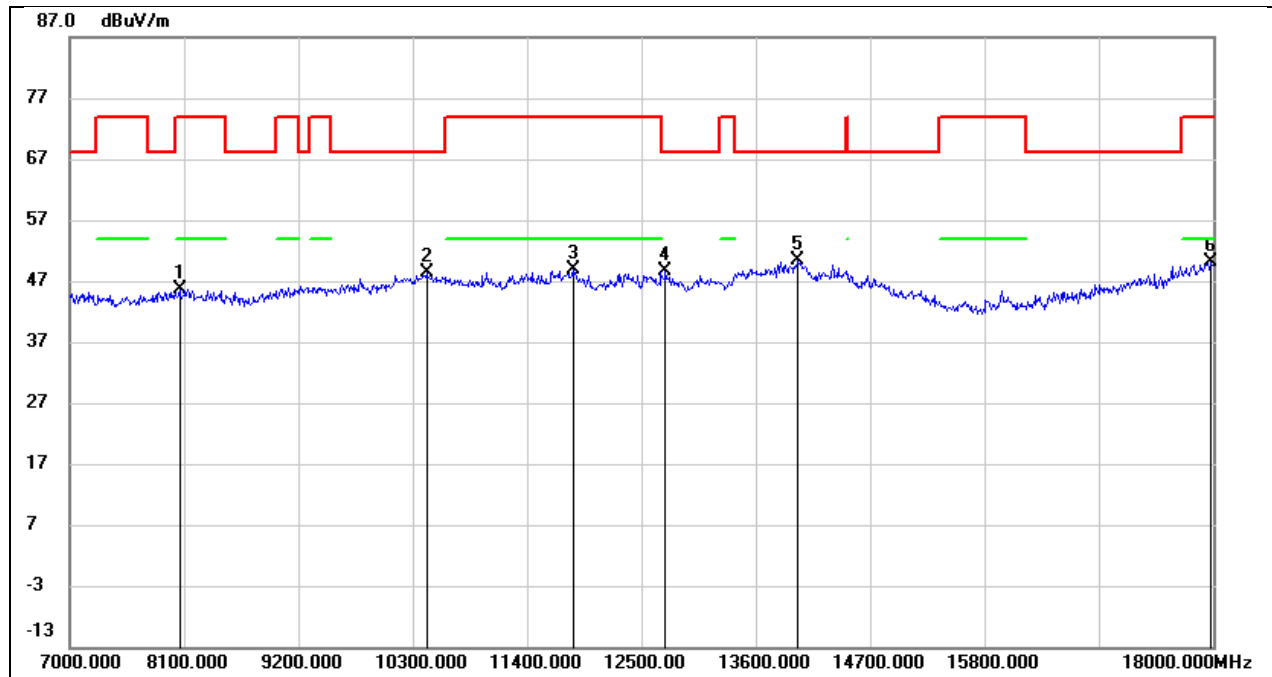
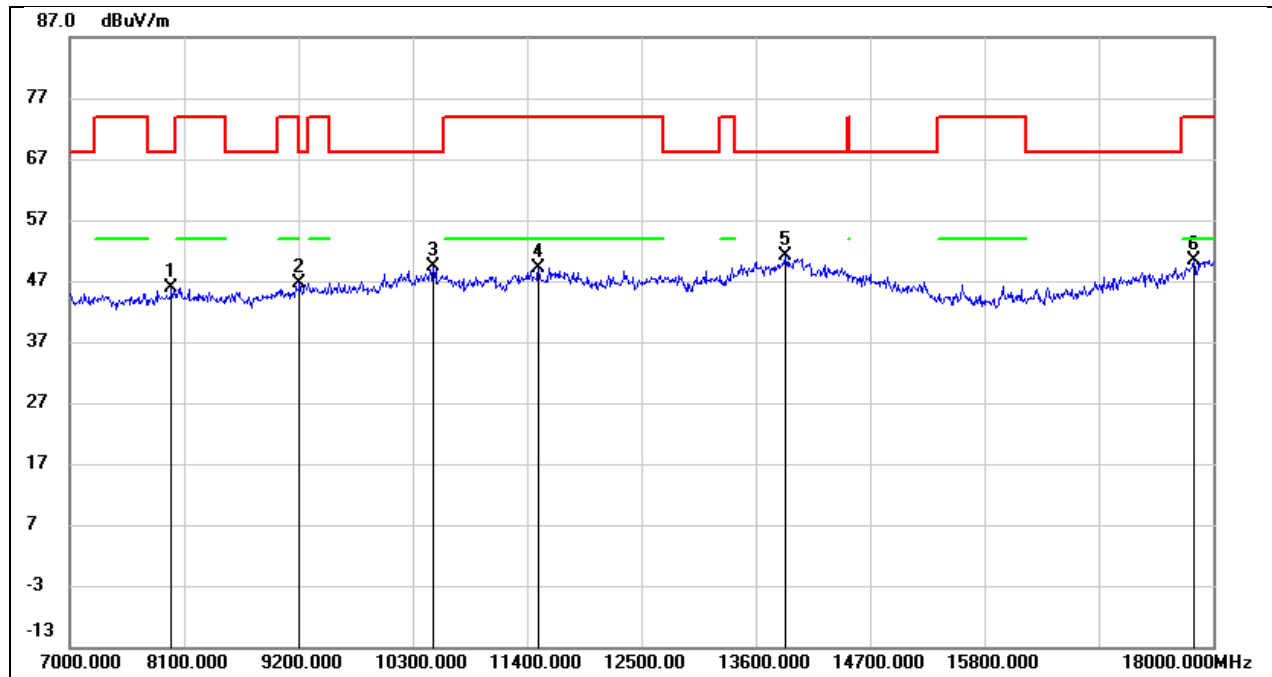


Test Mode:	802.11n HT20	Frequency(MHz):	5320
Polarity:	Horizontal	Test Voltage:	DC 5V



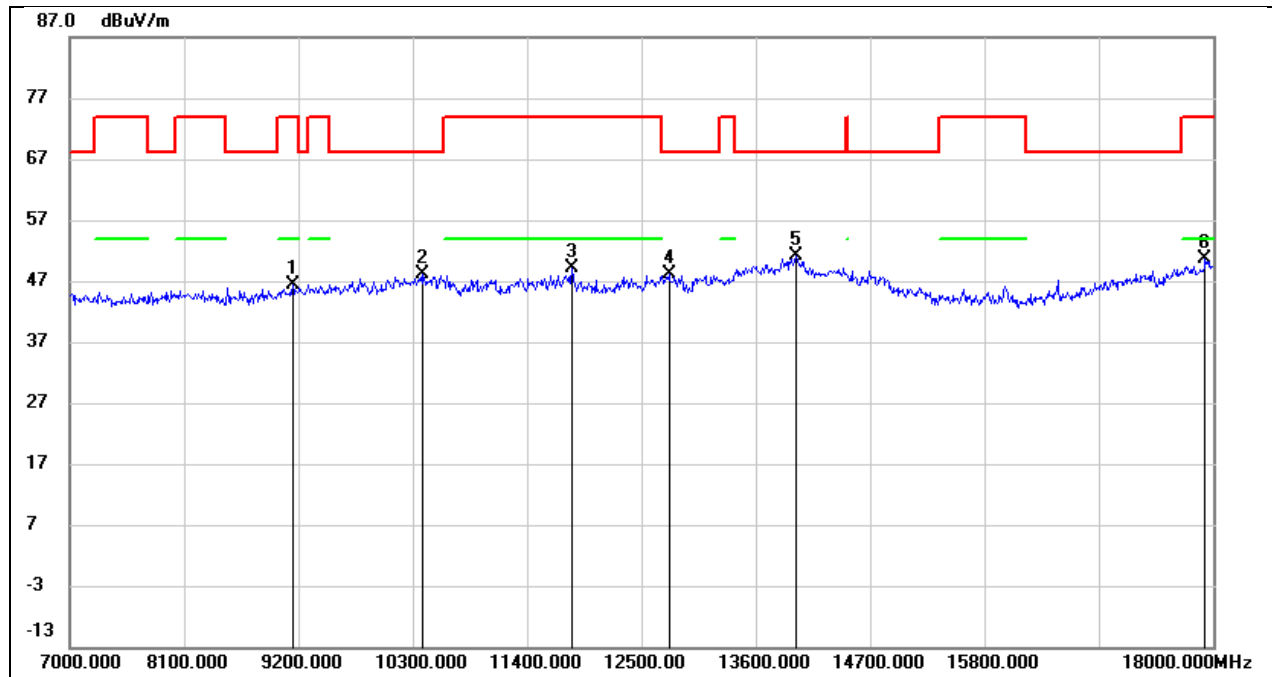
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	37.52	8.23	45.75	74.00	-28.25	peak
2	10432.000	34.60	13.72	48.32	68.20	-19.88	peak
3	11840.000	30.76	18.01	48.77	74.00	-25.23	peak
4	12731.000	29.17	19.41	48.58	68.20	-19.62	peak
5	14007.000	26.60	23.84	50.44	68.20	-17.76	peak
6	17978.000	21.86	28.18	50.04	74.00	-23.96	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5320
Polarity:	Vertical	Test Voltage:	DC 5V



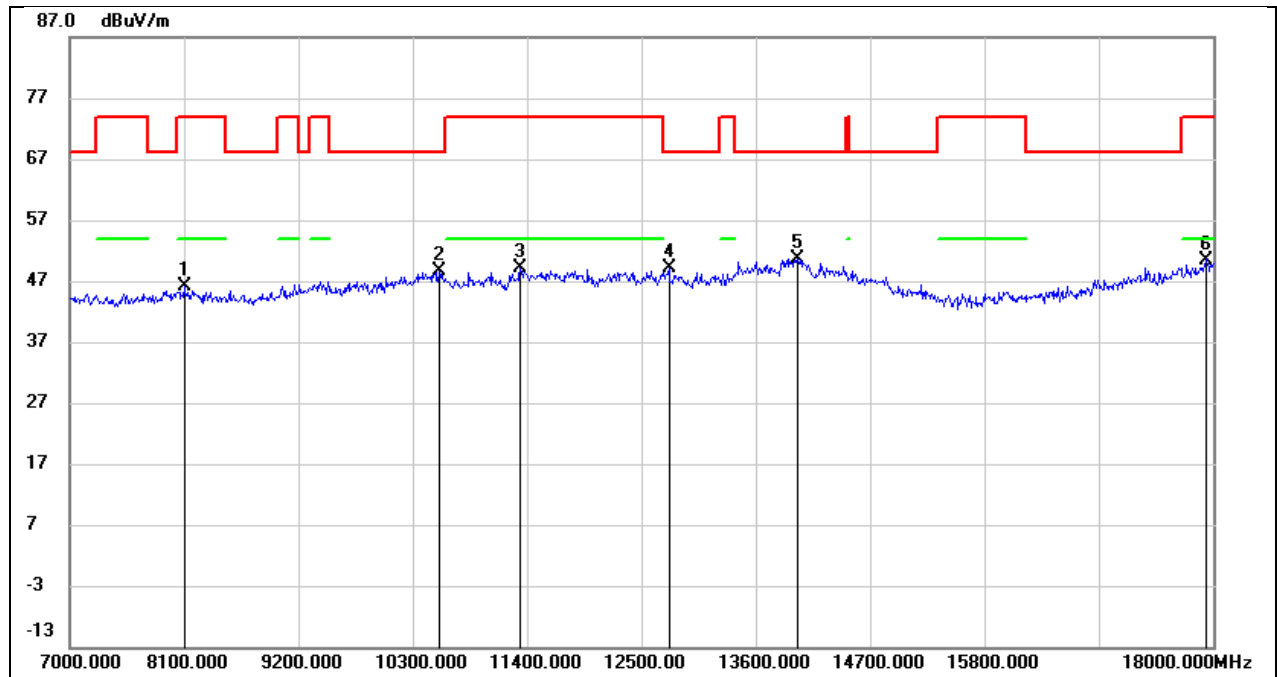
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7979.000	37.70	8.18	45.88	68.20	-22.32	peak
2	9211.000	36.55	10.11	46.66	68.20	-21.54	peak
3	10498.000	35.38	13.90	49.28	68.20	-18.92	peak
4	11510.000	32.14	16.91	49.05	74.00	-24.95	peak
5	13886.000	27.66	23.48	51.14	68.20	-17.06	peak
6	17813.000	23.70	26.74	50.44	74.00	-23.56	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5500
Polarity:	Horizontal	Test Voltage:	DC 5V



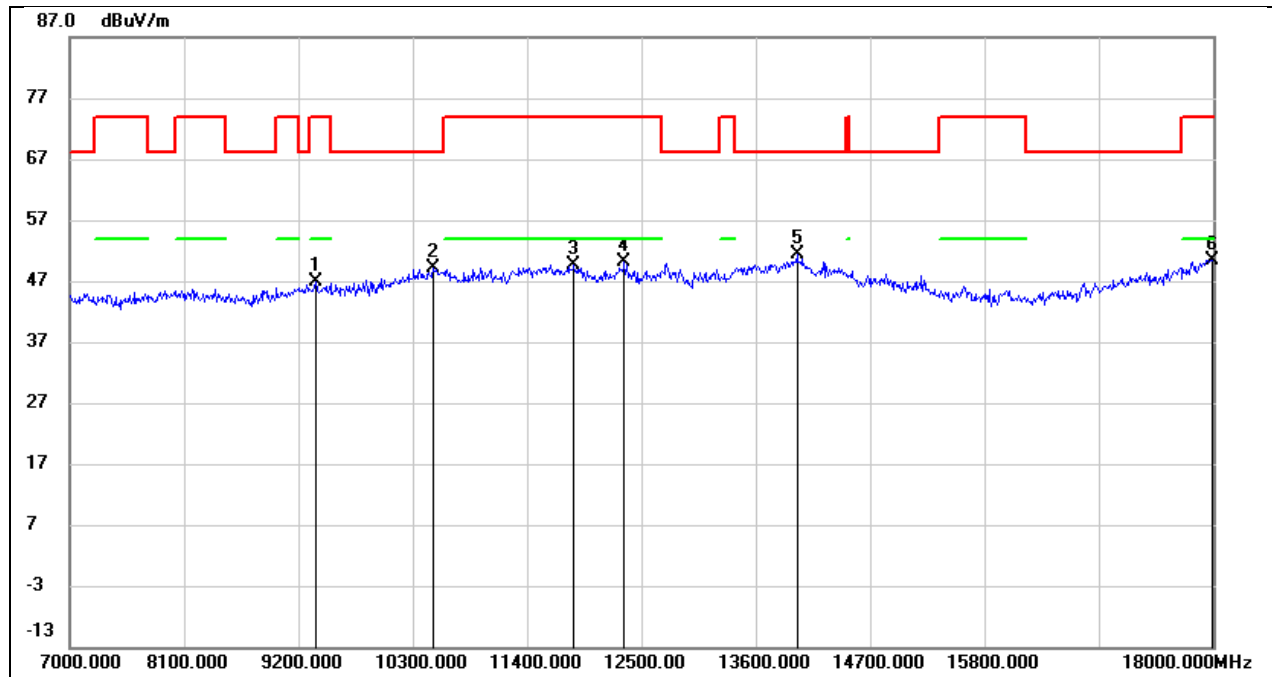
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9145.000	36.56	9.93	46.49	74.00	-27.51	peak
2	10399.000	34.59	13.64	48.23	68.20	-19.97	peak
3	11829.000	31.26	17.99	49.25	74.00	-24.75	peak
4	12764.000	28.68	19.46	48.14	68.20	-20.06	peak
5	13985.000	27.35	23.82	51.17	68.20	-17.03	peak
6	17923.000	23.03	27.69	50.72	74.00	-23.28	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5500
Polarity:	Vertical	Test Voltage:	DC 5V



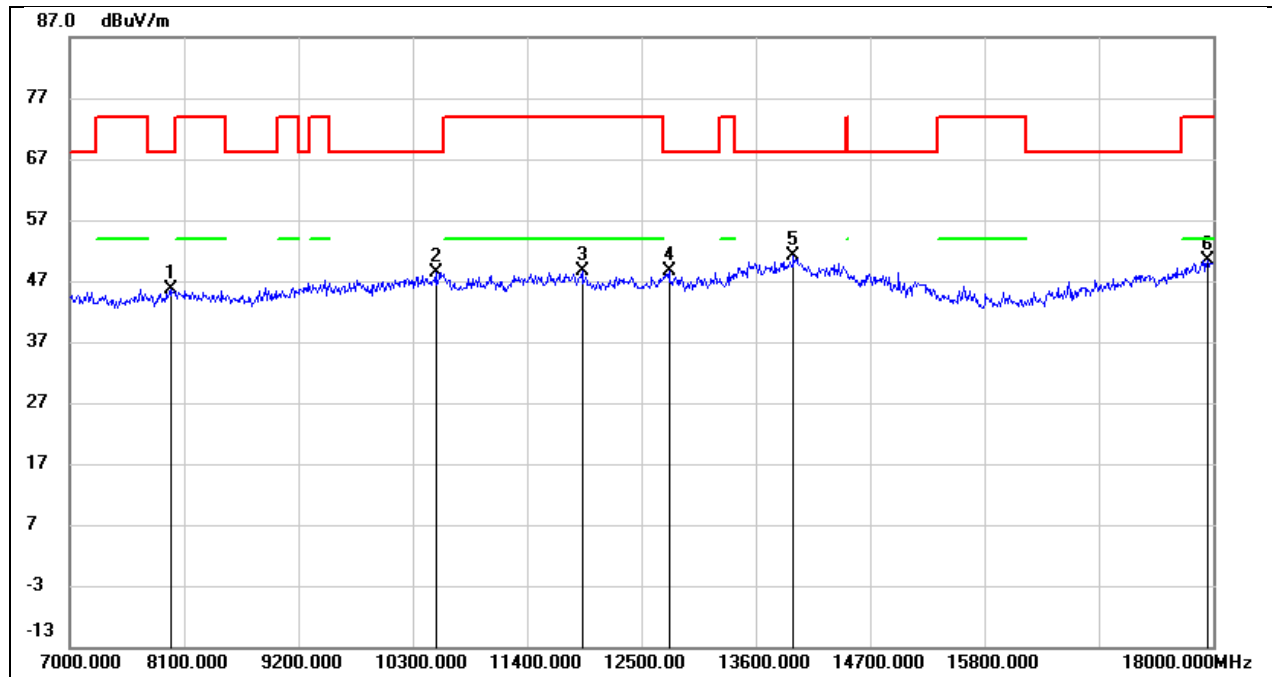
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8100.000	37.90	8.22	46.12	74.00	-27.88	peak
2	10553.000	34.64	14.03	48.67	68.20	-19.53	peak
3	11334.000	32.76	16.47	49.23	74.00	-24.77	peak
4	12764.000	29.55	19.46	49.01	68.20	-19.19	peak
5	13996.000	26.87	23.86	50.73	68.20	-17.47	peak
6	17934.000	22.71	27.79	50.50	74.00	-23.50	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5580
Polarity:	Horizontal	Test Voltage:	DC 5V



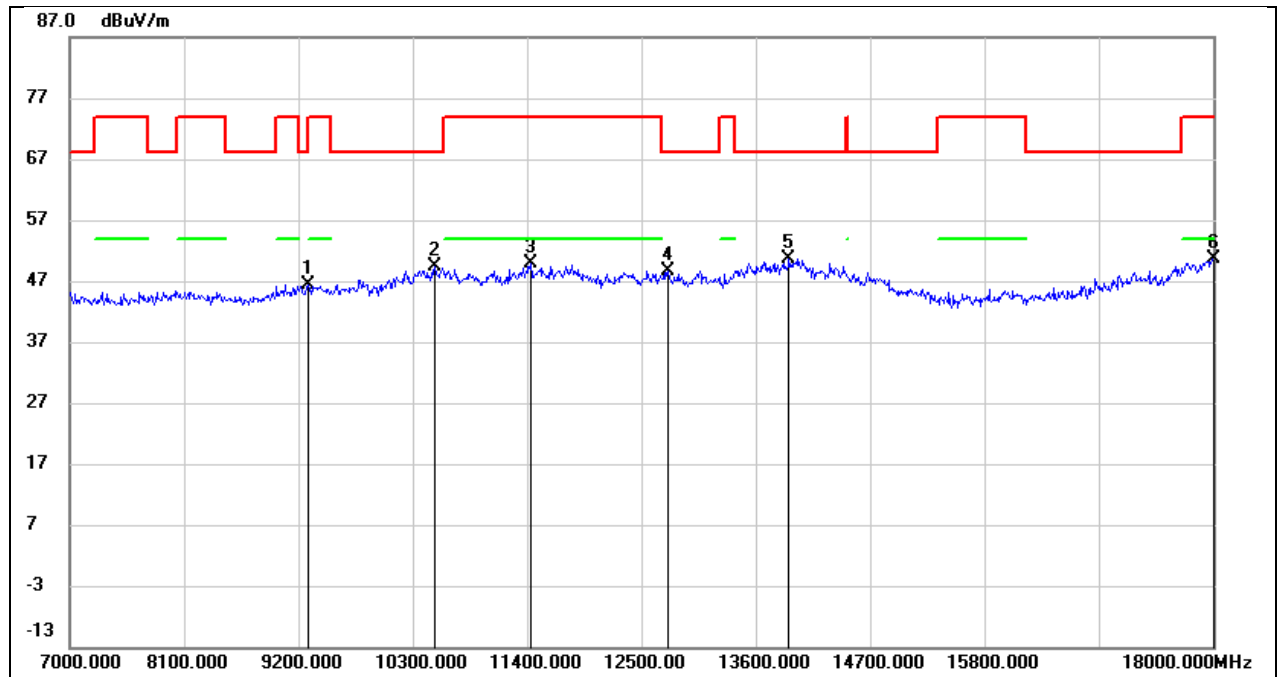
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9365.000	36.35	10.62	46.97	74.00	-27.03	peak
2	10498.000	35.12	13.90	49.02	68.20	-19.18	peak
3	11851.000	31.68	18.03	49.71	74.00	-24.29	peak
4	12335.000	31.13	19.01	50.14	74.00	-23.86	peak
5	13996.000	27.55	23.86	51.41	68.20	-16.79	peak
6	17989.000	22.23	28.27	50.50	74.00	-23.50	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5580
Polarity:	Vertical	Test Voltage:	DC 5V



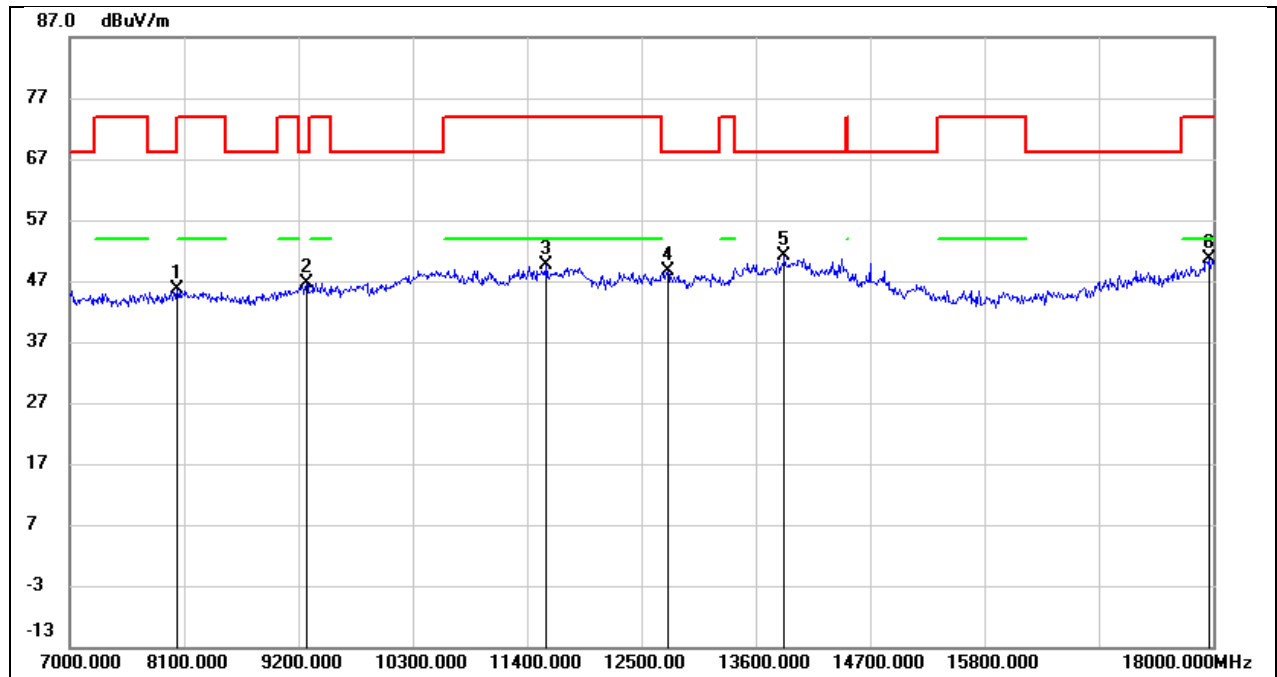
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7968.000	37.51	8.15	45.66	68.20	-22.54	peak
2	10520.000	34.52	13.95	48.47	68.20	-19.73	peak
3	11928.000	30.47	18.16	48.63	74.00	-25.37	peak
4	12764.000	29.12	19.46	48.58	68.20	-19.62	peak
5	13963.000	27.27	23.75	51.02	68.20	-17.18	peak
6	17945.000	22.37	27.89	50.26	74.00	-23.74	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5700
Polarity:	Horizontal	Test Voltage:	DC 5V



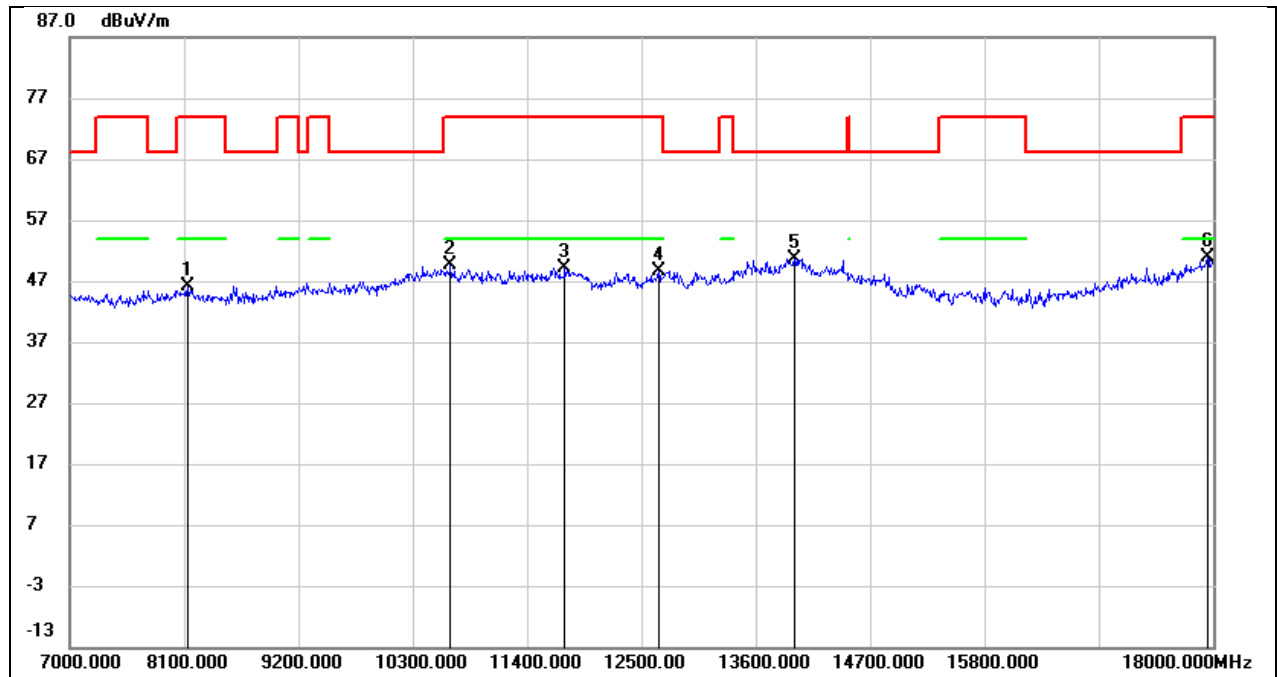
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9299.000	35.98	10.40	46.38	68.20	-21.82	peak
2	10509.000	35.34	13.92	49.26	68.20	-18.94	peak
3	11433.000	33.17	16.81	49.98	74.00	-24.02	peak
4	12753.000	29.28	19.44	48.72	68.20	-19.48	peak
5	13919.000	27.10	23.60	50.70	68.20	-17.50	peak
6	18000.000	22.37	28.37	50.74	74.00	-23.26	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5700
Polarity:	Vertical	Test Voltage:	DC 5V



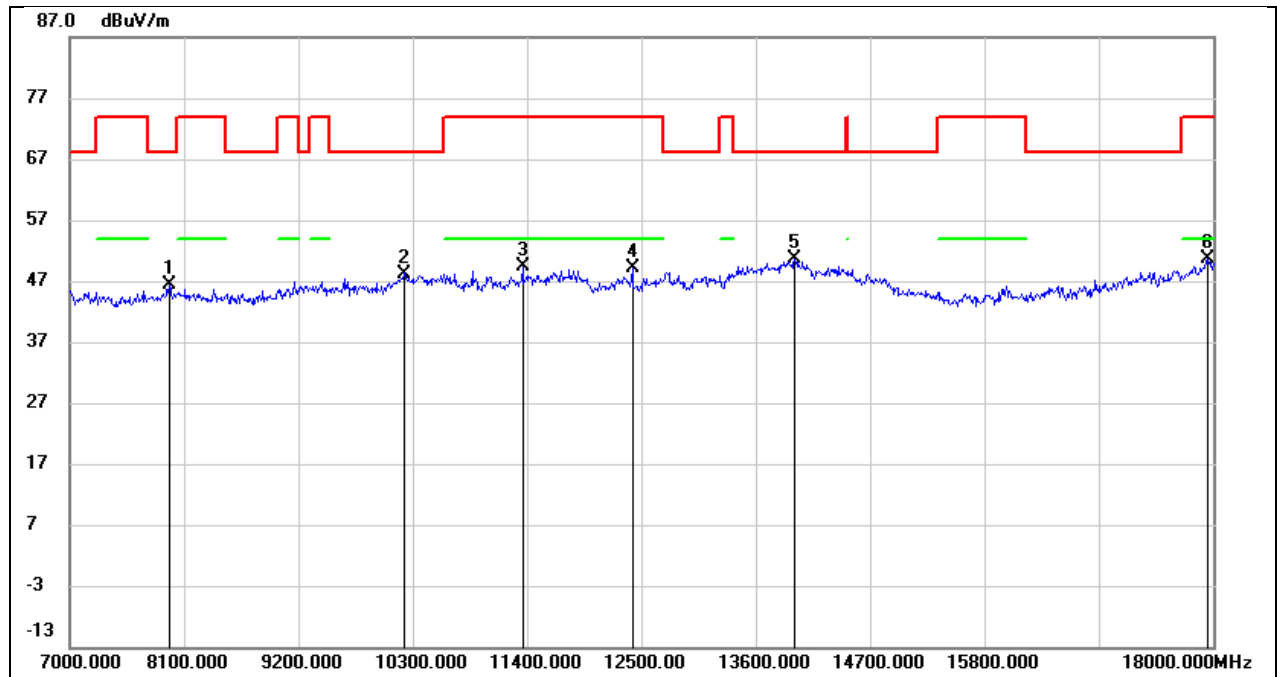
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8034.000	37.35	8.24	45.59	74.00	-28.41	peak
2	9277.000	36.32	10.33	46.65	68.20	-21.55	peak
3	11587.000	32.54	17.03	49.57	74.00	-24.43	peak
4	12753.000	29.25	19.44	48.69	68.20	-19.51	peak
5	13875.000	27.57	23.44	51.01	68.20	-17.19	peak
6	17956.000	22.75	27.98	50.73	74.00	-23.27	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5720
Polarity:	Horizontal	Test Voltage:	DC 5V



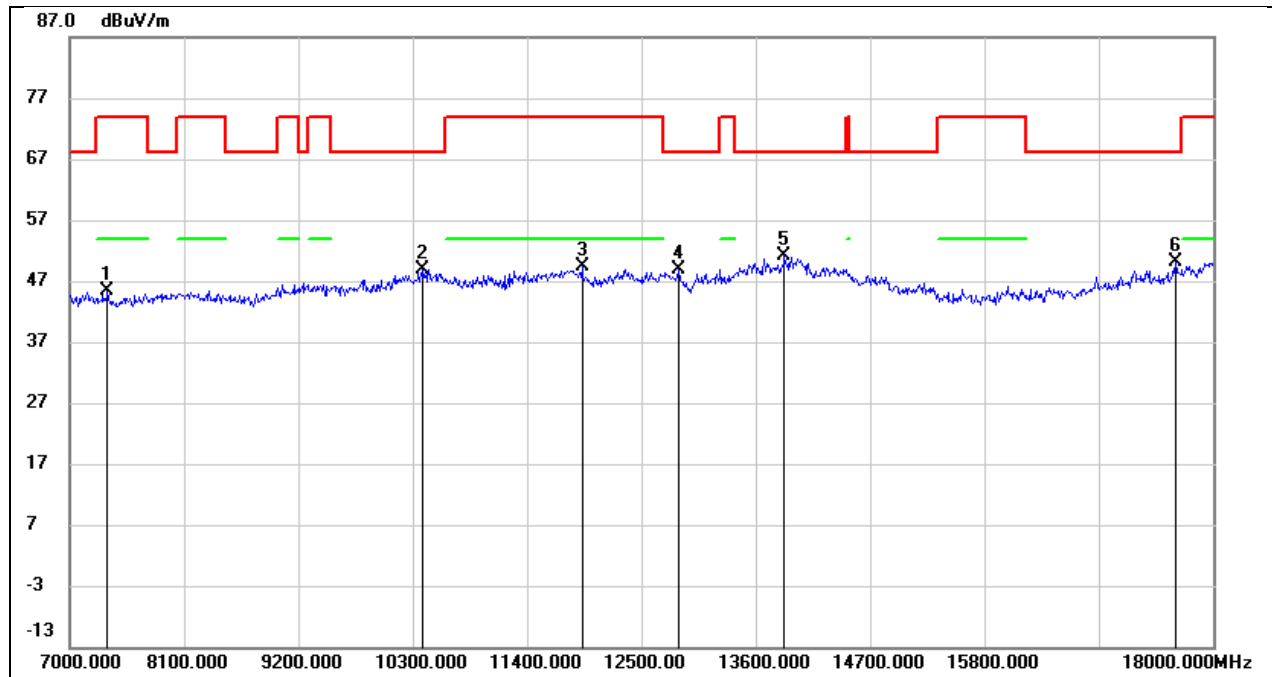
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8133.000	37.97	8.21	46.18	74.00	-27.82	peak
2	10663.000	35.29	14.33	49.62	74.00	-24.38	peak
3	11763.000	31.36	17.77	49.13	74.00	-24.87	peak
4	12665.000	29.29	19.30	48.59	74.00	-25.41	peak
5	13974.000	26.94	23.80	50.74	68.20	-17.46	peak
6	17945.000	23.06	27.89	50.95	74.00	-23.05	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5720
Polarity:	Vertical	Test Voltage:	DC 5V



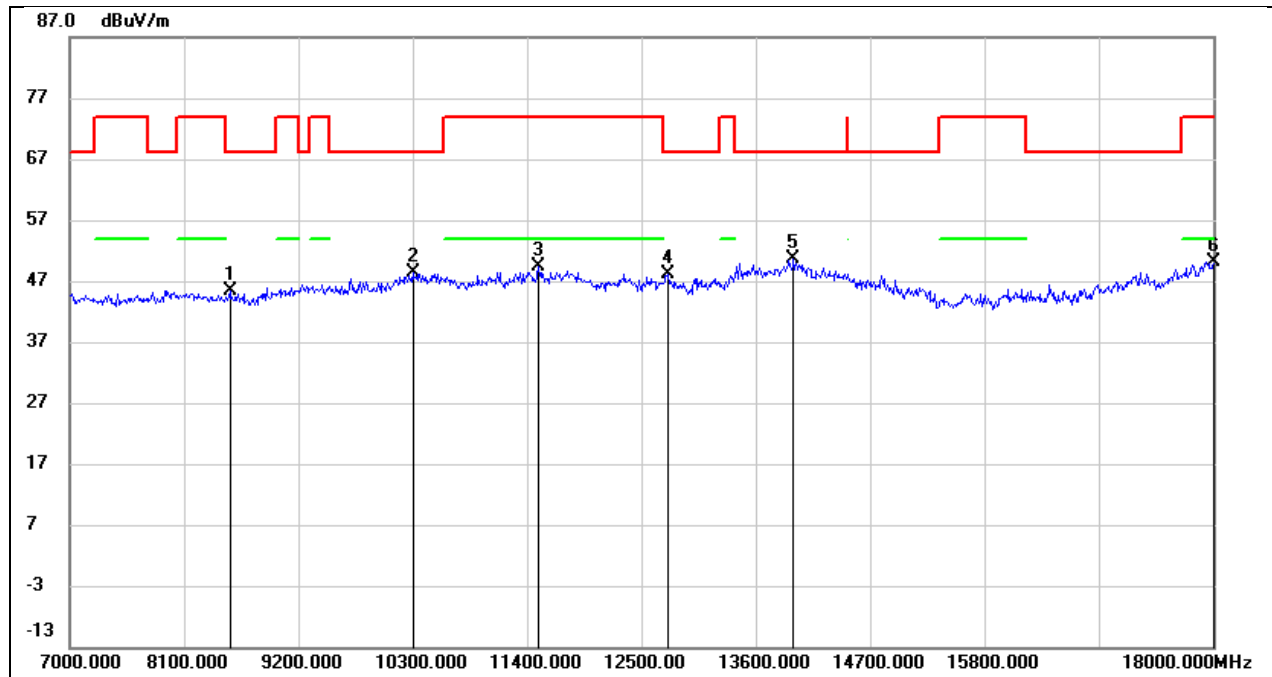
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7957.000	38.24	8.12	46.36	68.20	-21.84	peak
2	10223.000	35.06	13.19	48.25	68.20	-19.95	peak
3	11356.000	32.70	16.56	49.26	74.00	-24.74	peak
4	12412.000	30.03	19.12	49.15	74.00	-24.85	peak
5	13974.000	26.76	23.80	50.56	68.20	-17.64	peak
6	17945.000	22.67	27.89	50.56	74.00	-23.44	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5745
Polarity:	Horizontal	Test Voltage:	DC 5V



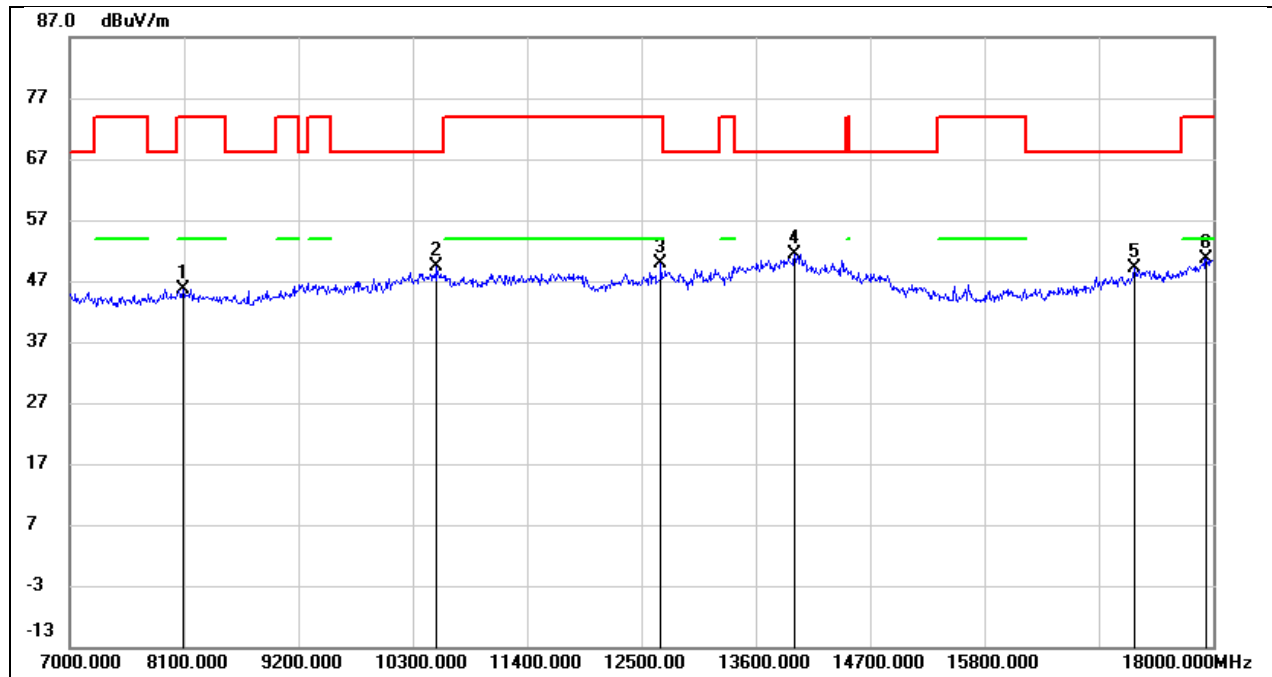
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7363.000	38.05	7.26	45.31	74.00	-28.69	peak
2	10399.000	35.35	13.64	48.99	68.20	-19.21	peak
3	11928.000	31.18	18.16	49.34	74.00	-24.66	peak
4	12863.000	29.32	19.54	48.86	68.20	-19.34	peak
5	13875.000	27.81	23.44	51.25	68.20	-16.95	peak
6	17637.000	24.45	25.58	50.03	68.20	-18.17	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5745
Polarity:	Vertical	Test Voltage:	DC 5V



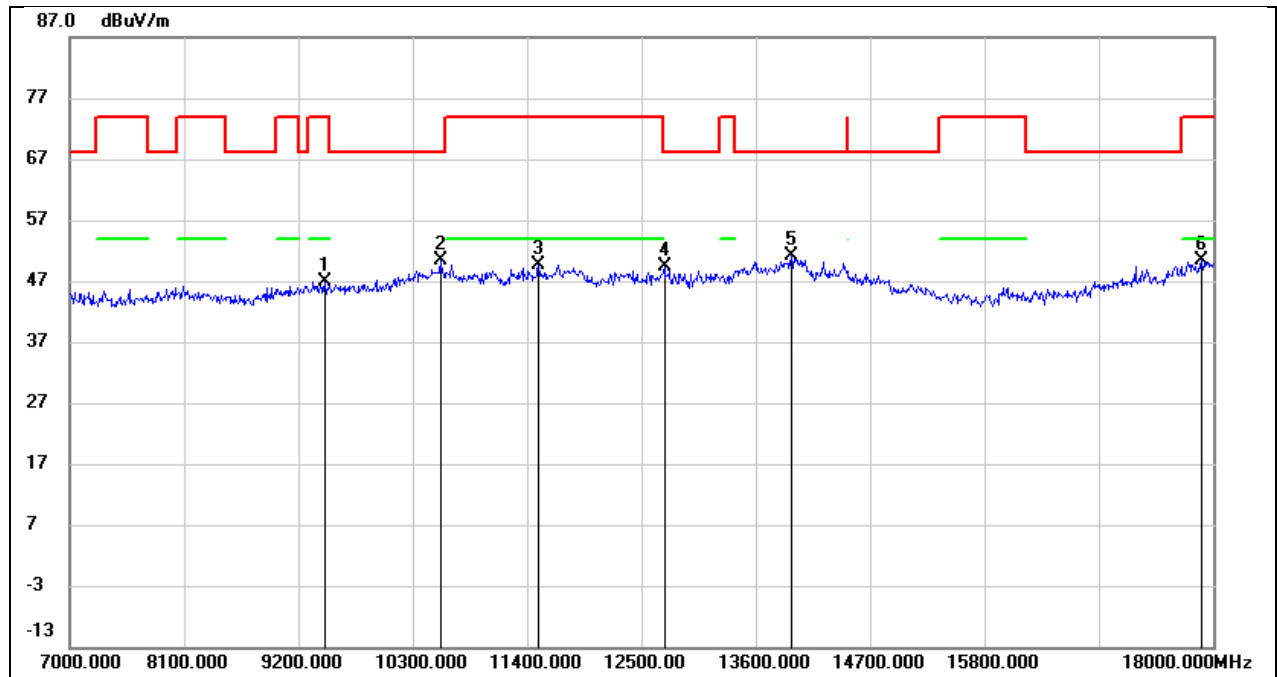
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8540.000	36.86	8.56	45.42	68.20	-22.78	peak
2	10300.000	34.92	13.38	48.30	68.20	-19.90	peak
3	11510.000	32.48	16.91	49.39	74.00	-24.61	peak
4	12753.000	28.71	19.44	48.15	68.20	-20.05	peak
5	13963.000	26.99	23.75	50.74	68.20	-17.46	peak
6	18000.000	21.81	28.37	50.18	74.00	-23.82	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5785
Polarity:	Horizontal	Test Voltage:	DC 5V



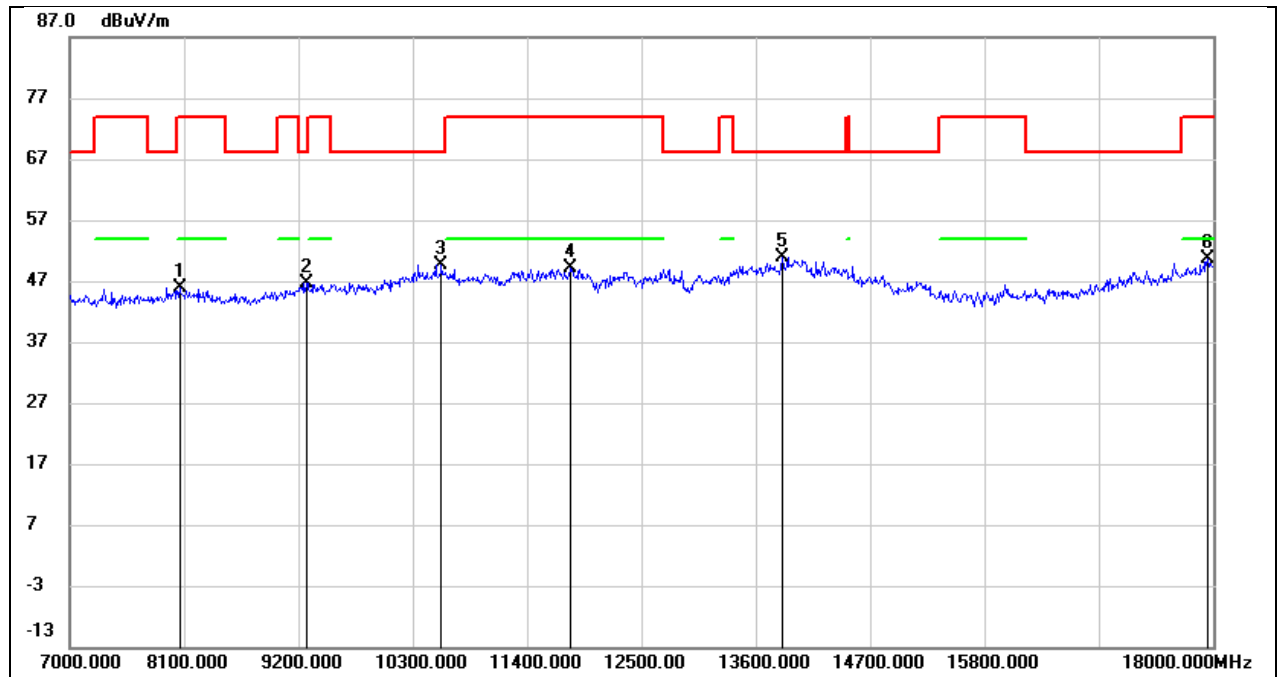
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8089.000	37.53	8.22	45.75	74.00	-28.25	peak
2	10531.000	35.52	13.98	49.50	68.20	-18.70	peak
3	12687.000	30.43	19.34	49.77	74.00	-24.23	peak
4	13974.000	27.59	23.80	51.39	68.20	-16.81	peak
5	17241.000	25.14	23.89	49.03	68.20	-19.17	peak
6	17934.000	22.88	27.79	50.67	74.00	-23.33	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5785
Polarity:	Vertical	Test Voltage:	DC 5V



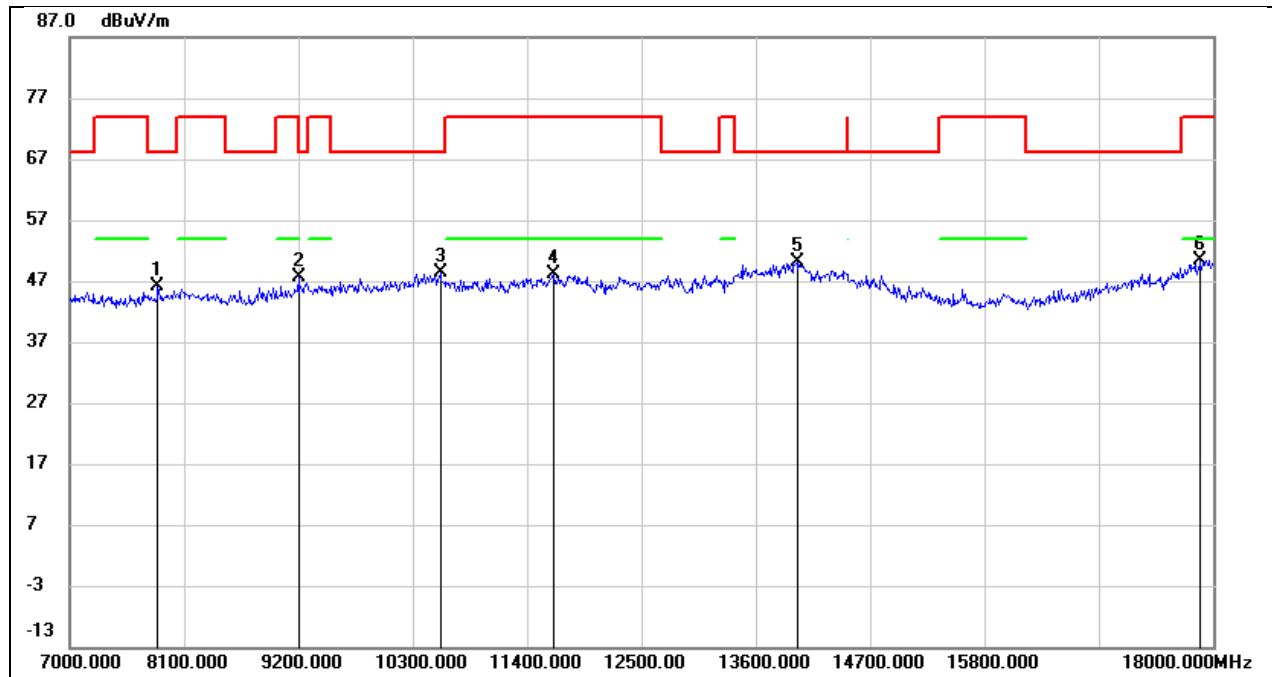
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9453.000	36.02	10.90	46.92	74.00	-27.08	peak
2	10564.000	36.36	14.06	50.42	68.20	-17.78	peak
3	11510.000	32.79	16.91	49.70	74.00	-24.30	peak
4	12720.000	29.91	19.39	49.30	68.20	-18.90	peak
5	13941.000	27.41	23.67	51.08	68.20	-17.12	peak
6	17890.000	22.87	27.41	50.28	74.00	-23.72	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5825
Polarity:	Horizontal	Test Voltage:	DC 5V



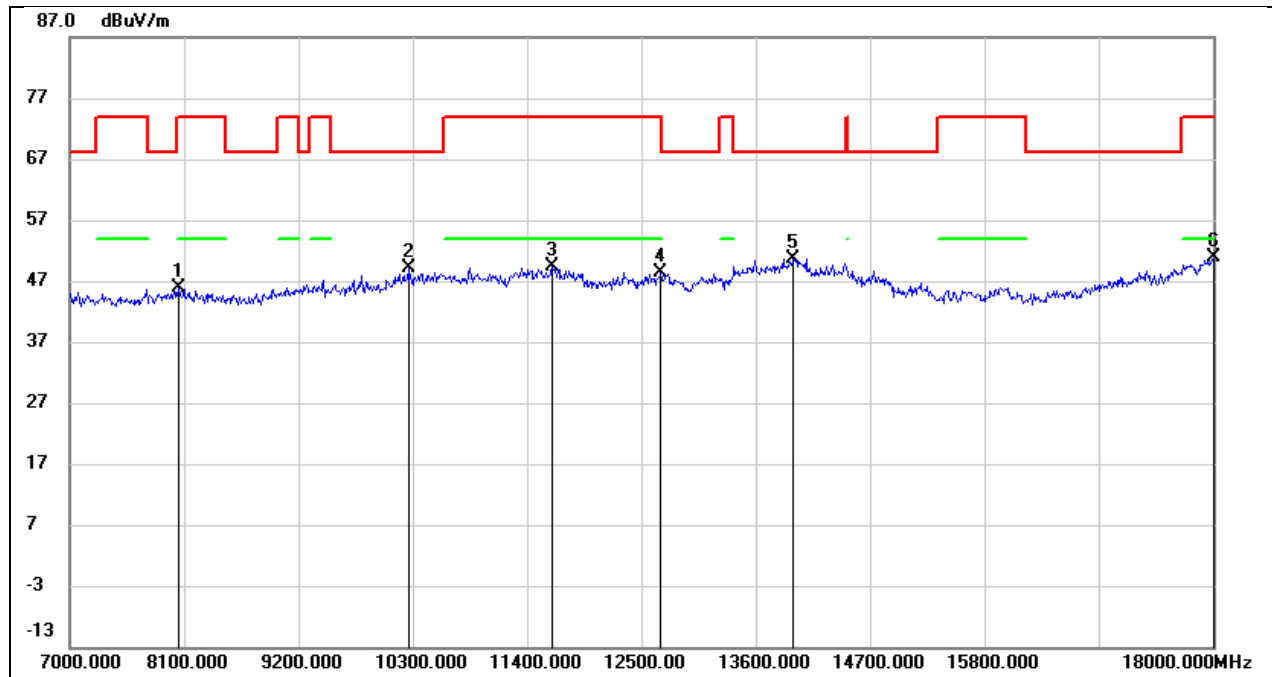
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	37.75	8.23	45.98	74.00	-28.02	peak
2	9277.000	36.36	10.33	46.69	68.20	-21.51	peak
3	10575.000	35.50	14.09	49.59	68.20	-18.61	peak
4	11818.000	31.09	17.97	49.06	74.00	-24.94	peak
5	13853.000	27.46	23.36	50.82	68.20	-17.38	peak
6	17945.000	22.75	27.89	50.64	74.00	-23.36	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5825
Polarity:	Vertical	Test Voltage:	DC 5V



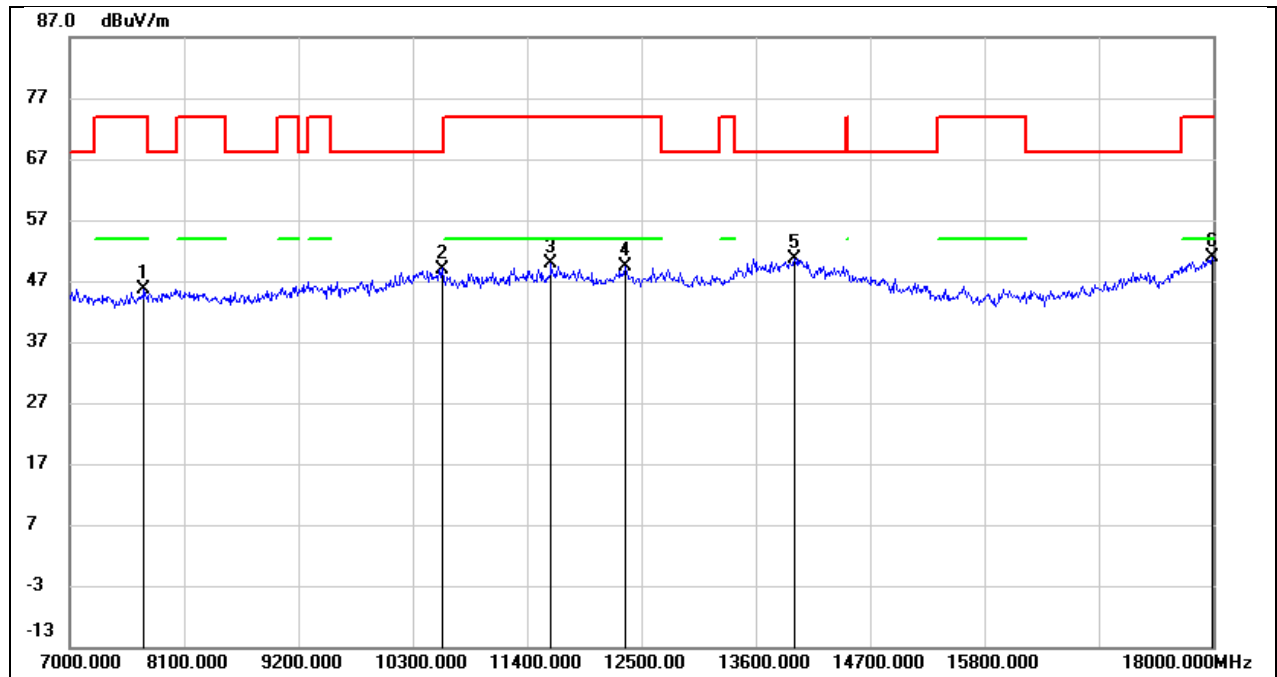
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	38.31	7.75	46.06	68.20	-22.14	peak
2	9200.000	37.47	10.07	47.54	68.20	-20.66	peak
3	10564.000	34.20	14.06	48.26	68.20	-19.94	peak
4	11653.000	30.77	17.28	48.05	74.00	-25.95	peak
5	13996.000	26.33	23.86	50.19	68.20	-18.01	peak
6	17879.000	23.11	27.32	50.43	74.00	-23.57	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5190
Polarity:	Horizontal	Test Voltage:	DC 5V



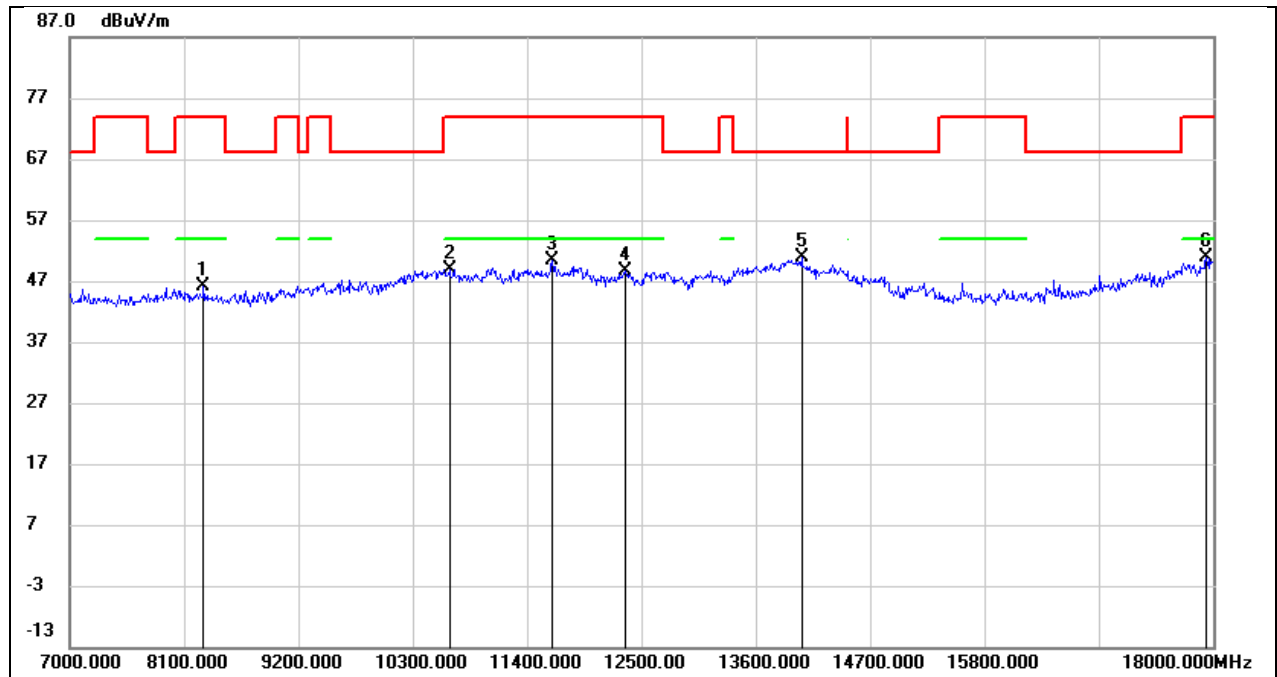
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	37.61	8.24	45.85	74.00	-28.15	peak
2	10256.000	35.87	13.27	49.14	68.20	-19.06	peak
3	11642.000	32.17	17.23	49.40	74.00	-24.60	peak
4	12687.000	29.16	19.34	48.50	74.00	-25.50	peak
5	13963.000	26.97	23.75	50.72	68.20	-17.48	peak
6	18000.000	22.41	28.37	50.78	74.00	-23.22	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5190
Polarity:	Vertical	Test Voltage:	DC 5V



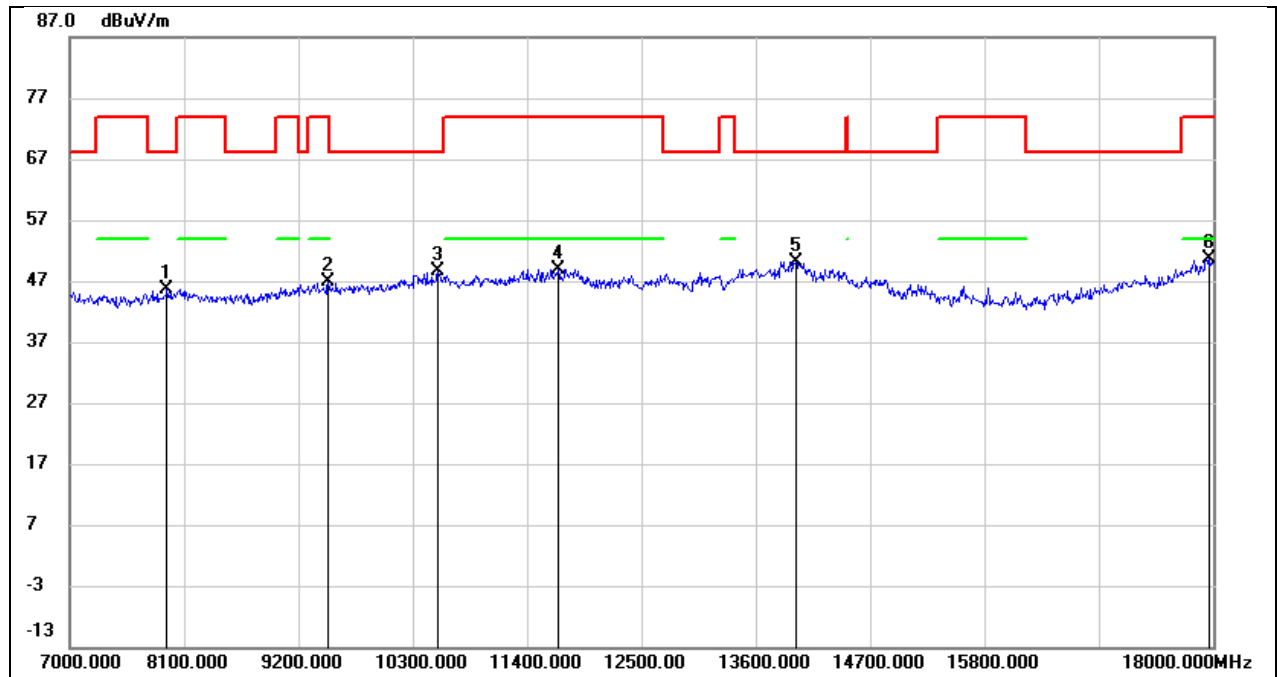
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7715.000	38.15	7.53	45.68	74.00	-28.32	peak
2	10586.000	34.89	14.11	49.00	68.20	-19.20	peak
3	11631.000	32.73	17.19	49.92	74.00	-24.08	peak
4	12346.000	30.22	19.04	49.26	74.00	-24.74	peak
5	13974.000	26.88	23.80	50.68	68.20	-17.52	peak
6	17989.000	22.66	28.27	50.93	74.00	-23.07	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Horizontal	Test Voltage:	DC 5V



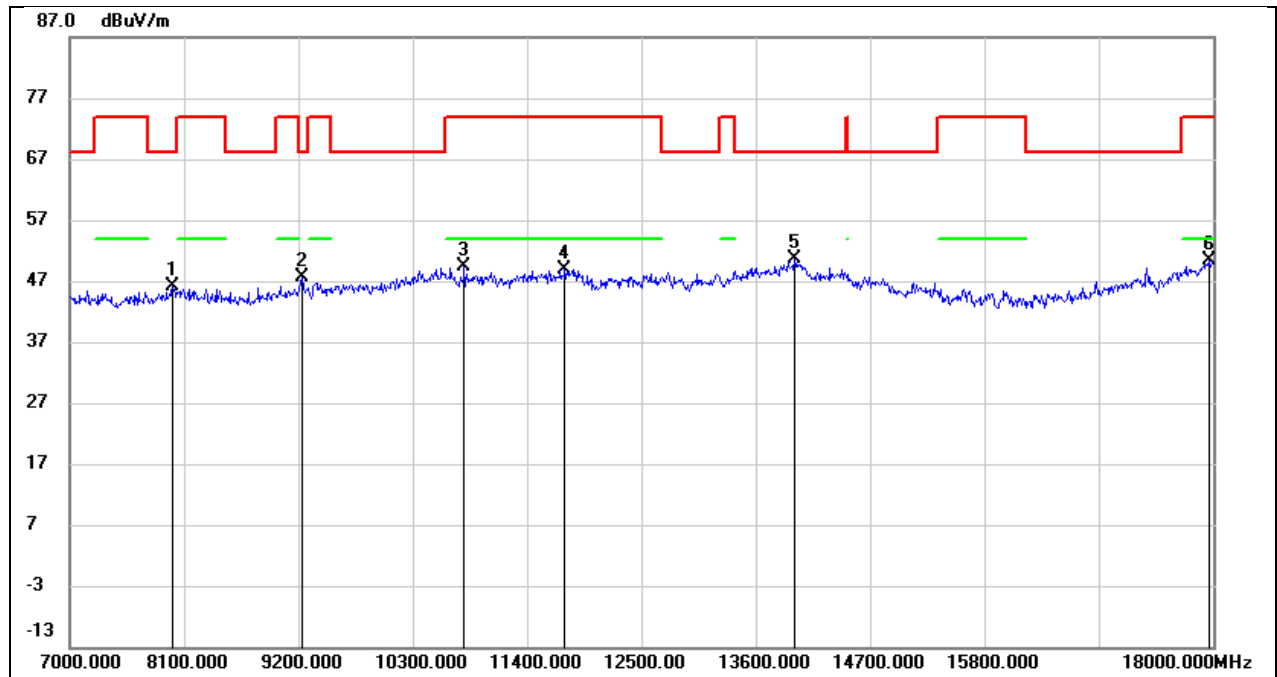
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	37.88	8.27	46.15	74.00	-27.85	peak
2	10652.000	34.70	14.29	48.99	74.00	-25.01	peak
3	11642.000	33.11	17.23	50.34	74.00	-23.66	peak
4	12346.000	29.60	19.04	48.64	74.00	-25.36	peak
5	14040.000	27.26	23.67	50.93	68.20	-17.27	peak
6	17934.000	23.15	27.79	50.94	74.00	-23.06	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Vertical	Test Voltage:	DC 5V



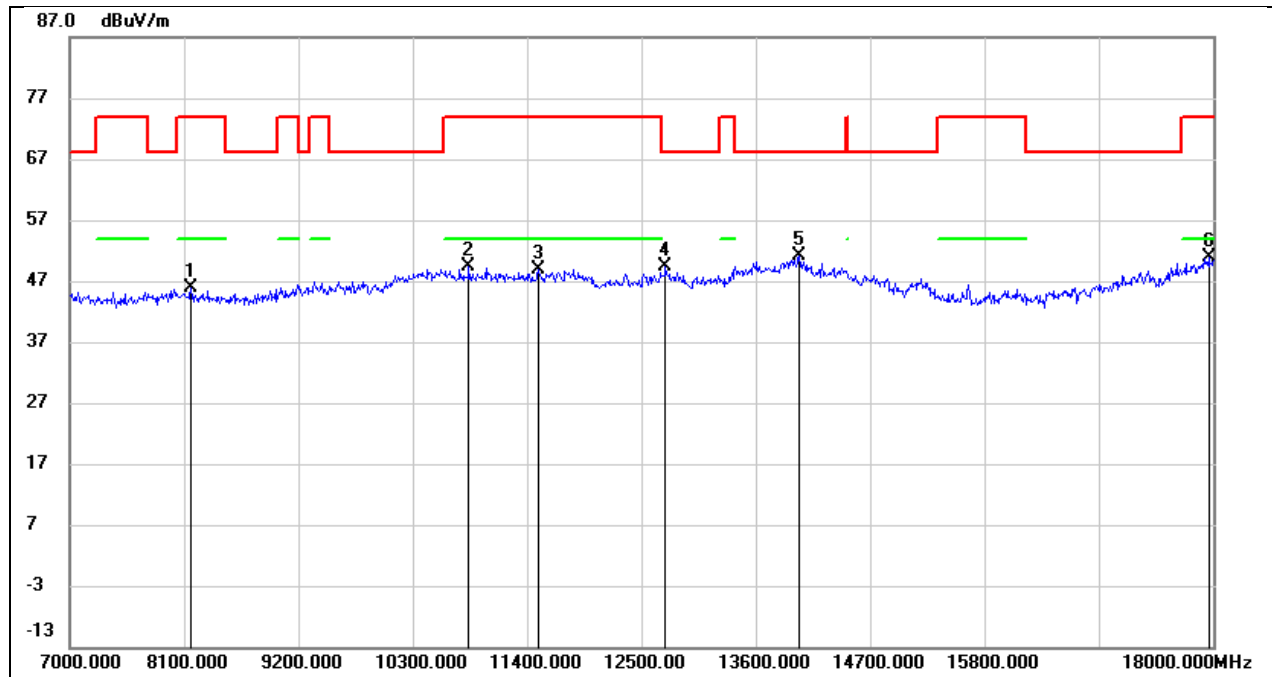
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7935.000	37.57	8.03	45.60	68.20	-22.60	peak
2	9486.000	35.83	11.00	46.83	74.00	-27.17	peak
3	10542.000	34.68	14.01	48.69	68.20	-19.51	peak
4	11697.000	31.43	17.49	48.92	74.00	-25.08	peak
5	13985.000	26.30	23.82	50.12	68.20	-18.08	peak
6	17967.000	22.42	28.09	50.51	74.00	-23.49	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Horizontal	Test Voltage:	DC 5V



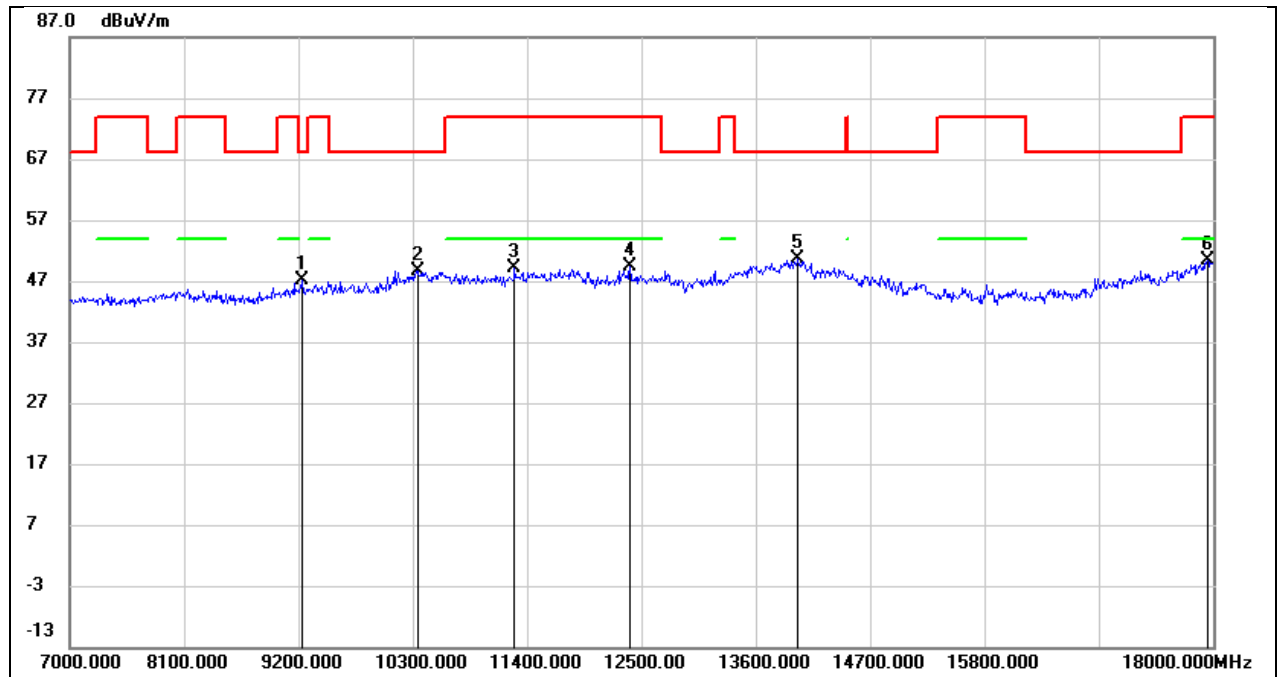
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7990.000	37.89	8.22	46.11	68.20	-22.09	peak
2	9233.000	37.44	10.18	47.62	68.20	-20.58	peak
3	10795.000	34.57	14.70	49.27	74.00	-24.73	peak
4	11763.000	31.23	17.77	49.00	74.00	-25.00	peak
5	13974.000	26.84	23.80	50.64	68.20	-17.56	peak
6	17956.000	22.49	27.98	50.47	74.00	-23.53	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Vertical	Test Voltage:	DC 5V



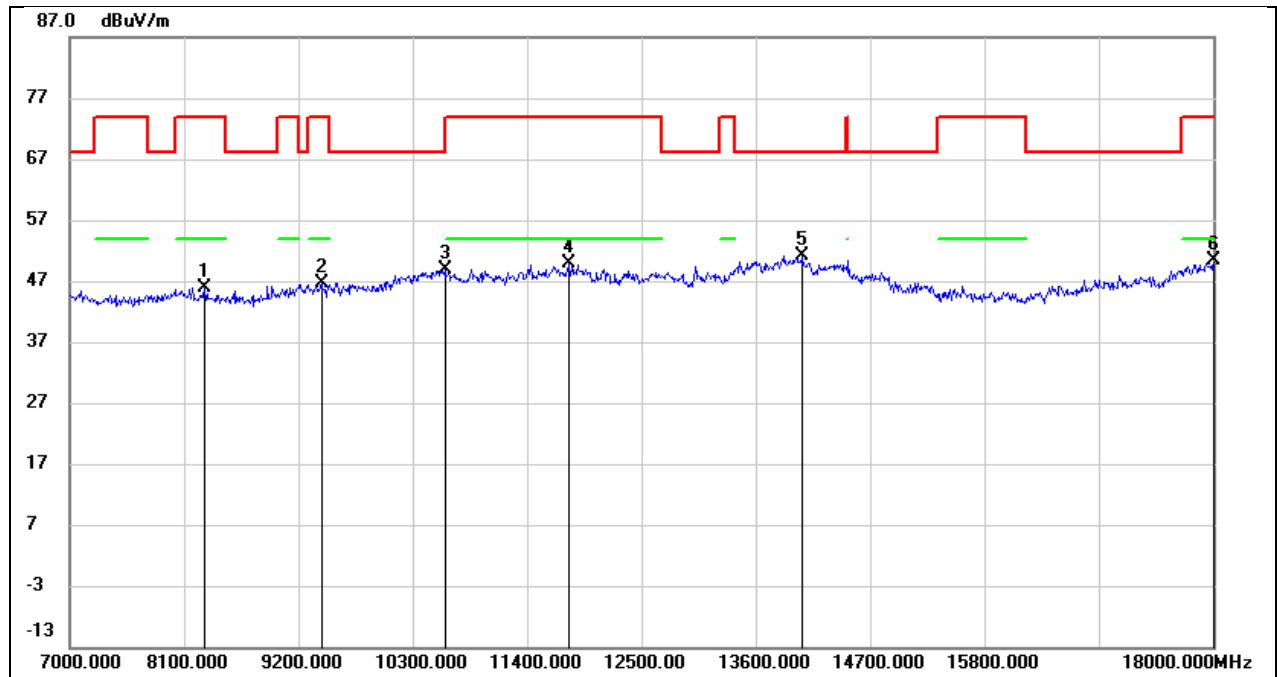
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8166.000	37.79	8.19	45.98	74.00	-28.02	peak
2	10839.000	34.46	14.83	49.29	74.00	-24.71	peak
3	11510.000	31.99	16.91	48.90	74.00	-25.10	peak
4	12731.000	29.87	19.41	49.28	68.20	-18.92	peak
5	14018.000	27.25	23.79	51.04	68.20	-17.16	peak
6	17956.000	22.92	27.98	50.90	74.00	-23.10	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Horizontal	Test Voltage:	DC 5V



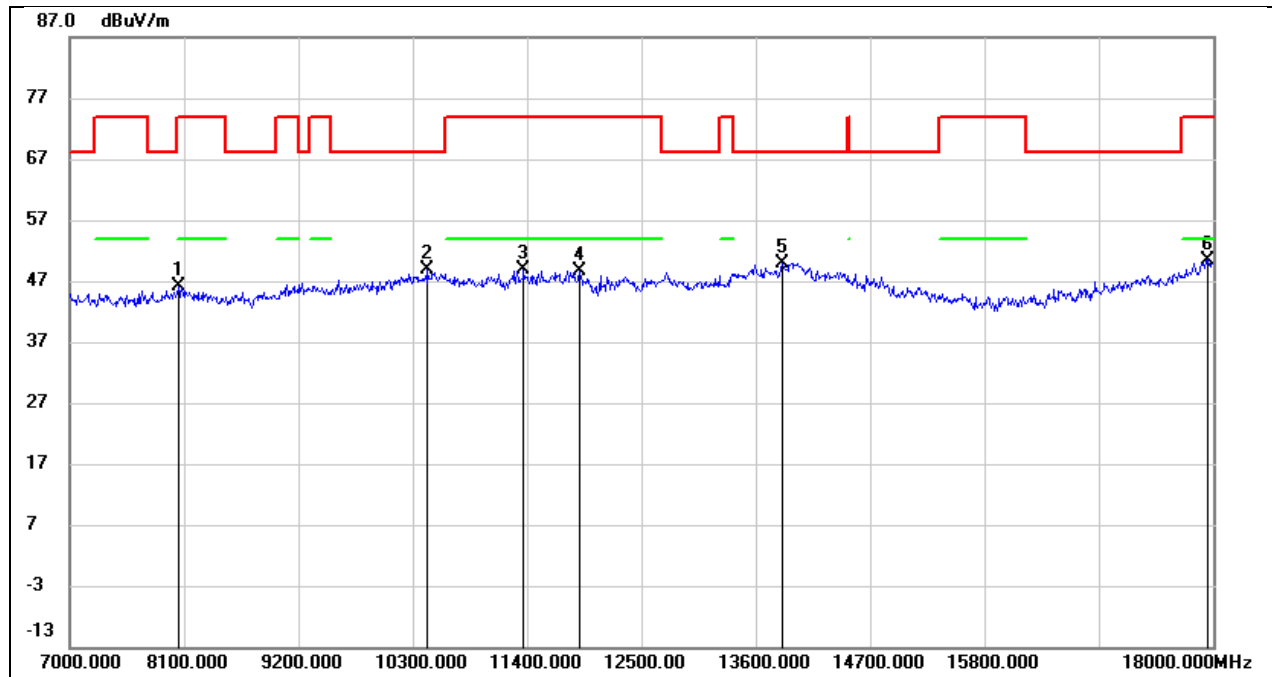
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	37.03	10.18	47.21	68.20	-20.99	peak
2	10344.000	35.17	13.50	48.67	68.20	-19.53	peak
3	11279.000	32.80	16.21	49.01	74.00	-24.99	peak
4	12390.000	30.20	19.11	49.31	74.00	-24.69	peak
5	14007.000	26.71	23.84	50.55	68.20	-17.65	peak
6	17945.000	22.50	27.89	50.39	74.00	-23.61	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Vertical	Test Voltage:	DC 5V



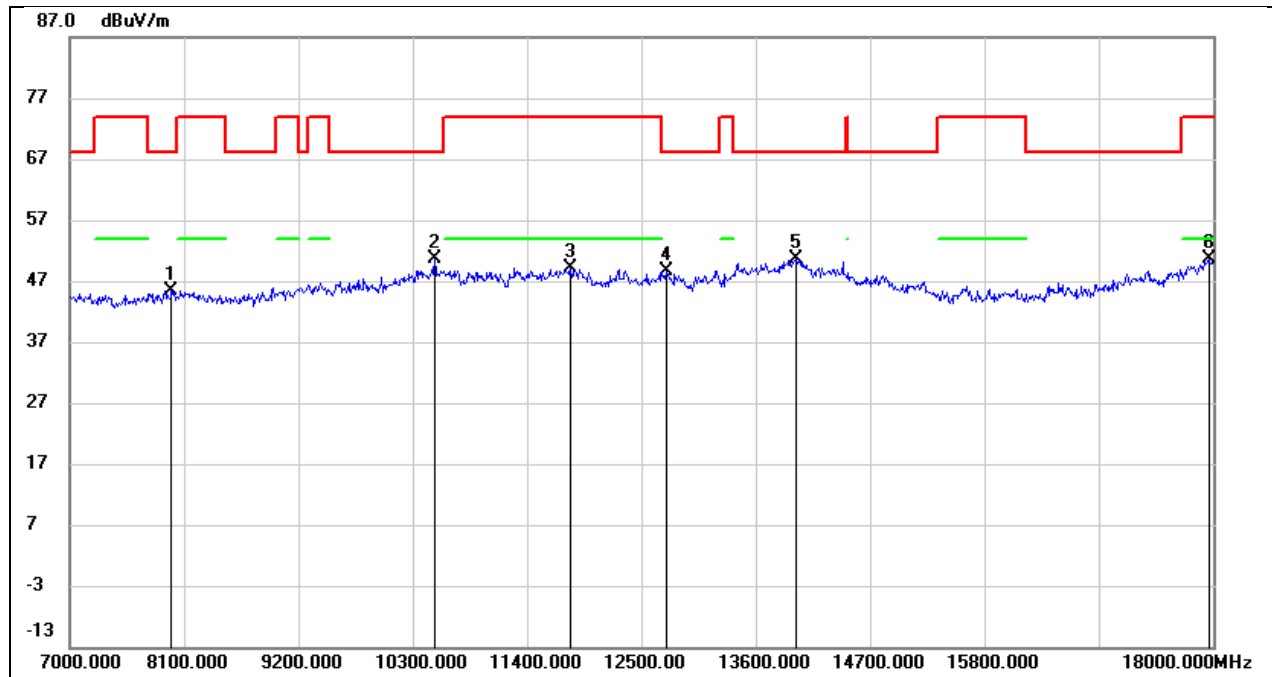
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8298.000	37.73	8.27	46.00	74.00	-28.00	peak
2	9420.000	35.92	10.81	46.73	74.00	-27.27	peak
3	10608.000	34.76	14.17	48.93	74.00	-25.07	peak
4	11807.000	31.96	17.96	49.92	74.00	-24.08	peak
5	14051.000	27.57	23.62	51.19	68.20	-17.01	peak
6	18000.000	22.10	28.37	50.47	74.00	-23.53	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Horizontal	Test Voltage:	DC 5V



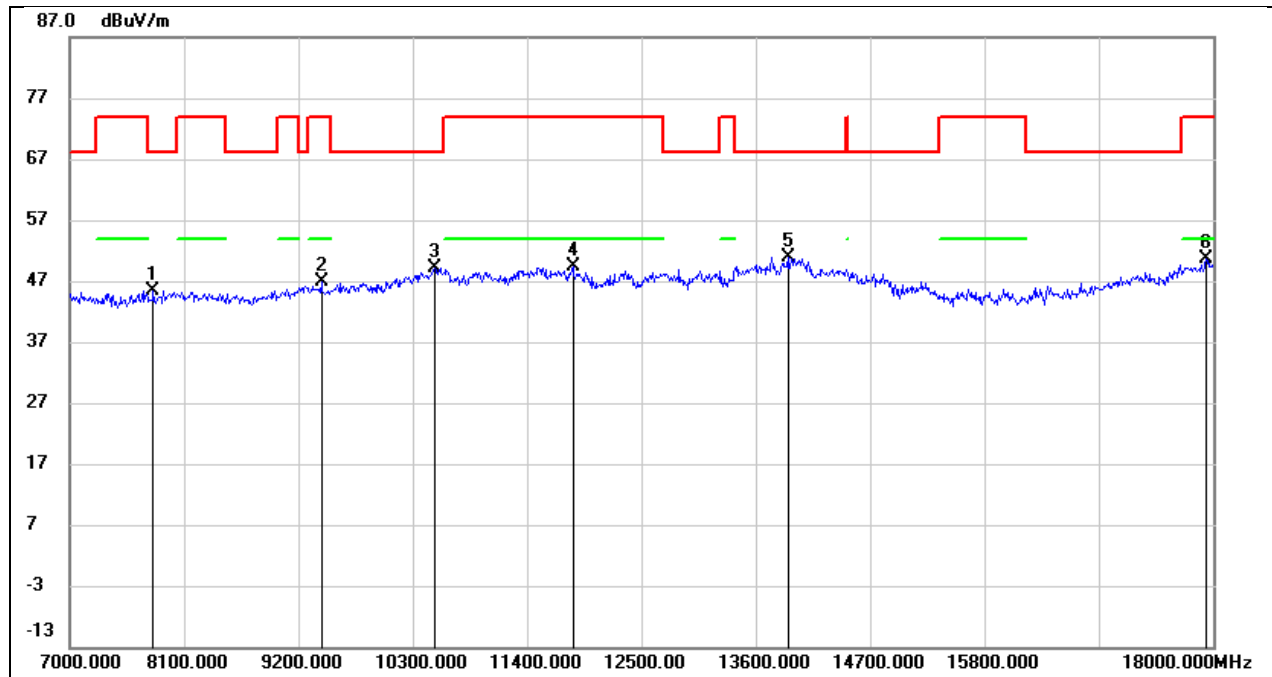
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	37.80	8.24	46.04	74.00	-27.96	peak
2	10443.000	35.21	13.76	48.97	68.20	-19.23	peak
3	11367.000	32.23	16.62	48.85	74.00	-25.15	peak
4	11906.000	30.47	18.13	48.60	74.00	-25.40	peak
5	13853.000	26.54	23.36	49.90	68.20	-18.30	peak
6	17945.000	22.61	27.89	50.50	74.00	-23.50	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Vertical	Test Voltage:	DC 5V



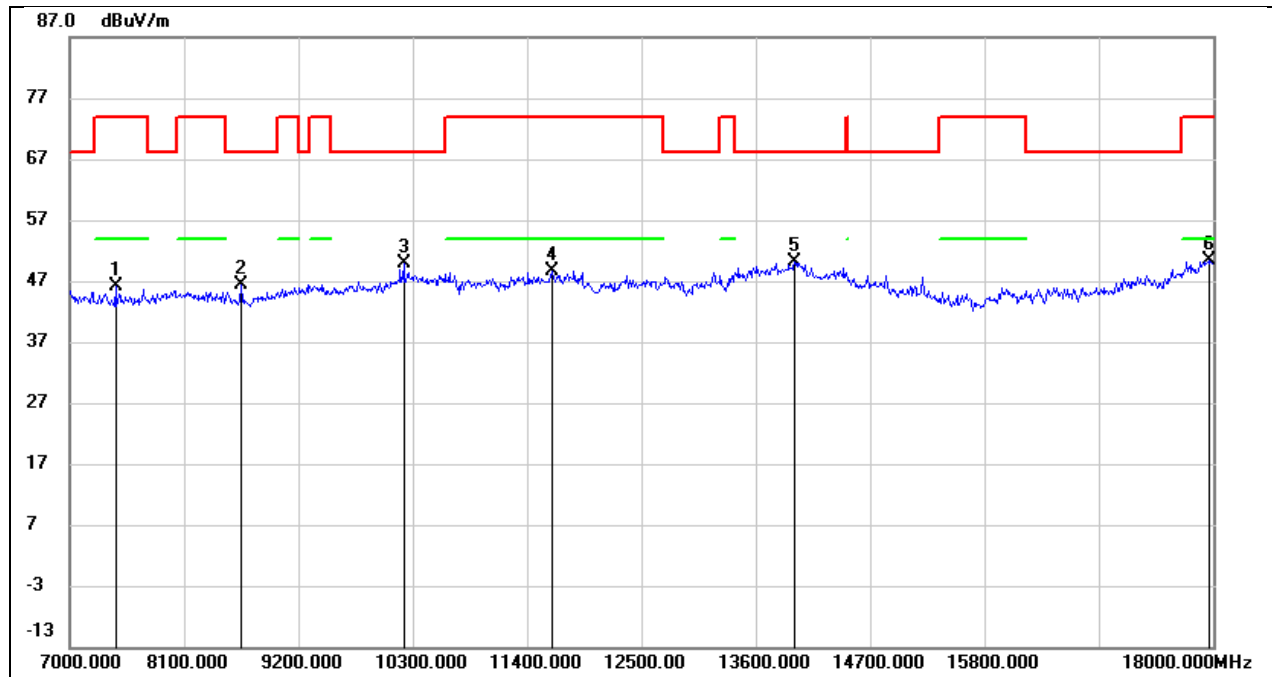
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7979.000	37.32	8.18	45.50	68.20	-22.70	peak
2	10509.000	36.69	13.92	50.61	68.20	-17.59	peak
3	11818.000	31.04	17.97	49.01	74.00	-24.99	peak
4	12742.000	29.20	19.43	48.63	68.20	-19.57	peak
5	13985.000	26.79	23.82	50.61	68.20	-17.59	peak
6	17956.000	22.60	27.98	50.58	74.00	-23.42	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5550
Polarity:	Horizontal	Test Voltage:	DC 5V



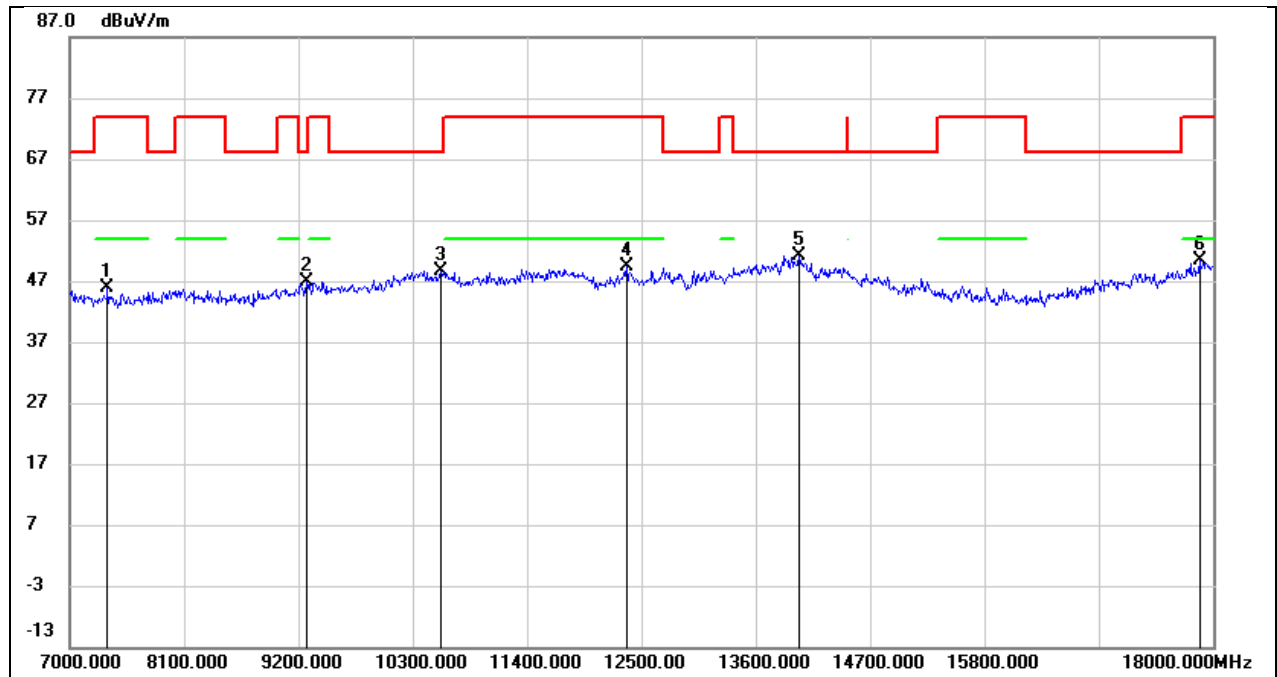
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7803.000	37.89	7.61	45.50	68.20	-22.70	peak
2	9420.000	35.96	10.81	46.77	74.00	-27.23	peak
3	10509.000	35.30	13.92	49.22	68.20	-18.98	peak
4	11840.000	31.36	18.01	49.37	74.00	-24.63	peak
5	13908.000	27.27	23.55	50.82	68.20	-17.38	peak
6	17934.000	22.78	27.79	50.57	74.00	-23.43	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5550
Polarity:	Vertical	Test Voltage:	DC 5V



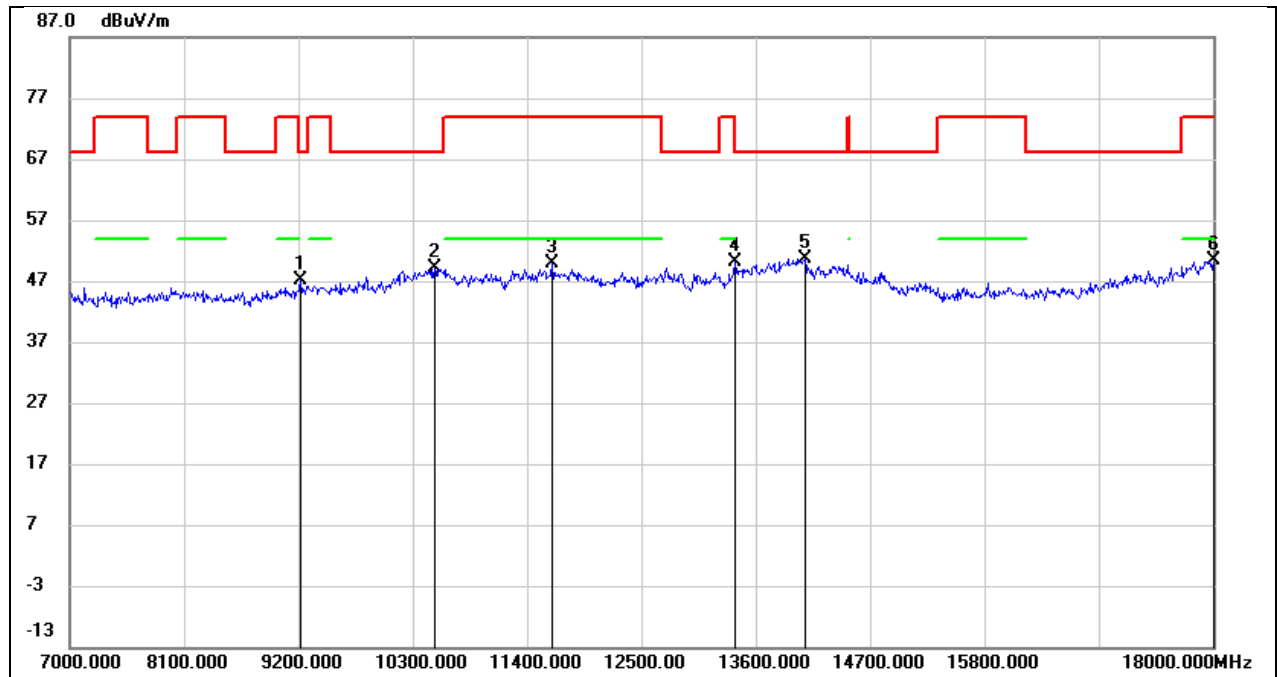
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7440.000	38.77	7.34	46.11	74.00	-27.89	peak
2	8650.000	37.67	8.82	46.49	68.20	-21.71	peak
3	10212.000	36.69	13.15	49.84	68.20	-18.36	peak
4	11642.000	31.34	17.23	48.57	74.00	-25.43	peak
5	13974.000	26.40	23.80	50.20	68.20	-18.00	peak
6	17956.000	22.29	27.98	50.27	74.00	-23.73	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Horizontal	Test Voltage:	DC 5V



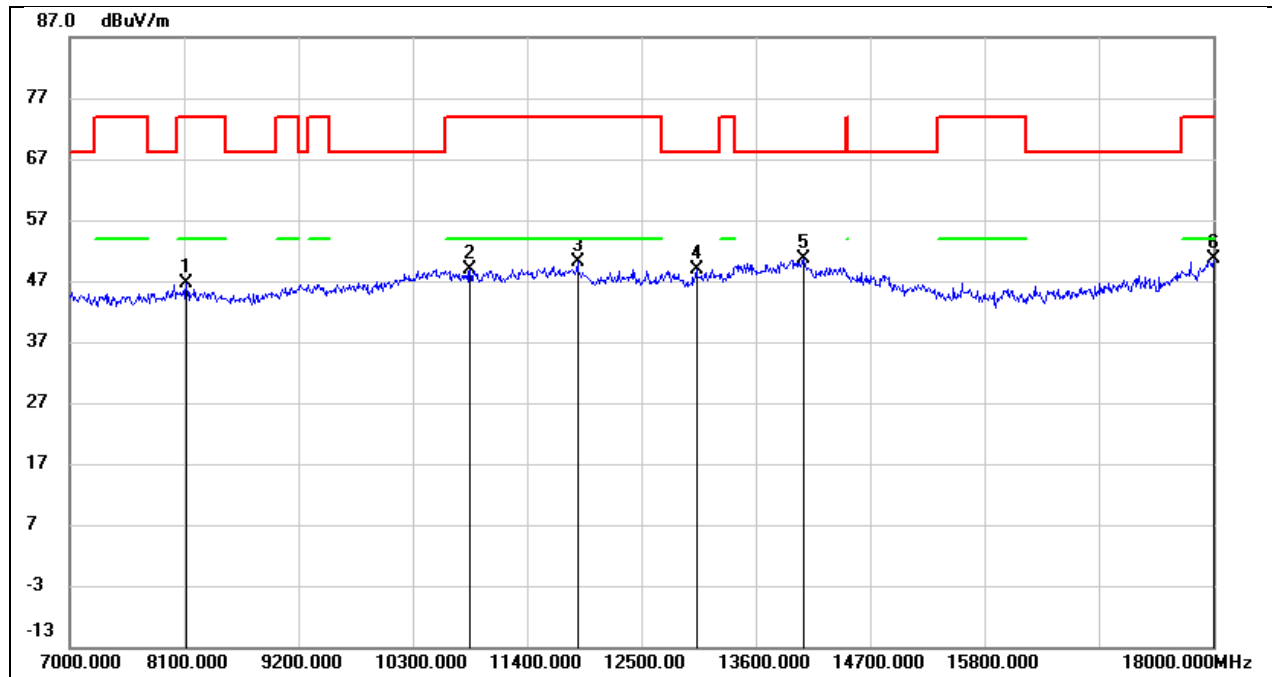
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7363.000	38.57	7.26	45.83	74.00	-28.17	peak
2	9277.000	36.47	10.33	46.80	68.20	-21.40	peak
3	10575.000	34.64	14.09	48.73	68.20	-19.47	peak
4	12357.000	30.33	19.05	49.38	74.00	-24.62	peak
5	14018.000	27.28	23.79	51.07	68.20	-17.13	peak
6	17868.000	23.17	27.21	50.38	74.00	-23.62	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Vertical	Test Voltage:	DC 5V



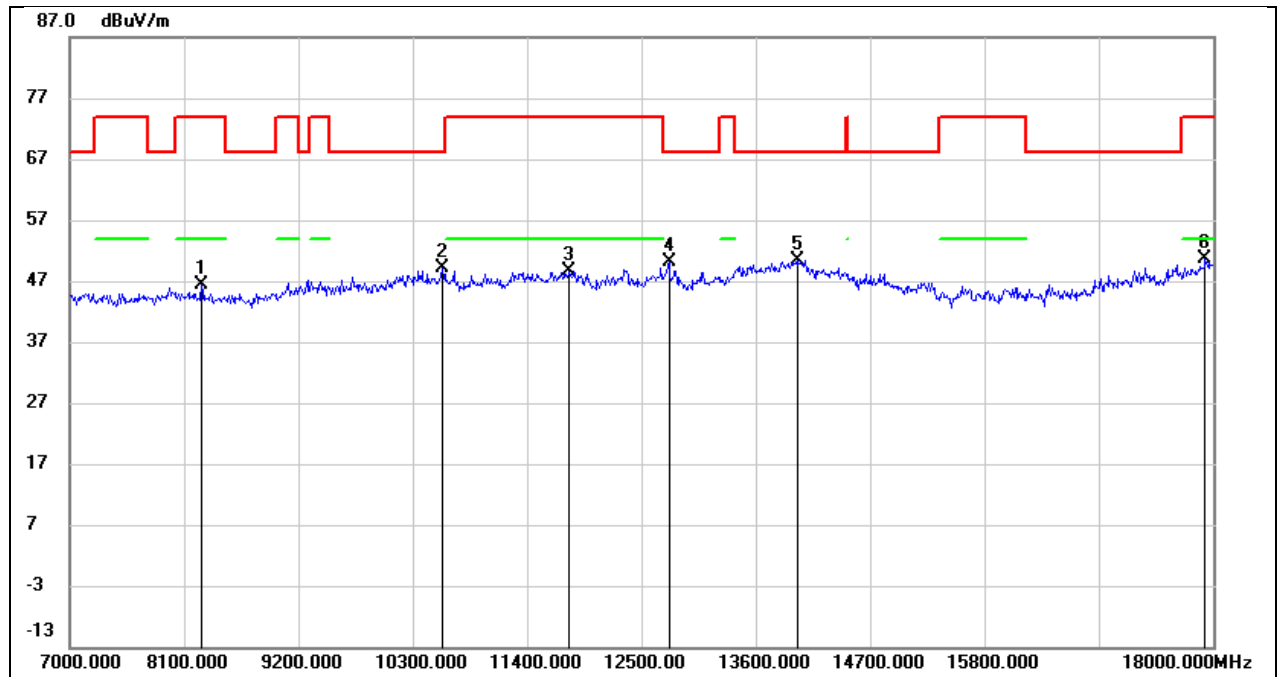
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9222.000	36.90	10.14	47.04	68.20	-21.16	peak
2	10509.000	35.24	13.92	49.16	68.20	-19.04	peak
3	11642.000	32.66	17.23	49.89	74.00	-24.11	peak
4	13402.000	28.14	21.95	50.09	68.20	-18.11	peak
5	14073.000	27.18	23.50	50.68	68.20	-17.52	peak
6	18000.000	22.02	28.37	50.39	74.00	-23.61	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5610
Polarity:	Horizontal	Test Voltage:	DC 5V



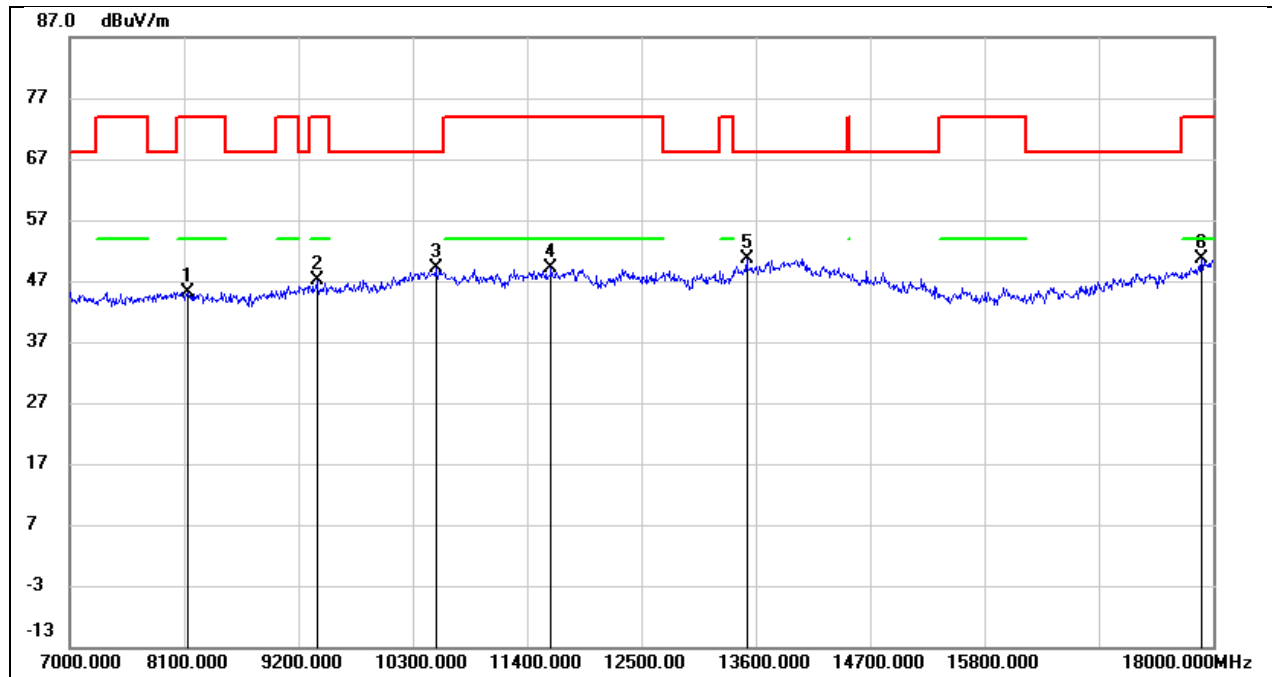
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.34	8.21	46.55	74.00	-27.45	peak
2	10850.000	34.10	14.86	48.96	74.00	-25.04	peak
3	11884.000	32.08	18.08	50.16	74.00	-23.84	peak
4	13028.000	29.11	19.73	48.84	68.20	-19.36	peak
5	14062.000	27.13	23.55	50.68	68.20	-17.52	peak
6	18000.000	22.27	28.37	50.64	74.00	-23.36	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5610
Polarity:	Vertical	Test Voltage:	DC 5V



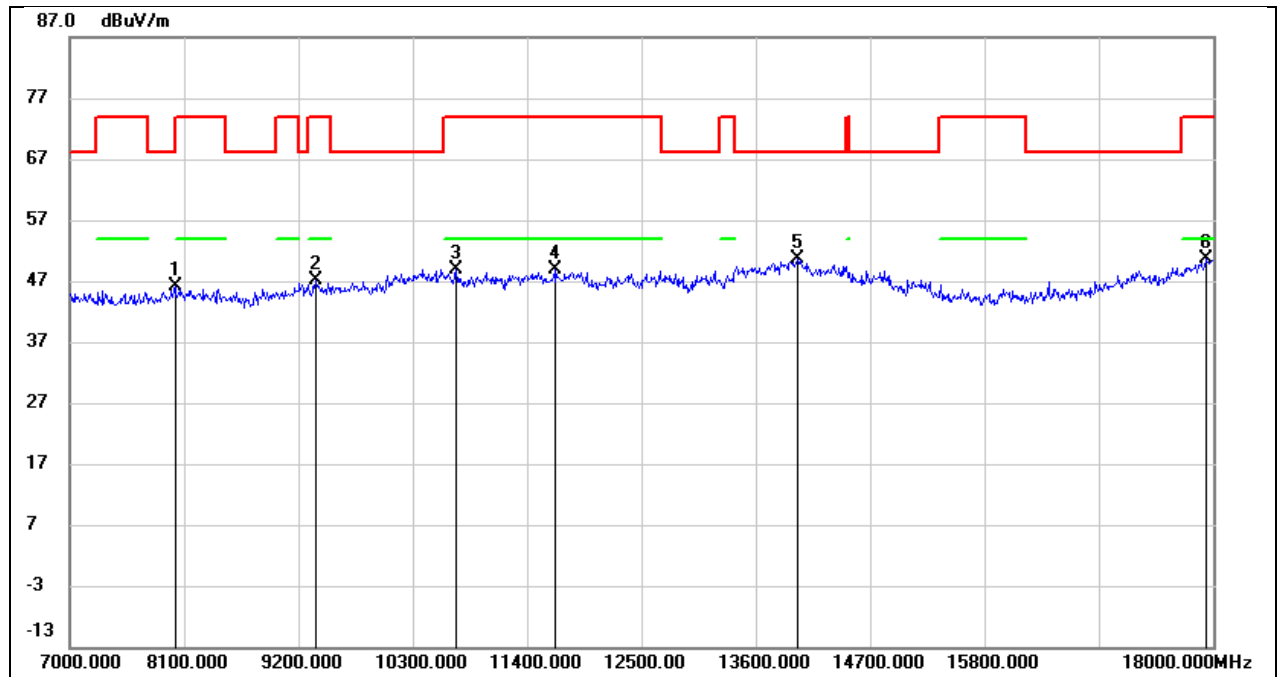
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	38.11	8.24	46.35	74.00	-27.65	peak
2	10586.000	34.90	14.11	49.01	68.20	-19.19	peak
3	11807.000	30.68	17.96	48.64	74.00	-25.36	peak
4	12764.000	30.66	19.46	50.12	68.20	-18.08	peak
5	14007.000	26.58	23.84	50.42	68.20	-17.78	peak
6	17923.000	22.88	27.69	50.57	74.00	-23.43	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Horizontal	Test Voltage:	DC 5V



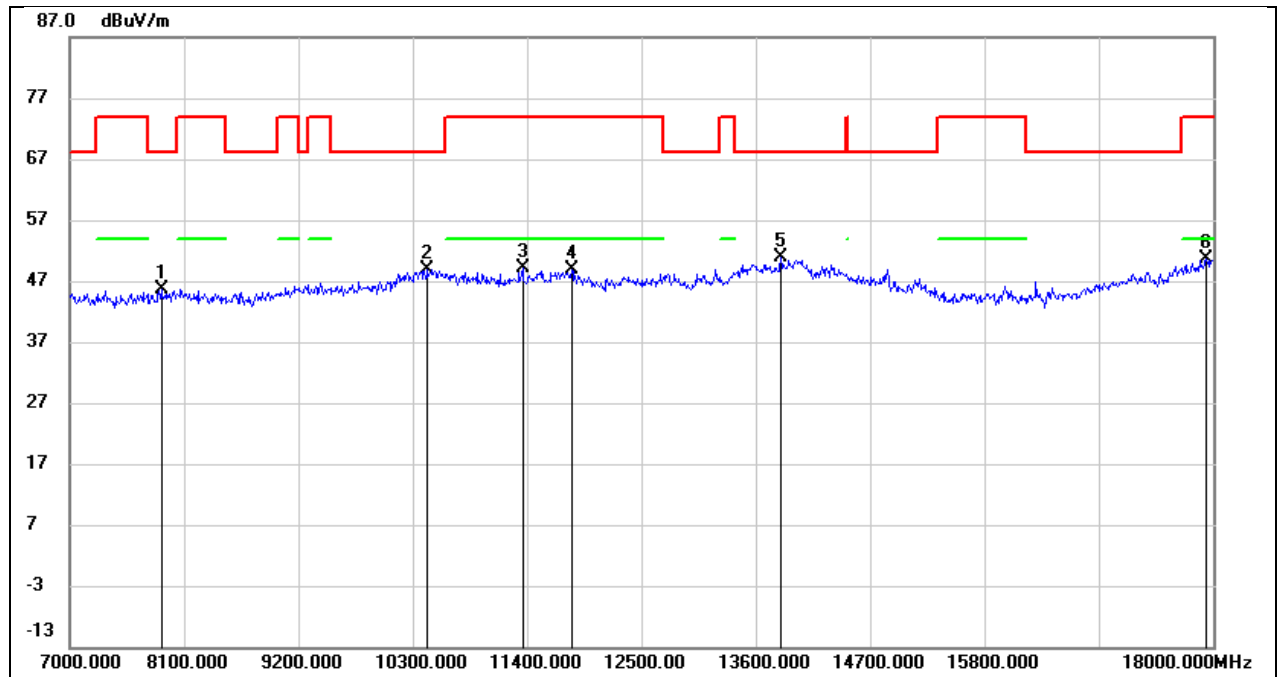
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8133.000	37.02	8.21	45.23	74.00	-28.77	peak
2	9376.000	36.52	10.66	47.18	74.00	-26.82	peak
3	10520.000	35.16	13.95	49.11	68.20	-19.09	peak
4	11631.000	32.02	17.19	49.21	74.00	-24.79	peak
5	13512.000	28.09	22.48	50.57	68.20	-17.63	peak
6	17890.000	23.30	27.41	50.71	74.00	-23.29	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Vertical	Test Voltage:	DC 5V



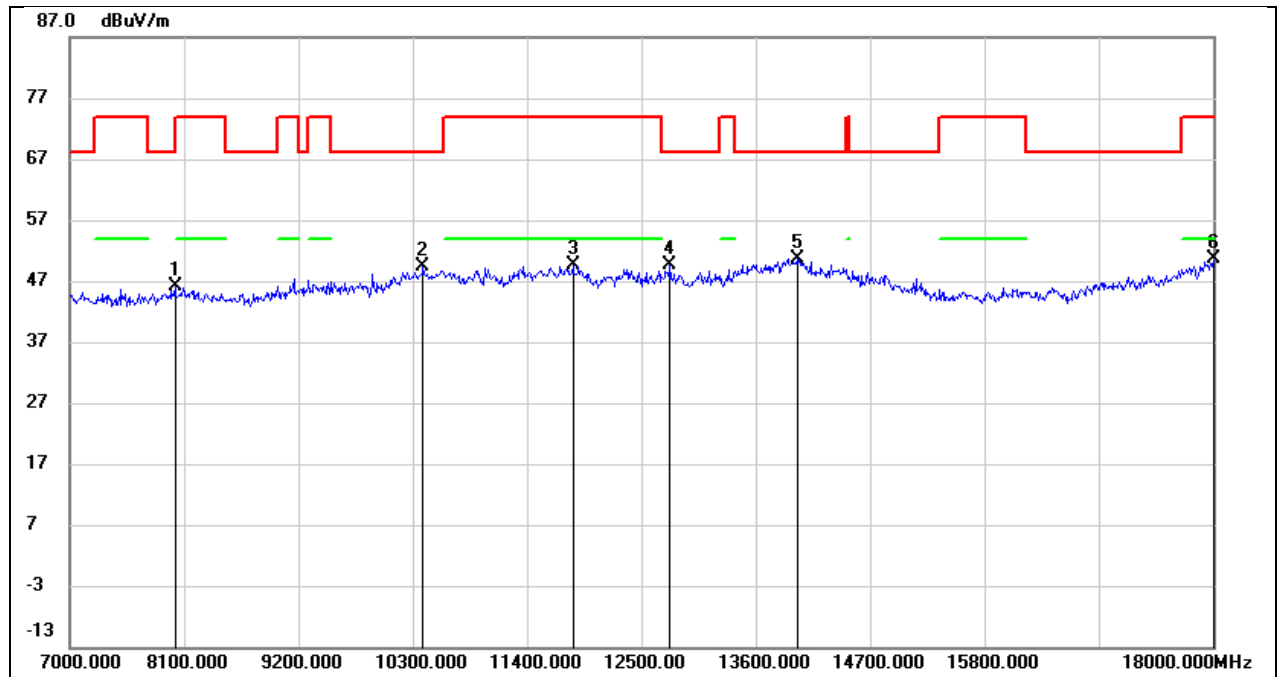
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8012.000	37.96	8.24	46.20	68.20	-22.00	peak
2	9365.000	36.62	10.62	47.24	74.00	-26.76	peak
3	10718.000	34.40	14.48	48.88	74.00	-25.12	peak
4	11664.000	31.65	17.33	48.98	74.00	-25.02	peak
5	14007.000	26.80	23.84	50.64	68.20	-17.56	peak
6	17934.000	22.73	27.79	50.52	74.00	-23.48	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	37.71	7.87	45.58	68.20	-22.62	peak
2	10443.000	35.10	13.76	48.86	68.20	-19.34	peak
3	11356.000	32.62	16.56	49.18	74.00	-24.82	peak
4	11829.000	30.85	17.99	48.84	74.00	-25.16	peak
5	13842.000	27.48	23.32	50.80	68.20	-17.40	peak
6	17934.000	22.89	27.79	50.68	74.00	-23.32	peak

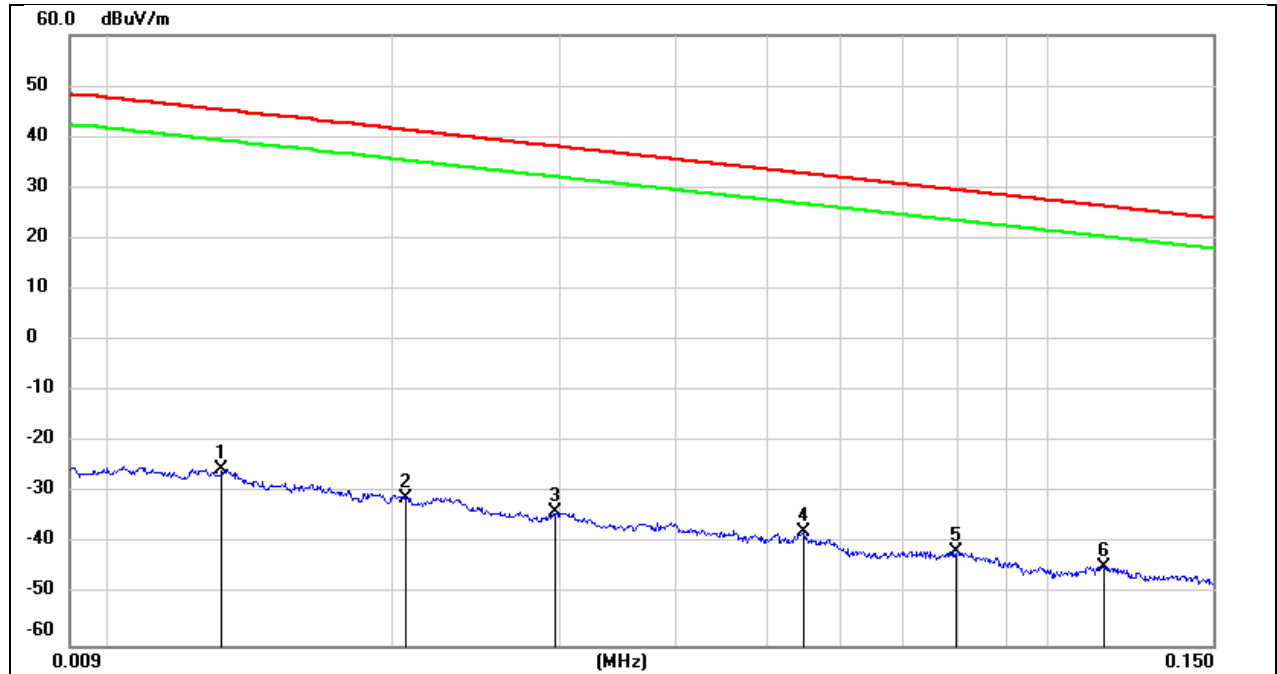
Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8012.000	37.97	8.24	46.21	68.20	-21.99	peak
2	10399.000	35.67	13.64	49.31	68.20	-18.89	peak
3	11840.000	31.67	18.01	49.68	74.00	-24.32	peak
4	12775.000	30.09	19.47	49.56	68.20	-18.64	peak
5	13996.000	26.66	23.86	50.52	68.20	-17.68	peak
6	18000.000	22.15	28.37	50.52	74.00	-23.48	peak

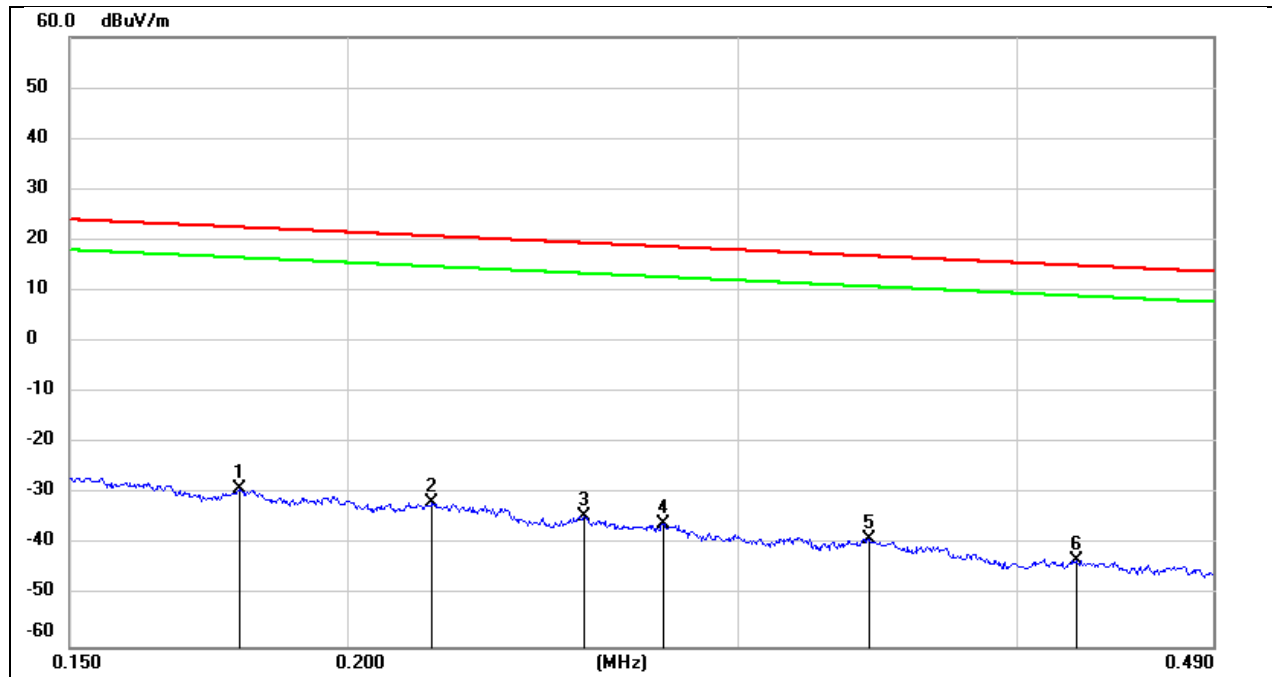
8.4. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



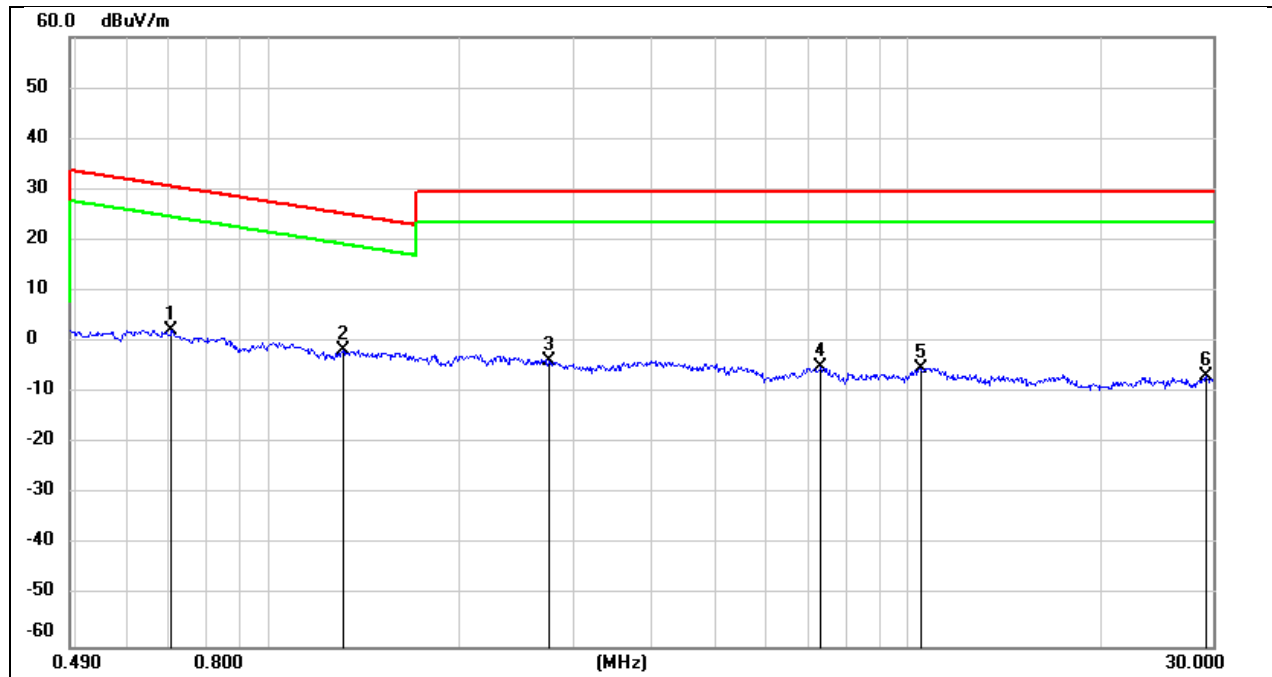
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0131	75.97	-101.38	-25.41	45.25	-70.66	peak
2	0.0206	70.42	-101.35	-30.93	41.32	-72.25	peak
3	0.0298	67.74	-101.39	-33.65	38.12	-71.77	peak
4	0.0548	63.73	-101.50	-37.77	32.83	-70.60	peak
5	0.0796	60.03	-101.63	-41.60	29.58	-71.18	peak
6	0.1149	57.33	-101.75	-44.42	26.40	-70.82	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1789	72.82	-101.68	-28.86	22.55	-51.41	peak
2	0.2182	70.20	-101.75	-31.55	20.82	-52.37	peak
3	0.2555	67.57	-101.80	-34.23	19.45	-53.68	peak
4	0.2775	65.89	-101.83	-35.94	18.74	-54.68	peak
5	0.3431	63.17	-101.90	-38.73	16.89	-55.62	peak
6	0.4257	58.98	-101.99	-43.01	15.02	-58.03	peak

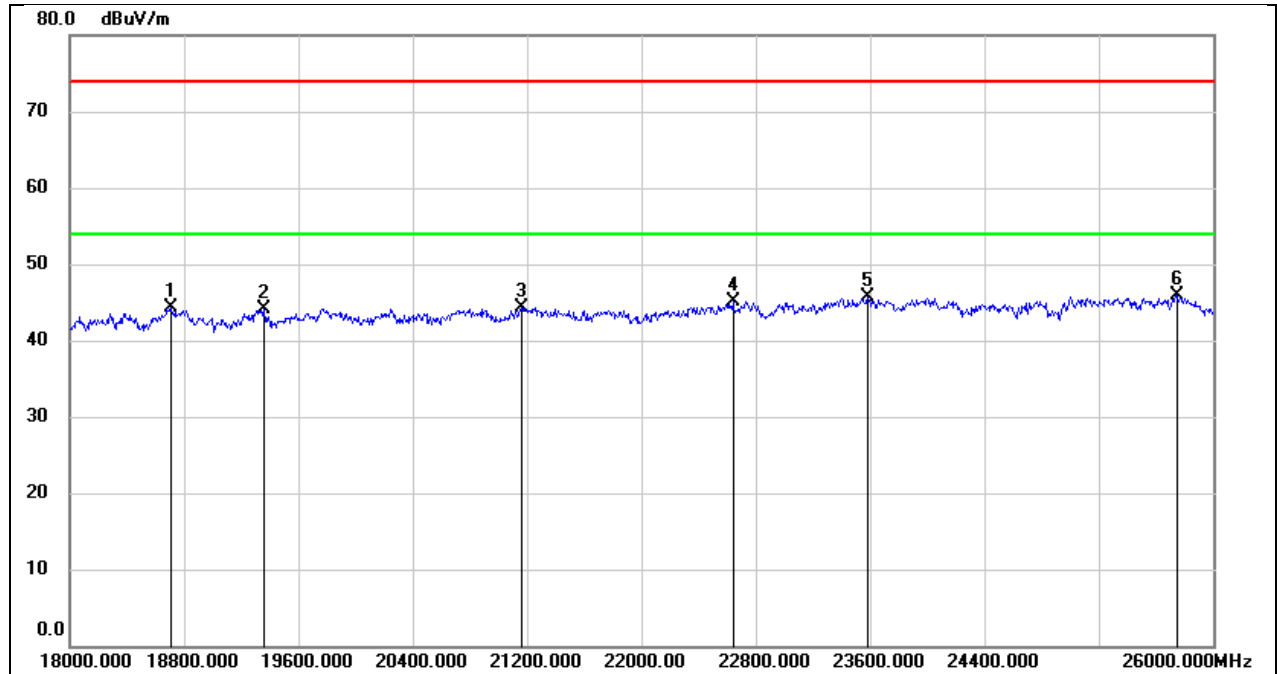
Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.7066	64.40	-62.11	2.29	30.62	-28.33	peak
2	1.3099	60.41	-62.14	-1.73	25.26	-26.99	peak
3	2.7473	57.88	-61.64	-3.76	29.54	-33.30	peak
4	7.3361	56.08	-61.17	-5.09	29.54	-34.63	peak
5	10.4938	55.71	-60.82	-5.11	29.54	-34.65	peak
6	29.3213	53.30	-60.02	-6.72	29.54	-36.26	peak

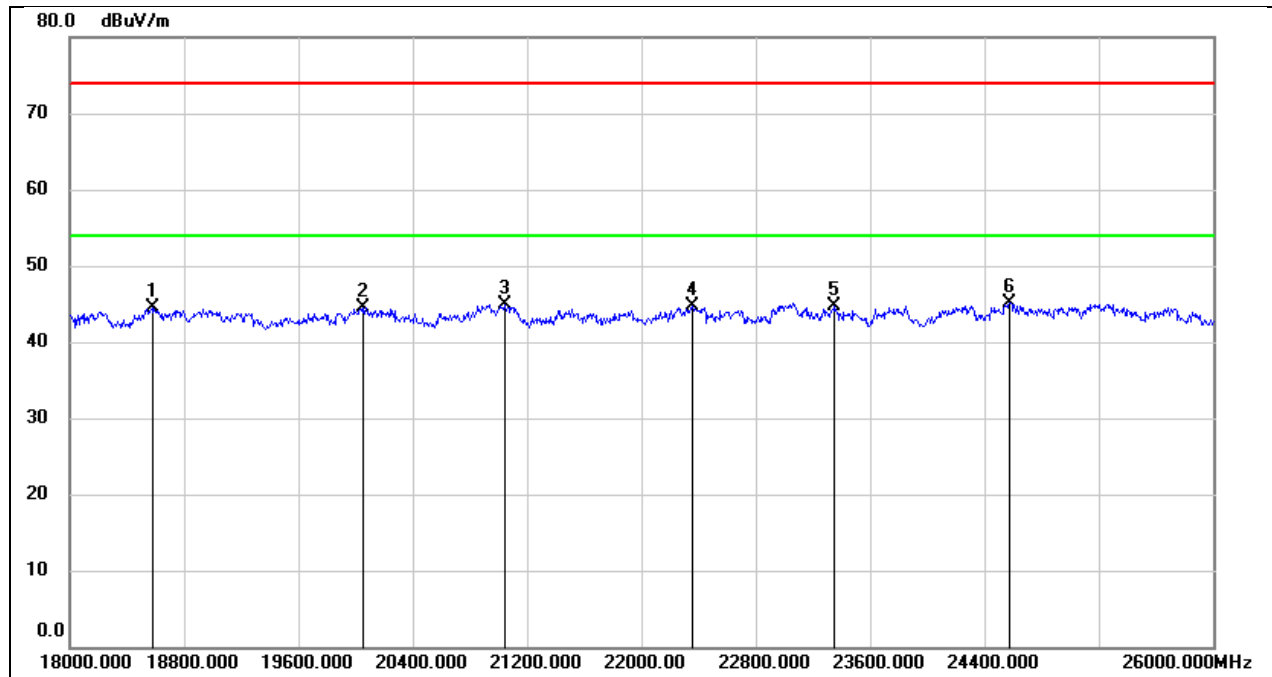
8.5. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18704.000	49.62	-5.39	44.23	74.00	-29.77	peak
2	19360.000	49.64	-5.56	44.08	74.00	-29.92	peak
3	21160.000	49.11	-4.80	44.31	74.00	-29.69	peak
4	22640.000	48.85	-3.77	45.08	74.00	-28.92	peak
5	23584.000	48.92	-3.15	45.77	74.00	-28.23	peak
6	25744.000	46.50	-0.64	45.86	74.00	-28.14	peak

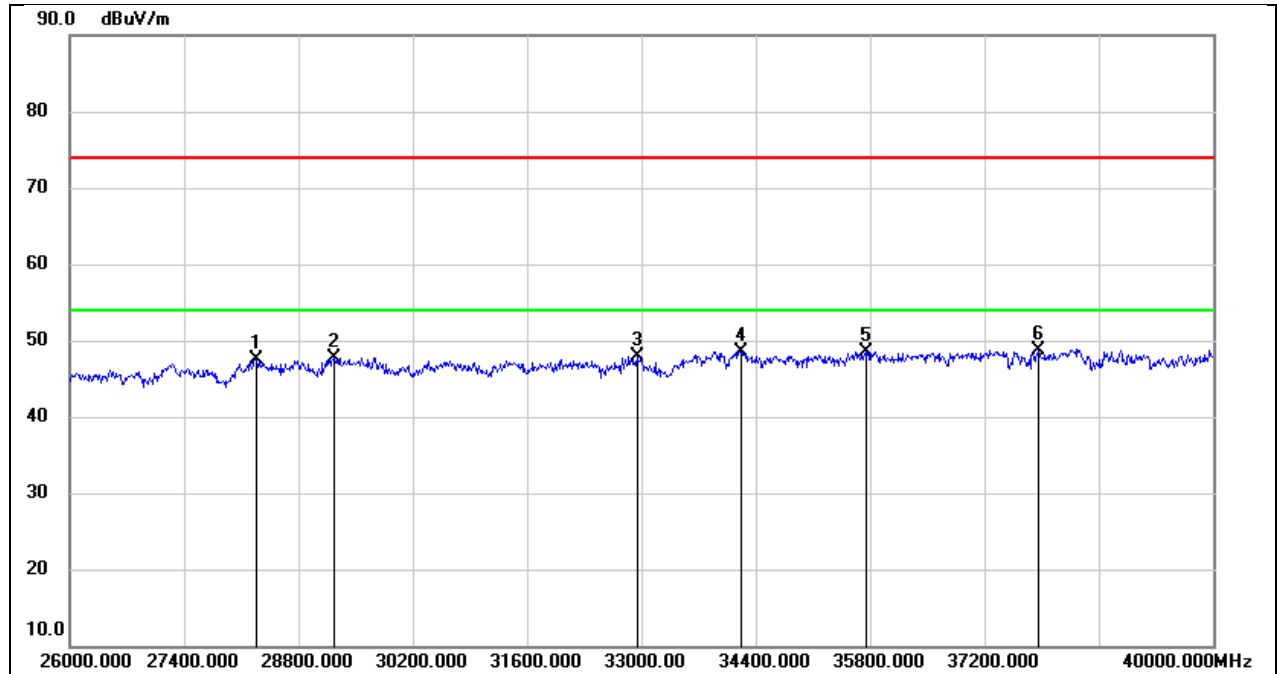
Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18576.000	49.79	-5.30	44.49	74.00	-29.51	peak
2	20056.000	49.97	-5.48	44.49	74.00	-29.51	peak
3	21048.000	49.79	-4.86	44.93	74.00	-29.07	peak
4	22360.000	48.76	-4.07	44.69	74.00	-29.31	peak
5	23352.000	48.06	-3.27	44.79	74.00	-29.21	peak
6	24576.000	47.38	-2.31	45.07	74.00	-28.93	peak

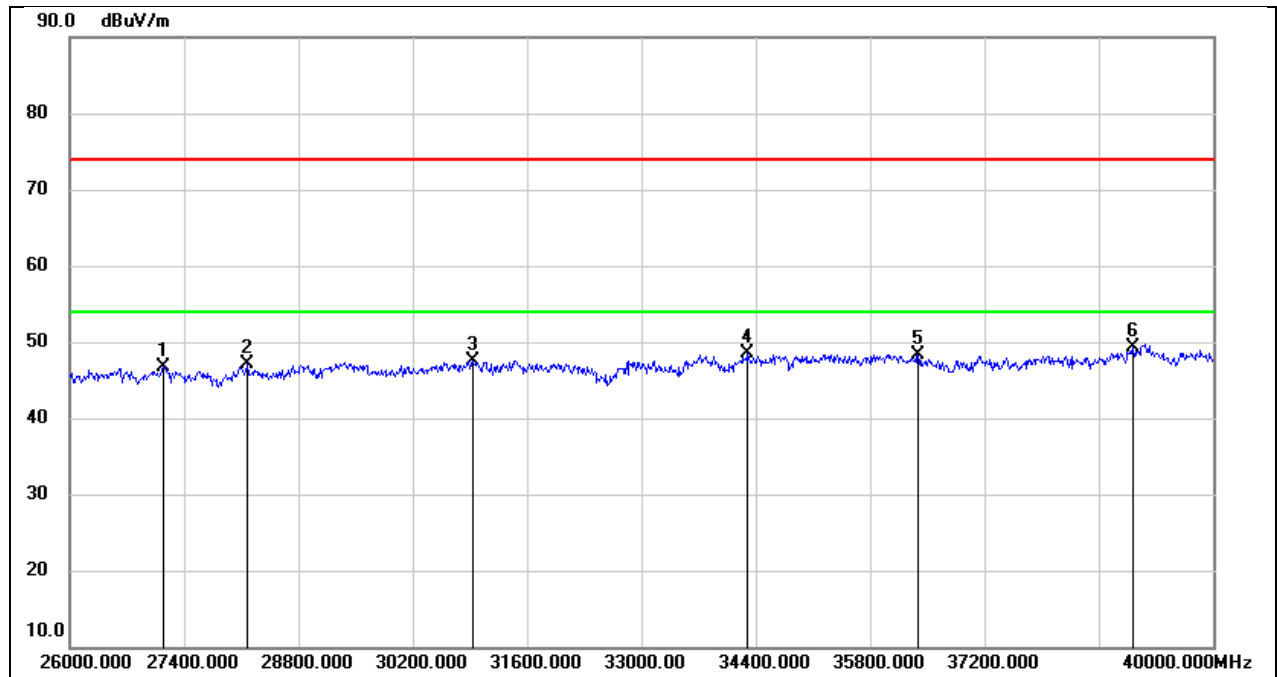
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28282.000	49.87	-2.42	47.45	74.00	-26.55	peak
2	29234.000	48.77	-1.07	47.70	74.00	-26.30	peak
3	32944.000	48.69	-0.79	47.90	74.00	-26.10	peak
4	34218.000	47.46	1.13	48.59	74.00	-25.41	peak
5	35758.000	45.08	3.50	48.58	74.00	-25.42	peak
6	37858.000	45.18	3.49	48.67	74.00	-25.33	peak

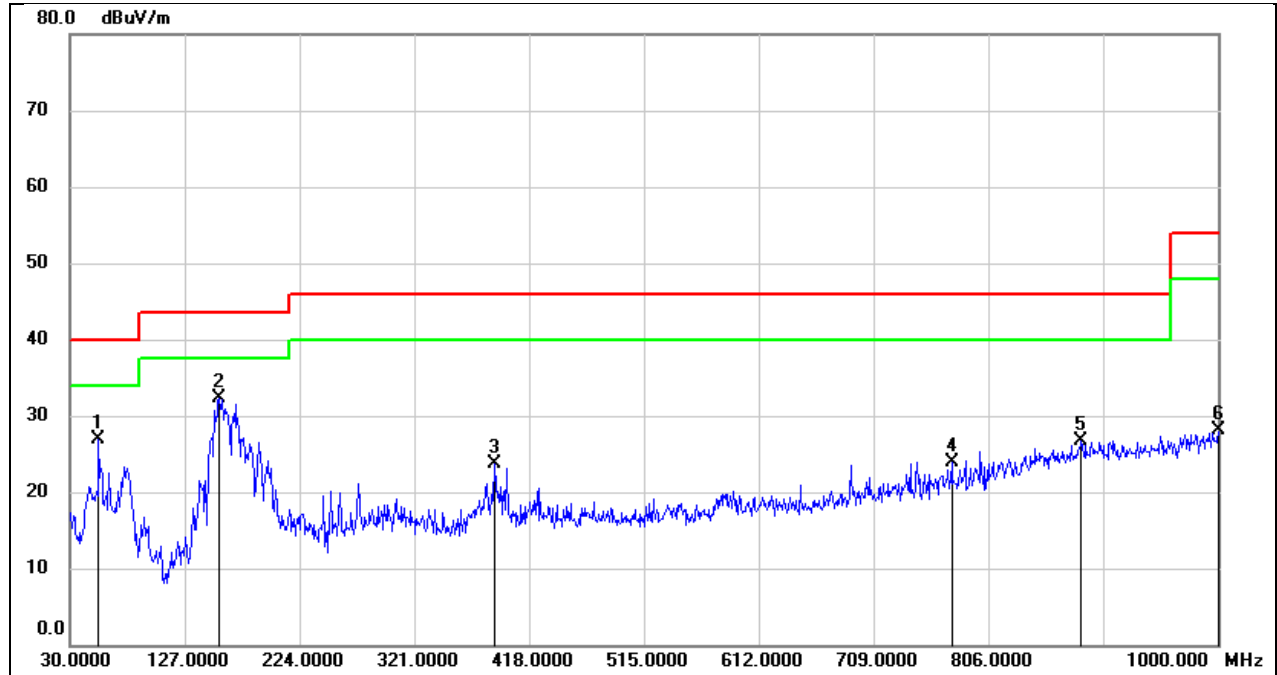
Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27148.000	50.69	-4.07	46.62	74.00	-27.38	peak
2	28170.000	50.09	-2.92	47.17	74.00	-26.83	peak
3	30928.000	48.32	-0.84	47.48	74.00	-26.52	peak
4	34302.000	47.45	1.10	48.55	74.00	-25.45	peak
5	36388.000	44.82	3.52	48.34	74.00	-25.66	peak
6	39020.000	44.93	4.34	49.27	74.00	-24.73	peak

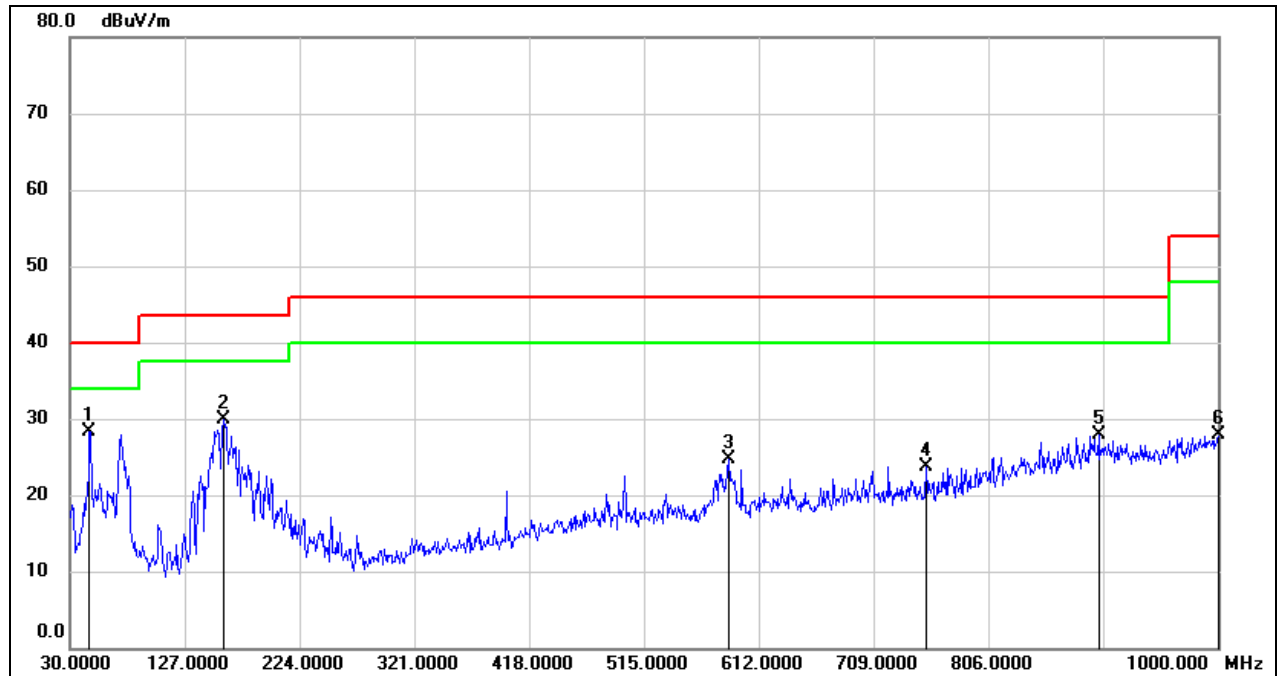
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	54.2500	42.06	-15.20	26.86	40.00	-13.14	peak
2	156.1000	45.48	-13.14	32.34	43.50	-11.16	peak
3	388.9000	33.27	-9.58	23.69	46.00	-22.31	peak
4	774.9600	26.87	-3.01	23.86	46.00	-22.14	peak
5	884.5700	27.47	-0.75	26.72	46.00	-19.28	peak
6	1000.0000	27.82	0.33	28.15	54.00	-25.85	peak

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	46.4900	43.47	-15.11	28.36	40.00	-11.64	peak
2	159.9800	42.81	-12.87	29.94	43.50	-13.56	peak
3	586.7800	30.57	-5.82	24.75	46.00	-21.25	peak
4	753.6200	27.06	-3.34	23.72	46.00	-22.28	peak
5	899.1200	28.53	-0.55	27.98	46.00	-18.02	peak
6	1000.0000	27.52	0.33	27.85	54.00	-26.15	peak

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to FCC 47 CFR §15.207 (a).

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

*Decreases with the logarithm of the frequency.

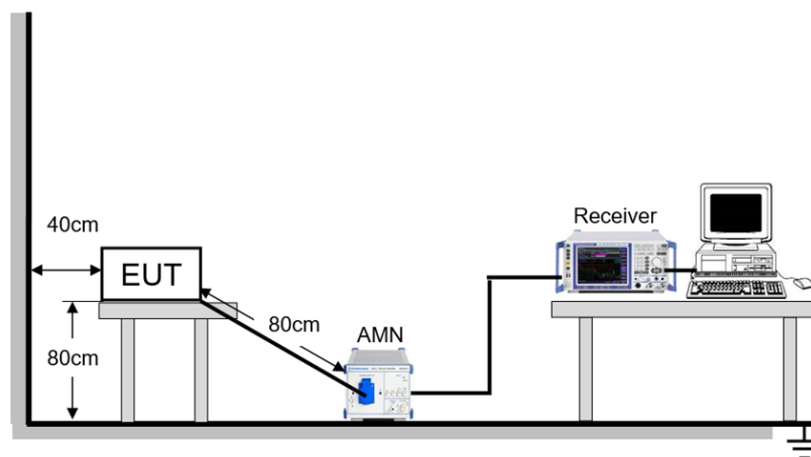
TEST PROCEDURE

Refer to ANSI C63.10-2020 clause 6.2.

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2020. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP



TEST ENVIRONMENT

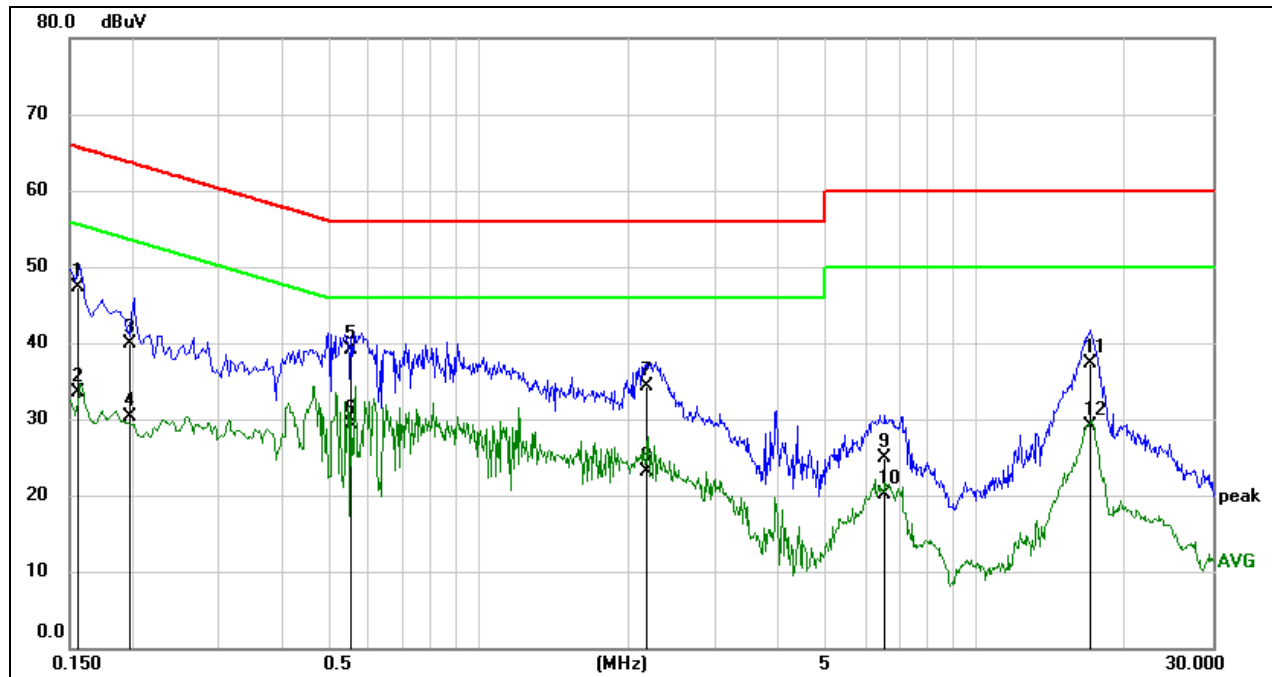
Temperature	24.2°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V, 60Hz

TEST DATE / ENGINEER

Test Date	July 24, 2026	Test By	Kevin Zhang
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TEST RESULTS

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Line:	Line		



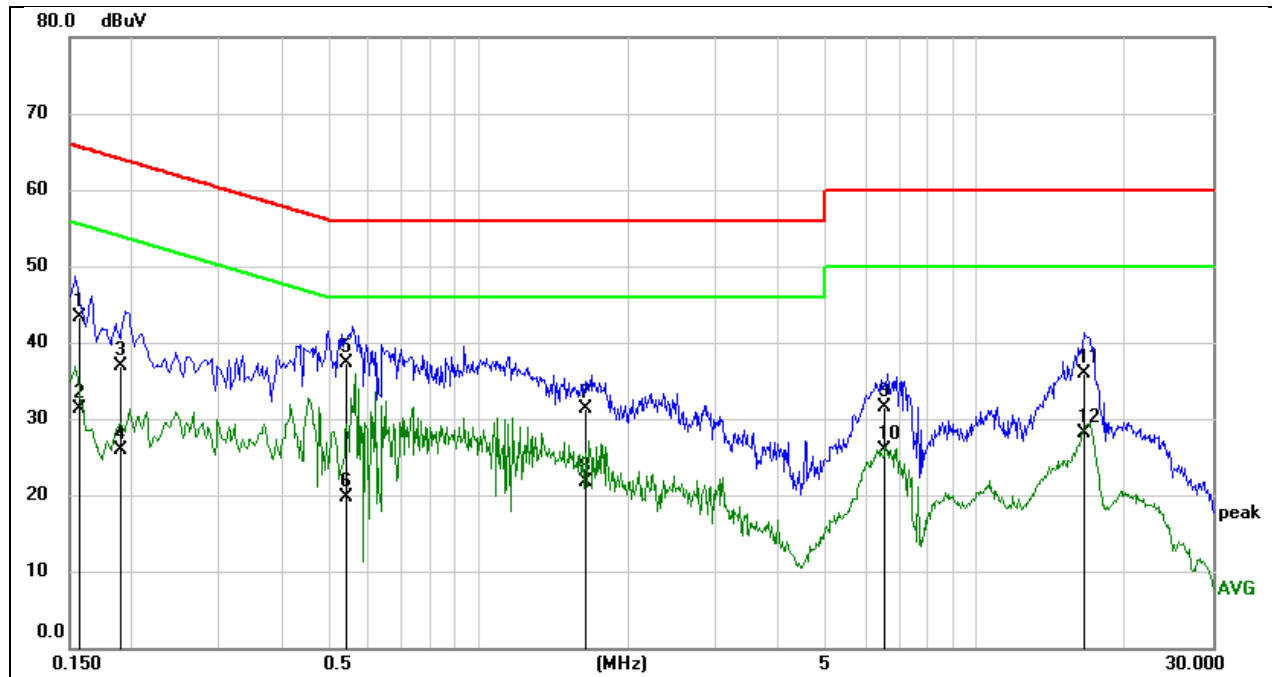
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1553	37.43	9.82	47.25	65.71	-18.46	QP
2	0.1553	23.71	9.82	33.53	55.71	-22.18	AVG
3	0.1985	30.22	9.65	39.87	63.67	-23.80	QP
4	0.1985	20.57	9.65	30.22	53.67	-23.45	AVG
5	0.5539	29.50	9.69	39.19	56.00	-16.81	QP
6	0.5539	19.63	9.69	29.32	46.00	-16.68	AVG
7	2.1912	24.61	9.75	34.36	56.00	-21.64	QP
8	2.1912	13.41	9.75	23.16	46.00	-22.84	AVG
9	6.5568	15.01	9.83	24.84	60.00	-35.16	QP
10	6.5568	10.19	9.83	20.02	50.00	-29.98	AVG
11	17.0342	27.38	9.84	37.22	60.00	-22.78	QP
12	17.0342	19.29	9.84	29.13	50.00	-20.87	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

Test Mode:	802.11n HT20	Frequency(MHz):	5180
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1567	33.67	9.54	43.21	65.64	-22.43	QP
2	0.1567	21.82	9.54	31.36	55.64	-24.28	AVG
3	0.1904	27.28	9.54	36.82	64.02	-27.20	QP
4	0.1904	16.32	9.54	25.86	54.02	-28.16	AVG
5	0.5401	27.74	9.64	37.38	56.00	-18.62	QP
6	0.5401	10.05	9.64	19.69	46.00	-26.31	AVG
7	1.6375	21.75	9.54	31.29	56.00	-24.71	QP
8	1.6375	12.09	9.54	21.63	46.00	-24.37	AVG
9	6.5796	21.89	9.64	31.53	60.00	-28.47	QP
10	6.5796	16.26	9.64	25.90	50.00	-24.10	AVG
11	16.6209	26.19	9.77	35.96	60.00	-24.04	QP
12	16.6209	18.29	9.77	28.06	50.00	-21.94	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

10. ANTENNA REQUIREMENT

REQUIREMENT

Please refer to FCC part 15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC part 15.407(a)

For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

11. TEST DATA

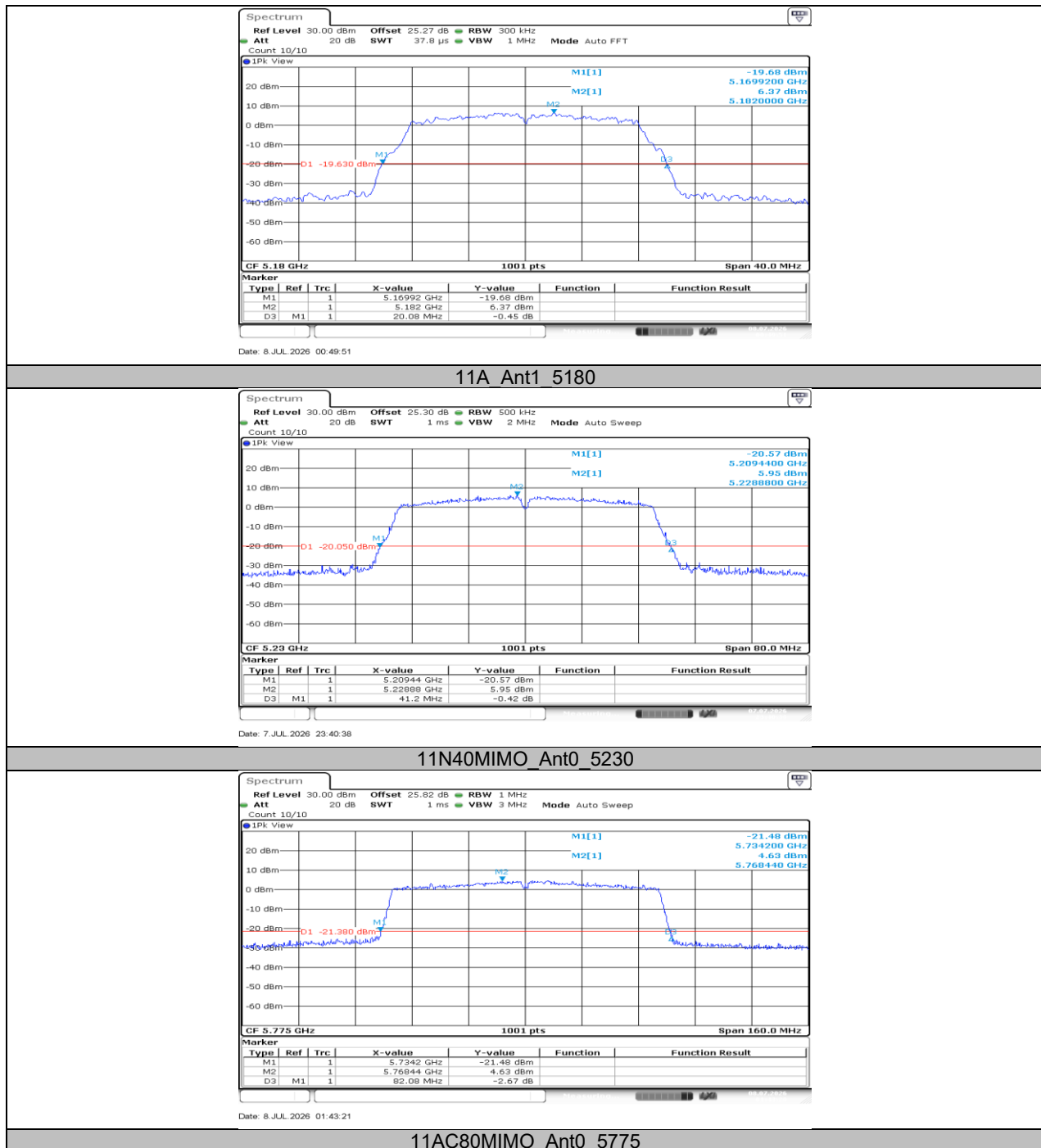
11.1. APPENDIX A: EMISSION BANDWIDTH

11.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant0	5180	20.28	5169.88	5190.16	PASS
	Ant1	5180	20.08	5169.92	5190.00	PASS
	Ant0	5200	20.12	5190.08	5210.20	PASS
	Ant1	5200	19.88	5190.08	5209.96	PASS
	Ant0	5240	20.12	5229.92	5250.04	PASS
	Ant1	5240	20.44	5229.72	5250.16	PASS
	Ant0	5260	20.12	5249.84	5269.96	PASS
	Ant1	5260	20.08	5249.88	5269.96	PASS
	Ant0	5280	20.08	5269.92	5290.00	PASS
	Ant1	5280	20.04	5269.96	5290.00	PASS
	Ant0	5320	19.92	5310.04	5329.96	PASS
	Ant1	5320	20.00	5310.04	5330.04	PASS
	Ant0	5500	19.96	5490.00	5509.96	PASS
	Ant1	5500	20.12	5489.88	5510.00	PASS
	Ant0	5580	20.24	5569.88	5590.12	PASS
	Ant1	5580	22.96	5568.32	5591.28	PASS
	Ant0	5700	20.20	5689.76	5709.96	PASS
	Ant1	5700	20.48	5689.60	5710.08	PASS
	Ant0	5720	20.12	5709.92	5730.04	PASS
	Ant1	5720	20.32	5709.84	5730.16	PASS
	Ant0	5720 UNII-2C	15.08	5709.92	5725	PASS
	Ant1	5720 UNII-2C	15.16	5709.84	5725	PASS
	Ant0	5720 UNII-3	5.04	5725	5730.04	PASS
	Ant1	5720 UNII-3	5.16	5725	5730.16	PASS
	Ant0	5745	20.12	5734.84	5754.96	PASS
	Ant1	5745	20.44	5734.88	5755.32	PASS
	Ant0	5785	20.48	5774.80	5795.28	PASS
	Ant1	5785	20.08	5774.92	5795.00	PASS
	Ant0	5825	20.04	5814.92	5834.96	PASS
	Ant1	5825	20.48	5814.84	5835.32	PASS
11N20MIMO	Ant0	5180	20.40	5169.72	5190.12	PASS
	Ant1	5180	20.44	5169.76	5190.20	PASS
	Ant0	5200	20.28	5189.88	5210.16	PASS
	Ant1	5200	20.56	5189.68	5210.24	PASS
	Ant0	5240	20.28	5229.84	5250.12	PASS
	Ant1	5240	20.16	5229.96	5250.12	PASS
	Ant0	5260	20.32	5249.84	5270.16	PASS
	Ant1	5260	20.32	5249.76	5270.08	PASS
	Ant0	5280	20.80	5269.48	5290.28	PASS
	Ant1	5280	20.40	5269.76	5290.16	PASS
	Ant0	5320	20.52	5309.76	5330.28	PASS
	Ant1	5320	20.32	5309.96	5330.28	PASS
	Ant0	5500	20.40	5489.80	5510.20	PASS
	Ant1	5500	20.32	5489.84	5510.16	PASS
	Ant0	5580	20.36	5569.80	5590.16	PASS
	Ant1	5580	20.52	5569.68	5590.20	PASS
	Ant0	5700	20.56	5689.64	5710.20	PASS
	Ant1	5700	20.60	5689.68	5710.28	PASS
	Ant0	5720	20.64	5709.64	5730.28	PASS
	Ant1	5720	20.40	5709.84	5730.24	PASS
	Ant0	5720 UNII-2C	15.36	5709.64	5725	PASS
	Ant1	5720 UNII-2C	15.16	5709.84	5725	PASS

	Ant0	5720 UNII-3	5.28	5725	5730.28	PASS
	Ant1	5720 UNII-3	5.24	5725	5730.24	PASS
	Ant0	5745	20.68	5734.80	5755.48	PASS
	Ant1	5745	20.44	5734.80	5755.24	PASS
	Ant0	5785	20.44	5774.72	5795.16	PASS
	Ant1	5785	20.60	5774.68	5795.28	PASS
	Ant0	5825	20.56	5814.56	5835.12	PASS
	Ant1	5825	20.28	5814.84	5835.12	PASS
11N40MIMO	Ant0	5190	41.12	5169.52	5210.64	PASS
	Ant1	5190	40.48	5169.76	5210.24	PASS
	Ant0	5230	41.20	5209.44	5250.64	PASS
	Ant1	5230	40.32	5209.92	5250.24	PASS
	Ant0	5270	40.96	5249.52	5290.48	PASS
	Ant1	5270	40.48	5249.76	5290.24	PASS
	Ant0	5310	40.88	5289.60	5330.48	PASS
	Ant1	5310	40.32	5289.92	5330.24	PASS
	Ant0	5510	41.20	5489.36	5530.56	PASS
	Ant1	5510	40.56	5489.84	5530.40	PASS
	Ant0	5550	41.12	5529.36	5570.48	PASS
	Ant1	5550	41.12	5529.36	5570.48	PASS
	Ant0	5670	41.04	5649.60	5690.64	PASS
	Ant1	5670	40.96	5649.60	5690.56	PASS
	Ant0	5710	41.12	5689.36	5730.48	PASS
	Ant1	5710	40.64	5689.76	5730.40	PASS
	Ant0	5710 UNII-2C	35.64	5689.36	5725	PASS
	Ant1	5710 UNII-2C	35.24	5689.76	5725	PASS
	Ant0	5710 UNII-3	5.48	5725	5730.48	PASS
	Ant1	5710 UNII-3	5.4	5725	5730.40	PASS
	Ant0	5755	40.80	5734.60	5775.40	PASS
	Ant1	5755	40.96	5734.60	5775.56	PASS
	Ant0	5795	41.04	5774.52	5815.56	PASS
	Ant1	5795	40.88	5774.52	5815.40	PASS
11AC80MIMO	Ant0	5210	81.60	5169.36	5250.96	PASS
	Ant1	5210	81.12	5169.52	5250.64	PASS
	Ant0	5290	81.12	5249.52	5330.64	PASS
	Ant1	5290	80.96	5249.52	5330.48	PASS
	Ant0	5530	81.60	5489.36	5570.96	PASS
	Ant1	5530	81.28	5489.52	5570.80	PASS
	Ant0	5610	81.44	5569.36	5650.80	PASS
	Ant1	5610	81.12	5569.36	5650.48	PASS
	Ant0	5690	81.76	5649.36	5731.12	PASS
	Ant1	5690	81.28	5649.36	5730.64	PASS
	Ant0	5690 UNII-2C	75.64	5649.36	5725	PASS
	Ant1	5690 UNII-2C	75.64	5649.36	5725	PASS
	Ant0	5690 UNII-3	6.12	5725	5731.12	PASS
	Ant1	5690 UNII-3	5.64	5725	5730.64	PASS
	Ant0	5775	82.08	5734.20	5816.28	PASS
	Ant1	5775	81.44	5734.36	5815.80	PASS

11.1.2. Test Graphs



Note:

1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 300kHz is used in 802.11a/n HT20 modes.
3. RBW setting to 500kHz is used in 802.11n HT40 mode.
4. RBW setting to 1MHz is used in 802.11ac VHT80 mode.

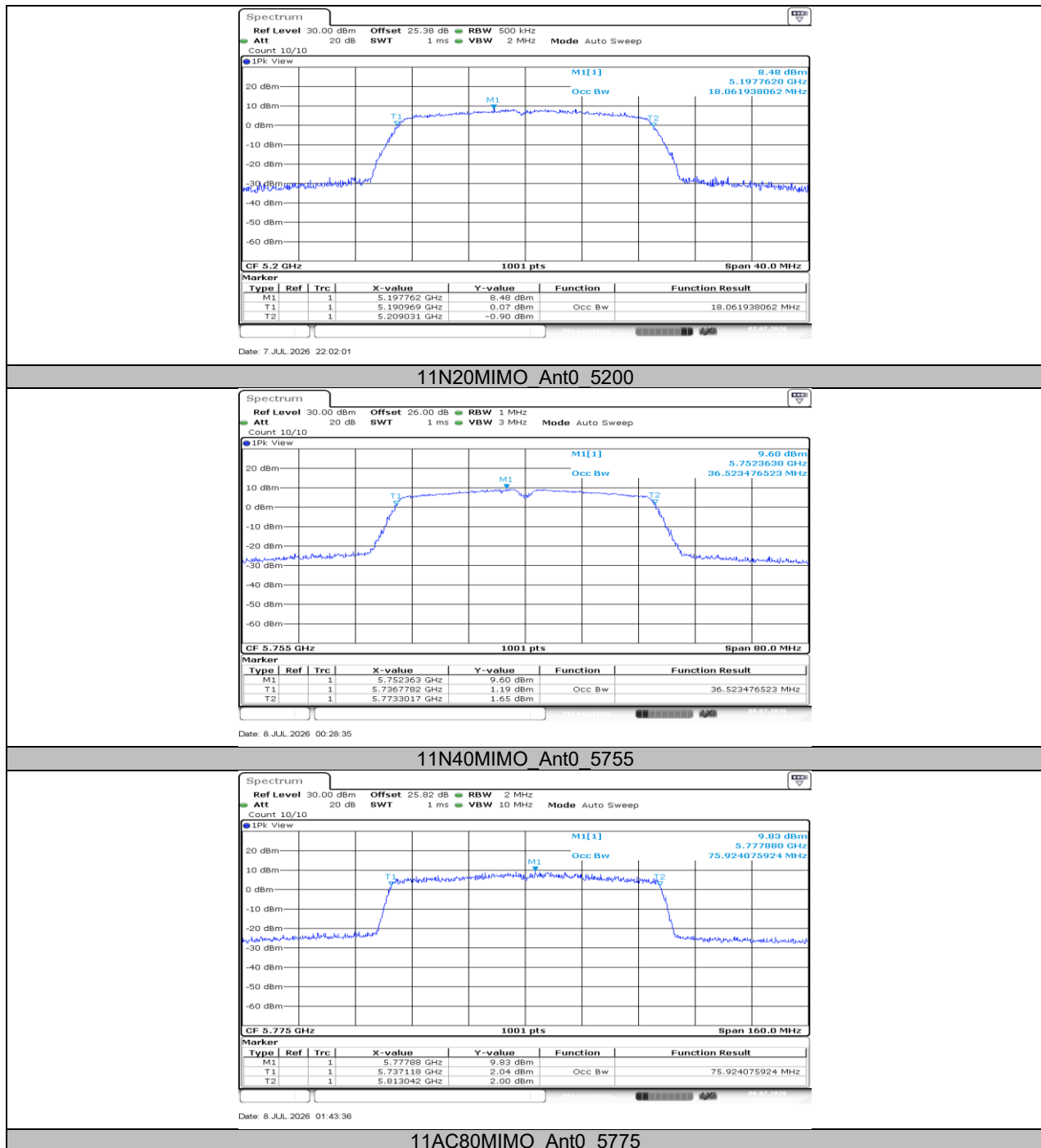
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant0	5180	17.063	5171.4885	5188.5514	PASS
	Ant1	5180	17.023	5171.5285	5188.5514	PASS
	Ant0	5200	17.183	5191.4486	5208.6314	PASS
	Ant1	5200	17.183	5191.4086	5208.5914	PASS
	Ant0	5240	17.183	5231.4086	5248.5914	PASS
	Ant1	5240	17.143	5231.4486	5248.5914	PASS
	Ant0	5260	17.143	5251.4486	5268.5914	PASS
	Ant1	5260	17.143	5251.4486	5268.5914	PASS
	Ant0	5280	17.183	5271.4086	5288.5914	PASS
	Ant1	5280	17.143	5271.4086	5288.5514	PASS
	Ant0	5320	17.143	5311.4486	5328.5914	PASS
	Ant1	5320	17.143	5311.4086	5328.5514	PASS
	Ant0	5500	17.143	5491.4486	5508.5914	PASS
	Ant1	5500	17.183	5491.4086	5508.5914	PASS
	Ant0	5580	17.103	5571.4486	5588.5514	PASS
	Ant1	5580	17.702	5571.1688	5588.8711	PASS
	Ant0	5700	17.183	5691.3686	5708.5514	PASS
	Ant1	5700	17.223	5691.3686	5708.5914	PASS
	Ant0	5720	17.143	5711.4086	5728.5514	PASS
	Ant1	5720	17.223	5711.3686	5728.5914	PASS
	Ant0	5720 UNII-2C	13.591	5711.4086	5725	PASS
	Ant1	5720 UNII-2C	13.631	5711.3686	5725	PASS
	Ant0	5720 UNII-3	3.551	5725	5728.5514	PASS
	Ant1	5720 UNII-3	3.591	5725	5728.5914	PASS
	Ant0	5745	17.183	5736.4086	5753.5914	PASS
	Ant1	5745	17.223	5736.4086	5753.6314	PASS
	Ant0	5785	17.223	5776.3686	5793.5914	PASS
	Ant1	5785	17.183	5776.4086	5793.5914	PASS
	Ant0	5825	17.223	5816.3686	5833.5914	PASS
	Ant1	5825	17.183	5816.4086	5833.5914	PASS
11N20MIMO	Ant0	5180	17.982	5171.0090	5188.9910	PASS
	Ant1	5180	17.782	5171.0889	5188.8711	PASS
	Ant0	5200	18.062	5190.9690	5209.0310	PASS
	Ant1	5200	17.782	5191.0889	5208.8711	PASS
	Ant0	5240	18.022	5231.0090	5249.0310	PASS
	Ant1	5240	17.782	5231.1289	5248.9111	PASS
	Ant0	5260	18.022	5251.0090	5269.0310	PASS
	Ant1	5260	17.742	5251.1289	5268.8711	PASS
	Ant0	5280	18.022	5270.9690	5288.9910	PASS
	Ant1	5280	17.822	5271.0889	5288.9111	PASS
	Ant0	5320	18.022	5310.9690	5328.9910	PASS
	Ant1	5320	17.782	5311.0889	5328.8711	PASS
	Ant0	5500	17.982	5491.0090	5508.9910	PASS
	Ant1	5500	17.822	5491.0889	5508.9111	PASS
	Ant0	5580	17.982	5571.0090	5588.9910	PASS
	Ant1	5580	17.822	5571.0889	5588.9111	PASS
	Ant0	5700	18.022	5690.9690	5708.9910	PASS
	Ant1	5700	17.782	5691.1289	5708.9111	PASS
	Ant0	5720	18.022	5710.9690	5728.9910	PASS
	Ant1	5720	17.782	5711.0889	5728.8711	PASS
	Ant0	5720 UNII-2C	14.031	5710.9690	5725	PASS
	Ant1	5720 UNII-2C	13.911	5711.0889	5725	PASS
	Ant0	5720 UNII-3	3.991	5725	5728.9910	PASS

	Ant1	5720 UNII-3	3.871	5725	5728.8711	PASS
	Ant0	5745	18.062	5735.9690	5754.0310	PASS
	Ant1	5745	17.782	5736.0889	5753.8711	PASS
	Ant0	5785	18.062	5775.9690	5794.0310	PASS
	Ant1	5785	17.782	5776.1289	5793.9111	PASS
	Ant0	5825	18.022	5815.9690	5833.9910	PASS
	Ant1	5825	17.782	5816.0889	5833.8711	PASS
11N40MIMO	Ant0	5190	36.364	5171.8581	5208.2218	PASS
	Ant1	5190	36.204	5171.9381	5208.1419	PASS
	Ant0	5230	36.364	5211.8581	5248.2218	PASS
	Ant1	5230	36.364	5211.8581	5248.2218	PASS
	Ant0	5270	36.364	5251.8581	5288.2218	PASS
	Ant1	5270	36.364	5251.8581	5288.2218	PASS
	Ant0	5310	36.364	5291.8581	5328.2218	PASS
	Ant1	5310	36.204	5291.8581	5328.0619	PASS
	Ant0	5510	36.444	5491.8581	5528.3017	PASS
	Ant1	5510	36.364	5491.8581	5528.2218	PASS
	Ant0	5550	36.444	5531.8581	5568.3017	PASS
	Ant1	5550	36.444	5531.8581	5568.3017	PASS
	Ant0	5670	36.364	5651.8581	5688.2218	PASS
	Ant1	5670	36.364	5651.8581	5688.2218	PASS
	Ant0	5710	36.444	5691.7782	5728.2218	PASS
	Ant1	5710	36.364	5691.8581	5728.2218	PASS
	Ant0	5710 UNII-2C	33.222	5691.7782	5725	PASS
	Ant1	5710 UNII-2C	33.142	5691.8581	5725	PASS
	Ant0	5710 UNII-3	3.222	5725	5728.2218	PASS
	Ant1	5710 UNII-3	3.222	5725	5728.2218	PASS
	Ant0	5755	36.523	5736.7782	5773.3017	PASS
	Ant1	5755	36.444	5736.7782	5773.2218	PASS
	Ant0	5795	36.444	5776.7782	5813.2218	PASS
	Ant1	5795	36.364	5776.9381	5813.3017	PASS
11AC80MIMO	Ant0	5210	75.445	5172.4376	5247.8821	PASS
	Ant1	5210	75.604	5172.2777	5247.8821	PASS
	Ant0	5290	75.604	5252.2777	5327.8821	PASS
	Ant1	5290	75.285	5252.4376	5327.7223	PASS
	Ant0	5530	75.604	5492.2777	5567.8821	PASS
	Ant1	5530	75.445	5492.4376	5567.8821	PASS
	Ant0	5610	75.604	5572.1179	5647.7223	PASS
	Ant1	5610	75.604	5572.1179	5647.7223	PASS
	Ant0	5690	75.445	5652.2777	5727.7223	PASS
	Ant1	5690	75.445	5652.2777	5727.7223	PASS
	Ant0	5690 UNII-2C	72.722	5652.2777	5725	PASS
	Ant1	5690 UNII-2C	72.722	5652.2777	5725	PASS
	Ant0	5690 UNII-3	2.722	5725	5727.7223	PASS
	Ant1	5690 UNII-3	2.722	5725	5727.7223	PASS
	Ant0	5775	75.924	5737.1179	5813.0420	PASS
	Ant1	5775	75.604	5737.2777	5812.8821	PASS

11.2.2. Test Graphs



Note:

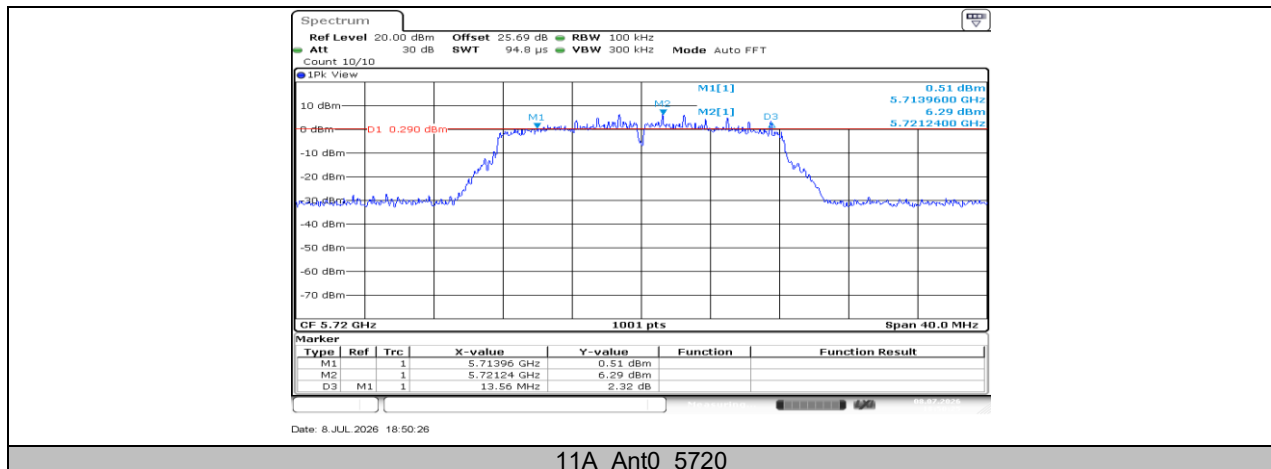
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 500kHz is used in 802.11a/n HT20 modes.
3. RBW setting to 1MHz is used in 802.11n HT40 modes.
4. RBW setting to 2MHz is used in 802.11ac VHT80 modes.

11.3. APPENDIX C: MIN EMISSION BANDWIDTH

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5720	13.56	5713.96	5727.52	---	---
	Ant1	5720	16.28	5711.84	5728.12	---	---
	Ant0	5720 UNII-2C	11.04	5713.96	5725	---	---
	Ant1	5720 UNII-2C	13.16	5711.84	5725	---	---
	Ant0	5720 UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant1	5720 UNII-3	3.12	5725	5728.12	≥0.5	PASS
	Ant0	5745	16.32	5736.84	5753.16	≥0.5	PASS
	Ant1	5745	16.28	5736.84	5753.12	≥0.5	PASS
	Ant0	5785	16.36	5776.80	5793.16	≥0.5	PASS
	Ant1	5785	15.80	5777.08	5792.88	≥0.5	PASS
11N20MIMO	Ant0	5825	15.12	5817.44	5832.56	≥0.5	PASS
	Ant1	5825	15.08	5817.44	5832.52	≥0.5	PASS
	Ant0	5720	15.92	5712.20	5728.12	---	---
	Ant1	5720	17.56	5711.20	5728.76	---	---
	Ant0	5720 UNII-2C	12.8	5712.20	5725	---	---
	Ant1	5720 UNII-2C	13.8	5711.20	5725	---	---
	Ant0	5720 UNII-3	3.12	5725	5728.12	≥0.5	PASS
	Ant1	5720 UNII-3	3.76	5725	5728.76	≥0.5	PASS
	Ant0	5745	16.12	5737.40	5753.52	≥0.5	PASS
	Ant1	5745	15.08	5737.44	5752.52	≥0.5	PASS
11N40MIMO	Ant0	5785	16.28	5776.84	5793.12	≥0.5	PASS
	Ant1	5785	15.08	5777.44	5792.52	≥0.5	PASS
	Ant0	5825	16.04	5816.44	5832.48	≥0.5	PASS
	Ant1	5825	15.12	5817.40	5832.52	≥0.5	PASS
	Ant0	5710	35.20	5692.40	5727.60	---	---
	Ant1	5710	35.20	5692.40	5727.60	---	---
	Ant0	5710 UNII-2C	32.6	5692.40	5725	---	---
	Ant1	5710 UNII-2C	32.6	5692.40	5725	---	---
	Ant0	5710 UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant1	5710 UNII-3	2.6	5725	5727.60	≥0.5	PASS
11AC80MIMO	Ant0	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant1	5755	35.12	5737.40	5772.52	≥0.5	PASS
	Ant0	5795	35.12	5777.48	5812.60	≥0.5	PASS
	Ant1	5795	35.12	5777.48	5812.60	≥0.5	PASS
	Ant0	5690	75.20	5652.40	5727.60	---	---
	Ant1	5690	75.04	5652.40	5727.44	---	---
	Ant0	5690 UNII-2C	72.6	5652.40	5725	---	---
	Ant1	5690 UNII-2C	72.6	5652.40	5725	---	---
	Ant0	5690 UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant1	5690 UNII-3	2.44	5725	5727.44	≥0.5	PASS
	Ant0	5775	66.40	5743.64	5810.04	≥0.5	PASS
	Ant1	5775	75.20	5737.40	5812.60	≥0.5	PASS

11.3.2. Test Graphs



11A Ant0 5720

Note:

1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 100kHz is used on 6dB bandwidth measurement.

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	Verdict
11A	Ant0	5180	14.8	≤23.98	PASS
	Ant1	5180	15.19	≤23.98	PASS
	Ant0	5200	14.98	≤23.98	PASS
	Ant1	5200	15.04	≤23.98	PASS
	Ant0	5240	15.09	≤23.98	PASS
	Ant1	5240	14.96	≤23.98	PASS
	Ant0	5260	15.07	≤23.98	PASS
	Ant1	5260	15.09	≤23.98	PASS
	Ant0	5280	15.07	≤23.98	PASS
	Ant1	5280	15.27	≤23.98	PASS
	Ant0	5320	15.13	≤23.98	PASS
	Ant1	5320	15.08	≤23.98	PASS
	Ant0	5500	15.38	≤23.98	PASS
	Ant1	5500	15.07	≤23.98	PASS
	Ant0	5580	15.51	≤23.98	PASS
	Ant1	5580	15.29	≤23.98	PASS
	Ant0	5700	14.8	≤23.98	PASS
	Ant1	5700	15.06	≤23.98	PASS
	Ant0	5720 UNII-2C	14.61	≤22.78	PASS
	Ant1	5720 UNII-2C	14.23	≤22.81	PASS
	Ant0	5720 UNII-3	6.82	≤30.00	PASS
	Ant1	5720 UNII-3	6.46	≤30.00	PASS
	Ant0	5745	15.03	≤30.00	PASS
	Ant1	5745	15.29	≤30.00	PASS
	Ant0	5785	14.9	≤30.00	PASS
	Ant1	5785	15.33	≤30.00	PASS
	Ant0	5825	14.46	≤30.00	PASS
	Ant1	5825	15.4	≤30.00	PASS
11N20MIMO	Ant0	5180	13.96	≤23.98	PASS
	Ant1	5180	13.99	≤23.98	PASS
	total	5180	16.99	≤23.98	PASS
	Ant0	5200	14.31	≤23.98	PASS
	Ant1	5200	14.11	≤23.98	PASS
	total	5200	17.22	≤23.98	PASS
	Ant0	5240	14.64	≤23.98	PASS
	Ant1	5240	13.91	≤23.98	PASS
	total	5240	17.3	≤23.98	PASS
	Ant0	5260	14.64	≤23.98	PASS
	Ant1	5260	13.91	≤23.98	PASS
	total	5260	17.3	≤23.98	PASS
	Ant0	5280	14.63	≤23.98	PASS
	Ant1	5280	14.13	≤23.98	PASS
	total	5280	17.4	≤23.98	PASS
	Ant0	5320	14.69	≤23.98	PASS
	Ant1	5320	14.08	≤23.98	PASS
	total	5320	17.41	≤23.98	PASS
	Ant0	5500	14.8	≤23.98	PASS
	Ant1	5500	12.49	≤23.98	PASS
	total	5500	16.81	≤23.98	PASS
	Ant0	5580	14.49	≤23.98	PASS
	Ant1	5580	12.44	≤23.98	PASS
	total	5580	16.6	≤23.98	PASS
	Ant0	5700	14.9	≤23.98	PASS
	Ant1	5700	12.61	≤23.98	PASS
	total	5700	16.91	≤23.98	PASS

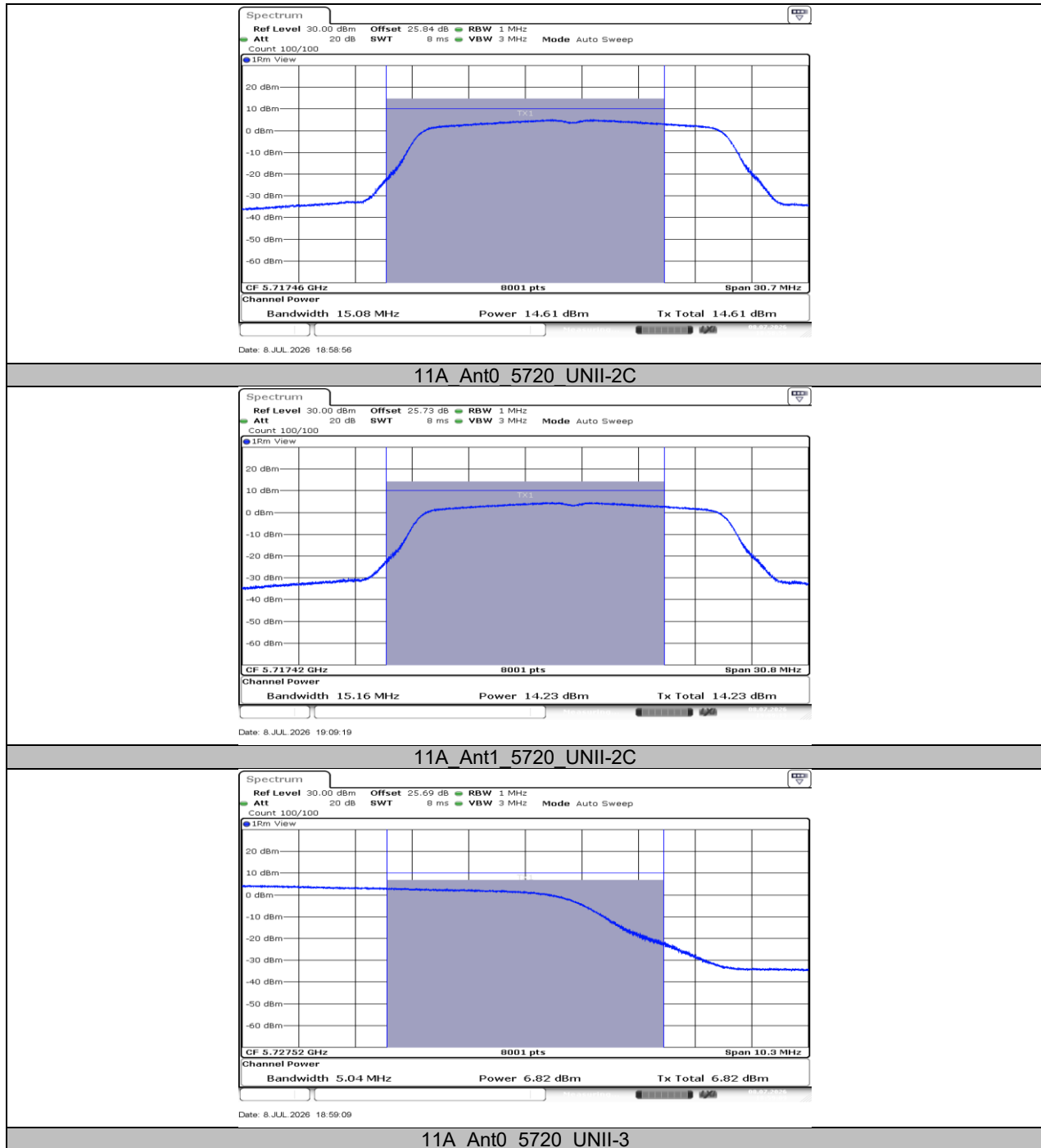
	Ant0	5720_UNII-2C	14.59	≤22.86	PASS
	Ant1	5720_UNII-2C	12.31	≤22.81	PASS
	total	5720_UNII-2C	16.61	≤22.81	PASS
	Ant0	5720_UNII-3	7.21	≤30.00	PASS
	Ant1	5720_UNII-3	5.06	≤30.00	PASS
	total	5720_UNII-3	9.28	≤30.00	PASS
	Ant0	5745	14.48	≤30.00	PASS
	Ant1	5745	12.89	≤30.00	PASS
	total	5745	16.77	≤30.00	PASS
	Ant0	5785	14.27	≤30.00	PASS
	Ant1	5785	12.84	≤30.00	PASS
	total	5785	16.62	≤30.00	PASS
	Ant0	5825	13.88	≤30.00	PASS
	Ant1	5825	13.38	≤30.00	PASS
	total	5825	16.65	≤30.00	PASS
11N40MIMO	Ant0	5190	14.26	≤30.00	PASS
	Ant1	5190	14.07	≤30.00	PASS
	total	5190	17.18	≤30.00	PASS
	Ant0	5230	14.77	≤30.00	PASS
	Ant1	5230	13.95	≤30.00	PASS
	total	5230	17.39	≤30.00	PASS
	Ant0	5270	14.61	≤23.98	PASS
	Ant1	5270	14.19	≤23.98	PASS
	total	5270	17.42	≤23.98	PASS
	Ant0	5310	14.77	≤23.98	PASS
	Ant1	5310	14.2	≤23.98	PASS
	total	5310	17.5	≤23.98	PASS
	Ant0	5510	14.89	≤23.98	PASS
	Ant1	5510	12.7	≤23.98	PASS
	total	5510	16.94	≤23.98	PASS
	Ant0	5550	14.58	≤23.98	PASS
	Ant1	5550	12.61	≤23.98	PASS
	total	5550	16.72	≤23.98	PASS
	Ant0	5670	14.42	≤23.98	PASS
	Ant1	5670	12.72	≤23.98	PASS
	total	5670	16.66	≤23.98	PASS
	Ant0	5710_UNII-2C	14.03	≤23.98	PASS
	Ant1	5710_UNII-2C	11.93	≤23.98	PASS
	total	5710_UNII-2C	16.12	≤23.98	PASS
	Ant0	5710_UNII-3	1.55	≤30.00	PASS
	Ant1	5710_UNII-3	-0.52	≤30.00	PASS
	total	5710_UNII-3	3.65	≤30.00	PASS
	Ant0	5755	14.5	≤30.00	PASS
	Ant1	5755	13	≤30.00	PASS
	total	5755	16.82	≤30.00	PASS
	Ant0	5795	14.36	≤30.00	PASS
	Ant1	5795	12.98	≤30.00	PASS
	total	5795	16.73	≤30.00	PASS
11AC80MIMO	Ant0	5210	13.5	≤30.00	PASS
	Ant1	5210	13.04	≤30.00	PASS
	total	5210	16.29	≤30.00	PASS
	Ant0	5290	13.28	≤23.98	PASS
	Ant1	5290	12.8	≤23.98	PASS
	total	5290	16.06	≤23.98	PASS
	Ant0	5530	13.61	≤23.98	PASS
	Ant1	5530	11.37	≤23.98	PASS
	total	5530	15.64	≤23.98	PASS
	Ant0	5610	13.86	≤23.98	PASS
	Ant1	5610	11.55	≤23.98	PASS
	total	5610	15.87	≤23.98	PASS

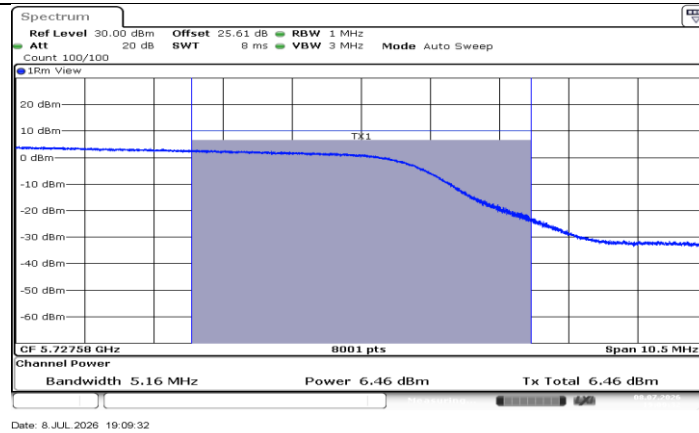
	Ant0	5690 UNII-2C	13.36	≤23.98	PASS
	Ant1	5690 UNII-2C	11.32	≤23.98	PASS
	total	5690 UNII-2C	15.47	≤23.98	PASS
	Ant0	5690 UNII-3	-2.57	≤30.00	PASS
	Ant1	5690 UNII-3	-4.83	≤30.00	PASS
	total	5690 UNII-3	-0.54	≤30.00	PASS
	Ant0	5775	12.85	≤30.00	PASS
	Ant1	5775	11.41	≤30.00	PASS
	total	5775	15.2	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

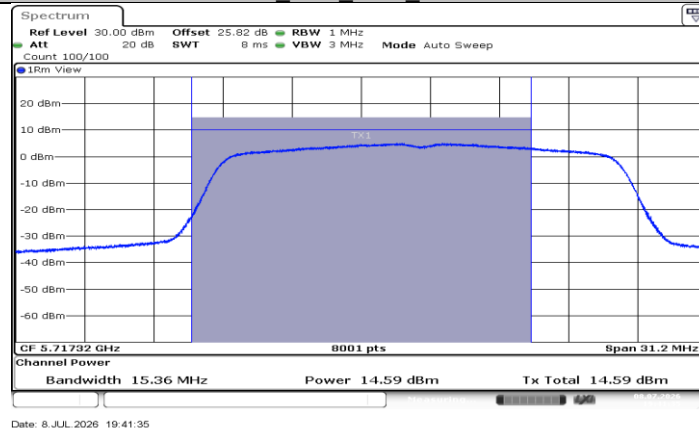
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

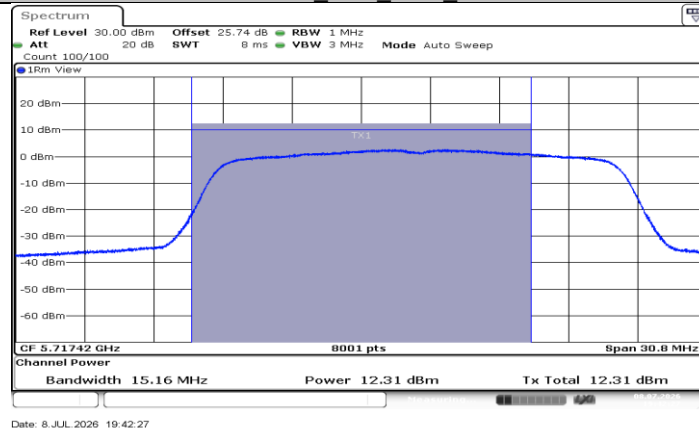




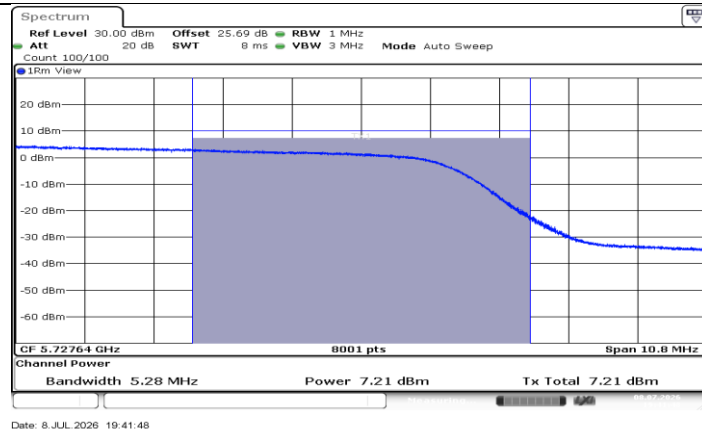
11A_Ant1_5720_UNII-3



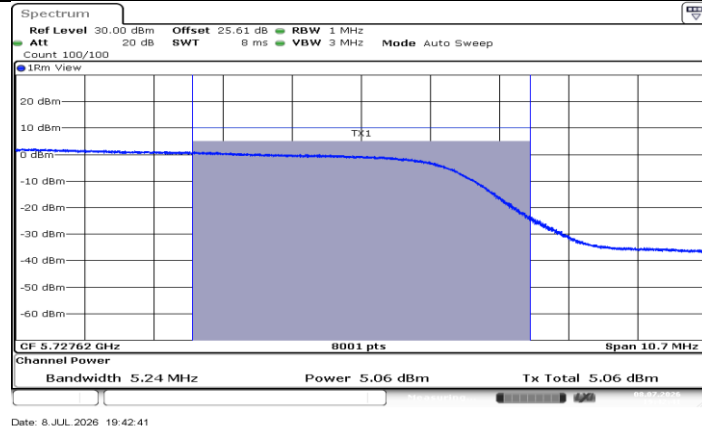
11N20MIMO_Ant0_5720_UNII-2C



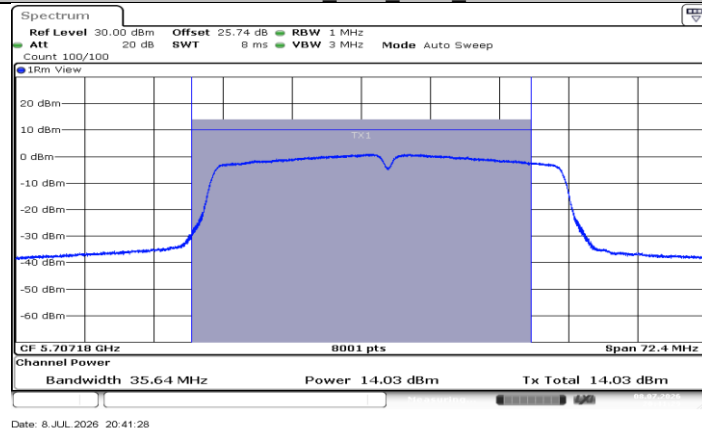
11N20MIMO_Ant1_5720_UNII-2C



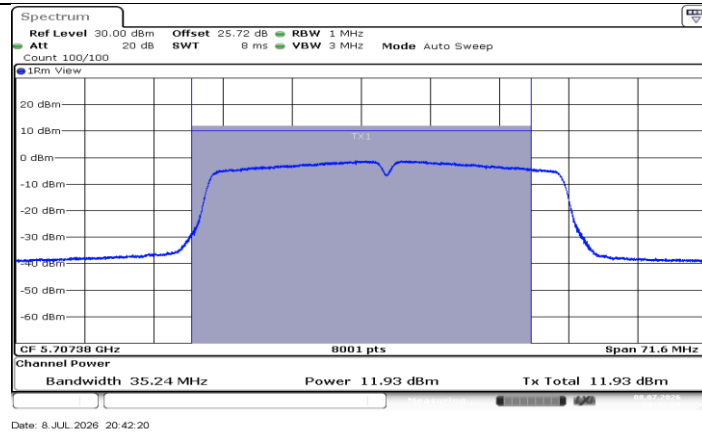
11N20MIMO_Ant0_5720_UNII-3



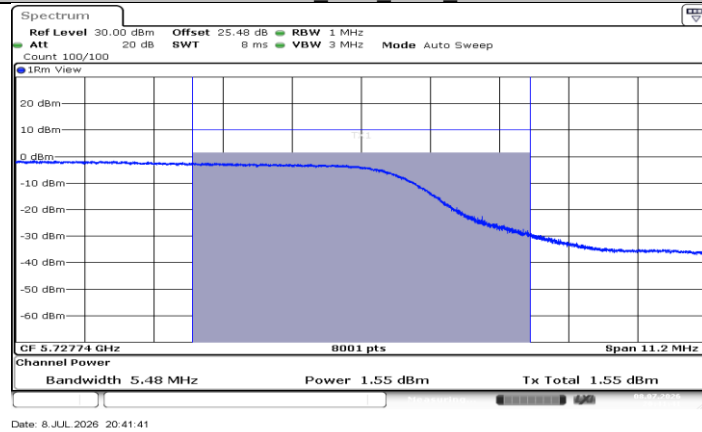
11N20MIMO_Ant1_5720_UNII-3



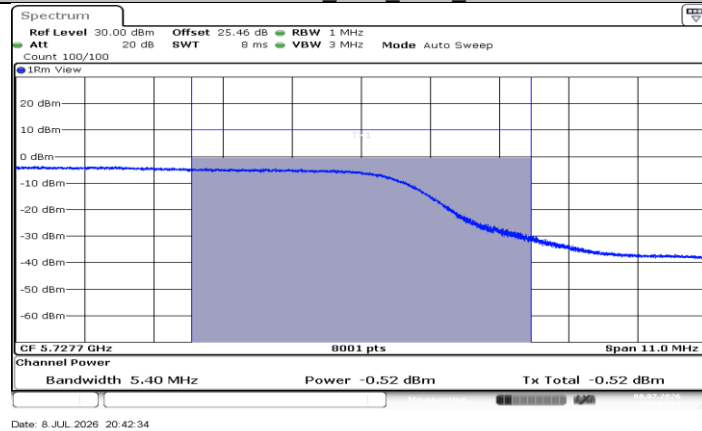
11N40MIMO_Ant0_5710_UNII-2C



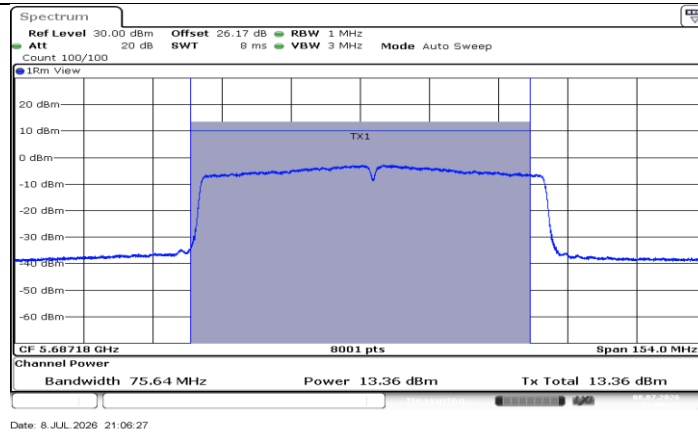
11N40MIMO_Ant1_5710_UNII-2C



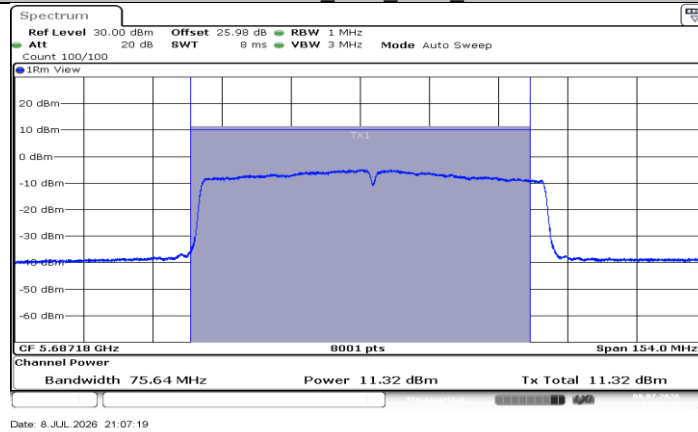
11N40MIMO_Ant0_5710_UNII-3



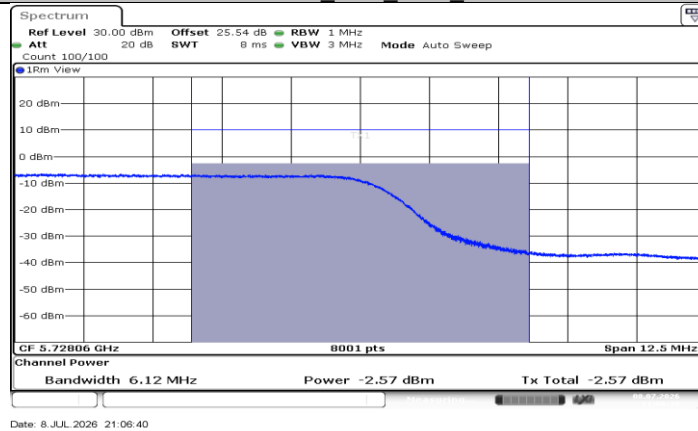
11N40MIMO_Ant1_5710_UNII-3



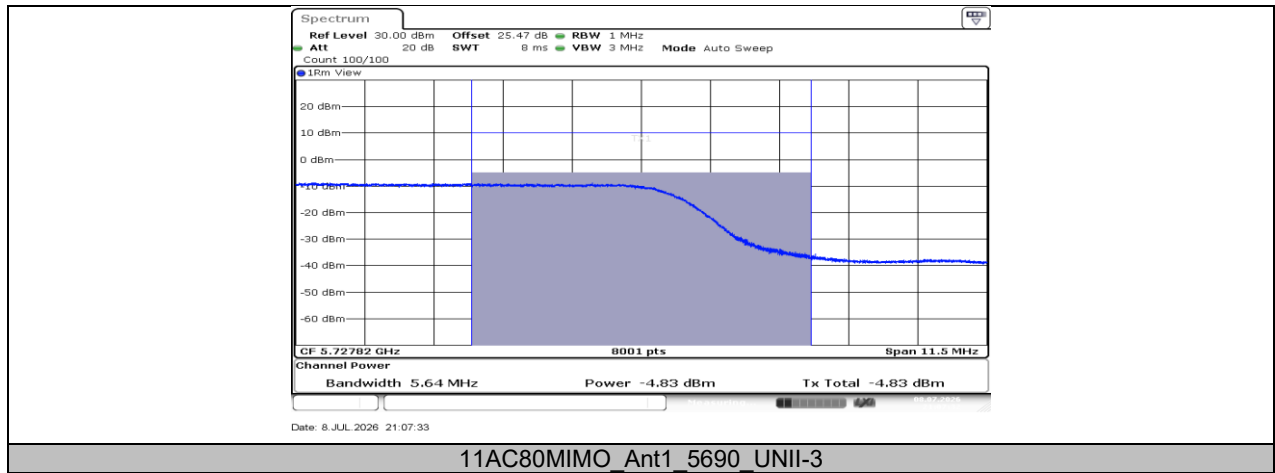
11AC80MIMO_Ant0_5690_UNII-2C



11AC80MIMO_Ant1_5690_UNII-2C



11AC80MIMO_Ant0_5690_UNII-3



11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5180	4.53	≤11.00	PASS
	Ant1	5180	4.80	≤11.00	PASS
	Ant0	5200	4.74	≤11.00	PASS
	Ant1	5200	4.76	≤11.00	PASS
	Ant0	5240	4.70	≤11.00	PASS
	Ant1	5240	4.57	≤11.00	PASS
	Ant0	5260	4.79	≤11.00	PASS
	Ant1	5260	4.83	≤11.00	PASS
	Ant0	5280	4.71	≤11.00	PASS
	Ant1	5280	4.93	≤11.00	PASS
	Ant0	5320	4.86	≤11.00	PASS
	Ant1	5320	4.78	≤11.00	PASS
	Ant0	5500	5.05	≤11.00	PASS
	Ant1	5500	4.88	≤11.00	PASS
	Ant0	5580	5.19	≤11.00	PASS
	Ant1	5580	5.01	≤11.00	PASS
	Ant0	5700	4.57	≤11.00	PASS
	Ant1	5700	4.93	≤11.00	PASS
	Ant0	5720 UNII-2C	5.03	≤11.00	PASS
	Ant1	5720 UNII-2C	4.59	≤11.00	PASS
	Ant0	5720 UNII-3	0.17	≤30.00	PASS
	Ant1	5720 UNII-3	-0.30	≤30.00	PASS
	Ant0	5745	1.90	≤30.00	PASS
	Ant1	5745	2.23	≤30.00	PASS
	Ant0	5785	1.76	≤30.00	PASS
	Ant1	5785	2.14	≤30.00	PASS
	Ant0	5825	1.53	≤30.00	PASS
	Ant1	5825	2.25	≤30.00	PASS
11N20MIMO	Ant0	5180	3.38	≤11.00	PASS
	Ant1	5180	3.43	≤11.00	PASS
	total	5180	6.42	≤11.00	PASS
	Ant0	5200	3.79	≤11.00	PASS
	Ant1	5200	3.49	≤11.00	PASS
	total	5200	6.65	≤11.00	PASS
	Ant0	5240	4.26	≤11.00	PASS
	Ant1	5240	3.47	≤11.00	PASS
	total	5240	6.89	≤11.00	PASS
	Ant0	5260	4.24	≤11.00	PASS
	Ant1	5260	3.33	≤11.00	PASS
	total	5260	6.82	≤11.00	PASS
	Ant0	5280	4.07	≤11.00	PASS
	Ant1	5280	3.49	≤11.00	PASS
	total	5280	6.80	≤11.00	PASS
	Ant0	5320	4.38	≤11.00	PASS
	Ant1	5320	3.48	≤11.00	PASS
	total	5320	6.96	≤11.00	PASS
	Ant0	5500	4.24	≤11.00	PASS
	Ant1	5500	1.88	≤11.00	PASS
	total	5500	6.23	≤11.00	PASS
	Ant0	5580	4.22	≤11.00	PASS
	Ant1	5580	1.96	≤11.00	PASS
	total	5580	6.25	≤11.00	PASS
	Ant0	5700	4.36	≤11.00	PASS
	Ant1	5700	2.16	≤11.00	PASS
	total	5700	6.41	≤11.00	PASS

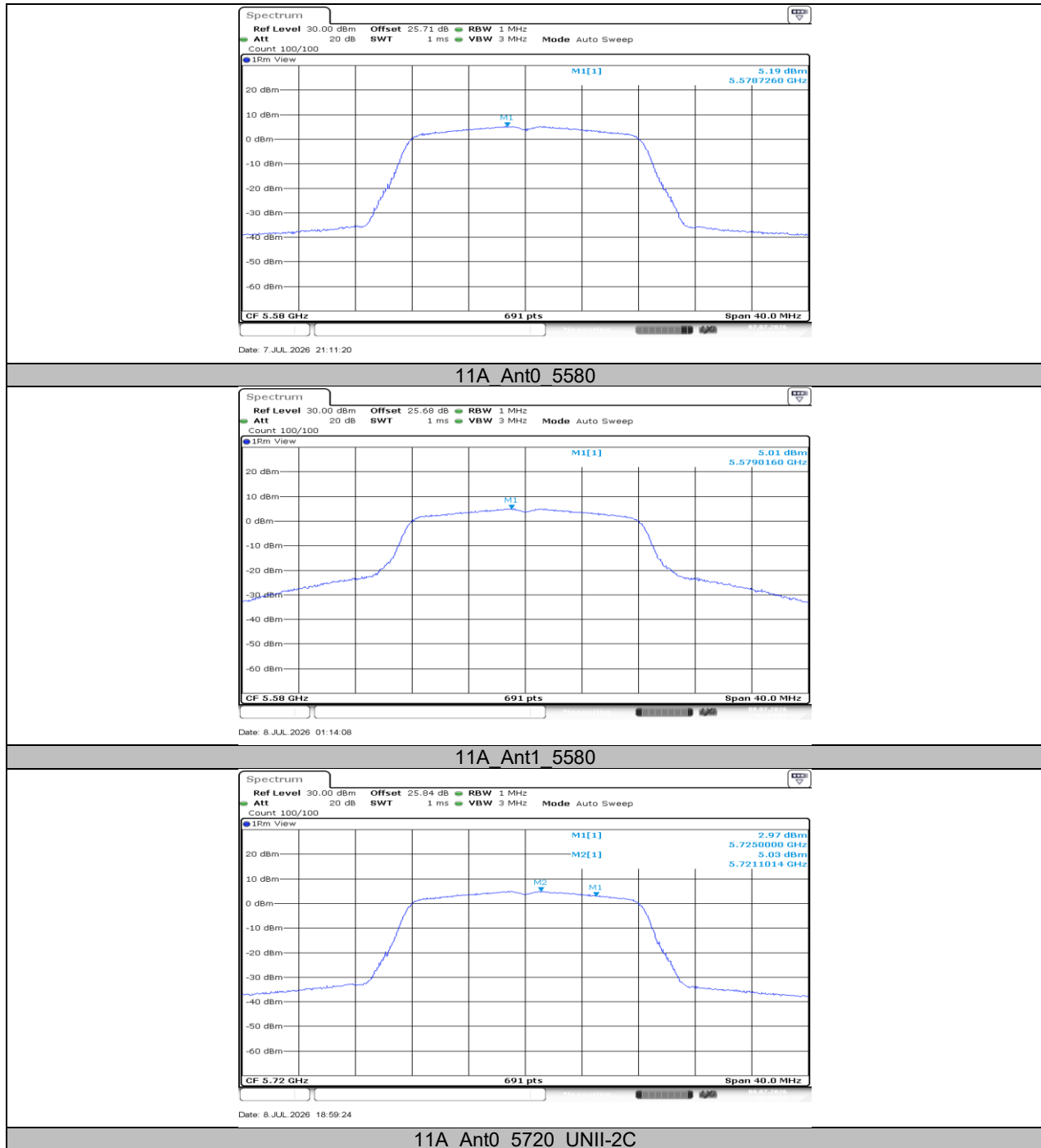
	Ant0	5720 UNII-2C	4.84	≤11.00	PASS
	Ant1	5720 UNII-2C	2.41	≤11.00	PASS
	total	5720 UNII-2C	6.80	≤11.00	PASS
	Ant0	5720 UNII-3	0.16	≤30.00	PASS
	Ant1	5720 UNII-3	-2.06	≤30.00	PASS
	total	5720 UNII-3	2.20	≤30.00	PASS
	Ant0	5745	1.15	≤30.00	PASS
	Ant1	5745	-0.42	≤30.00	PASS
	total	5745	3.45	≤30.00	PASS
	Ant0	5785	1.02	≤30.00	PASS
	Ant1	5785	-0.56	≤30.00	PASS
	total	5785	3.31	≤30.00	PASS
	Ant0	5825	0.71	≤30.00	PASS
	Ant1	5825	0.25	≤30.00	PASS
	total	5825	3.50	≤30.00	PASS
11N40MIMO	Ant0	5190	0.65	≤11.00	PASS
	Ant1	5190	0.55	≤11.00	PASS
	total	5190	3.61	≤11.00	PASS
	Ant0	5230	1.31	≤11.00	PASS
	Ant1	5230	0.38	≤11.00	PASS
	total	5230	3.88	≤11.00	PASS
	Ant0	5270	1.17	≤11.00	PASS
	Ant1	5270	0.62	≤11.00	PASS
	total	5270	3.91	≤11.00	PASS
	Ant0	5310	1.25	≤11.00	PASS
	Ant1	5310	0.70	≤11.00	PASS
	total	5310	3.99	≤11.00	PASS
	Ant0	5510	1.12	≤11.00	PASS
	Ant1	5510	-0.87	≤11.00	PASS
	total	5510	3.25	≤11.00	PASS
	Ant0	5550	1.32	≤11.00	PASS
	Ant1	5550	-1.13	≤11.00	PASS
	total	5550	3.28	≤11.00	PASS
	Ant0	5670	0.84	≤11.00	PASS
	Ant1	5670	-0.70	≤11.00	PASS
	total	5670	3.15	≤11.00	PASS
	Ant0	5710 UNII-2C	0.57	≤11.00	PASS
	Ant1	5710 UNII-2C	-1.31	≤11.00	PASS
	total	5710 UNII-2C	2.74	≤11.00	PASS
	Ant0	5710 UNII-3	-5.28	≤30.00	PASS
	Ant1	5710 UNII-3	-7.41	≤30.00	PASS
	total	5710 UNII-3	-3.21	≤30.00	PASS
	Ant0	5755	-1.99	≤30.00	PASS
	Ant1	5755	-3.46	≤30.00	PASS
	total	5755	0.35	≤30.00	PASS
	Ant0	5795	-1.98	≤30.00	PASS
	Ant1	5795	-3.51	≤30.00	PASS
	total	5795	0.33	≤30.00	PASS
11AC80MIMO	Ant0	5210	-3.14	≤11.00	PASS
	Ant1	5210	-3.60	≤11.00	PASS
	total	5210	-0.35	≤11.00	PASS
	Ant0	5290	-3.30	≤11.00	PASS
	Ant1	5290	-3.32	≤11.00	PASS
	total	5290	-0.30	≤11.00	PASS
	Ant0	5530	-2.97	≤11.00	PASS
	Ant1	5530	-4.99	≤11.00	PASS
	total	5530	-0.85	≤11.00	PASS
	Ant0	5610	-2.50	≤11.00	PASS
	Ant1	5610	-4.76	≤11.00	PASS
	total	5610	-0.47	≤11.00	PASS

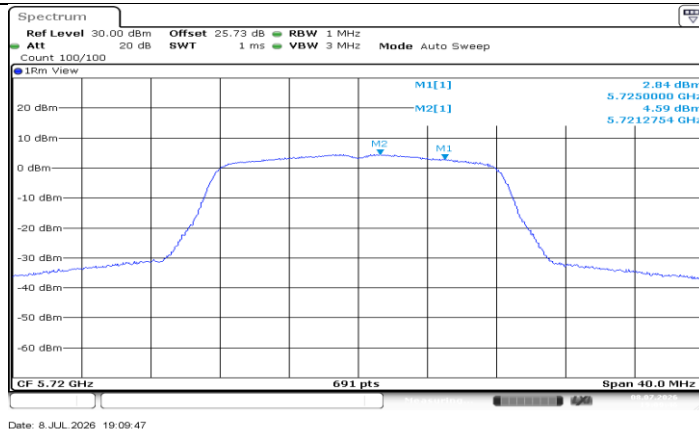
	Ant0	5690 UNII-2C	-2.99	≤11.00	PASS
	Ant1	5690 UNII-2C	-4.96	≤11.00	PASS
	total	5690 UNII-2C	-0.85	≤11.00	PASS
	Ant0	5690 UNII-3	-9.45	≤30.00	PASS
	Ant1	5690 UNII-3	-11.66	≤30.00	PASS
	total	5690 UNII-3	-7.41	≤30.00	PASS
	Ant0	5775	-6.46	≤30.00	PASS
	Ant1	5775	-8.02	≤30.00	PASS
	total	5775	-4.16	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs





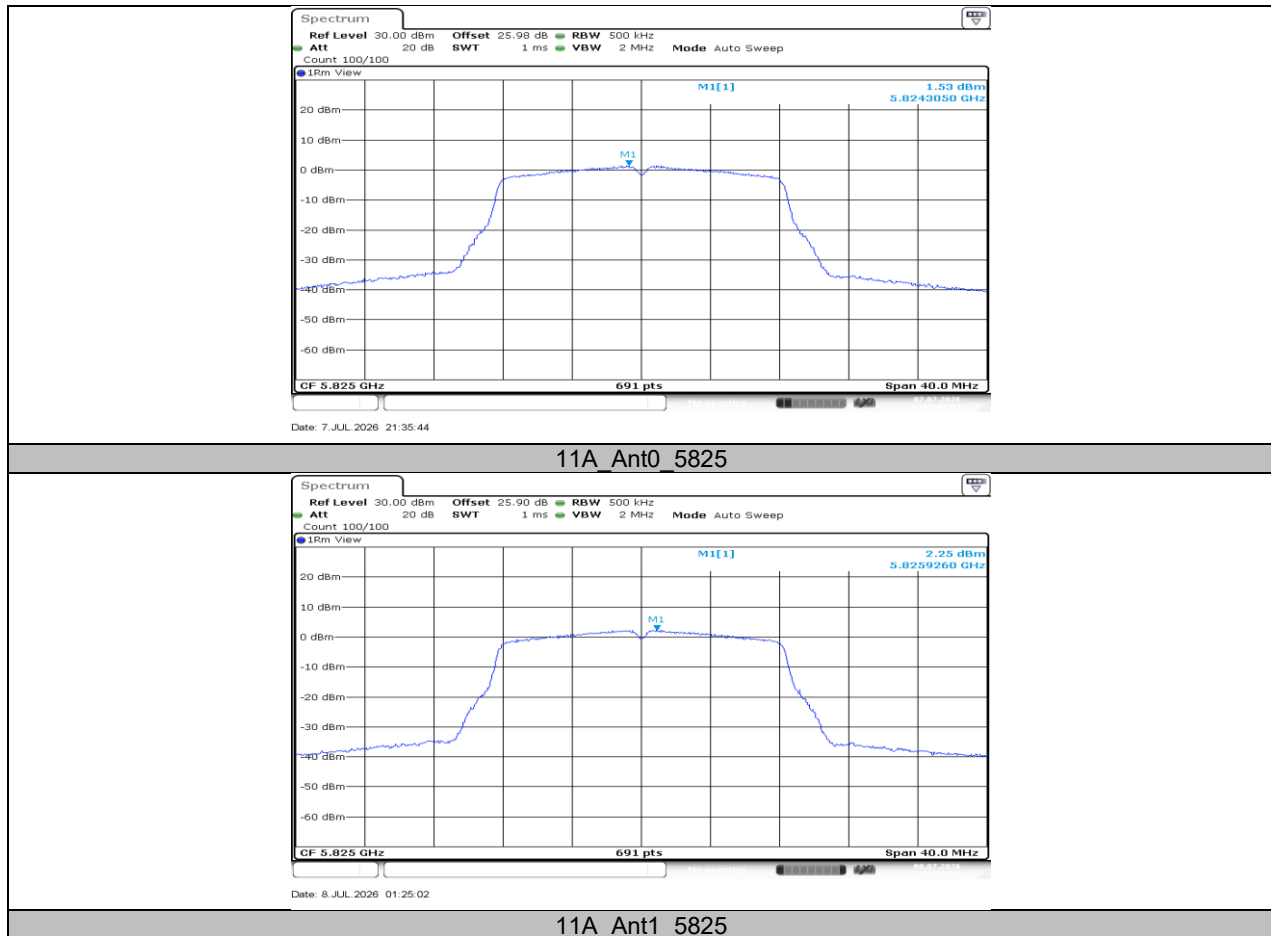
11A_Ant1_5720_UNII-2C



11A_Ant0_5720_UNII-3



11A_Ant1_5720_UNII-3



Note:

1. Only the worst data plot is reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 1MHz is used on PSD measurement in UNII-1/UNII-2A/UNII-2C.
3. For all modes, RBW setting to 500kHz is used on PSD measurement in UNII-3.

11.6. APPENDIX F: FREQUENCY STABILITY

11.6.1. Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5200.0087	1.67	5200.0074	1.42	5200.0197	3.78	5199.9976	-0.46
TN	VN	5200.0101	1.94	5200.0202	3.89	5200.0030	0.57	5200.0130	2.49
TN	VH	5199.9835	-3.16	5199.9761	-4.59	5199.9942	-1.11	5199.9817	-3.51
Frequency Error vs. Temperature									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
70	VN	5200.0247	4.75	5200.0079	1.51	5200.0105	2.02	5199.9984	-0.31
60	VN	5200.0008	0.16	5199.9806	-3.74	5199.9870	-2.51	5200.0239	4.60
50	VN	5200.0100	1.93	5200.0160	3.08	5200.0233	4.48	5200.0150	2.88
40	VN	5199.9886	-2.20	5199.9963	-0.70	5199.9841	-3.06	5200.0111	2.13
30	VN	5199.9941	-1.14	5199.9926	-1.43	5199.9911	-1.71	5200.0208	4.01
20	VN	5200.0021	0.40	5199.9999	-0.02	5200.0236	4.53	5200.0048	0.93
10	VN	5200.0248	4.76	5200.0031	0.60	5199.9800	-3.85	5199.9778	-4.27
0	VN	5199.9770	-4.43	5199.9959	-0.79	5200.0244	4.70	5200.0016	0.30

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11A	1.38	1.43	0.9650	96.50	0.15	0.72	1
11N20MIMO	1.29	1.33	0.9699	96.99	0.13	0.78	1
11N40MIMO	0.65	0.69	0.9420	94.20	0.26	1.54	2
11AC80MIMO	0.32	0.37	0.8649	86.49	0.63	3.13	4

Note:

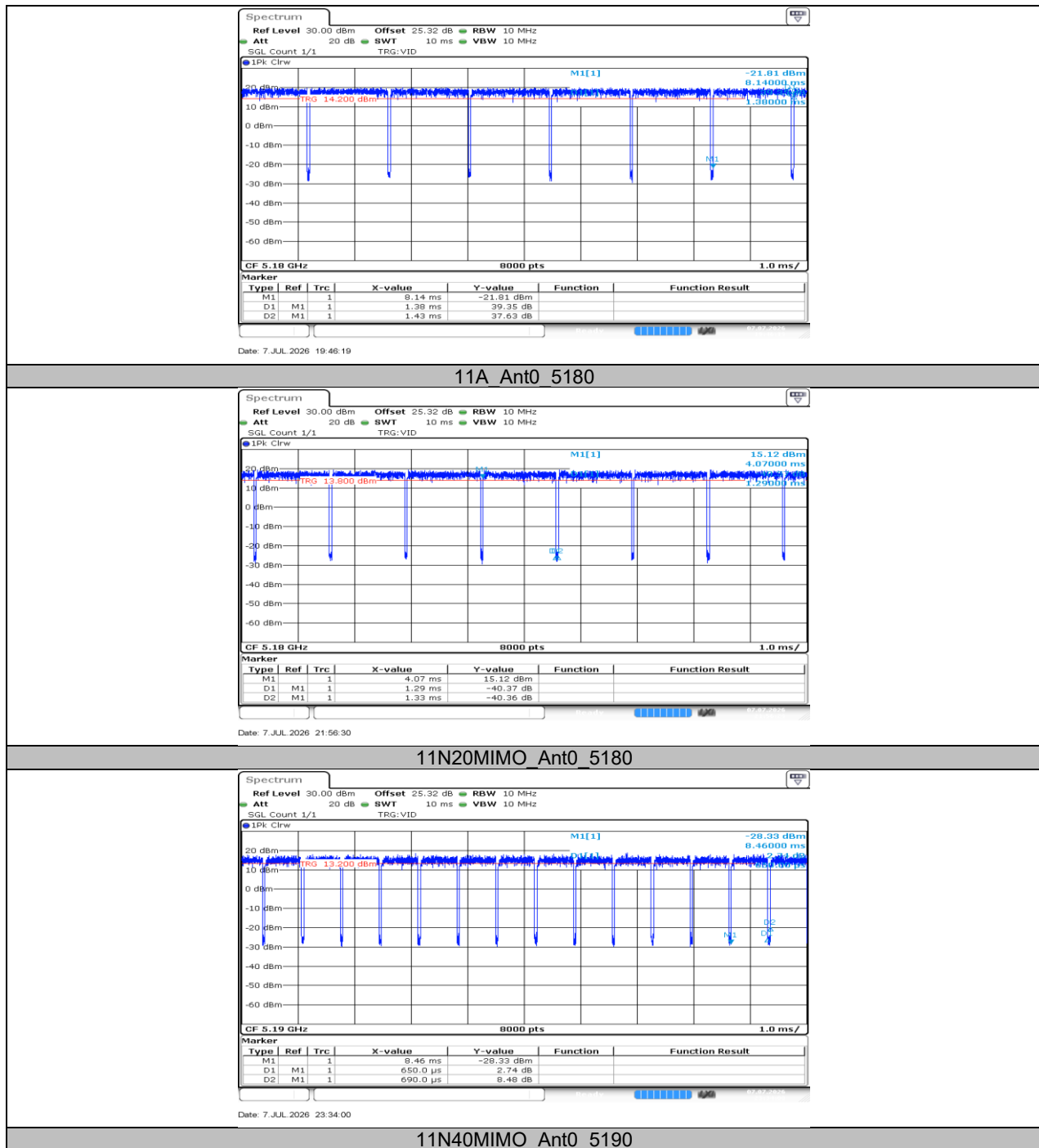
Duty Cycle Correction Factor= $10\log(1/x)$.

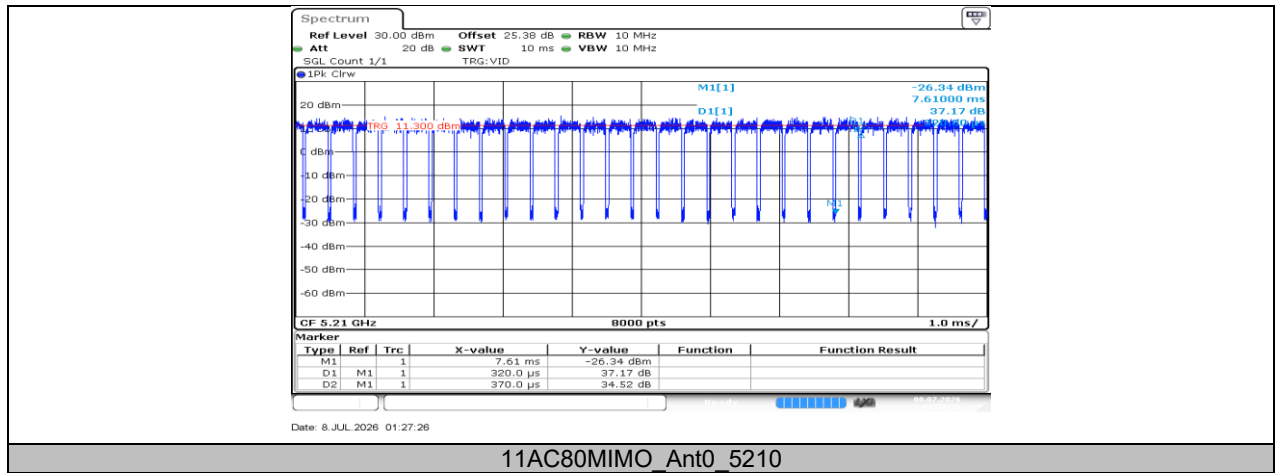
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

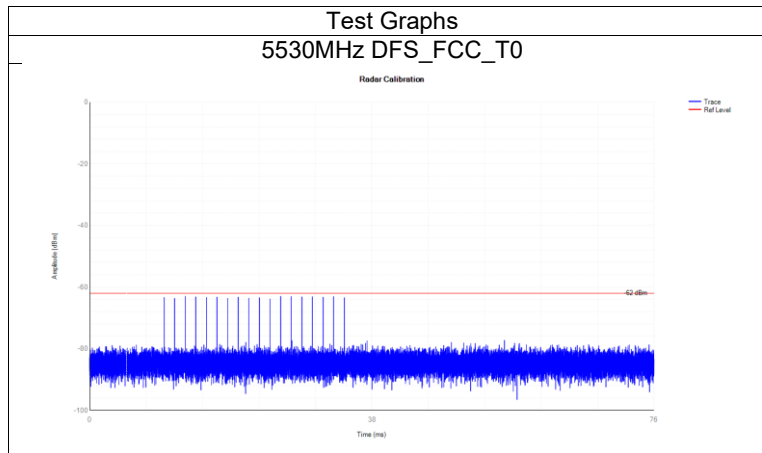
11.7.2. Test Graphs





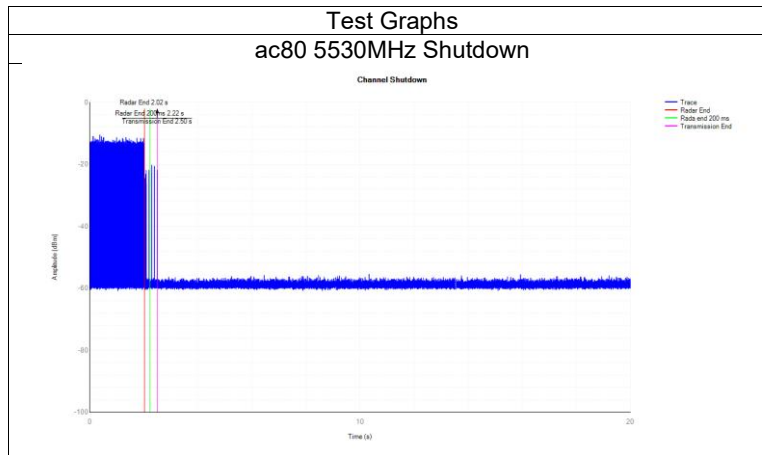
11.8. APPENDIX H: CALIBRATION

Mode	Frequency (MHz)	Type	Result	Verdict
ac80	5530	DFS_FCC_T0	See test Graph	Pass



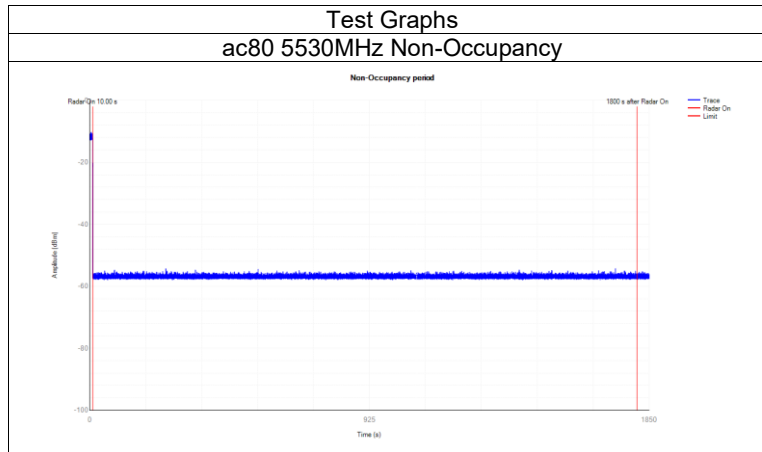
11.9. APPENDIX I: SHUTDOWN TIME

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5530	0.474	10	0.018	0.26	0.004	0.06	Pass



11.10. APPENDIX J: NON-OCCUPANCY

Mode	Frequency (MHz)	Result	Verdict
ac80	5530	See test Graph	Pass



END OF REPORT