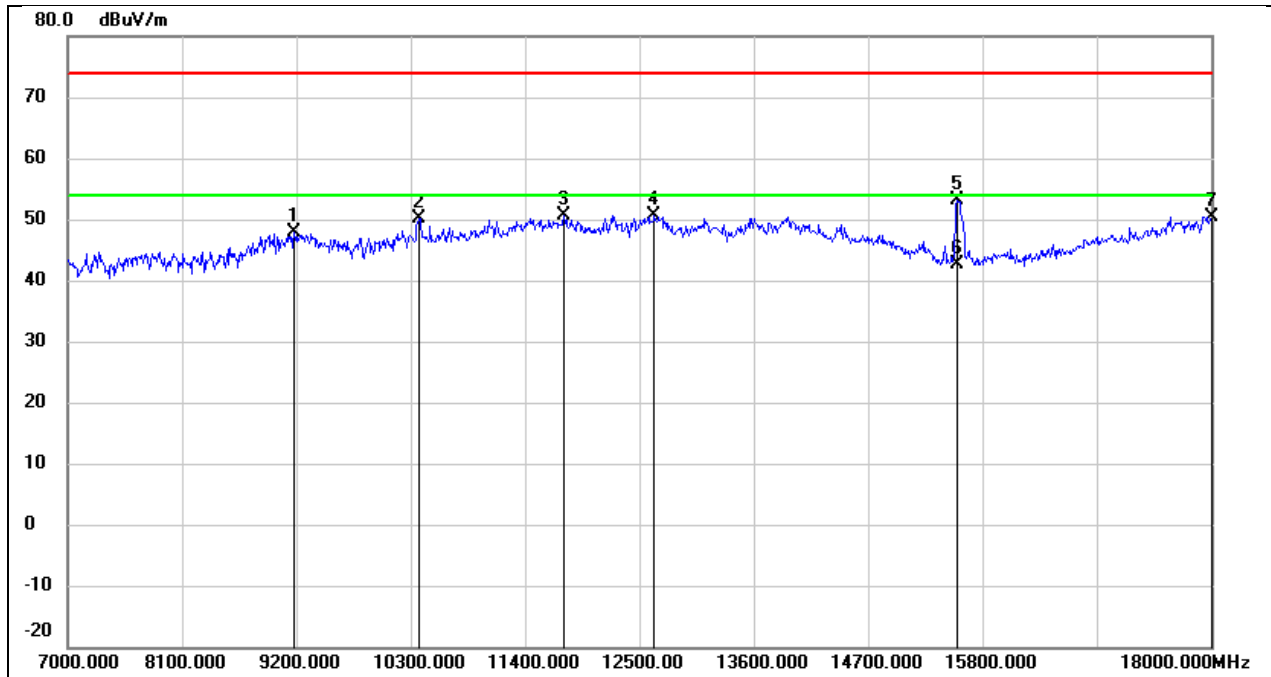
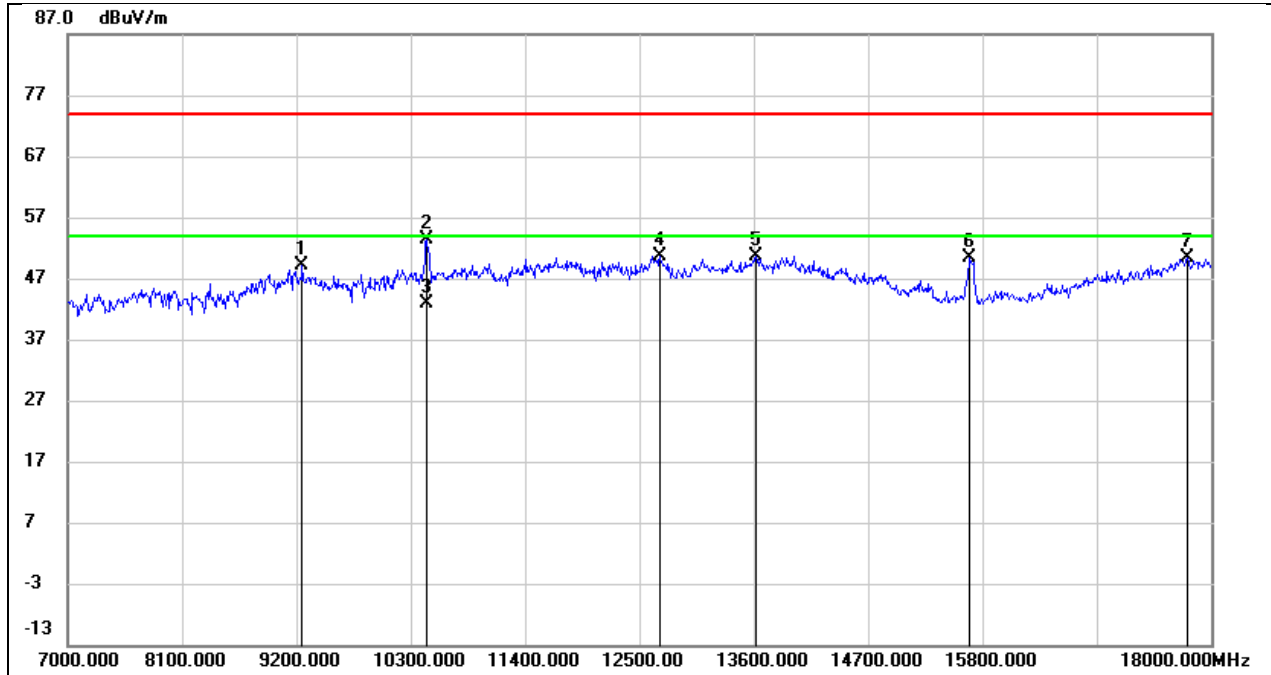


Test Mode:	802.11n HT40	Frequency(MHz):	5190
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



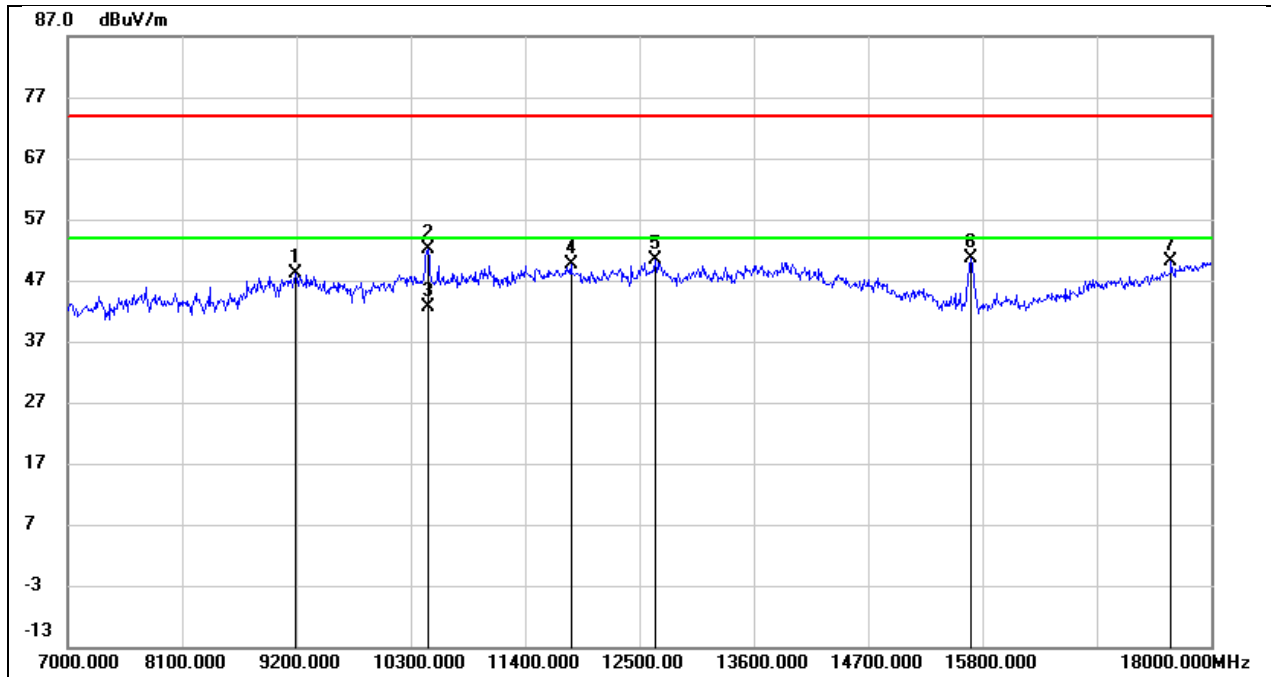
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9178.000	37.43	10.45	47.88	74.00	-26.12	peak
2	10377.000	37.55	12.56	50.11	74.00	-23.89	peak
3	11774.000	33.38	17.28	50.66	74.00	-23.34	peak
4	12643.000	32.66	18.01	50.67	74.00	-23.33	peak
5	15558.000	36.34	16.74	53.08	74.00	-20.92	peak
6	15558.000	25.81	16.74	42.55	54.00	-11.45	AVG
7	18000.000	24.32	26.12	50.44	74.00	-23.56	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



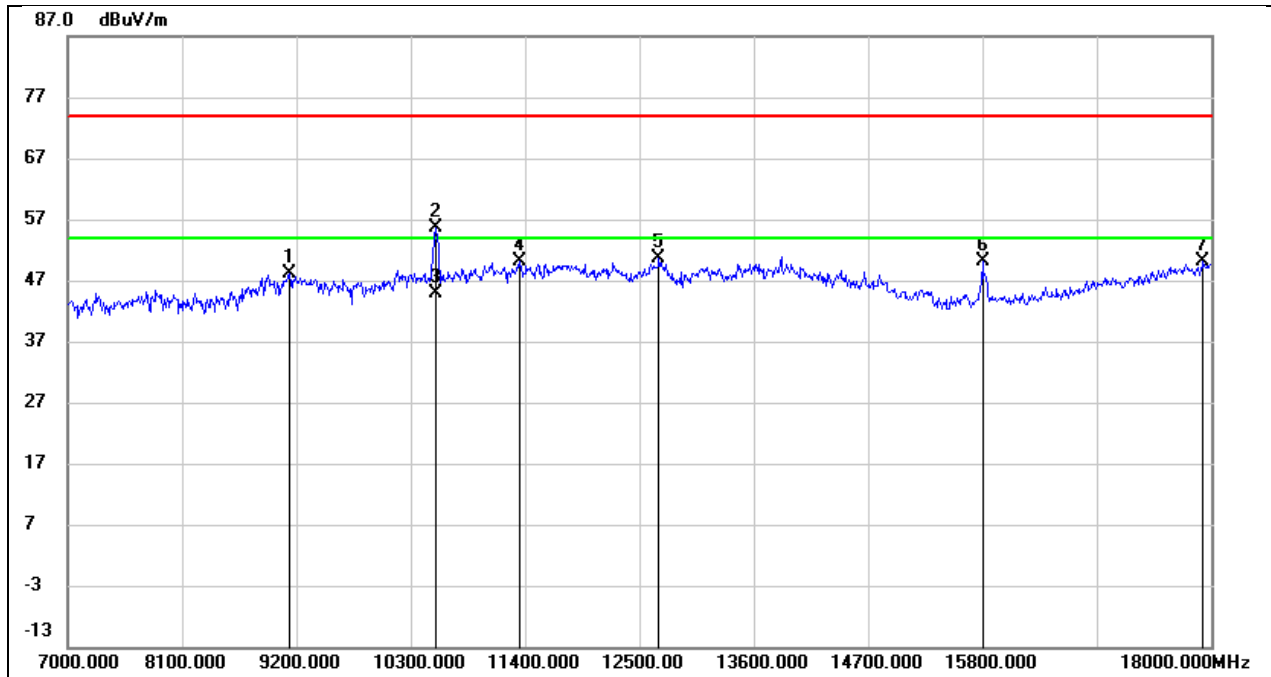
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	38.60	10.51	49.11	74.00	-24.89	peak
2	10454.000	40.58	12.73	53.31	74.00	-20.69	peak
3	10454.000	30.16	12.73	42.89	54.00	-11.11	AVG
4	12698.000	32.53	18.08	50.61	74.00	-23.39	peak
5	13622.000	29.75	20.95	50.70	74.00	-23.30	peak
6	15668.000	33.49	16.78	50.27	74.00	-23.73	peak
7	17769.000	25.76	24.53	50.29	74.00	-23.71	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



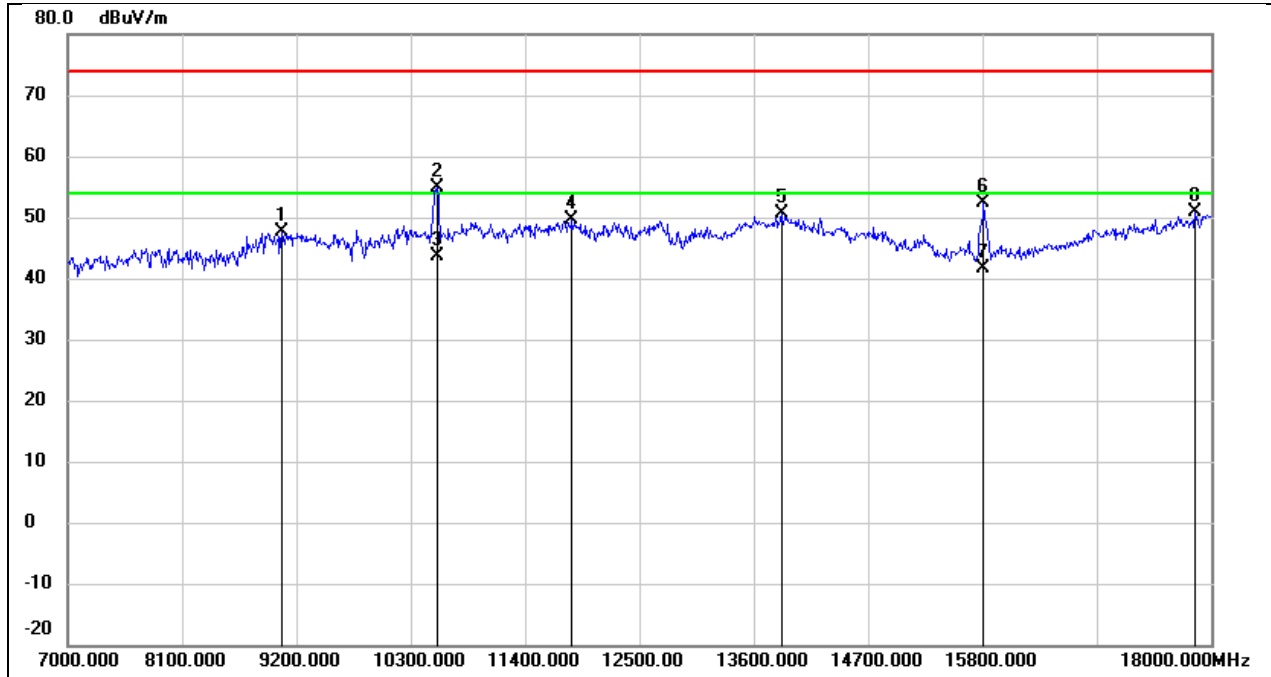
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	37.73	10.46	48.19	74.00	-25.81	peak
2	10465.000	39.27	12.75	52.02	74.00	-21.98	peak
3	10465.000	29.80	12.75	42.55	54.00	-11.45	AVG
4	11840.000	32.11	17.40	49.51	74.00	-24.49	peak
5	12654.000	32.34	18.01	50.35	74.00	-23.65	peak
6	15690.000	33.72	16.79	50.51	74.00	-23.49	peak
7	17615.000	26.59	23.49	50.08	74.00	-23.92	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



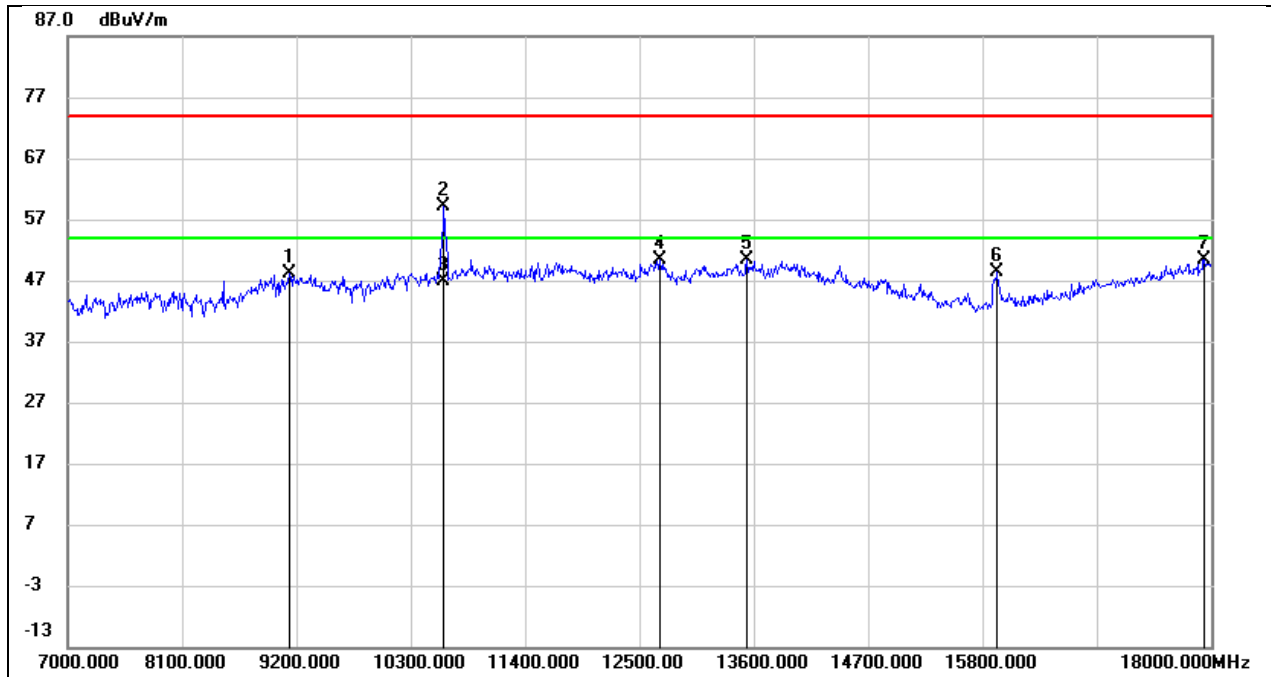
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	37.75	10.41	48.16	74.00	-25.84	peak
2	10542.000	42.63	12.98	55.61	74.00	-18.39	peak
3	10542.000	31.99	12.98	44.97	54.00	-9.03	AVG
4	11345.000	33.88	16.14	50.02	74.00	-23.98	peak
5	12687.000	32.50	18.05	50.55	74.00	-23.45	peak
6	15800.000	33.28	16.84	50.12	74.00	-23.88	peak
7	17923.000	24.59	25.60	50.19	74.00	-23.81	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



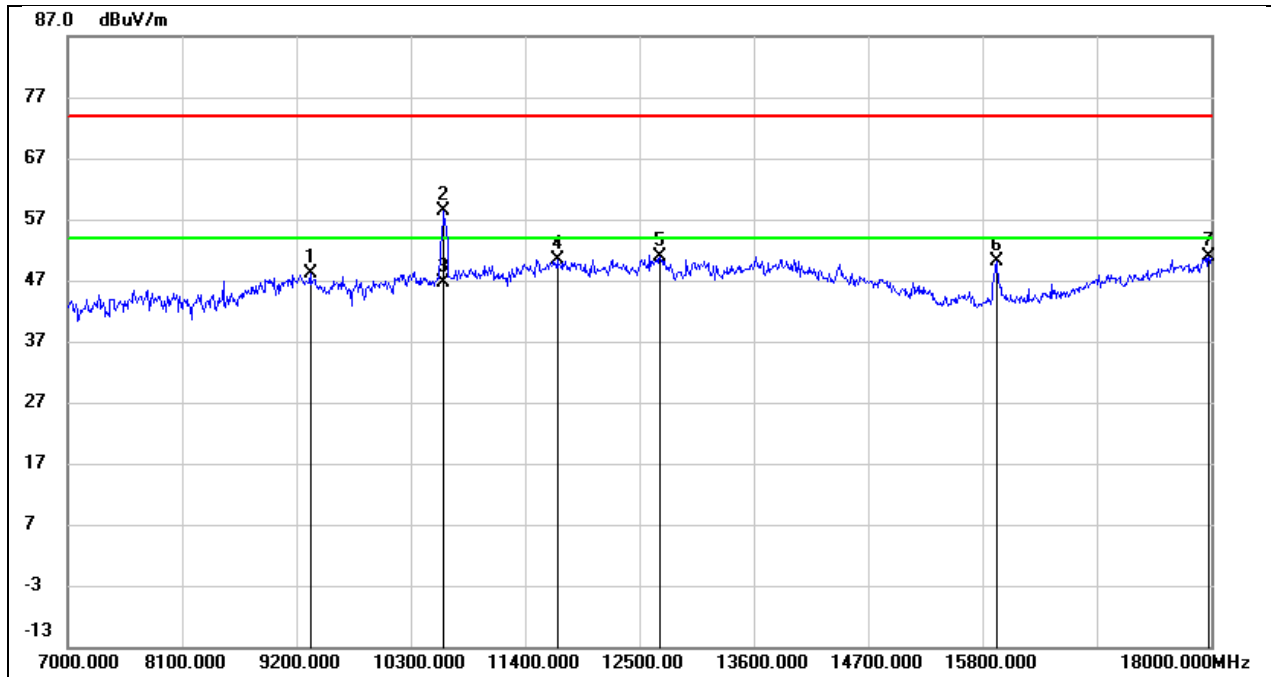
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	37.36	10.38	47.74	74.00	-26.26	peak
2	10553.000	41.81	13.02	54.83	74.00	-19.17	peak
3	10553.000	30.71	13.02	43.73	54.00	-10.27	AVG
4	11851.000	32.08	17.43	49.51	74.00	-24.49	peak
5	13864.000	29.01	21.53	50.54	74.00	-23.46	peak
6	15811.000	35.45	16.85	52.30	74.00	-21.70	peak
7	15811.000	24.74	16.85	41.59	54.00	-12.41	AVG
8	17846.000	25.76	25.08	50.84	74.00	-23.16	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



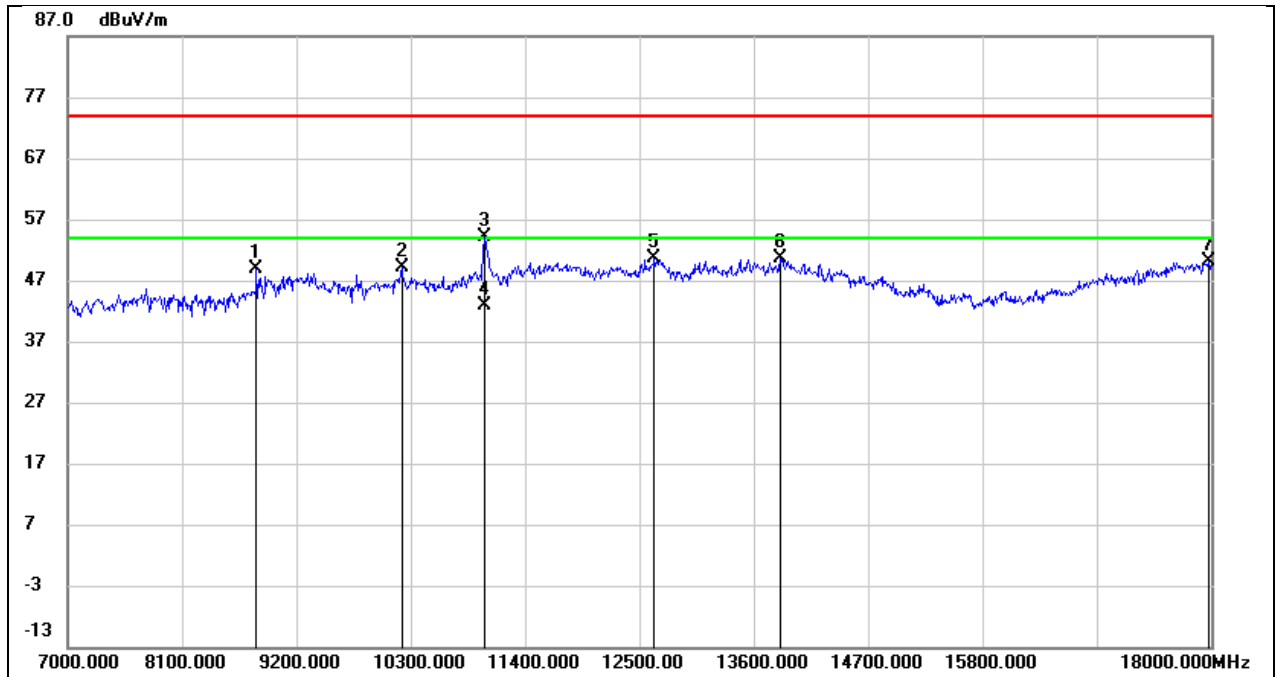
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	37.75	10.41	48.16	74.00	-25.84	peak
2	10619.000	45.73	13.28	59.01	74.00	-14.99	peak
3	10619.000	33.61	13.28	46.89	54.00	-7.11	AVG
4	12698.000	32.20	18.08	50.28	74.00	-23.72	peak
5	13534.000	29.55	20.73	50.28	74.00	-23.72	peak
6	15943.000	31.55	16.90	48.45	74.00	-25.55	peak
7	17934.000	24.78	25.67	50.45	74.00	-23.55	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



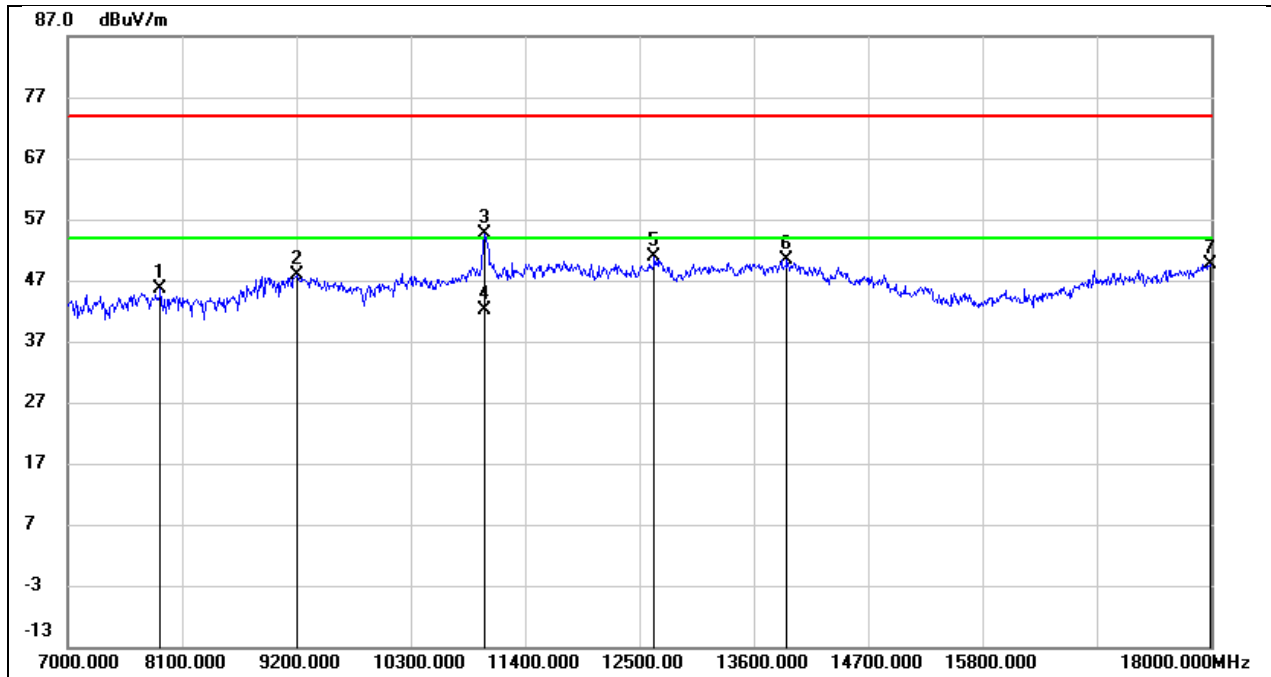
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	37.54	10.54	48.08	74.00	-25.92	peak
2	10619.000	45.01	13.28	58.29	74.00	-15.71	peak
3	10619.000	33.47	13.28	46.75	54.00	-7.25	AVG
4	11708.000	33.26	17.16	50.42	74.00	-23.58	peak
5	12698.000	32.75	18.08	50.83	74.00	-23.17	peak
6	15932.000	33.30	16.90	50.20	74.00	-23.80	peak
7	17978.000	24.99	25.97	50.96	74.00	-23.04	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



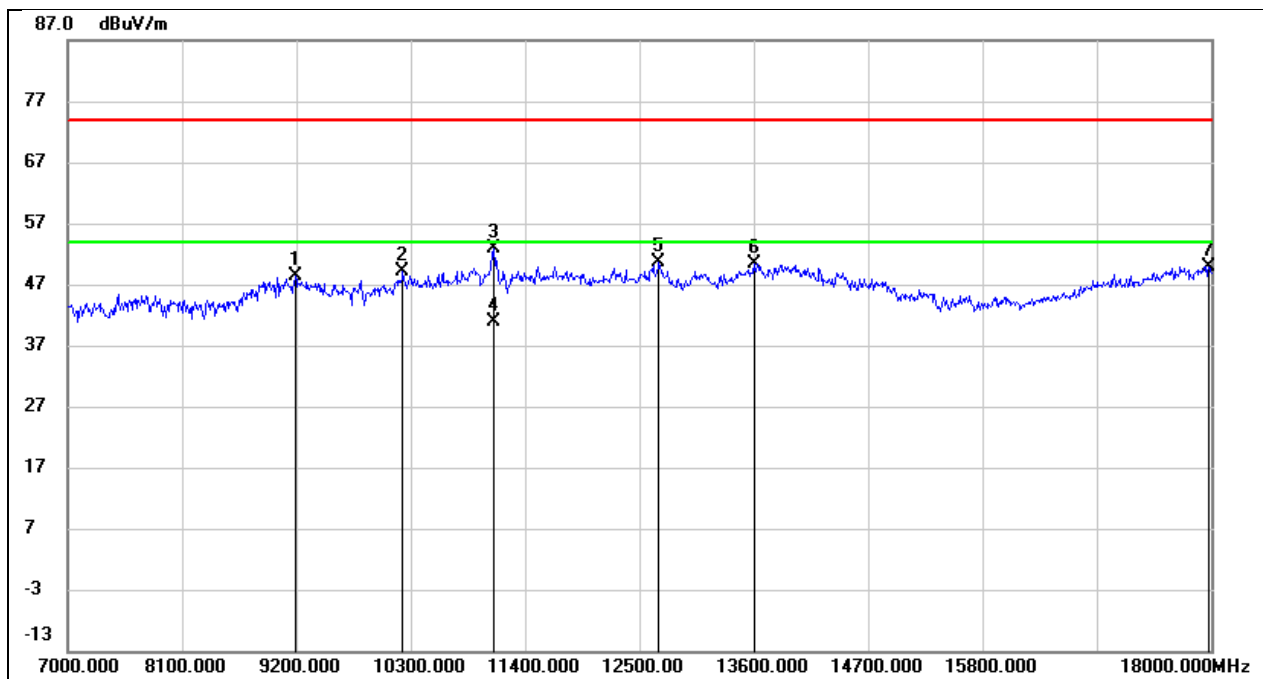
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8815.000	39.69	9.07	48.76	74.00	-25.24	peak
2	10212.000	37.04	12.21	49.25	74.00	-24.75	peak
3	11015.000	39.43	14.79	54.22	74.00	-19.78	peak
4	11015.000	28.17	14.79	42.96	54.00	-11.04	AVG
5	12643.000	32.53	18.01	50.54	74.00	-23.46	peak
6	13853.000	29.09	21.52	50.61	74.00	-23.39	peak
7	17978.000	24.12	25.97	50.09	74.00	-23.91	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



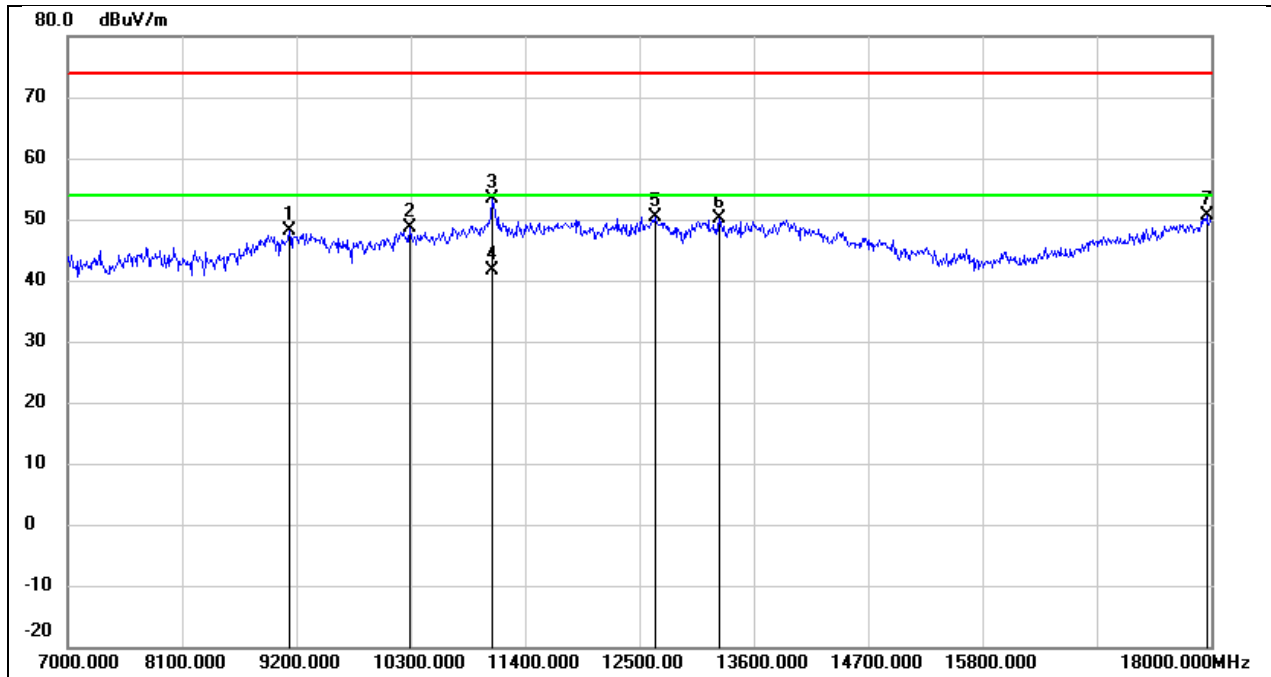
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.13	6.52	45.65	74.00	-28.35	peak
2	9200.000	37.44	10.46	47.90	74.00	-26.10	peak
3	11015.000	39.93	14.79	54.72	74.00	-19.28	peak
4	11015.000	27.37	14.79	42.16	54.00	-11.84	AVG
5	12643.000	32.93	18.01	50.94	74.00	-23.06	peak
6	13919.000	28.64	21.68	50.32	74.00	-23.68	peak
7	17989.000	23.61	26.04	49.65	74.00	-24.35	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



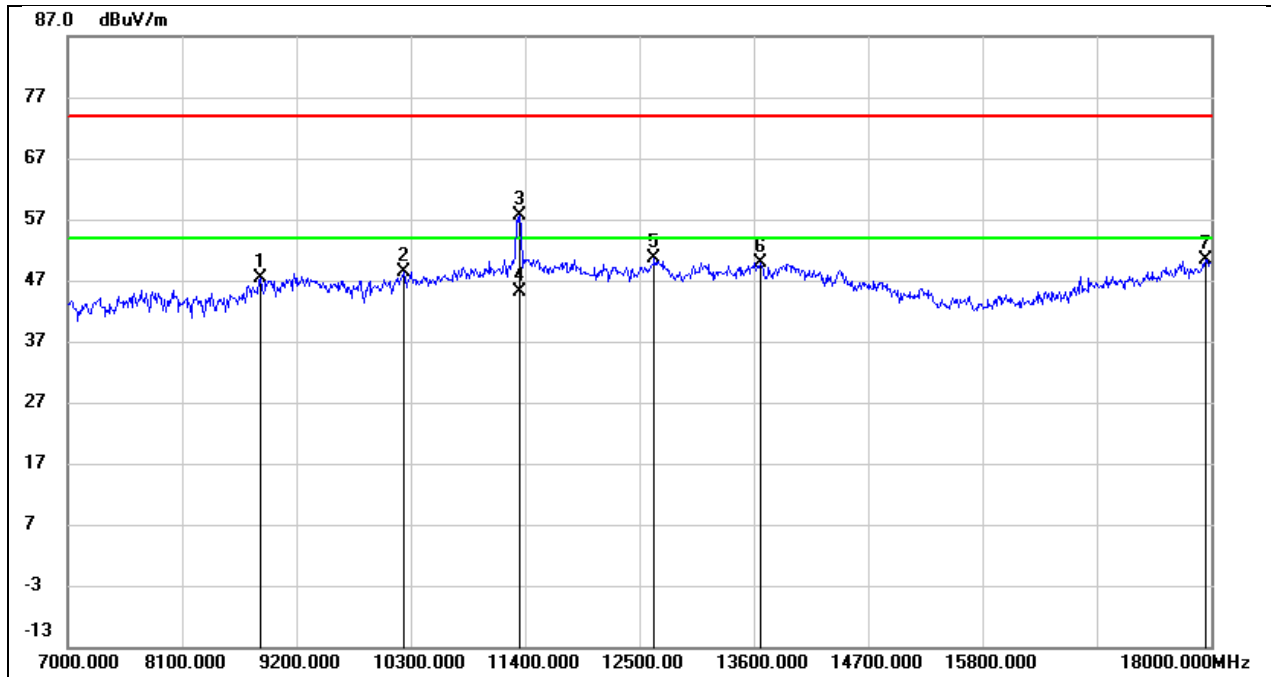
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	37.94	10.46	48.40	74.00	-25.60	peak
2	10223.000	36.84	12.24	49.08	74.00	-24.92	peak
3	11103.000	37.75	15.15	52.90	74.00	-21.10	peak
4	11103.000	25.64	15.15	40.79	54.00	-13.21	AVG
5	12687.000	32.52	18.05	50.57	74.00	-23.43	peak
6	13600.000	29.43	20.89	50.32	74.00	-23.68	peak
7	17978.000	24.01	25.97	49.98	74.00	-24.02	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



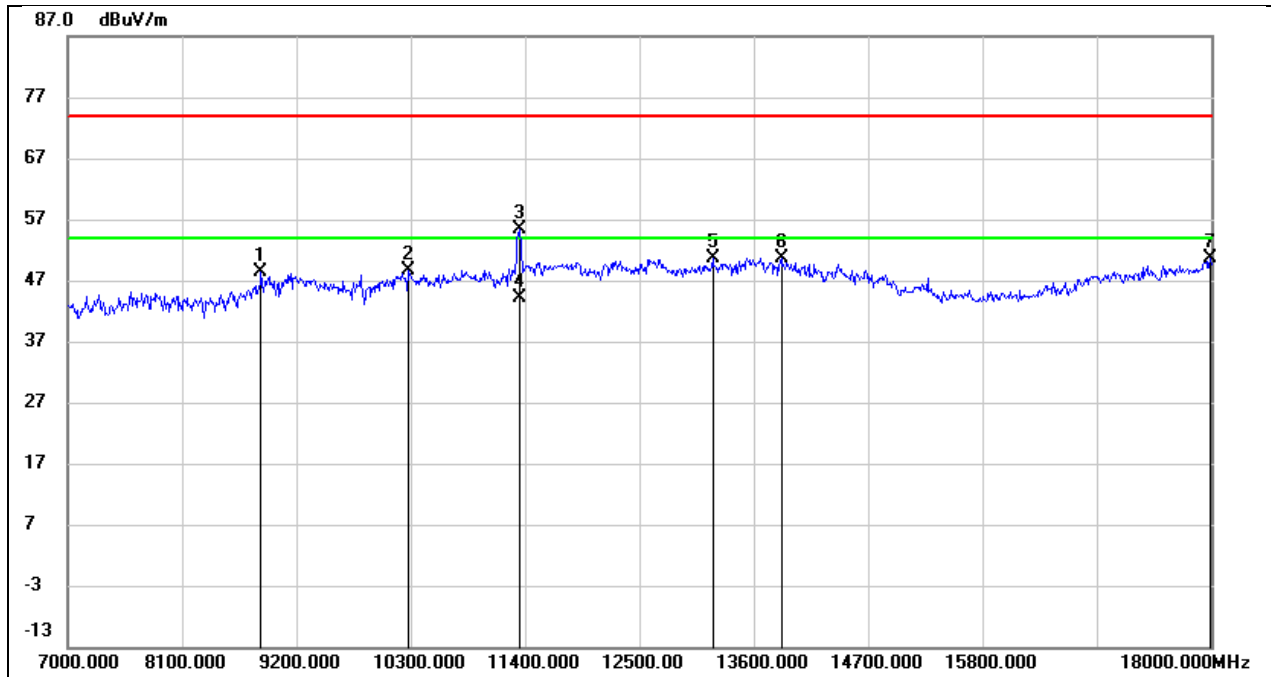
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	37.70	10.41	48.11	74.00	-25.89	peak
2	10289.000	36.32	12.38	48.70	74.00	-25.30	peak
3	11081.000	38.34	15.05	53.39	74.00	-20.61	peak
4	11081.000	26.52	15.05	41.57	54.00	-12.43	AVG
5	12654.000	32.40	18.01	50.41	74.00	-23.59	peak
6	13270.000	30.40	19.63	50.03	74.00	-23.97	peak
7	17956.000	24.92	25.82	50.74	74.00	-23.26	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



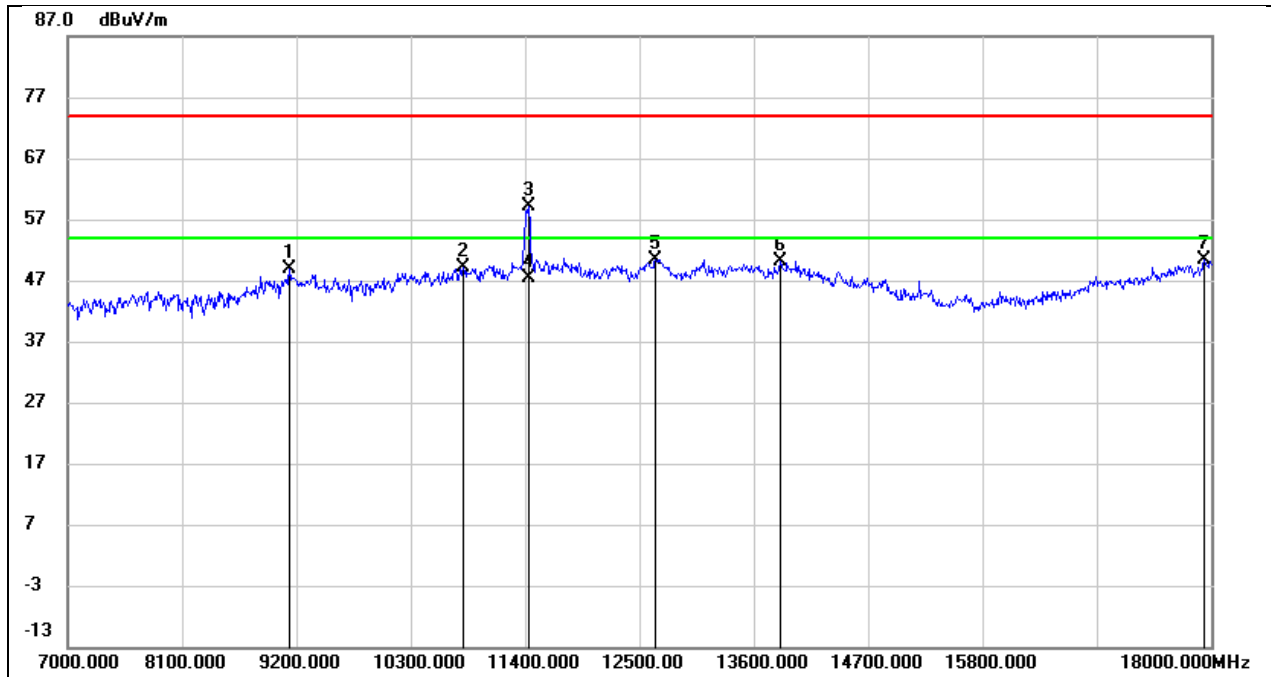
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8859.000	38.07	9.36	47.43	74.00	-26.57	peak
2	10234.000	36.22	12.26	48.48	74.00	-25.52	peak
3	11345.000	41.61	16.14	57.75	74.00	-16.25	peak
4	11345.000	29.09	16.14	45.23	54.00	-8.77	AVG
5	12643.000	32.55	18.01	50.56	74.00	-23.44	peak
6	13666.000	28.88	21.05	49.93	74.00	-24.07	peak
7	17945.000	24.55	25.75	50.30	74.00	-23.70	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



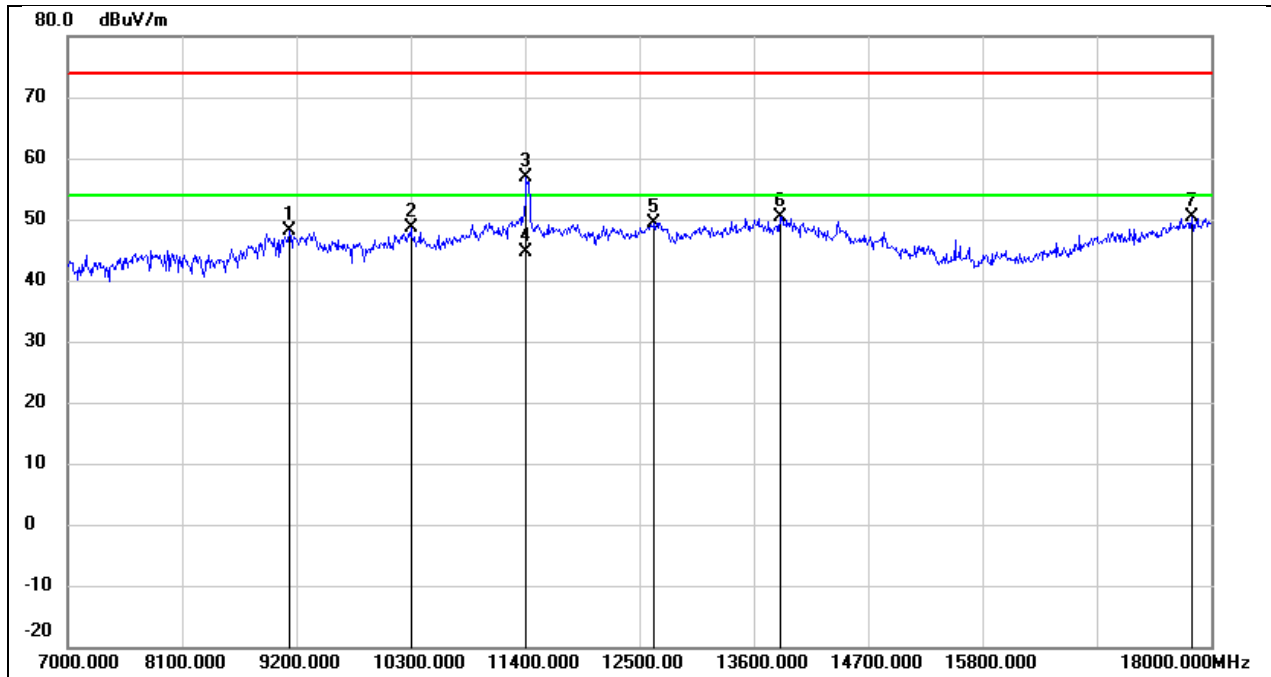
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8859.000	38.94	9.36	48.30	74.00	-25.70	peak
2	10278.000	36.16	12.35	48.51	74.00	-25.49	peak
3	11345.000	39.12	16.14	55.26	74.00	-18.74	peak
4	11345.000	27.96	16.14	44.10	54.00	-9.90	AVG
5	13204.000	31.19	19.35	50.54	74.00	-23.46	peak
6	13864.000	29.05	21.53	50.58	74.00	-23.42	peak
7	17989.000	24.49	26.04	50.53	74.00	-23.47	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5710
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



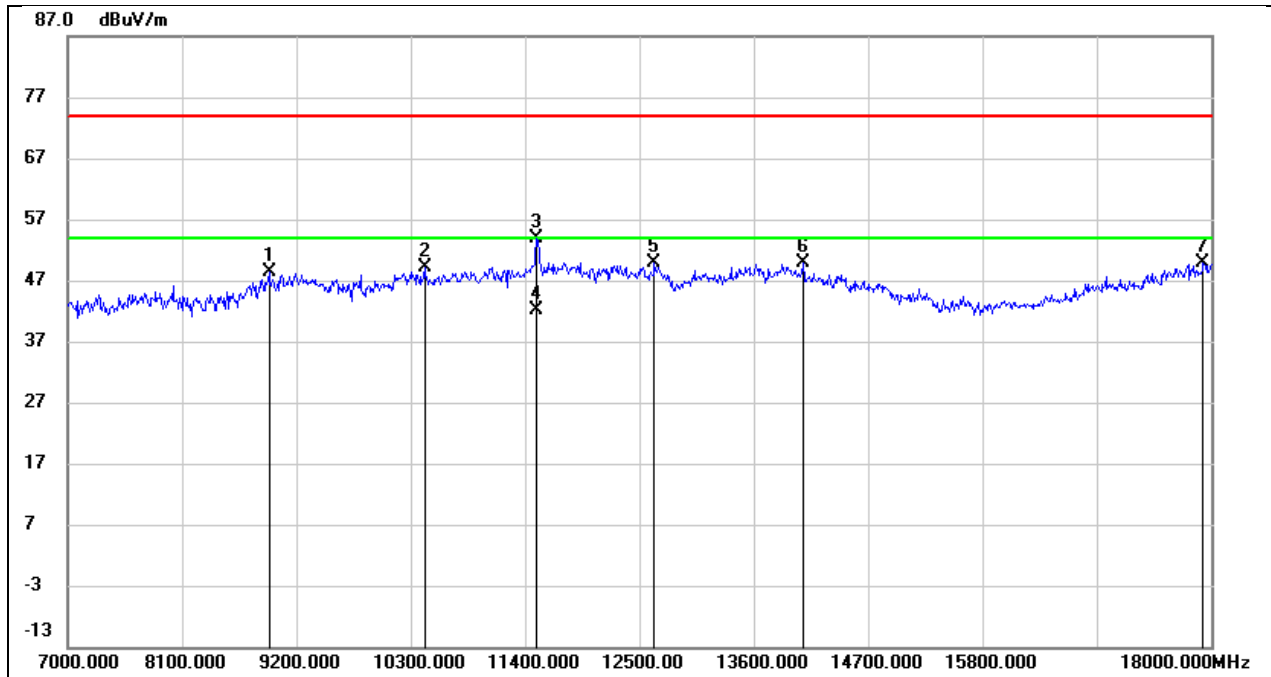
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	38.44	10.41	48.85	74.00	-25.15	peak
2	10806.000	35.24	13.98	49.22	74.00	-24.78	peak
3	11433.000	42.60	16.50	59.10	74.00	-14.90	peak
4	11433.000	30.85	16.50	47.35	54.00	-6.65	AVG
5	12654.000	32.49	18.01	50.50	74.00	-23.50	peak
6	13853.000	28.65	21.52	50.17	74.00	-23.83	peak
7	17934.000	24.77	25.67	50.44	74.00	-23.56	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5710
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



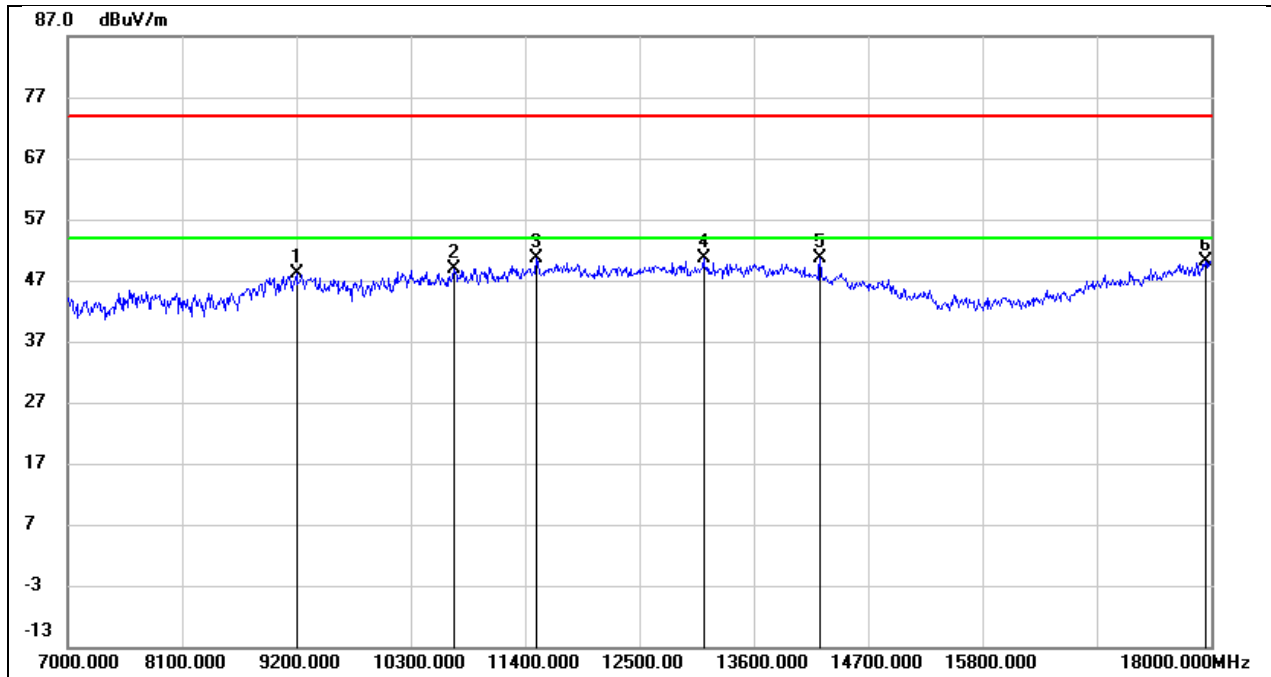
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	37.65	10.41	48.06	74.00	-25.94	peak
2	10300.000	36.22	12.40	48.62	74.00	-25.38	peak
3	11411.000	40.54	16.41	56.95	74.00	-17.05	peak
4	11411.000	28.17	16.41	44.58	54.00	-9.42	AVG
5	12643.000	31.32	18.01	49.33	74.00	-24.67	peak
6	13853.000	28.81	21.52	50.33	74.00	-23.67	peak
7	17813.000	25.58	24.84	50.42	74.00	-23.58	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



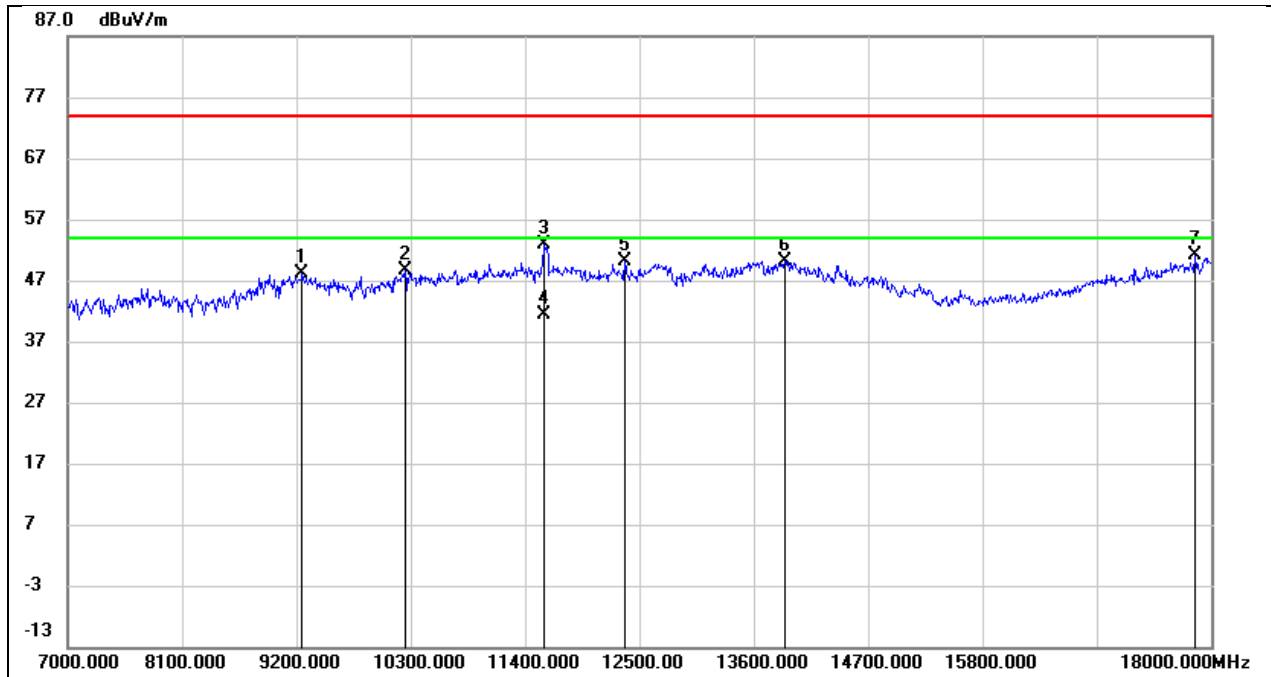
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	38.45	9.90	48.35	74.00	-25.65	peak
2	10432.000	36.34	12.67	49.01	74.00	-24.99	peak
3	11510.000	37.13	16.79	53.92	74.00	-20.08	peak
4	11510.000	25.29	16.79	42.08	54.00	-11.92	AVG
5	12643.000	31.97	18.01	49.98	74.00	-24.02	peak
6	14073.000	28.33	21.57	49.90	74.00	-24.10	peak
7	17923.000	24.25	25.60	49.85	74.00	-24.15	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



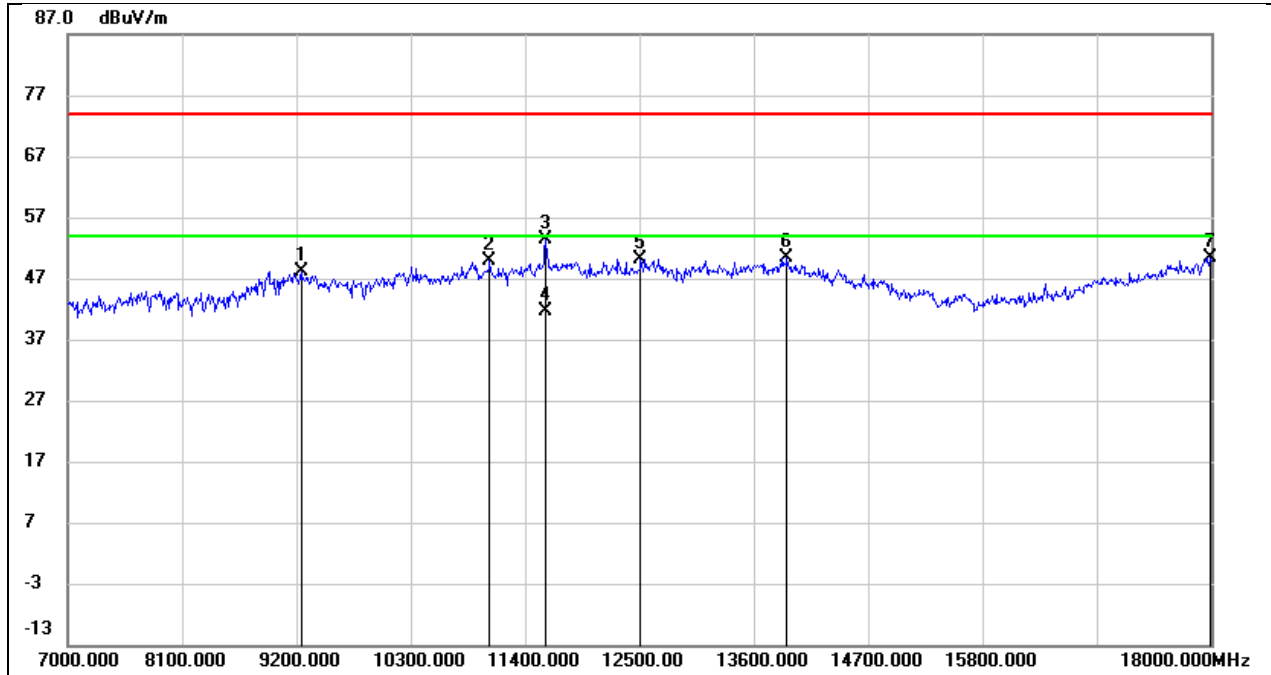
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9200.000	37.58	10.46	48.04	74.00	-25.96	peak
2	10718.000	35.28	13.66	48.94	74.00	-25.06	peak
3	11510.000	33.90	16.79	50.69	74.00	-23.31	peak
4	13116.000	31.56	18.96	50.52	74.00	-23.48	peak
5	14238.000	29.71	20.88	50.59	74.00	-23.41	peak
6	17945.000	24.39	25.75	50.14	74.00	-23.86	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



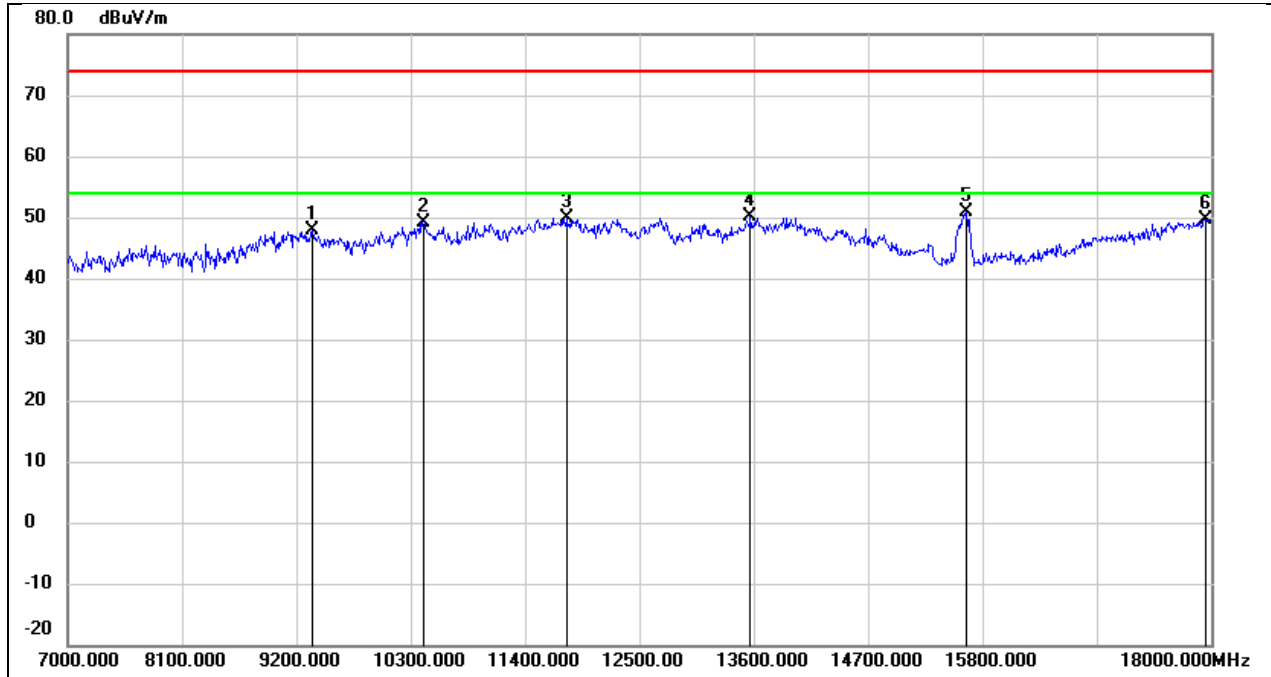
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.52	10.50	48.02	74.00	-25.98	peak
2	10245.000	36.31	12.28	48.59	74.00	-25.41	peak
3	11587.000	35.90	16.93	52.83	74.00	-21.17	peak
4	11587.000	24.40	16.93	41.33	54.00	-12.67	AVG
5	12357.000	32.22	17.79	50.01	74.00	-23.99	peak
6	13897.000	28.59	21.62	50.21	74.00	-23.79	peak
7	17846.000	25.99	25.08	51.07	74.00	-22.93	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



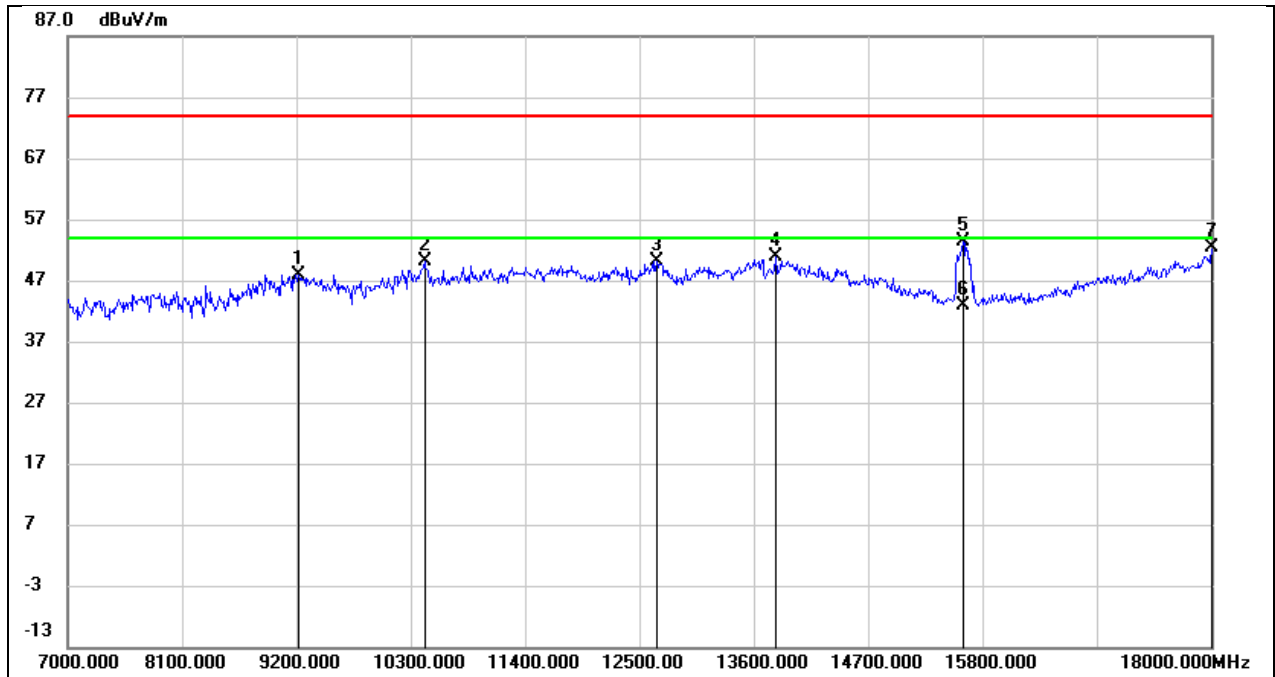
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.75	10.49	48.24	74.00	-25.76	peak
2	11059.000	34.81	14.96	49.77	74.00	-24.23	peak
3	11598.000	36.36	16.96	53.32	74.00	-20.68	peak
4	11598.000	24.78	16.96	41.74	54.00	-12.26	AVG
5	12511.000	32.36	17.84	50.20	74.00	-23.80	peak
6	13919.000	28.77	21.68	50.45	74.00	-23.55	peak
7	17989.000	24.37	26.04	50.41	74.00	-23.59	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5210
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



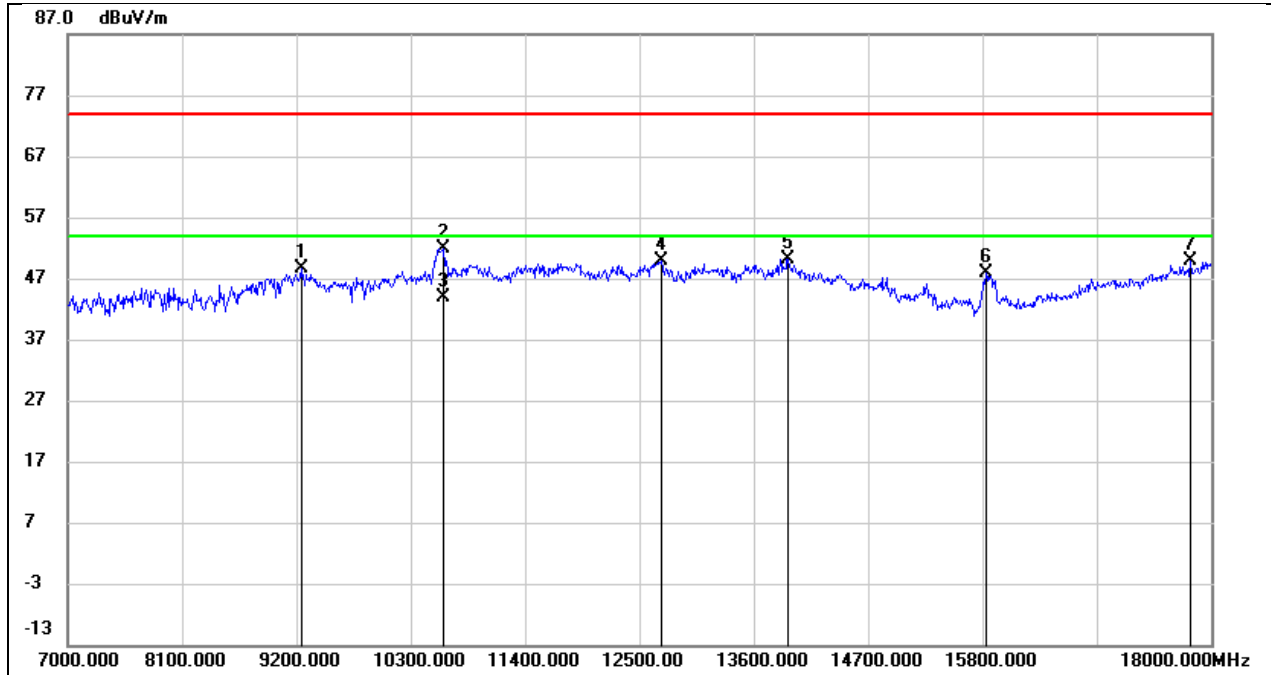
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	37.22	10.56	47.78	74.00	-26.22	peak
2	10421.000	36.59	12.66	49.25	74.00	-24.75	peak
3	11796.000	32.62	17.32	49.94	74.00	-24.06	peak
4	13567.000	29.43	20.80	50.23	74.00	-23.77	peak
5	15646.000	34.10	16.77	50.87	74.00	-23.13	peak
6	17945.000	23.99	25.75	49.74	74.00	-24.26	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5210
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



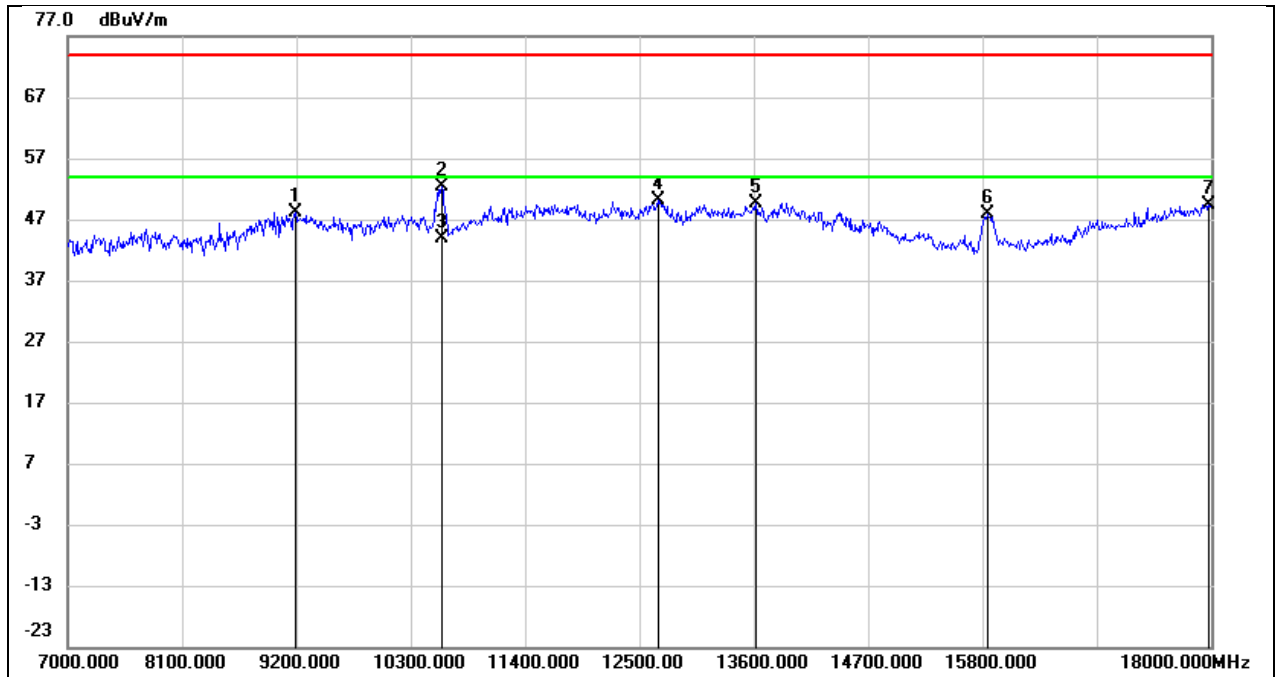
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9222.000	37.47	10.48	47.95	74.00	-26.05	peak
2	10432.000	37.48	12.67	50.15	74.00	-23.85	peak
3	12665.000	32.07	18.04	50.11	74.00	-23.89	peak
4	13809.000	29.49	21.41	50.90	74.00	-23.10	peak
5	15613.000	36.73	16.76	53.49	74.00	-20.51	peak
6	15613.000	26.21	16.76	42.97	54.00	-11.03	AVG
7	18000.000	26.20	26.12	52.32	74.00	-21.68	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5290
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



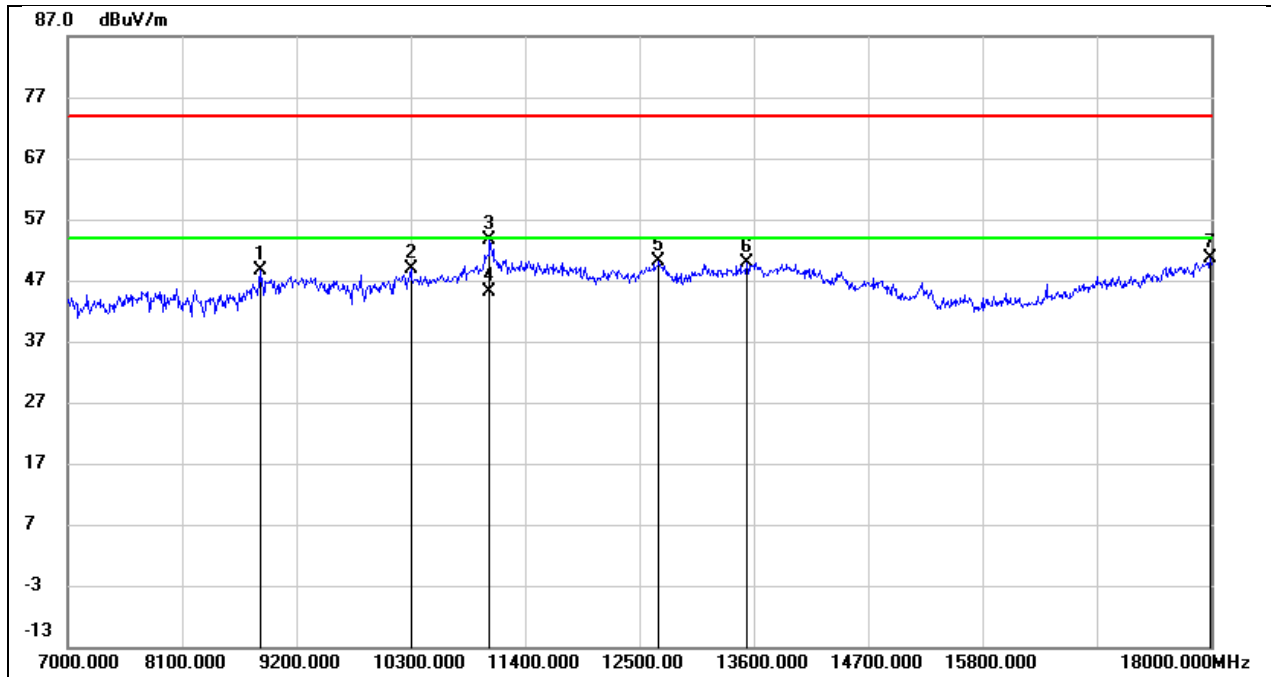
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	38.13	10.49	48.62	74.00	-25.38	peak
2	10619.000	38.58	13.28	51.86	74.00	-22.14	peak
3	10619.000	30.54	13.28	43.82	54.00	-10.18	AVG
4	12709.000	31.89	18.09	49.98	74.00	-24.02	peak
5	13930.000	28.39	21.71	50.10	74.00	-23.90	peak
6	15833.000	31.01	16.86	47.87	74.00	-26.13	peak
7	17802.000	25.08	24.76	49.84	74.00	-24.16	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5290
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



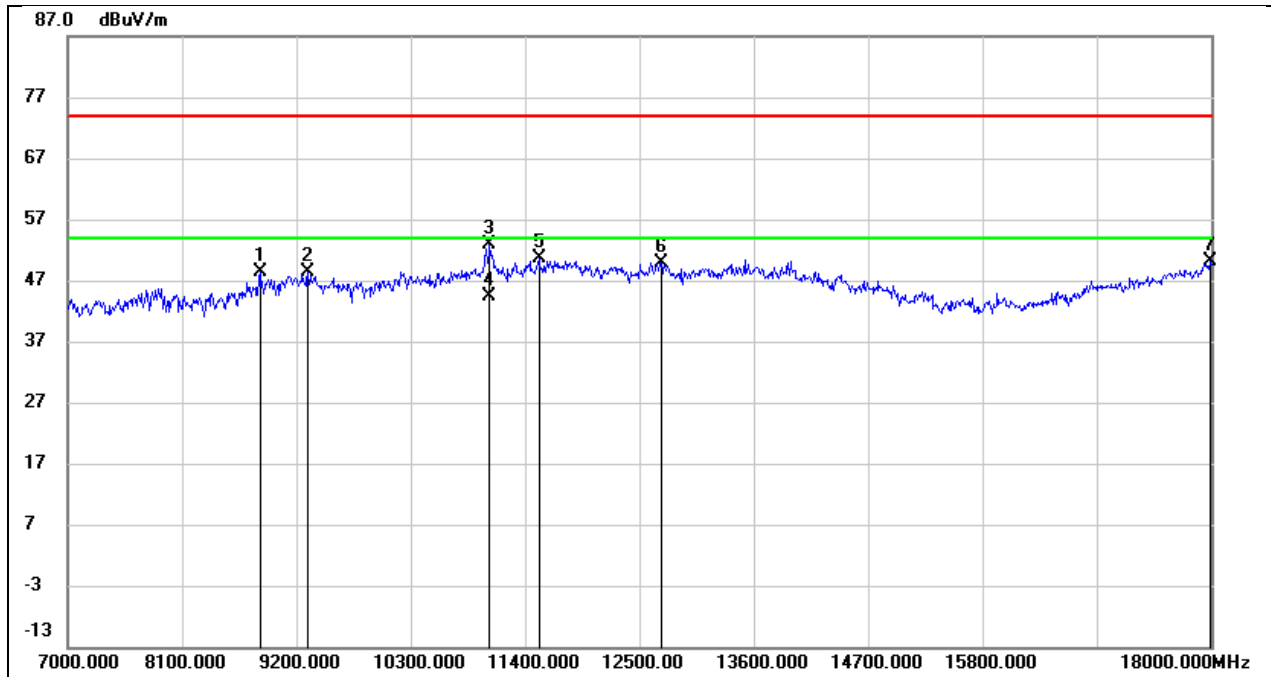
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	37.61	10.46	48.07	74.00	-25.93	peak
2	10597.000	39.23	13.19	52.42	74.00	-21.58	peak
3	10597.000	30.69	13.19	43.88	54.00	-10.12	AVG
4	12676.000	32.02	18.05	50.07	74.00	-23.93	peak
5	13622.000	28.71	20.95	49.66	74.00	-24.34	peak
6	15855.000	31.13	16.87	48.00	74.00	-26.00	peak
7	17978.000	23.49	25.97	49.46	74.00	-24.54	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5530
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



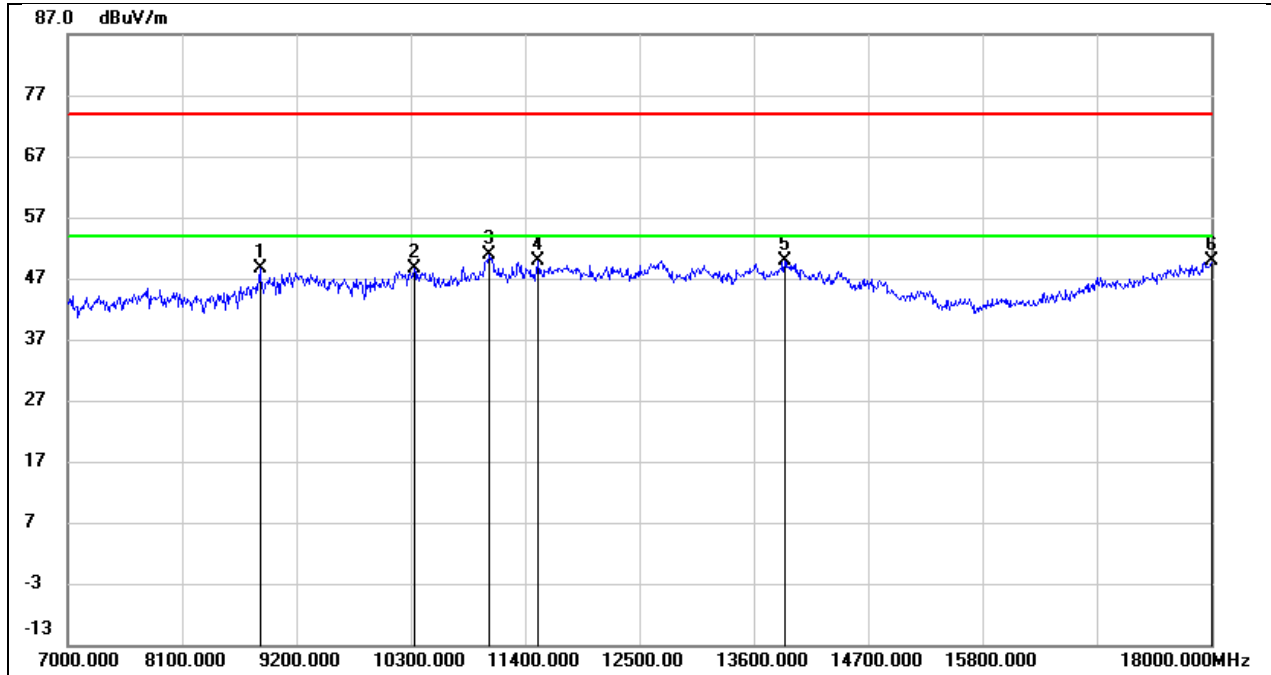
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8848.000	39.41	9.29	48.70	74.00	-25.30	peak
2	10300.000	36.37	12.40	48.77	74.00	-25.23	peak
3	11059.000	38.75	14.96	53.71	74.00	-20.29	peak
4	11059.000	30.22	14.96	45.18	54.00	-8.82	AVG
5	12687.000	32.00	18.05	50.05	74.00	-23.95	peak
6	13534.000	29.22	20.73	49.95	74.00	-24.05	peak
7	17989.000	24.49	26.04	50.53	74.00	-23.47	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5530
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



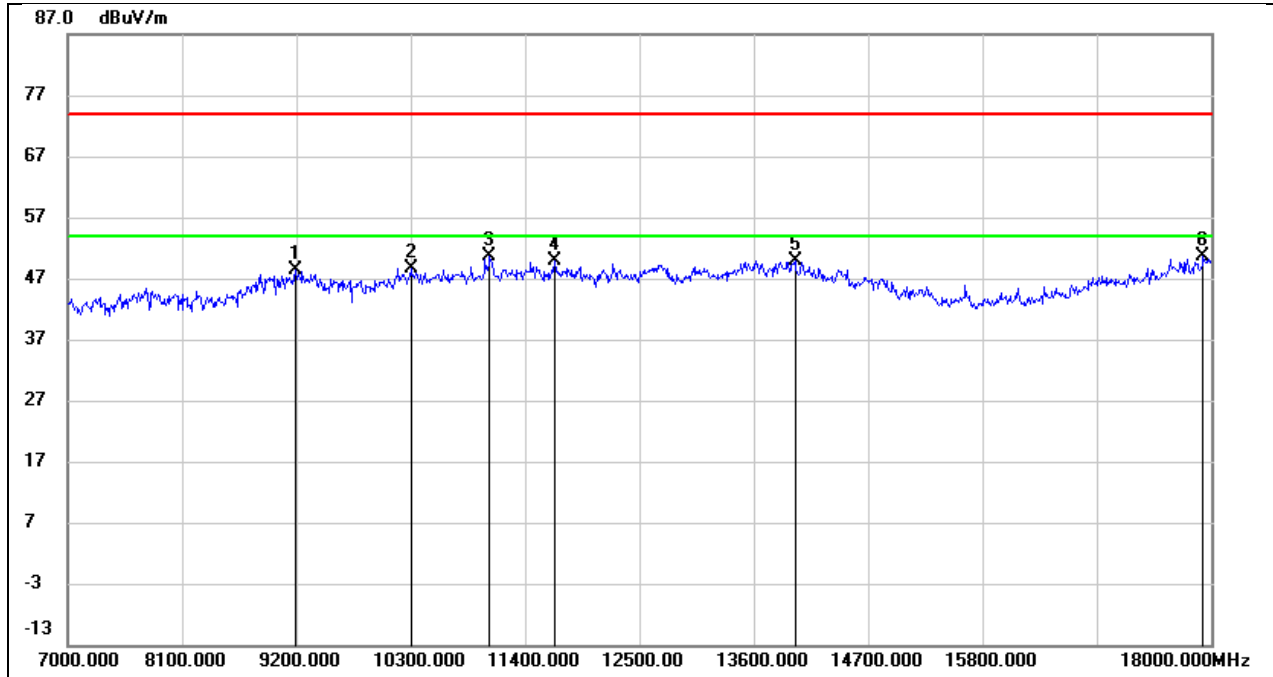
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8848.000	38.97	9.29	48.26	74.00	-25.74	peak
2	9310.000	37.94	10.54	48.48	74.00	-25.52	peak
3	11059.000	37.90	14.96	52.86	74.00	-21.14	peak
4	11059.000	29.36	14.96	44.32	54.00	-9.68	AVG
5	11532.000	33.83	16.83	50.66	74.00	-23.34	peak
6	12709.000	31.91	18.09	50.00	74.00	-24.00	peak
7	17989.000	24.09	26.04	50.13	74.00	-23.87	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5610
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



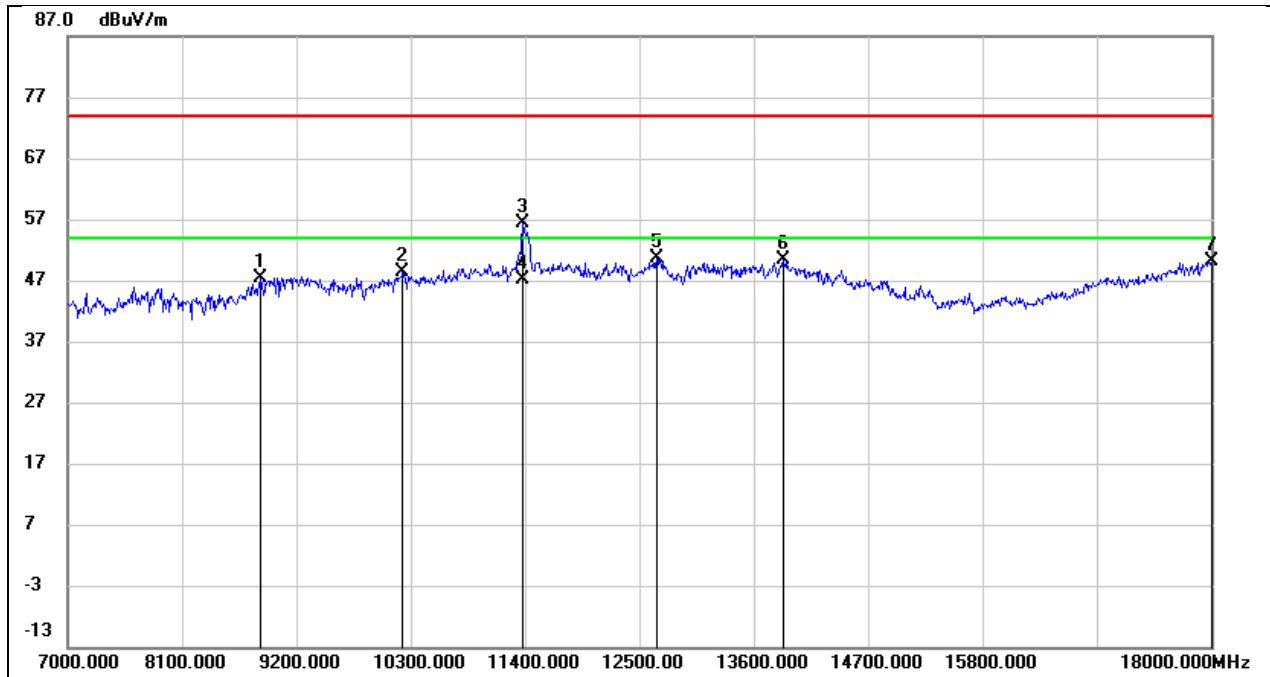
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8848.000	39.42	9.29	48.71	74.00	-25.29	peak
2	10333.000	36.05	12.47	48.52	74.00	-25.48	peak
3	11059.000	35.98	14.96	50.94	74.00	-23.06	peak
4	11521.000	32.96	16.82	49.78	74.00	-24.22	peak
5	13897.000	28.18	21.62	49.80	74.00	-24.20	peak
6	18000.000	23.78	26.12	49.90	74.00	-24.10	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5610
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



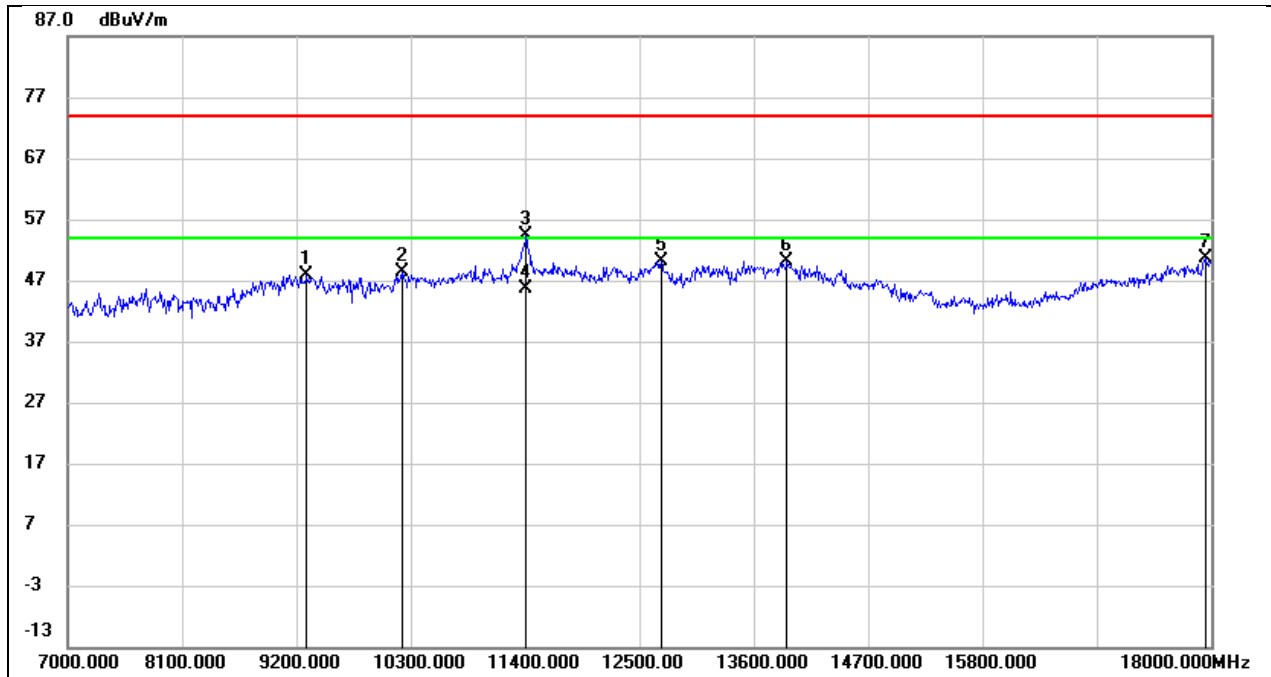
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	37.95	10.46	48.41	74.00	-25.59	peak
2	10300.000	36.17	12.40	48.57	74.00	-25.43	peak
3	11059.000	35.73	14.96	50.69	74.00	-23.31	peak
4	11686.000	32.79	17.12	49.91	74.00	-24.09	peak
5	13996.000	27.96	21.87	49.83	74.00	-24.17	peak
6	17923.000	25.11	25.60	50.71	74.00	-23.29	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5690
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



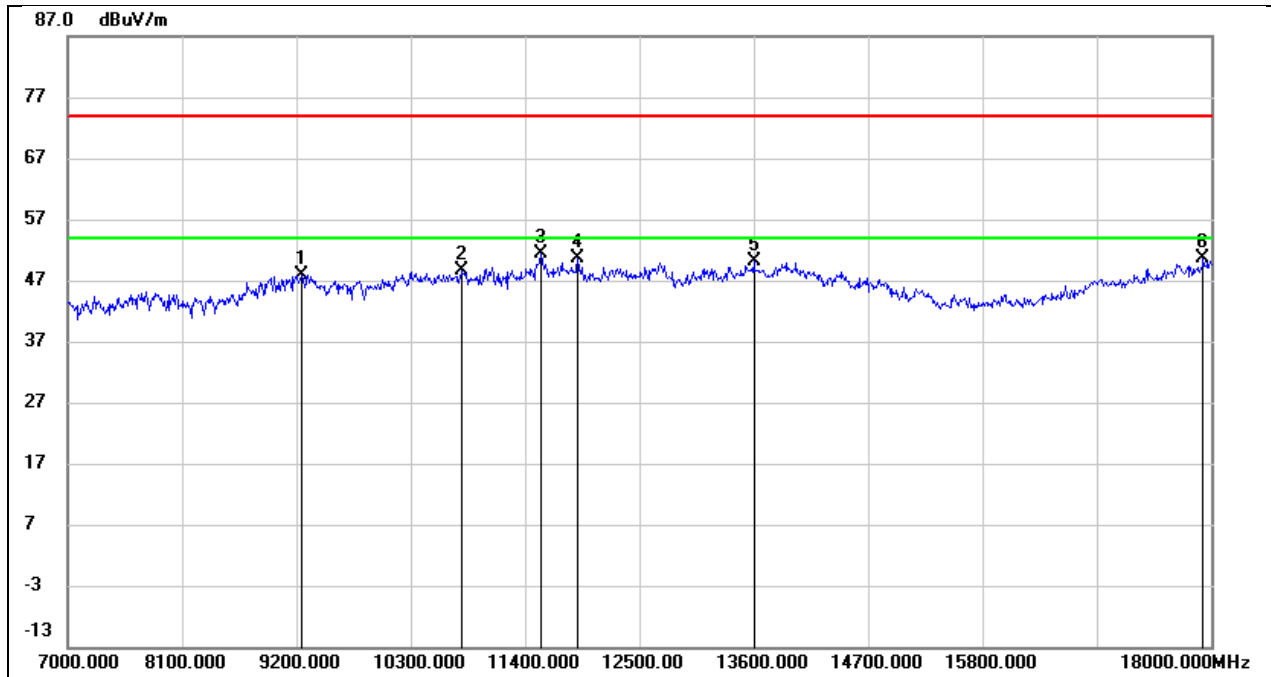
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8859.000	38.09	9.36	47.45	74.00	-26.55	peak
2	10223.000	36.21	12.24	48.45	74.00	-25.55	peak
3	11378.000	40.23	16.26	56.49	74.00	-17.51	peak
4	11378.000	30.95	16.26	47.21	54.00	-6.79	AVG
5	12665.000	32.70	18.04	50.74	74.00	-23.26	peak
6	13886.000	28.76	21.60	50.36	74.00	-23.64	peak
7	18000.000	24.11	26.12	50.23	74.00	-23.77	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5690
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



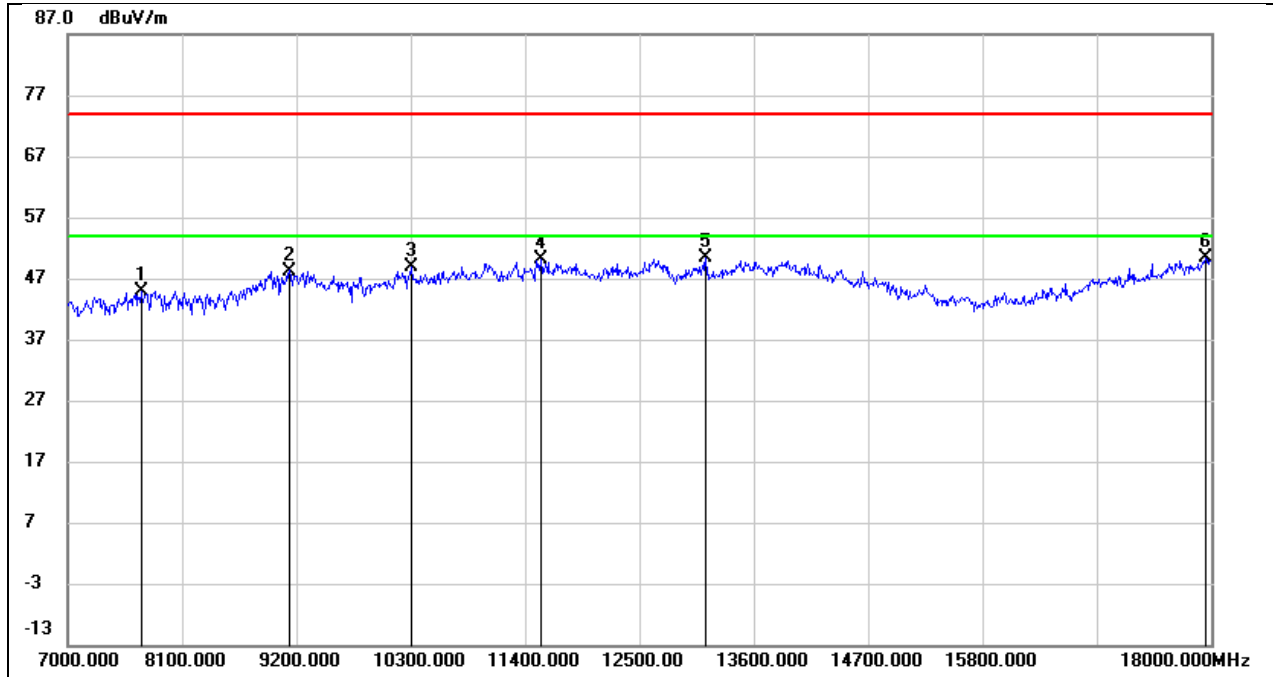
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9299.000	37.39	10.53	47.92	74.00	-26.08	peak
2	10212.000	36.06	12.21	48.27	74.00	-25.73	peak
3	11411.000	37.94	16.41	54.35	74.00	-19.65	peak
4	11411.000	29.28	16.41	45.69	54.00	-8.31	AVG
5	12709.000	32.14	18.09	50.23	74.00	-23.77	peak
6	13919.000	28.55	21.68	50.23	74.00	-23.77	peak
7	17945.000	24.97	25.75	50.72	74.00	-23.28	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5775
Polarity:	Horizontal	Test Voltage:	AC 120V_60Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.48	10.51	47.99	74.00	-26.01	peak
2	10795.000	34.58	13.94	48.52	74.00	-25.48	peak
3	11554.000	34.52	16.87	51.39	74.00	-22.61	peak
4	11906.000	33.04	17.52	50.56	74.00	-23.44	peak
5	13600.000	29.16	20.89	50.05	74.00	-23.95	peak
6	17923.000	24.95	25.60	50.55	74.00	-23.45	peak

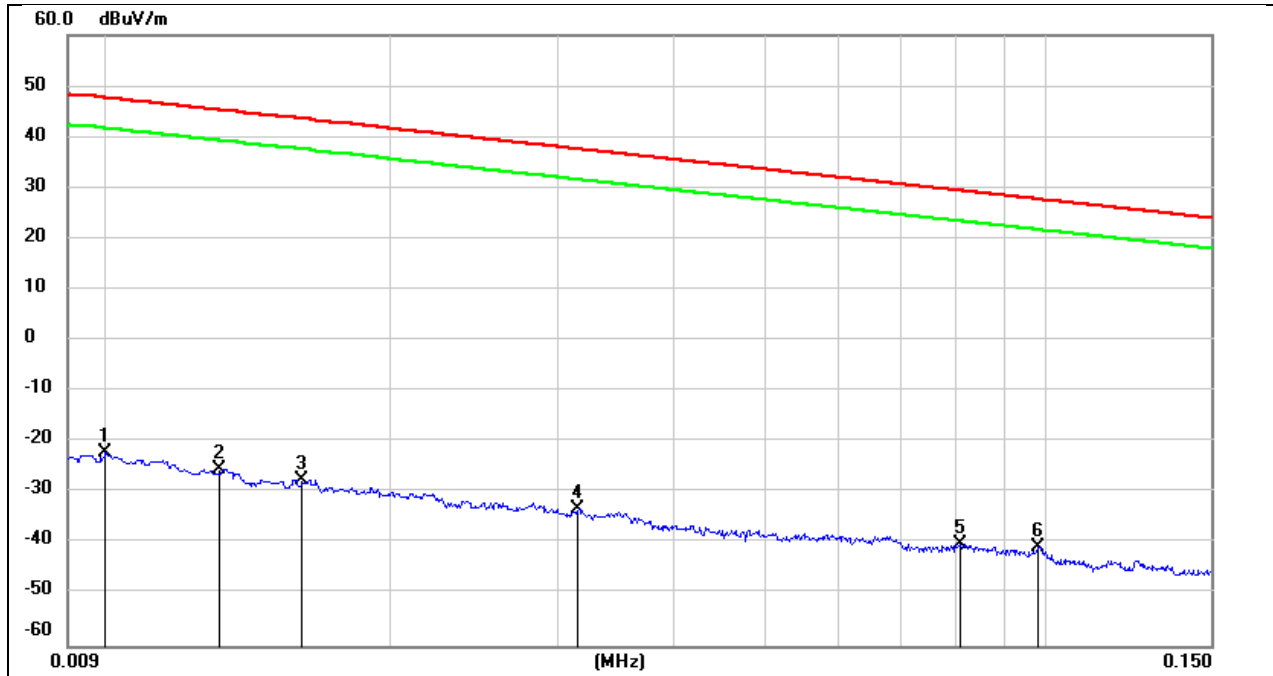
Test Mode:	802.11ac VHT80	Frequency(MHz):	5775
Polarity:	Vertical	Test Voltage:	AC 120V_60Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7704.000	38.19	6.69	44.88	74.00	-29.12	peak
2	9134.000	37.84	10.41	48.25	74.00	-25.75	peak
3	10311.000	36.45	12.42	48.87	74.00	-25.13	peak
4	11554.000	33.36	16.87	50.23	74.00	-23.77	peak
5	13138.000	31.24	19.05	50.29	74.00	-23.71	peak
6	17945.000	24.74	25.75	50.49	74.00	-23.51	peak

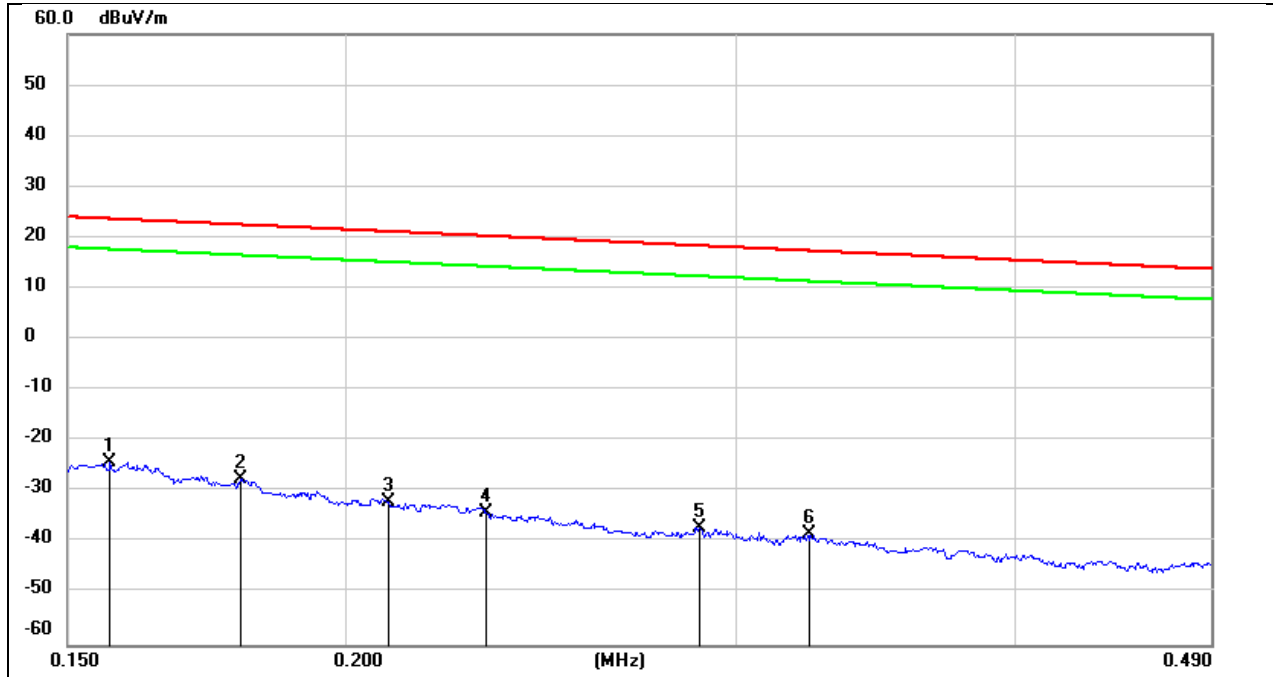
8.4. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



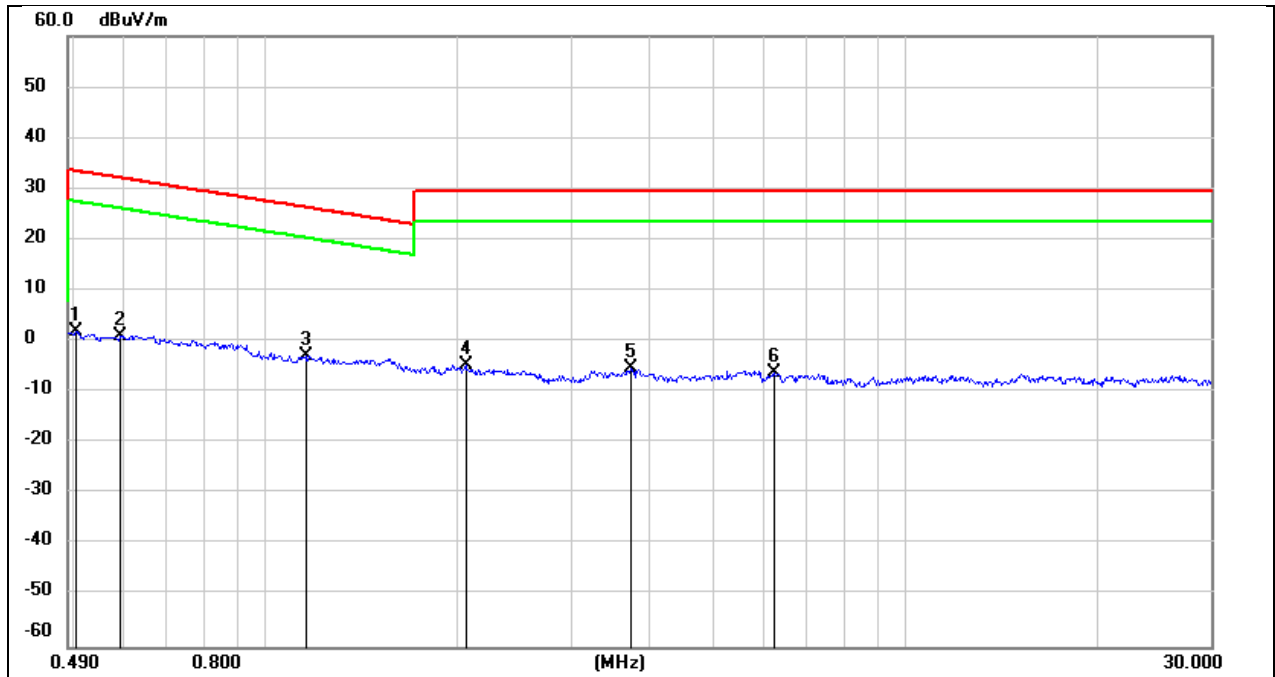
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.0100	79.22	-101.40	-22.18	47.60	-73.68	-3.90	-69.78	peak
2	0.0131	75.97	-101.38	-25.41	45.25	-76.91	-6.25	-70.66	peak
3	0.0160	73.97	-101.37	-27.40	43.52	-78.90	-7.98	-70.92	peak
4	0.0316	68.24	-101.40	-33.16	37.61	-84.66	-13.89	-70.77	peak
5	0.0806	61.68	-101.63	-39.95	29.47	-91.45	-22.03	-69.42	peak
6	0.0981	61.27	-101.78	-40.51	27.77	-92.01	-23.73	-68.28	peak

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.1567	77.45	- 101.65	-24.20	23.70	-75.70	-27.80	-47.90	peak
2	0.1794	74.27	- 101.68	-27.41	22.53	-78.91	-28.97	-49.94	peak
3	0.2091	69.82	- 101.73	-31.91	21.19	-83.41	-30.31	-53.10	peak
4	0.2313	67.69	- 101.77	-34.08	20.32	-85.58	-31.18	-54.40	peak
5	0.2887	64.66	- 101.85	-37.19	18.39	-88.69	-33.11	-55.58	peak
6	0.3234	63.48	- 101.88	-38.40	17.41	-89.90	-34.09	-55.81	peak

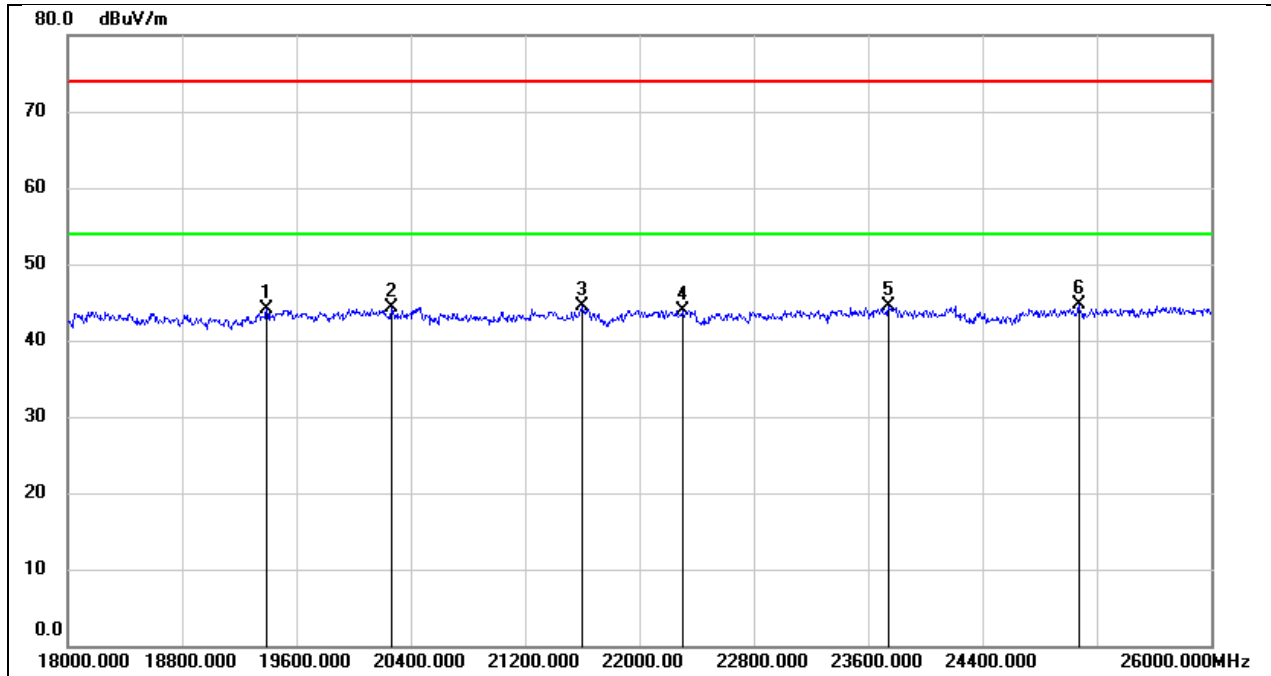
Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.5039	63.93	-62.07	1.86	33.56	-49.64	-17.94	-31.70	peak
2	0.5917	63.24	-62.08	1.16	32.16	-50.34	-19.34	-31.00	peak
3	1.1531	59.25	-62.20	-2.95	26.37	-54.45	-25.13	-29.32	peak
4	2.0539	57.20	-61.81	-4.61	29.54	-56.11	-21.96	-34.15	peak
5	3.7100	56.20	-61.41	-5.21	29.54	-56.71	-21.96	-34.75	peak
6	6.2445	55.13	-61.32	-6.19	29.54	-57.69	-21.96	-35.73	peak

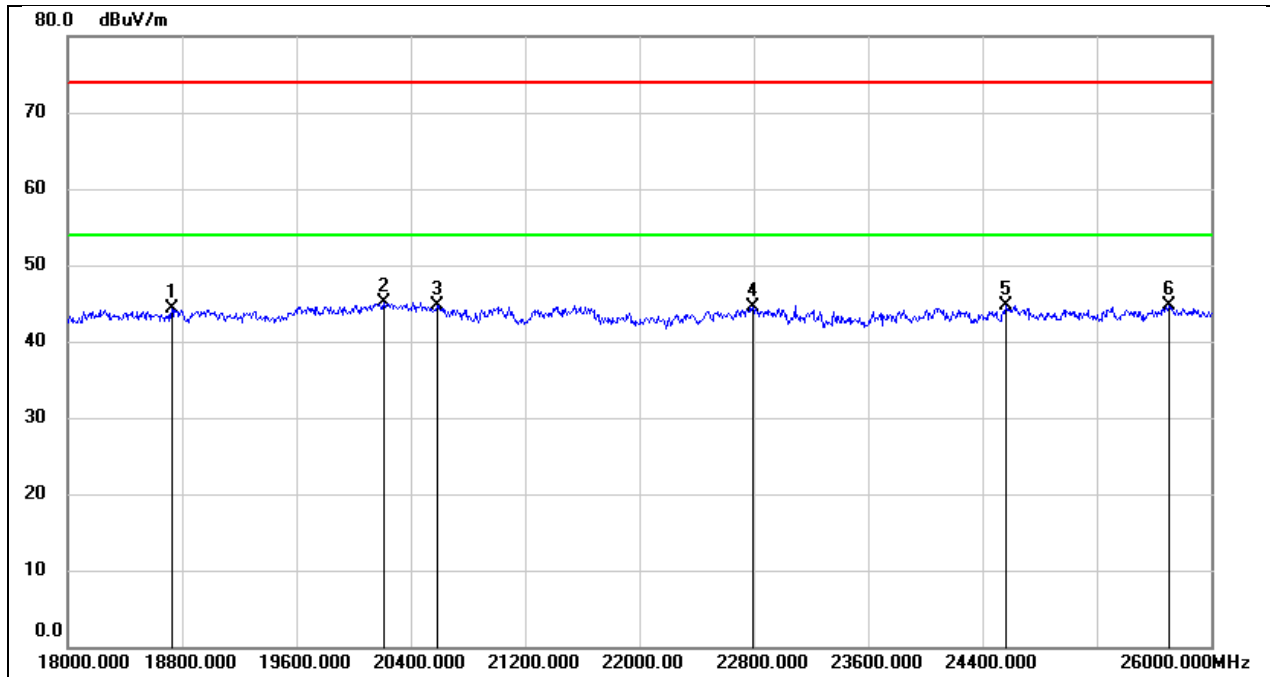
8.5. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19392.000	49.62	-5.57	44.05	74.00	-29.95	peak
2	20264.000	49.97	-5.60	44.37	74.00	-29.63	peak
3	21600.000	49.02	-4.54	44.48	74.00	-29.52	peak
4	22304.000	48.05	-4.15	43.90	74.00	-30.10	peak
5	23744.000	47.65	-3.20	44.45	74.00	-29.55	peak
6	25072.000	46.67	-1.97	44.70	74.00	-29.30	peak

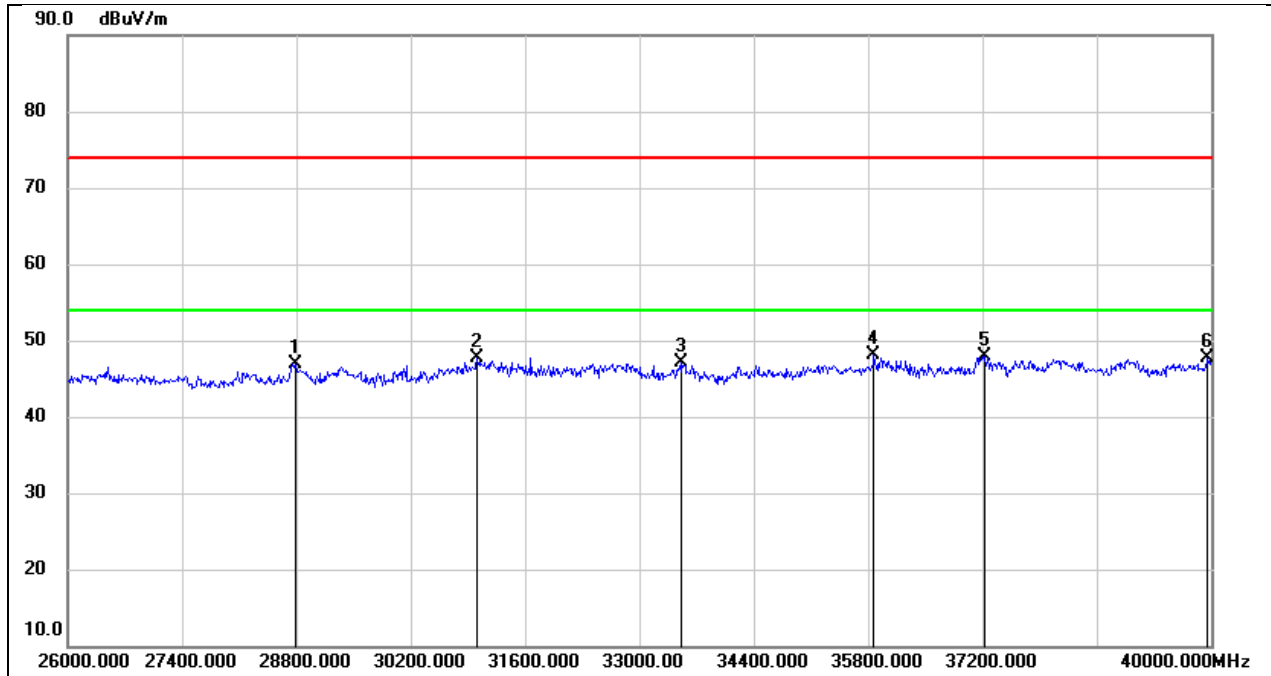
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18728.000	49.65	-5.40	44.25	74.00	-29.75	peak
2	20208.000	50.61	-5.59	45.02	74.00	-28.98	peak
3	20584.000	50.00	-5.27	44.73	74.00	-29.27	peak
4	22792.000	48.11	-3.65	44.46	74.00	-29.54	peak
5	24568.000	47.10	-2.33	44.77	74.00	-29.23	peak
6	25704.000	45.54	-0.83	44.71	74.00	-29.29	peak

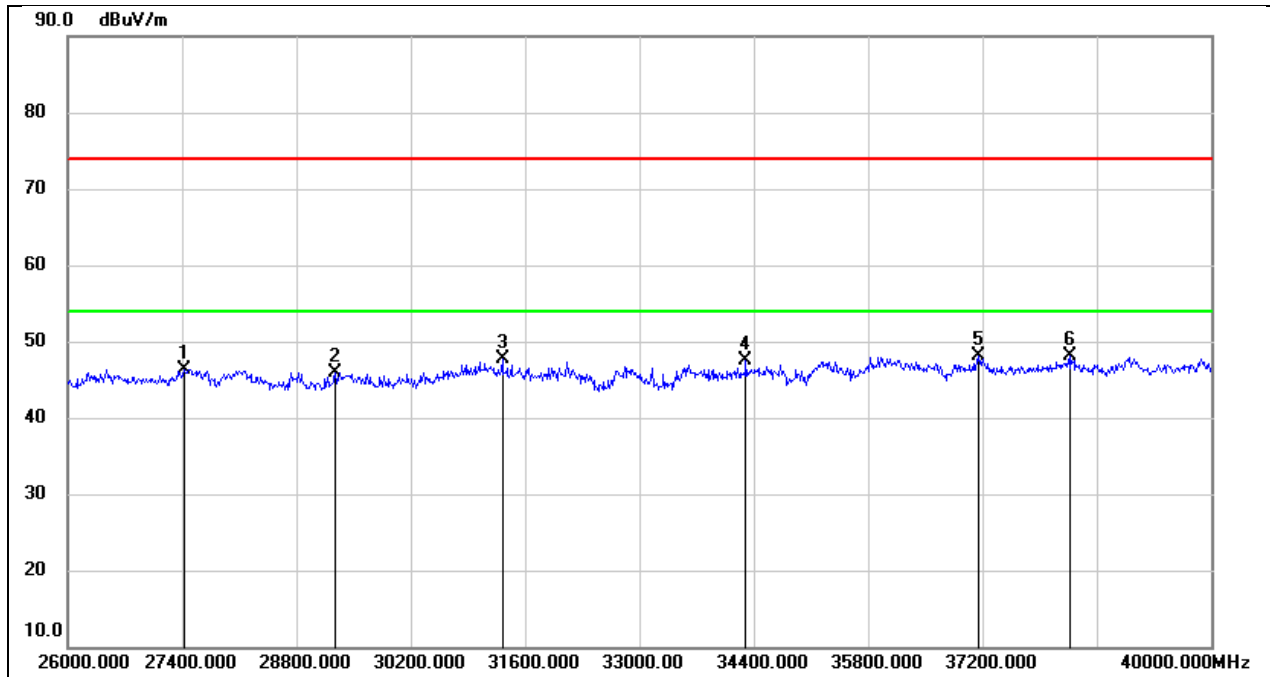
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28786.000	47.49	-0.64	46.85	74.00	-27.15	peak
2	31012.000	48.33	-0.71	47.62	74.00	-26.38	peak
3	33518.000	46.52	0.56	47.08	74.00	-26.92	peak
4	35870.000	44.33	3.75	48.08	74.00	-25.92	peak
5	37228.000	44.73	3.14	47.87	74.00	-26.13	peak
6	39958.000	42.58	5.12	47.70	74.00	-26.30	peak

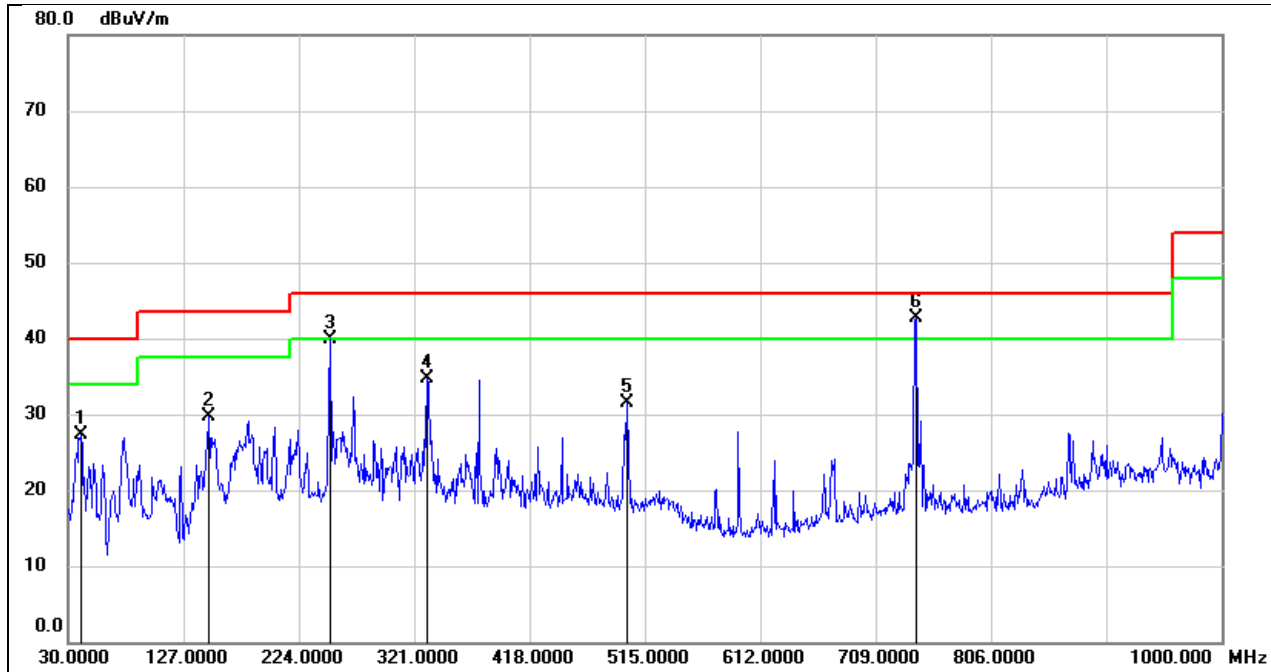
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27428.000	50.07	-3.68	46.39	74.00	-27.61	peak
2	29276.000	47.01	-1.01	46.00	74.00	-28.00	peak
3	31320.000	48.61	-0.93	47.68	74.00	-26.32	peak
4	34302.000	46.45	1.10	47.55	74.00	-26.45	peak
5	37158.000	44.84	3.17	48.01	74.00	-25.99	peak
6	38278.000	44.32	3.82	48.14	74.00	-25.86	peak

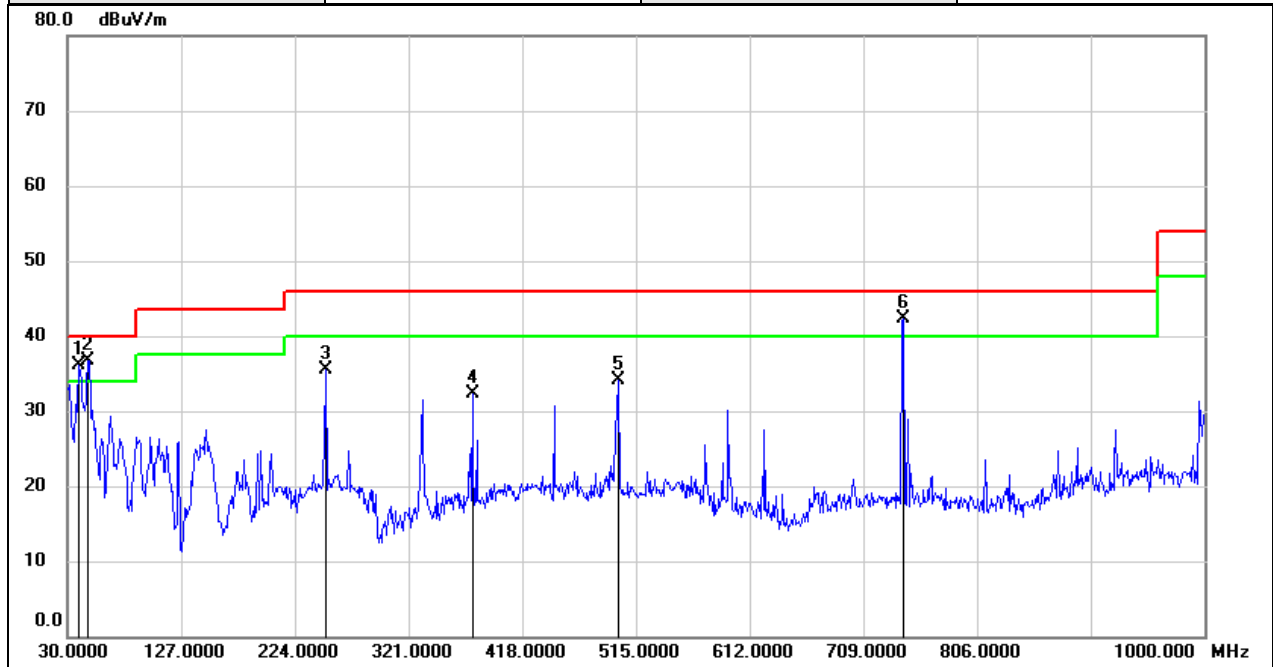
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	40.6699	47.18	-19.94	27.24	40.00	-12.76	QP
2	148.3400	48.07	-18.45	29.62	43.50	-13.88	QP
3	250.1900	58.91	-18.95	39.96	46.00	-6.04	QP
4	331.6700	48.58	-13.79	34.79	46.00	-11.21	QP
5	500.4500	42.15	-10.67	31.48	46.00	-14.52	QP
6	742.9500	49.90	-7.17	42.73	46.00	-3.27	QP

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	AC 120V_60HZ



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	39.7000	56.01	-19.84	36.17	40.00	-3.83	QP
2	47.4600	57.15	-20.37	36.78	40.00	-3.22	QP
3	250.1900	54.54	-18.95	35.59	46.00	-10.41	QP
4	375.3200	45.27	-12.92	32.35	46.00	-13.65	QP
5	500.4500	44.77	-10.67	34.10	46.00	-11.90	QP
6	742.9500	49.48	-7.17	42.31	46.00	-3.69	QP

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a) and ISED RSS-Gen Clause 8.8

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

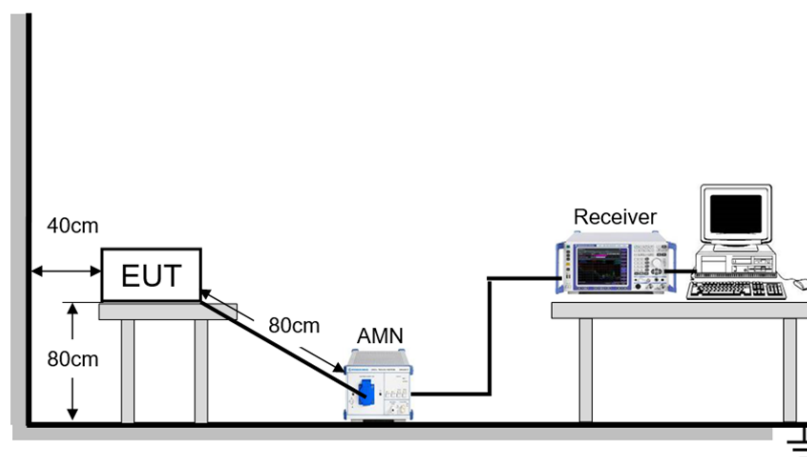
TEST PROCEDURE

Refer to ANSI C63.10-2013 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 C63.10-2013. 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

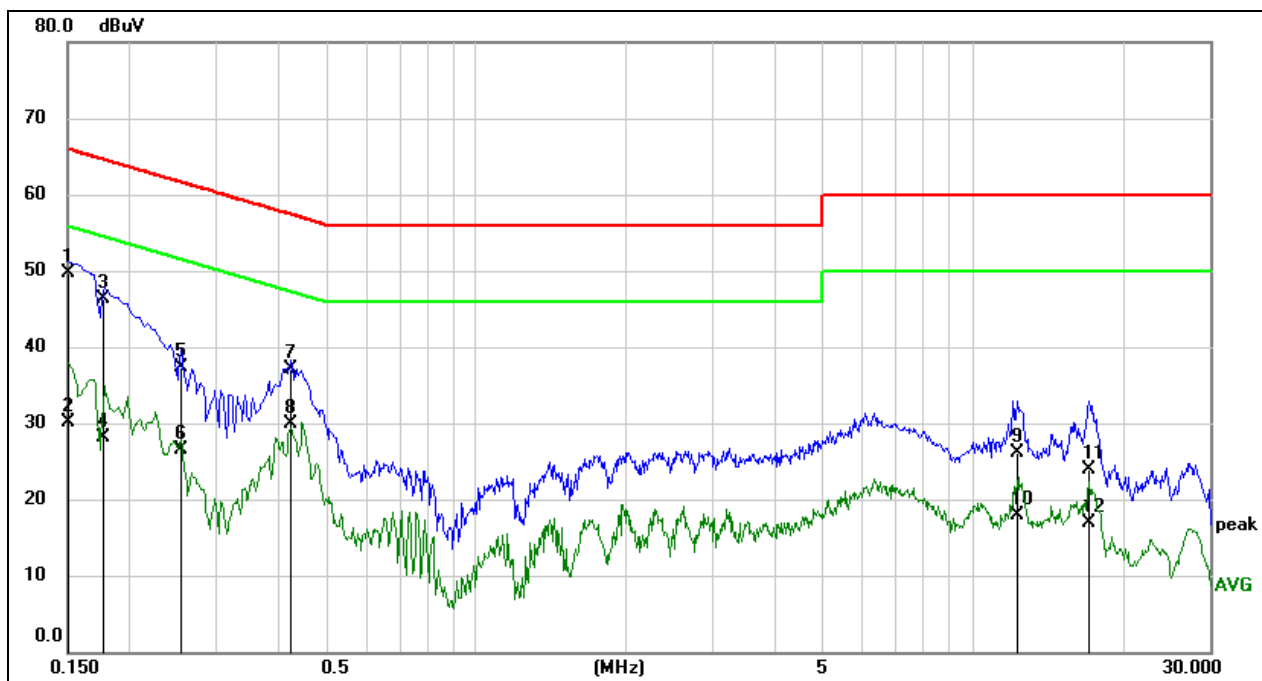
Temperature	23.5°C	Relative Humidity	56.8%
Atmosphere Pressure	101kPa	Test Voltage	AC 120 V, 60 Hz

TEST DATE / ENGINEER

Test Date	November 20, 2023	Test By	Eason He
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TEST RESULTS

Test Mode:	WIFI5G	Frequency(MHz):	5180
Line:	Line		



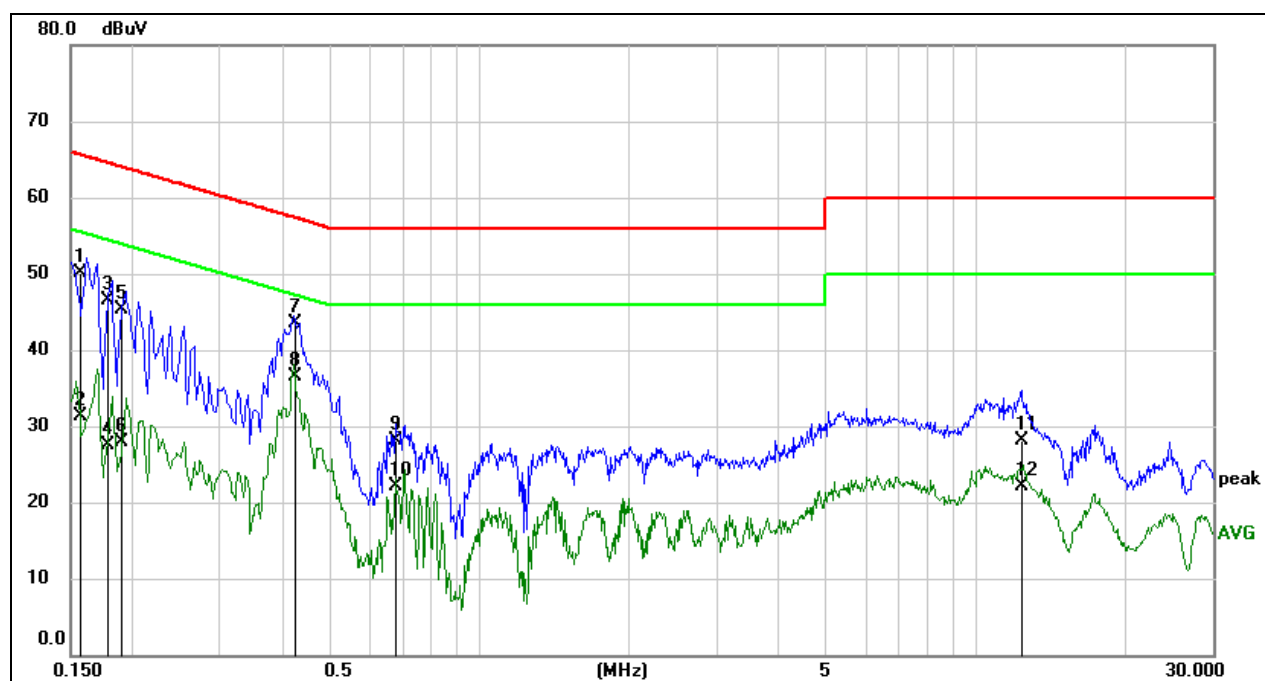
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1508	40.14	9.59	49.73	65.96	-16.23	QP
2	0.1508	20.61	9.59	30.20	55.96	-25.76	AVG
3	0.1764	36.65	9.59	46.24	64.65	-18.41	QP
4	0.1764	18.61	9.59	28.20	54.65	-26.45	AVG
5	0.2532	27.74	9.59	37.33	61.65	-24.32	QP
6	0.2532	16.86	9.59	26.45	51.65	-25.20	AVG
7	0.4230	27.50	9.60	37.10	57.39	-20.29	QP
8	0.4230	20.32	9.60	29.92	47.39	-17.47	AVG
9	12.3228	16.36	9.76	26.12	60.00	-33.88	QP
10	12.3228	8.18	9.76	17.94	50.00	-32.06	AVG
11	17.1920	14.22	9.78	24.00	60.00	-36.00	QP
12	17.1920	7.06	9.78	16.84	50.00	-33.16	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:	WIFI5G	Frequency(MHz):	5180
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1572	40.51	9.50	50.01	65.61	-15.60	QP
2	0.1572	21.74	9.50	31.24	55.61	-24.37	AVG
3	0.1775	36.95	9.55	46.50	64.60	-18.10	QP
4	0.1775	17.90	9.55	27.45	54.60	-27.15	AVG
5	0.1894	35.81	9.57	45.38	64.06	-18.68	QP
6	0.1894	18.37	9.57	27.94	54.06	-26.12	AVG
7	0.4240	33.95	9.53	43.48	57.37	-13.89	QP
8	0.4240	27.05	9.53	36.58	47.37	-10.79	AVG
9	0.6801	18.55	9.50	28.05	56.00	-27.95	QP
10	0.6801	12.67	9.50	22.17	46.00	-23.83	AVG
11	12.3764	18.46	9.66	28.12	60.00	-31.88	QP
12	12.3764	12.49	9.66	22.15	50.00	-27.85	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

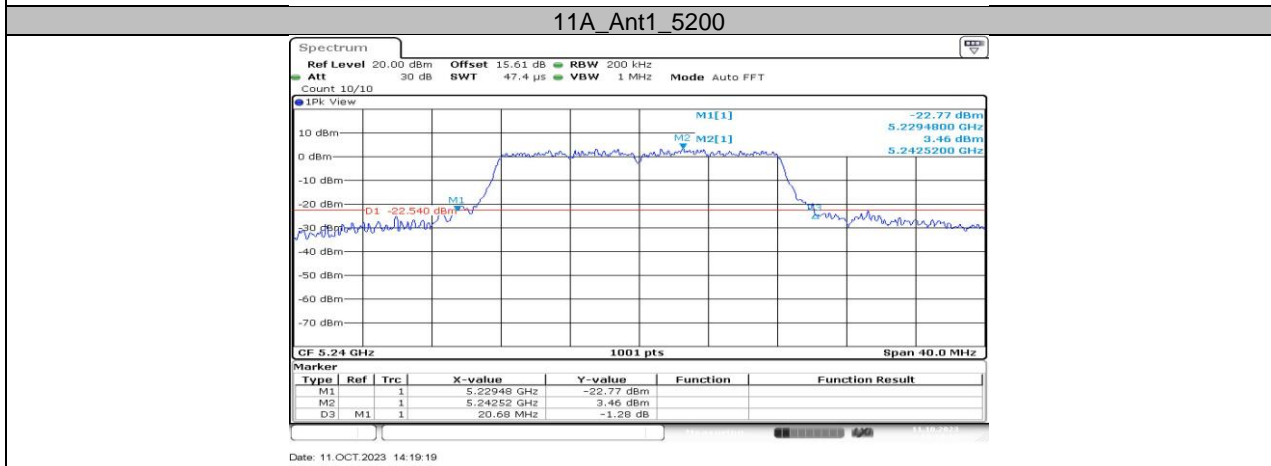
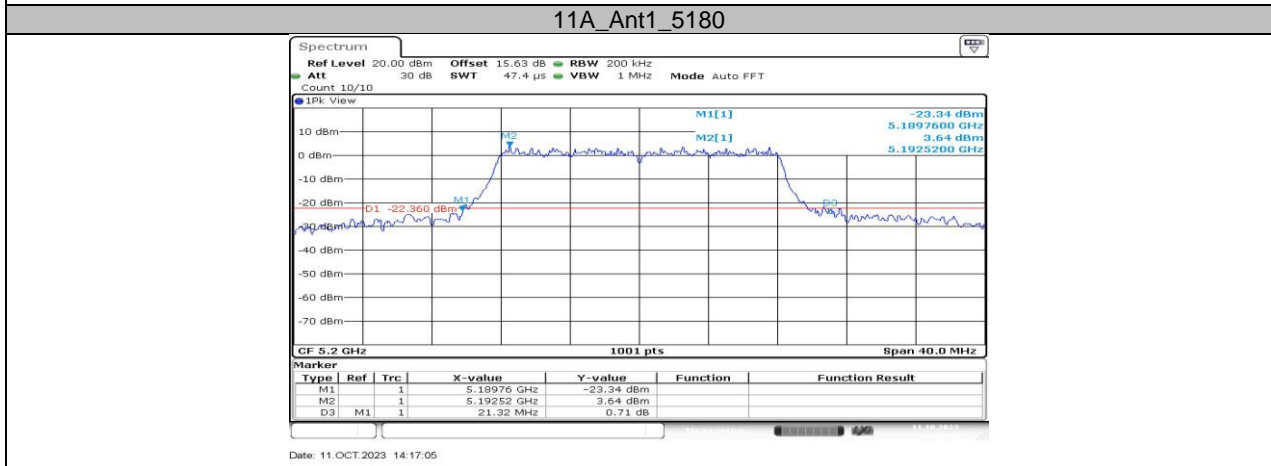
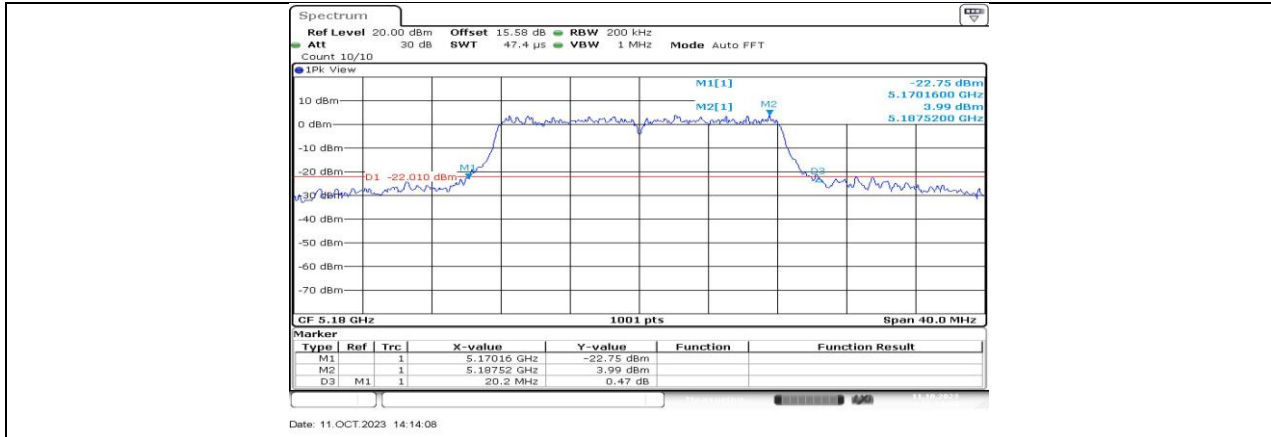
11. TEST DATA

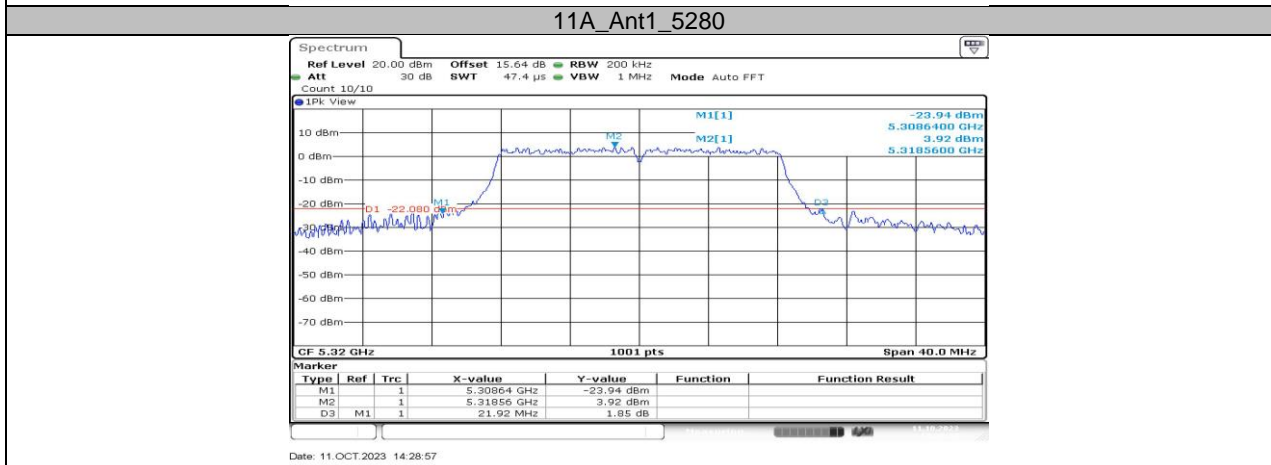
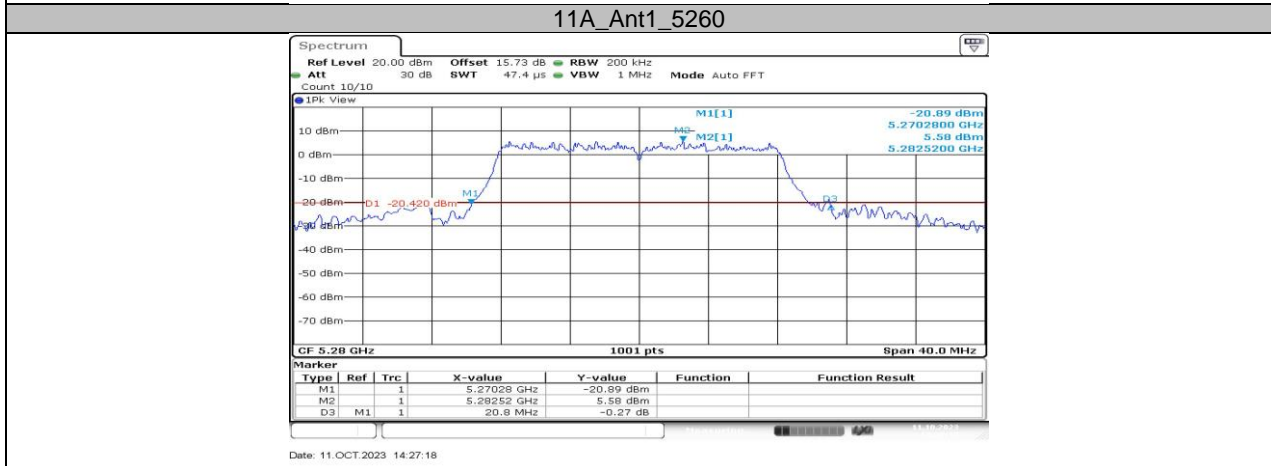
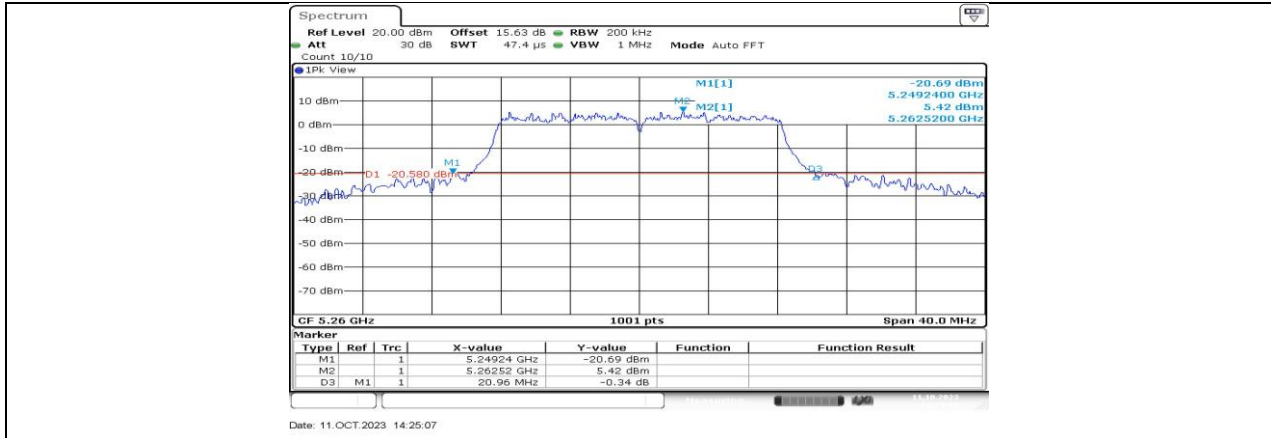
11.1. APPENDIX A1: EMISSION BANDWIDTH

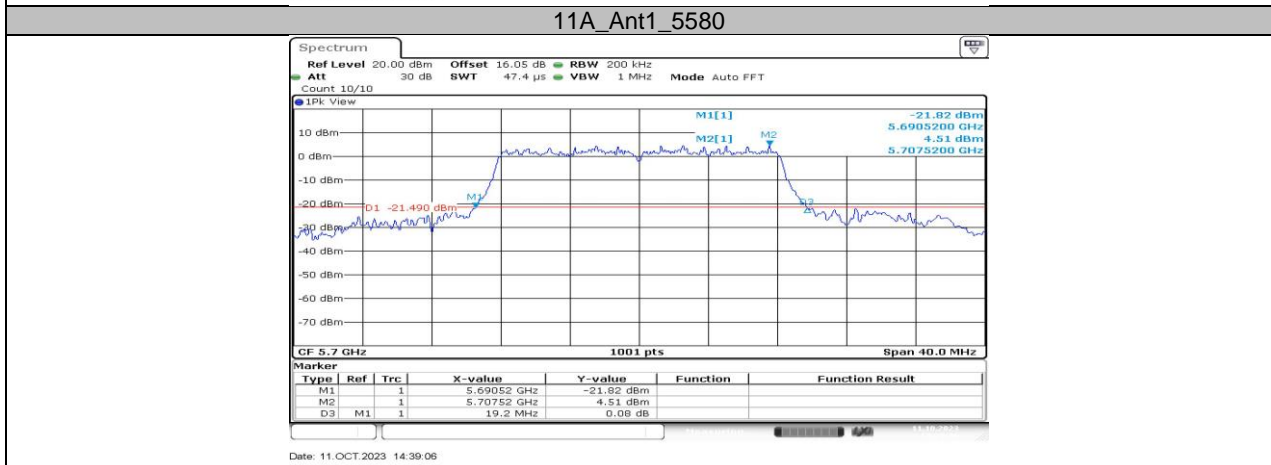
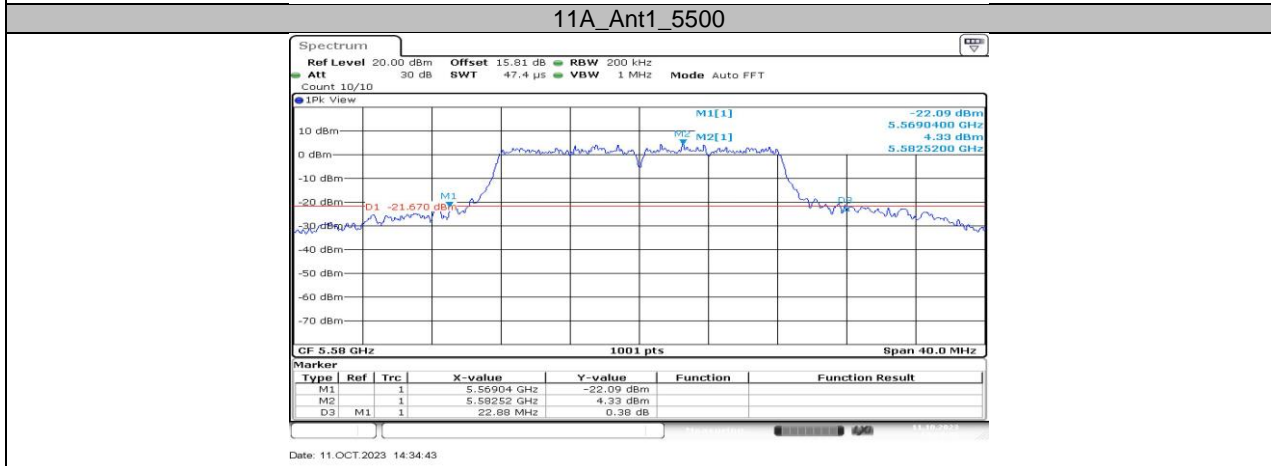
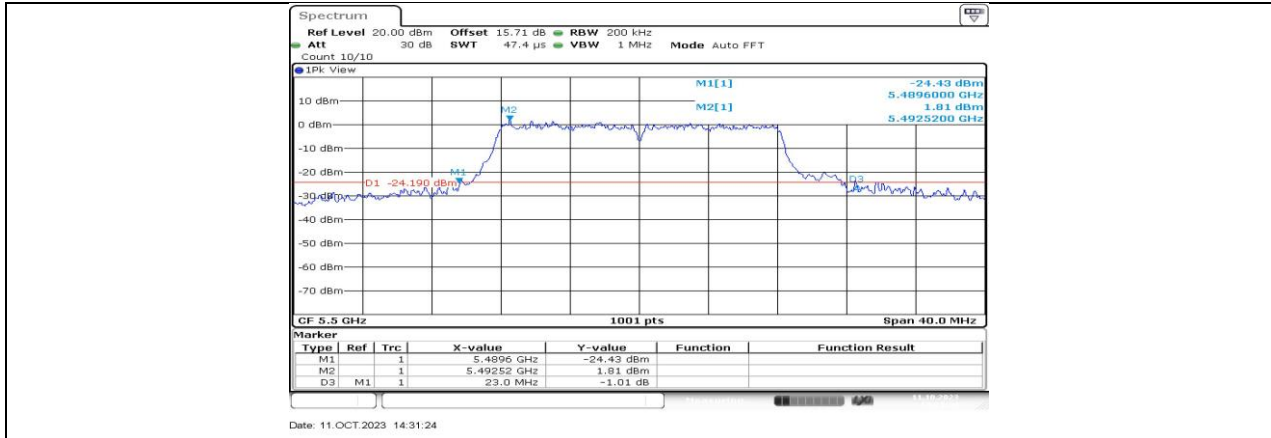
11.1.1. Test Result

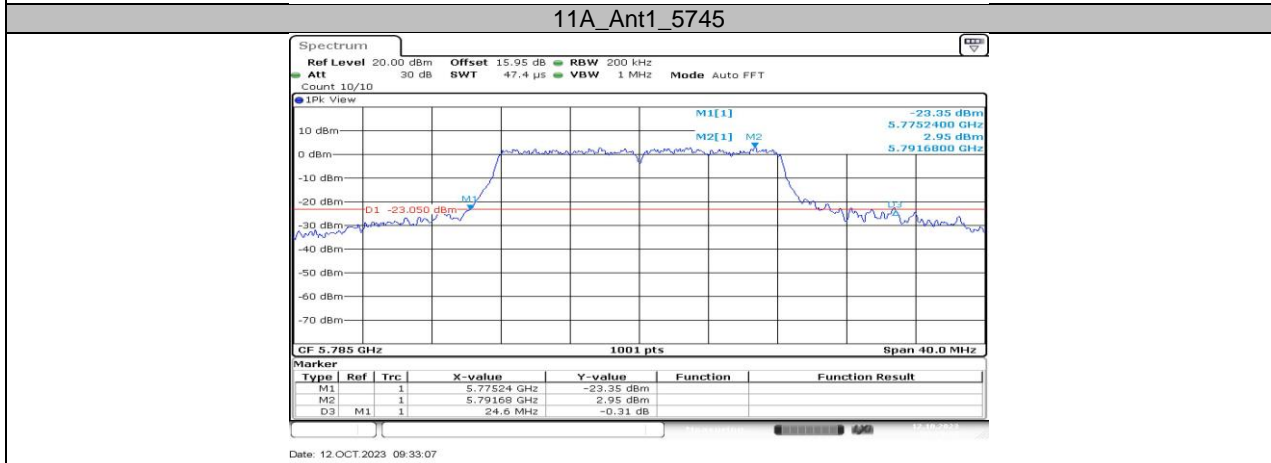
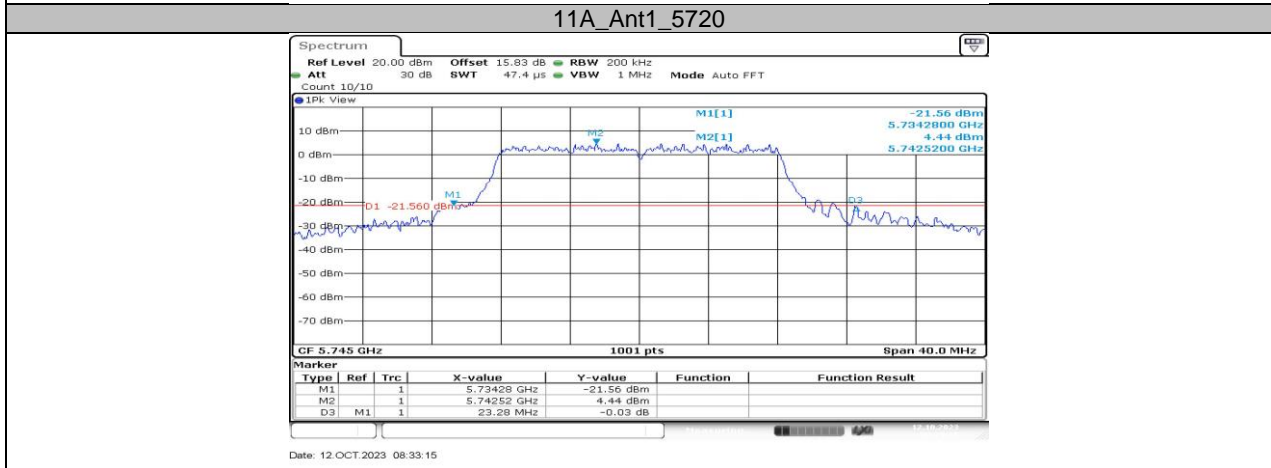
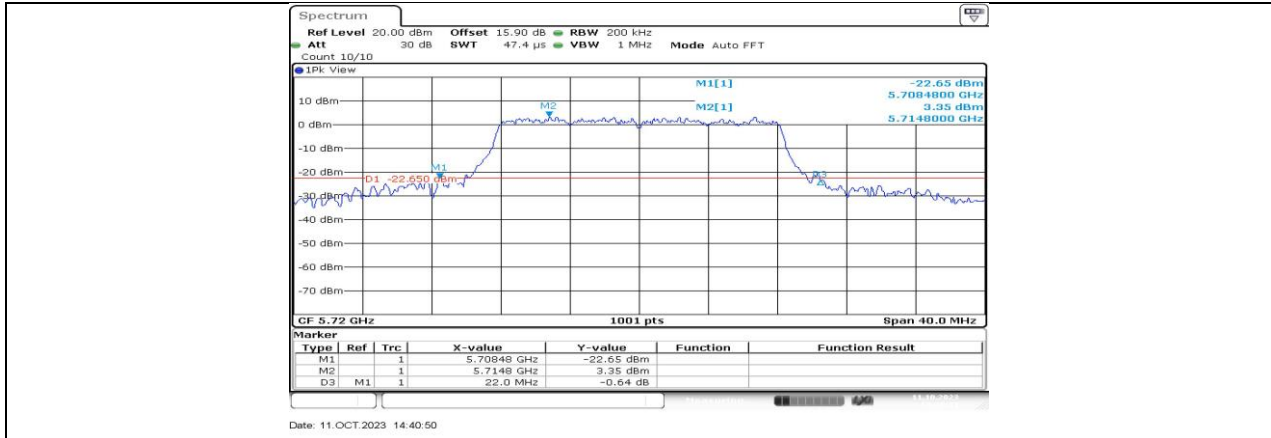
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict		
11A	Ant1	5180	20.20	5170.16	5190.36	PASS		
		5200	21.32	5189.76	5211.08	PASS		
		5240	20.68	5229.48	5250.16	PASS		
		5260	20.96	5249.24	5270.20	PASS		
		5280	20.80	5270.28	5291.08	PASS		
		5320	21.92	5308.64	5330.56	PASS		
		5500	23.00	5489.60	5512.60	PASS		
		5580	22.88	5569.04	5591.92	PASS		
		5700	19.20	5690.52	5709.72	PASS		
		5720	22.00	5708.48	5730.48	PASS		
		5720_UNII-2C	16.52	5708.48	5725	PASS		
		5720_UNII-3	5.48	5725	5730.48	PASS		
		5745	23.28	5734.28	5757.56	PASS		
		5785	24.60	5775.24	5799.84	PASS		
		5825	21.24	5815.48	5836.72	PASS		
11N20SISO	Ant1	5180	22.96	5169.96	5192.92	PASS		
		5200	23.00	5186.76	5209.76	PASS		
		5240	23.12	5230.04	5253.16	PASS		
		5260	20.52	5250.12	5270.64	PASS		
		5280	21.68	5268.36	5290.04	PASS		
		5320	22.48	5309.20	5331.68	PASS		
		5500	27.36	5488.12	5515.48	PASS		
		5580	25.56	5569.04	5594.60	PASS		
		5700	25.76	5687.48	5713.24	PASS		
		5720	21.84	5710.08	5731.92	PASS		
		5720_UNII-2C	14.92	5710.08	5725	PASS		
		5720_UNII-3	6.92	5725	5731.92	PASS		
		5745	24.40	5731.44	5755.84	PASS		
		5785	23.04	5772.40	5795.44	PASS		
		5825	21.72	5814.96	5836.68	PASS		
11N40SISO	Ant1	5190	45.04	5169.68	5214.72	PASS		
		5230	46.40	5210.08	5256.48	PASS		
		5270	43.84	5249.76	5293.60	PASS		
		5310	47.52	5286.00	5333.52	PASS		
		5510	54.64	5485.60	5540.24	PASS		
		5550	48.64	5528.64	5577.28	PASS		
		5670	51.84	5646.00	5697.84	PASS		
		5710	48.64	5687.36	5736.00	PASS		
		5710_UNII-2C	37.64	5687.36	5725	PASS		
		5710_UNII-3	11	5725	5736.00	PASS		
		5755	47.44	5731.16	5778.60	PASS		
		5795	47.84	5772.68	5820.52	PASS		
		11AC80SISO	Ant1	5210	93.12	5167.12	5260.24	PASS
				5290	87.36	5247.12	5334.48	PASS
				5530	100.64	5483.28	5583.92	PASS
5610	97.12			5558.80	5655.92	PASS		
5690	89.60			5646.00	5735.60	PASS		
5690_UNII-2C	79			5646.00	5725	PASS		
5690_UNII-3	10.6			5725	5735.60	PASS		
5775	102.08			5719.00	5821.08	PASS		

11.1.2. Test Graphs

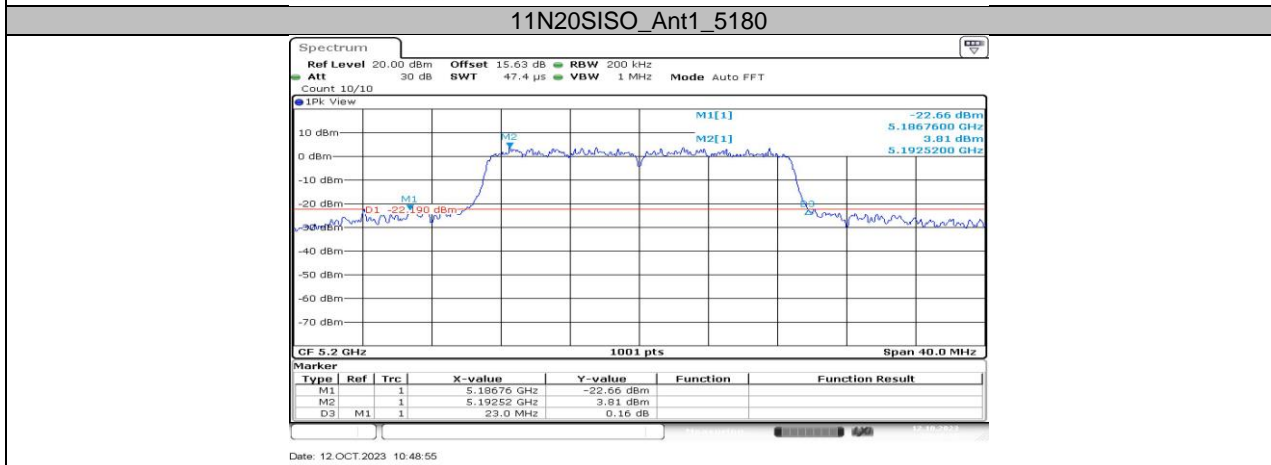
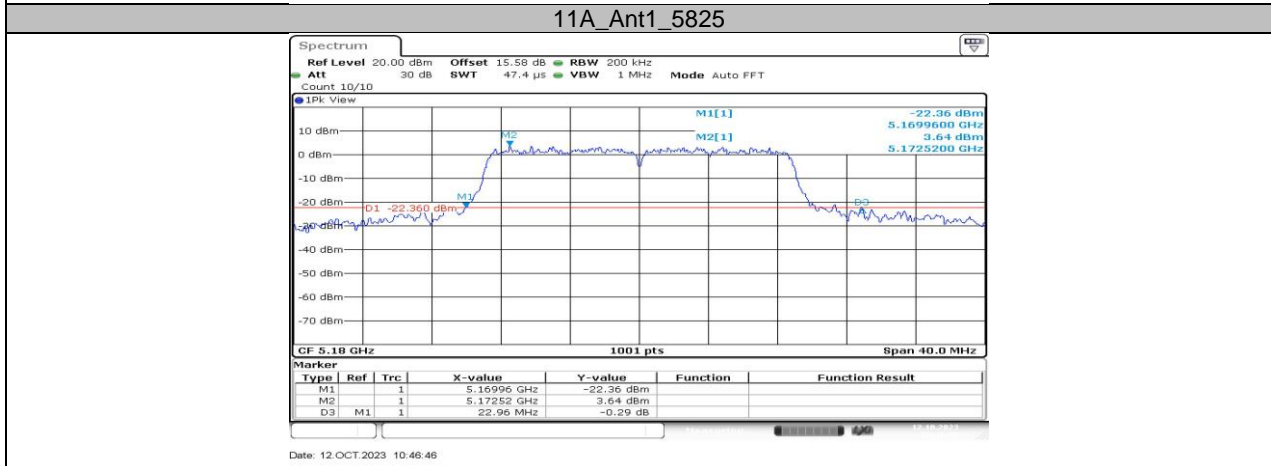
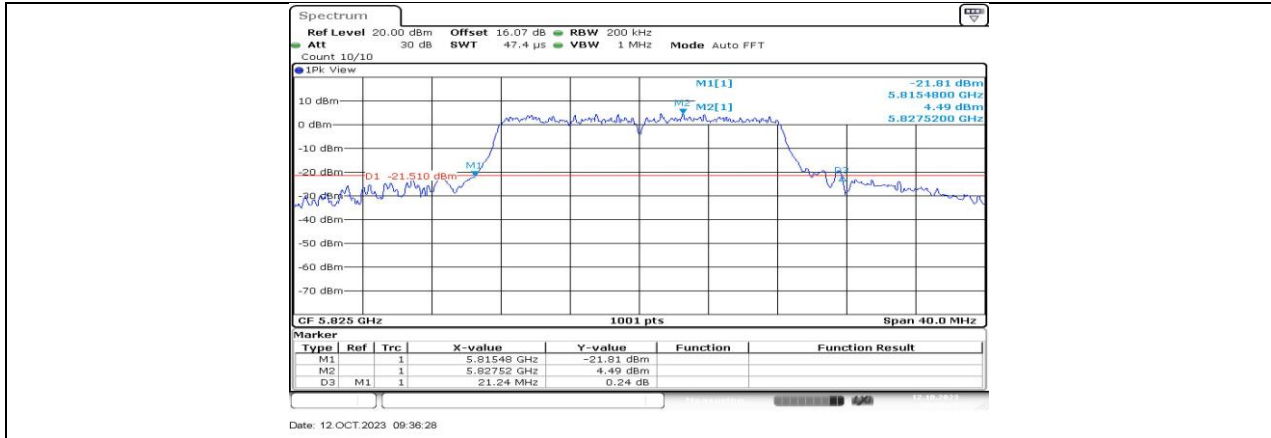


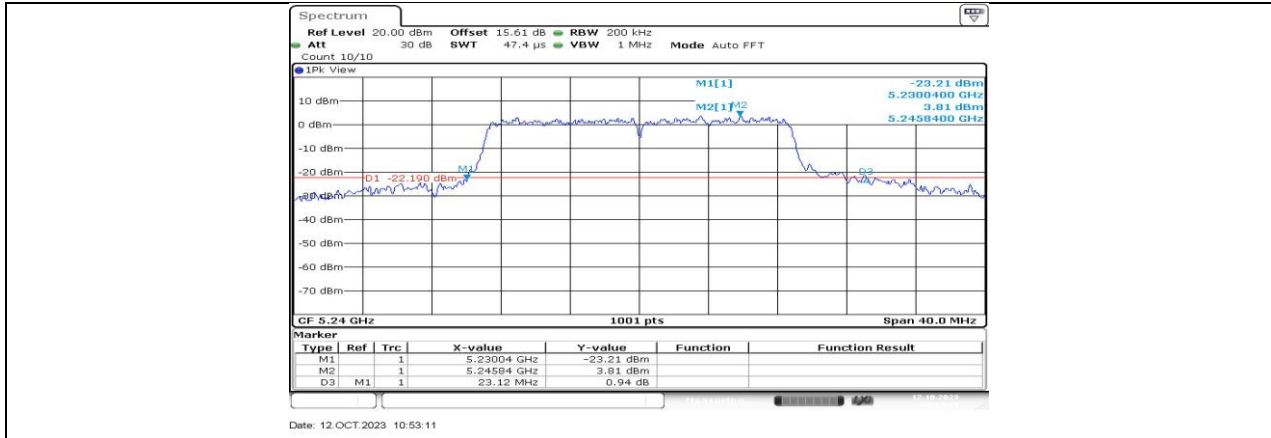




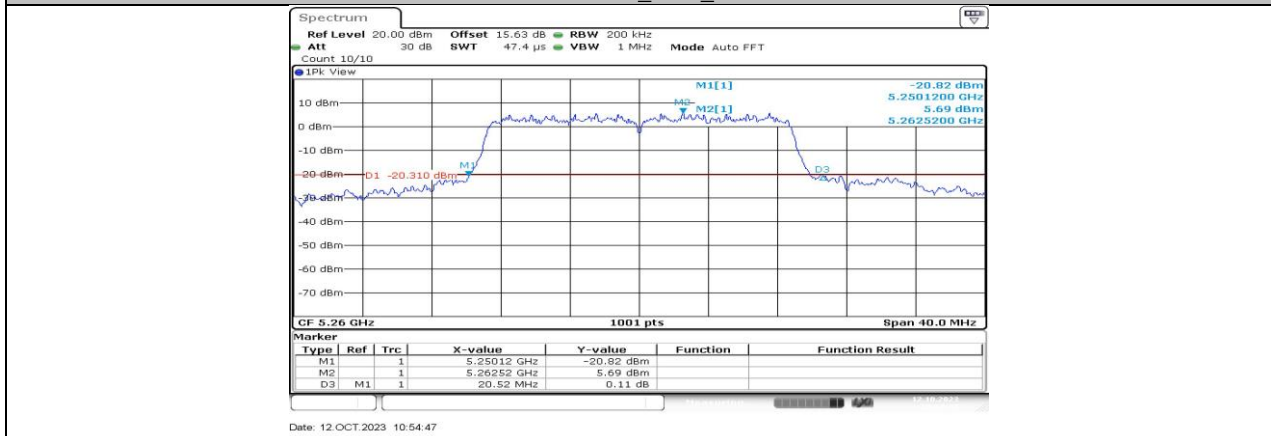


11A_Ant1_5785

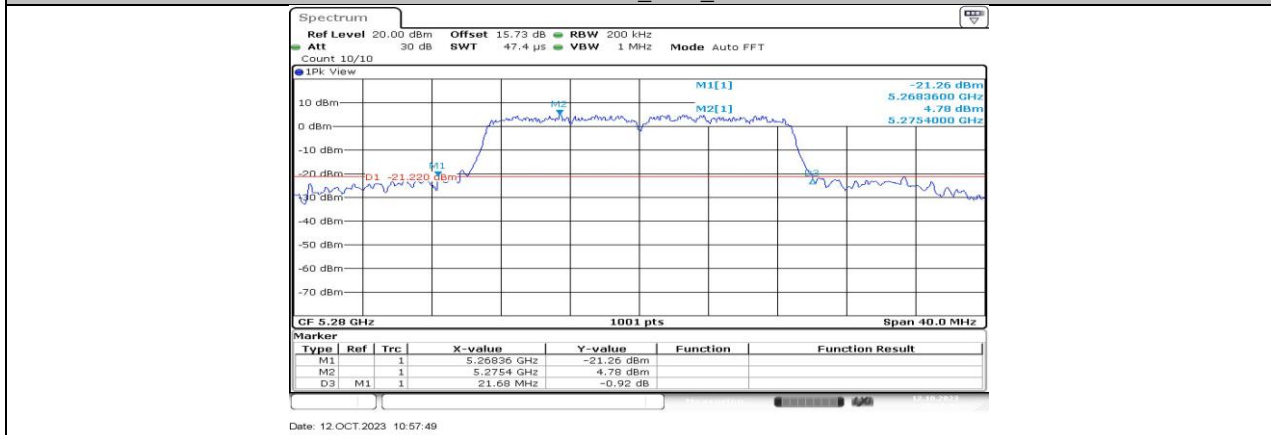




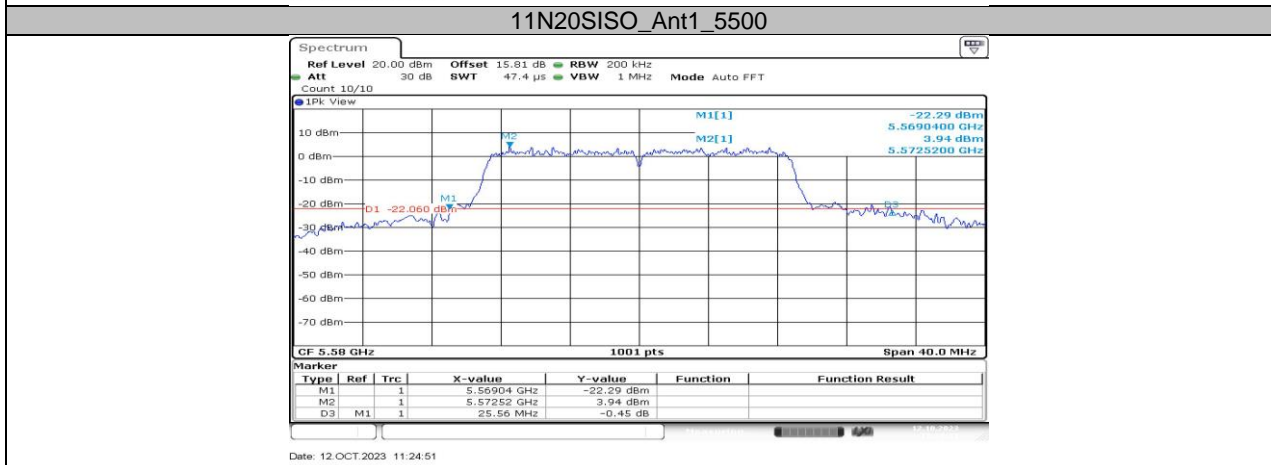
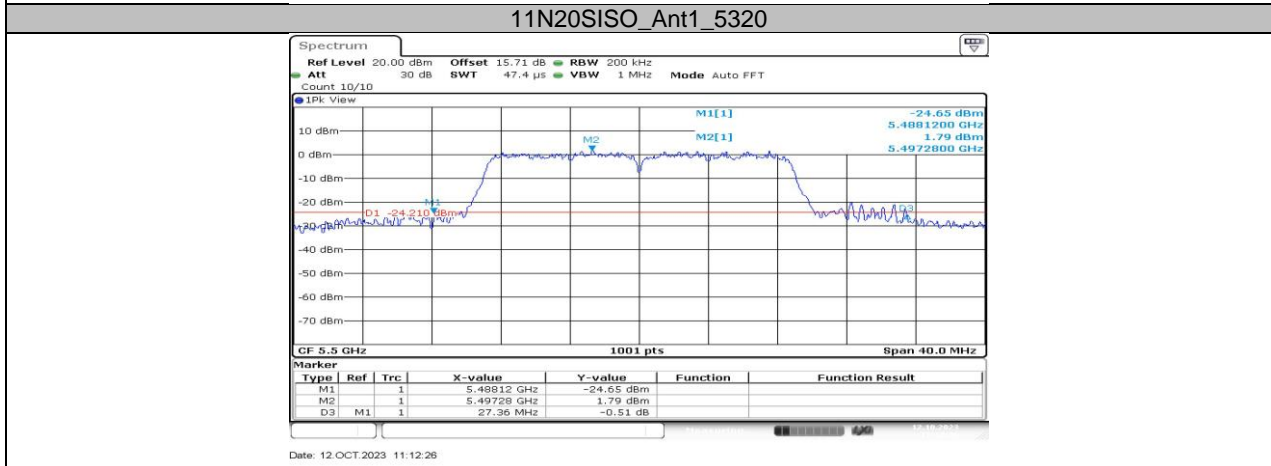
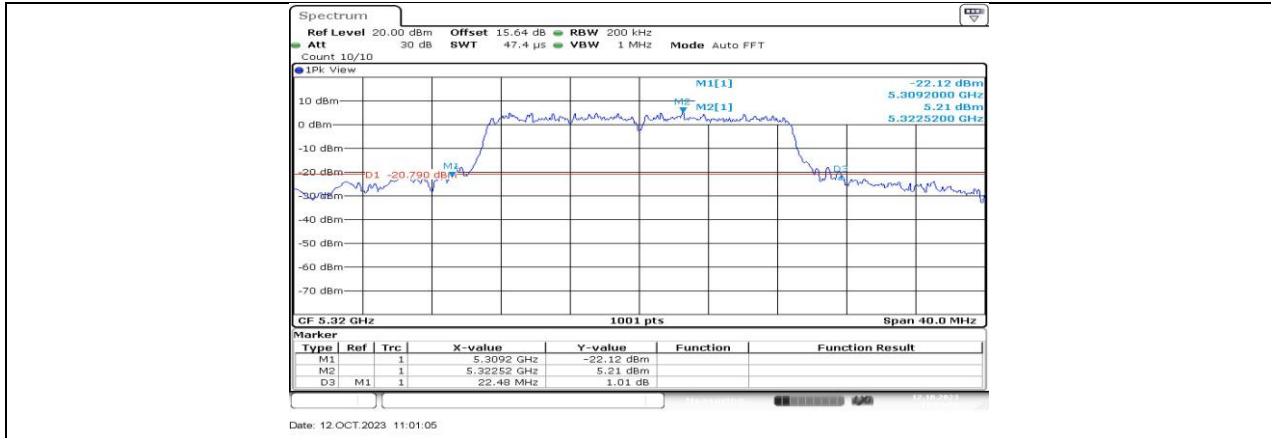
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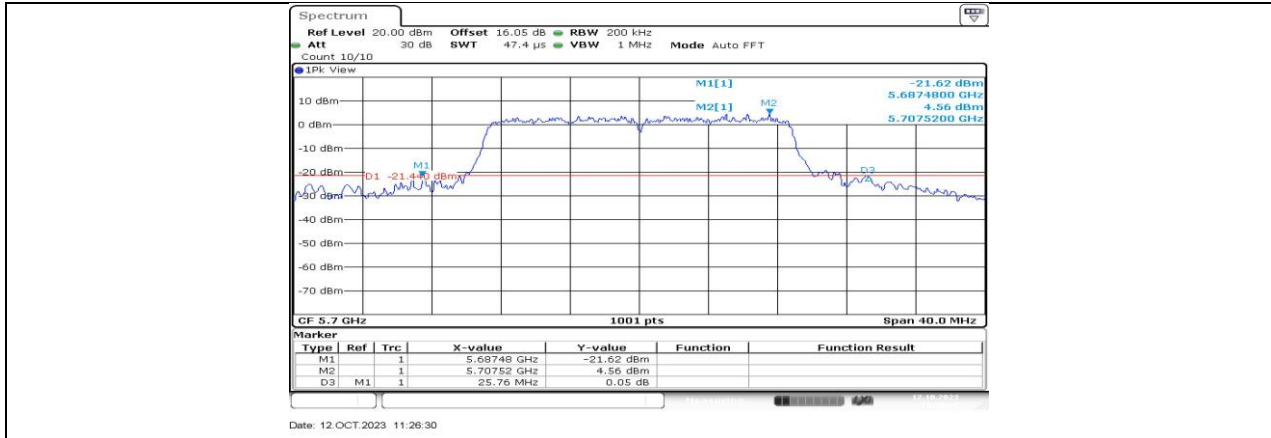
11N20SISO_Ant1_5260



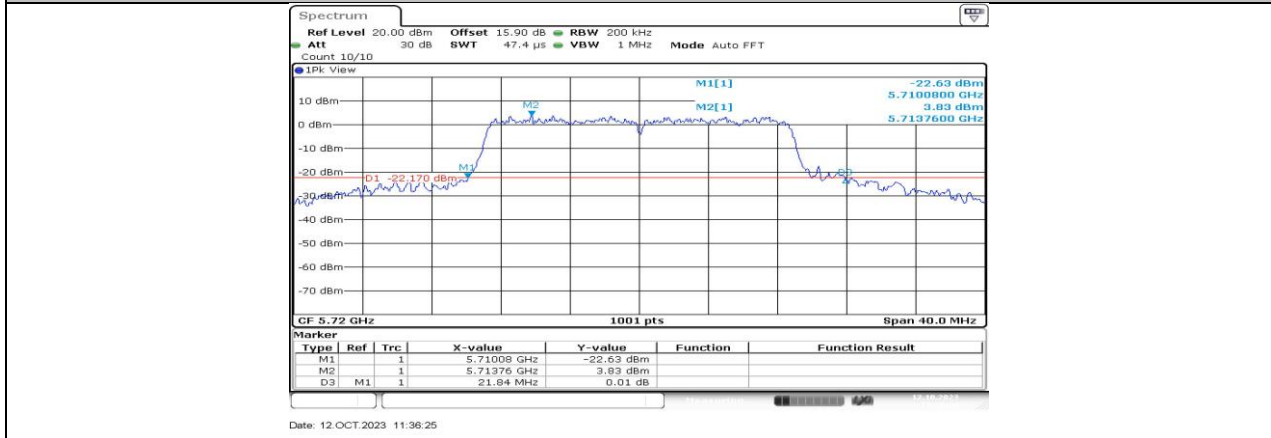
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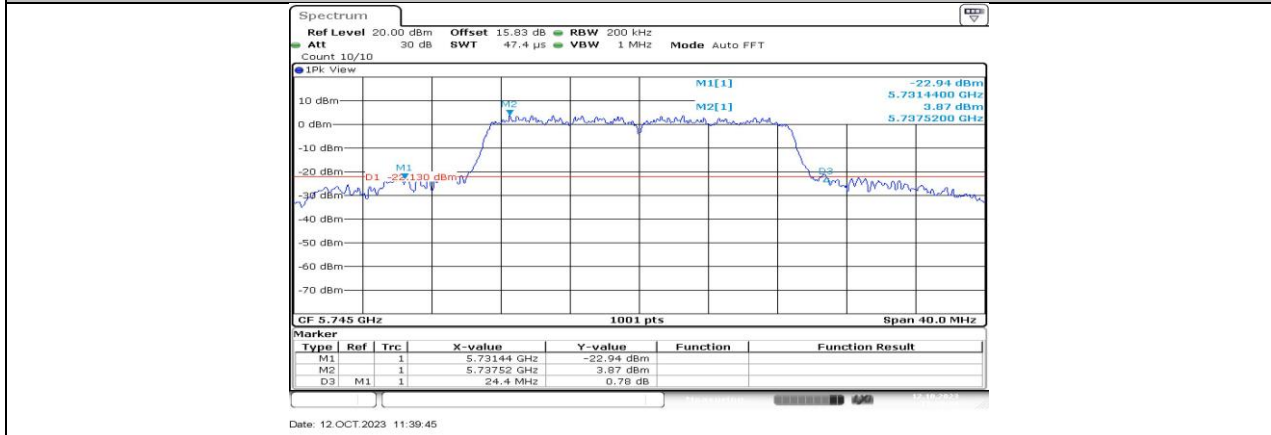
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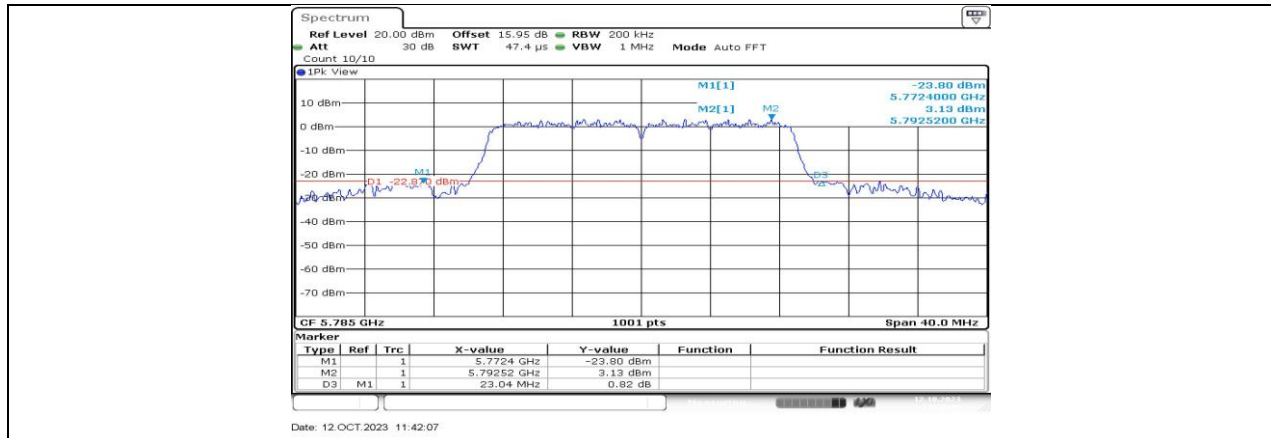
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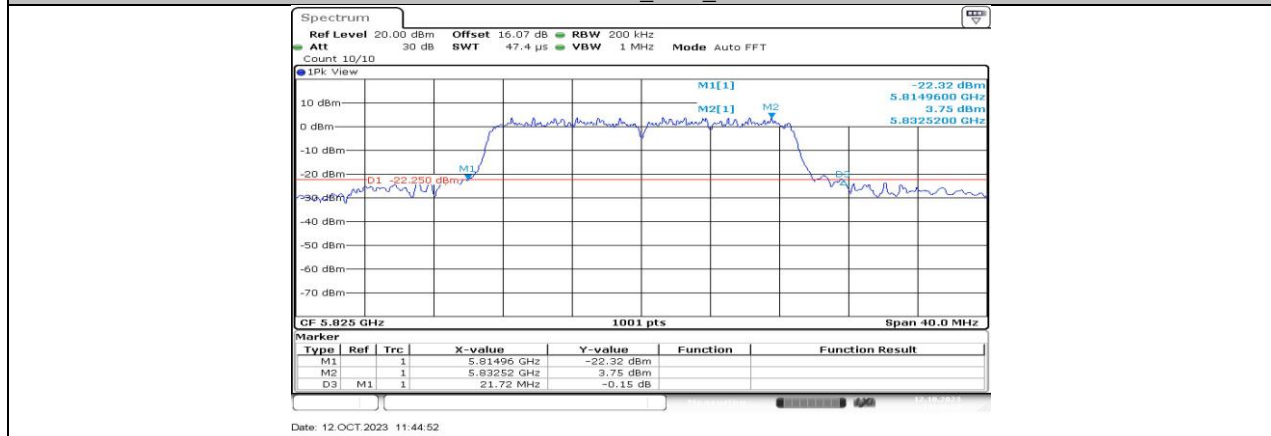
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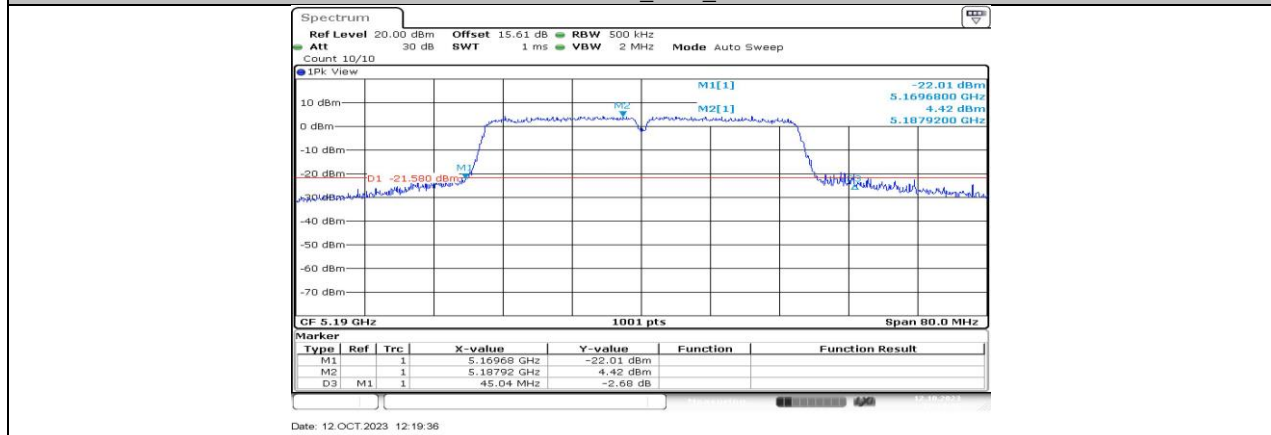
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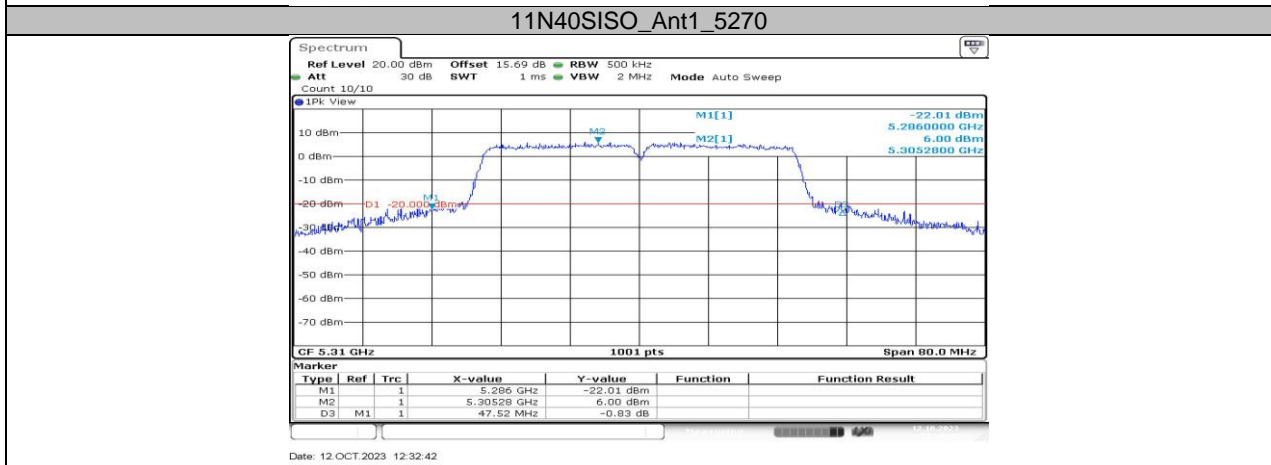
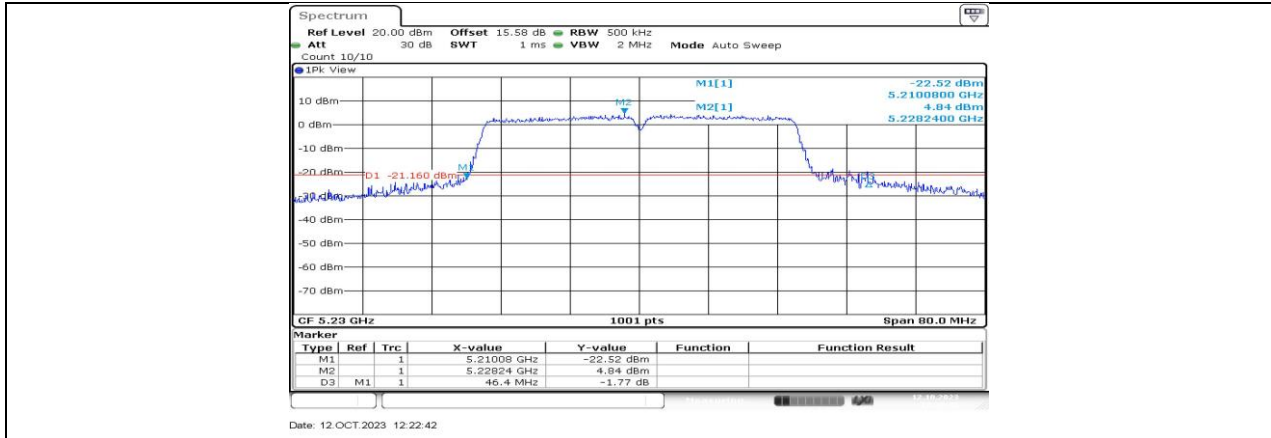
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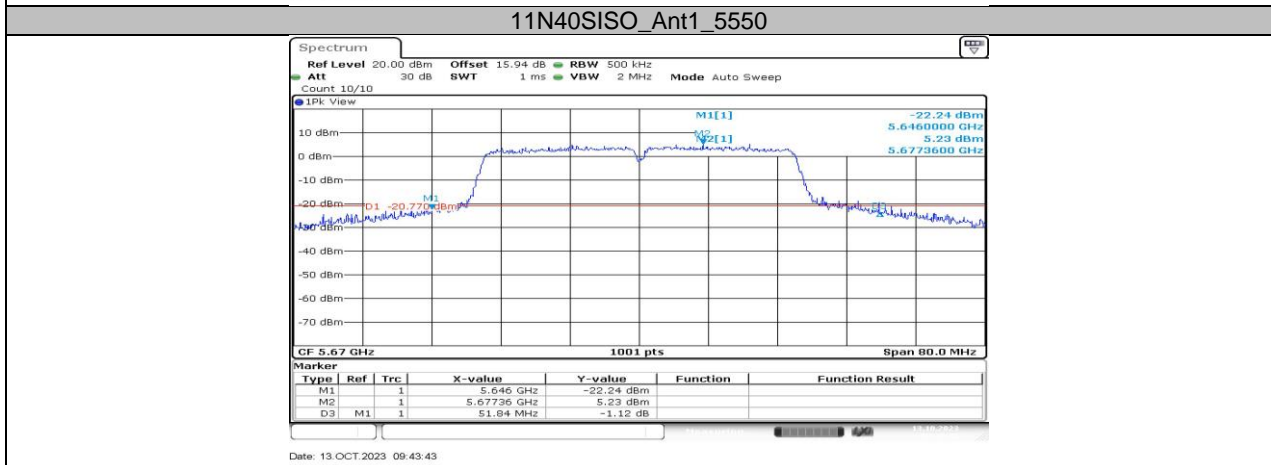
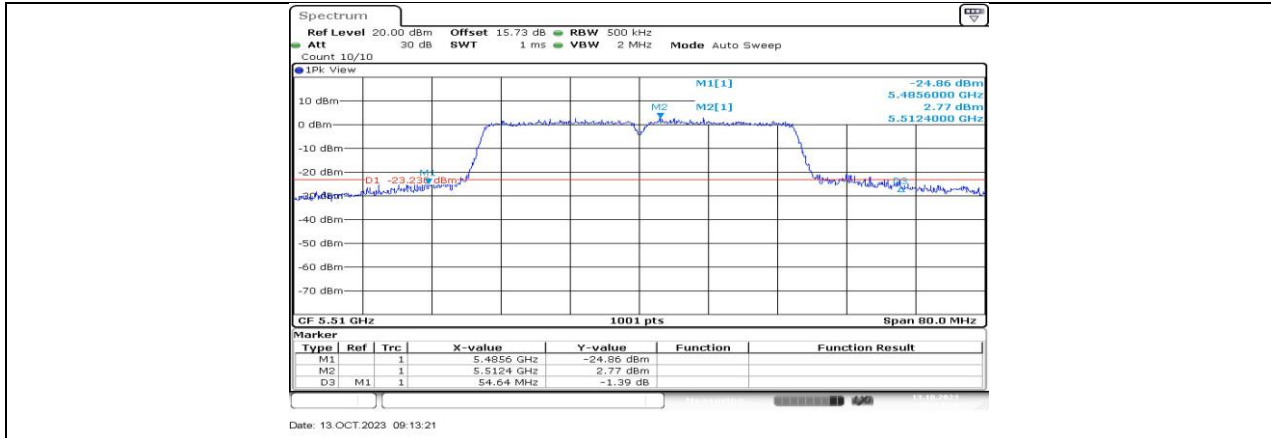
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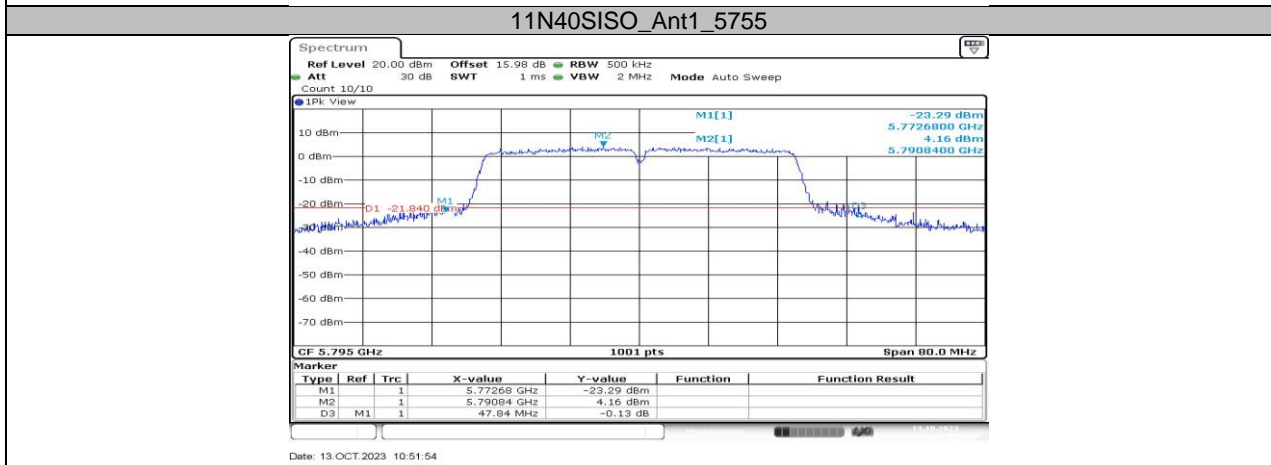
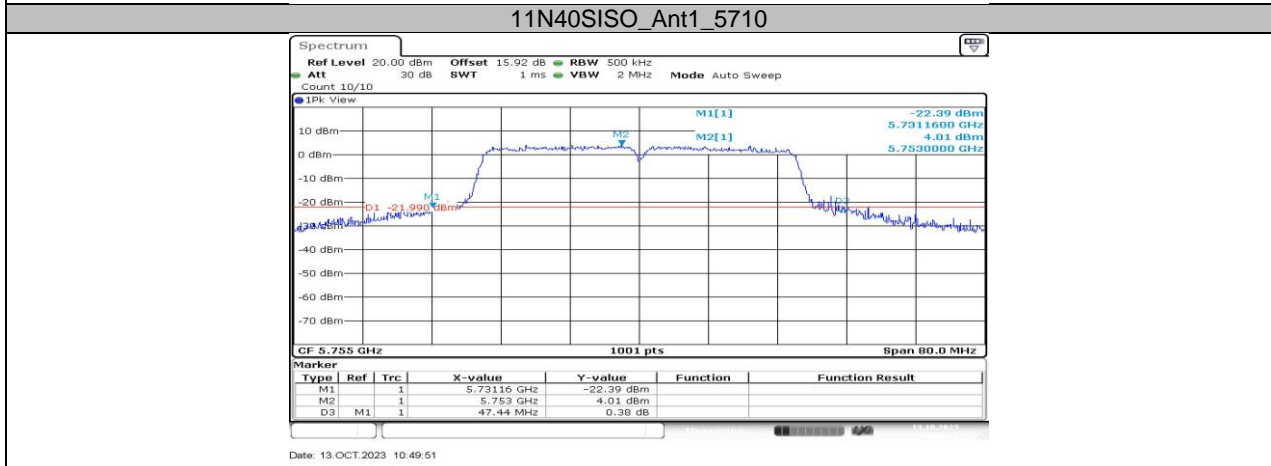
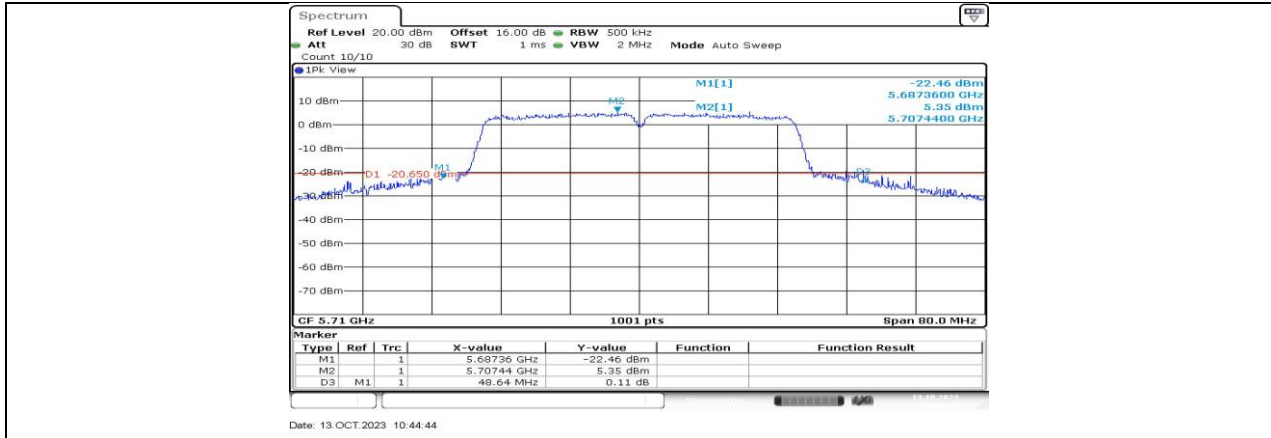
11N40SISO_Ant1_5190



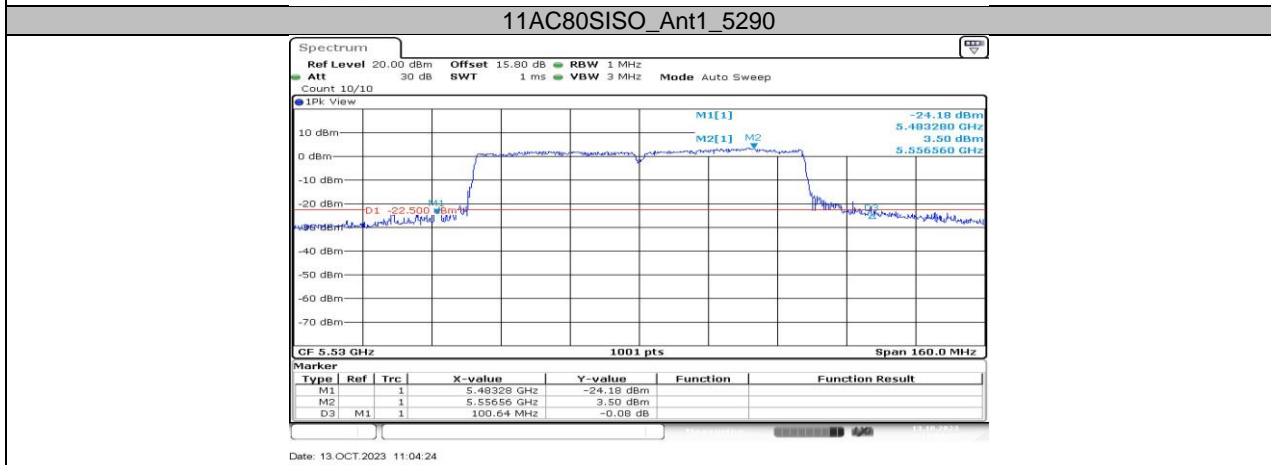
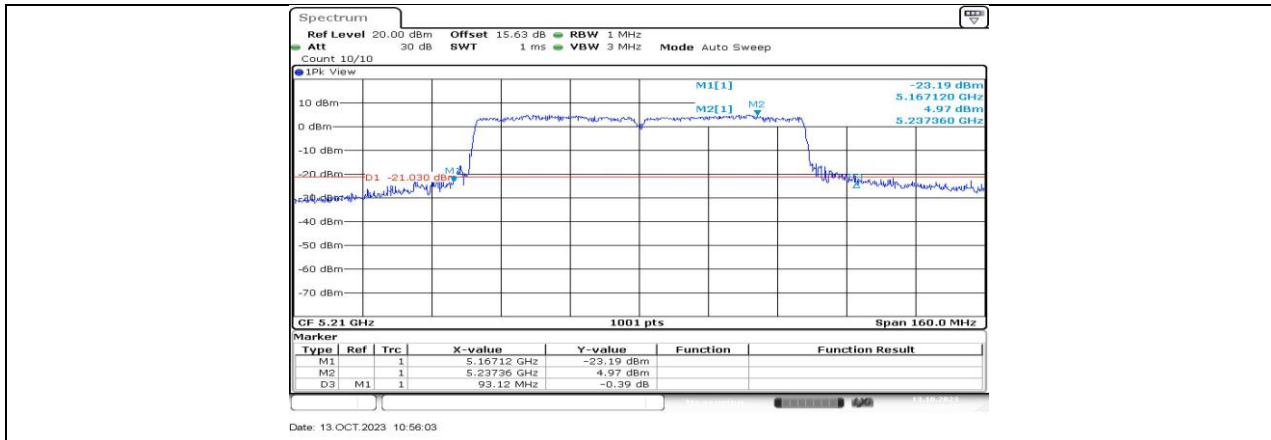
11N40SISO_Ant1_5310



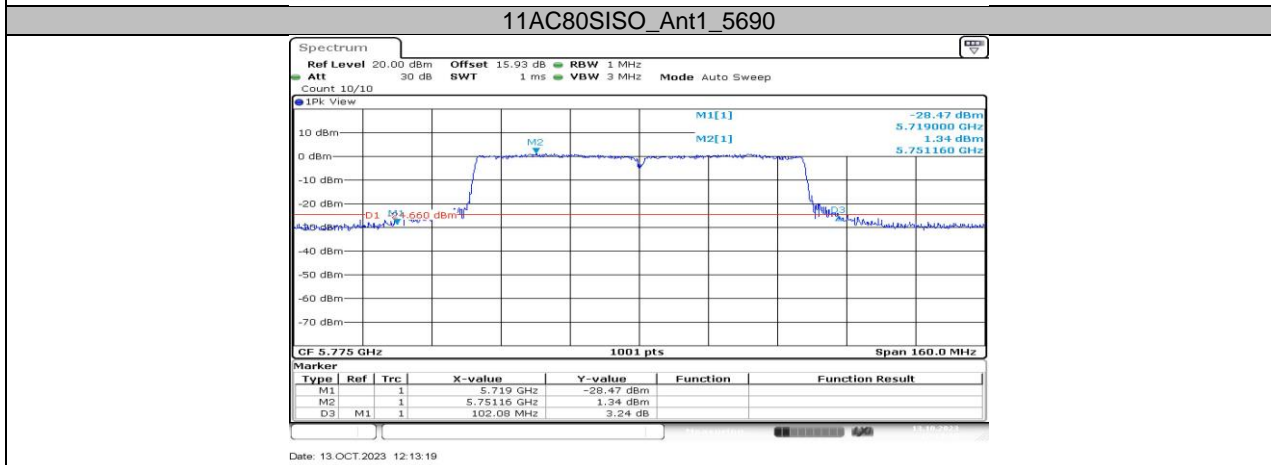
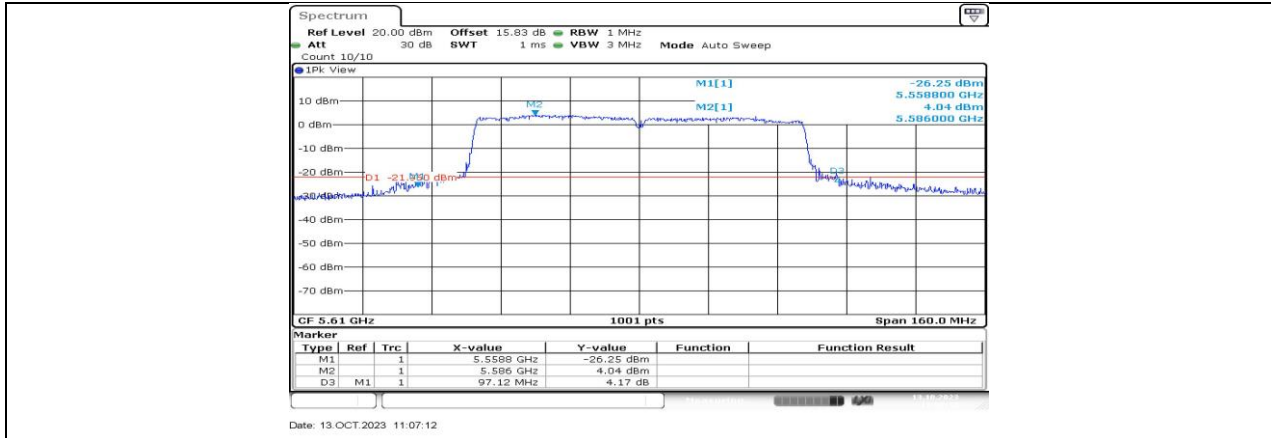
11N40SISO_Ant1_5670



11N40SISO_Ant1_5795



11AC80SISO_Ant1_5530

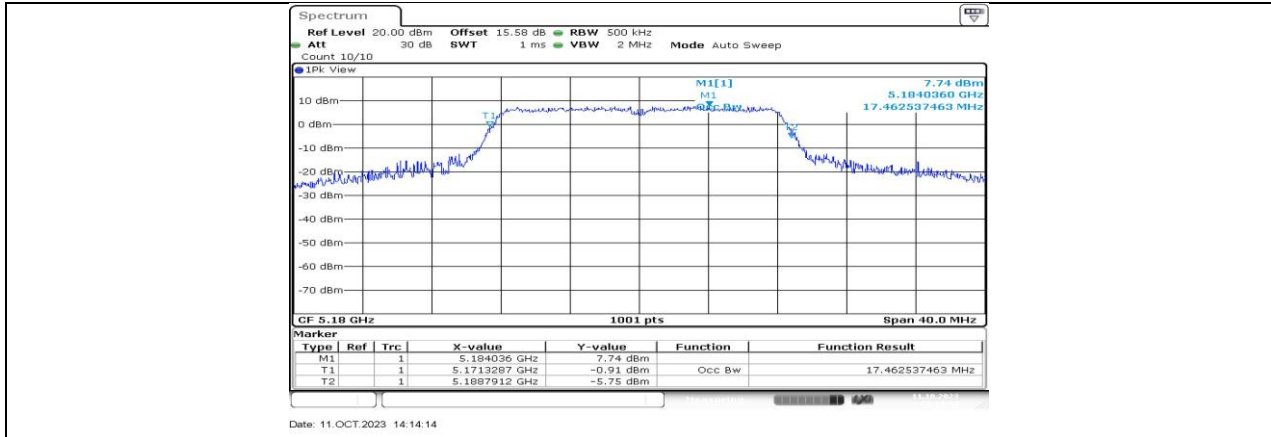


11.2. APPENDIX A2: OCCUPIED CHANNEL BANDWIDTH

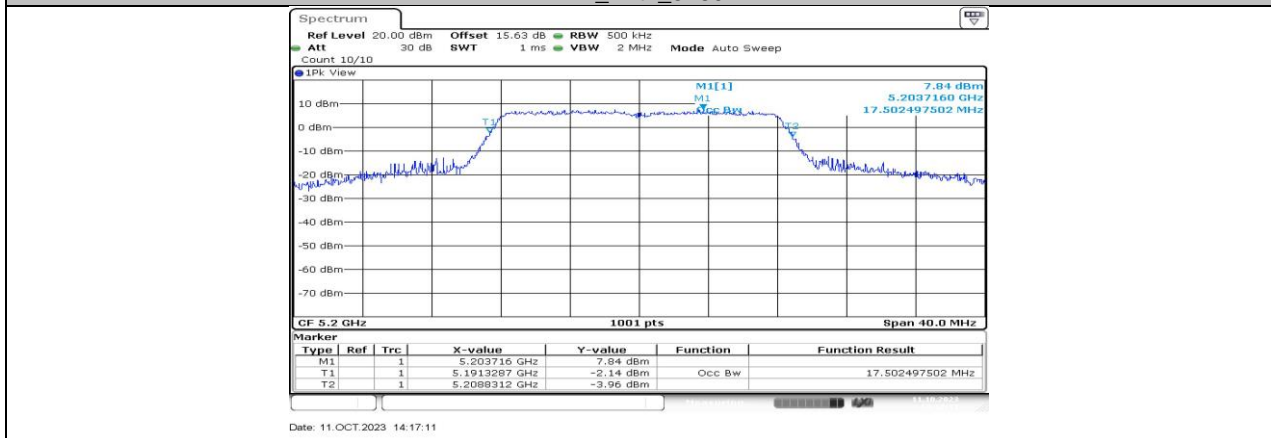
11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	17.463	5171.3287	5188.7912	PASS
		5200	17.502	5191.3287	5208.8312	PASS
		5240	17.463	5231.4086	5248.8711	PASS
		5260	17.502	5251.3686	5268.8711	PASS
		5280	17.463	5271.3287	5288.7912	PASS
		5320	17.423	5311.3686	5328.7912	PASS
		5500	17.542	5491.2887	5508.8312	PASS
		5580	17.502	5571.3287	5588.8312	PASS
		5700	17.463	5691.3287	5708.7912	PASS
		5720	17.463	5711.2887	5728.7512	PASS
		5720_UNII-2C	13.711	5711.2887	5725	PASS
		5720_UNII-3	3.751	5725	5728.7512	PASS
		5745	17.463	5736.2887	5753.7512	PASS
		5785	17.423	5776.3287	5793.7512	PASS
		5825	17.383	5816.3686	5833.7512	PASS
11N20SISO	Ant1	5180	18.142	5171.0090	5189.1508	PASS
		5200	18.342	5190.8492	5209.1908	PASS
		5240	18.382	5230.9690	5249.3506	PASS
		5260	18.302	5250.9690	5269.2707	PASS
		5280	18.302	5270.8891	5289.1908	PASS
		5320	18.302	5310.8891	5329.1908	PASS
		5500	18.342	5490.8891	5509.2308	PASS
		5580	18.302	5570.9291	5589.2308	PASS
		5700	18.262	5690.9291	5709.1908	PASS
		5720	18.302	5710.8492	5729.1508	PASS
		5720_UNII-2C	14.151	5710.8492	5725	PASS
		5720_UNII-3	4.151	5725	5729.1508	PASS
		5745	18.342	5735.8092	5754.1508	PASS
		5785	18.302	5775.8891	5794.1908	PASS
		5825	18.222	5815.9291	5834.1508	PASS
11N40SISO	Ant1	5190	36.364	5171.8581	5208.2218	PASS
		5230	36.364	5211.9381	5248.3017	PASS
		5270	36.284	5251.9381	5288.2218	PASS
		5310	36.364	5291.8581	5328.2218	PASS
		5510	36.603	5491.7782	5528.3816	PASS
		5550	36.444	5532.0180	5568.4615	PASS
		5670	36.603	5651.8581	5688.4615	PASS
		5710	36.364	5691.8581	5728.2218	PASS
		5710_UNII-2C	33.142	5691.8581	5725	PASS
		5710_UNII-3	3.222	5725	5728.2218	PASS
		5755	36.444	5736.7782	5773.2218	PASS
		5795	36.444	5776.8581	5813.3017	PASS
		5210	76.244	5172.1179	5248.3616	PASS
		5290	76.084	5252.1179	5328.2018	PASS
		5530	76.244	5492.1179	5568.3616	PASS
5610	76.084	5571.9580	5648.0420	PASS		
5690	75.924	5652.2777	5728.2018	PASS		
5690_UNII-2C	72.722	5652.2777	5725	PASS		
5690_UNII-3	3.202	5725	5728.2018	PASS		
5775	76.244	5736.9580	5813.2018	PASS		

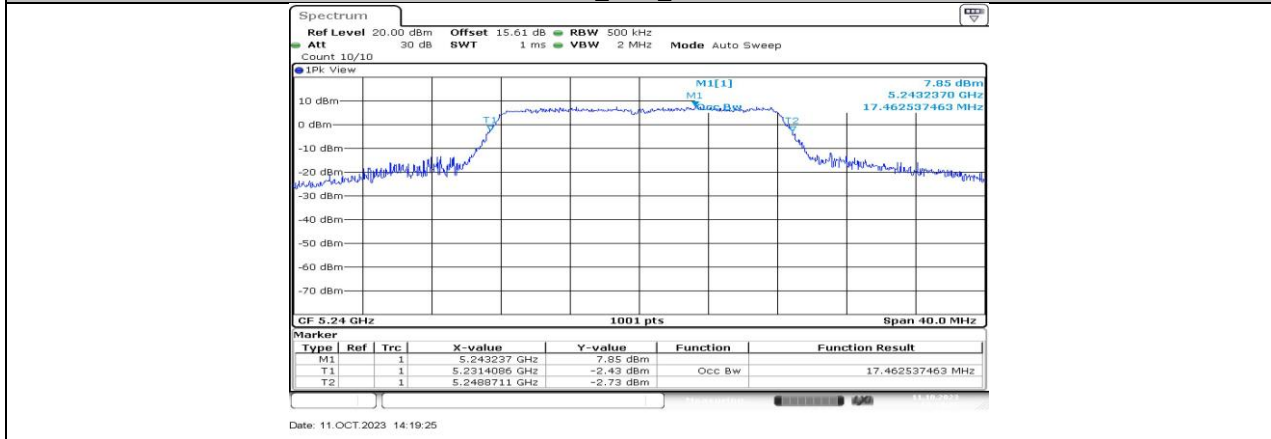
11.2.2. Test Graphs



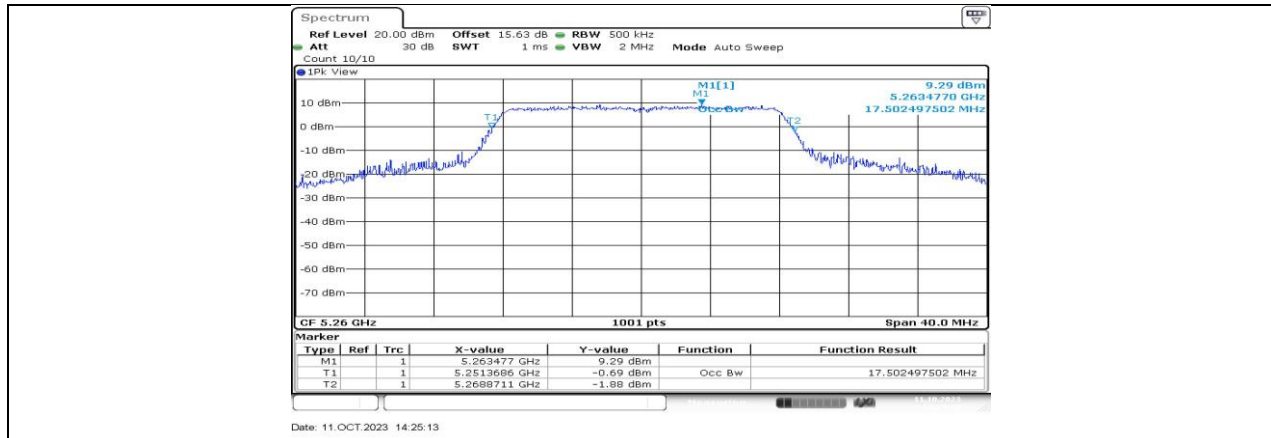
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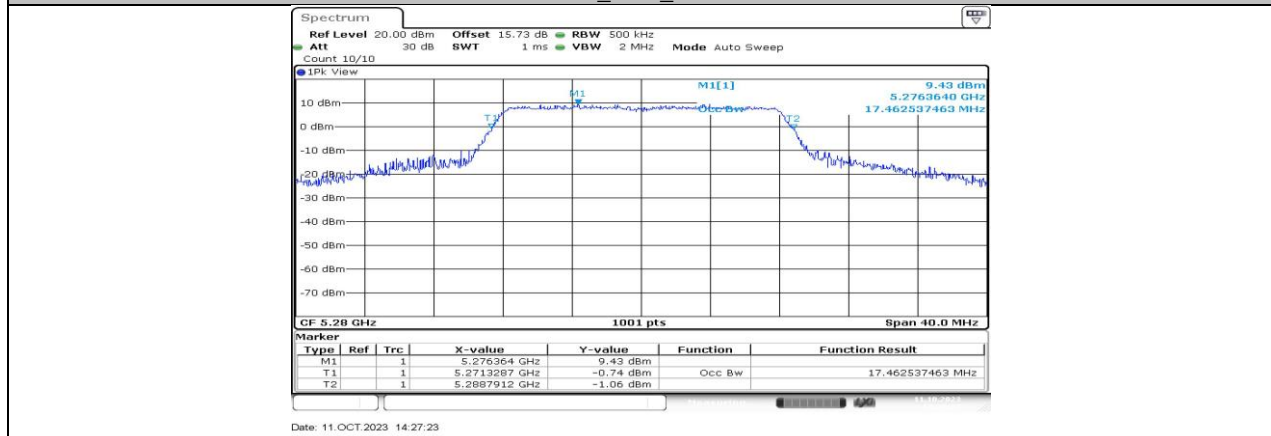
11A_Ant1_5200



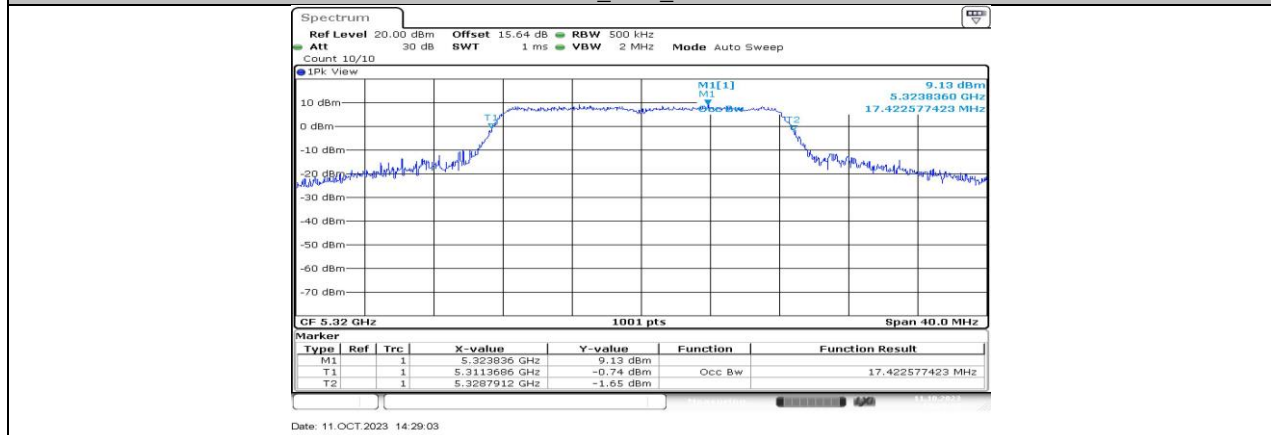
11A_Ant1_5240



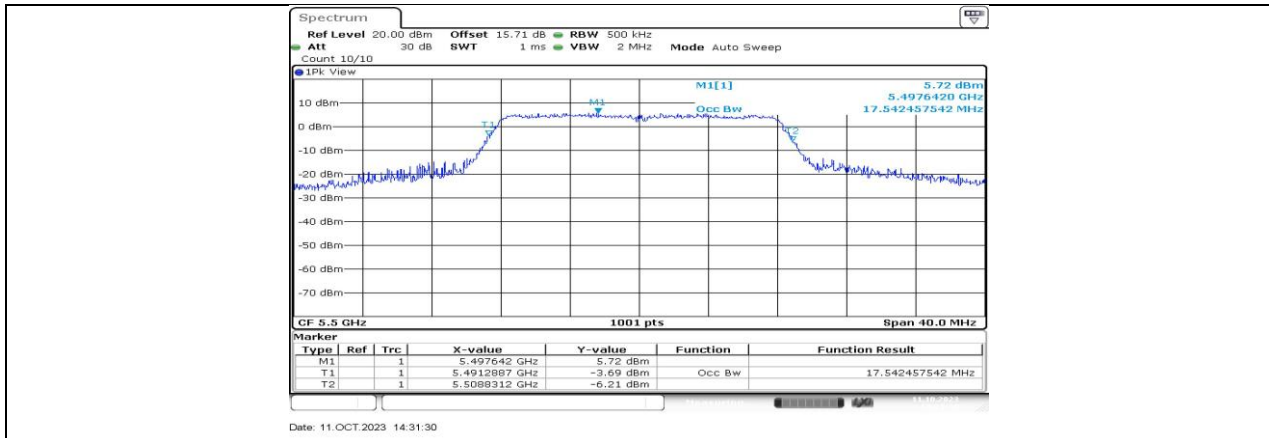
11A_Ant1_5260



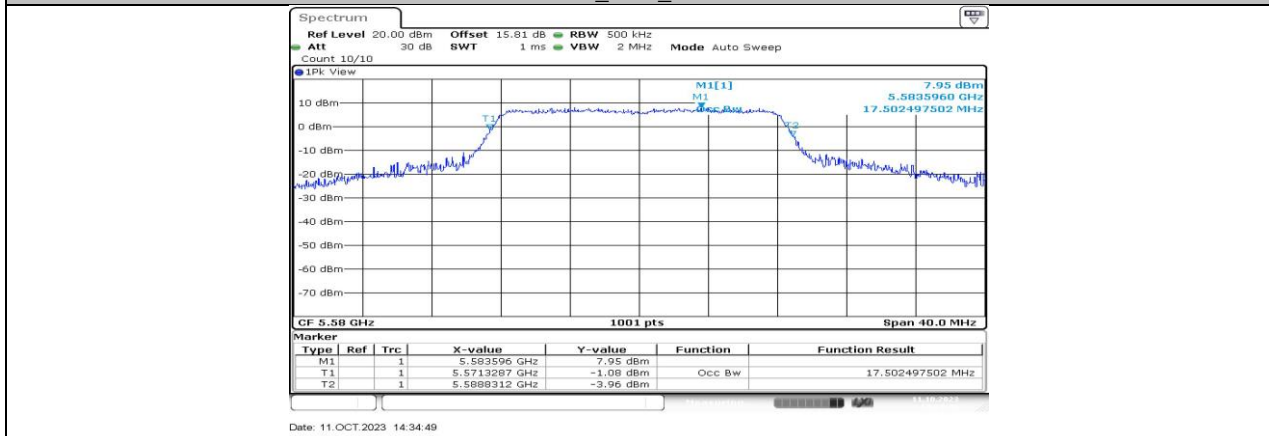
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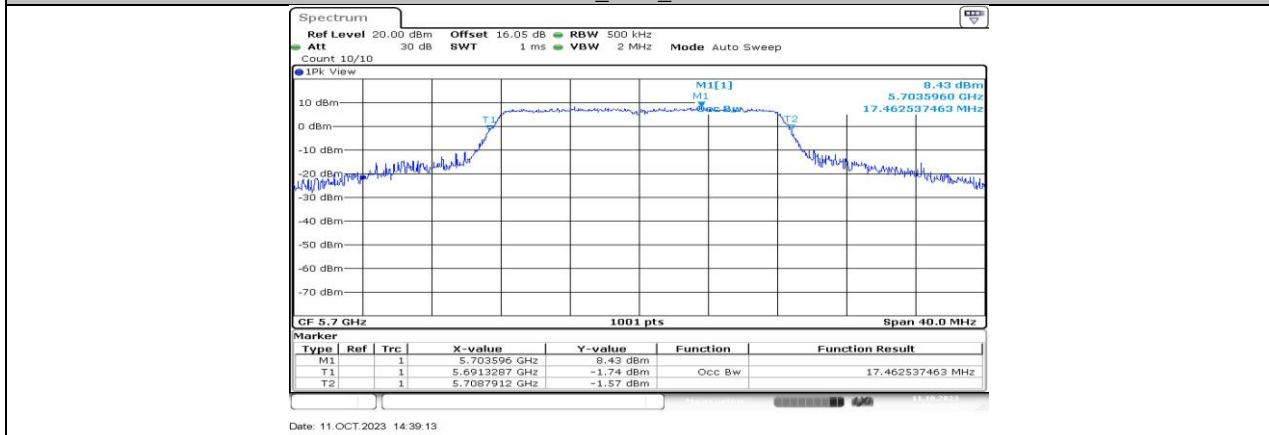
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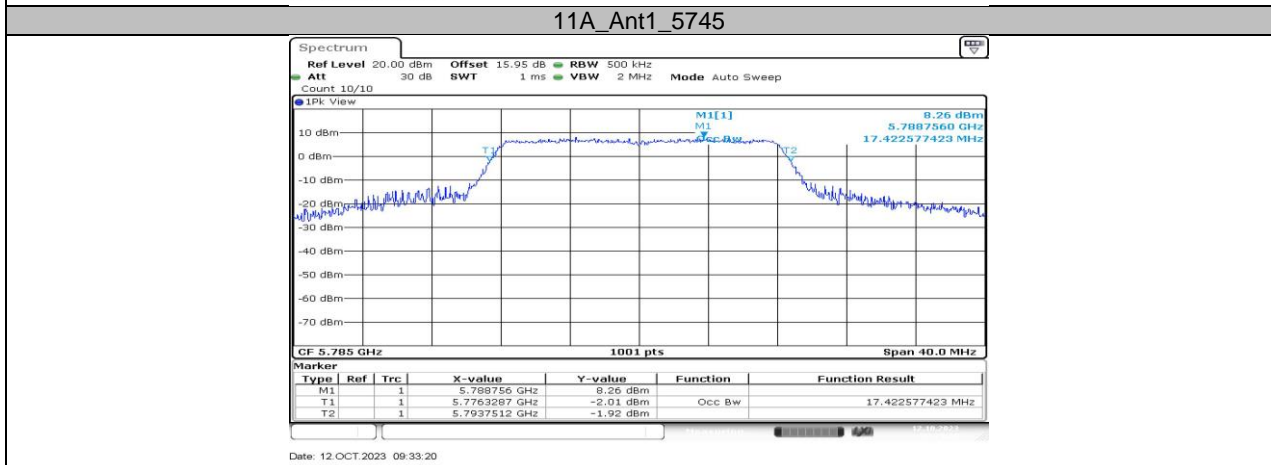
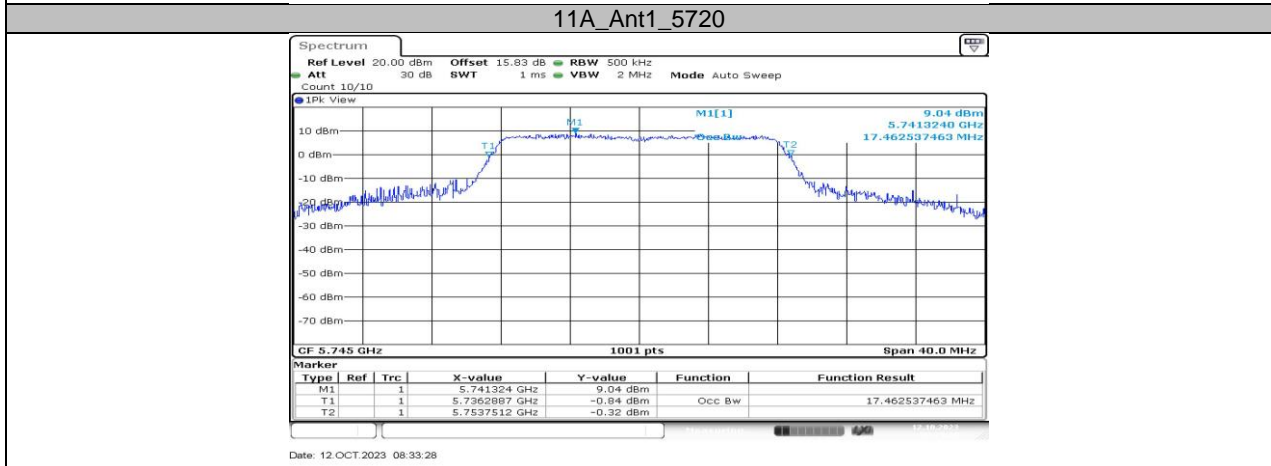
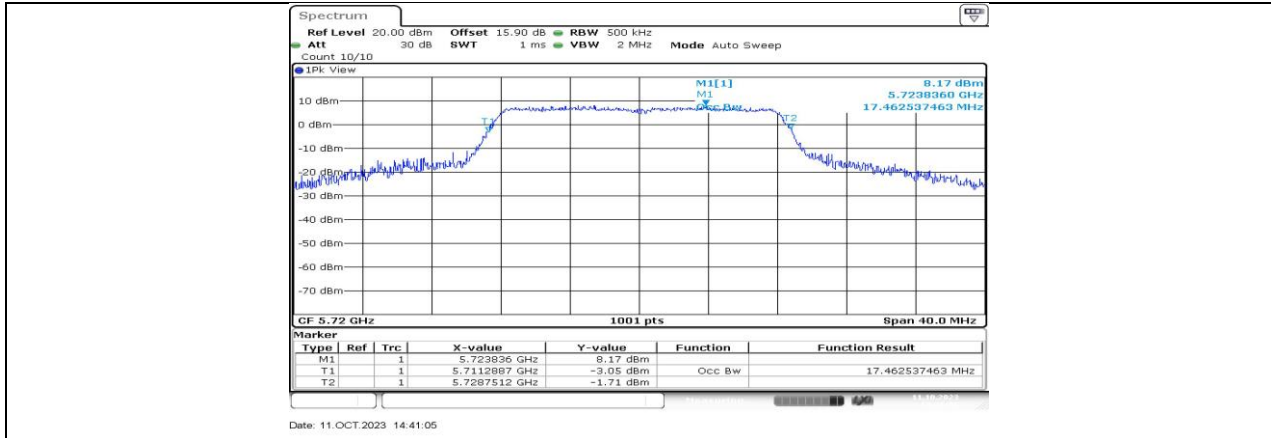
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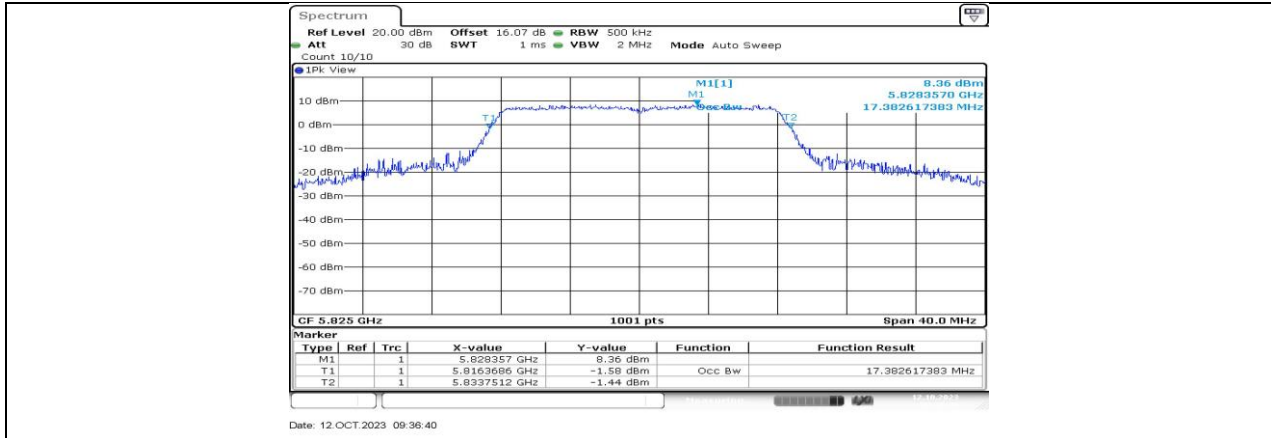
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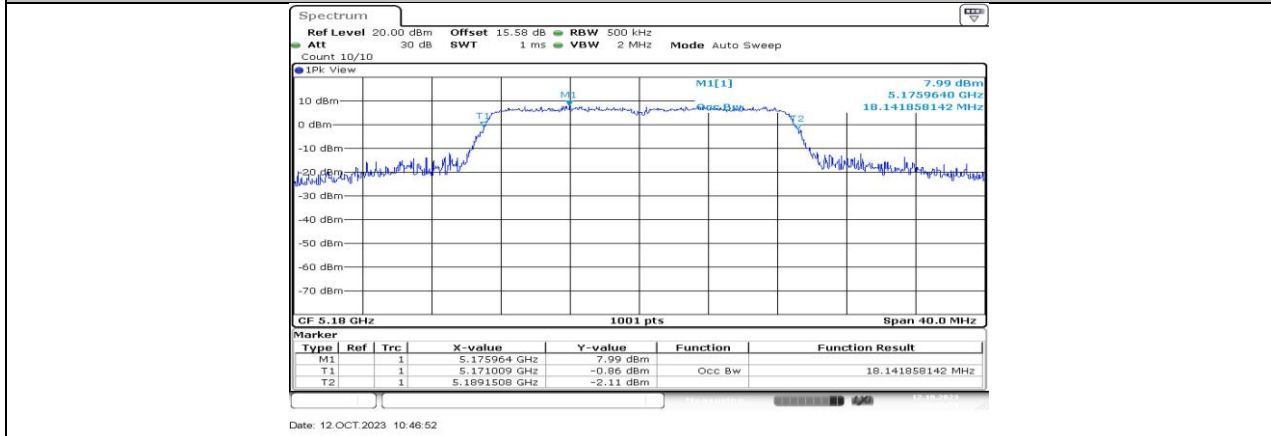
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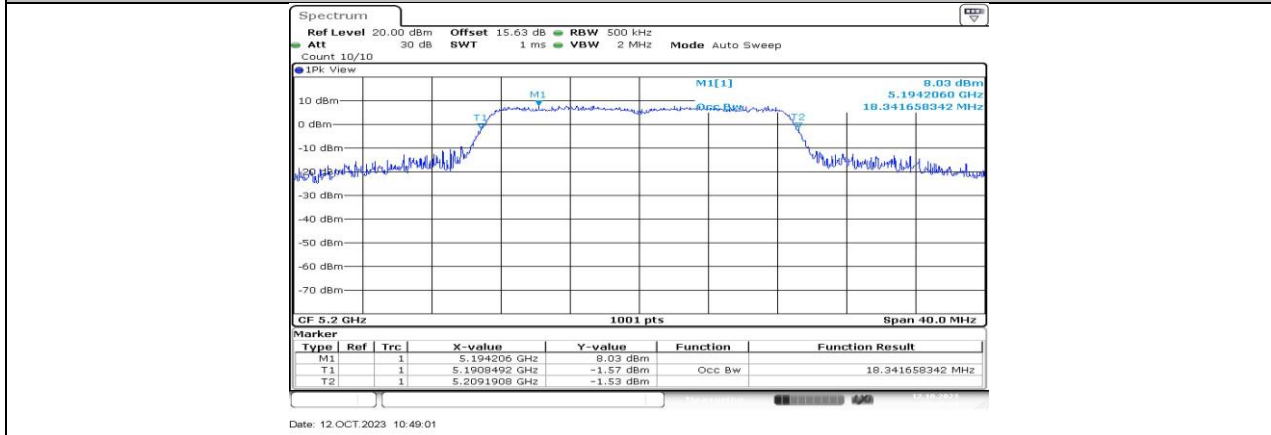
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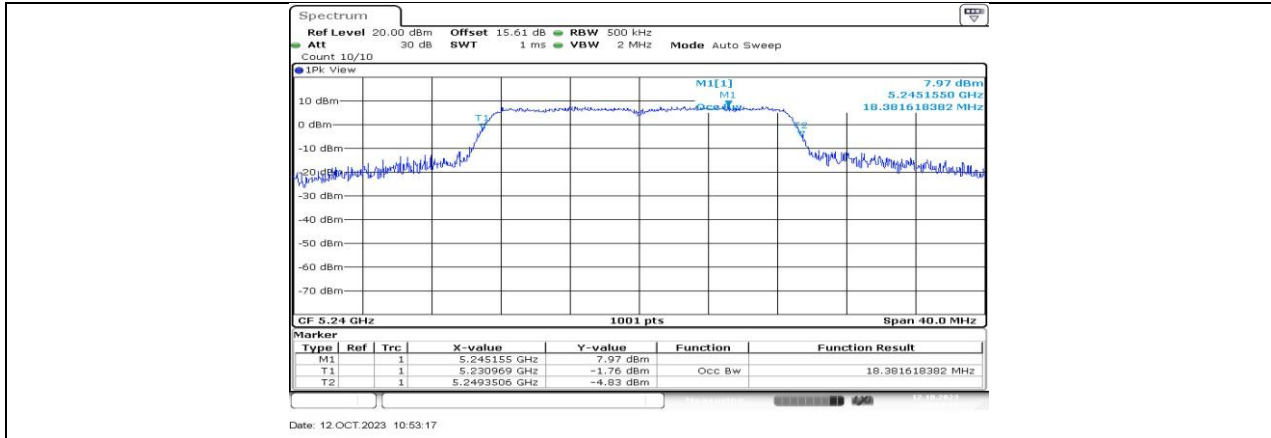
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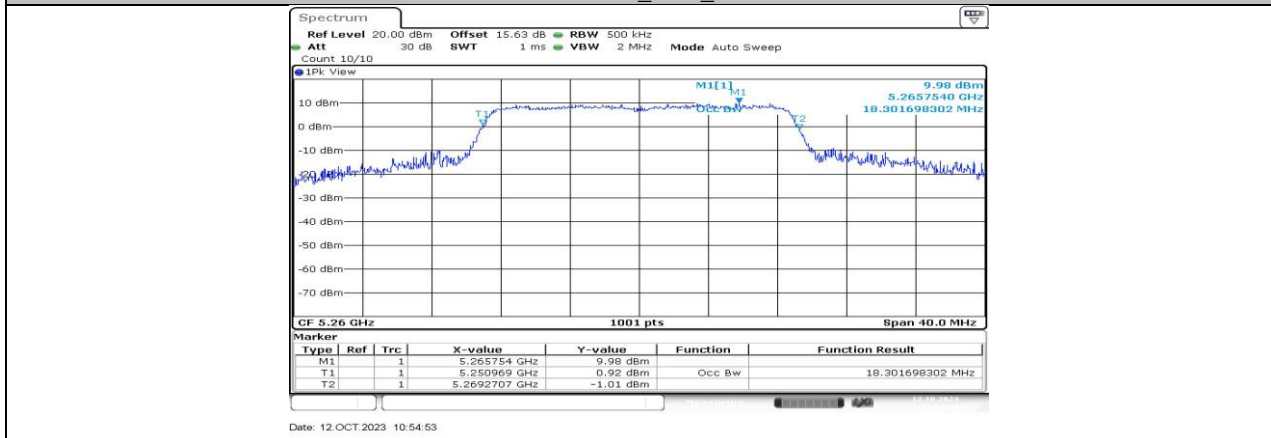
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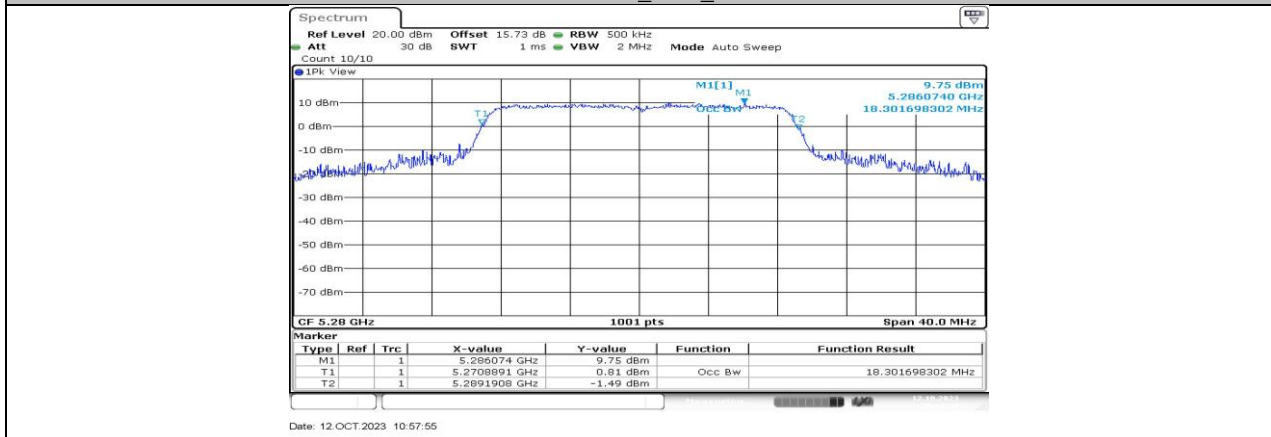
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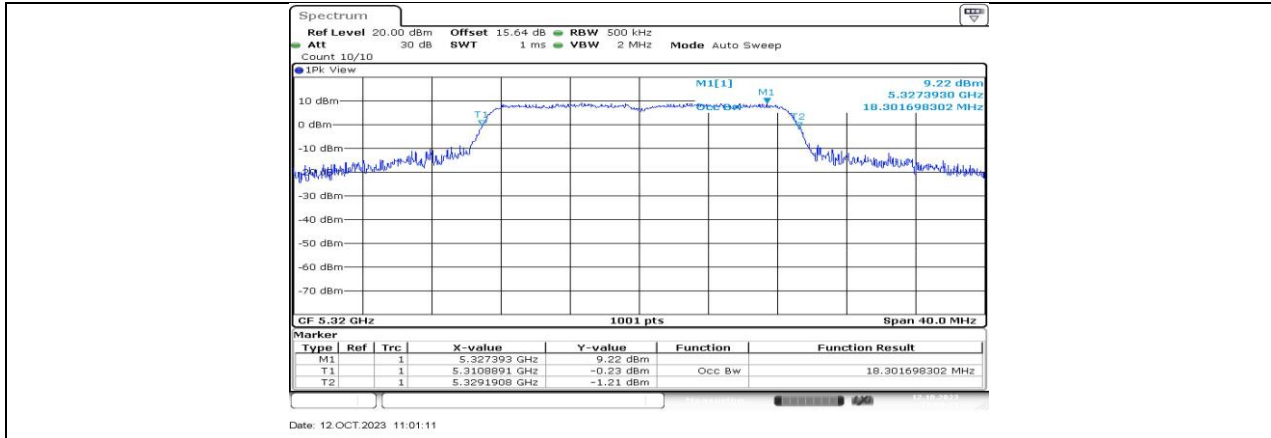
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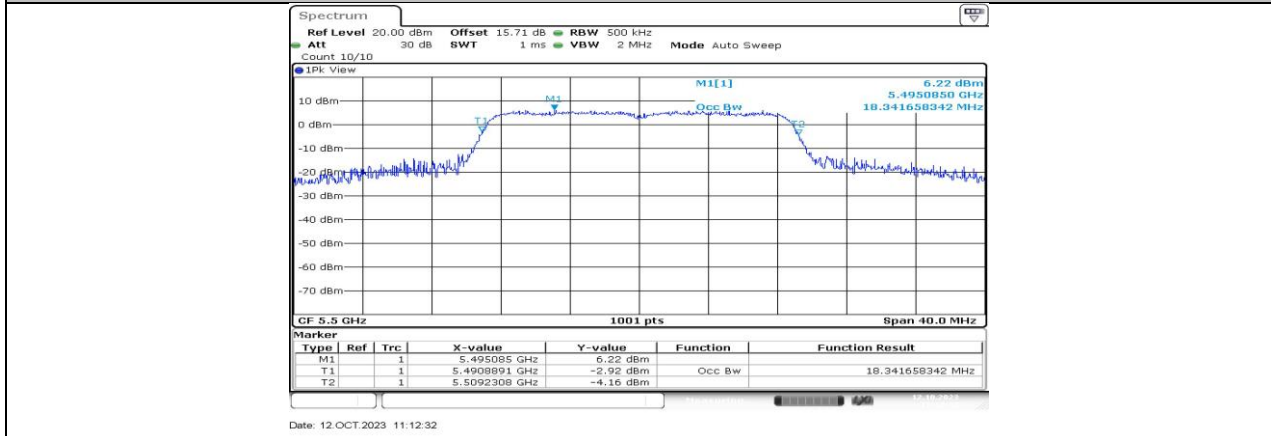
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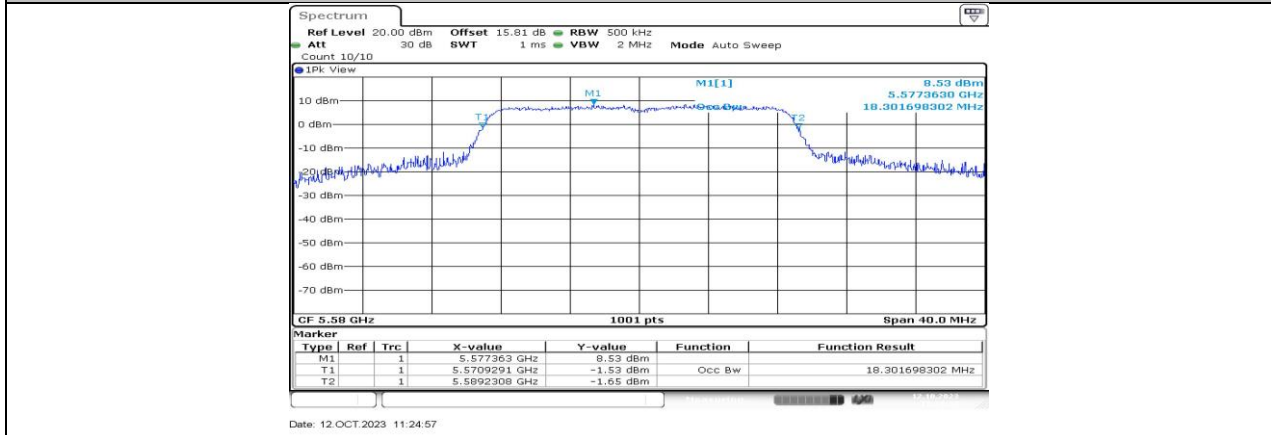
11N20SISO_Ant1_5280



11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



11N20SISO_Ant1_5580