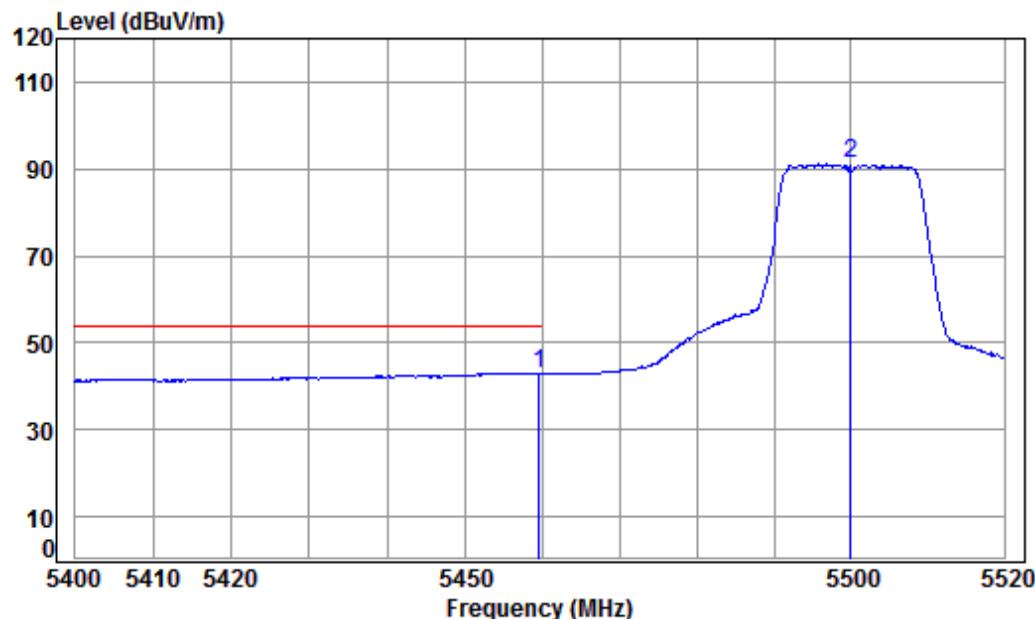
Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
	MHz	dB	dB/m	dB					
1	5457.031	8.79	34.41	38.15	47.41	52.46	74.00	-21.54	Peak
2	5469.279	8.81	34.41	38.15	47.37	52.44	68.20	-15.76	peak
3 pp	5500.000	8.85	34.40	38.15	93.33	98.43	68.20	30.23	Peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

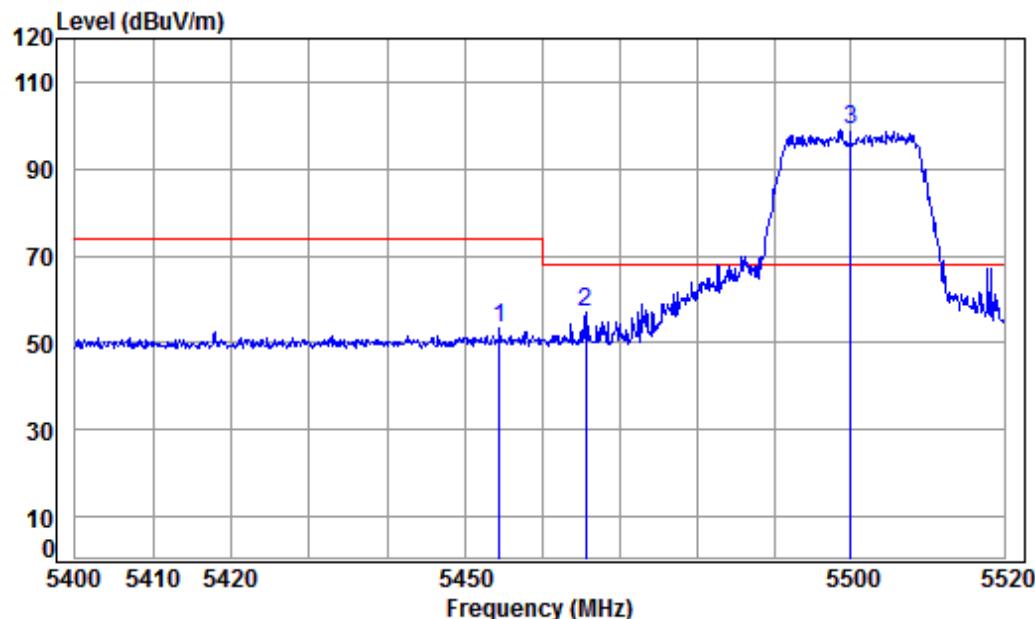
Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Limit	Remark
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1 pp	5459.550	8.79	34.41	38.15	38.04	43.09	54.00	-10.91	Average
2	5500.000	8.85	34.40	38.15	85.95	91.05	-----	-----	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

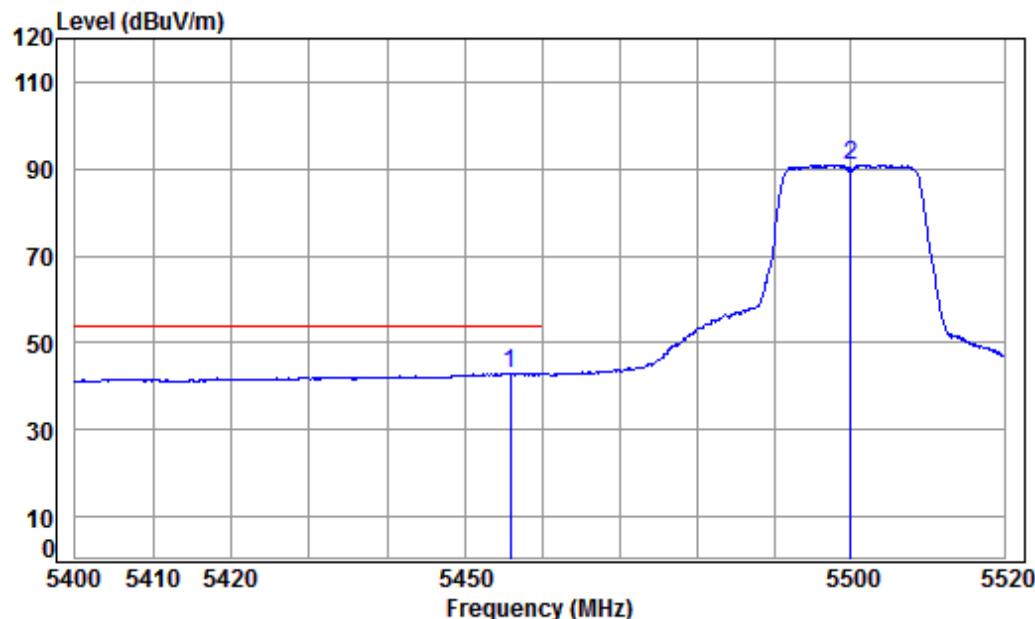
Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5454.513	8.78	34.41	38.15	48.29	53.33	74.00	-20.67	peak	
2 5465.673	8.80	34.41	38.15	51.96	57.02	68.20	-11.18	peak	
3 pp 5500.000	8.85	34.40	38.15	93.84	98.94	68.20	30.74	peak	

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11N CH100

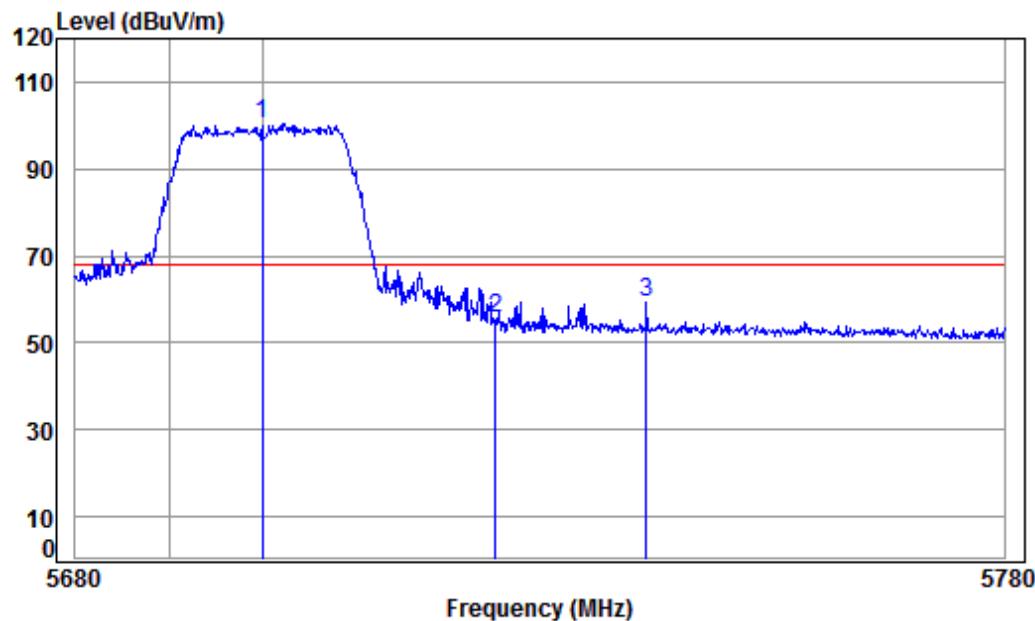
Cable	Ant	Preamp	Read	Limit	Over
Freq	Loss	Factor	Level	Level	Line

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
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1 pp	5455.952	8.79	34.41	38.15	37.86	42.91	54.00	-11.09	Average
2	5500.000	8.85	34.40	38.15	85.87	90.97	-----	-----	Average

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

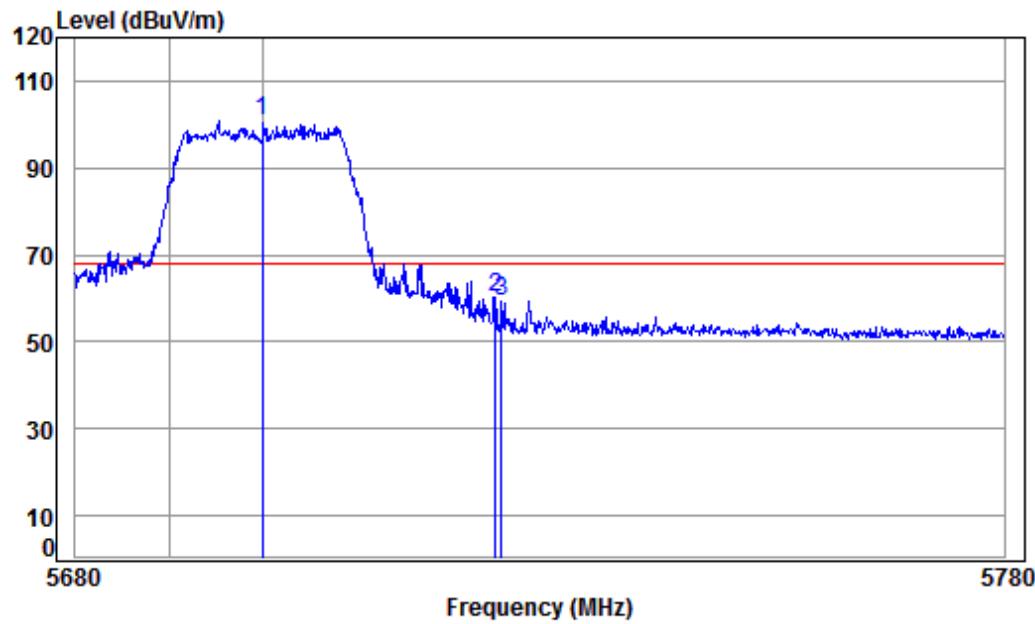
Job No : 0217RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Limit	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5700.000	9.56	34.52	38.13	94.40	100.35	68.20	32.15	Peak
2	5725.000	9.64	34.54	38.13	49.56	55.61	68.20	-12.59	Peak
3	5741.293	9.70	34.55	38.12	53.14	59.27	68.20	-8.93	Peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

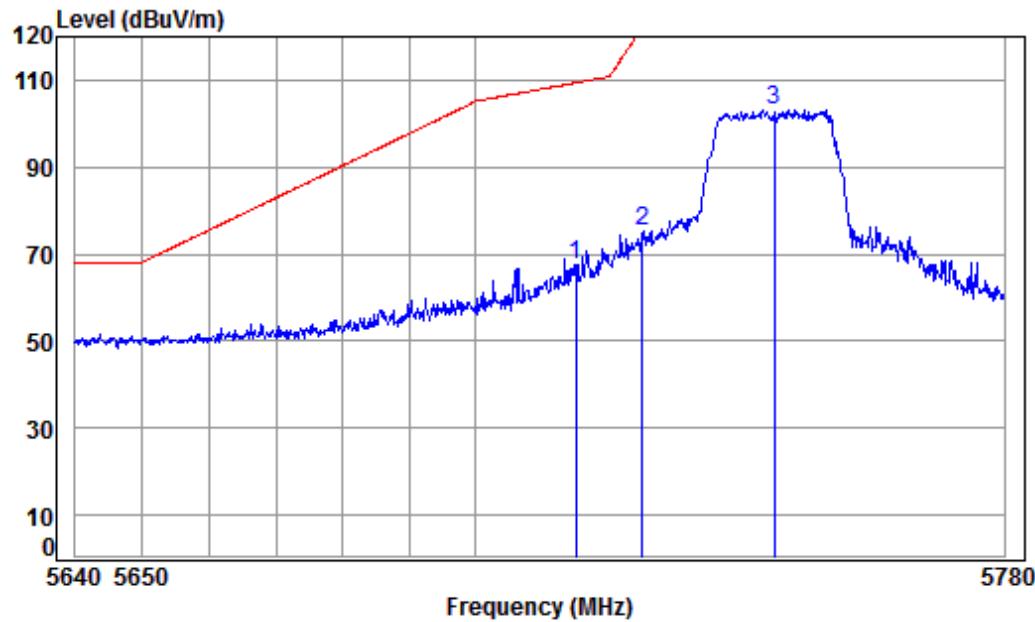
Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11N CH140

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

1	pp	5700.000	9.56	34.52	38.13	94.68	100.63	68.20	32.43	peak
2		5725.000	9.64	34.54	38.13	54.23	60.28	68.20	-7.92	peak
3		5725.684	9.64	34.54	38.13	53.22	59.27	68.20	-8.93	peak

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

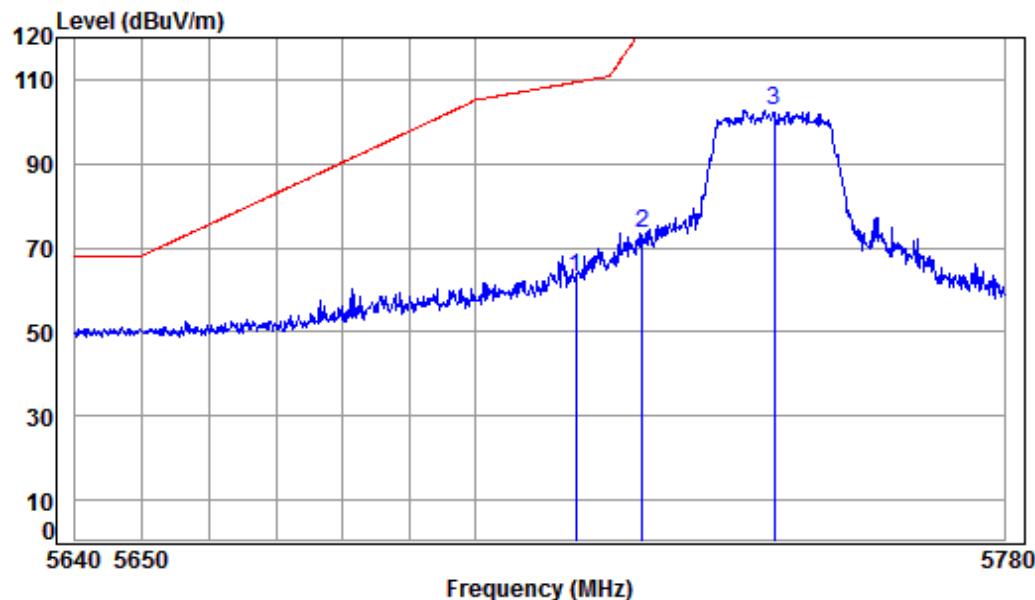
Job No : 0217RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
Freq	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	38.13	61.57	67.58	109.40	-41.82 peak
2	5725.000	9.64	34.54	38.13	69.26	75.31	122.20	-46.89 peak
3 pp	5745.000	9.71	34.55	38.12	97.18	103.32	125.20	-21.88 peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

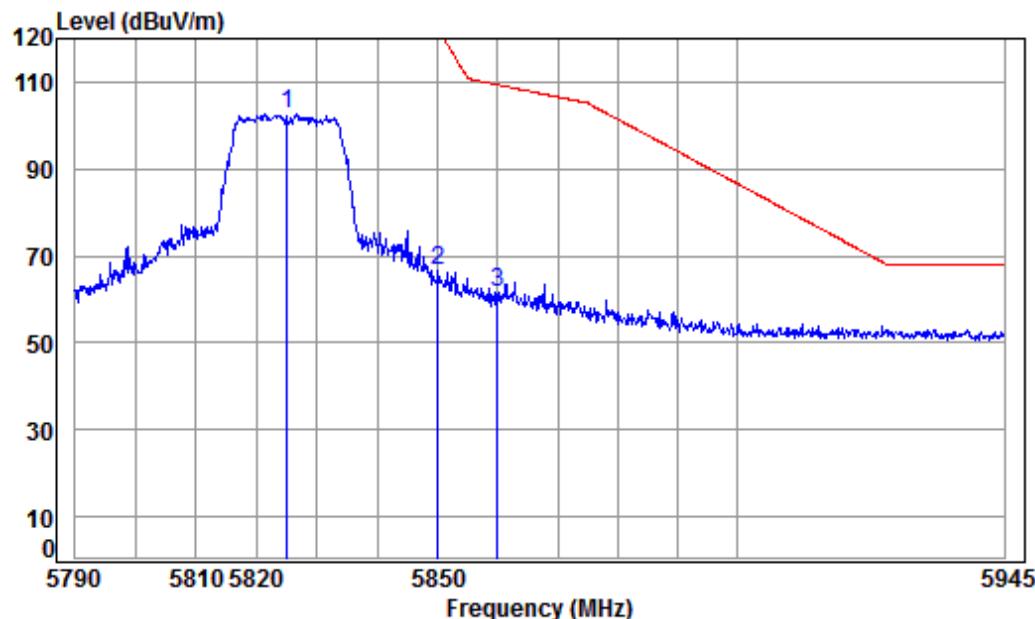
Job No : 0217RG

Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11N CH149

Freq	Cable	Ant	Preamp	Read	Limit	Over	Line	Limit	Remark
	Loss	Factor	Factor	Level					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	38.13	56.99	63.00	109.40	-46.40	peak
2	5725.000	9.64	34.54	38.13	67.20	73.25	122.20	-48.95	peak
3 pp	5745.000	9.71	34.55	38.12	96.48	102.62	125.20	-22.58	peak

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

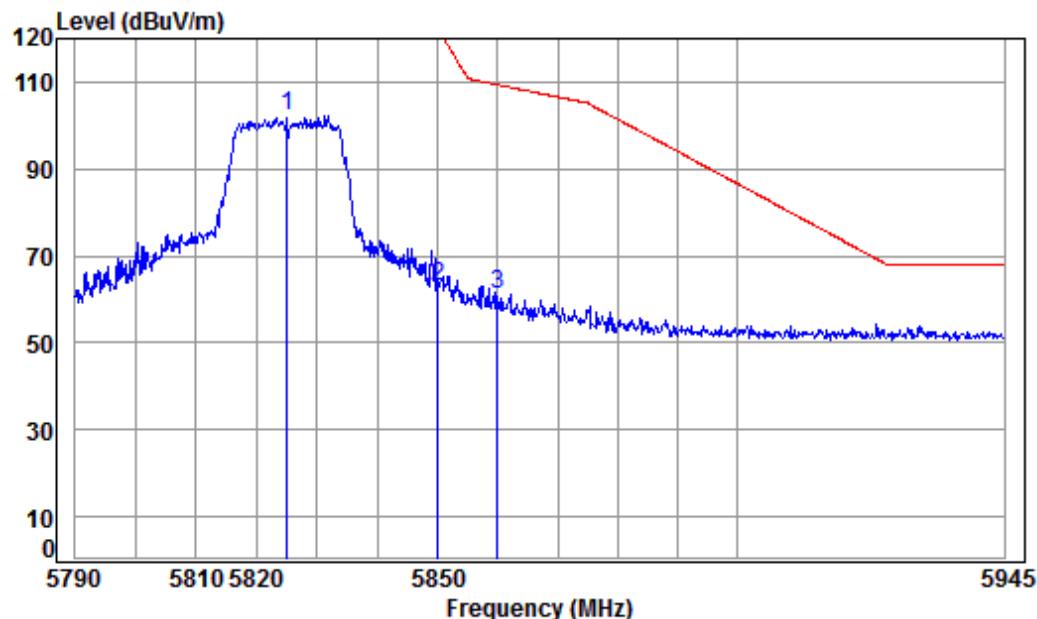
Job No : 0217RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5825.000	9.98	34.60	38.12	96.18	102.64	125.20	-22.56	peak
2 5850.000	10.07	34.61	38.11	59.89	66.46	122.20	-55.74	peak
3 5860.000	10.10	34.62	38.11	55.10	61.71	109.40	-47.69	peak

Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

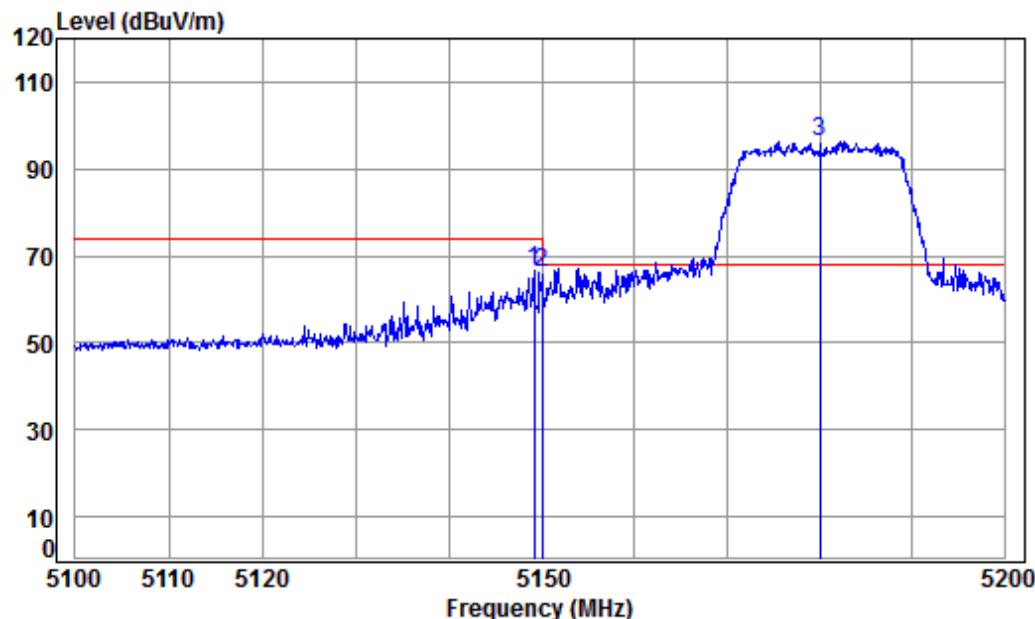
Job No : 0217RG

Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11N CH165

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
	MHz	dB	dB/m	dB					
1 pp	5825.000	9.98	34.60	38.12	95.65	102.11	125.20	-23.09	peak
2	5850.000	10.07	34.61	38.11	56.30	62.87	122.20	-59.33	peak
3	5860.000	10.10	34.62	38.11	54.61	61.22	109.40	-48.18	peak

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

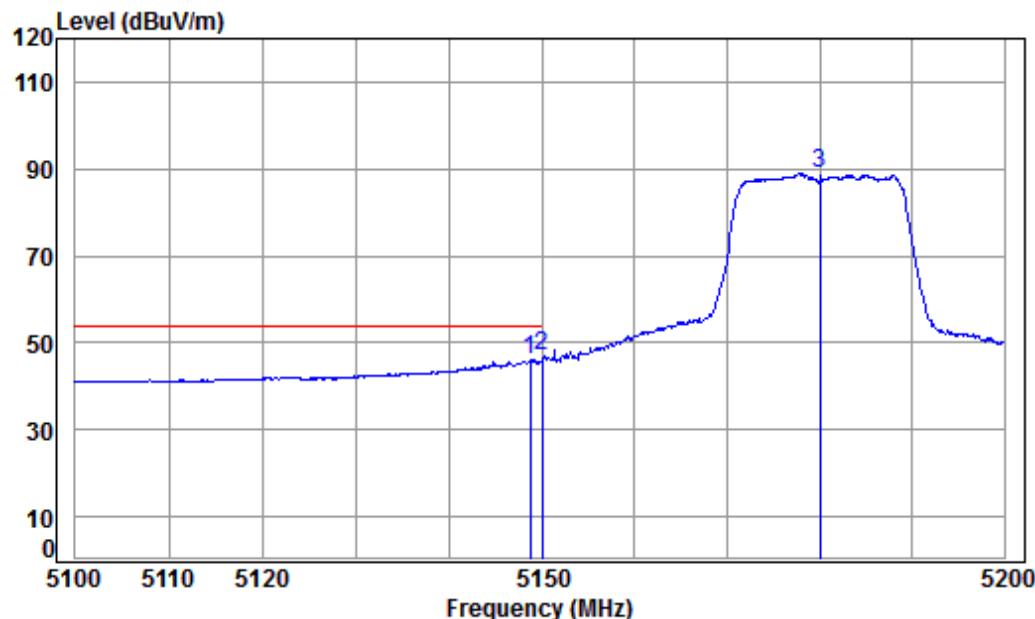
Job No : 0217RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
5149.157	8.32	34.47	38.18	62.22	66.83	74.00	-7.17 Peak
5149.980	8.33	34.47	38.18	61.50	66.12	74.00	-7.88 Peak
5180.000	8.37	34.46	38.18	91.79	96.44	68.20	28.24 Peak

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

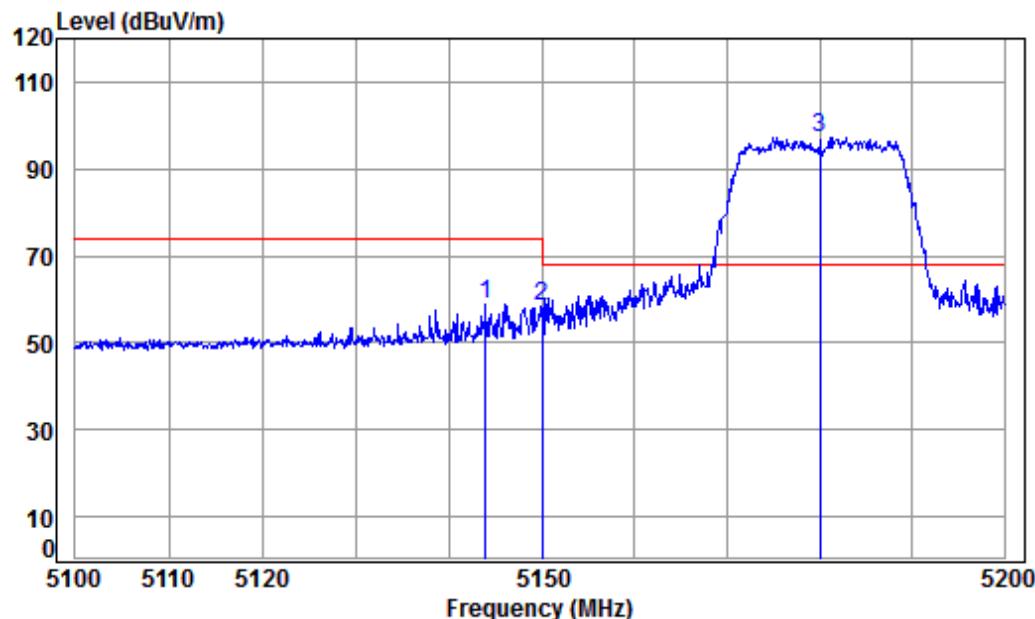
Job No : 0217RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.757	8.32	34.47	38.18	41.30	45.91	54.00 -8.09 Average
2 pp	5149.980	8.33	34.47	38.18	42.16	46.78	54.00 -7.22 Average
3	5180.000	8.37	34.46	38.18	84.44	89.09	----- ----- Average

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

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1+2 5G WIFI 11AC CH36

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
------	------	--------	--------	-------	-------	------	------	--------

	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5143.960	8.32	34.47	38.18	54.36	58.97	74.00	-15.03 peak
2	5149.980	8.33	34.47	38.18	53.96	58.58	74.00	-15.42 peak
3 pp	5180.000	8.37	34.46	38.18	92.74	97.39	68.20	29.19 peak

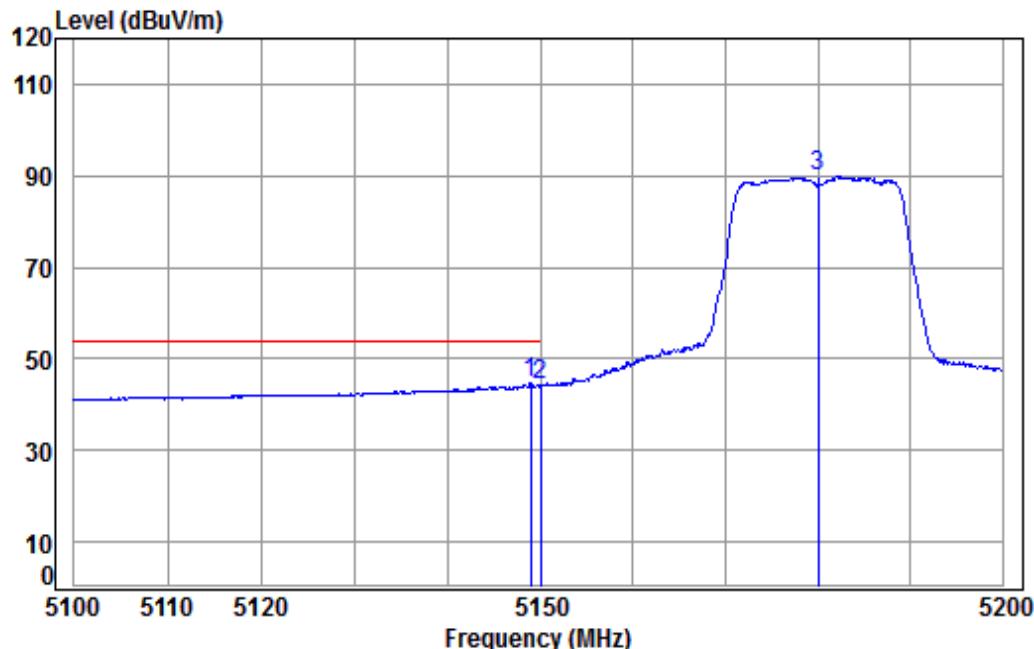
**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



Report No.: SZEM180200138802

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Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

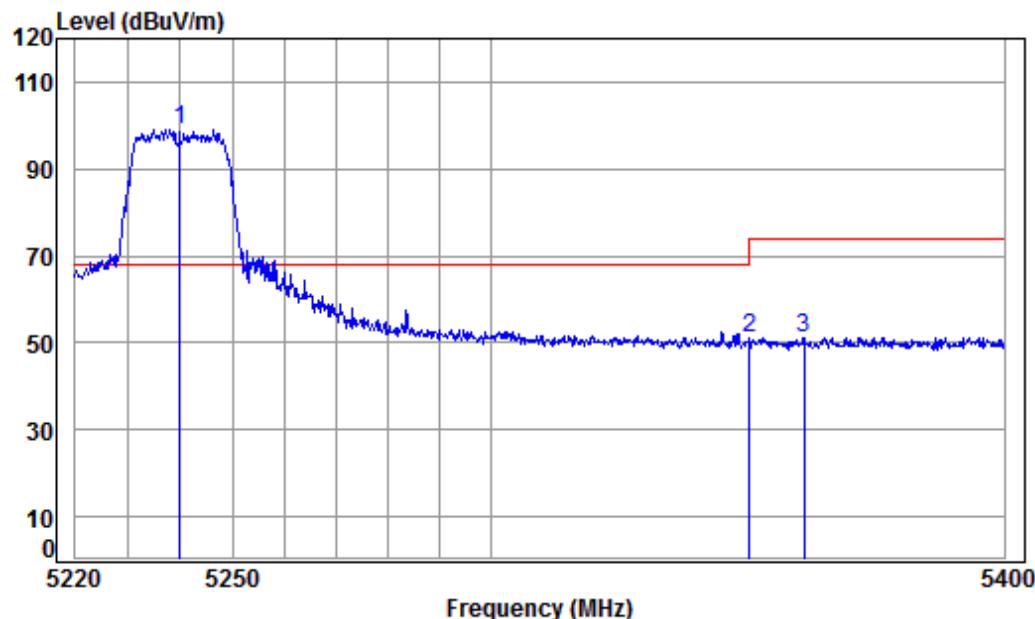
: Ant 1+2 5G WIFI 11AC CH36

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5148.958	8.32	34.47	38.18	39.93	44.54	54.00	-9.46 Average
2	5149.980	8.33	34.47	38.18	39.60	44.22	54.00	-9.78 Average
3	5180.000	8.37	34.46	38.18	85.14	89.79	-----	----- Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

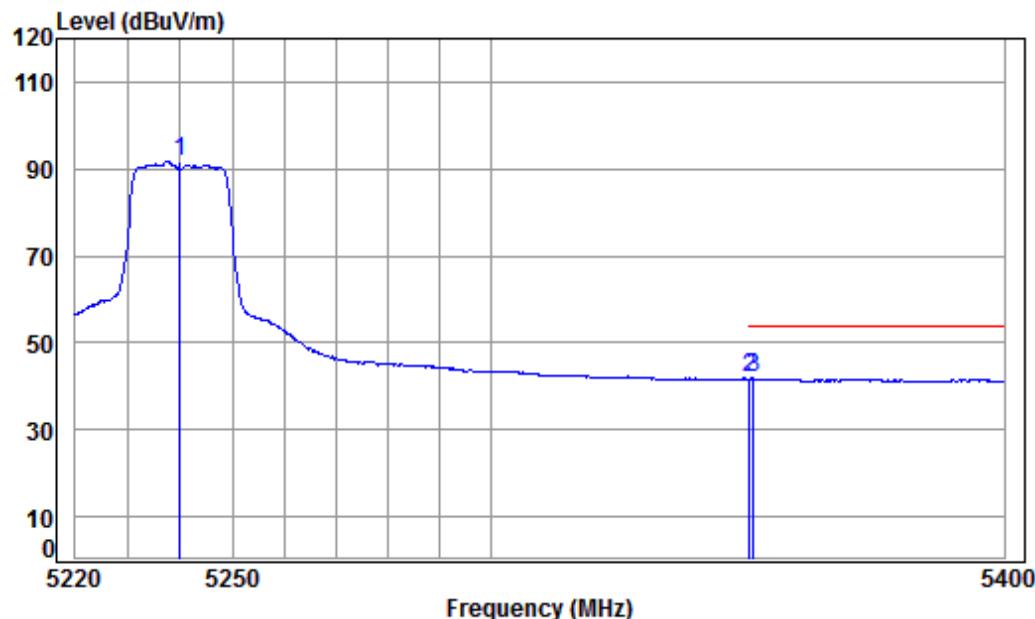
Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
	MHz		dB	dB/m		dBuV	dBuV/m	dBuV/m	dB
1 pp	5240.000	8.46	34.45	38.17	94.28	99.02	68.20	30.82	Peak
2	5350.020	8.63	34.43	38.16	46.06	50.96	74.00	-23.04	Peak
3	5360.783	8.65	34.43	38.16	46.38	51.30	74.00	-22.70	Peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

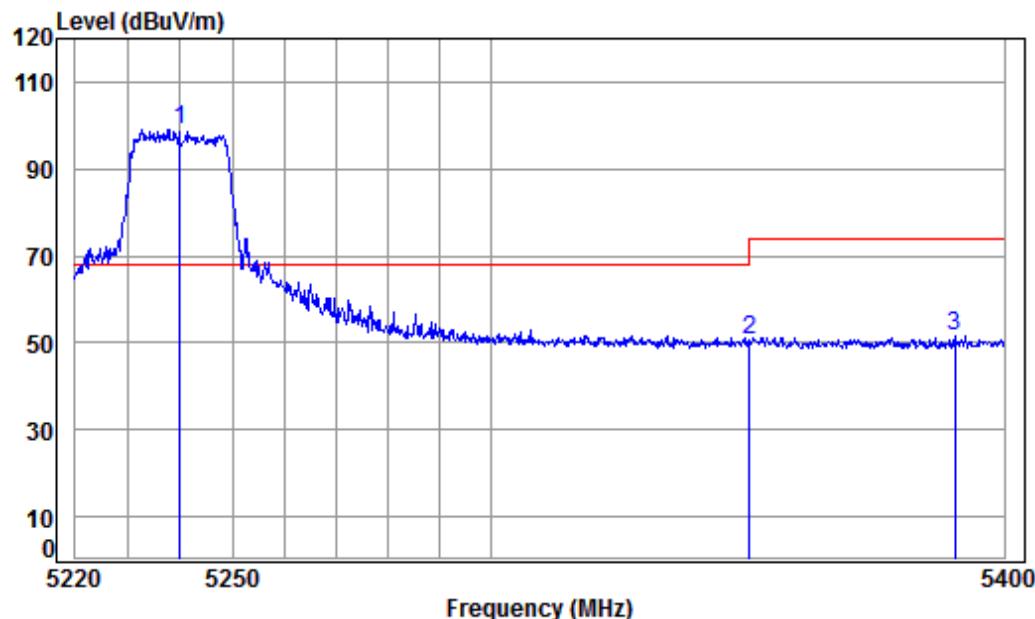
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
------	------	--------	--------	-------	-------	------	-------	--------

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

1	5240.000	8.46	34.45	38.17	87.02	91.76	-----	----- Average
2	5350.020	8.63	34.43	38.16	36.85	41.75	54.00	-12.25 Average
3 pp	5350.797	8.63	34.43	38.16	36.86	41.76	54.00	-12.24 Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

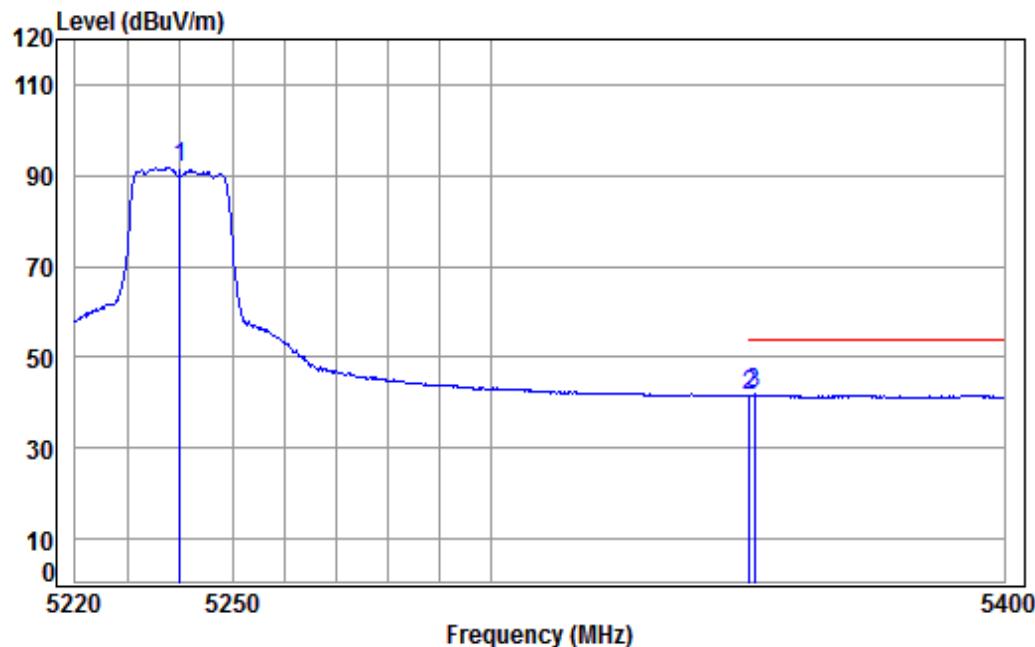
Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
MHz	dB	dB/m		dB					
1 pp 5240.000	8.46	34.45	38.17	94.28	99.02	68.20	30.82	peak	
2 5350.020	8.63	34.43	38.16	45.81	50.71	74.00	-23.29	peak	
3 5390.306	8.69	34.42	38.16	46.70	51.65	74.00	-22.35	peak	

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**Shenzhen Branch**



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Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1+2 5G WIFI 11AC CH48

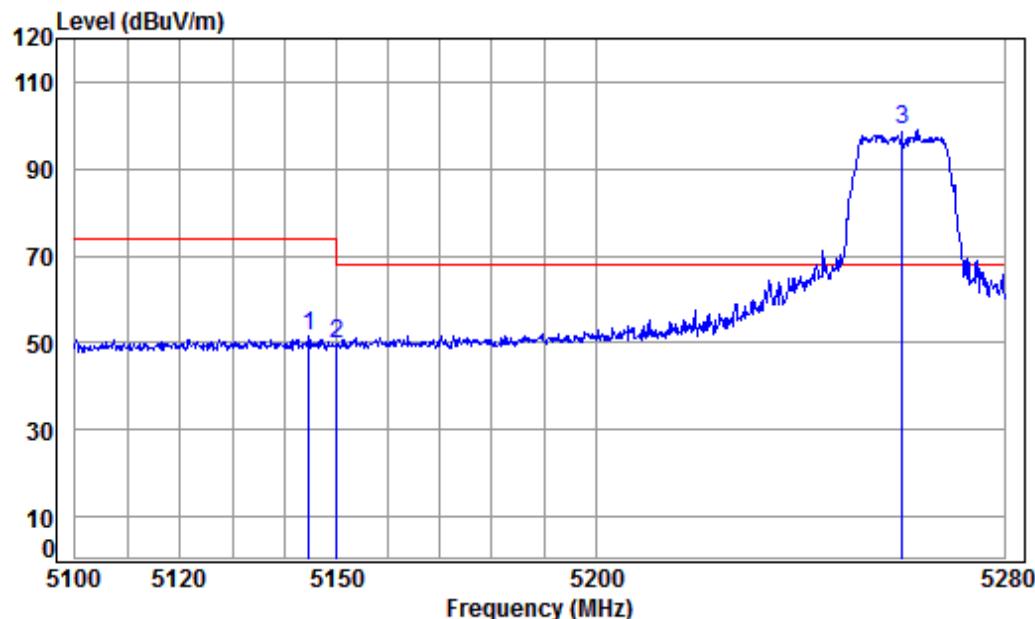
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
-----	----	------	----	------	--------	--------	----

1	5240.000	8.46	34.45	38.17	87.04	91.78	-----	-----	Average
2	5350.020	8.63	34.43	38.16	36.69	41.59	54.00	-12.41	Average
3 pp	5350.979	8.63	34.43	38.16	36.95	41.85	54.00	-12.15	Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

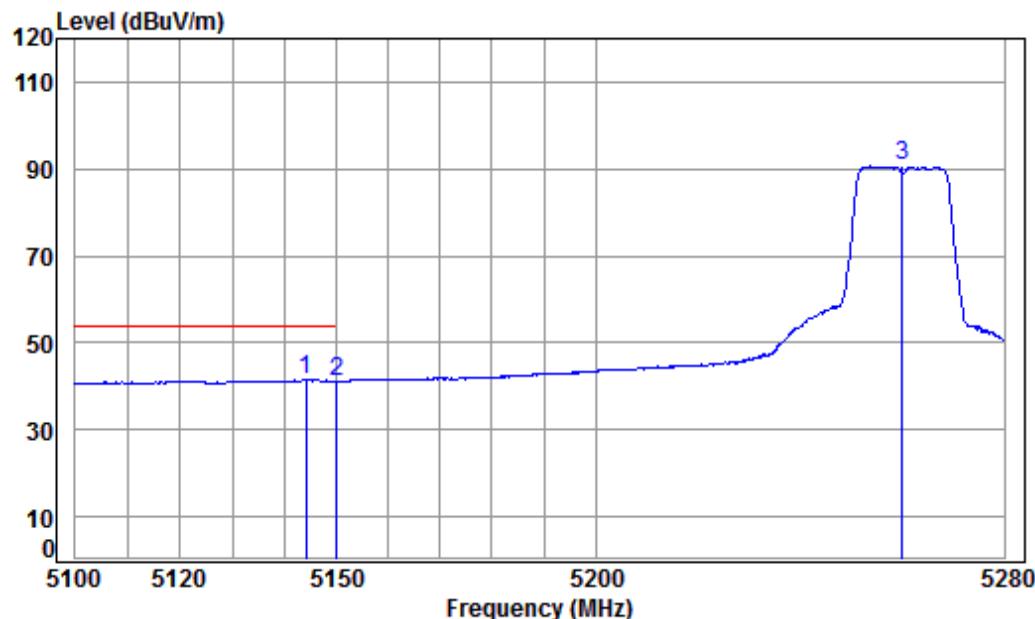
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5144.773	8.32	34.47	38.18	47.02	51.63	74.00	-22.37	Peak	
2 5149.980	8.33	34.47	38.18	45.25	49.87	74.00	-24.13	Peak	
3 pp 5260.000	8.49	34.45	38.17	94.26	99.03	68.20	30.83	Peak	

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Average	Vertical
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Condition: 3m VERTICAL

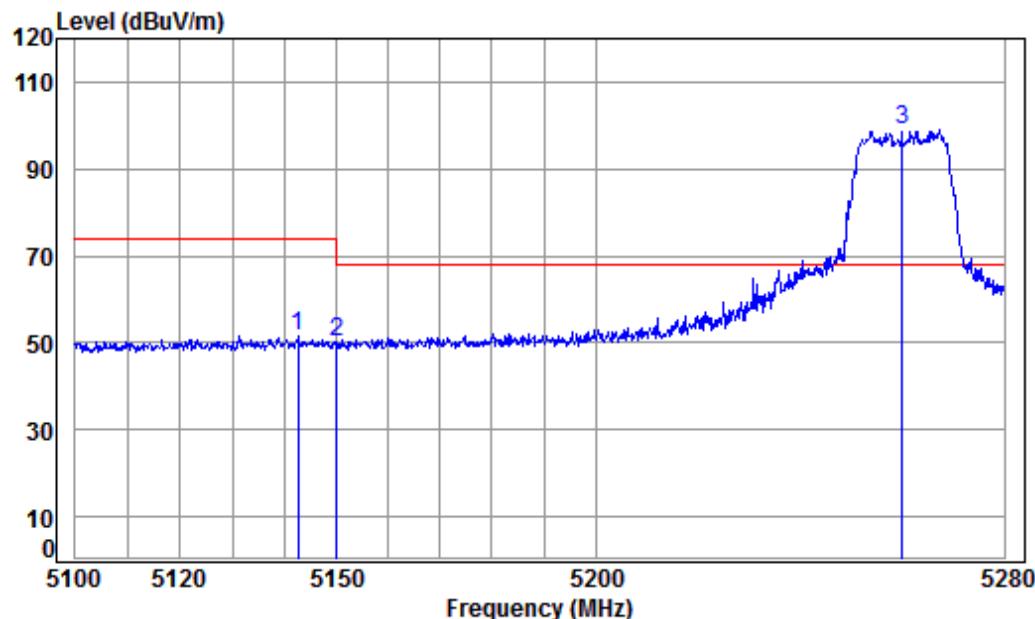
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dBuV	dBuV/m			
MHz	dB	dB/m		dB				dB	
1 pp 5144.238	8.32	34.47		38.18	36.79	41.40	54.00	-12.60	Average
2 5149.980	8.33	34.47		38.18	36.62	41.24	54.00	-12.76	Average
3 5260.000	8.49	34.45		38.17	85.82	90.59	-----	-----	Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

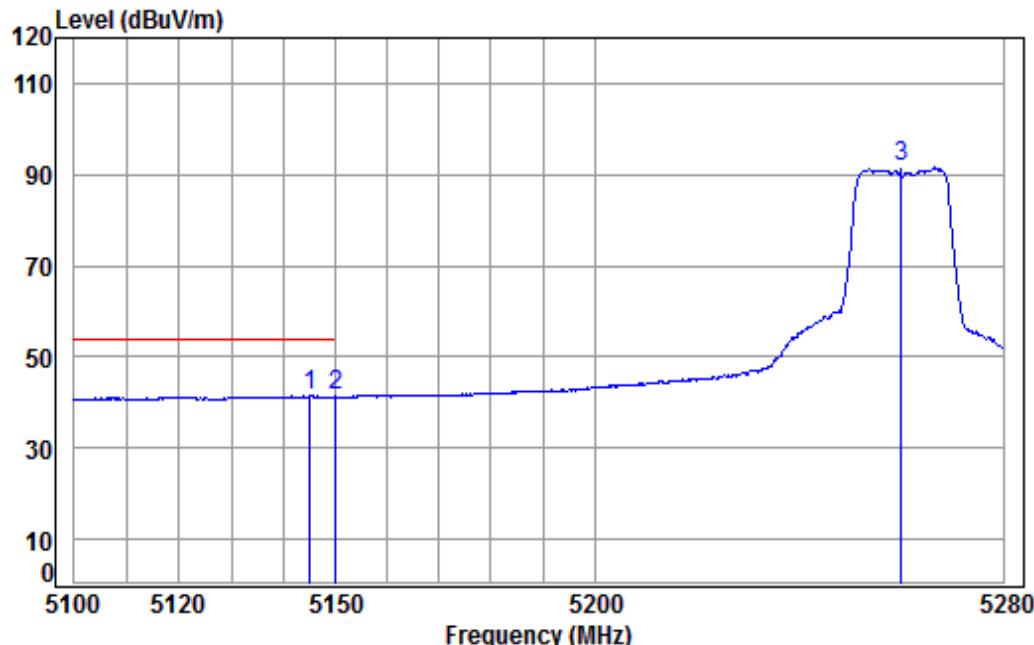
Job No : 0217RG

Mode : 5260 Band edge

: Ant 1+2 5G WIFI 11AC CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5142.632	8.31	34.47	38.18	46.95	51.55	74.00	-22.45	peak	
2 5149.980	8.33	34.47	38.18	45.53	50.15	74.00	-23.85	peak	
3 pp 5260.000	8.49	34.45	38.17	94.41	99.18	68.20	30.98	peak	

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

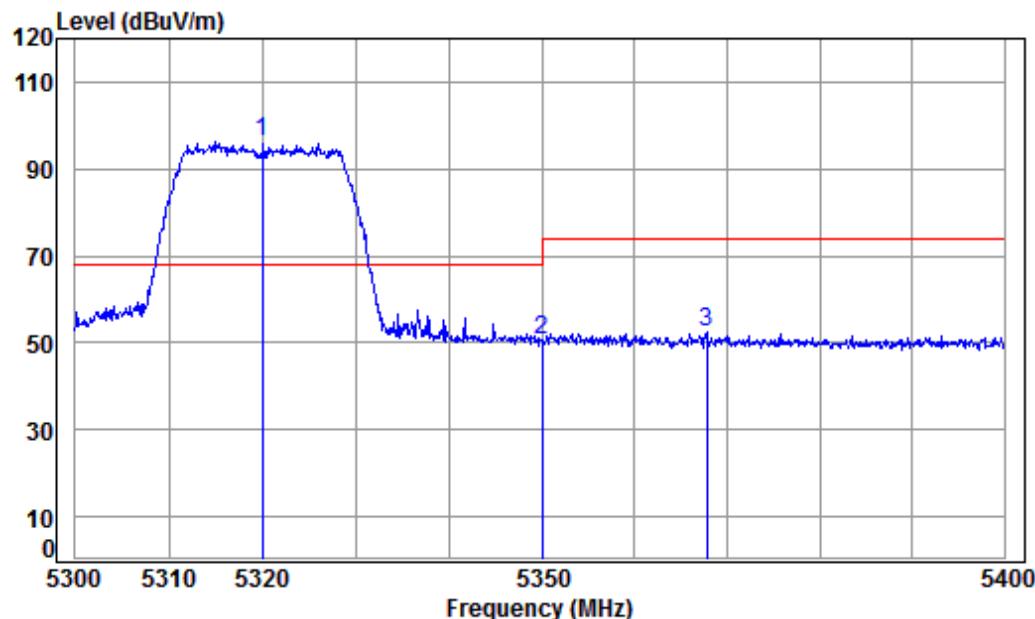
: Ant 1+2 5G WIFI 11AC CH52

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5145.130	8.32	34.47	38.18	36.84	41.45	54.00	-12.55 Average
2	5149.980	8.33	34.47	38.18	36.68	41.30	54.00	-12.70 Average
3	5260.000	8.49	34.45	38.17	86.87	91.64	-----	----- Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 Band edge

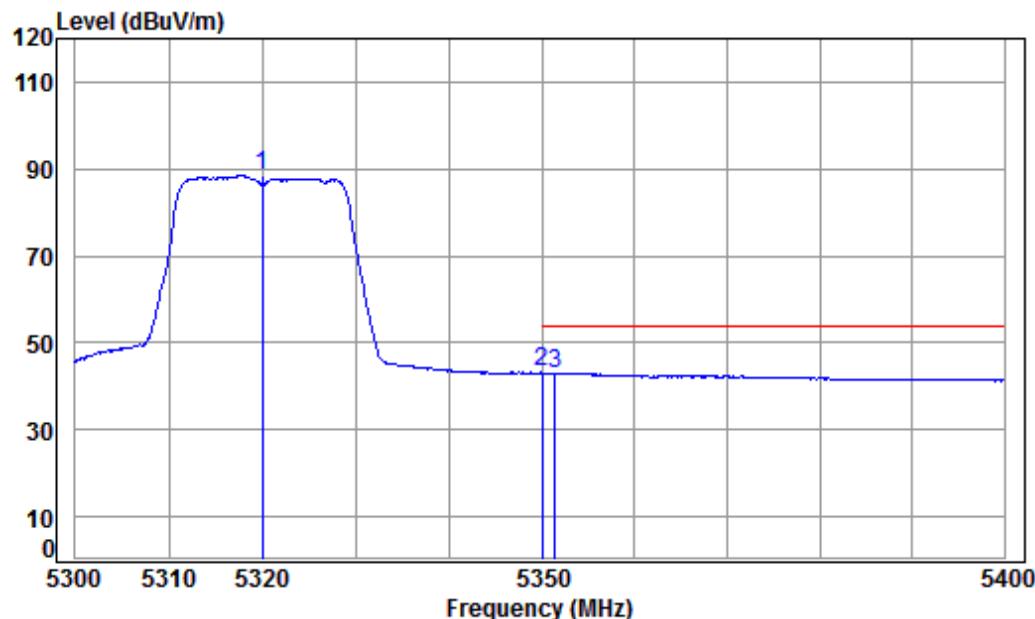
: Ant 1+2 5G WIFI 11AC CH64

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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1 pp	5320.000	8.58	34.43	38.17	91.43	96.27	68.20	28.07	Peak
2	5350.020	8.63	34.43	38.16	45.94	50.84	74.00	-23.16	Peak
3	5367.796	8.66	34.43	38.16	47.57	52.50	74.00	-21.50	Peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

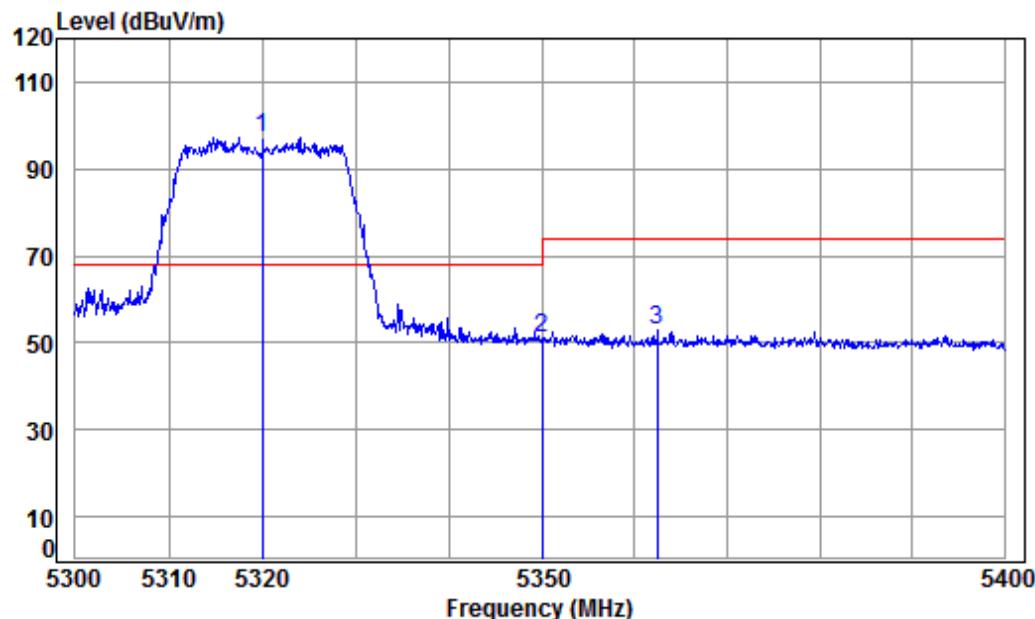
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
	MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1	5320.000	8.58	34.43	38.17	83.58	88.42	-----	Average
2 pp	5350.020	8.63	34.43	38.16	38.30	43.20	54.00	-10.80 Average
3	5351.467	8.63	34.43	38.16	38.21	43.11	54.00	-10.89 Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

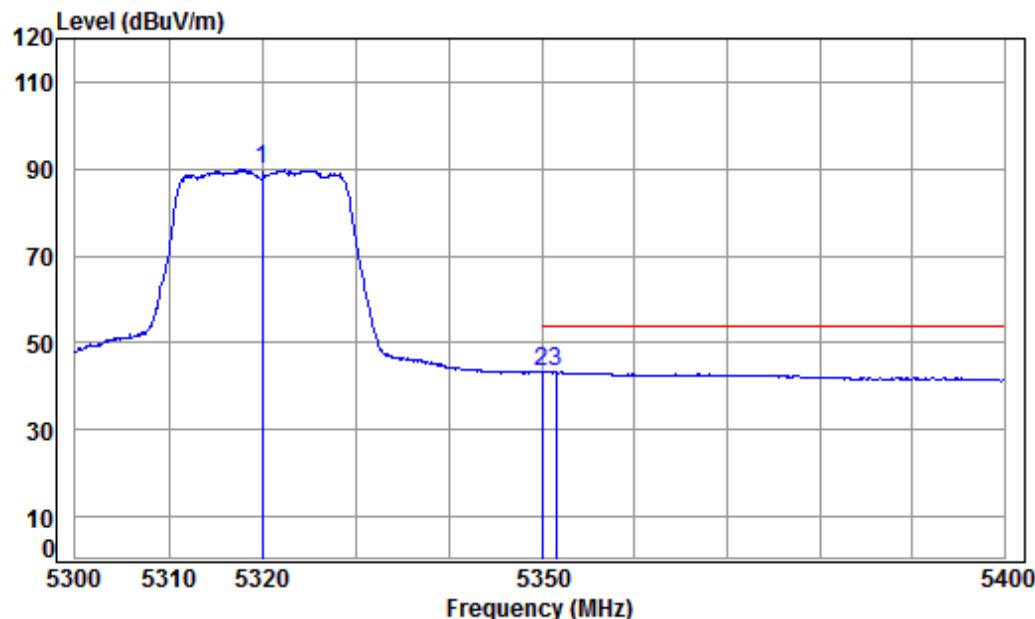
Job No : 0217RG

Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Line	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5320.000	8.58	34.43	38.17	92.55	97.39	68.20	29.19 peak
2 5350.020	8.63	34.43	38.16	46.04	50.94	74.00	-23.06 peak
3 5362.481	8.65	34.43	38.16	47.88	52.80	74.00	-21.20 peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 Band edge

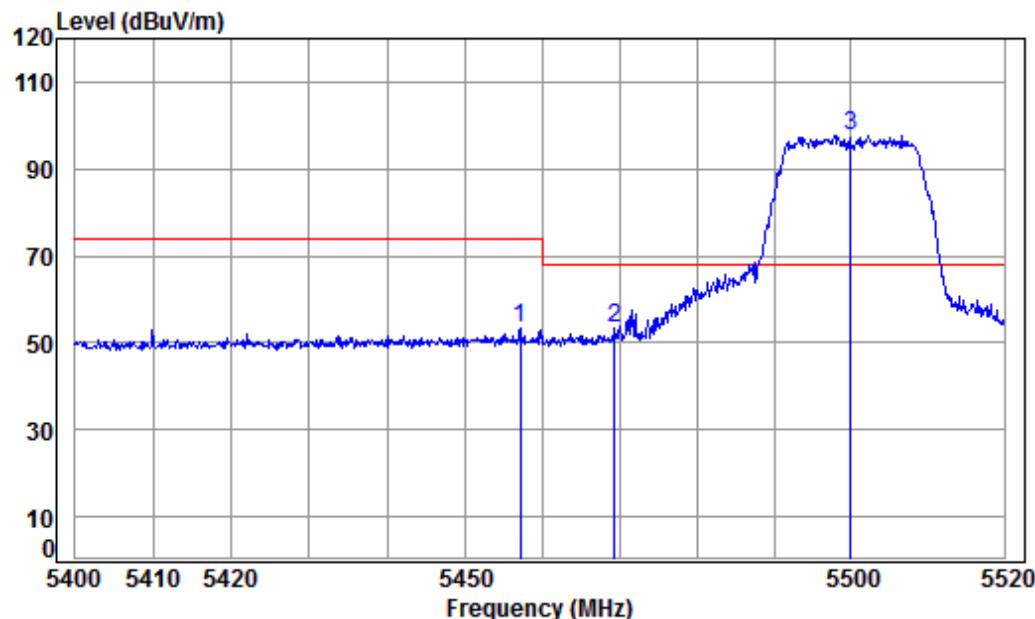
: Ant 1+2 5G WIFI 11AC CH64

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

Limit	Over					
Line	Limit	Remark				

	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	8.58	34.43	38.17	85.24	90.08	-----	----- Average
2 pp	5350.020	8.63	34.43	38.16	38.40	43.30	54.00	-10.70 Average
3	5351.566	8.63	34.43	38.16	38.36	43.26	54.00	-10.74 Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

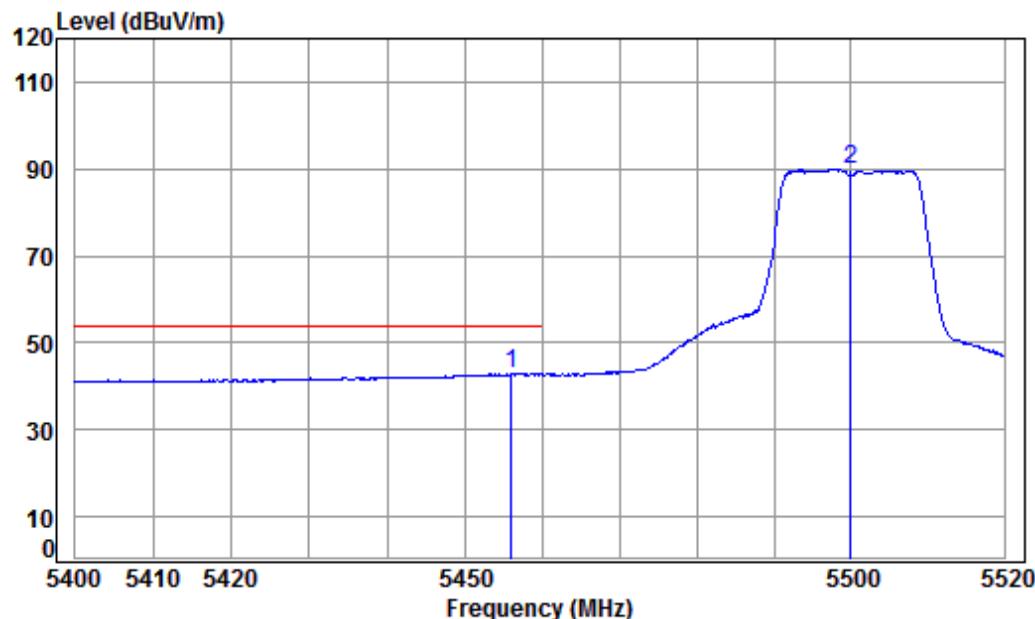
Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5457.151	8.79	34.41	38.15	48.21	53.26	74.00	-20.74	Peak	
2 5469.399	8.81	34.41	38.15	48.45	53.52	68.20	-14.68	peak	
3 pp 5500.000	8.85	34.40	38.15	92.52	97.62	68.20	29.42	Peak	

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

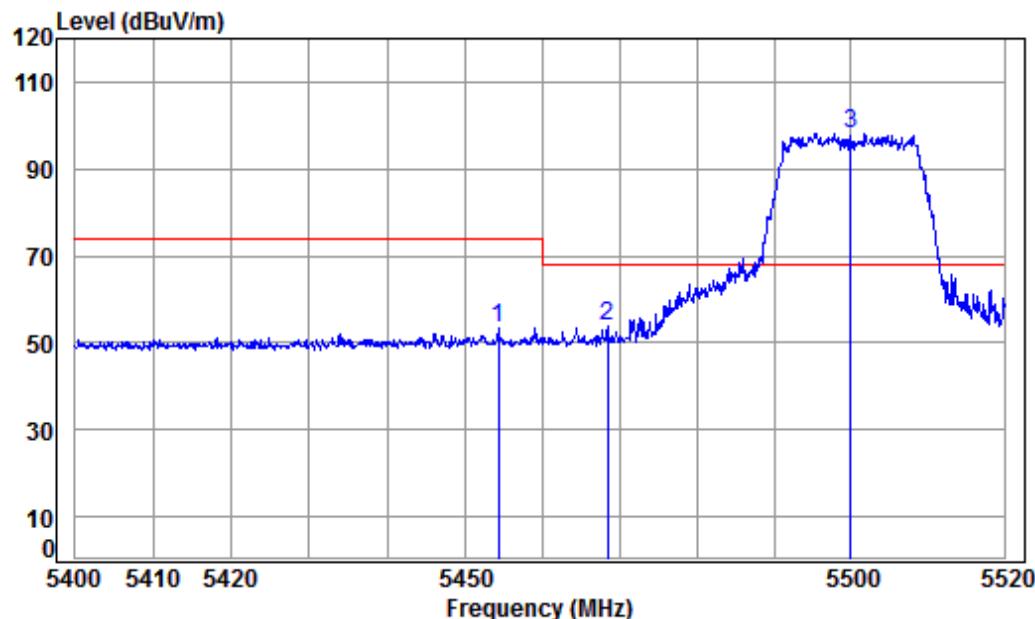
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
------	------	--------	--------	-------	-------	------	------	--------

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

1 pp	5456.072	8.79	34.41	38.15	37.83	42.88	54.00	-11.12	Average
2	5500.000	8.85	34.40	38.15	84.97	90.07	-----	-----	Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

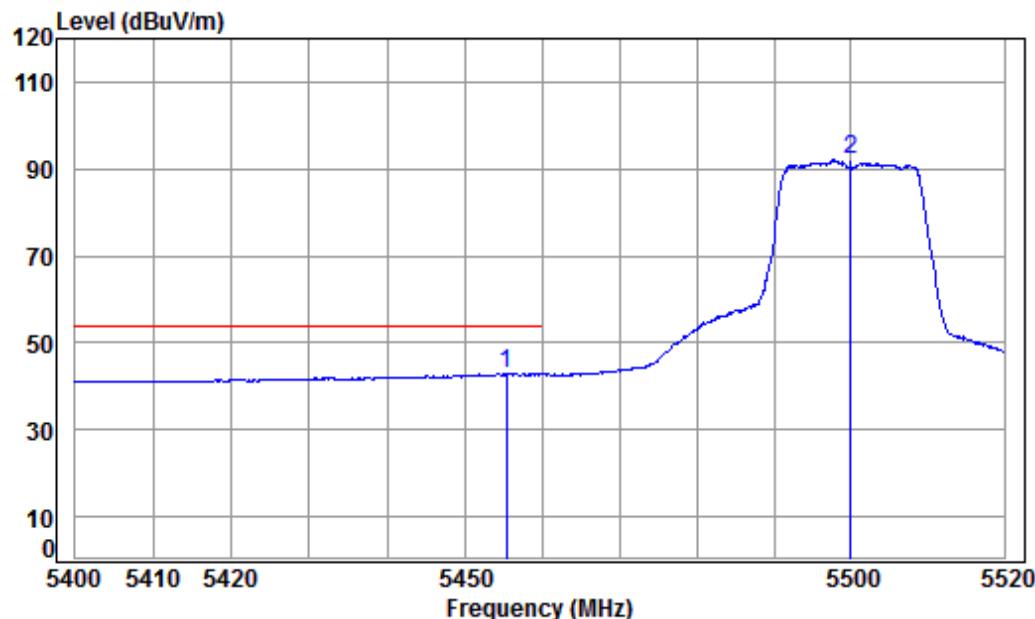
Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 5454.393	8.78	34.41	38.15	48.42	53.46	74.00	-20.54	peak	
2 5468.437	8.80	34.41	38.15	48.69	53.75	68.20	-14.45	peak	
3 pp 5500.000	8.85	34.40	38.15	93.18	98.28	68.20	30.08	peak	

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

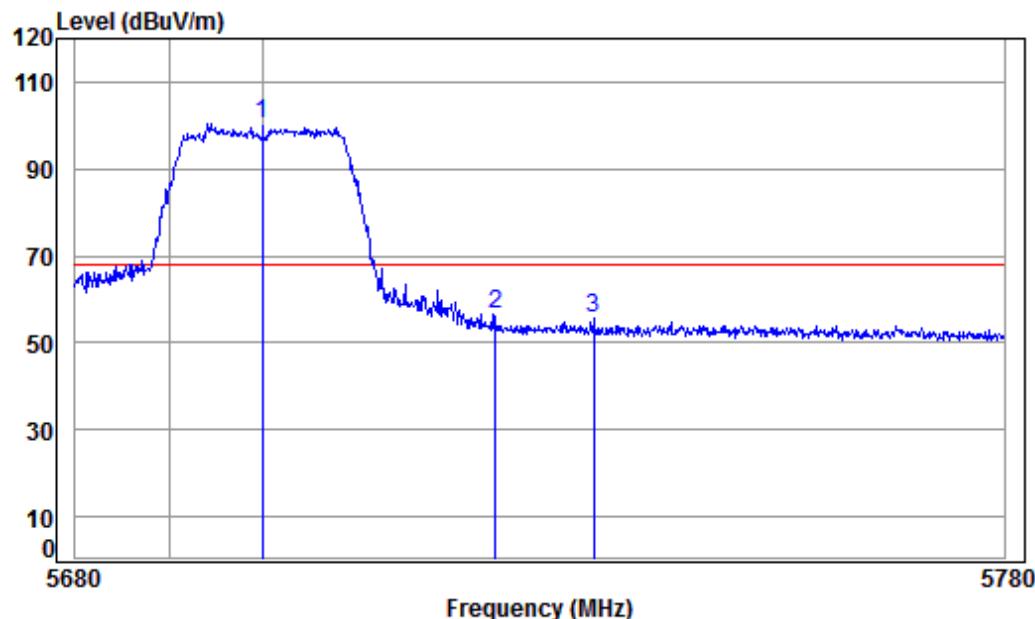
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
------	------	--------	--------	-------	-------	------	------	--------

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

1 pp	5455.352	8.79	34.41	38.15	37.83	42.88	54.00	-11.12	Average
2	5500.000	8.85	34.40	38.15	86.95	92.05	-----	-----	Average

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

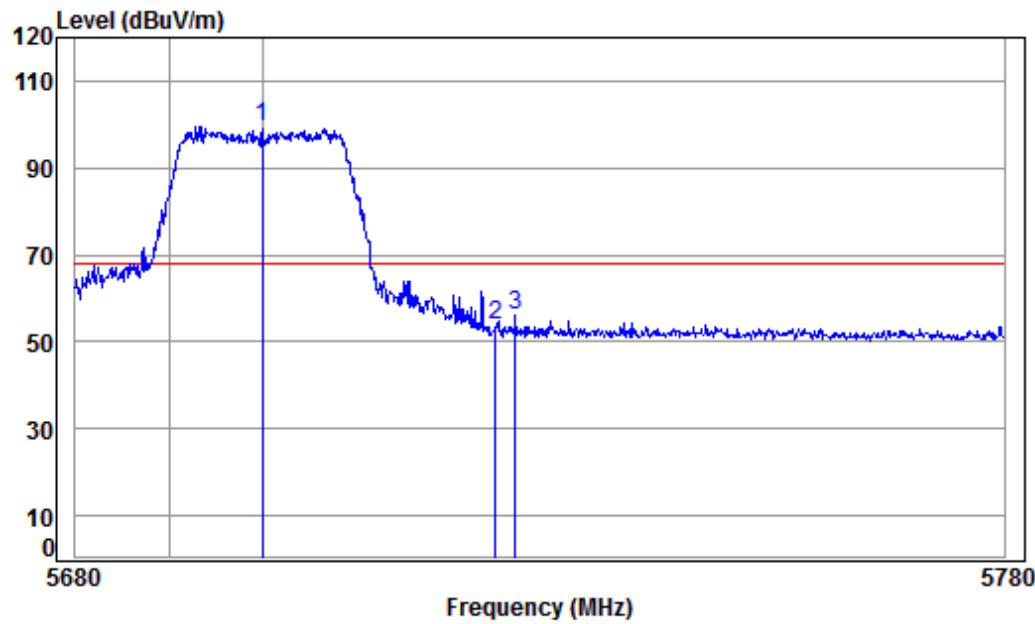
Job No : 0217RG

Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5700.000	9.56	34.52	38.13	94.41	100.36	68.20 32.16 Peak
2	5725.000	9.64	34.54	38.13	50.31	56.36	68.20 -11.84 Peak
3	5735.584	9.68	34.54	38.12	49.38	55.48	68.20 -12.72 Peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

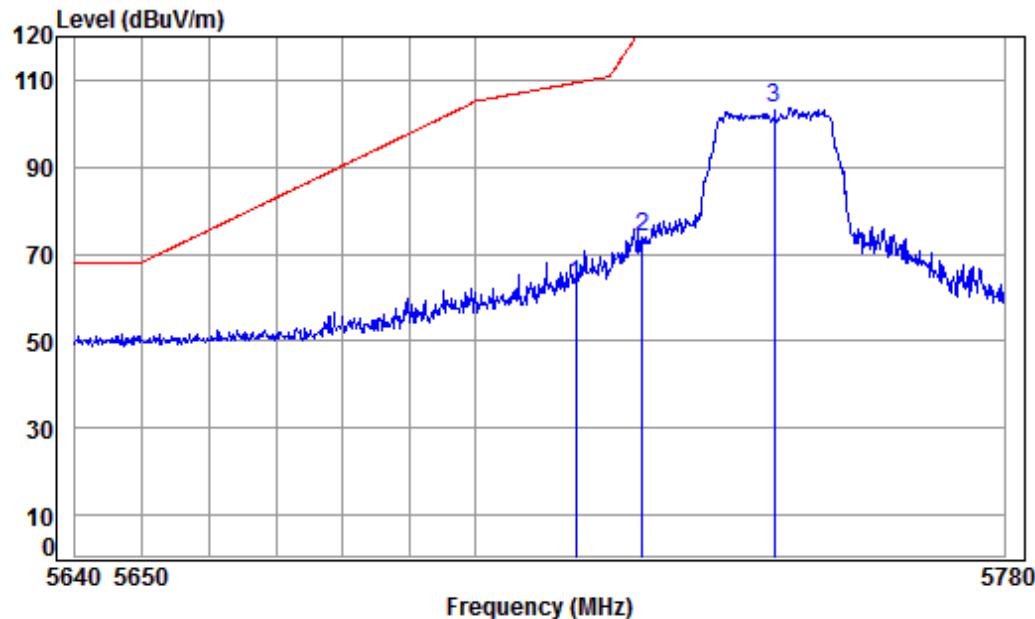
Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

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

1	pp	5700.000	9.56	34.52	38.13	93.50	99.45	68.20	31.25	peak
2		5725.000	9.64	34.54	38.13	47.99	54.04	68.20	-14.16	peak
3		5727.183	9.65	34.54	38.13	50.24	56.30	68.20	-11.90	peak

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

Job No : 0217RG

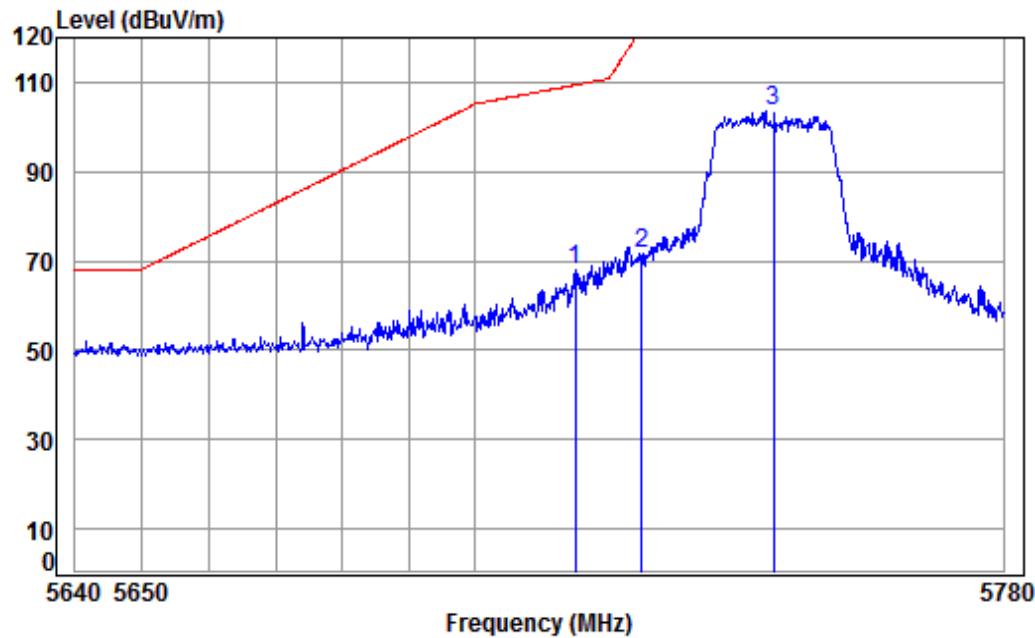
Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
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1	5715.000	9.61	34.53	38.13	57.11	63.12	109.40	-46.28	peak
2	5725.000	9.64	34.54	38.13	67.65	73.70	122.20	-48.50	peak
3	pp 5745.000	9.71	34.55	38.12	97.38	103.52	125.20	-21.68	peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

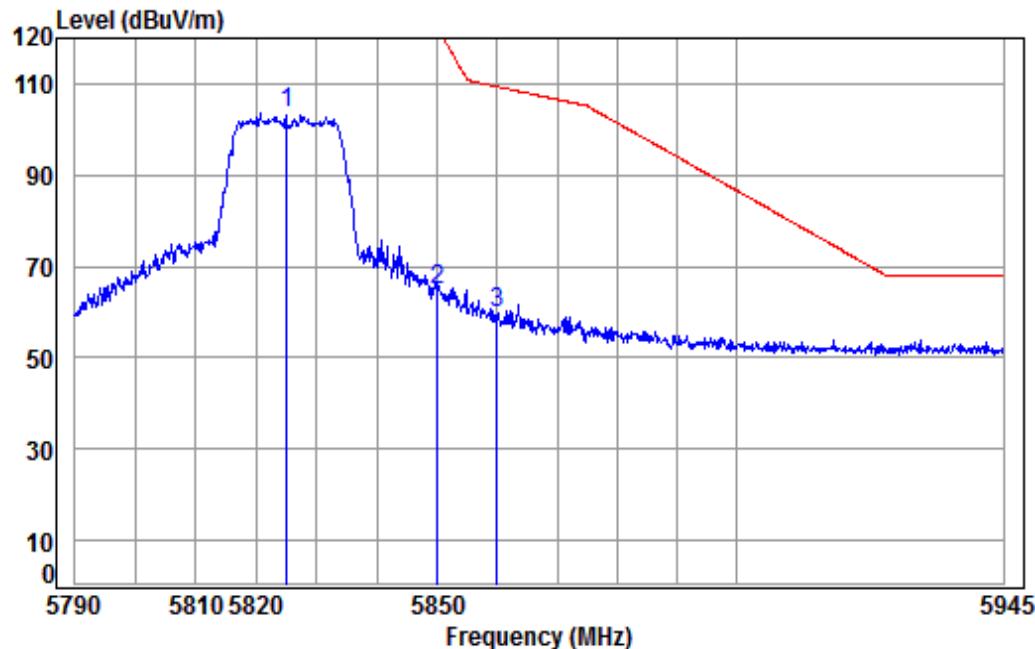
Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	38.13	61.75	67.76	109.40	-41.64 peak
2	5725.000	9.64	34.54	38.13	65.39	71.44	122.20	-50.76 peak
3 pp	5745.000	9.71	34.55	38.12	97.55	103.69	125.20	-21.51 peak

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

Job No : 0217RG

Mode : 5825 Band edge

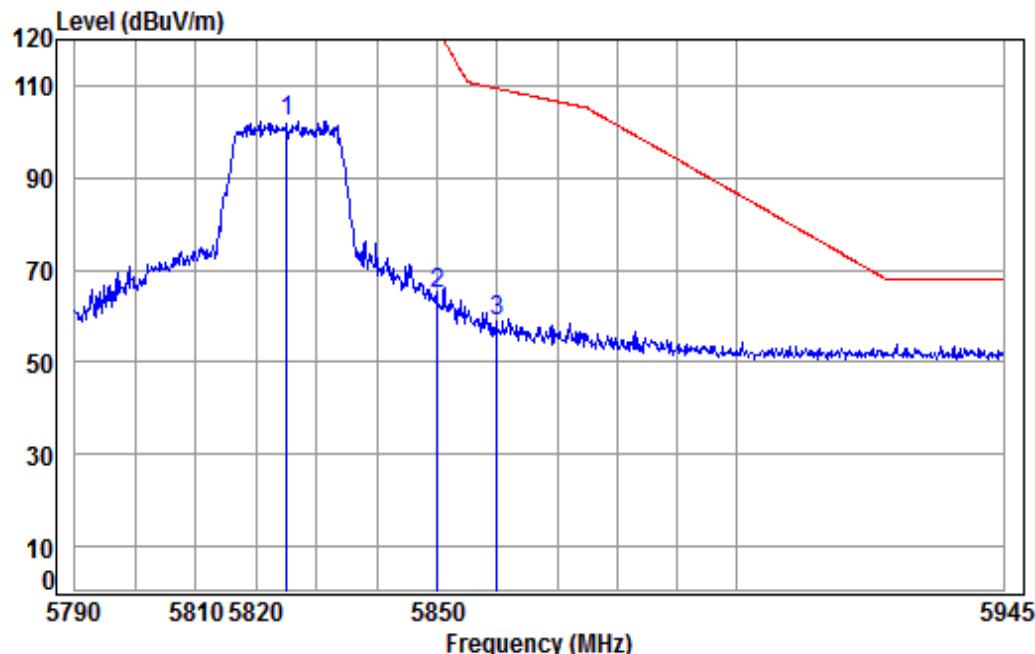
: Ant 1+2 5G WIFI 11AC CH165

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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1 pp	5825.000	9.98	34.60	38.12	96.94	103.40	125.20	-21.80	peak
2	5850.000	10.07	34.61	38.11	58.09	64.66	122.20	-57.54	peak
3	5860.000	10.10	34.62	38.11	53.07	59.68	109.40	-49.72	peak

Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 Band edge

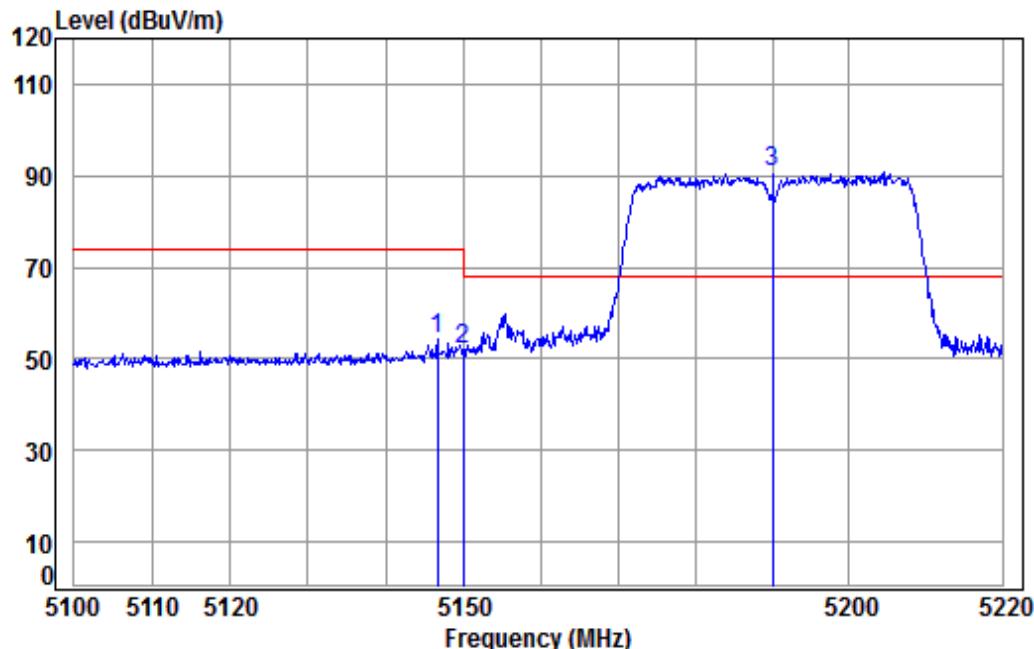
: Ant 1+2 5G WIFI 11AC CH165

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5825.000	9.98	34.60	38.12	95.95	102.41	125.20	-22.79 peak
2	5850.000	10.07	34.61	38.11	58.06	64.63	122.20	-57.57 peak
3	5860.000	10.10	34.62	38.11	52.05	58.66	109.40	-50.74 peak

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

Job No : 0217RG

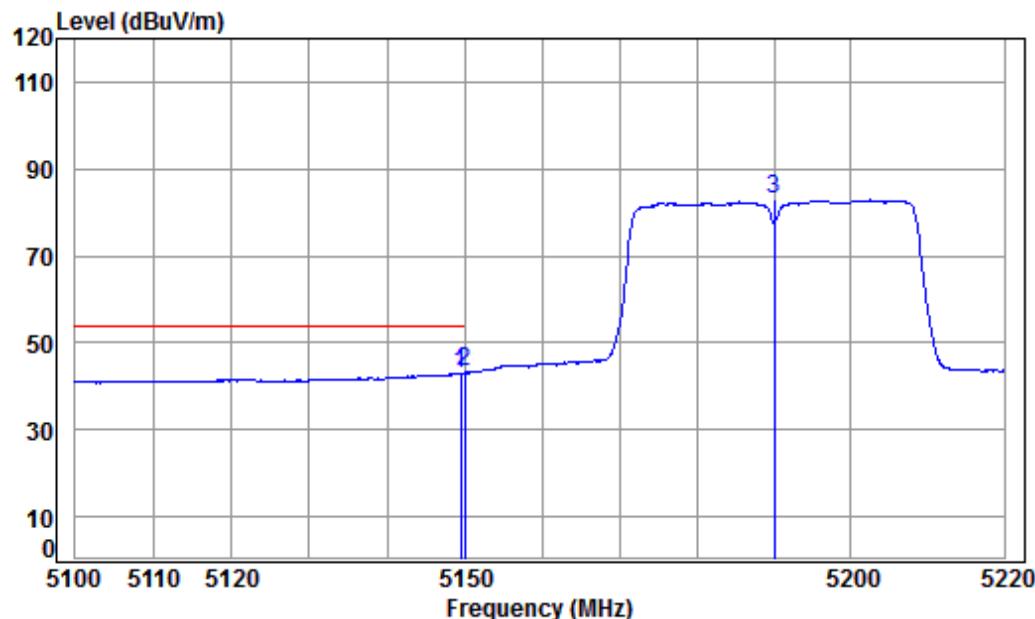
Mode : 5190 Band edge

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

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

1	5146.708	8.32	34.47	38.18	49.75	54.36	74.00	-19.64	Peak
2	5149.980	8.33	34.47	38.18	47.43	52.05	74.00	-21.95	Peak
3 pp	5190.000	8.39	34.46	38.18	85.91	90.58	68.20	22.38	Peak

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

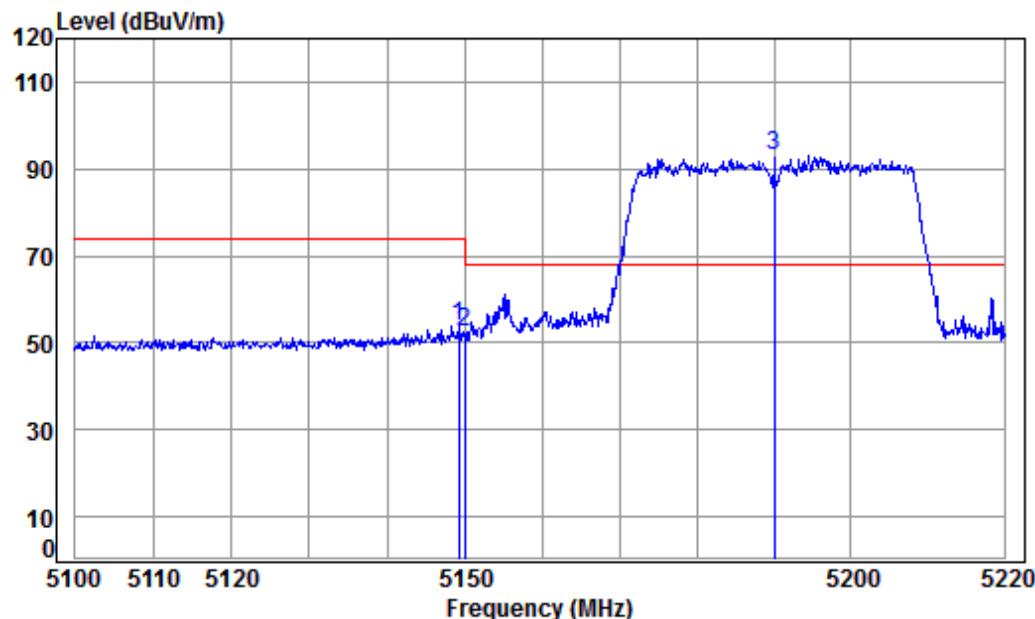
Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5149.461	8.32	34.47	38.18	38.40	43.01	54.00	-10.99 Average
2 pp	5149.980	8.33	34.47	38.18	38.51	43.13	54.00	-10.87 Average
3	5190.000	8.39	34.46	38.18	78.18	82.85	-----	----- Average

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

Job No : 0217RG

Mode : 5190 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5149.222	8.32	34.47	38.18	49.42	54.03	74.00	-19.97 peak
2	5149.980	8.33	34.47	38.18	48.06	52.68	74.00	-21.32 peak
3 pp	5190.000	8.39	34.46	38.18	88.47	93.14	68.20	24.94 peak

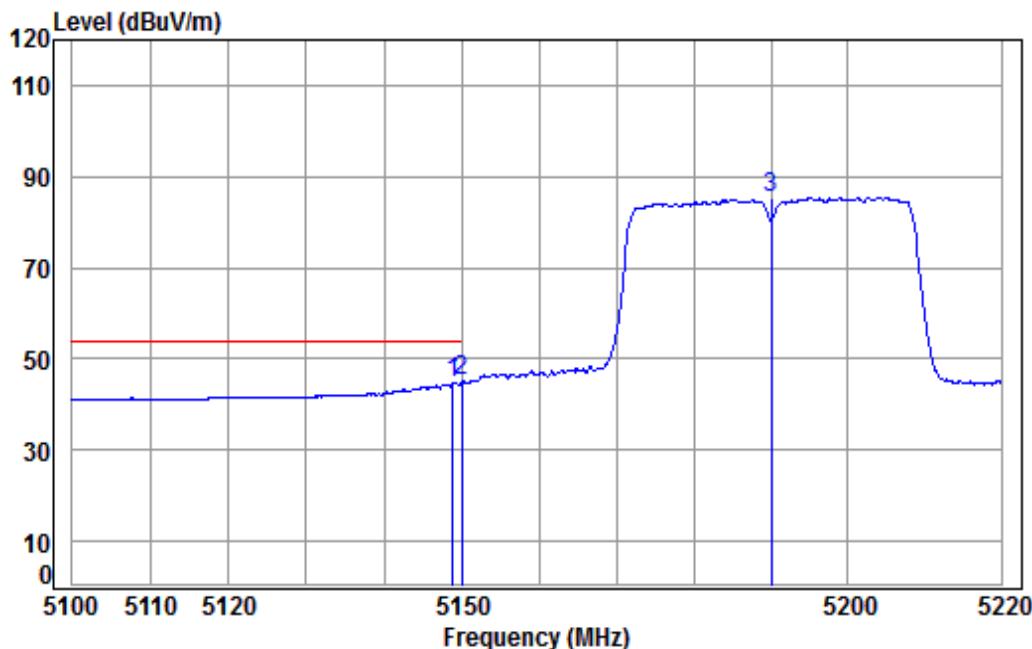
**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



Report No.: SZEM180200138802

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

Job No : 0217RG

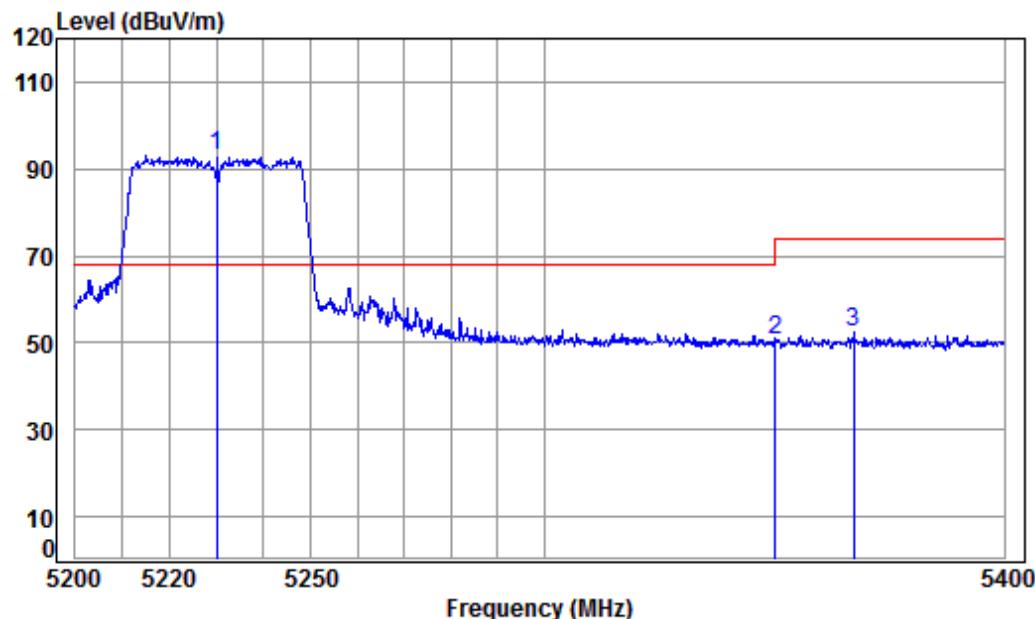
Mode : 5190 Band edge

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

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

	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.863	8.32	34.47	38.18	40.13	44.74	54.00	-9.26	Average
2 pp	5149.980	8.33	34.47	38.18	40.33	44.95	54.00	-9.05	Average
3	5190.000	8.39	34.46	38.18	80.86	85.53	-----	-----	Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical
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Condition: 3m VERTICAL

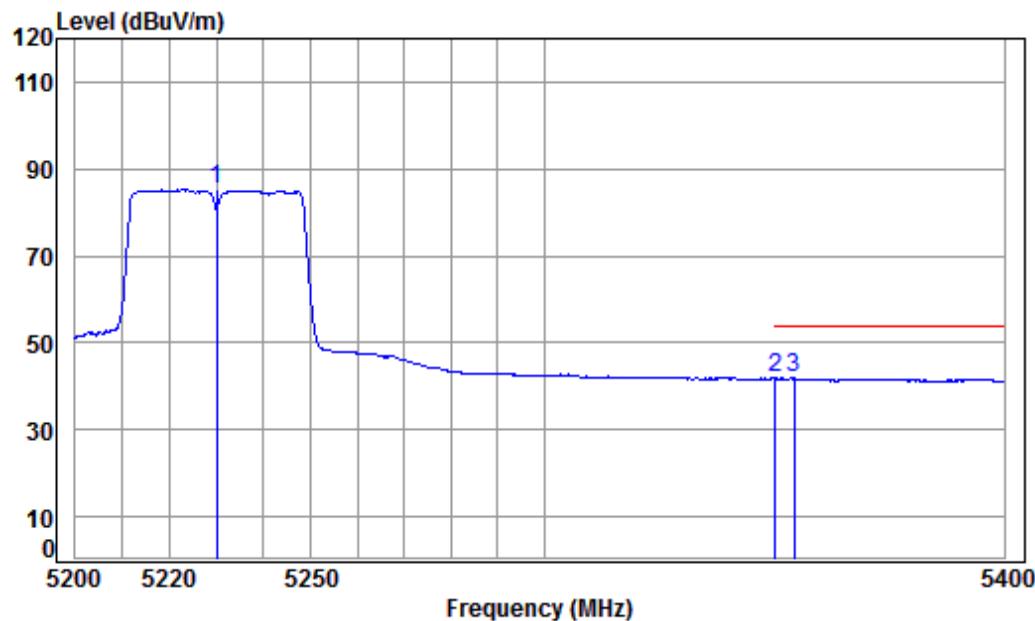
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5230.000	8.45	34.45		38.18	88.28	93.00	68.20 24.80 Peak
2 5350.020	8.63	34.43		38.16	45.96	50.86	74.00 -23.14 Peak
3 5367.085	8.65	34.43		38.16	47.35	52.27	74.00 -21.73 Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Vertical
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Condition: 3m VERTICAL

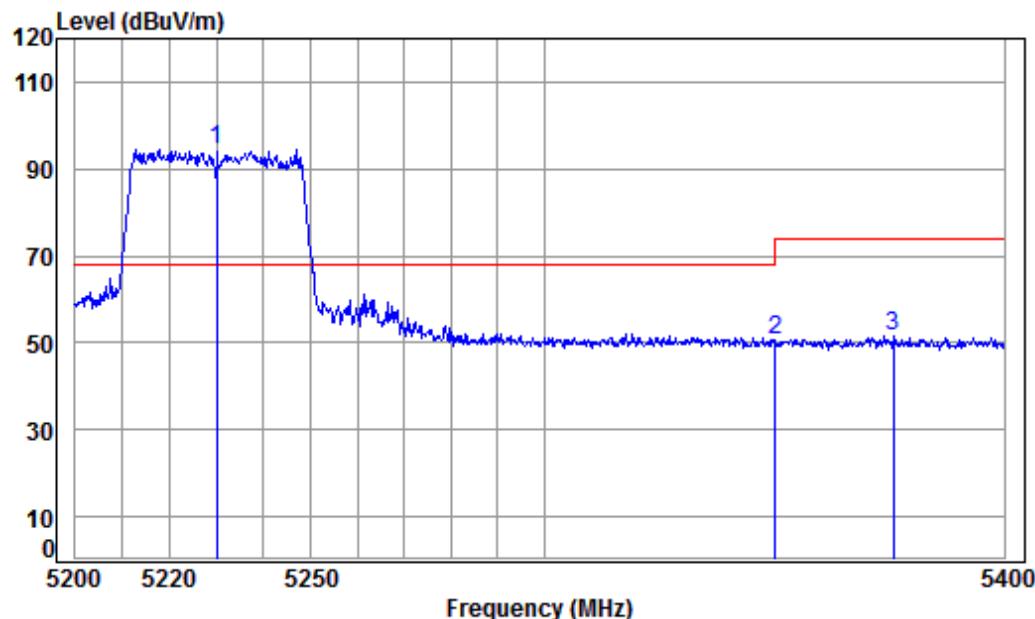
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Loss	Factor	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	80.64	85.36	----- Average
2 pp	5350.020	8.63	34.43	38.16	36.99	41.89	54.00 -12.11 Average
3	5354.138	8.64	34.43	38.16	36.90	41.81	54.00 -12.19 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal
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Condition: 3m HORIZONTAL

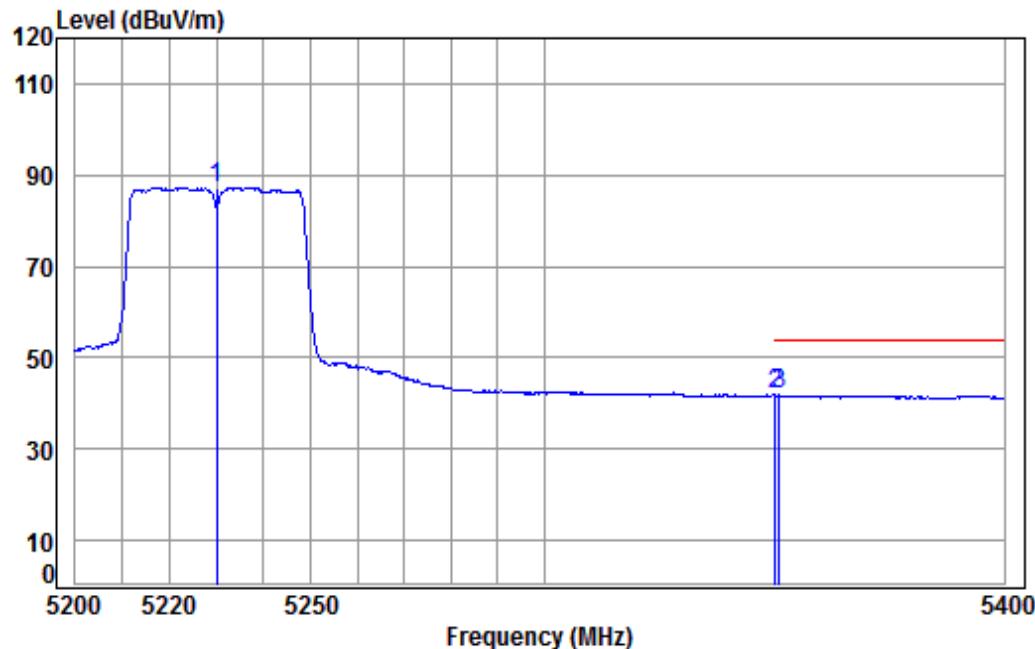
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp	5230.000	8.45	34.45	38.18	89.63	94.35	68.20 26.15 peak
2	5350.020	8.63	34.43	38.16	45.91	50.81	74.00 -23.19 peak
3	5375.802	8.67	34.42	38.16	46.69	51.62	74.00 -22.38 peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5230 Band edge

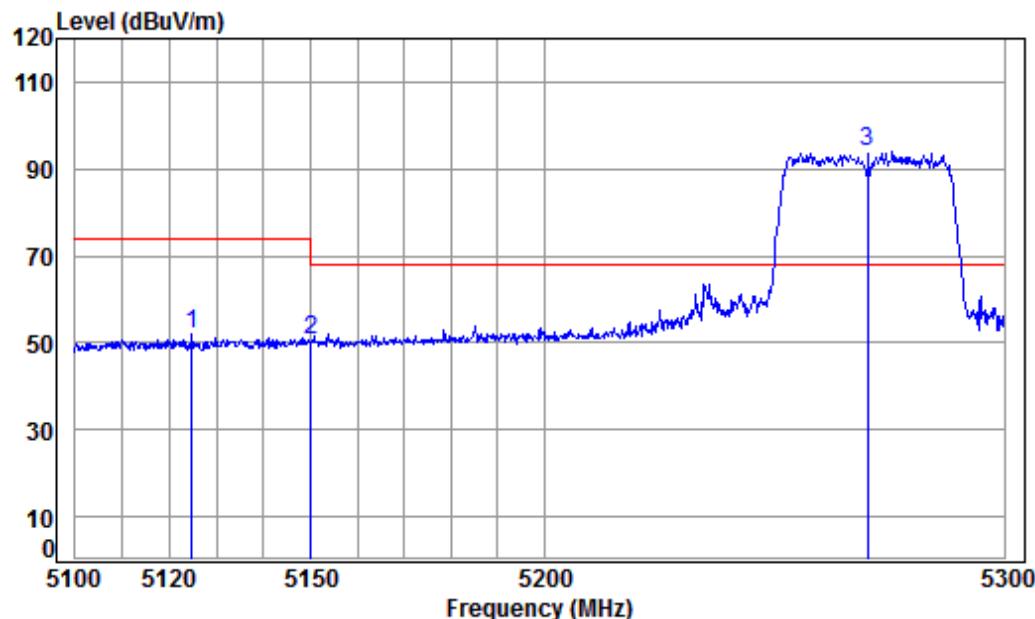
: Ant 1+2 5G WIFI 11N(40) CH46

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	82.65	87.37	-----	Average
2	5350.020	8.63	34.43	38.16	36.87	41.77	54.00	-12.23 Average
3 pp	5350.905	8.63	34.43	38.16	36.88	41.78	54.00	-12.22 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical
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Condition: 3m VERTICAL

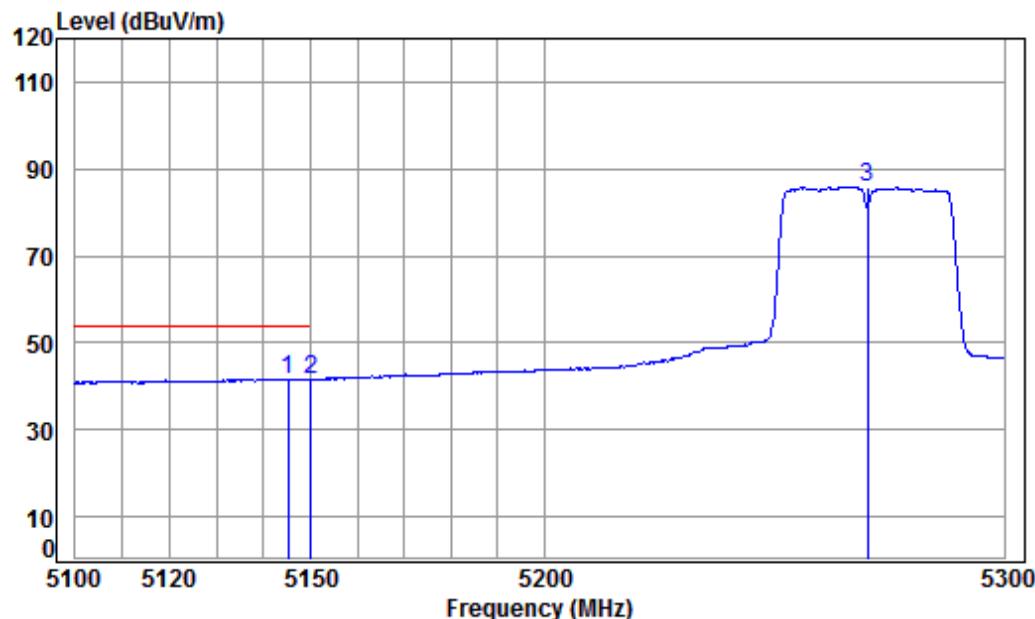
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Loss	Factor	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5124.778	8.29	34.47	38.19	47.23	51.80	74.00 -22.20 Peak
2	5149.980	8.33	34.47	38.18	45.87	50.49	74.00 -23.51 Peak
3 pp	5270.000	8.51	34.44	38.17	89.05	93.83	68.20 25.63 Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Average	Vertical
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Condition: 3m VERTICAL

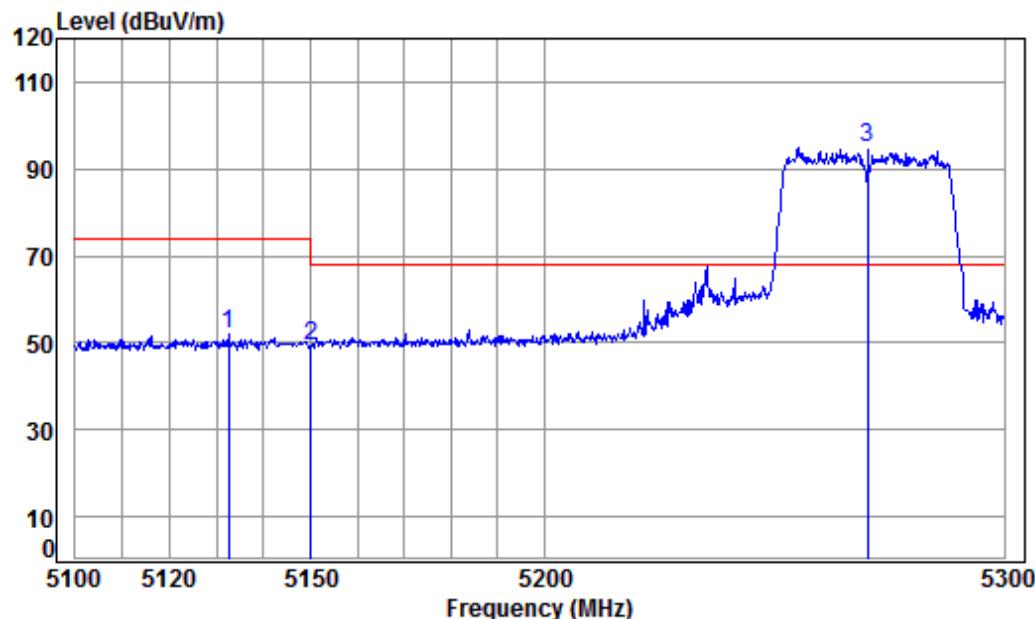
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp	5145.123	8.32	34.47	38.18	37.10	41.71	54.00 -12.29 Average
2	5149.980	8.33	34.47	38.18	36.99	41.61	54.00 -12.39 Average
3	5270.000	8.51	34.44	38.17	81.19	85.97	----- ----- Average

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

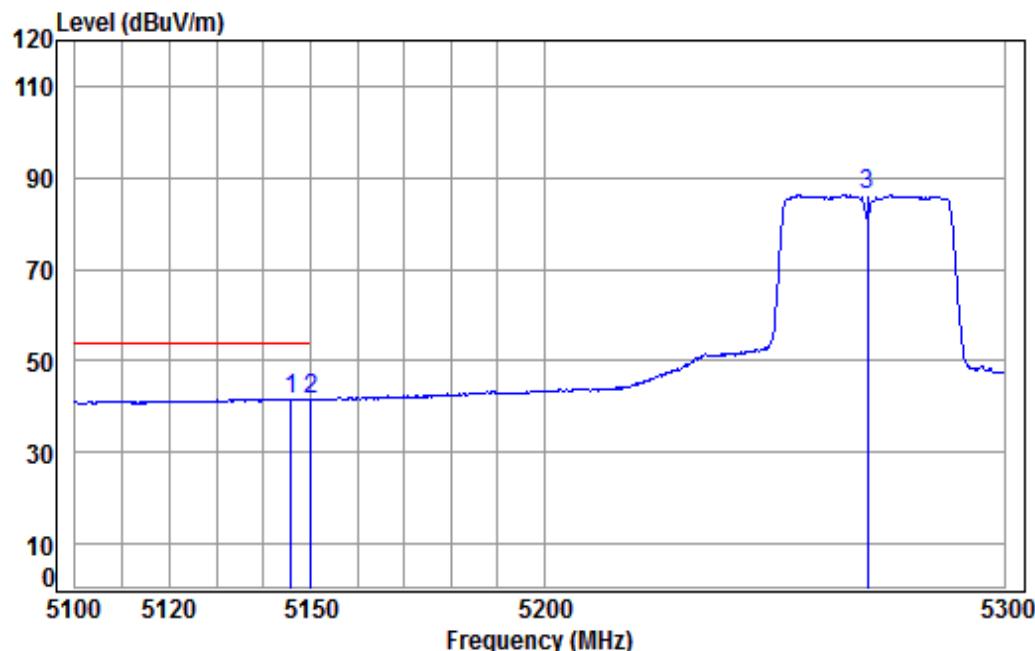
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5132.472	8.30	34.47	38.19	47.31	51.89	74.00	-22.11 peak
2	5149.980	8.33	34.47	38.18	44.83	49.45	74.00	-24.55 peak
3 pp	5270.000	8.51	34.44	38.17	90.17	94.95	68.20	26.75 peak

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

Job No : 0217RG

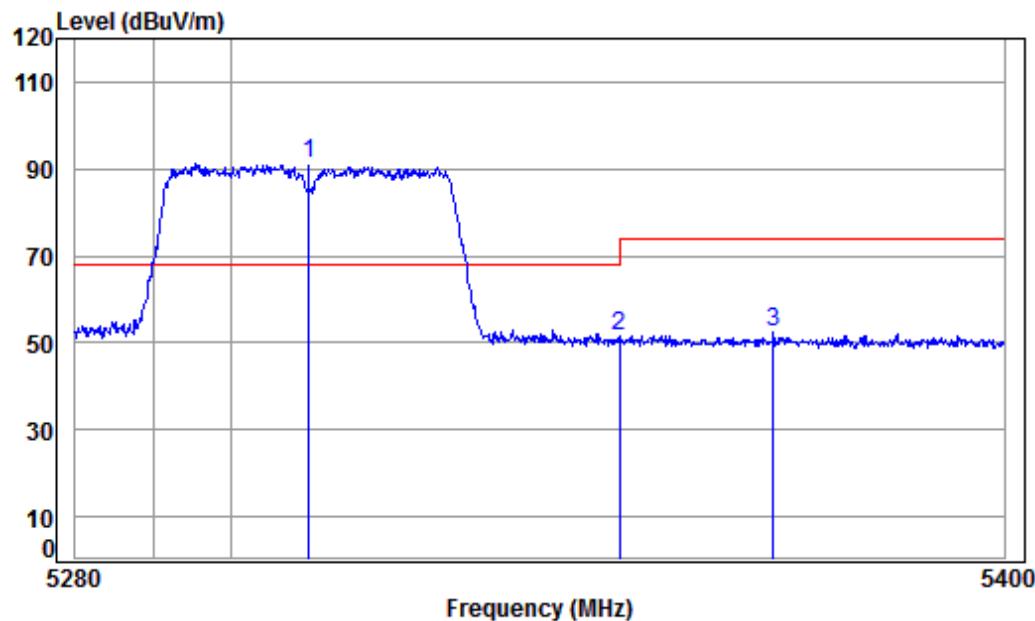
Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line	Over Limit	Remark
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1 pp	5145.717	8.32	34.47	38.18	37.00	41.61	54.00	-12.39	Average
2	5149.980	8.33	34.47	38.18	36.85	41.47	54.00	-12.53	Average
3	5270.000	8.51	34.44	38.17	81.44	86.22	-----	-----	Average

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

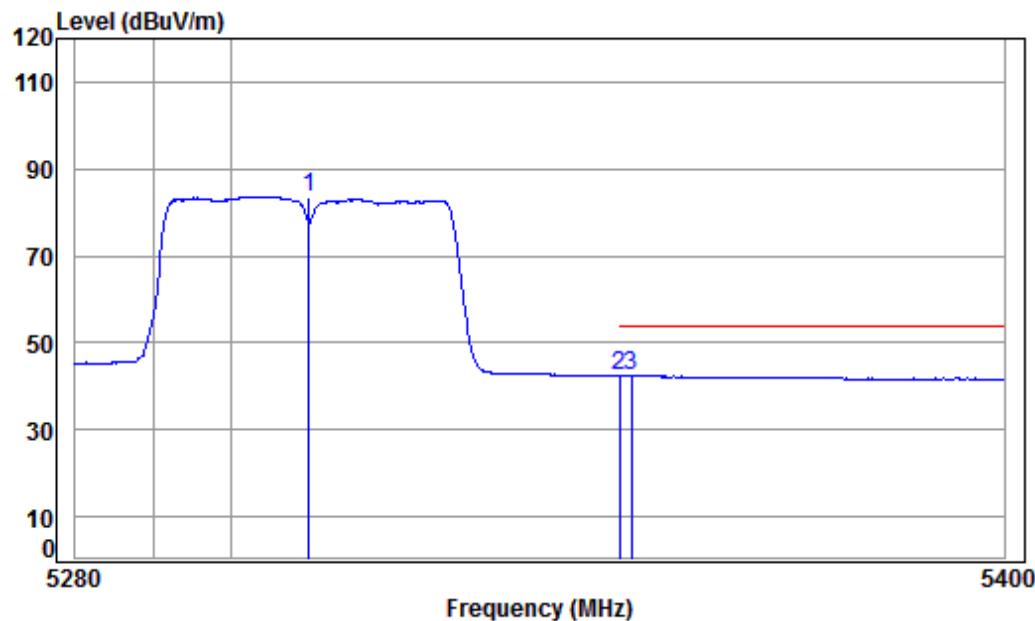
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dBuV	dBuV/m			
1 pp	5310.000	8.57	34.44	38.17	86.39	91.23	68.20	23.03	Peak
2	5350.020	8.63	34.43	38.16	46.83	51.73	74.00	-22.27	Peak
3	5369.867	8.66	34.43	38.16	47.33	52.26	74.00	-21.74	Peak

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

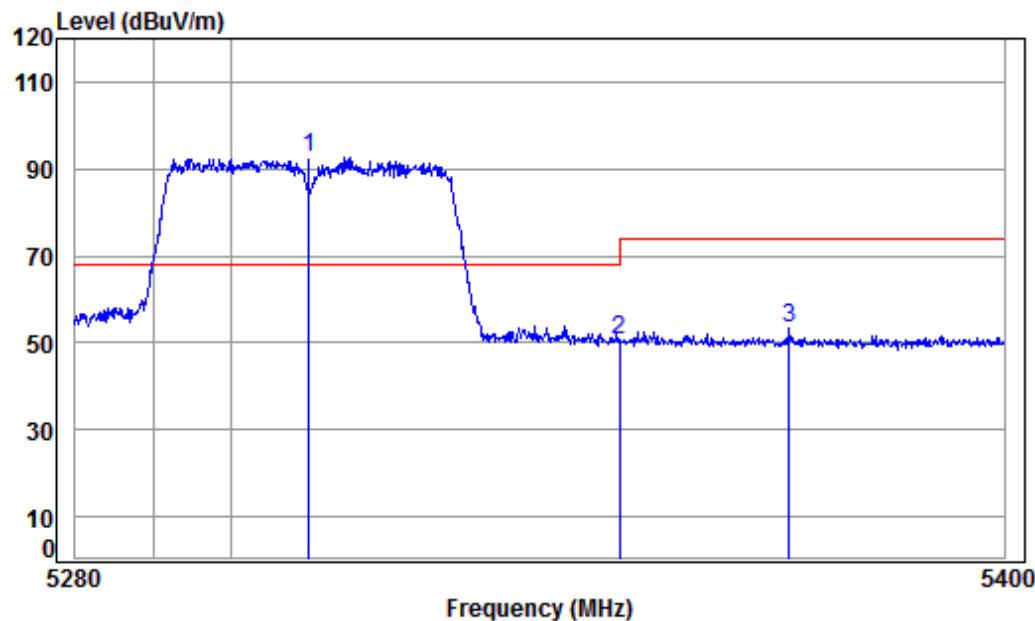
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	78.80	83.64	----- Average
2	5350.020	8.63	34.43	38.16	37.50	42.40	54.00 -11.60 Average
3 pp	5351.556	8.63	34.43	38.16	37.60	42.50	54.00 -11.50 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Horizontal
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Condition: 3m HORIZONTAL

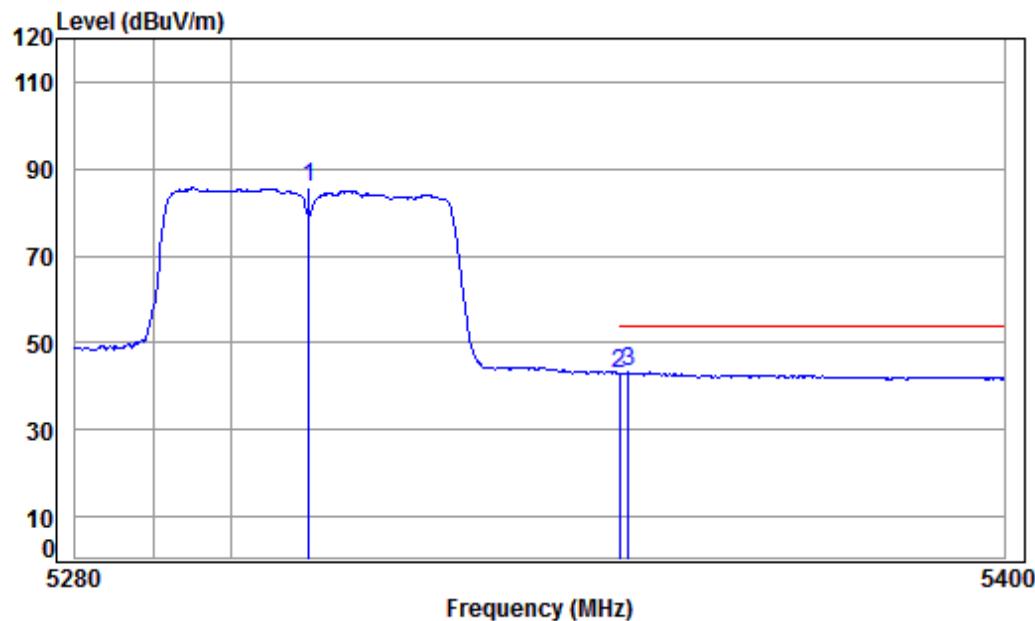
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5310.000	8.57	34.44	38.17	87.78	92.62	68.20 24.42 peak
2	5350.020	8.63	34.43	38.16	45.86	50.76	74.00 -23.24 peak
3	5372.040	8.66	34.42	38.16	48.25	53.17	74.00 -20.83 peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Average	Horizontal
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Condition: 3m HORIZONTAL

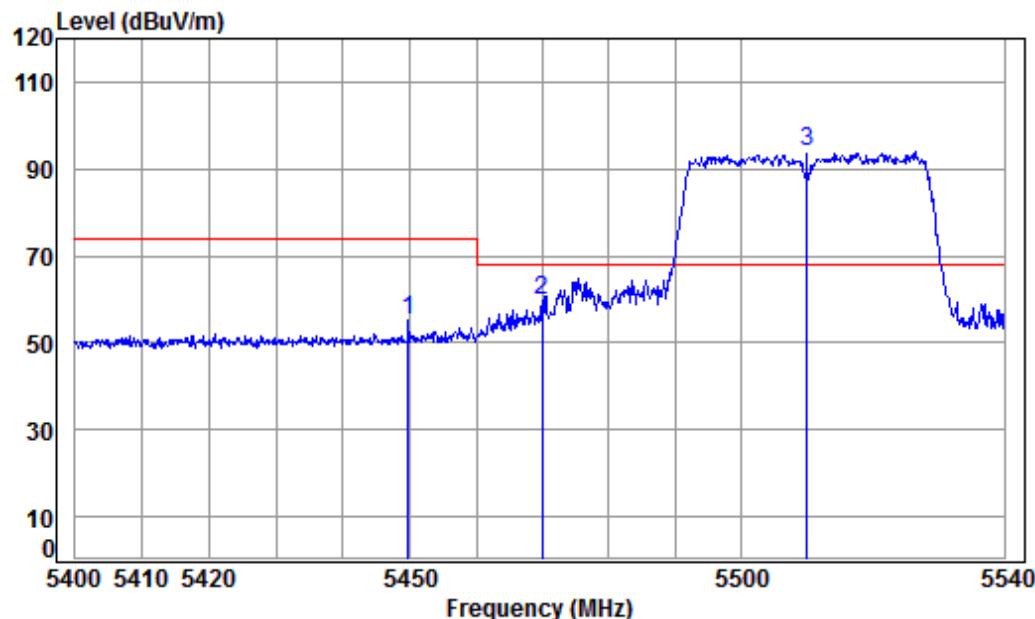
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Freq	Loss	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	80.84	85.68	----- Average
2	5350.020	8.63	34.43	38.16	38.08	42.98	54.00 -11.02 Average
3 pp	5351.195	8.63	34.43	38.16	38.31	43.21	54.00 -10.79 Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Vertical
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Condition: 3m VERTICAL

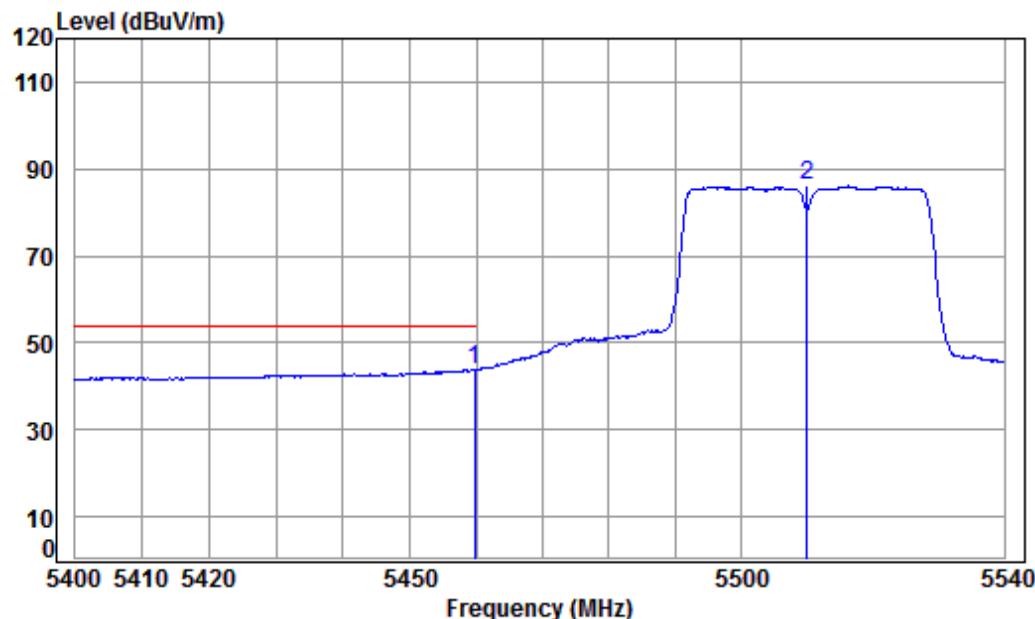
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5449.848	8.78	34.41	38.15	49.96	55.00	74.00	-19.00 Peak
2	5469.972	8.81	34.41	38.15	54.54	59.61	68.20	-8.59 peak
3 pp	5510.000	8.89	34.41	38.15	88.92	94.07	68.20	25.87 Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

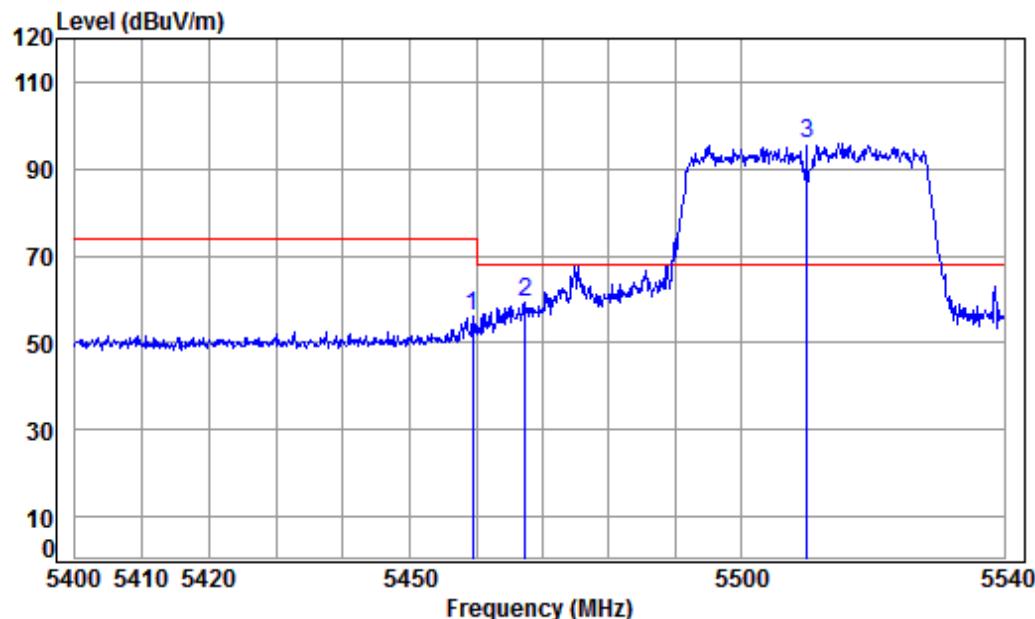
Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1 pp	5459.761	8.79	34.41	38.15	38.83	43.88	54.00	-10.12	Average
2	5510.000	8.89	34.41	38.15	80.91	86.06	-----	-----	Average

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Horizontal
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Condition: 3m HORIZONTAL

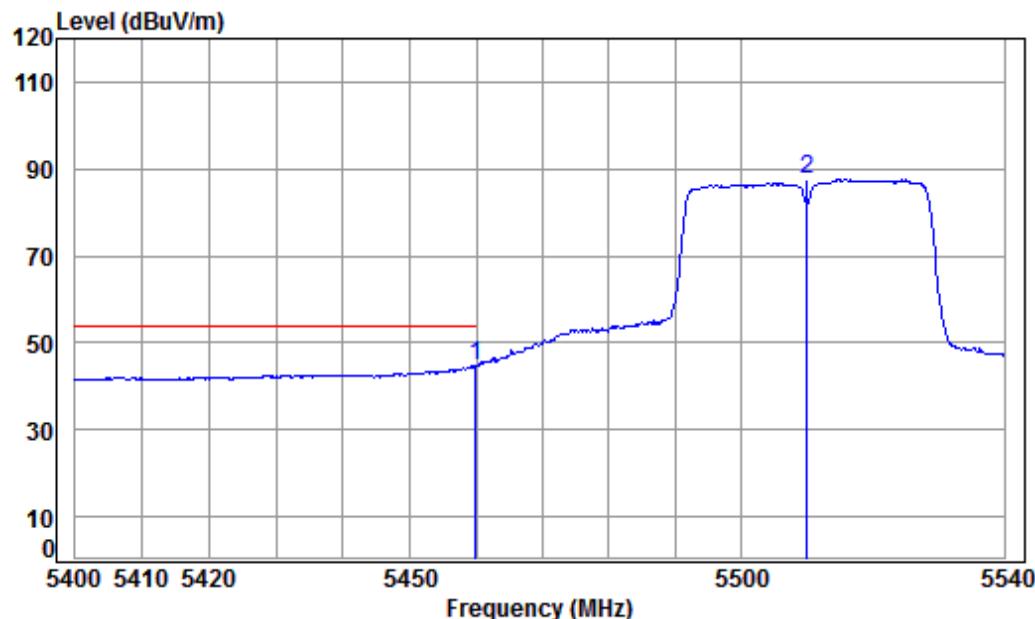
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5459.481	8.79	34.41	38.15	51.18	56.23	74.00	-17.77 peak
2	5467.453	8.80	34.41	38.15	54.07	59.13	68.20	-9.07 peak
3 pp	5510.000	8.89	34.41	38.15	90.75	95.90	68.20	27.70 peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

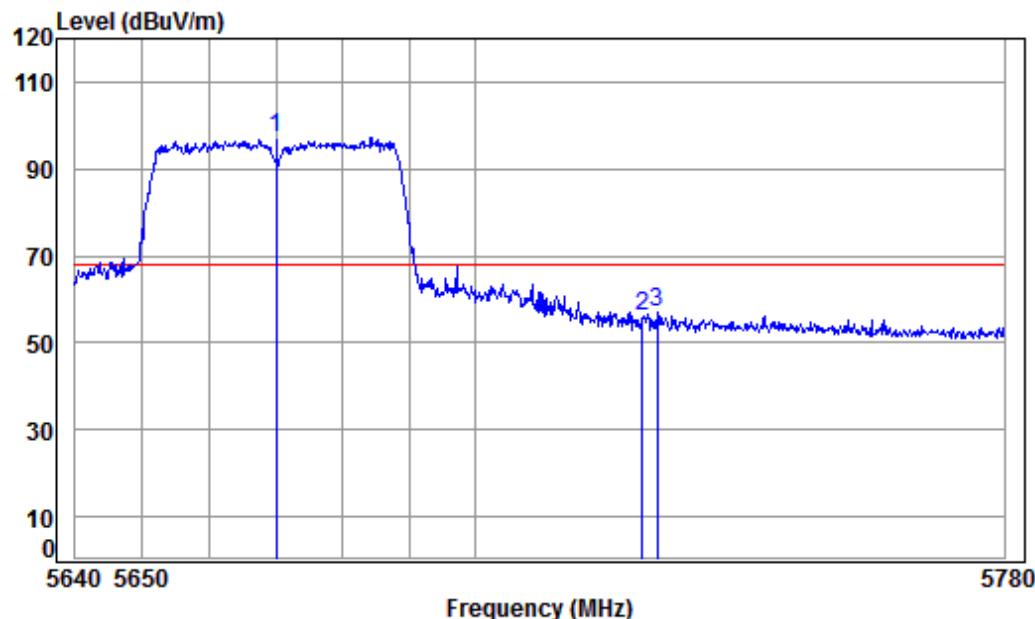
Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
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1 pp	5459.901	8.79	34.41	38.15	39.55	44.60	54.00	-9.40	Average
2	5510.000	8.89	34.41	38.15	82.47	87.62	-----	-----	Average

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

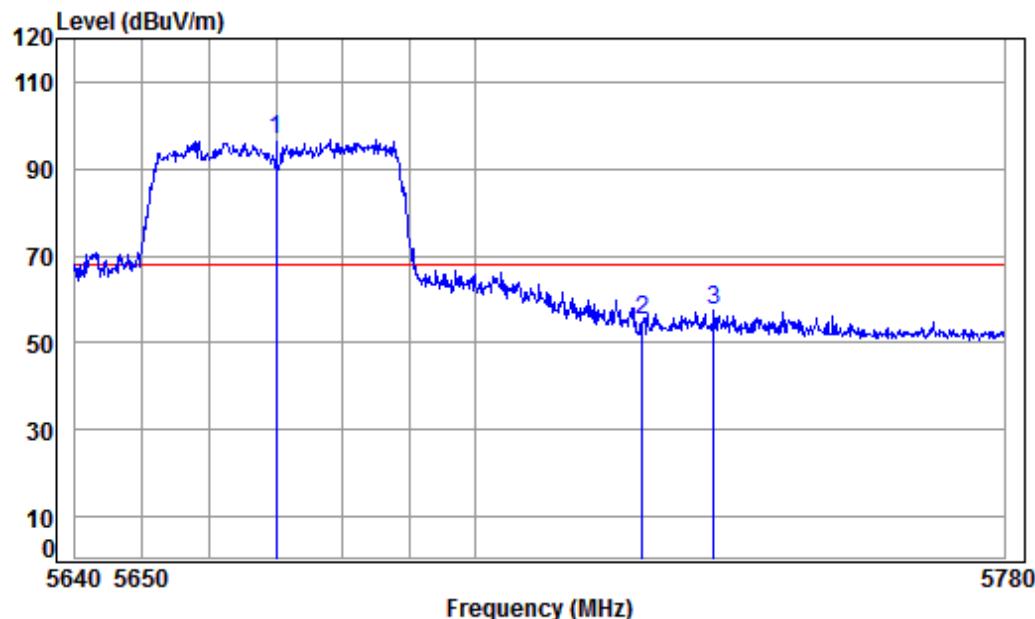
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5670.000	9.45	34.50	38.13	91.33	97.15	68.20	28.95 Peak
2 5725.000	9.64	34.54	38.13	50.25	56.30	68.20	-11.90 Peak
3 5727.238	9.65	34.54	38.13	50.89	56.95	68.20	-11.25 Peak

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Horizontal
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Condition: 3m HORIZONTAL

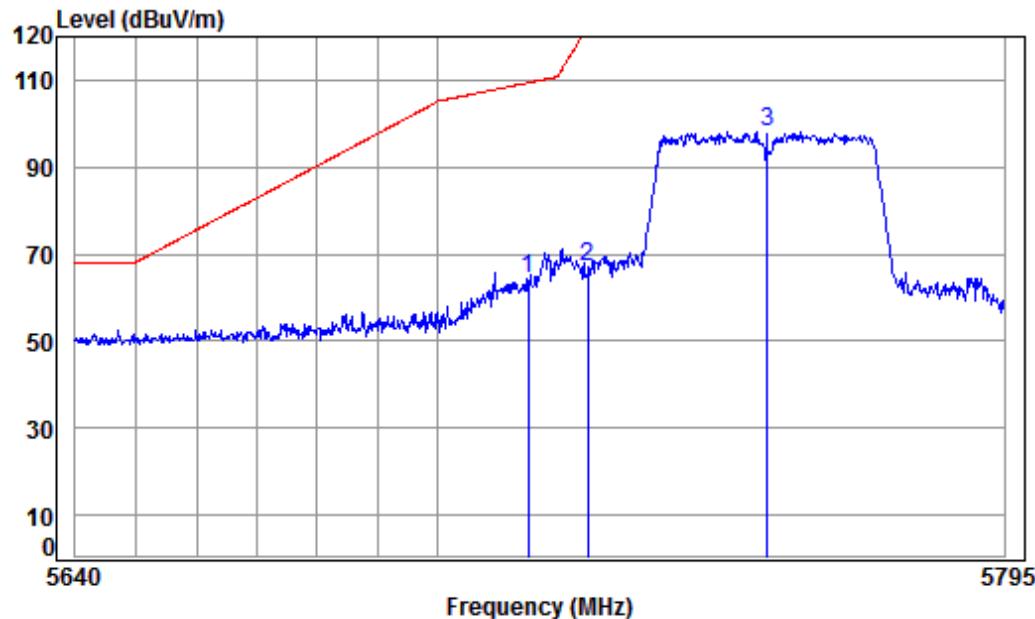
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5670.000	9.45	34.50	38.13	91.01	96.83	68.20	28.63 peak
2 5725.000	9.64	34.54	38.13	49.04	55.09	68.20	-13.11 peak
3 5735.811	9.68	34.54	38.12	51.21	57.31	68.20	-10.89 peak

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

Job No : 0217RG

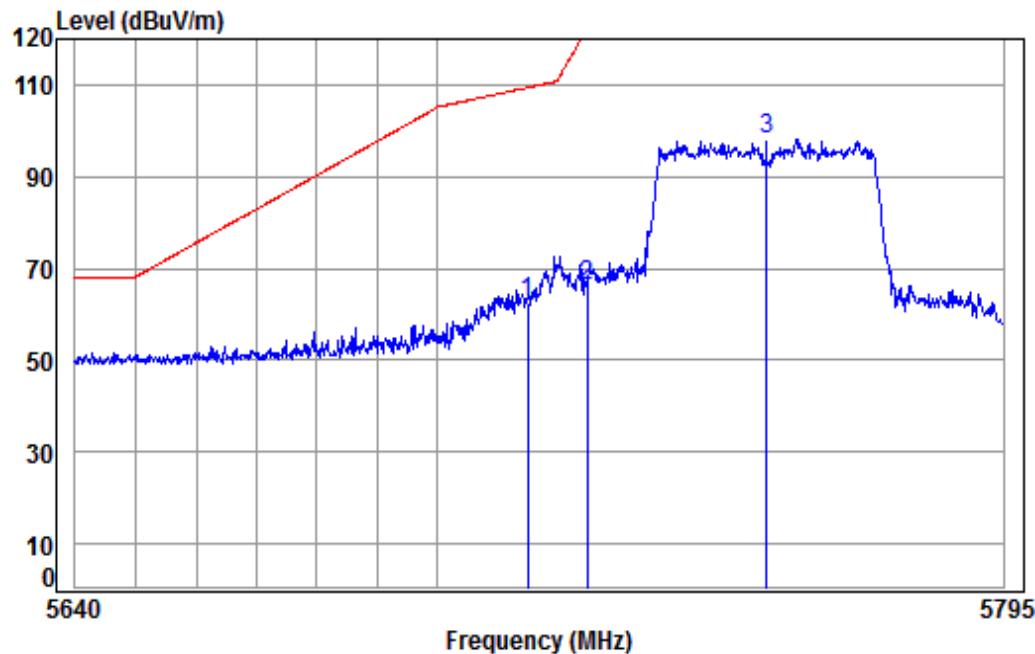
Mode : 5755 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1	5715.000	9.61	34.53	38.13	58.36	64.37	109.40	-45.03	peak
2	5725.000	9.64	34.54	38.13	60.83	66.88	122.20	-55.32	peak
3 pp	5755.000	9.75	34.56	38.12	91.75	97.94	125.20	-27.26	peak

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

Job No : 0217RG

Mode : 5755 Band edge

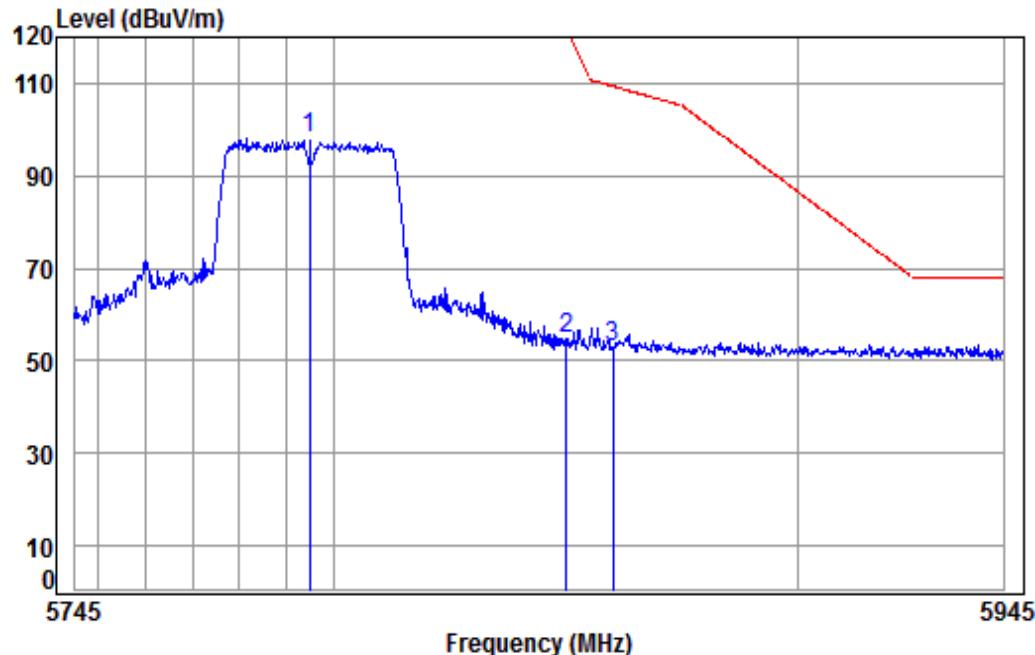
: Ant 1+2 5G WIFI 11N(40) CH151

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	38.13	56.40	62.41	109.40	-46.99 peak
2	5725.000	9.64	34.54	38.13	60.27	66.32	122.20	-55.88 peak
3 pp	5755.000	9.75	34.56	38.12	92.13	98.32	125.20	-26.88 peak

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

Job No : 0217RG

Mode : 5795 Band edge

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

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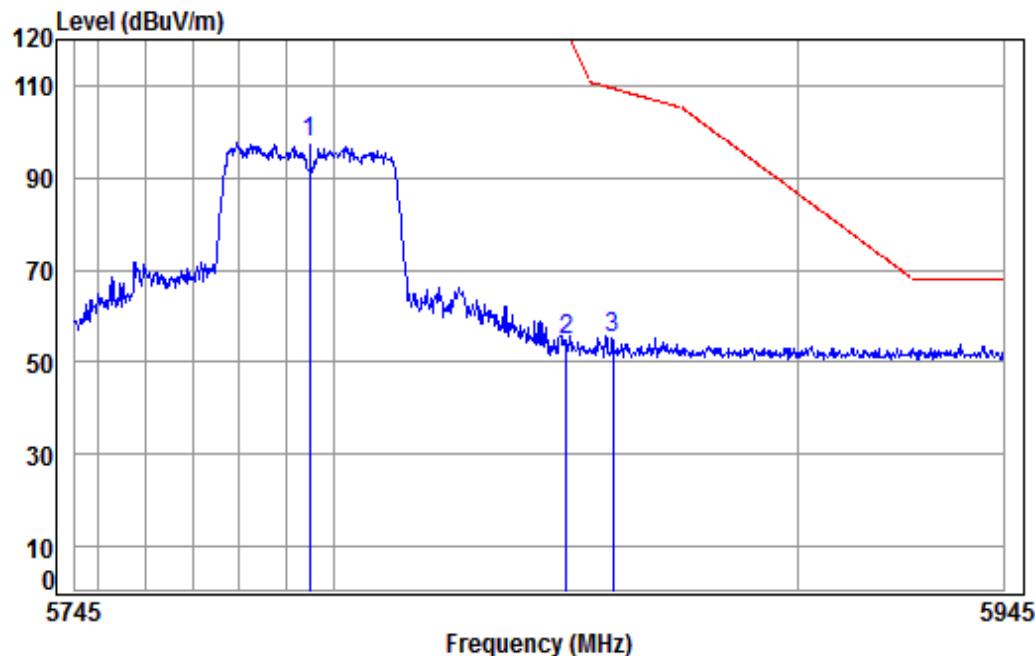
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
-----	----	------	----	------	--------	--------	----

1 pp	5795.000	9.88	34.58	38.12	91.93	98.27	125.20	-26.93	peak
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2	5850.000	10.07	34.61	38.11	48.26	54.83	122.20	-67.37	peak
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3	5860.000	10.10	34.62	38.11	46.18	52.79	109.40	-56.61	peak
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Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5795 Band edge

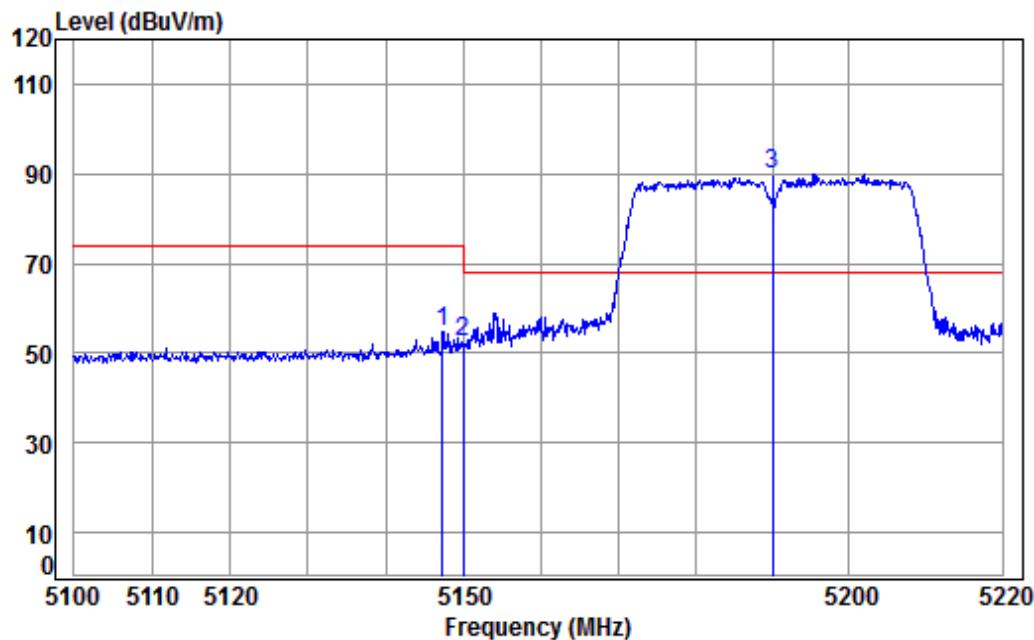
: Ant 1+2 5G WIFI 11N(40) CH159

Cable	Ant	Preamplifier	Read	Limit	Over
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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	38.12	91.47	97.81	125.20	-27.39 peak
2	5850.000	10.07	34.61	38.11	48.27	54.84	122.20	-67.36 peak
3	5860.000	10.10	34.62	38.11	48.47	55.08	109.40	-54.32 peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

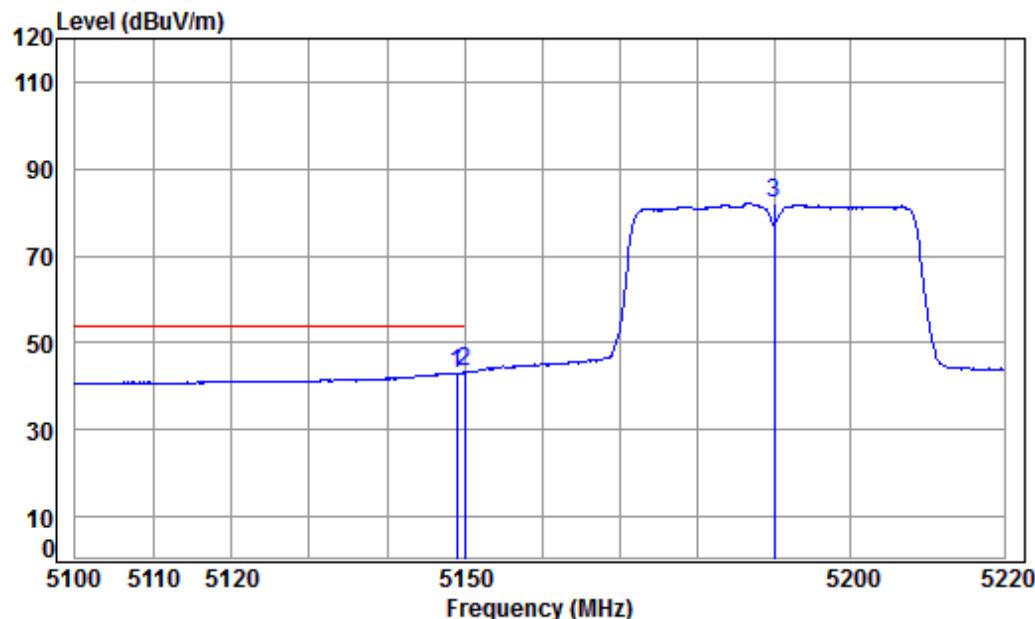
Mode : 5190 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1	5147.306	8.32	34.47	38.18	50.17	54.78	74.00	-19.22	Peak
2	5149.980	8.33	34.47	38.18	47.70	52.32	74.00	-21.68	Peak
3	pp 5190.000	8.39	34.46	38.18	85.08	89.75	68.20	21.55	Peak

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

Job No : 0217RG

Mode : 5190 Band edge

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

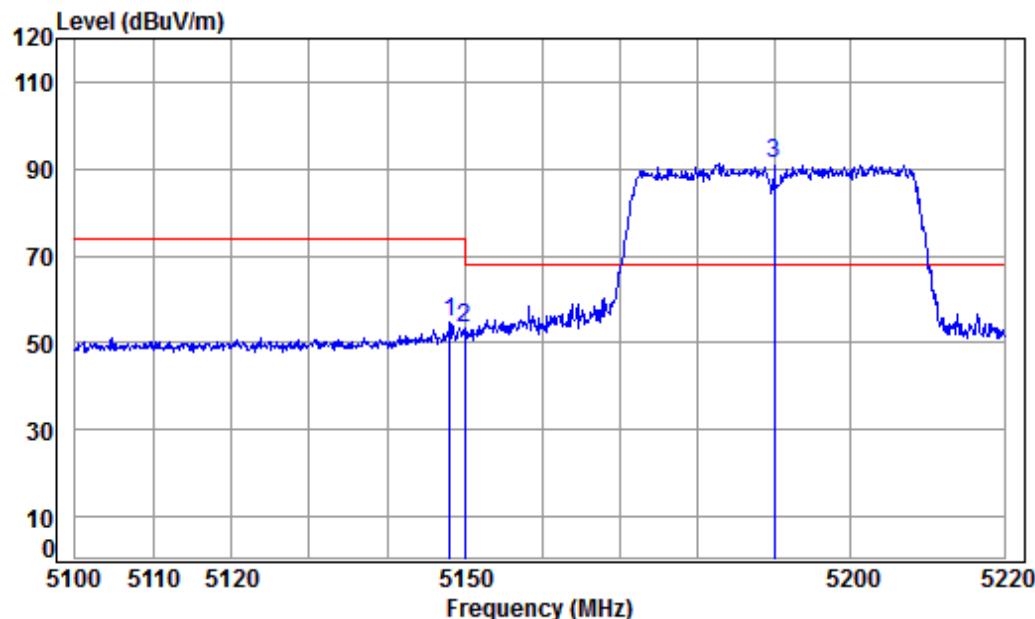
Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5148.982	8.32	34.47	38.18	38.48	43.09	54.00	-10.91 Average
2 pp	5149.980	8.33	34.47	38.18	38.75	43.37	54.00	-10.63 Average
3	5190.000	8.39	34.46	38.18	77.40	82.07	-----	----- Average

**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



Report No.: SZEM180200138802  
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Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5190 Band edge

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

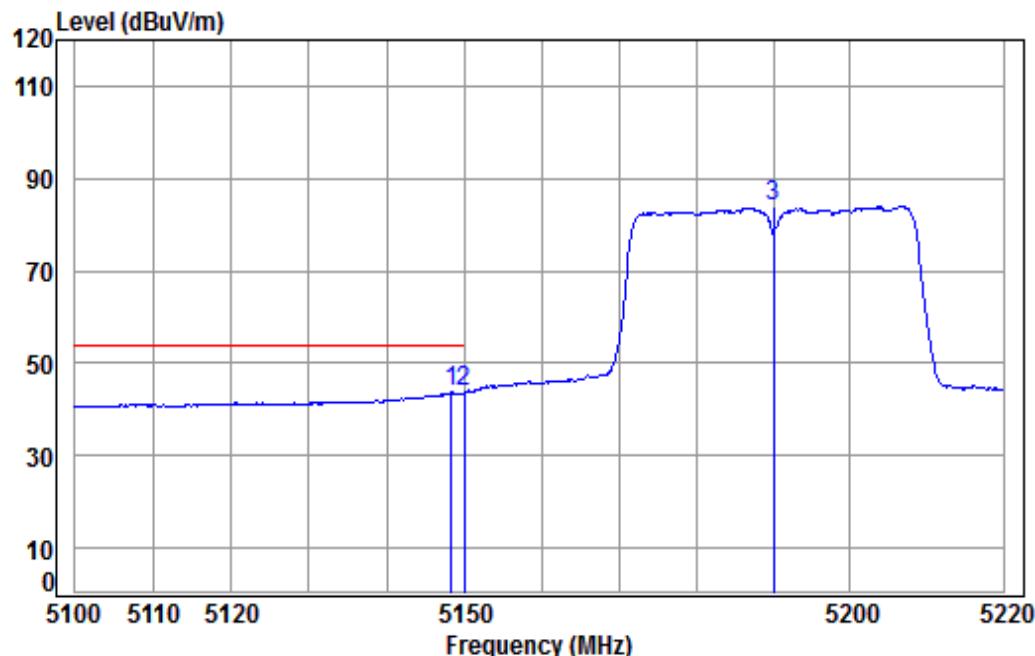
Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5148.024	8.32	34.47	38.18	50.19	54.80	74.00	-19.20	peak
2 5149.980	8.33	34.47	38.18	48.56	53.18	74.00	-20.82	peak
3 pp 5190.000	8.39	34.46	38.18	86.48	91.15	68.20	22.95	peak

**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**



Report No.: SZEM180200138802  
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Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5190 Band edge

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

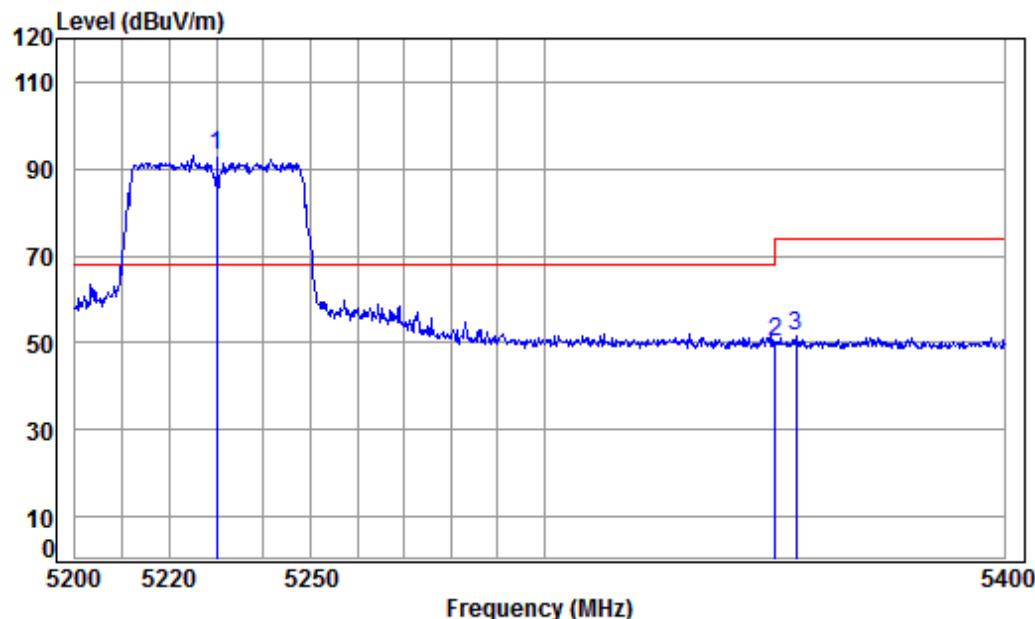
Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
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1	pp	5148.264	8.32	34.47	38.18	39.09	43.70	54.00	-10.30	Average
2		5149.980	8.33	34.47	38.18	38.98	43.60	54.00	-10.40	Average
3		5190.000	8.39	34.46	38.18	79.36	84.03	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Vertical
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Condition: 3m VERTICAL

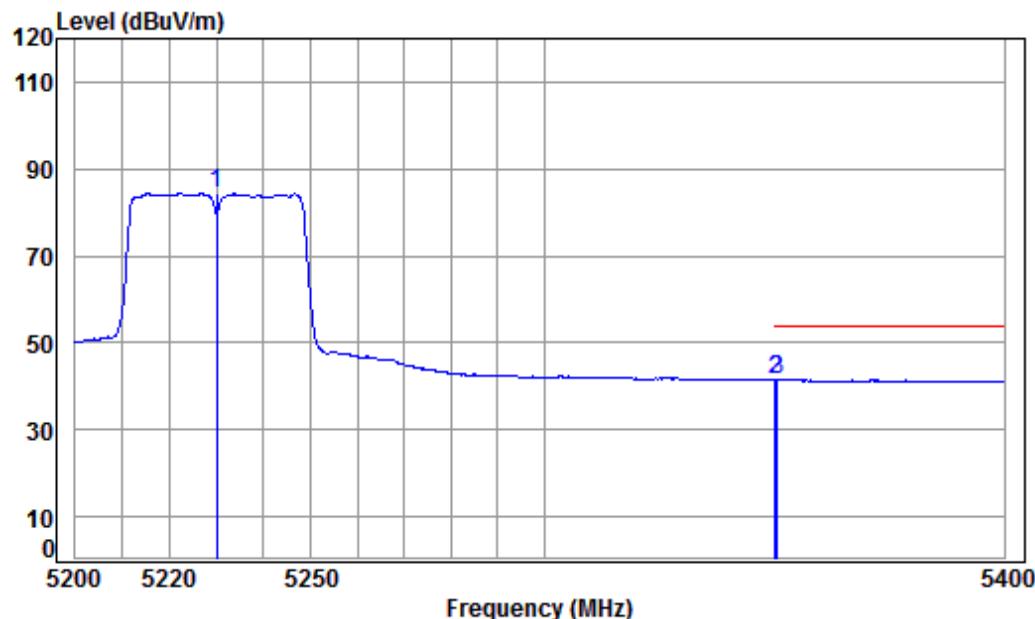
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5230.000	8.45	34.45	38.18	88.21	92.93	68.20	24.73 Peak
2 5350.020	8.63	34.43	38.16	45.36	50.26	74.00	-23.74 Peak
3 5354.542	8.64	34.43	38.16	46.50	51.41	74.00	-22.59 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Average	Vertical
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Condition: 3m VERTICAL

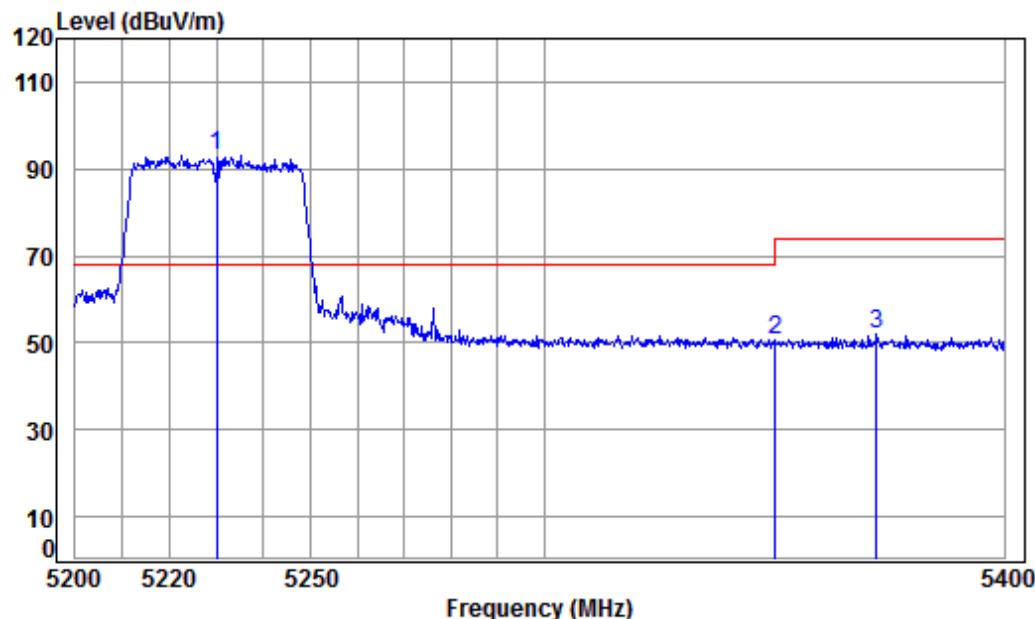
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5230.000	8.45	34.45	38.18	79.82	84.54	-----	Average
2	5350.020	8.63	34.43	38.16	36.75	41.65	54.00	-12.35 Average
3 pp	5350.501	8.63	34.43	38.16	36.80	41.70	54.00	-12.30 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Horizontal
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Condition: 3m HORIZONTAL

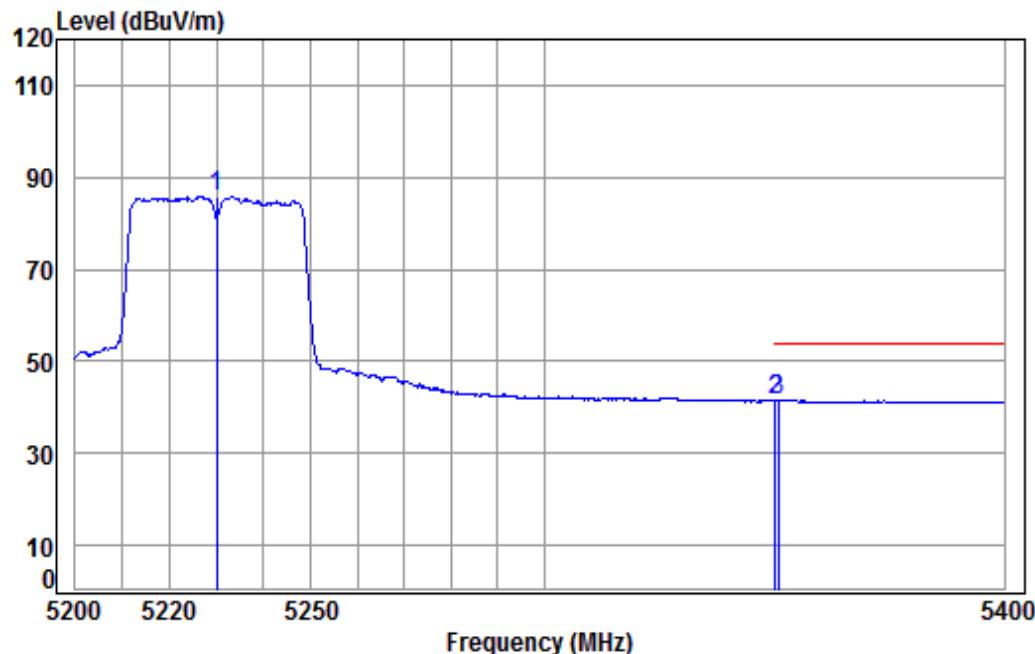
Job No : 0217RG

Mode : 5230 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Over Limit	Remark
					dB	dBuV			
	MHz		dB	dB/m		dBuV	dBuV/m	dBuV/m	dB
1 pp	5230.000	8.45	34.45	38.18	88.33	93.05	68.20	24.85	peak
2	5350.020	8.63	34.43	38.16	45.93	50.83	74.00	-23.17	peak
3	5372.152	8.66	34.42	38.16	47.12	52.04	74.00	-21.96	peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5230 Band edge

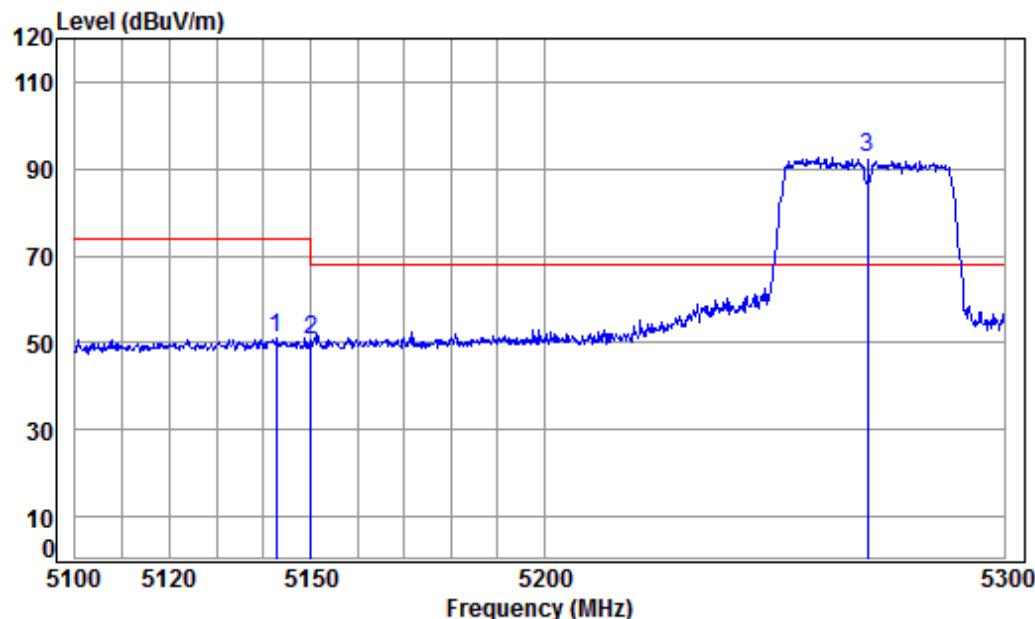
: Ant 1+2 5G WIFI 11AC(40) CH46

Cable	Ant	Preamplifier	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	8.45	34.45	38.18	81.20	85.92	-----	Average
2	5350.020	8.63	34.43	38.16	36.56	41.46	54.00	-12.54 Average
3 pp	5350.704	8.63	34.43	38.16	36.65	41.55	54.00	-12.45 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Vertical
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Condition: 3m VERTICAL

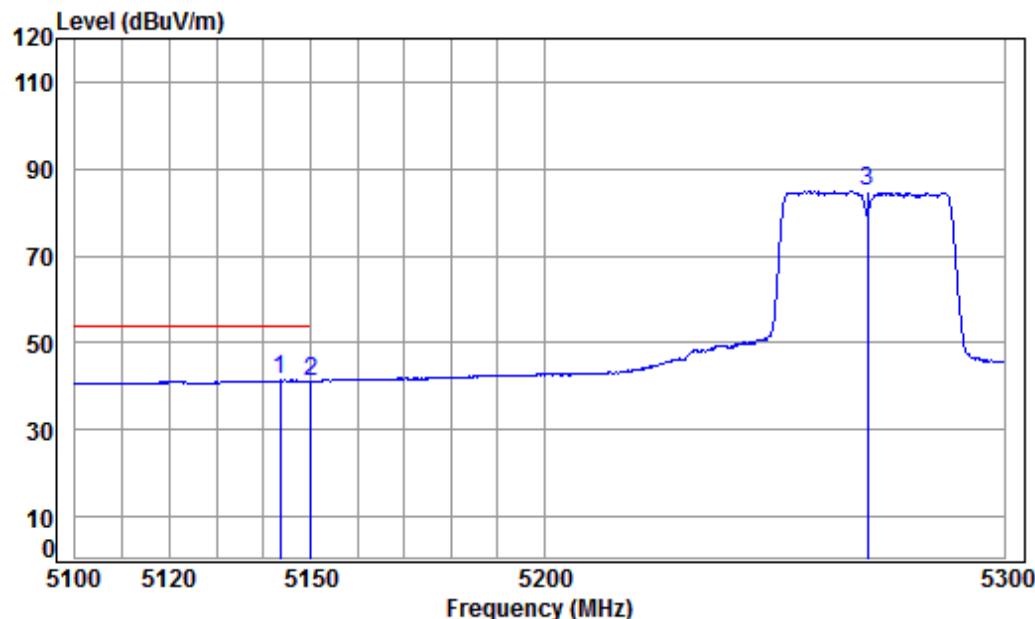
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Line	Remark
				Level			
5142.551	8.31	34.47	38.18	46.68	51.28	74.00	-22.72 Peak
5149.980	8.33	34.47	38.18	45.99	50.61	74.00	-23.39 Peak
5270.000	8.51	34.44	38.17	87.83	92.61	68.20	24.41 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Average	Vertical
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Condition: 3m VERTICAL

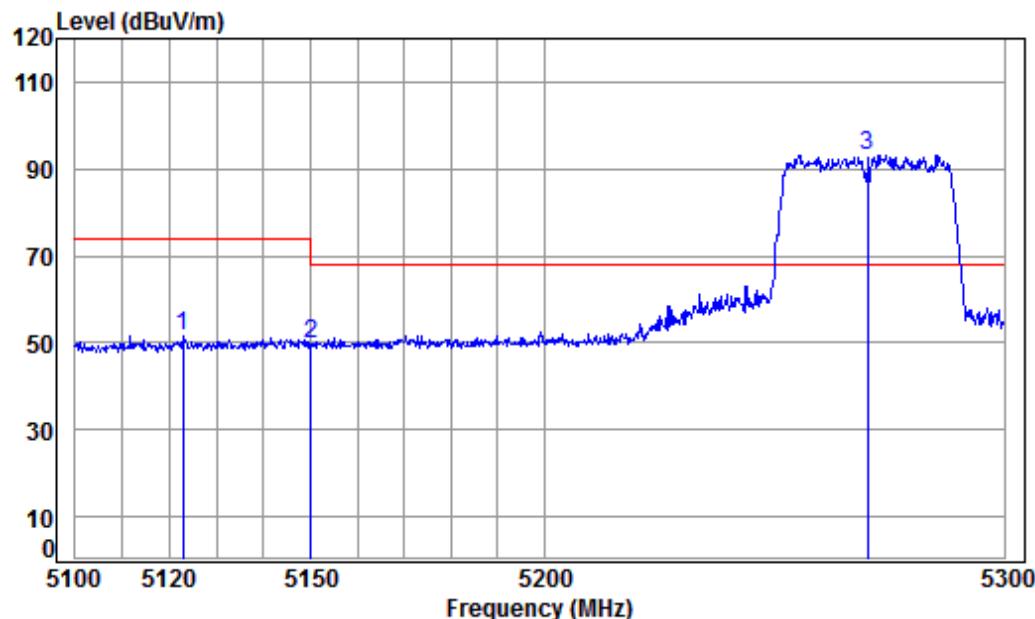
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp	5143.540	8.32	34.47	38.18	36.81	41.42	54.00 -12.58 Average
2	5149.980	8.33	34.47	38.18	36.51	41.13	54.00 -12.87 Average
3	5270.000	8.51	34.44	38.17	80.10	84.88	----- ----- Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Horizontal
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Condition: 3m HORIZONTAL

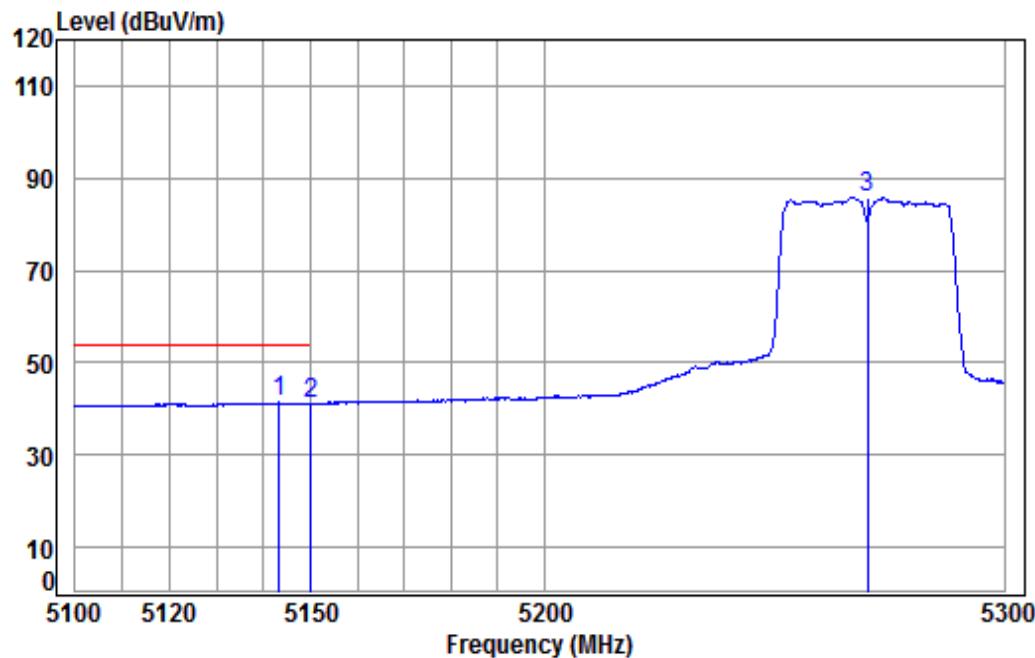
Job No : 0217RG

Mode : 5270 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Loss	Factor	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5122.808	8.28	34.47	38.19	47.17	51.73	74.00 -22.27 peak
2	5149.980	8.33	34.47	38.18	45.32	49.94	74.00 -24.06 peak
3 pp	5270.000	8.51	34.44	38.17	88.17	92.95	68.20 24.75 peak

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

Job No : 0217RG

Mode : 5270 Band edge

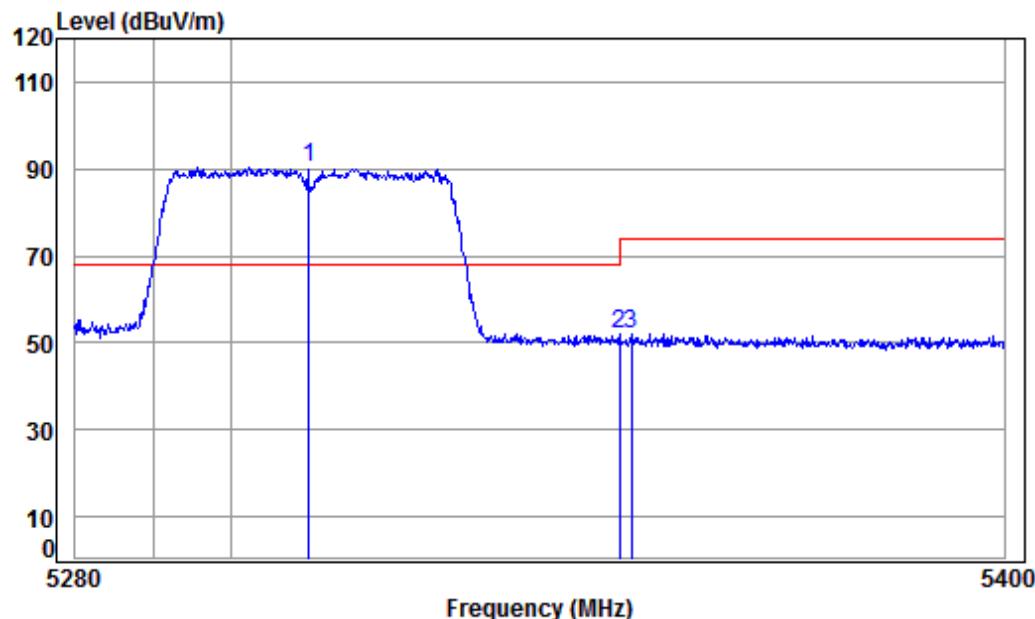
: Ant 1+2 5G WIFI 11AC(40) CH54

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5143.342	8.32	34.47	38.18	36.70	41.31	54.00	-12.69	Average
2	5149.980	8.33	34.47	38.18	36.45	41.07	54.00	-12.93	Average
3	5270.000	8.51	34.44	38.17	81.03	85.81	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Vertical
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Condition: 3m VERTICAL

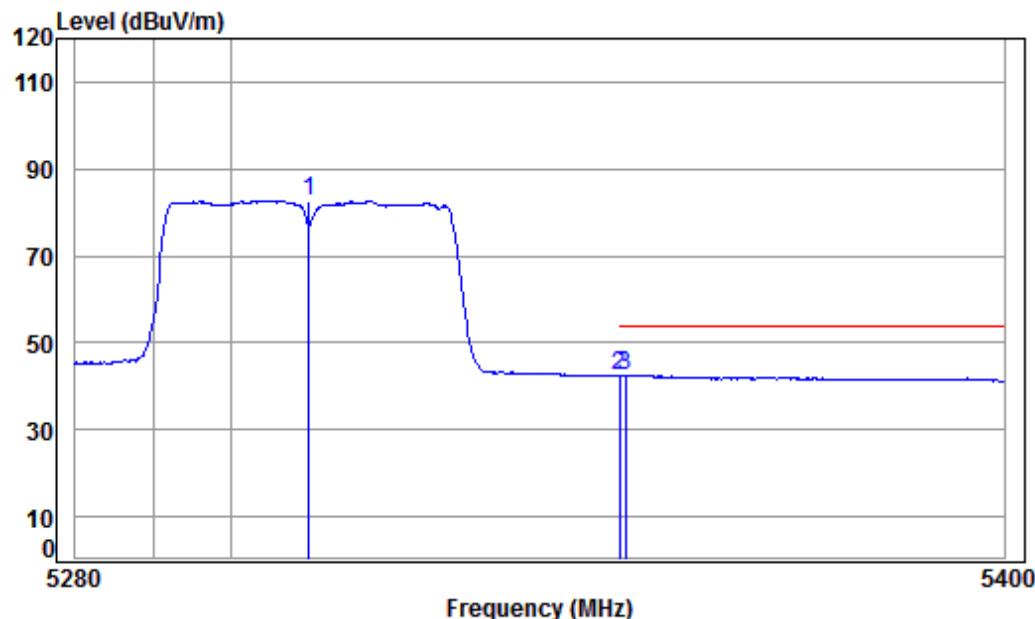
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Line	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5310.000	8.57	34.44		38.17	85.61	90.45	68.20 22.25 Peak
2 5350.020	8.63	34.43		38.16	47.21	52.11	74.00 -21.89 Peak
3 5351.556	8.63	34.43		38.16	47.30	52.20	74.00 -21.80 Peak

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

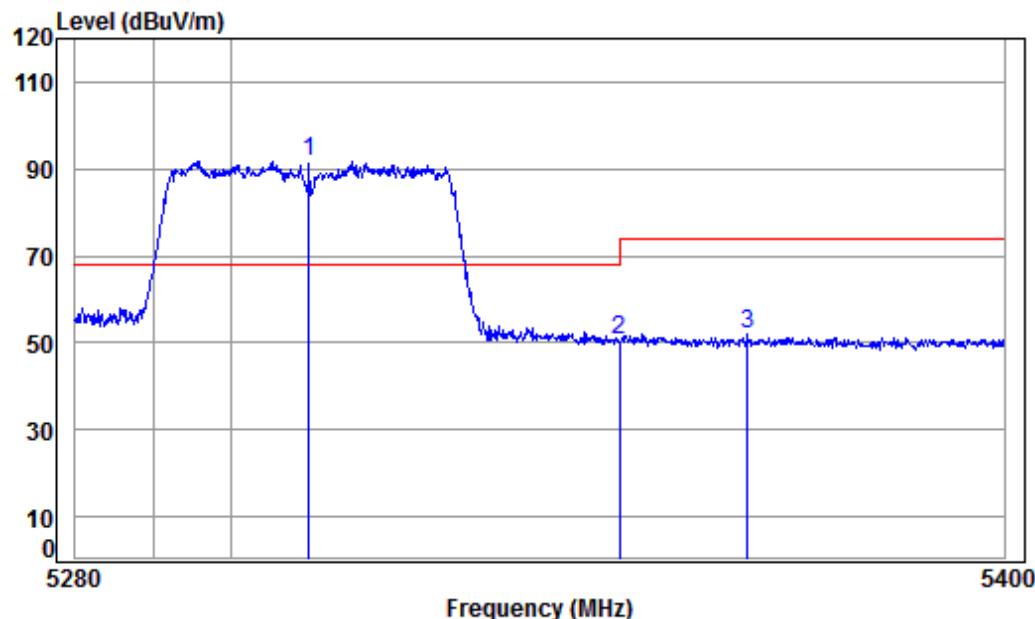
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5310.000	8.57	34.44	38.17	77.89	82.73	-----	Average
2	5350.020	8.63	34.43	38.16	37.50	42.40	54.00	-11.60 Average
3 pp	5350.714	8.63	34.43	38.16	37.51	42.41	54.00	-11.59 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Horizontal
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Condition: 3m HORIZONTAL

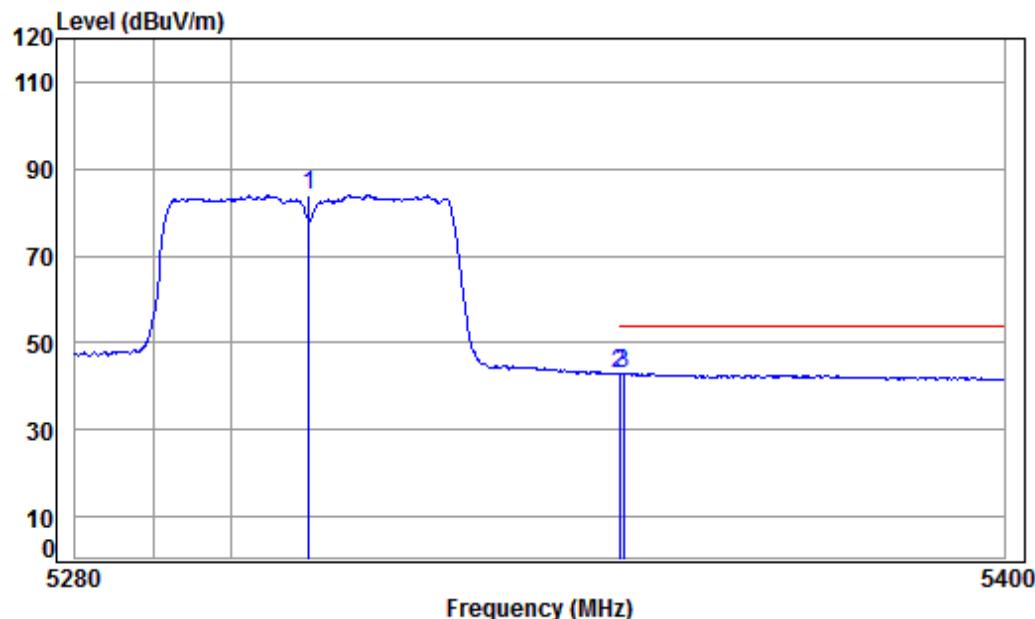
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 pp 5310.000	8.57	34.44		38.17	86.96	91.80	68.20 23.60 peak
2 5350.020	8.63	34.43		38.16	45.66	50.56	74.00 -23.44 peak
3 5366.610	8.65	34.43		38.16	47.30	52.22	74.00 -21.78 peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Average	Horizontal
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Condition: 3m HORIZONTAL

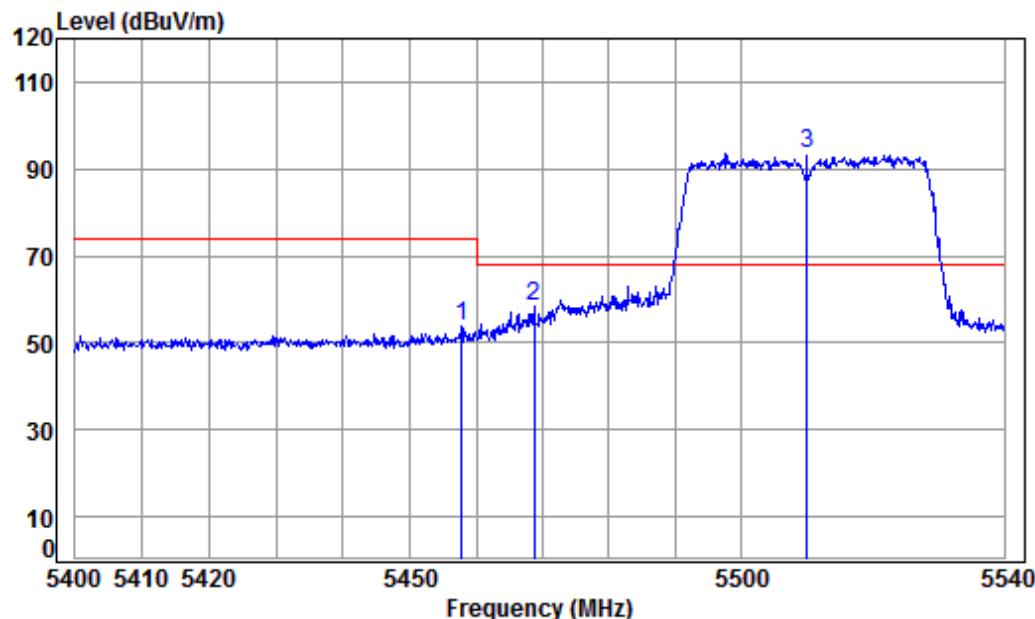
Job No : 0217RG

Mode : 5310 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5310.000	8.57	34.44	38.17	79.18	84.02	----- Average
2 pp	5350.020	8.63	34.43	38.16	38.10	43.00	54.00 -11.00 Average
3	5350.474	8.63	34.43	38.16	38.05	42.95	54.00 -11.05 Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Vertical
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Condition: 3m VERTICAL

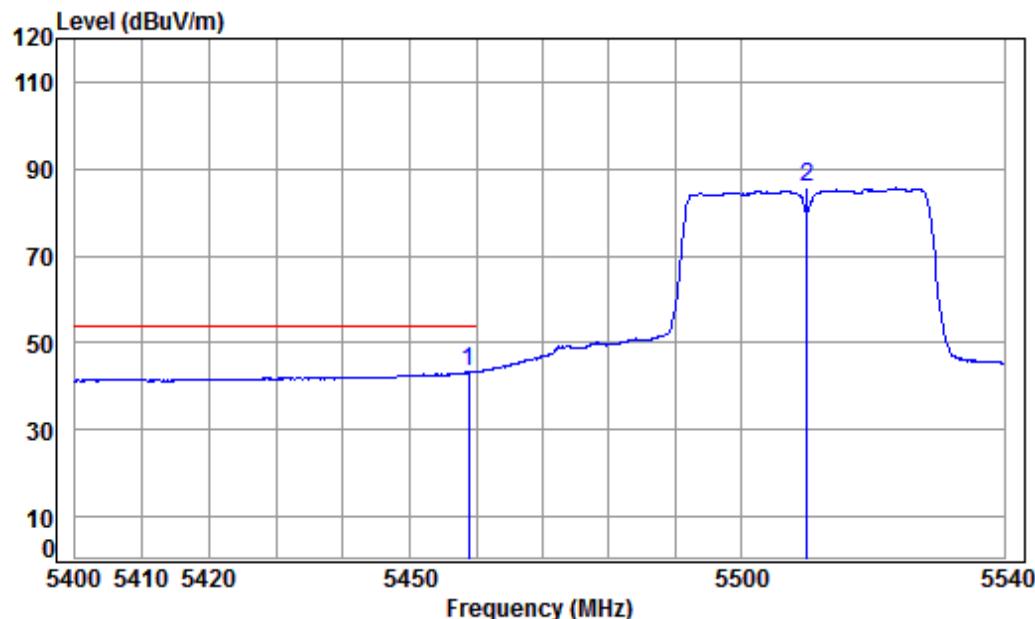
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Freq	Loss	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5457.805	8.79	34.41	38.15	48.76	53.81	74.00 -20.19 Peak
2	5468.712	8.80	34.41	38.15	53.50	58.56	68.20 -9.64 peak
3 pp	5510.000	8.89	34.41	38.15	88.25	93.40	68.20 25.20 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

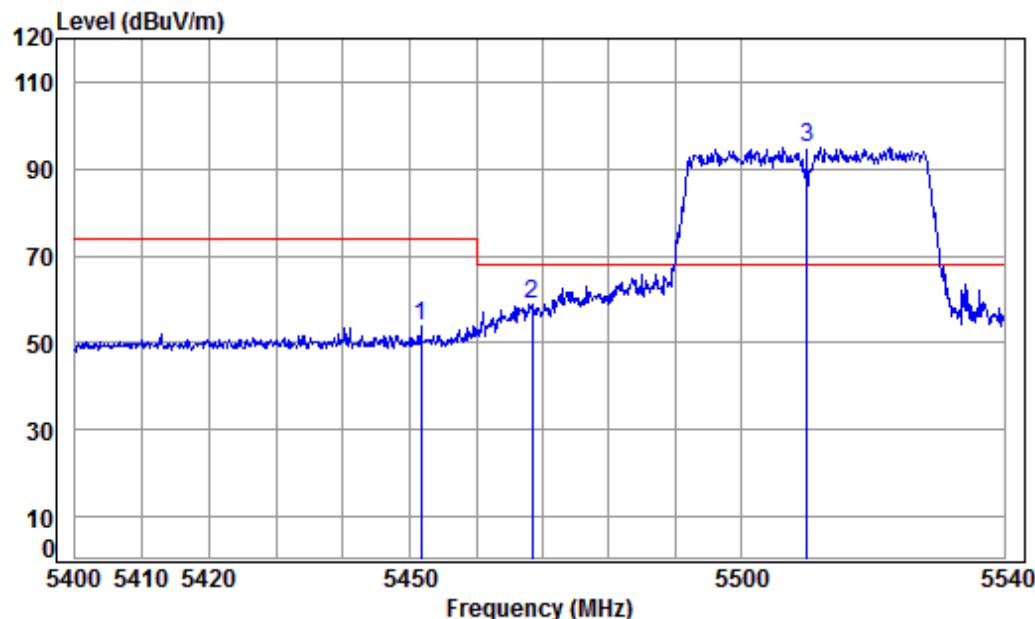
Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1 pp	5458.923	8.79	34.41	38.15	38.32	43.37	54.00	-10.63	Average
2	5510.000	8.89	34.41	38.15	80.43	85.58	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Horizontal
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Condition: 3m HORIZONTAL

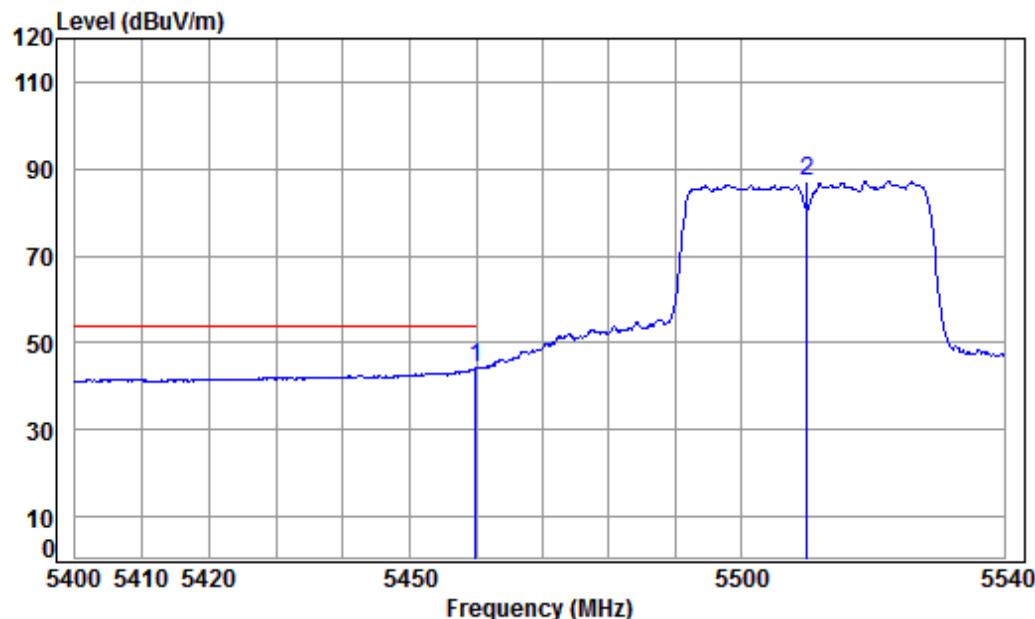
Job No : 0217RG

Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 5451.662	8.78	34.41		38.15	48.91	53.95	74.00 -20.05 peak
2 5468.432	8.80	34.41		38.15	53.93	58.99	68.20 -9.21 peak
3 pp 5510.000	8.89	34.41		38.15	89.77	94.92	68.20 26.72 peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

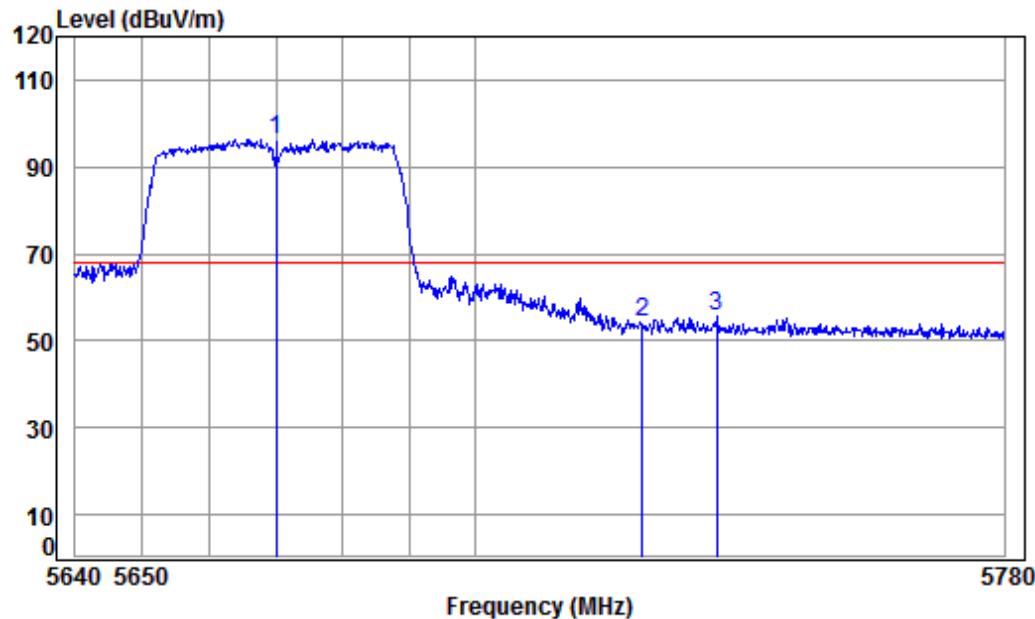
Mode : 5510 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1 pp	5459.901	8.79	34.41	38.15	39.15	44.20	54.00	-9.80	Average
2	5510.000	8.89	34.41	38.15	82.06	87.21	-----	-----	Average

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Vertical
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Condition: 3m VERTICAL

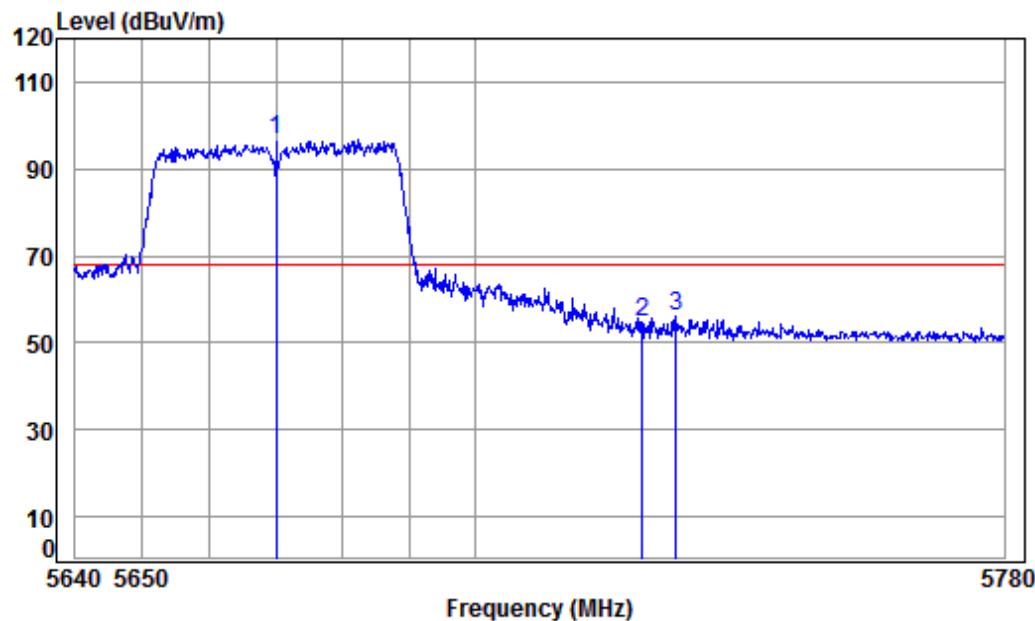
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level		Limit Line	Over Limit	Remark
				dB	dB/m			
1 pp	5670.000	9.45	34.50	38.13	90.49	96.31	68.20	28.11 Peak
2	5725.000	9.64	34.54	38.13	48.17	54.22	68.20	-13.98 Peak
3	5736.373	9.68	34.55	38.12	49.47	55.58	68.20	-12.62 Peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Horizontal
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Condition: 3m HORIZONTAL

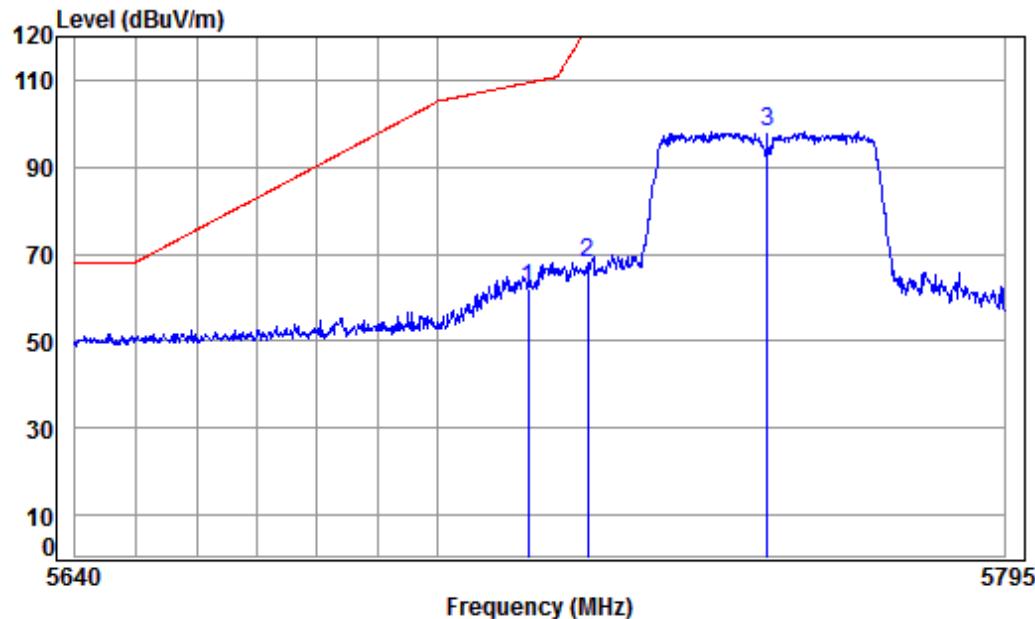
Job No : 0217RG

Mode : 5670 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Line	Remark
				Level			
5670.000	9.45	34.50	38.13	90.99	96.81	68.20	28.61 peak
5725.000	9.64	34.54	38.13	48.73	54.78	68.20	-13.42 peak
5730.188	9.66	34.54	38.13	50.08	56.15	68.20	-12.05 peak

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

Job No : 0217RG

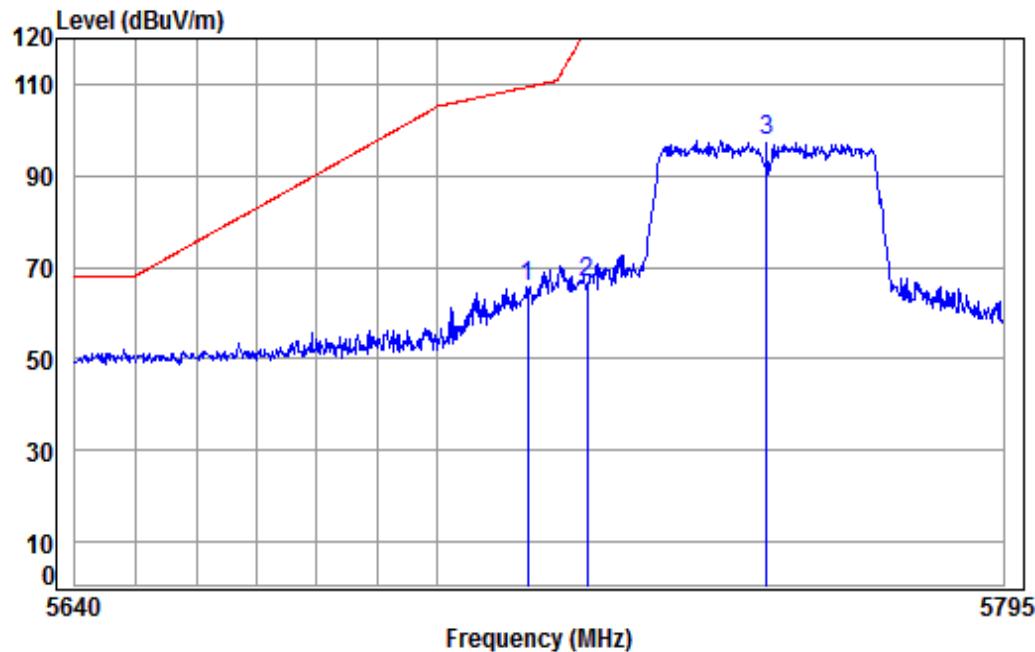
Mode : 5755 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1	5715.000	9.61	34.53	38.13	55.92	61.93	109.40	-47.47	peak
2	5725.000	9.64	34.54	38.13	61.74	67.79	122.20	-54.41	peak
3 pp	5755.000	9.75	34.56	38.12	92.06	98.25	125.20	-26.95	peak

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

Job No : 0217RG

Mode : 5755 Band edge

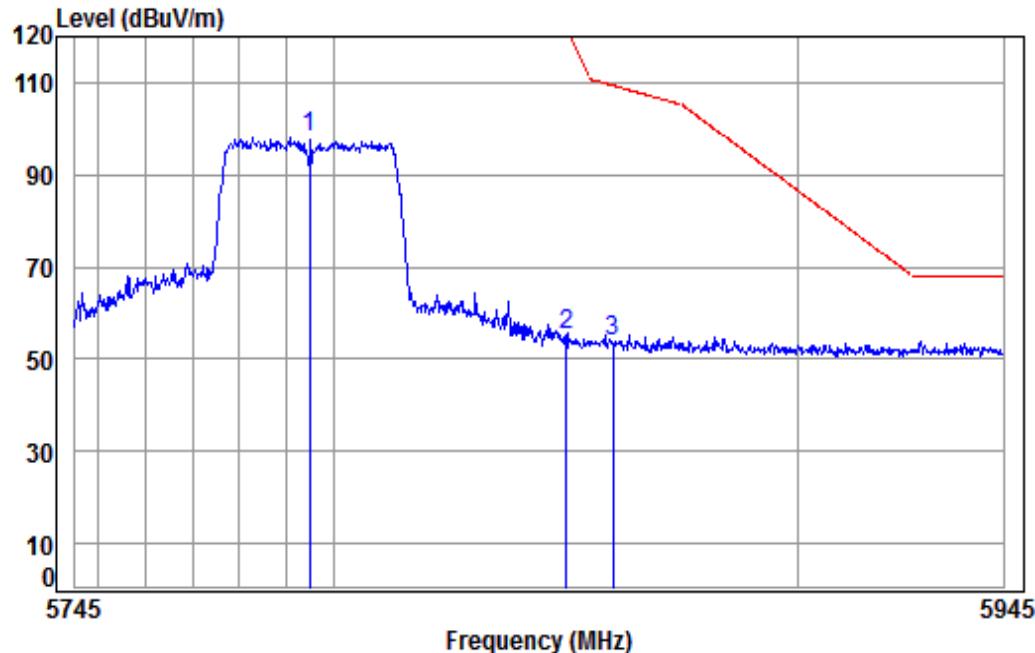
: Ant 1+2 5G WIFI 11AC(40) CH151

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	38.13	59.50	65.51	109.40	-43.89 peak
2	5725.000	9.64	34.54	38.13	60.63	66.68	122.20	-55.52 peak
3 pp	5755.000	9.75	34.56	38.12	91.53	97.72	125.20	-27.48 peak

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

Job No : 0217RG

Mode : 5795 Band edge

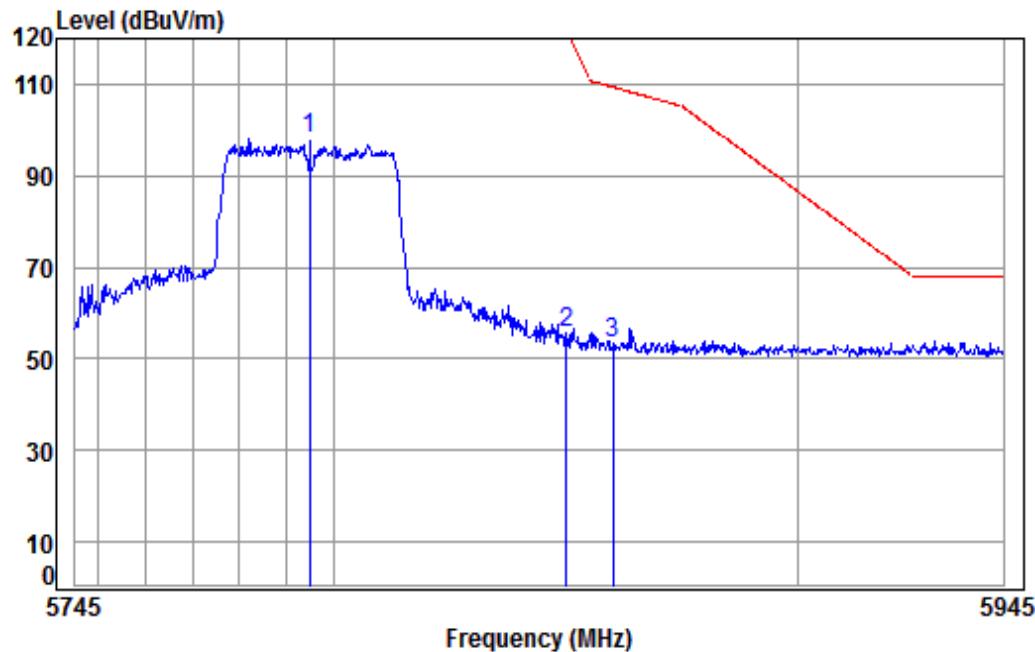
: Ant 1+2 5G WIFI 11AC(40) CH159

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5795.000	9.88	34.58	38.12	91.61	97.95	125.20	-27.25 peak
2	5850.000	10.07	34.61	38.11	48.43	55.00	122.20	-67.20 peak
3	5860.000	10.10	34.62	38.11	47.06	53.67	109.40	-55.73 peak

Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

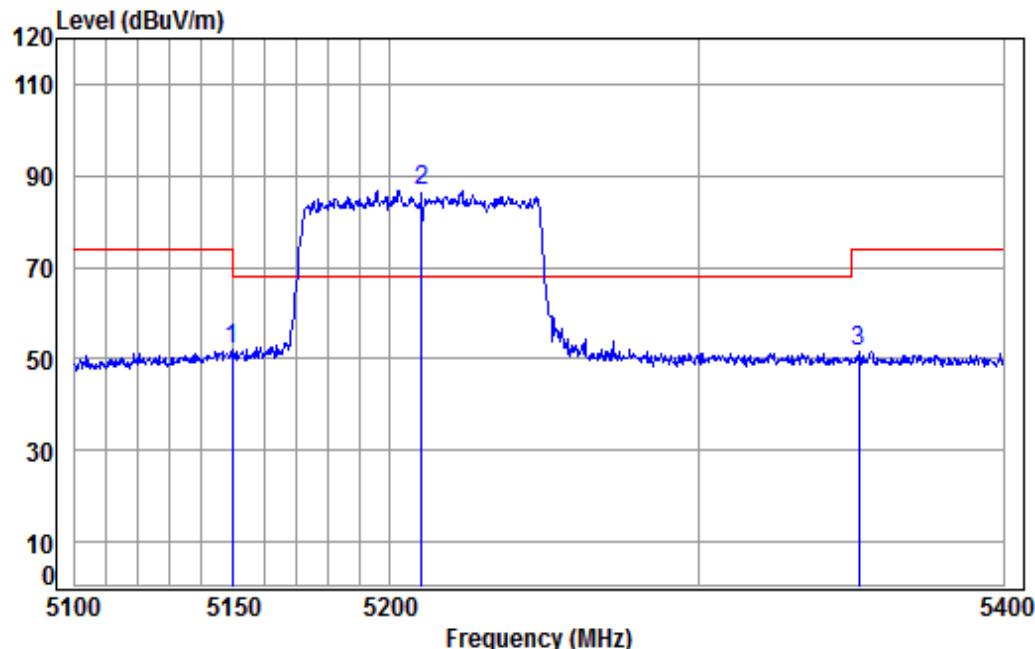
Mode : 5795 Band edge

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

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

1 pp	5795.000	9.88	34.58	38.12	91.89	98.23	125.20	-26.97	peak
2	5850.000	10.07	34.61	38.11	49.04	55.61	122.20	-66.59	peak
3	5860.000	10.10	34.62	38.11	46.87	53.48	109.40	-55.92	peak

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

Job No : 0217RG

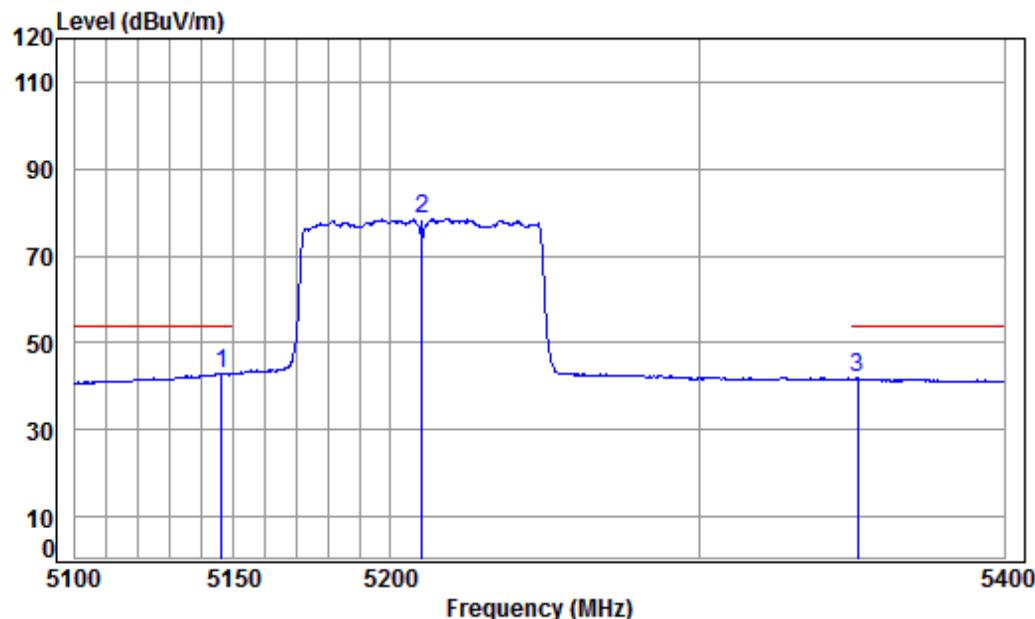
Mode : 5210 Band edge

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

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

1	5149.503	8.32	34.47	38.18	47.19	51.80	74.00	-22.20	Peak
2	5210.000	8.42	34.46	38.18	82.19	86.89	68.20	18.69	Peak
3	5352.064	8.63	34.43	38.16	46.69	51.59	74.00	-22.41	Peak

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

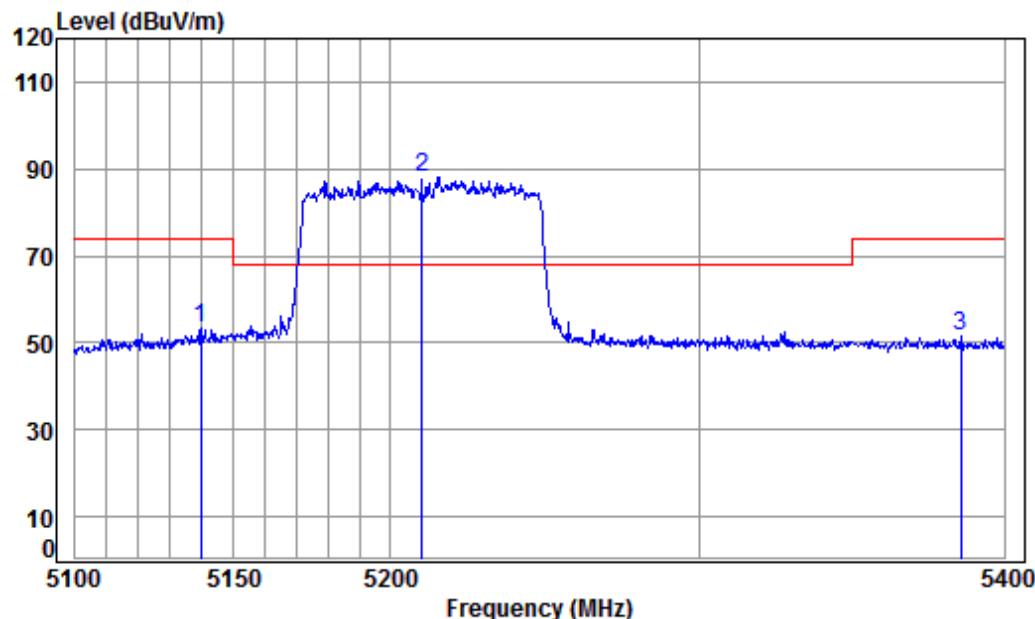
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dB	dBuV			
1 pp 5146.267	8.32	34.47	38.18	38.32	42.93	54.00	-11.07	Average	
2 5210.000	8.42	34.46	38.18	73.78	78.48	-----	-----	Average	
3 5351.452	8.63	34.43	38.16	36.96	41.86	54.00	-12.14	Average	

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Horizontal
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Condition: 3m HORIZONTAL

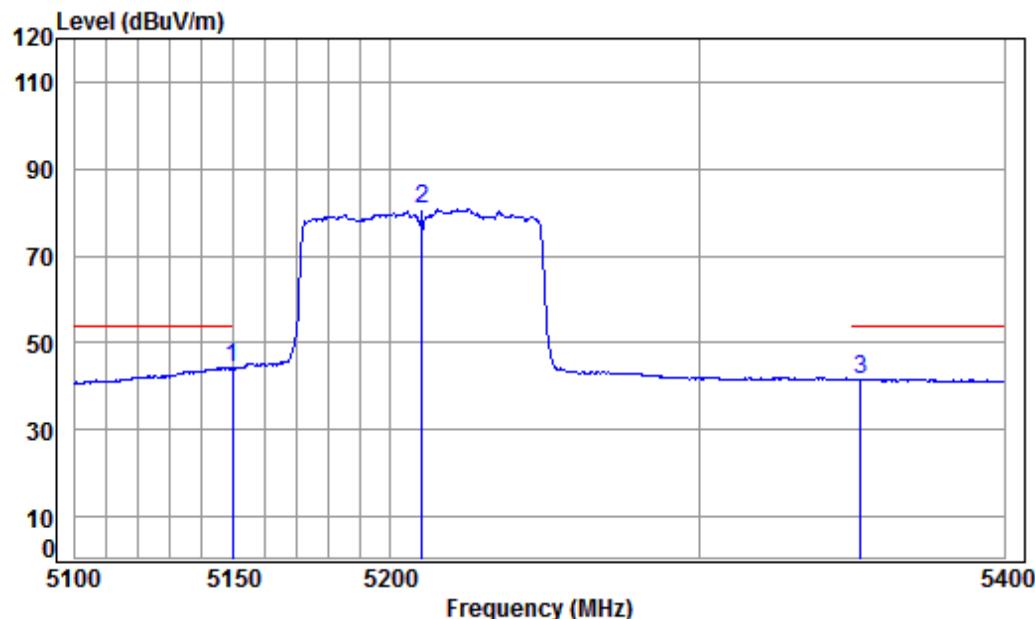
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Line	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 5139.506	8.31	34.47		38.18	48.81	53.41	74.00 -20.59 peak
2 pp 5210.000	8.42	34.46		38.18	83.39	88.09	68.20 19.89 peak
3 5385.513	8.68	34.42		38.16	46.53	51.47	74.00 -22.53 peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Average	Horizontal
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Condition: 3m HORIZONTAL

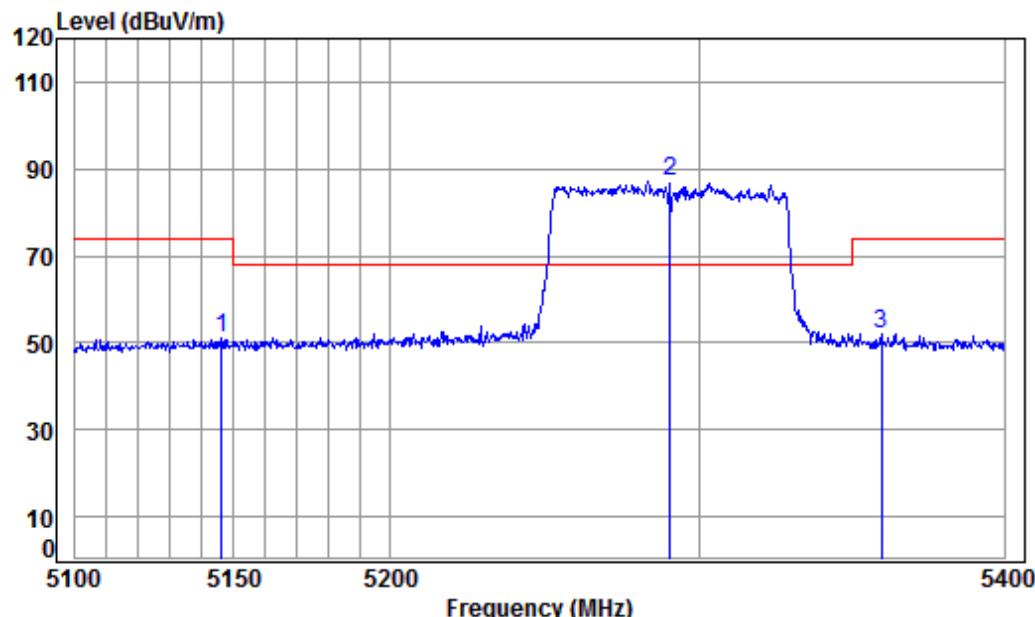
Job No : 0217RG

Mode : 5210 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit		Over Line	Limit	Remark
					dBuV	dBuV/m			
1 pp 5149.503	8.32	34.47	38.18	39.67	44.28	54.00	-9.72	Average	
2 5210.000	8.42	34.46	38.18	76.14	80.84	-----	-----	Average	
3 5352.370	8.63	34.43	38.16	36.81	41.71	54.00	-12.29	Average	

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

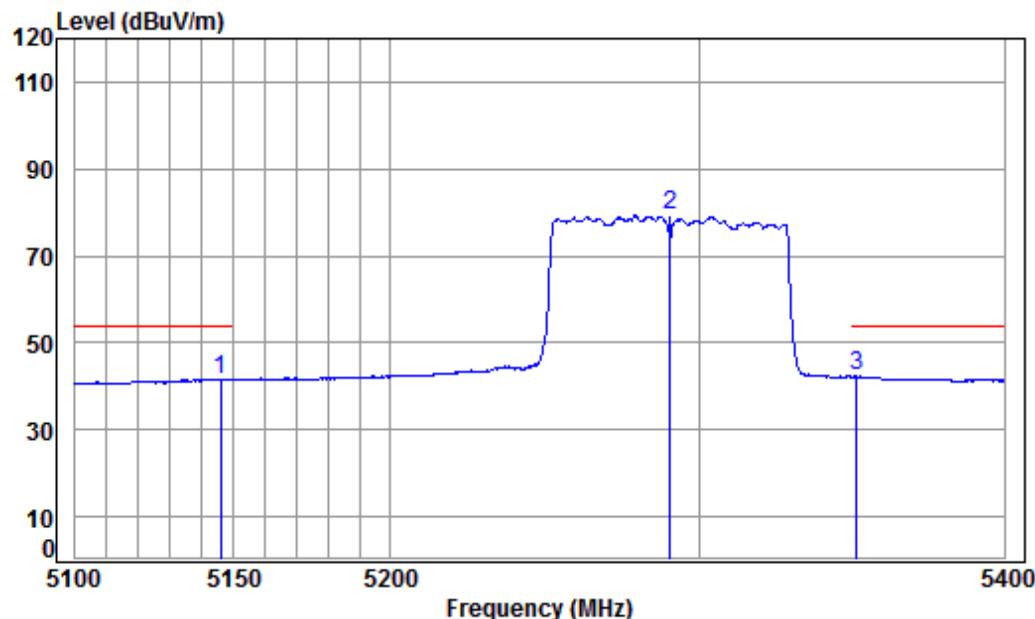
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Loss	Factor	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5146.267	8.32	34.47	38.18	46.33	50.94	74.00 -23.06 Peak
2 pp	5290.000	8.54	34.44	38.17	82.22	87.03	68.20 18.83 Peak
3	5359.411	8.64	34.43	38.16	47.00	51.91	74.00 -22.09 Peak

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

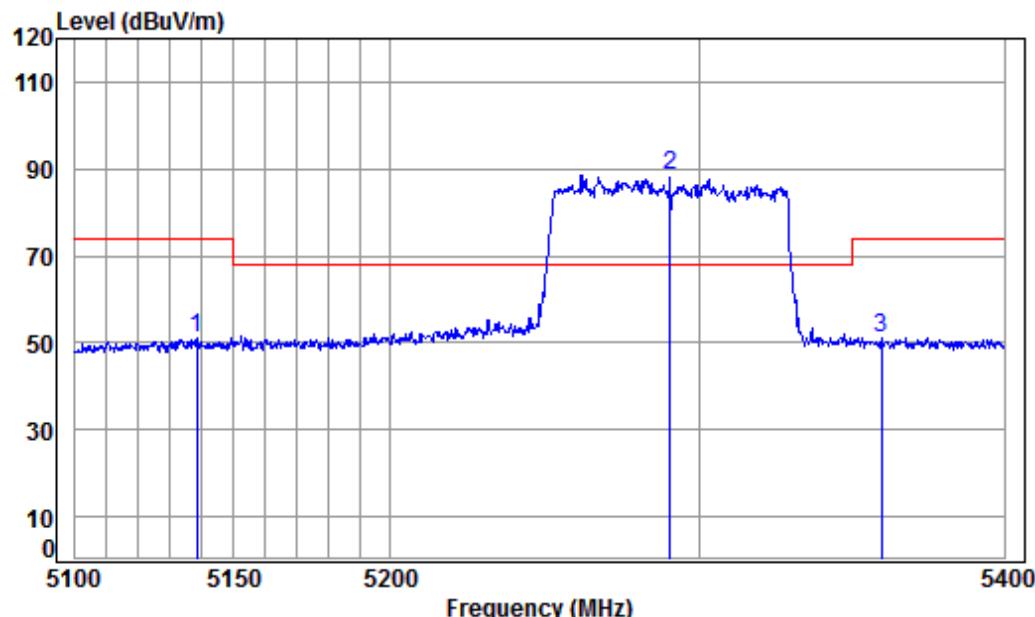
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 5145.973	8.32	34.47	38.18	37.05	41.66	54.00	-12.34 Average
2 5290.000	8.54	34.44	38.17	74.47	79.28	-----	----- Average
3 pp 5351.146	8.63	34.43	38.16	37.35	42.25	54.00	-11.75 Average

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

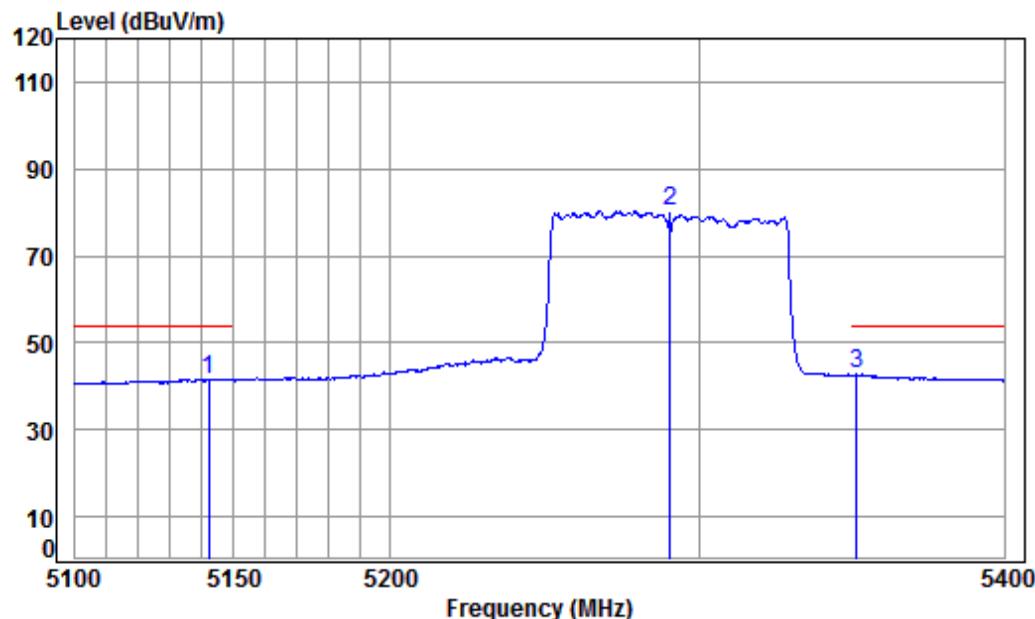
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 5138.331	8.31	34.47	38.19	46.59	51.18	74.00	-22.82 peak
2 pp 5290.000	8.54	34.44	38.17	83.60	88.41	68.20	20.21 peak
3 5359.411	8.64	34.43	38.16	46.38	51.29	74.00	-22.71 peak

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

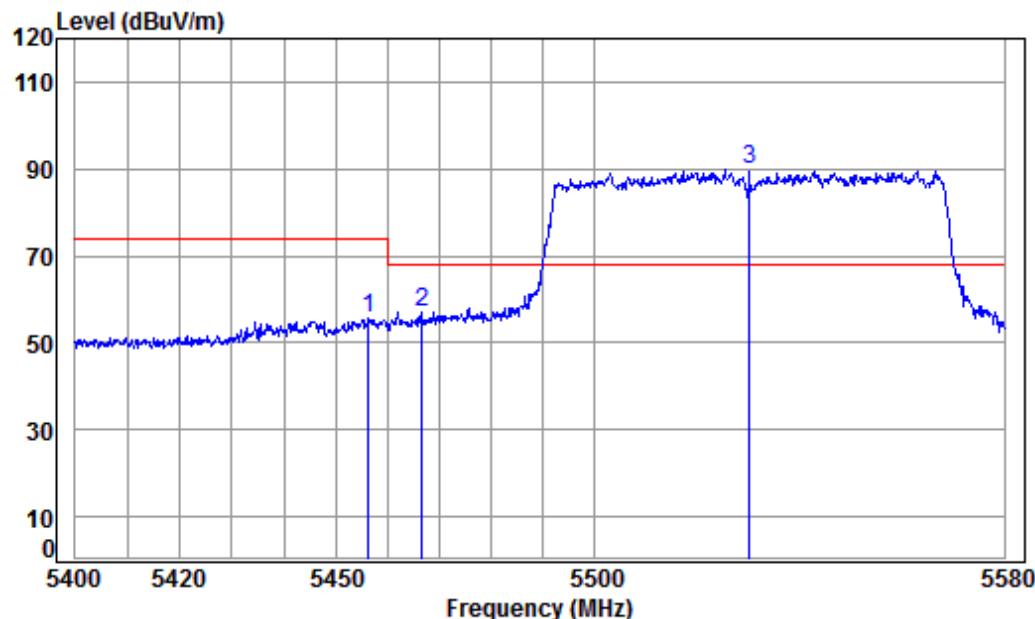
Job No : 0217RG

Mode : 5290 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Line	Over Limit	Remark
				Level			
MHz	dB	dB/m		dB	dBuV	dBuV/m	dB
1 5142.150	8.31	34.47		38.18	37.07	41.67	54.00 -12.33 Average
2 5290.000	8.54	34.44		38.17	75.57	80.38	----- ----- Average
3 pp 5351.146	8.63	34.43		38.16	37.81	42.71	54.00 -11.29 Average

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

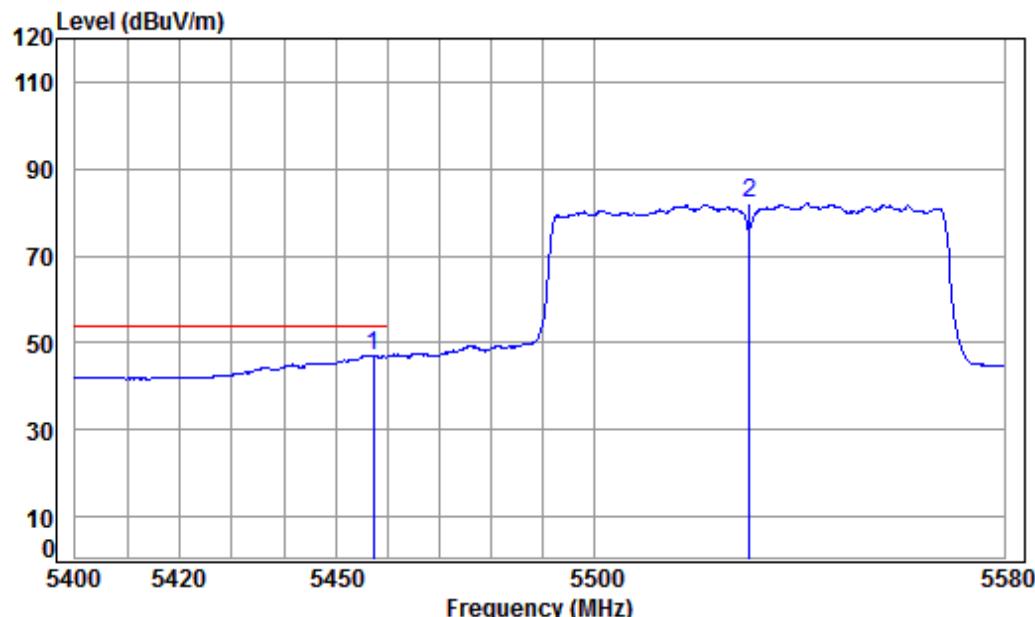
Job No : 0217RG

Mode : 5530 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark	
	Loss	Factor	Factor	Level	Level	Line		
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	5456.244	8.79	34.41	38.15	50.51	55.56	74.00	-18.44 Peak
2	5466.451	8.80	34.41	38.15	52.03	57.09	68.20	-11.11 peak
3 pp	5530.000	8.96	34.42	38.14	84.63	89.87	68.20	21.67 Peak

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

Job No : 0217RG

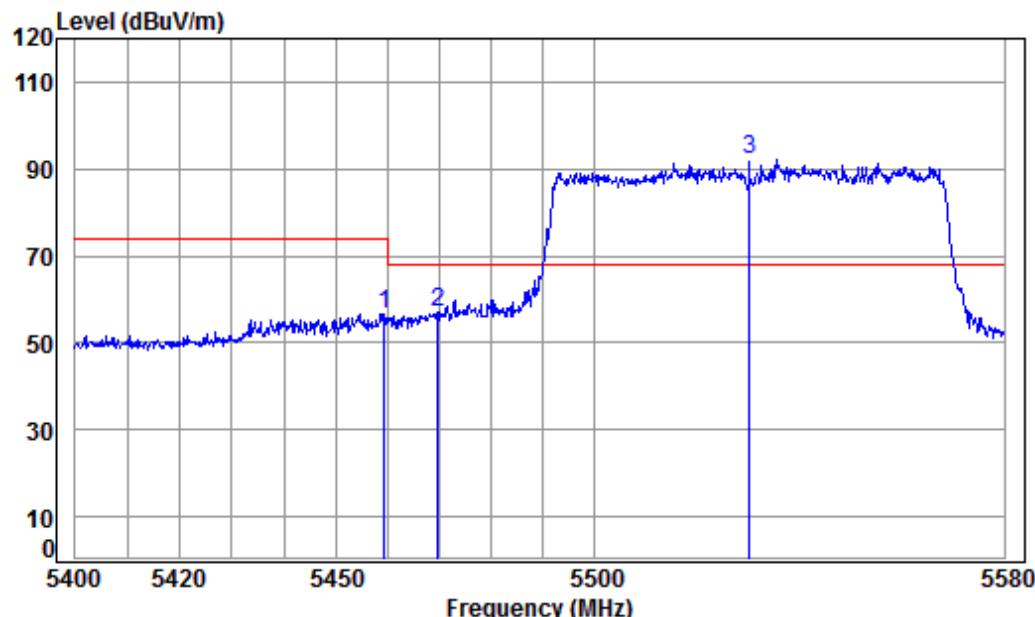
Mode : 5530 Band edge

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

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5457.138	8.79	34.41	38.15	41.97	47.02	54.00	-6.98	Average
2	5530.000	8.96	34.42	38.14	76.68	81.92	-----	-----	Average

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

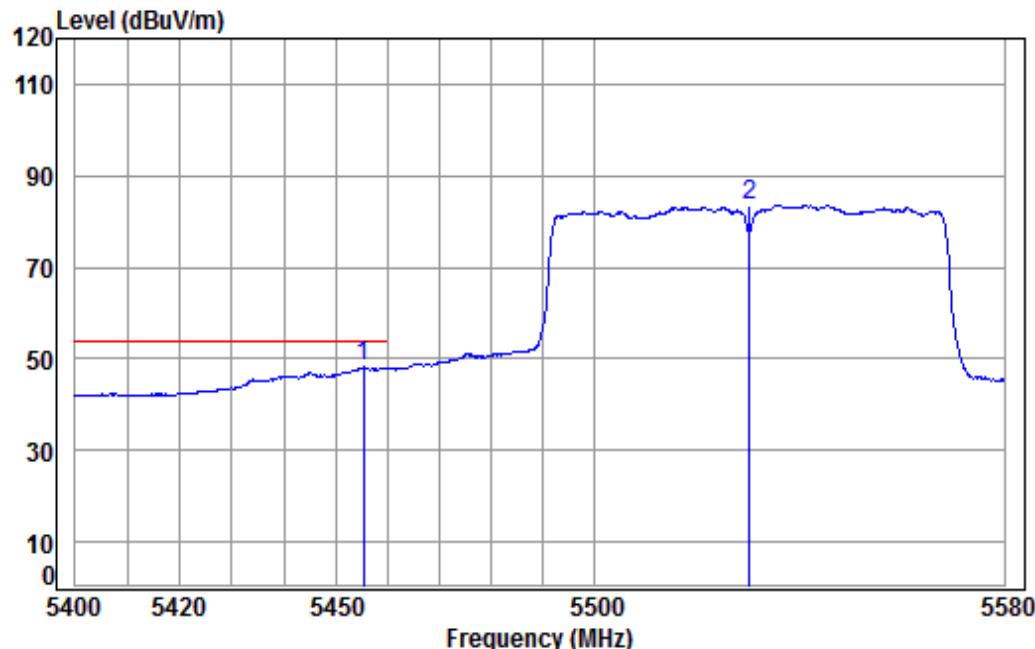
Job No : 0217RG

Mode : 5530 Band edge

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

Freq	Cable	Ant	Preamp	Read	Limit	Over	Remark
	Loss	Factor	Factor	Level	Level	Line	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5459.286	8.79	34.41	38.15	51.61	56.66	74.00 -17.34 peak
2	5469.678	8.81	34.41	38.15	51.90	56.97	68.20 -11.23 peak
3 pp	5530.000	8.96	34.42	38.14	86.84	92.08	68.20 23.88 peak

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

Job No : 0217RG

Mode : 5530 Band edge

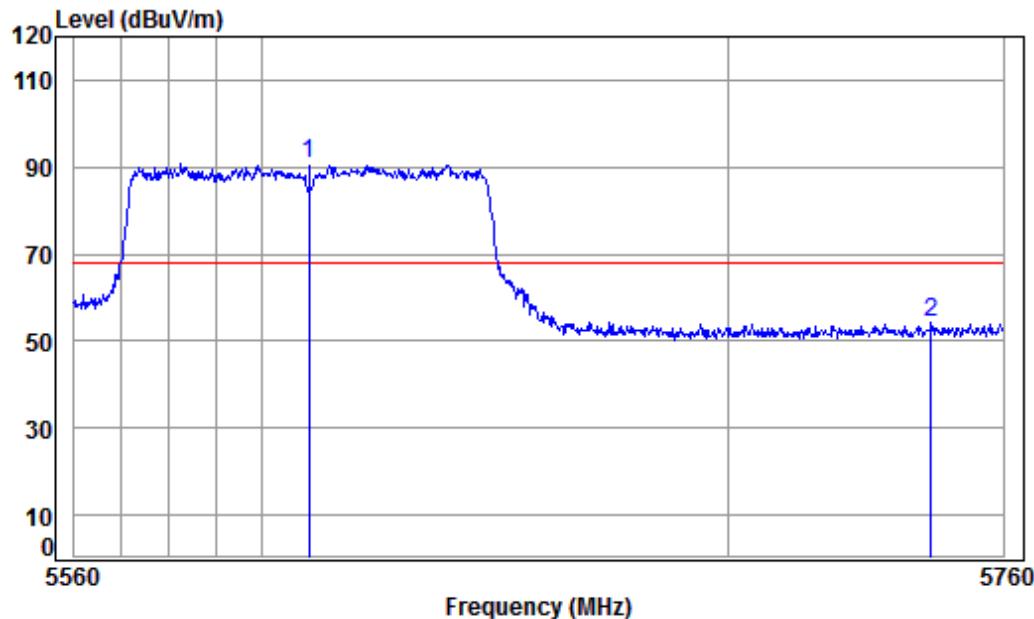
: Ant 1+2 5G WIFI 11AC(80) CH106

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5455.349	8.79	34.41	38.15	43.09	48.14	54.00	-5.86 Average
2	5530.000	8.96	34.42	38.14	78.27	83.51	-----	----- Average

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

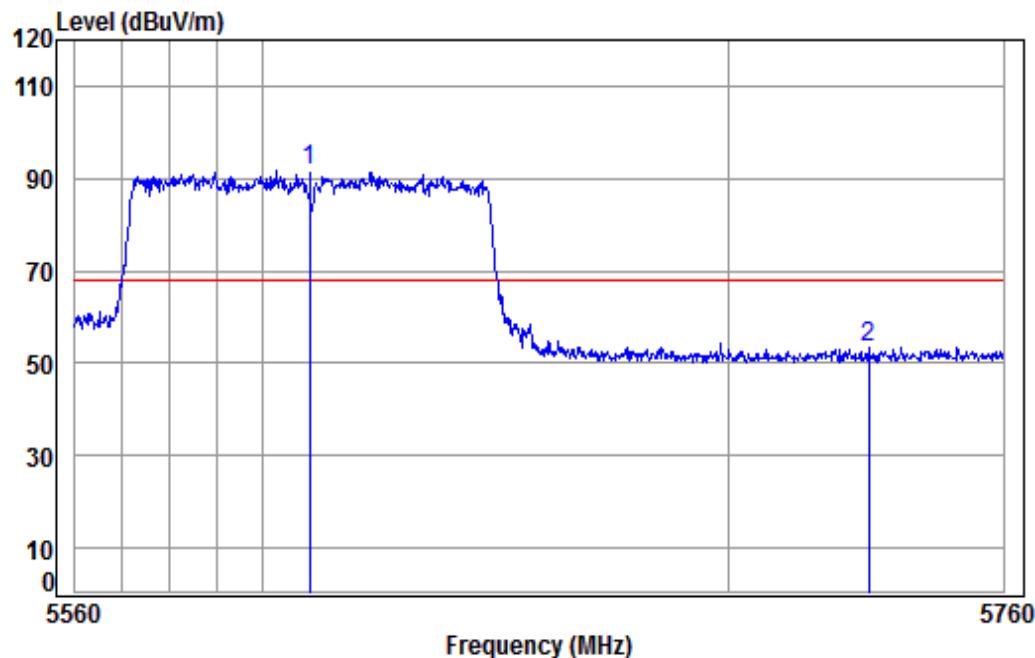
Mode : 5610 Band edge

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

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

1 pp	5610.000	9.24	34.47	38.14	85.18	90.75	68.20	22.55	Peak
2	5744.145	9.71	34.55	38.12	47.93	54.07	68.20	-14.13	Peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5610 Band edge

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

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

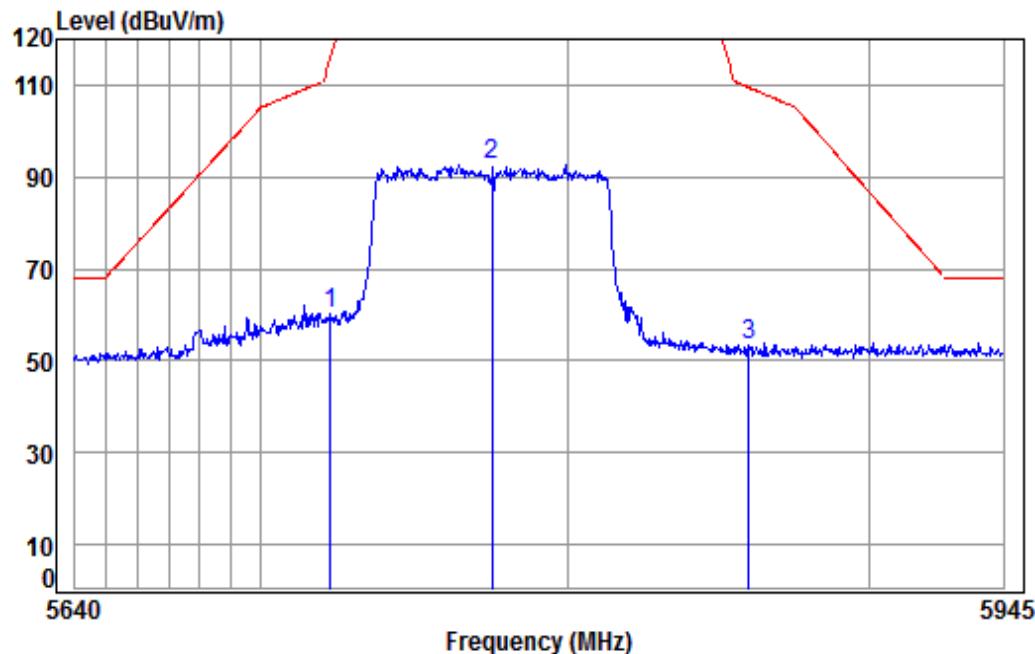
Freq	Loss	Factor	Level	Level	Line	Limit	Remark
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MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
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1 pp	5610.000	9.24	34.47	38.14	85.97	91.54	68.20	23.34 peak
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2	5730.560	9.66	34.54	38.13	47.33	53.40	68.20	-14.80 peak
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Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5775 Band edge

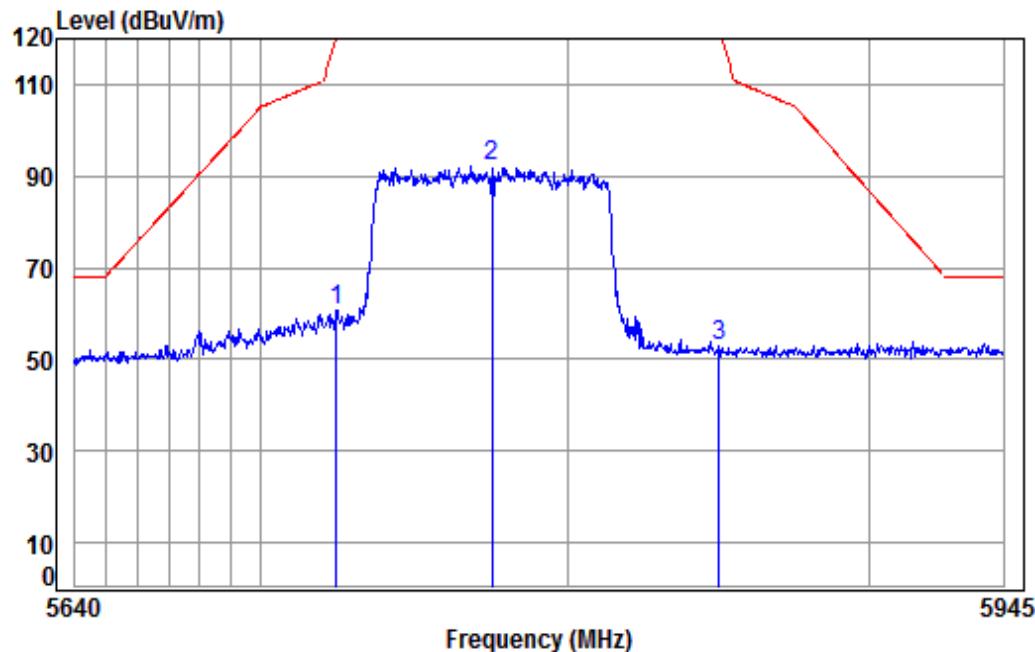
: Ant 1+2 5G WIFI 11AC(80) CH155

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

Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5722.280	9.63	34.54	38.13	54.35	60.39	116.00	-55.61 peak
2 pp	5775.000	9.81	34.57	38.12	86.23	92.49	125.20	-32.71 peak
3	5859.826	10.10	34.62	38.11	46.67	53.28	109.45	-56.17 peak

Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH155

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

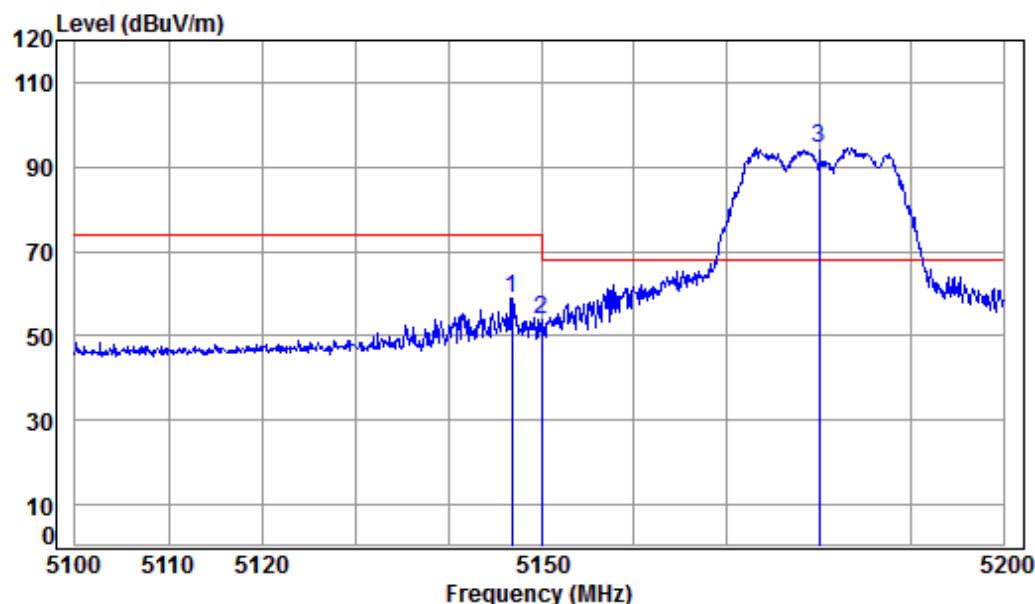
Freq	Loss	Factor	Factor	Level	Level	Line	Line	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5724.390	9.64	34.54	38.13	54.82	60.87	120.81	-59.94 peak
2 pp	5775.000	9.81	34.57	38.12	85.82	92.08	125.20	-33.12 peak
3	5849.958	10.07	34.61	38.11	46.36	52.93	125.20	-72.27 peak

## CDD

**Test plot as follows:**

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

Job No : 0217RG

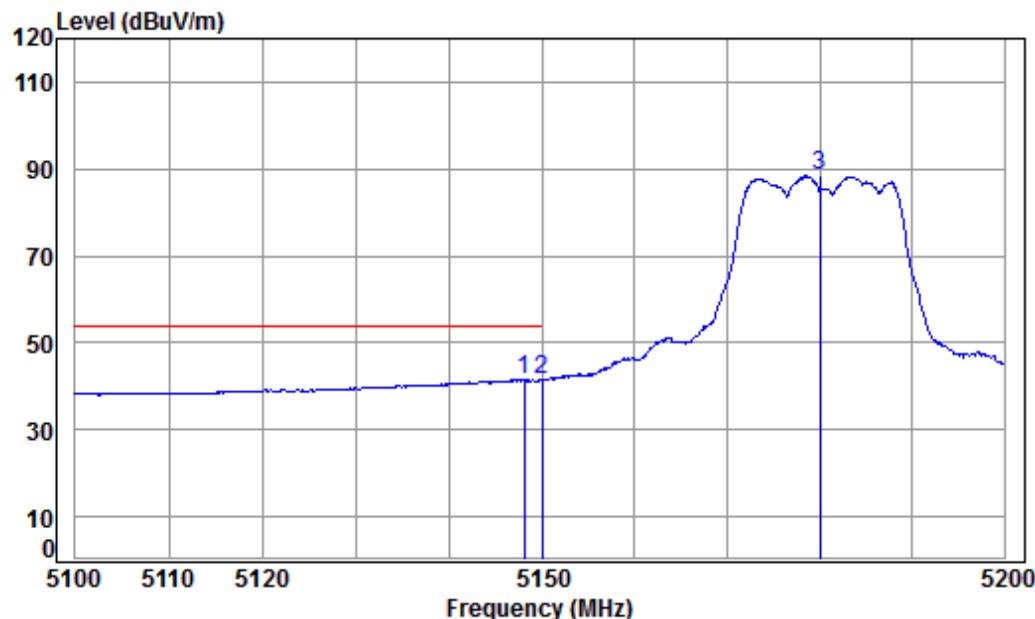
Mode : 5180 Band edge

: Ant CDD 5G WIFI 11A CH36

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

	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.858	8.32	34.47	42.36	58.65	59.08	74.00	-14.92	Peak
2	5149.980	8.33	34.47	42.36	53.59	54.03	74.00	-19.97	Peak
3 pp	5180.000	8.37	34.46	42.33	94.13	94.63	68.20	26.43	Peak

Test mode:	802.11a	Frequency(MHz):	5180	Average	Vertical
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Condition: 3m VERTICAL

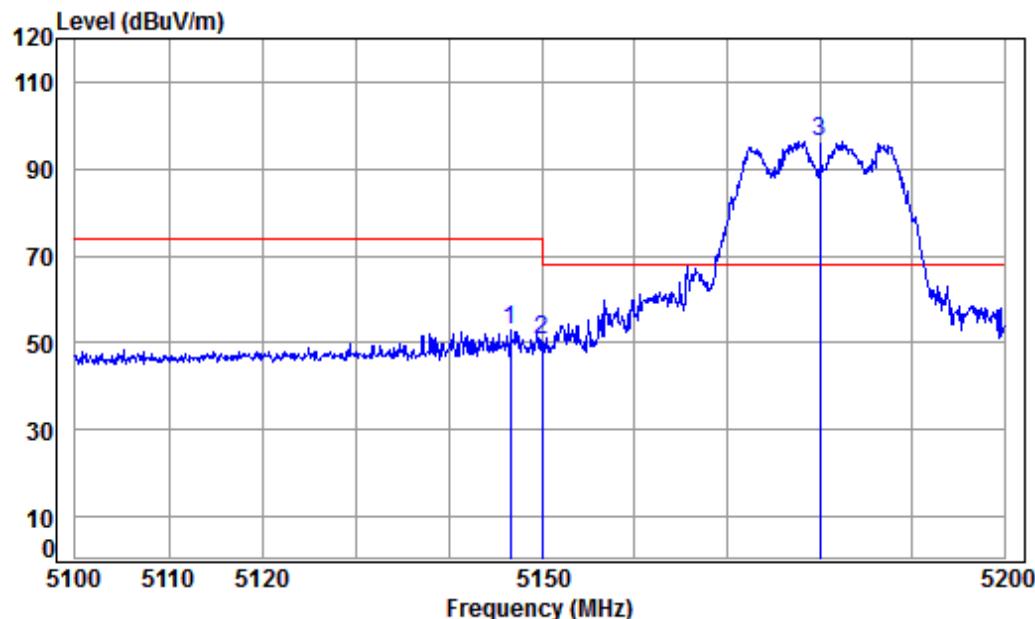
Job No : 0217RG

Mode : 5180 Band edge

: Ant CDD 5G WIFI 11A CH36

Freq	Cable	Ant	Preamp	Read	Limit	Over	Line	Limit	Remark
	Loss	Factor	Factor	Level					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.058	8.32	34.47	42.36	41.06	41.49	54.00	-12.51	Average
2 pp	5149.980	8.33	34.47	42.36	41.17	41.61	54.00	-12.39	Average
3	5180.000	8.37	34.46	42.33	87.83	88.33	-----	-----	Average

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

Job No : 0217RG

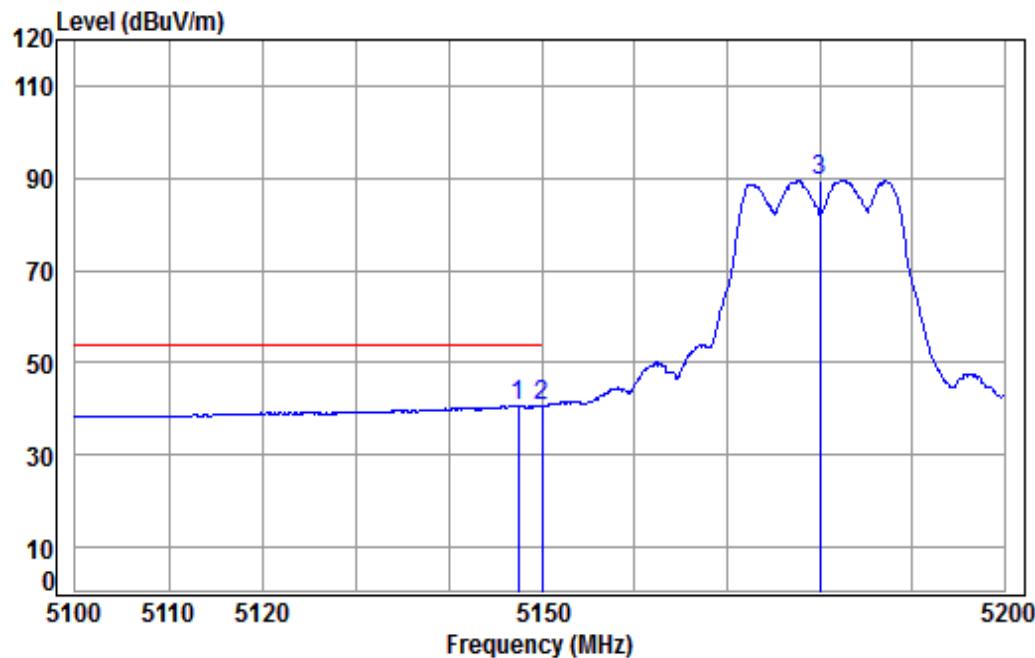
Mode : 5180 Band edge

: Ant CDD 5G WIFI 11A CH36

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1	5146.658	8.32	34.47	42.36	52.49	52.92	74.00	-21.08	peak
2	5149.980	8.33	34.47	42.36	50.20	50.64	74.00	-23.36	peak
3 pp	5180.000	8.37	34.46	42.33	95.89	96.39	68.20	28.19	peak

Test mode:	802.11a	Frequency(MHz):	5180	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

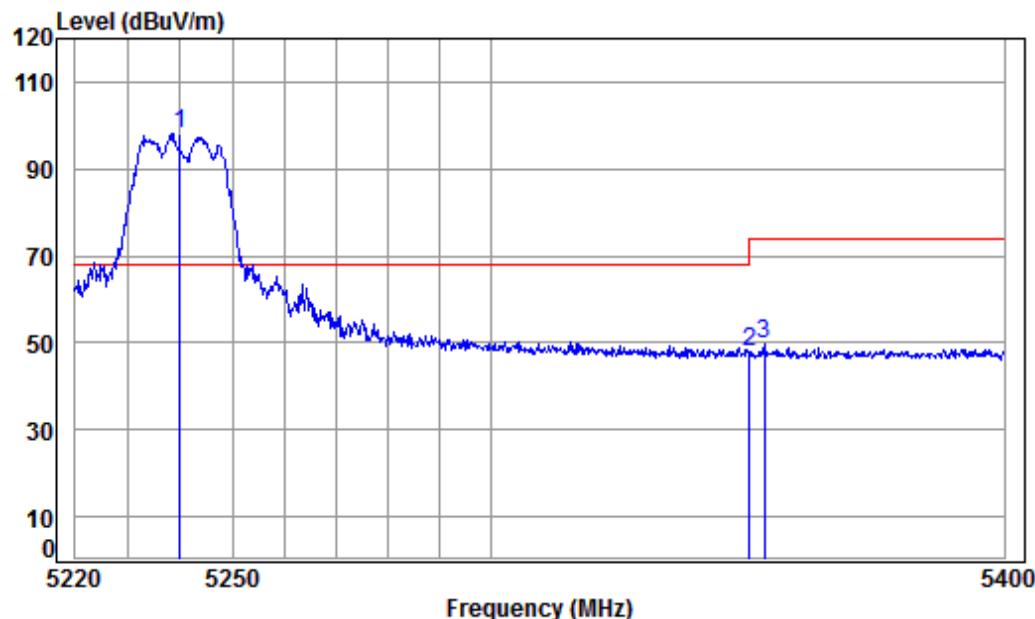
: Ant CDD 5G WIFI 11A CH36

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5147.458	8.32	34.47	42.36	40.28	40.71	54.00	-13.29 Average
2	5149.980	8.33	34.47	42.36	40.16	40.60	54.00	-13.40 Average
3	5180.000	8.37	34.46	42.33	89.05	89.55	-----	----- Average

Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

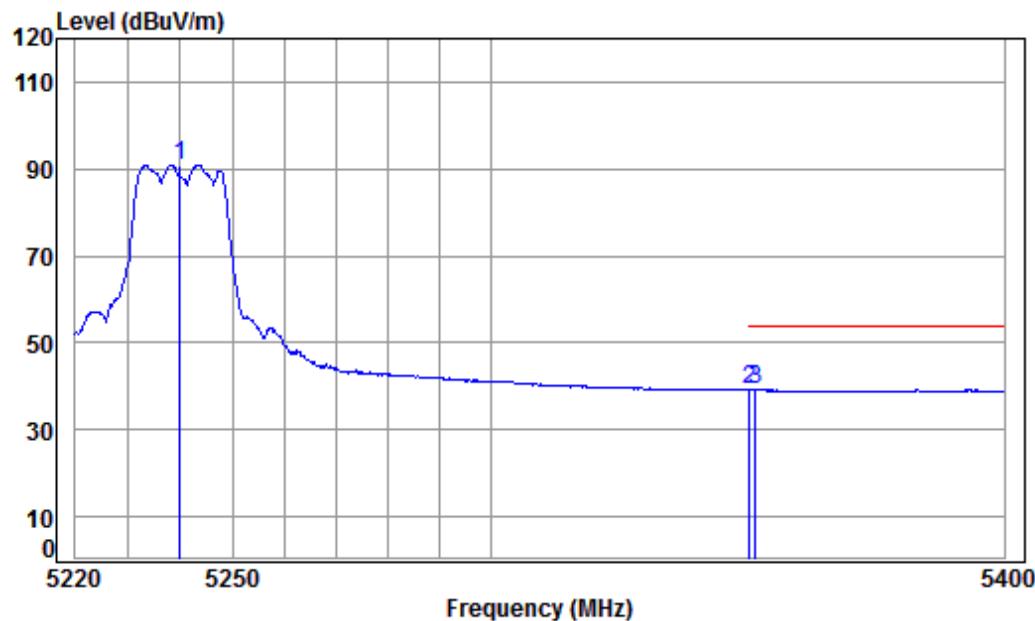
Job No : 0217RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level		Limit Line	Over Line	Remark
				dB	dB/m			
1 pp	5240.000	8.46	34.45	42.27	97.37	98.01	68.20	29.81 Peak
2	5350.020	8.63	34.43	42.17	47.01	47.90	74.00	-26.10 Peak
3	5352.974	8.63	34.43	42.17	48.69	49.58	74.00	-24.42 Peak

Test mode:	802.11a	Frequency(MHz):	5240	Average	Vertical
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Condition: 3m VERTICAL

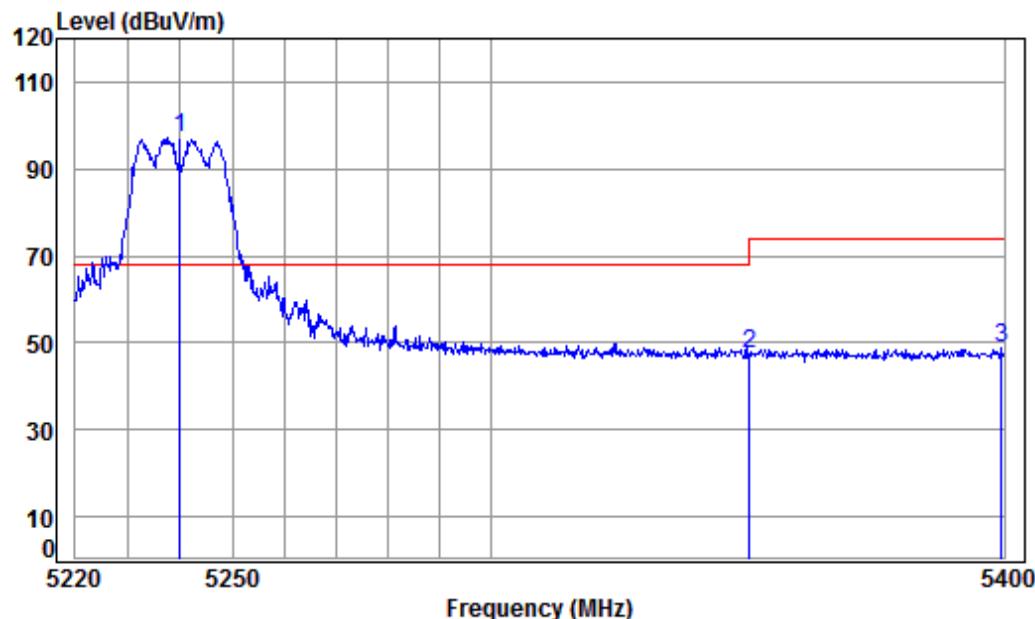
Job No : 0217RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

Freq	Cable	Ant	Preamp	Read	Limit	Line	Over	Remark
	Loss	Factor	Factor	Level				
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	8.46	34.45	42.27	90.36	91.00	-----	Average
2	5350.020	8.63	34.43	42.17	38.23	39.12	54.00	-14.88 Average
3 pp	5351.160	8.63	34.43	42.17	38.30	39.19	54.00	-14.81 Average

Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

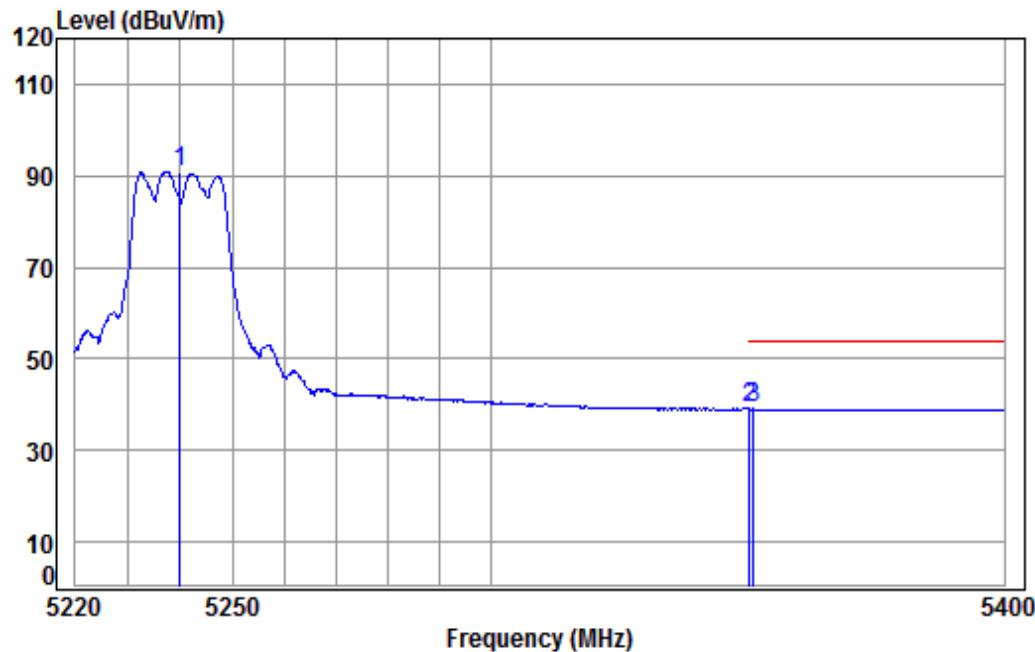
Job No : 0217RG

Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level		Limit Line	Over Line	Remark
				dB	dB/m			
1 pp	5240.000	8.46	34.45	42.27	96.76	97.40	68.20	29.20 peak
2	5350.020	8.63	34.43	42.17	46.59	47.48	74.00	-26.52 peak
3	5399.451	8.70	34.42	42.12	47.61	48.61	74.00	-25.39 peak

Test mode:	802.11a	Frequency(MHz):	5240	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

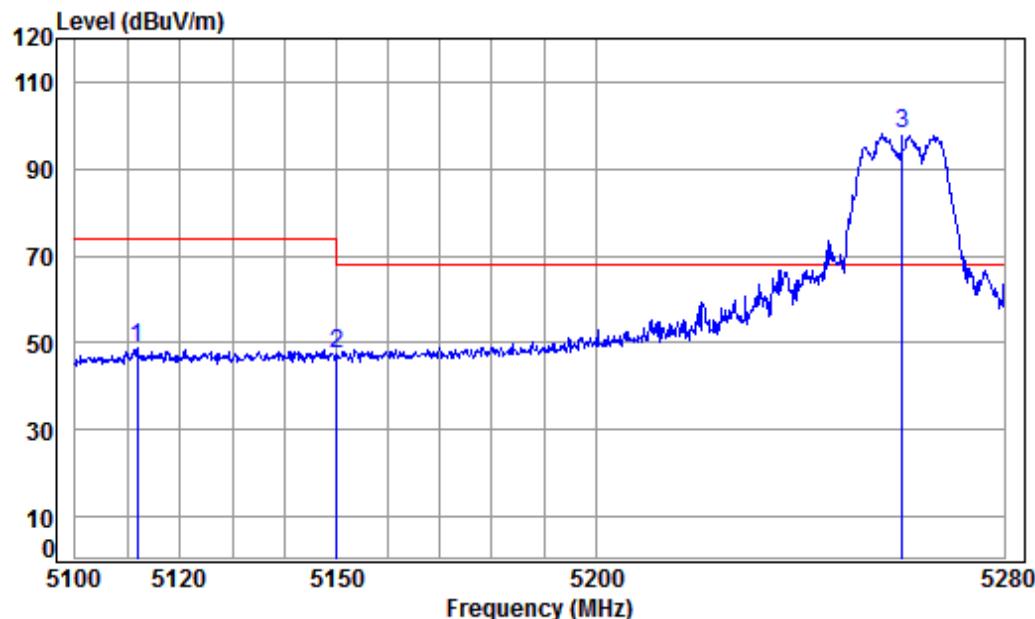
: Ant CDD 5G WIFI 11A CH48

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	8.46	34.45	42.27	90.23	90.87	-----	Average
2 pp	5350.020	8.63	34.43	42.17	38.15	39.04	54.00	-14.96 Average
3	5350.797	8.63	34.43	42.17	38.14	39.03	54.00	-14.97 Average

Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

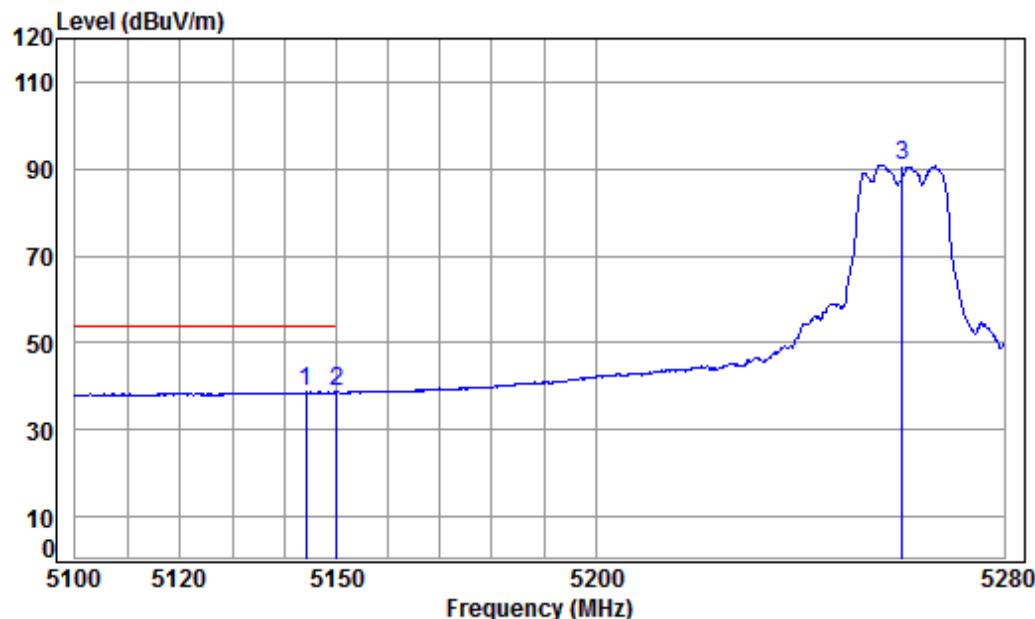
Job No : 0217RG

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Limit	Remark
				Level	dBuV			
1 5111.866	8.27	34.48	42.39	48.55	48.91	74.00	-25.09	Peak
2 5149.980	8.33	34.47	42.36	46.81	47.25	74.00	-26.75	Peak
3 pp 5260.000	8.49	34.45	42.25	97.31	98.00	68.20	29.80	Peak

Test mode:	802.11a	Frequency(MHz):	5260	Average	Vertical
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Condition: 3m VERTICAL

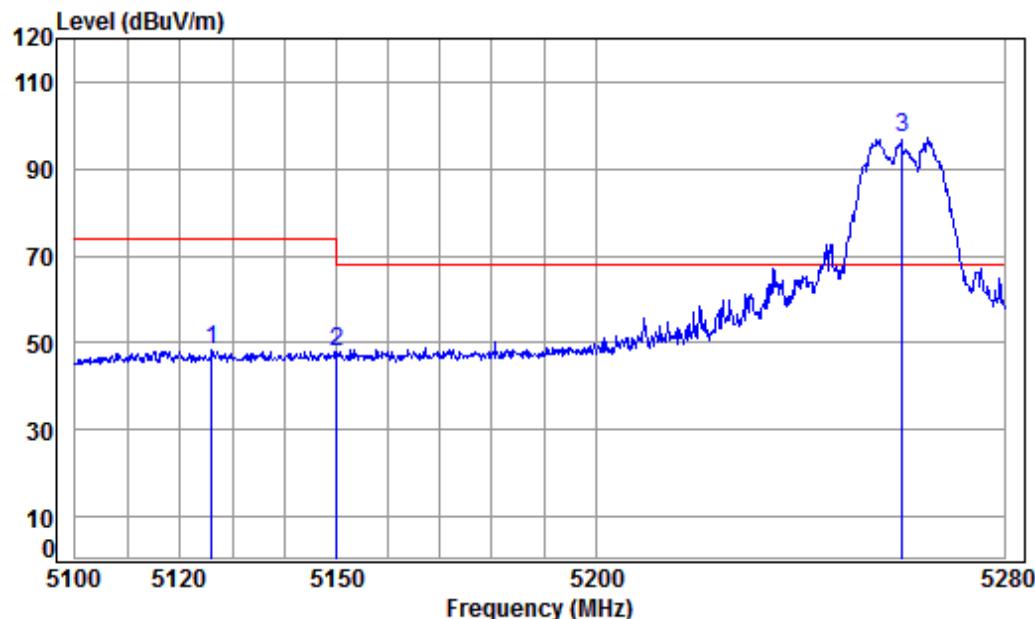
Job No : 0217RG

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5144.238	8.32	34.47	42.36	38.21	38.64	54.00	-15.36	Average
2 pp 5149.980	8.33	34.47	42.36	38.31	38.75	54.00	-15.25	Average
3 5260.000	8.49	34.45	42.25	90.31	91.00	-----	-----	Average

Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

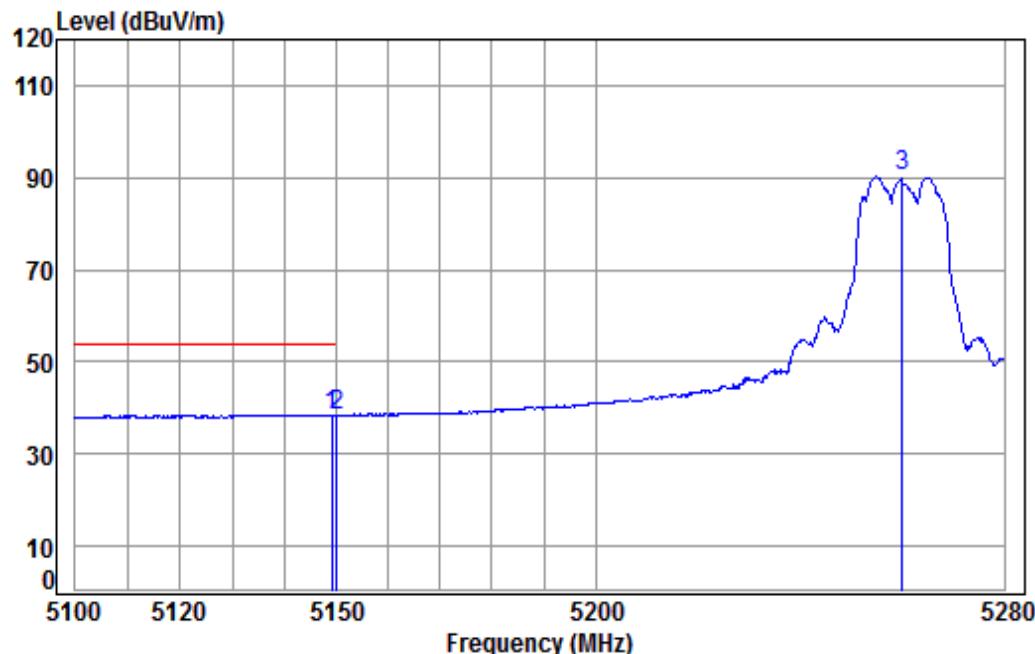
Job No : 0217RG

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5126.070	8.29	34.47	42.38	47.87	48.25	74.00	-25.75	peak
2 5149.980	8.33	34.47	42.36	47.63	48.07	74.00	-25.93	peak
3 pp 5260.000	8.49	34.45	42.25	96.66	97.35	68.20	29.15	peak

Test mode:	802.11a	Frequency(MHz):	5260	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

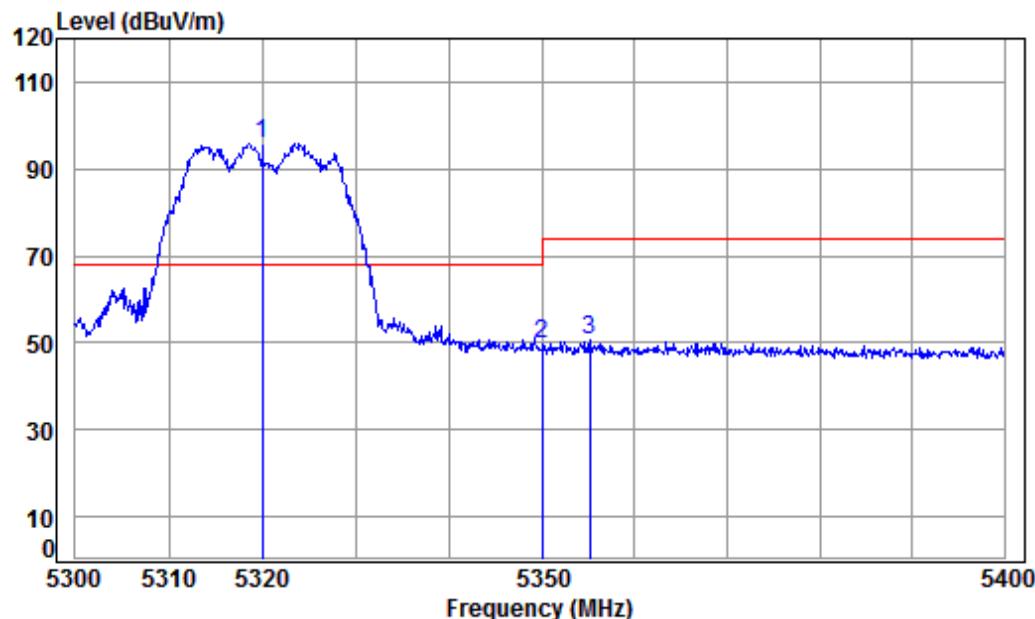
: Ant CDD 5G WIFI 11A CH52

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5149.058	8.32	34.47	42.36	38.08	38.51	54.00	-15.49 Average
2	5149.980	8.33	34.47	42.36	37.99	38.43	54.00	-15.57 Average
3	5260.000	8.49	34.45	42.25	89.76	90.45	-----	----- Average

Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

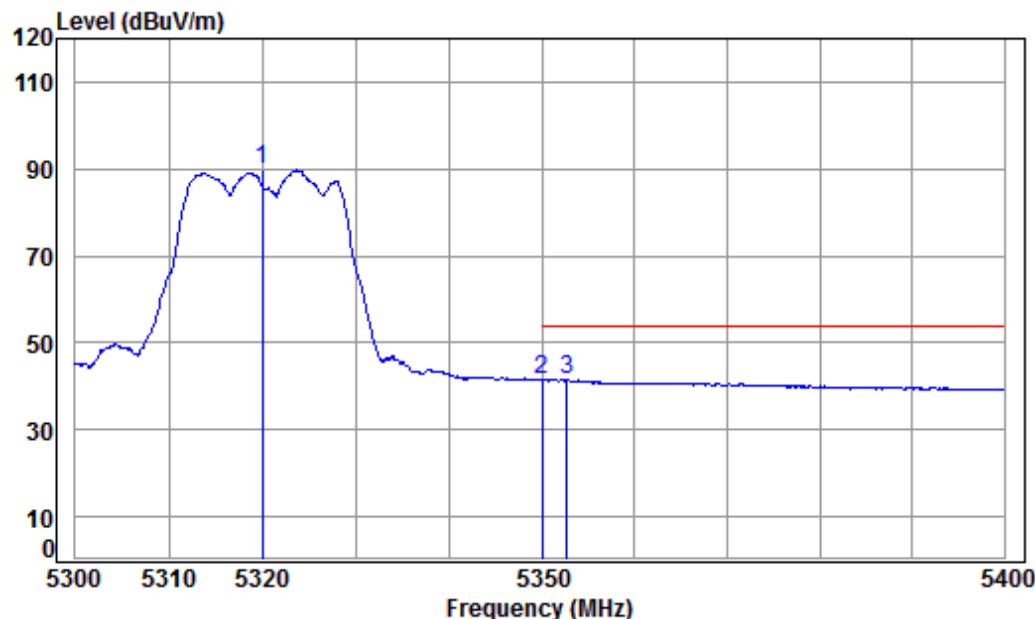
Job No : 0217RG

Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5320.000	8.58	34.43	42.20	95.00	95.81	68.20	27.61	Peak
2	5350.020	8.63	34.43	42.17	48.62	49.51	74.00	-24.49	Peak
3	5355.169	8.64	34.43	42.16	49.55	50.46	74.00	-23.54	Peak

Test mode:	802.11a	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

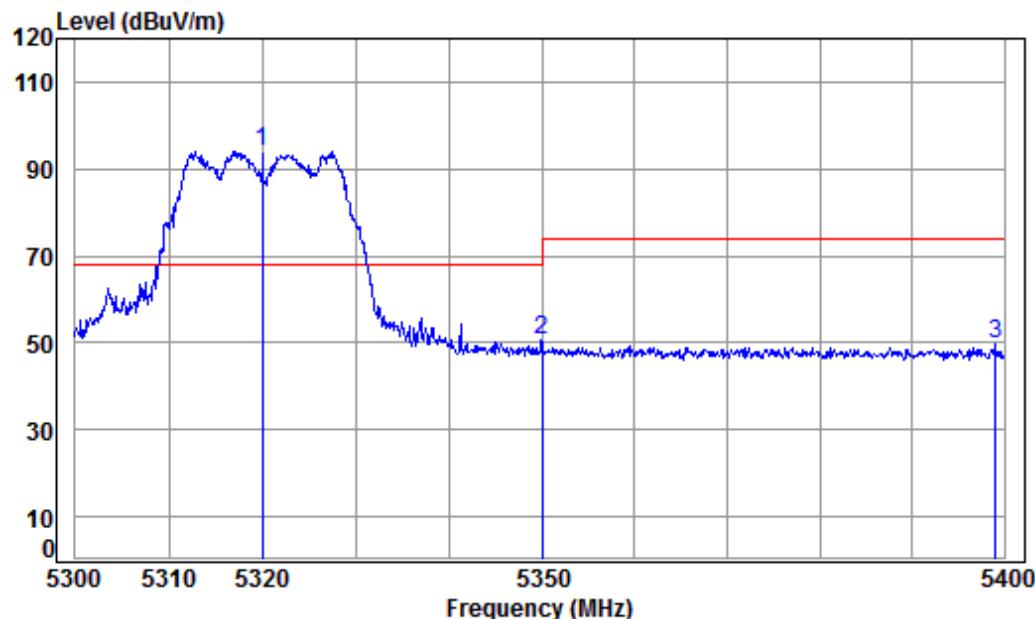
Job No : 0217RG

Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Limit	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1	5320.000	8.58	34.43	42.20	88.87	89.68	-----	-----	Average
2 pp	5350.020	8.63	34.43	42.17	40.72	41.61	54.00	-12.39	Average
3	5352.667	8.63	34.43	42.17	40.58	41.47	54.00	-12.53	Average

Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

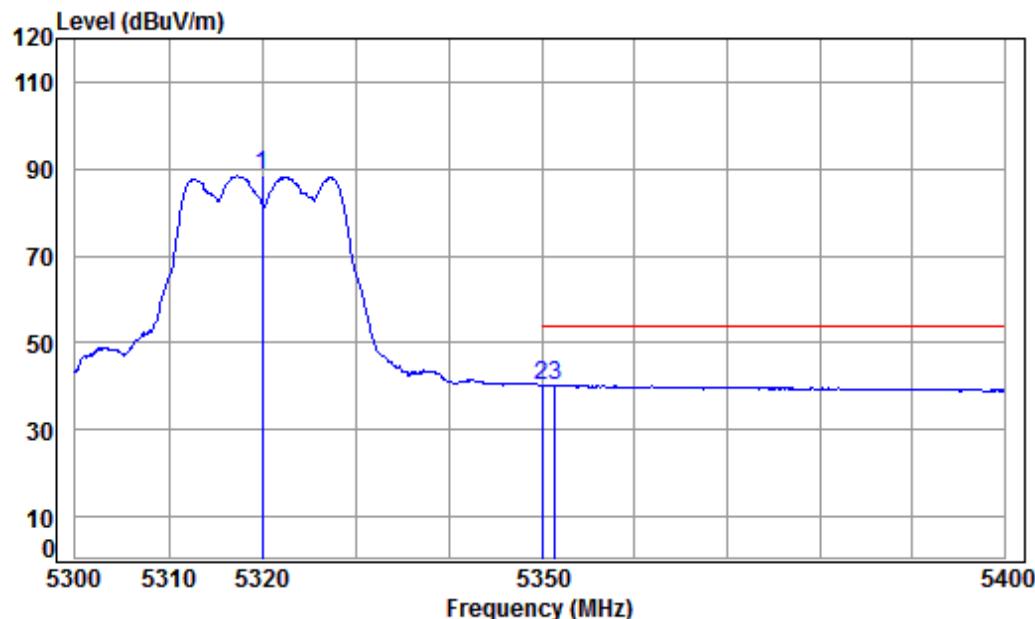
Job No : 0217RG

Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5320.000	8.58	34.43	42.20	93.32	94.13	68.20	25.93	peak
2 5350.020	8.63	34.43	42.17	49.72	50.61	74.00	-23.39	peak
3 5399.092	8.70	34.42	42.12	48.85	49.85	74.00	-24.15	peak

Test mode:	802.11a	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

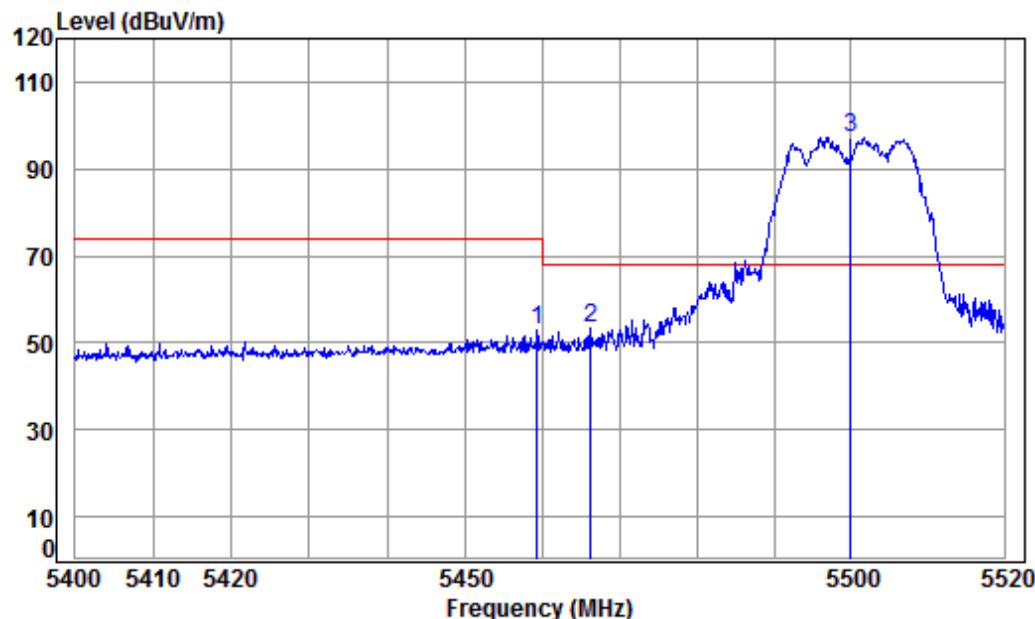
Job No : 0217RG

Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB	dB/m	dB	dBuV	dBuV/m
1 5320.000	8.58	34.43	42.20	87.54	88.35	-----	-----	Average
2 5350.020	8.63	34.43	42.17	39.39	40.28	54.00	-13.72	Average
3 pp 5351.467	8.63	34.43	42.17	39.48	40.37	54.00	-13.63	Average

Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

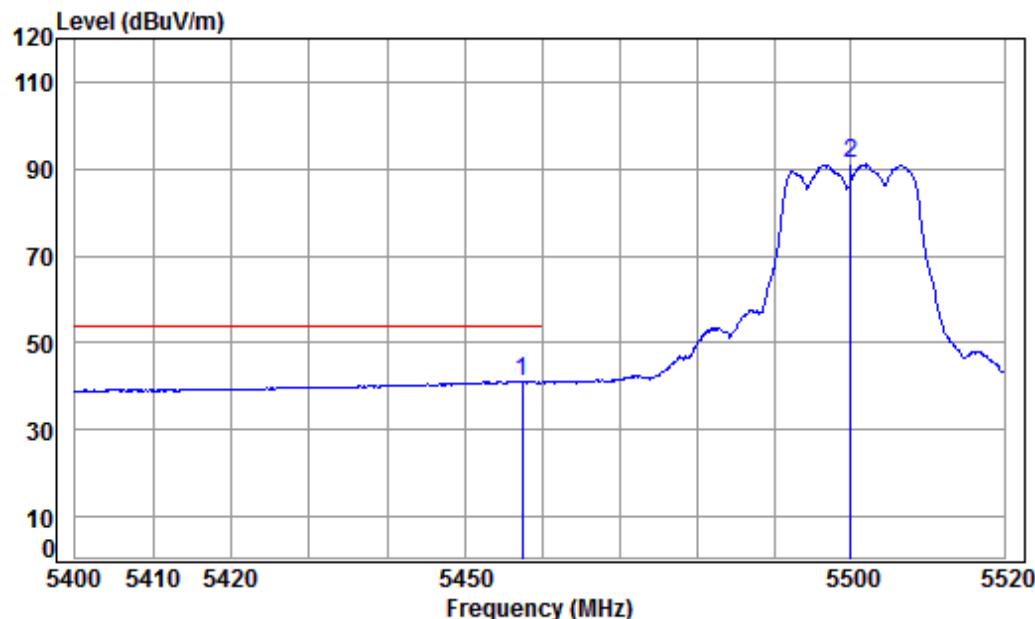
Job No : 0217RG

Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark
				dB				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5459.311	8.79	34.41	42.07	51.72	52.85	74.00	-21.15	Peak
2 5466.274	8.80	34.41	42.06	52.42	53.57	68.20	-14.63	peak
3 pp 5500.000	8.85	34.40	42.03	95.86	97.08	68.20	28.88	Peak

Test mode:	802.11a	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

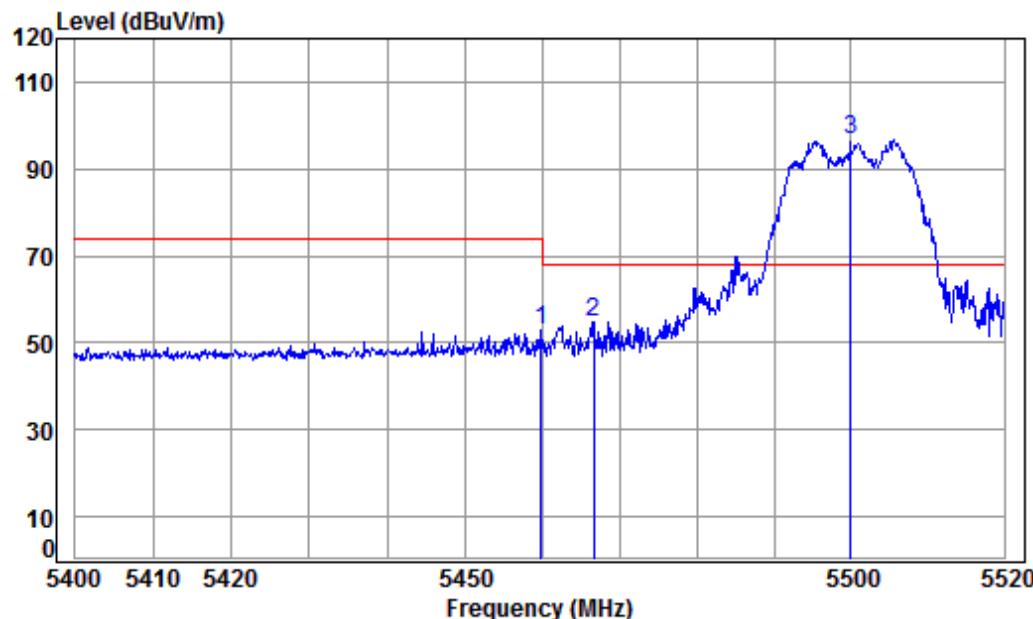
: Ant CDD 5G WIFI 11A CH100

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

Freq	Loss	Factor	Level	Level	Line	Limit	Remark
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1 pp	5457.391	8.79	34.41	42.07	40.01	41.14	54.00	-12.86	Average
2	5500.000	8.85	34.40	42.03	89.81	91.03	-----	-----	Average

Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

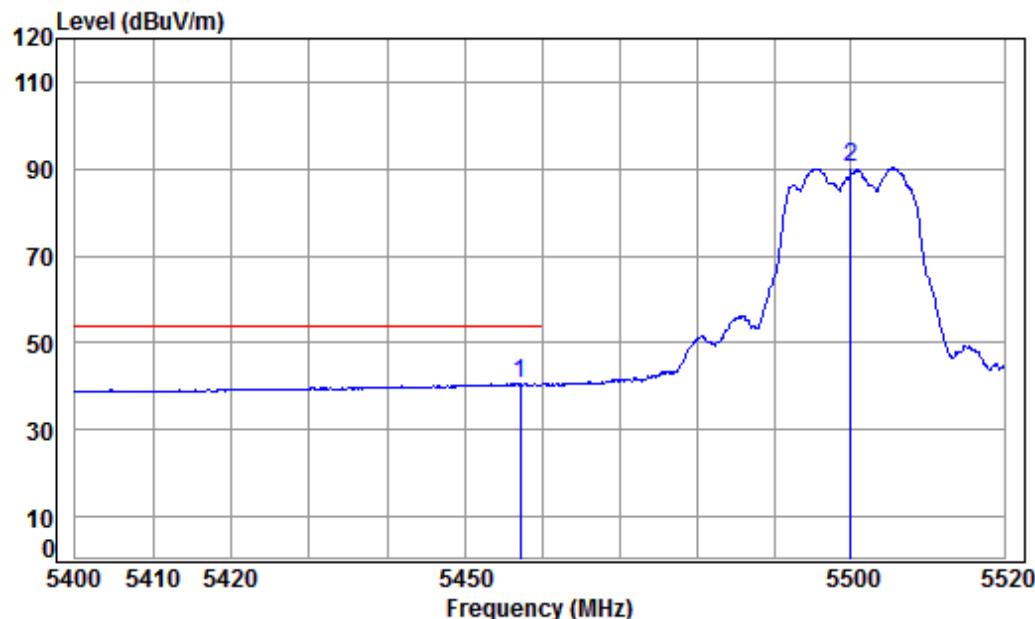
Job No : 0217RG

Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

Freq	Cable Loss	Ant Factor	Preamp Factor	Read		Limit Line	Over Line	Remark
				Level	Level			
1	5459.910	8.79	34.41	42.07	51.89	53.02	74.00	-20.98 peak
2	5466.635	8.80	34.41	42.06	53.67	54.82	68.20	-13.38 peak
3 pp	5500.000	8.85	34.40	42.03	95.59	96.81	68.20	28.61 peak

Test mode:	802.11a	Frequency(MHz):	5500	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

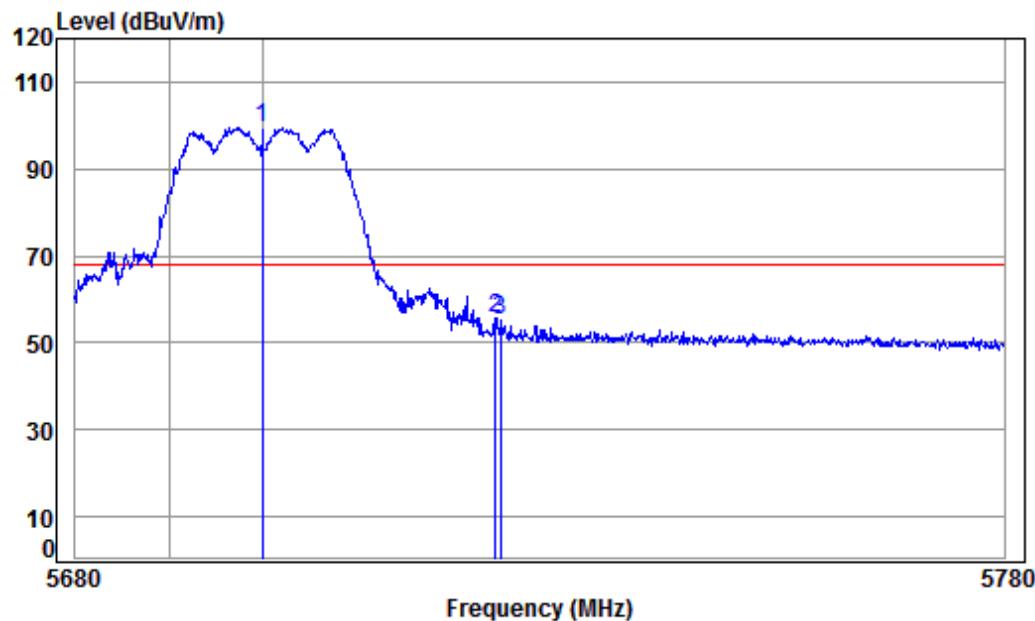
: Ant CDD 5G WIFI 11A CH100

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

Freq	Loss	Factor	Level	Level	Line	Limit	Remark
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1 pp	5457.151	8.79	34.41	42.07	39.44	40.57	54.00	-13.43	Average
2	5500.000	8.85	34.40	42.03	89.09	90.31	-----	-----	Average

Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

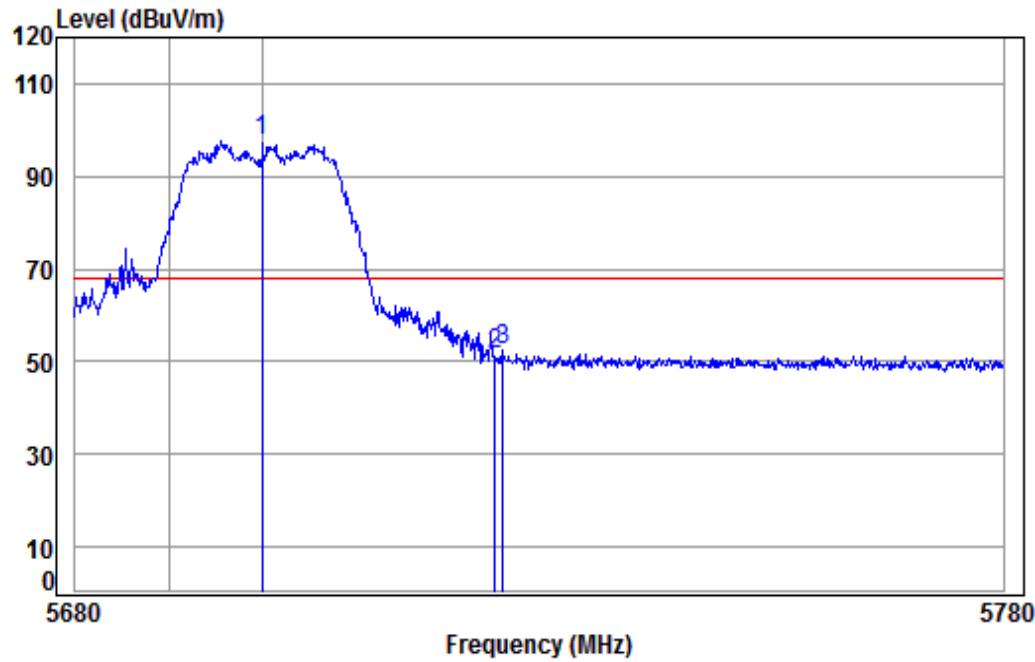
Job No : 0217RG

Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

Freq	Cable Loss	Ant Factor	Preamp Factor	Read	Limit Level	Line Level	Over Limit	Remark	
				dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5700.000	9.56	34.52	41.86	97.33	99.55	68.20	31.35	Peak
2	5725.000	9.64	34.54	41.84	53.38	55.72	68.20	-12.48	Peak
3	5725.583	9.64	34.54	41.84	52.67	55.01	68.20	-13.19	Peak

Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

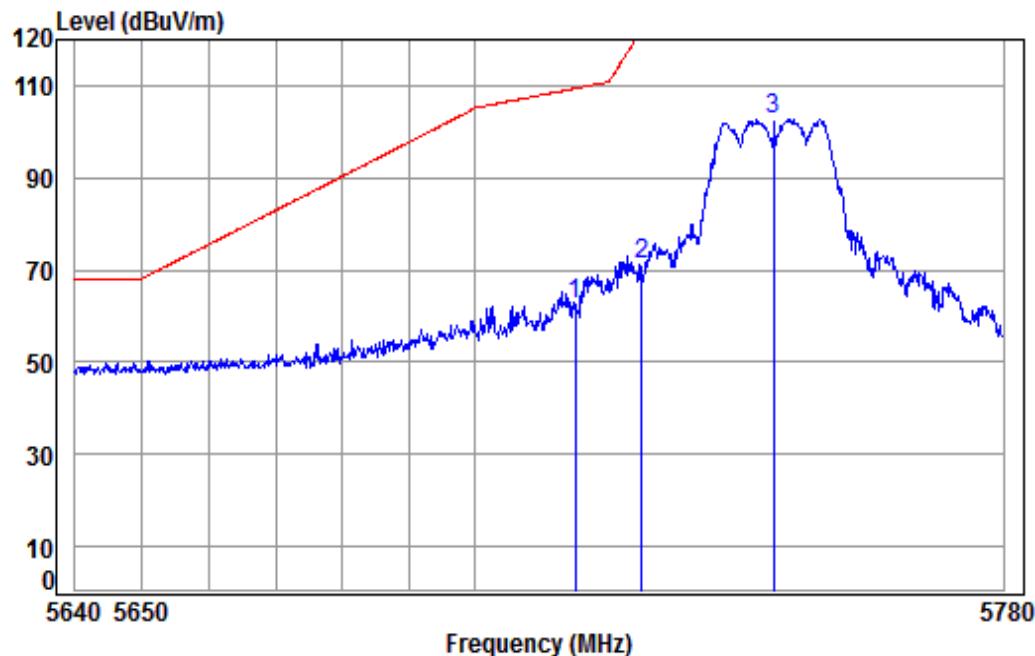
Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

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

1 pp	5700.000	9.56	34.52	41.86	95.48	97.70	68.20	29.50	peak
2	5725.000	9.64	34.54	41.84	49.30	51.64	68.20	-16.56	peak
3	5725.883	9.65	34.54	41.84	50.00	52.35	68.20	-15.85	peak

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

Job No : 0217RG

Mode : 5745 Band edge

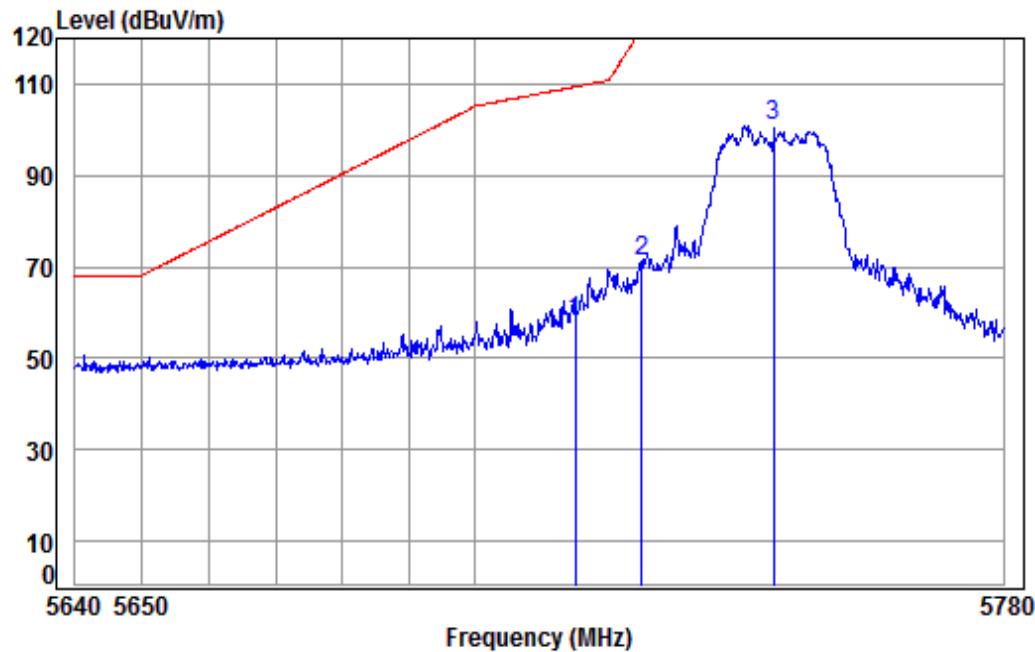
: Ant CDD 5G WIFI 11A CH149

Cable Ant Preamp Read Limit Over

Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	41.85	60.24	62.53	109.40	-46.87 peak
2	5725.000	9.64	34.54	41.84	68.61	70.95	122.20	-51.25 peak
3 pp	5745.000	9.71	34.55	41.82	100.34	102.78	125.20	-22.42 peak

Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5745 Band edge

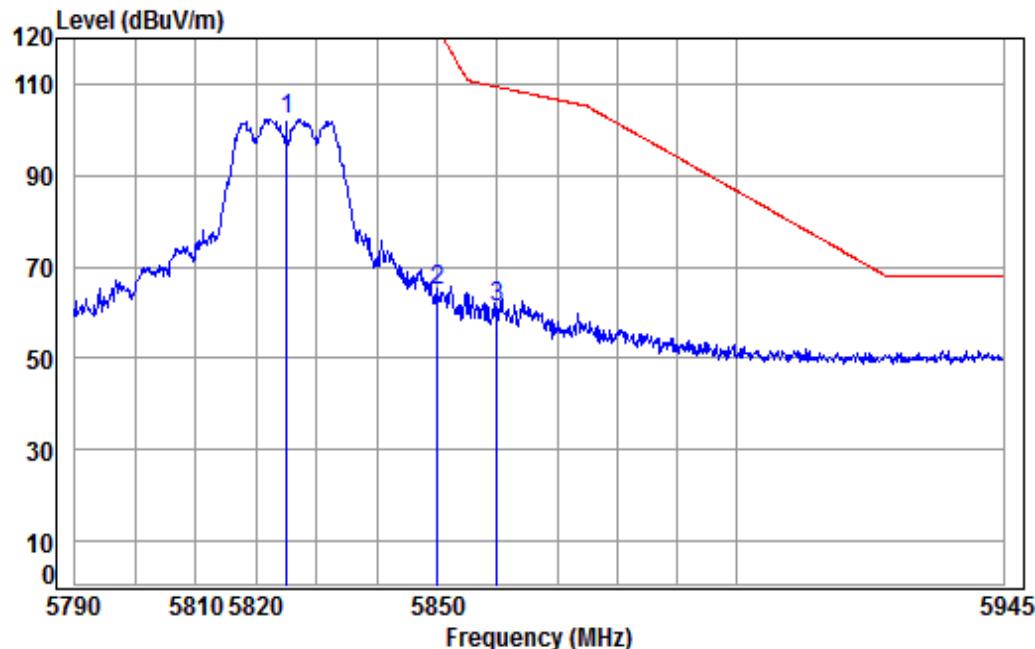
: Ant CDD 5G WIFI 11A CH149

Cable	Ant	Preamplifier	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	41.85	55.63	57.92	109.40	-51.48 peak
2	5725.000	9.64	34.54	41.84	69.01	71.35	122.20	-50.85 peak
3 pp	5745.000	9.71	34.55	41.82	98.46	100.90	125.20	-24.30 peak

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

Job No : 0217RG

Mode : 5825 Band edge

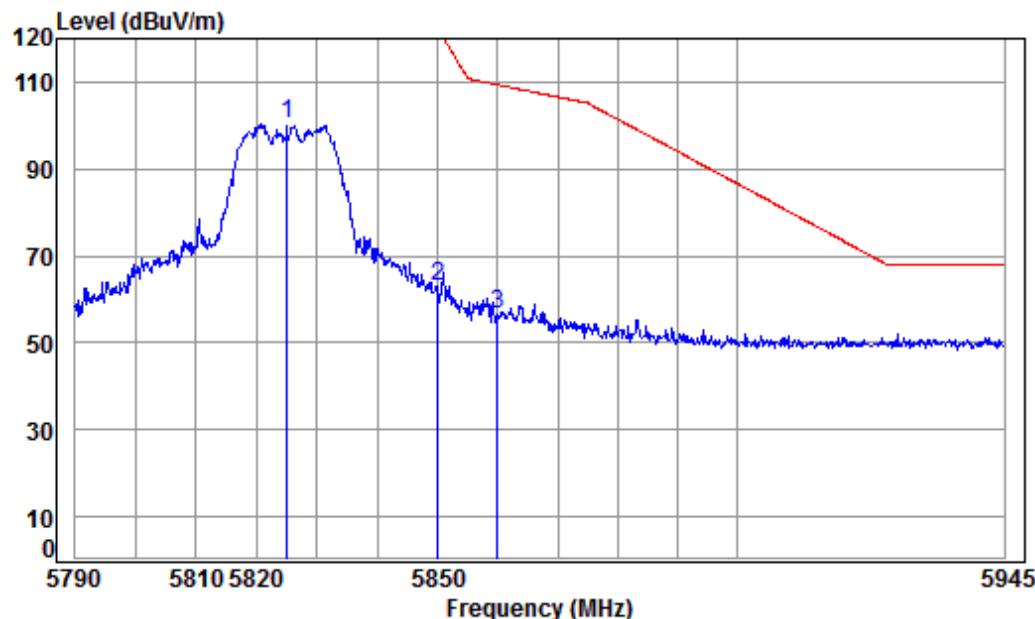
: Ant CDD 5G WIFI 11A CH165

Cable	Ant	Preamp	Read	Limit	Over
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Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
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		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp	5825.000	9.98	34.60	41.75	99.53	102.36	125.20	-22.84 peak
2		5850.000	10.07	34.61	41.73	61.97	64.92	122.20	-57.28 peak
3		5860.000	10.10	34.62	41.72	57.94	60.94	109.40	-48.46 peak

Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 Band edge

: Ant CDD 5G WIFI 11A CH165

Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Line Limit	Over Remark
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1 pp	5825.000	9.98	34.60	41.75	97.40	100.23	125.20	-24.97	peak
2	5850.000	10.07	34.61	41.73	60.04	62.99	122.20	-59.21	peak
3	5860.000	10.10	34.62	41.72	53.46	56.46	109.40	-52.94	peak



**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*

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## **7 Photographs - EUT Test Setup Details**

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1802001388RG.