

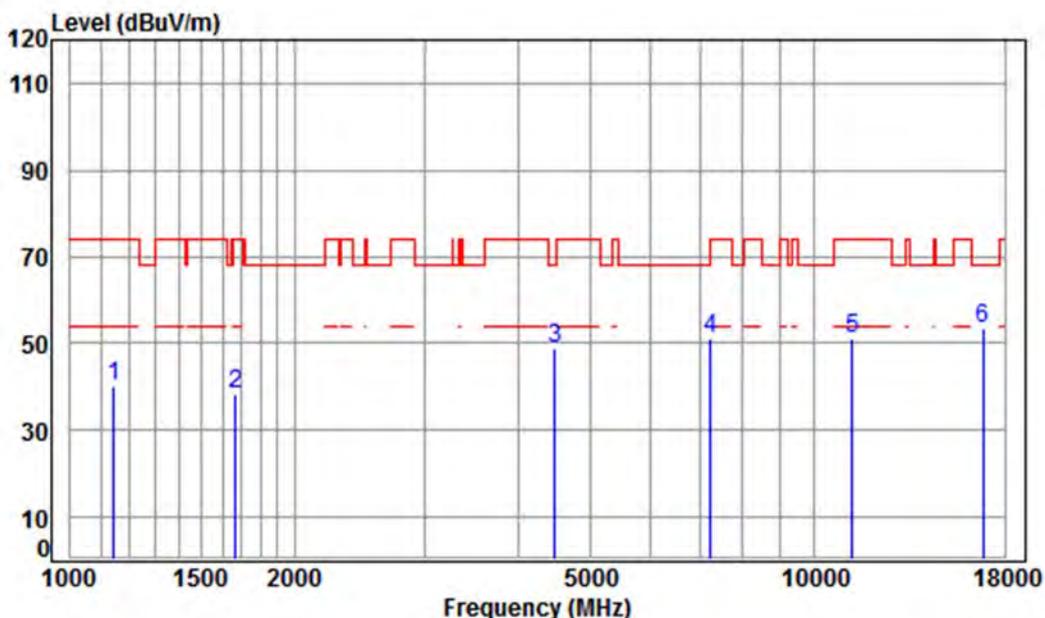


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 254 of 817

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

Job No : 0217RG

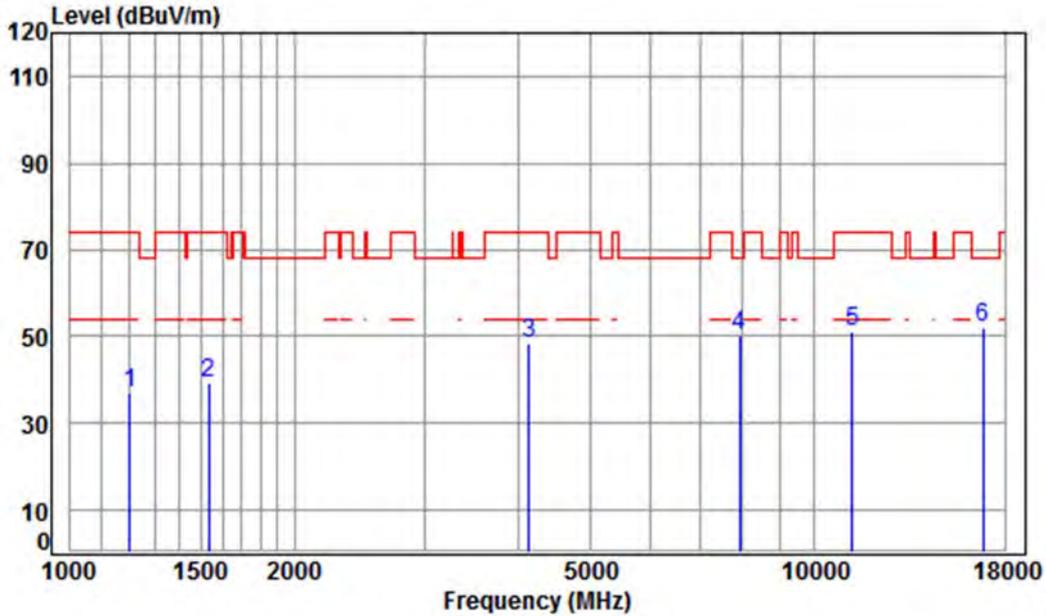
Mode : 5610 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	50.25	39.95	74.00	-34.05	peak
2	1667.951	5.27	26.54	38.70	45.07	38.18	74.00	-35.82	peak
3	4482.150	7.54	33.60	38.15	45.65	48.64	68.20	-19.56	peak
4	7242.052	10.07	36.40	38.23	42.77	51.01	68.20	-17.19	peak
5	11220.000	11.86	37.88	36.47	37.88	51.15	74.00	-22.85	peak
6	pp16830.000	15.97	42.77	38.13	32.99	53.60	68.20	-14.60	peak



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

Job No : 0217RG

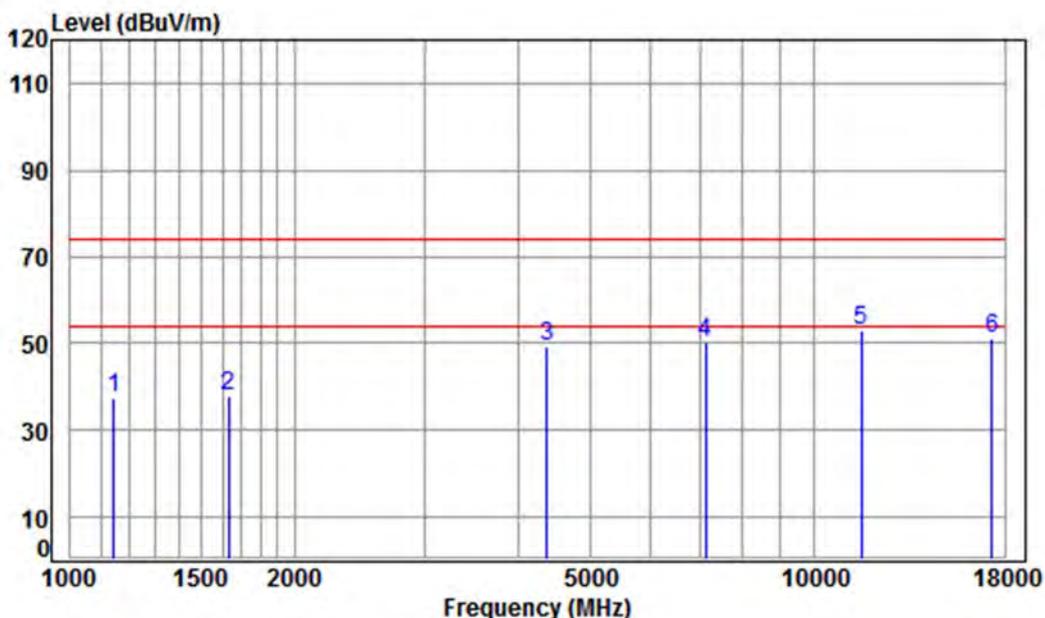
Mode : 5610 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1203.199	4.43	24.49	38.70	46.71	36.93	74.00	-37.07 peak
2	1533.841	5.44	25.96	38.70	46.39	39.09	74.00	-34.91 peak
3	4133.699	7.14	33.60	38.11	45.90	48.53	74.00	-25.47 peak
4	7920.911	9.96	36.55	38.29	41.76	49.98	68.20	-18.22 peak
5	11220.000	11.86	37.88	36.47	37.94	51.21	74.00	-22.79 peak
6	pp16830.000	15.97	42.77	38.13	31.26	51.87	68.20	-16.33 peak



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

Job No : 0217RG

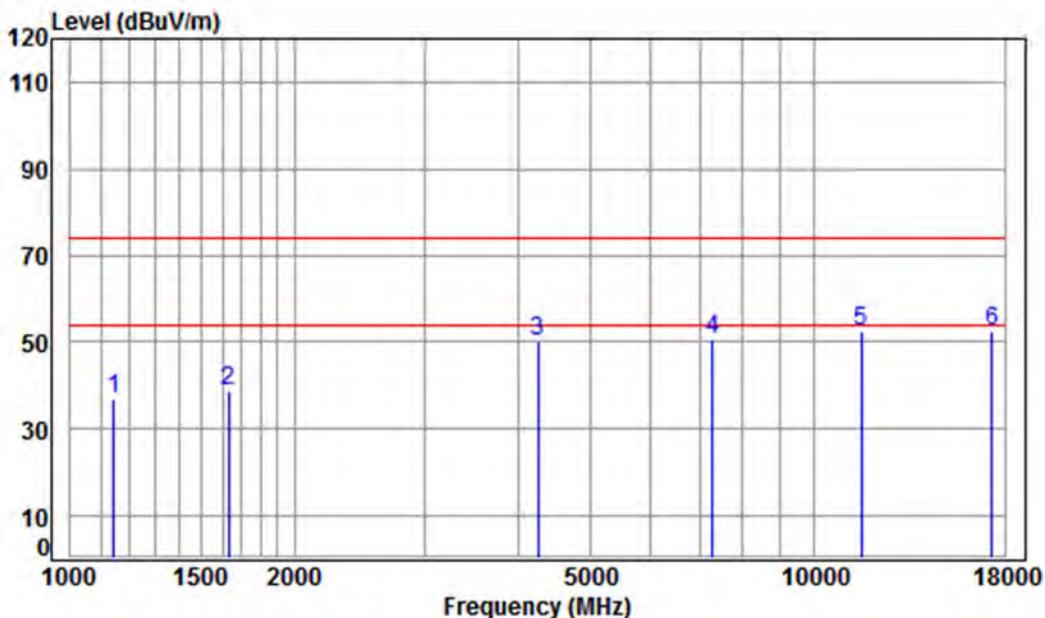
Mode : 5775 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.73	37.43	74.00	-36.57	peak
2	1634.543	5.31	26.40	38.70	44.96	37.97	74.00	-36.03	peak
3	4367.058	7.41	33.60	38.14	46.19	49.06	74.00	-24.94	peak
4	7138.144	10.09	36.44	38.21	41.88	50.20	74.00	-23.80	peak
5	pp11550.000	12.16	38.15	36.57	39.11	52.85	74.00	-21.15	peak
6	17325.000	15.98	43.19	38.10	30.17	51.24	74.00	-22.76	peak



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

Job No : 0217RG

Mode : 5775 TX RSE

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

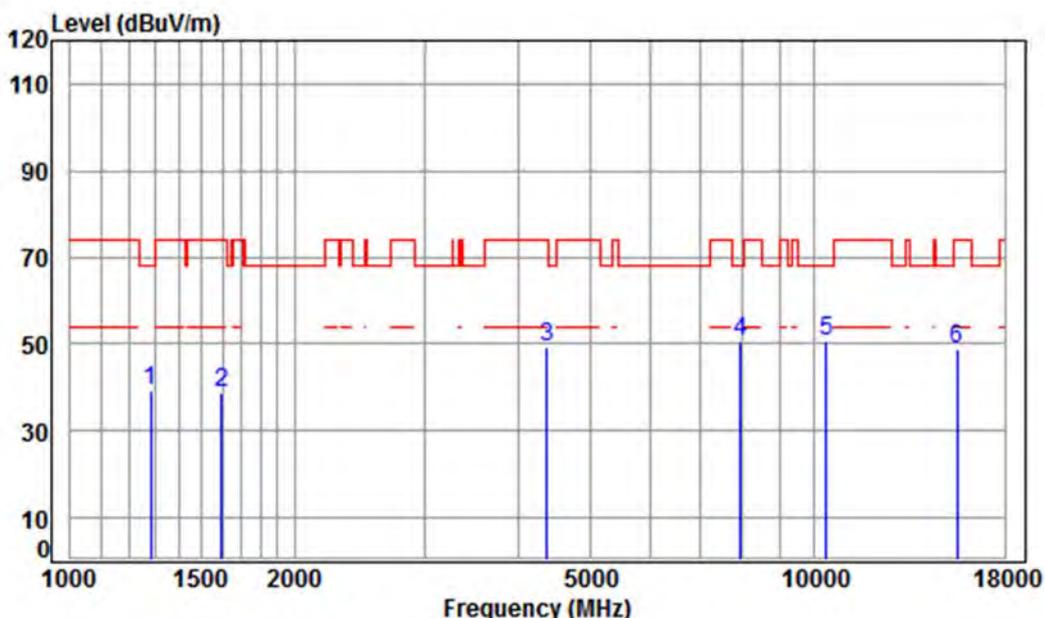
	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.09	36.79	74.00	-37.21	peak
2	1634.543	5.31	26.40	38.70	45.65	38.66	74.00	-35.34	peak
3	4254.921	7.28	33.60	38.13	47.26	50.01	74.00	-23.99	peak
4	7284.038	10.06	36.38	38.23	42.33	50.54	74.00	-23.46	peak
5	pp11550.000	12.16	38.15	36.57	38.87	52.61	74.00	-21.39	peak
6	17325.000	15.98	43.19	38.10	31.33	52.40	74.00	-21.60	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

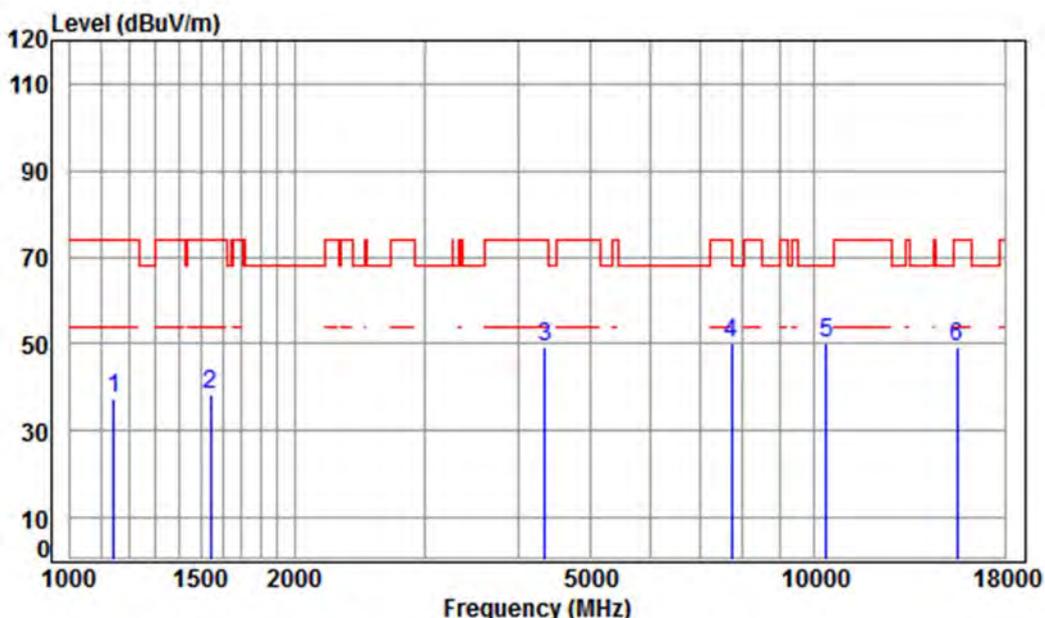
Mode : 5180 TX RSE

: Ant 1+2 5G WIFI 11N CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1282.193	4.73	24.87	38.70	48.34	39.24	68.20	-28.96 peak
2	1597.181	5.35	26.24	38.70	45.90	38.79	74.00	-35.21 peak
3	4367.058	7.41	33.60	38.14	46.49	49.36	74.00	-24.64 peak
4	pp 7943.838	9.96	36.57	38.29	42.34	50.58	68.20	-17.62 peak
5	10360.000	11.19	37.24	36.34	38.47	50.56	68.20	-17.64 peak
6	15540.000	14.30	41.38	38.12	31.46	49.02	74.00	-24.98 peak



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

Job No : 0217RG

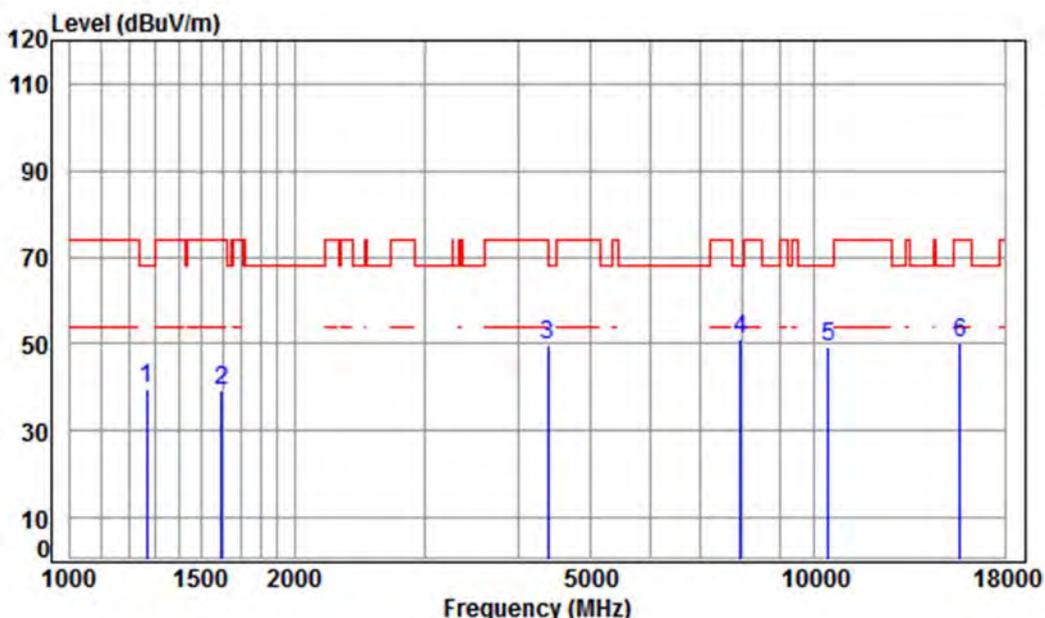
Mode : 5180 TX RSE

: Ant 1+2 5G WIFI 11N 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	4.20	24.20	38.70	47.58	37.28	74.00	-36.72	peak
2	5.42	26.00	38.70	45.81	38.53	74.00	-35.47	peak
3	7.38	33.60	38.14	46.59	49.43	74.00	-24.57	peak
4	9.98	36.45	38.28	42.05	50.20	74.00	-23.80	peak
5	11.19	37.24	36.34	38.32	50.41	68.20	-17.79	peak
6	14.30	41.38	38.12	31.93	49.49	74.00	-24.51	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

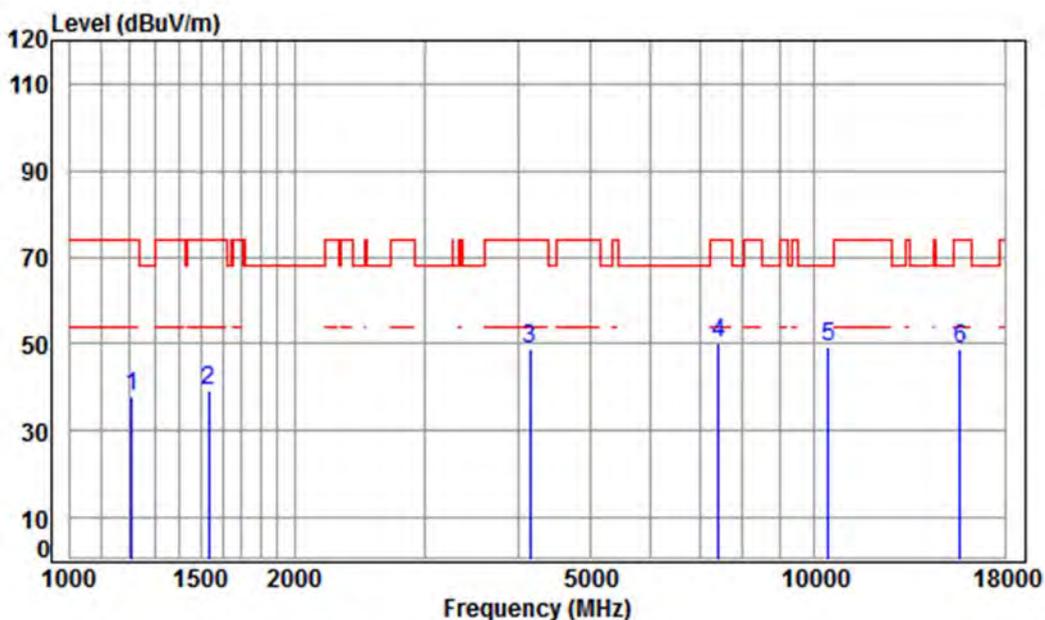
Mode : 5220 TX RSE

: Ant 1+2 5G WIFI 11N CH44

	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	4.68	24.80	38.70	48.96	39.74	68.20	-28.46	peak
2	5.35	26.24	38.70	46.48	39.37	74.00	-34.63	peak
3	7.43	33.60	38.14	46.90	49.79	74.00	-24.21	peak
4 pp	9.96	36.57	38.29	42.94	51.18	68.20	-17.02	peak
5	11.25	37.16	36.35	37.36	49.42	68.20	-18.78	peak
6	14.48	41.34	38.03	32.37	50.16	74.00	-23.84	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

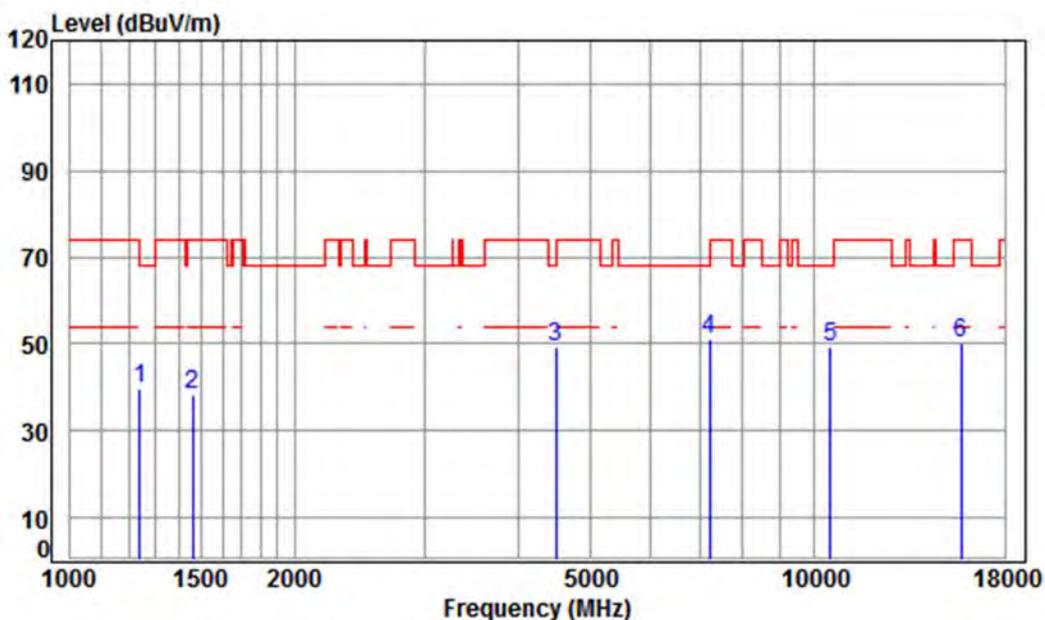
Mode : 5220 TX RSE

: Ant 1+2 5G WIFI 11N CH44

	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	1210.174	4.46	24.53	38.70	47.73	38.02	74.00	-35.98 peak
2	1533.841	5.44	25.96	38.70	46.36	39.06	74.00	-34.94 peak
3	4145.664	7.16	33.60	38.12	46.36	49.00	74.00	-25.00 peak
4	7432.914	10.02	36.33	38.24	42.22	50.33	74.00	-23.67 peak
5	pp10440.000	11.25	37.16	36.35	37.43	49.49	68.20	-18.71 peak
6	15660.000	14.48	41.34	38.03	30.94	48.73	74.00	-25.27 peak



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

Job No : 0217RG

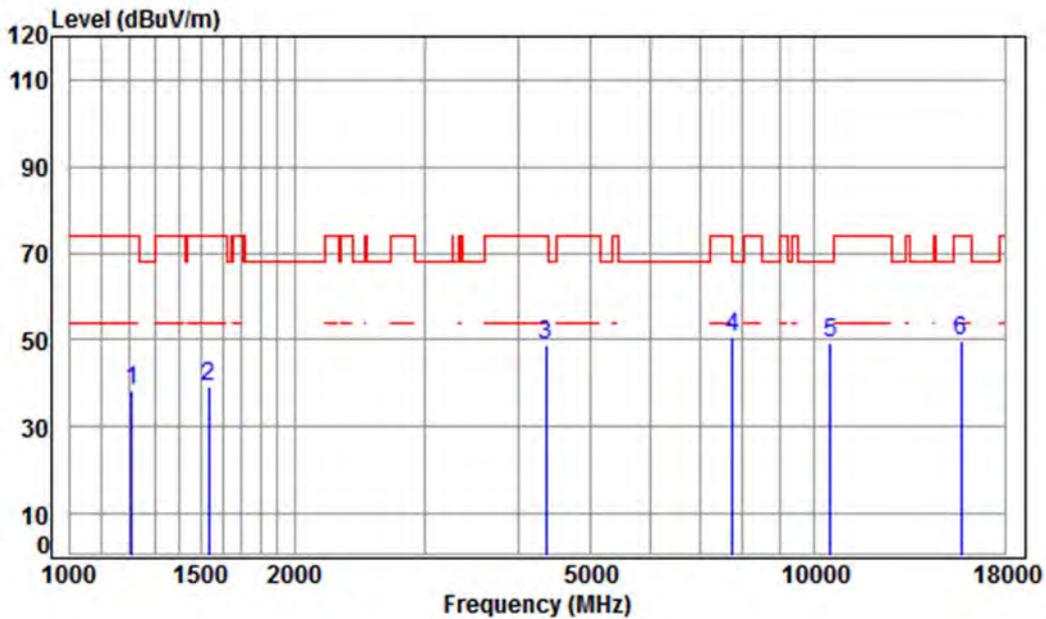
Mode : 5240 TX RSE

: Ant 1+2 5G WIFI 11N 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	1242.068	4.58	24.68	38.70	49.10	39.66	68.20	-28.54 peak
2	1460.295	5.35	25.64	38.70	46.08	38.37	74.00	-35.63 peak
3	4495.125	7.55	33.60	38.15	46.06	49.06	68.20	-19.14 peak
4	pp 7221.150	10.07	36.41	38.22	42.79	51.05	68.20	-17.15 peak
5	10480.000	11.28	37.12	36.35	37.44	49.49	68.20	-18.71 peak
6	15720.000	14.57	41.31	37.99	32.15	50.04	74.00	-23.96 peak



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

Job No : 0217RG

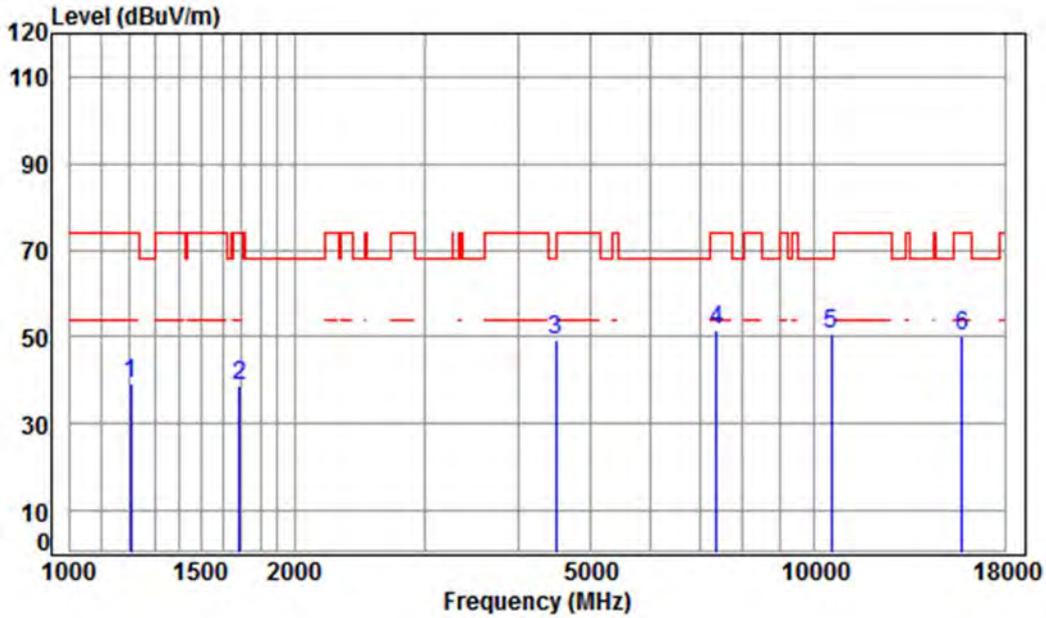
Mode : 5240 TX RSE

: Ant 1+2 5G WIFI 11N 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	1210.174	4.46	24.53	38.70	48.05	38.34	74.00	-35.66 peak
2	1533.841	5.44	25.96	38.70	46.64	39.34	74.00	-34.66 peak
3	4354.454	7.40	33.60	38.14	46.06	48.92	74.00	-25.08 peak
4	pp 7762.260	9.97	36.46	38.28	42.43	50.58	68.20	-17.62 peak
5	10480.000	11.28	37.12	36.35	37.21	49.26	68.20	-18.94 peak
6	15720.000	14.57	41.31	37.99	31.69	49.58	74.00	-24.42 peak



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

Job No : 0217RG

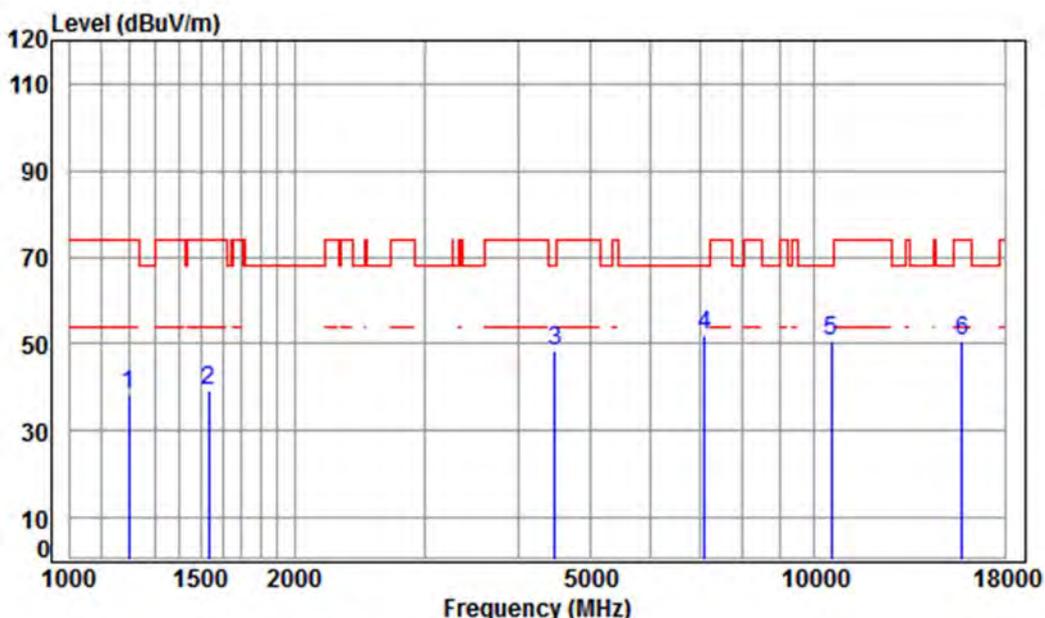
Mode : 5260 TX RSE

: Ant 1+2 5G WIFI 11N CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1206.682	4.44	24.51	38.70	49.10	39.35	74.00	-34.65	peak
2	1687.347	5.24	26.62	38.70	45.57	38.73	74.00	-35.27	peak
3	4495.125	7.55	33.60	38.15	46.14	49.14	68.20	-19.06	peak
4	7390.070	10.03	36.34	38.24	43.31	51.44	74.00	-22.56	peak
5	pp10520.000	11.30	37.12	36.35	38.64	50.71	68.20	-17.49	peak
6	15780.000	14.66	41.29	37.95	32.38	50.38	74.00	-23.62	peak



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

Job No : 0217RG

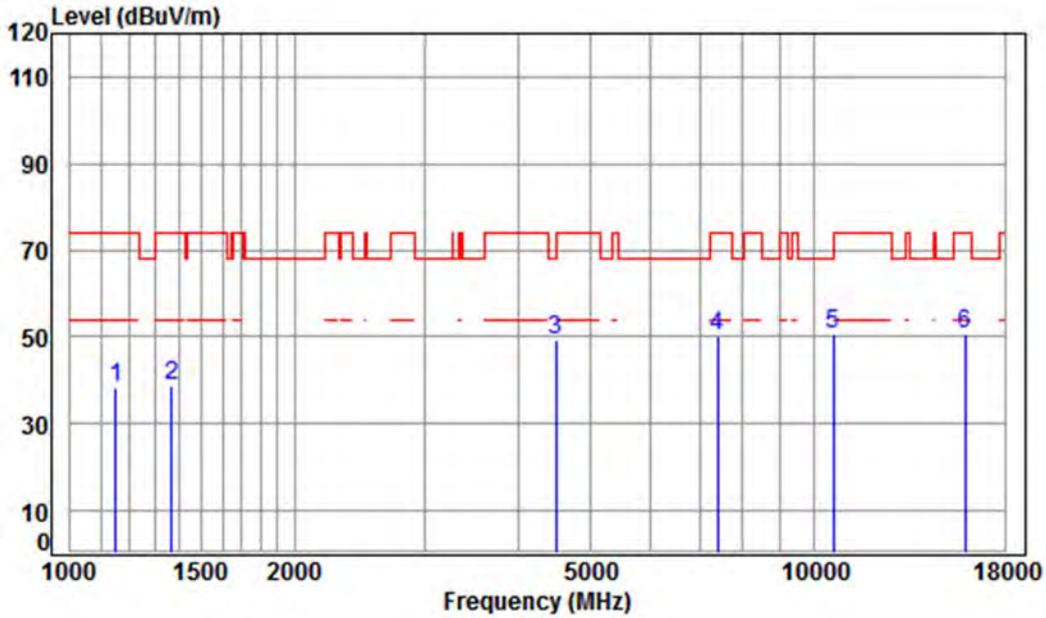
Mode : 5260 TX RSE

: Ant 1+2 5G WIFI 11N CH52

	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	4.42	24.48	38.70	48.06	38.26	74.00	-35.74	peak
2	5.44	25.96	38.70	46.59	39.29	74.00	-34.71	peak
3	7.54	33.60	38.15	45.47	48.46	68.20	-19.74	peak
4 pp	10.10	36.45	38.21	43.64	51.98	68.20	-16.22	peak
5	11.30	37.12	36.35	38.72	50.79	68.20	-17.41	peak
6	14.66	41.29	37.95	32.48	50.48	74.00	-23.52	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

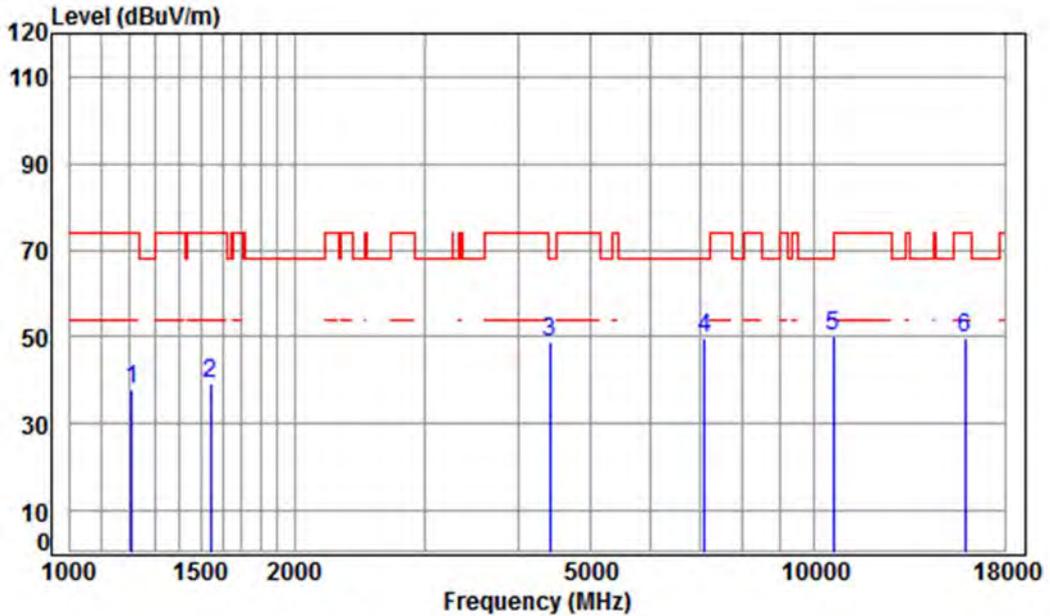
Mode : 5300 TX RSE

: Ant 1+2 5G WIFI 11N CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1152.148	4.22	24.24	38.70	48.74	38.50	74.00	-35.50	peak
2	1370.328	5.05	25.26	38.70	47.17	38.78	74.00	-35.22	peak
3	4495.125	7.55	33.60	38.15	46.14	49.14	68.20	-19.06	peak
4	7411.461	10.02	36.33	38.24	42.13	50.24	74.00	-23.76	peak
5	pp10600.000	11.36	37.22	36.36	38.38	50.60	68.20	-17.60	peak
6	15900.000	14.84	41.24	37.87	32.57	50.78	74.00	-23.22	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

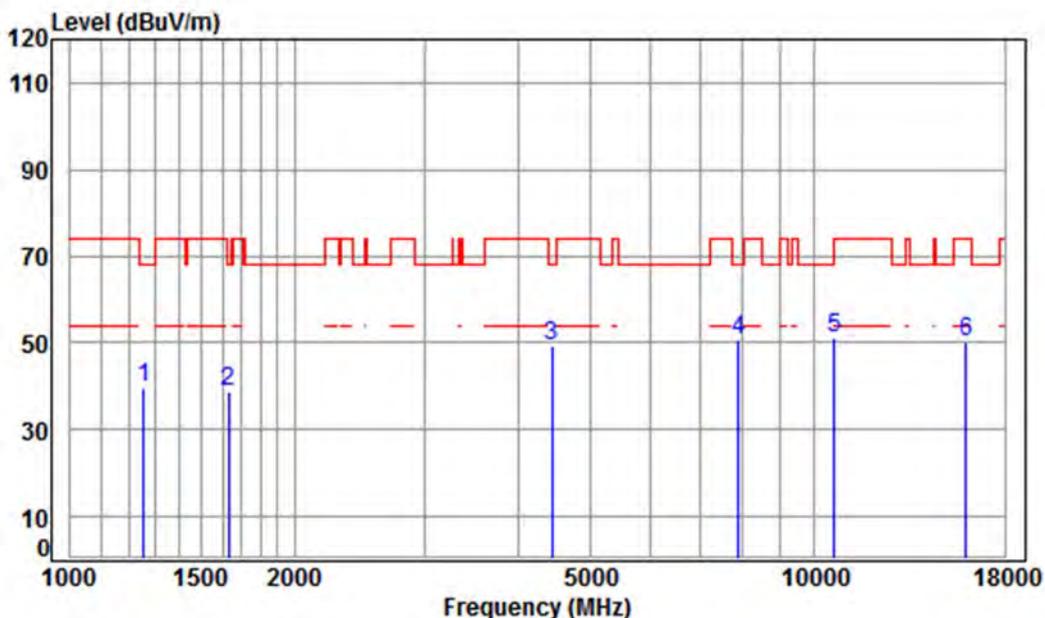
Mode : 5300 TX RSE

: Ant 1+2 5G WIFI 11N CH60

	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	1210.174	4.46	24.53	38.70	47.60	37.89	74.00	-36.11 peak
2	1542.733	5.42	26.00	38.70	46.42	39.14	74.00	-34.86 peak
3	4405.090	7.46	33.60	38.14	45.76	48.68	68.20	-19.52 peak
4	7117.542	10.10	36.45	38.21	41.48	49.82	68.20	-18.38 peak
5	pp10600.000	11.36	37.22	36.36	37.96	50.18	68.20	-18.02 peak
6	15900.000	14.84	41.24	37.87	31.67	49.88	74.00	-24.12 peak



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

Job No : 0217RG

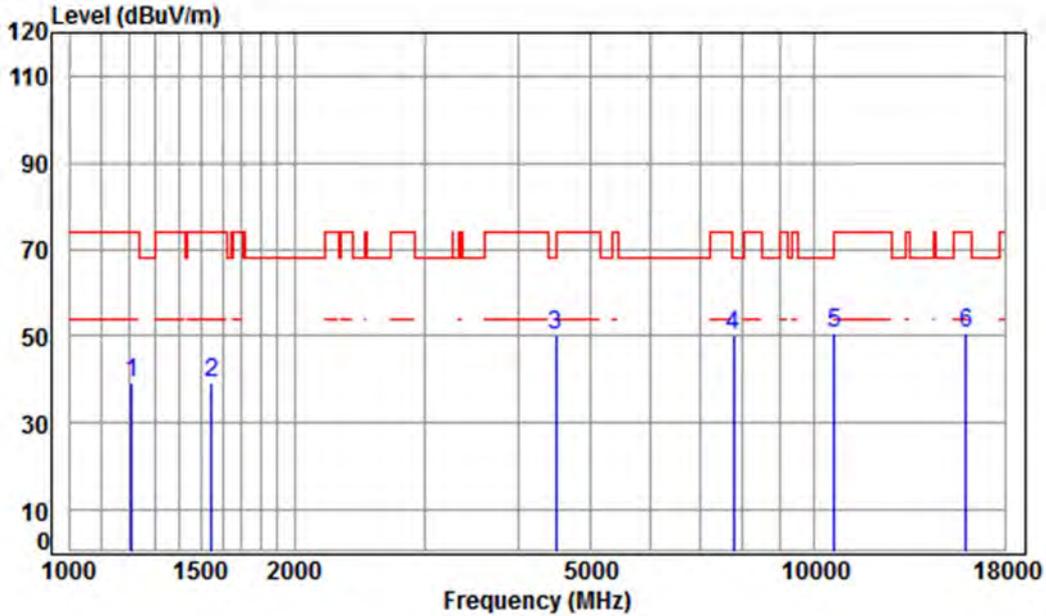
Mode : 5320 TX RSE

: Ant 1+2 5G WIFI 11N CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1256.512	4.64	24.75	38.70	48.96	39.65	68.20	-28.55	peak
2	1629.825	5.31	26.38	38.70	45.76	38.75	68.20	-29.45	peak
3	4443.453	7.50	33.60	38.15	46.22	49.17	68.20	-19.03	peak
4 pp	7898.049	9.96	36.54	38.29	42.42	50.63	68.20	-17.57	peak
5	10640.000	11.39	37.27	36.37	38.95	51.24	74.00	-22.76	peak
6	15960.000	14.93	41.22	37.83	32.03	50.35	74.00	-23.65	peak



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

Job No : 0217RG

Mode : 5320 TX RSE

: Ant 1+2 5G WIFI 11N CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1210.174	4.46	24.53	38.70	48.82	39.11	74.00	-34.89	peak
2	1547.199	5.42	26.02	38.70	46.31	39.05	74.00	-34.95	peak
3	4495.125	7.55	33.60	38.15	47.24	50.24	68.20	-17.96	peak
4 pp	7784.729	9.97	36.47	38.28	42.13	50.29	68.20	-17.91	peak
5	10640.000	11.39	37.27	36.37	38.51	50.80	74.00	-23.20	peak
6	15960.000	14.93	41.22	37.83	32.36	50.68	74.00	-23.32	peak

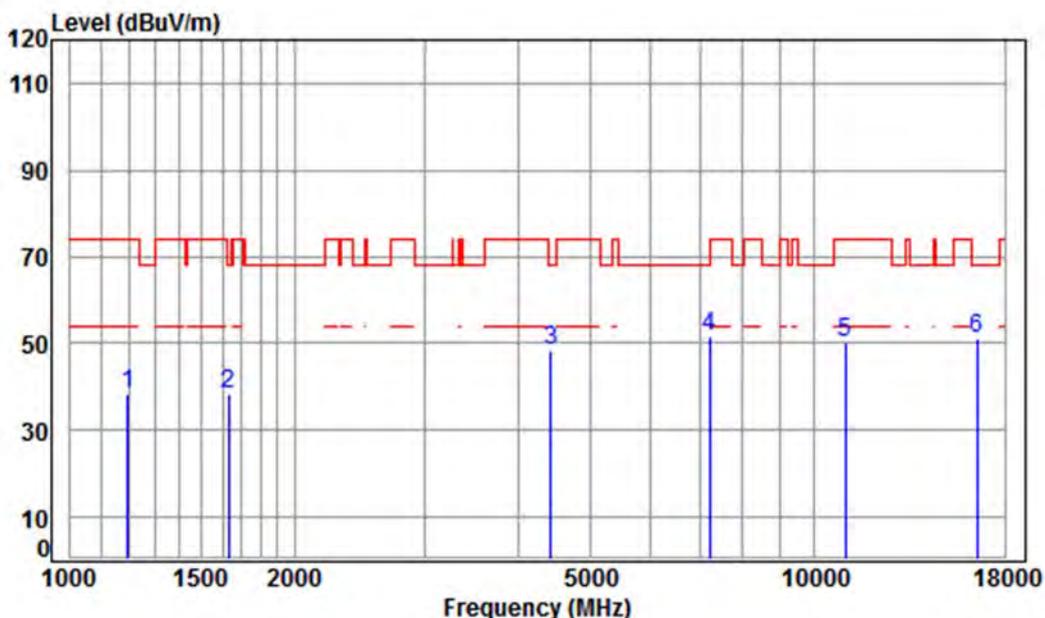


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 270 of 817

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

Job No : 0217RG

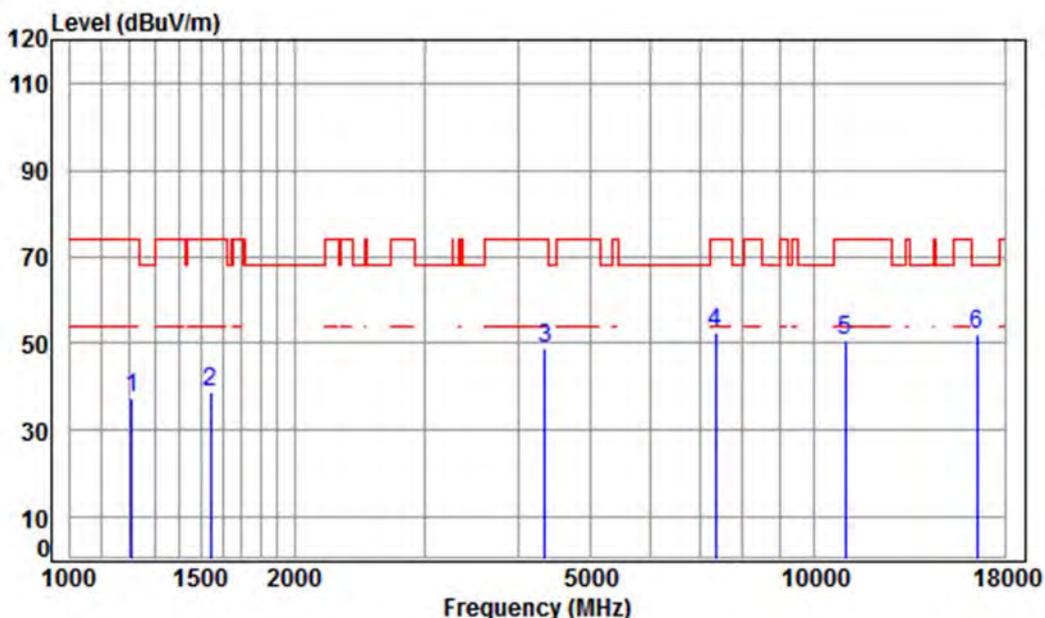
Mode : 5500 TX RSE

: Ant 1+2 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1196.264	4.40	24.46	38.70	48.19	38.35	74.00	-35.65	peak
2	1629.825	5.31	26.38	38.70	45.25	38.24	68.20	-29.96	peak
3	4417.841	7.47	33.60	38.14	45.53	48.46	68.20	-19.74	peak
4 pp	7221.150	10.07	36.41	38.22	43.37	51.63	68.20	-16.57	peak
5	11000.000	11.63	37.70	36.40	37.22	50.15	74.00	-23.85	peak
6	16500.000	14.50	42.70	38.00	31.84	51.04	68.20	-17.16	peak



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

Job No : 0217RG

Mode : 5500 TX RSE

: Ant 1+2 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1210.174	4.46	24.53	38.70	47.34	37.63	74.00	-36.37	peak
2	1542.733	5.42	26.00	38.70	45.91	38.63	74.00	-35.37	peak
3	4341.886	7.38	33.60	38.14	45.90	48.74	74.00	-25.26	peak
4	7368.741	10.03	36.35	38.24	44.13	52.27	74.00	-21.73	peak
5	11000.000	11.63	37.70	36.40	37.77	50.70	74.00	-23.30	peak
6	pp16500.000	14.50	42.70	38.00	32.61	51.81	68.20	-16.39	peak

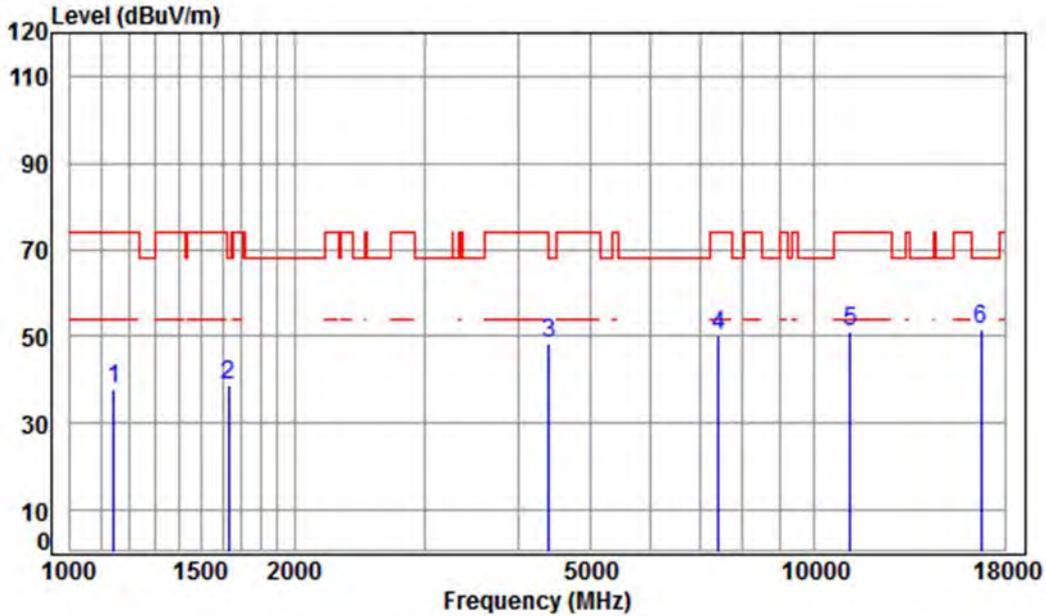


**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**

Report No.: SZEM180100021702

Page: 272 of 817

Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

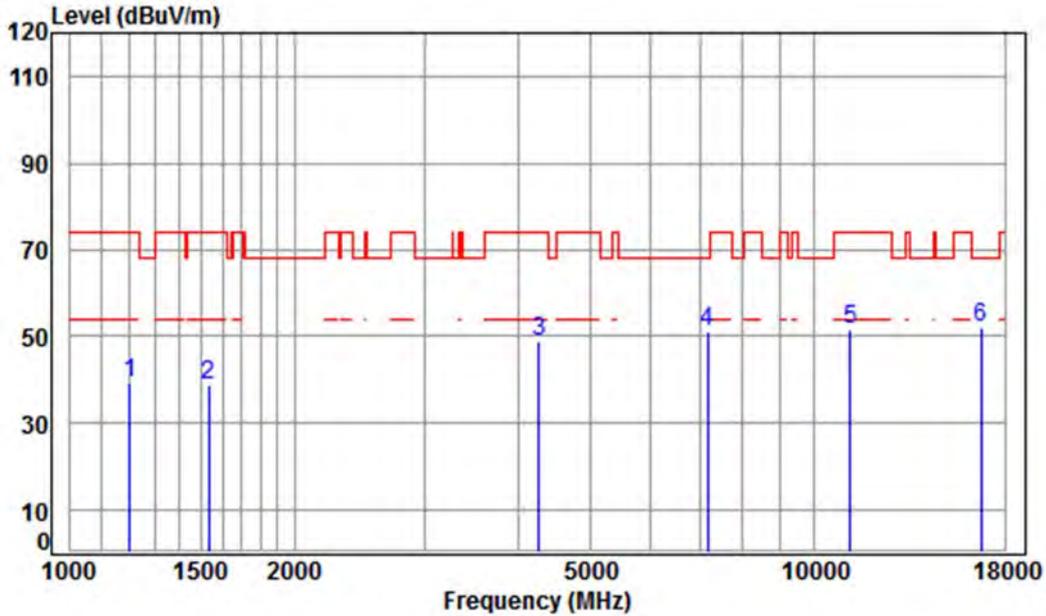
Mode : 5580 TX RSE

: Ant 1+2 5G WIFI 11N CH116

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.39	38.09	74.00	-35.91	peak
2	1634.543	5.31	26.40	38.70	45.98	38.99	68.20	-29.21	peak
3	4392.376	7.44	33.60	38.14	45.59	48.49	74.00	-25.51	peak
4	7432.914	10.02	36.33	38.24	42.17	50.28	74.00	-23.72	peak
5	11160.000	11.80	37.83	36.45	38.02	51.20	74.00	-22.80	peak
6	pp16740.000	15.57	42.75	38.10	31.45	51.67	68.20	-16.53	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Horizontal
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Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5580 TX RSE  
 : Ant 1+2 5G WIFI 11N CH116

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1203.199	4.43	24.49	38.70	49.19	39.41	74.00	-34.59	peak
2	1533.841	5.44	25.96	38.70	46.30	39.00	74.00	-35.00	peak
3	4267.237	7.30	33.60	38.13	45.92	48.69	74.00	-25.31	peak
4	7179.527	10.08	36.43	38.22	42.71	51.00	68.20	-17.20	peak
5	11160.000	11.80	37.83	36.45	38.24	51.42	74.00	-22.58	peak
6	pp16740.000	15.57	42.75	38.10	31.61	51.83	68.20	-16.37	peak

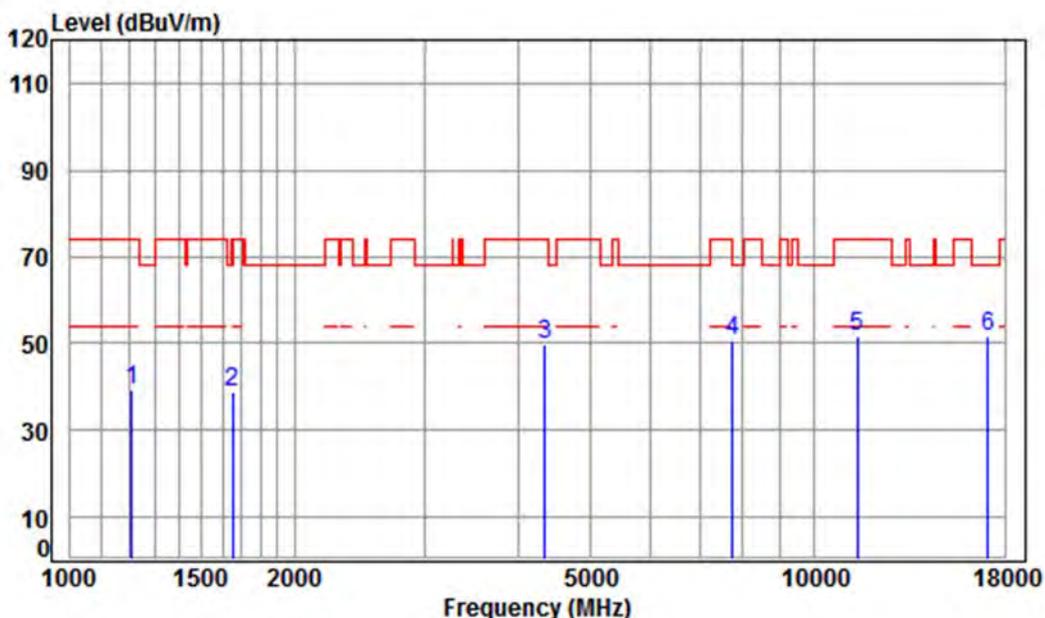


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 274 of 817

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

Job No : 0217RG

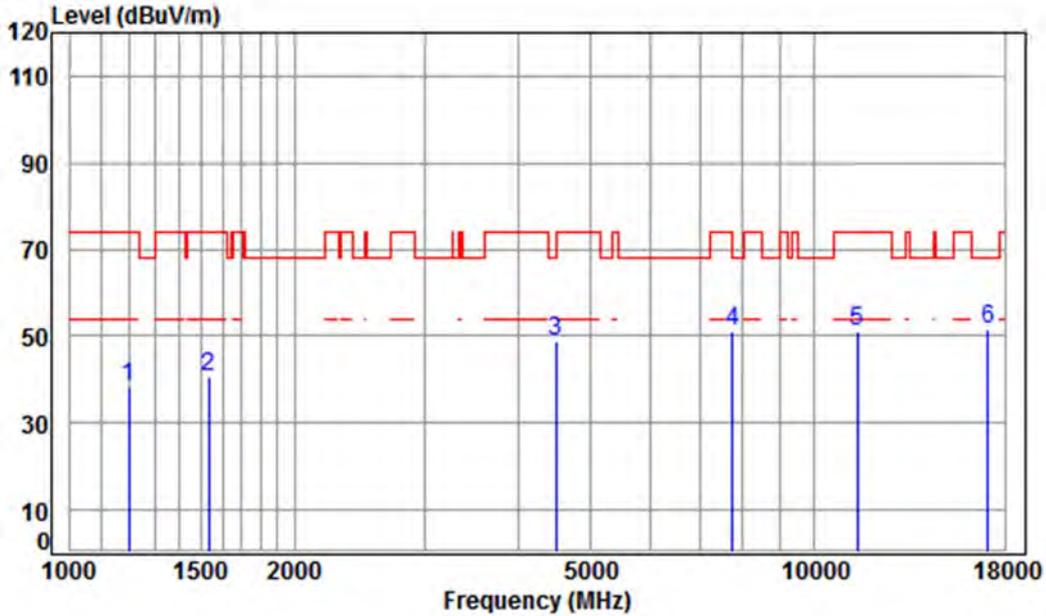
Mode : 5700 TX RSE

: Ant 1+2 5G WIFI 11N CH140

	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	1210.174	4.46	24.53	38.70	49.00	39.29	74.00	-34.71	peak
2	1653.550	5.28	26.48	38.70	45.55	38.61	68.20	-29.59	peak
3	4341.886	7.38	33.60	38.14	46.67	49.51	74.00	-24.49	peak
4	7762.260	9.97	36.46	38.28	42.35	50.50	68.20	-17.70	peak
5	11400.000	12.04	38.02	36.52	37.93	51.47	74.00	-22.53	peak
6	pp17100.000	16.49	42.92	38.17	30.44	51.68	68.20	-16.52	peak



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

Job No : 0217RG

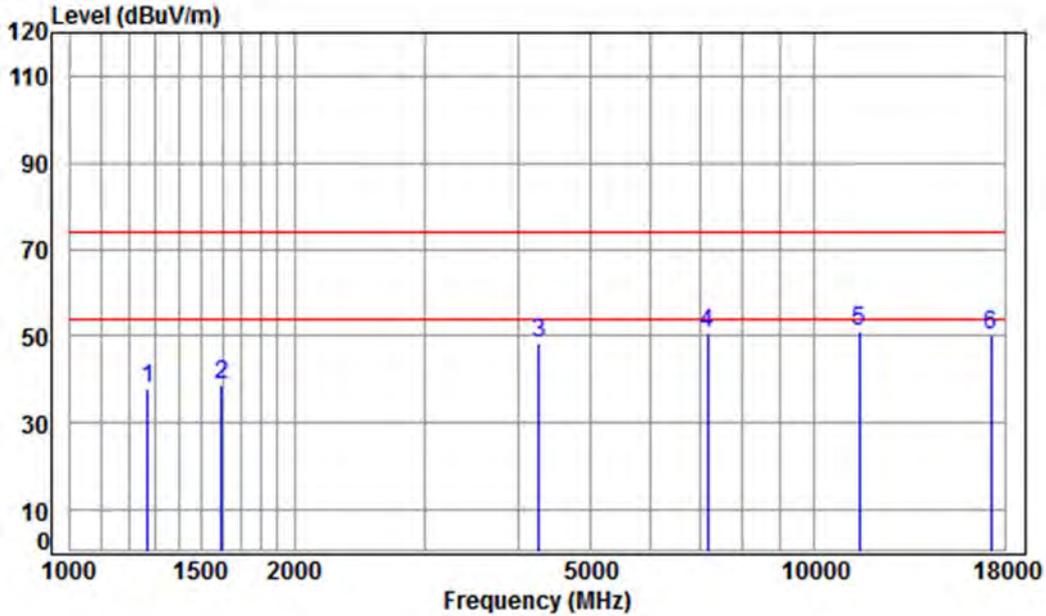
Mode : 5700 TX RSE

: Ant 1+2 5G WIFI 11N CH140

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1199.726	4.42	24.48	38.70	48.22	38.42	74.00	-35.58	peak
2	1533.841	5.44	25.96	38.70	47.83	40.53	74.00	-33.47	peak
3	4495.125	7.55	33.60	38.15	45.94	48.94	68.20	-19.26	peak
4	7762.260	9.97	36.46	38.28	42.87	51.02	68.20	-17.18	peak
5	11400.000	12.04	38.02	36.52	37.74	51.28	74.00	-22.72	peak
6	pp17100.000	16.49	42.92	38.17	30.27	51.51	68.20	-16.69	peak



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

Job No : 0217RG

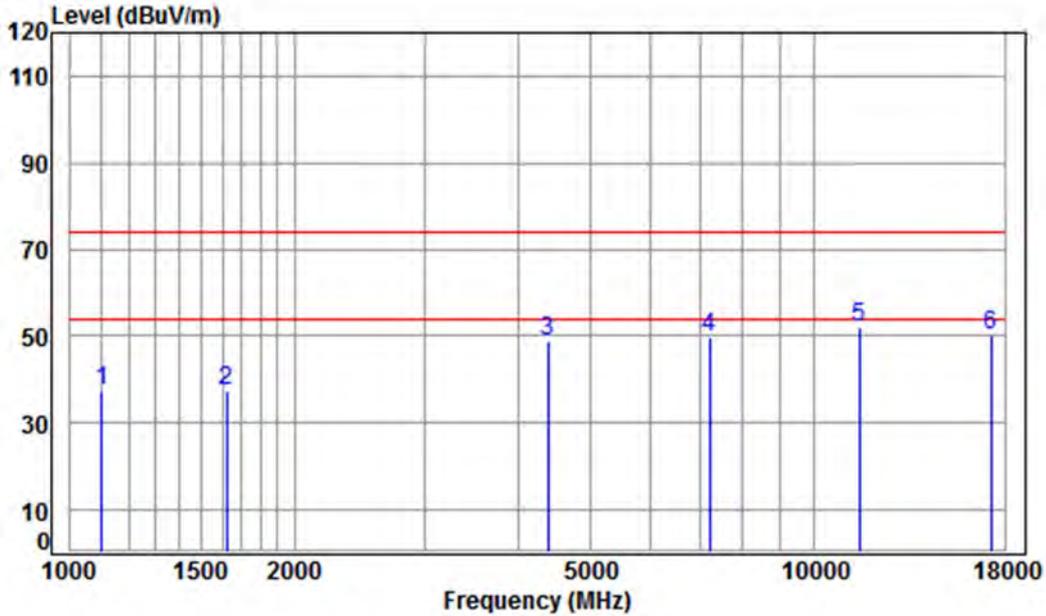
Mode : 5745 TX RSE

: Ant 1+2 5G WIFI 11N CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1271.123	4.69	24.82	38.70	47.26	38.07	74.00	-35.93	peak
2	1597.181	5.35	26.24	38.70	45.99	38.88	74.00	-35.12	peak
3	4267.237	7.30	33.60	38.13	45.82	48.59	74.00	-25.41	peak
4	7179.527	10.08	36.43	38.22	42.28	50.57	74.00	-23.43	peak
5	pp11490.000	12.13	38.09	36.55	37.35	51.02	74.00	-22.98	peak
6	17235.000	16.18	43.08	38.13	29.13	50.26	74.00	-23.74	peak



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

Job No : 0217RG

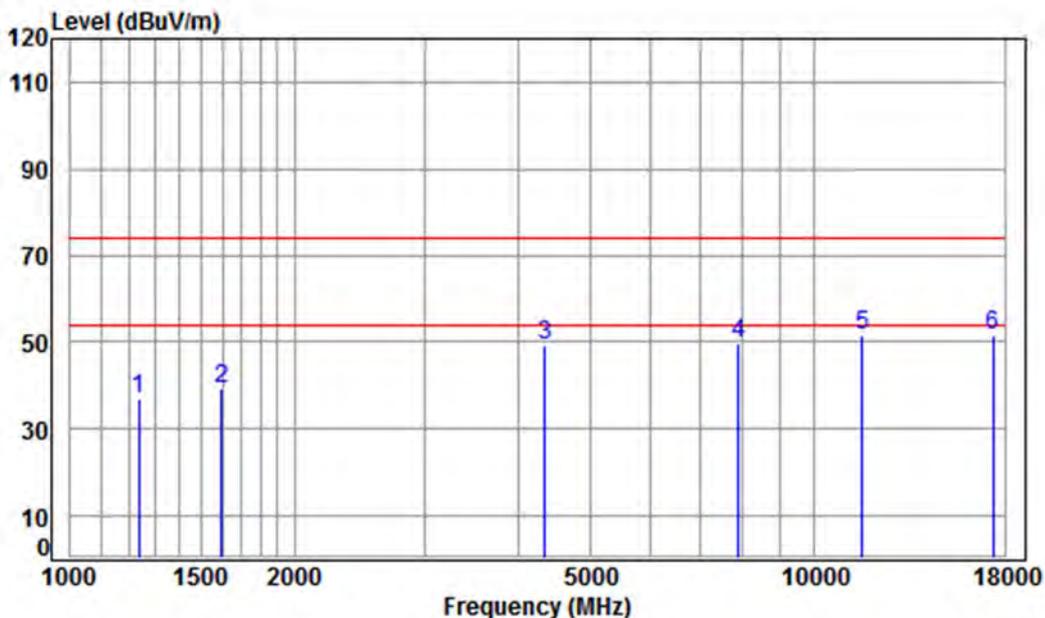
Mode : 5745 TX RSE

: Ant 1+2 5G WIFI 11N CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	4.02	23.98	38.70	48.24	37.54	74.00	-36.46	peak
2	1620.431	5.32	26.34	38.70	44.65	37.61	74.00	-36.39	peak
3	4379.699	7.43	33.60	38.14	46.06	48.95	74.00	-25.05	peak
4	7221.150	10.07	36.41	38.22	41.49	49.75	74.00	-24.25	peak
5	pp11490.000	12.13	38.09	36.55	38.12	51.79	74.00	-22.21	peak
6	17235.000	16.18	43.08	38.13	29.10	50.23	74.00	-23.77	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

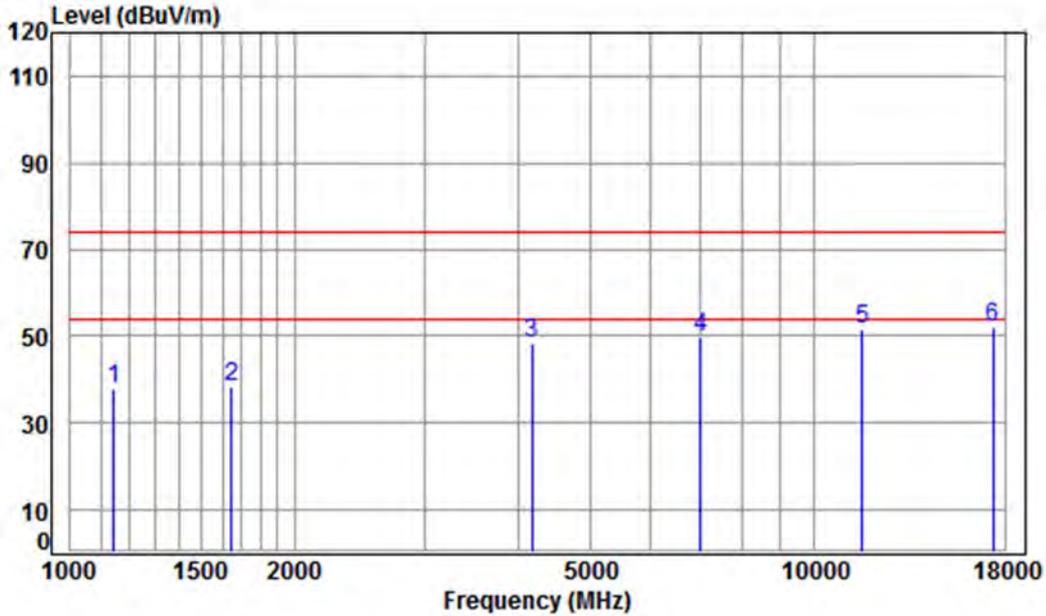
Mode : 5785 TX RSE

: Ant 1+2 5G WIFI 11N CH157

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1234.909	4.55	24.65	38.70	46.54	37.04	74.00	-36.96	peak
2	1597.181	5.35	26.24	38.70	46.32	39.21	74.00	-34.79	peak
3	4341.886	7.38	33.60	38.14	46.43	49.27	74.00	-24.73	peak
4	7898.049	9.96	36.54	38.29	41.61	49.82	74.00	-24.18	peak
5	11570.000	12.17	38.17	36.57	37.58	51.35	74.00	-22.65	peak
6	pp17355.000	15.92	43.23	38.09	30.57	51.63	74.00	-22.37	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

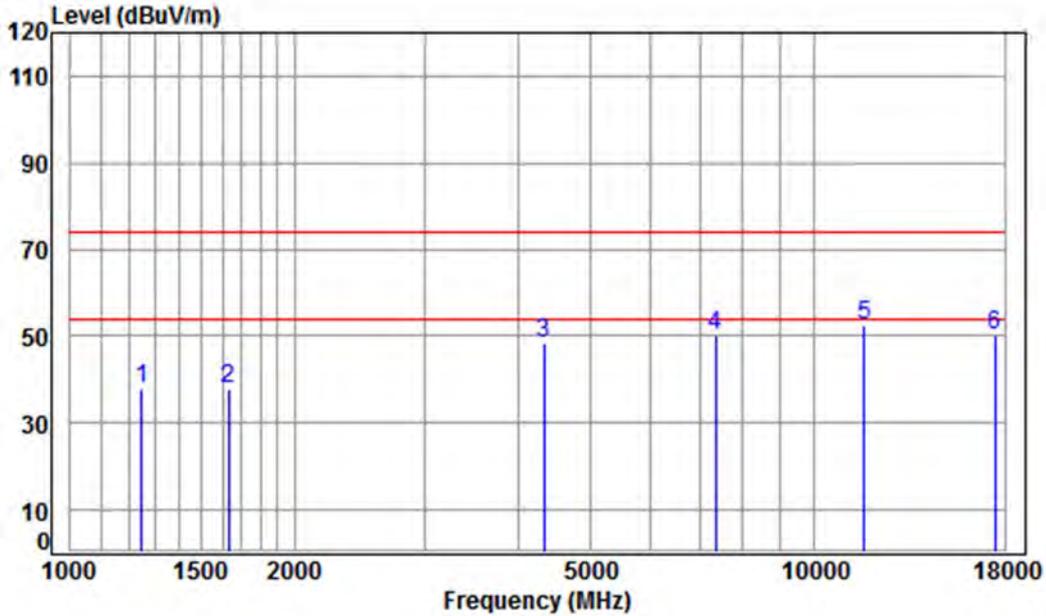
Mode : 5785 TX RSE

: Ant 1+2 5G WIFI 11N CH157

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.25	37.95	74.00	-36.05	peak
2	1648.778	5.29	26.46	38.70	45.47	38.52	74.00	-35.48	peak
3	4169.698	7.18	33.60	38.12	45.83	48.49	74.00	-25.51	peak
4	7035.727	10.12	36.49	38.20	41.52	49.93	74.00	-24.07	peak
5	11570.000	12.17	38.17	36.57	37.67	51.44	74.00	-22.56	peak
6	pp17355.000	15.92	43.23	38.09	30.86	51.92	74.00	-22.08	peak



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

Job No : 0217RG

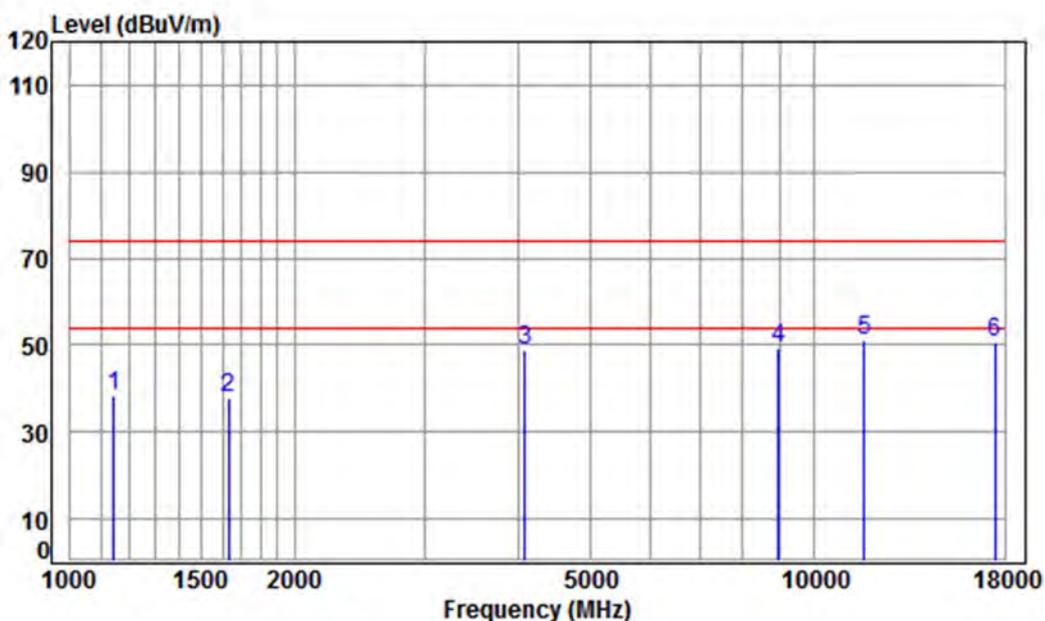
Mode : 5825 TX RSE

: Ant 1+2 5G WIFI 11N CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1249.269	4.61	24.72	38.70	47.11	37.74	74.00	-36.26	peak
2	1634.543	5.31	26.40	38.70	44.91	37.92	74.00	-36.08	peak
3	4329.354	7.37	33.60	38.14	45.45	48.28	74.00	-25.72	peak
4	7368.741	10.03	36.35	38.24	41.92	50.06	74.00	-23.94	peak
5	pp11650.000	12.20	38.25	36.60	38.53	52.38	74.00	-21.62	peak
6	17475.000	15.65	43.37	38.06	29.10	50.06	74.00	-23.94	peak



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

Job No : 0217RG

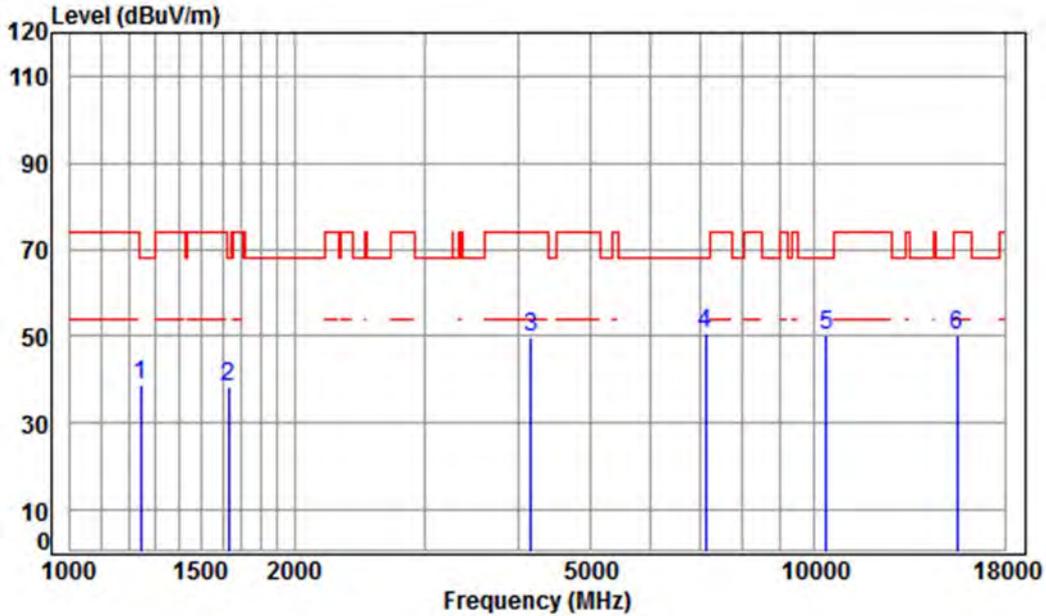
Mode : 5825 TX RSE

: Ant 1+2 5G WIFI 11N CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.65	38.35	74.00	-35.65 peak
2	1629.825	5.31	26.38	38.70	45.04	38.03	74.00	-35.97 peak
3	4086.182	7.08	33.60	38.11	46.12	48.69	74.00	-25.31 peak
4	8943.274	10.39	36.53	38.21	40.71	49.42	74.00	-24.58 peak
5	pp11650.000	12.20	38.25	36.60	37.41	51.26	74.00	-22.74 peak
6	17475.000	15.65	43.37	38.06	29.81	50.77	74.00	-23.23 peak



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

Job No : 0217RG

Mode : 5180 TX RSE

: Ant 1+2 5G WIFI 11AC CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1245.663	4.60	24.70	38.70	48.37	38.97	68.20	-29.23	peak
2	1629.825	5.31	26.38	38.70	45.49	38.48	68.20	-29.72	peak
3	4157.664	7.17	33.60	38.12	47.06	49.71	74.00	-24.29	peak
4 pp	7138.144	10.09	36.44	38.21	42.44	50.76	68.20	-17.44	peak
5	10360.000	11.19	37.24	36.34	37.91	50.00	68.20	-18.20	peak
6	15540.000	14.30	41.38	38.12	32.42	49.98	74.00	-24.02	peak

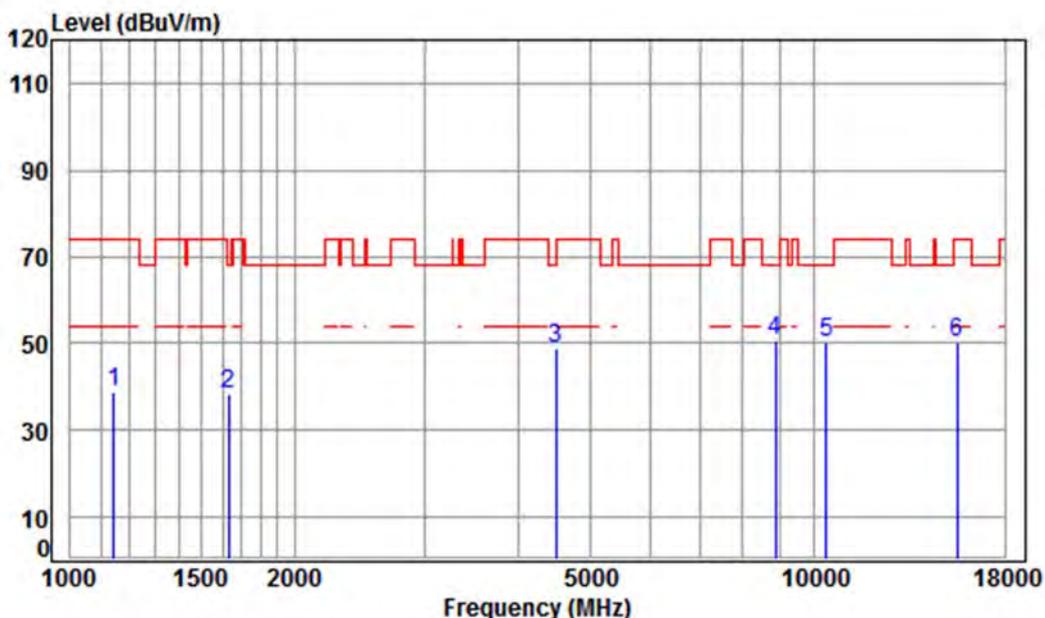


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 283 of 817

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

Job No : 0217RG

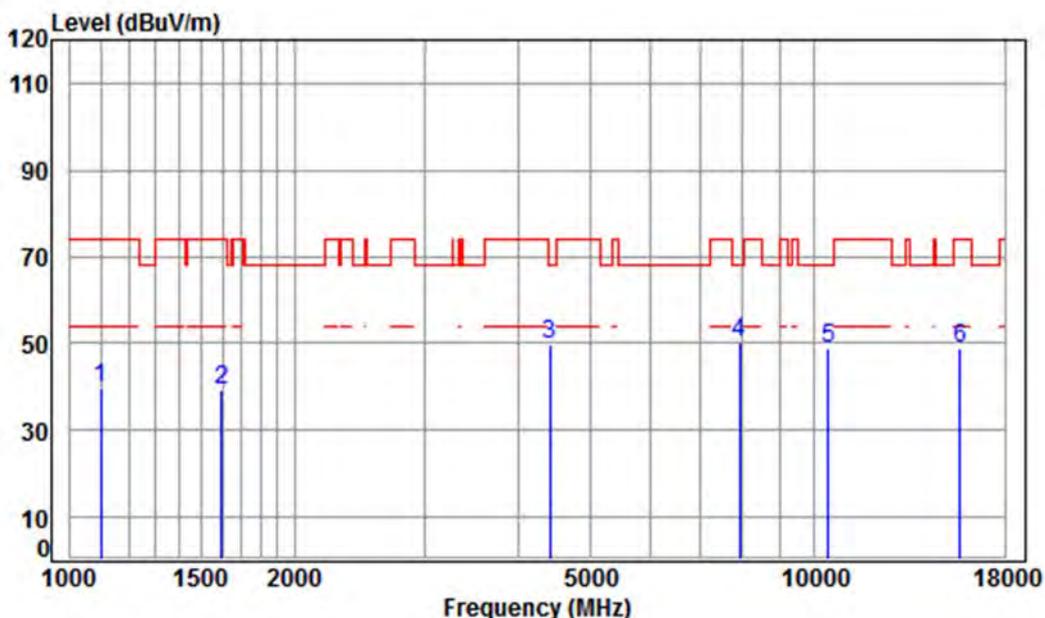
Mode : 5180 TX RSE

: Ant 1+2 5G WIFI 11AC CH36

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.04	38.74	74.00	-35.26	peak
2	1629.825	5.31	26.38	38.70	45.54	38.53	68.20	-29.67	peak
3	4495.125	7.55	33.60	38.15	45.90	48.90	68.20	-19.30	peak
4 pp	8866.062	10.37	36.44	38.21	42.16	50.76	68.20	-17.44	peak
5	10360.000	11.19	37.24	36.34	37.93	50.02	68.20	-18.18	peak
6	15540.000	14.30	41.38	38.12	32.61	50.17	74.00	-23.83	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

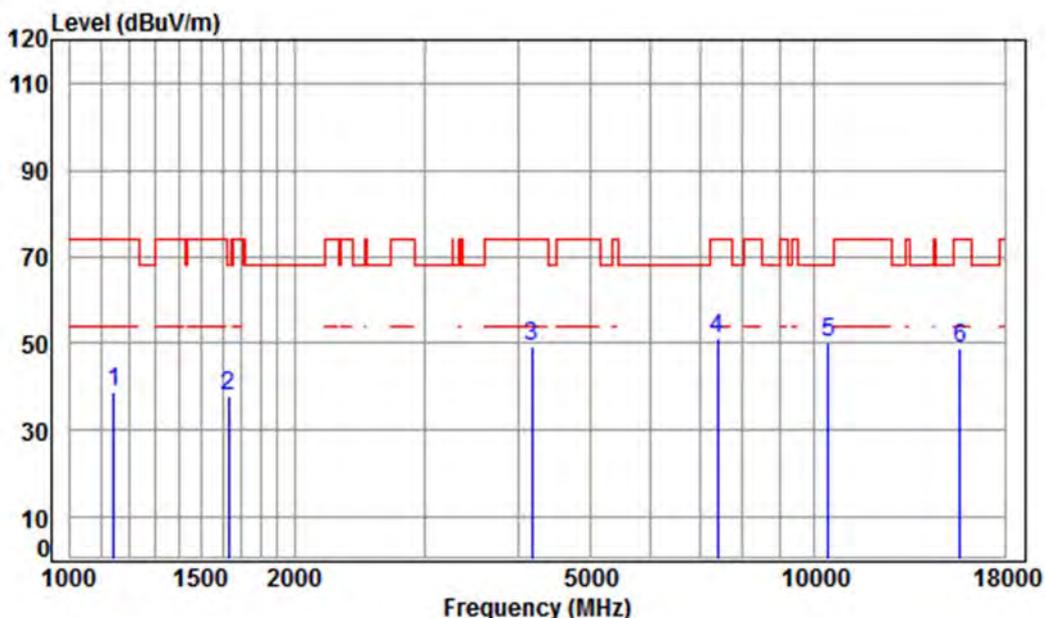
Mode : 5220 TX RSE

: Ant 1+2 5G WIFI 11AC CH44

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	50.48	39.74	74.00	-34.26	peak
2	1597.181	5.35	26.24	38.70	46.51	39.40	74.00	-34.60	peak
3	4405.090	7.46	33.60	38.14	46.59	49.51	68.20	-18.69	peak
4	7920.911	9.96	36.55	38.29	42.20	50.42	68.20	-17.78	peak
5	10440.000	11.25	37.16	36.35	36.81	48.87	68.20	-19.33	peak
6	15660.000	14.48	41.34	38.03	31.01	48.80	74.00	-25.20	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

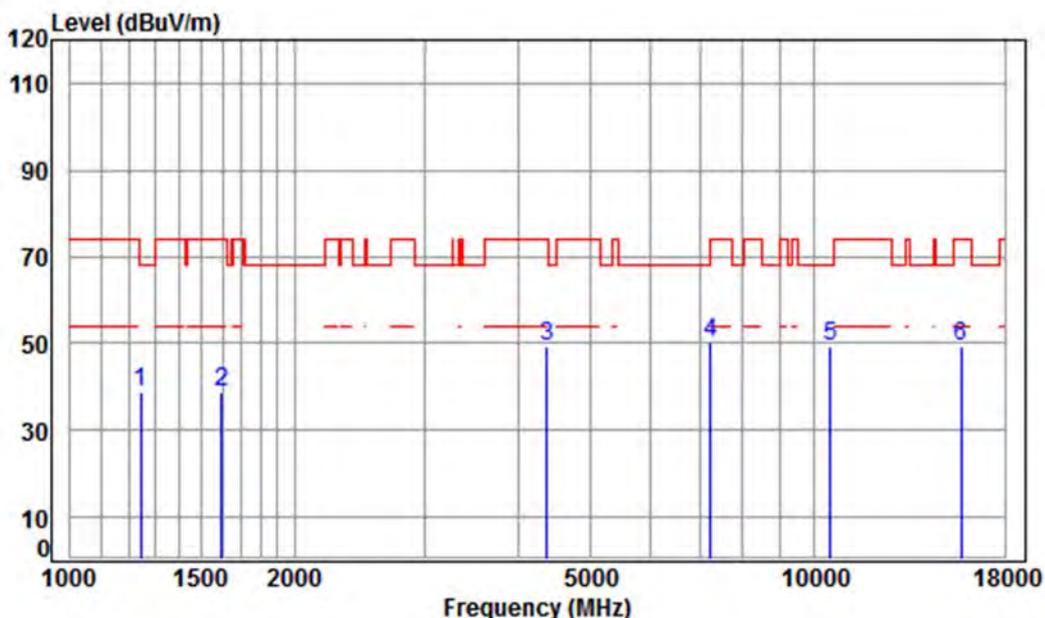
Mode : 5220 TX RSE

: Ant 1+2 5G WIFI 11AC CH44

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.86	38.56	74.00	-35.44 peak
2	1634.543	5.31	26.40	38.70	45.05	38.06	68.20	-30.14 peak
3	4169.698	7.18	33.60	38.12	46.50	49.16	74.00	-24.84 peak
4	7411.461	10.02	36.33	38.24	42.91	51.02	74.00	-22.98 peak
5	pp10440.000	11.25	37.16	36.35	37.93	49.99	68.20	-18.21 peak
6	15660.000	14.48	41.34	38.03	30.81	48.60	74.00	-25.40 peak



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

Job No : 0217RG

Mode : 5240 TX RSE

: Ant 1+2 5G WIFI 11AC CH48

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1245.663	4.60	24.70	38.70	48.14	38.74	68.20	-29.46 peak
2	1597.181	5.35	26.24	38.70	45.69	38.58	74.00	-35.42 peak
3	4367.058	7.41	33.60	38.14	46.39	49.26	74.00	-24.74 peak
4 pp	7242.052	10.07	36.40	38.23	41.88	50.12	68.20	-18.08 peak
5	10480.000	11.28	37.12	36.35	37.04	49.09	68.20	-19.11 peak
6	15720.000	14.57	41.31	37.99	31.55	49.44	74.00	-24.56 peak

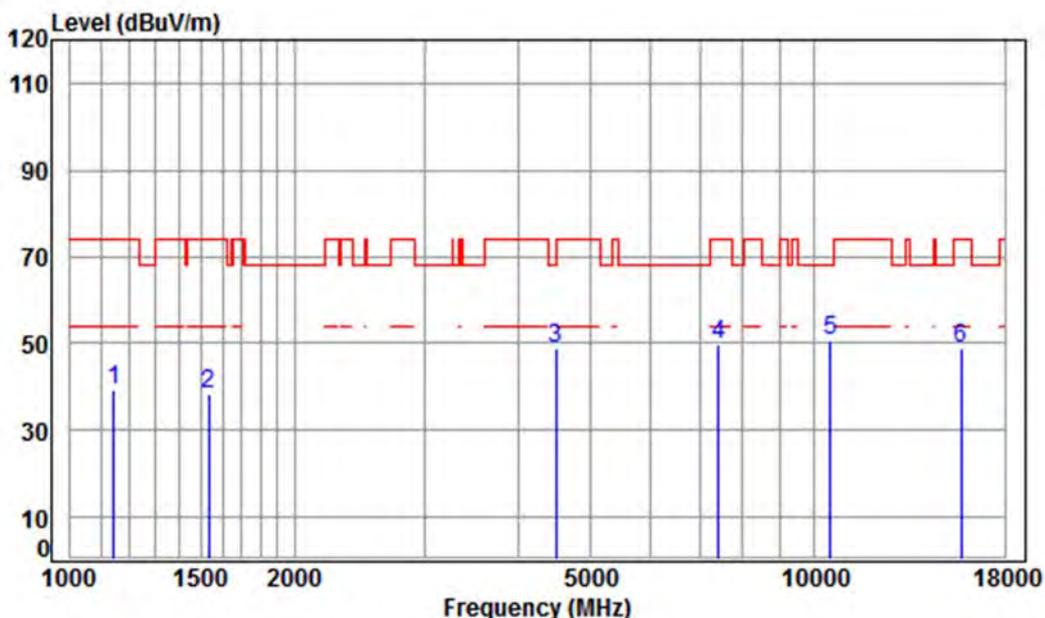


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 287 of 817

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

Job No : 0217RG

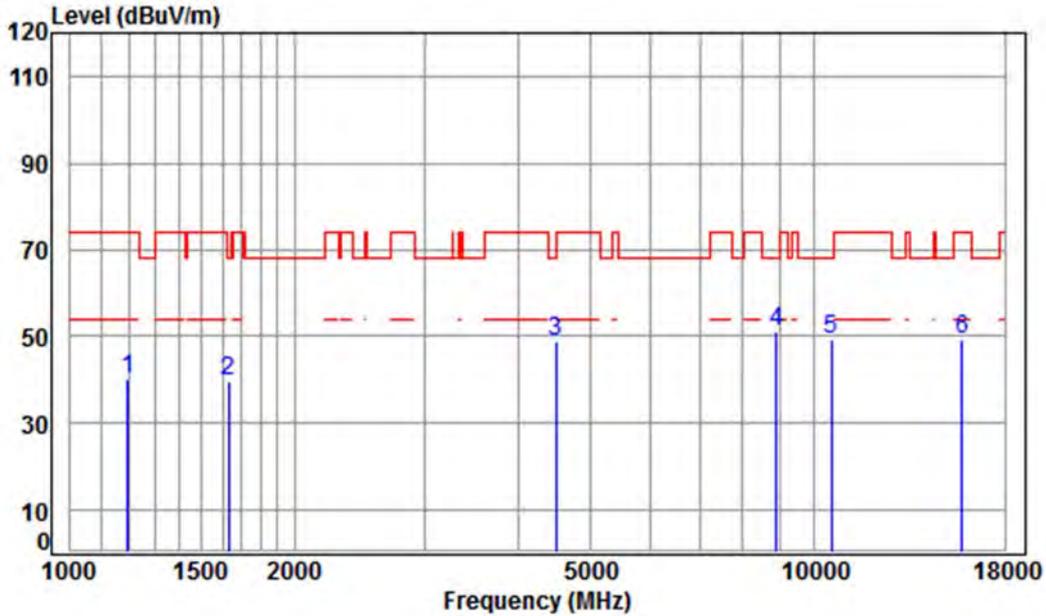
Mode : 5240 TX RSE

: Ant 1+2 5G WIFI 11AC CH48

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.43	39.13	74.00	-34.87	peak
2	1533.841	5.44	25.96	38.70	45.68	38.38	74.00	-35.62	peak
3	4495.125	7.55	33.60	38.15	45.94	48.94	68.20	-19.26	peak
4	7432.914	10.02	36.33	38.24	41.71	49.82	74.00	-24.18	peak
5	pp10480.000	11.28	37.12	36.35	38.69	50.74	68.20	-17.46	peak
6	15720.000	14.57	41.31	37.99	31.08	48.97	74.00	-25.03	peak



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

Job No : 0217RG

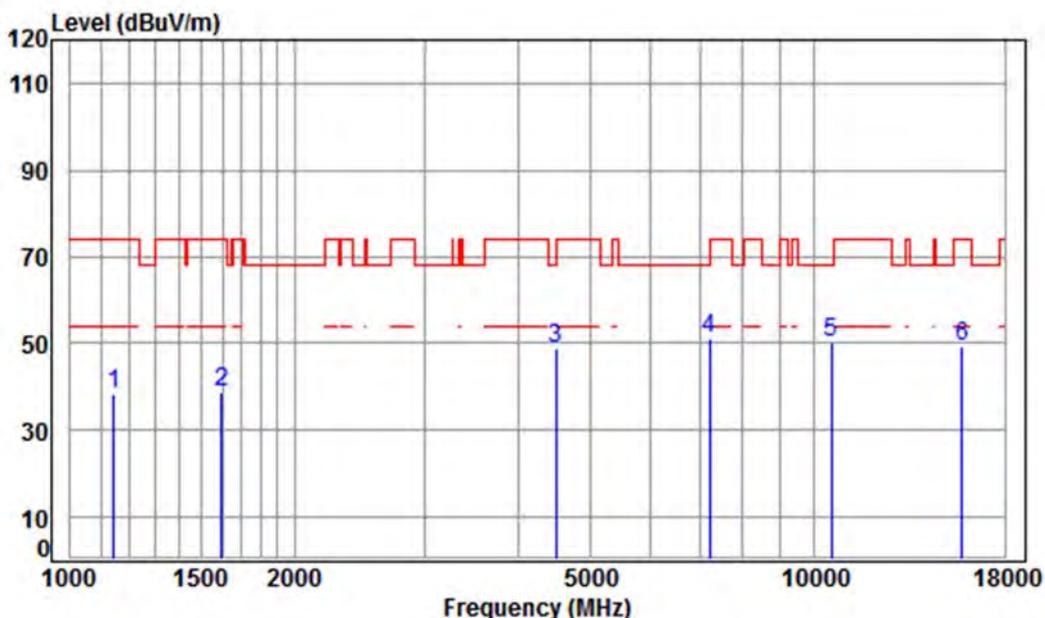
Mode : 5260 TX RSE

: Ant 1+2 5G WIFI 11AC CH52

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1196.264	4.40	24.46	38.70	49.93	40.09	74.00	-33.91 peak
2	1629.825	5.31	26.38	38.70	46.48	39.47	68.20	-28.73 peak
3	4495.125	7.55	33.60	38.15	45.84	48.84	68.20	-19.36 peak
4 pp	8891.725	10.37	36.47	38.21	42.62	51.25	68.20	-16.95 peak
5	10520.000	11.30	37.12	36.35	37.02	49.09	68.20	-19.11 peak
6	15780.000	14.66	41.29	37.95	31.14	49.14	74.00	-24.86 peak



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

Job No : 0217RG

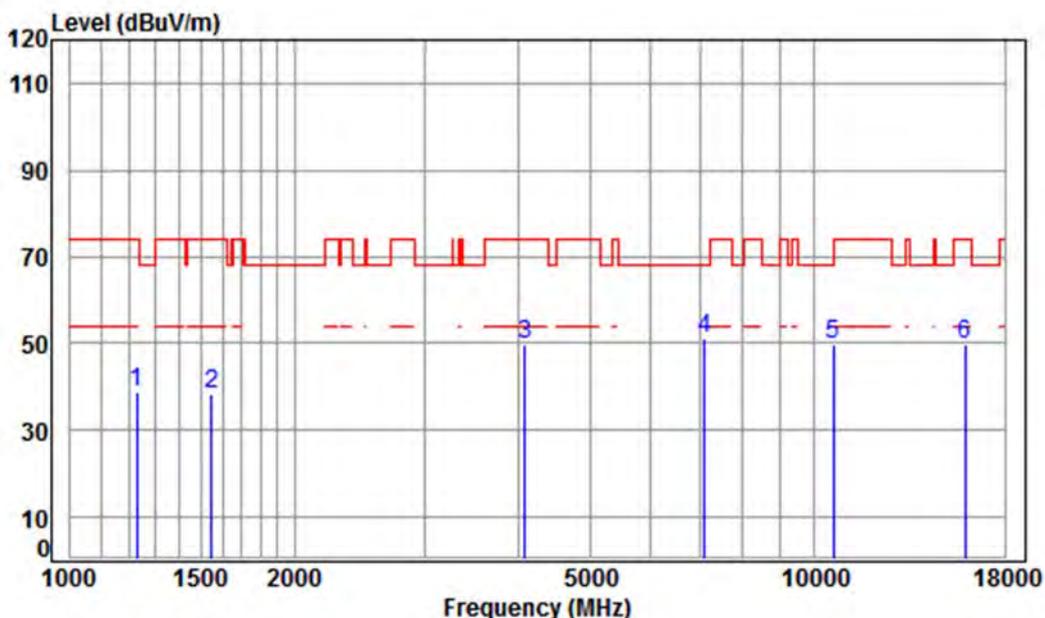
Mode : 5260 TX RSE

: Ant 1+2 5G WIFI 11AC CH52

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.75	38.45	74.00	-35.55 peak
2	1597.181	5.35	26.24	38.70	45.67	38.56	74.00	-35.44 peak
3	4495.125	7.55	33.60	38.15	45.60	48.60	68.20	-19.60 peak
4 pp	7221.150	10.07	36.41	38.22	43.04	51.30	68.20	-16.90 peak
5	10520.000	11.30	37.12	36.35	38.08	50.15	68.20	-18.05 peak
6	15780.000	14.66	41.29	37.95	31.31	49.31	74.00	-24.69 peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5300 TX RSE

: Ant 1+2 5G WIFI 11AC CH60

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1227.791	4.53	24.61	38.70	48.20	38.64	74.00	-35.36	peak
2	1547.199	5.42	26.02	38.70	45.55	38.29	74.00	-35.71	peak
3	4086.182	7.08	33.60	38.11	47.12	49.69	74.00	-24.31	peak
4 pp	7117.542	10.10	36.45	38.21	42.57	50.91	68.20	-17.29	peak
5	10600.000	11.36	37.22	36.36	37.62	49.84	68.20	-18.36	peak
6	15900.000	14.84	41.24	37.87	31.47	49.68	74.00	-24.32	peak

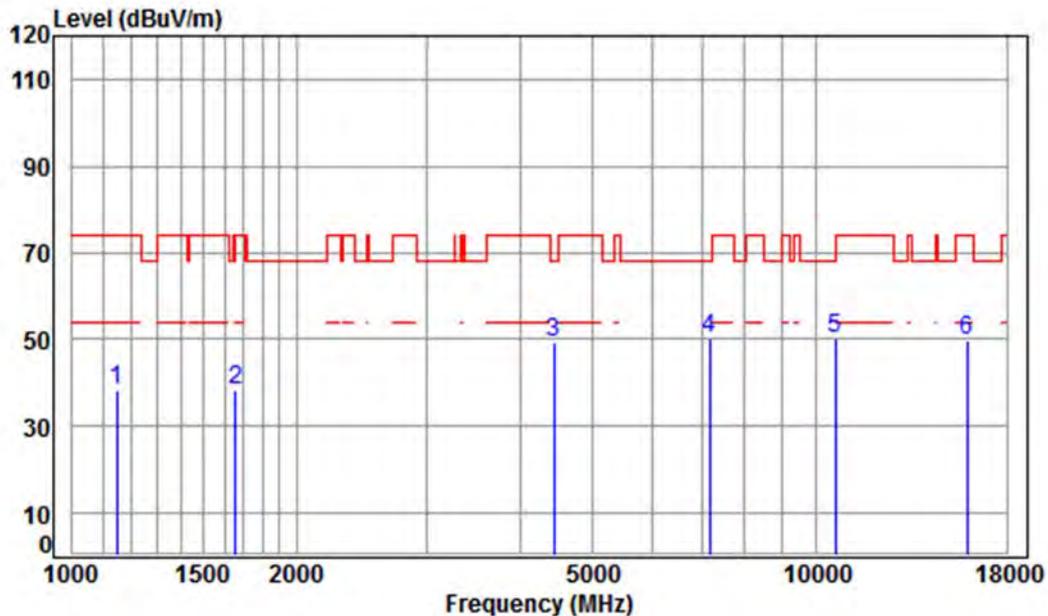


**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**

Report No.: SZEM180100021702

Page: 291 of 817

Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

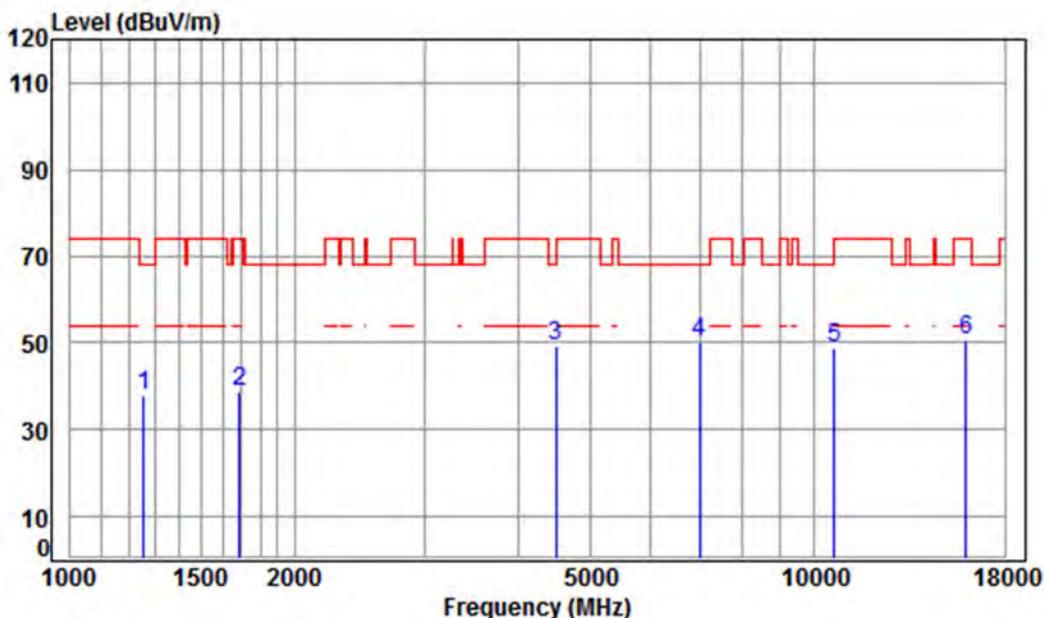
Mode : 5300 TX RSE

: Ant 1+2 5G WIFI 11AC CH60

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1148.823	4.21	24.22	38.70	48.42	38.15	74.00	-35.85	peak
2	1658.337	5.28	26.50	38.70	45.30	38.38	68.20	-29.82	peak
3	4443.453	7.50	33.60	38.15	46.25	49.20	68.20	-19.00	peak
4	7179.527	10.08	36.43	38.22	41.75	50.04	68.20	-18.16	peak
5	pp10600.000	11.36	37.22	36.36	38.13	50.35	68.20	-17.85	peak
6	15900.000	14.84	41.24	37.87	31.73	49.94	74.00	-24.06	peak



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

Job No : 0217RG

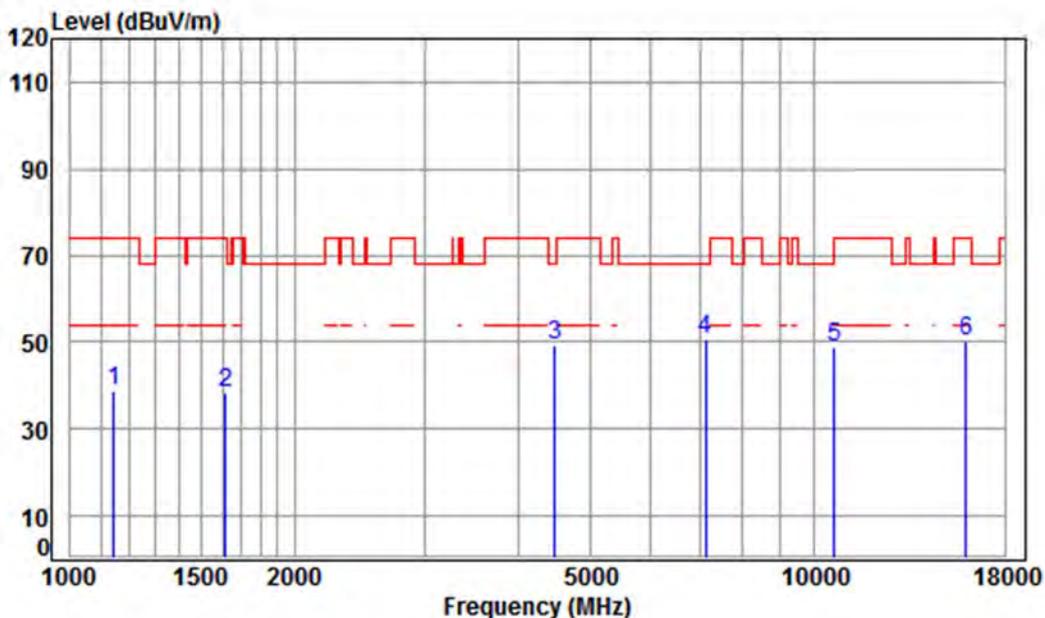
Mode : 5320 TX RSE

: Ant 1+2 5G WIFI 11AC CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1256.512	4.64	24.75	38.70	46.97	37.66	68.20	-30.54	peak
2	1687.347	5.24	26.62	38.70	45.68	38.84	74.00	-35.16	peak
3	4495.125	7.55	33.60	38.15	46.06	49.06	68.20	-19.14	peak
4 pp	7015.420	10.13	36.49	38.20	41.57	49.99	68.20	-18.21	peak
5	10640.000	11.39	37.27	36.37	36.73	49.02	74.00	-24.98	peak
6	15960.000	14.93	41.22	37.83	32.30	50.62	74.00	-23.38	peak



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

Job No : 0217RG

Mode : 5320 TX RSE

: Ant 1+2 5G WIFI 11AC CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.89	38.59	74.00	-35.41	peak
2	1615.754	5.33	26.32	38.70	45.21	38.16	74.00	-35.84	peak
3	4482.150	7.54	33.60	38.15	46.08	49.07	68.20	-19.13	peak
4 pp	7138.144	10.09	36.44	38.21	42.51	50.83	68.20	-17.37	peak
5	10640.000	11.39	37.27	36.37	36.65	48.94	74.00	-25.06	peak
6	15960.000	14.93	41.22	37.83	31.82	50.14	74.00	-23.86	peak

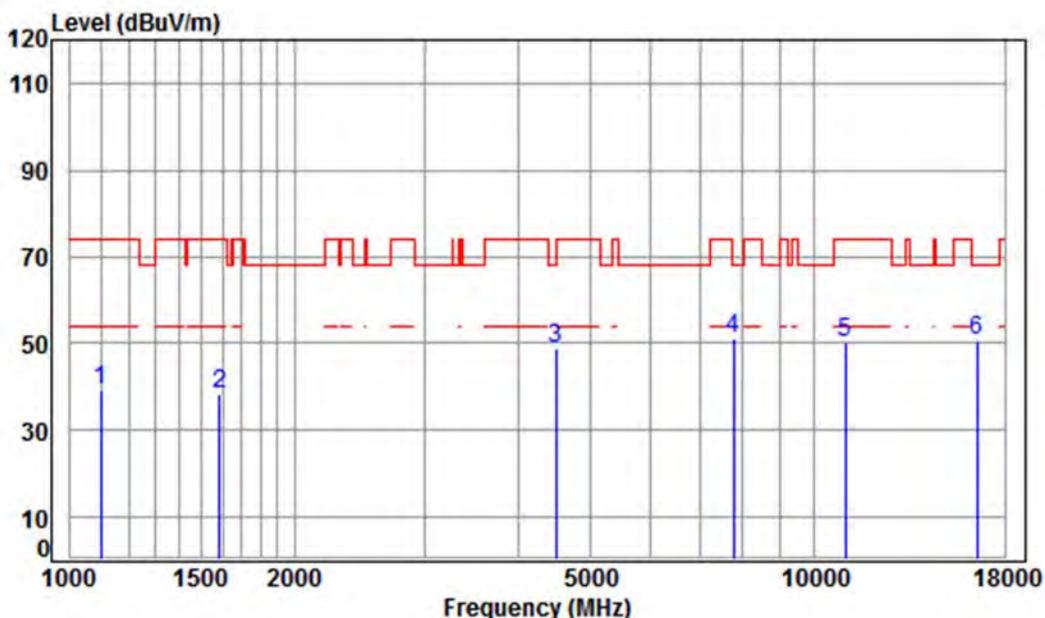


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 294 of 817

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

Job No : 0217RG

Mode : 5500 TX RSE

: Ant 1+2 5G WIFI 11AC CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	49.77	39.03	74.00	-34.97	peak
2	1587.975	5.37	26.20	38.70	45.45	38.32	74.00	-35.68	peak
3	4495.125	7.55	33.60	38.15	45.88	48.88	68.20	-19.32	peak
4	7784.729	9.97	36.47	38.28	42.93	51.09	68.20	-17.11	peak
5	11000.000	11.63	37.70	36.40	37.13	50.06	74.00	-23.94	peak
6	16500.000	14.50	42.70	38.00	31.52	50.72	68.20	-17.48	peak

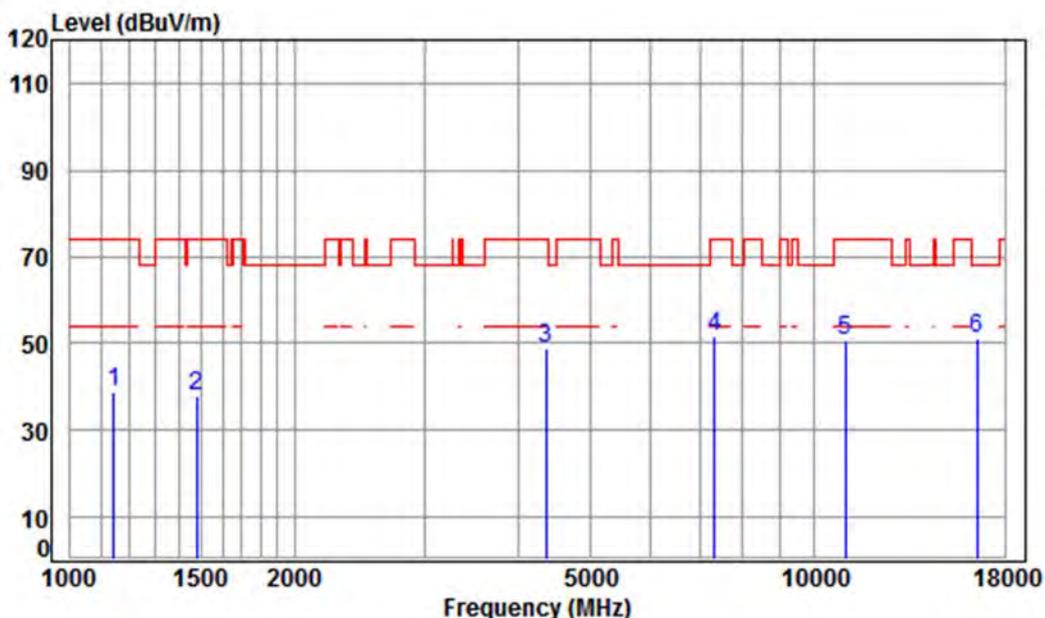


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 295 of 817

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

Job No : 0217RG

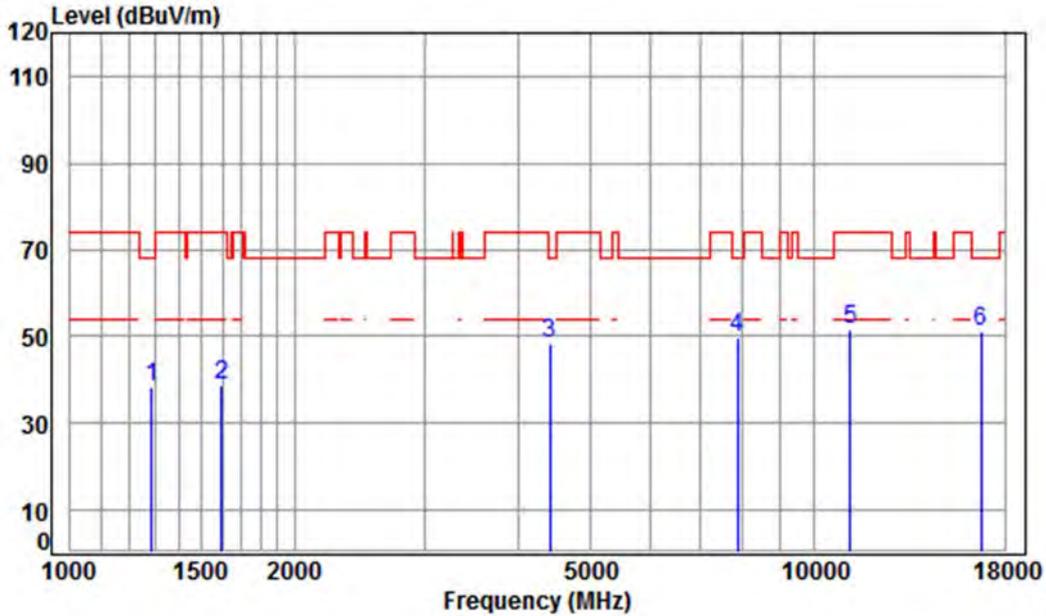
Mode : 5500 TX RSE

: Ant 1+2 5G WIFI 11AC CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.92	38.62	74.00	-35.38	peak
2	1477.276	5.41	25.71	38.70	45.30	37.72	74.00	-36.28	peak
3	4354.454	7.40	33.60	38.14	45.94	48.80	74.00	-25.20	peak
4	7326.267	10.04	36.37	38.23	43.29	51.47	74.00	-22.53	peak
5	11000.000	11.63	37.70	36.40	37.53	50.46	74.00	-23.54	peak
6	pp16500.000	14.50	42.70	38.00	31.72	50.92	68.20	-17.28	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5580 TX RSE

: Ant 1+2 5G WIFI 11AC CH116

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	4.75	24.89	38.70	47.55	38.49	68.20	-29.71	peak
2	1597.181	5.35	26.24	38.70	45.76	38.65	74.00	-35.35	peak
3	4405.090	7.46	33.60	38.14	45.41	48.33	68.20	-19.87	peak
4	7875.254	9.96	36.53	38.29	41.38	49.58	68.20	-18.62	peak
5	11160.000	11.80	37.83	36.45	38.33	51.51	74.00	-22.49	peak
6	pp16740.000	15.57	42.75	38.10	31.00	51.22	68.20	-16.98	peak

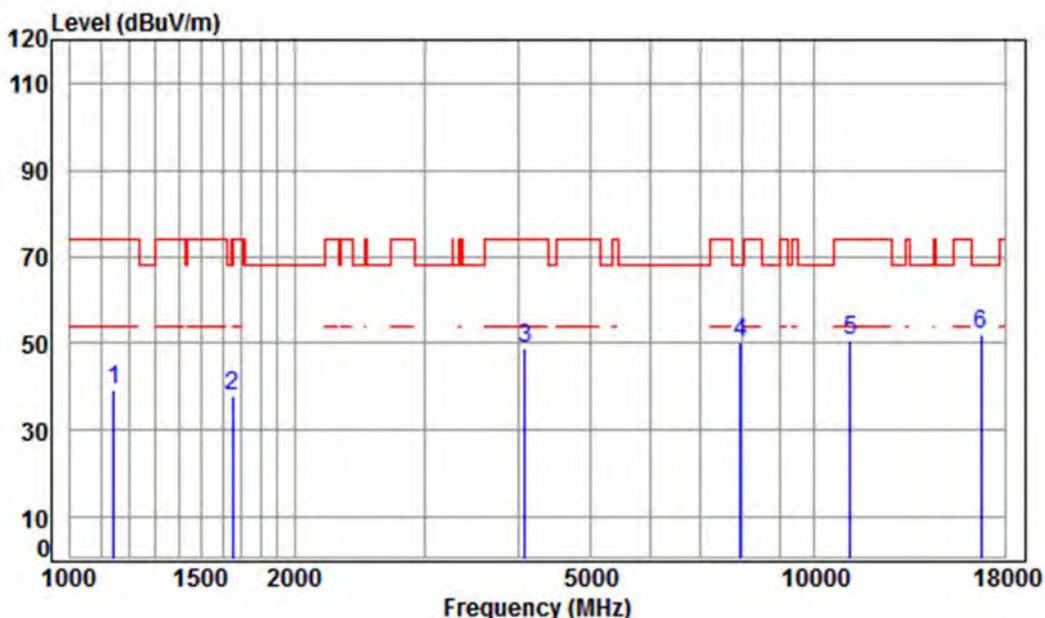


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 297 of 817

Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

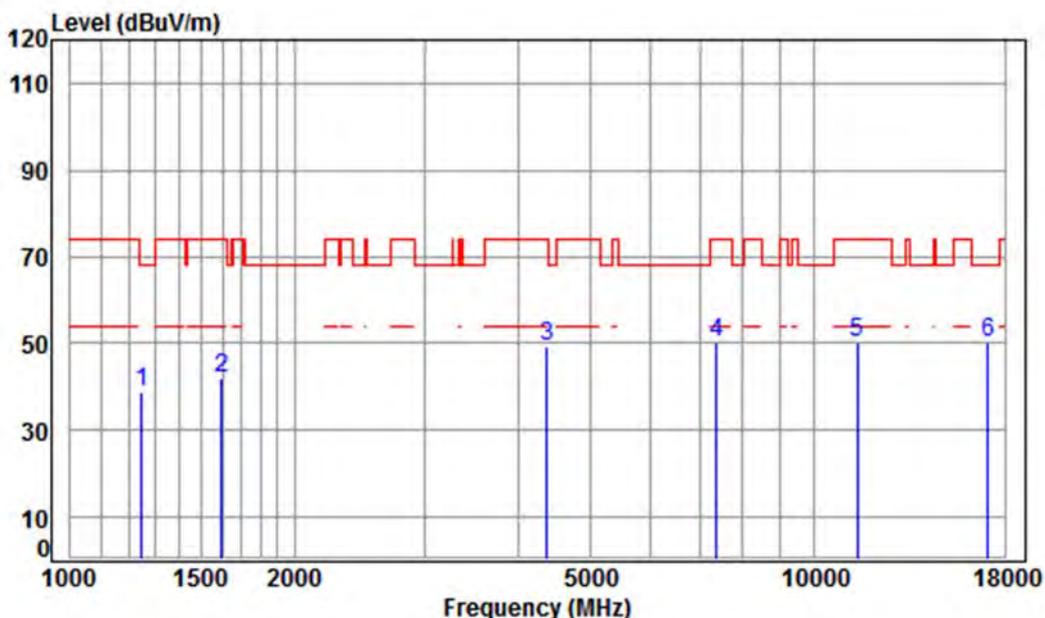
Mode : 5580 TX RSE

: Ant 1+2 5G WIFI 11AC CH116

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.69	39.39	74.00	-34.61 peak
2	1653.550	5.28	26.48	38.70	44.76	37.82	68.20	-30.38 peak
3	4086.182	7.08	33.60	38.11	46.04	48.61	74.00	-25.39 peak
4	7943.838	9.96	36.57	38.29	42.02	50.26	68.20	-17.94 peak
5	11160.000	11.80	37.83	36.45	37.64	50.82	74.00	-23.18 peak
6	pp16740.000	15.57	42.75	38.10	31.73	51.95	68.20	-16.25 peak



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

Job No : 0217RG

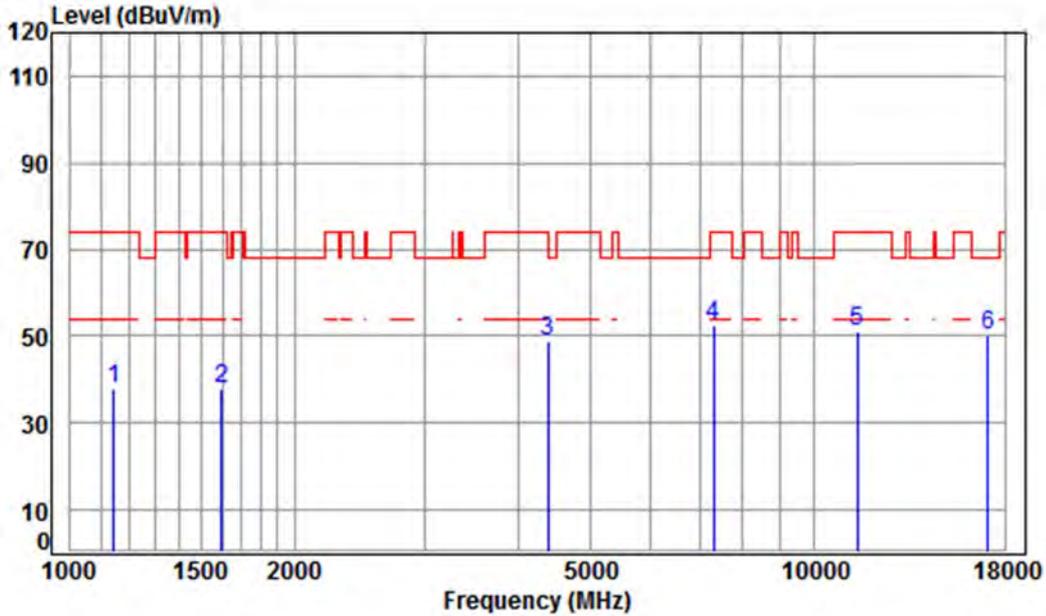
Mode : 5700 TX RSE

: Ant 1+2 5G WIFI 11AC CH140

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.72	38.70	48.19	38.82	68.20	-29.38 peak
2	1597.181	5.35	26.24	38.70	49.14	42.03	74.00	-31.97 peak
3	4367.058	7.41	33.60	38.14	46.37	49.24	74.00	-24.76 peak
4	7390.070	10.03	36.34	38.24	42.05	50.18	74.00	-23.82 peak
5	11400.000	12.04	38.02	36.52	36.86	50.40	74.00	-23.60 peak
6	pp17100.000	16.49	42.92	38.17	29.02	50.26	68.20	-17.94 peak



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

Job No : 0217RG

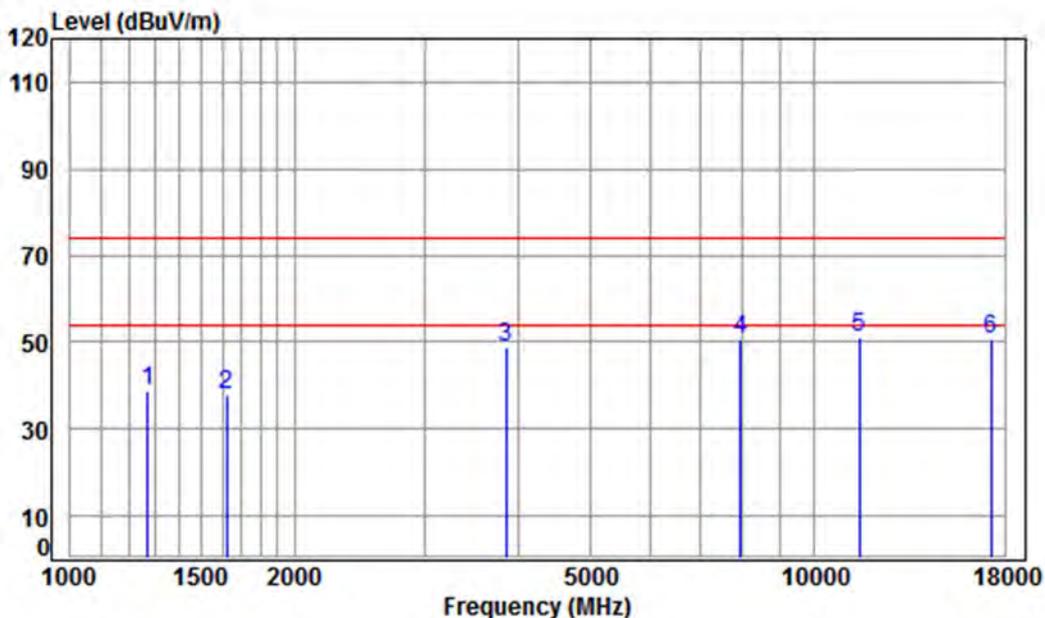
Mode : 5700 TX RSE

: Ant 1+2 5G WIFI 11AC CH140

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.34	38.04	74.00	-35.96	peak
2	1597.181	5.35	26.24	38.70	44.99	37.88	74.00	-36.12	peak
3	4379.699	7.43	33.60	38.14	45.95	48.84	74.00	-25.16	peak
4	7305.122	10.05	36.38	38.23	44.20	52.40	74.00	-21.60	peak
5	11400.000	12.04	38.02	36.52	37.68	51.22	74.00	-22.78	peak
6	pp17100.000	16.49	42.92	38.17	28.82	50.06	68.20	-18.14	peak



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

Job No : 0217RG

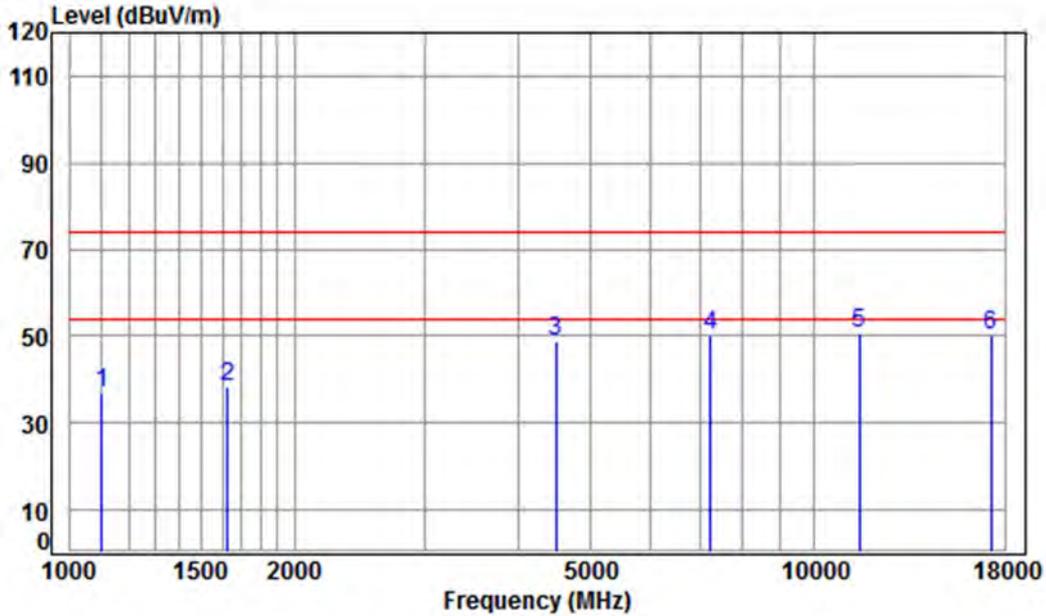
Mode : 5745 TX RSE

: Ant 1+2 5G WIFI 11AC CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1271.123	4.69	24.82	38.70	48.02	38.83	74.00	-35.17	peak
2	1620.431	5.32	26.34	38.70	45.08	38.04	74.00	-35.96	peak
3	3845.537	6.83	33.19	38.06	46.72	48.68	74.00	-25.32	peak
4	7943.838	9.96	36.57	38.29	42.34	50.58	74.00	-23.42	peak
5	pp11490.000	12.13	38.09	36.55	37.40	51.07	74.00	-22.93	peak
6	17235.000	16.18	43.08	38.13	29.48	50.61	74.00	-23.39	peak



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

Job No : 0217RG

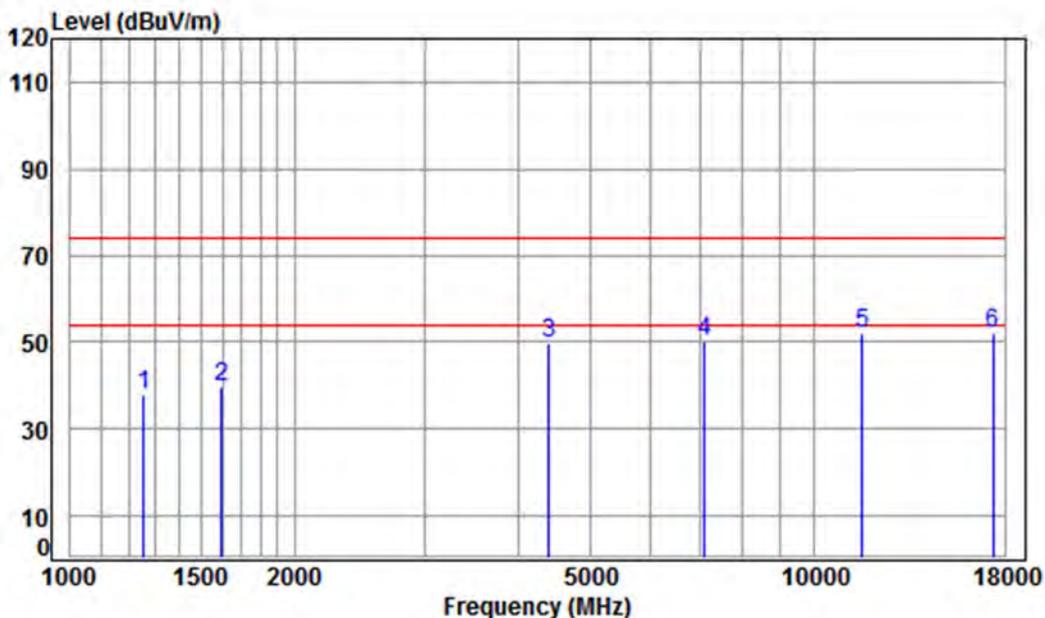
Mode : 5745 TX RSE

: Ant 1+2 5G WIFI 11AC CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	4.02	23.98	38.70	47.61	36.91	74.00	-37.09	peak
2	1625.121	5.32	26.36	38.70	45.44	38.42	74.00	-35.58	peak
3	4495.125	7.55	33.60	38.15	45.72	48.72	74.00	-25.28	peak
4	7242.052	10.07	36.40	38.23	42.09	50.33	74.00	-23.67	peak
5	pp11490.000	12.13	38.09	36.55	37.16	50.83	74.00	-23.17	peak
6	17235.000	16.18	43.08	38.13	28.96	50.09	74.00	-23.91	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

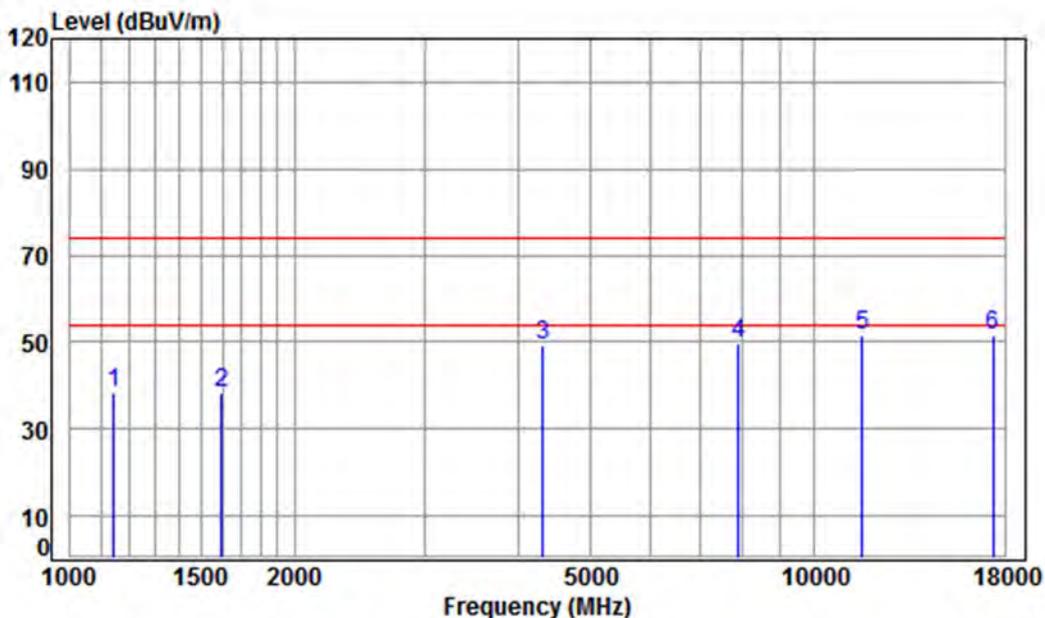
Mode : 5785 TX RSE

: Ant 1+2 5G WIFI 11AC CH157

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1256.512	4.64	24.75	38.70	47.32	38.01	74.00	-35.99	peak
2	1597.181	5.35	26.24	38.70	46.83	39.72	74.00	-34.28	peak
3	4392.376	7.44	33.60	38.14	46.68	49.58	74.00	-24.42	peak
4	7117.542	10.10	36.45	38.21	41.84	50.18	74.00	-23.82	peak
5	pp11570.000	12.17	38.17	36.57	38.12	51.89	74.00	-22.11	peak
6	17355.000	15.92	43.23	38.09	30.81	51.87	74.00	-22.13	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

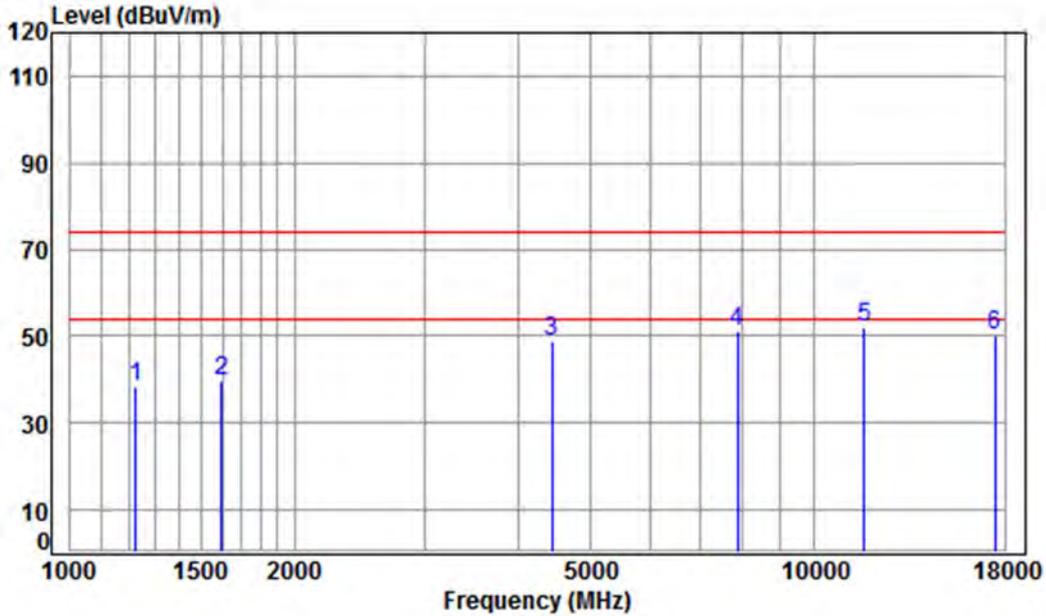
Mode : 5785 TX RSE

: Ant 1+2 5G WIFI 11AC CH157

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.43	38.13	74.00	-35.87	peak
2	1597.181	5.35	26.24	38.70	45.64	38.53	74.00	-35.47	peak
3	4316.859	7.36	33.60	38.13	46.23	49.06	74.00	-24.94	peak
4	7898.049	9.96	36.54	38.29	41.65	49.86	74.00	-24.14	peak
5	11570.000	12.17	38.17	36.57	37.64	51.41	74.00	-22.59	peak
6	pp17355.000	15.92	43.23	38.09	30.55	51.61	74.00	-22.39	peak



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

Job No : 0217RG

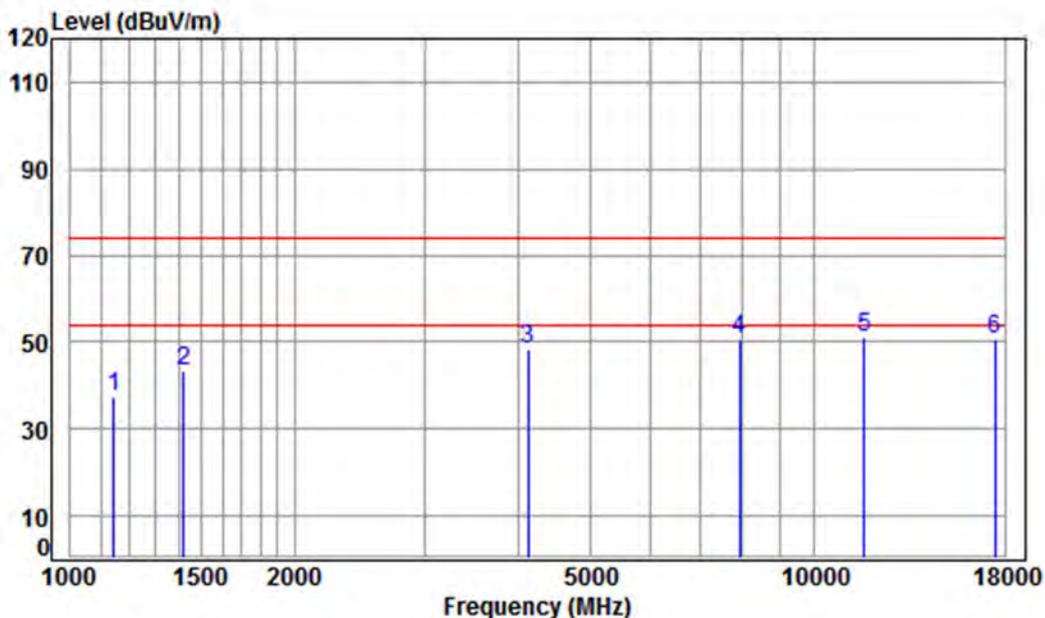
Mode : 5825 TX RSE

: Ant 1+2 5G WIFI 11AC CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	4.51	24.60	38.70	47.77	38.18	74.00	-35.82	peak
2	1597.181	5.35	26.24	38.70	46.65	39.54	74.00	-34.46	peak
3	4430.628	7.48	33.60	38.15	45.69	48.62	74.00	-25.38	peak
4	7875.254	9.96	36.53	38.29	43.04	51.24	74.00	-22.76	peak
5	pp11650.000	12.20	38.25	36.60	38.26	52.11	74.00	-21.89	peak
6	17475.000	15.65	43.37	38.06	29.19	50.15	74.00	-23.85	peak



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

Job No : 0217RG

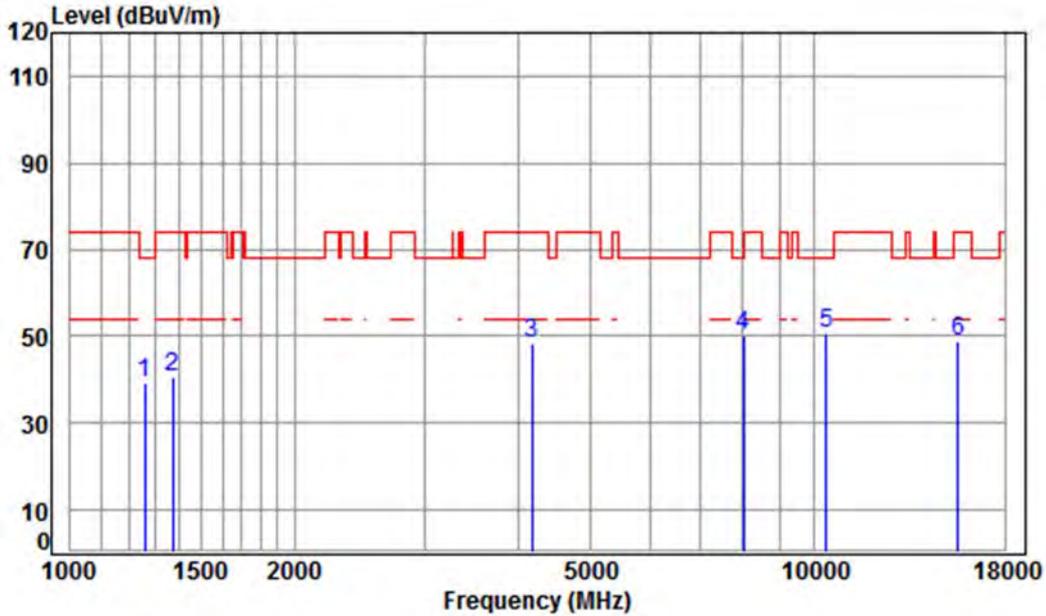
Mode : 5825 TX RSE

: Ant 1+2 5G WIFI 11AC CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.62	37.32	74.00	-36.68	peak
2	1418.692	5.21	25.47	38.70	51.26	43.24	74.00	-30.76	peak
3	4121.768	7.13	33.60	38.11	45.91	48.53	74.00	-25.47	peak
4	7920.911	9.96	36.55	38.29	42.29	50.51	74.00	-23.49	peak
5	pp11650.000	12.20	38.25	36.60	37.45	51.30	74.00	-22.70	peak
6	17475.000	15.65	43.37	38.06	29.64	50.60	74.00	-23.40	peak



Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Vertical
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Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5190 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH38

	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	1260.149	4.65	24.77	38.70	48.71	39.43	68.20	-28.77	peak
2	1374.295	5.06	25.28	38.70	48.77	40.41	74.00	-33.59	peak
3	4169.698	7.18	33.60	38.12	45.89	48.55	74.00	-25.45	peak
4	8036.214	9.97	36.56	38.30	41.75	49.98	74.00	-24.02	peak
5	pp10380.000	11.21	37.22	36.34	38.56	50.65	68.20	-17.55	peak
6	15570.000	14.35	41.37	38.10	31.26	48.88	74.00	-25.12	peak

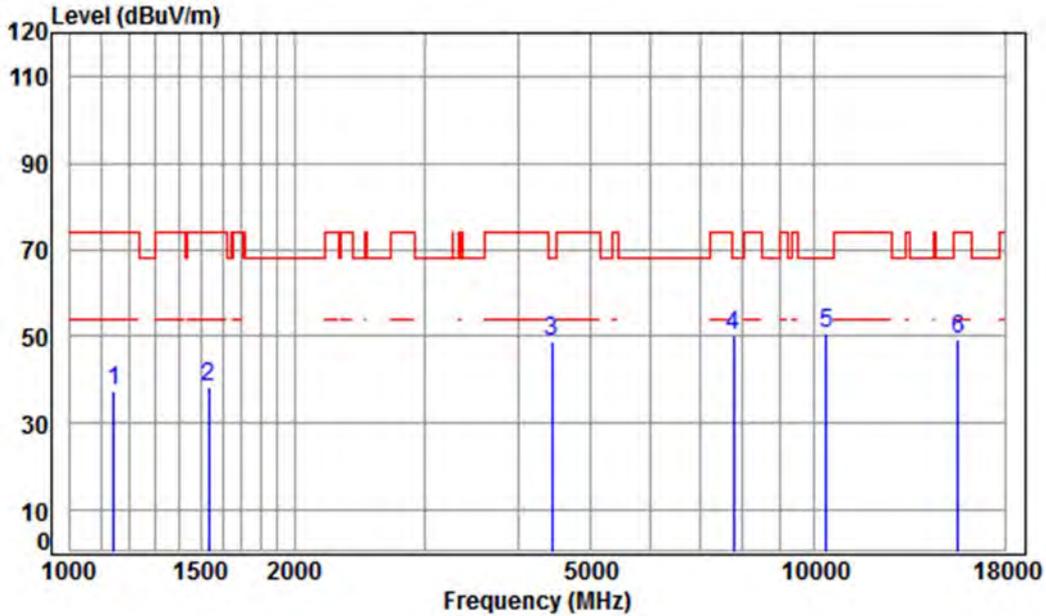


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**Shenzhen Branch**

Report No.: SZEM180100021702

Page: 307 of 817

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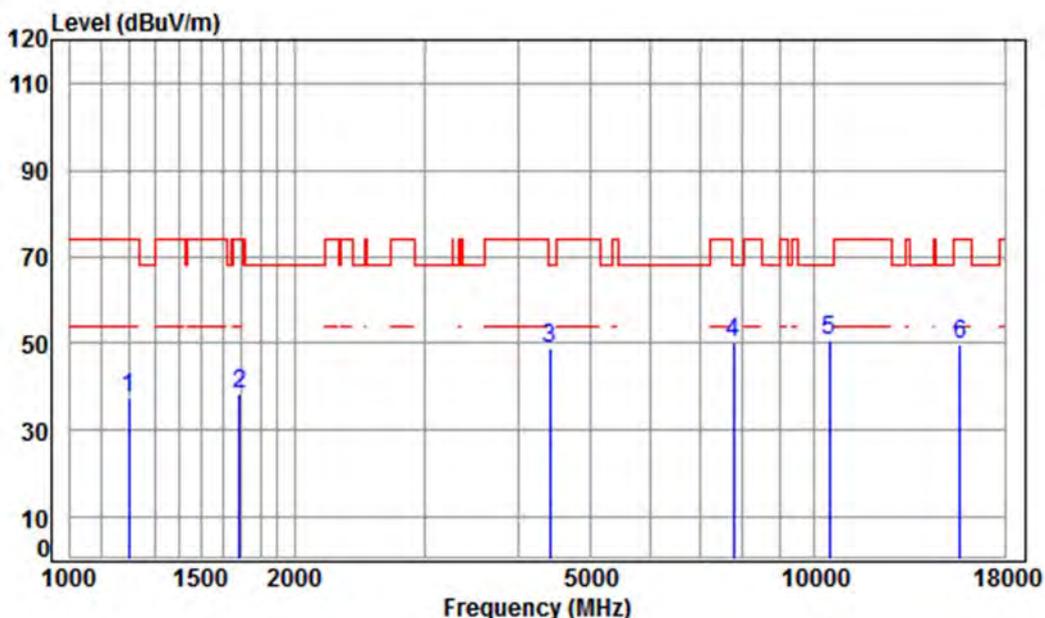


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5190 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH38

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	47.69	37.39	74.00	-36.61 peak
2	1533.841	5.44	25.96	38.70	45.65	38.35	74.00	-35.65 peak
3	4443.453	7.50	33.60	38.15	46.00	48.95	68.20	-19.25 peak
4	7784.729	9.97	36.47	38.28	42.11	50.27	68.20	-17.93 peak
5	pp10380.000	11.21	37.22	36.34	38.50	50.59	68.20	-17.61 peak
6	15570.000	14.35	41.37	38.10	31.50	49.12	74.00	-24.88 peak



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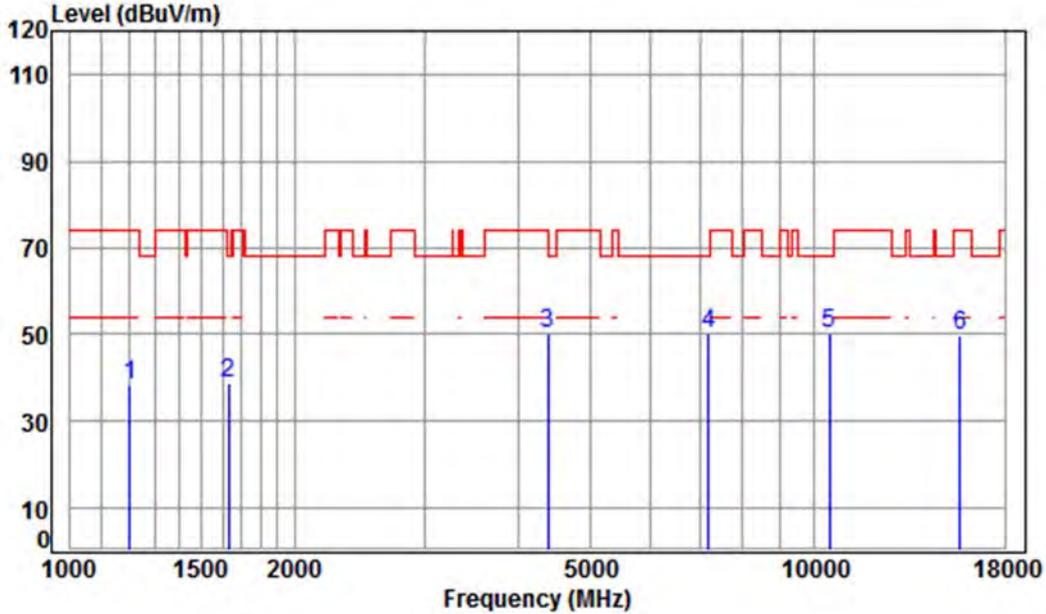


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5230 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH46

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1199.726	4.42	24.48	38.70	47.32	37.52	74.00	-36.48	peak
2	1687.347	5.24	26.62	38.70	45.03	38.19	74.00	-35.81	peak
3	4405.090	7.46	33.60	38.14	46.02	48.94	68.20	-19.26	peak
4	7784.729	9.97	36.47	38.28	42.02	50.18	68.20	-18.02	peak
5	pp10460.000	11.26	37.14	36.35	38.55	50.60	68.20	-17.60	peak
6	15690.000	14.53	41.32	38.01	32.01	49.85	74.00	-24.15	peak



Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal
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Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5230 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH46

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1203.199	4.43	24.49	38.70	48.14	38.36	74.00	-35.64	peak
2	1629.825	5.31	26.38	38.70	45.72	38.71	68.20	-29.49	peak
3	4379.699	7.43	33.60	38.14	47.10	49.99	74.00	-24.01	peak
4 pp	7200.309	10.08	36.42	38.22	42.11	50.39	68.20	-17.81	peak
5	10460.000	11.26	37.14	36.35	38.04	50.09	68.20	-18.11	peak
6	15690.000	14.53	41.32	38.01	32.04	49.88	74.00	-24.12	peak

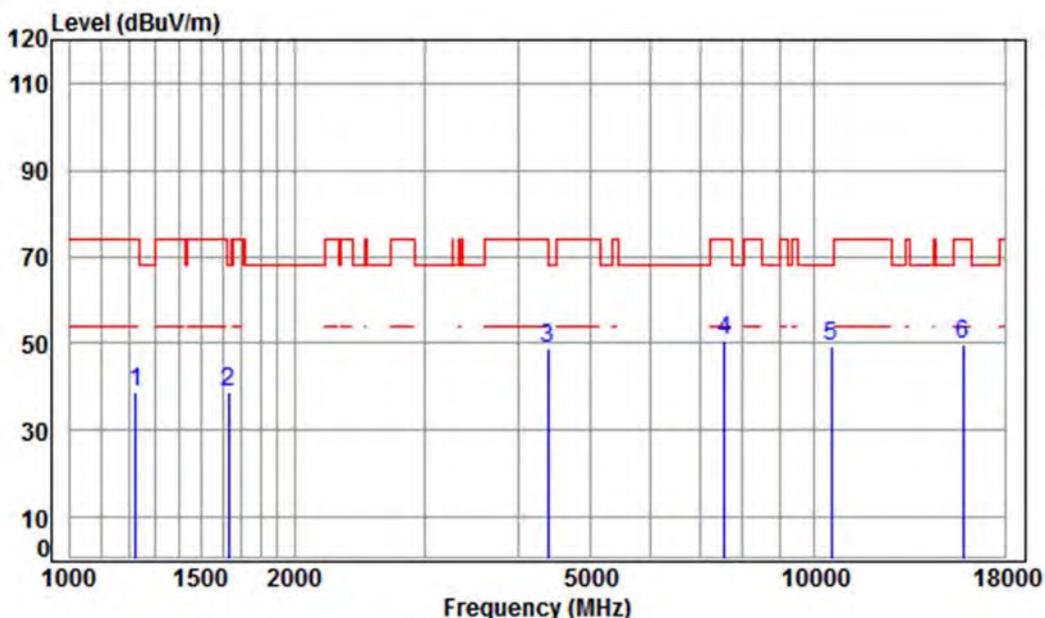


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 310 of 817

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical
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Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5270 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH54

	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	1224.247	4.51	24.60	38.70	48.38	38.79	74.00	-35.21	peak
2	1629.825	5.31	26.38	38.70	45.95	38.94	68.20	-29.26	peak
3	4379.699	7.43	33.60	38.14	45.94	48.83	74.00	-25.17	peak
4	7562.942	9.99	36.34	38.26	42.71	50.78	74.00	-23.22	peak
5	pp10540.000	11.32	37.15	36.36	37.33	49.44	68.20	-18.76	peak
6	15810.000	14.71	41.28	37.93	31.88	49.94	74.00	-24.06	peak

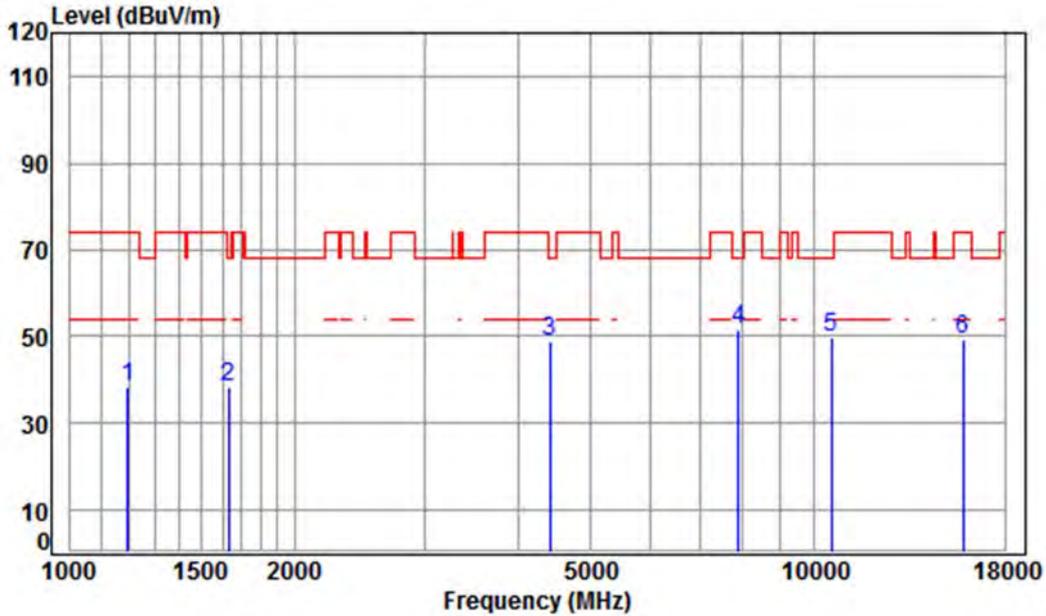


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**Shenzhen Branch**

Report No.: SZEM180100021702

Page: 311 of 817

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

Job No : 0217RG

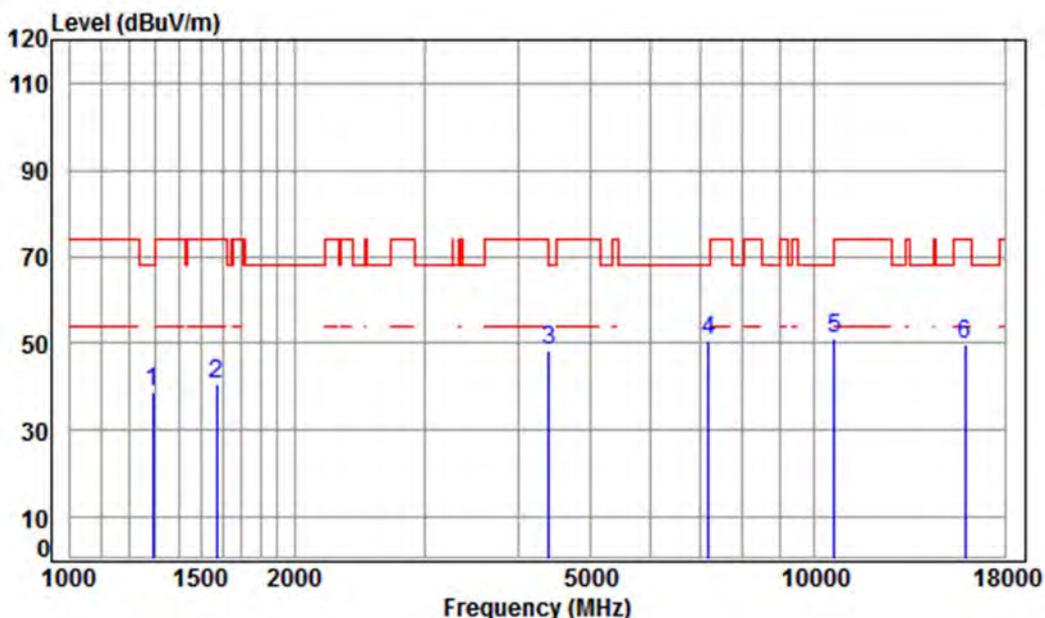
Mode : 5270 TX RSE

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

	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	1196.264	4.40	24.46	38.70	48.02	38.18	74.00	-35.82	peak
2	1634.543	5.31	26.40	38.70	45.46	38.47	68.20	-29.73	peak
3	4405.090	7.46	33.60	38.14	45.82	48.74	68.20	-19.46	peak
4 pp	7898.049	9.96	36.54	38.29	43.19	51.40	68.20	-16.80	peak
5	10540.000	11.32	37.15	36.36	37.75	49.86	68.20	-18.34	peak
6	15810.000	14.71	41.28	37.93	31.20	49.26	74.00	-24.74	peak



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

Job No : 0217RG

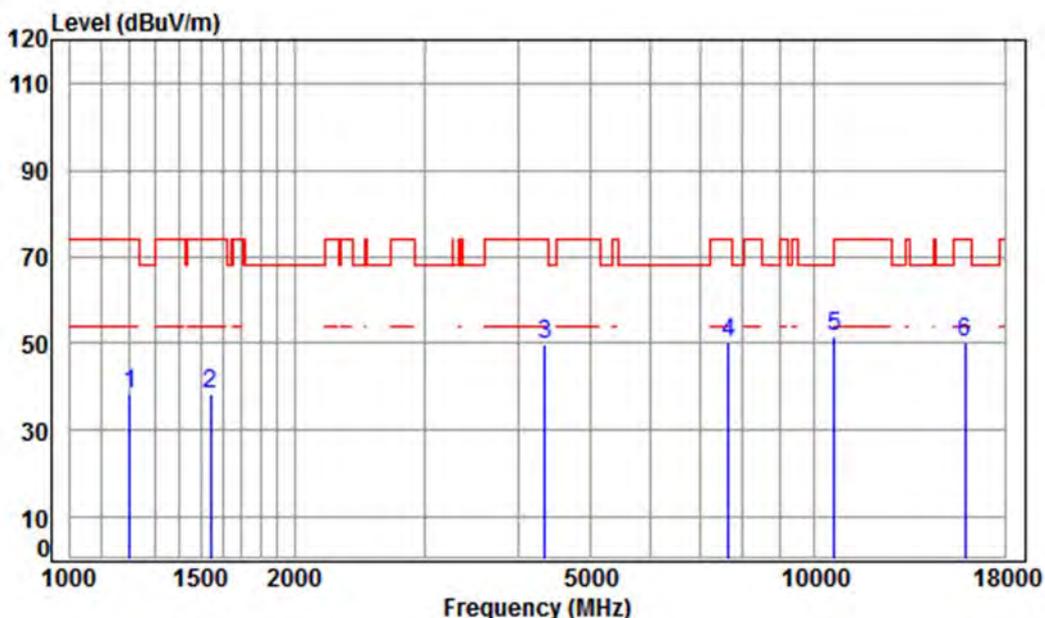
Mode : 5310 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.91	38.70	47.89	38.86	68.20	-29.34 peak
2	1574.265	5.38	26.14	38.70	47.65	40.47	74.00	-33.53 peak
3	4392.376	7.44	33.60	38.14	45.55	48.45	74.00	-25.55 peak
4 pp	7200.309	10.08	36.42	38.22	42.49	50.77	68.20	-17.43 peak
5	10620.000	11.37	37.25	36.36	38.65	50.91	74.00	-23.09 peak
6	15930.000	14.89	41.23	37.85	31.36	49.63	74.00	-24.37 peak



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

Job No : 0217RG

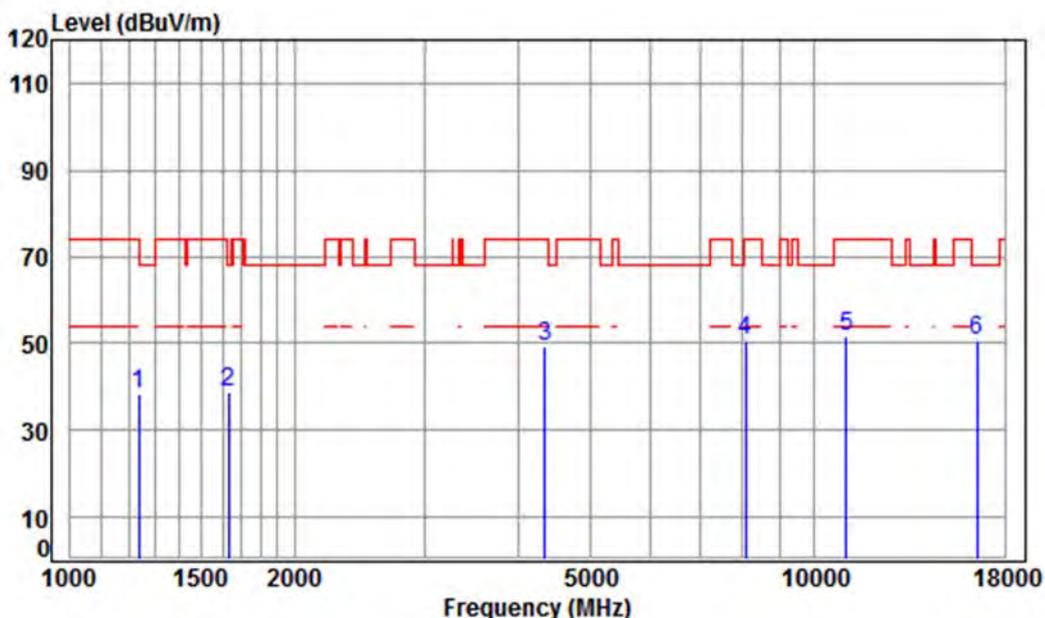
Mode : 5310 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1203.199	4.43	24.49	38.70	48.23	74.00	-35.55	peak
2	1542.733	5.42	26.00	38.70	45.45	74.00	-35.83	peak
3	4341.886	7.38	33.60	38.14	46.98	74.00	-24.18	peak
4	7673.034	9.98	36.41	38.27	41.91	74.00	-23.97	peak
5	pp10620.000	11.37	37.25	36.36	39.29	74.00	-22.45	peak
6	15930.000	14.89	41.23	37.85	31.71	74.00	-24.02	peak



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

Job No : 0217RG

Mode : 5510 TX RSE

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

	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	1234.909	4.55	24.65	38.70	47.95	38.45	74.00	-35.55	peak
2	1634.543	5.31	26.40	38.70	45.68	38.69	68.20	-29.51	peak
3	4341.886	7.38	33.60	38.14	46.48	49.32	74.00	-24.68	peak
4	8082.804	10.00	36.50	38.29	42.65	50.86	74.00	-23.14	peak
5	11020.000	11.65	37.72	36.41	38.59	51.55	74.00	-22.45	peak
6	pp16530.000	14.63	42.71	38.02	31.22	50.54	68.20	-17.66	peak

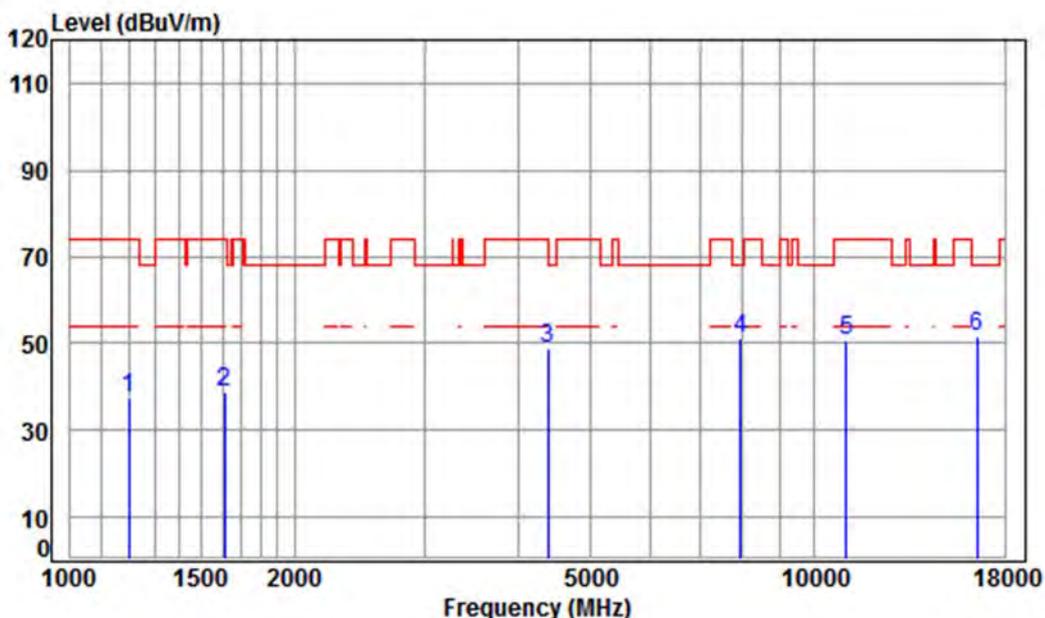


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 315 of 817

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

Job No : 0217RG

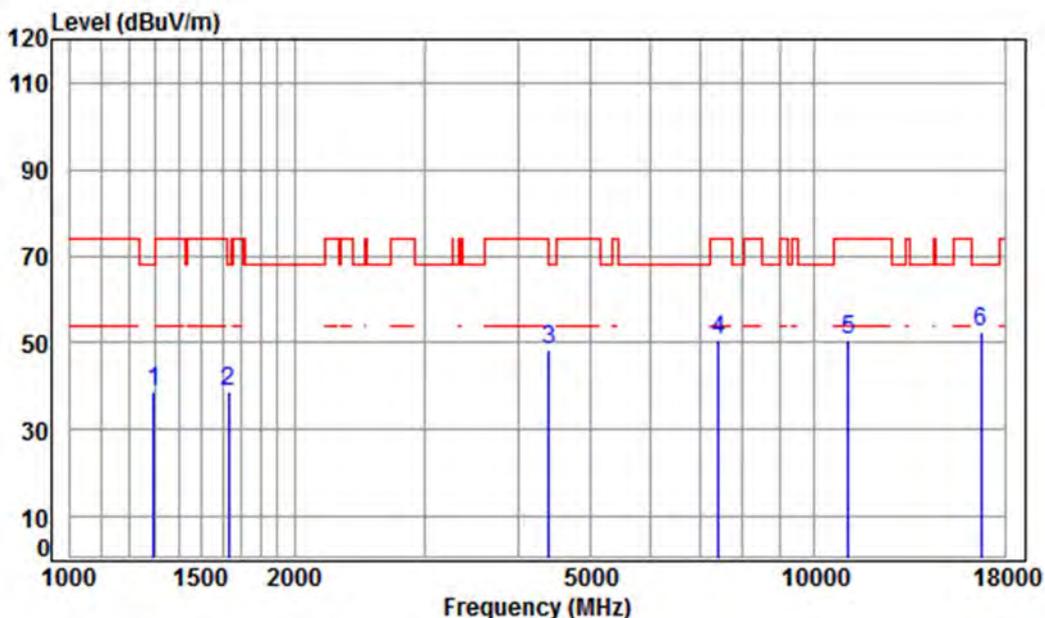
Mode : 5510 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1199.726	4.42	24.48	38.70	47.19	37.39	74.00	-36.61	peak
2	1611.091	5.34	26.30	38.70	45.90	38.84	74.00	-35.16	peak
3	4379.699	7.43	33.60	38.14	45.96	48.85	74.00	-25.15	peak
4	7943.838	9.96	36.57	38.29	43.09	51.33	68.20	-16.87	peak
5	11020.000	11.65	37.72	36.41	37.67	50.63	74.00	-23.37	peak
6	pp16530.000	14.63	42.71	38.02	32.03	51.35	68.20	-16.85	peak



Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

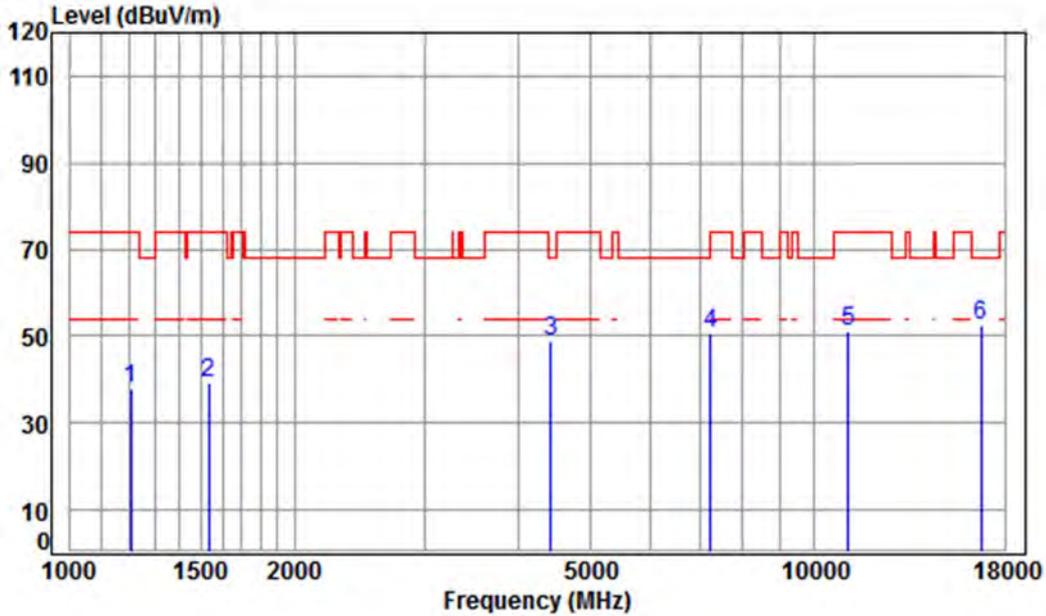
Mode : 5550 TX RSE

: Ant 1+2 5G WIFI 11N(40) CH110

	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	1293.359	4.77	24.92	38.70	47.80	38.79	68.20	-29.41 peak
2	1634.543	5.31	26.40	38.70	45.56	38.57	68.20	-29.63 peak
3	4392.376	7.44	33.60	38.14	45.61	48.51	74.00	-25.49 peak
4	7432.914	10.02	36.33	38.24	42.49	50.60	74.00	-23.40 peak
5	11100.000	11.73	37.78	36.43	37.66	50.74	74.00	-23.26 peak
6	pp16740.000	15.57	42.75	38.10	32.27	52.49	68.20	-15.71 peak



Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

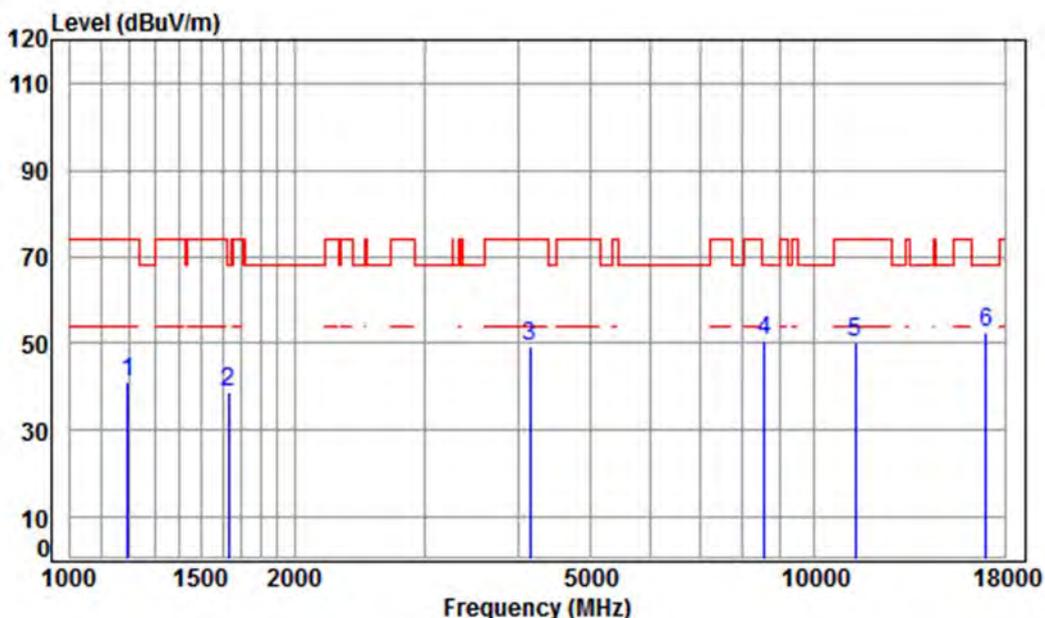
Mode : 5550 TX RSE

: Ant 1+2 5G WIFI 11N(40) CH110

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1206.682	4.44	24.51	38.70	47.72	37.97	74.00	-36.03	peak
2	1533.841	5.44	25.96	38.70	46.55	39.25	74.00	-34.75	peak
3	4417.841	7.47	33.60	38.14	46.01	48.94	68.20	-19.26	peak
4	7242.052	10.07	36.40	38.23	42.25	50.49	68.20	-17.71	peak
5	11100.000	11.73	37.78	36.43	38.08	51.16	74.00	-22.84	peak
6	pp16740.000	15.57	42.75	38.10	32.23	52.45	68.20	-15.75	peak



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

Job No : 0217RG

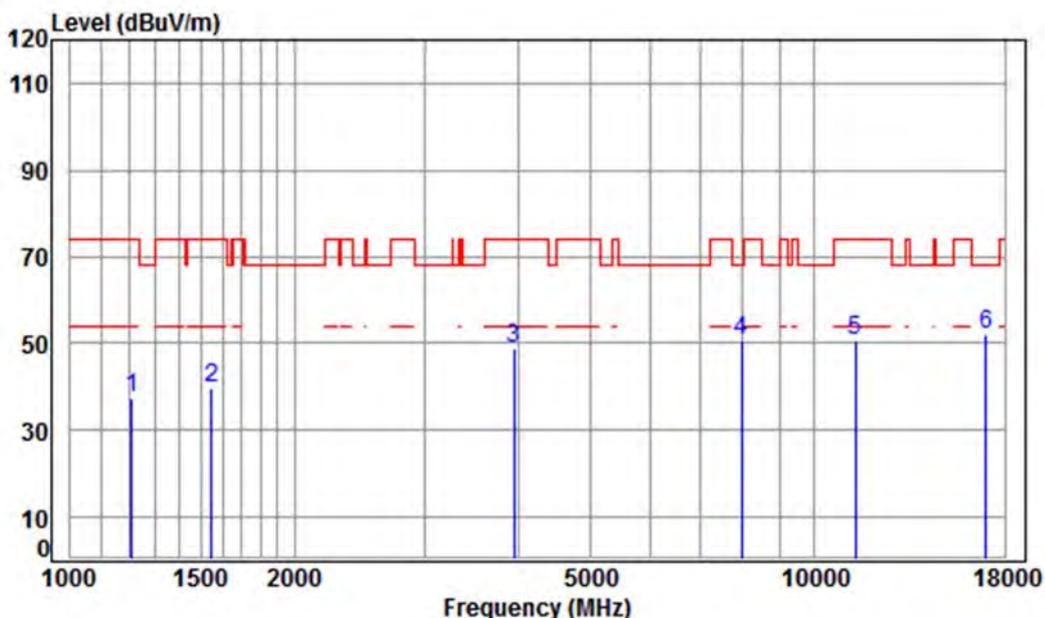
Mode : 5670 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1196.264	4.40	24.46	38.70	50.85	41.01	74.00	-32.99	peak
2	1634.543	5.31	26.40	38.70	45.79	38.80	68.20	-29.40	peak
3	4145.664	7.16	33.60	38.12	46.84	49.48	74.00	-24.52	peak
4	8563.818	10.29	36.08	38.24	42.57	50.70	68.20	-17.50	peak
5	11340.000	11.98	37.97	36.50	36.76	50.21	74.00	-23.79	peak
6	pp17010.000	16.69	42.81	38.20	31.24	52.54	68.20	-15.66	peak



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

Job No : 0217RG

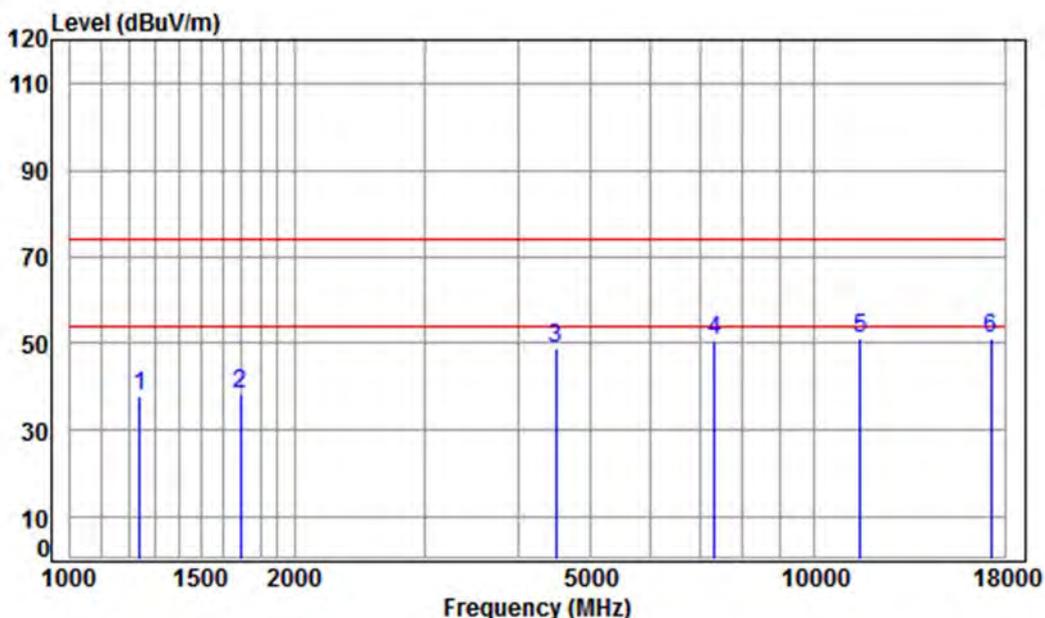
Mode : 5670 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1210.174	4.46	24.53	38.70	47.04	37.33	74.00	-36.67 peak
2	1547.199	5.42	26.02	38.70	46.90	39.64	74.00	-34.36 peak
3	3946.885	6.93	33.46	38.09	46.39	48.69	74.00	-25.31 peak
4	7966.832	9.95	36.58	38.30	42.57	50.80	68.20	-17.40 peak
5	11340.000	11.98	37.97	36.50	37.33	50.78	74.00	-23.22 peak
6	pp17010.000	16.69	42.81	38.20	30.86	52.16	68.20	-16.04 peak



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

Job No : 0217RG

Mode : 5755 TX RSE

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

	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	1238.483	4.57	24.67	38.70	47.30	37.84	74.00	-36.16	peak
2	1692.231	5.24	26.64	38.70	45.36	38.54	74.00	-35.46	peak
3	4495.125	7.55	33.60	38.15	45.78	48.78	74.00	-25.22	peak
4	7347.474	10.04	36.36	38.24	42.28	50.44	74.00	-23.56	peak
5	pp11510.000	12.14	38.11	36.56	37.52	51.21	74.00	-22.79	peak
6	17265.000	16.12	43.12	38.12	30.07	51.19	74.00	-22.81	peak

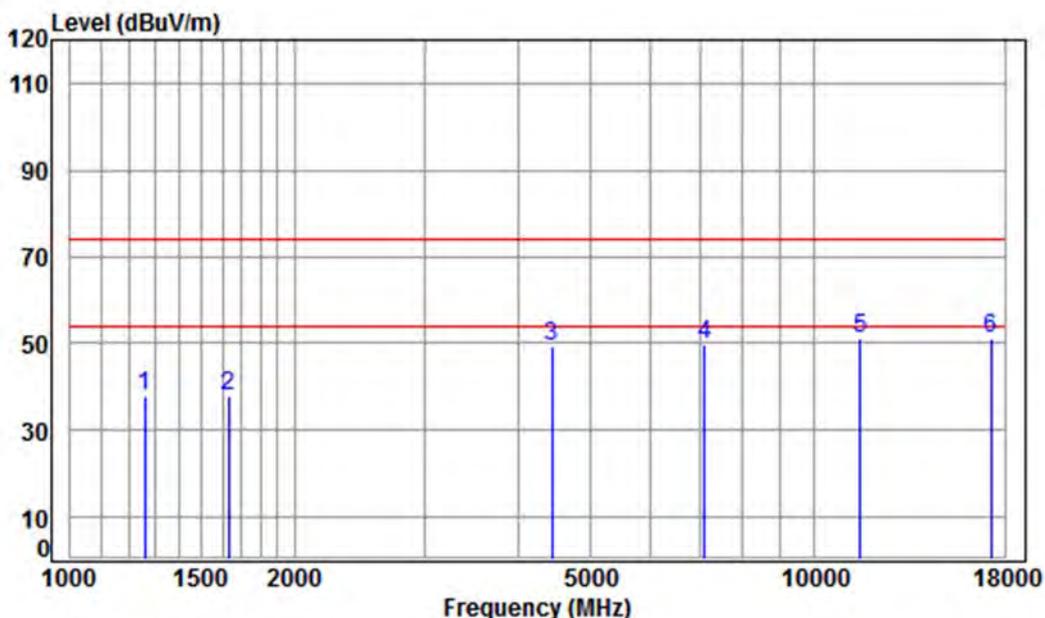


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 321 of 817

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

Job No : 0217RG

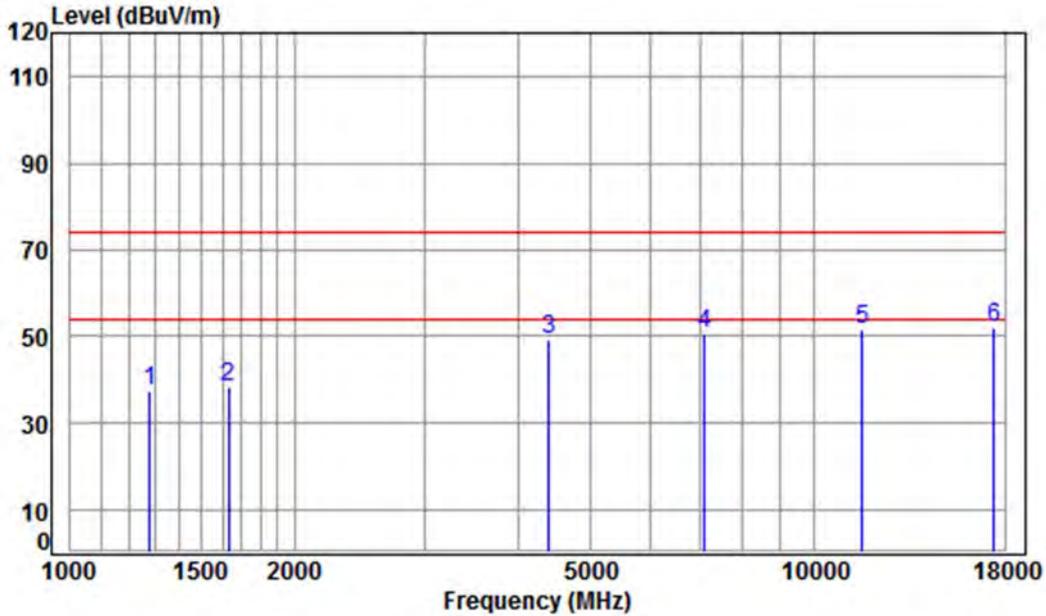
Mode : 5755 TX RSE

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

	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	1260.149	4.65	24.77	38.70	47.21	37.93	74.00	-36.07	peak
2	1634.543	5.31	26.40	38.70	45.03	38.04	74.00	-35.96	peak
3	4430.628	7.48	33.60	38.15	46.13	49.06	74.00	-24.94	peak
4	7117.542	10.10	36.45	38.21	41.56	49.90	74.00	-24.10	peak
5	11510.000	12.14	38.11	36.56	37.54	51.23	74.00	-22.77	peak
6	pp17265.000	16.12	43.12	38.12	30.16	51.28	74.00	-22.72	peak



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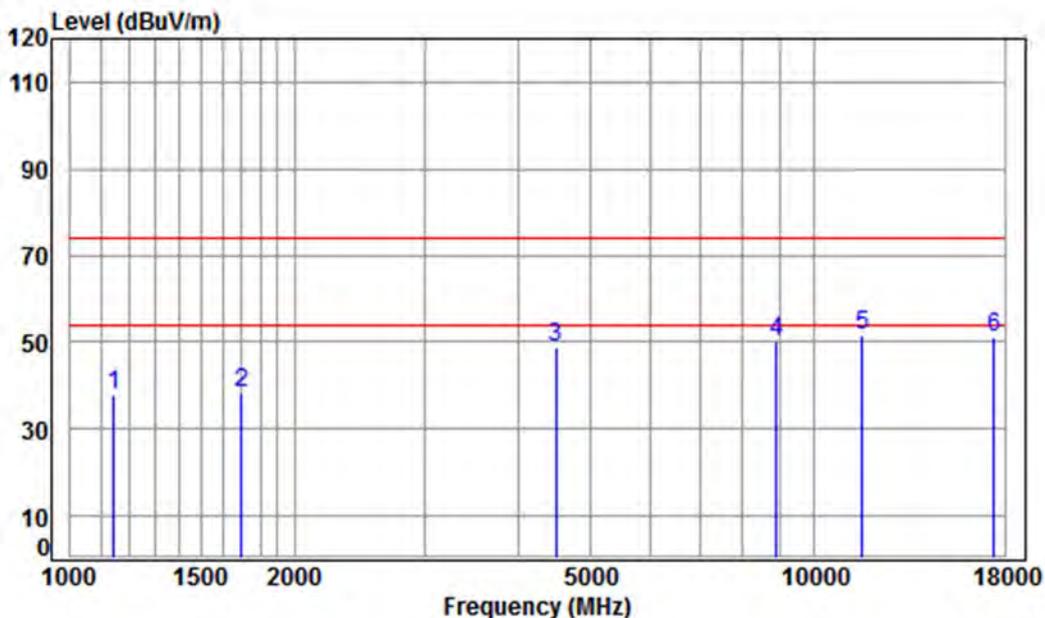


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5795 TX RSE  
 : Ant 1+2 5G WIFI 11N(40) CH159

	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	1278.492	4.72	24.85	38.70	46.44	37.31	74.00	-36.69	peak
2	1634.543	5.31	26.40	38.70	45.44	38.45	74.00	-35.55	peak
3	4392.376	7.44	33.60	38.14	46.18	49.08	74.00	-24.92	peak
4	7117.542	10.10	36.45	38.21	42.10	50.44	74.00	-23.56	peak
5	11590.000	12.17	38.19	36.58	37.85	51.63	74.00	-22.37	peak
6	pp17385.000	15.85	43.26	38.08	31.06	52.09	74.00	-21.91	peak



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

Job No : 0217RG

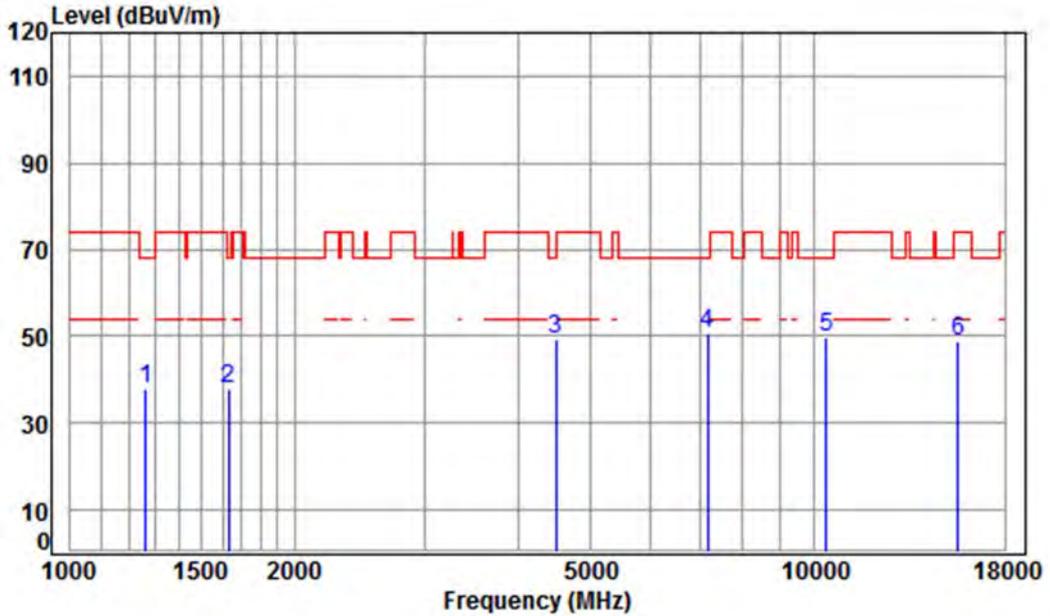
Mode : 5795 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.28	37.98	74.00	-36.02 peak
2	1697.129	5.23	26.66	38.70	45.04	38.23	74.00	-35.77 peak
3	4495.125	7.55	33.60	38.15	45.68	48.68	74.00	-25.32 peak
4	8891.725	10.37	36.47	38.21	41.35	49.98	74.00	-24.02 peak
5	pp11590.000	12.17	38.19	36.58	37.94	51.72	74.00	-22.28 peak
6	17385.000	15.85	43.26	38.08	29.85	50.88	74.00	-23.12 peak



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

Job No : 0217RG

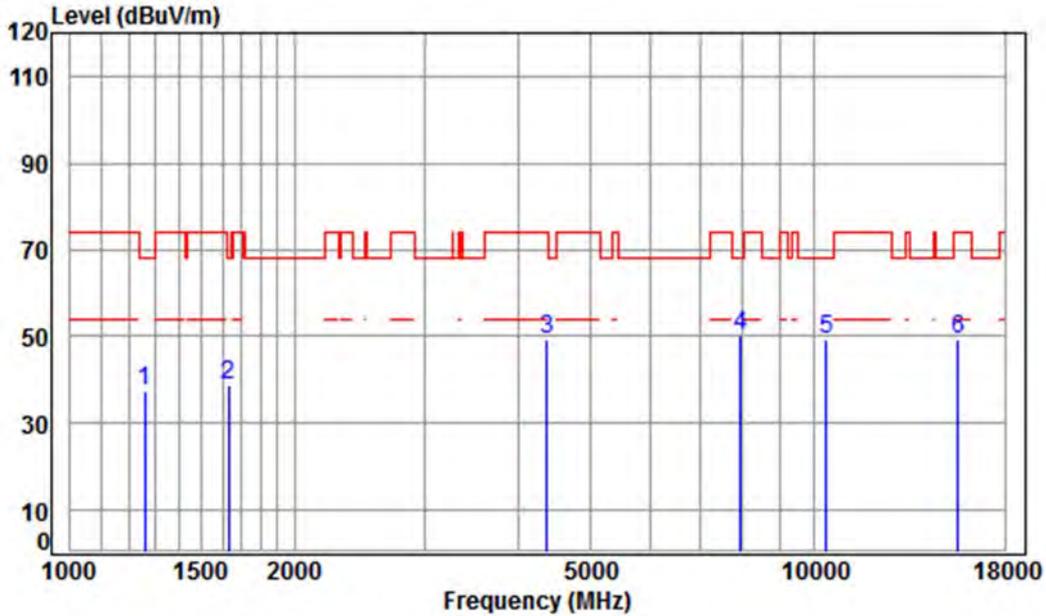
Mode : 5190 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1263.796	4.66	24.79	38.70	47.28	38.03	68.20	-30.17	peak
2	1634.543	5.31	26.40	38.70	44.99	38.00	68.20	-30.20	peak
3	4495.125	7.55	33.60	38.15	46.22	49.22	68.20	-18.98	peak
4 pp	7179.527	10.08	36.43	38.22	42.17	50.46	68.20	-17.74	peak
5	10380.000	11.21	37.22	36.34	37.53	49.62	68.20	-18.58	peak
6	15570.000	14.35	41.37	38.10	31.11	48.73	74.00	-25.27	peak



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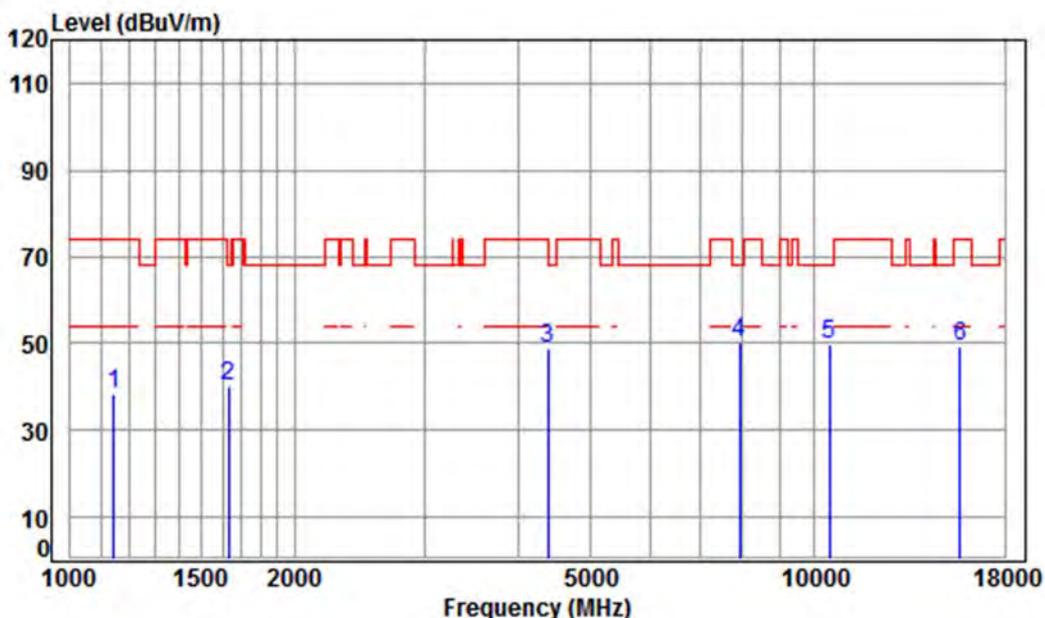


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5190 TX RSE  
 : Ant 1+2 5G WIFI 11AC(40) CH38

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1260.149	4.65	24.77	38.70	46.67	37.39	68.20	-30.81	peak
2	1634.543	5.31	26.40	38.70	45.77	38.78	68.20	-29.42	peak
3	4367.058	7.41	33.60	38.14	46.21	49.08	74.00	-24.92	peak
4	7943.838	9.96	36.57	38.29	41.84	50.08	68.20	-18.12	peak
5	10380.000	11.21	37.22	36.34	37.38	49.47	68.20	-18.73	peak
6	15570.000	14.35	41.37	38.10	31.47	49.09	74.00	-24.91	peak



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

Job No : 0217RG

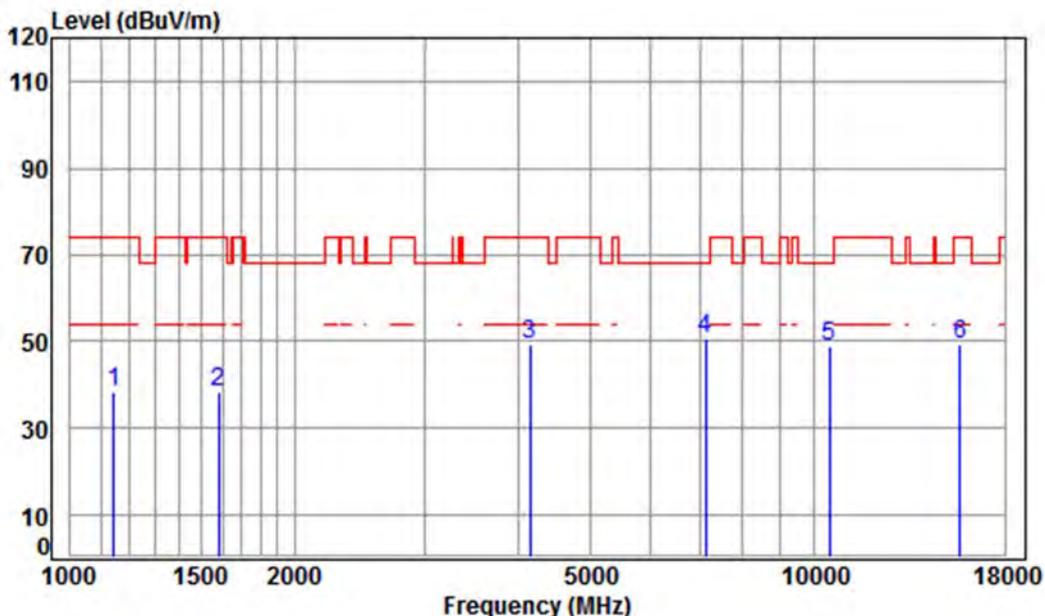
Mode : 5230 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.56	38.26	74.00	-35.74	peak
2	1634.543	5.31	26.40	38.70	47.03	40.04	68.20	-28.16	peak
3	4379.699	7.43	33.60	38.14	45.82	48.71	74.00	-25.29	peak
4	7920.911	9.96	36.55	38.29	41.80	50.02	68.20	-18.18	peak
5	10460.000	11.26	37.14	36.35	37.70	49.75	68.20	-18.45	peak
6	15690.000	14.53	41.32	38.01	31.28	49.12	74.00	-24.88	peak



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

Job No : 0217RG

Mode : 5230 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.68	38.38	74.00	-35.62 peak
2	1583.392	5.37	26.18	38.70	45.28	38.13	74.00	-35.87 peak
3	4145.664	7.16	33.60	38.12	46.70	49.34	74.00	-24.66 peak
4 pp	7138.144	10.09	36.44	38.21	42.46	50.78	68.20	-17.42 peak
5	10460.000	11.26	37.14	36.35	36.90	48.95	68.20	-19.25 peak
6	15690.000	14.53	41.32	38.01	31.56	49.40	74.00	-24.60 peak

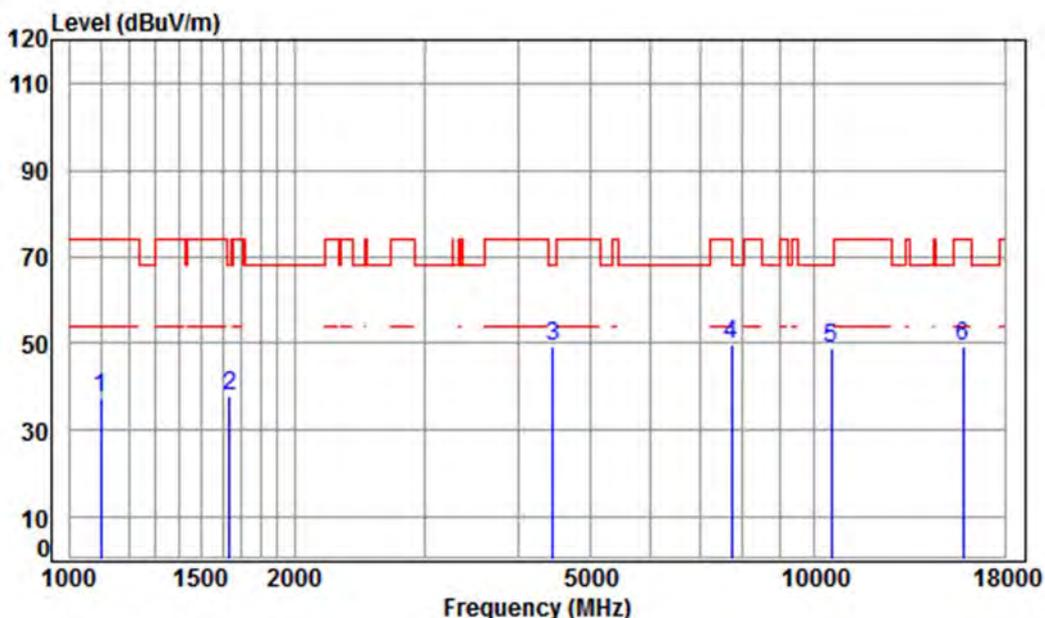


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

Page: 328 of 817

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

Job No : 0217RG

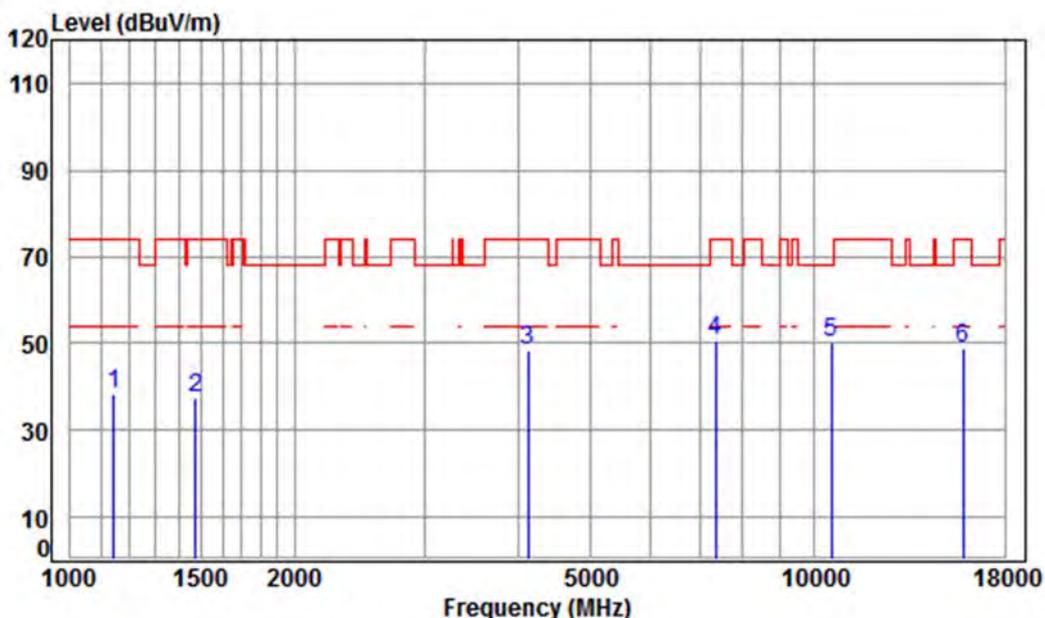
Mode : 5270 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	47.94	37.20	74.00	-36.80	peak
2	1639.274	5.30	26.42	38.70	44.78	37.80	68.20	-30.40	peak
3 pp	4456.315	7.51	33.60	38.15	46.20	49.16	68.20	-19.04	peak
4	7739.857	9.98	36.45	38.28	41.69	49.84	74.00	-24.16	peak
5	10540.000	11.32	37.15	36.36	36.74	48.85	68.20	-19.35	peak
6	15810.000	14.71	41.28	37.93	31.39	49.45	74.00	-24.55	peak



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

Job No : 0217RG

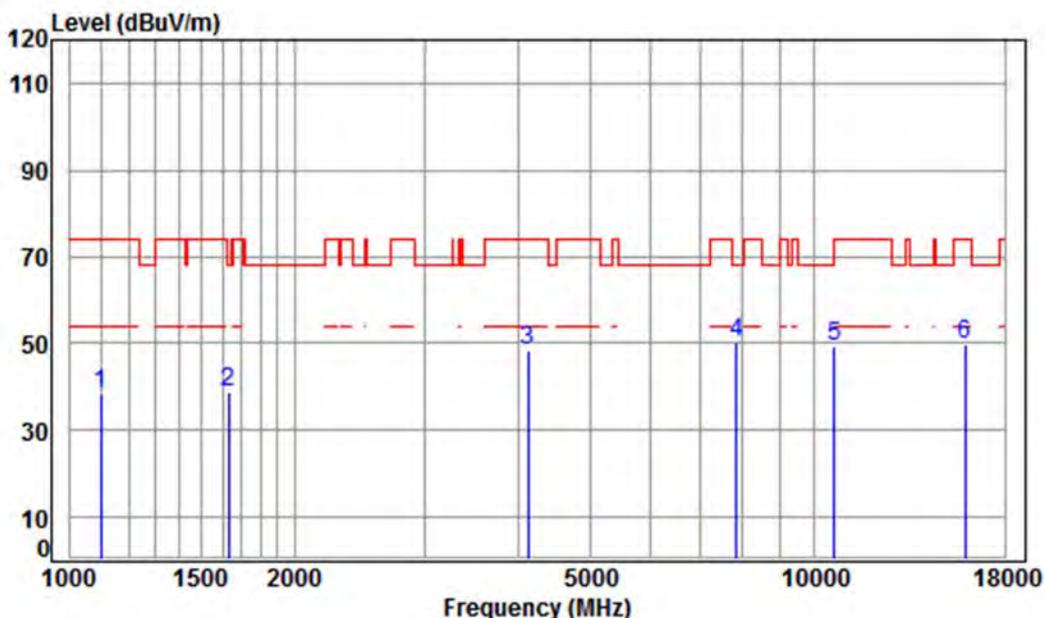
Mode : 5270 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.45	38.15	74.00	-35.85 peak
2	1473.013	5.39	25.69	38.70	45.19	37.57	74.00	-36.43 peak
3	4121.768	7.13	33.60	38.11	45.72	48.34	74.00	-25.66 peak
4	7368.741	10.03	36.35	38.24	42.66	50.80	74.00	-23.20 peak
5	pp10540.000	11.32	37.15	36.36	38.00	50.11	68.20	-18.09 peak
6	15810.000	14.71	41.28	37.93	30.63	48.69	74.00	-25.31 peak



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

Job No : 0217RG

Mode : 5310 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	49.18	38.44	74.00	-35.56 peak
2	1629.825	5.31	26.38	38.70	45.71	38.70	68.20	-29.50 peak
3	4121.768	7.13	33.60	38.11	45.72	48.34	74.00	-25.66 peak
4 pp	7852.524	9.96	36.51	38.29	41.82	50.00	68.20	-18.20 peak
5	10620.000	11.37	37.25	36.36	37.13	49.39	74.00	-24.61 peak
6	15930.000	14.89	41.23	37.85	31.49	49.76	74.00	-24.24 peak

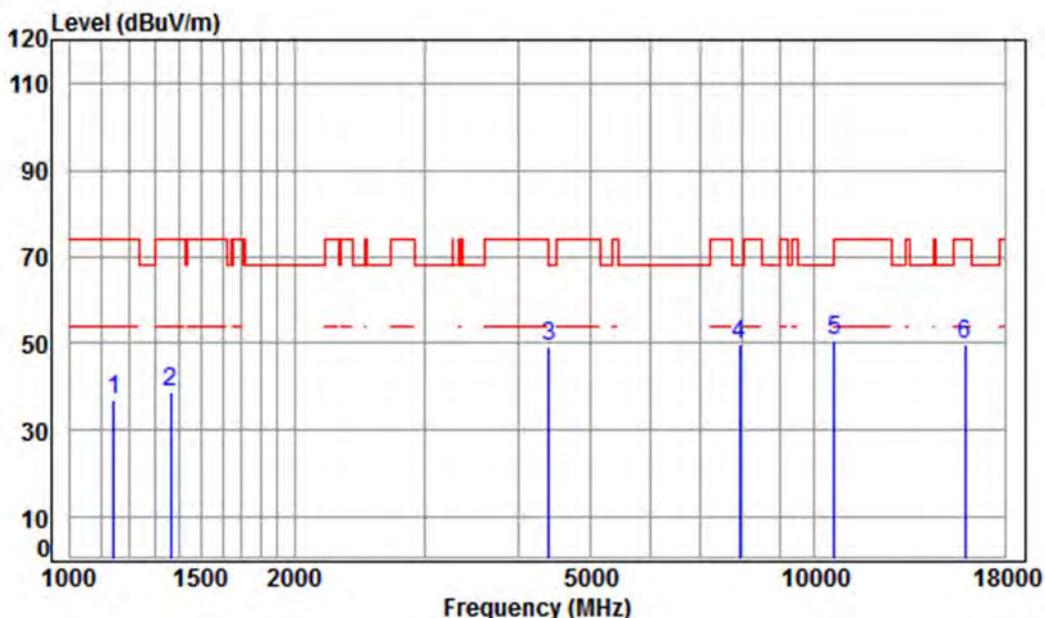


**SGS-CSTC Standards Technical Services Co., Ltd.**  
**Shenzhen Branch**

Report No.: SZEM180100021702

Page: 331 of 817

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

Job No : 0217RG

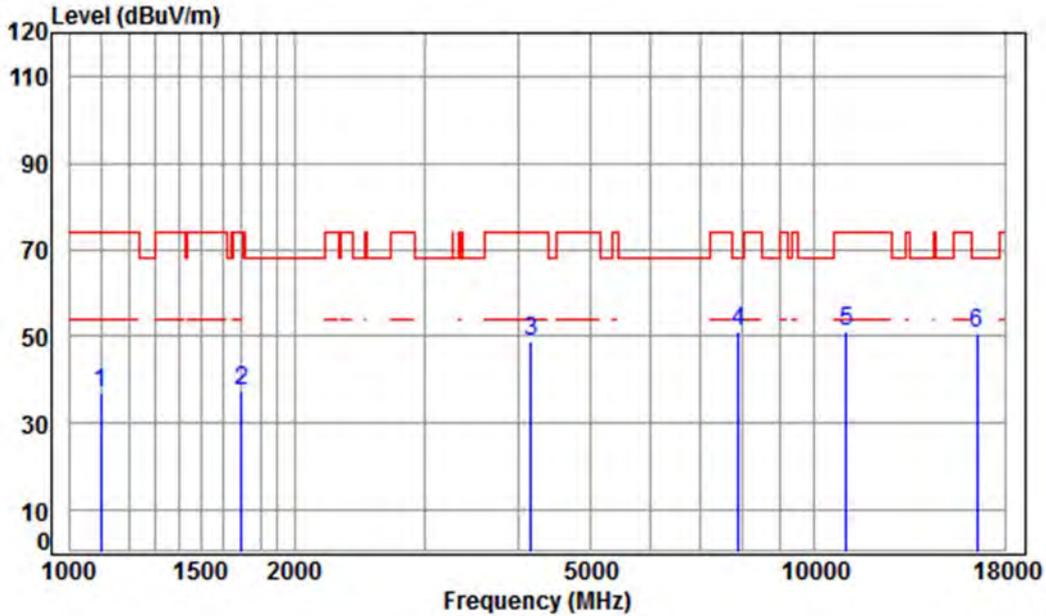
Mode : 5310 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.30	37.00	74.00	-37.00 peak
2	1366.374	5.04	25.25	38.70	47.09	38.68	74.00	-35.32 peak
3	4392.376	7.44	33.60	38.14	46.36	49.26	74.00	-24.74 peak
4	pp 7920.911	9.96	36.55	38.29	41.54	49.76	68.20	-18.44 peak
5	10620.000	11.37	37.25	36.36	38.34	50.60	74.00	-23.40 peak
6	15930.000	14.89	41.23	37.85	31.36	49.63	74.00	-24.37 peak



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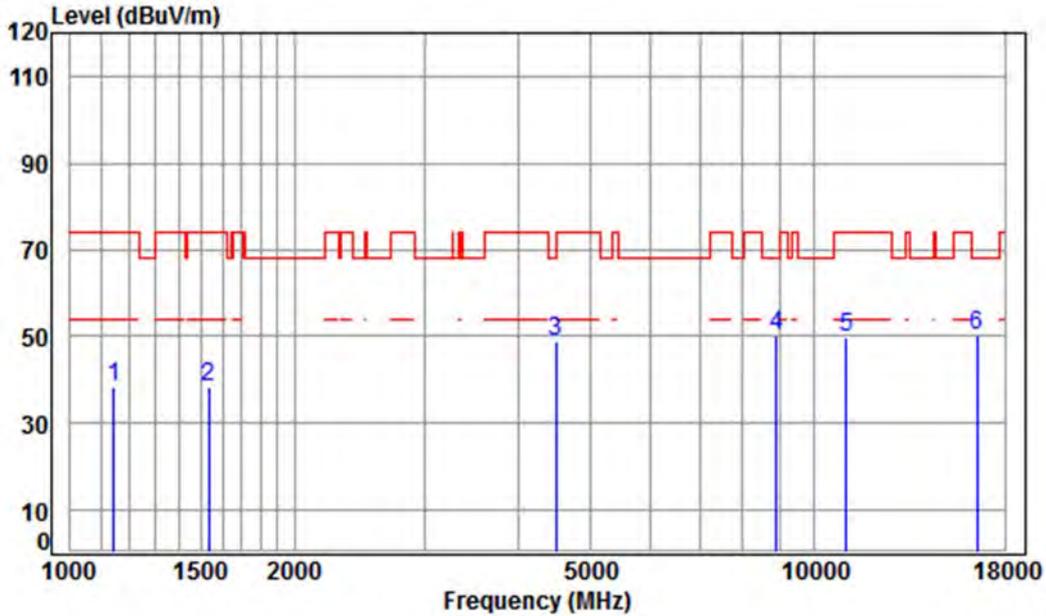


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5510 TX RSE  
 : Ant 1+2 5G WIFI 11AC(40) CH102

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	47.48	36.74	74.00	-37.26	peak
2	1697.129	5.23	26.66	38.70	44.33	37.52	74.00	-36.48	peak
3	4157.664	7.17	33.60	38.12	46.26	48.91	74.00	-25.09	peak
4 pp	7898.049	9.96	36.54	38.29	42.79	51.00	68.20	-17.20	peak
5	11020.000	11.65	37.72	36.41	38.12	51.08	74.00	-22.92	peak
6	16530.000	14.63	42.71	38.02	31.32	50.64	68.20	-17.56	peak



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

Job No : 0217RG

Mode : 5510 TX RSE

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

	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	1145.507	4.20	24.20	38.70	48.50	38.20	74.00	-35.80	peak
2	1533.841	5.44	25.96	38.70	45.49	38.19	74.00	-35.81	peak
3	4495.125	7.55	33.60	38.15	46.01	49.01	68.20	-19.19	peak
4	pp 8891.725	10.37	36.47	38.21	41.70	50.33	68.20	-17.87	peak
5	11020.000	11.65	37.72	36.41	36.66	49.62	74.00	-24.38	peak
6	16530.000	14.63	42.71	38.02	30.93	50.25	68.20	-17.95	peak