

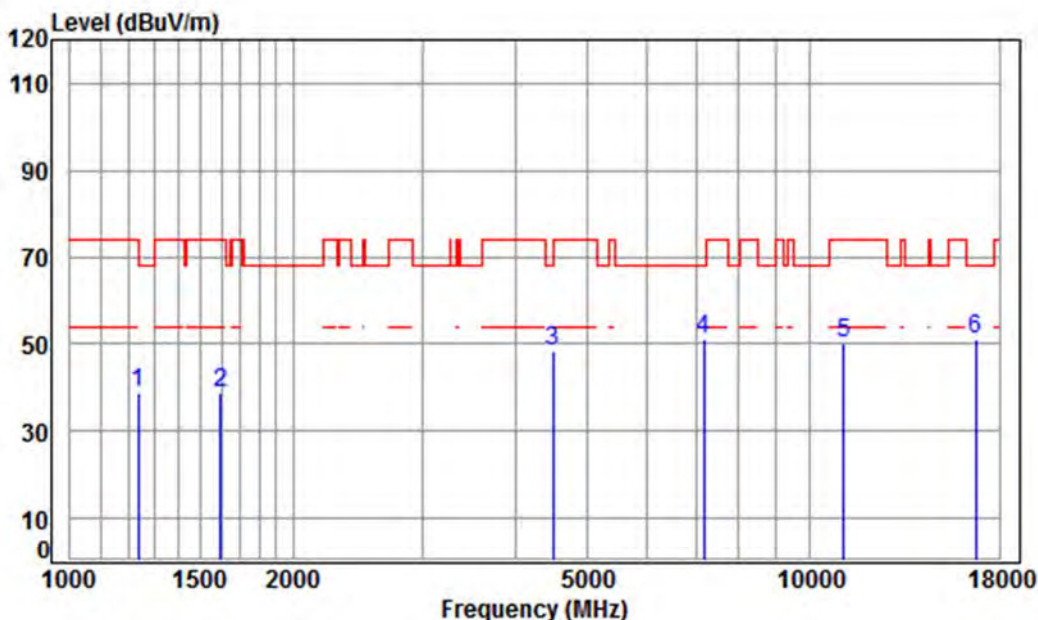


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5550	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5550 TX RSE

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

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1234.909	4.55	24.65	38.70	48.13	38.63	74.00	-35.37 peak
2	1597.181	5.35	26.24	38.70	46.03	38.92	74.00	-35.08 peak
3	4495.125	7.55	33.60	38.15	45.34	48.34	68.20	-19.86 peak
4	7179.527	10.08	36.43	38.22	42.67	50.96	68.20	-17.24 peak
5	11100.000	11.73	37.78	36.43	37.33	50.41	74.00	-23.59 peak
6	pp16740.000	15.57	42.75	38.10	30.96	51.18	68.20	-17.02 peak

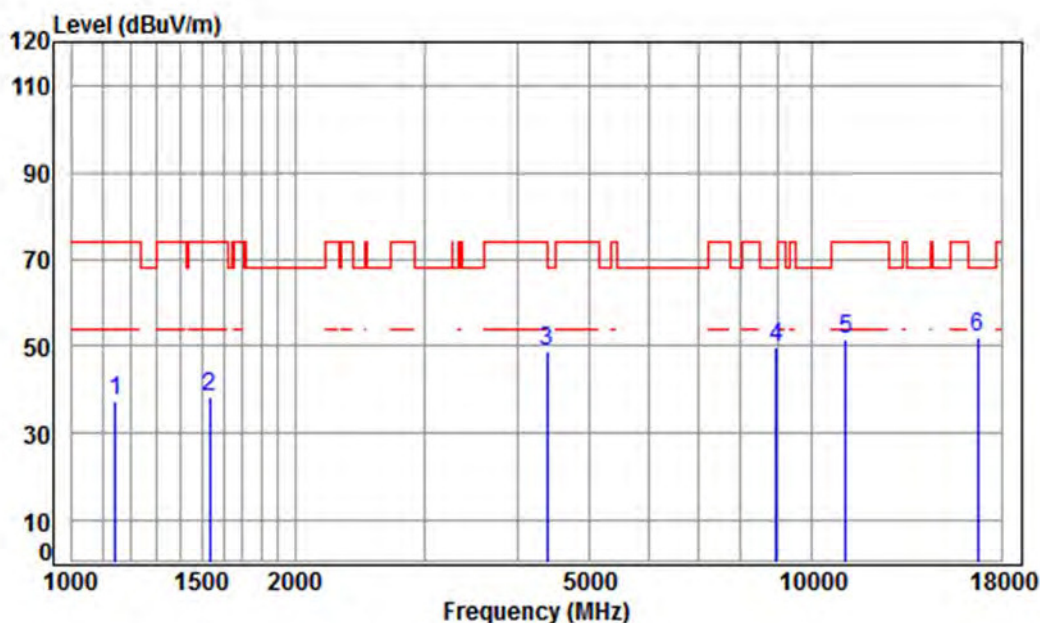


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5550	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5550 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.49	37.19	74.00	-36.81	peak
2	1533.841	5.44	25.96	38.70	45.68	38.38	74.00	-35.62	peak
3	4379.699	7.43	33.60	38.14	46.10	48.99	74.00	-25.01	peak
4	8943.274	10.39	36.53	38.21	41.01	49.72	68.20	-18.48	peak
5	11100.000	11.73	37.78	36.43	38.28	51.36	74.00	-22.64	peak
6	pp16740.000	15.57	42.75	38.10	31.87	52.09	68.20	-16.11	peak

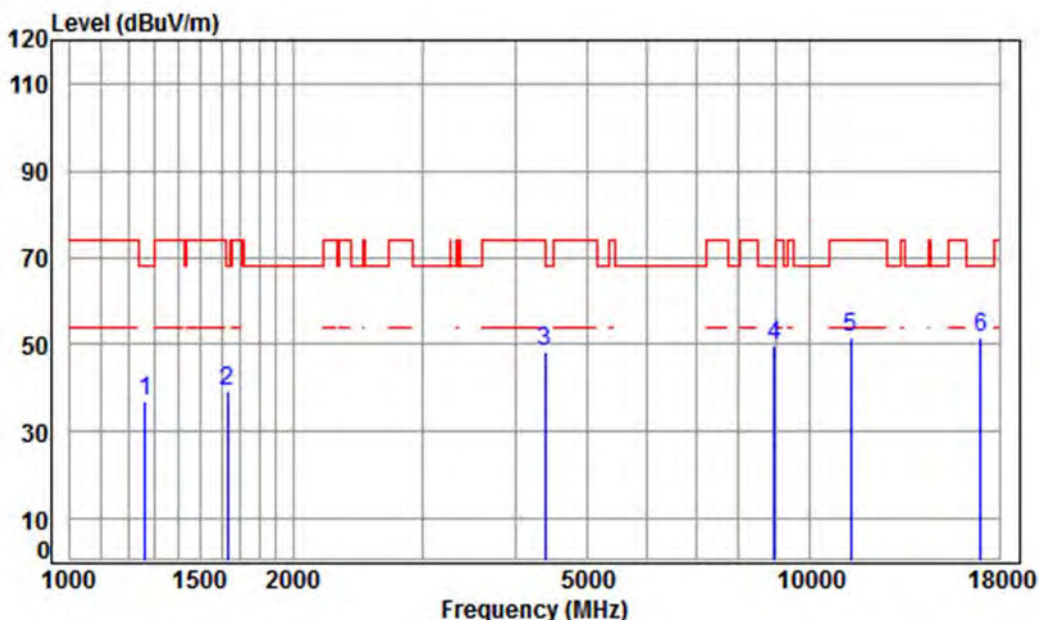


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5670 TX RSE

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

	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	1263.796	4.66	24.79	38.70	46.25	37.00	68.20	-31.20	peak
2	1634.543	5.31	26.40	38.70	46.17	39.18	68.20	-29.02	peak
3	4379.699	7.43	33.60	38.14	45.51	48.40	74.00	-25.60	peak
4	8943.274	10.39	36.53	38.21	40.98	49.69	68.20	-18.51	peak
5	11340.000	11.98	37.97	36.50	38.21	51.66	74.00	-22.34	peak
6	pp17010.000	16.69	42.81	38.20	30.34	51.64	68.20	-16.56	peak

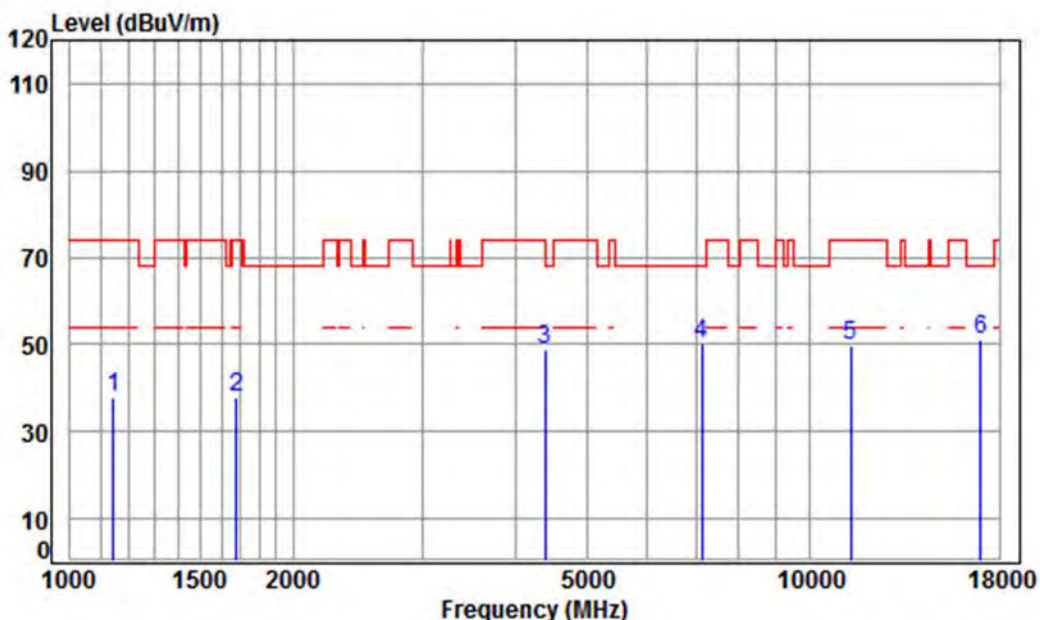


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5670 TX RSE

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

	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	1145.507	4.20	24.20	38.70	48.04	37.74	74.00	-36.26	peak
2	1677.621	5.25	26.58	38.70	44.67	37.80	74.00	-36.20	peak
3	4379.699	7.43	33.60	38.14	45.80	48.69	74.00	-25.31	peak
4	7138.144	10.09	36.44	38.21	42.09	50.41	68.20	-17.79	peak
5	11340.000	11.98	37.97	36.50	36.34	49.79	74.00	-24.21	peak
6	pp17010.000	16.69	42.81	38.20	29.84	51.14	68.20	-17.06	peak

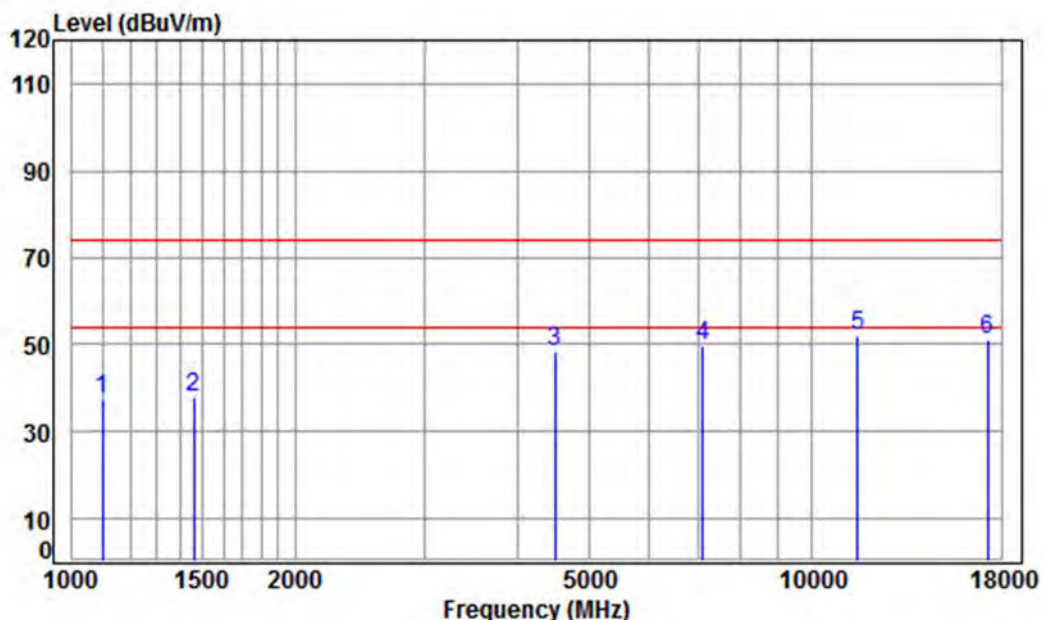


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5755	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5755 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	38.70	48.34	37.60	74.00	-36.40	peak
2	1460.295	5.35	25.64	38.70	45.57	37.86	74.00	-36.14	peak
3	4495.125	7.55	33.60	38.15	45.53	48.53	74.00	-25.47	peak
4	7117.542	10.10	36.45	38.21	41.37	49.71	74.00	-24.29	peak
5	pp11510.000	12.14	38.11	36.56	38.18	51.87	74.00	-22.13	peak
6	17265.000	16.12	43.12	38.12	29.99	51.11	74.00	-22.89	peak

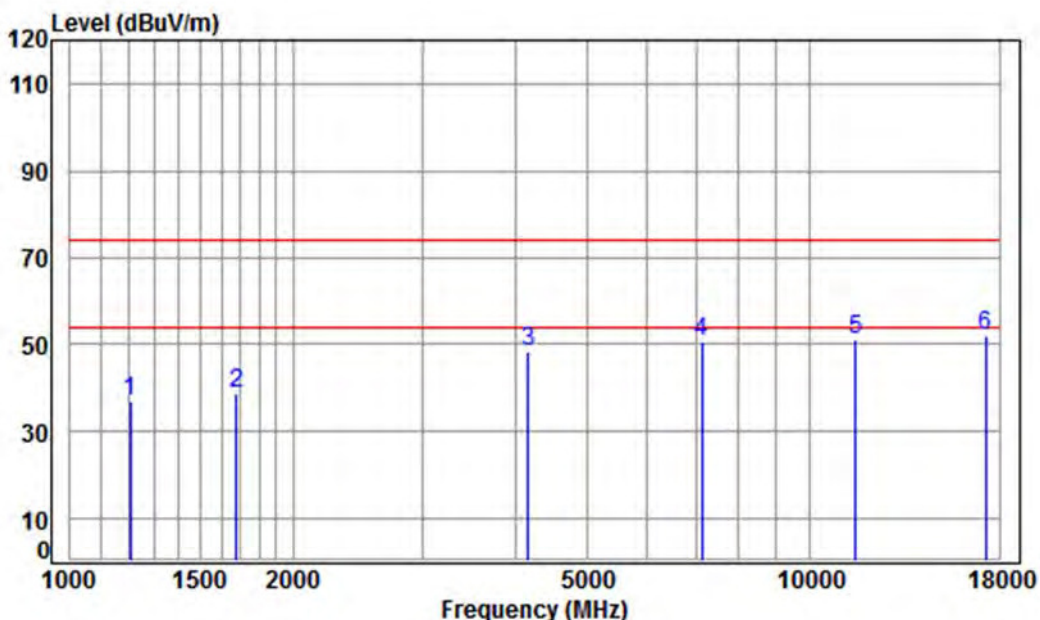


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5755	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5755 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1206.682	4.44	24.51	38.70	46.58	36.83	74.00	-37.17	peak
2	1677.621	5.25	26.58	38.70	45.86	38.99	74.00	-35.01	peak
3	4157.664	7.17	33.60	38.12	45.85	48.50	74.00	-25.50	peak
4	7138.144	10.09	36.44	38.21	42.26	50.58	74.00	-23.42	peak
5	11510.000	12.14	38.11	36.56	37.55	51.24	74.00	-22.76	peak
6	pp17265.000	16.12	43.12	38.12	30.79	51.91	74.00	-22.09	peak

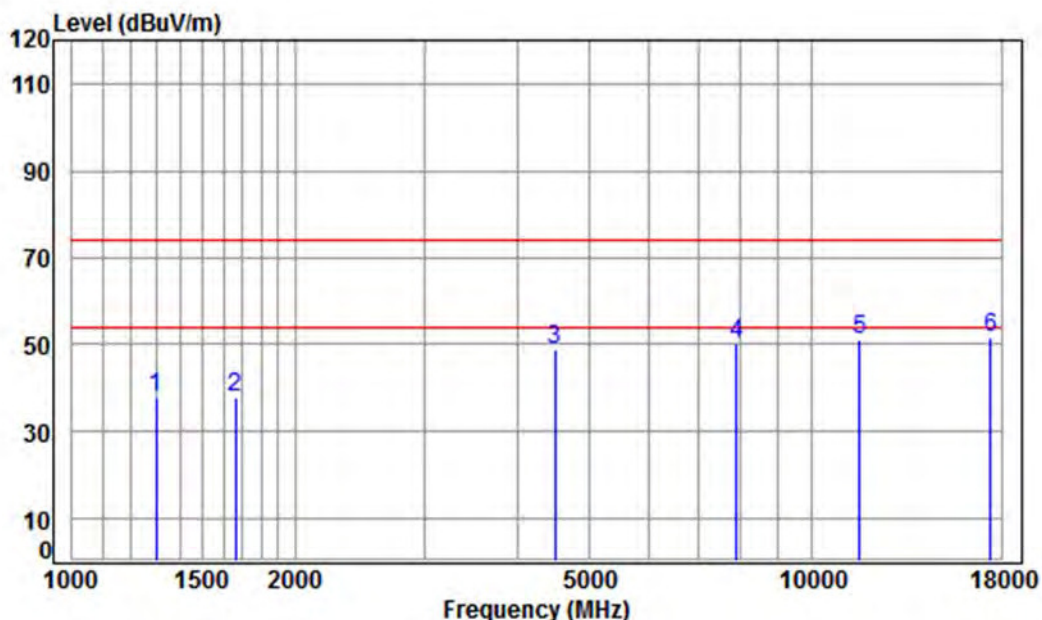


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5795 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	4.80	24.96	38.70	47.03	38.09	74.00	-35.91	peak
2	1663.137	5.27	26.52	38.70	44.68	37.77	74.00	-36.23	peak
3	4495.125	7.55	33.60	38.15	45.74	48.74	74.00	-25.26	peak
4	7898.049	9.96	36.54	38.29	41.84	50.05	74.00	-23.95	peak
5	11590.000	12.17	38.19	36.58	37.23	51.01	74.00	-22.99	peak
6	pp17385.000	15.85	43.26	38.08	30.43	51.46	74.00	-22.54	peak

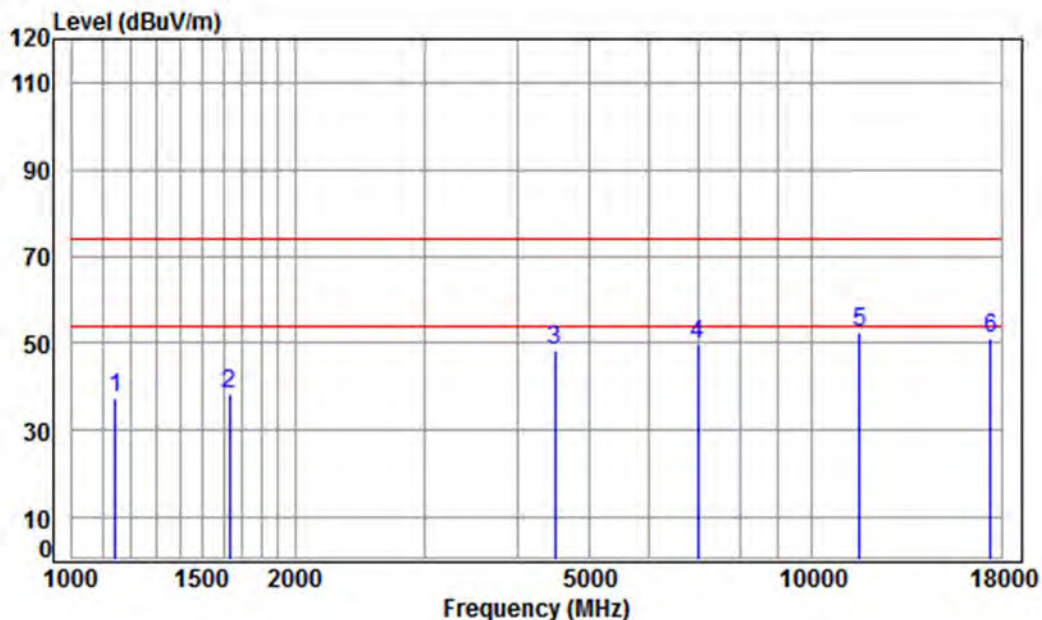


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Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5795 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.60	37.30	74.00	-36.70	peak
2	1629.825	5.31	26.38	38.70	45.22	38.21	74.00	-35.79	peak
3	4495.125	7.55	33.60	38.15	45.44	48.44	74.00	-25.56	peak
4	7015.420	10.13	36.49	38.20	41.43	49.85	74.00	-24.15	peak
5	pp11590.000	12.17	38.19	36.58	38.71	52.49	74.00	-21.51	peak
6	17385.000	15.85	43.26	38.08	29.89	50.92	74.00	-23.08	peak

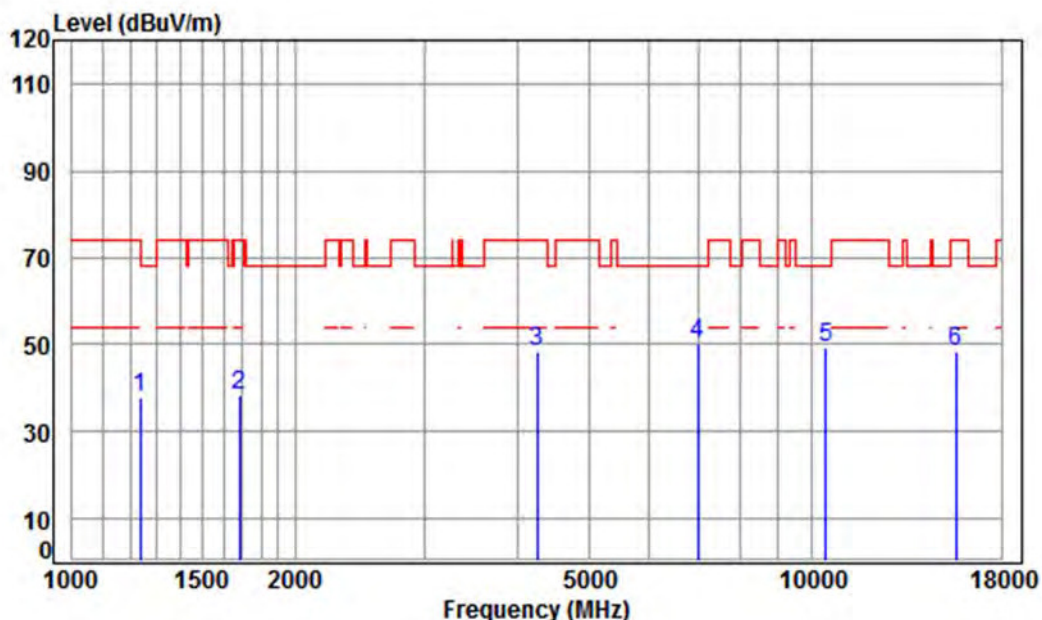


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5210 TX RSE

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

	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	1234.909	4.55	24.65	38.70	47.44	37.94	74.00	-36.06	peak
2	1682.477	5.25	26.60	38.70	44.98	38.13	74.00	-35.87	peak
3	4254.921	7.28	33.60	38.13	45.57	48.32	74.00	-25.68	peak
4 pp	7015.420	10.13	36.49	38.20	41.77	50.19	68.20	-18.01	peak
5	10420.000	11.24	37.18	36.34	37.16	49.24	68.20	-18.96	peak
6	15630.000	14.44	41.35	38.05	30.47	48.21	74.00	-25.79	peak

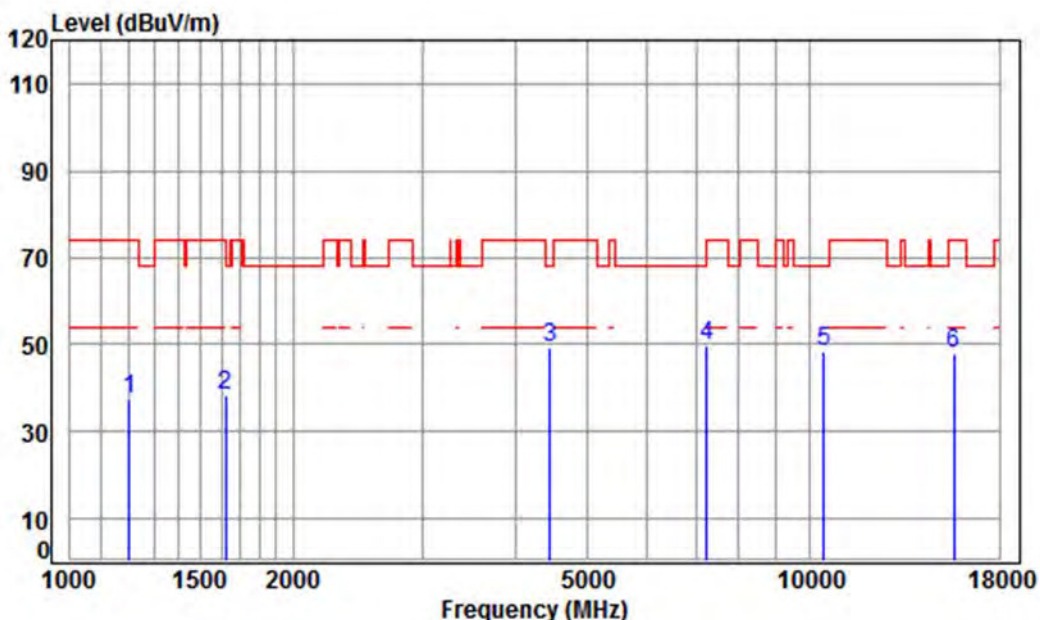


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5210 TX RSE

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

	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	1203.199	4.43	24.49	38.70	46.97	37.19	74.00	-36.81	peak
2	1620.431	5.32	26.34	38.70	45.37	38.33	74.00	-35.67	peak
3	4456.315	7.51	33.60	38.15	46.39	49.35	68.20	-18.85	peak
4 pp	7242.052	10.07	36.40	38.23	41.53	49.77	68.20	-18.43	peak
5	10420.000	11.24	37.18	36.34	36.33	48.41	68.20	-19.79	peak
6	15630.000	14.44	41.35	38.05	30.33	48.07	74.00	-25.93	peak

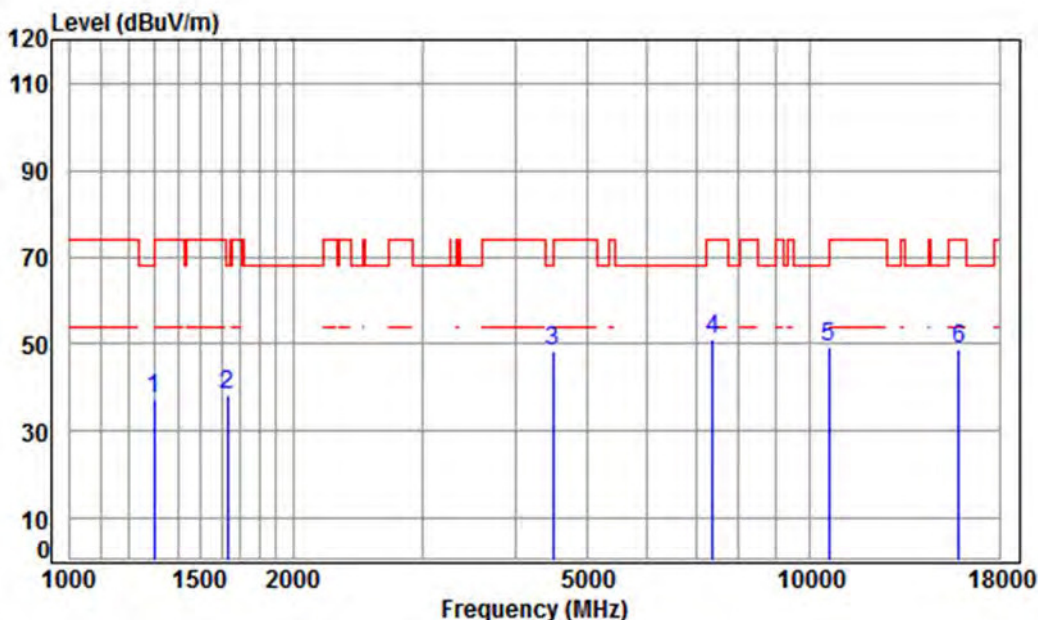


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5290 TX RSE

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

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	24.96	38.70	46.54	37.60	74.00	-36.40 peak
2	1629.825	5.31	26.38	38.70	45.50	38.49	68.20	-29.71 peak
3	4495.125	7.55	33.60	38.15	45.54	48.54	68.20	-19.66 peak
4	7390.070	10.03	36.34	38.24	43.14	51.27	74.00	-22.73 peak
5	pp10580.000	11.35	37.20	36.36	37.13	49.32	68.20	-18.88 peak
6	15870.000	14.80	41.25	37.89	30.69	48.85	74.00	-25.15 peak

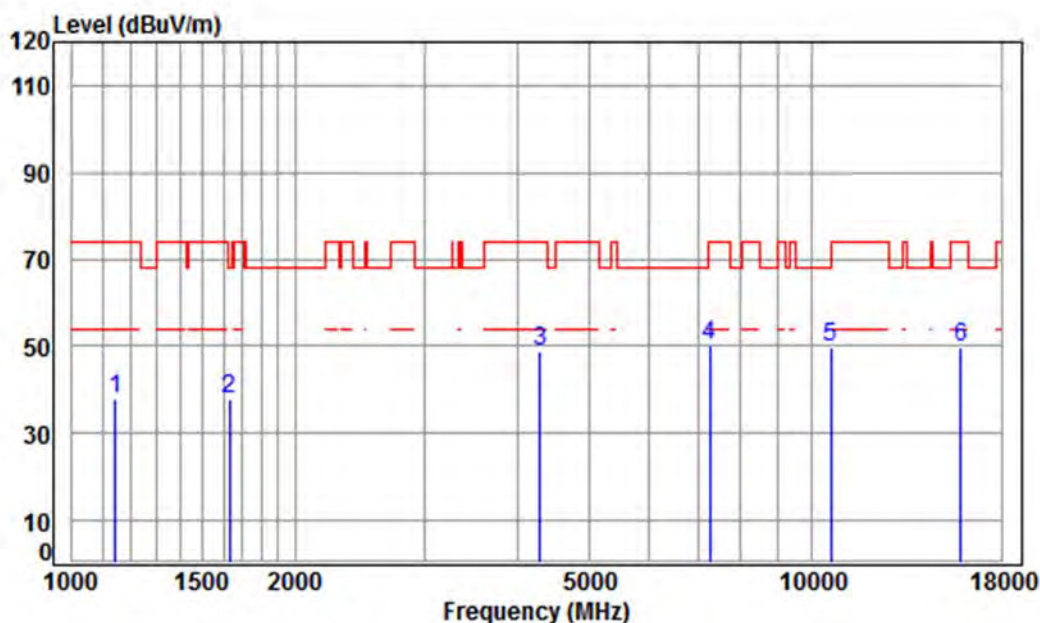


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5290 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.10	37.80	74.00	-36.20	peak
2	1629.825	5.31	26.38	38.70	45.08	38.07	68.20	-30.13	peak
3	4291.977	7.33	33.60	38.13	45.87	48.67	74.00	-25.33	peak
4	7263.015	10.06	36.39	38.23	42.06	50.28	74.00	-23.72	peak
5	pp10580.000	11.35	37.20	36.36	37.37	49.56	68.20	-18.64	peak
6	15870.000	14.80	41.25	37.89	31.42	49.58	74.00	-24.42	peak

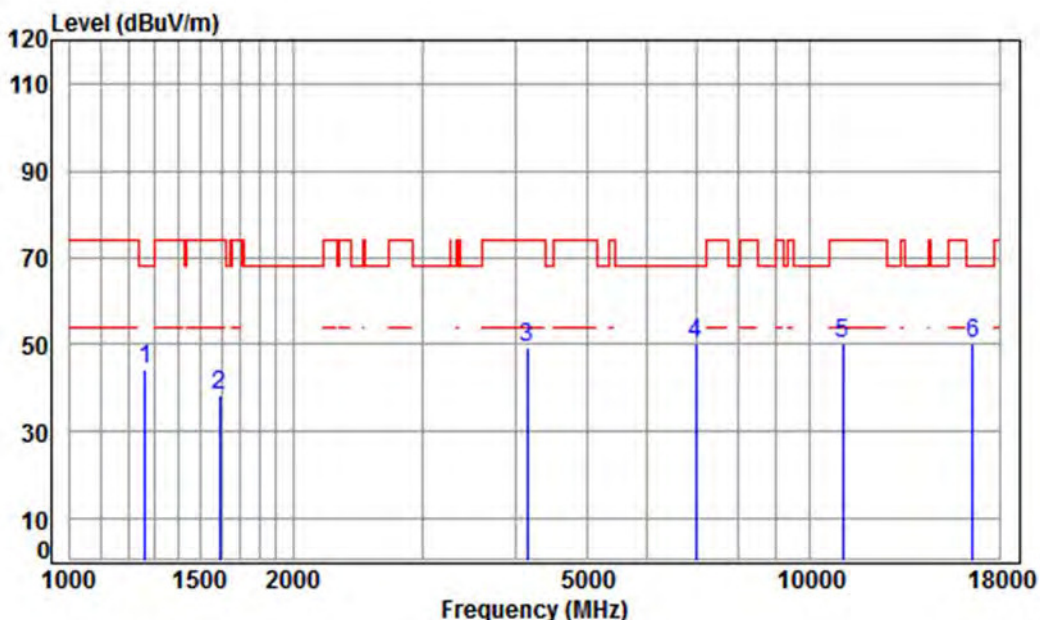


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5530 TX RSE

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

	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	1263.796	4.66	24.79	38.70	53.35	44.10	68.20	-24.10	peak
2	1592.571	5.36	26.22	38.70	45.32	38.20	74.00	-35.80	peak
3	4145.664	7.16	33.60	38.12	46.76	49.40	74.00	-24.60	peak
4	7015.420	10.13	36.49	38.20	41.57	49.99	68.20	-18.21	peak
5	11060.000	11.69	37.75	36.42	37.39	50.41	74.00	-23.59	peak
6	pp16590.000	14.90	42.72	38.04	30.83	50.41	68.20	-17.79	peak

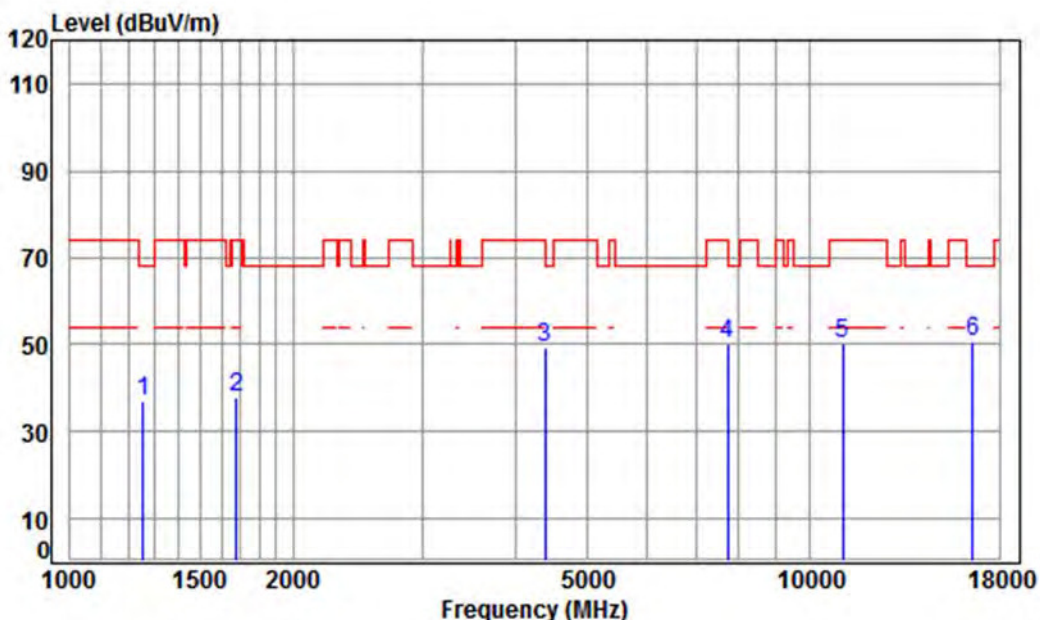


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5530 TX RSE

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

	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	46.28	36.97	68.20	-31.23	peak
2	1677.621	5.25	26.58	38.70	44.78	37.91	74.00	-36.09	peak
3	4379.699	7.43	33.60	38.14	46.49	49.38	74.00	-24.62	peak
4	7739.857	9.98	36.45	38.28	42.19	50.34	74.00	-23.66	peak
5	11060.000	11.69	37.75	36.42	37.39	50.41	74.00	-23.59	peak
6	pp16590.000	14.90	42.72	38.04	31.27	50.85	68.20	-17.35	peak

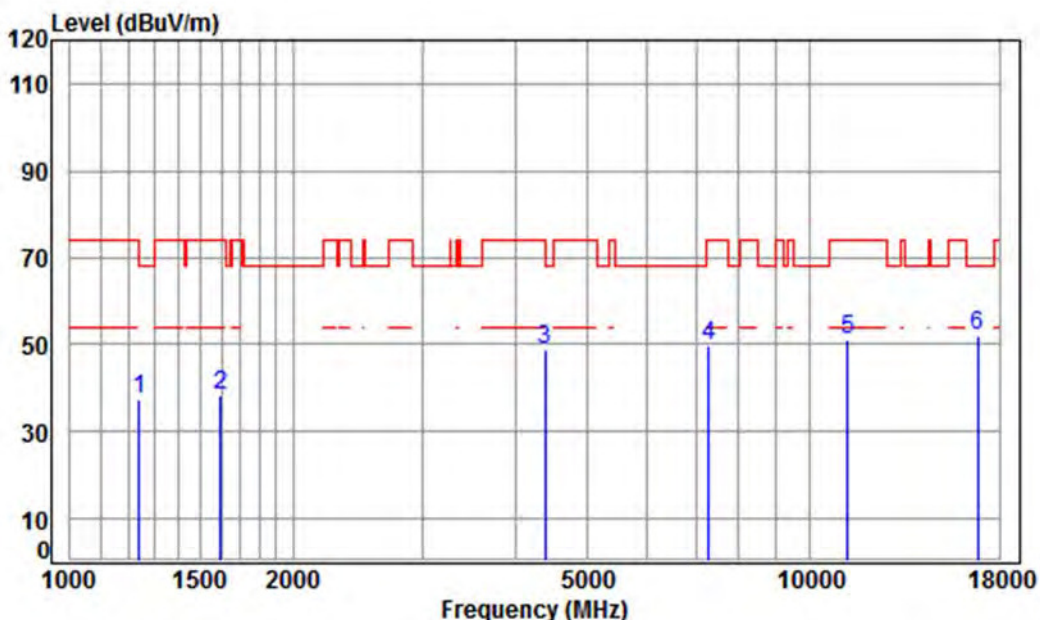


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5610 TX RSE

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

	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	1242.068	4.58	24.68	38.70	46.86	37.42	68.20	-30.78	peak
2	1597.181	5.35	26.24	38.70	45.53	38.42	74.00	-35.58	peak
3	4379.699	7.43	33.60	38.14	45.72	48.61	74.00	-25.39	peak
4	7284.038	10.06	36.38	38.23	41.67	49.88	74.00	-24.12	peak
5	11220.000	11.86	37.88	36.47	37.66	50.93	74.00	-23.07	peak
6	pp16830.000	15.97	42.77	38.13	31.34	51.95	68.20	-16.25	peak

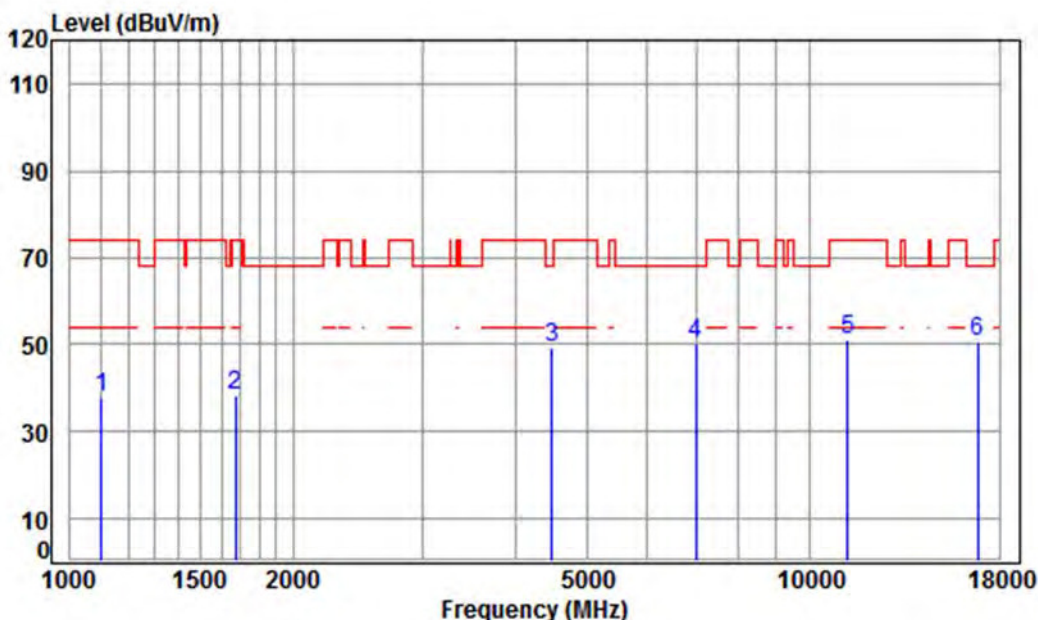


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5610 TX RSE

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

	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	1103.264	4.02	23.98	38.70	48.60	37.90	74.00	-36.10	peak
2	1672.779	5.26	26.56	38.70	45.02	38.14	74.00	-35.86	peak
3	4482.150	7.54	33.60	38.15	46.10	49.09	68.20	-19.11	peak
4	7015.420	10.13	36.49	38.20	41.98	50.40	68.20	-17.80	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	29.94	50.55	68.20	-17.65	peak

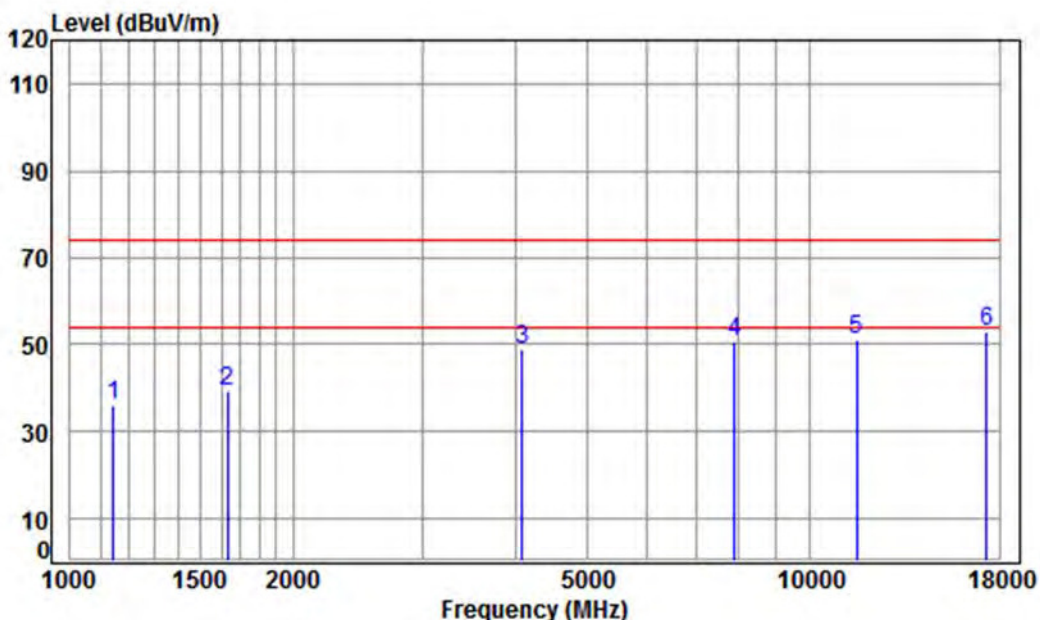


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5775 TX RSE

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

	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	1145.507	4.20	24.20	38.70	46.19	35.89	74.00	-38.11	peak
2	1629.825	5.31	26.38	38.70	46.21	39.20	74.00	-34.80	peak
3	4086.182	7.08	33.60	38.11	46.13	48.70	74.00	-25.30	peak
4	7898.049	9.96	36.54	38.29	42.28	50.49	74.00	-23.51	peak
5	11550.000	12.16	38.15	36.57	37.39	51.13	74.00	-22.87	peak
6	pp17325.000	15.98	43.19	38.10	31.82	52.89	74.00	-21.11	peak

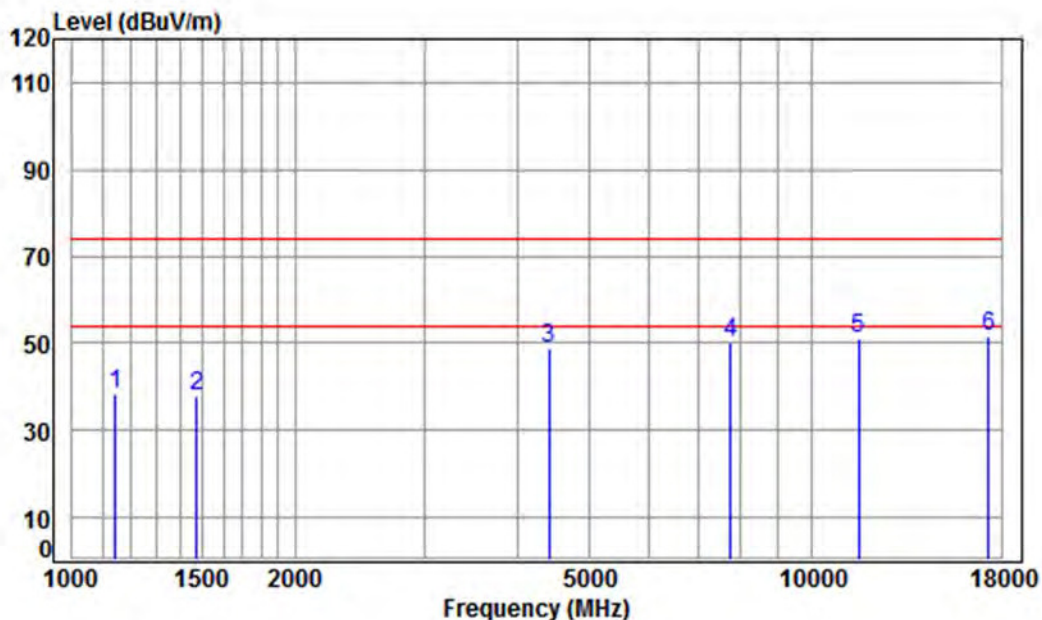


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Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5775 TX RSE

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

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.62	38.32	74.00	-35.68	peak
2	1473.013	5.39	25.69	38.70	45.51	37.89	74.00	-36.11	peak
3	4405.090	7.46	33.60	38.14	46.07	48.99	74.00	-25.01	peak
4	7762.260	9.97	36.46	38.28	41.86	50.01	74.00	-23.99	peak
5	11550.000	12.16	38.15	36.57	37.31	51.05	74.00	-22.95	peak
6	pp17325.000	15.98	43.19	38.10	30.38	51.45	74.00	-22.55	peak



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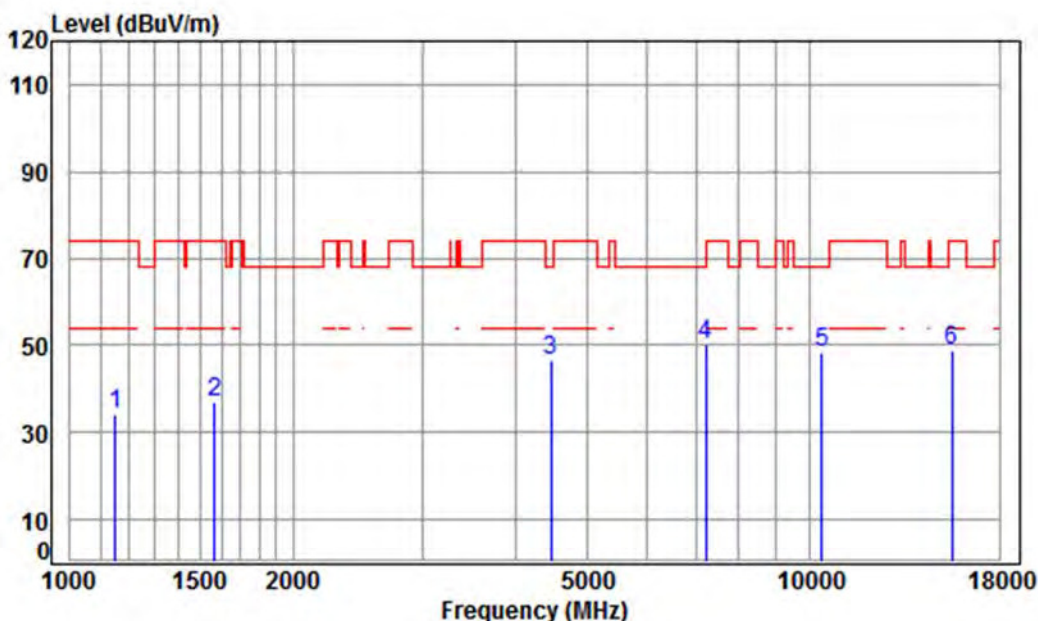
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CDD

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 TX RSE

: Ant CDD 5G WIFI 11A CH36

	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	41.14	46.91	34.23	74.00	-39.77	peak
2	1569.721	5.39	26.12	41.45	46.77	36.83	74.00	-37.17	peak
3	4469.214	7.53	33.60	42.41	47.84	46.56	68.20	-21.64	peak
4 pp	7221.150	10.07	36.41	40.70	44.21	49.99	68.20	-18.21	peak
5	10360.000	11.19	37.24	37.45	37.51	48.49	68.20	-19.71	peak
6	15540.000	14.30	41.38	39.00	32.26	48.94	74.00	-25.06	peak

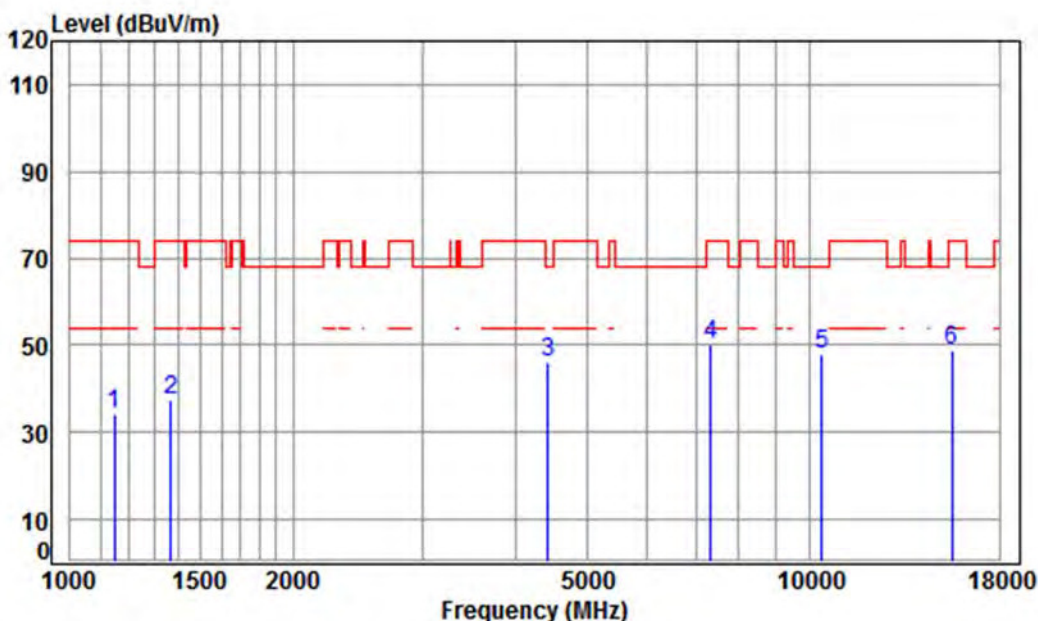


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Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 TX RSE

: 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	1148.823	4.21	24.22	41.14	47.14	34.43	74.00	-39.57 peak
2	1370.328	5.05	25.26	41.32	48.22	37.21	74.00	-36.79 peak
3	4417.841	7.47	33.60	42.40	47.41	46.08	68.20	-22.12 peak
4	7326.267	10.04	36.37	40.63	44.62	50.40	74.00	-23.60 peak
5	pp10360.000	11.19	37.24	37.45	36.88	47.86	68.20	-20.34 peak
6	15540.000	14.30	41.38	39.00	31.94	48.62	74.00	-25.38 peak

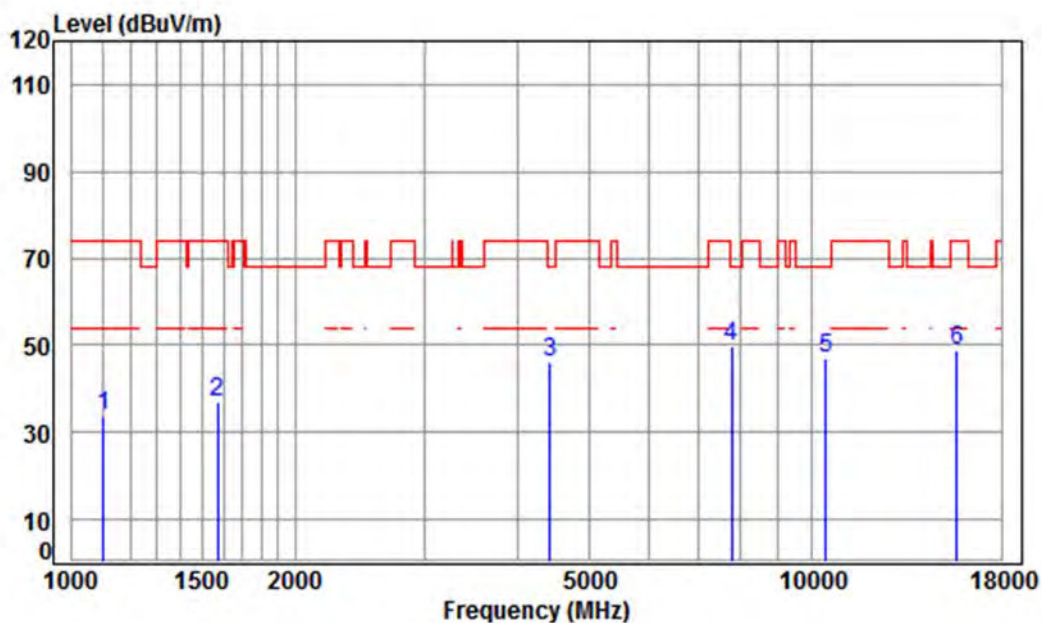


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Test mode:	802.11a	Frequency(MHz):	5220	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5220 TX RSE

: Ant CDD 5G WIFI 11A 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	1103.264	4.02	23.98	41.10	47.03	33.93	74.00	-40.07 peak
2	1574.265	5.38	26.14	41.45	47.05	37.12	74.00	-36.88 peak
3	4417.841	7.47	33.60	42.40	47.58	46.25	68.20	-21.95 peak
4 pp	7784.729	9.97	36.47	40.33	43.58	49.69	68.20	-18.51 peak
5	10440.000	11.25	37.16	37.51	36.14	47.04	68.20	-21.16 peak
6	15660.000	14.48	41.34	39.11	31.99	48.70	74.00	-25.30 peak

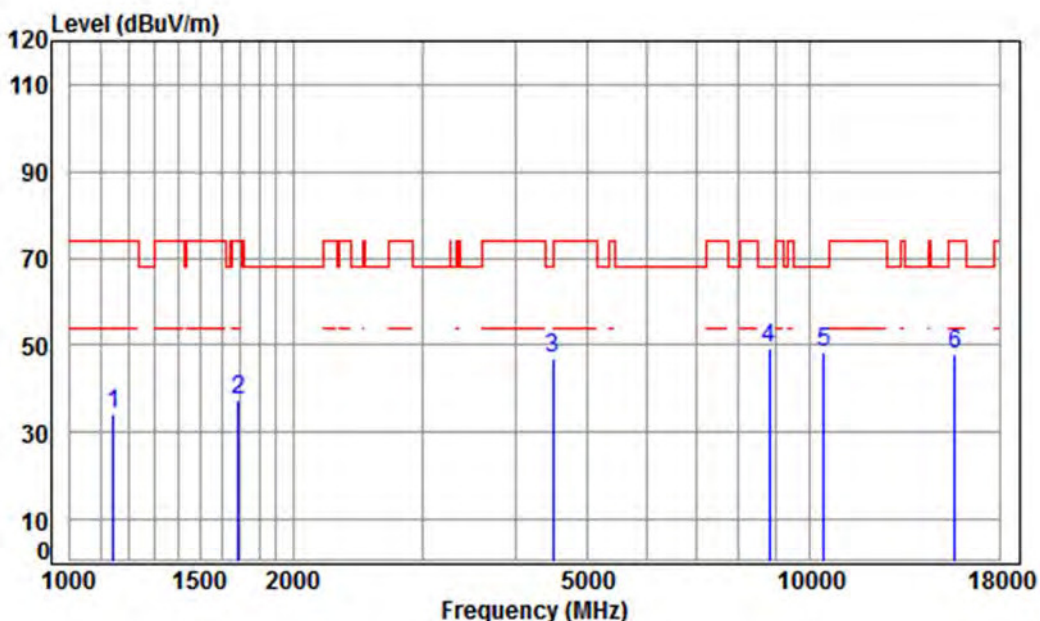


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Test mode:	802.11a	Frequency(MHz):	5220	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5220 TX RSE

: Ant CDD 5G WIFI 11A 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	1145.507	4.20	24.20	41.14	46.90	34.16	74.00	-39.84 peak
2	1687.347	5.24	26.62	41.52	46.99	37.33	74.00	-36.67 peak
3	4495.125	7.55	33.60	42.42	48.37	47.10	68.20	-21.10 peak
4 pp	8789.516	10.35	36.35	38.93	41.70	49.47	68.20	-18.73 peak
5	10440.000	11.25	37.16	37.51	37.57	48.47	68.20	-19.73 peak
6	15660.000	14.48	41.34	39.11	31.21	47.92	74.00	-26.08 peak

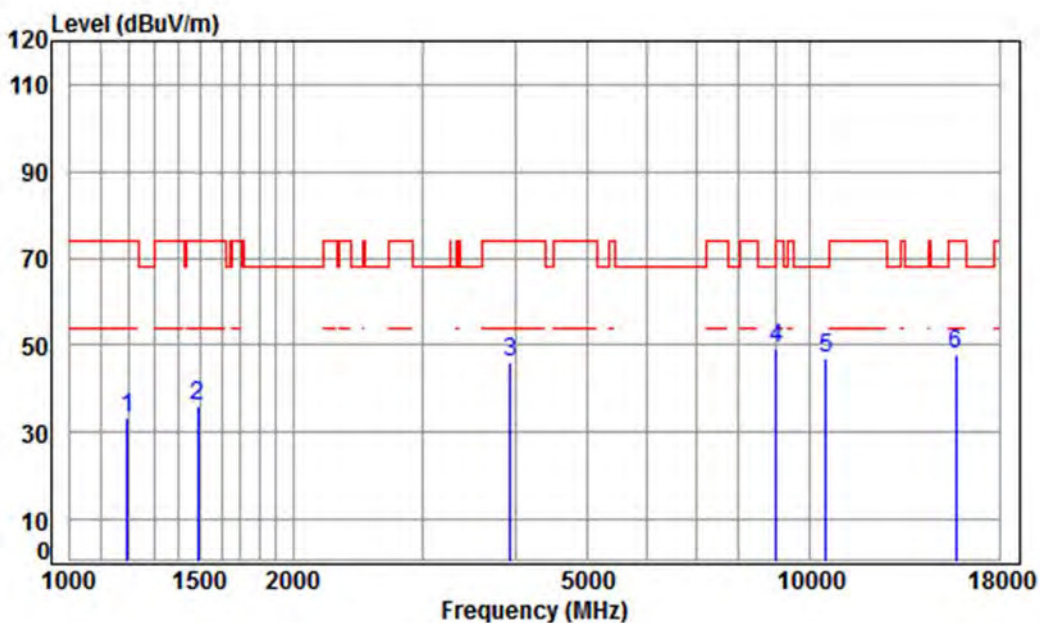


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Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 TX RSE

: Ant CDD 5G WIFI 11A CH48

	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	1196.264	4.40	24.46	41.18	45.82	33.50	74.00	-40.50 peak
2	1485.841	5.43	25.74	41.40	46.30	36.07	74.00	-37.93 peak
3	3935.493	6.92	33.43	42.31	47.95	45.99	74.00	-28.01 peak
4 pp	8995.123	10.40	36.59	38.62	41.08	49.45	68.20	-18.75 peak
5	10480.000	11.28	37.12	37.53	36.33	47.20	68.20	-21.00 peak
6	15720.000	14.57	41.31	39.17	31.27	47.98	74.00	-26.02 peak

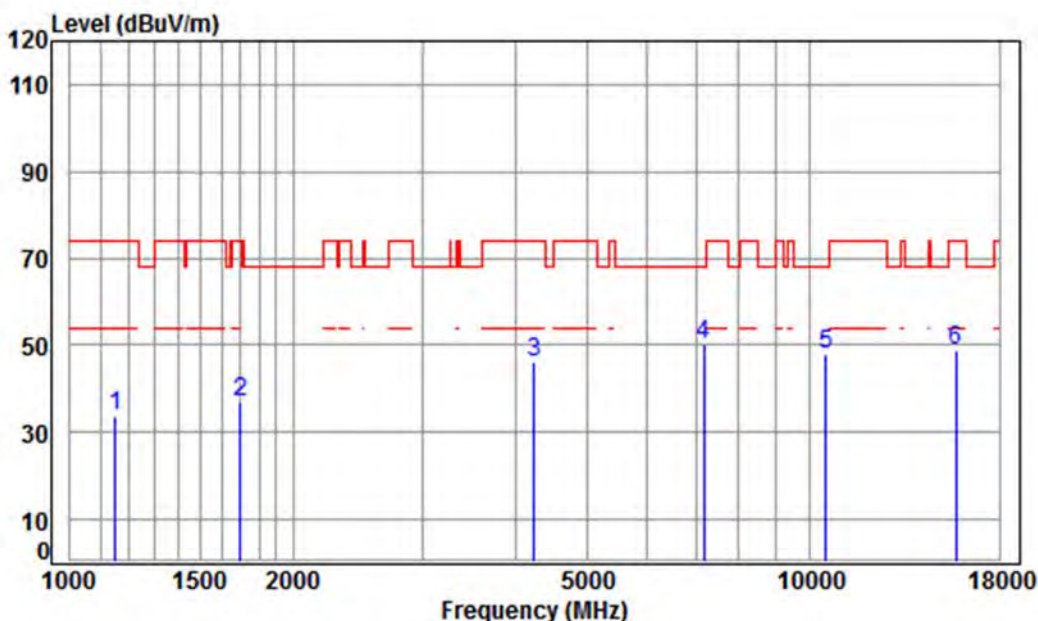


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Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 TX RSE

: Ant CDD 5G WIFI 11A CH48

	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	1152.148	4.22	24.24	41.14	46.62	33.94	74.00	-40.06 peak
2	1697.129	5.23	26.66	41.53	46.49	36.85	74.00	-37.15 peak
3	4230.396	7.26	33.60	42.37	47.63	46.12	74.00	-27.88 peak
4 pp	7179.527	10.08	36.43	40.73	44.29	50.07	68.20	-18.13 peak
5	10480.000	11.28	37.12	37.53	37.09	47.96	68.20	-20.24 peak
6	15720.000	14.57	41.31	39.17	31.98	48.69	74.00	-25.31 peak

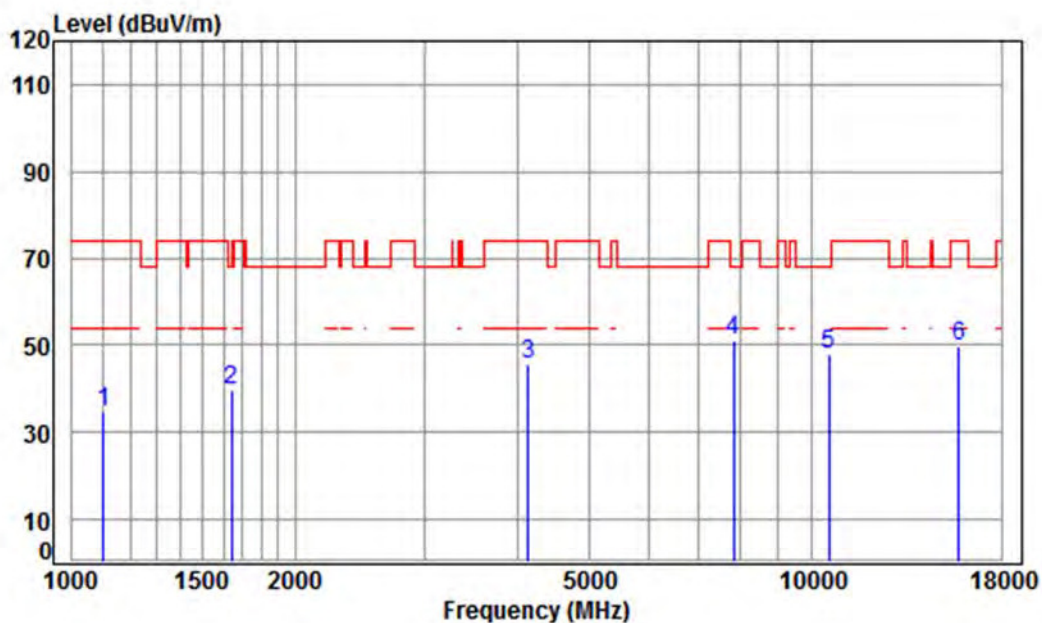


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Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5260 TX RSE

: Ant CDD 5G WIFI 11A CH52

	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	1103.264	4.02	23.98	41.10	48.00	34.90	74.00	-39.10 peak
2	1644.019	5.30	26.44	41.50	49.33	39.57	68.20	-28.63 peak
3	4133.699	7.14	33.60	42.35	47.24	45.63	74.00	-28.37 peak
4 pp	7829.860	9.97	36.50	40.31	45.06	51.22	68.20	-16.98 peak
5	10520.000	11.30	37.12	37.56	36.83	47.69	68.20	-20.51 peak
6	15780.000	14.66	41.29	39.22	33.20	49.93	74.00	-24.07 peak

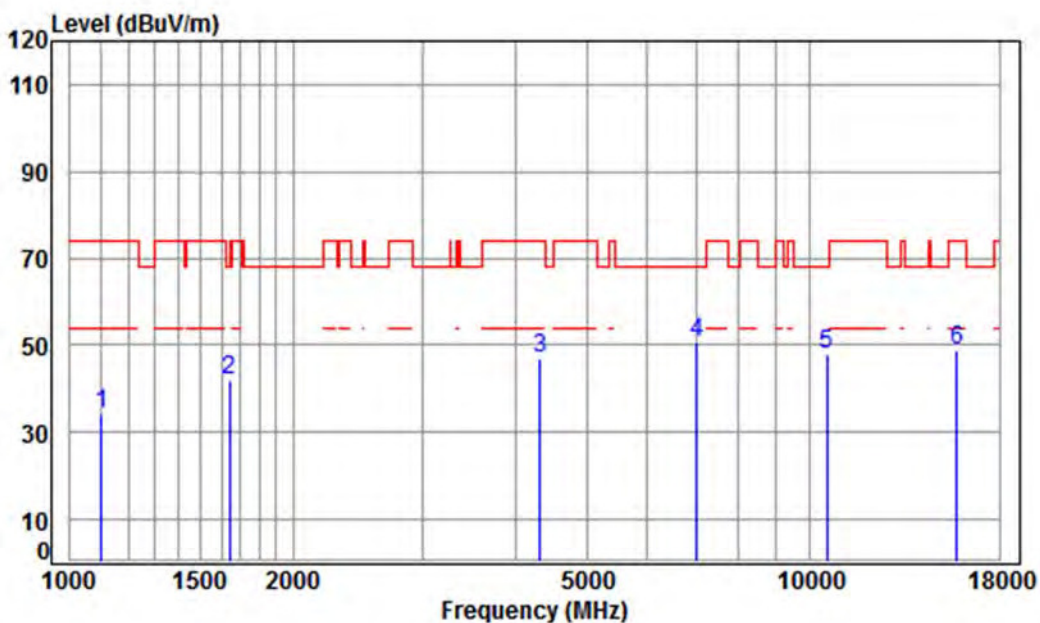


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Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 TX RSE

: Ant CDD 5G WIFI 11A CH52

	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	1103.264	4.02	23.98	41.10	47.53	34.43	74.00	-39.57 peak
2	1644.019	5.30	26.44	41.50	51.77	42.01	68.20	-26.19 peak
3	4316.859	7.36	33.60	42.38	48.49	47.07	74.00	-26.93 peak
4 pp	7035.727	10.12	36.49	40.83	44.76	50.54	68.20	-17.66 peak
5	10520.000	11.30	37.12	37.56	37.03	47.89	68.20	-20.31 peak
6	15780.000	14.66	41.29	39.22	32.04	48.77	74.00	-25.23 peak

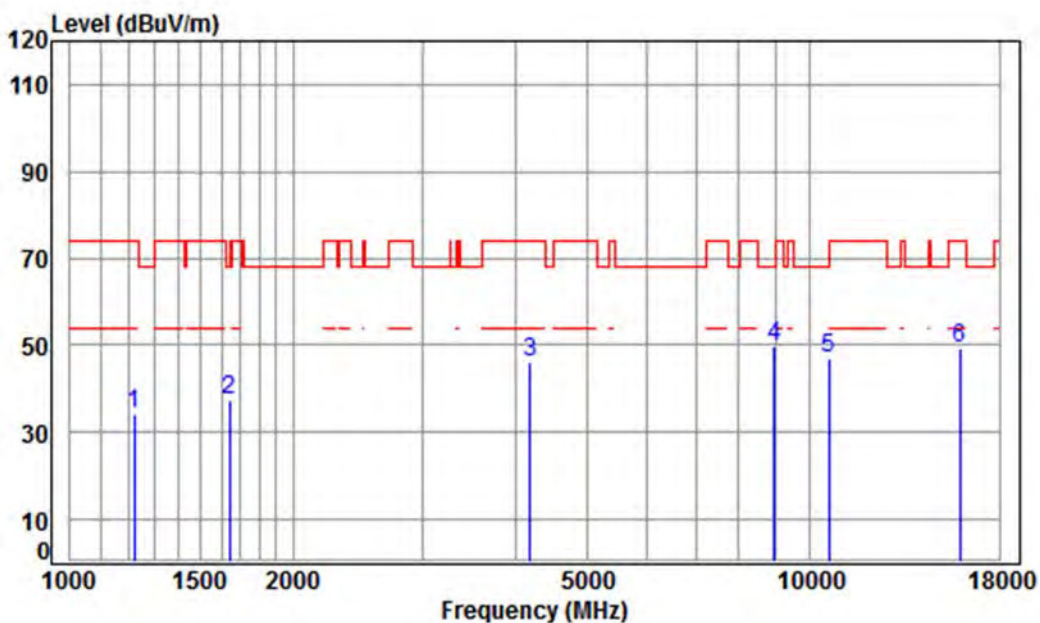


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Test mode:	802.11a	Frequency(MHz):	5300	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5300 TX RSE

: Ant CDD 5G WIFI 11A CH60

	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	1220.714	4.50	24.58	41.20	46.36	34.24	74.00	-39.76 peak
2	1644.019	5.30	26.44	41.50	47.04	37.28	68.20	-30.92 peak
3	4181.768	7.20	33.60	42.36	47.79	46.23	74.00	-27.77 peak
4 pp	8943.274	10.39	36.53	38.70	41.48	49.70	68.20	-18.50 peak
5	10600.000	11.36	37.22	37.62	36.13	47.09	68.20	-21.11 peak
6	15900.000	14.84	41.24	39.33	32.31	49.06	74.00	-24.94 peak

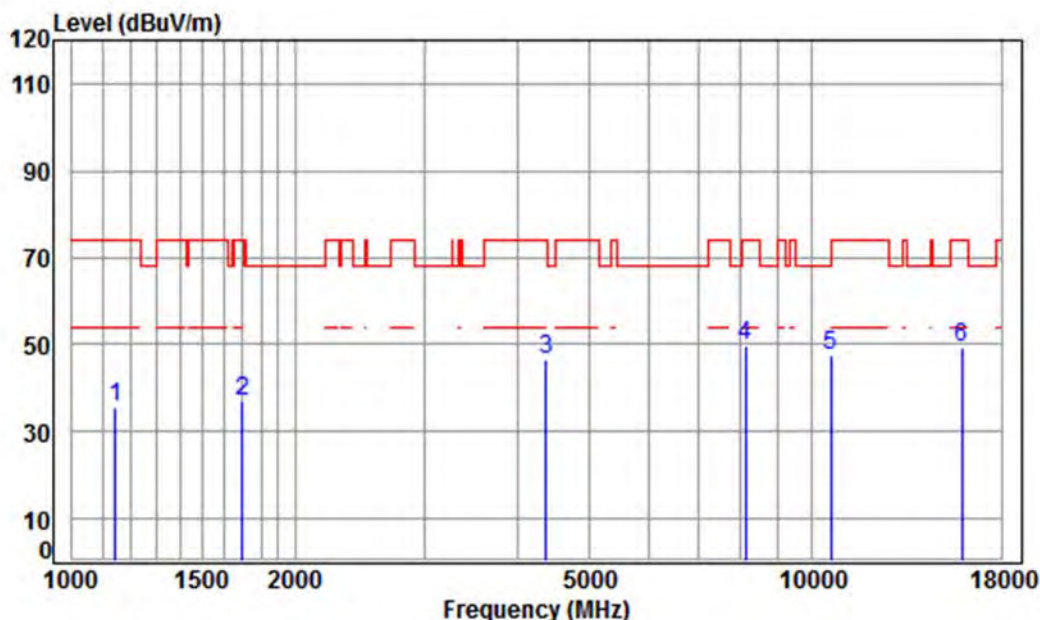


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Test mode:	802.11a	Frequency(MHz):	5300	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5300 TX RSE

: Ant CDD 5G WIFI 11A CH60

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	41.14	48.16	35.42	74.00	-38.58	peak
2	1697.129	5.23	26.66	41.53	46.42	36.78	74.00	-37.22	peak
3	4367.058	7.41	33.60	42.39	48.10	46.72	74.00	-27.28	peak
4	8129.664	10.03	36.44	39.98	43.33	49.82	74.00	-24.18	peak
5	pp10600.000	11.36	37.22	37.62	36.27	47.23	68.20	-20.97	peak
6	15900.000	14.84	41.24	39.33	32.42	49.17	74.00	-24.83	peak

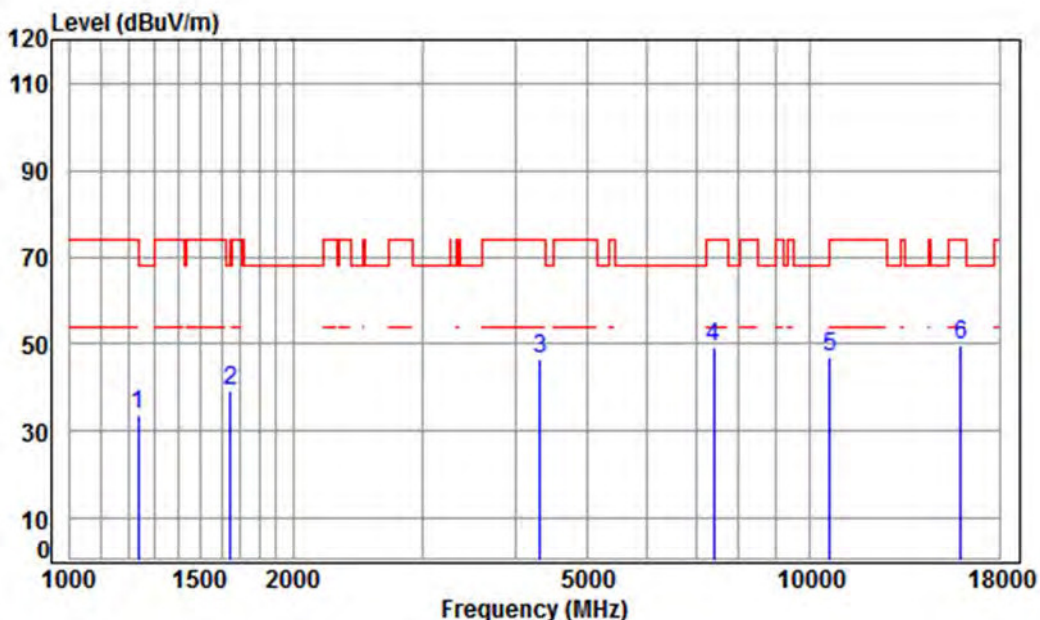


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Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 TX RSE

: Ant CDD 5G WIFI 11A CH64

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1234.909	4.55	24.65	41.21	45.80	33.79	74.00	-40.21 peak
2	1648.778	5.29	26.46	41.50	49.12	39.37	68.20	-28.83 peak
3	4316.859	7.36	33.60	42.38	47.97	46.55	74.00	-27.45 peak
4	7411.461	10.02	36.33	40.57	43.62	49.40	74.00	-24.60 peak
5	10640.000	11.39	37.27	37.64	35.95	46.97	74.00	-27.03 peak
6	pp15960.000	14.93	41.22	39.38	32.83	49.60	74.00	-24.40 peak

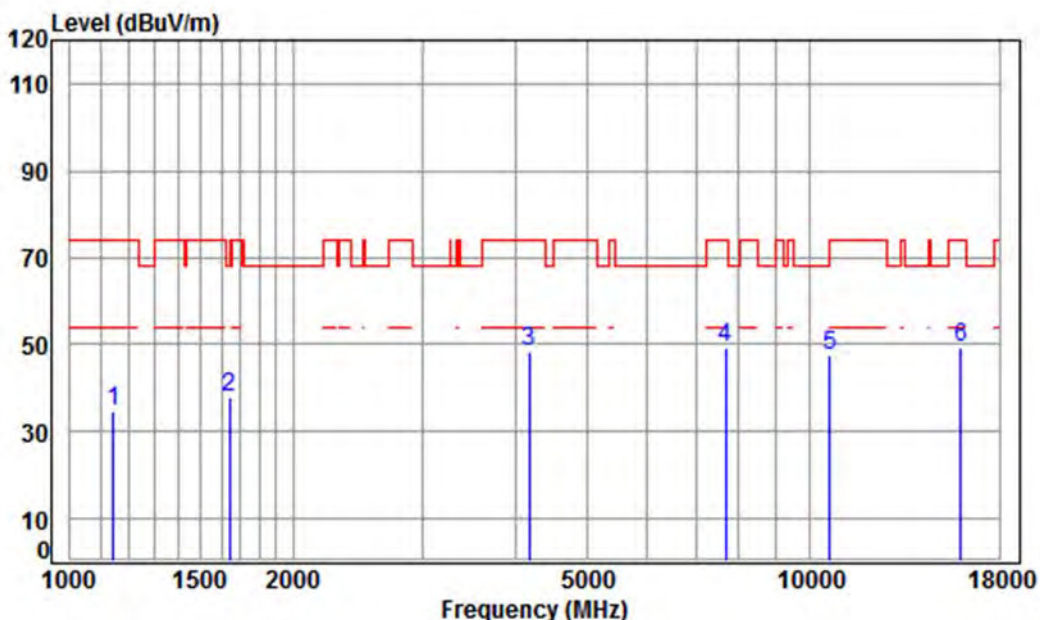


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Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 TX RSE

: Ant CDD 5G WIFI 11A CH64

	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	41.14	47.27	34.53	74.00	-39.47	peak
2	1644.019	5.30	26.44	41.50	47.72	37.96	68.20	-30.24	peak
3	4169.698	7.18	33.60	42.36	50.00	48.42	74.00	-25.58	peak
4 pp	7695.244	9.98	36.42	40.39	43.44	49.45	74.00	-24.55	peak
5	10640.000	11.39	37.27	37.64	36.36	47.38	74.00	-26.62	peak
6	15960.000	14.93	41.22	39.38	32.57	49.34	74.00	-24.66	peak

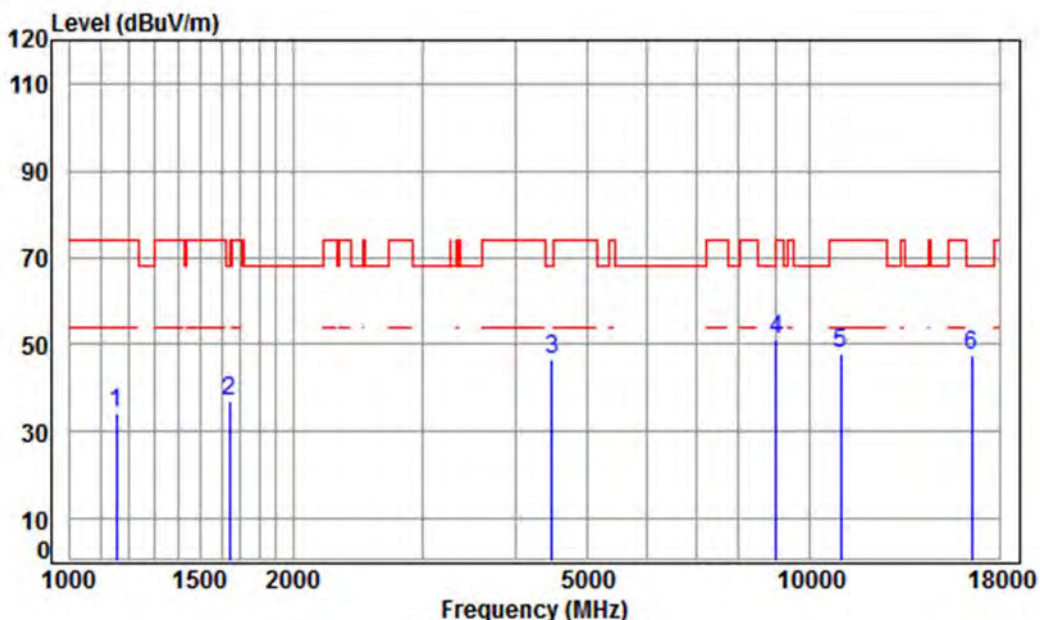


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Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 TX RSE

: Ant CDD 5G WIFI 11A CH100

	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	1155.483	4.24	24.26	41.14	46.66	34.02	74.00	-39.98	peak
2	1644.019	5.30	26.44	41.50	46.90	37.14	68.20	-31.06	peak
3	4482.150	7.54	33.60	42.41	47.98	46.71	68.20	-21.49	peak
4 pp	8995.123	10.40	36.59	38.62	42.94	51.31	68.20	-16.89	peak
5	11000.000	11.63	37.70	37.88	36.68	48.13	74.00	-25.87	peak
6	16500.000	14.50	42.70	39.86	30.07	47.41	68.20	-20.79	peak

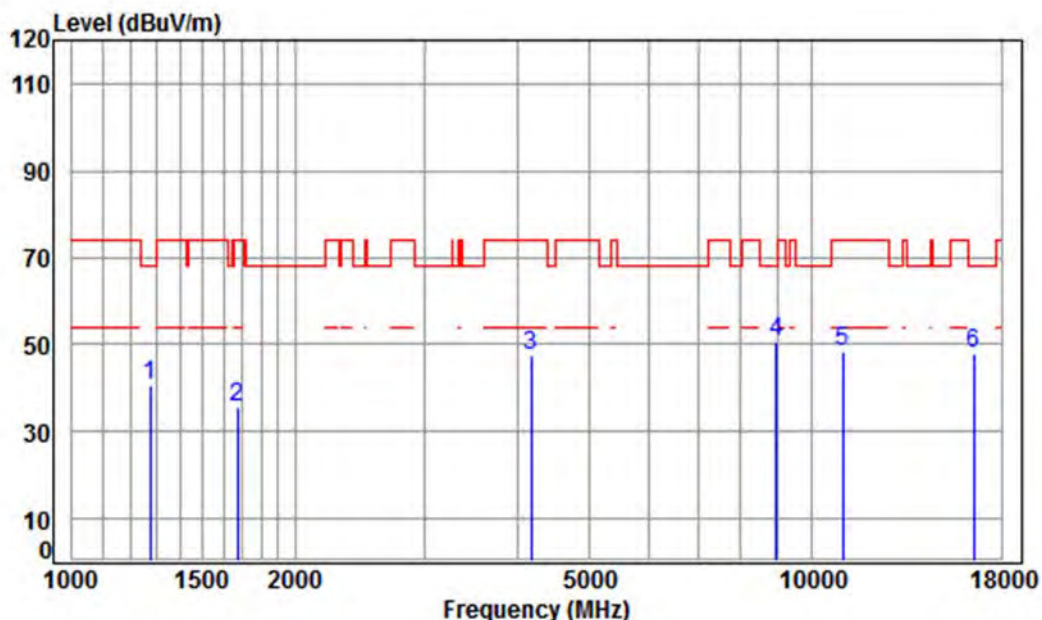


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Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 TX RSE

: Ant CDD 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	4.71	24.84	41.24	52.08	40.39	68.20	-27.81	peak
2	1672.779	5.26	26.56	41.52	45.51	35.81	74.00	-38.19	peak
3	4169.698	7.18	33.60	42.36	49.16	47.58	74.00	-26.42	peak
4 pp	8943.274	10.39	36.53	38.70	42.65	50.87	68.20	-17.33	peak
5	11000.000	11.63	37.70	37.88	36.93	48.38	74.00	-25.62	peak
6	16500.000	14.50	42.70	39.86	30.71	48.05	68.20	-20.15	peak

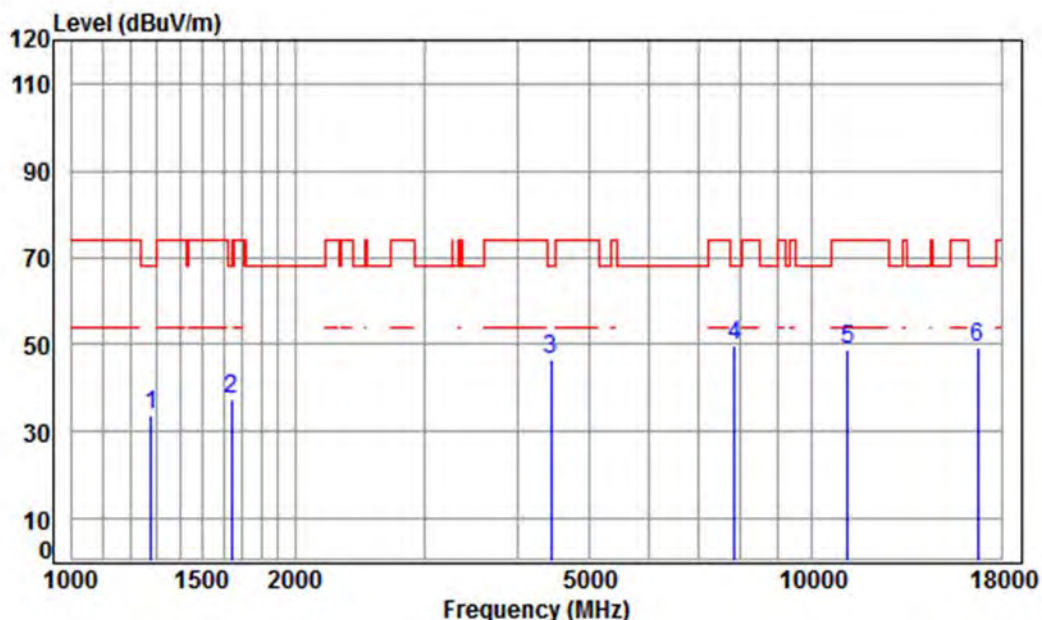


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Test mode:	802.11a	Frequency(MHz):	5580	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5580 TX RSE

: Ant CDD 5G WIFI 11A CH116

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	4.72	24.85	41.25	45.65	33.97	68.20	-34.23	peak
2	1644.019	5.30	26.44	41.50	47.25	37.49	68.20	-30.71	peak
3	4430.628	7.48	33.60	42.41	47.74	46.41	68.20	-21.79	peak
4 pp	7852.524	9.96	36.51	40.29	43.65	49.83	68.20	-18.37	peak
5	11160.000	11.80	37.83	37.98	37.39	49.04	74.00	-24.96	peak
6	16740.000	15.57	42.75	40.07	30.99	49.24	68.20	-18.96	peak

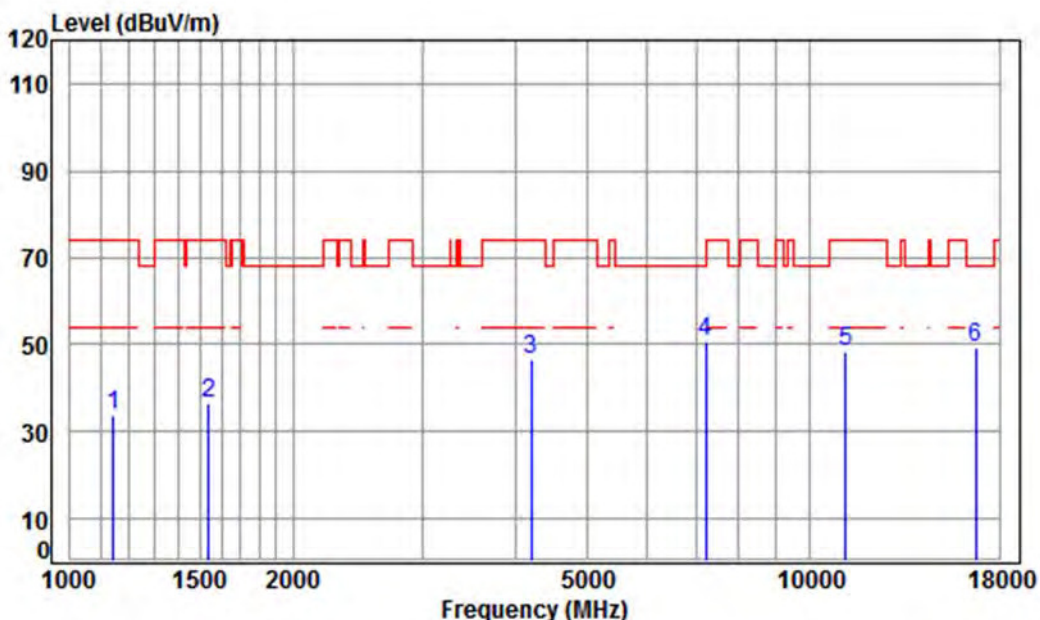


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Test mode:	802.11a	Frequency(MHz):	5580	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5580 TX RSE

: Ant CDD 5G WIFI 11A 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	41.14	46.47	33.73	74.00	-40.27	peak
2	1538.281	5.43	25.98	41.43	46.70	36.68	74.00	-37.32	peak
3	4193.872	7.21	33.60	42.36	48.04	46.49	74.00	-27.51	peak
4 pp	7221.150	10.07	36.41	40.70	44.87	50.65	68.20	-17.55	peak
5	11160.000	11.80	37.83	37.98	36.77	48.42	74.00	-25.58	peak
6	16740.000	15.57	42.75	40.07	31.14	49.39	68.20	-18.81	peak

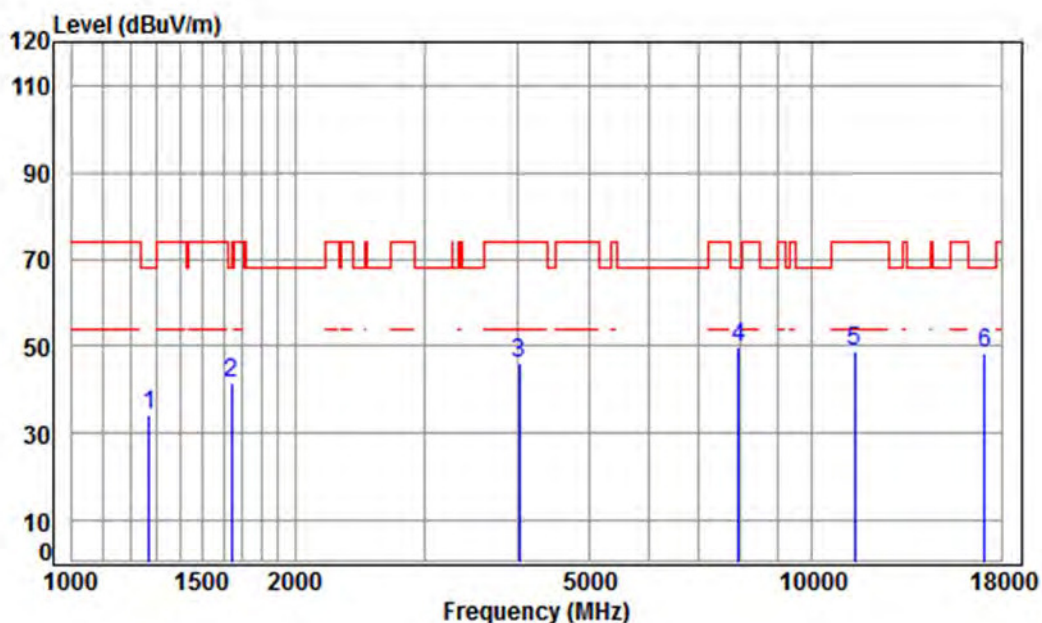


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Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5700 TX RSE

: Ant CDD 5G WIFI 11A CH140

	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	1271.123	4.69	24.82	41.24	45.89	34.16	68.20	-34.04	peak
2	1644.019	5.30	26.44	41.50	51.39	41.63	68.20	-26.57	peak
3	4015.929	7.00	33.60	42.33	48.00	46.27	74.00	-27.73	peak
4 pp	7943.838	9.96	36.57	40.23	43.49	49.79	68.20	-18.41	peak
5	11400.000	12.04	38.02	38.13	36.92	48.85	74.00	-25.15	peak
6	17100.000	16.49	42.92	40.37	29.28	48.32	68.20	-19.88	peak

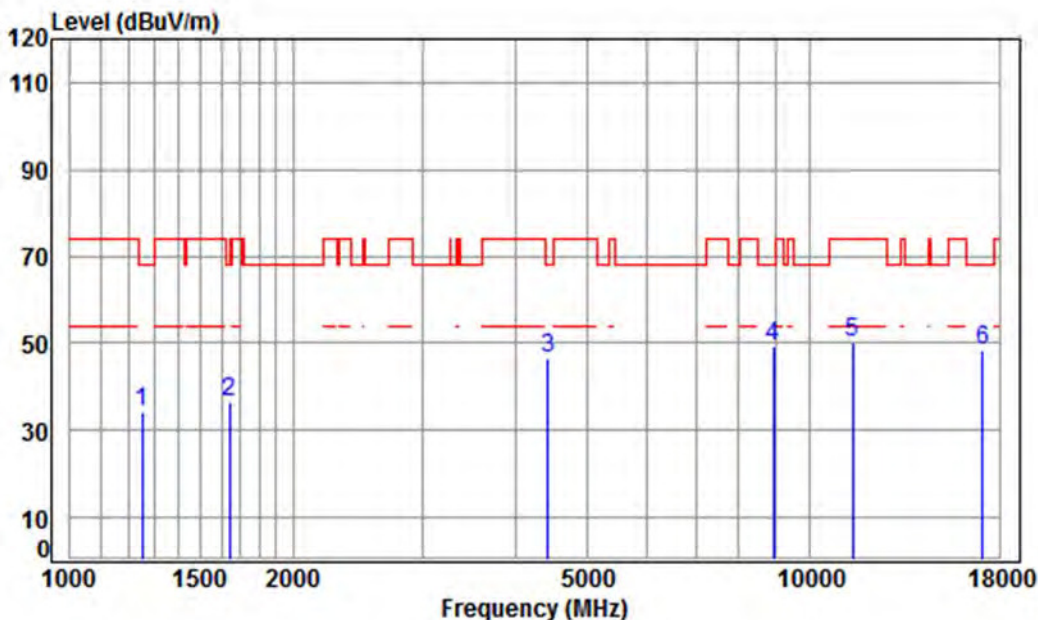


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Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5700 TX RSE

: Ant CDD 5G WIFI 11A CH140

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1252.885	4.62	24.73	41.23	46.13	34.25	68.20	-33.95	peak
2	1644.019	5.30	26.44	41.50	46.24	36.48	68.20	-31.72	peak
3	4417.841	7.47	33.60	42.40	47.72	46.39	68.20	-21.81	peak
4 pp	8917.462	10.38	36.50	38.74	41.35	49.49	68.20	-18.71	peak
5	11400.000	12.04	38.02	38.13	38.30	50.23	74.00	-23.77	peak
6	17100.000	16.49	42.92	40.37	29.53	48.57	68.20	-19.63	peak

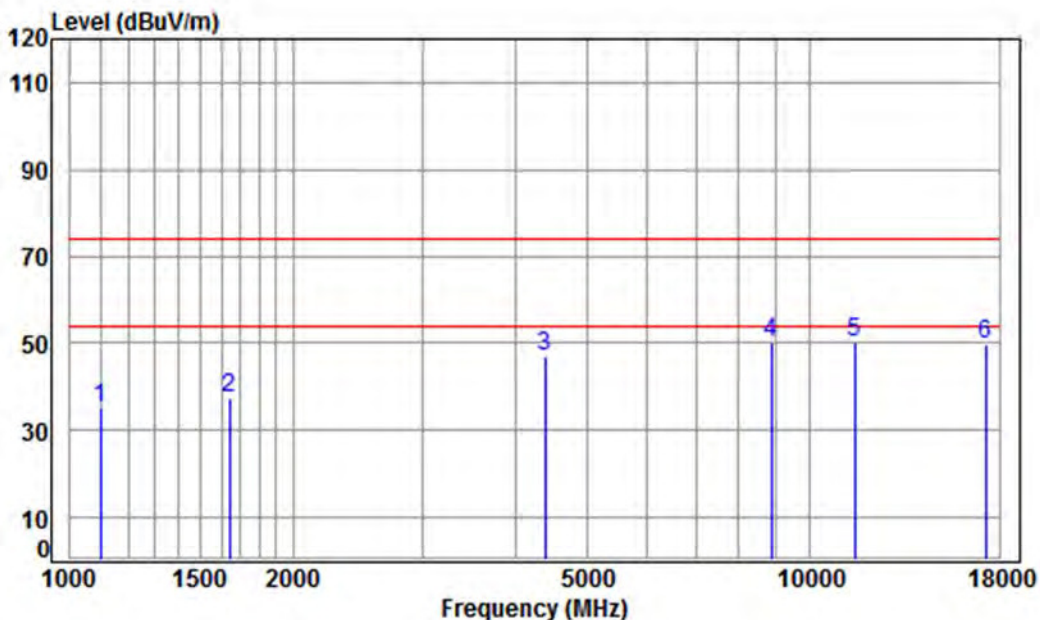


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Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5745 TX RSE

: Ant CDD 5G WIFI 11A CH149

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	41.10	48.39	35.25	74.00	-38.75	peak
2	1644.019	5.30	26.44	41.50	47.29	37.53	74.00	-36.47	peak
3	4379.699	7.43	33.60	42.40	48.14	46.77	74.00	-27.23	peak
4	8866.062	10.37	36.44	38.82	42.23	50.22	74.00	-23.78	peak
5	pp11490.000	12.13	38.09	38.19	38.23	50.26	74.00	-23.74	peak
6	17235.000	16.18	43.08	40.48	30.87	49.65	74.00	-24.35	peak

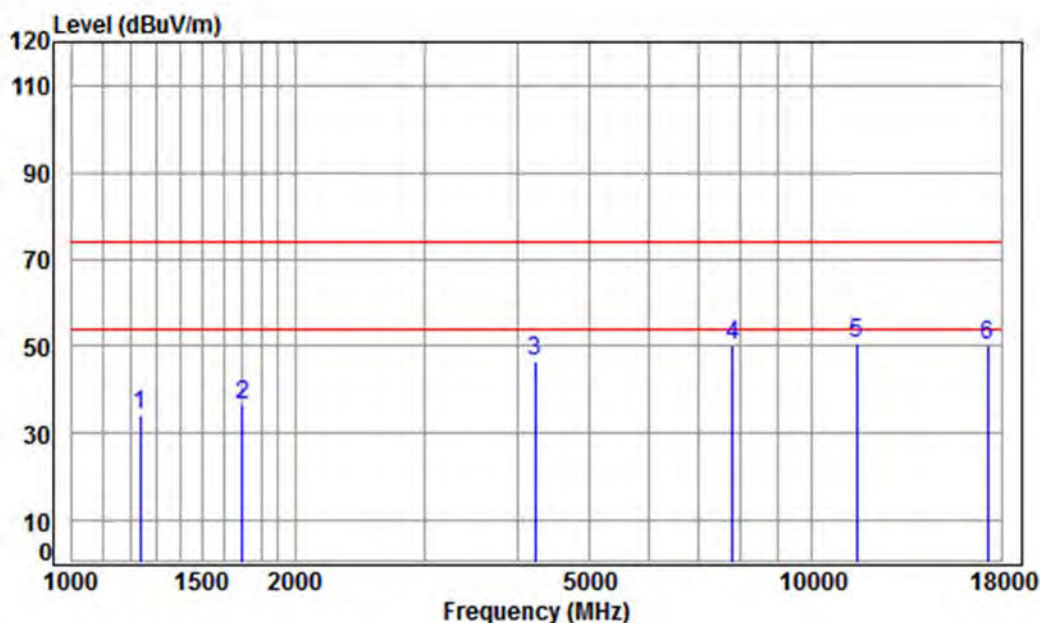


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Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5745 TX RSE

: Ant CDD 5G WIFI 11A CH149

	Freq	Cable Loss	Ant Factor	Preamplifier 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	41.21	46.44	34.43	74.00	-39.57	peak
2	1697.129	5.23	26.66	41.53	46.04	36.40	74.00	-37.60	peak
3	4218.186	7.24	33.60	42.37	47.99	46.46	74.00	-27.54	peak
4	7807.262	9.97	36.49	40.32	44.13	50.27	74.00	-23.73	peak
5	pp11490.000	12.13	38.09	38.19	38.53	50.56	74.00	-23.44	peak
6	17235.000	16.18	43.08	40.48	31.30	50.08	74.00	-23.92	peak

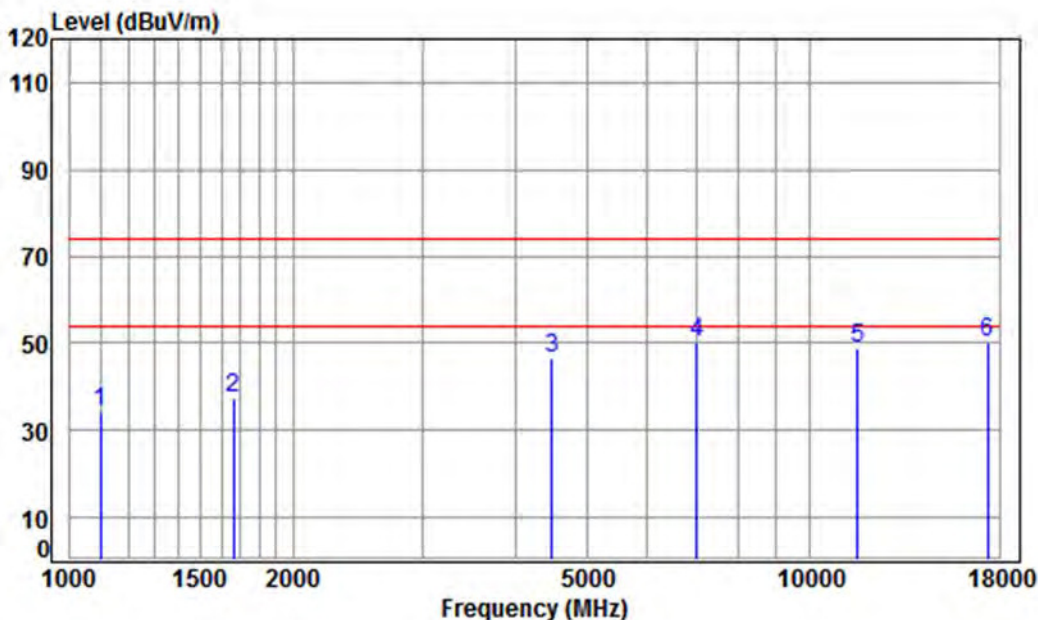


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Test mode:	802.11a	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5785 TX RSE

: Ant CDD 5G WIFI 11A CH157

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	4.00	23.96	41.10	47.57	34.43	74.00	-39.57	peak
2	1663.137	5.27	26.52	41.51	47.36	37.64	74.00	-36.36	peak
3	4482.150	7.54	33.60	42.41	47.68	46.41	74.00	-27.59	peak
4 pp	7035.727	10.12	36.49	40.83	44.33	50.11	74.00	-23.89	peak
5	11570.000	12.17	38.17	38.24	36.66	48.76	74.00	-25.24	peak
6	17355.000	15.92	43.23	40.58	31.42	49.99	74.00	-24.01	peak

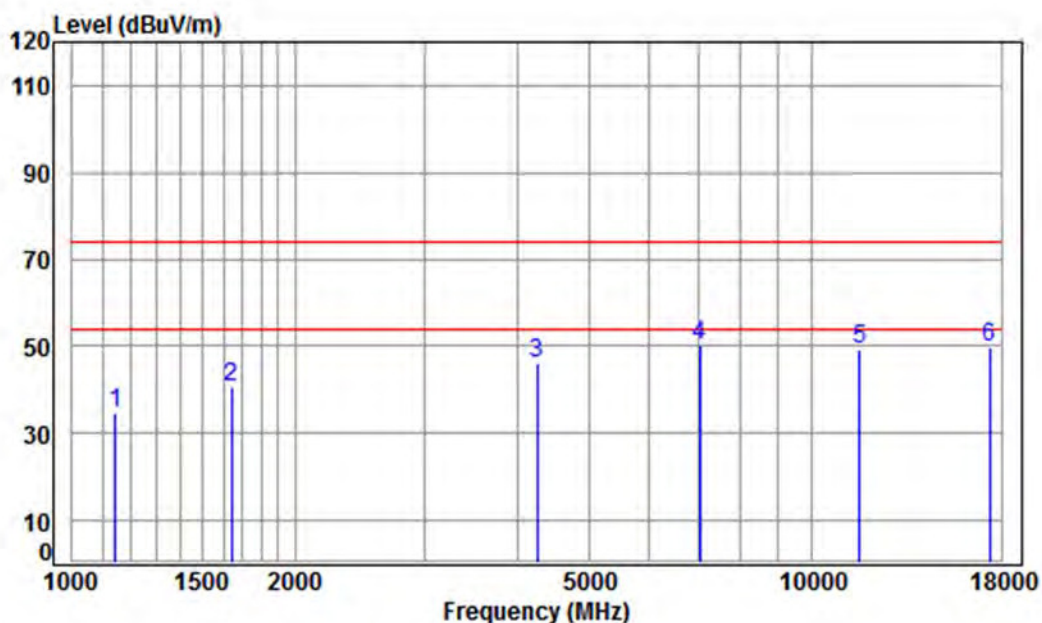


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Test mode:	802.11a	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5785 TX RSE

: Ant CDD 5G WIFI 11A CH157

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	41.14	47.38	34.64	74.00	-39.36	peak
2	1644.019	5.30	26.44	41.50	50.50	40.74	74.00	-33.26	peak
3	4254.921	7.28	33.60	42.37	47.68	46.19	74.00	-27.81	peak
4 pp	7056.092	10.11	36.48	40.81	44.21	49.99	74.00	-24.01	peak
5	11570.000	12.17	38.17	38.24	37.20	49.30	74.00	-24.70	peak
6	17355.000	15.92	43.23	40.58	31.39	49.96	74.00	-24.04	peak

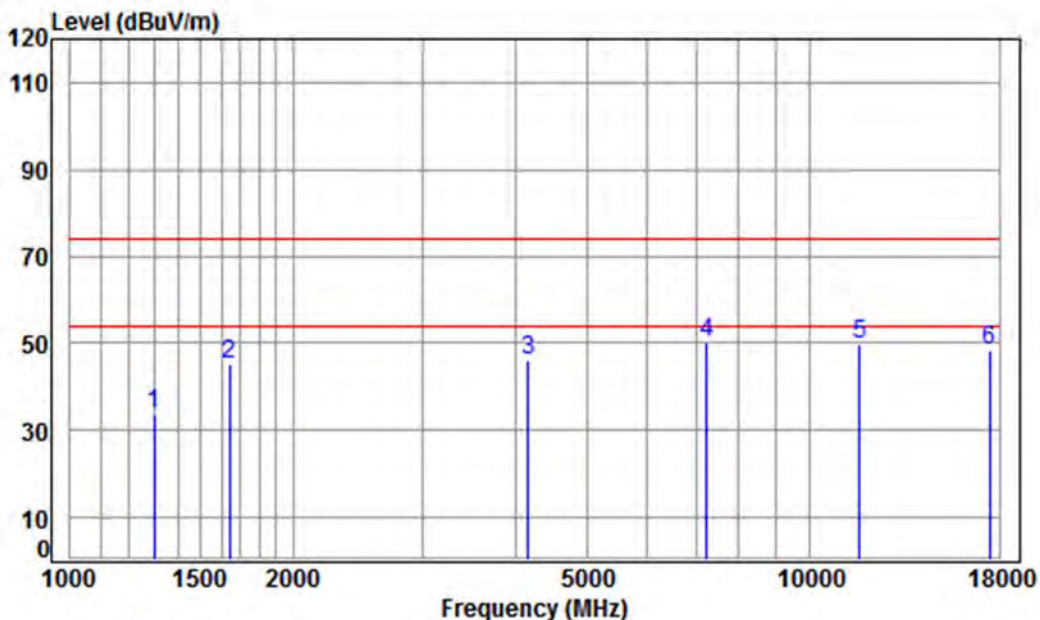


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Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5825 TX RSE

: Ant CDD 5G WIFI 11A CH165

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	4.79	24.94	41.26	45.45	33.92	74.00	-40.08	peak
2	1644.019	5.30	26.44	41.50	55.12	45.36	74.00	-28.64	peak
3	4157.664	7.17	33.60	42.36	47.47	45.88	74.00	-28.12	peak
4 pp	7242.052	10.07	36.40	40.69	44.58	50.36	74.00	-23.64	peak
5	11650.000	12.20	38.25	38.29	37.39	49.55	74.00	-24.45	peak
6	17475.000	15.65	43.37	40.68	30.14	48.48	74.00	-25.52	peak

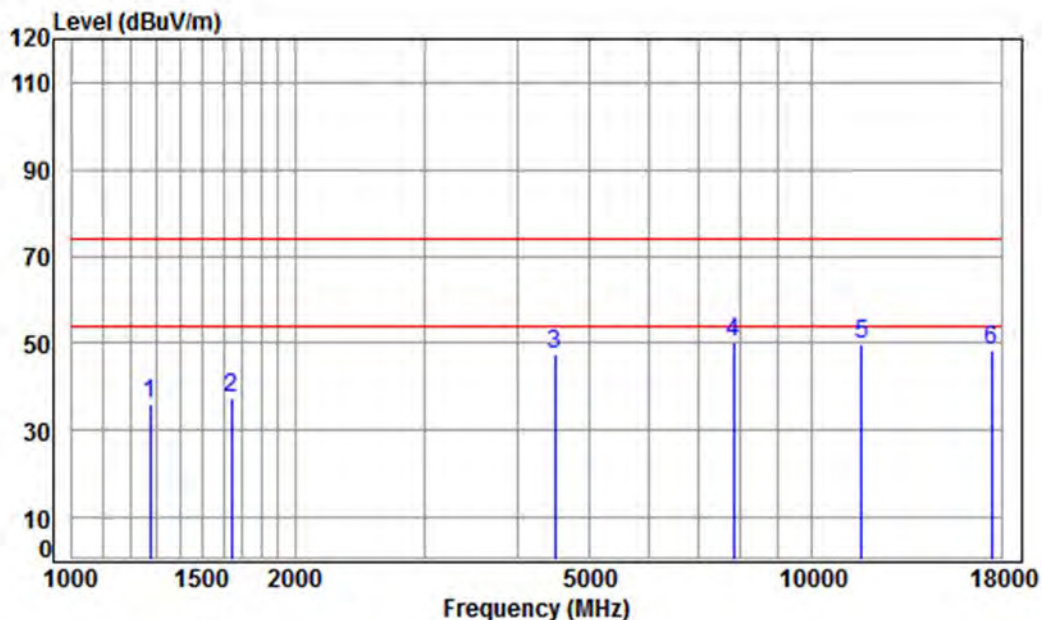


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Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 TX RSE

: Ant CDD 5G WIFI 11A CH165

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	4.71	24.84	41.24	47.52	35.83	74.00	-38.17	peak
2	1644.019	5.30	26.44	41.50	47.36	37.60	74.00	-36.40	peak
3	4495.125	7.55	33.60	42.42	48.87	47.60	74.00	-26.40	peak
4 pp	7829.860	9.97	36.50	40.31	43.89	50.05	74.00	-23.95	peak
5	11650.000	12.20	38.25	38.29	37.47	49.63	74.00	-24.37	peak
6	17475.000	15.65	43.37	40.68	29.99	48.33	74.00	-25.67	peak



Remark:

1) 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

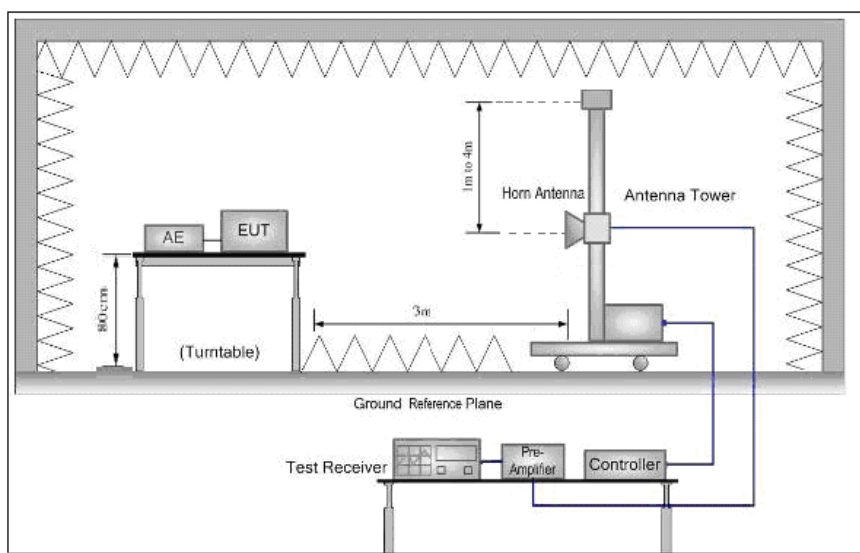
2) Scan from 9kHz to 25GHz, The disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported .

3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.



6.4 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			





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Test Procedure:	<ul style="list-style-type: none">a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channelg. Test the EUT in the outermost channels.h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case.i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80). Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



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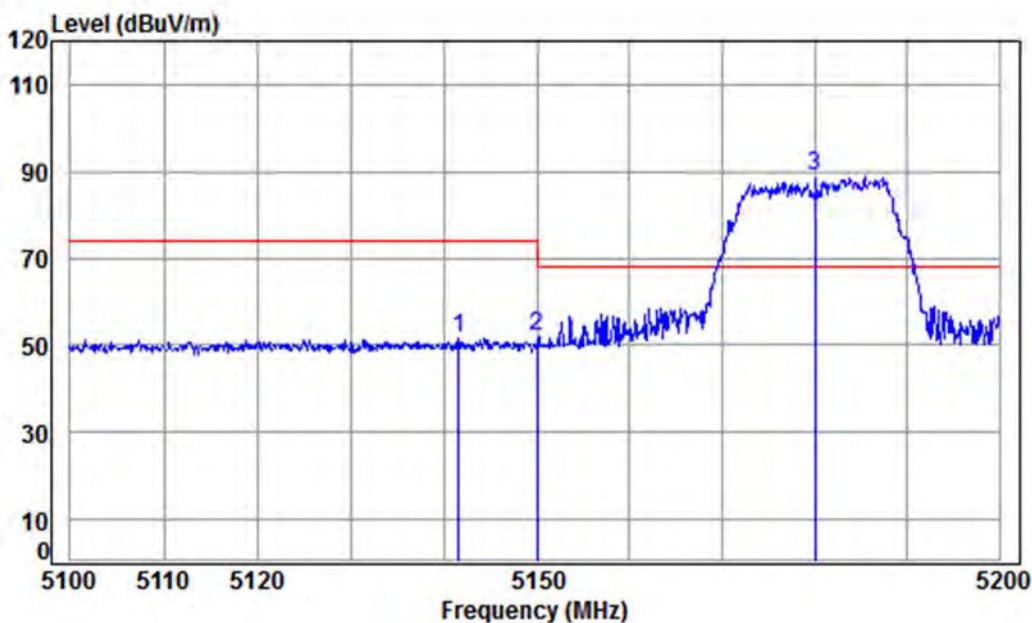
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Test plot as follows:

ANT1

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

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11A CH36

	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	5141.564	8.31	34.47	38.18	46.84	51.44	74.00	-22.56	Peak
2	5149.980	8.33	34.47	38.18	47.29	51.91	74.00	-22.09	Peak
3 pp	5180.000	8.37	34.46	38.18	84.18	88.83	68.20	20.63	Peak

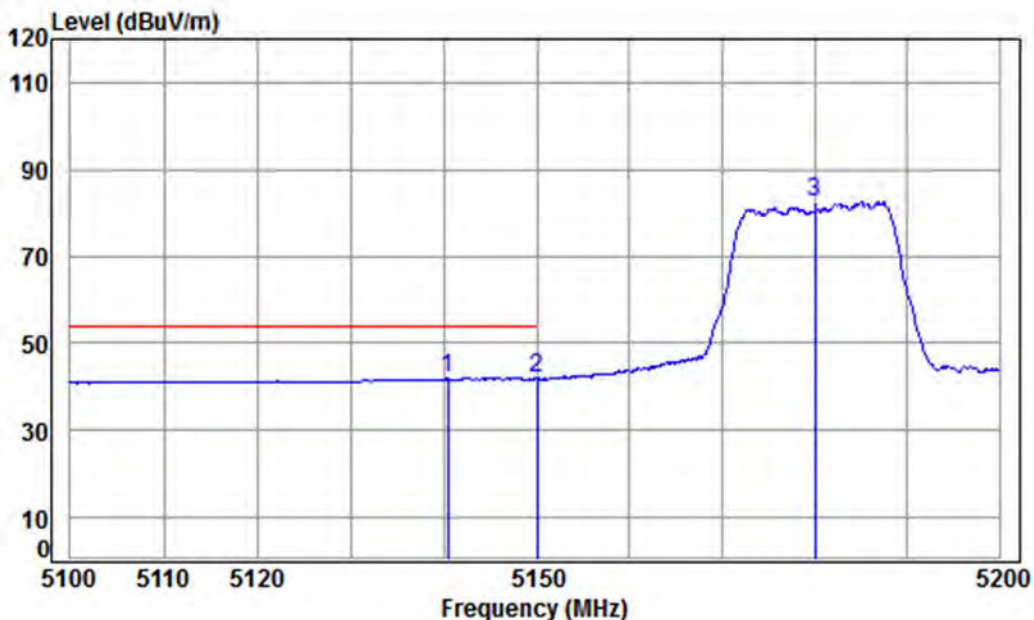


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Test mode:	802.11a	Frequency(MHz):	5180	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11A CH36

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5140.466	8.31	34.47	38.18	37.40	42.00	54.00	-12.00 Average
2	5149.980	8.33	34.47	38.18	37.22	41.84	54.00	-12.16 Average
3	5180.000	8.37	34.46	38.18	77.81	82.46	-----	----- Average

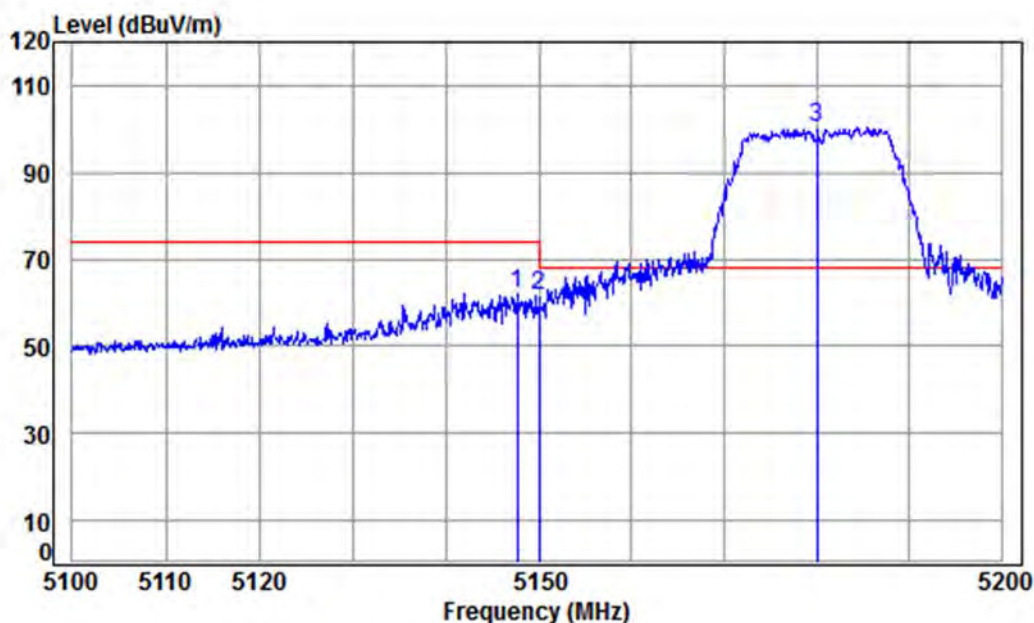


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Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11A CH36

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.658	8.32	34.47	38.18	57.57	62.18	74.00	-11.82	peak
2	5149.980	8.33	34.47	38.18	57.12	61.74	74.00	-12.26	peak
3 pp	5180.000	8.37	34.46	38.18	95.79	100.44	68.20	32.24	peak

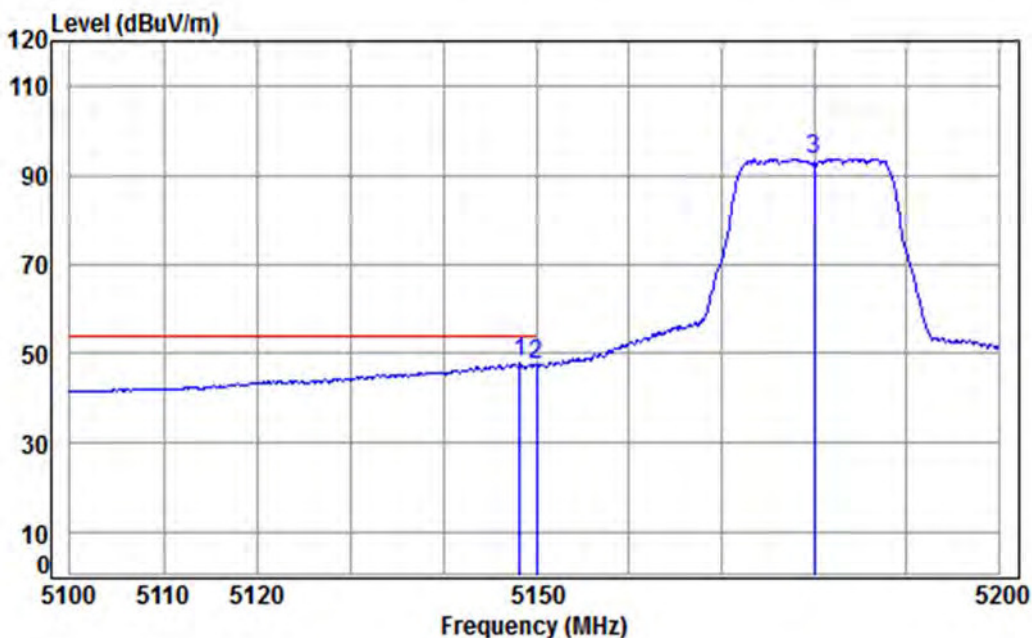


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Test mode:	802.11a	Frequency(MHz):	5180	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 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 pp	5148.158	8.32	34.47	38.18	43.08	47.69	54.00	-6.31	Average
2	5149.980	8.33	34.47	38.18	42.93	47.55	54.00	-6.45	Average
3	5180.000	8.37	34.46	38.18	89.08	93.73	-----	-----	Average

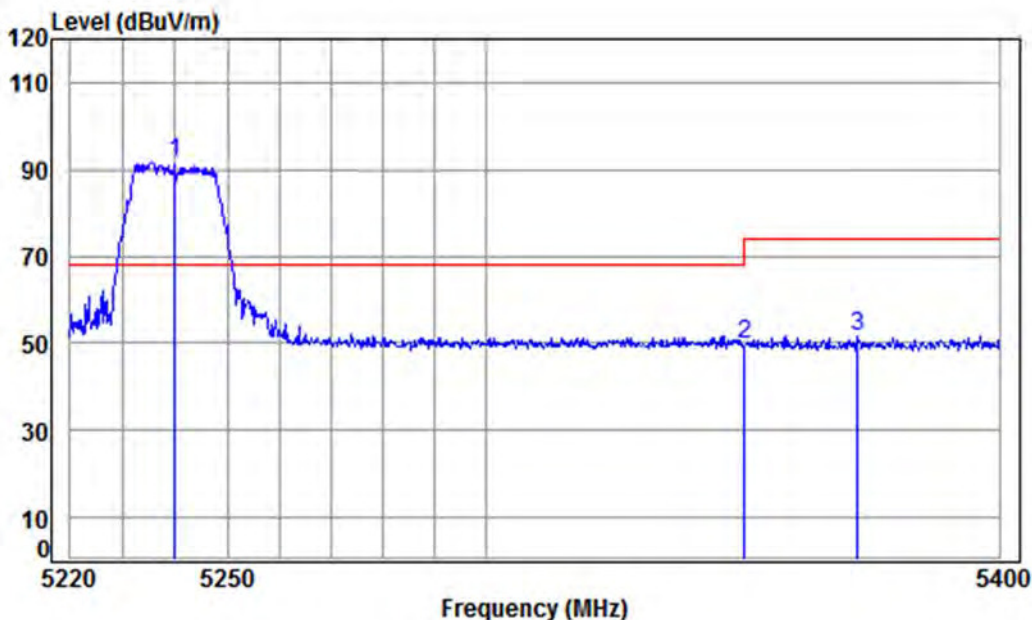


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Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11A CH48

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5240.000	8.46	34.45	38.45	87.28	91.74	68.20	23.54	Peak
2	5350.020	8.63	34.43	38.43	45.08	49.71	74.00	-24.29	Peak
3	5372.245	8.66	34.42	38.42	47.06	51.72	74.00	-22.28	Peak

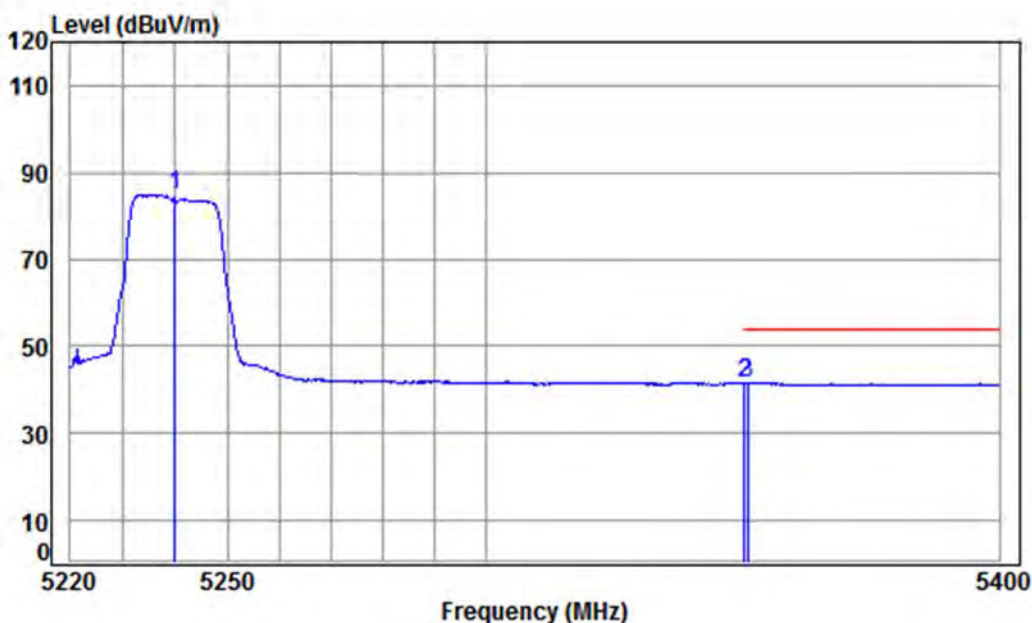


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Test mode:	802.11a	Frequency(MHz):	5240	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11A CH48

	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	5240.000	8.46	34.45	38.45	80.39	84.85	-----	-----	Average
2	5350.020	8.63	34.43	38.43	36.82	41.45	54.00	-12.55	Average
3 pp	5350.616	8.63	34.43	38.43	36.87	41.50	54.00	-12.50	Average

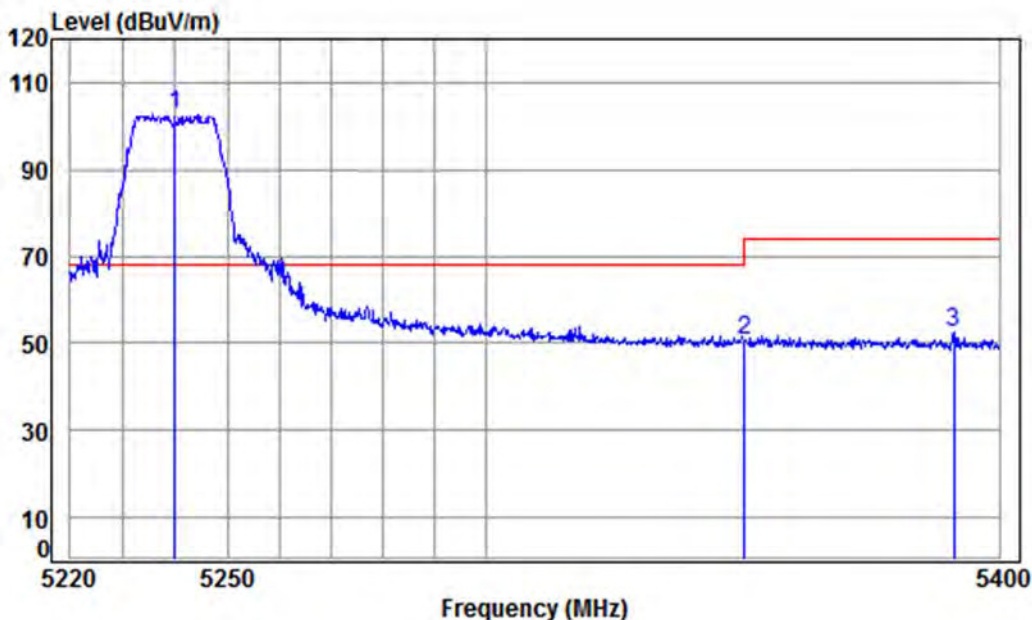


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Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11A CH48

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5240.000	8.46	34.45	38.45	98.12	102.58	68.20	34.38	peak
2	5350.020	8.63	34.43	38.43	46.13	50.76	74.00	-23.24	peak
3	5391.037	8.69	34.42	38.42	47.64	52.33	74.00	-21.67	peak

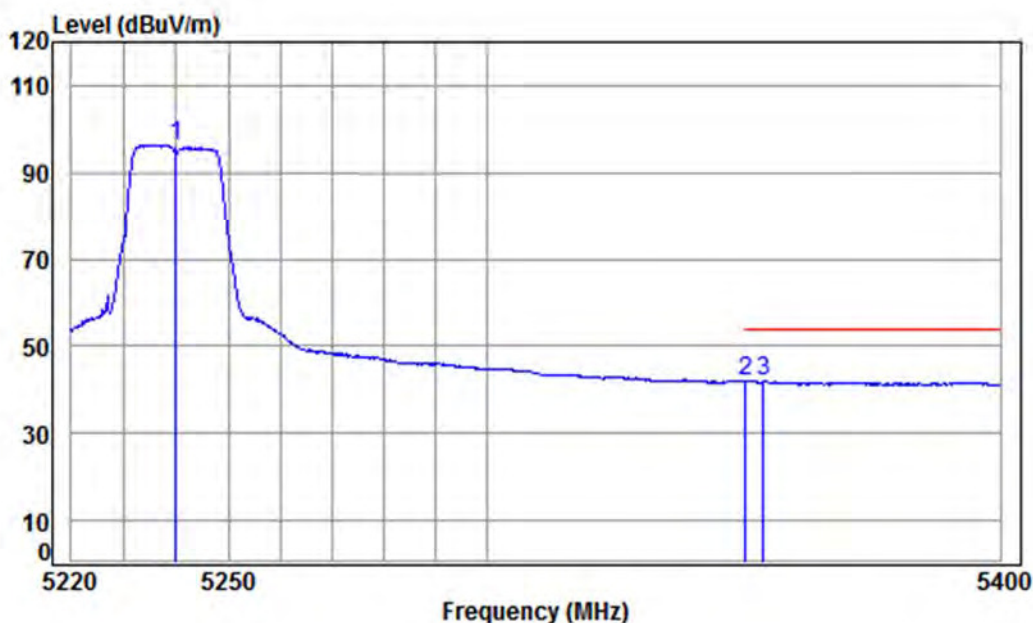


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Test mode:	802.11a	Frequency(MHz):	5240	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11A CH48

	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	5240.000	8.46	34.45	38.45	91.87	96.33	-----	-----	Average
2	5350.020	8.63	34.43	38.43	37.25	41.88	54.00	-12.12	Average
3 pp	5353.519	8.63	34.43	38.43	37.26	41.89	54.00	-12.11	Average

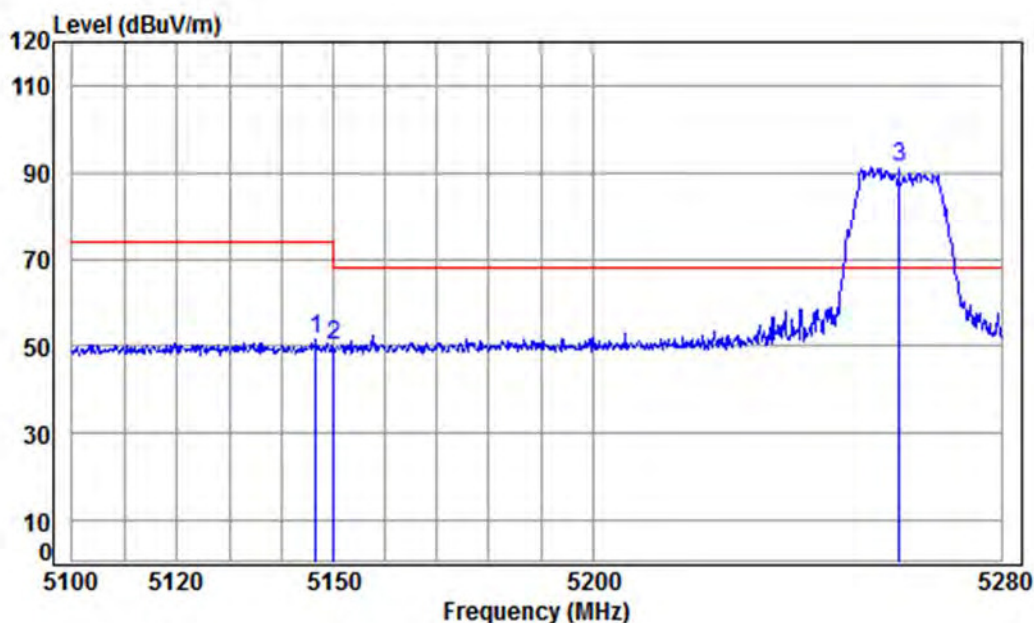


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Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11A CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.558	8.32	34.47	38.47	47.04	51.36	74.00	-22.64	Peak
2	5149.980	8.33	34.47	38.47	45.84	50.17	74.00	-23.83	Peak
3 pp	5260.000	8.49	34.45	38.44	86.84	91.34	68.20	23.14	Peak

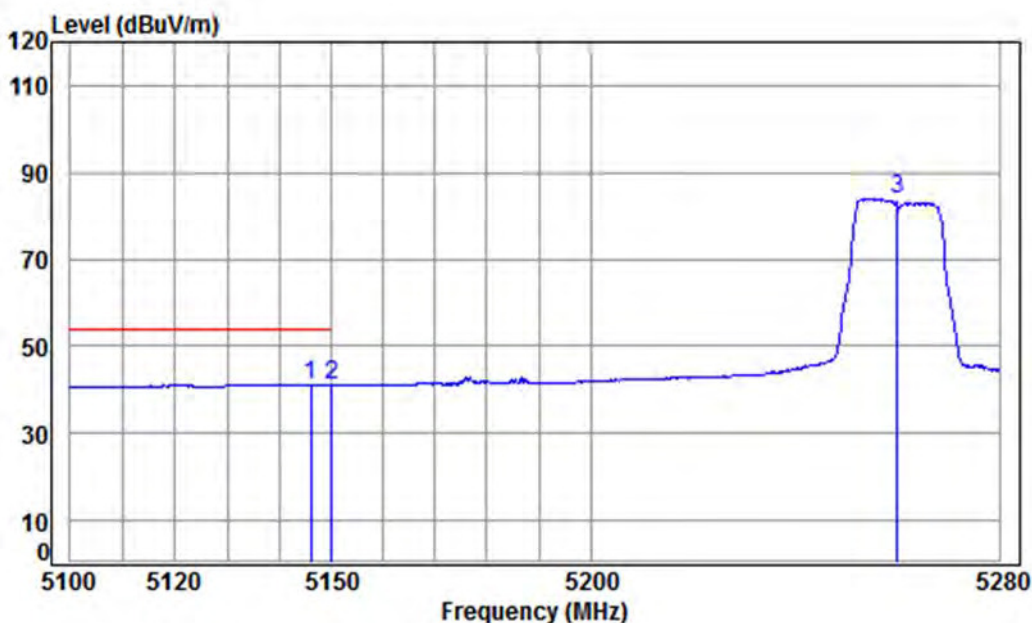


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Test mode:	802.11a	Frequency(MHz):	5260	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11A CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5146.022	8.32	34.47	38.47	36.88	41.20	54.00	-12.80	Average
2	5149.980	8.33	34.47	38.47	36.75	41.08	54.00	-12.92	Average
3	5260.000	8.49	34.45	38.44	79.60	84.10	-----	-----	Average

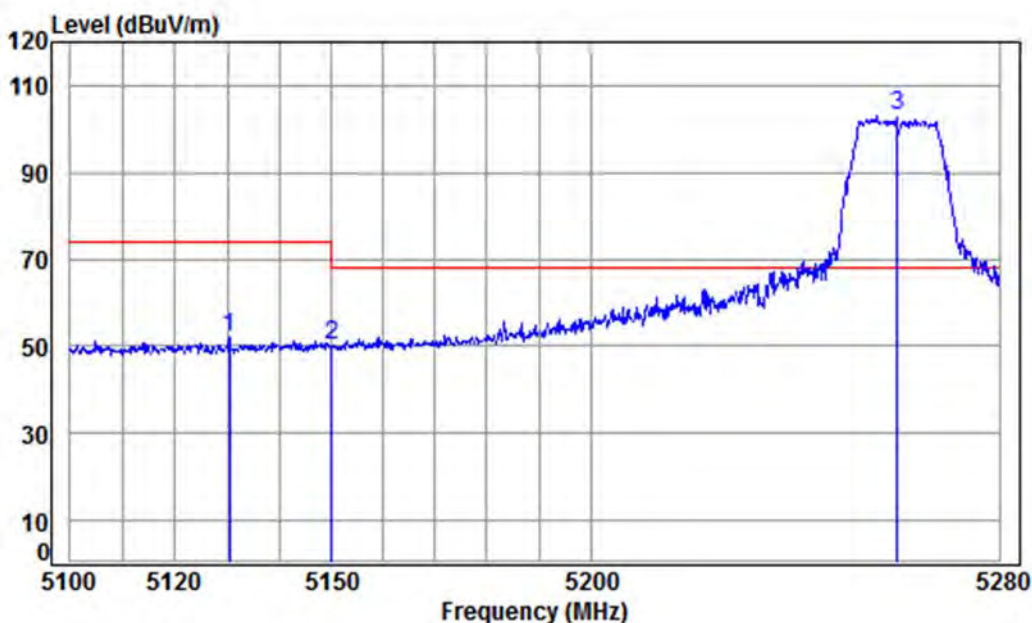


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Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11A CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5130.517	8.30	34.47	38.47	47.54	51.84	74.00	-22.16	peak
2	5149.980	8.33	34.47	38.47	46.02	50.35	74.00	-23.65	peak
3 pp	5260.000	8.49	34.45	38.44	98.46	102.96	68.20	34.76	peak

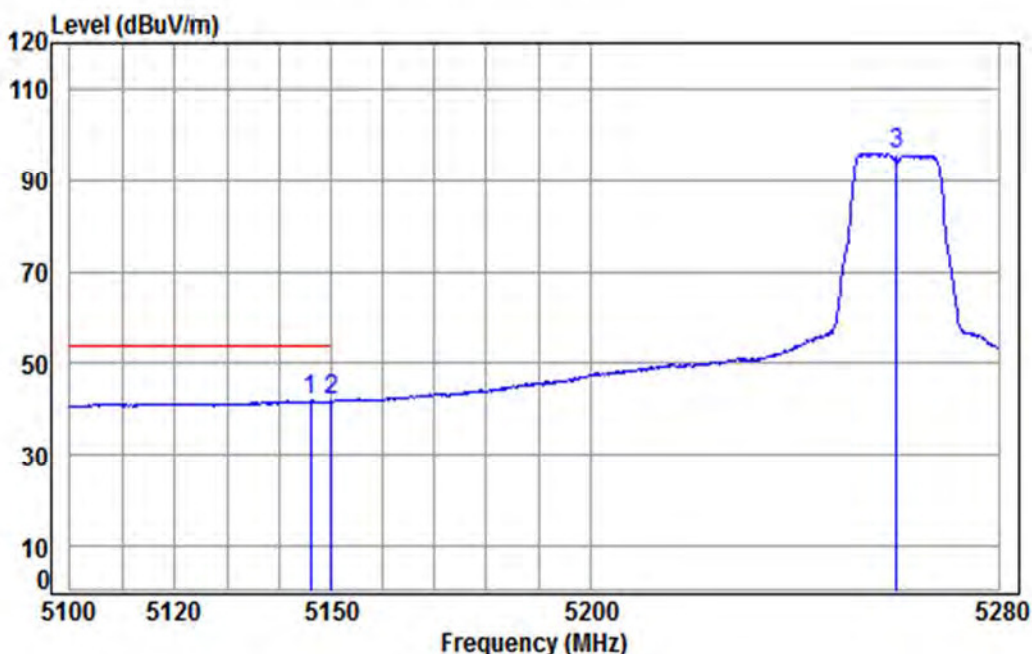


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Test mode:	802.11a	Frequency(MHz):	5260	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11A 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	5146.022	8.32	34.47	38.47	37.52	41.84	54.00	-12.16	Average
2	pp 5149.980	8.33	34.47	38.47	37.56	41.89	54.00	-12.11	Average
3	5260.000	8.49	34.45	38.44	91.24	95.74	-----	-----	Average

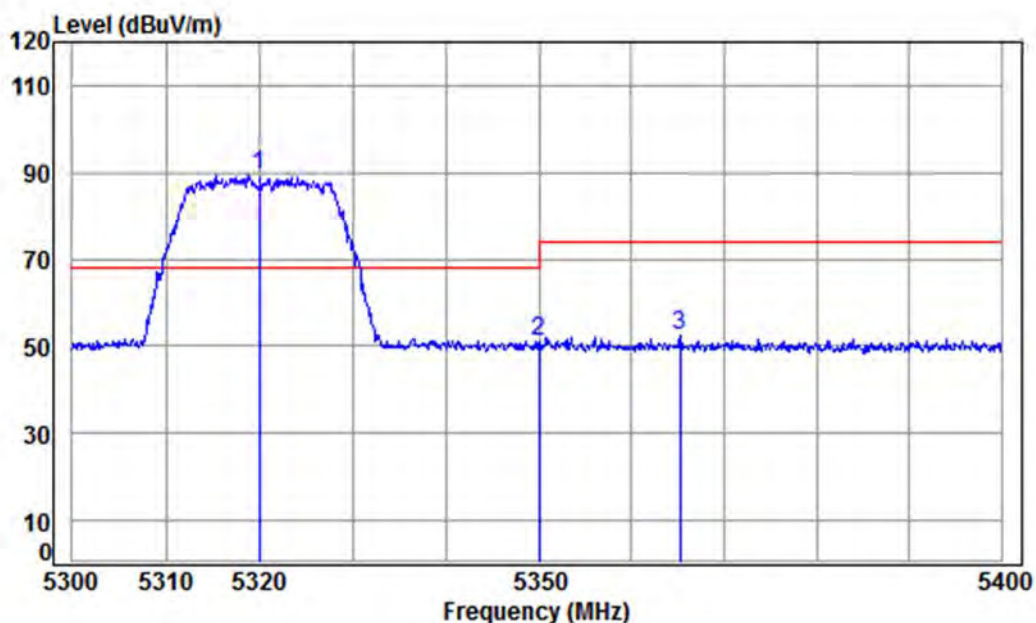


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Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11A 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 pp	5320.000	8.58	34.43	38.43	84.97	89.55	68.20	21.35	Peak
2	5350.020	8.63	34.43	38.43	46.58	51.21	74.00	-22.79	Peak
3	5365.188	8.65	34.43	38.42	47.68	52.34	74.00	-21.66	Peak

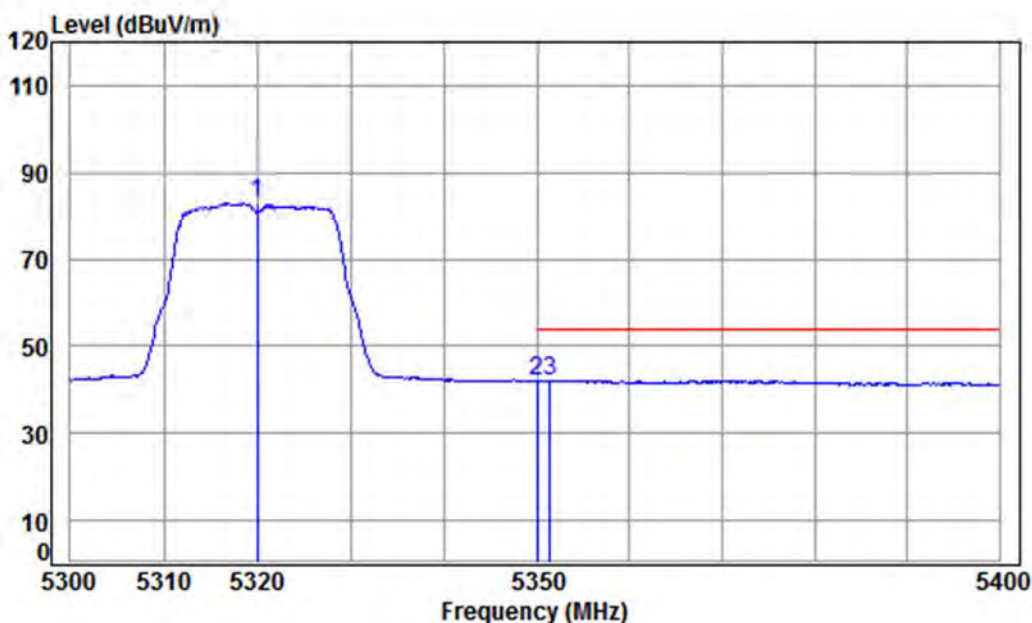


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Test mode:	802.11a	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11A 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	5320.000	8.58	34.43	38.43	78.39	82.97	-----	-----	Average
2	5350.020	8.63	34.43	38.43	37.56	42.19	54.00	-11.81	Average
3 pp	5351.467	8.63	34.43	38.43	37.56	42.19	54.00	-11.81	Average

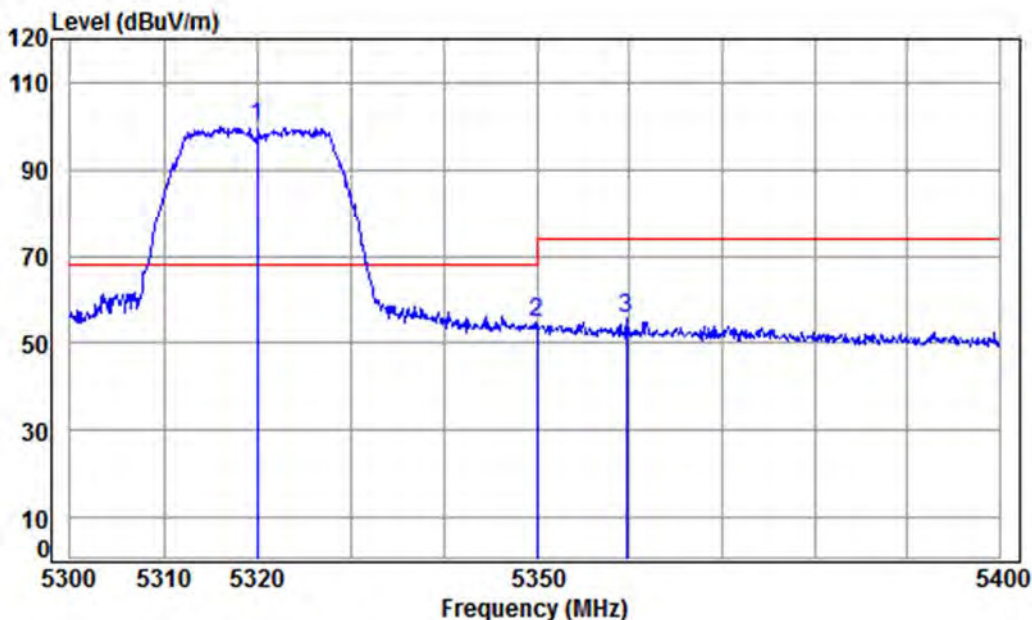


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Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11A 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 pp	5320.000	8.58	34.43	38.43	95.45	100.03	68.20	31.83	peak
2	5350.020	8.63	34.43	38.43	50.31	54.94	74.00	-19.06	peak
3	5359.675	8.64	34.43	38.42	51.02	55.67	74.00	-18.33	peak

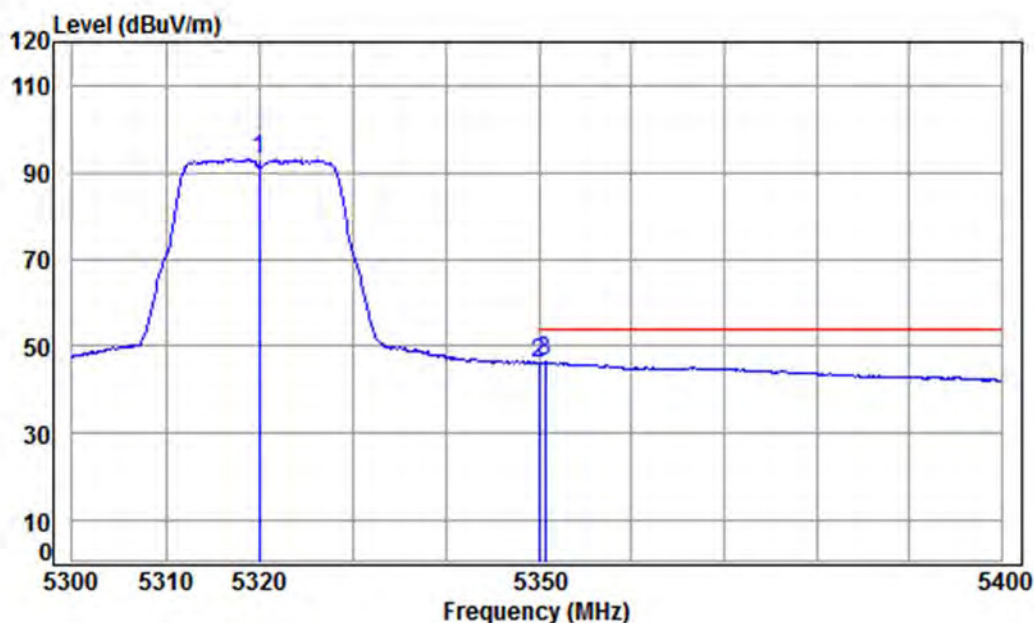


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Test mode:	802.11a	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11A 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	5320.000	8.58	34.43	38.43	88.53	93.11	-----	-----	Average
2	5350.020	8.63	34.43	38.43	41.46	46.09	54.00	-7.91	Average
3 pp	5350.667	8.63	34.43	38.43	41.71	46.34	54.00	-7.66	Average

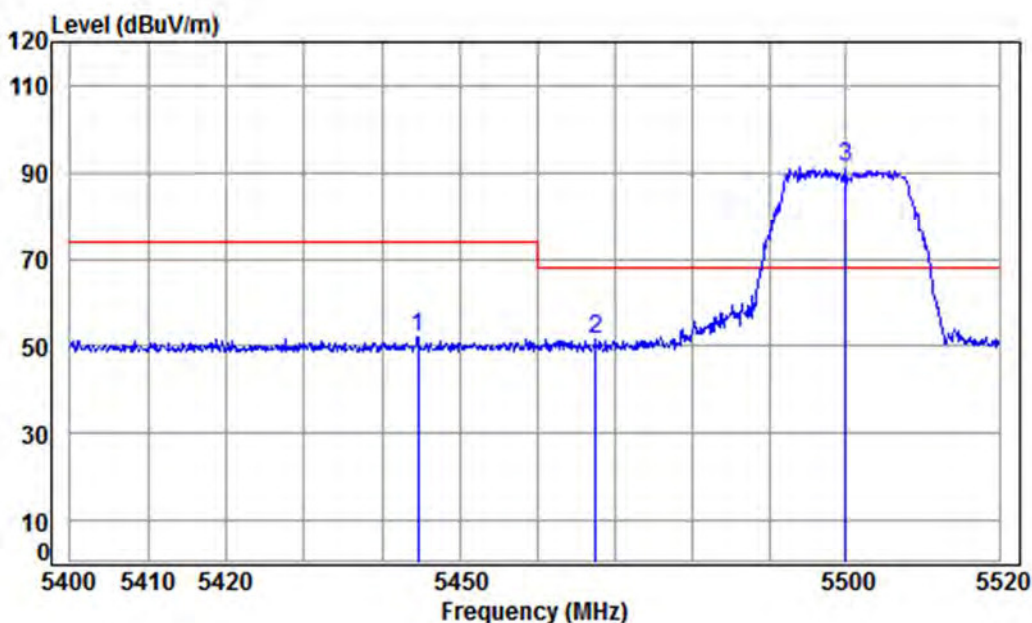


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Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5444.691	8.77	34.41	38.41	47.38	52.15	74.00	-21.85	Peak
2	5467.596	8.80	34.41	38.40	46.61	51.42	68.20	-16.78	peak
3 pp	5500.000	8.85	34.40	38.40	86.61	91.46	68.20	23.26	Peak

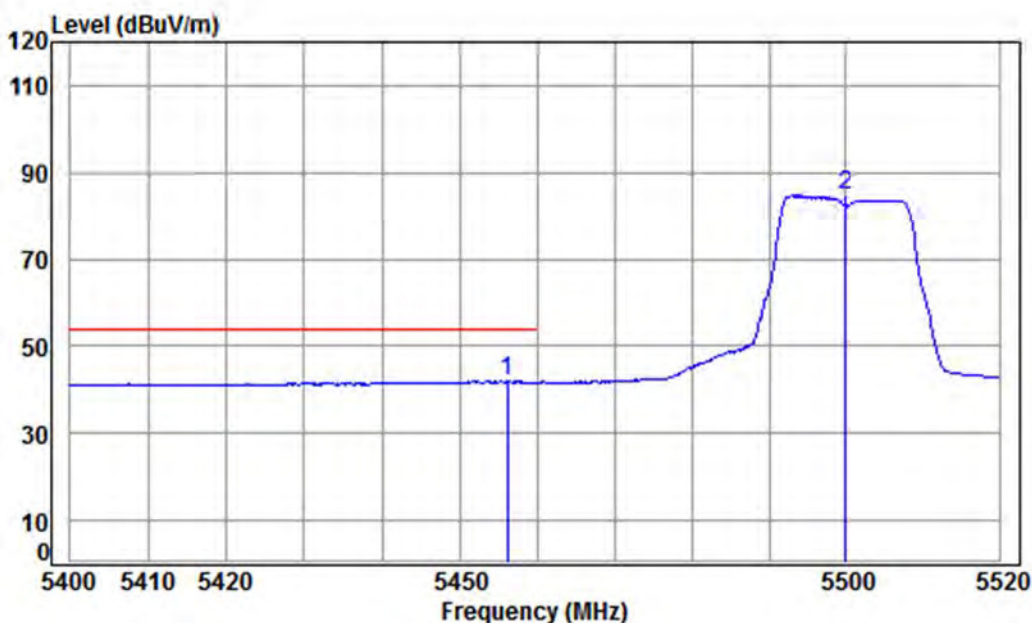


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Test mode:	802.11a	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11A CH100

	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 pp	5456.191	8.79	34.41	38.40	37.13	41.93	54.00	-12.07	Average
2	5500.000	8.85	34.40	38.40	79.95	84.80	-----	-----	Average

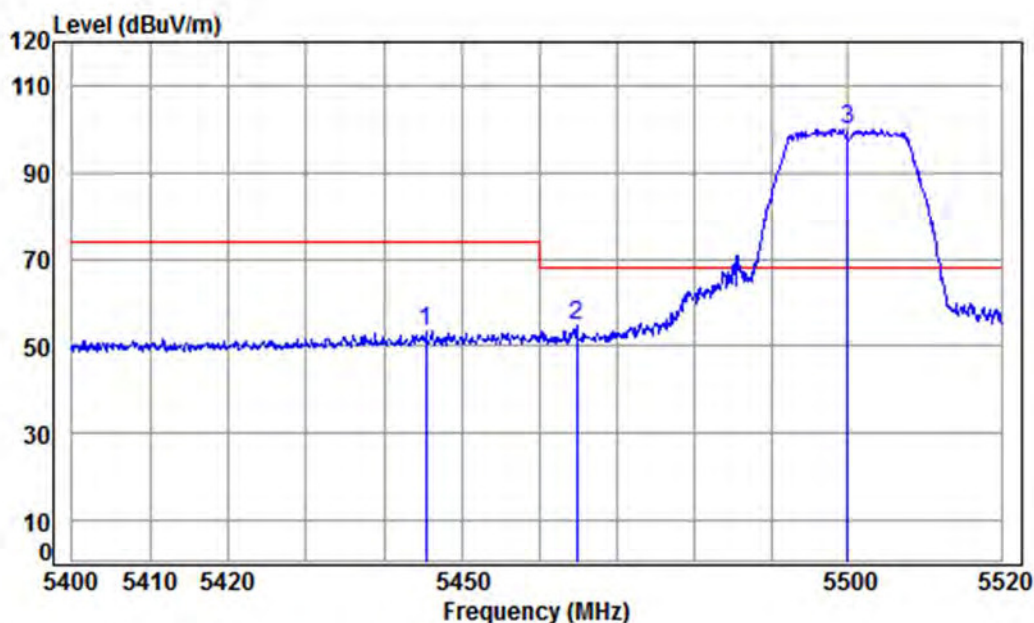


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Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5445.409	8.77	34.41	38.41	48.54	53.31	74.00	-20.69	peak
2	5464.833	8.80	34.41	38.40	49.76	54.57	68.20	-13.63	peak
3 pp	5500.000	8.85	34.40	38.40	95.14	99.99	68.20	31.79	peak

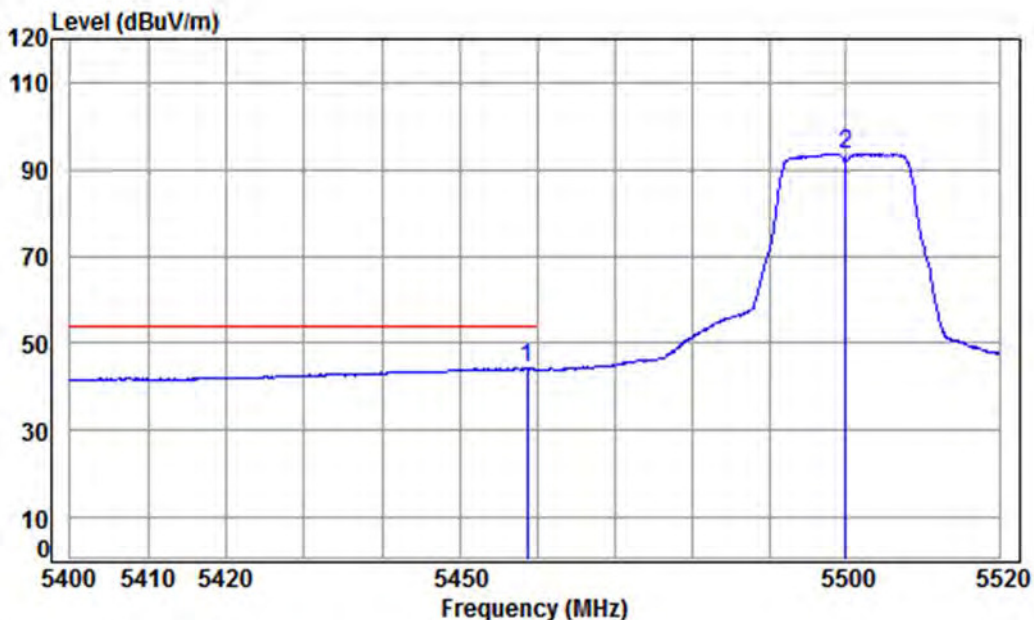


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Test mode:	802.11a	Frequency(MHz):	5500	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5458.710	8.79	34.41	38.40	39.41	44.21	54.00	-9.79	Average
2	5500.000	8.85	34.40	38.40	88.73	93.58	-----	-----	Average

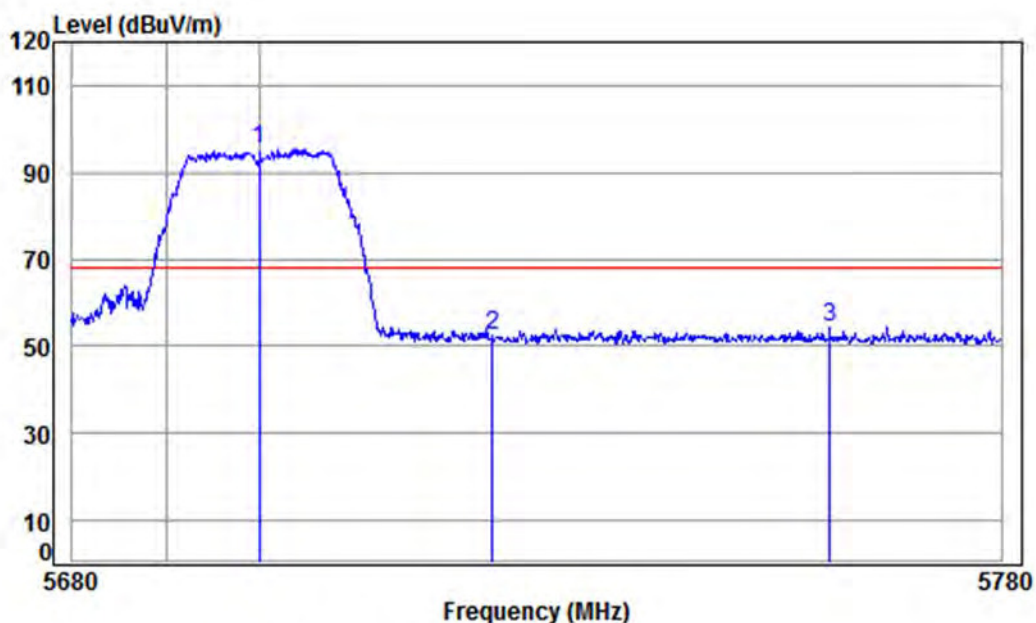


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Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5700 Band edge

: Ant 1 5G WIFI 11A CH140

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5700.000	9.56	34.52	38.13	89.43	95.38	68.20	27.18	Peak
2	5725.000	9.64	34.54	38.13	46.49	52.54	68.20	-15.66	Peak
3	5761.368	9.77	34.56	38.12	47.91	54.12	68.20	-14.08	Peak

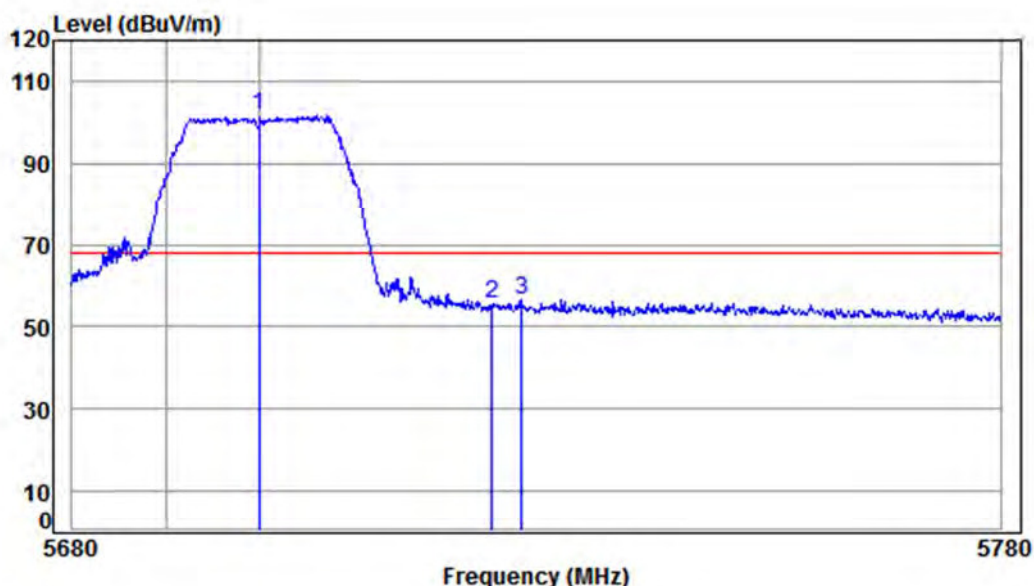


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Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5700 Band edge

: Ant 1 5G WIFI 11A CH140

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5700.000	9.56	34.52	38.13	95.75	101.70	68.20	33.50 peak
2	5725.000	9.64	34.54	38.13	49.42	55.47	68.20	-12.73 peak
3	5728.182	9.65	34.54	38.13	50.65	56.71	68.20	-11.49 peak

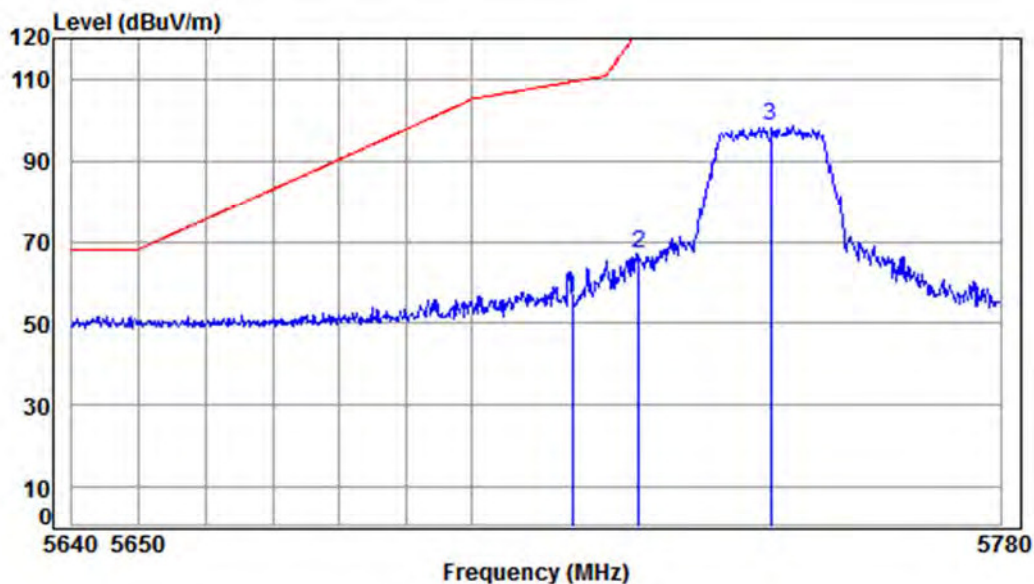


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Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5745 Band edge

: Ant 1 5G WIFI 11A CH149

	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	5715.000	9.61	34.53	38.13	49.89	55.90	109.40	-53.50	peak
2	5725.000	9.64	34.54	38.13	60.91	66.96	122.20	-55.24	peak
3 pp	5745.000	9.71	34.55	38.12	92.22	98.36	125.20	-26.84	peak

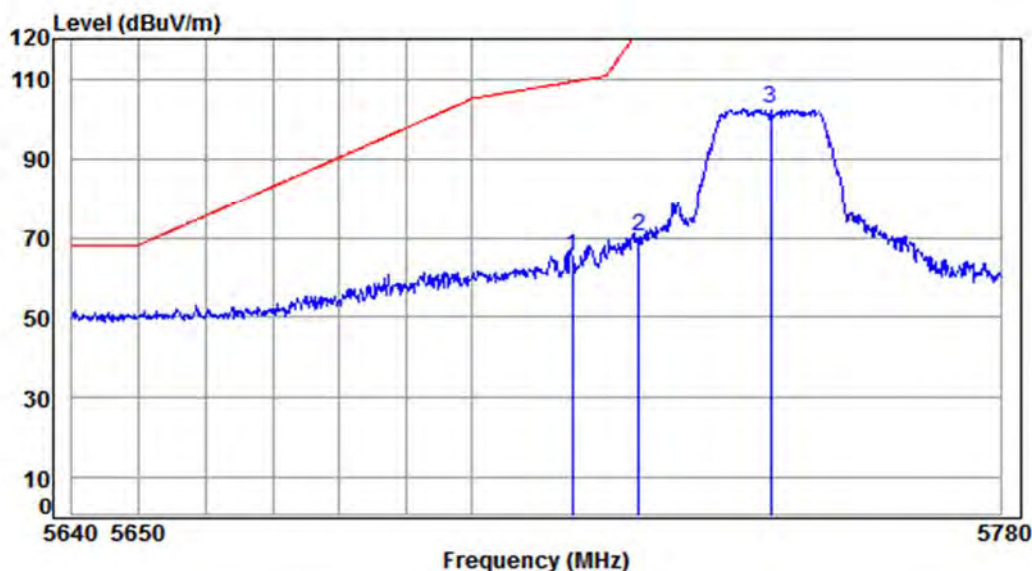


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Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5745 Band edge

: Ant 1 5G WIFI 11A CH149

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	38.13	59.33	65.34	109.40	-44.06	peak
2	5725.000	9.64	34.54	38.13	64.16	70.21	122.20	-51.99	peak
3 pp	5745.000	9.71	34.55	38.12	96.63	102.77	125.20	-22.43	peak

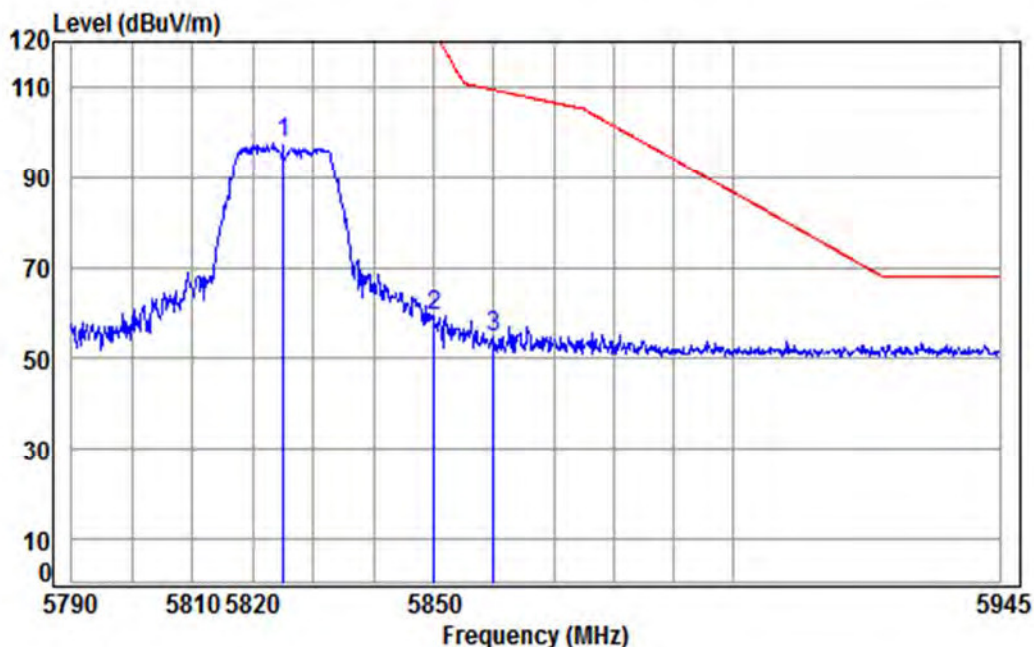


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Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5825 Band edge

: Ant 1 5G WIFI 11A CH165

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5825.000	9.98	34.60	38.12	91.17	97.63	125.20	-27.57	peak
2	5850.000	10.07	34.61	38.11	52.57	59.14	122.20	-63.06	peak
3	5860.000	10.10	34.62	38.11	48.07	54.68	109.40	-54.72	peak

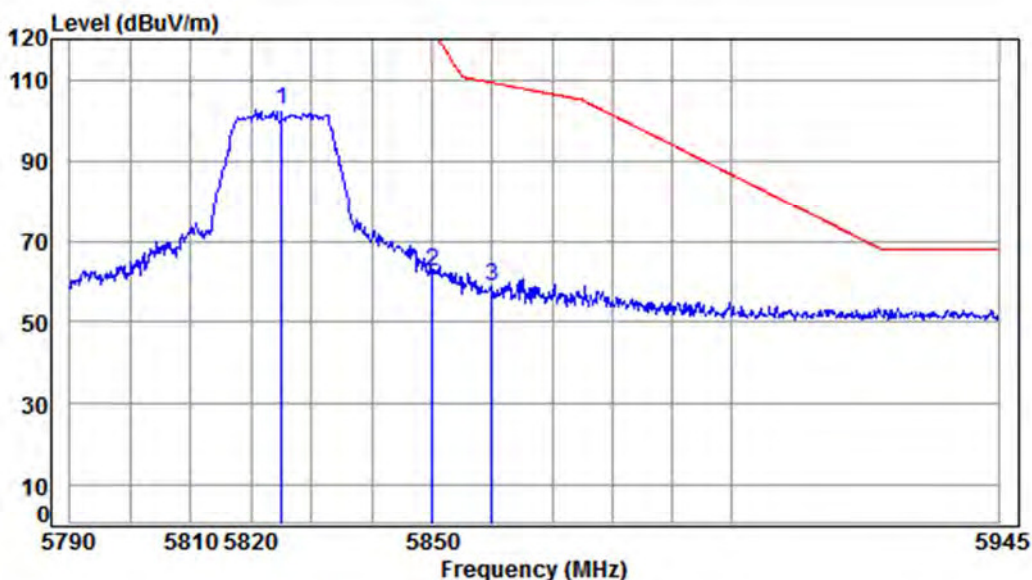


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Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 Band edge

: Ant 1 5G WIFI 11A CH165

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5825.000	9.98	34.60	38.12	96.18	102.64	125.20	-22.56	peak
2	5850.000	10.07	34.61	38.11	56.11	62.68	122.20	-59.52	peak
3	5860.000	10.10	34.62	38.11	52.06	58.67	109.40	-50.73	peak

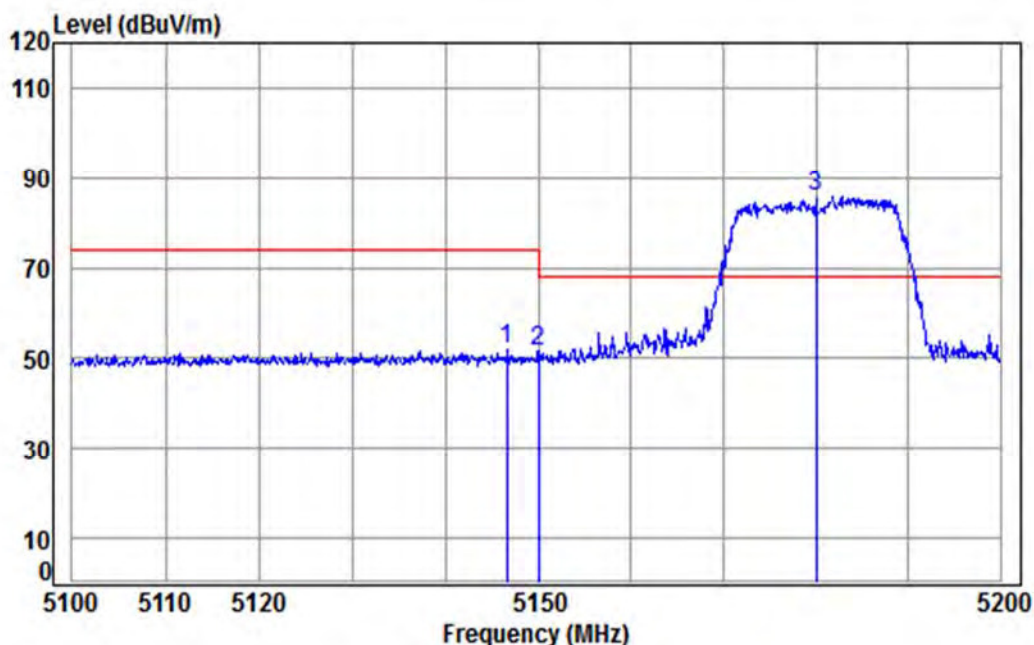


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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 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	5146.658	8.32	34.47	38.18	47.55	52.16	74.00	-21.84	Peak
2	5149.980	8.33	34.47	38.18	46.85	51.47	74.00	-22.53	Peak
3 pp	5180.000	8.37	34.46	38.18	81.30	85.95	68.20	17.75	Peak

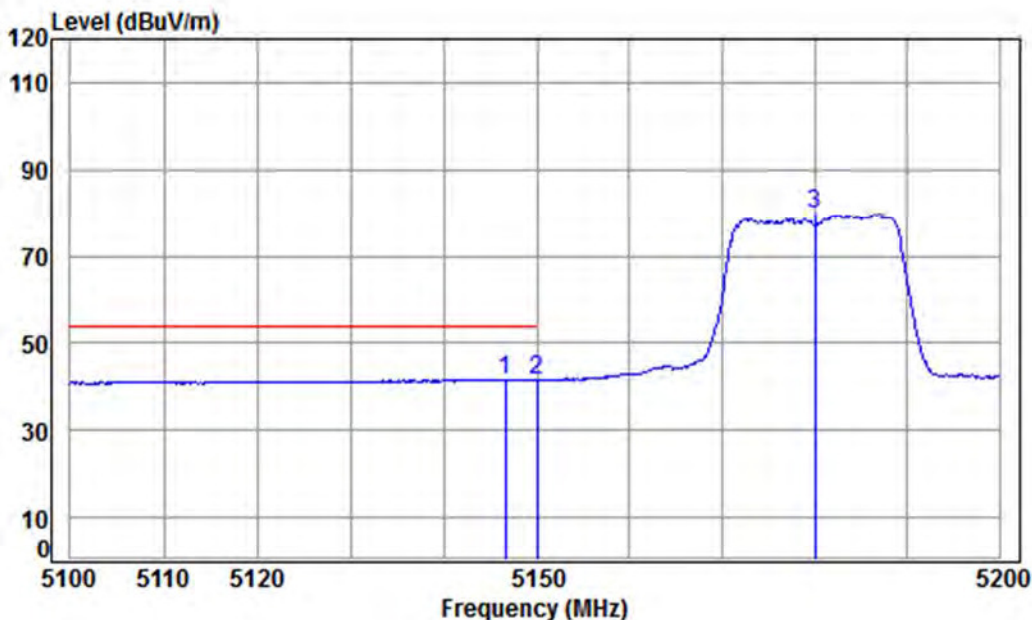


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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 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 pp	5146.558	8.32	34.47	38.18	37.02	41.63	54.00	-12.37 Average
2	5149.980	8.33	34.47	38.18	36.85	41.47	54.00	-12.53 Average
3	5180.000	8.37	34.46	38.18	75.16	79.81	-----	----- Average

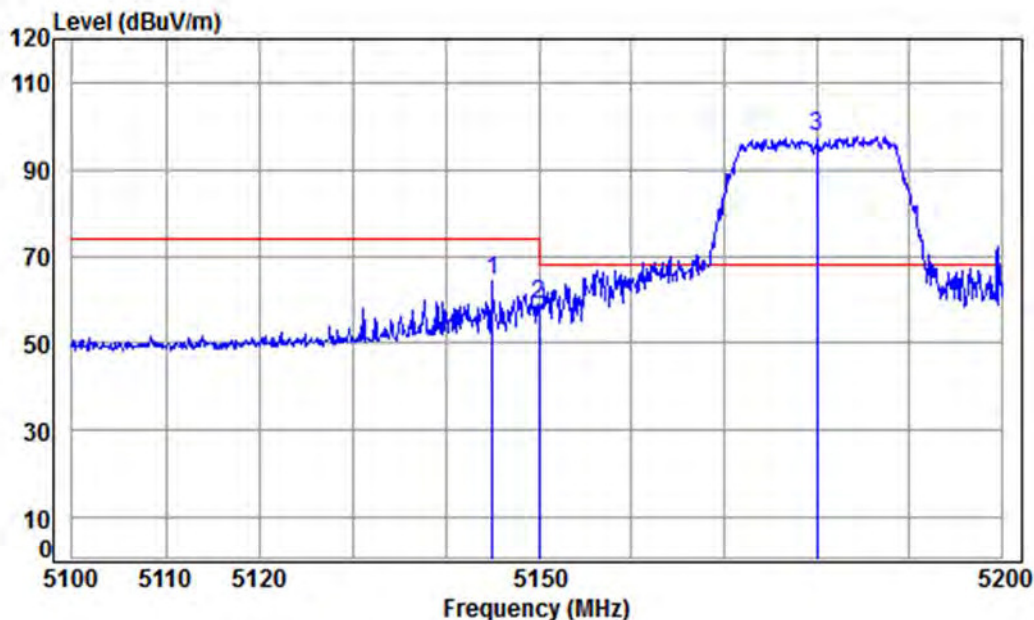


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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11N CH36

	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	5144.959	8.32	34.47	38.18	59.93	64.54	74.00	-9.46	peak
2	5149.980	8.33	34.47	38.18	54.25	58.87	74.00	-15.13	peak
3 pp	5180.000	8.37	34.46	38.18	93.07	97.72	68.20	29.52	peak

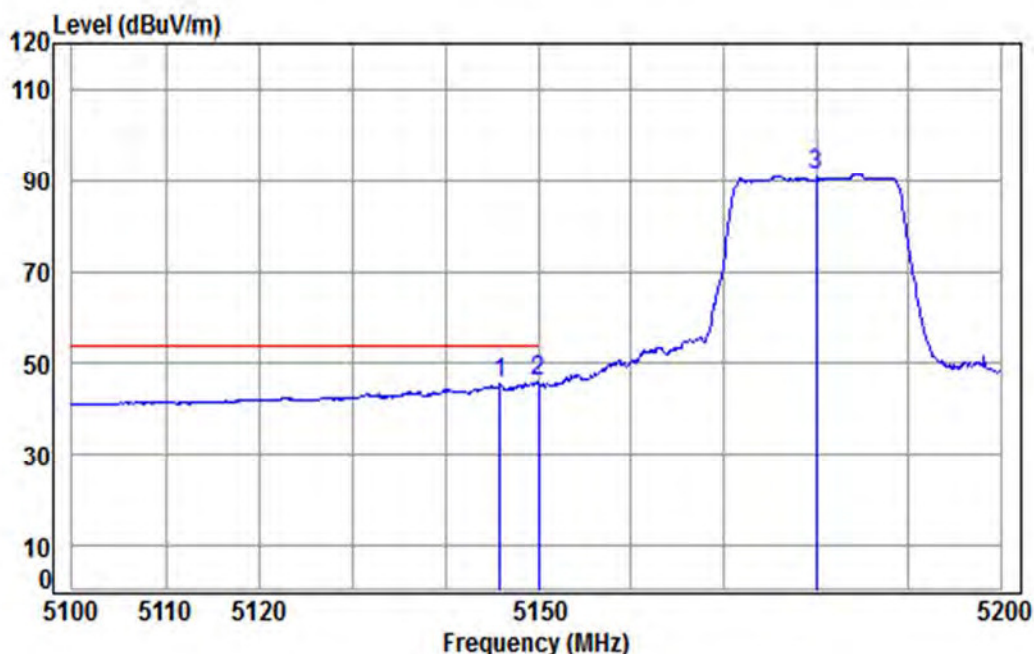


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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5180 Band edge

: Ant 1 5G WIFI 11N CH36

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5145.859	8.32	34.47	38.18	41.04	45.65	54.00	-8.35 Average
2	pp 5149.980	8.33	34.47	38.18	41.38	46.00	54.00	-8.00 Average
3	5180.000	8.37	34.46	38.18	86.59	91.24	-----	----- Average

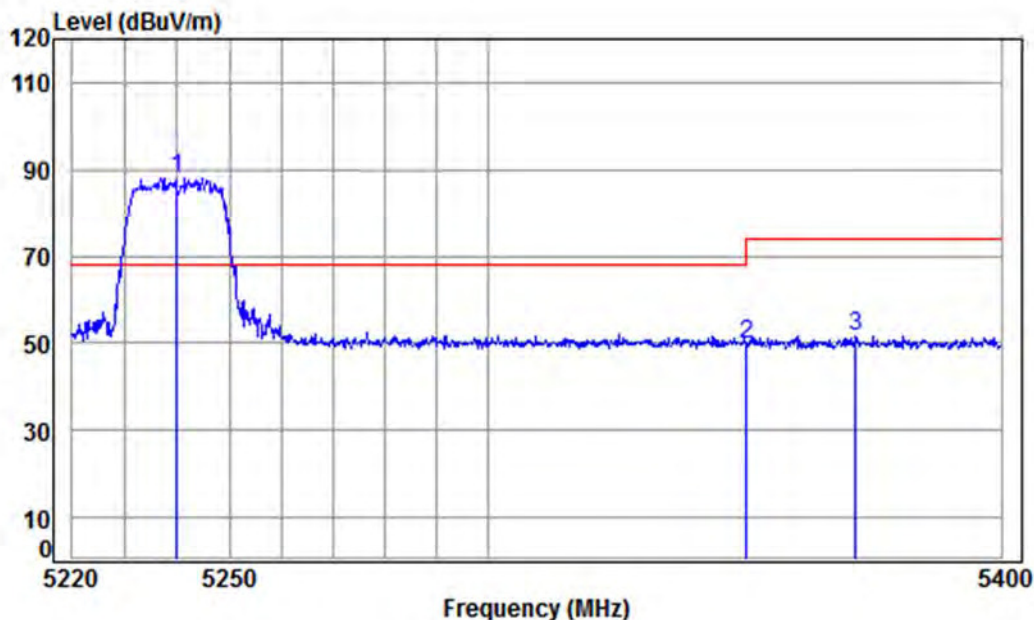


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Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11N CH48

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5240.000	8.46	34.45	38.17	83.26	88.00	68.20	19.80	Peak
2	5350.020	8.63	34.43	38.16	45.05	49.95	74.00	-24.05	Peak
3	5371.334	8.66	34.42	38.16	46.83	51.75	74.00	-22.25	Peak

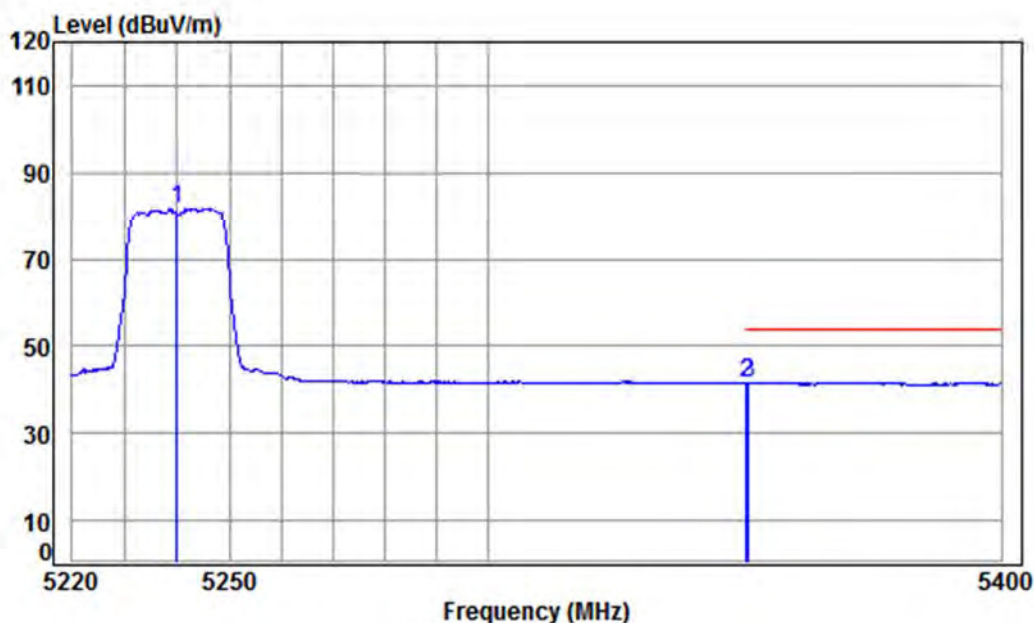


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Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11N CH48

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.45	38.17	76.98	81.72	-----	-----	Average
2	5350.020	8.63	34.43	38.16	36.81	41.71	54.00	-12.29	Average
3 pp	5350.434	8.63	34.43	38.16	36.84	41.74	54.00	-12.26	Average

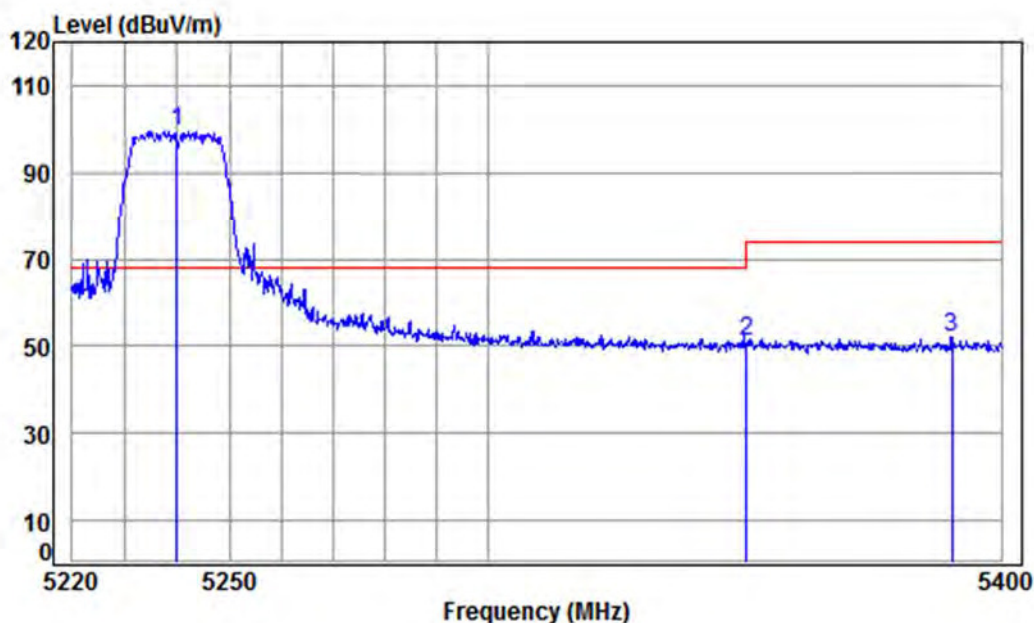


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Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11N CH48

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5240.000	8.46	34.45	38.17	94.86	99.60	68.20	31.40	peak
2	5350.020	8.63	34.43	38.16	46.09	50.99	74.00	-23.01	peak
3	5390.306	8.69	34.42	38.16	46.86	51.81	74.00	-22.19	peak

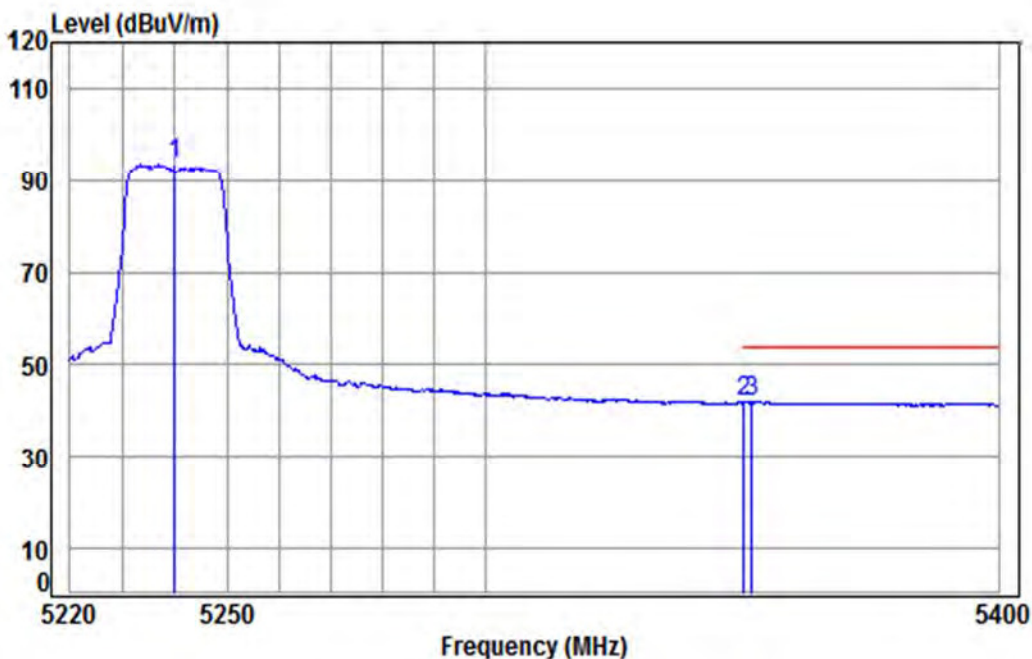


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Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5240 Band edge

: Ant 1 5G WIFI 11N CH48

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	8.46	34.45	38.17	88.58	93.32	-----	Average
2	pp 5350.020	8.63	34.43	38.16	37.00	41.90	54.00	-12.10 Average
3	5351.523	8.63	34.43	38.16	36.97	41.87	54.00	-12.13 Average

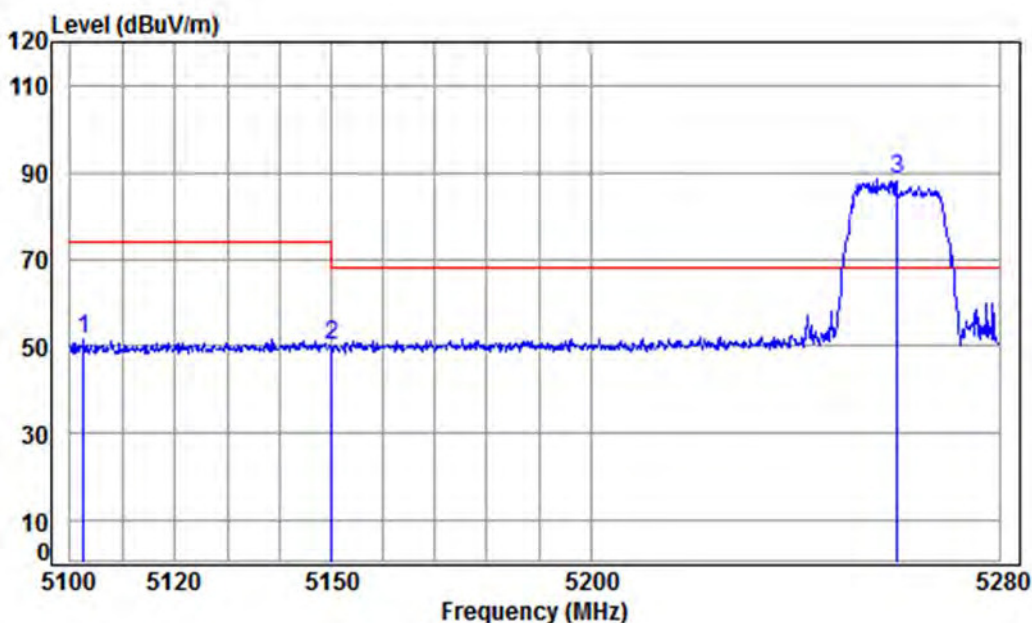


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Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11N CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5102.654	8.25	34.48	38.19	47.10	51.64	74.00	-22.36	Peak
2	5149.980	8.33	34.47	38.18	45.60	50.22	74.00	-23.78	Peak
3 pp	5260.000	8.49	34.45	38.17	83.84	88.61	68.20	20.41	Peak

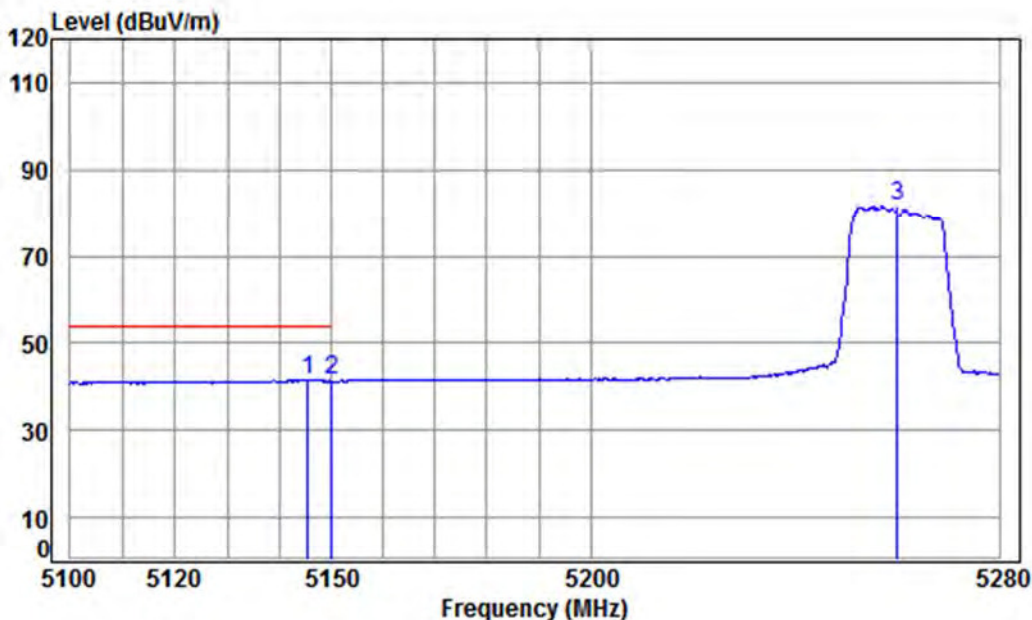


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Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11N CH52

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5145.487	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	5260.000	8.49	34.45	38.17	76.71	81.48	-----	----- Average

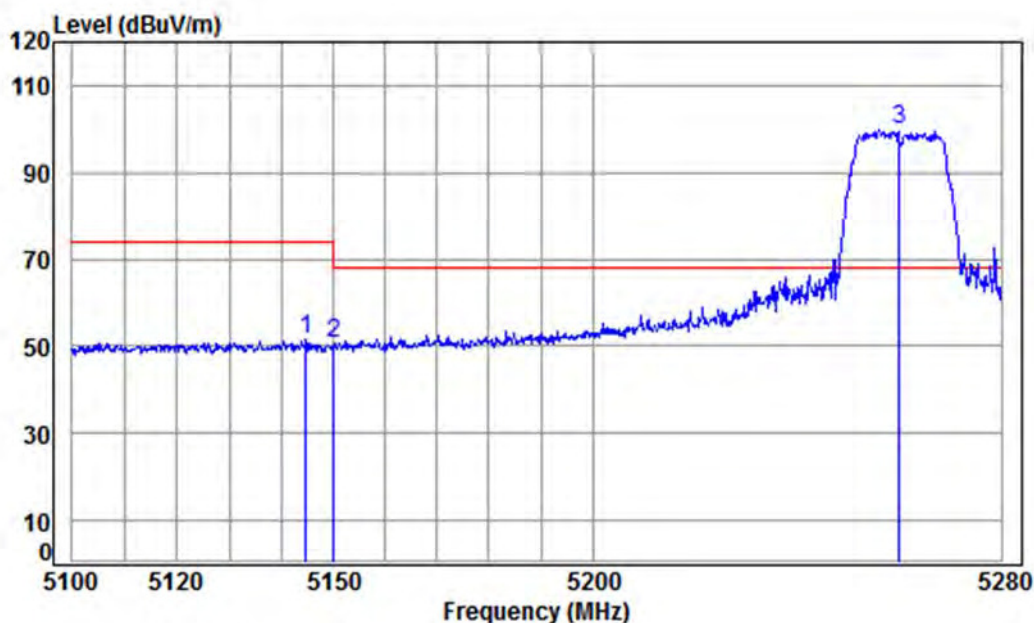


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Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 5G WIFI 11N CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5144.773	8.32	34.47	38.18	46.83	51.44	74.00	-22.56	peak
2	5149.980	8.33	34.47	38.18	46.06	50.68	74.00	-23.32	peak
3 pp	5260.000	8.49	34.45	38.17	95.03	99.80	68.20	31.60	peak

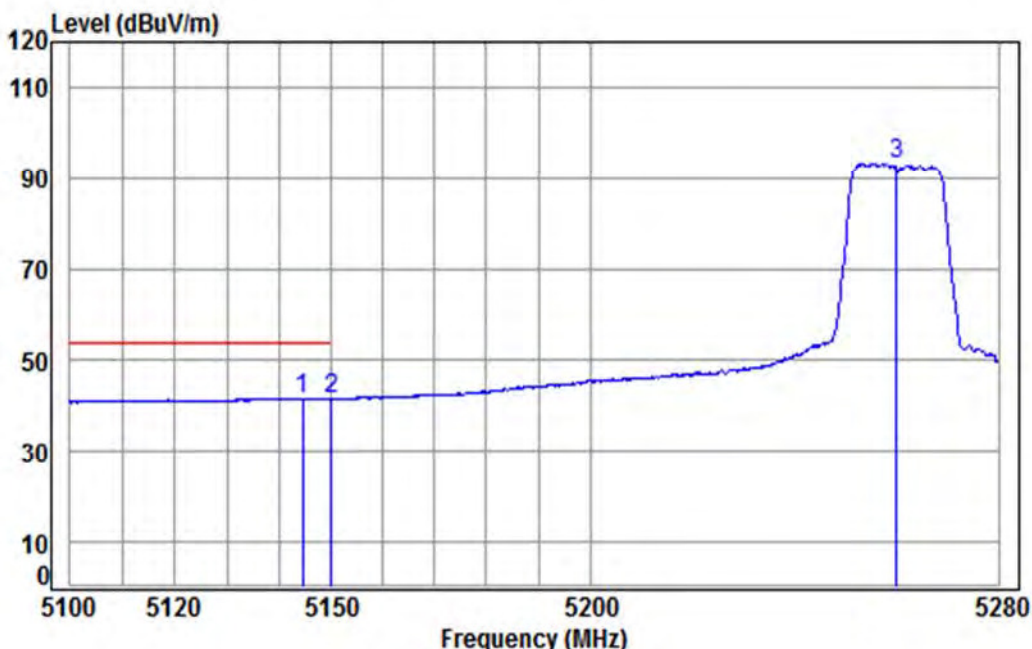


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Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5260 Band edge

: Ant 1 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 pp	5144.595	8.32	34.47	38.18	37.03	41.64	54.00	-12.36	Average
2	5149.980	8.33	34.47	38.18	36.95	41.57	54.00	-12.43	Average
3	5260.000	8.49	34.45	38.17	88.25	93.02	-----	-----	Average

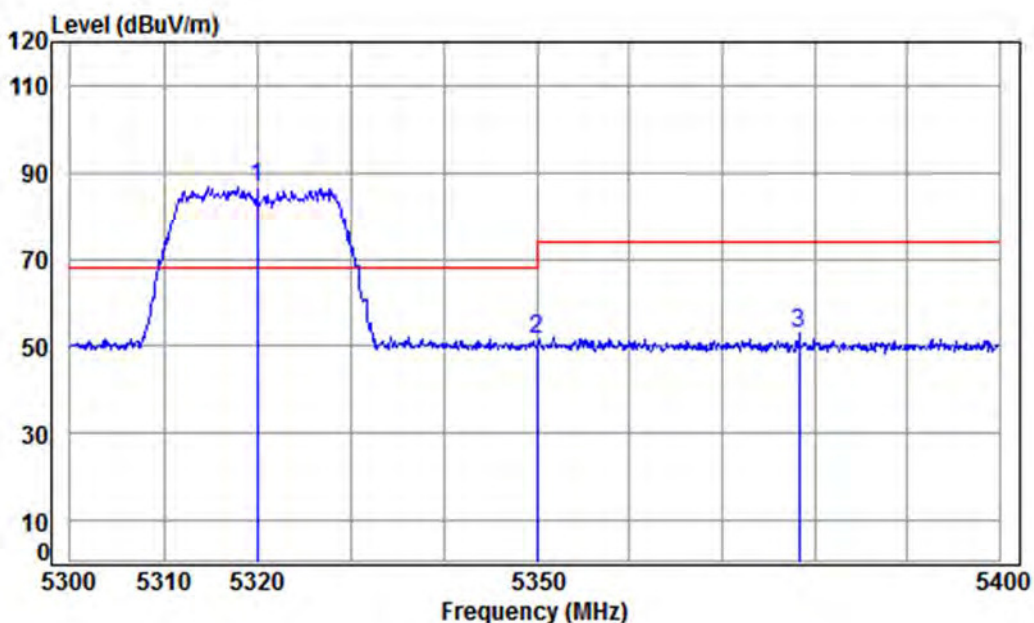


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Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11N CH64

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5320.000	8.58	34.43	38.17	82.05	86.89	68.20	18.69	Peak
2	5350.020	8.63	34.43	38.16	46.51	51.41	74.00	-22.59	Peak
3	5378.342	8.67	34.42	38.16	47.85	52.78	74.00	-21.22	Peak

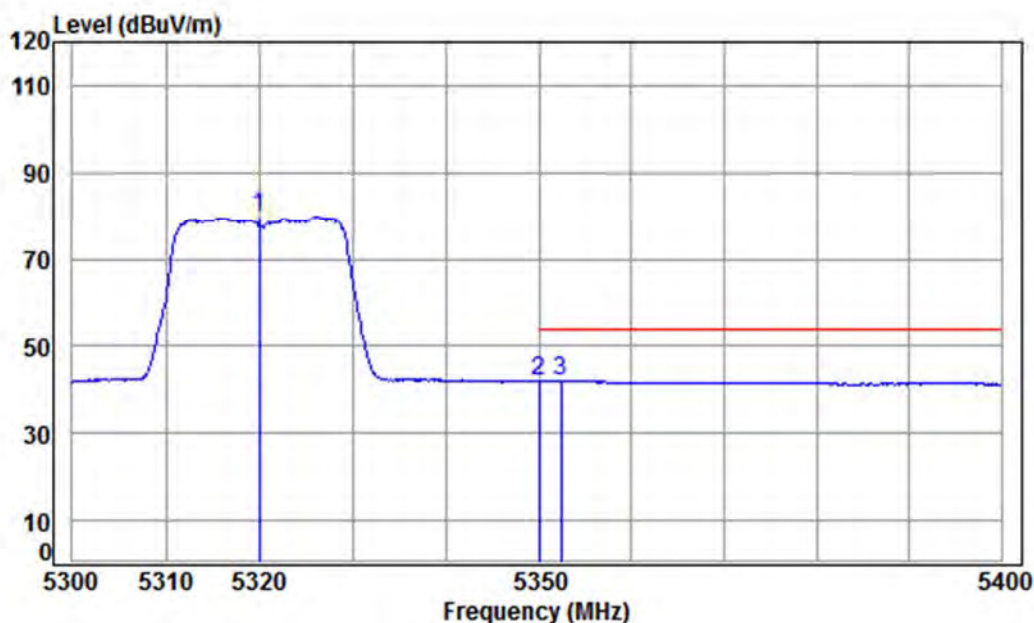


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Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 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	5320.000	8.58	34.43	38.17	75.15	79.99	-----	-----	Average
2 pp	5350.020	8.63	34.43	38.16	37.18	42.08	54.00	-11.92	Average
3	5352.367	8.63	34.43	38.16	37.16	42.06	54.00	-11.94	Average

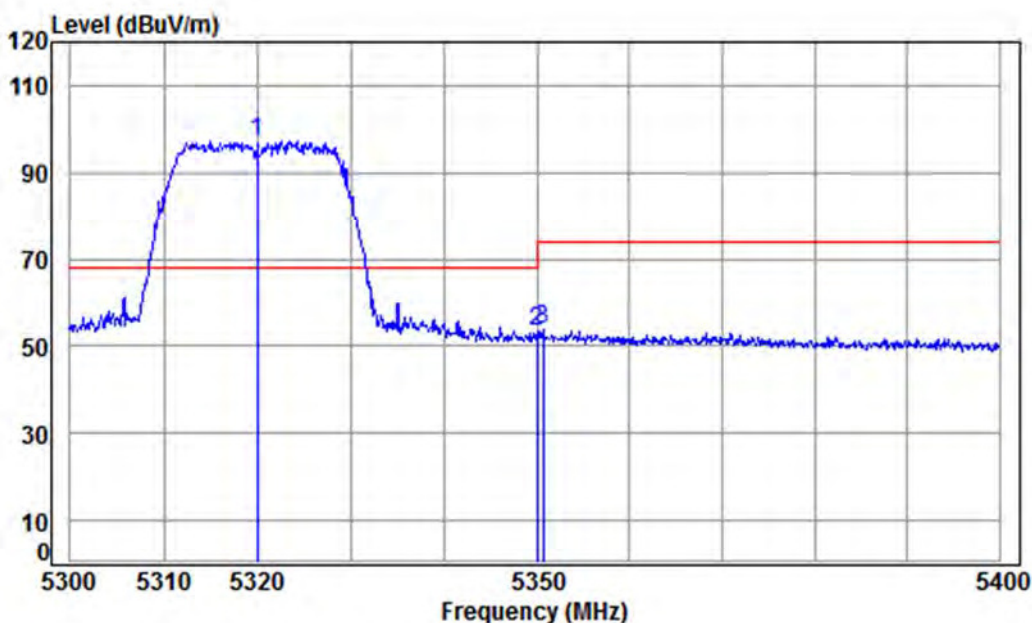


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Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 5G WIFI 11N CH64

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5320.000	8.58	34.43	38.17	92.45	97.29	68.20	29.09	peak
2	5350.020	8.63	34.43	38.16	48.66	53.56	74.00	-20.44	peak
3	5350.667	8.63	34.43	38.16	48.91	53.81	74.00	-20.19	peak

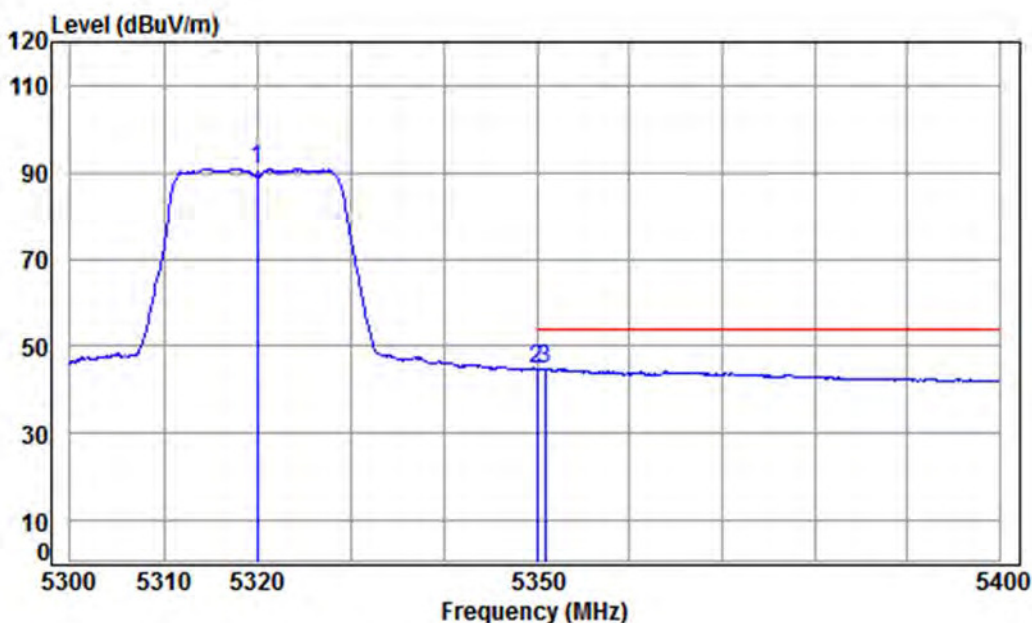


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Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5320 Band edge

: Ant 1 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	5320.000	8.58	34.43	38.17	86.18	91.02	-----	-----	Average
2	5350.020	8.63	34.43	38.16	39.91	44.81	54.00	-9.19	Average
3 pp	5350.866	8.63	34.43	38.16	39.92	44.82	54.00	-9.18	Average

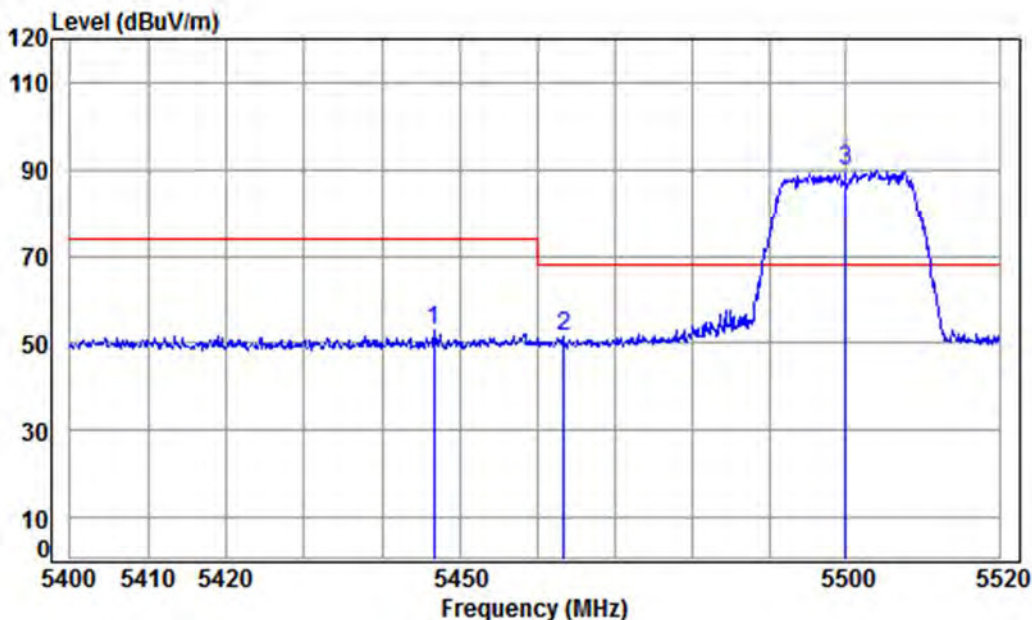


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Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5446.726	8.77	34.41	38.15	47.77	52.80	74.00	-21.20	Peak
2	5463.392	8.80	34.41	38.15	46.34	51.40	68.20	-16.80	peak
3 pp	5500.000	8.85	34.40	38.15	84.64	89.74	68.20	21.54	Peak

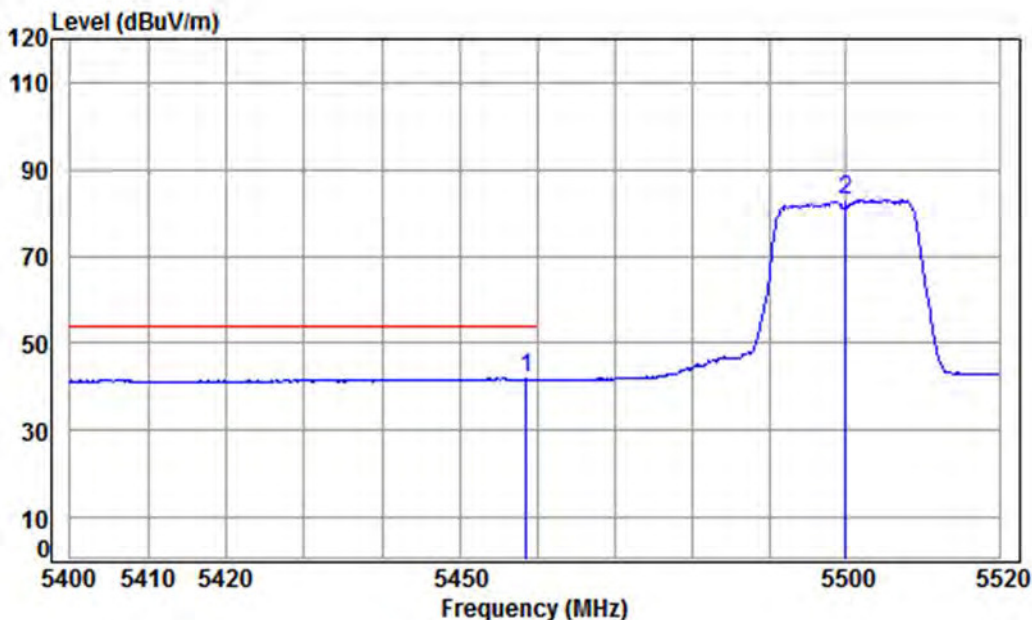


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Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11N CH100

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5458.590	8.79	34.41	38.15	36.81	41.86	54.00	-12.14	Average
2	5500.000	8.85	34.40	38.15	77.94	83.04	-----	-----	Average

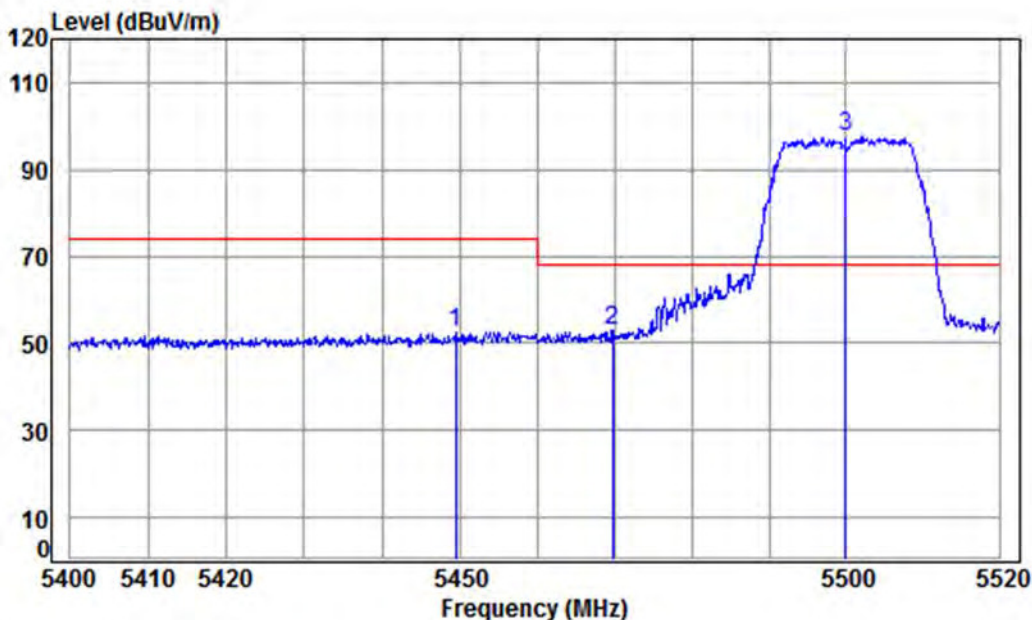


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Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5500 Band edge

: Ant 1 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5449.480	8.78	34.41	38.15	47.57	52.61	74.00	-21.39	peak
2	5469.759	8.81	34.41	38.15	47.81	52.88	68.20	-15.32	peak
3 pp	5500.000	8.85	34.40	38.15	92.54	97.64	68.20	29.44	peak