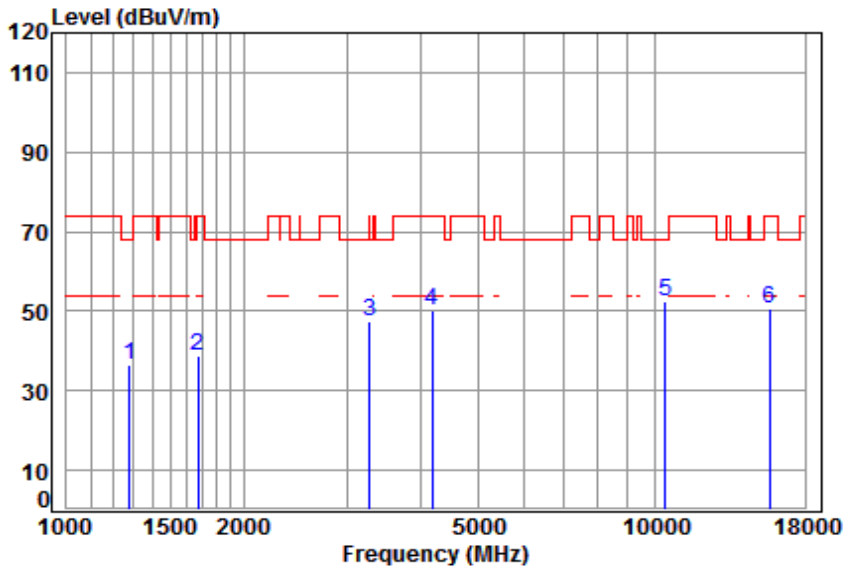
Test mode:	802.11a	Frequency(MHz):	5220	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	1282.193	4.73	24.87	38.06	44.74	36.28	68.20	-31.92	peak
2	1672.779	5.26	26.56	38.03	45.17	38.96	74.00	-35.04	peak
3	3270.858	6.25	31.80	37.93	47.15	47.27	68.20	-20.93	peak
4	4181.768	7.20	33.60	38.10	47.66	50.36	74.00	-23.64	peak
5	pp10440.000	11.25	37.16	35.13	39.36	52.64	68.20	-15.56	peak
6	15660.000	14.48	41.34	38.17	33.13	50.78	74.00	-23.22	peak

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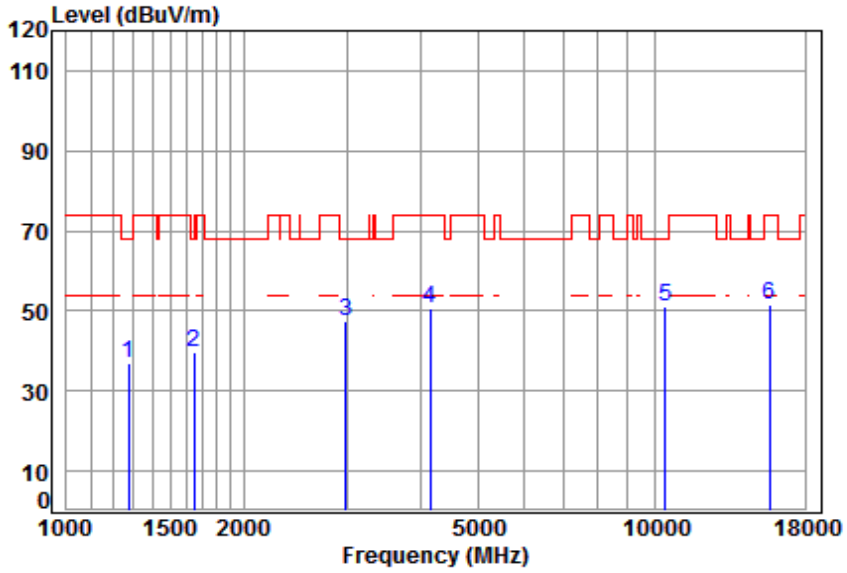
Test mode:	802.11a	Frequency(MHz):	5220	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	1274.802	4.71	24.84	38.06	45.59	37.08	68.20	-31.12	peak
2	1648.778	5.29	26.46	38.03	45.80	39.52	68.20	-28.68	peak
3	2990.531	5.97	31.27	37.90	48.13	47.47	68.20	-20.73	peak
4	4145.664	7.16	33.60	38.08	47.86	50.54	74.00	-23.46	peak
5	pp10440.000	11.25	37.16	35.13	37.81	51.09	68.20	-17.11	peak
6	15660.000	14.48	41.34	38.17	33.86	51.51	74.00	-22.49	peak

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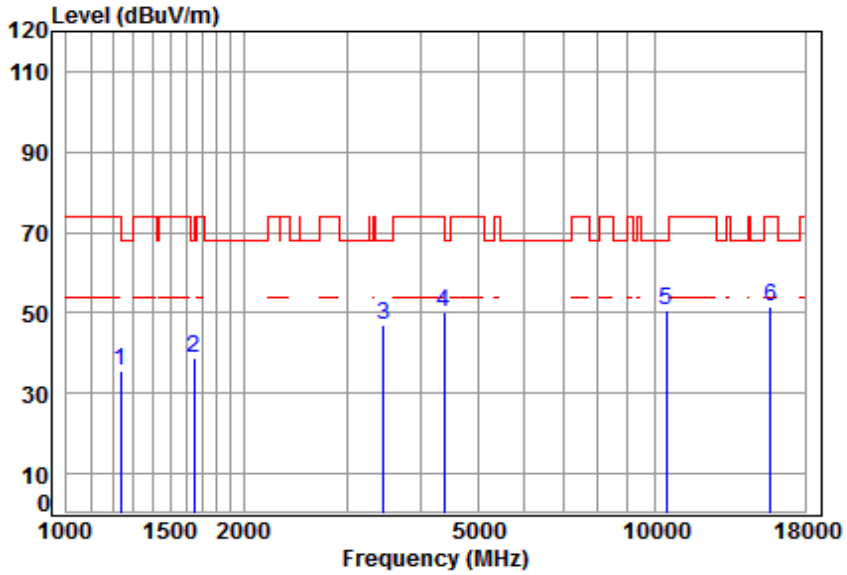
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	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	38.07	44.49	35.62	74.00	-38.38	peak
2	1648.778	5.29	26.46	38.03	44.86	38.58	68.20	-29.62	peak
3	3465.510	6.43	32.14	37.95	46.50	47.12	68.20	-21.08	peak
4	4392.376	7.44	33.60	38.21	47.30	50.13	74.00	-23.87	peak
5	pp10480.000	11.28	37.12	35.15	37.52	50.77	68.20	-17.43	peak
6	15720.000	14.57	41.31	38.10	33.60	51.38	74.00	-22.62	peak

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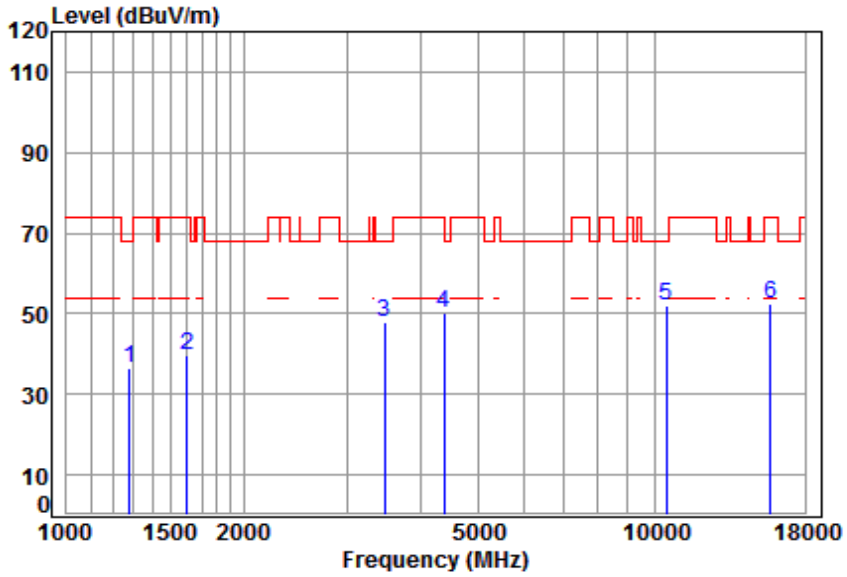
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	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	1282.193	4.73	24.87	38.06	44.98	36.52	68.20	-31.68	peak
2	1606.441	5.34	26.28	38.03	45.92	39.51	74.00	-34.49	peak
3	3475.541	6.44	32.16	37.95	47.46	48.11	68.20	-20.09	peak
4	4379.699	7.43	33.60	38.20	47.49	50.32	74.00	-23.68	peak
5	pp10480.000	11.28	37.12	35.15	38.76	52.01	68.20	-16.19	peak
6	15720.000	14.57	41.31	38.10	34.70	52.48	74.00	-21.52	peak

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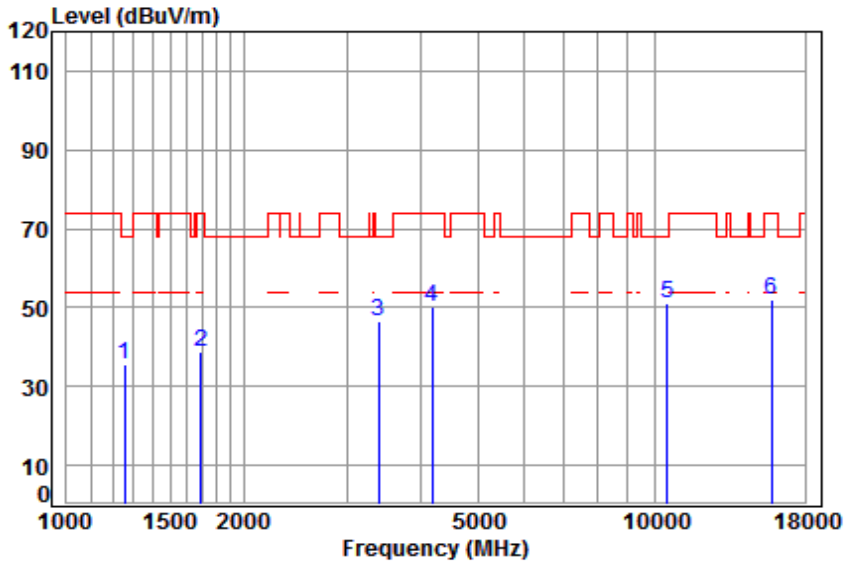
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	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	38.07	44.34	35.66	68.20	-32.54	peak
2	1692.231	5.24	26.64	38.02	45.01	38.87	74.00	-35.13	peak
3	3396.098	6.37	32.02	37.94	45.92	46.37	68.20	-21.83	peak
4	4181.768	7.20	33.60	38.10	47.43	50.13	74.00	-23.87	peak
5	pp10520.000	11.30	37.12	35.17	37.67	50.92	68.20	-17.28	peak
6	15780.000	14.66	41.29	38.04	34.04	51.95	74.00	-22.05	peak

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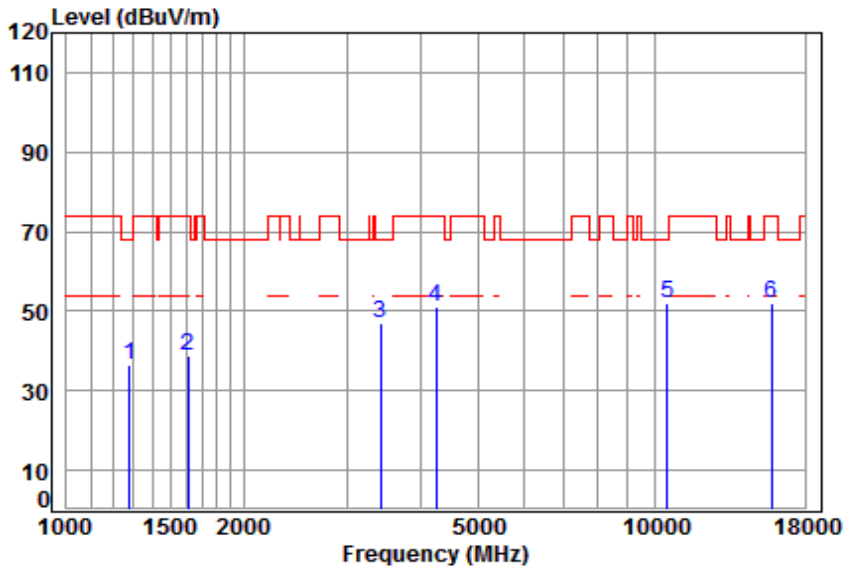
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	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	1282.193	4.73	24.87	38.06	45.14	36.68	68.20	-31.52	peak
2	1611.091	5.34	26.30	38.03	45.36	38.97	74.00	-35.03	peak
3	3425.675	6.39	32.07	37.95	46.69	47.20	68.20	-21.00	peak
4	4254.921	7.28	33.60	38.14	48.35	51.09	74.00	-22.91	peak
5	pp10520.000	11.30	37.12	35.17	38.74	51.99	68.20	-16.21	peak
6	15780.000	14.66	41.29	38.04	34.24	52.15	74.00	-21.85	peak

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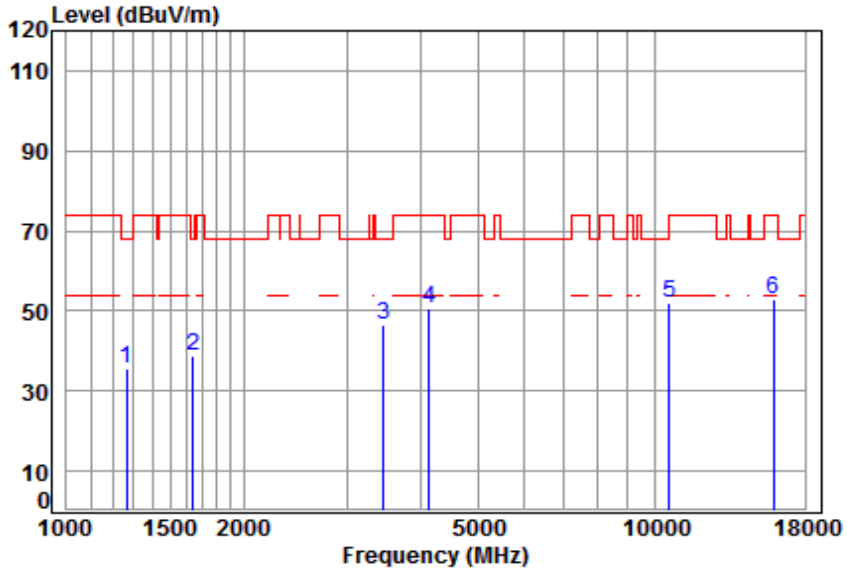
Test mode:	802.11a	Frequency(MHz):	5300	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	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	1263.796	4.66	24.79	38.07	44.21	35.59	68.20	-32.61	peak
2	1639.274	5.30	26.42	38.03	45.14	38.83	68.20	-29.37	peak
3	3465.510	6.43	32.14	37.95	46.07	46.69	68.20	-21.51	peak
4	4133.699	7.14	33.60	38.07	48.14	50.81	74.00	-23.19	peak
5	pp10600.000	11.36	37.22	35.21	38.52	51.89	68.20	-16.31	peak
6	15900.000	14.84	41.24	37.91	34.65	52.82	74.00	-21.18	peak

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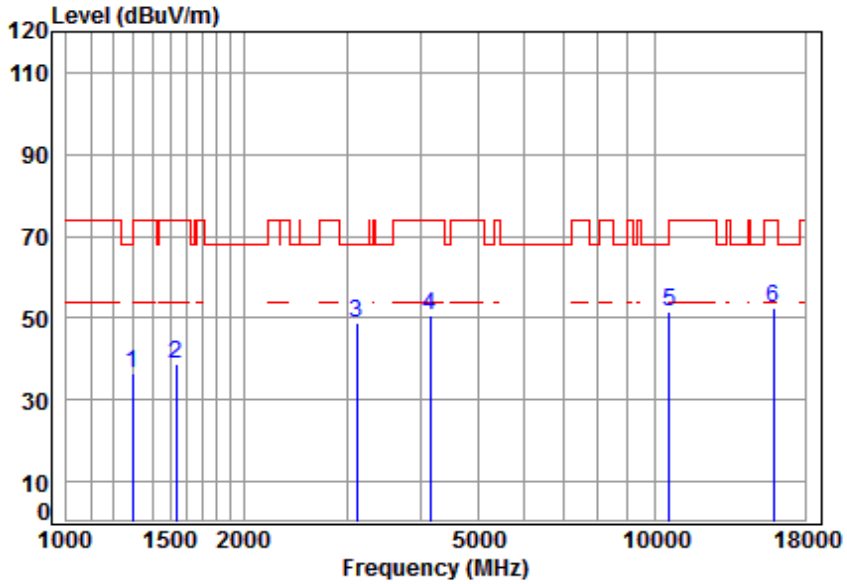
Test mode:	802.11a	Frequency(MHz):	5300	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	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	1297.103	4.79	24.94	38.06	44.83	36.50	68.20	-31.70	peak
2	1538.281	5.43	25.98	38.04	45.62	38.99	74.00	-35.01	peak
3	3114.025	6.10	31.52	37.91	49.07	48.78	68.20	-19.42	peak
4	4145.664	7.16	33.60	38.08	48.01	50.69	74.00	-23.31	peak
5	pp10600.000	11.36	37.22	35.21	38.30	51.67	68.20	-16.53	peak
6	15900.000	14.84	41.24	37.91	34.43	52.60	74.00	-21.40	peak

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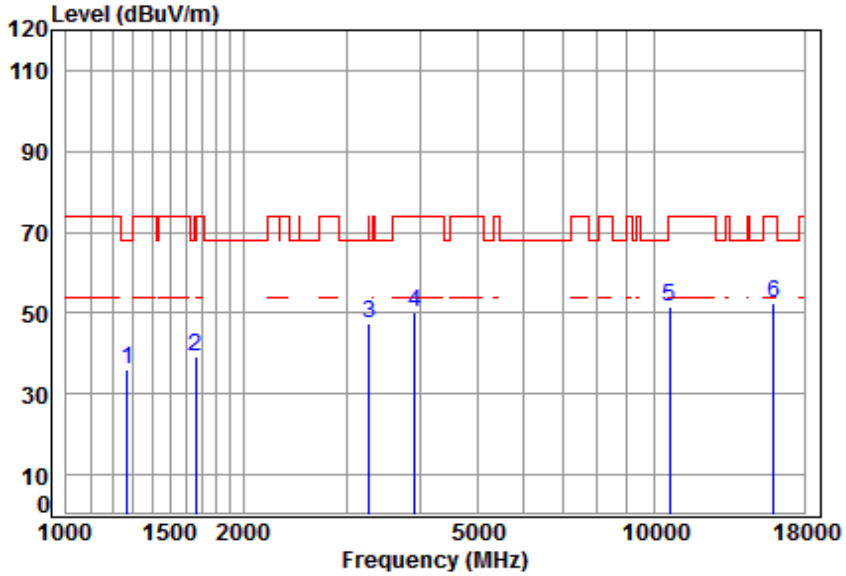
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	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	38.07	44.78	36.22	68.20	-31.98	peak
2	1663.137	5.27	26.52	38.03	45.70	39.46	74.00	-34.54	peak
3 pp	3280.326	6.26	31.82	37.93	47.36	47.51	68.20	-20.69	peak
4	3912.809	6.89	33.37	37.99	47.74	50.01	74.00	-23.99	peak
5	10640.000	11.39	37.27	35.23	38.26	51.69	74.00	-22.31	peak
6	15960.000	14.93	41.22	37.84	34.25	52.56	74.00	-21.44	peak

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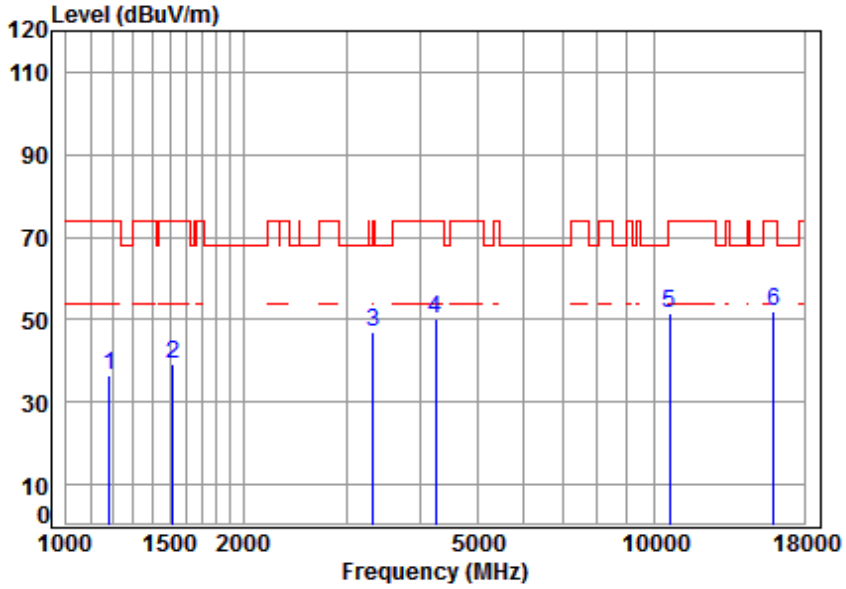
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	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	1185.936	4.36	24.41	38.08	45.88	36.57	74.00	-37.43	peak
2	1520.598	5.45	25.89	38.04	46.09	39.39	74.00	-34.61	peak
3 pp	3328.077	6.30	31.91	37.94	46.54	46.81	68.20	-21.39	peak
4	4254.921	7.28	33.60	38.14	47.29	50.03	74.00	-23.97	peak
5	10640.000	11.39	37.27	35.23	38.12	51.55	74.00	-22.45	peak
6	15960.000	14.93	41.22	37.84	33.84	52.15	74.00	-21.85	peak

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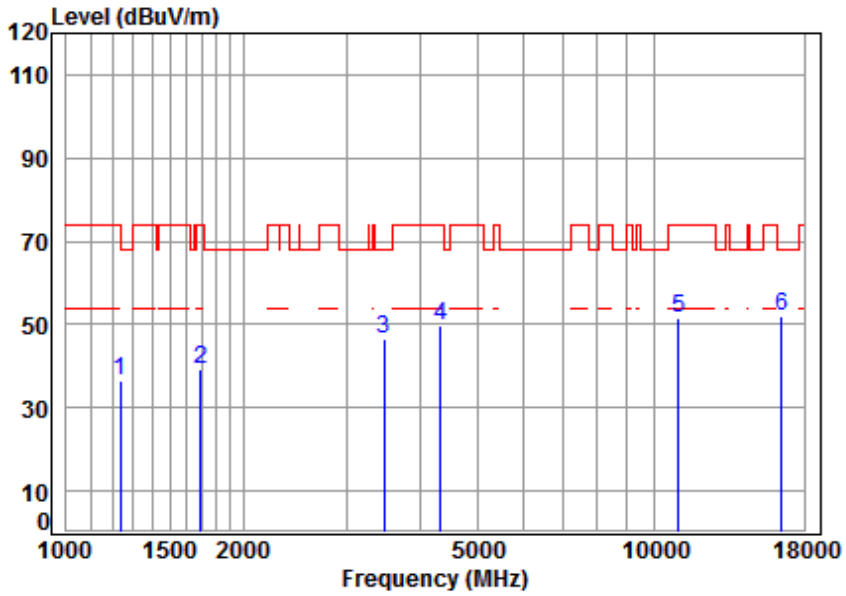
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	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	38.07	45.17	36.30	74.00	-37.70	peak
2	1692.231	5.24	26.64	38.02	45.36	39.22	74.00	-34.78	peak
3	3475.541	6.44	32.16	37.95	46.07	46.72	68.20	-21.48	peak
4	4341.886	7.38	33.60	38.18	46.99	49.79	74.00	-24.21	peak
5	11000.000	11.63	37.70	35.40	37.42	51.35	74.00	-22.65	peak
6	pp16500.000	14.50	42.70	37.04	31.82	51.98	68.20	-16.22	peak

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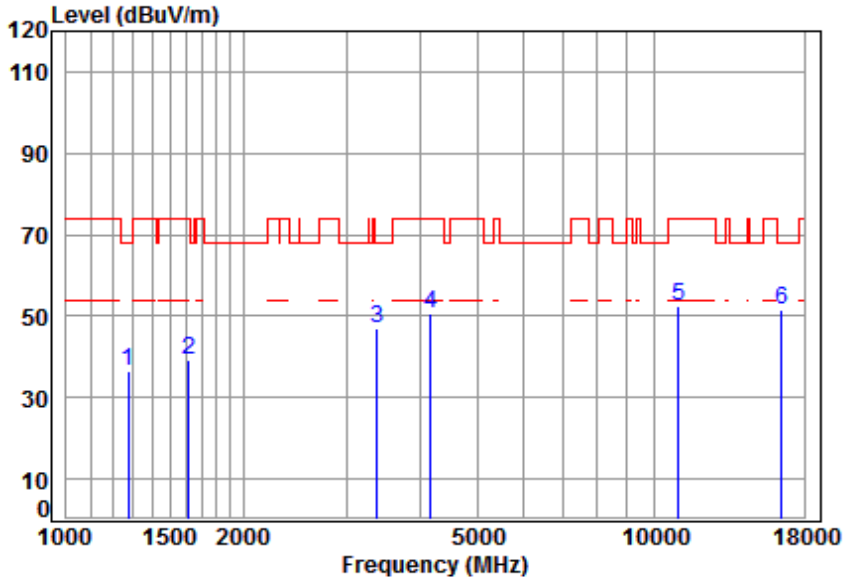
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	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	1274.802	4.71	24.84	38.06	44.92	36.41	68.20	-31.79	peak
2	1615.754	5.33	26.32	38.03	45.46	39.08	74.00	-34.92	peak
3	3386.297	6.36	32.01	37.94	46.54	46.97	68.20	-21.23	peak
4	4169.698	7.18	33.60	38.09	47.86	50.55	74.00	-23.45	peak
5	11000.000	11.63	37.70	35.40	38.33	52.26	74.00	-21.74	peak
6	pp16500.000	14.50	42.70	37.04	31.49	51.65	68.20	-16.55	peak

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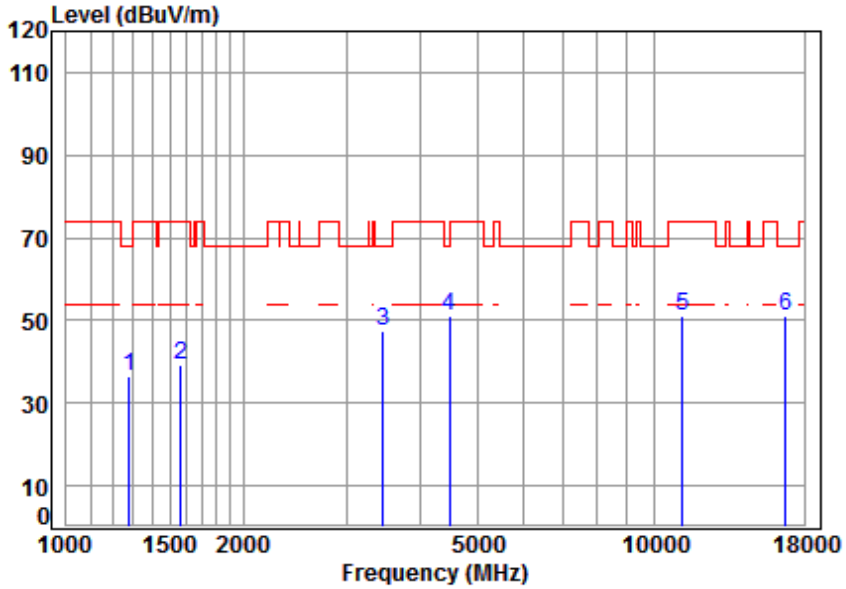
Test mode:	802.11a	Frequency(MHz):	5580	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	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	1278.492	4.72	24.85	38.06	44.92	36.43	68.20	-31.77	peak
2	1569.721	5.39	26.12	38.03	45.55	39.03	74.00	-34.97	peak
3	3455.508	6.42	32.13	37.95	47.06	47.66	68.20	-20.54	peak
4	4495.125	7.55	33.60	38.26	48.26	51.15	68.20	-17.05	peak
5	11160.000	11.80	37.83	35.60	37.12	51.15	74.00	-22.85	peak
6	pp16740.000	15.57	42.75	36.68	29.54	51.18	68.20	-17.02	peak

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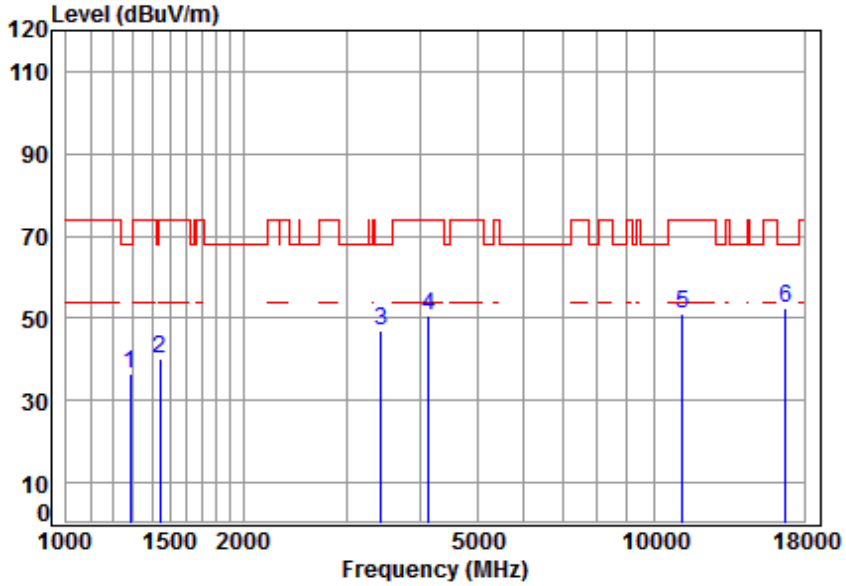
Test mode:	802.11a	Frequency(MHz):	5580	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	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	1285.904	4.75	24.89	38.06	45.02	36.60	68.20	-31.60	peak
2	1443.509	5.30	25.57	38.05	47.50	40.32	74.00	-33.68	peak
3	3435.590	6.40	32.09	37.95	46.56	47.10	68.20	-21.10	peak
4	4133.699	7.14	33.60	38.07	47.92	50.59	74.00	-23.41	peak
5	11160.000	11.80	37.83	35.60	37.05	51.08	74.00	-22.92	peak
6	pp16740.000	15.57	42.75	36.68	30.80	52.44	68.20	-15.76	peak

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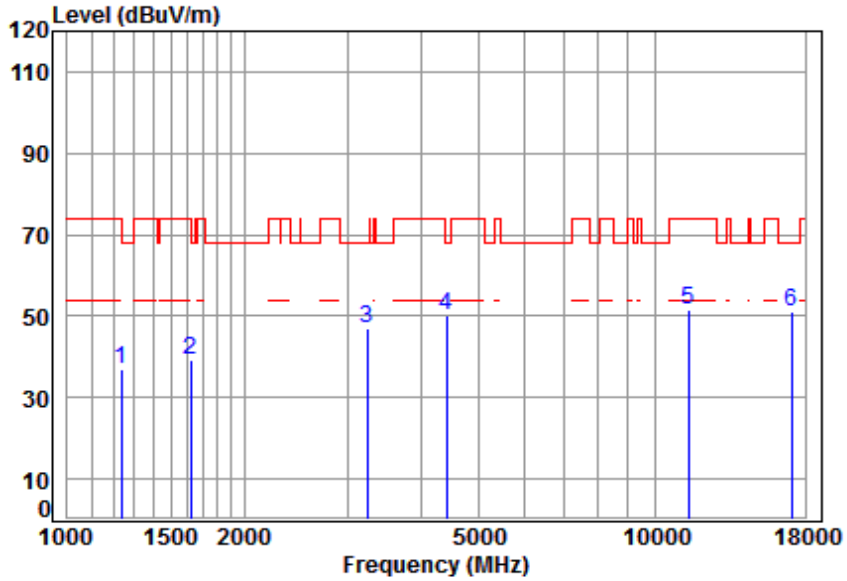
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	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	38.07	45.79	36.92	74.00	-37.08	peak
2	1625.121	5.32	26.36	38.03	45.67	39.32	74.00	-34.68	peak
3	3233.260	6.21	31.74	37.93	46.99	47.01	68.20	-21.19	peak
4	4417.841	7.47	33.60	38.22	47.53	50.38	68.20	-17.82	peak
5	11400.000	12.04	38.02	35.89	37.25	51.42	74.00	-22.58	peak
6	pp17100.000	16.49	42.92	36.25	27.84	51.00	68.20	-17.20	peak

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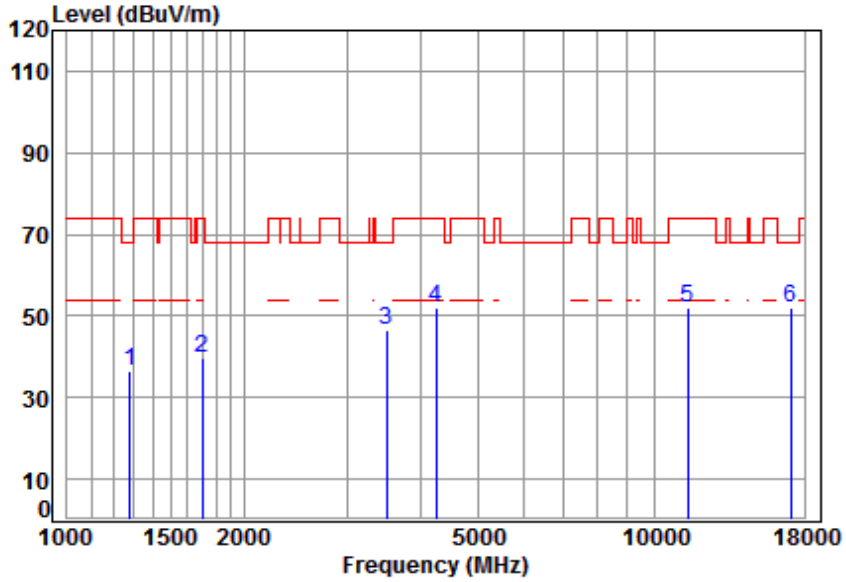
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	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	1278.492	4.72	24.85	38.06	45.10	36.61	68.20	-31.59	peak
2	1697.129	5.23	26.66	38.02	45.89	39.76	74.00	-34.24	peak
3	3495.691	6.46	32.19	37.95	46.05	46.75	68.20	-21.45	peak
4	4254.921	7.28	33.60	38.14	49.42	52.16	74.00	-21.84	peak
5	11400.000	12.04	38.02	35.89	37.72	51.89	74.00	-22.11	peak
6	pp17100.000	16.49	42.92	36.25	28.72	51.88	68.20	-16.32	peak

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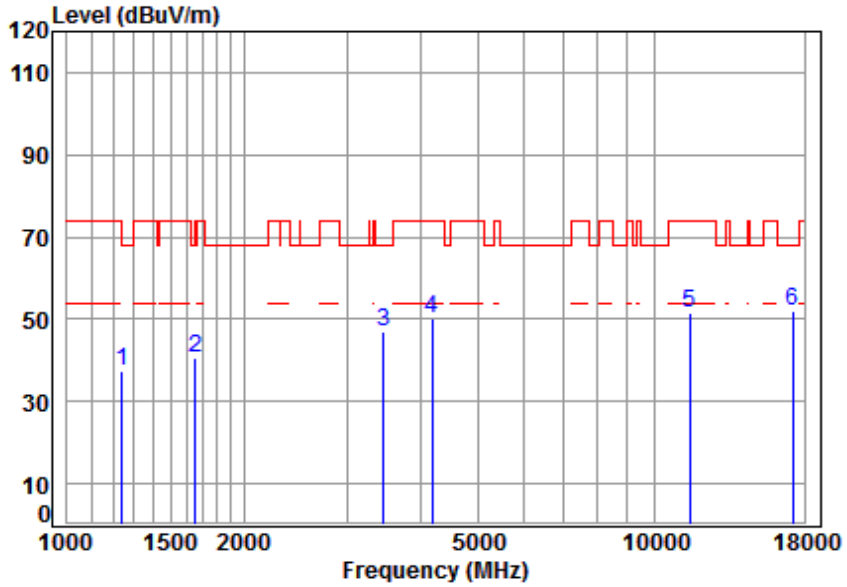
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	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	1242.068	4.58	24.68	38.07	46.43	37.62	68.20	-30.58	peak
2	1653.550	5.28	26.48	38.03	46.70	40.43	68.20	-27.77	peak
3	3465.510	6.43	32.14	37.95	46.27	46.89	68.20	-21.31	peak
4	4181.768	7.20	33.60	38.10	47.29	49.99	74.00	-24.01	peak
5	11490.000	12.13	38.09	36.00	37.30	51.52	74.00	-22.48	peak
6	pp17235.000	16.18	43.08	36.18	28.92	52.00	68.20	-16.20	peak

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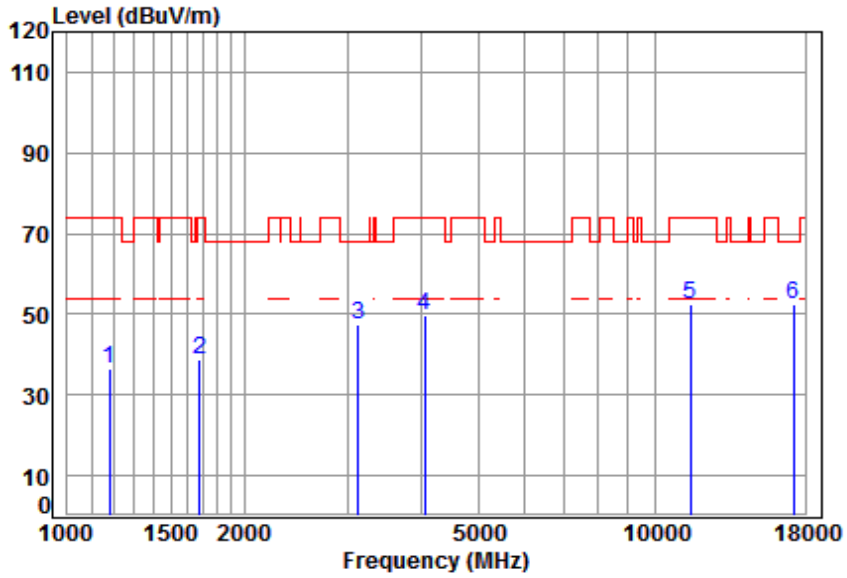
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	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	1179.100	4.33	24.38	38.08	45.86	36.49	74.00	-37.51	peak
2	1677.621	5.25	26.58	38.03	45.21	39.01	74.00	-34.99	peak
3	3123.039	6.11	31.53	37.91	47.70	47.43	68.20	-20.77	peak
4	4062.629	7.06	33.60	38.03	47.30	49.93	74.00	-24.07	peak
5	11490.000	12.13	38.09	36.00	38.11	52.33	74.00	-21.67	peak
6	pp17235.000	16.18	43.08	36.18	29.41	52.49	68.20	-15.71	peak

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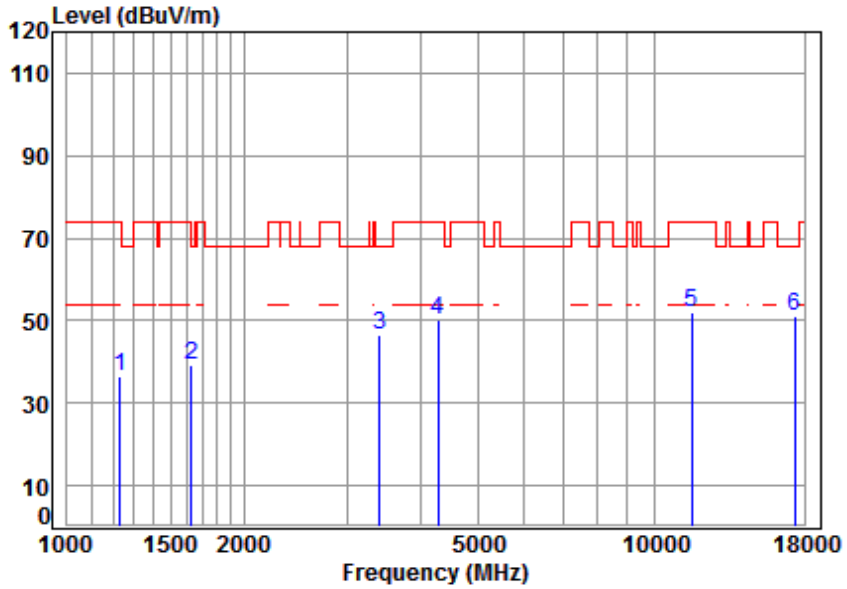
Test mode:	802.11a	Frequency(MHz):	5785	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	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	1231.345	4.54	24.63	38.07	45.32	36.42	74.00	-37.58	peak
2	1629.825	5.31	26.38	38.03	45.57	39.23	68.20	-28.97	peak
3	3405.929	6.38	32.04	37.94	46.06	46.54	68.20	-21.66	peak
4	4279.589	7.31	33.60	38.15	47.45	50.21	74.00	-23.79	peak
5	11570.000	12.17	38.17	36.10	37.71	51.95	74.00	-22.05	peak
6	pp17355.000	15.92	43.23	36.12	28.22	51.25	68.20	-16.95	peak

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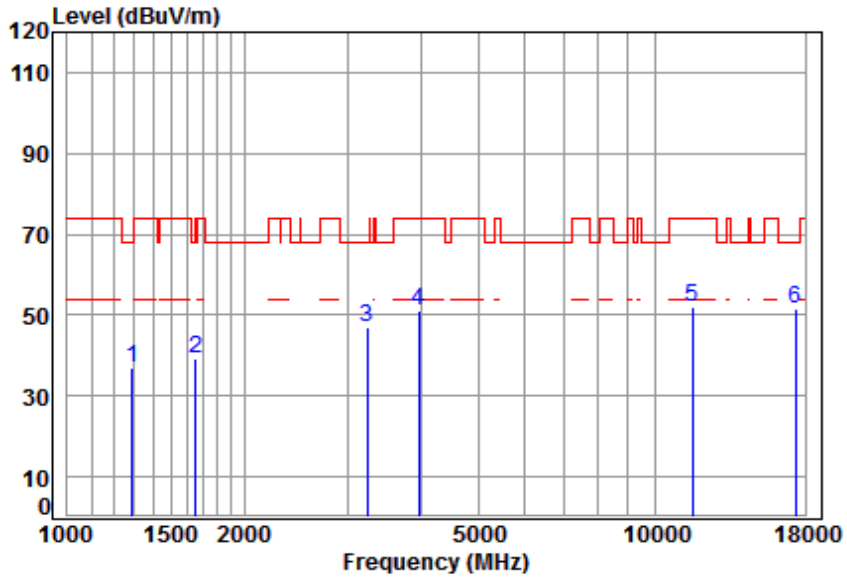
Test mode:	802.11a	Frequency(MHz):	5785	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	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	1289.627	4.76	24.91	38.06	45.36	36.97	68.20	-31.23	peak
2	1653.550	5.28	26.48	38.03	45.43	39.16	68.20	-29.04	peak
3	3242.619	6.22	31.75	37.93	46.89	46.93	68.20	-21.27	peak
4	3958.309	6.94	33.49	38.00	48.56	50.99	74.00	-23.01	peak
5	11570.000	12.17	38.17	36.10	37.98	52.22	74.00	-21.78	peak
6	pp17355.000	15.92	43.23	36.12	28.67	51.70	68.20	-16.50	peak

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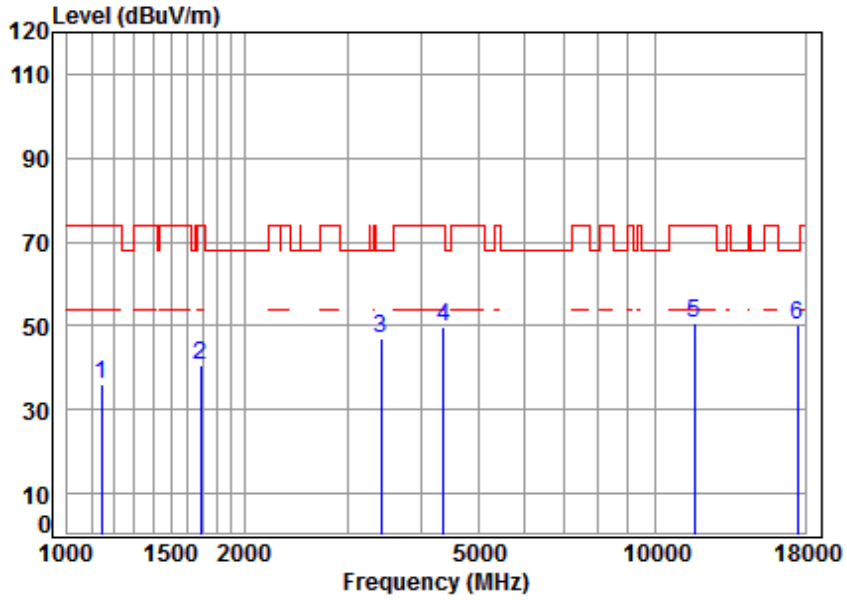
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1142.201	4.18	24.19	38.08	45.94	36.23	74.00	-37.77	peak
2	1687.347	5.24	26.62	38.02	46.61	40.45	74.00	-33.55	peak
3	3425.675	6.39	32.07	37.95	46.39	46.90	68.20	-21.30	peak
4	4367.058	7.41	33.60	38.20	47.06	49.87	74.00	-24.13	peak
5	11650.000	12.20	38.25	36.19	36.53	50.79	74.00	-23.21	peak
6	pp17475.000	15.65	43.37	36.06	27.36	50.32	68.20	-17.88	peak

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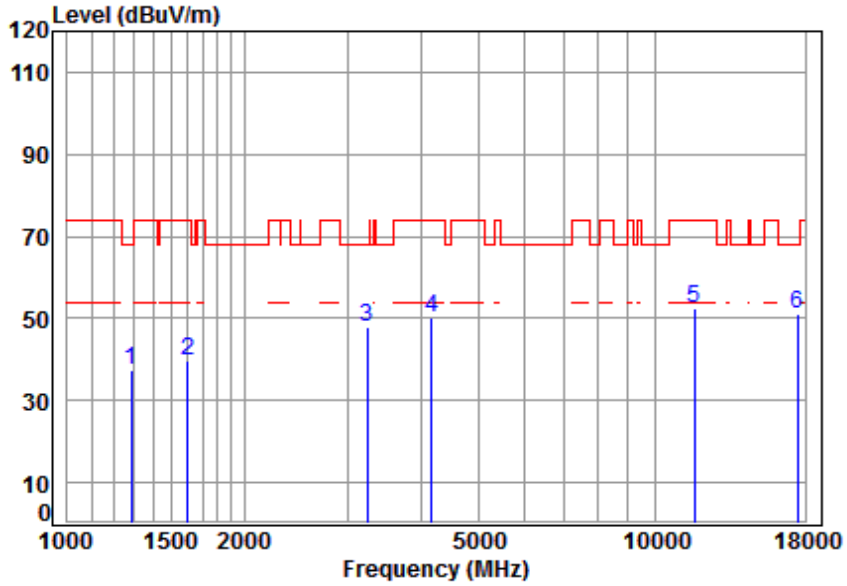
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1285.904	4.75	24.89	38.06	45.61	37.19	68.20	-31.01	peak
2	1606.441	5.34	26.28	38.03	46.03	39.62	74.00	-34.38	peak
3	3242.619	6.22	31.75	37.93	47.72	47.76	68.20	-20.44	peak
4	4169.698	7.18	33.60	38.09	47.41	50.10	74.00	-23.90	peak
5	11650.000	12.20	38.25	36.19	38.26	52.52	74.00	-21.48	peak
6	pp17475.000	15.65	43.37	36.06	28.35	51.31	68.20	-16.89	peak

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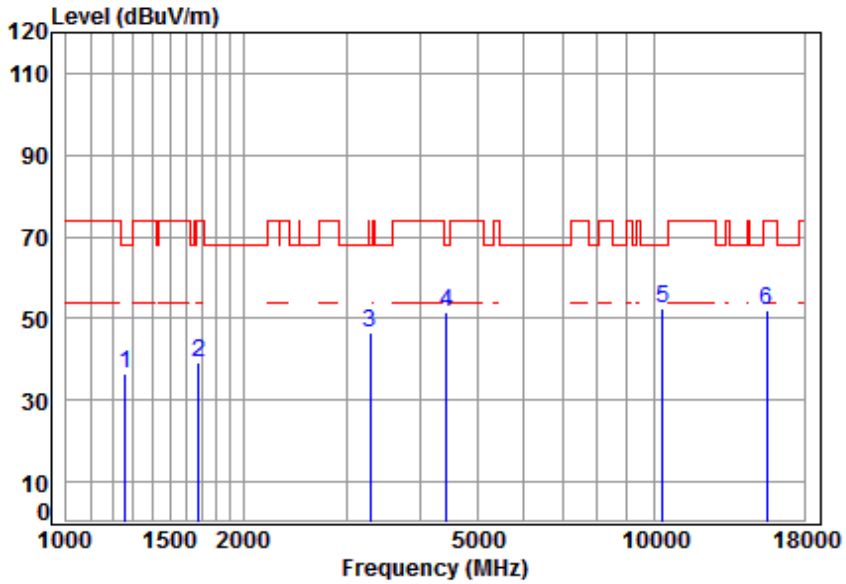
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	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	1260.149	4.65	24.77	38.07	45.06	36.41	68.20	-31.79	peak
2	1682.477	5.25	26.60	38.02	45.34	39.17	74.00	-34.83	peak
3	3289.821	6.27	31.84	37.93	46.49	46.67	68.20	-21.53	peak
4	4443.453	7.50	33.60	38.24	48.60	51.46	68.20	-16.74	peak
5	pp10360.000	11.19	37.24	35.09	39.00	52.34	68.20	-15.86	peak
6	15540.000	14.30	41.38	38.30	34.77	52.15	74.00	-21.85	peak

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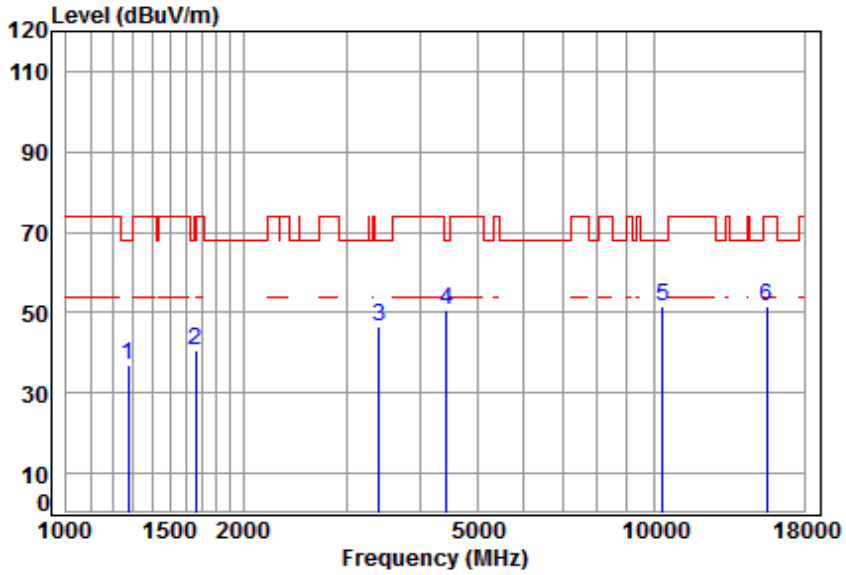
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	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	1274.802	4.71	24.84	38.06	45.50	36.99	68.20	-31.21	peak
2	1658.337	5.28	26.50	38.03	46.99	40.74	68.20	-27.46	peak
3	3405.929	6.38	32.04	37.94	45.89	46.37	68.20	-21.83	peak
4	4430.628	7.48	33.60	38.23	47.69	50.54	68.20	-17.66	peak
5	pp10360.000	11.19	37.24	35.09	38.23	51.57	68.20	-16.63	peak
6	15540.000	14.30	41.38	38.30	34.25	51.63	74.00	-22.37	peak

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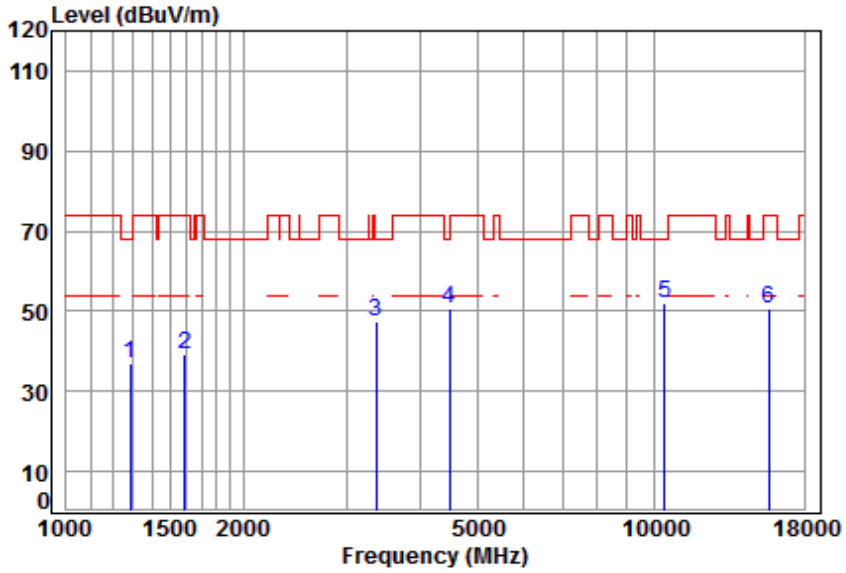
Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	1285.904	4.75	24.89	38.06	45.32	36.90	68.20	-31.30	peak
2	1592.571	5.36	26.22	38.03	45.81	39.36	74.00	-34.64	peak
3	3366.778	6.34	31.97	37.94	46.88	47.25	68.20	-20.95	peak
4	4495.125	7.55	33.60	38.26	47.73	50.62	68.20	-17.58	peak
5	pp10440.000	11.25	37.16	35.13	38.58	51.86	68.20	-16.34	peak
6	15660.000	14.48	41.34	38.17	33.02	50.67	74.00	-23.33	peak

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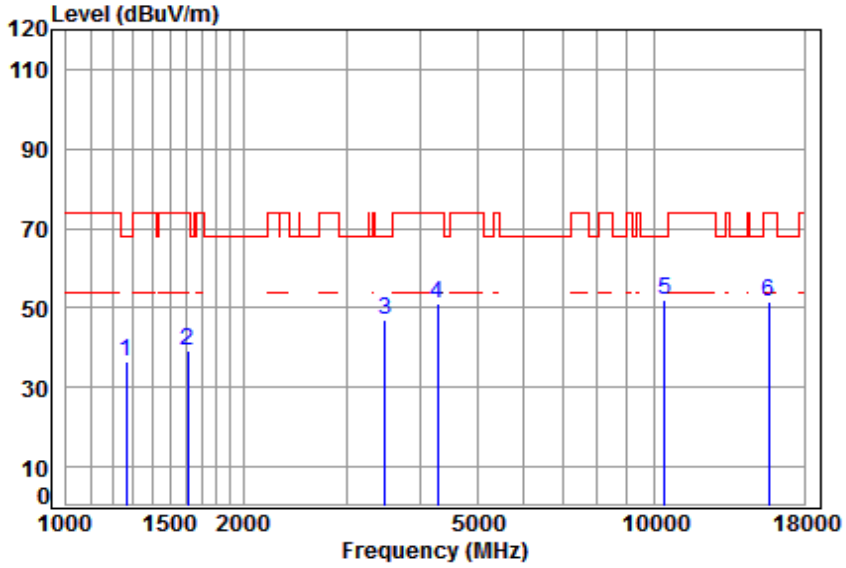
Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	1267.454	4.68	24.80	38.07	45.15	36.56	68.20	-31.64	peak
2	1611.091	5.34	26.30	38.03	45.71	39.32	74.00	-34.68	peak
3	3485.601	6.45	32.18	37.95	46.37	47.05	68.20	-21.15	peak
4	4279.589	7.31	33.60	38.15	48.17	50.93	74.00	-23.07	peak
5	pp10440.000	11.25	37.16	35.13	38.68	51.96	68.20	-16.24	peak
6	15660.000	14.48	41.34	38.17	33.78	51.43	74.00	-22.57	peak

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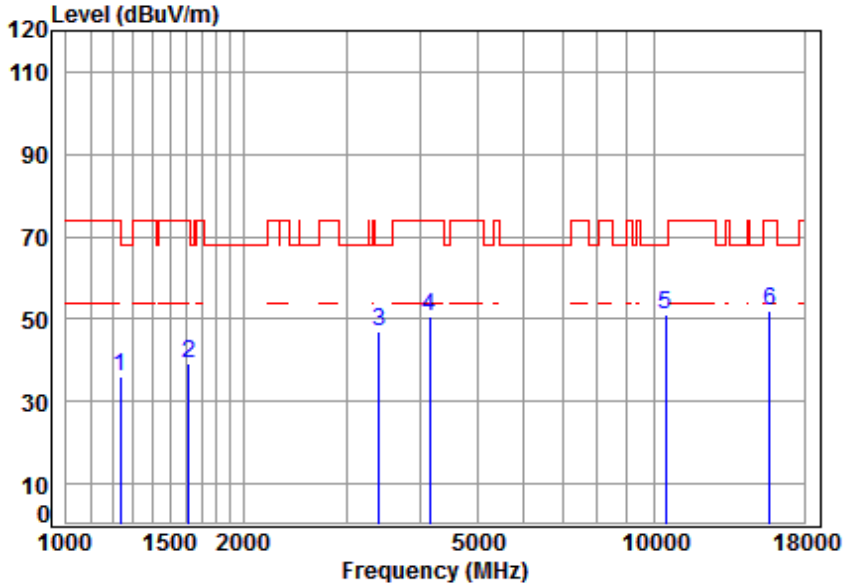
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	1238.483	4.57	24.67	38.07	44.81	35.98	74.00	-38.02	peak
2	1615.754	5.33	26.32	38.03	45.56	39.18	74.00	-34.82	peak
3	3405.929	6.38	32.04	37.94	46.38	46.86	68.20	-21.34	peak
4	4157.664	7.17	33.60	38.09	47.77	50.45	74.00	-23.55	peak
5	pp10480.000	11.28	37.12	35.15	37.96	51.21	68.20	-16.99	peak
6	15720.000	14.57	41.31	38.10	34.43	52.21	74.00	-21.79	peak

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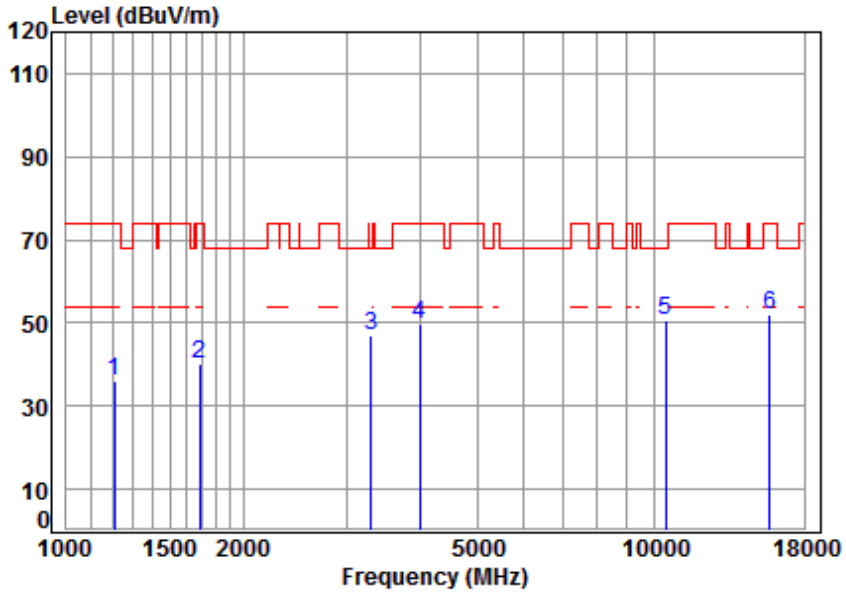
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	38.07	45.31	36.19	74.00	-37.81	peak
2	1687.347	5.24	26.62	38.02	46.38	40.22	74.00	-33.78	peak
3	3299.344	6.28	31.86	37.93	46.80	47.01	68.20	-21.19	peak
4	3992.781	6.97	33.58	38.00	47.11	49.66	74.00	-24.34	peak
5	pp10480.000	11.28	37.12	35.15	37.56	50.81	68.20	-17.39	peak
6	15720.000	14.57	41.31	38.10	34.32	52.10	74.00	-21.90	peak

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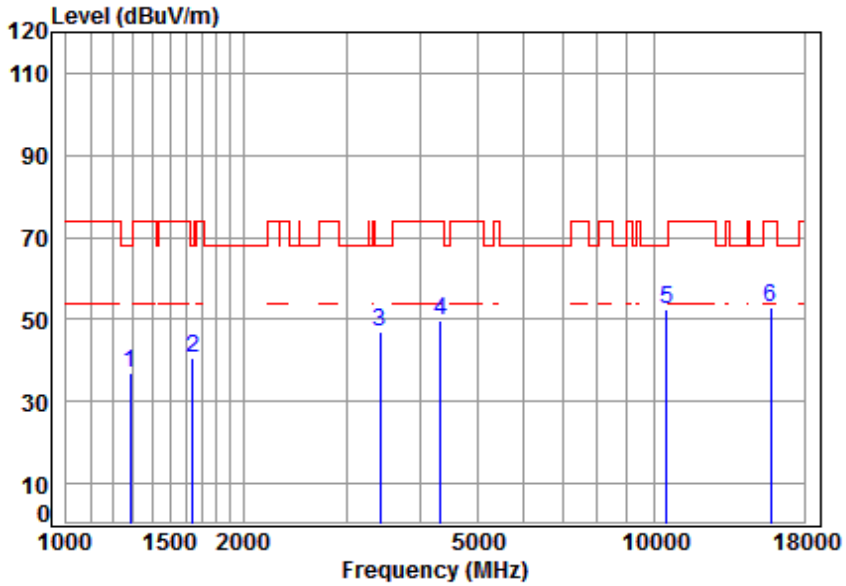
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	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	1285.904	4.75	24.89	38.06	45.35	36.93	68.20	-31.27	peak
2	1644.019	5.30	26.44	38.03	47.05	40.76	68.20	-27.44	peak
3	3415.787	6.38	32.06	37.95	46.37	46.86	68.20	-21.34	peak
4	4341.886	7.38	33.60	38.18	47.08	49.88	74.00	-24.12	peak
5	pp10520.000	11.30	37.12	35.17	39.11	52.36	68.20	-15.84	peak
6	15780.000	14.66	41.29	38.04	34.90	52.81	74.00	-21.19	peak

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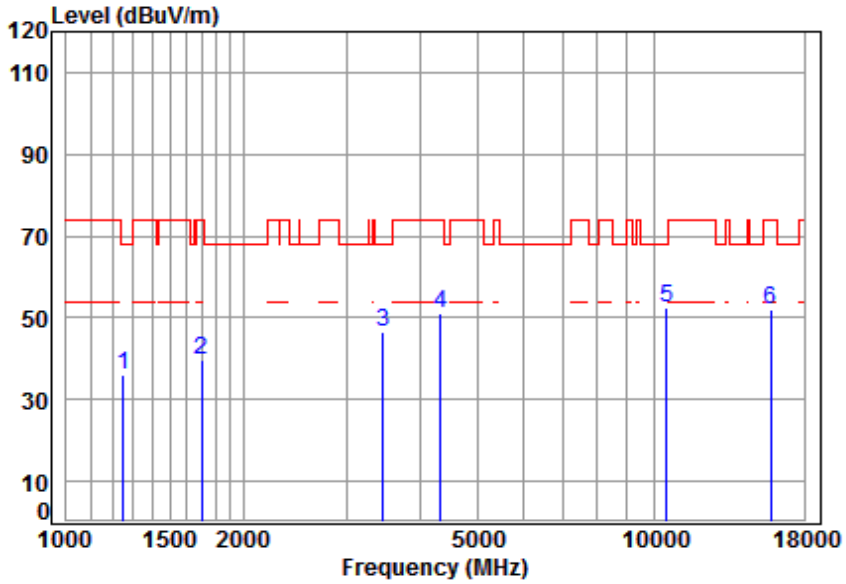
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	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	38.07	44.97	36.23	68.20	-31.97	peak
2	1702.042	5.23	26.68	38.02	45.65	39.54	74.00	-34.46	peak
3	3465.510	6.43	32.14	37.95	45.78	46.40	68.20	-21.80	peak
4	4329.354	7.37	33.60	38.18	48.46	51.25	74.00	-22.75	peak
5	pp10520.000	11.30	37.12	35.17	39.06	52.31	68.20	-15.89	peak
6	15780.000	14.66	41.29	38.04	33.99	51.90	74.00	-22.10	peak

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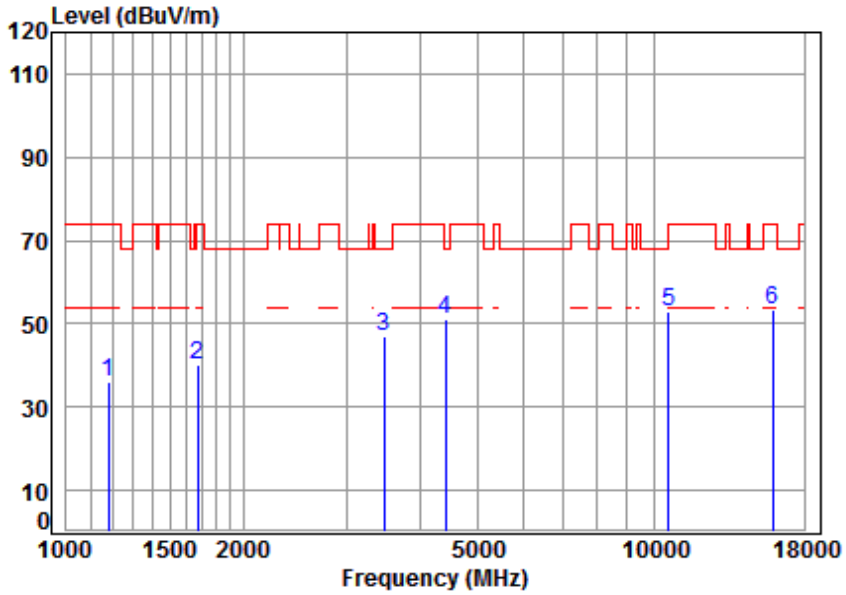
Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	1179.100	4.33	24.38	38.08	45.56	36.19	74.00	-37.81	peak
2	1672.779	5.26	26.56	38.03	46.52	40.31	74.00	-33.69	peak
3	3475.541	6.44	32.16	37.95	46.15	46.80	68.20	-21.40	peak
4	4417.841	7.47	33.60	38.22	48.16	51.01	68.20	-17.19	peak
5	pp10600.000	11.36	37.22	35.21	39.75	53.12	68.20	-15.08	peak
6	15900.000	14.84	41.24	37.91	35.08	53.25	74.00	-20.75	peak

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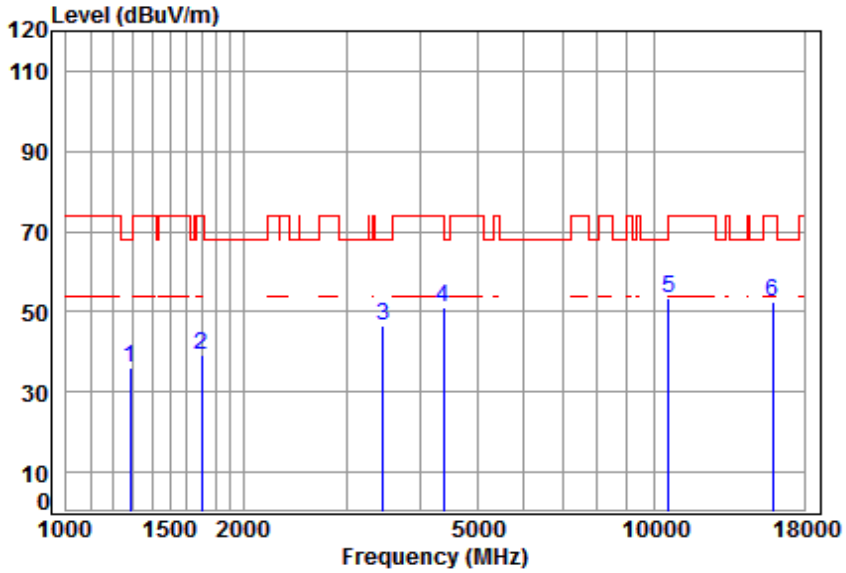
Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	1285.904	4.75	24.89	38.06	44.58	36.16	68.20	-32.04	peak
2	1697.129	5.23	26.66	38.02	45.16	39.03	74.00	-34.97	peak
3	3455.508	6.42	32.13	37.95	46.01	46.61	68.20	-21.59	peak
4	4392.376	7.44	33.60	38.21	48.22	51.05	74.00	-22.95	peak
5	pp10600.000	11.36	37.22	35.21	39.82	53.19	68.20	-15.01	peak
6	15900.000	14.84	41.24	37.91	34.31	52.48	74.00	-21.52	peak

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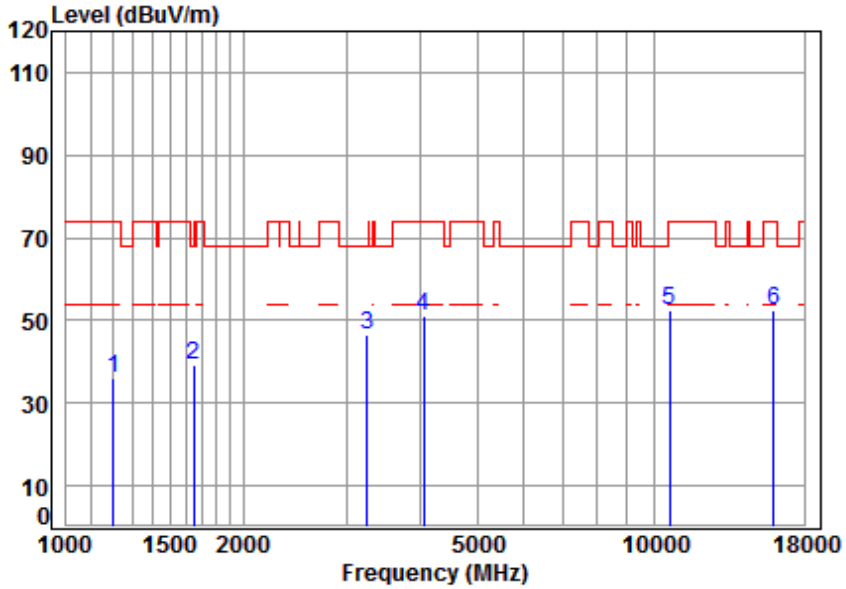
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	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	38.07	45.20	36.05	74.00	-37.95	peak
2	1648.778	5.29	26.46	38.03	45.71	39.43	68.20	-28.77	peak
3	3252.005	6.23	31.77	37.93	46.69	46.76	68.20	-21.44	peak
4	4050.904	7.04	33.60	38.03	48.50	51.11	74.00	-22.89	peak
5	pp10640.000	11.39	37.27	35.23	39.27	52.70	74.00	-21.30	peak
6	15960.000	14.93	41.22	37.84	34.15	52.46	74.00	-21.54	peak

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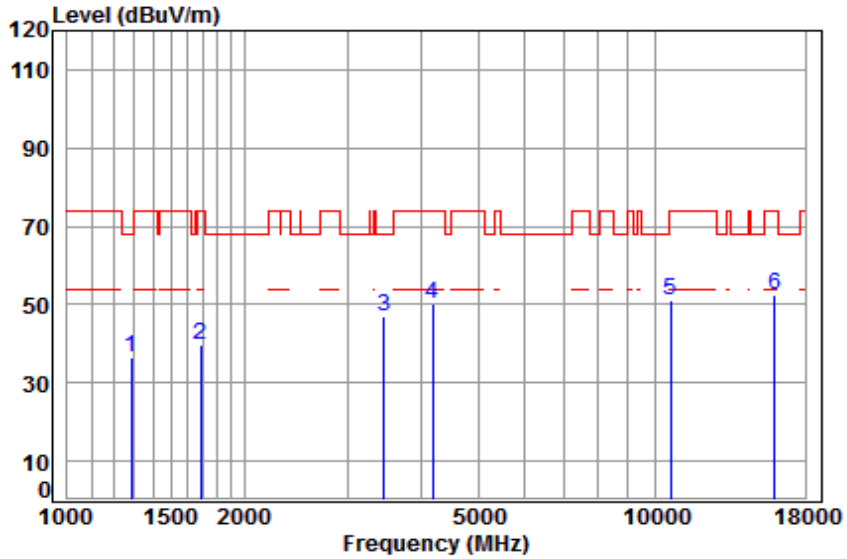
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

		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		1285.904	4.75	24.89	38.06	44.83	36.41	68.20	-31.79	peak
2		1687.347	5.24	26.62	38.02	45.73	39.57	74.00	-34.43	peak
3	pp	3465.510	6.43	32.14	37.95	46.16	46.78	68.20	-21.42	peak
4		4181.768	7.20	33.60	38.10	47.60	50.30	74.00	-23.70	peak
5		10640.000	11.39	37.27	35.23	37.73	51.16	74.00	-22.84	peak
6		15960.000	14.93	41.22	37.84	34.25	52.56	74.00	-21.44	peak

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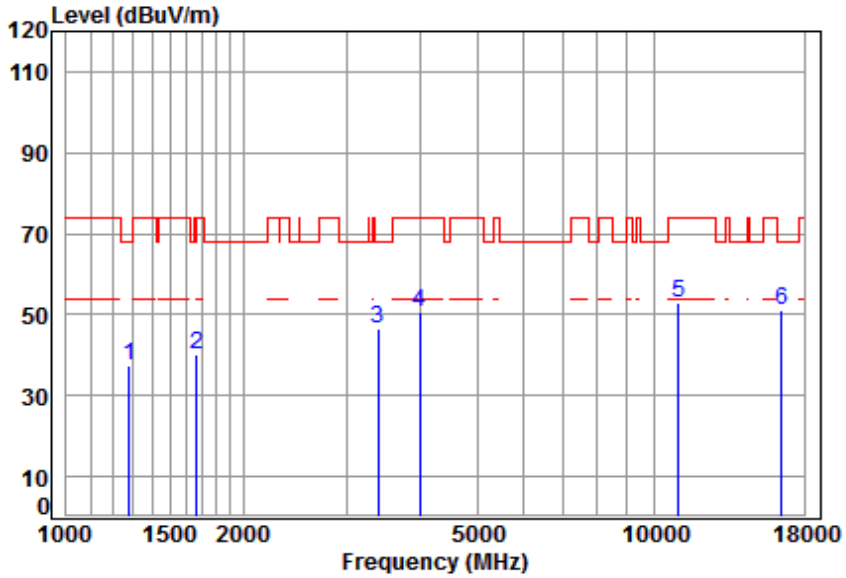
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	1278.492	4.72	24.85	38.06	45.70	37.21	68.20	-30.99	peak
2	1667.951	5.27	26.54	38.03	46.55	40.33	74.00	-33.67	peak
3	3396.098	6.37	32.02	37.94	46.25	46.70	68.20	-21.50	peak
4	3992.781	6.97	33.58	38.00	48.16	50.71	74.00	-23.29	peak
5	11000.000	11.63	37.70	35.40	39.00	52.93	74.00	-21.07	peak
6	pp16500.000	14.50	42.70	37.04	31.16	51.32	68.20	-16.88	peak

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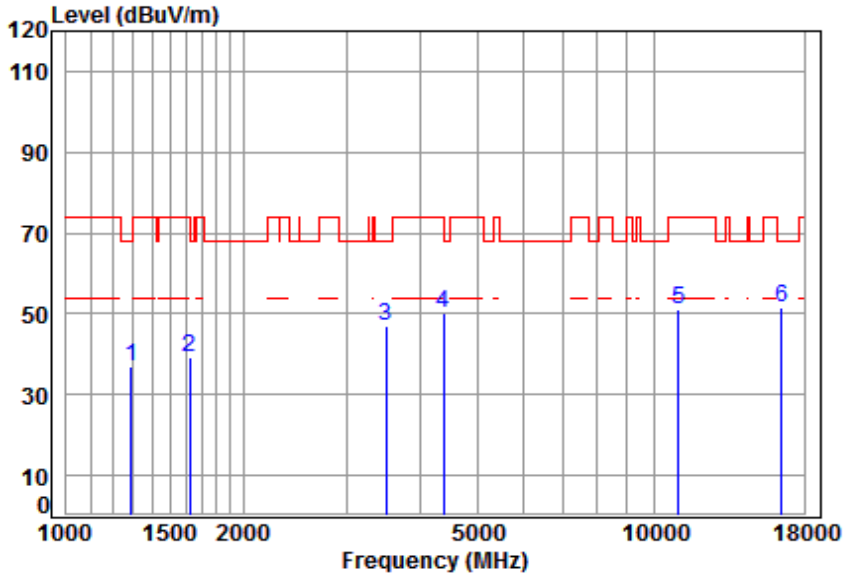
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	1289.627	4.76	24.91	38.06	45.15	36.76	68.20	-31.44	peak
2	1620.431	5.32	26.34	38.03	45.73	39.36	74.00	-34.64	peak
3	3495.691	6.46	32.19	37.95	46.27	46.97	68.20	-21.23	peak
4	4379.699	7.43	33.60	38.20	47.57	50.40	74.00	-23.60	peak
5	11000.000	11.63	37.70	35.40	37.23	51.16	74.00	-22.84	peak
6	pp16500.000	14.50	42.70	37.04	31.61	51.77	68.20	-16.43	peak

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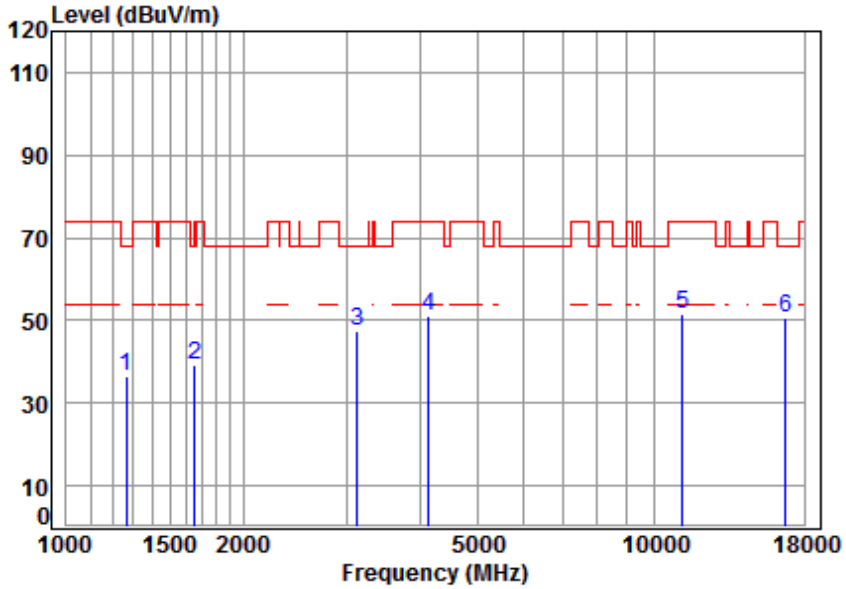
Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	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	1267.454	4.68	24.80	38.07	45.01	36.42	68.20	-31.78	peak
2	1653.550	5.28	26.48	38.03	45.41	39.14	68.20	-29.06	peak
3	3132.079	6.11	31.55	37.91	47.57	47.32	68.20	-20.88	peak
4	4133.699	7.14	33.60	38.07	48.28	50.95	74.00	-23.05	peak
5	11160.000	11.80	37.83	35.60	37.35	51.38	74.00	-22.62	peak
6	pp16740.000	15.57	42.75	36.68	29.09	50.73	68.20	-17.47	peak

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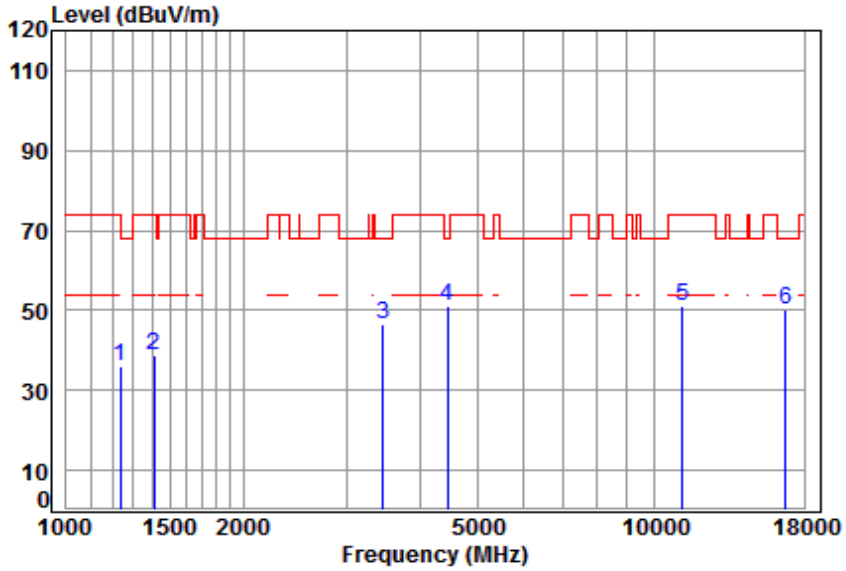
Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	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	38.07	45.09	36.22	74.00	-37.78	peak
2	1410.514	5.19	25.44	38.05	46.36	38.94	74.00	-35.06	peak
3	3465.510	6.43	32.14	37.95	46.13	46.75	68.20	-21.45	peak
4	pp 4456.315	7.51	33.60	38.24	48.35	51.22	68.20	-16.98	peak
5	11160.000	11.80	37.83	35.60	37.21	51.24	74.00	-22.76	peak
6	16740.000	15.57	42.75	36.68	28.60	50.24	68.20	-17.96	peak

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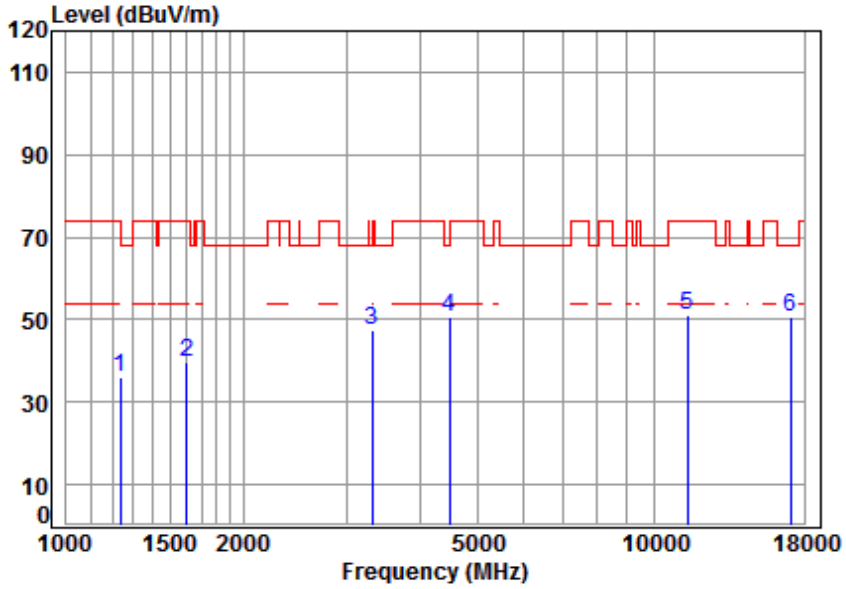
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	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	1238.483	4.57	24.67	38.07	44.89	36.06	74.00	-37.94	peak
2	1601.804	5.35	26.26	38.03	46.12	39.70	74.00	-34.30	peak
3	3318.471	6.29	31.89	37.94	47.35	47.59	68.20	-20.61	peak
4	4495.125	7.55	33.60	38.26	47.63	50.52	68.20	-17.68	peak
5	11400.000	12.04	38.02	35.89	37.13	51.30	74.00	-22.70	peak
6	pp17100.000	16.49	42.92	36.25	27.54	50.70	68.20	-17.50	peak

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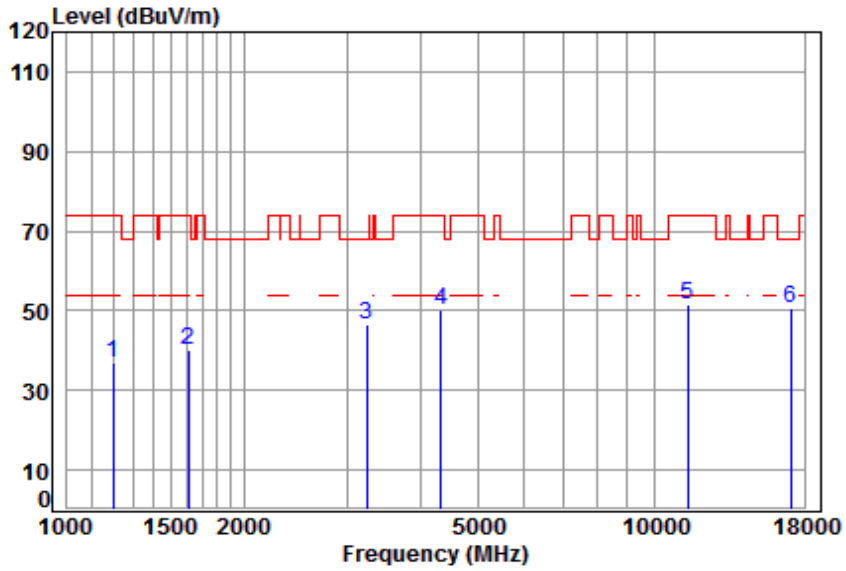
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	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	1196.264	4.40	24.46	38.07	46.12	36.91	74.00	-37.09	peak
2	1611.091	5.34	26.30	38.03	46.61	40.22	74.00	-33.78	peak
3	3242.619	6.22	31.75	37.93	46.60	46.64	68.20	-21.56	peak
4	4341.886	7.38	33.60	38.18	47.38	50.18	74.00	-23.82	peak
5	11400.000	12.04	38.02	35.89	37.35	51.52	74.00	-22.48	peak
6	pp17100.000	16.49	42.92	36.25	27.55	50.71	68.20	-17.49	peak

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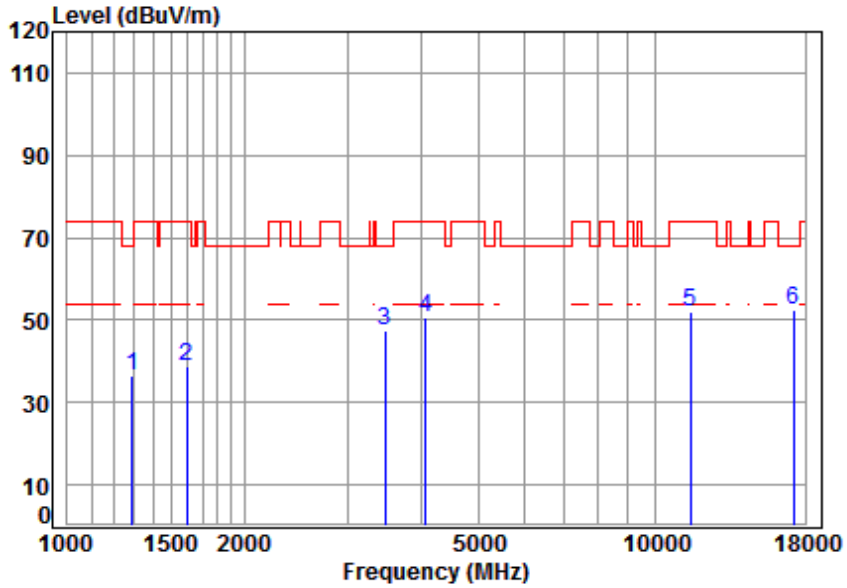
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	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	1289.627	4.76	24.91	38.06	44.87	36.48	68.20	-31.72	peak
2	1597.181	5.35	26.24	38.03	45.38	38.94	74.00	-35.06	peak
3	3475.541	6.44	32.16	37.95	46.57	47.22	68.20	-20.98	peak
4	4074.388	7.07	33.60	38.04	48.20	50.83	74.00	-23.17	peak
5	11490.000	12.13	38.09	36.00	38.01	52.23	74.00	-21.77	peak
6	pp17235.000	16.18	43.08	36.18	29.40	52.48	68.20	-15.72	peak

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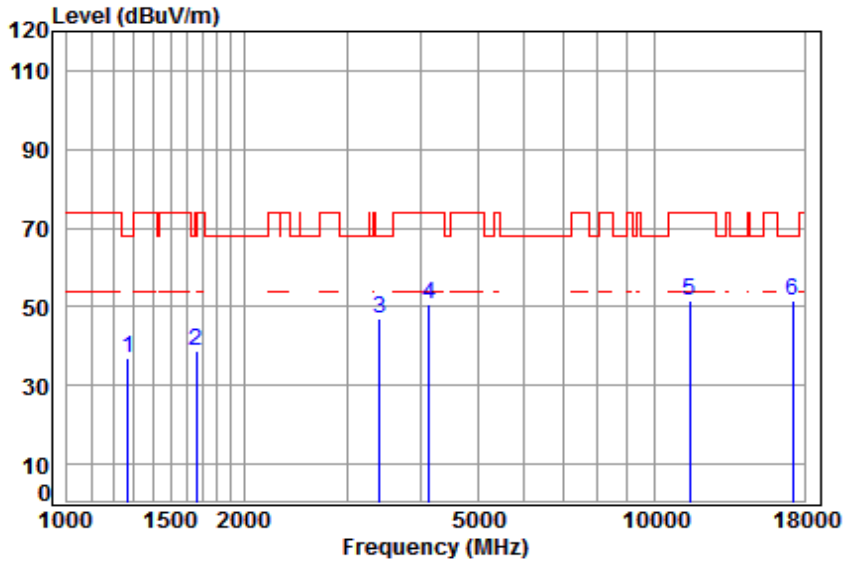
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	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	38.07	45.36	36.80	68.20	-31.40	peak
2	1663.137	5.27	26.52	38.03	45.09	38.85	74.00	-35.15	peak
3	3405.929	6.38	32.04	37.94	46.39	46.87	68.20	-21.33	peak
4	4133.699	7.14	33.60	38.07	47.84	50.51	74.00	-23.49	peak
5	11490.000	12.13	38.09	36.00	37.49	51.71	74.00	-22.29	peak
6	pp17235.000	16.18	43.08	36.18	28.66	51.74	68.20	-16.46	peak

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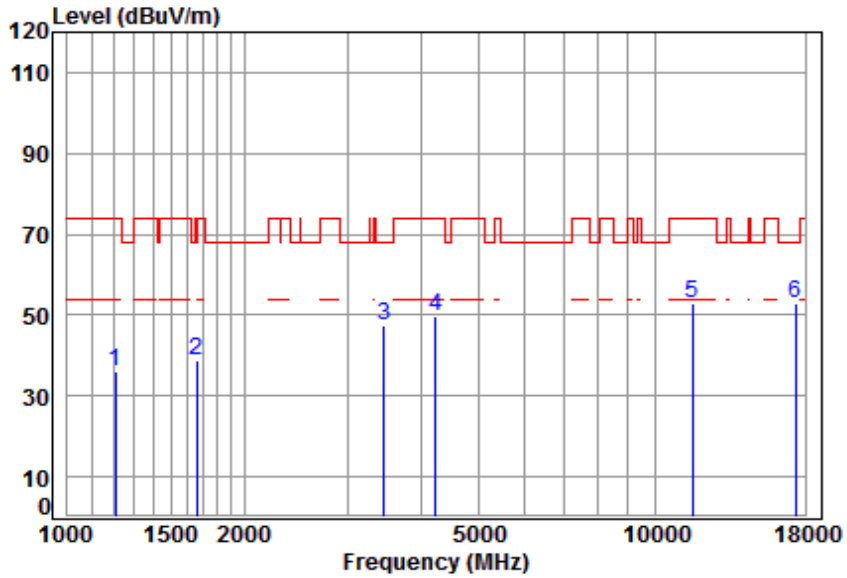
Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	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	38.07	45.23	36.11	74.00	-37.89	peak
2	1658.337	5.28	26.50	38.03	45.24	38.99	68.20	-29.21	peak
3	3465.510	6.43	32.14	37.95	46.61	47.23	68.20	-20.97	peak
4	4230.396	7.26	33.60	38.13	46.93	49.66	74.00	-24.34	peak
5	11570.000	12.17	38.17	36.10	38.47	52.71	74.00	-21.29	peak
6	pp17355.000	15.92	43.23	36.12	29.74	52.77	68.20	-15.43	peak

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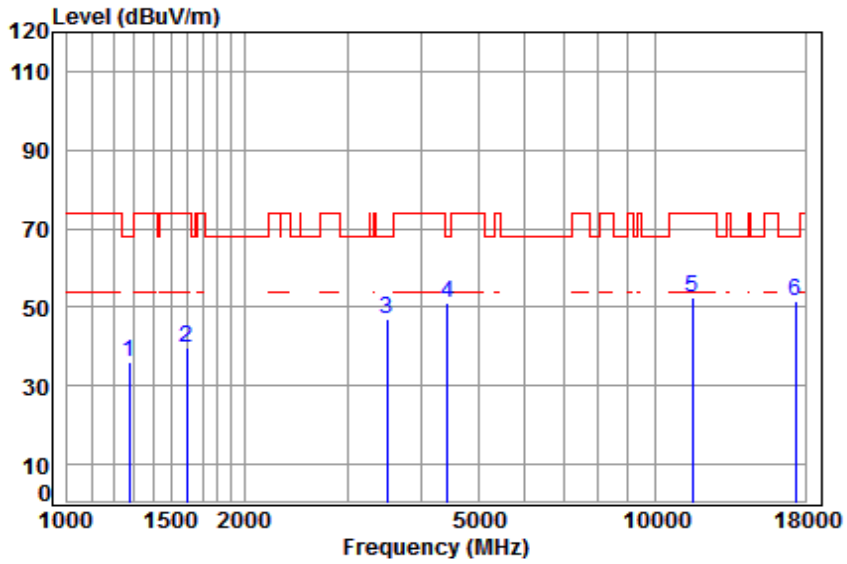
Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	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	1274.802	4.71	24.84	38.06	44.72	36.21	68.20	-31.99	peak
2	1597.181	5.35	26.24	38.03	46.03	39.59	74.00	-34.41	peak
3	3495.691	6.46	32.19	37.95	46.08	46.78	68.20	-21.42	peak
4	4443.453	7.50	33.60	38.24	48.47	51.33	68.20	-16.87	peak
5	11570.000	12.17	38.17	36.10	38.34	52.58	74.00	-21.42	peak
6	pp17355.000	15.92	43.23	36.12	28.70	51.73	68.20	-16.47	peak

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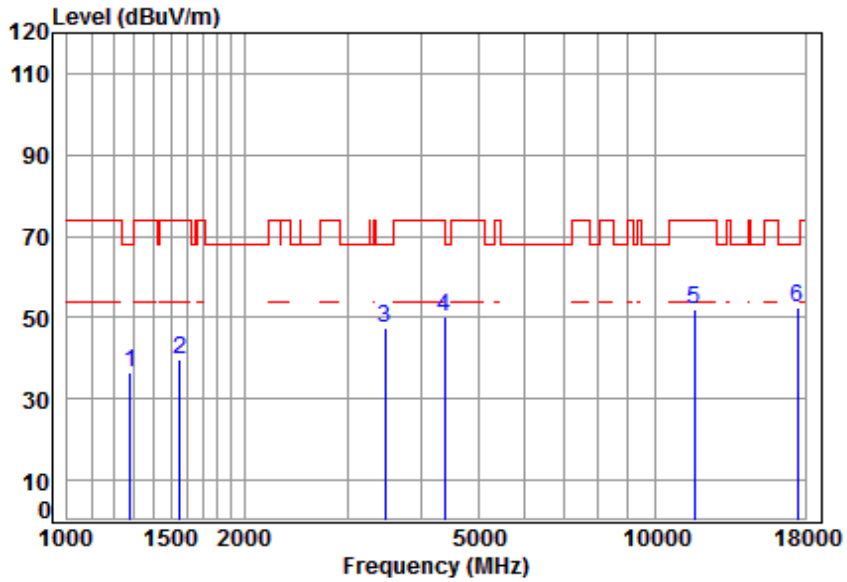
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	1278.492	4.72	24.85	38.06	45.01	36.52	68.20	-31.68	peak
2	1551.677	5.41	26.04	38.04	46.23	39.64	74.00	-34.36	peak
3	3475.541	6.44	32.16	37.95	46.82	47.47	68.20	-20.73	peak
4	4392.376	7.44	33.60	38.21	47.25	50.08	74.00	-23.92	peak
5	11650.000	12.20	38.25	36.19	37.74	52.00	74.00	-22.00	peak
6	pp17475.000	15.65	43.37	36.06	29.38	52.34	68.20	-15.86	peak

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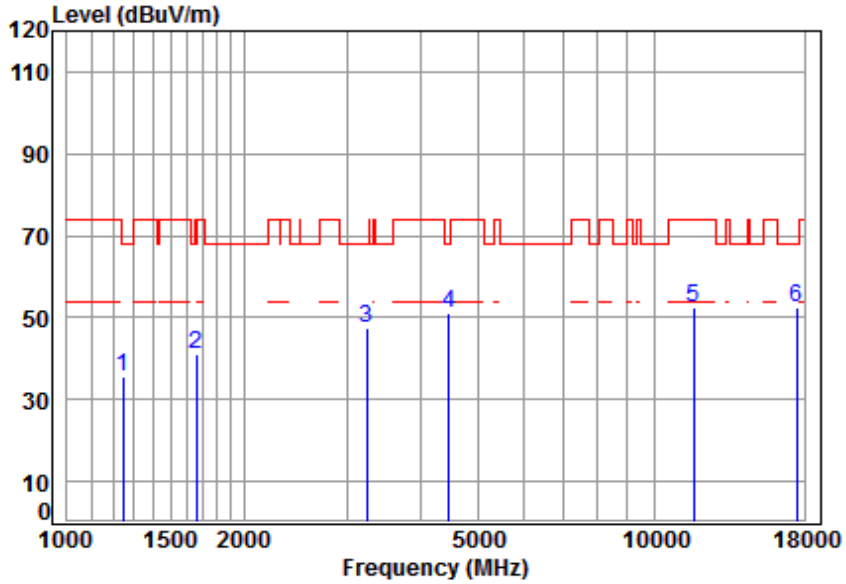
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	1245.663	4.60	24.70	38.07	44.55	35.78	68.20	-32.42	peak
2	1658.337	5.28	26.50	38.03	47.09	40.84	68.20	-27.36	peak
3	3242.619	6.22	31.75	37.93	47.21	47.25	68.20	-20.95	peak
4	4469.214	7.53	33.60	38.25	48.30	51.18	68.20	-17.02	peak
5	11650.000	12.20	38.25	36.19	38.30	52.56	74.00	-21.44	peak
6	pp17475.000	15.65	43.37	36.06	29.65	52.61	68.20	-15.59	peak

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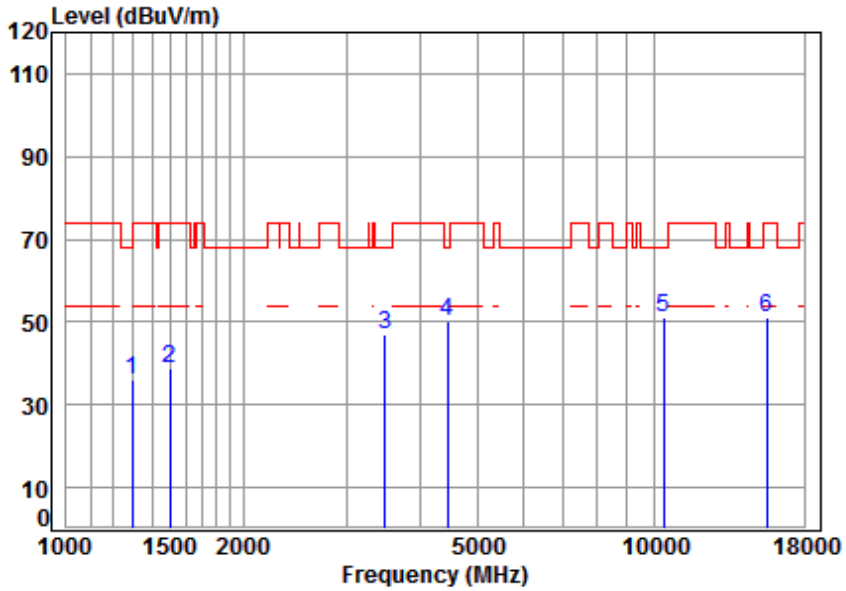
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	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	1293.359	4.77	24.92	38.06	44.54	36.17	68.20	-32.03	peak
2	1498.781	5.48	25.80	38.04	45.50	38.74	74.00	-35.26	peak
3	3485.601	6.45	32.18	37.95	46.34	47.02	68.20	-21.18	peak
4	4456.315	7.51	33.60	38.24	47.53	50.40	68.20	-17.80	peak
5	pp10380.000	11.21	37.22	35.10	37.99	51.32	68.20	-16.88	peak
6	15570.000	14.35	41.37	38.26	33.55	51.01	74.00	-22.99	peak

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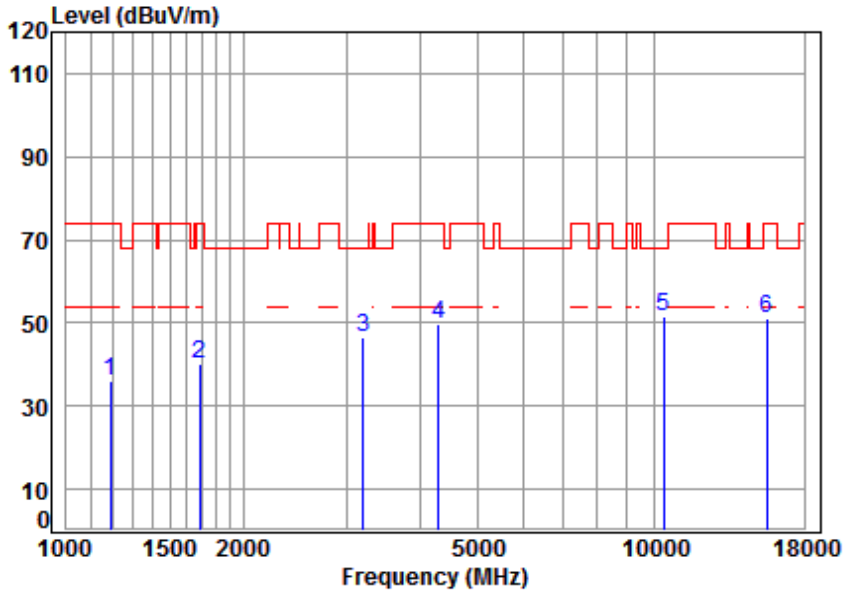
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	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	1189.368	4.38	24.43	38.07	45.39	36.13	74.00	-37.87	peak
2	1687.347	5.24	26.62	38.02	46.31	40.15	74.00	-33.85	peak
3	3196.094	6.18	31.67	37.92	46.80	46.73	68.20	-21.47	peak
4	4304.400	7.34	33.60	38.16	47.14	49.92	74.00	-24.08	peak
5	pp10380.000	11.21	37.22	35.10	38.23	51.56	68.20	-16.64	peak
6	15570.000	14.35	41.37	38.26	33.87	51.33	74.00	-22.67	peak

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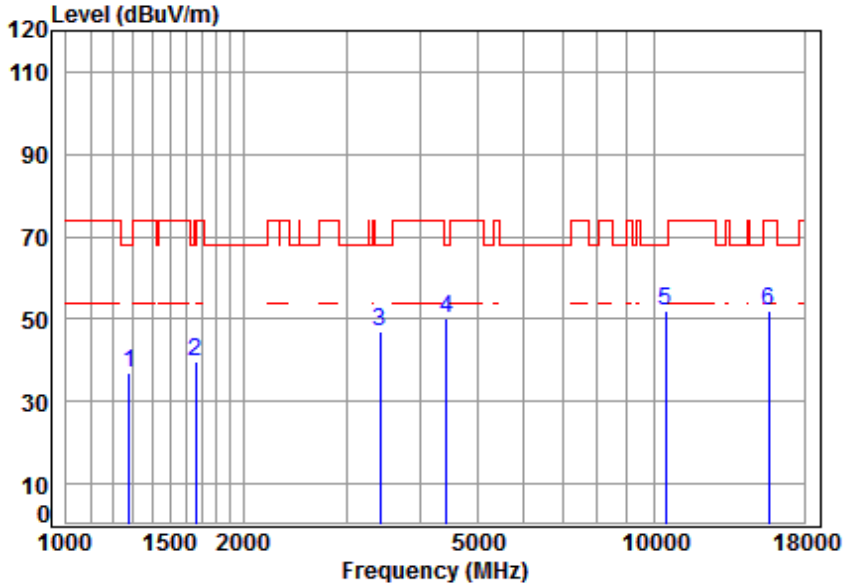
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	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	1282.193	4.73	24.87	38.06	45.26	36.80	68.20	-31.40	peak
2	1663.137	5.27	26.52	38.03	45.77	39.53	74.00	-34.47	peak
3	3425.675	6.39	32.07	37.95	46.43	46.94	68.20	-21.26	peak
4	4430.628	7.48	33.60	38.23	47.13	49.98	68.20	-18.22	peak
5	pp10460.000	11.26	37.14	35.14	38.67	51.93	68.20	-16.27	peak
6	15690.000	14.53	41.32	38.13	34.28	52.00	74.00	-22.00	peak

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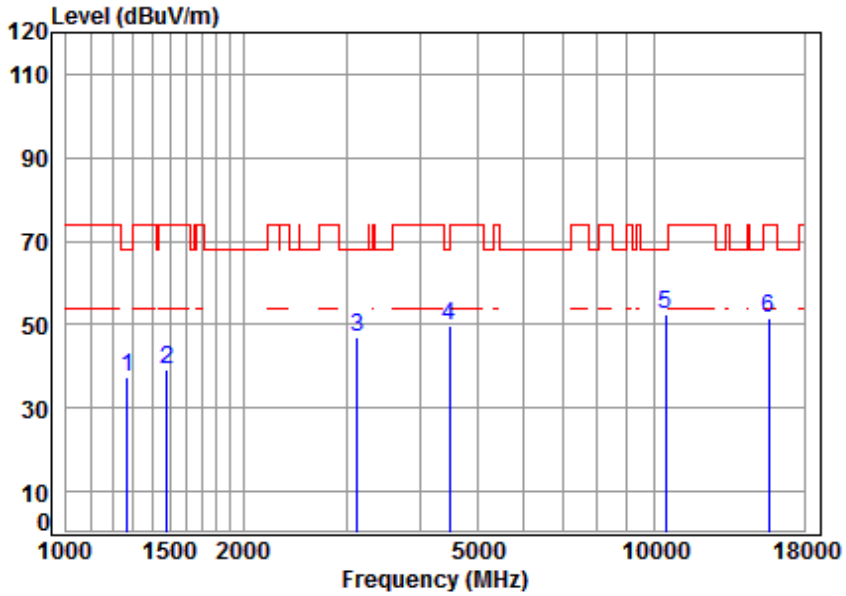
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	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	38.07	45.75	37.19	68.20	-31.01	peak
2	1481.553	5.42	25.73	38.04	46.14	39.25	74.00	-34.75	peak
3	3123.039	6.11	31.53	37.91	47.37	47.10	68.20	-21.10	peak
4	4495.125	7.55	33.60	38.26	46.88	49.77	68.20	-18.43	peak
5	pp10460.000	11.26	37.14	35.14	39.20	52.46	68.20	-15.74	peak
6	15690.000	14.53	41.32	38.13	34.00	51.72	74.00	-22.28	peak

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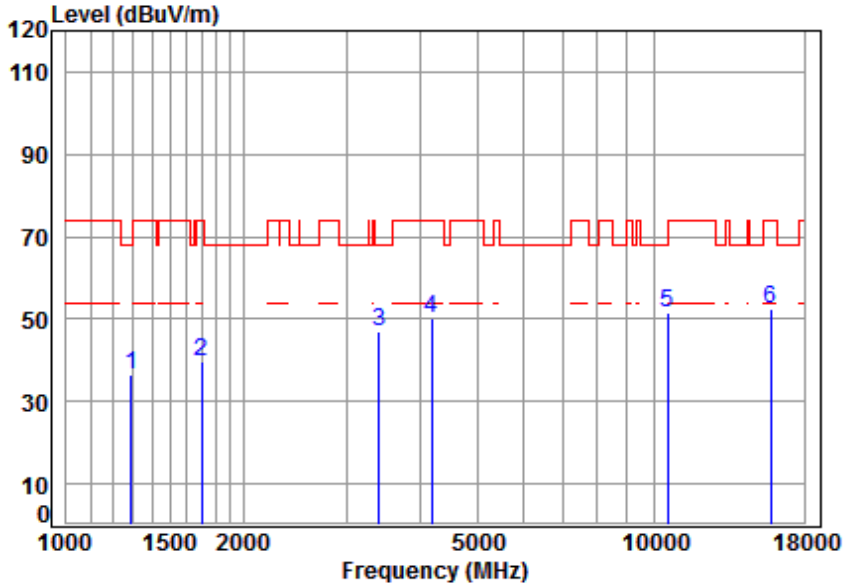
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	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	1289.627	4.76	24.91	38.06	44.86	36.47	68.20	-31.73	peak
2	1702.042	5.23	26.68	38.02	46.03	39.92	74.00	-34.08	peak
3	3405.929	6.38	32.04	37.94	46.62	47.10	68.20	-21.10	peak
4	4181.768	7.20	33.60	38.10	47.33	50.03	74.00	-23.97	peak
5	pp10540.000	11.32	37.15	35.18	38.41	51.70	68.20	-16.50	peak
6	15810.000	14.71	41.28	38.00	34.53	52.52	74.00	-21.48	peak

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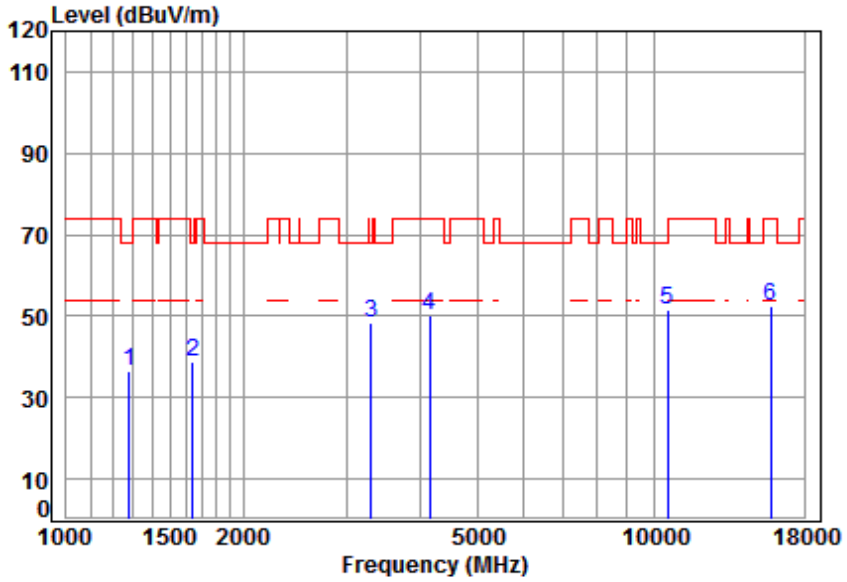
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	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	1278.492	4.72	24.85	38.06	45.05	36.56	68.20	-31.64	peak
2	1639.274	5.30	26.42	38.03	45.19	38.88	68.20	-29.32	peak
3	3299.344	6.28	31.86	37.93	48.08	48.29	68.20	-19.91	peak
4	4145.664	7.16	33.60	38.08	47.29	49.97	74.00	-24.03	peak
5	pp10540.000	11.32	37.15	35.18	38.32	51.61	68.20	-16.59	peak
6	15810.000	14.71	41.28	38.00	34.41	52.40	74.00	-21.60	peak

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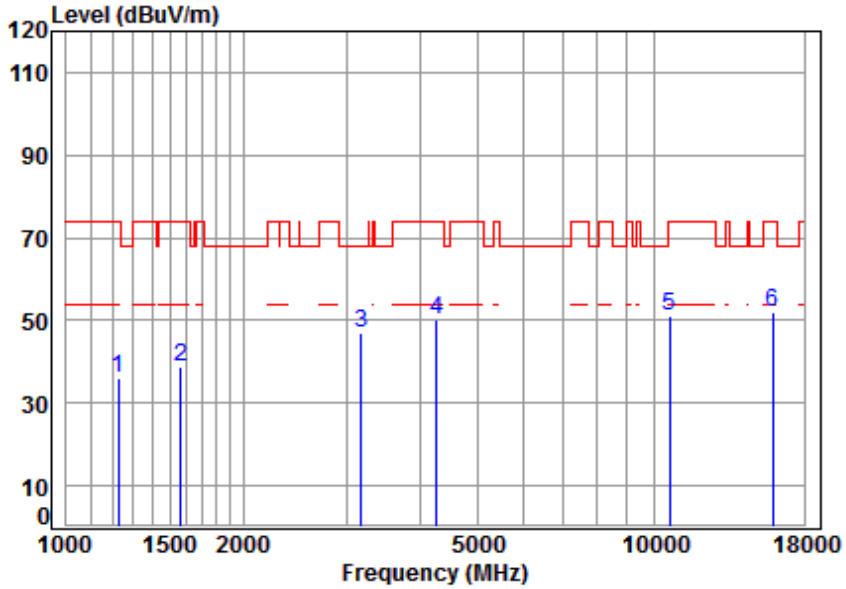
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	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	1227.791	4.53	24.61	38.07	45.08	36.15	74.00	-37.85	peak
2	1569.721	5.39	26.12	38.03	45.14	38.62	74.00	-35.38	peak
3 pp	3177.672	6.16	31.64	37.92	47.11	46.99	68.20	-21.21	peak
4	4267.237	7.30	33.60	38.14	47.35	50.11	74.00	-23.89	peak
5	10620.000	11.37	37.25	35.22	37.81	51.21	74.00	-22.79	peak
6	15930.000	14.89	41.23	37.87	33.98	52.23	74.00	-21.77	peak

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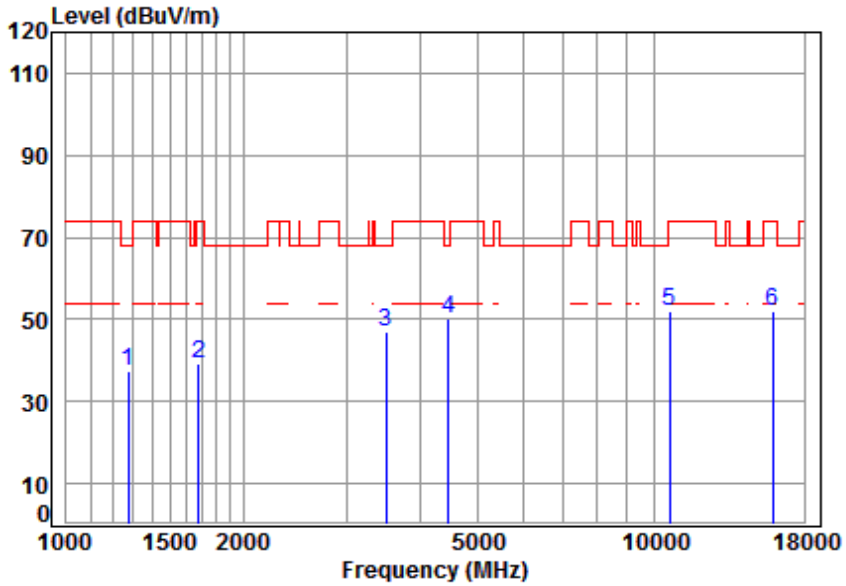
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	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	1274.802	4.71	24.84	38.06	45.71	37.20	68.20	-31.00	peak
2	1677.621	5.25	26.58	38.03	45.45	39.25	74.00	-34.75	peak
3	3495.691	6.46	32.19	37.95	46.44	47.14	68.20	-21.06	peak
4	pp 4469.214	7.53	33.60	38.25	47.52	50.40	68.20	-17.80	peak
5	10620.000	11.37	37.25	35.22	38.61	52.01	74.00	-21.99	peak
6	15930.000	14.89	41.23	37.87	33.90	52.15	74.00	-21.85	peak

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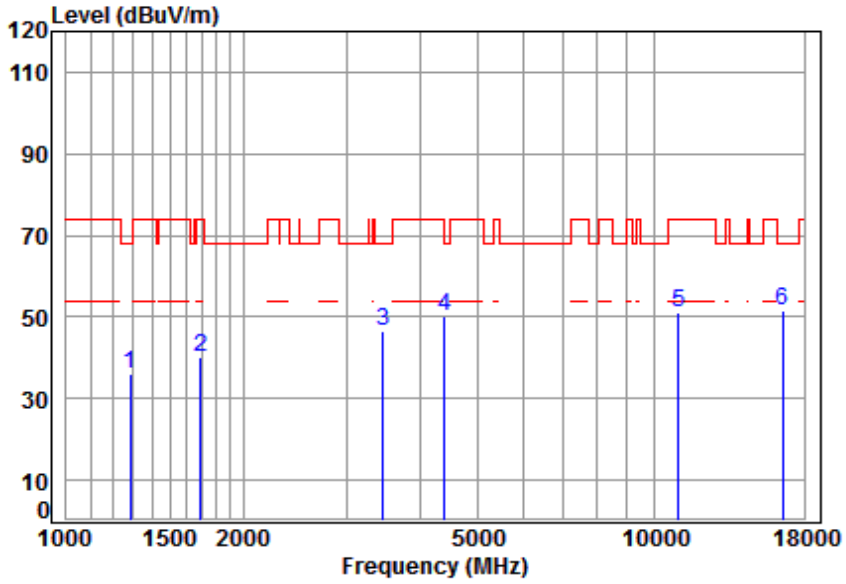
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	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	1285.904	4.75	24.89	38.06	44.54	36.12	68.20	-32.08	peak
2	1692.231	5.24	26.64	38.02	46.36	40.22	74.00	-33.78	peak
3	3455.508	6.42	32.13	37.95	46.04	46.64	68.20	-21.56	peak
4	4405.090	7.46	33.60	38.22	47.16	50.00	68.20	-18.20	peak
5	11020.000	11.65	37.72	35.43	37.29	51.23	74.00	-22.77	peak
6	pp16530.000	14.63	42.71	36.99	31.24	51.59	68.20	-16.61	peak

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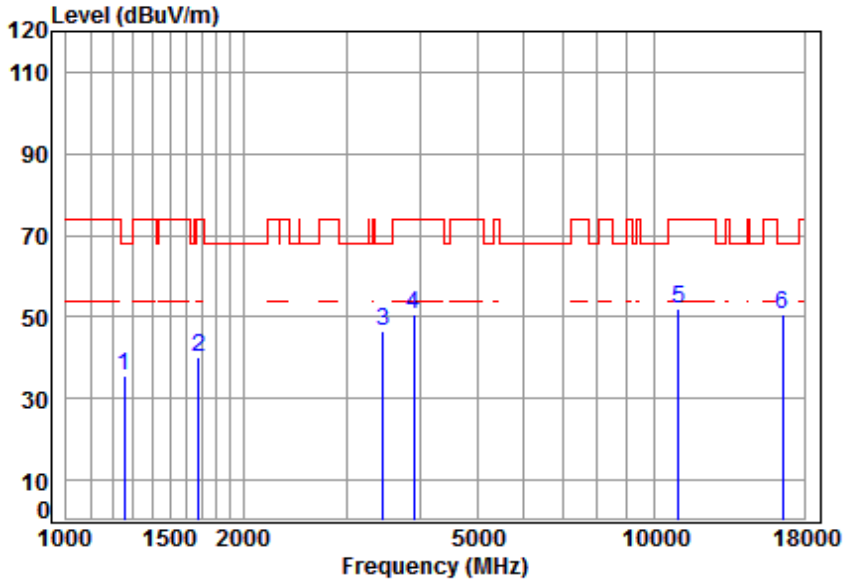
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	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	38.07	44.47	35.79	68.20	-32.41	peak
2	1677.621	5.25	26.58	38.03	46.52	40.32	74.00	-33.68	peak
3	3455.508	6.42	32.13	37.95	45.94	46.54	68.20	-21.66	peak
4	3901.516	6.88	33.34	37.99	48.61	50.84	74.00	-23.16	peak
5	11020.000	11.65	37.72	35.43	37.98	51.92	74.00	-22.08	peak
6	pp16530.000	14.63	42.71	36.99	30.32	50.67	68.20	-17.53	peak

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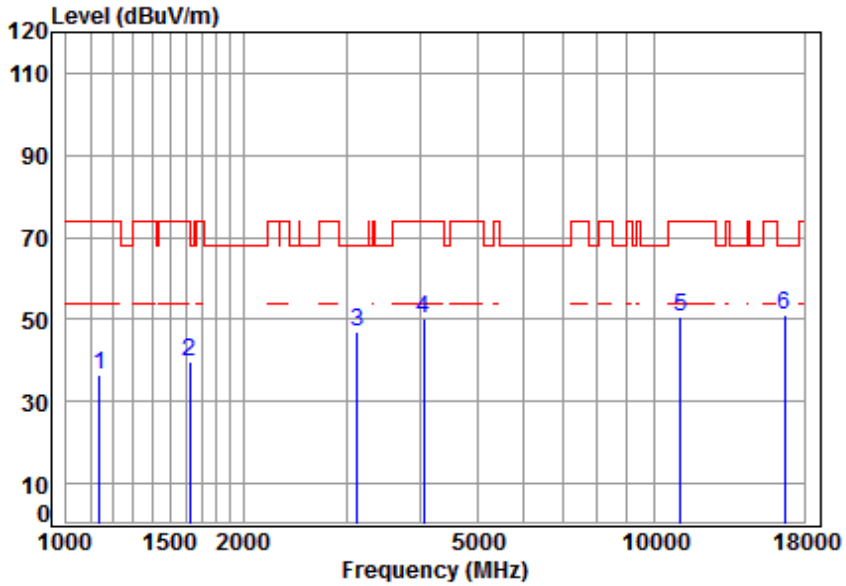
Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	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	1138.904	4.17	24.17	38.08	46.29	36.55	74.00	-37.45	peak
2	1620.431	5.32	26.34	38.03	45.85	39.48	74.00	-34.52	peak
3	3132.079	6.11	31.55	37.91	47.35	47.10	68.20	-21.10	peak
4	4062.629	7.06	33.60	38.03	47.79	50.42	74.00	-23.58	peak
5	11100.000	11.73	37.78	35.52	36.58	50.57	74.00	-23.43	peak
6	pp16650.000	15.17	42.73	36.81	30.19	51.28	68.20	-16.92	peak

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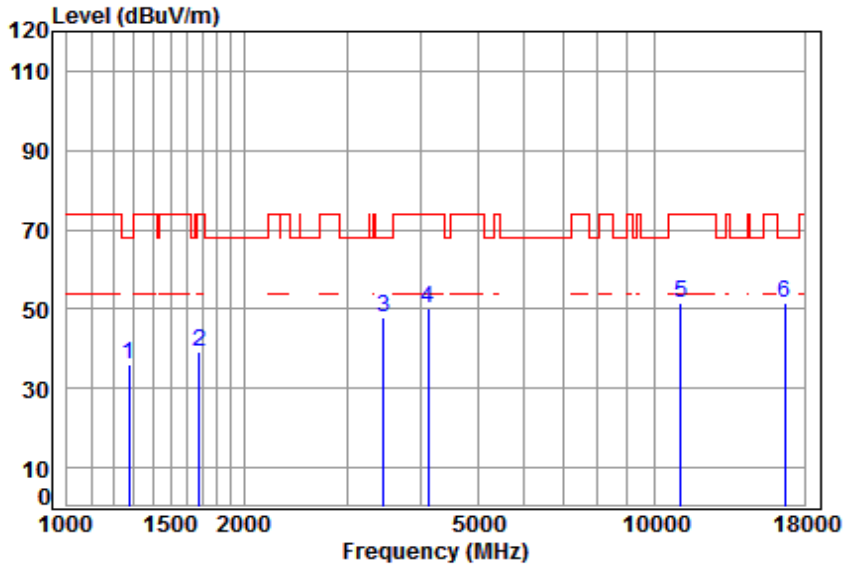
Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	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	1274.802	4.71	24.84	38.06	44.49	35.98	68.20	-32.22	peak
2	1682.477	5.25	26.60	38.02	45.53	39.36	74.00	-34.64	peak
3	3465.510	6.43	32.14	37.95	47.14	47.76	68.20	-20.44	peak
4	4121.768	7.13	33.60	38.07	47.51	50.17	74.00	-23.83	peak
5	11100.000	11.73	37.78	35.52	37.50	51.49	74.00	-22.51	peak
6	pp16650.000	15.17	42.73	36.81	30.68	51.77	68.20	-16.43	peak

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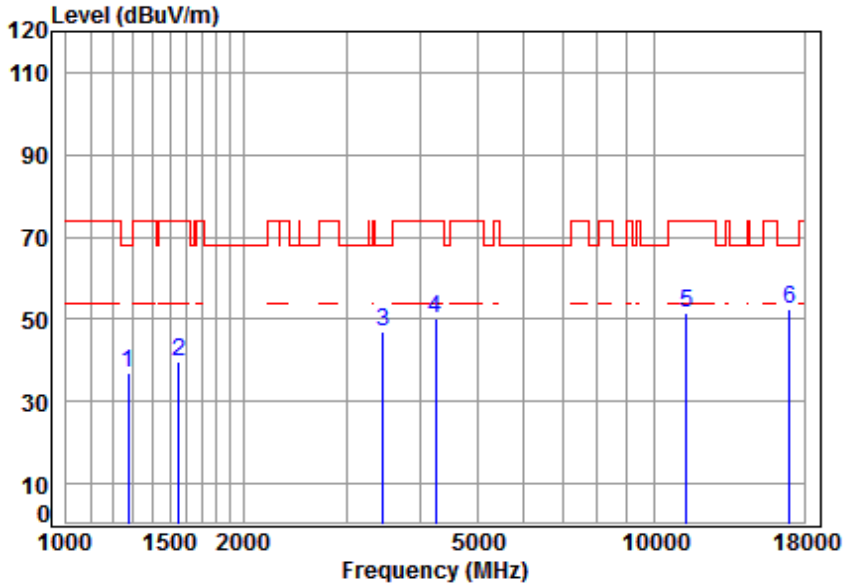
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	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	1274.802	4.71	24.84	38.06	45.53	37.02	68.20	-31.18	peak
2	1556.169	5.41	26.06	38.04	46.12	39.55	74.00	-34.45	peak
3	3465.510	6.43	32.14	37.95	46.44	47.06	68.20	-21.14	peak
4	4254.921	7.28	33.60	38.14	47.28	50.02	74.00	-23.98	peak
5	11340.000	11.98	37.97	35.82	37.30	51.43	74.00	-22.57	peak
6	pp17010.000	16.69	42.81	36.29	29.47	52.68	68.20	-15.52	peak

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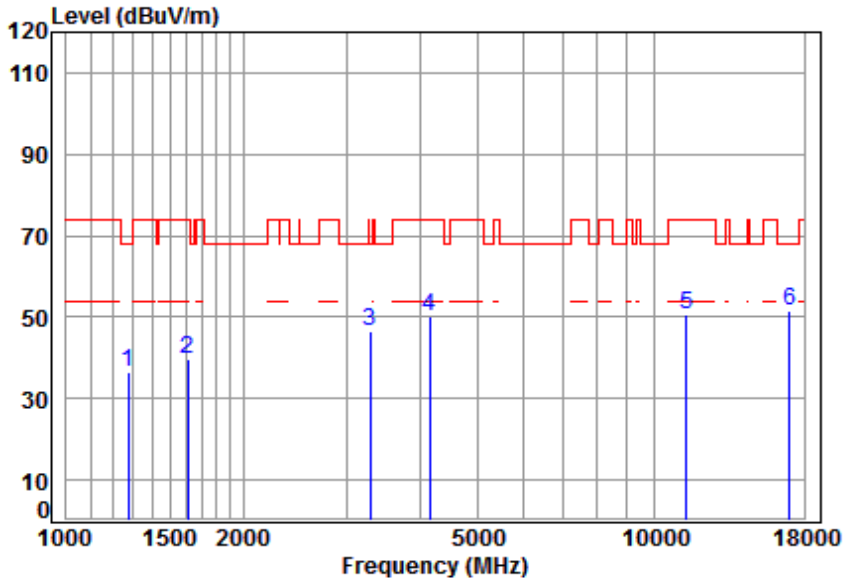
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	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	1274.802	4.71	24.84	38.06	44.86	36.35	68.20	-31.85	peak
2	1611.091	5.34	26.30	38.03	46.03	39.64	74.00	-34.36	peak
3	3289.821	6.27	31.84	37.93	46.45	46.63	68.20	-21.57	peak
4	4157.664	7.17	33.60	38.09	47.29	49.97	74.00	-24.03	peak
5	11340.000	11.98	37.97	35.82	36.63	50.76	74.00	-23.24	peak
6	pp17010.000	16.69	42.81	36.29	28.49	51.70	68.20	-16.50	peak

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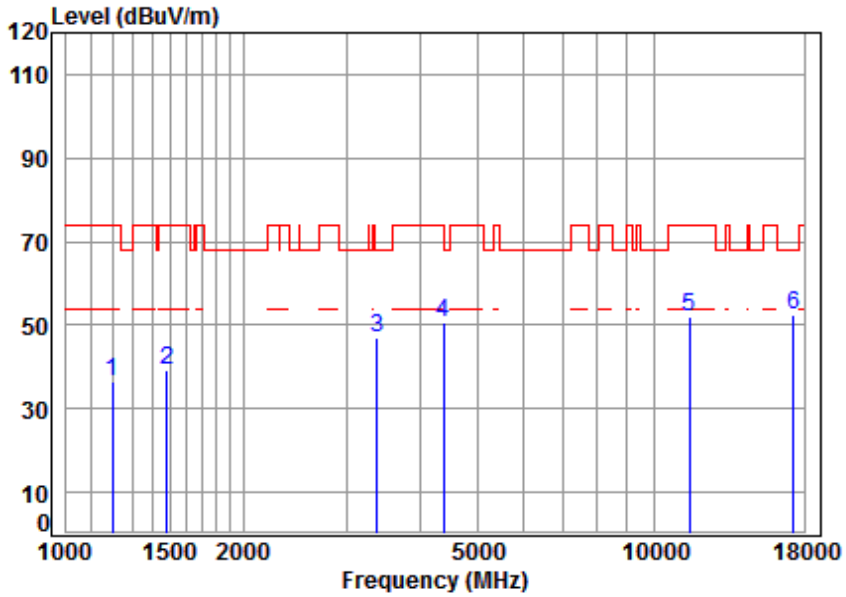
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	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	1196.264	4.40	24.46	38.07	45.61	36.40	74.00	-37.60	peak
2	1481.553	5.42	25.73	38.04	46.34	39.45	74.00	-34.55	peak
3	3386.297	6.36	32.01	37.94	46.40	46.83	68.20	-21.37	peak
4	4379.699	7.43	33.60	38.20	47.97	50.80	74.00	-23.20	peak
5	11510.000	12.14	38.11	36.03	37.61	51.83	74.00	-22.17	peak
6	pp17265.000	16.12	43.12	36.16	29.26	52.34	68.20	-15.86	peak

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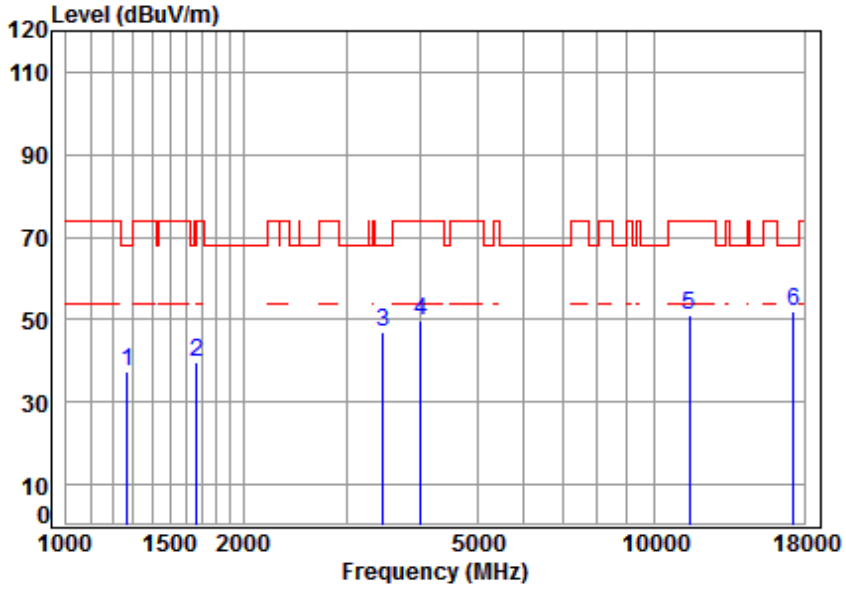
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	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	38.07	46.16	37.60	68.20	-30.60	peak
2	1667.951	5.27	26.54	38.03	45.71	39.49	74.00	-34.51	peak
3	3455.508	6.42	32.13	37.95	46.19	46.79	68.20	-21.41	peak
4	4004.339	6.99	33.60	38.00	47.05	49.64	74.00	-24.36	peak
5	11510.000	12.14	38.11	36.03	37.08	51.30	74.00	-22.70	peak
6	pp17265.000	16.12	43.12	36.16	28.95	52.03	68.20	-16.17	peak

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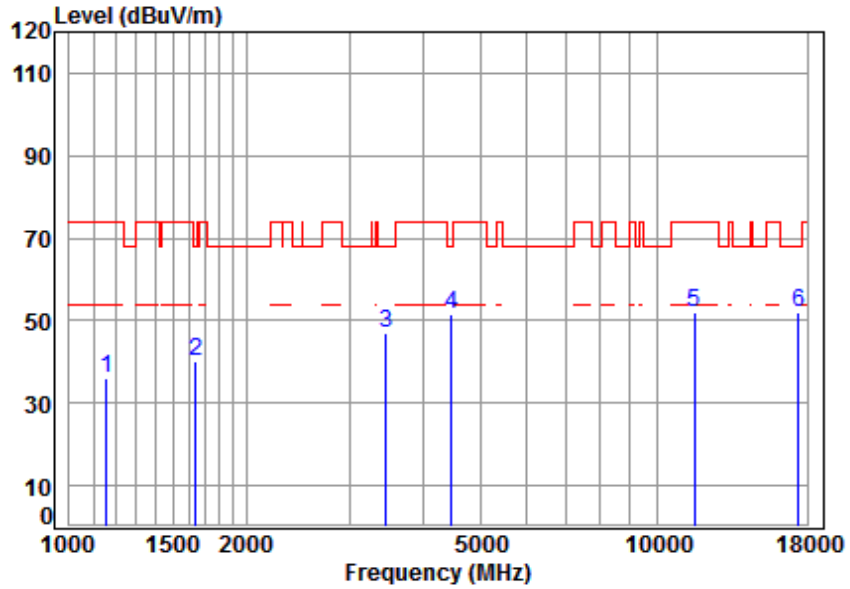
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	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	1158.828	4.25	24.27	38.08	45.78	36.22	74.00	-37.78	peak
2	1644.019	5.30	26.44	38.03	46.25	39.96	68.20	-28.24	peak
3	3465.510	6.43	32.14	37.95	46.29	46.91	68.20	-21.29	peak
4	4469.214	7.53	33.60	38.25	48.66	51.54	68.20	-16.66	peak
5	11590.000	12.17	38.19	36.12	37.89	52.13	74.00	-21.87	peak
6	pp17385.000	15.85	43.26	36.10	29.02	52.03	68.20	-16.17	peak

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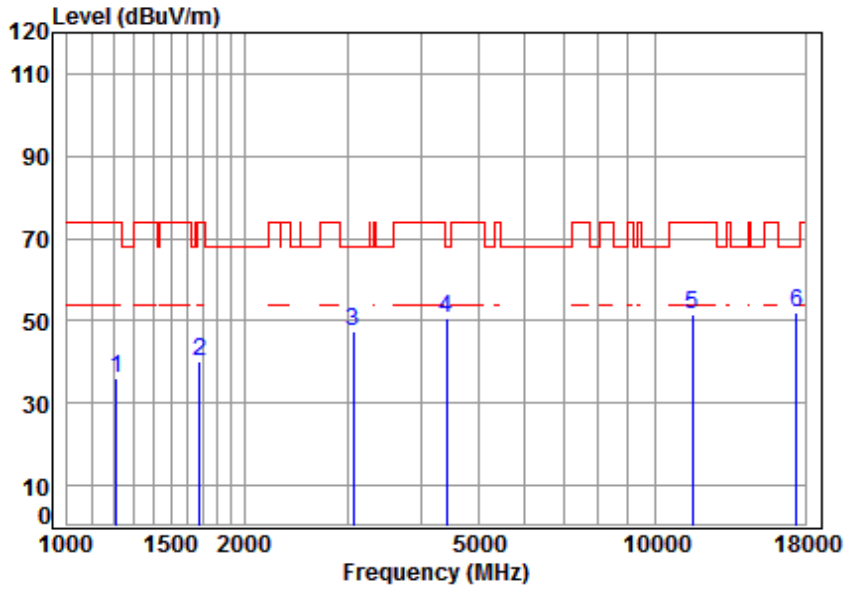
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	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	1213.677	4.47	24.55	38.07	44.97	35.92	74.00	-38.08	peak
2	1682.477	5.25	26.60	38.02	46.27	40.10	74.00	-33.90	peak
3	3069.345	6.05	31.43	37.91	47.79	47.36	68.20	-20.84	peak
4	4417.841	7.47	33.60	38.22	47.73	50.58	68.20	-17.62	peak
5	11590.000	12.17	38.19	36.12	37.18	51.42	74.00	-22.58	peak
6	pp17385.000	15.85	43.26	36.10	29.08	52.09	68.20	-16.11	peak

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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.

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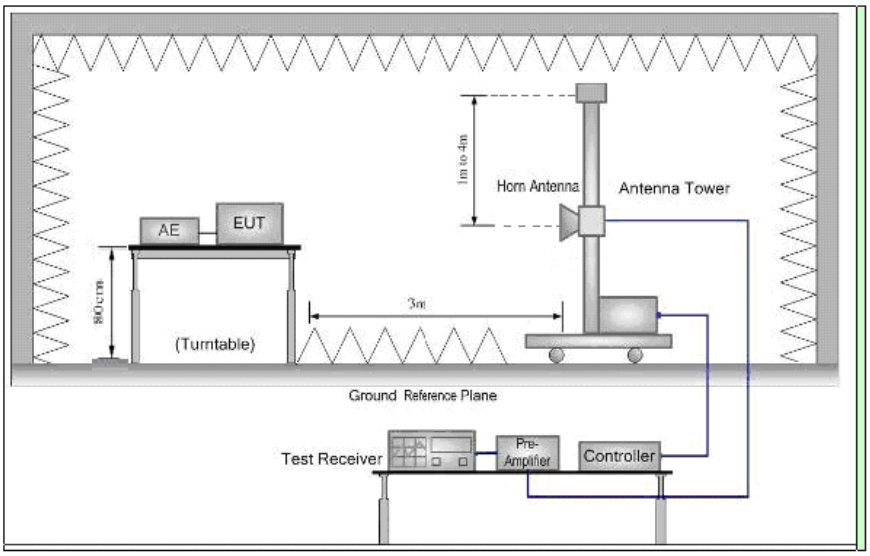
5.8 Restricted bands around fundamental frequency

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:	a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. 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 channel g. 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; MCSO of rate is the worst case of 802.11n(HT20); MCSO of rate is the worst case of 802.11n(HT40); 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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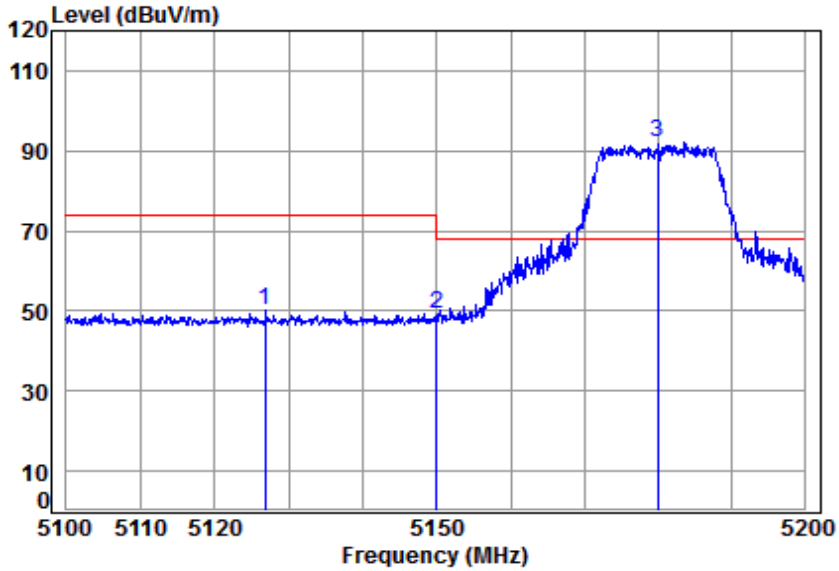
5.8.1 Test plot as follows:

5.8.1.1 802.11a

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



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5126.809	8.29	34.31	42.38	49.78	50.00	74.00	-24.00	Peak
2	5149.980	8.33	34.32	42.36	49.13	49.42	74.00	-24.58	Peak
3 pp	5180.000	8.37	34.35	42.33	91.62	92.01	68.20	23.81	Peak

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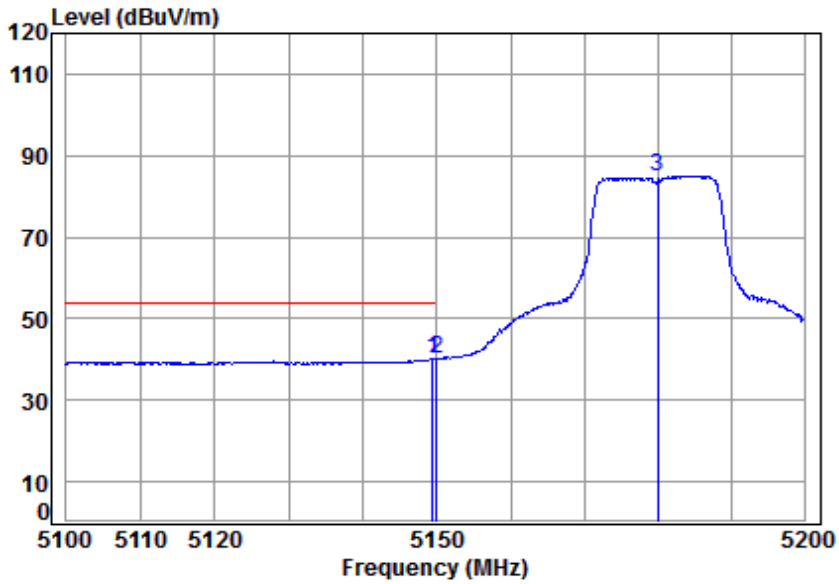
Test mode:	802.11a	Frequency(MHz):	5180	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5149.458	8.32	34.32	42.36	39.89	40.17	54.00	-13.83	Average
2 pp	5149.980	8.33	34.32	42.36	39.97	40.26	54.00	-13.74	Average
3	5180.000	8.37	34.35	42.33	84.66	85.05	------	------	Average

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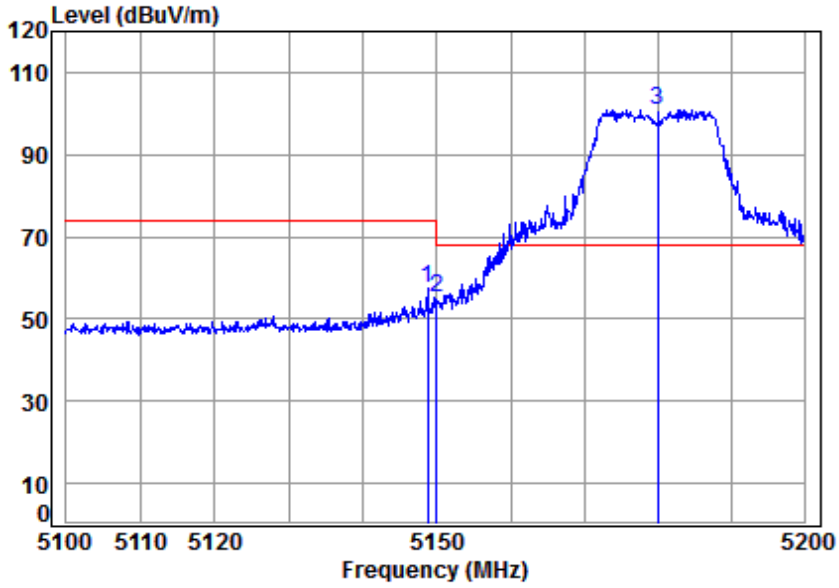
Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5148.757	8.32	34.32	42.36	57.05	57.33	74.00	-16.67	peak
2	5149.980	8.33	34.32	42.36	54.78	55.07	74.00	-18.93	peak
3 pp	5180.000	8.37	34.35	42.33	100.56	100.95	68.20	32.75	peak

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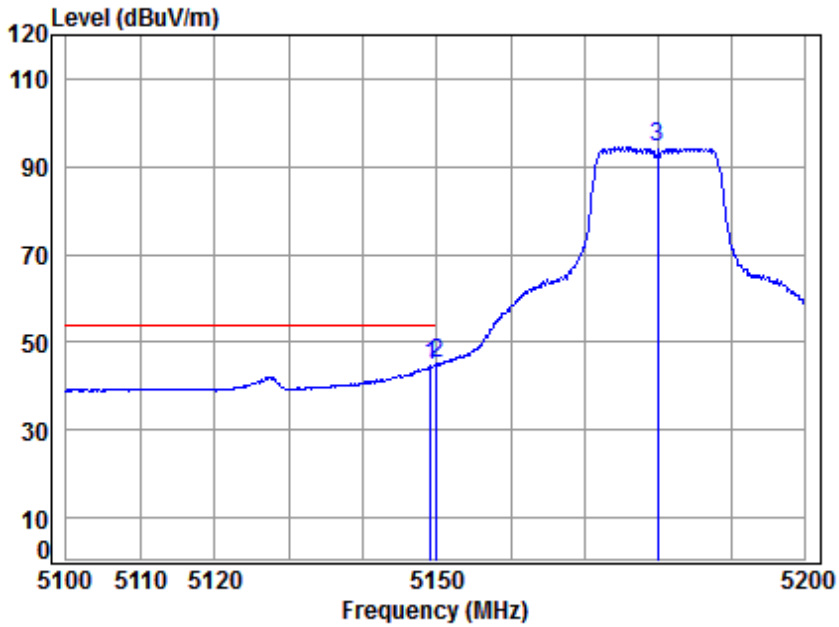
Test mode:	802.11a	Frequency(MHz):	5180	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5149.157	8.32	34.32	42.36	44.32	44.60	54.00	-9.40	Average
2 pp	5149.980	8.33	34.32	42.36	44.82	45.11	54.00	-8.89	Average
3	5180.000	8.37	34.35	42.33	93.98	94.37	------	------	Average

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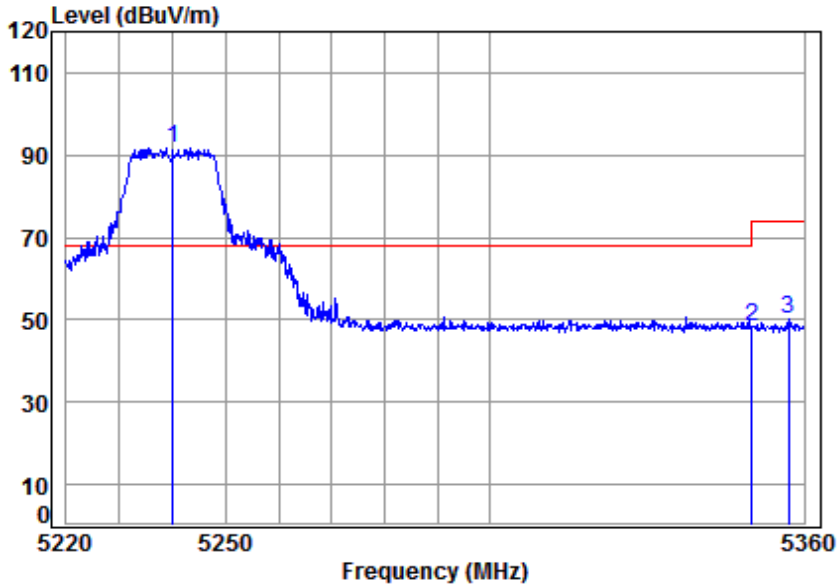
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5240.000	8.46	34.40	42.27	91.14	91.73	68.20	23.53	Peak
2	5350.020	8.63	34.48	42.17	47.55	48.49	74.00	-25.51	Peak
3	5357.022	8.64	34.49	42.16	49.14	50.11	74.00	-23.89	Peak

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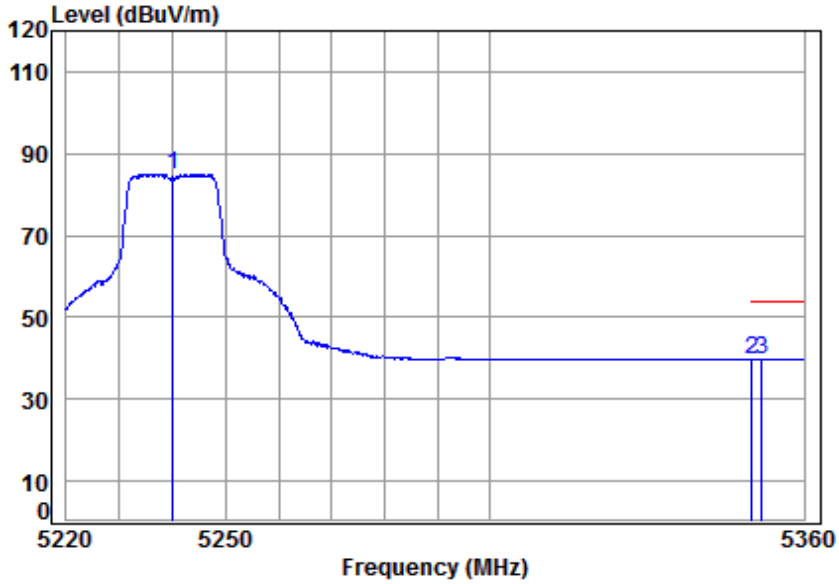
Test mode:	802.11a	Frequency(MHz):	5240	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	34.40	42.27	84.50	85.09	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	38.82	39.76	54.00	-14.24	Average
3	5351.920	8.63	34.49	42.17	38.81	39.76	54.00	-14.24	Average

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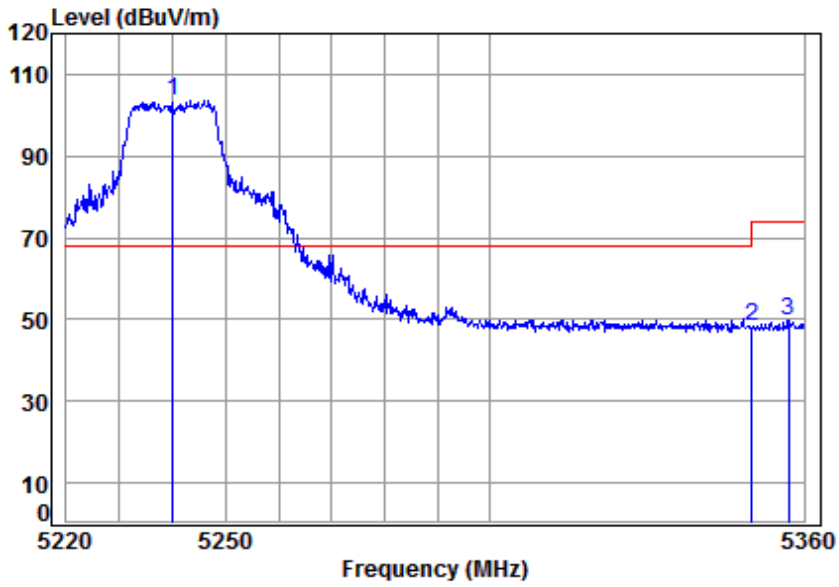
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	5240.000	8.46	34.40	42.27	102.87	103.46	68.20	35.26	peak
2	5350.020	8.63	34.48	42.17	47.63	48.57	74.00	-25.43	peak
3	5357.022	8.64	34.49	42.16	48.82	49.79	74.00	-24.21	peak

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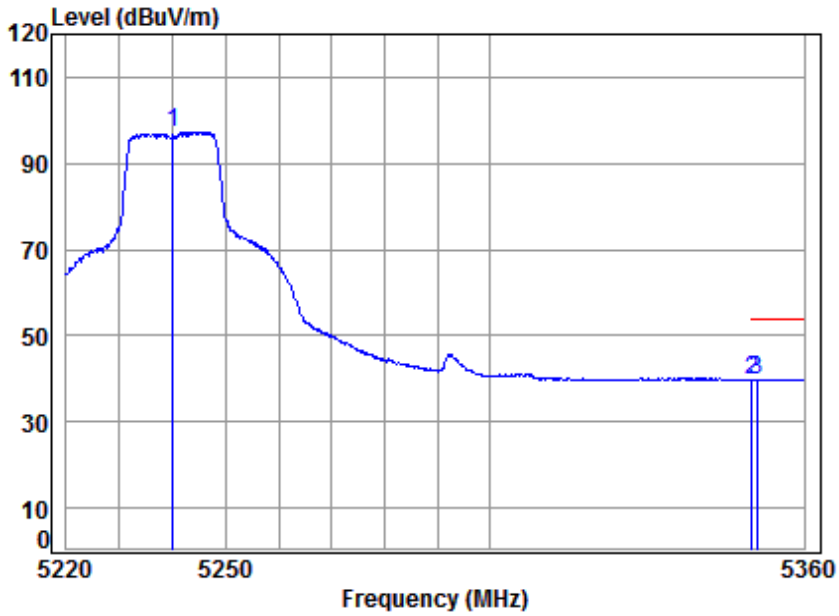
Test mode:	802.11a	Frequency(MHz):	5240	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11A
: Powersetting 16.5

	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	34.40	42.27	96.73	97.32	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	38.91	39.85	54.00	-14.15	Average
3	5350.929	8.63	34.48	42.17	38.88	39.82	54.00	-14.18	Average

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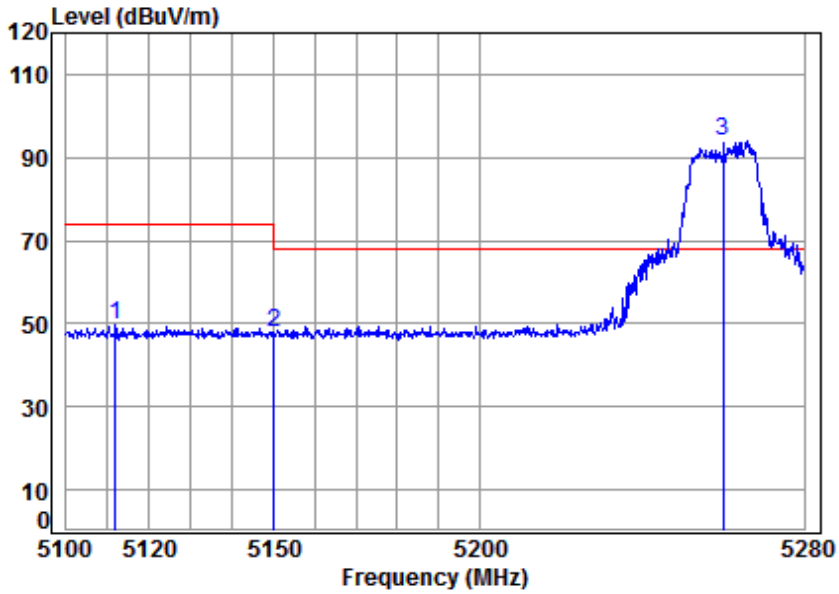
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	5111.866	8.27	34.29	42.39	49.76	49.93	74.00	-24.07	Peak
2	5149.980	8.33	34.32	42.36	47.79	48.08	74.00	-25.92	Peak
3 pp	5260.000	8.49	34.41	42.25	93.45	94.10	68.20	25.90	Peak

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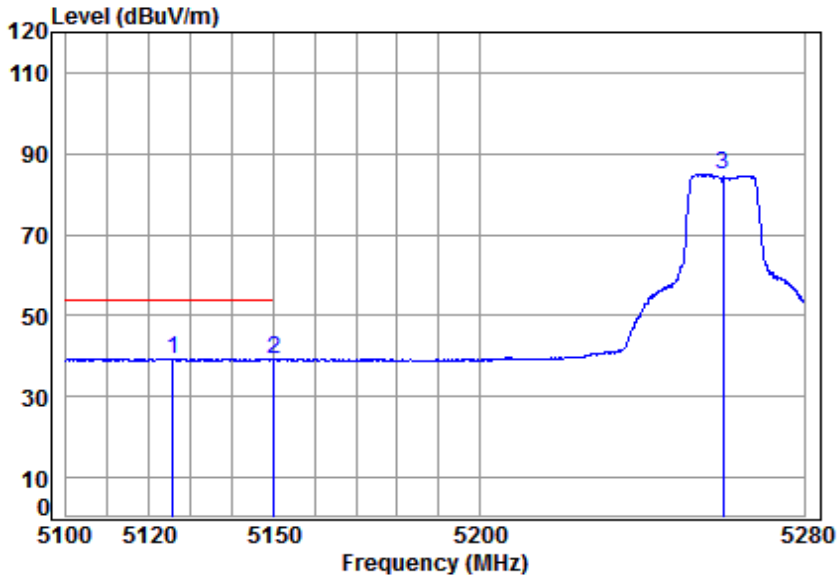
Test mode:	802.11a	Frequency(MHz):	5260	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	5125.714	8.29	34.30	42.38	38.97	39.18	54.00	-14.82	Average
2	5149.980	8.33	34.32	42.36	38.78	39.07	54.00	-14.93	Average
3	5260.000	8.49	34.41	42.25	84.39	85.04	------	------	Average

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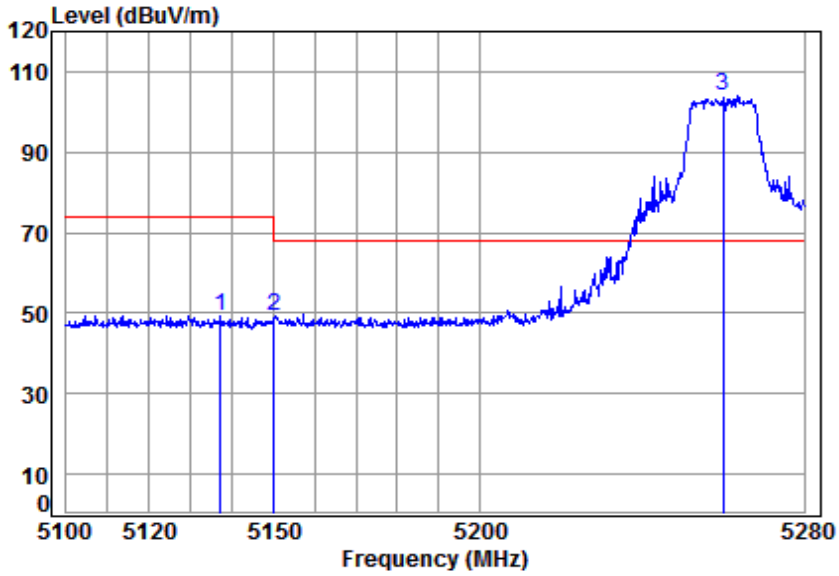
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	5137.105	8.31	34.31	42.37	49.15	49.40	74.00	-24.60	peak
2	5149.980	8.33	34.32	42.36	48.90	49.19	74.00	-24.81	peak
3 pp	5260.000	8.49	34.41	42.25	103.31	103.96	68.20	35.76	peak

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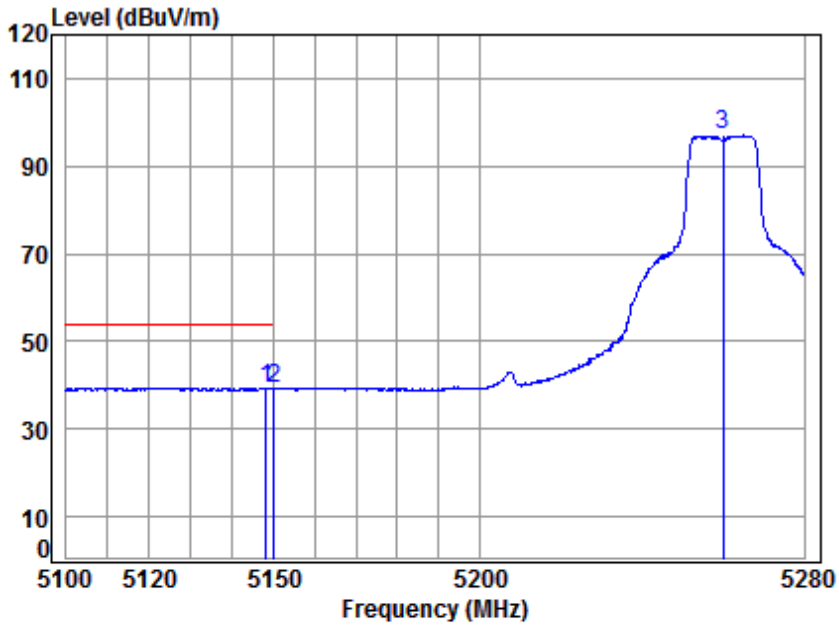
Test mode:	802.11a	Frequency(MHz):	5260	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	5148.165	8.32	34.32	42.36	38.94	39.22	54.00	-14.78	Average
2	5149.980	8.33	34.32	42.36	38.85	39.14	54.00	-14.86	Average
3	5260.000	8.49	34.41	42.25	96.33	96.98	------	------	Average

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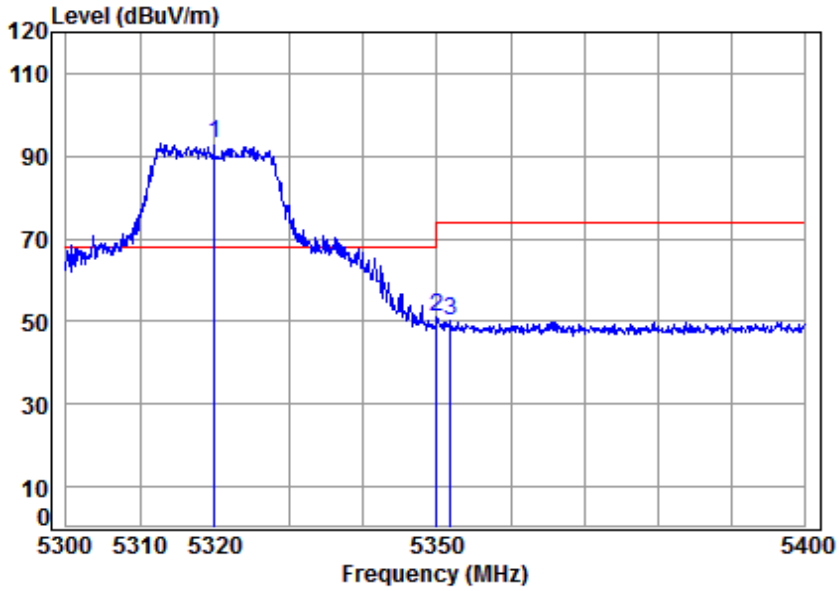
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	34.46	42.20	92.02	92.86	68.20	24.66	Peak
2	5350.020	8.63	34.48	42.17	50.17	51.11	74.00	-22.89	Peak
3	5351.867	8.63	34.49	42.17	49.09	50.04	74.00	-23.96	Peak

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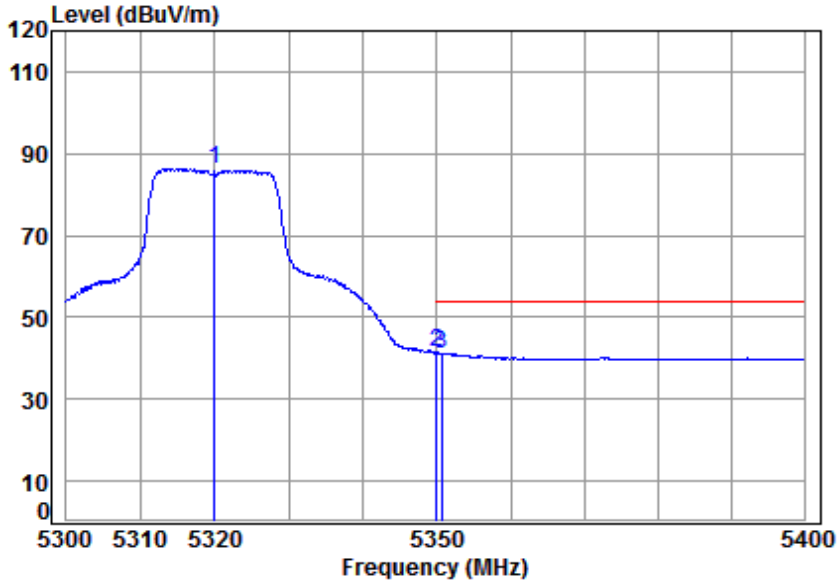
Test mode:	802.11a	Frequency(MHz):	5320	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	34.46	42.20	85.42	86.26	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	40.69	41.63	54.00	-12.37	Average
3	5350.667	8.63	34.48	42.17	40.33	41.27	54.00	-12.73	Average

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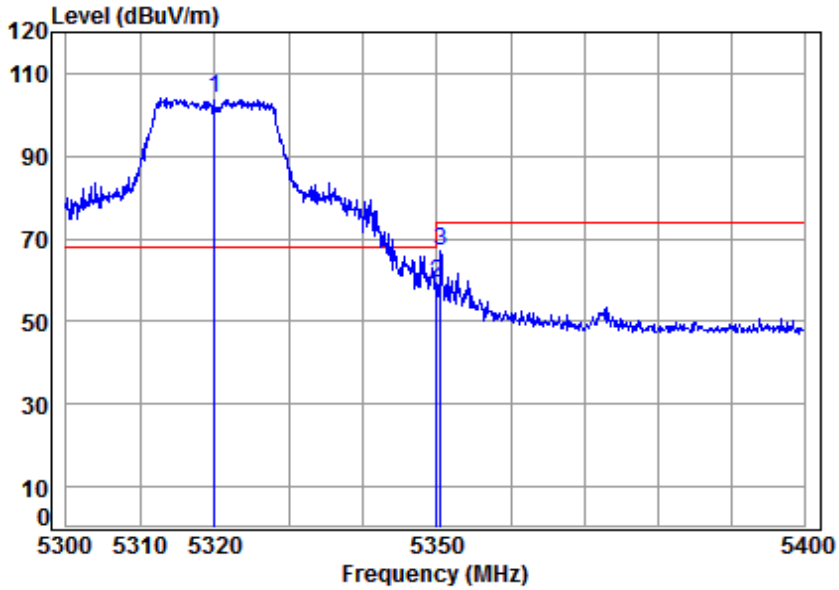
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11A
: Powersetting 16

		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	34.46	42.20	103.23	104.07	68.20	35.87	peak
2		5350.020	8.63	34.48	42.17	58.27	59.21	74.00	-14.79	peak
3		5350.566	8.63	34.48	42.17	66.04	66.98	74.00	-7.02	peak

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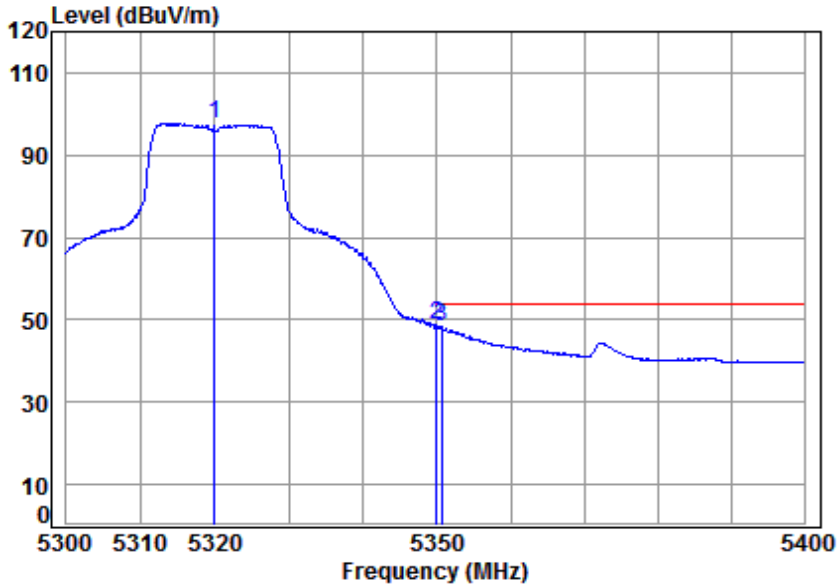
Test mode:	802.11a	Frequency(MHz):	5320	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11A
: Powersetting 16

	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	34.46	42.20	96.76	97.60	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	47.83	48.77	54.00	-5.23	Average
3	5350.667	8.63	34.48	42.17	47.20	48.14	54.00	-5.86	Average

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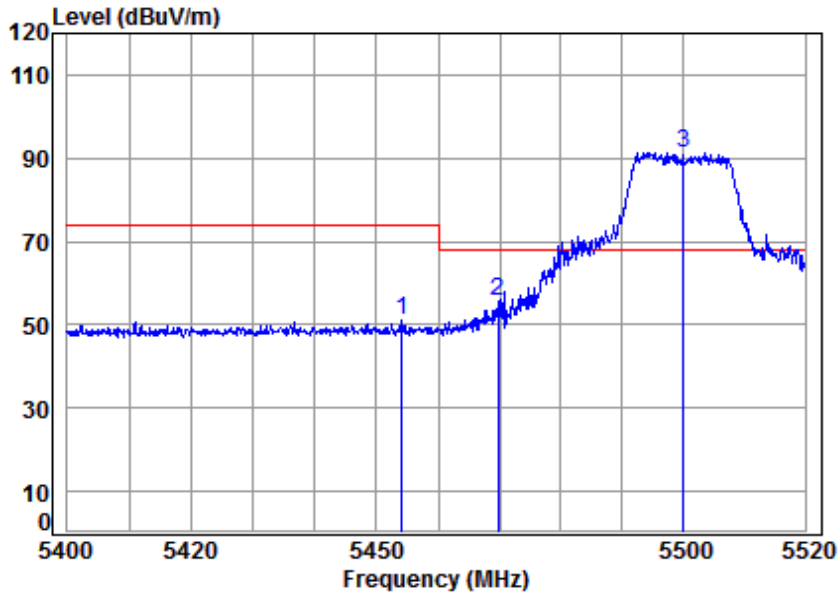
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5454.153	8.78	34.56	42.07	49.92	51.19	74.00	-22.81	Peak
2	5469.759	8.81	34.58	42.06	54.12	55.45	68.20	-12.75	peak
3 pp	5500.000	8.85	34.60	42.03	90.01	91.43	68.20	23.23	Peak

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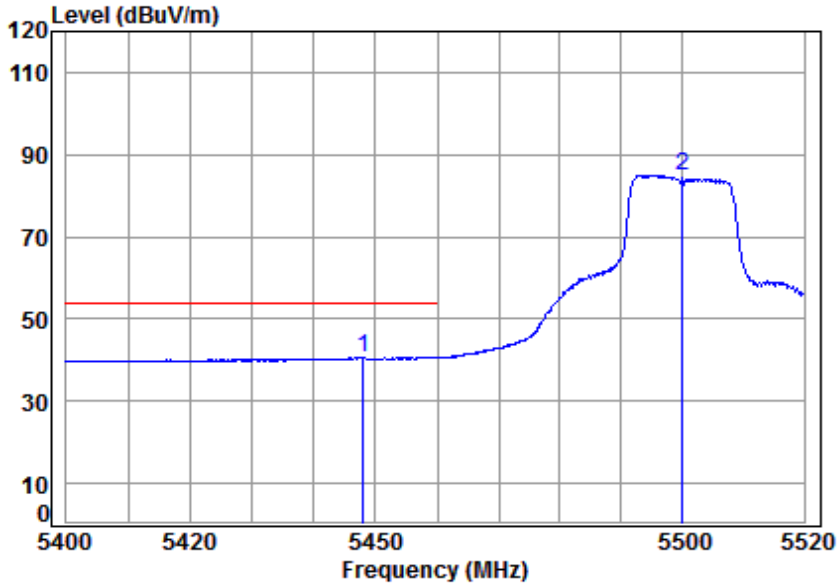
Test mode:	802.11a	Frequency(MHz):	5500	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5448.043	8.77	34.56	42.08	39.53	40.78	54.00	-13.22	Average
2	5500.000	8.85	34.60	42.03	83.41	84.83	------	------	Average

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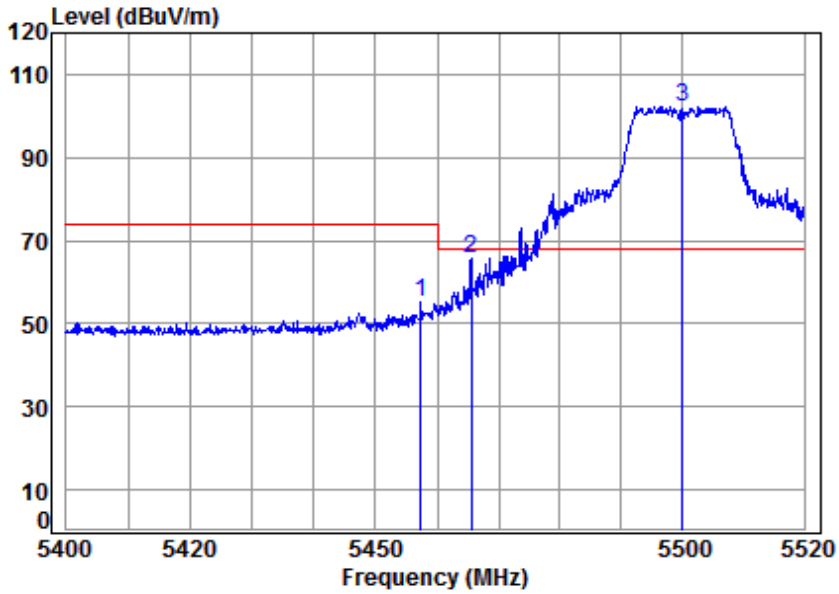
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5457.391	8.79	34.57	42.07	53.78	55.07	74.00	-18.93	peak
2	5465.553	8.80	34.57	42.06	64.46	65.77	68.20	-2.43	peak
3 pp	5500.000	8.85	34.60	42.03	100.91	102.33	68.20	34.13	peak

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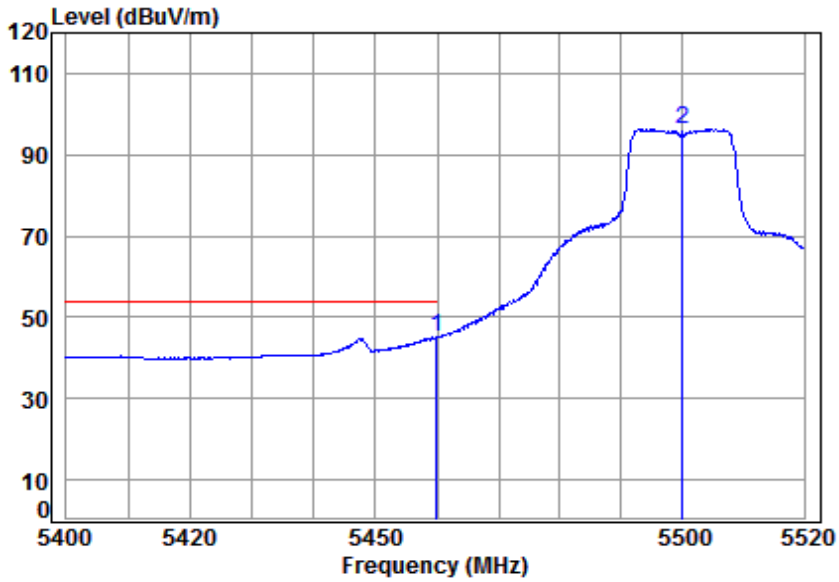
Test mode:	802.11a	Frequency(MHz):	5500	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5459.910	8.79	34.57	42.07	43.86	45.15	54.00	-8.85	Average
2	5500.000	8.85	34.60	42.03	94.80	96.22	------	------	Average

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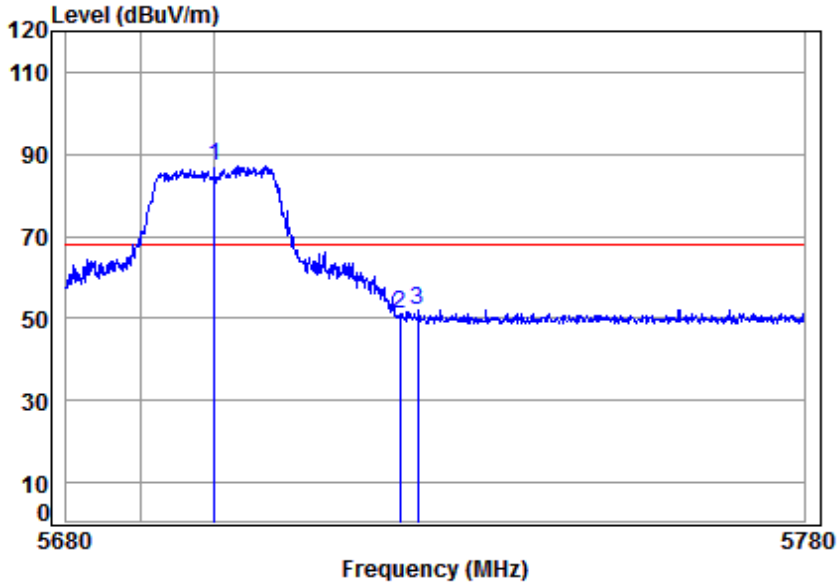
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5700 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5700.000	9.56	34.81	41.86	84.72	87.23	68.20	19.03	Peak
2	5725.000	9.64	34.83	41.84	48.62	51.25	68.20	-16.95	Peak
3	5727.482	9.65	34.83	41.84	49.58	52.22	68.20	-15.98	Peak

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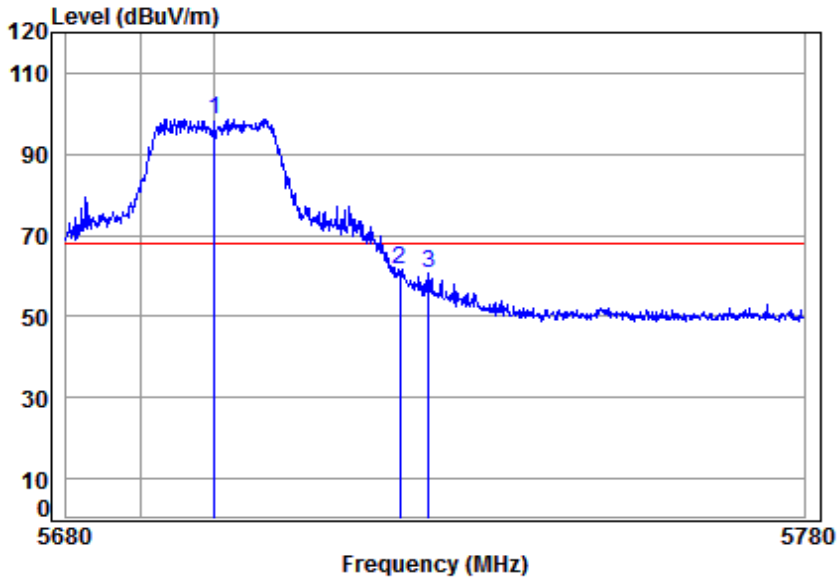
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5700 Band edge
: 5G WIFI 11A
: Powersetting 17

	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	5700.000	9.56	34.81	41.86	96.09	98.60	68.20	30.40	peak
2	5725.000	9.64	34.83	41.84	58.98	61.61	68.20	-6.59	peak
3	5728.882	9.66	34.83	41.83	57.81	60.47	68.20	-7.73	peak

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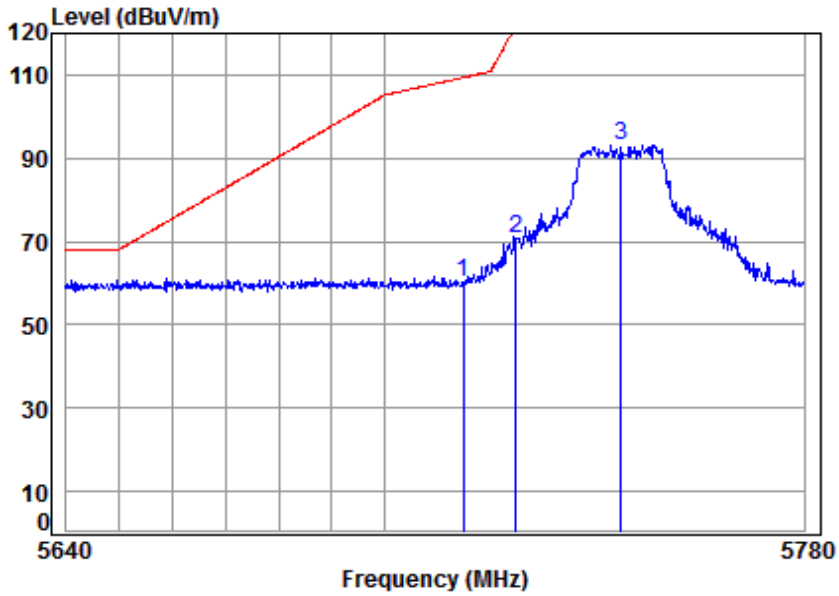
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5745 Band edge
: 5G WIFI 11A
: Powersetting 25

	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	5715.000	9.61	34.82	41.85	57.70	60.28	109.40	-49.12	peak
2	5725.000	9.64	34.83	41.84	68.23	70.86	122.20	-51.34	peak
3 pp	5745.000	9.71	34.85	41.82	90.44	93.18	125.20	-32.02	peak

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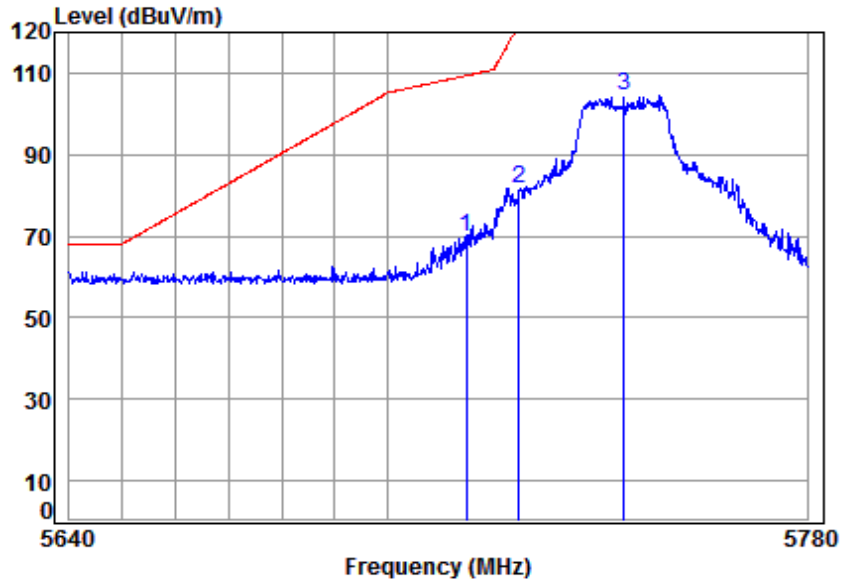
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5745 Band edge
: 5G WIFI 11A
: Powersetting 25

	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	5715.000	9.61	34.82	41.85	67.07	69.65	109.40	-39.75	peak
2	5725.000	9.64	34.83	41.84	78.95	81.58	122.20	-40.62	peak
3 pp	5745.000	9.71	34.85	41.82	101.64	104.38	125.20	-20.82	peak

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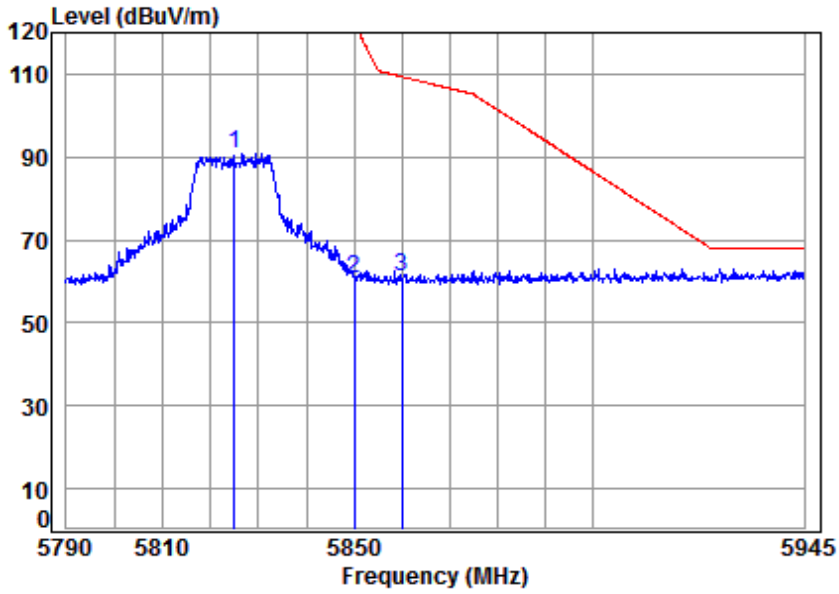
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5825 Band edge
: 5G WIFI 11A
: Powersetting 25

	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	5825.000	9.98	34.93	41.75	87.70	90.86	125.20	-34.34	peak
2	5850.000	10.07	34.95	41.73	57.45	60.74	122.20	-61.46	peak
3	5860.000	10.10	34.96	41.72	57.59	60.93	109.40	-48.47	peak

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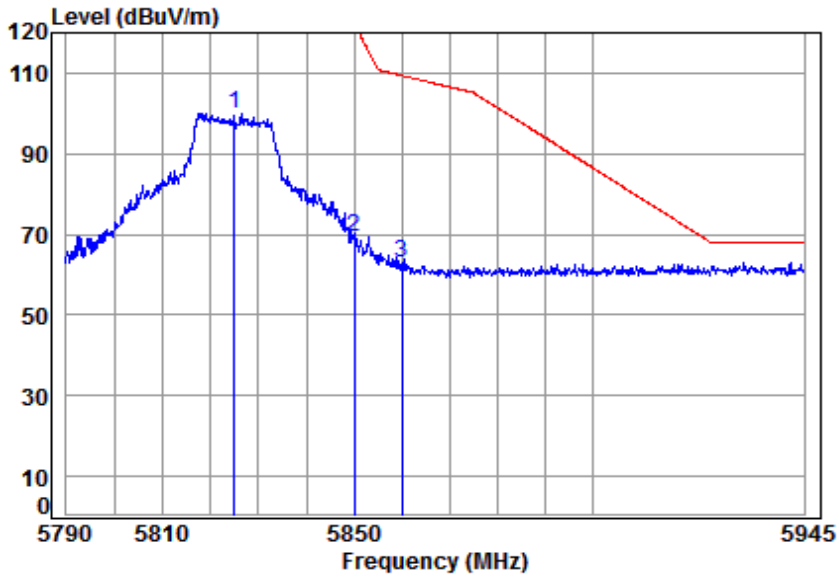
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5825 Band edge
: 5G WIFI 11A
: Powersetting 25

	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	5825.000	9.98	34.93	41.75	96.98	100.14	125.20	-25.06	peak
2	5850.000	10.07	34.95	41.73	66.04	69.33	122.20	-52.87	peak
3	5860.000	10.10	34.96	41.72	59.47	62.81	109.40	-46.59	peak

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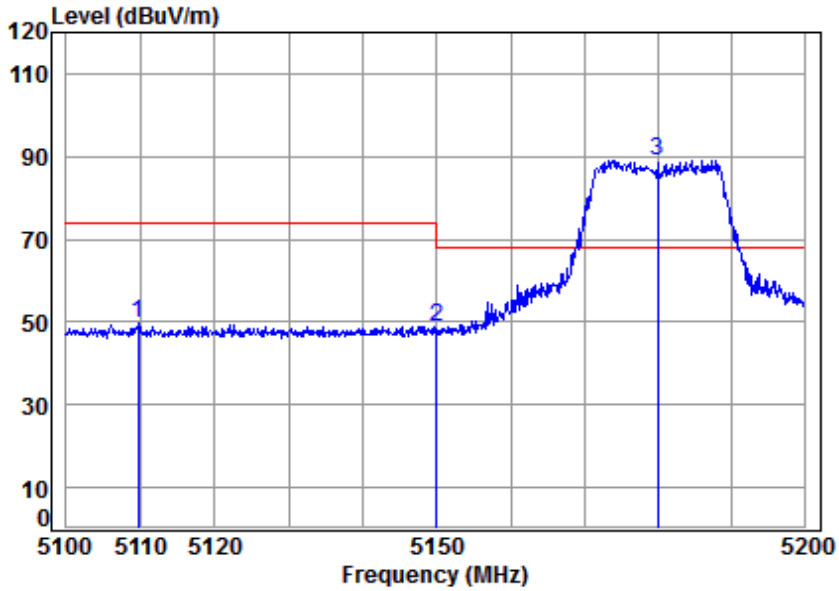
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5109.615	8.26	34.29	42.39	49.49	49.65	74.00	-24.35	Peak
2	5149.980	8.33	34.32	42.36	48.36	48.65	74.00	-25.35	Peak
3 pp	5180.000	8.37	34.35	42.33	88.78	89.17	68.20	20.97	Peak

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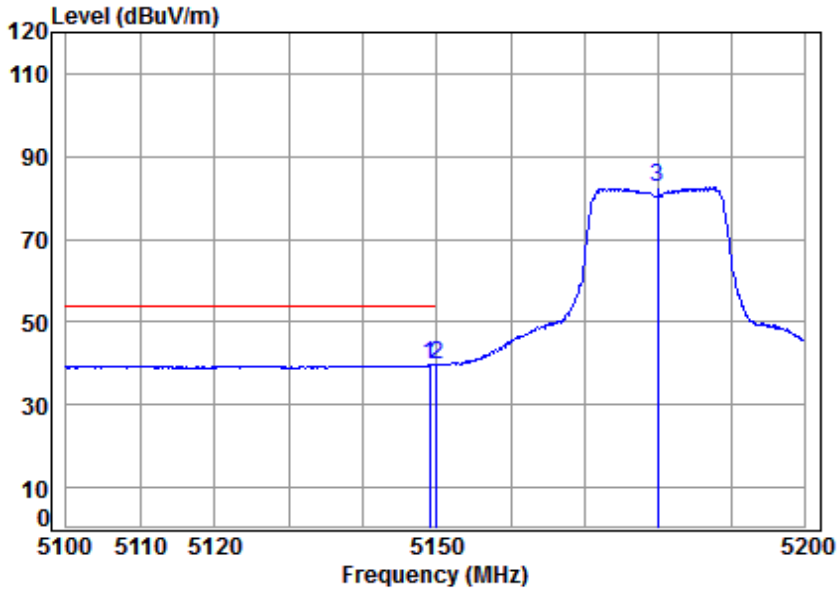
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5149.057	8.32	34.32	42.36	39.24	39.52	54.00	-14.48	Average
2 pp	5149.980	8.33	34.32	42.36	39.33	39.62	54.00	-14.38	Average
3	5180.000	8.37	34.35	42.33	82.08	82.47	------	------	Average

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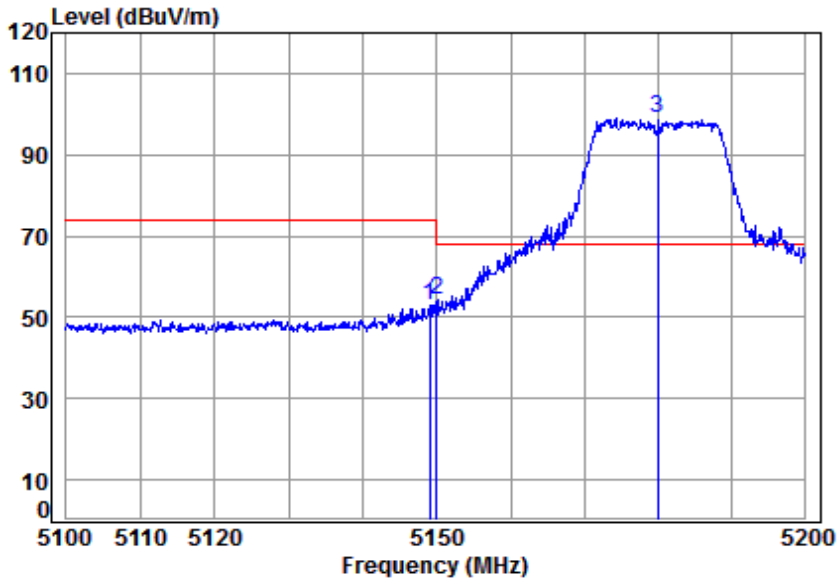
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5149.057	8.32	34.32	42.36	52.84	53.12	74.00	-20.88	peak
2	5149.980	8.33	34.32	42.36	54.22	54.51	74.00	-19.49	peak
3 pp	5180.000	8.37	34.35	42.33	98.49	98.88	68.20	30.68	peak

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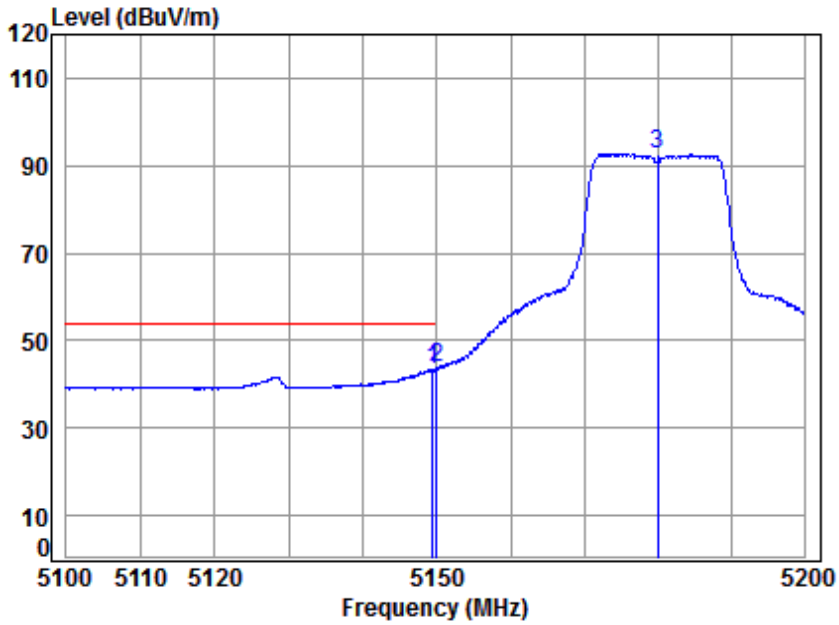
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5180 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5149.458	8.32	34.32	42.36	43.07	43.35	54.00	-10.65	Average
2 pp	5149.980	8.33	34.32	42.36	43.55	43.84	54.00	-10.16	Average
3	5180.000	8.37	34.35	42.33	92.31	92.70	------	------	Average

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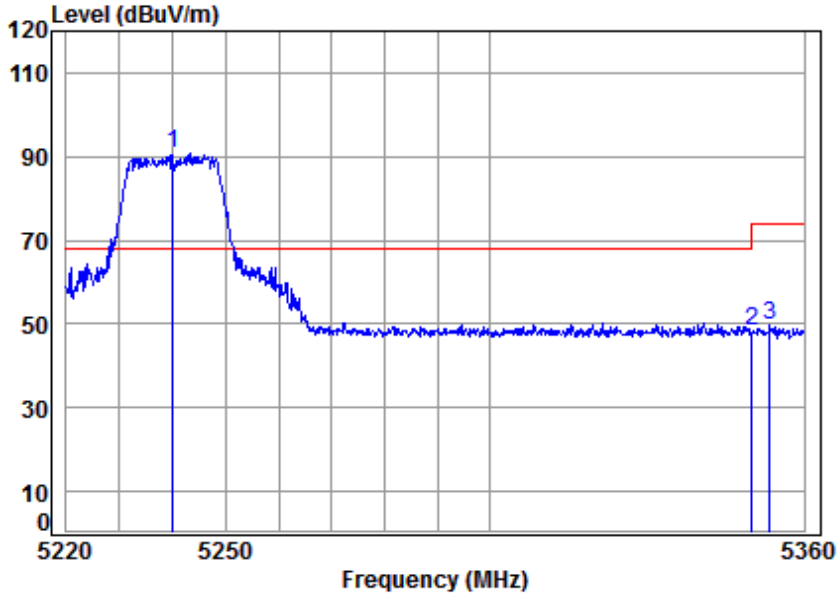
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5240.000	8.46	34.40	42.27	90.17	90.76	68.20	22.56	Peak
2	5350.020	8.63	34.48	42.17	47.57	48.51	74.00	-25.49	Peak
3	5353.479	8.63	34.49	42.17	48.85	49.80	74.00	-24.20	Peak

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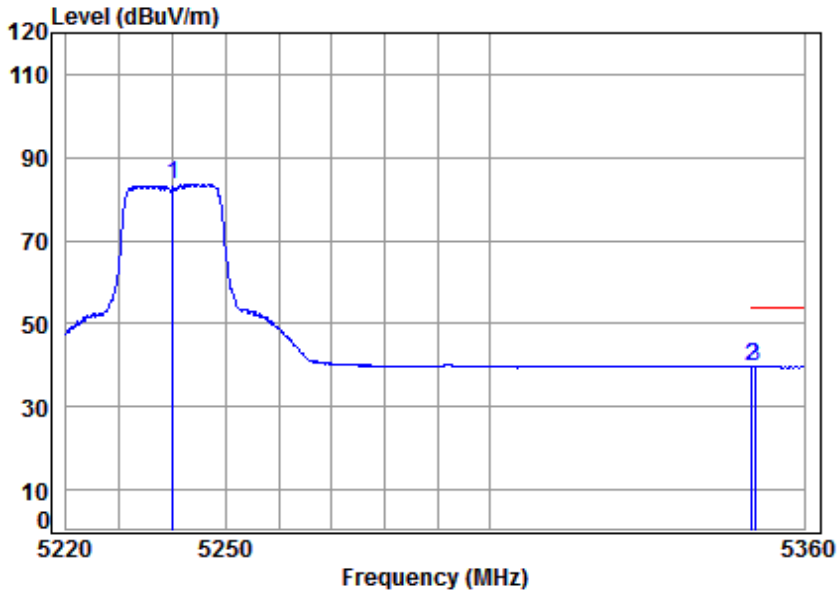
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	34.40	42.27	83.10	83.69	------	------	Average
2	5350.020	8.63	34.48	42.17	38.67	39.61	54.00	-14.39	Average
3 pp	5350.646	8.63	34.48	42.17	38.77	39.71	54.00	-14.29	Average

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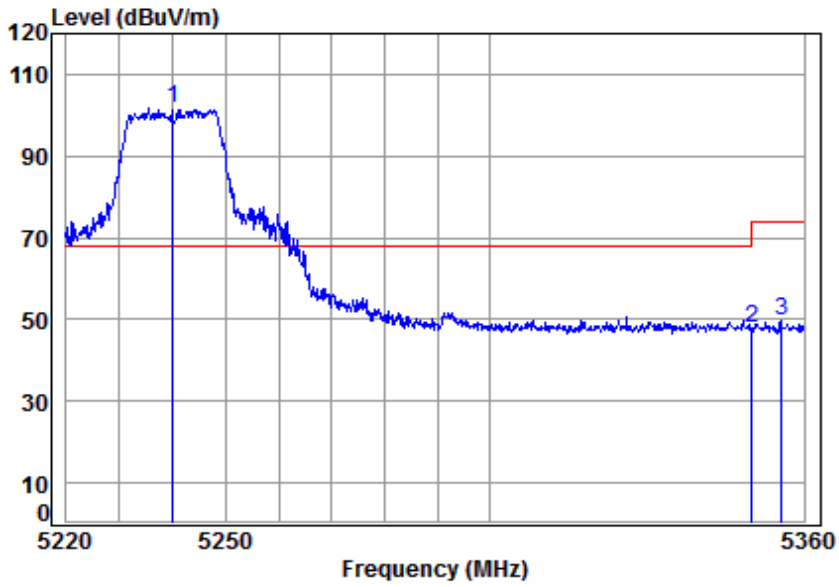
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	5240.000	8.46	34.40	42.27	100.93	101.52	68.20	33.32	peak
2	5350.020	8.63	34.48	42.17	46.98	47.92	74.00	-26.08	peak
3	5355.604	8.64	34.49	42.16	48.76	49.73	74.00	-24.27	peak

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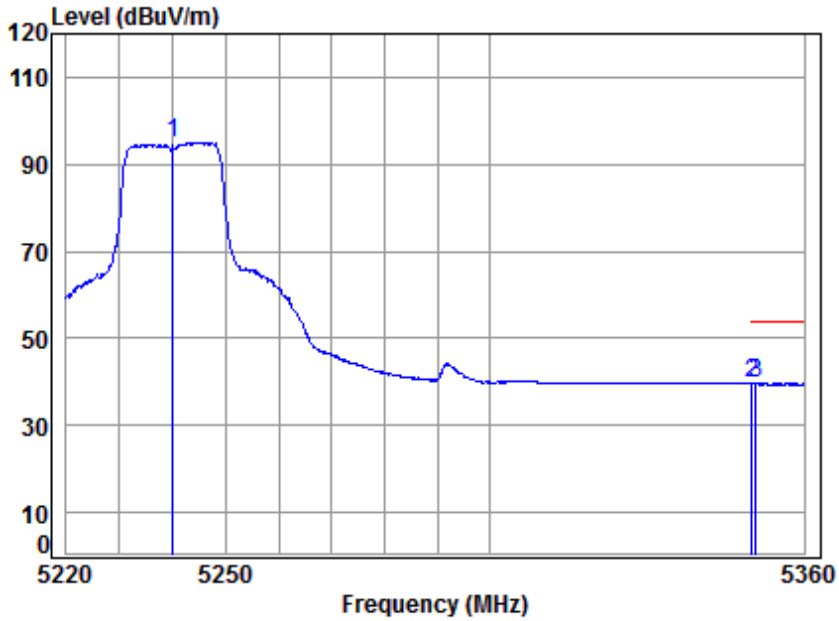
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5240 Band edge
: 5G WIFI 11N20
: Powersetting 14.5

	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	34.40	42.27	94.40	94.99	------	------	Average
2	5350.020	8.63	34.48	42.17	38.59	39.53	54.00	-14.47	Average
3 pp	5350.787	8.63	34.48	42.17	38.65	39.59	54.00	-14.41	Average

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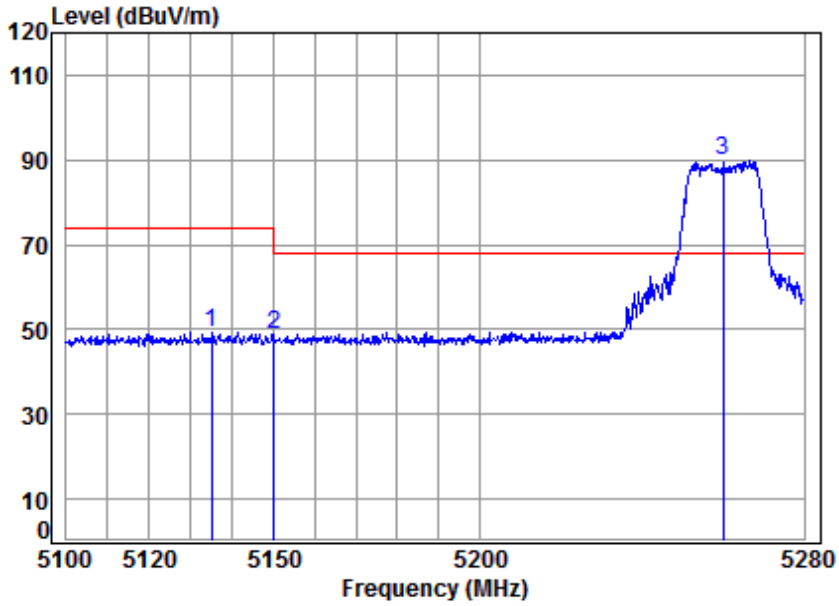
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	5134.968	8.30	34.31	42.37	49.18	49.42	74.00	-24.58	Peak
2	5149.980	8.33	34.32	42.36	48.54	48.83	74.00	-25.17	Peak
3 pp	5260.000	8.49	34.41	42.25	89.35	90.00	68.20	21.80	Peak

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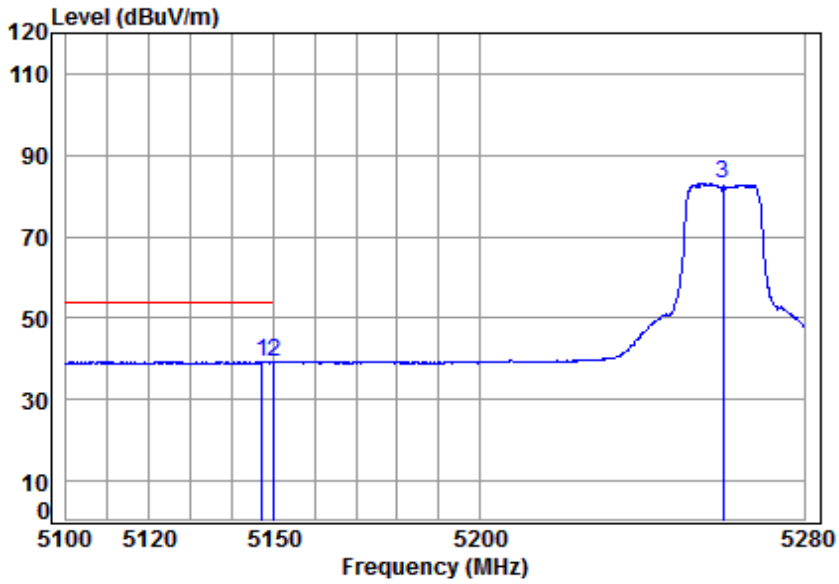
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	5147.094	8.32	34.32	42.36	38.88	39.16	54.00	-14.84	Average
2 pp	5149.980	8.33	34.32	42.36	38.88	39.17	54.00	-14.83	Average
3	5260.000	8.49	34.41	42.25	82.35	83.00	------	------	Average

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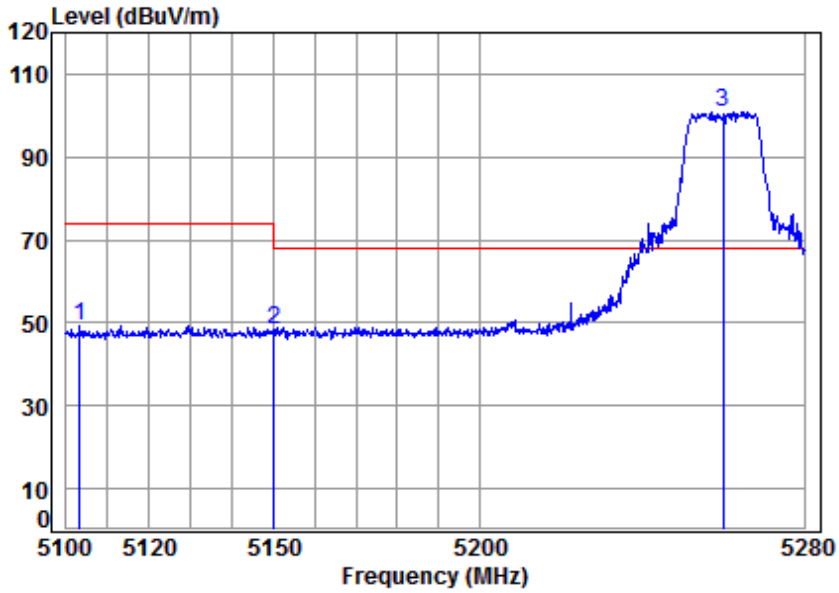
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	5103.185	8.25	34.29	42.40	49.30	49.44	74.00	-24.56	peak
2	5149.980	8.33	34.32	42.36	47.91	48.20	74.00	-25.80	peak
3 pp	5260.000	8.49	34.41	42.25	100.35	101.00	68.20	32.80	peak

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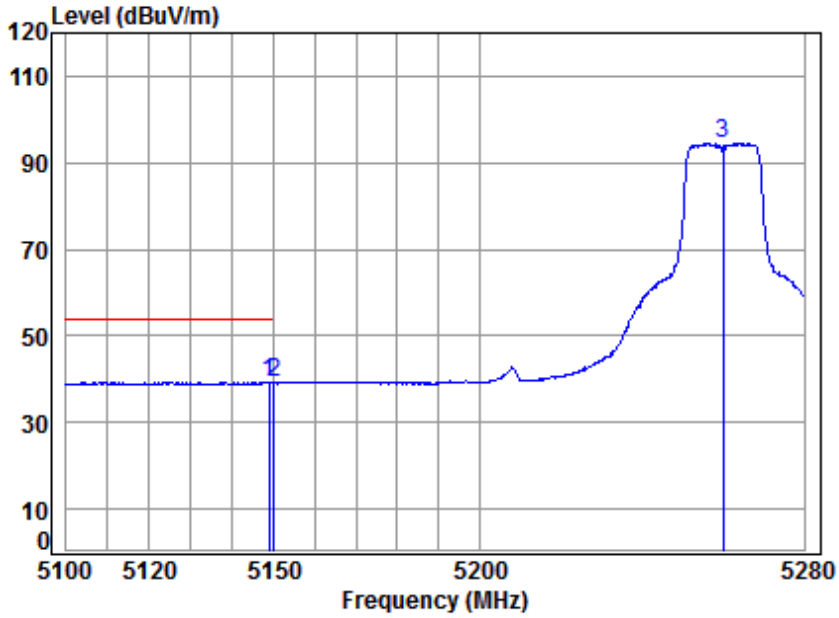
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5260 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	5148.879	8.32	34.32	42.36	38.83	39.11	54.00	-14.89	Average
2 pp	5149.980	8.33	34.32	42.36	38.86	39.15	54.00	-14.85	Average
3	5260.000	8.49	34.41	42.25	93.84	94.49	------	------	Average

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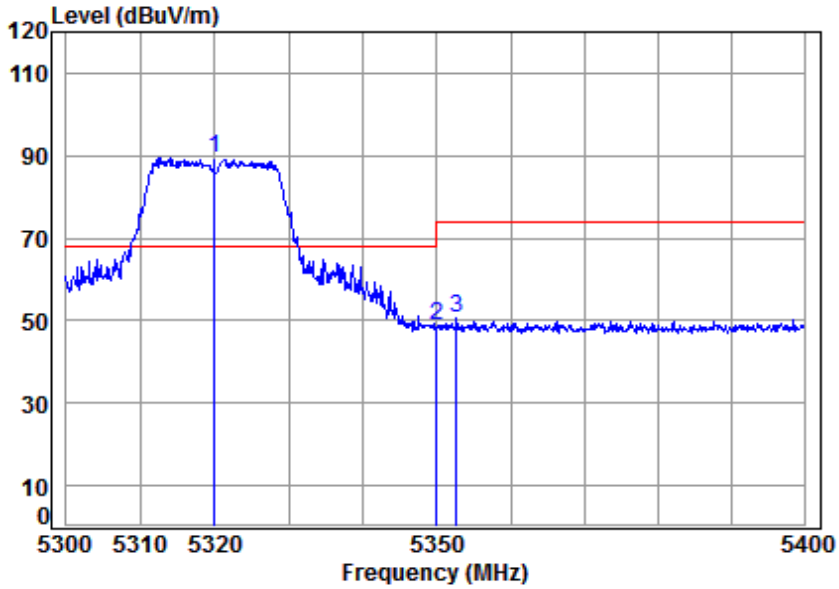
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	34.46	42.20	88.70	89.54	68.20	21.34	Peak
2	5350.020	8.63	34.48	42.17	47.76	48.70	74.00	-25.30	Peak
3	5352.667	8.63	34.49	42.17	49.59	50.54	74.00	-23.46	Peak

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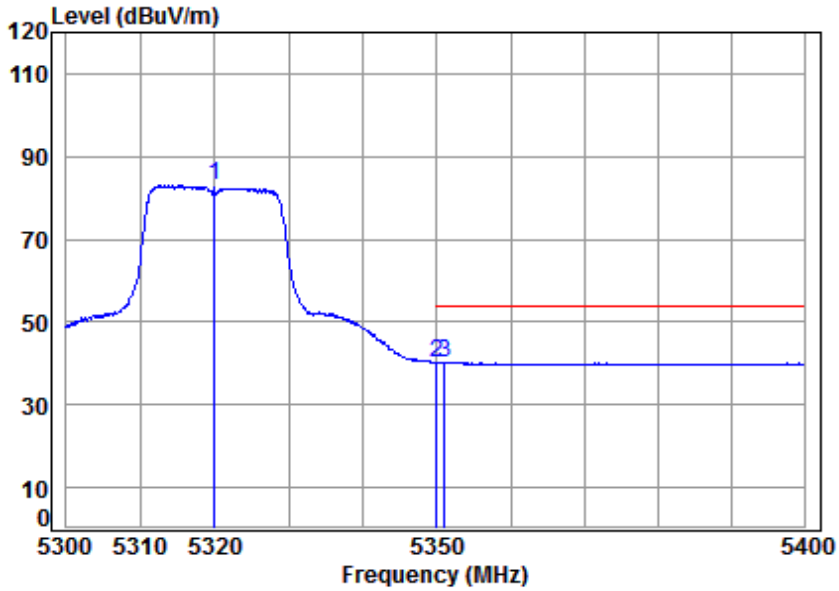
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	34.46	42.20	82.10	82.94	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	39.42	40.36	54.00	-13.64	Average
3	5351.066	8.63	34.48	42.17	39.38	40.32	54.00	-13.68	Average

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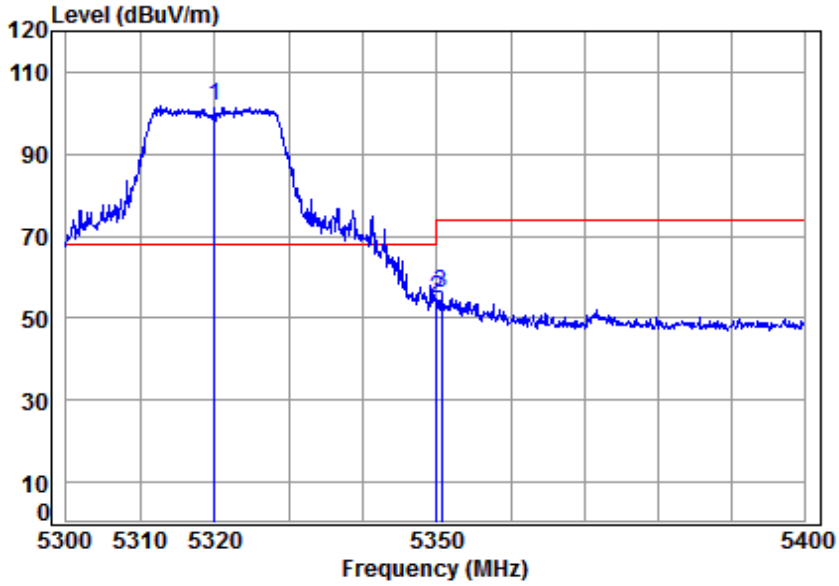
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	34.46	42.20	100.81	101.65	68.20	33.45	peak
2	5350.020	8.63	34.48	42.17	53.91	54.85	74.00	-19.15	peak
3	5350.667	8.63	34.48	42.17	55.08	56.02	74.00	-17.98	peak

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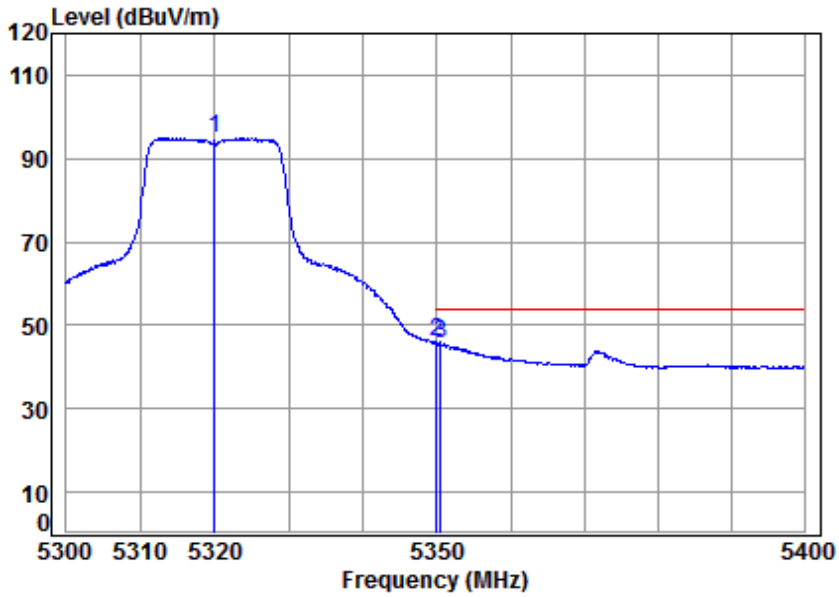
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5320 Band edge
: 5G WIFI 11N20
: Powersetting 13.5

	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	34.46	42.20	94.02	94.86	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	44.93	45.87	54.00	-8.13	Average
3	5350.566	8.63	34.48	42.17	44.87	45.81	54.00	-8.19	Average

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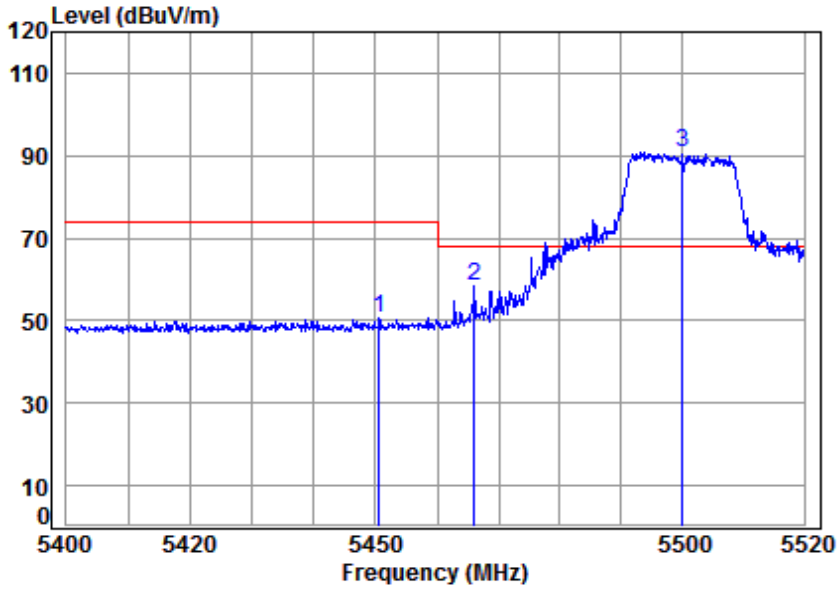
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5450.558	8.78	34.56	42.08	49.18	50.44	74.00	-23.56	Peak
2	5466.034	8.80	34.57	42.06	57.14	58.45	68.20	-9.75	peak
3 pp	5500.000	8.85	34.60	42.03	89.24	90.66	68.20	22.46	Peak

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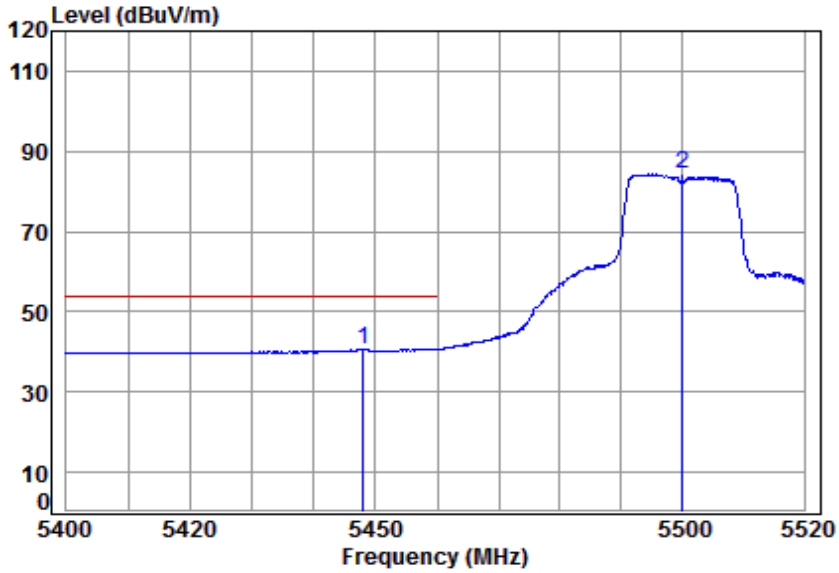
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5448.043	8.77	34.56	42.08	39.58	40.83	54.00	-13.17	Average
2	5500.000	8.85	34.60	42.03	82.85	84.27	------	------	Average

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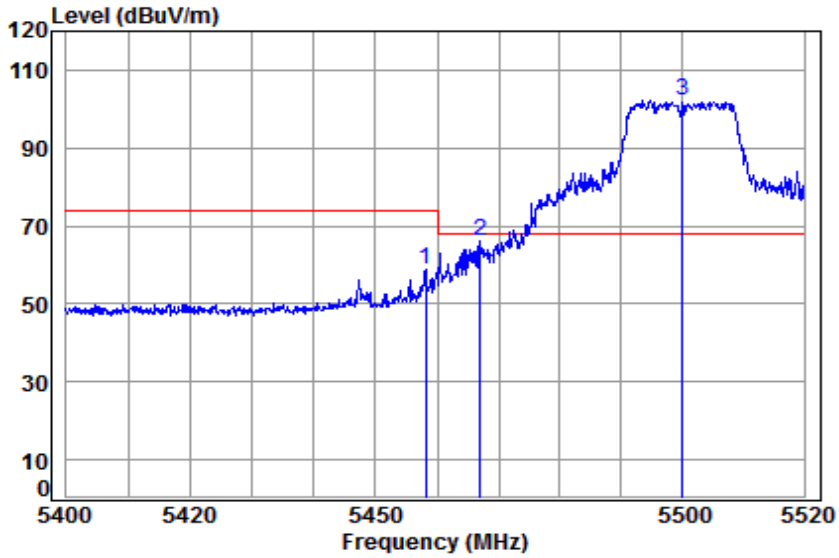
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5458.110	8.79	34.57	42.07	57.63	58.92	74.00	-15.08	peak
2	5466.995	8.80	34.57	42.06	64.69	66.00	68.20	-2.20	peak
3 pp	5500.000	8.85	34.60	42.03	100.77	102.19	68.20	33.99	peak

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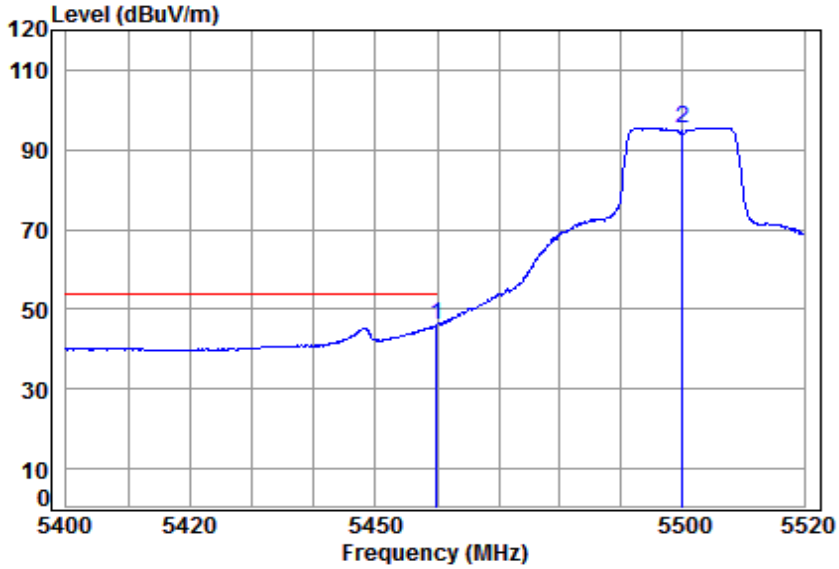
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5500 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5459.910	8.79	34.57	42.07	44.75	46.04	54.00	-7.96	Average
2	5500.000	8.85	34.60	42.03	94.12	95.54	------	------	Average

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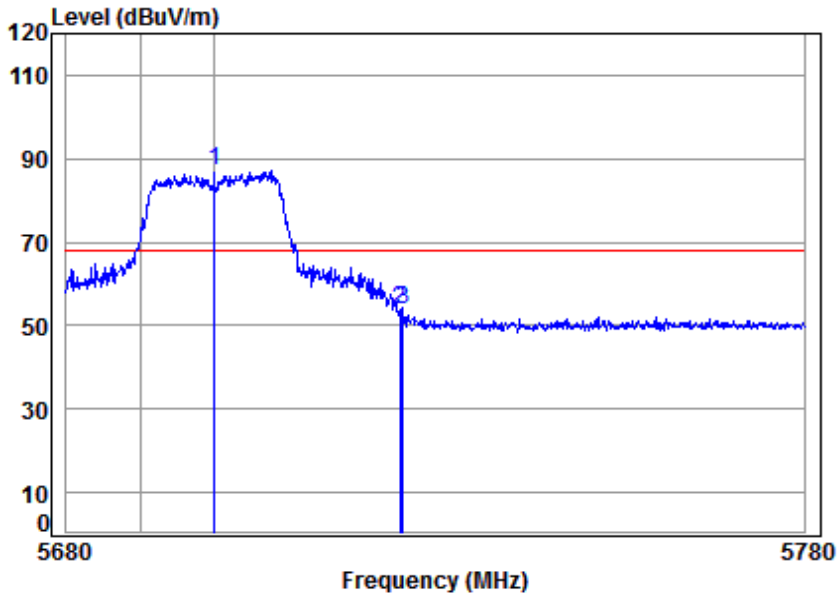
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5700 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5700.000	9.56	34.81	41.86	84.43	86.94	68.20	18.74	Peak
2	5725.000	9.64	34.83	41.84	51.25	53.88	68.20	-14.32	Peak
3	5725.483	9.64	34.83	41.84	51.11	53.74	68.20	-14.46	Peak

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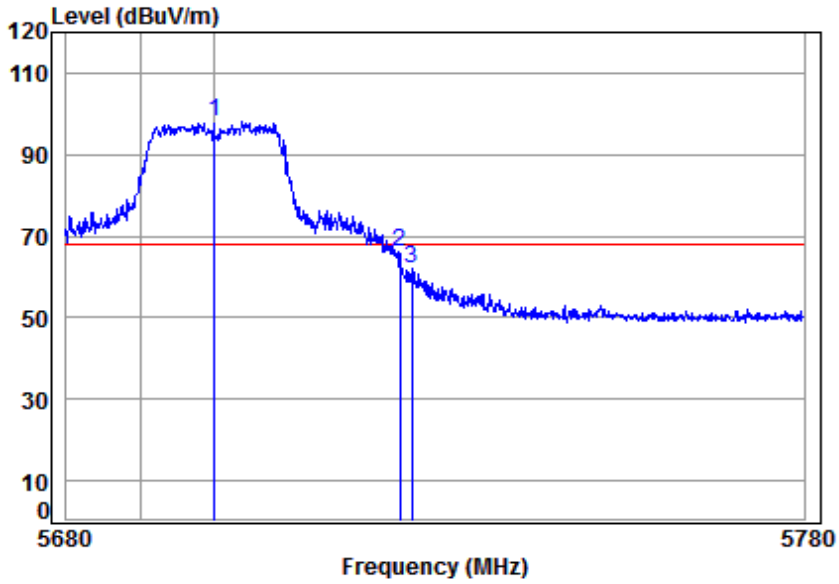
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5700 Band edge
: 5G WIFI 11N20
: Powersetting 17

	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	5700.000	9.56	34.81	41.86	95.37	97.88	68.20	29.68	peak
2	5725.000	9.64	34.83	41.84	63.50	66.13	68.20	-2.07	peak
3	5726.683	9.65	34.83	41.84	59.28	61.92	68.20	-6.28	peak

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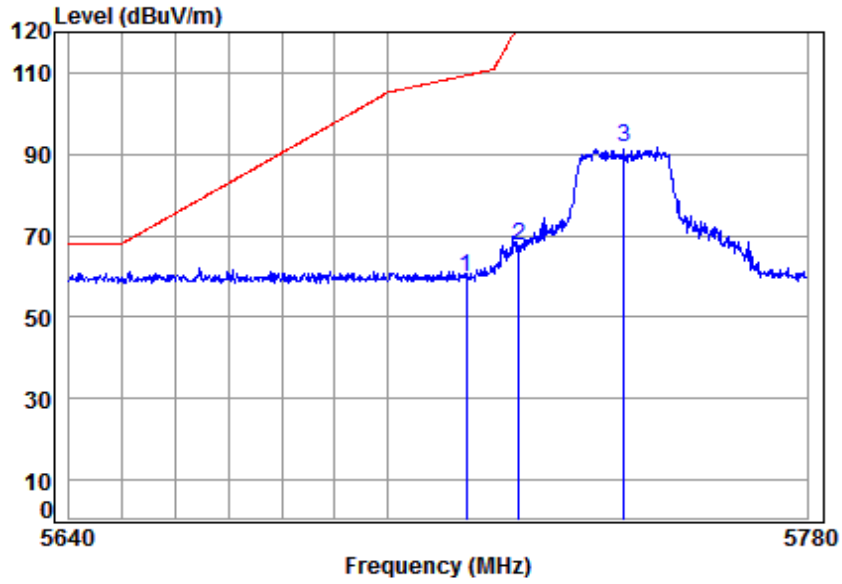
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5745 Band edge
: 5G WIFI 11N20
: Powersetting 20

	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	5715.000	9.61	34.82	41.85	57.37	59.95	109.40	-49.45	peak
2	5725.000	9.64	34.83	41.84	65.11	67.74	122.20	-54.46	peak
3 pp	5745.000	9.71	34.85	41.82	88.79	91.53	125.20	-33.67	peak

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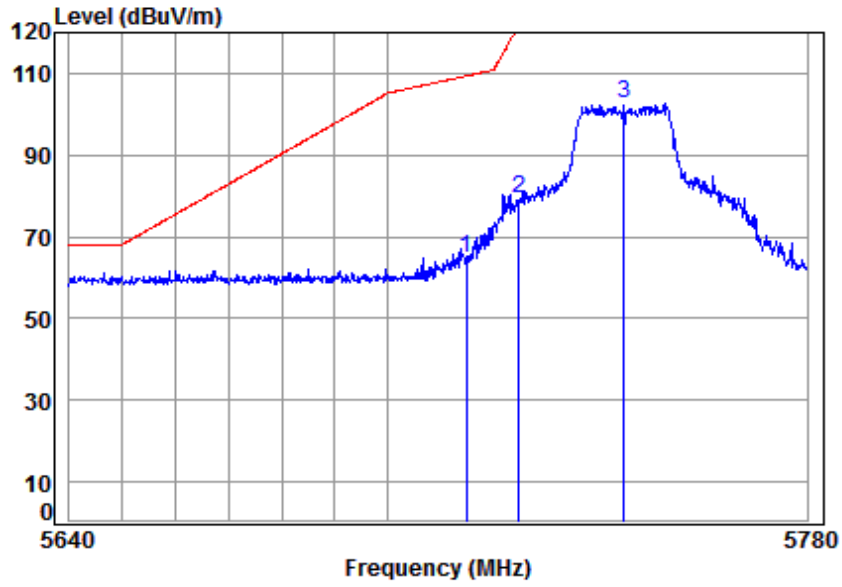
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5745 Band edge
: 5G WIFI 11N20
: Powersetting 20

	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	5715.000	9.61	34.82	41.85	62.08	64.66	109.40	-44.74	peak
2	5725.000	9.64	34.83	41.84	76.79	79.42	122.20	-42.78	peak
3 pp	5745.000	9.71	34.85	41.82	99.81	102.55	125.20	-22.65	peak

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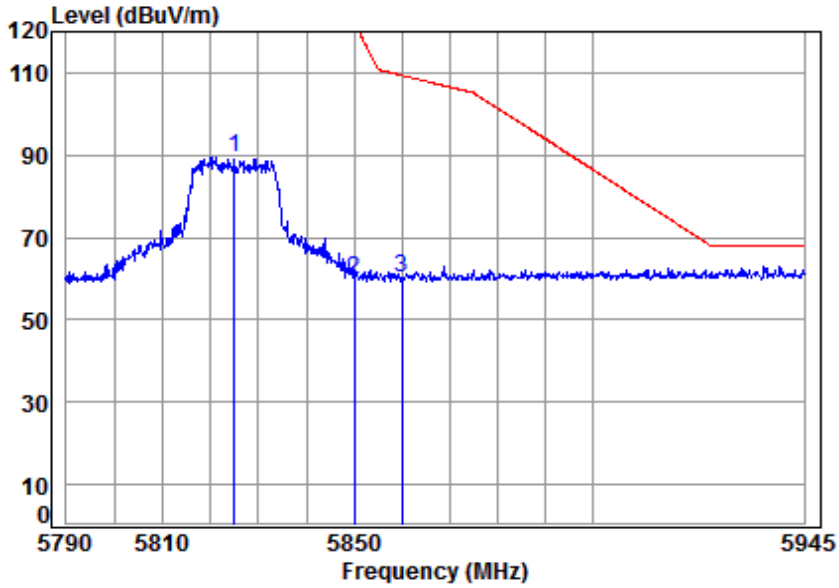
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5825 Band edge
: 5G WIFI 11N20
: Powersetting 20

	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 5825.000	9.98	34.93	41.75	86.38	89.54	125.20	-35.66	peak
2	5850.000	10.07	34.95	41.73	56.30	59.59	122.20	-62.61	peak
3	5860.000	10.10	34.96	41.72	56.93	60.27	109.40	-49.13	peak

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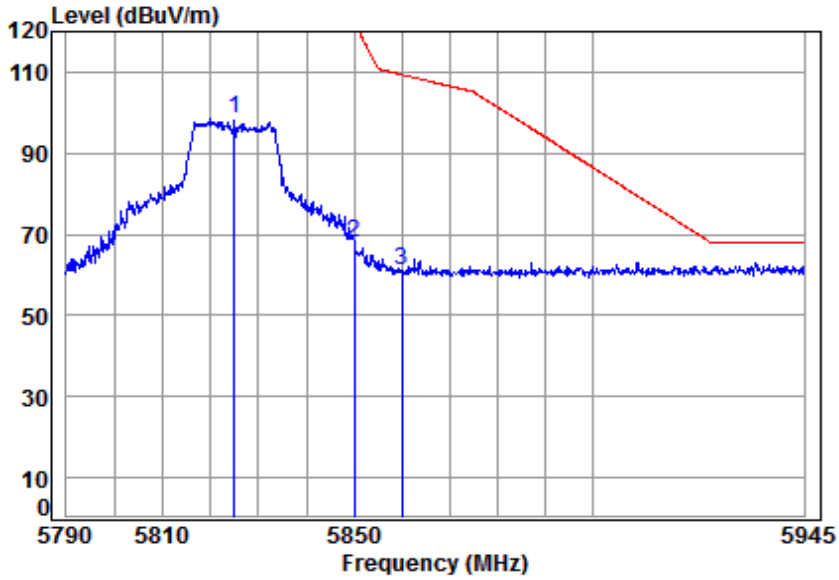
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5825 Band edge
: 5G WIFI 11N20
: Powersetting 20

	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	5825.000	9.98	34.93	41.75	95.38	98.54	125.20	-26.66	peak
2	5850.000	10.07	34.95	41.73	64.54	67.83	122.20	-54.37	peak
3	5860.000	10.10	34.96	41.72	57.91	61.25	109.40	-48.15	peak

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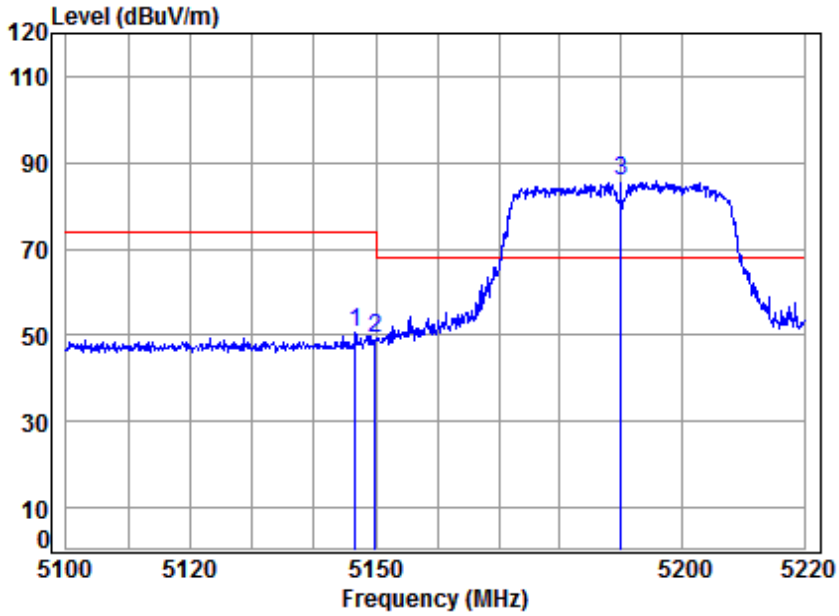
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5190 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5146.708	8.32	34.32	42.36	50.16	50.44	74.00	-23.56	Peak
2	5149.980	8.33	34.32	42.36	49.05	49.34	74.00	-24.66	Peak
3 pp	5190.000	8.39	34.36	42.32	85.53	85.96	68.20	17.76	Peak

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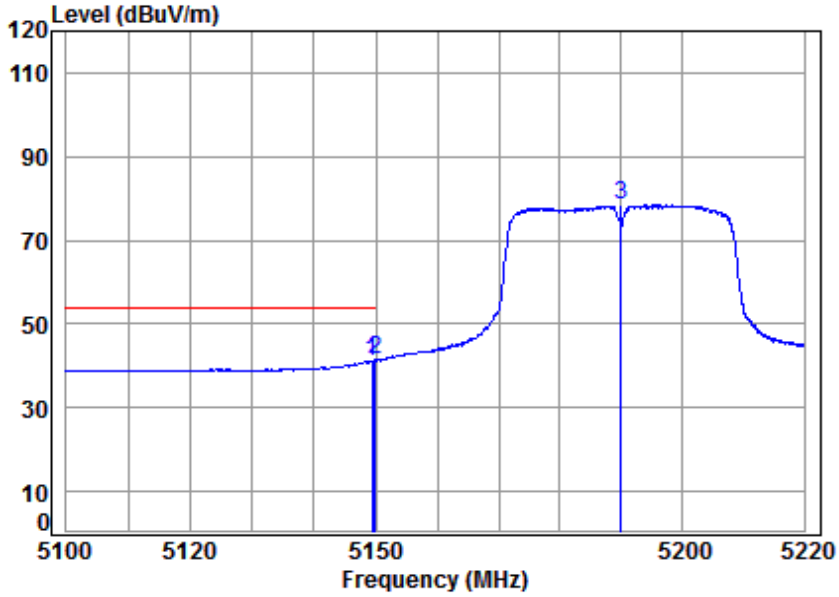
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5190 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5149.461	8.32	34.32	42.36	40.89	41.17	54.00	-12.83	Average
2 pp	5149.980	8.33	34.32	42.36	41.20	41.49	54.00	-12.51	Average
3	5190.000	8.39	34.36	42.32	77.89	78.32	------	------	Average

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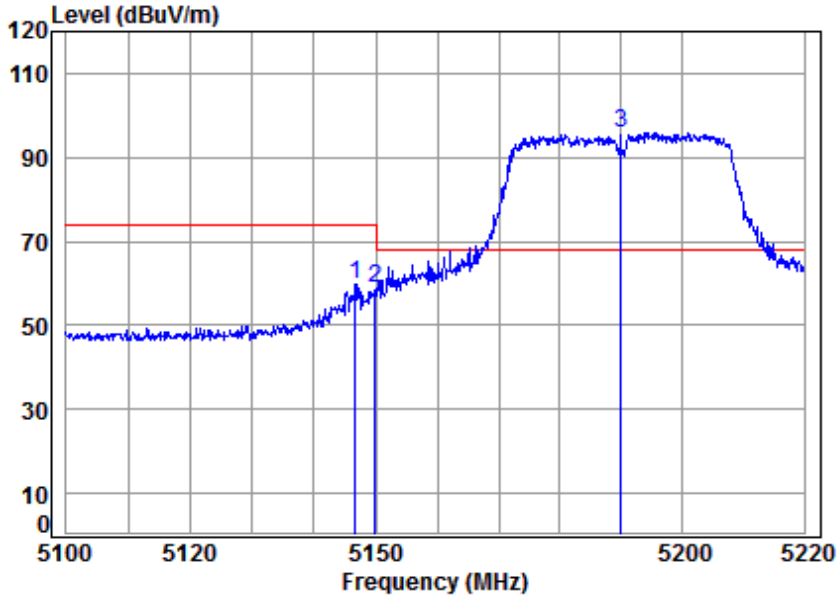
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5190 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5146.708	8.32	34.32	42.36	59.65	59.93	74.00	-14.07	peak
2	5149.980	8.33	34.32	42.36	58.56	58.85	74.00	-15.15	peak
3 pp	5190.000	8.39	34.36	42.32	95.26	95.69	68.20	27.49	peak

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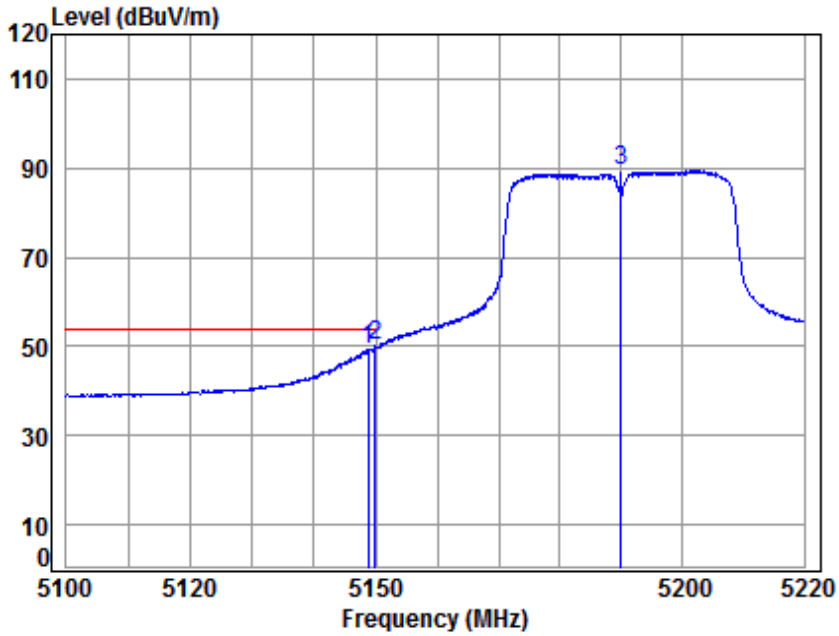
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5190 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5148.743	8.32	34.32	42.36	49.18	49.46	54.00	-4.54	Average
2 pp	5149.980	8.33	34.32	42.36	49.71	50.00	54.00	-4.00	Average
3	5190.000	8.39	34.36	42.32	88.94	89.37	------	------	Average

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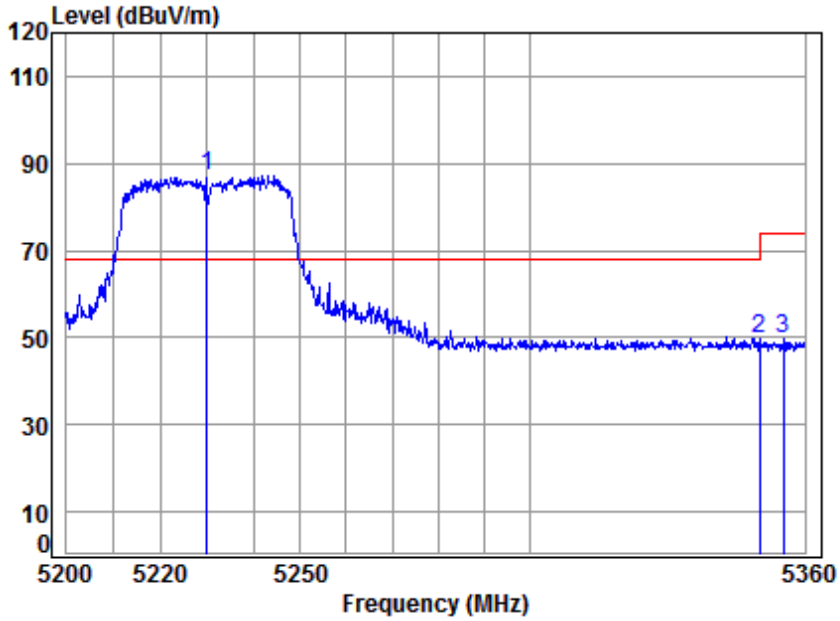
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5230 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5230.000	8.45	34.39	42.28	86.66	87.22	68.20	19.02	Peak
2	5350.020	8.63	34.48	42.17	48.74	49.68	74.00	-24.32	Peak
3	5355.292	8.64	34.49	42.16	48.81	49.78	74.00	-24.22	Peak

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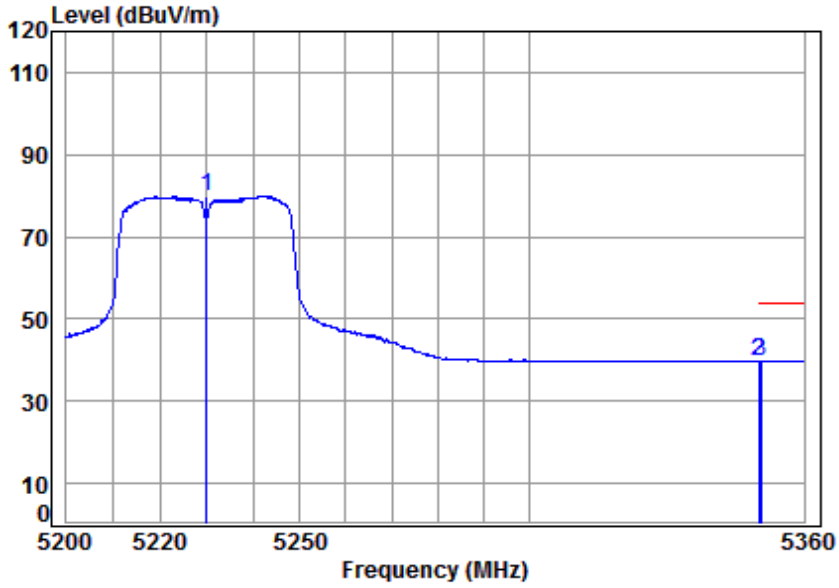
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5230 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5230.000	8.45	34.39	42.28	79.20	79.76	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	38.79	39.73	54.00	-14.27	Average
3	5350.587	8.63	34.48	42.17	38.76	39.70	54.00	-14.30	Average

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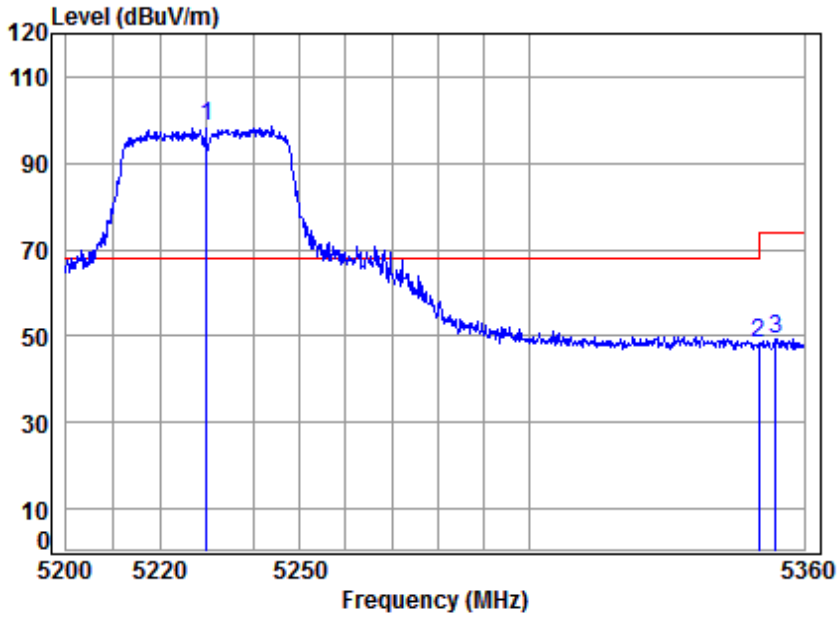
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5230 Band edge
: 5G WIFI 11N40
: Powersetting 14

		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	5230.000	8.45	34.39	42.28	97.87	98.43	68.20	30.23	peak
2		5350.020	8.63	34.48	42.17	47.27	48.21	74.00	-25.79	peak
3		5353.831	8.64	34.49	42.17	48.47	49.43	74.00	-24.57	peak

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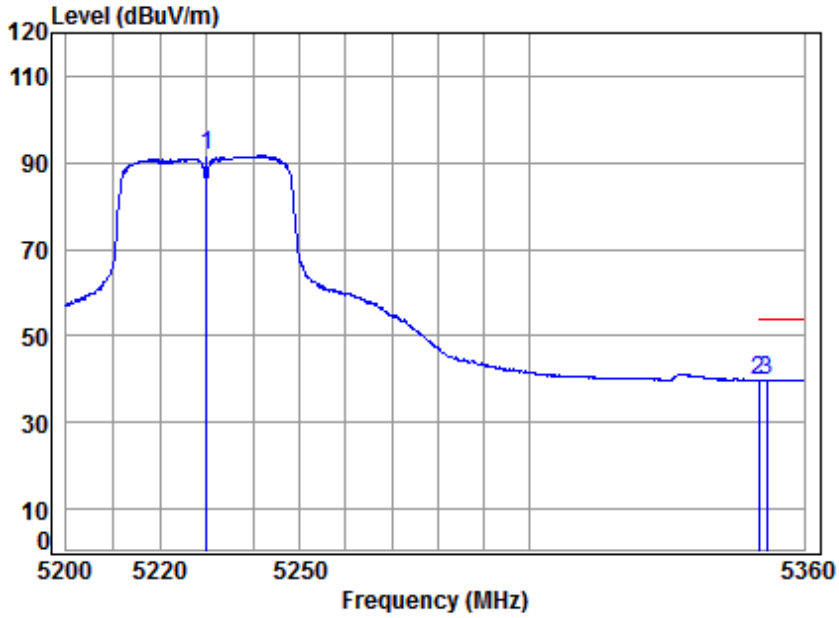
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5230 Band edge
: 5G WIFI 11N40
: Powersetting 14

	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	5230.000	8.45	34.39	42.28	91.00	91.56	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	38.86	39.80	54.00	-14.20	Average
3	5351.722	8.63	34.49	42.17	38.85	39.80	54.00	-14.20	Average

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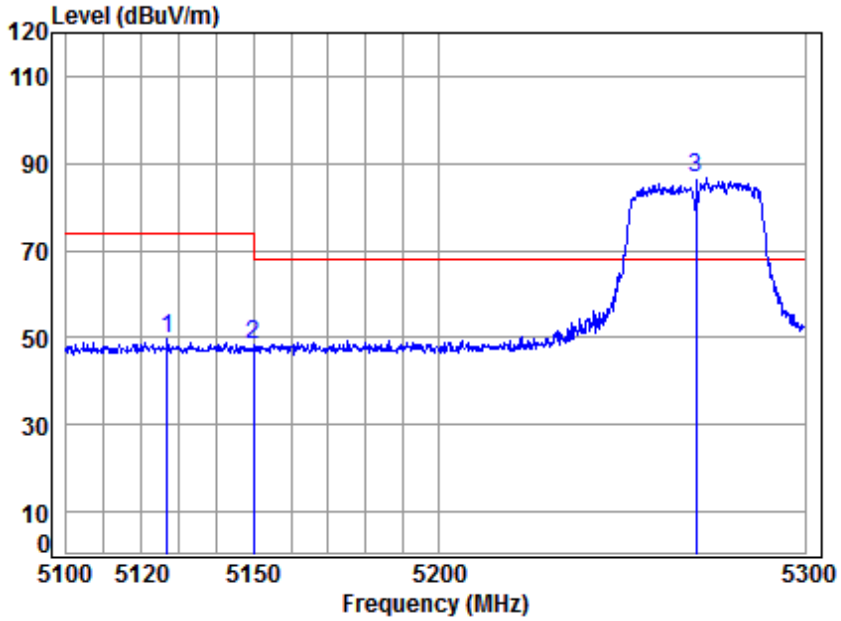
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5270 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5126.947	8.29	34.31	42.38	49.36	49.58	74.00	-24.42	Peak
2	5149.980	8.33	34.32	42.36	48.30	48.59	74.00	-25.41	Peak
3 pp	5270.000	8.51	34.42	42.24	85.91	86.60	68.20	18.40	Peak

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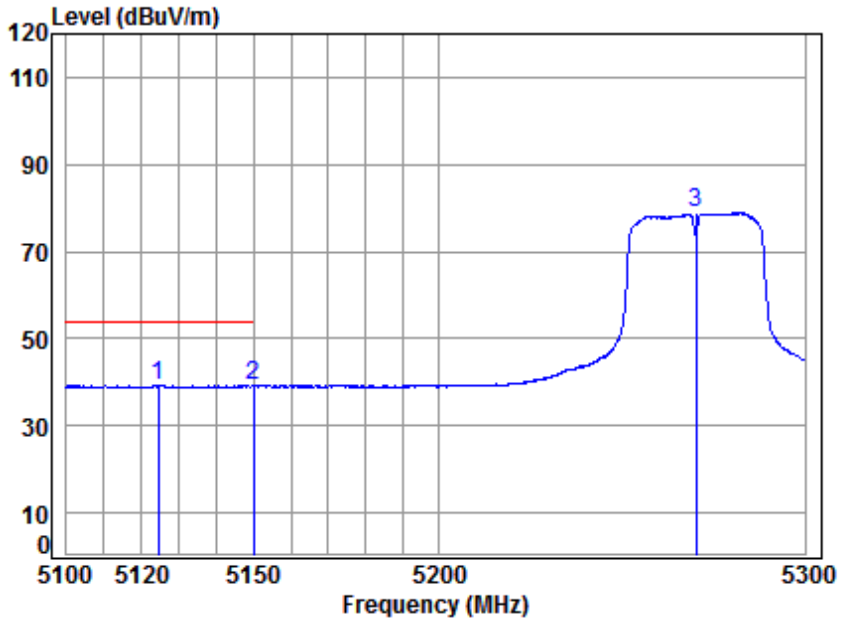
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5270 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5124.384	8.29	34.30	42.38	38.89	39.10	54.00	-14.90	Average
2 pp	5149.980	8.33	34.32	42.36	38.81	39.10	54.00	-14.90	Average
3	5270.000	8.51	34.42	42.24	78.13	78.82	------	------	Average

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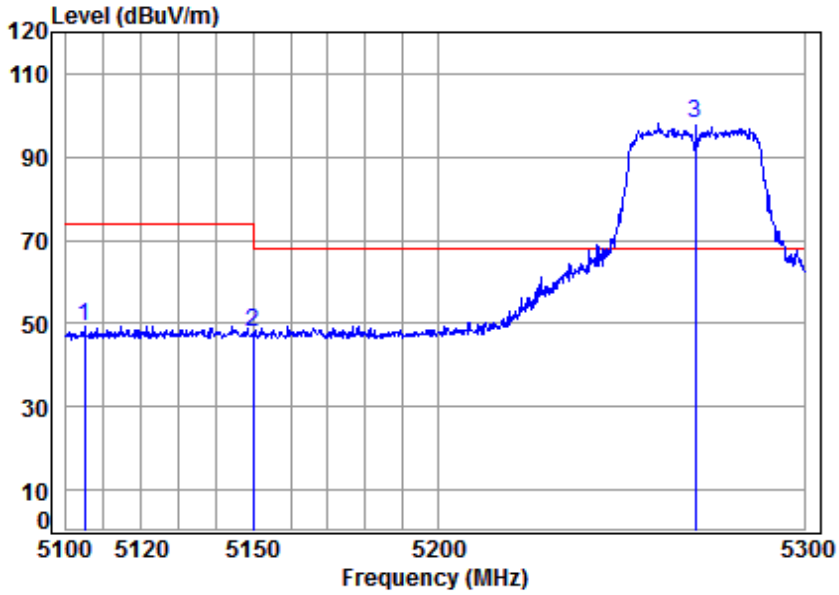
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5270 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5104.907	8.26	34.29	42.40	49.16	49.31	74.00	-24.69	peak
2	5149.980	8.33	34.32	42.36	47.82	48.11	74.00	-25.89	peak
3 pp	5270.000	8.51	34.42	42.24	97.22	97.91	68.20	29.71	peak

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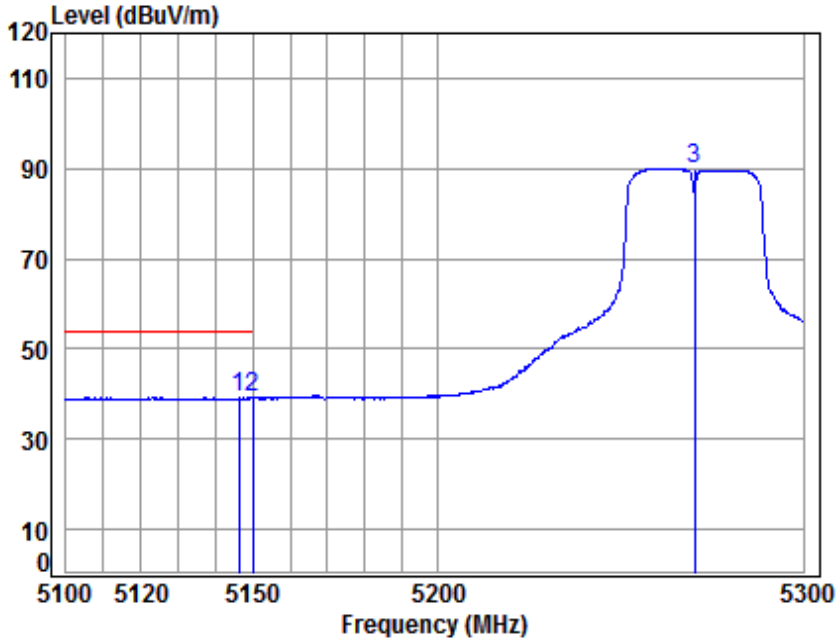
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5270 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5146.311	8.32	34.32	42.36	38.83	39.11	54.00	-14.89	Average
2	5149.980	8.33	34.32	42.36	38.77	39.06	54.00	-14.94	Average
3	5270.000	8.51	34.42	42.24	89.35	90.04	------	------	Average

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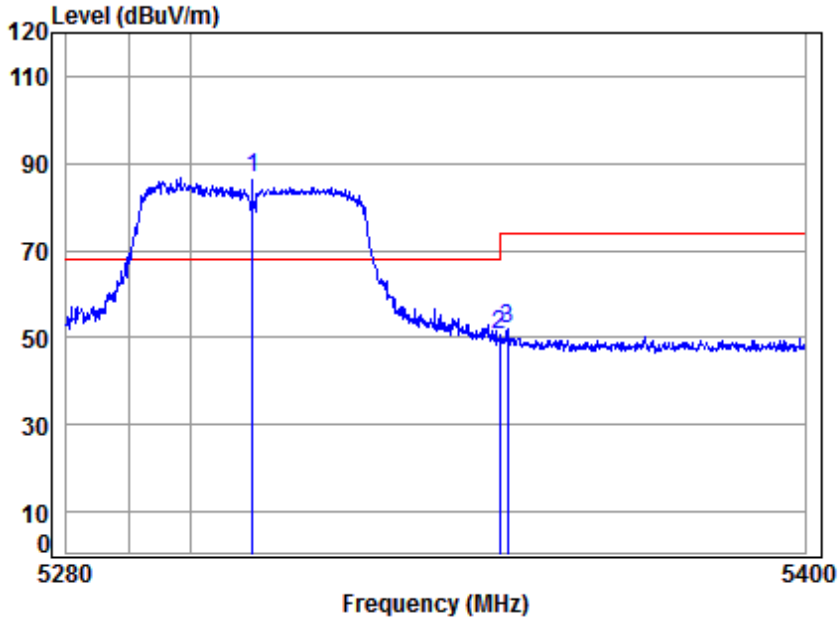
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5310 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5310.000	8.57	34.45	42.21	85.66	86.47	68.20	18.27	Peak
2	5350.020	8.63	34.48	42.17	49.61	50.55	74.00	-23.45	Peak
3	5351.315	8.63	34.48	42.17	51.19	52.13	74.00	-21.87	Peak

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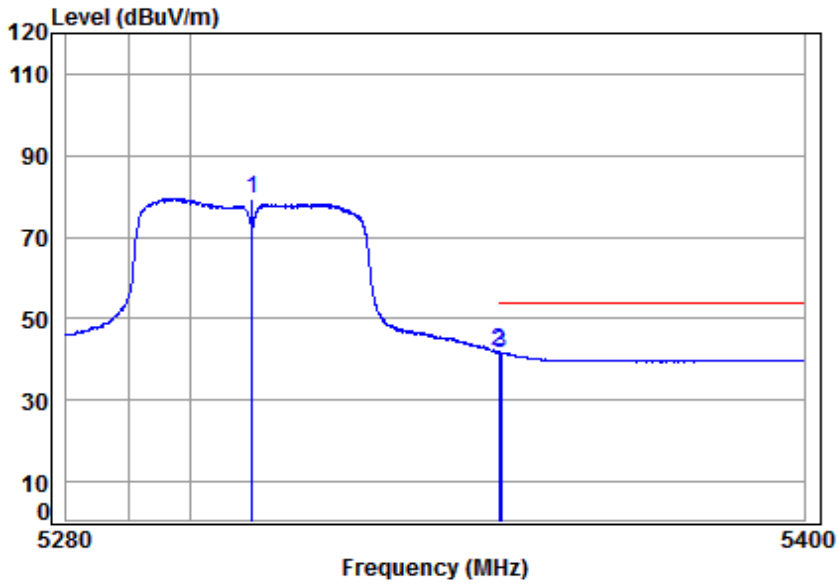
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5310 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5310.000	8.57	34.45	42.21	78.69	79.50	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	41.04	41.98	54.00	-12.02	Average
3	5350.474	8.63	34.48	42.17	40.68	41.62	54.00	-12.38	Average

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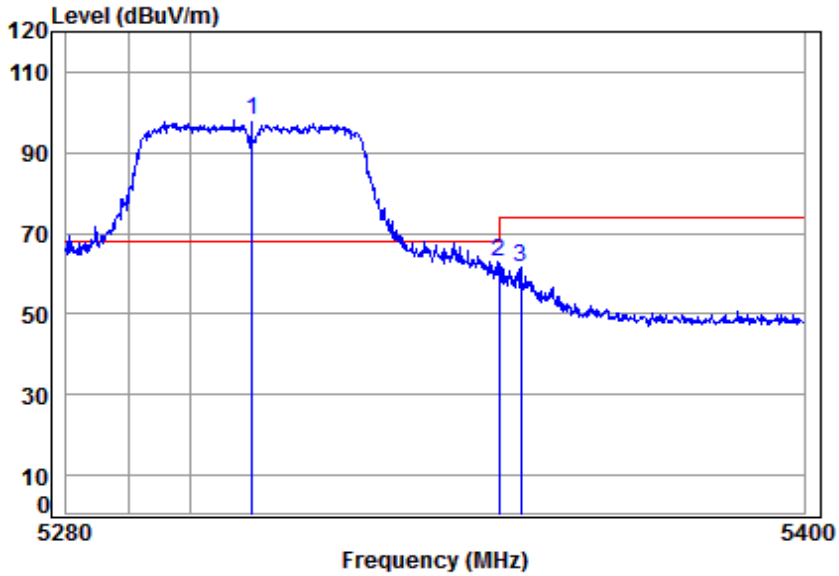
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5310 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5310.000	8.57	34.45	42.21	97.28	98.09	68.20	29.89	peak
2	5350.020	8.63	34.48	42.17	61.89	62.83	74.00	-11.17	peak
3	5353.601	8.63	34.49	42.17	60.57	61.52	74.00	-12.48	peak

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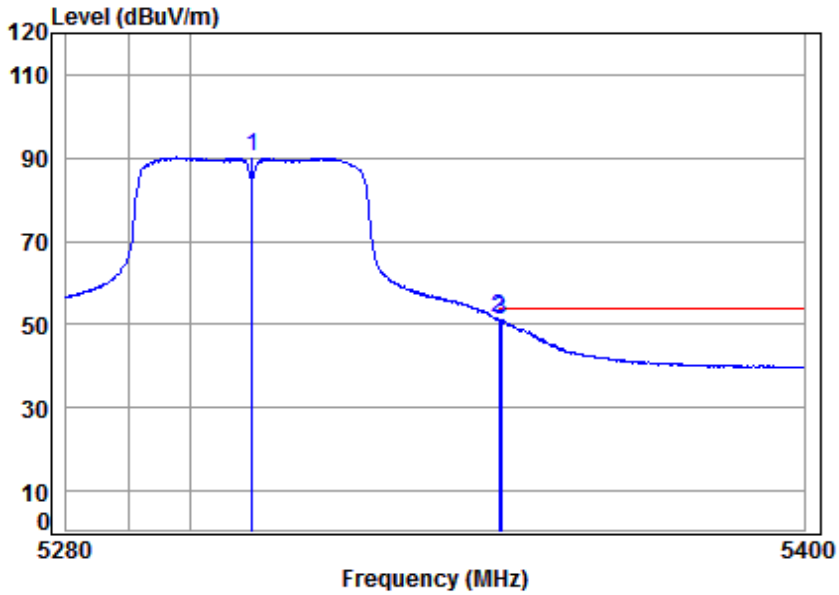
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5310 Band edge
: 5G WIFI 11N40
: Powersetting 12

	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	5310.000	8.57	34.45	42.21	89.31	90.12	------	------	Average
2 pp	5350.020	8.63	34.48	42.17	50.42	51.36	54.00	-2.64	Average
3	5350.474	8.63	34.48	42.17	50.05	50.99	54.00	-3.01	Average

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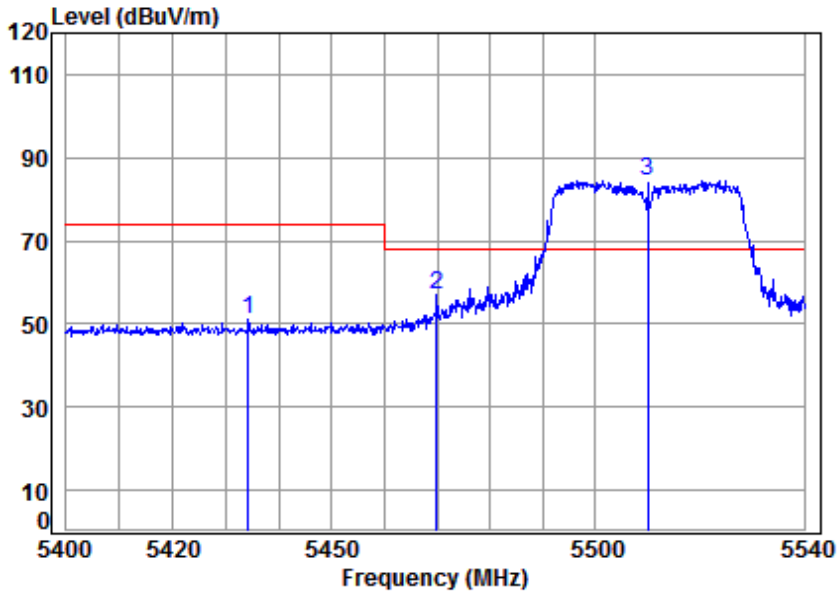
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5510 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5434.248	8.75	34.55	42.09	49.80	51.01	74.00	-22.99	Peak
2	5469.832	8.81	34.58	42.06	55.66	56.99	68.20	-11.21	peak
3 pp	5510.000	8.89	34.61	42.02	83.09	84.57	68.20	16.37	Peak

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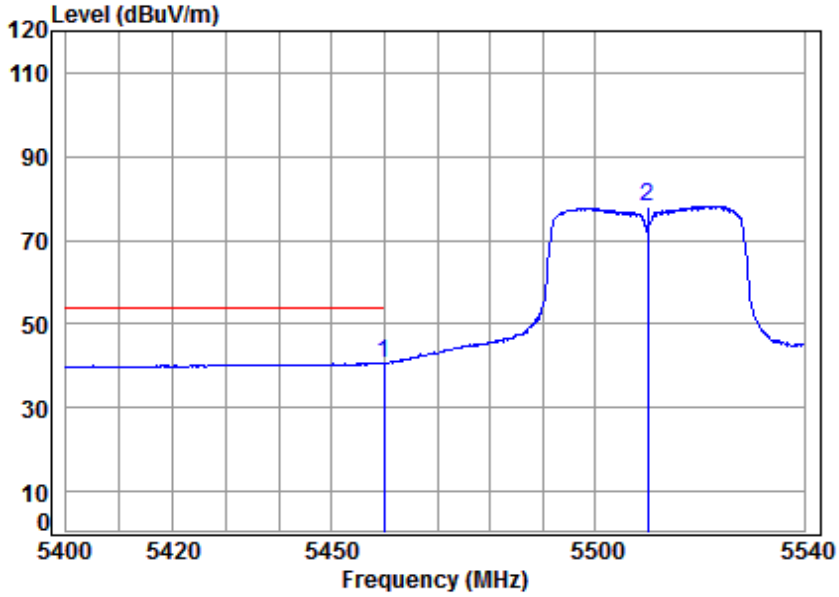
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5510 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5459.901	8.79	34.57	42.07	39.31	40.60	54.00	-13.40	Average
2	5510.000	8.89	34.61	42.02	76.77	78.25	------	------	Average

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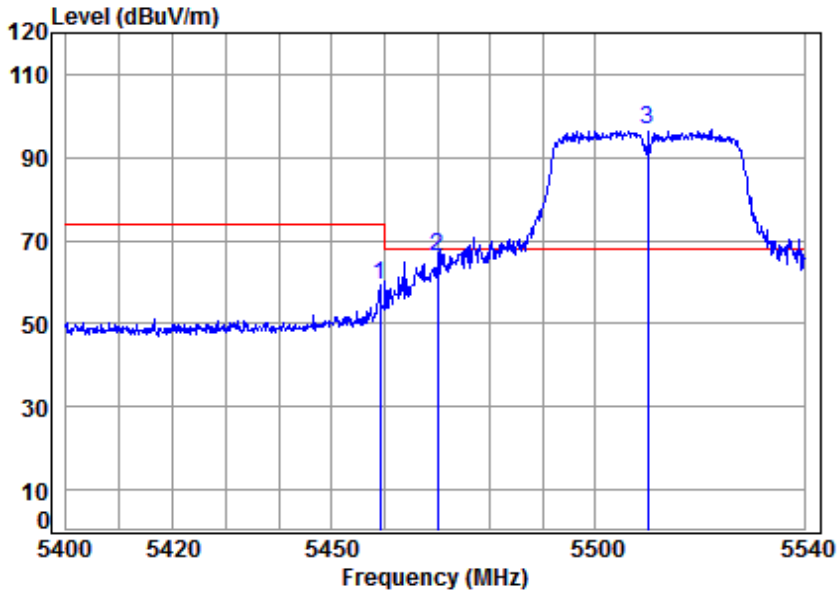
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5510 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5459.063	8.79	34.57	42.07	57.97	59.26	74.00	-14.74	peak
2	5469.972	8.81	34.58	42.06	64.78	66.11	68.20	-2.09	peak
3 pp	5510.000	8.89	34.61	42.02	95.34	96.82	68.20	28.62	peak

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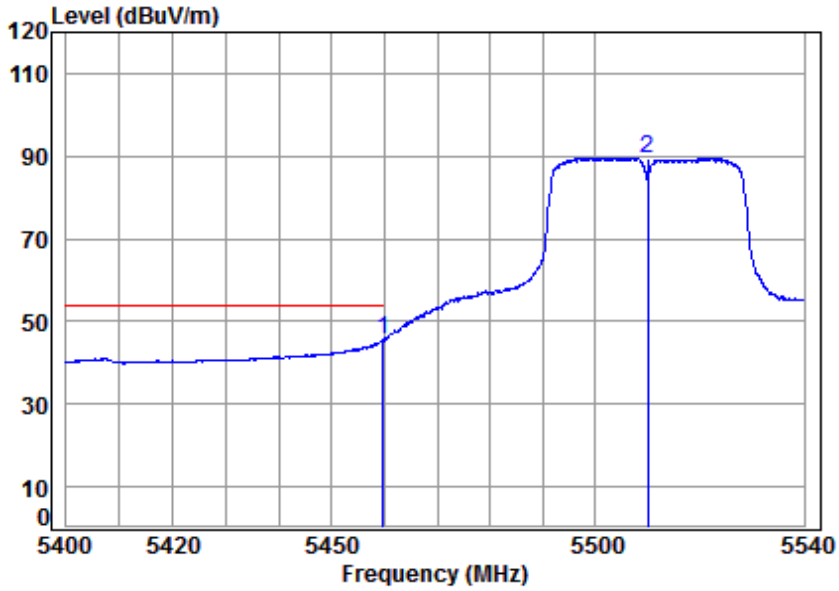
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Average	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5510 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5459.761	8.79	34.57	42.07	44.47	45.76	54.00	-8.24	Average
2	5510.000	8.89	34.61	42.02	88.01	89.49	------	------	Average

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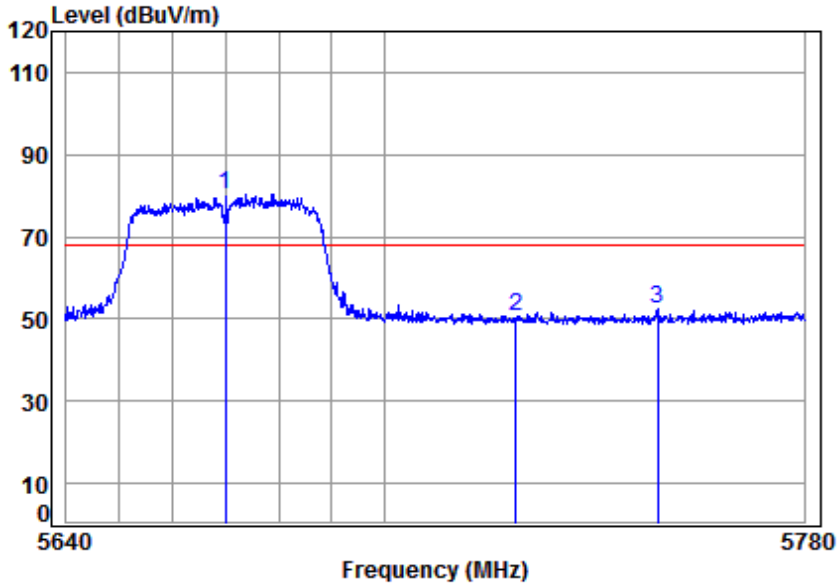
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5670 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5670.000	9.45	34.77	41.88	78.00	80.34	68.20	12.14	Peak
2	5725.000	9.64	34.83	41.84	47.87	50.50	68.20	-17.70	Peak
3	5751.866	9.74	34.86	41.81	49.58	52.37	68.20	-15.83	Peak

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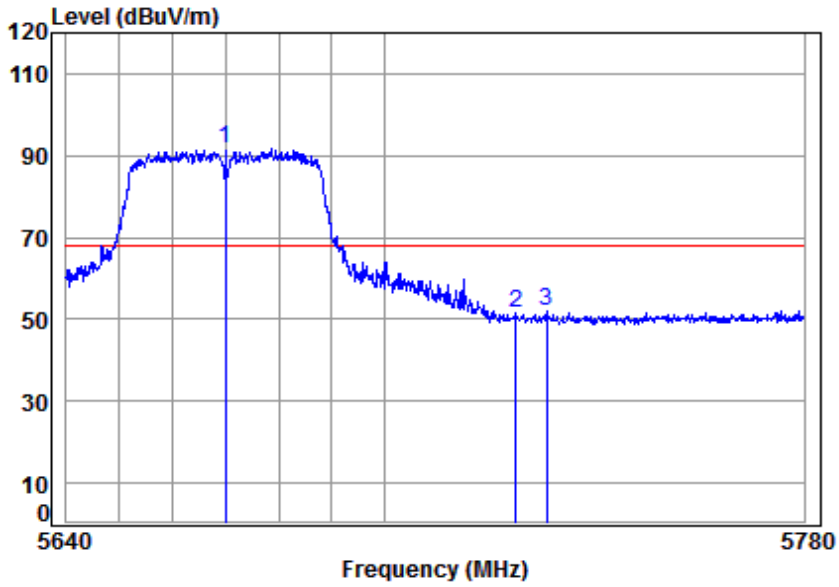
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5670 Band edge
: 5G WIFI 11N40
: Powersetting 13

	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	5670.000	9.45	34.77	41.88	89.19	91.53	68.20	23.33	peak
2	5725.000	9.64	34.83	41.84	48.81	51.44	68.20	-16.76	peak
3	5730.750	9.66	34.84	41.83	49.40	52.07	68.20	-16.13	peak

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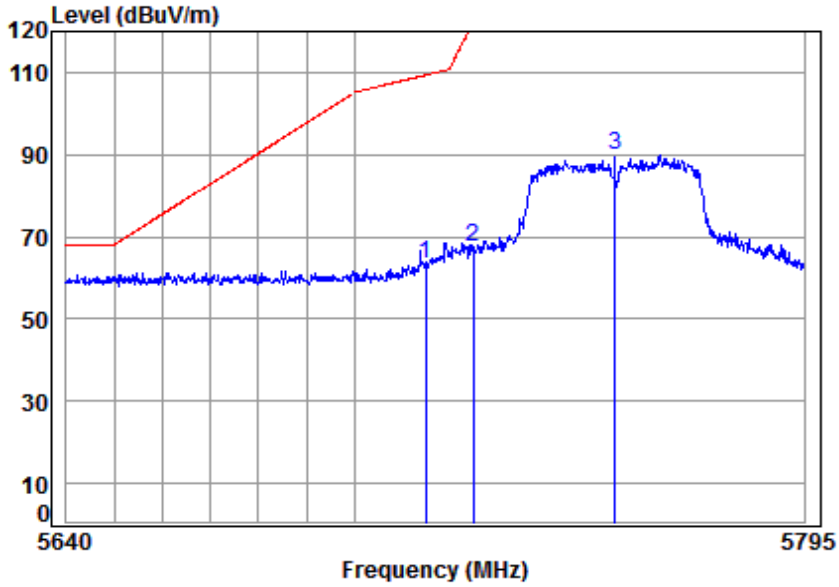
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5755 Band edge
: 5G WIFI 11N40
: Powersetting 19

	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	5715.000	9.61	34.82	41.85	60.74	63.32	109.40	-46.08	peak
2	5725.000	9.64	34.83	41.84	64.92	67.55	122.20	-54.65	peak
3 pp	5755.000	9.75	34.86	41.81	86.93	89.73	125.20	-35.47	peak

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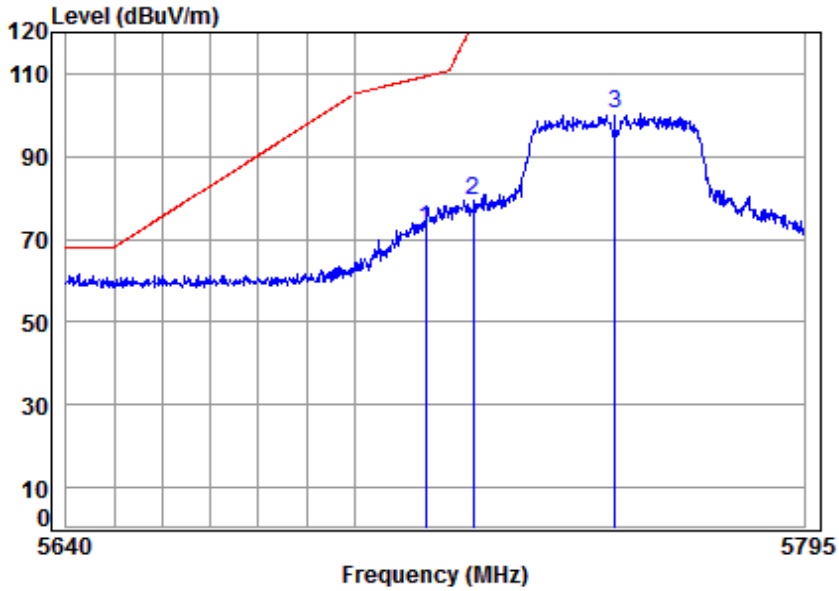
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5755 Band edge
: 5G WIFI 11N40
: Powersetting 19

	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	5715.000	9.61	34.82	41.85	69.97	72.55	109.40	-36.85	peak
2	5725.000	9.64	34.83	41.84	76.88	79.51	122.20	-42.69	peak
3 pp	5755.000	9.75	34.86	41.81	97.53	100.33	125.20	-24.87	peak

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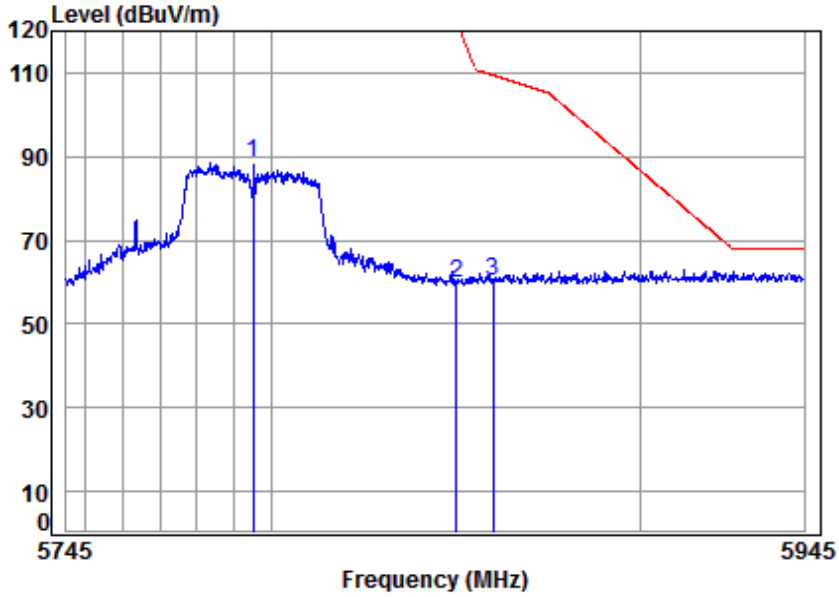
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Vertical



Condition: 3m VERTICAL
Job No : 4850RG
Mode : 5795 Band edge
: 5G WIFI 11N40
: Powersetting 19

	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 5795.000	9.88	34.90	41.78	85.47	88.47	125.20	-36.73	peak
2	5850.000	10.07	34.95	41.73	56.44	59.73	122.20	-62.47	peak
3	5860.000	10.10	34.96	41.72	56.91	60.25	109.40	-49.15	peak

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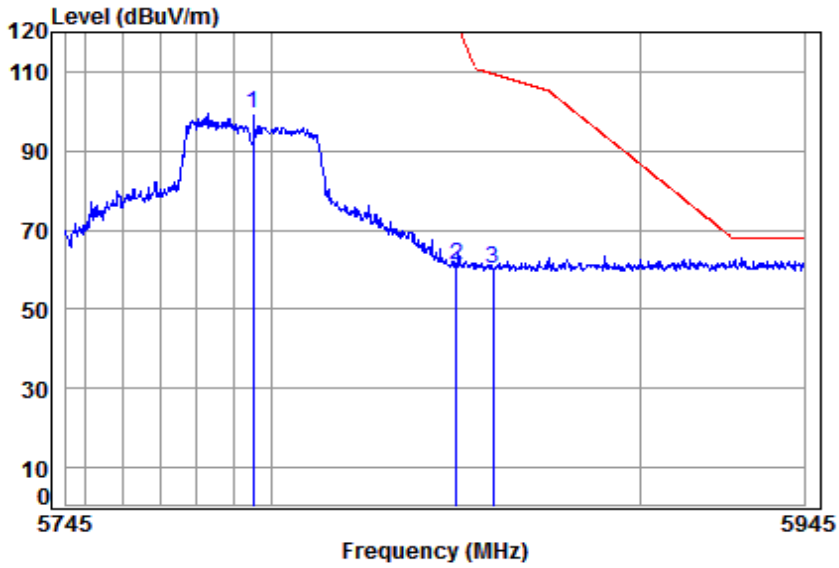
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Horizontal



Condition: 3m HORIZONTAL
Job No : 4850RG
Mode : 5795 Band edge
: 5G WIFI 11N40
: Powersetting 19

	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	5795.000	9.88	34.90	41.78	96.40	99.40	125.20	-25.80	peak
2	5850.000	10.07	34.95	41.73	57.63	60.92	122.20	-61.28	peak
3	5860.000	10.10	34.96	41.72	57.11	60.45	109.40	-48.95	peak

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

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

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5.9 Frequencies Stability

Frequency Error vs. Voltage:

Test Conditions	Measured Frequency (MHz)
	5180
V nom(V)	5180.0073
V max(V)	5180.0006
V min(V)	5180.0184
Max. Deviation Frequency	0.0184
Max. Frequency Error (ppm)	3.55

Frequency Error vs. Temperature:

Test Conditions (°C)	Measured Frequency (MHz)
	5180
-5	5179.9886
5	5179.9838
15	5180.0126
25	5180.0021
35	5179.9969
45	5180.0182
50	5179.9852
Max. Deviation Frequency	0.0182
Max. Frequency Error (ppm)	3.52

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Frequency Error vs. Voltage:

Test Conditions	Measured Frequency (MHz)
	5825
V nom(V)	5824.9874
V max(V)	5825.0166
V min(V)	5824.9909
Max. Deviation Frequency	0.0166
Max. Frequency Error (ppm)	2.86

Frequency Error vs. Temperature:

Test Conditions (°C)	Measured Frequency (MHz)
	5825
-5	5825.0096
5	5824.9893
15	5825.0055
25	5825.0054
35	5825.0153
45	5824.9836
50	5825.0182
Max. Deviation Frequency	0.0182
Max. Frequency Error (ppm)	3.13

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5.10 (DFS: Channel Move Time; DFS: Channel Closing Transmission Time)

5.10.1 DFS: Non-occupancy period

Test Requirement KDB 905462 D02 Section 5.1
Test Method: KDB 905462 D02 Section 7.8.3
Limit: Minimum 30 minutes

5.10.1.1 E.U.T. Operation

Operating Environment:

Temperature: 24 °C Humidity: 52 % RH Atmospheric Pressure: 101.3 KPa

Test mode g:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.

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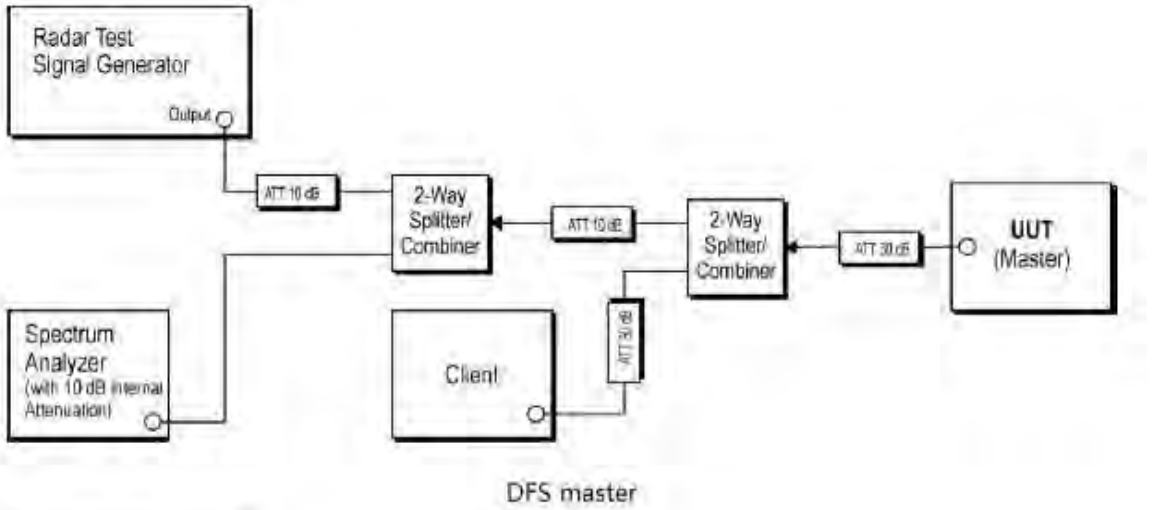
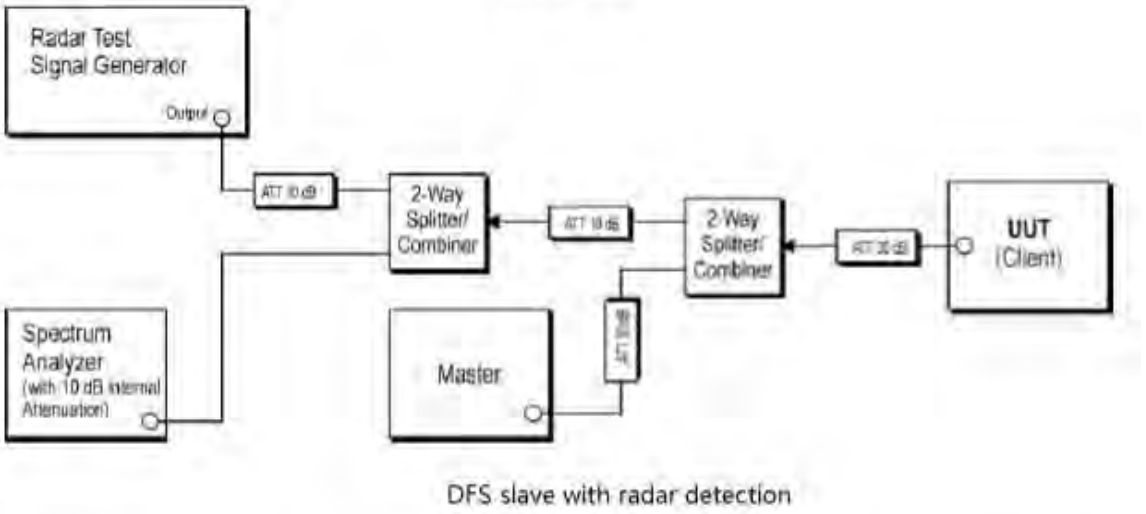
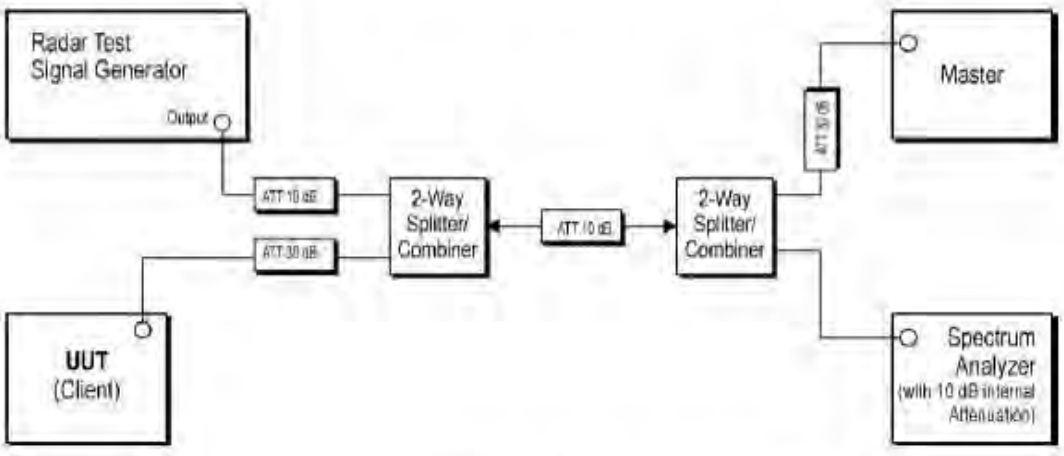
5.10.1.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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5.10.1.3 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407

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5.10.2 DFS: Channel Move Time

Test Requirement: KDB 905462 D02 Section 5.1
Test Method: KDB 905462 D02 Section 7.8.3
Limit: 10 seconds(should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst)

5.10.2.1 E.U.T. Operation

Operating Environment:

Temperature: 24 °C Humidity: 52 % RH Atmospheric Pressure: 101.3 KPa

Pretest these modes to find the worst case:
f:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.
g:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.

The worst case for final test:
f:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.
g:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.

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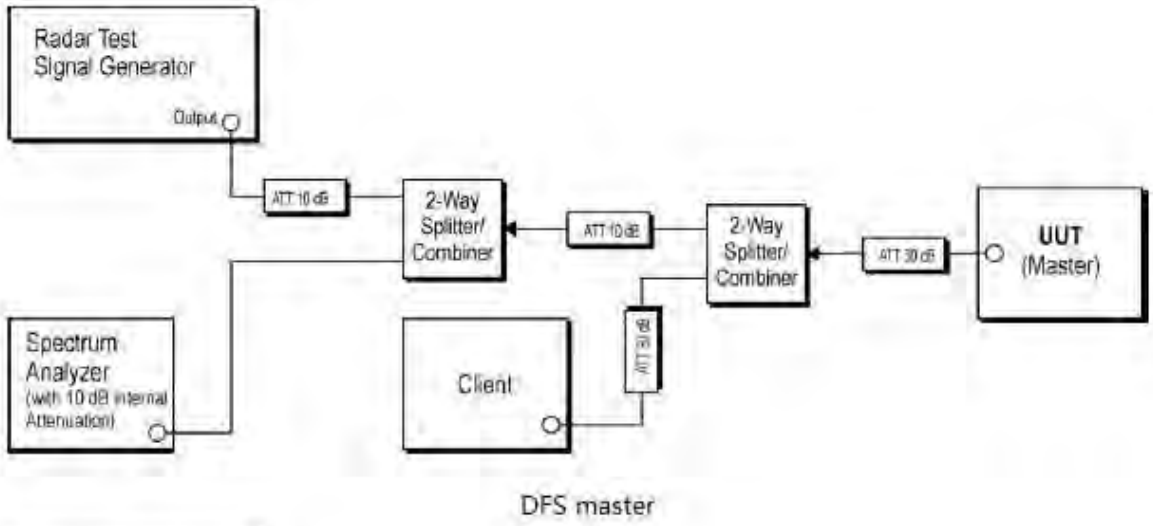
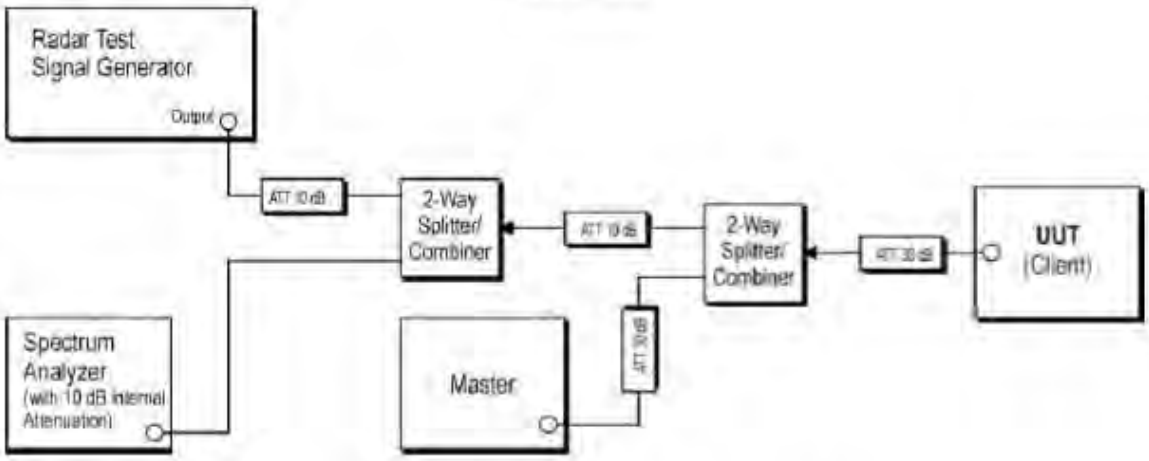
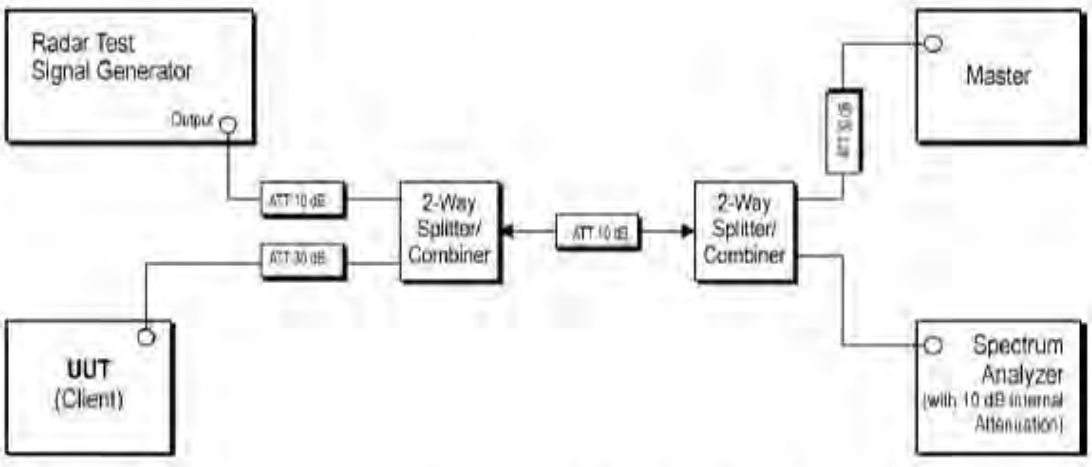
5.10.2.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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5.10.2.3 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407

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5.10.3 DFS: Channel Closing Transmission Time

Test Requirement: KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit: 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period(should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. It is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required facilitating a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions)

5.10.3.1 E.U.T. Operation

Operating Environment:

Temperature: 24 °C Humidity: 52 % RH Atmospheric Pressure: 101.3 KPa

Pretest these modes to find the worst case: f:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.
g:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40) ; Only the data of worst case is recorded in the report.

The worst case for final test: f:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.
g:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); Only the data of worst case is recorded in the report.

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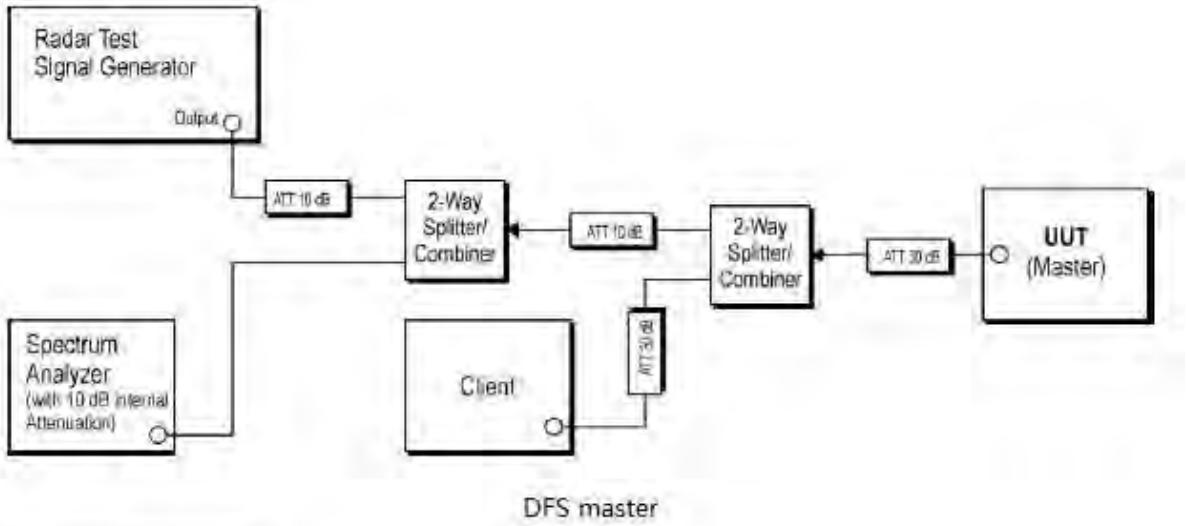
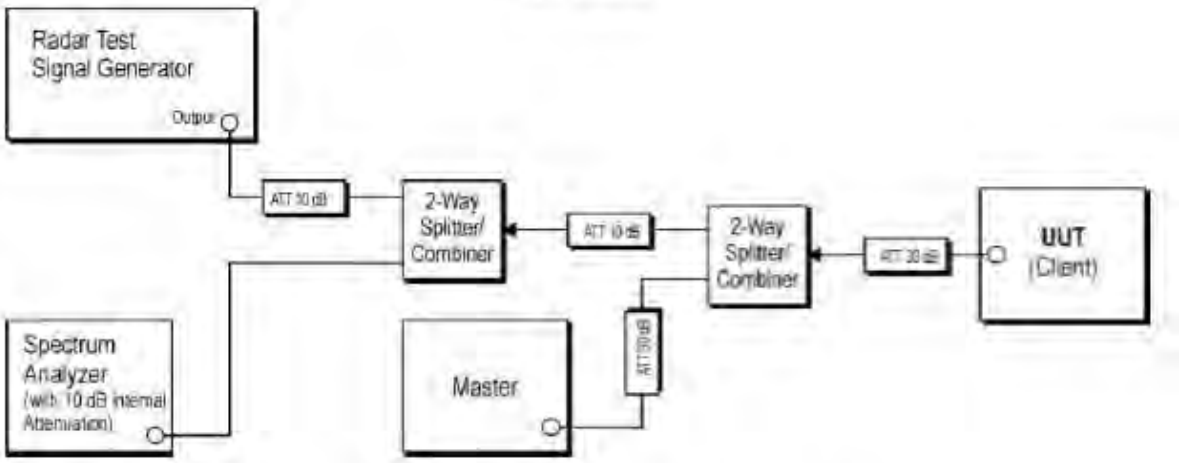
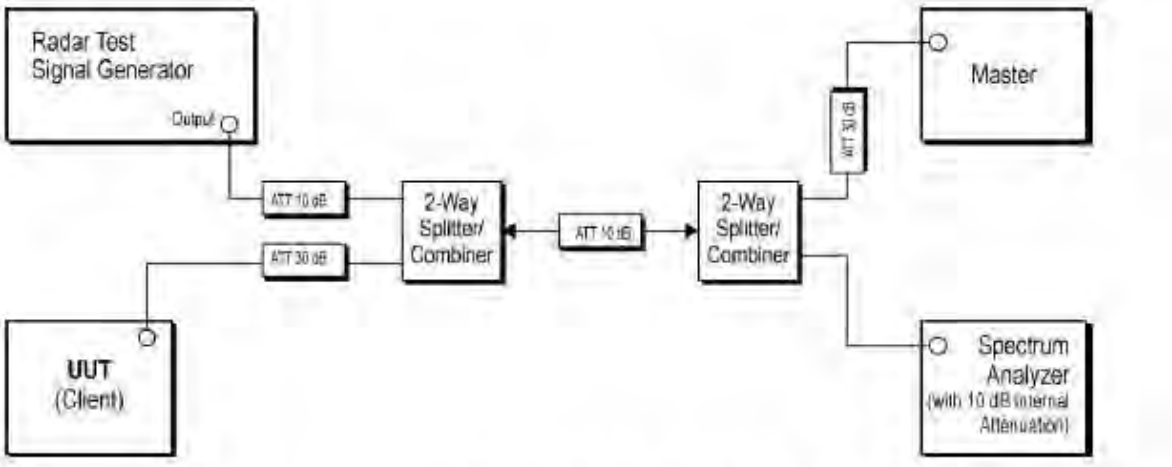
5.10.3.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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5.10.3.3 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

The detailed test data see: Appendix 15.407

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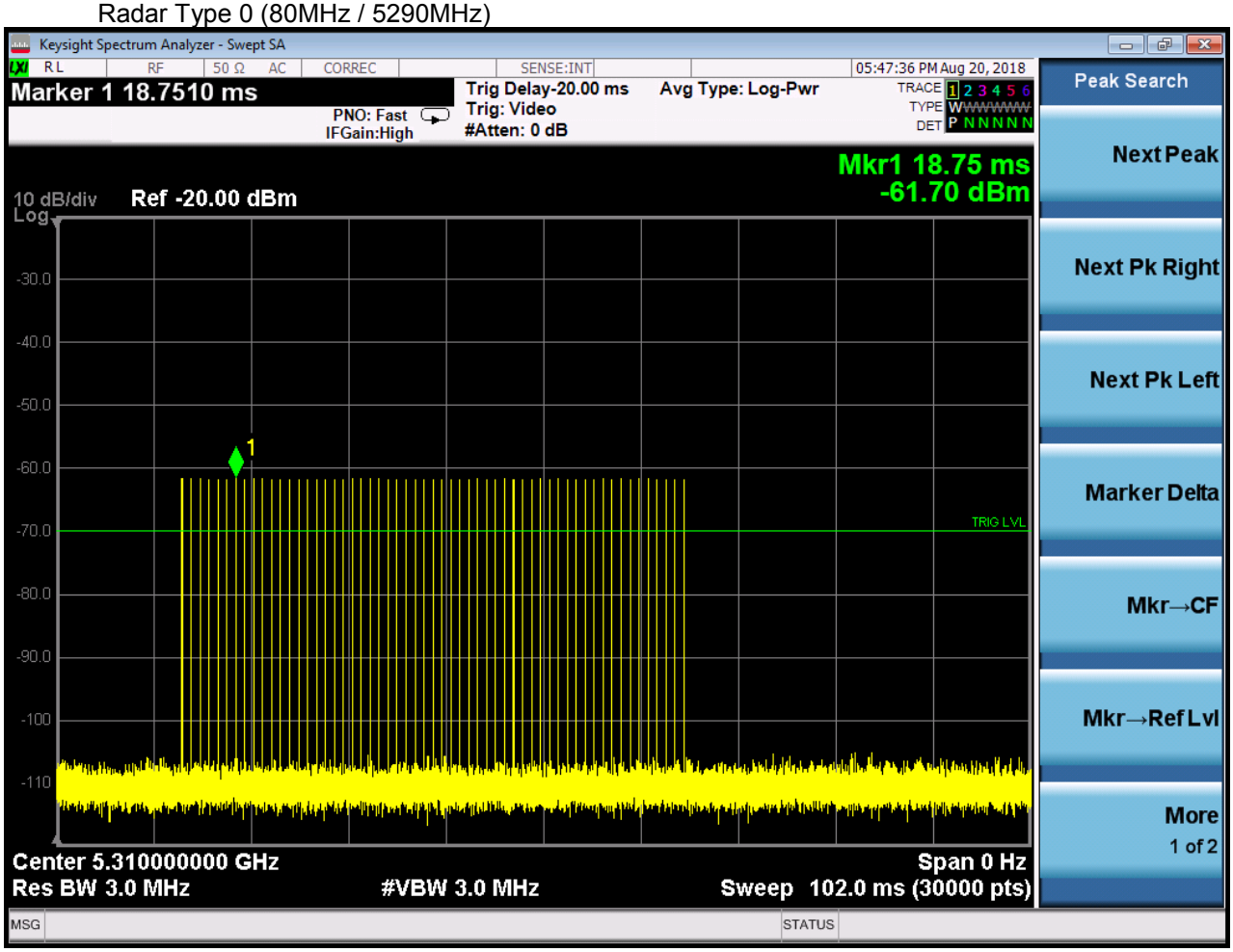
5.10.4 Test plots as follows:

5.10.4.1 Radar Waveform Calibration Result

Radar Type 0 (80MHz / 5290MHz)



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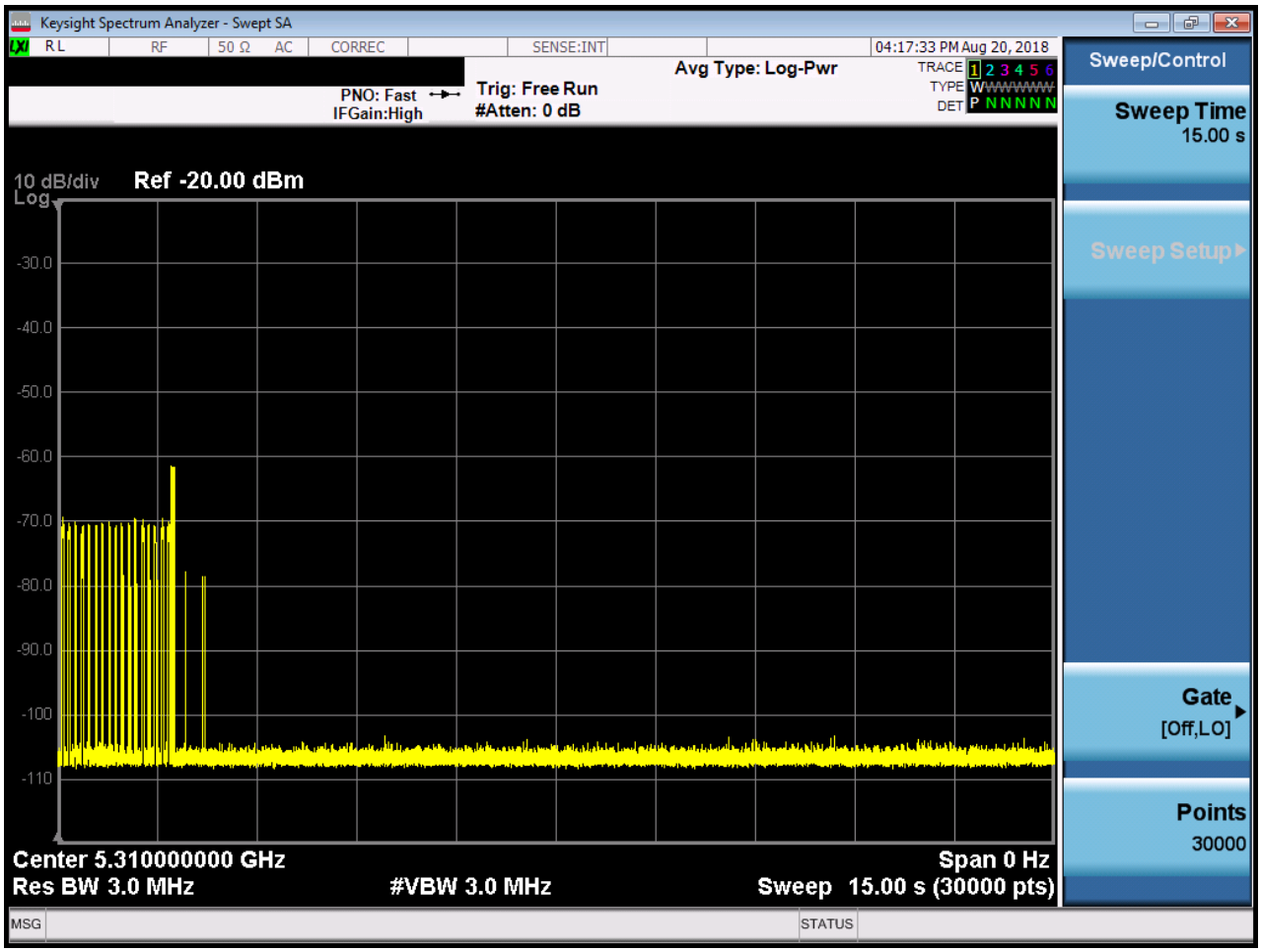
5.10.4.2 Test Data:

BW/Channel	Test Item	Test Result	Limit	Results
40MHz / 5310MHz	Channel Move Time	0.453	＜10s	Pass
	Channel Closing Transmission Time	2	＜60ms	Pass

5.10.4.2.1 Test plots as follows:

5.10.4.2.1.1 40MHz / 5310MHz



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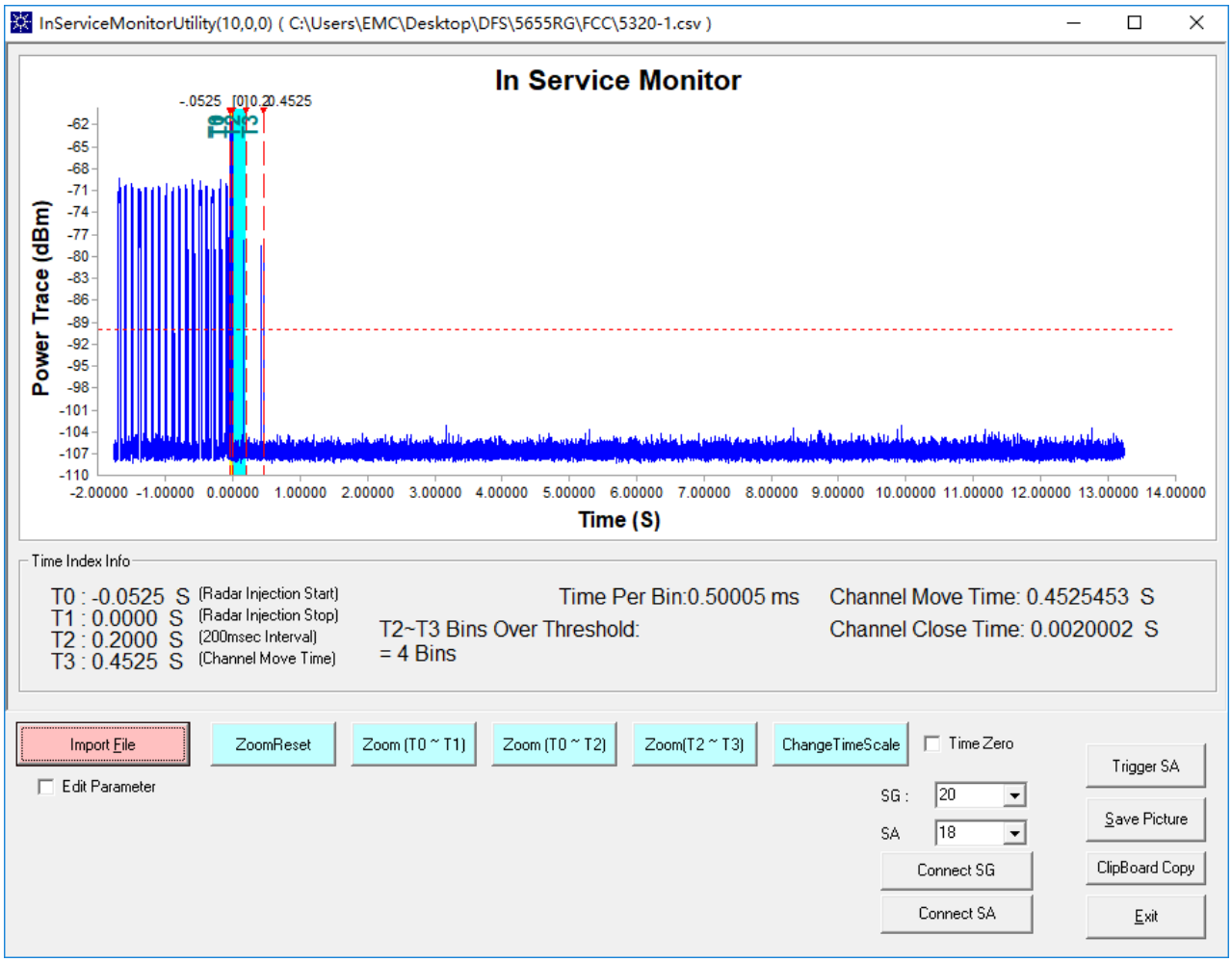

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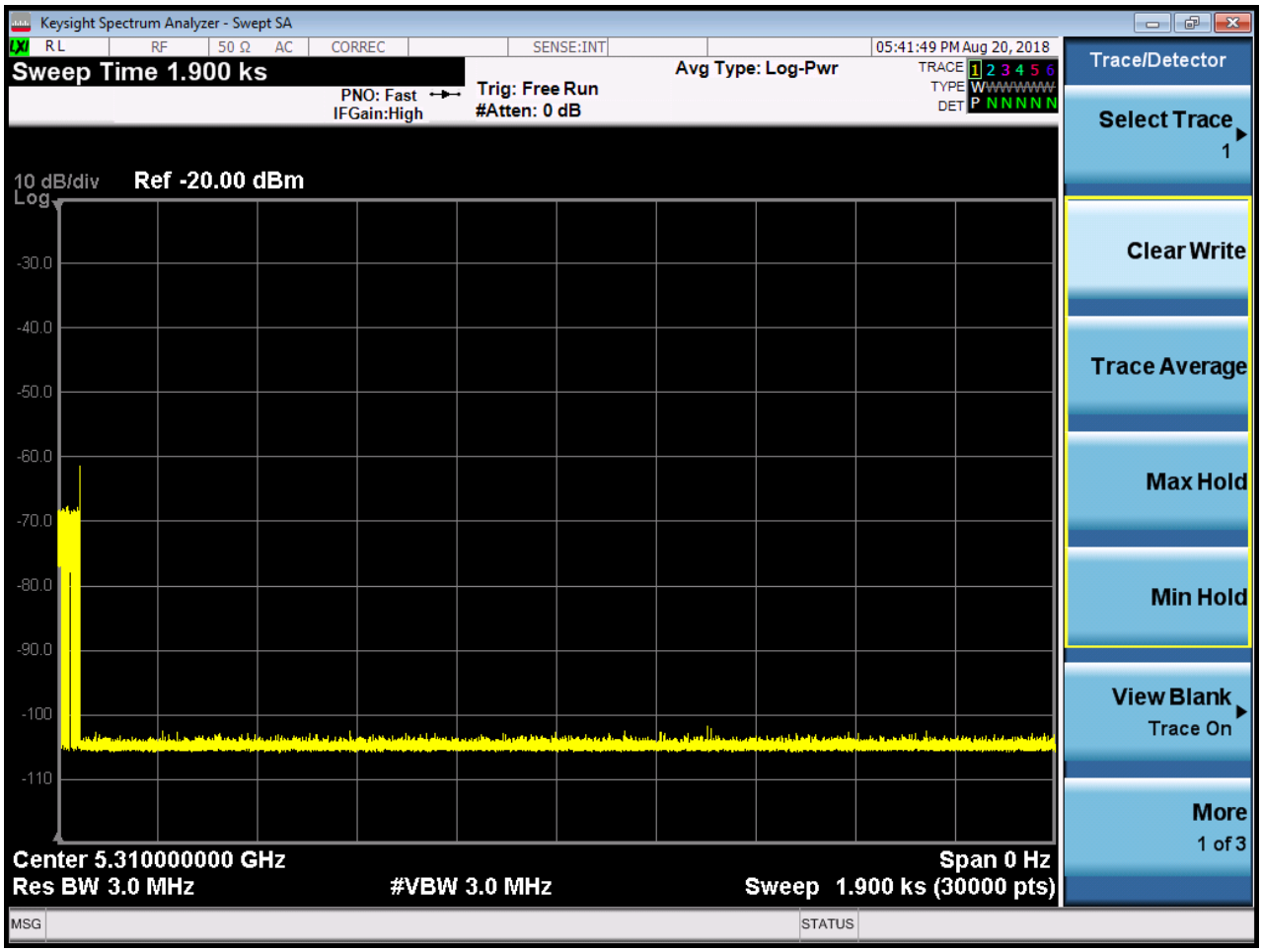

5.11 Measurement Uncertainty (95% confidence levels, k=2)

No.	Item	Measurement Uncertainty
1	Total RF power, conducted	±0.75dB
2	RF power density, conducted	±2.84dB
3	Spurious emissions, conducted	±0.75dB
4	Radiated Spurious emission test	±4.5dB (30MHz-1GHz)
		±4.8dB (1GHz-25GHz)
5	Conduct emission test	±3.12 dB(9KHz- 30MHz)
6	Temperature test	±1°C
7	Humidity test	±3%
8	DC and low frequency voltages	±0.5%

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5.12 Equipment List

Conducted Emission						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	Shielding Room	ZhongYu Electron	GB-88	SEM001-06	2018/3/10	2019/3/9
2	LISN	Rohde & Schwarz	ENV216	SEM007-01	2017/10/09	2018/10/09
3	LISN	ETS-LINDGREN	3816/2	SEM007-02	2018/2/14	2019/2/13
4	8 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T8-02	EMC0120	2017/09/28	2018/09/28
5	4 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T4-02	EMC0121	2017/09/28	2018/09/28
6	2 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T2-02	EMC0122	2017/09/28	2018/09/28
7	EMI Test Receiver	Rohde & Schwarz	ESCI	SEM004-02	2018/2/14	2019/2/13
8	DC Power Supply	Zhao Xin	RXN-305D	SEM011-02	2017/10/09	2018/10/09

RF connected test						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	DC Power Supply	ZhaoXin	RXN-305D	SEM011-02	2017/10/09	2018/10/09
2	Signal Analyzer	Rohde &Schwarz	FSV	W005-02	2018/03/13	2019/03/13
3	Signal Generator	Rohde &Schwarz	SML03	SEM006-02	2018/2/14	2019/2/13
4	Power Meter	Rohde &Schwarz	NRVS	SEM014-02	2017/10/09	2018/10/09
5	Power Sensor	Agilent Technologies	U2021XA	SEM009-01	2017/10/09	2018/10/09

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RE in Chamber						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2018/3/10	2019/3/9
2	EMI Test Receiver	Agilent Technologies	N9038A	SEM004-05	2017/10/09	2018/10/09
3	BiConiLog Antenna (26-3000MHz)	ETS-LINDGREN	3142C	SEM003-01	2017/11/01	2020/11/01
4	Double-ridged horn (1-18GHz)	ETS-LINDGREN	3117	SEM003-11	2015/10/17	2018/10/17
5	Horn Antenna (18-26GHz)	ETS-LINDGREN	3160	SEM003-12	2017/11/24	2020/11/24
6	Pre-amplifier (0.1-1300MHz)	Agilent Technologies	8447D	SEM005-01	2018/2/14	2019/2/13
7	Band filter	Amindeon	Asi 3314	SEM023-01	N/A	N/A
8	DC Power Supply	Zhao Xin	RXN-305D	SEM011-02	2017/10/09	2018/10/09
9	Loop Antenna	Beijing Daze	ZN30401	SEM003-09	2018/3/10	2019/3/9

RE in Chamber						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	10m Semi-Anechoic Chamber	SAEMC	FSAC1018	SEM001-03	2018/3/10	2019/3/9
2	EMI Test Receiver (9k-7GHz)	Rohde & Schwarz	ESR	SEM004-03	2018/2/14	2019/2/13
3	Trilog-Broadband Antenna(30M-1GHz)	Schwarzbeck	VULB9168	SEM003-18	2016/06/29	2019/06/29
4	Pre-amplifier	Sonoma Instrument Co	310N	SEM005-03	2018/4/28	2019/4/28
5	.Loop Antenna	ETS-Lindgren	6502	SEM003-08	2018/7/14	2021/7/13

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RE in Chamber						
Item	**Test Equipment**	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal. Date (yyyy-mm-dd)**	**Cal. Due date (yyyy-mm-dd)**
1	3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018/3/10	2019/3/9
2	EXA Spectrum Analyzer	Agilent Technologies Inc	N9010A	SEM004-09	2018/6/18	2019/6/17
3	BiConiLog Antenna (26-3000MHz)	ETS-Lindgren	3142C	SEM003-02	2017/11/15	2020/11/15
4	Amplifier (0.1-1300MHz)	HP	8447D	SEM005-02	2017/10/09	2018/10/09
5	Horn Antenna (1-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2018/5/14	2020/5/13
6	Horn Antenna (18-26GHz)	ETS-Lindgren	3160	SEM003-12	2017/11/24	2020/11/24
7	HornAntenna (26GHz-40GHz)	A.H.Systems, inc.	SAS-573	SEM003-13	2017/10/17	2020/10/16
8	Low Noise Amplifier	Black Diamond Series	BDLNA-0118-352810	SEM005-05	2017/10/09	2018/10/09
9	Band filter	Amindeon	Asi 3314	SEM023-01	N/A	N/A

6 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1806004850RG.

The End

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