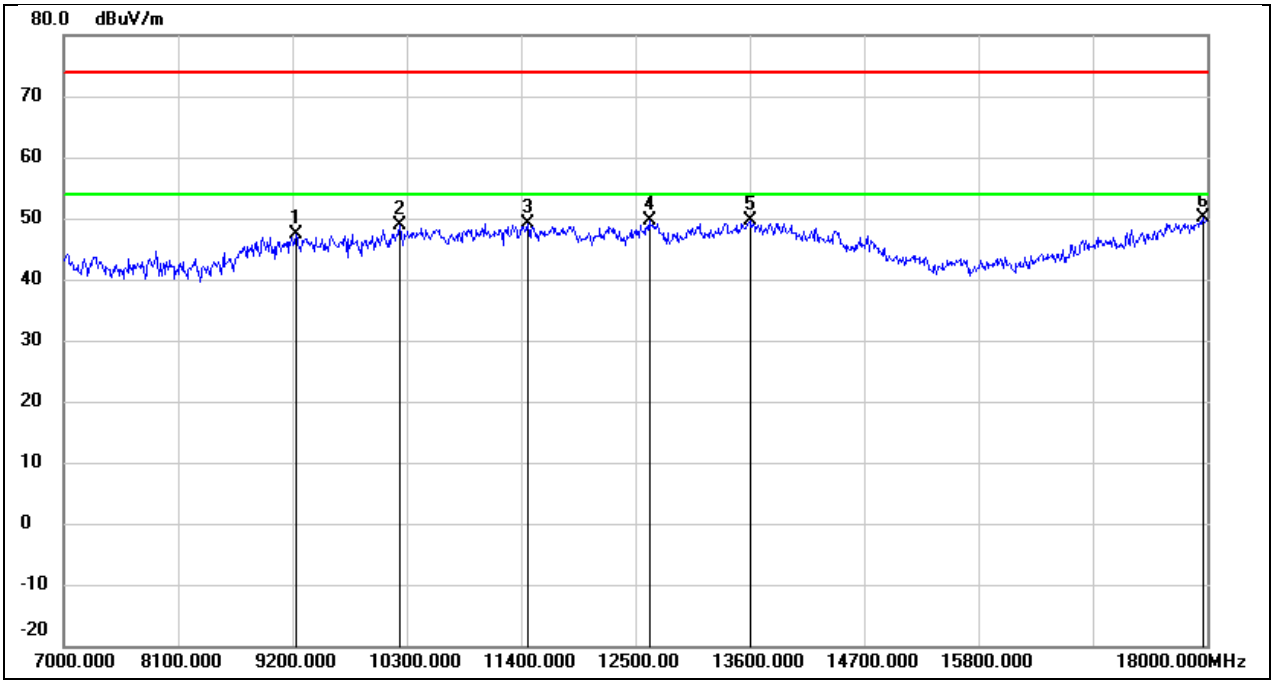
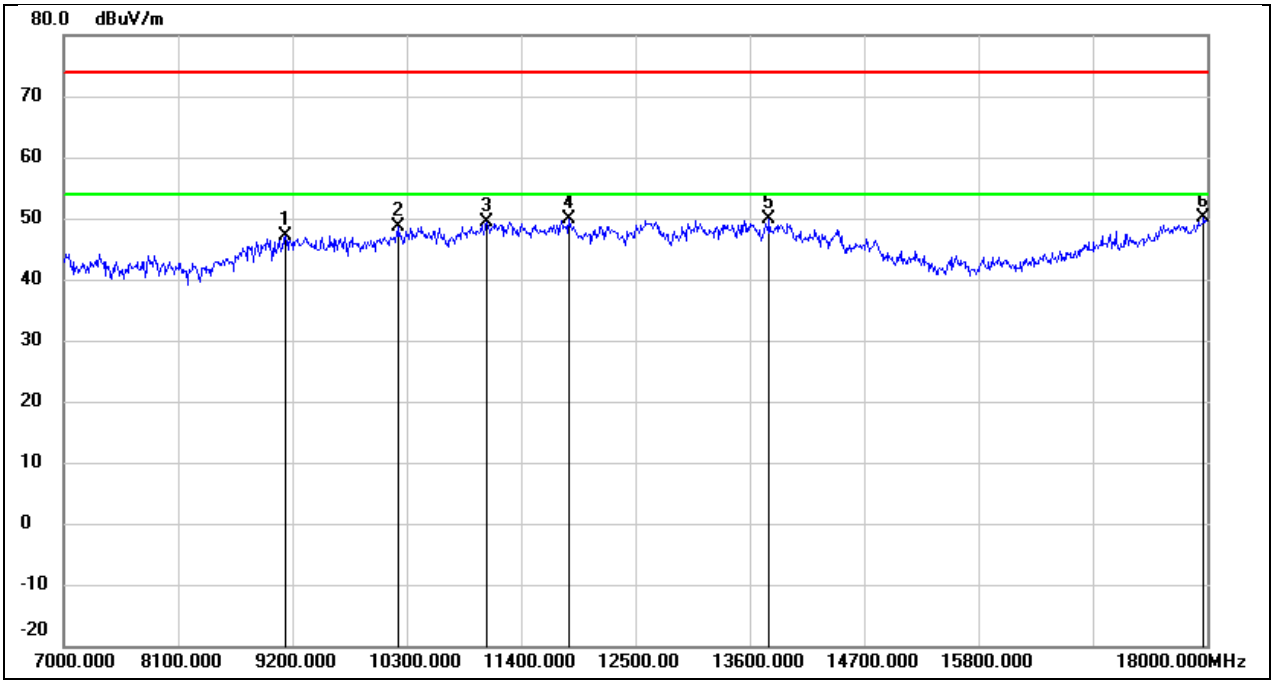
Test Mode:	802.11n HT20	Frequency(MHz):	5745
Polarity:	Vertical	Test Voltage:	DC 3.3 V



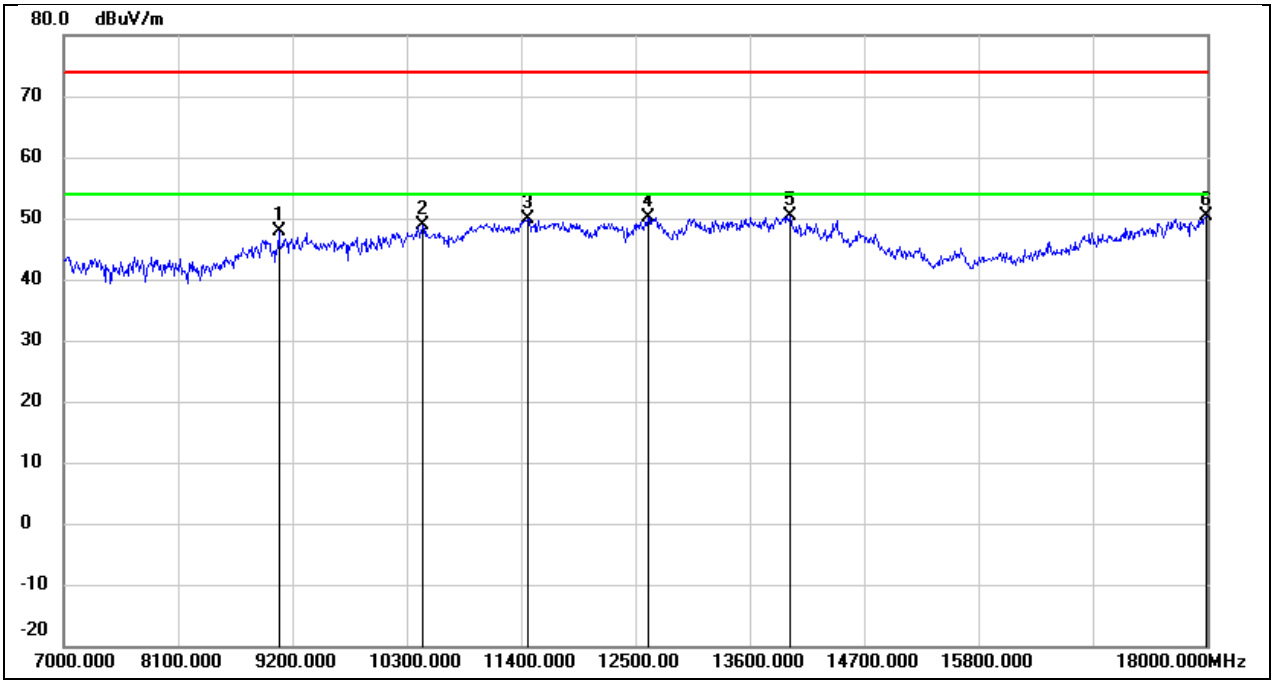
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	36.80	10.48	47.28	74.00	-26.72	peak
2	10234.000	36.57	12.26	48.83	74.00	-25.17	peak
3	11466.000	32.52	16.63	49.15	74.00	-24.85	peak
4	12632.000	31.54	17.99	49.53	74.00	-24.47	peak
5	13600.000	28.63	20.89	49.52	74.00	-24.48	peak
6	17956.000	24.27	25.82	50.09	74.00	-23.91	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5785
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



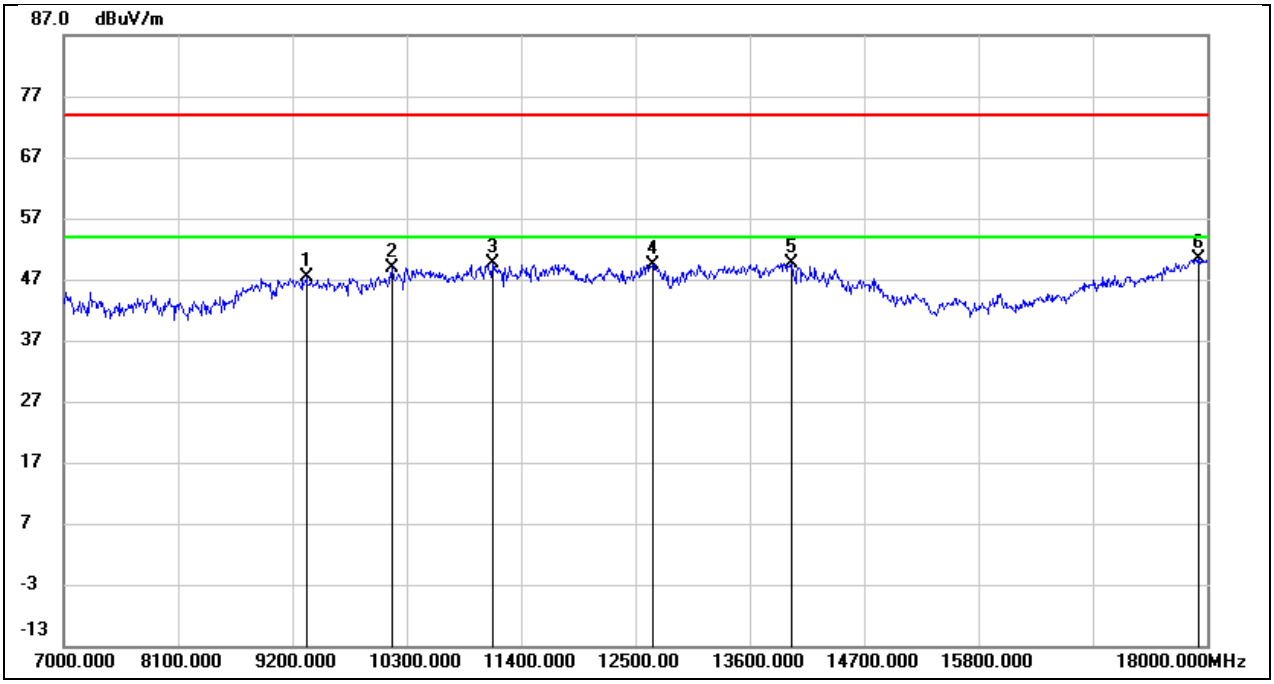
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	36.79	10.41	47.20	74.00	-26.80	peak
2	10223.000	36.31	12.24	48.55	74.00	-25.45	peak
3	11070.000	34.32	15.01	49.33	74.00	-24.67	peak
4	11862.000	32.43	17.45	49.88	74.00	-24.12	peak
5	13787.000	28.48	21.35	49.83	74.00	-24.17	peak
6	17967.000	24.35	25.89	50.24	74.00	-23.76	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5785
Polarity:	Vertical	Test Voltage:	DC 3.3 V



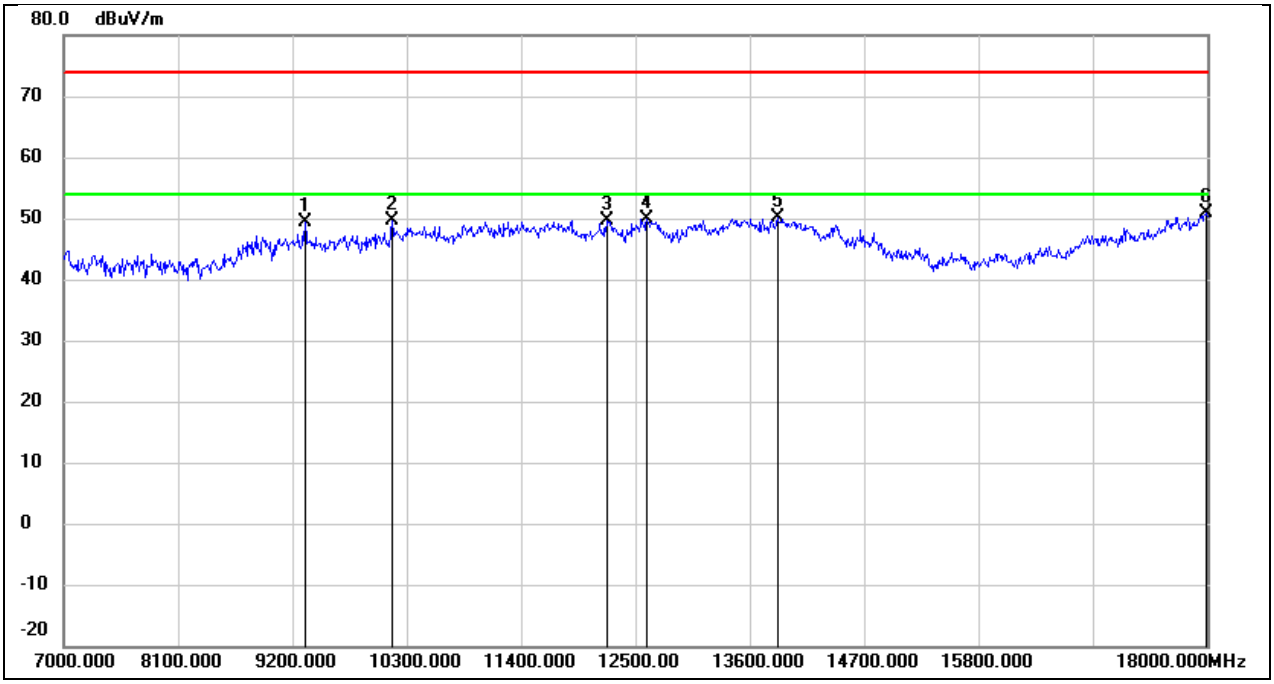
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9068.000	37.37	10.39	47.76	74.00	-26.24	peak
2	10454.000	36.12	12.73	48.85	74.00	-25.15	peak
3	11466.000	33.30	16.63	49.93	74.00	-24.07	peak
4	12621.000	32.25	17.98	50.23	74.00	-23.77	peak
5	13985.000	28.57	21.85	50.42	74.00	-23.58	peak
6	17989.000	24.33	26.04	50.37	74.00	-23.63	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5825
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



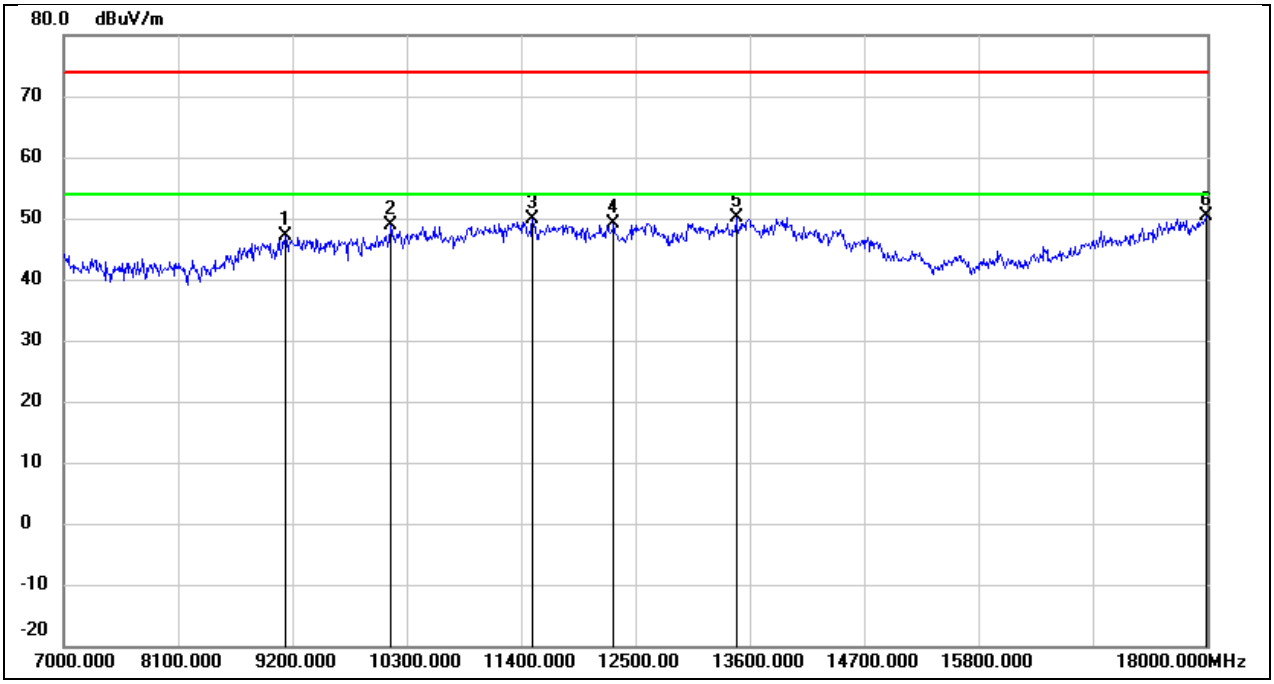
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	36.93	10.54	47.47	74.00	-26.53	peak
2	10157.000	36.82	12.10	48.92	74.00	-25.08	peak
3	11125.000	34.45	15.22	49.67	74.00	-24.33	peak
4	12665.000	31.45	18.04	49.49	74.00	-24.51	peak
5	14007.000	27.81	21.85	49.66	74.00	-24.34	peak
6	17923.000	24.75	25.60	50.35	74.00	-23.65	peak

Test Mode:	802.11n HT20	Frequency(MHz):	5825
Polarity:	Vertical	Test Voltage:	DC 3.3 V



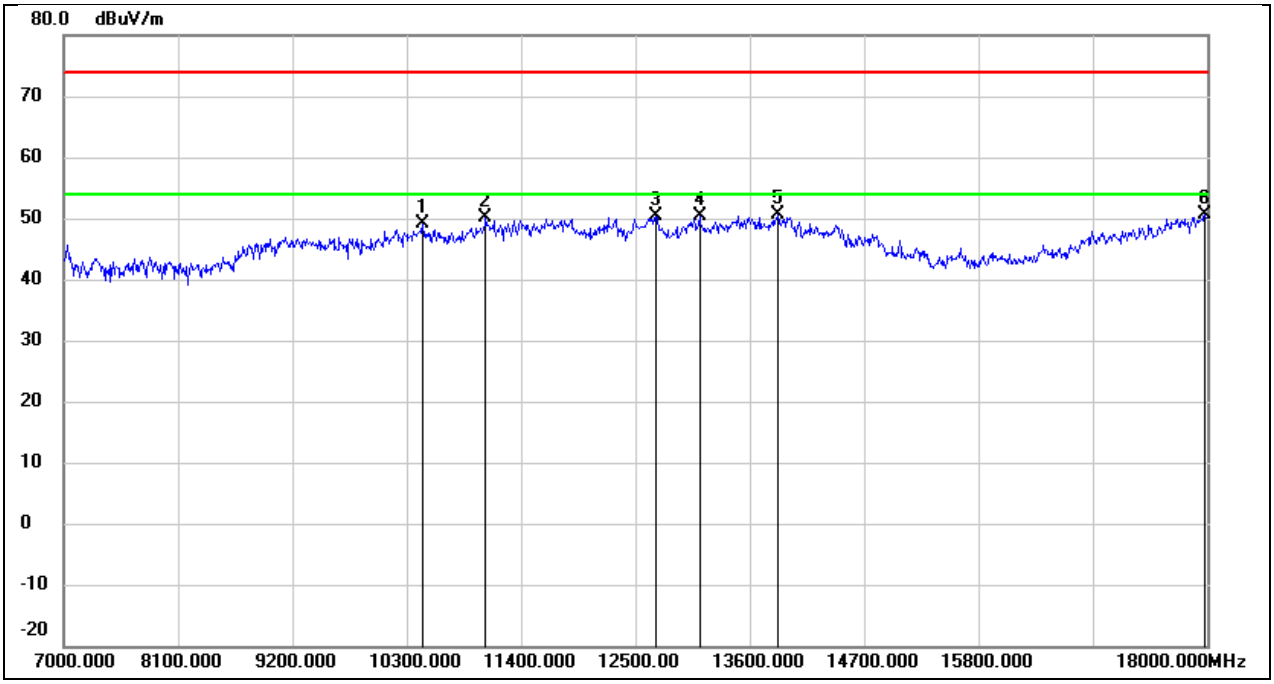
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9321.000	38.94	10.53	49.47	74.00	-24.53	peak
2	10157.000	37.46	12.10	49.56	74.00	-24.44	peak
3	12225.000	31.82	17.75	49.57	74.00	-24.43	peak
4	12610.000	31.89	17.97	49.86	74.00	-24.14	peak
5	13864.000	28.48	21.53	50.01	74.00	-23.99	peak
6	17989.000	24.92	26.04	50.96	74.00	-23.04	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5190
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



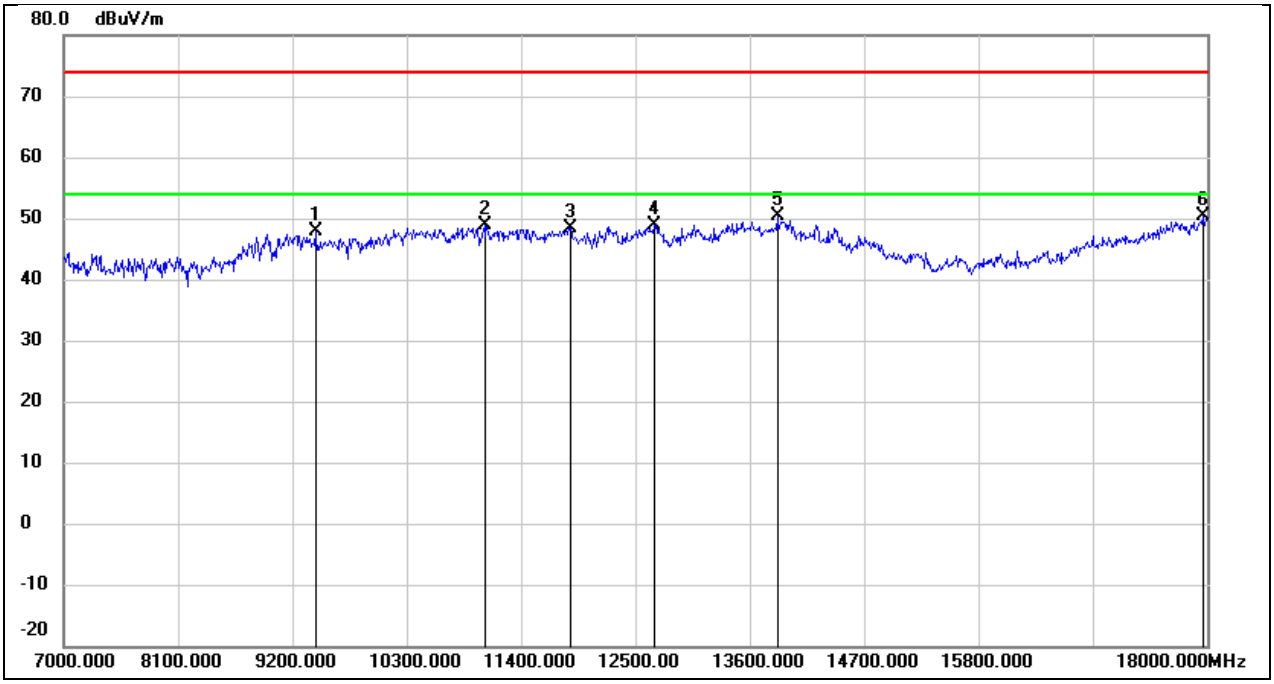
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	36.74	10.41	47.15	74.00	-26.85	peak
2	10146.000	36.70	12.07	48.77	74.00	-25.23	peak
3	11510.000	33.00	16.79	49.79	74.00	-24.21	peak
4	12291.000	31.38	17.78	49.16	74.00	-24.84	peak
5	13468.000	29.63	20.50	50.13	74.00	-23.87	peak
6	17989.000	24.38	26.04	50.42	74.00	-23.58	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5190
Polarity:	Vertical	Test Voltage:	DC 3.3 V



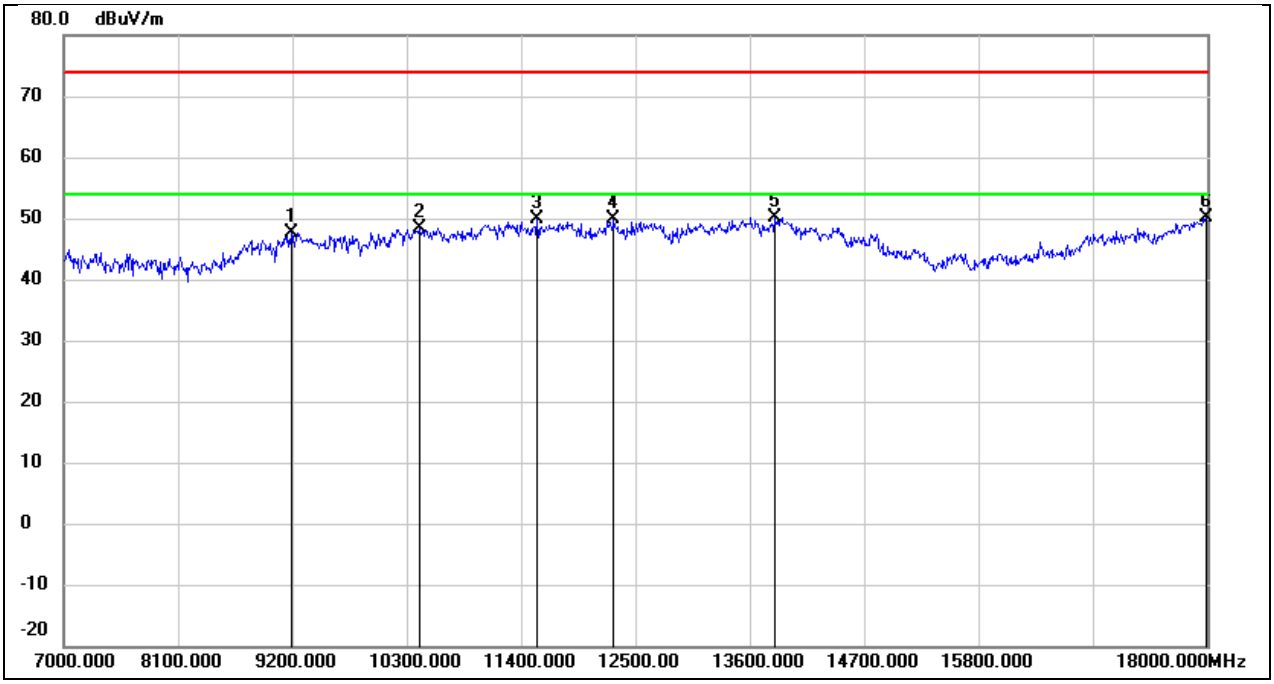
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10454.000	36.46	12.73	49.19	74.00	-24.81	peak
2	11059.000	35.07	14.96	50.03	74.00	-23.97	peak
3	12698.000	32.22	18.08	50.30	74.00	-23.70	peak
4	13116.000	31.44	18.96	50.40	74.00	-23.60	peak
5	13875.000	29.03	21.57	50.60	74.00	-23.40	peak
6	17978.000	24.56	25.97	50.53	74.00	-23.47	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



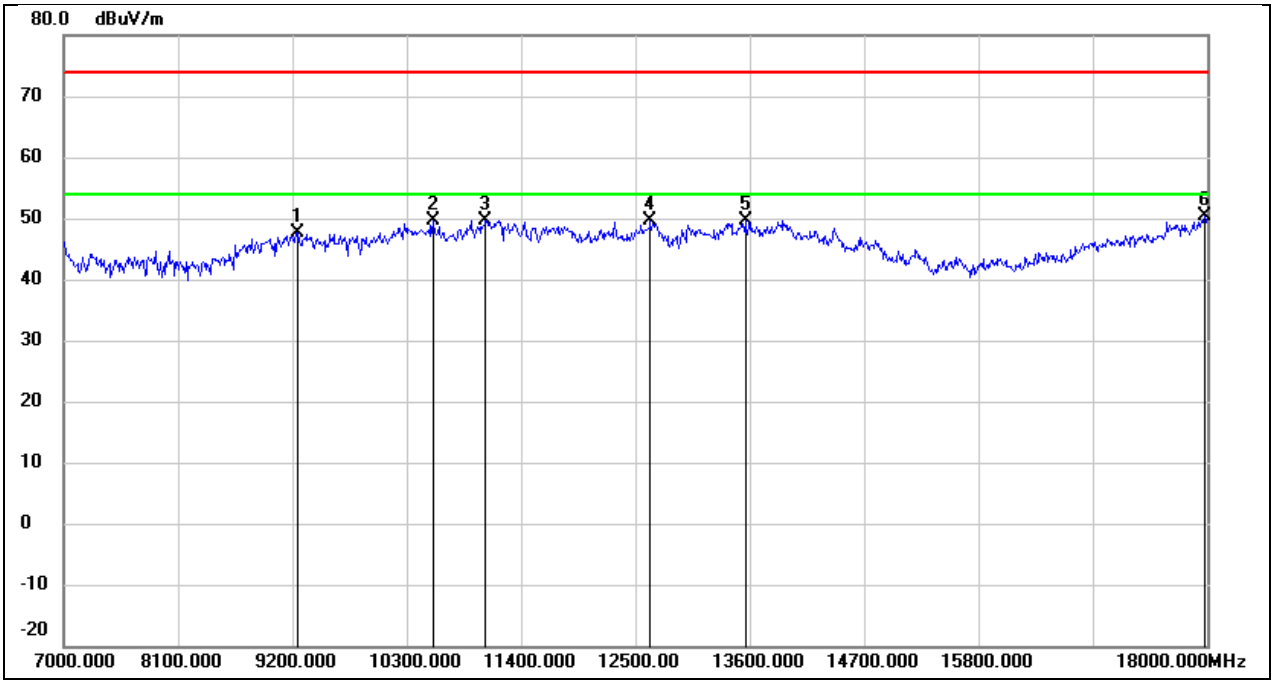
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9420.000	37.18	10.60	47.78	74.00	-26.22	peak
2	11048.000	33.86	14.91	48.77	74.00	-25.23	peak
3	11873.000	30.93	17.46	48.39	74.00	-25.61	peak
4	12676.000	30.94	18.05	48.99	74.00	-25.01	peak
5	13864.000	28.75	21.53	50.28	74.00	-23.72	peak
6	17956.000	24.49	25.82	50.31	74.00	-23.69	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5230
Polarity:	Vertical	Test Voltage:	DC 3.3 V



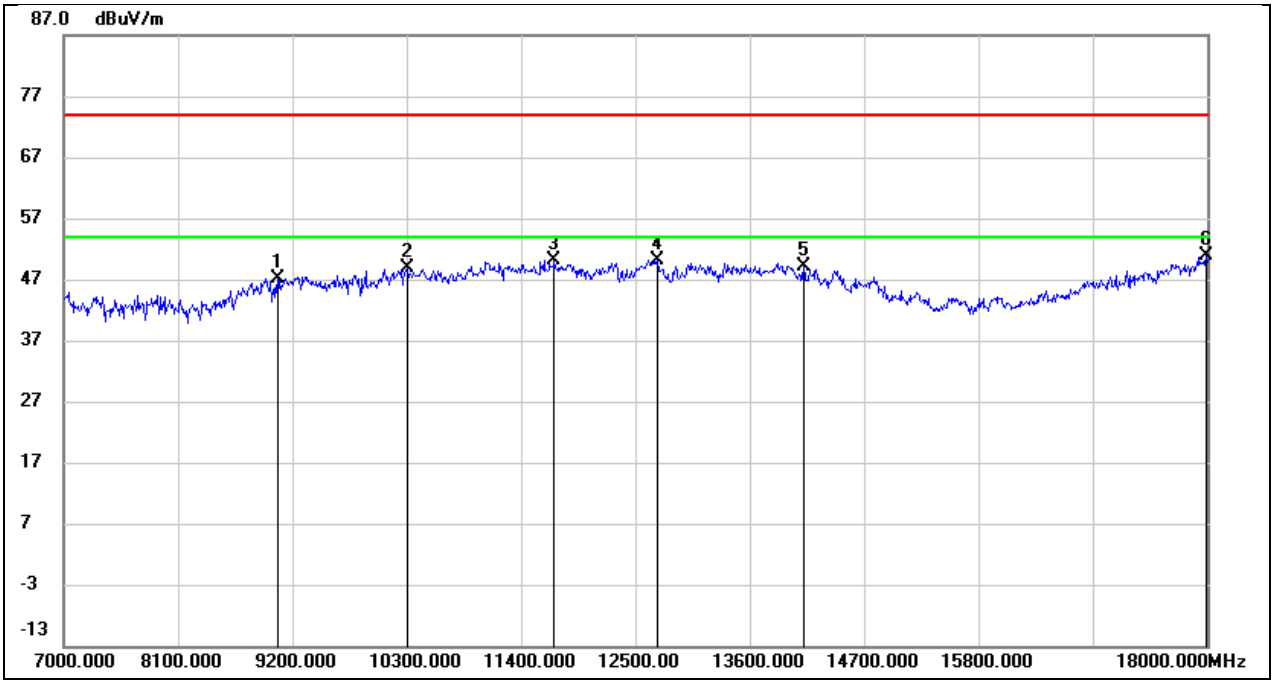
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	37.23	10.46	47.69	74.00	-26.31	peak
2	10421.000	35.67	12.66	48.33	74.00	-25.67	peak
3	11554.000	32.95	16.87	49.82	74.00	-24.18	peak
4	12291.000	32.19	17.78	49.97	74.00	-24.03	peak
5	13842.000	28.69	21.49	50.18	74.00	-23.82	peak
6	17989.000	24.20	26.04	50.24	74.00	-23.76	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



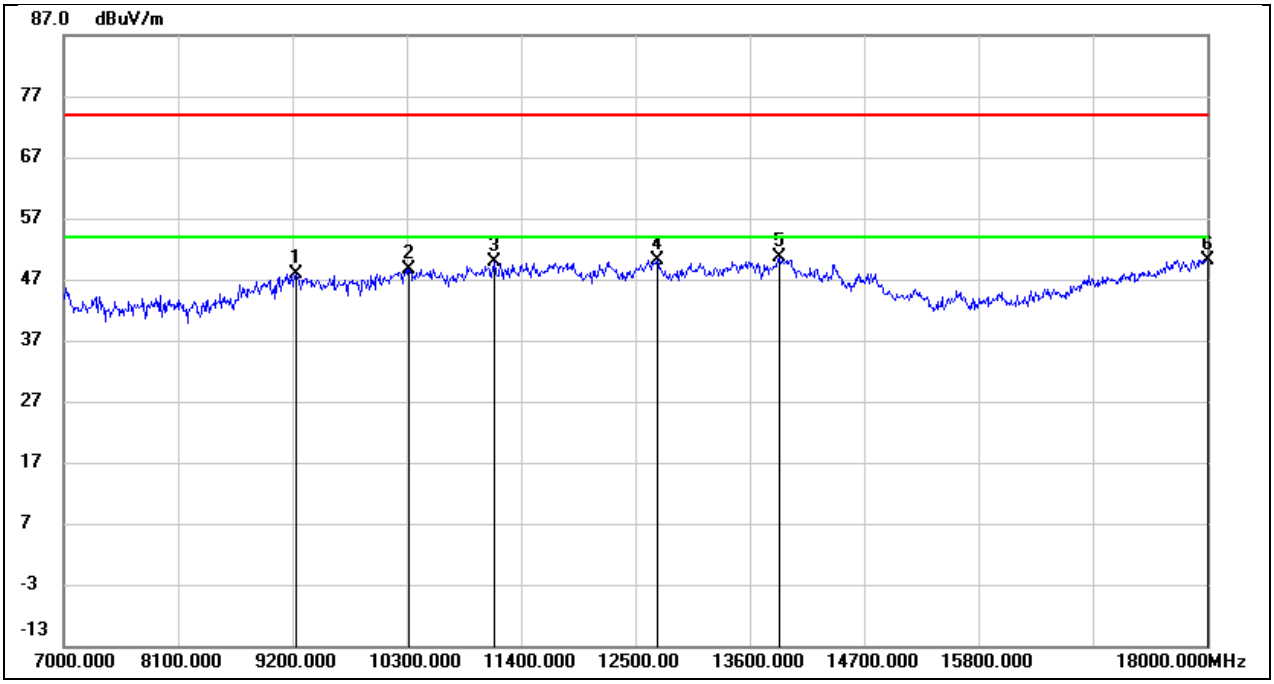
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.16	10.51	47.67	74.00	-26.33	peak
2	10553.000	36.71	13.02	49.73	74.00	-24.27	peak
3	11059.000	34.77	14.96	49.73	74.00	-24.27	peak
4	12643.000	31.63	18.01	49.64	74.00	-24.36	peak
5	13556.000	28.79	20.78	49.57	74.00	-24.43	peak
6	17978.000	24.44	25.97	50.41	74.00	-23.59	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5270
Polarity:	Vertical	Test Voltage:	DC 3.3 V



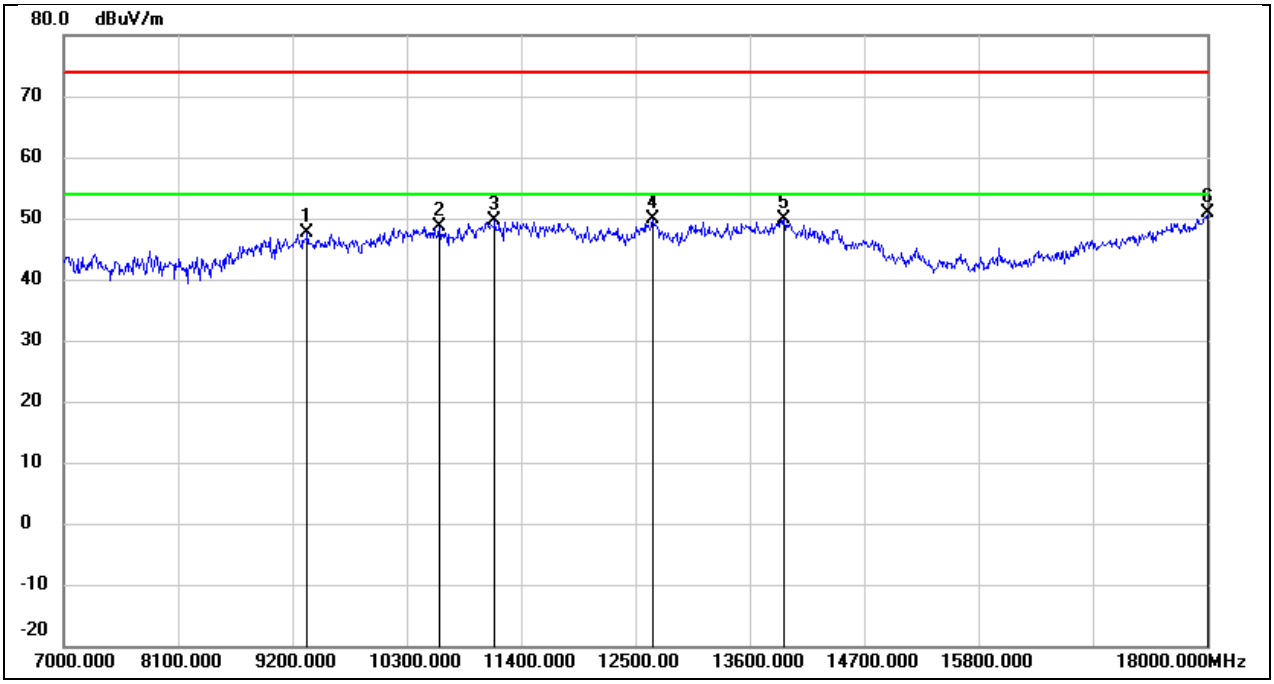
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	36.80	10.38	47.18	74.00	-26.82	peak
2	10311.000	36.50	12.42	48.92	74.00	-25.08	peak
3	11719.000	32.93	17.18	50.11	74.00	-23.89	peak
4	12709.000	31.99	18.09	50.08	74.00	-23.92	peak
5	14117.000	27.82	21.39	49.21	74.00	-24.79	peak
6	17989.000	24.83	26.04	50.87	74.00	-23.13	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



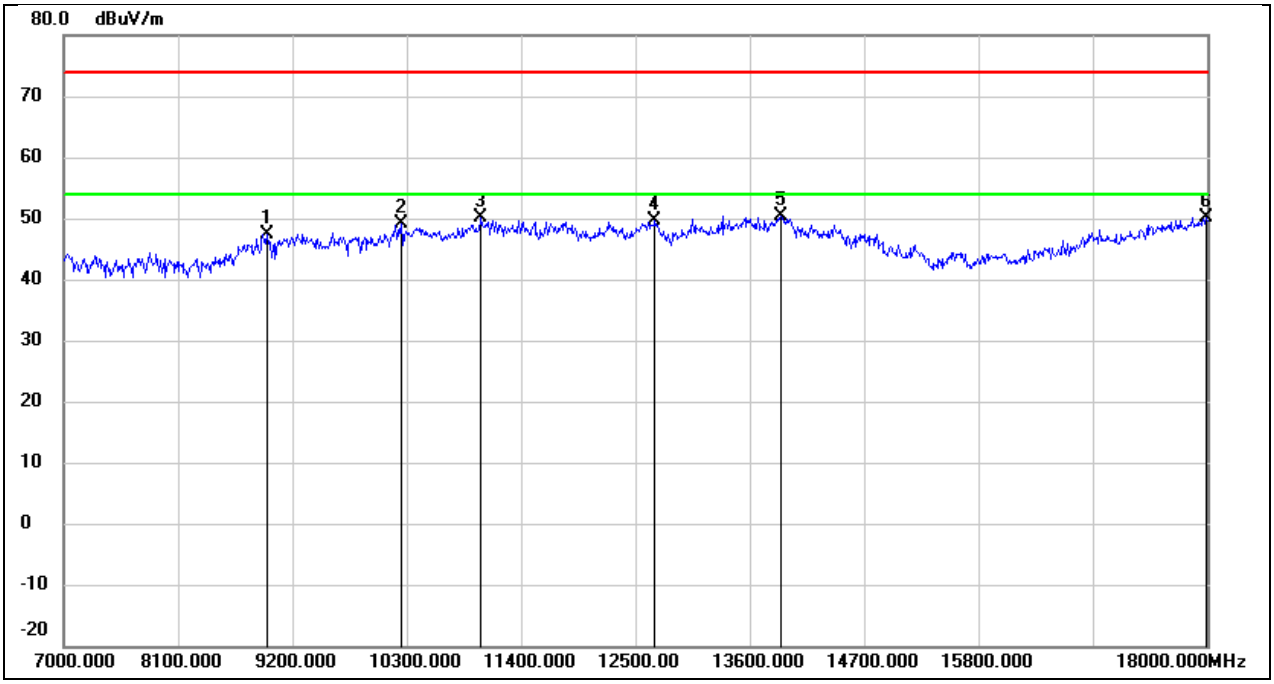
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	37.51	10.48	47.99	74.00	-26.01	peak
2	10322.000	36.26	12.45	48.71	74.00	-25.29	peak
3	11147.000	34.53	15.32	49.85	74.00	-24.15	peak
4	12709.000	31.98	18.09	50.07	74.00	-23.93	peak
5	13886.000	29.15	21.60	50.75	74.00	-23.25	peak
6	18000.000	24.11	26.12	50.23	74.00	-23.77	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5310
Polarity:	Vertical	Test Voltage:	DC 3.3 V



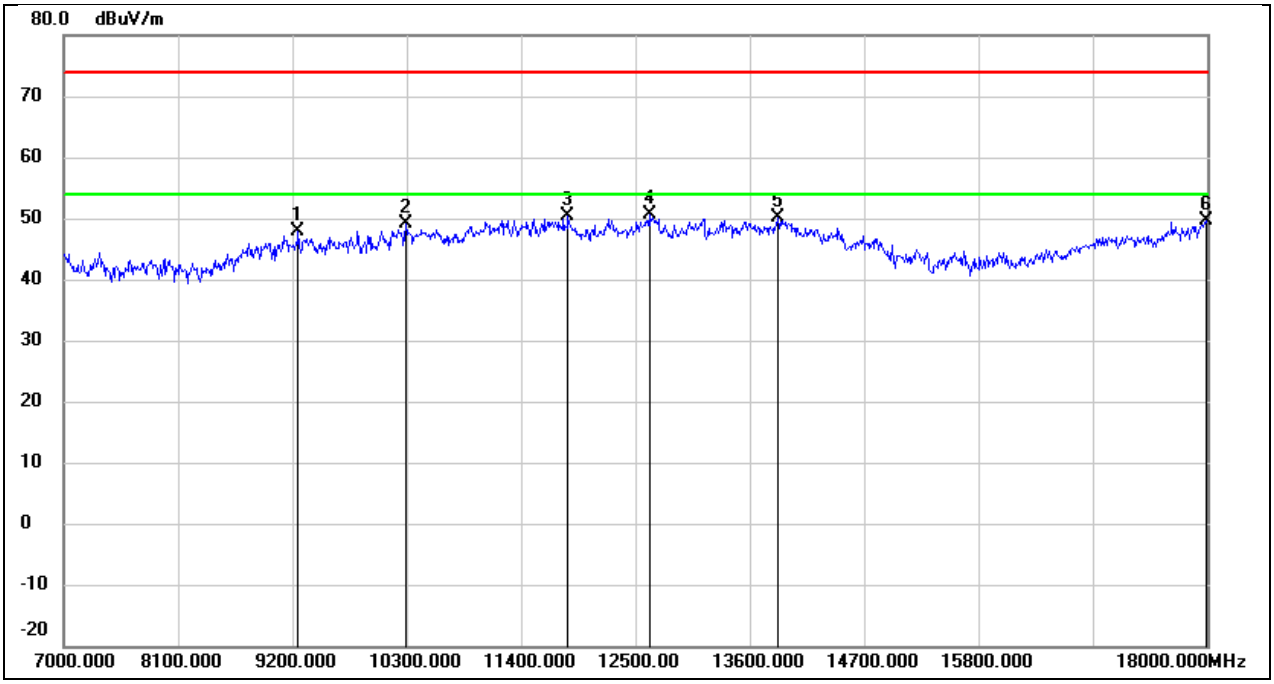
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.00	10.55	47.55	74.00	-26.45	peak
2	10608.000	35.36	13.23	48.59	74.00	-25.41	peak
3	11147.000	34.20	15.32	49.52	74.00	-24.48	peak
4	12665.000	31.74	18.04	49.78	74.00	-24.22	peak
5	13930.000	28.19	21.71	49.90	74.00	-24.10	peak
6	18000.000	24.68	26.12	50.80	74.00	-23.20	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



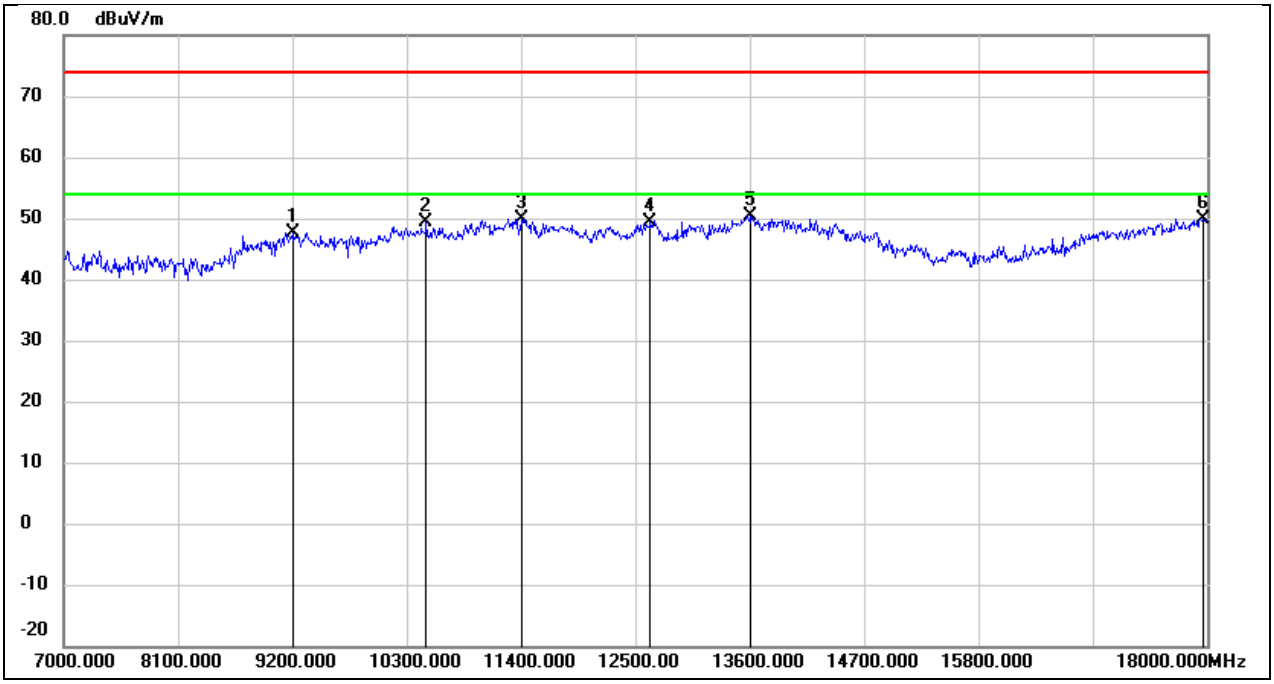
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8958.000	37.39	10.05	47.44	74.00	-26.56	peak
2	10245.000	36.80	12.28	49.08	74.00	-24.92	peak
3	11015.000	35.41	14.79	50.20	74.00	-23.80	peak
4	12687.000	31.60	18.05	49.65	74.00	-24.35	peak
5	13897.000	28.73	21.62	50.35	74.00	-23.65	peak
6	17989.000	24.20	26.04	50.24	74.00	-23.76	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5510
Polarity:	Vertical	Test Voltage:	DC 3.3 V



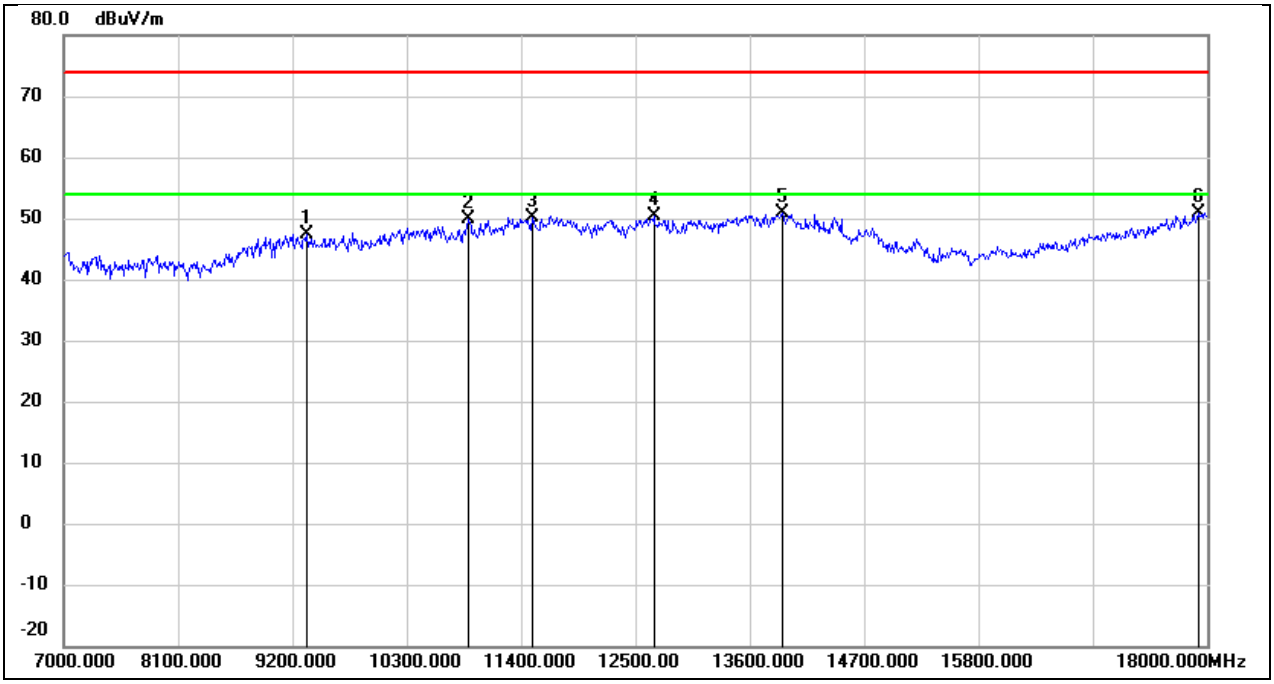
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.25	10.51	47.76	74.00	-26.24	peak
2	10289.000	36.70	12.38	49.08	74.00	-24.92	peak
3	11851.000	32.95	17.43	50.38	74.00	-23.62	peak
4	12632.000	32.66	17.99	50.65	74.00	-23.35	peak
5	13875.000	28.56	21.57	50.13	74.00	-23.87	peak
6	17989.000	23.54	26.04	49.58	74.00	-24.42	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5550
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



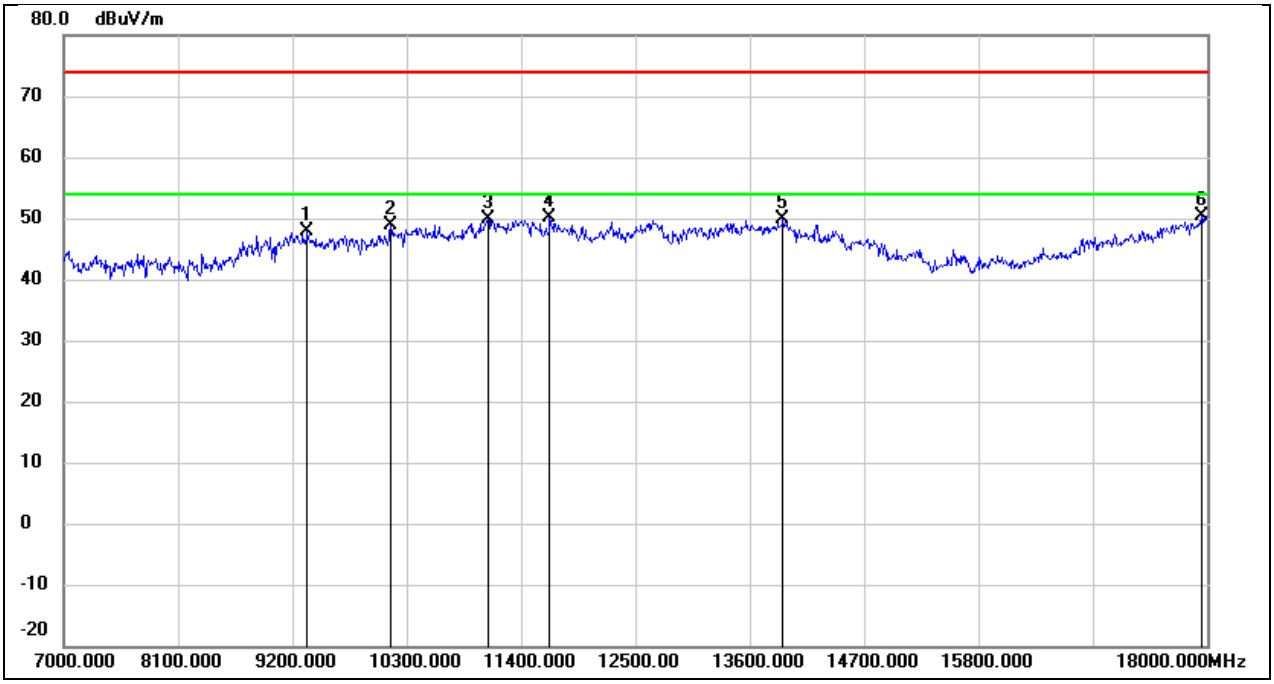
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9211.000	37.28	10.47	47.75	74.00	-26.25	peak
2	10487.000	36.65	12.79	49.44	74.00	-24.56	peak
3	11411.000	33.57	16.41	49.98	74.00	-24.02	peak
4	12643.000	31.25	18.01	49.26	74.00	-24.74	peak
5	13600.000	29.46	20.89	50.35	74.00	-23.65	peak
6	17967.000	24.06	25.89	49.95	74.00	-24.05	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5550
Polarity:	Vertical	Test Voltage:	DC 3.3 V



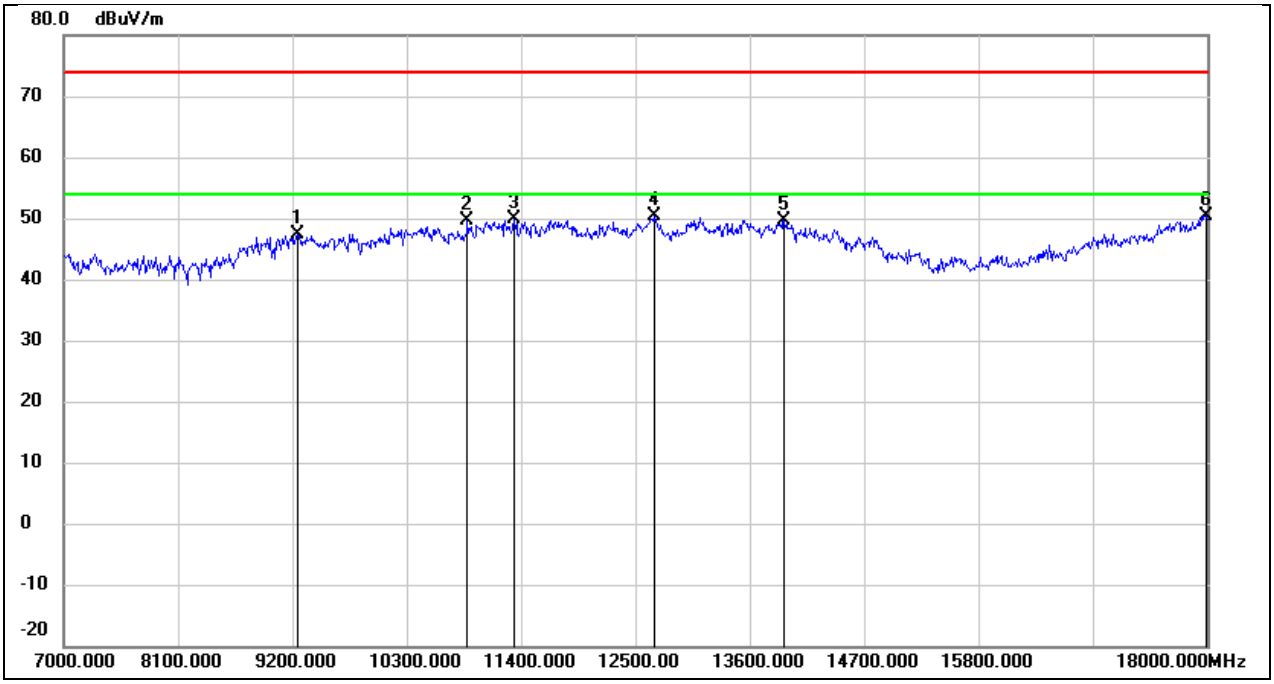
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	36.90	10.54	47.44	74.00	-26.56	peak
2	10894.000	35.46	14.32	49.78	74.00	-24.22	peak
3	11510.000	33.34	16.79	50.13	74.00	-23.87	peak
4	12676.000	32.43	18.05	50.48	74.00	-23.52	peak
5	13919.000	29.28	21.68	50.96	74.00	-23.04	peak
6	17912.000	25.41	25.52	50.93	74.00	-23.07	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



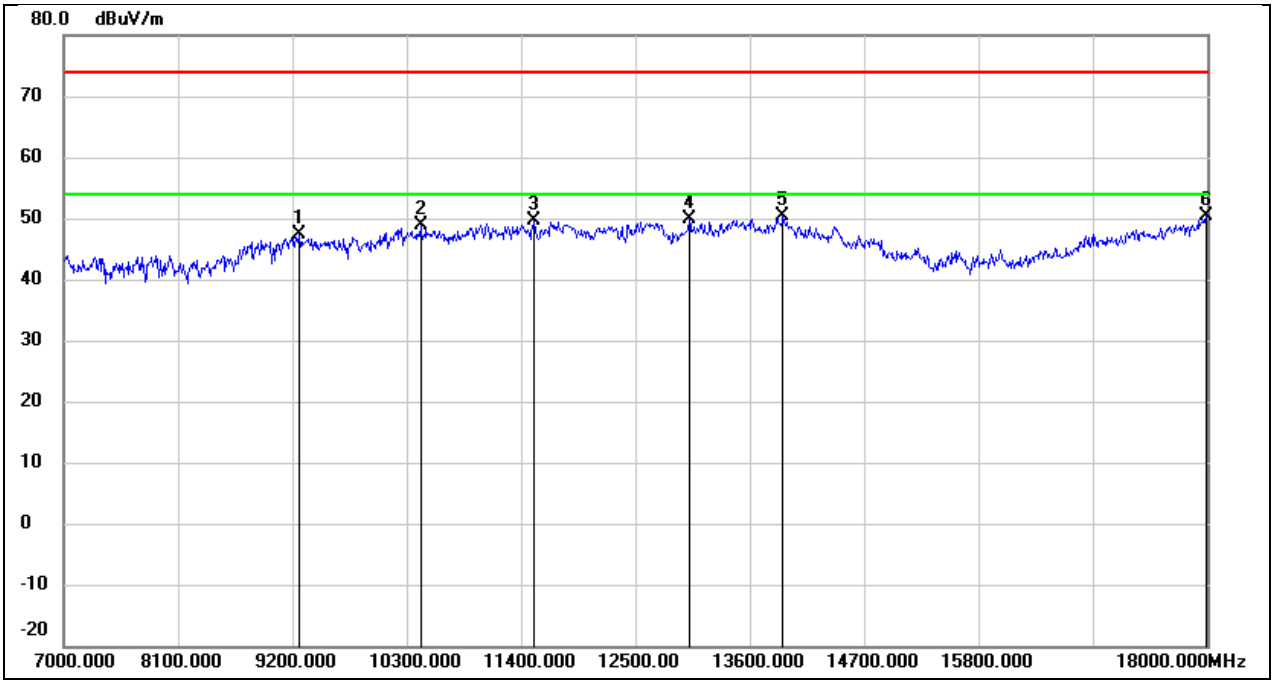
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.28	10.55	47.83	74.00	-26.17	peak
2	10146.000	36.80	12.07	48.87	74.00	-25.13	peak
3	11081.000	34.90	15.05	49.95	74.00	-24.05	peak
4	11675.000	33.03	17.10	50.13	74.00	-23.87	peak
5	13919.000	28.28	21.68	49.96	74.00	-24.04	peak
6	17945.000	24.57	25.75	50.32	74.00	-23.68	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5670
Polarity:	Vertical	Test Voltage:	DC 3.3 V



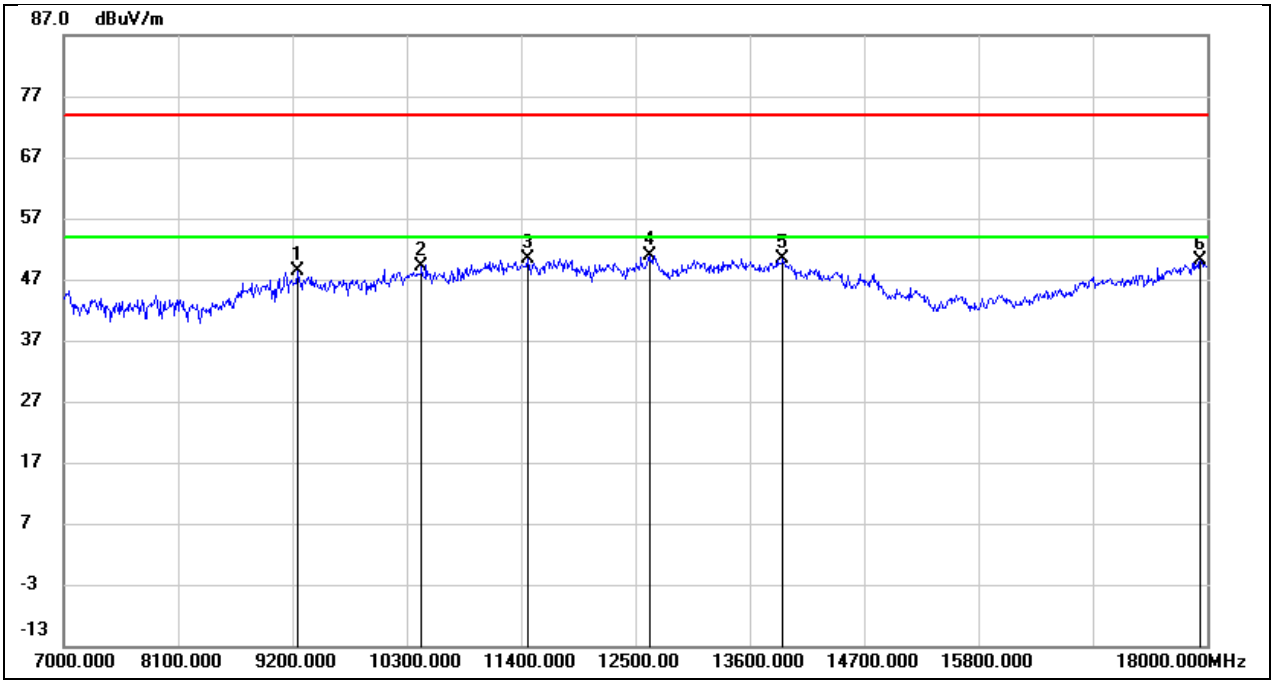
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	36.90	10.49	47.39	74.00	-26.61	peak
2	10883.000	35.33	14.27	49.60	74.00	-24.40	peak
3	11334.000	33.75	16.09	49.84	74.00	-24.16	peak
4	12676.000	32.22	18.05	50.27	74.00	-23.73	peak
5	13930.000	27.88	21.71	49.59	74.00	-24.41	peak
6	17989.000	24.45	26.04	50.49	74.00	-23.51	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5710
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



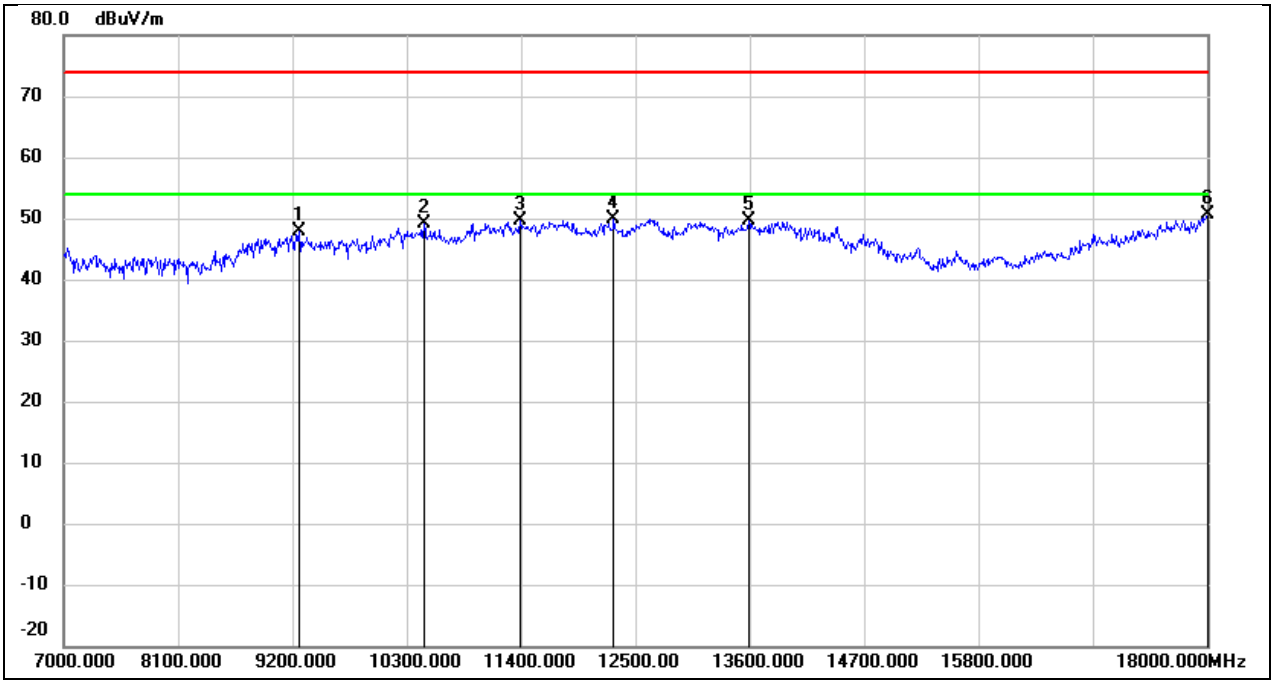
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9266.000	36.89	10.51	47.40	74.00	-26.60	peak
2	10432.000	36.18	12.67	48.85	74.00	-25.15	peak
3	11521.000	32.78	16.82	49.60	74.00	-24.40	peak
4	13017.000	31.25	18.53	49.78	74.00	-24.22	peak
5	13919.000	28.58	21.68	50.26	74.00	-23.74	peak
6	17989.000	24.22	26.04	50.26	74.00	-23.74	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5710
Polarity:	Vertical	Test Voltage:	DC 3.3 V



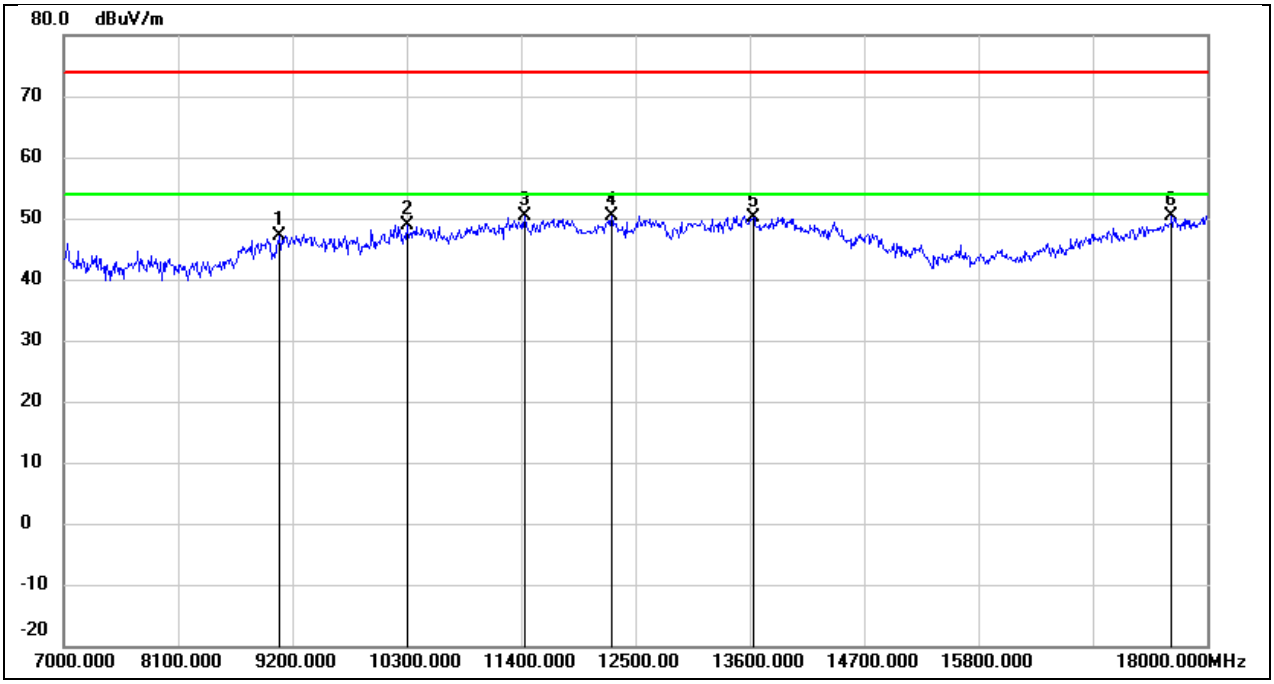
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.76	10.51	48.27	74.00	-25.73	peak
2	10443.000	36.32	12.70	49.02	74.00	-24.98	peak
3	11466.000	33.76	16.63	50.39	74.00	-23.61	peak
4	12632.000	32.90	17.99	50.89	74.00	-23.11	peak
5	13919.000	28.74	21.68	50.42	74.00	-23.58	peak
6	17934.000	24.44	25.67	50.11	74.00	-23.89	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



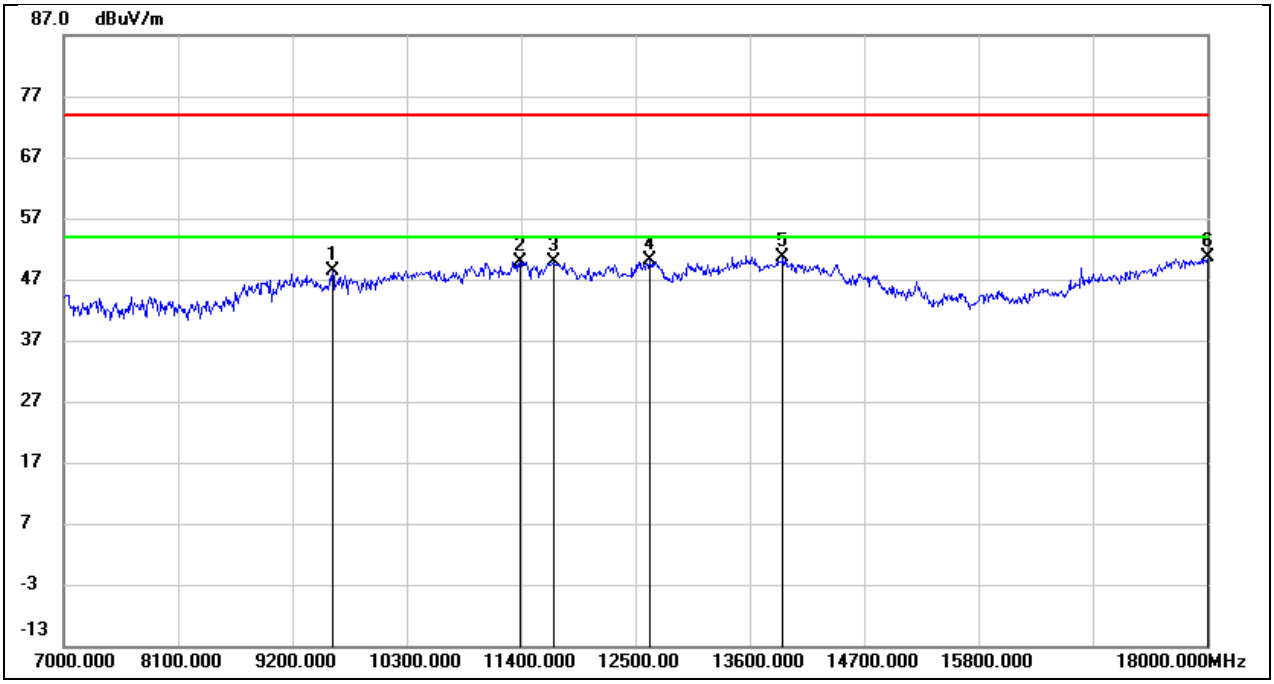
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9266.000	37.32	10.51	47.83	74.00	-26.17	peak
2	10465.000	36.33	12.75	49.08	74.00	-24.92	peak
3	11389.000	33.20	16.31	49.51	74.00	-24.49	peak
4	12291.000	32.05	17.78	49.83	74.00	-24.17	peak
5	13589.000	28.66	20.86	49.52	74.00	-24.48	peak
6	18000.000	24.40	26.12	50.52	74.00	-23.48	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5755
Polarity:	Vertical	Test Voltage:	DC 3.3 V



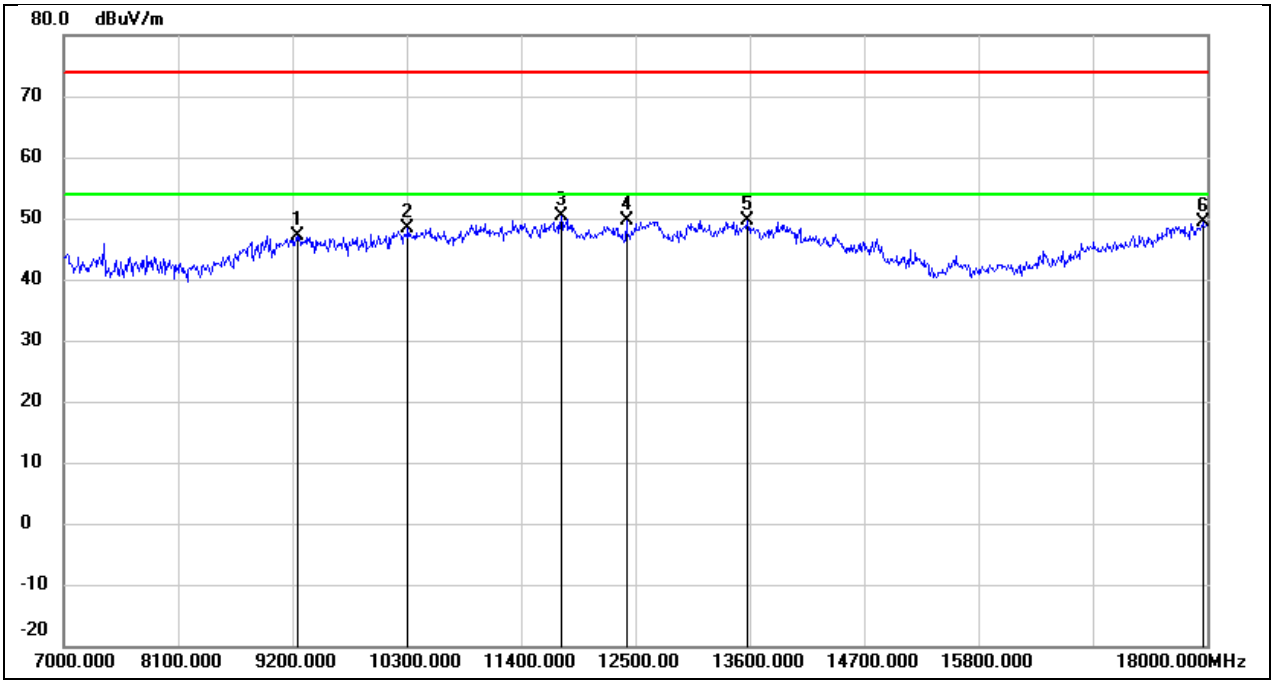
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9079.000	36.66	10.39	47.05	74.00	-26.95	peak
2	10300.000	36.39	12.40	48.79	74.00	-25.21	peak
3	11433.000	33.94	16.50	50.44	74.00	-23.56	peak
4	12269.000	32.68	17.77	50.45	74.00	-23.55	peak
5	13633.000	29.23	20.97	50.20	74.00	-23.80	peak
6	17659.000	26.68	23.78	50.46	74.00	-23.54	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



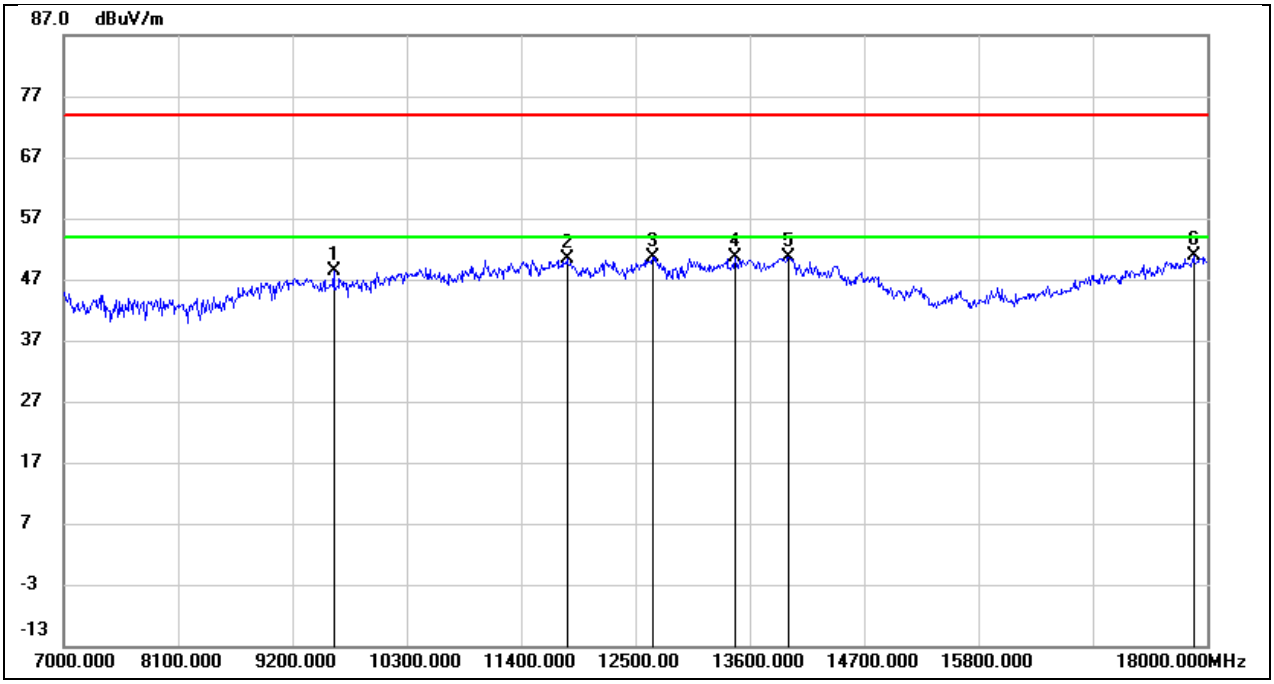
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9585.000	37.63	10.85	48.48	74.00	-25.52	peak
2	11389.000	33.52	16.31	49.83	74.00	-24.17	peak
3	11708.000	32.82	17.16	49.98	74.00	-24.02	peak
4	12643.000	32.12	18.01	50.13	74.00	-23.87	peak
5	13919.000	28.96	21.68	50.64	74.00	-23.36	peak
6	18000.000	24.47	26.12	50.59	74.00	-23.41	peak

Test Mode:	802.11n HT40	Frequency(MHz):	5795
Polarity:	Vertical	Test Voltage:	DC 3.3 V



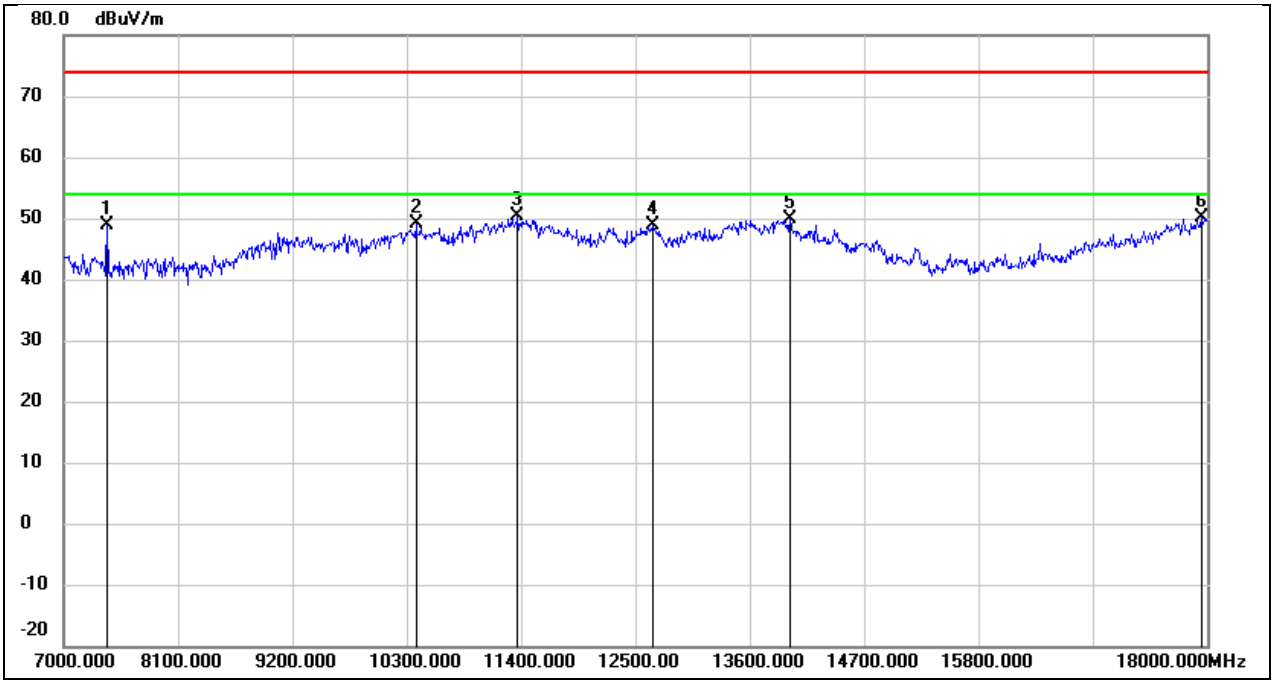
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	36.62	10.49	47.11	74.00	-26.89	peak
2	10311.000	35.94	12.42	48.36	74.00	-25.64	peak
3	11785.000	33.09	17.30	50.39	74.00	-23.61	peak
4	12412.000	31.86	17.81	49.67	74.00	-24.33	peak
5	13578.000	28.74	20.83	49.57	74.00	-24.43	peak
6	17956.000	23.53	25.82	49.35	74.00	-24.65	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5210
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



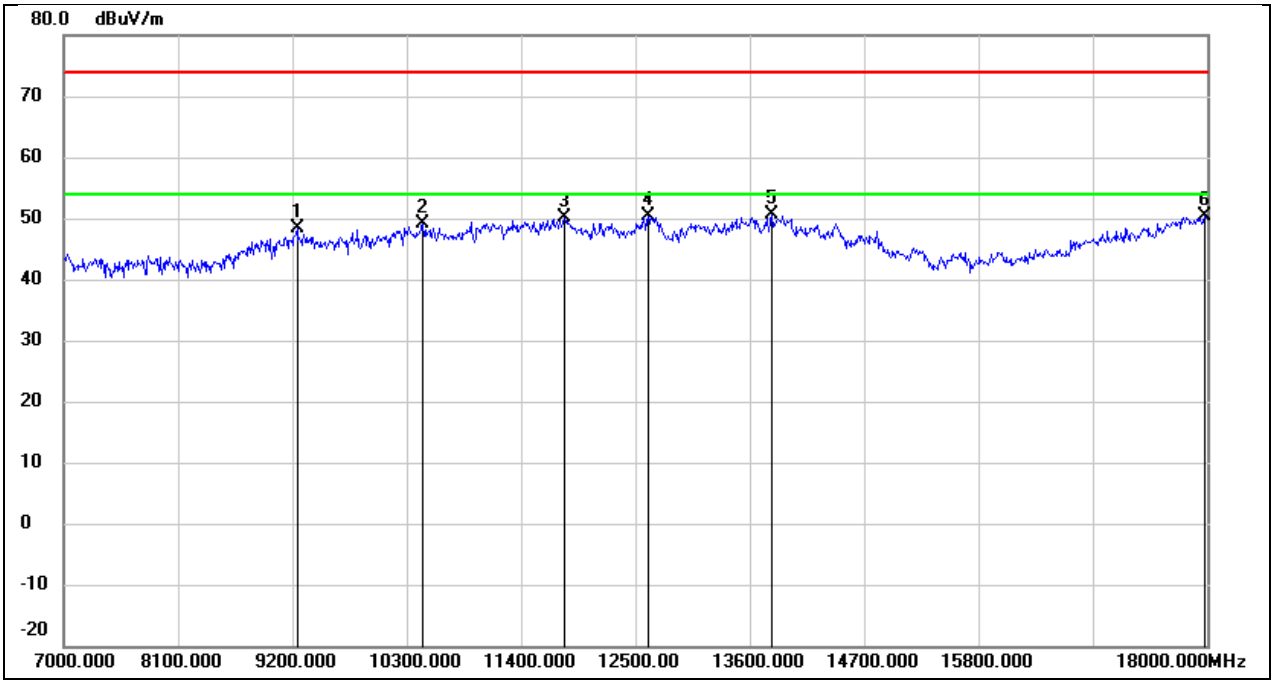
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9596.000	37.43	10.87	48.30	74.00	-25.70	peak
2	11840.000	32.95	17.40	50.35	74.00	-23.65	peak
3	12665.000	32.49	18.04	50.53	74.00	-23.47	peak
4	13457.000	30.20	20.46	50.66	74.00	-23.34	peak
5	13974.000	28.81	21.82	50.63	74.00	-23.37	peak
6	17868.000	25.75	25.22	50.97	74.00	-23.03	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5210
Polarity:	Vertical	Test Voltage:	DC 3.3 V



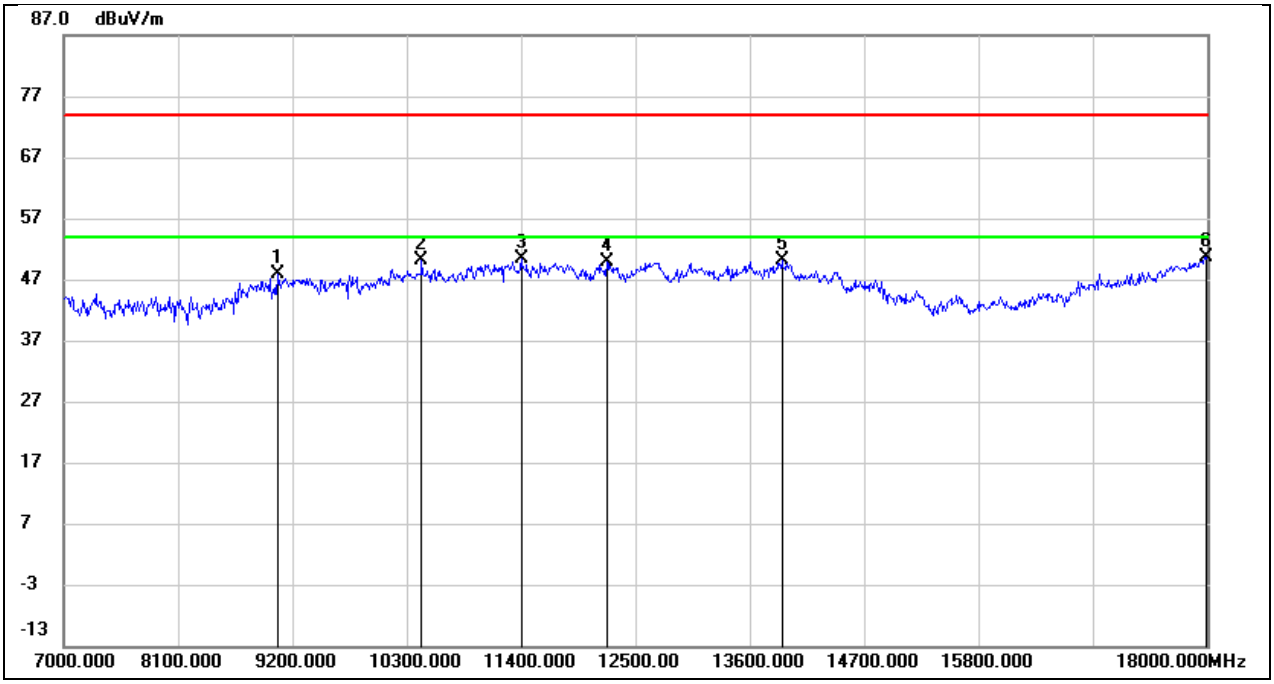
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7418.000	42.00	6.90	48.90	74.00	-25.10	peak
2	10388.000	36.45	12.59	49.04	74.00	-24.96	peak
3	11367.000	34.23	16.22	50.45	74.00	-23.55	peak
4	12665.000	30.88	18.04	48.92	74.00	-25.08	peak
5	13985.000	28.09	21.85	49.94	74.00	-24.06	peak
6	17945.000	24.41	25.75	50.16	74.00	-23.84	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5290
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



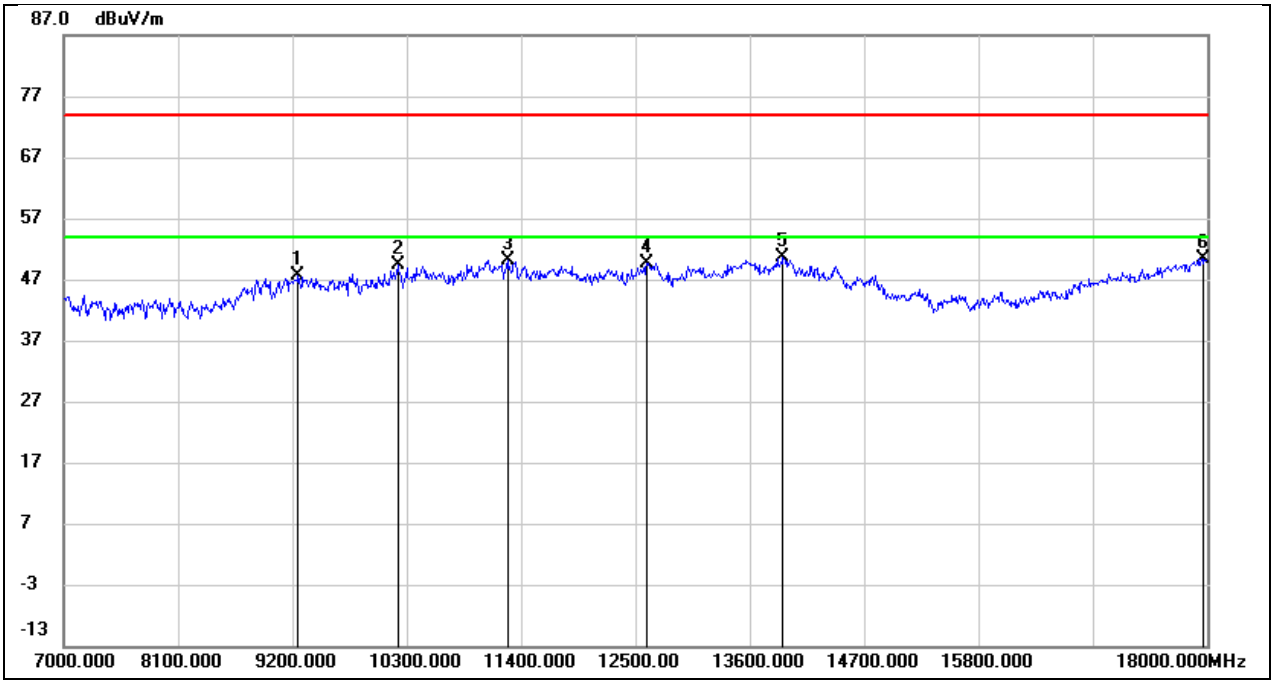
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	38.00	10.49	48.49	74.00	-25.51	peak
2	10454.000	36.41	12.73	49.14	74.00	-24.86	peak
3	11818.000	32.79	17.36	50.15	74.00	-23.85	peak
4	12621.000	32.44	17.98	50.42	74.00	-23.58	peak
5	13809.000	29.21	21.41	50.62	74.00	-23.38	peak
6	17978.000	24.44	25.97	50.41	74.00	-23.59	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5290
Polarity:	Vertical	Test Voltage:	DC 3.3 V



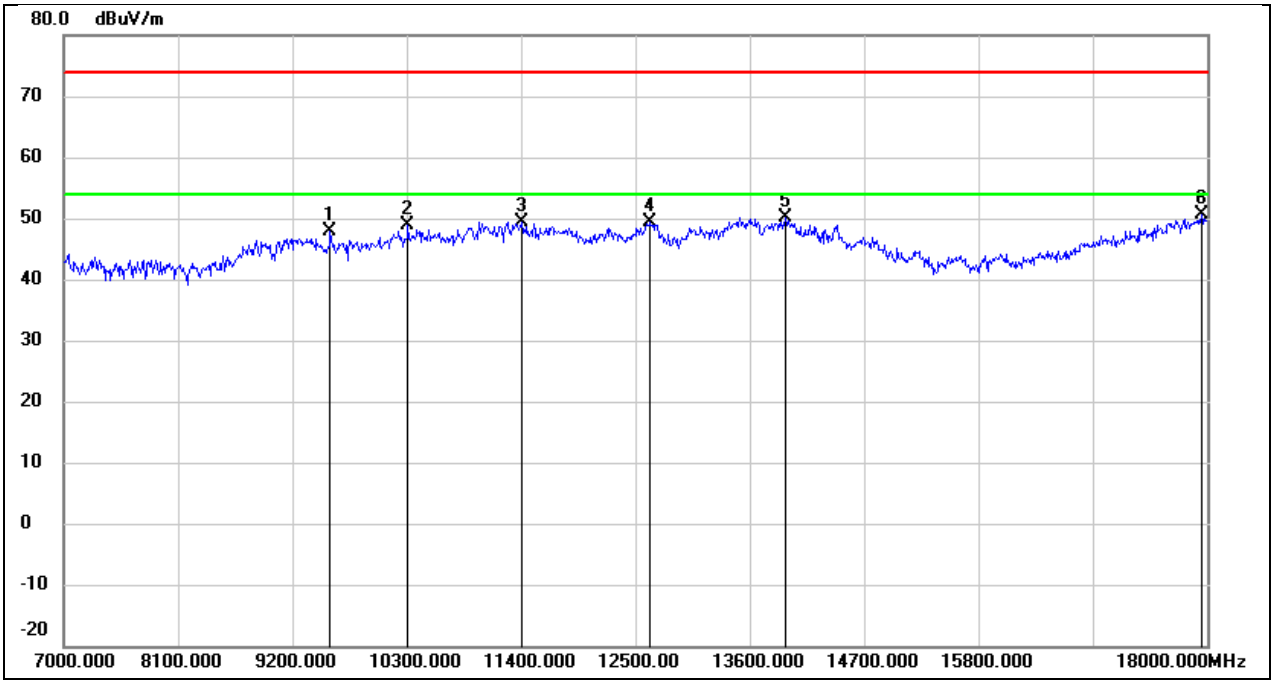
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	37.44	10.38	47.82	74.00	-26.18	peak
2	10443.000	37.32	12.70	50.02	74.00	-23.98	peak
3	11400.000	33.93	16.36	50.29	74.00	-23.71	peak
4	12225.000	32.11	17.75	49.86	74.00	-24.14	peak
5	13908.000	28.41	21.66	50.07	74.00	-23.93	peak
6	17989.000	24.54	26.04	50.58	74.00	-23.42	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5530
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



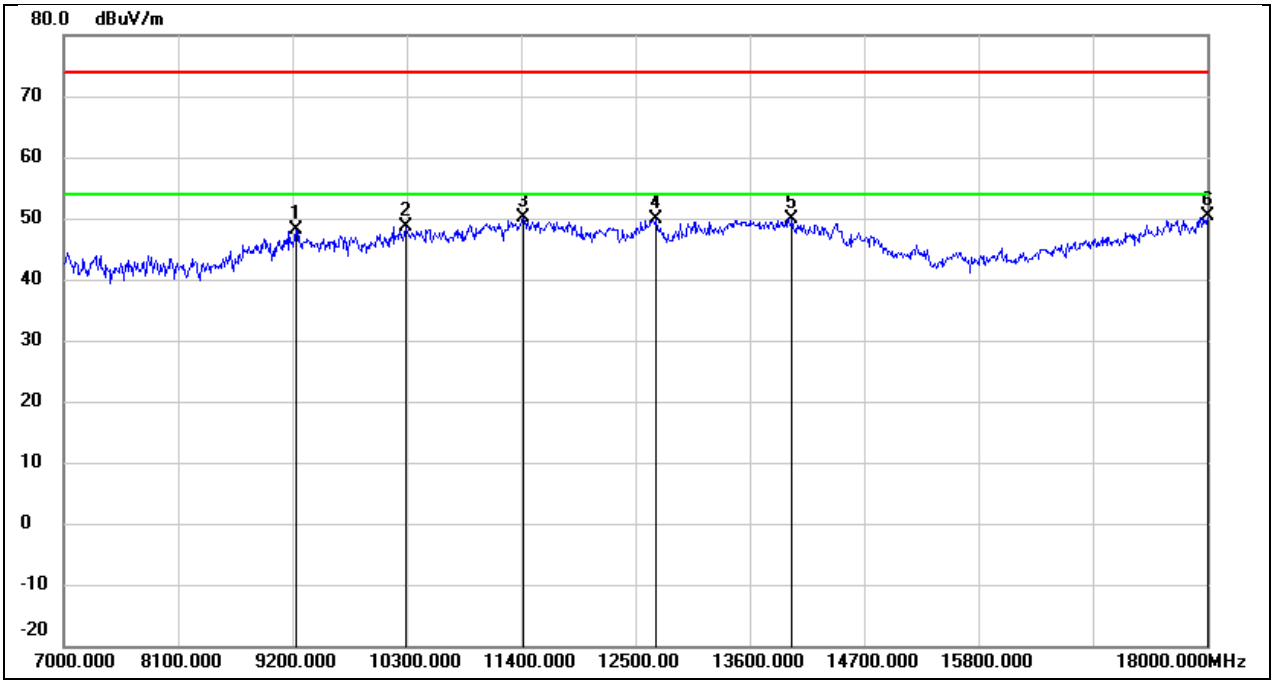
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	37.02	10.51	47.53	74.00	-26.47	peak
2	10212.000	37.28	12.21	49.49	74.00	-24.51	peak
3	11268.000	34.39	15.83	50.22	74.00	-23.78	peak
4	12610.000	31.76	17.97	49.73	74.00	-24.27	peak
5	13919.000	28.90	21.68	50.58	74.00	-23.42	peak
6	17956.000	24.60	25.82	50.42	74.00	-23.58	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5530
Polarity:	Vertical	Test Voltage:	DC 3.3 V



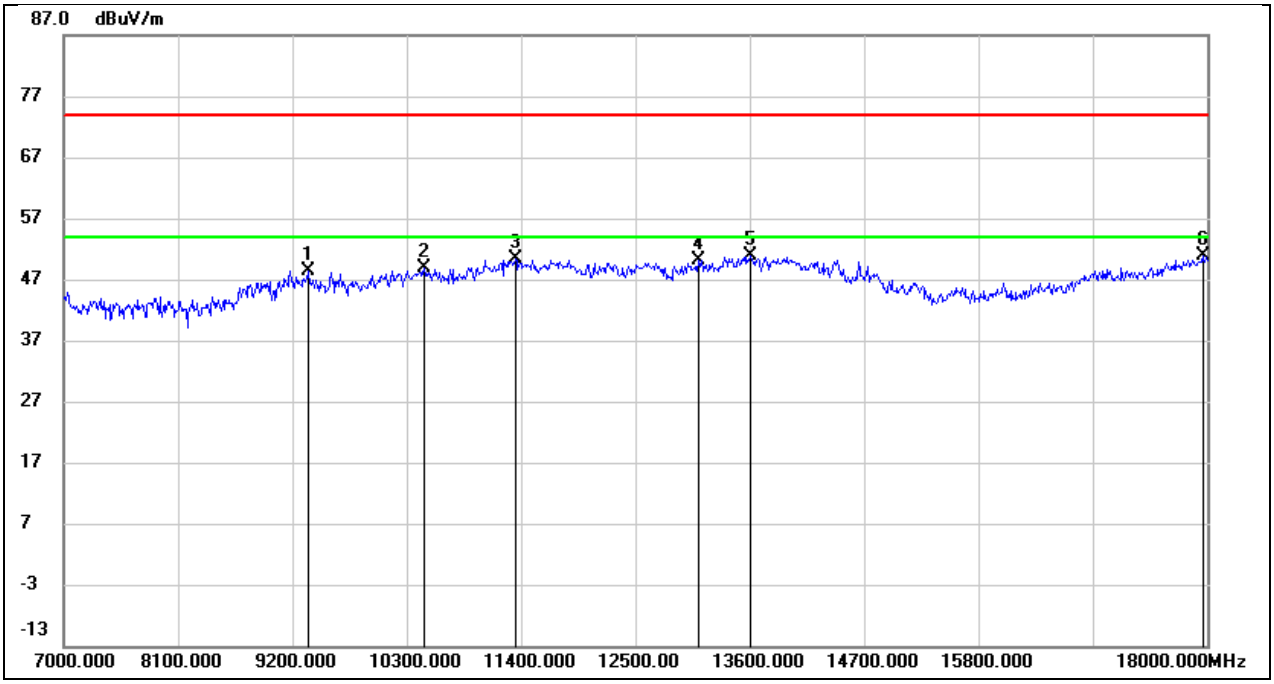
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9563.000	37.15	10.79	47.94	74.00	-26.06	peak
2	10311.000	36.55	12.42	48.97	74.00	-25.03	peak
3	11400.000	33.00	16.36	49.36	74.00	-24.64	peak
4	12643.000	31.47	18.01	49.48	74.00	-24.52	peak
5	13941.000	28.37	21.73	50.10	74.00	-23.90	peak
6	17945.000	24.79	25.75	50.54	74.00	-23.46	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5610
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



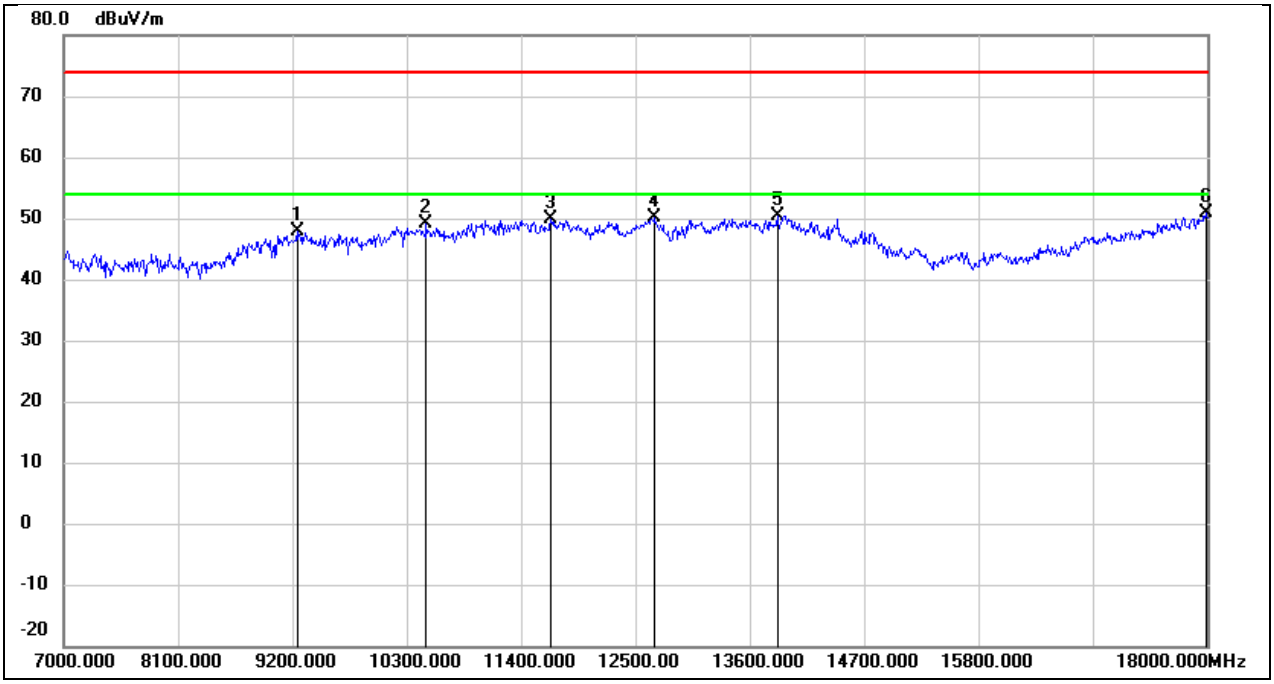
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	37.57	10.48	48.05	74.00	-25.95	peak
2	10289.000	36.35	12.38	48.73	74.00	-25.27	peak
3	11422.000	33.77	16.46	50.23	74.00	-23.77	peak
4	12698.000	31.86	18.08	49.94	74.00	-24.06	peak
5	14007.000	28.11	21.85	49.96	74.00	-24.04	peak
6	18000.000	24.32	26.12	50.44	74.00	-23.56	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5610
Polarity:	Vertical	Test Voltage:	DC 3.3 V



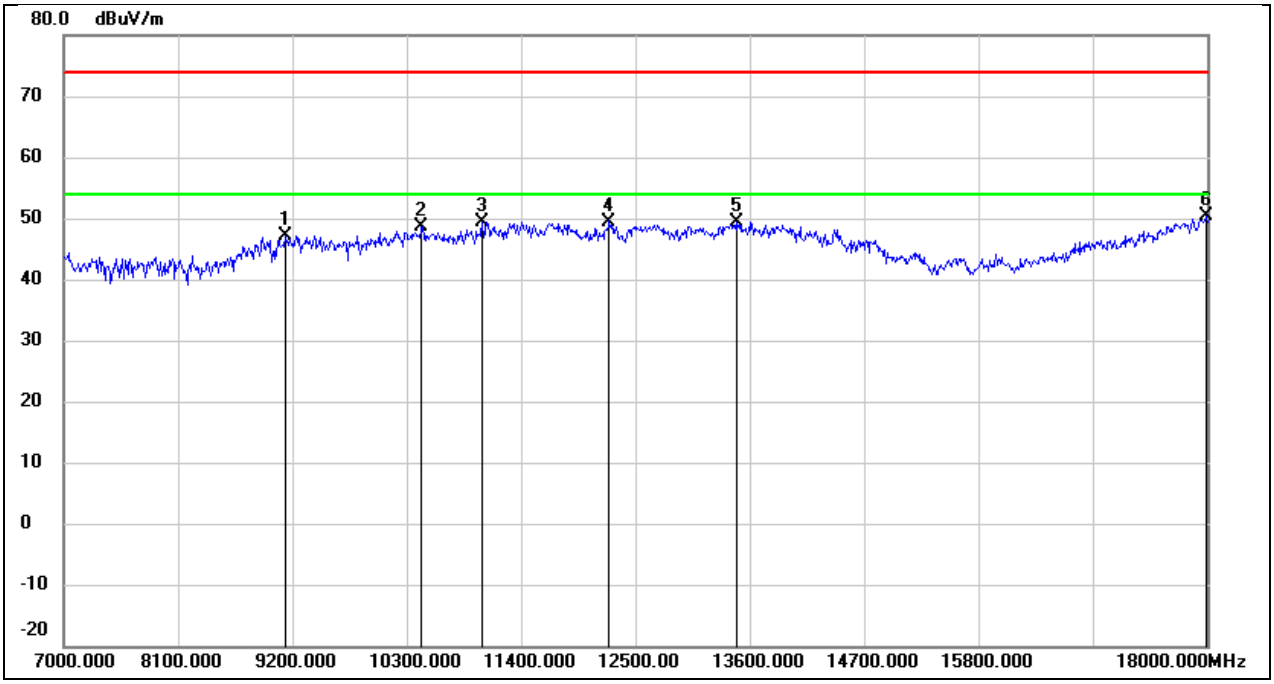
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	37.90	10.56	48.46	74.00	-25.54	peak
2	10465.000	36.05	12.75	48.80	74.00	-25.20	peak
3	11345.000	34.26	16.14	50.40	74.00	-23.60	peak
4	13105.000	31.16	18.91	50.07	74.00	-23.93	peak
5	13600.000	30.05	20.89	50.94	74.00	-23.06	peak
6	17956.000	25.08	25.82	50.90	74.00	-23.10	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5690
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



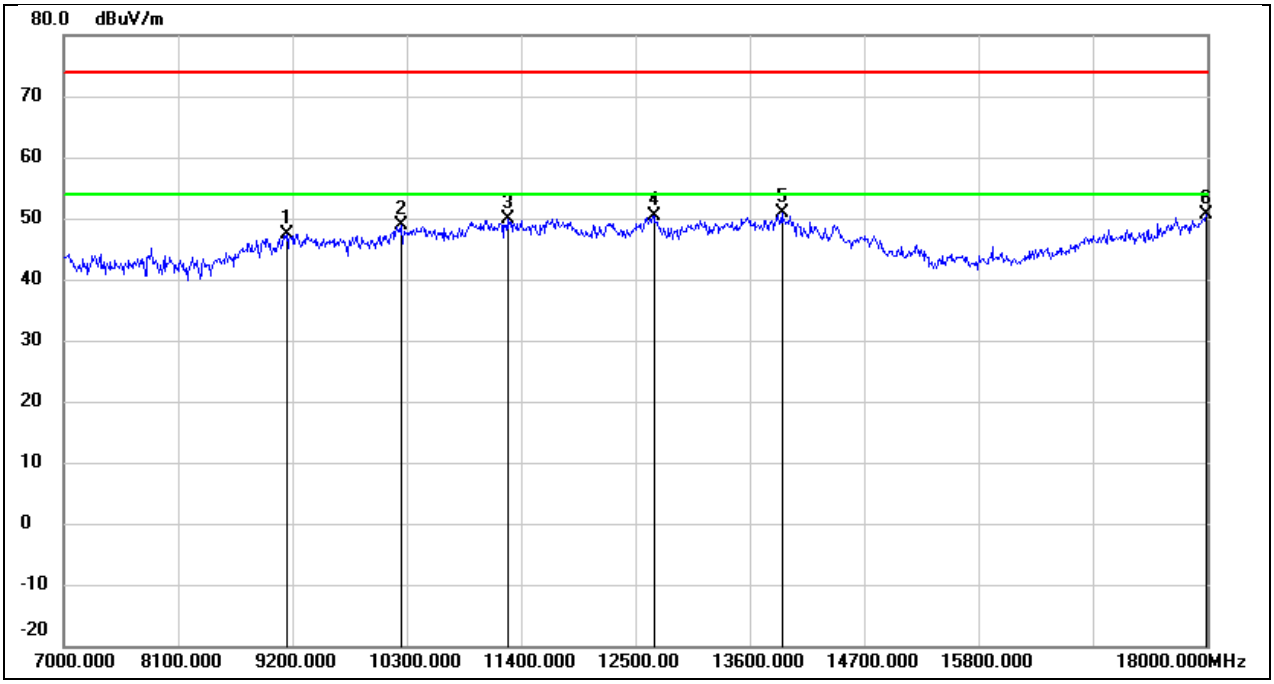
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.31	10.49	47.80	74.00	-26.20	peak
2	10487.000	36.30	12.79	49.09	74.00	-24.91	peak
3	11686.000	32.70	17.12	49.82	74.00	-24.18	peak
4	12687.000	32.03	18.05	50.08	74.00	-23.92	peak
5	13864.000	28.94	21.53	50.47	74.00	-23.53	peak
6	17989.000	24.82	26.04	50.86	74.00	-23.14	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5690
Polarity:	Vertical	Test Voltage:	DC 3.3 V



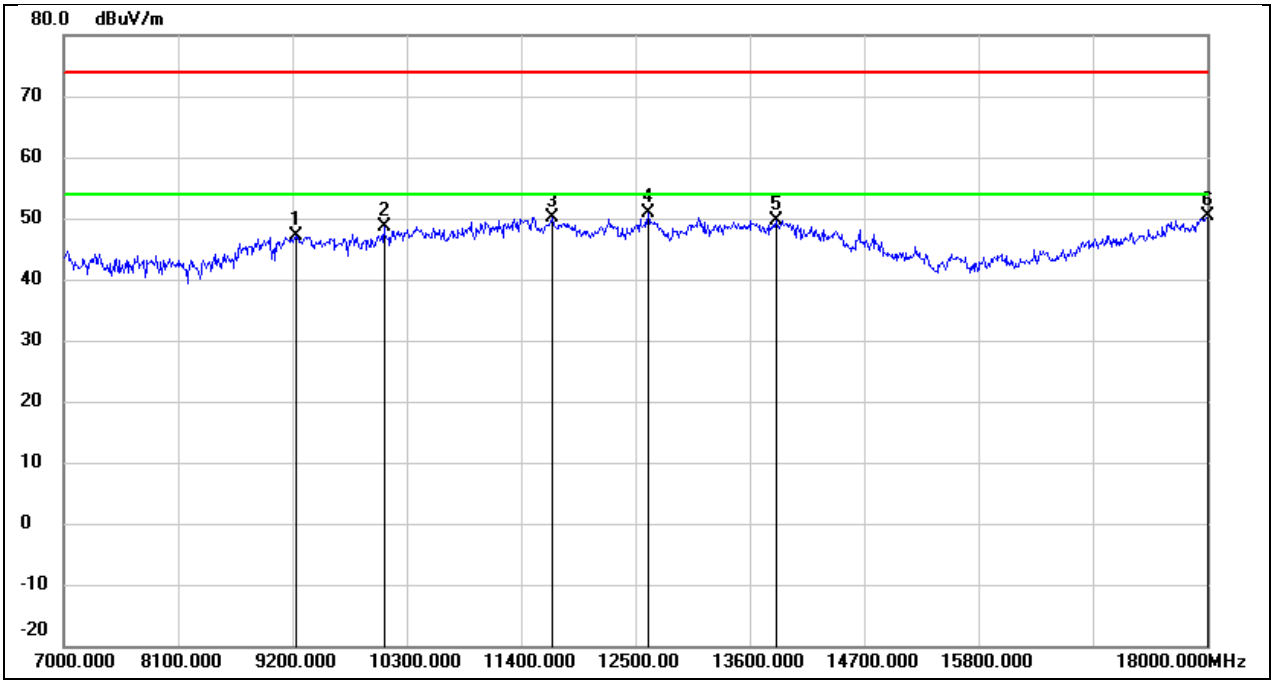
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	36.81	10.41	47.22	74.00	-26.78	peak
2	10443.000	36.03	12.70	48.73	74.00	-25.27	peak
3	11026.000	34.65	14.82	49.47	74.00	-24.53	peak
4	12247.000	31.73	17.77	49.50	74.00	-24.50	peak
5	13468.000	28.89	20.50	49.39	74.00	-24.61	peak
6	17989.000	24.24	26.04	50.28	74.00	-23.72	peak

Test Mode:	802.11ac VHT80	Frequency(MHz):	5775
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9145.000	36.92	10.43	47.35	74.00	-26.65	peak
2	10245.000	36.51	12.28	48.79	74.00	-25.21	peak
3	11268.000	34.16	15.83	49.99	74.00	-24.01	peak
4	12676.000	32.44	18.05	50.49	74.00	-23.51	peak
5	13908.000	29.11	21.66	50.77	74.00	-23.23	peak
6	17989.000	24.50	26.04	50.54	74.00	-23.46	peak

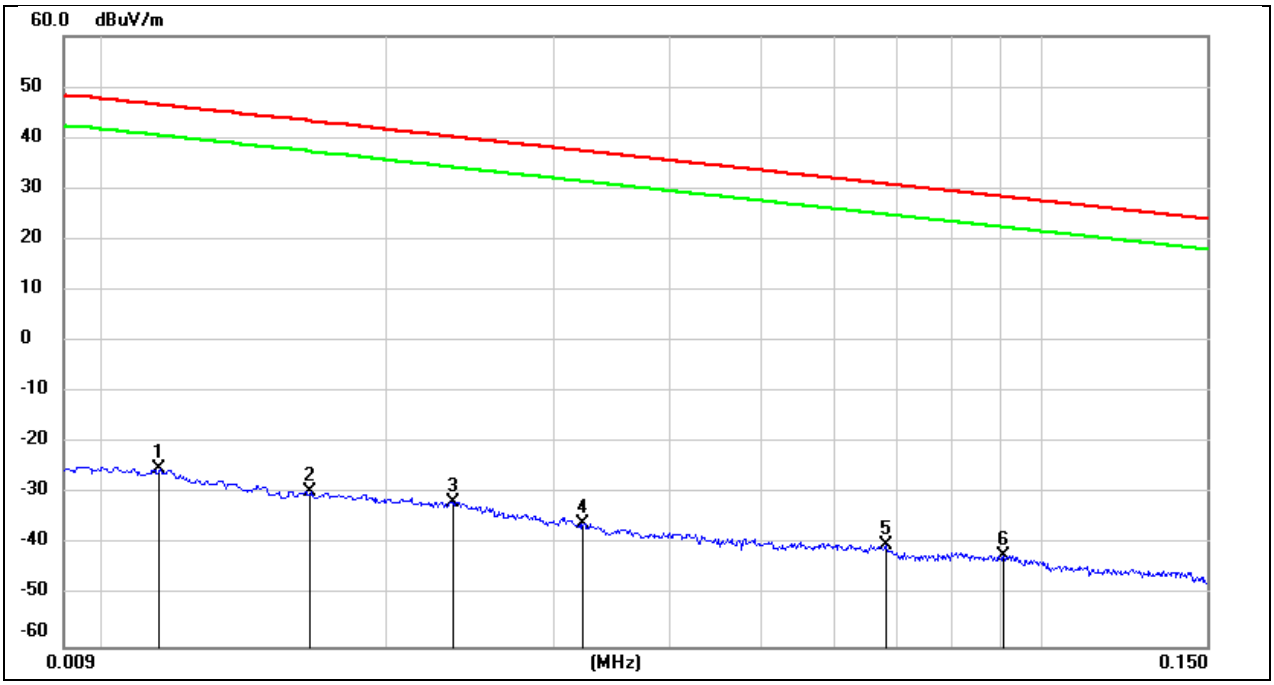
Test Mode:	802.11ac VHT80	Frequency(MHz):	5775
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	36.75	10.48	47.23	74.00	-26.77	peak
2	10080.000	36.72	11.93	48.65	74.00	-25.35	peak
3	11697.000	32.99	17.13	50.12	74.00	-23.88	peak
4	12621.000	32.88	17.98	50.86	74.00	-23.14	peak
5	13853.000	28.21	21.52	49.73	74.00	-24.27	peak
6	18000.000	24.16	26.12	50.28	74.00	-23.72	peak

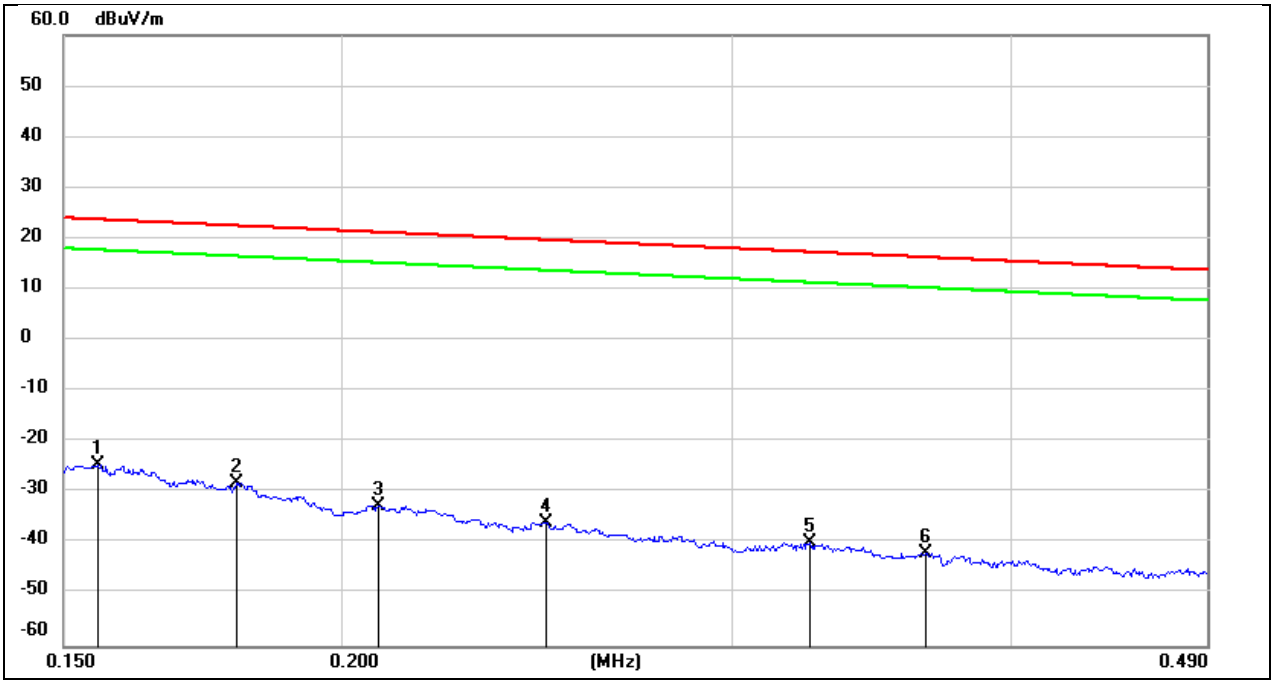
8.4. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



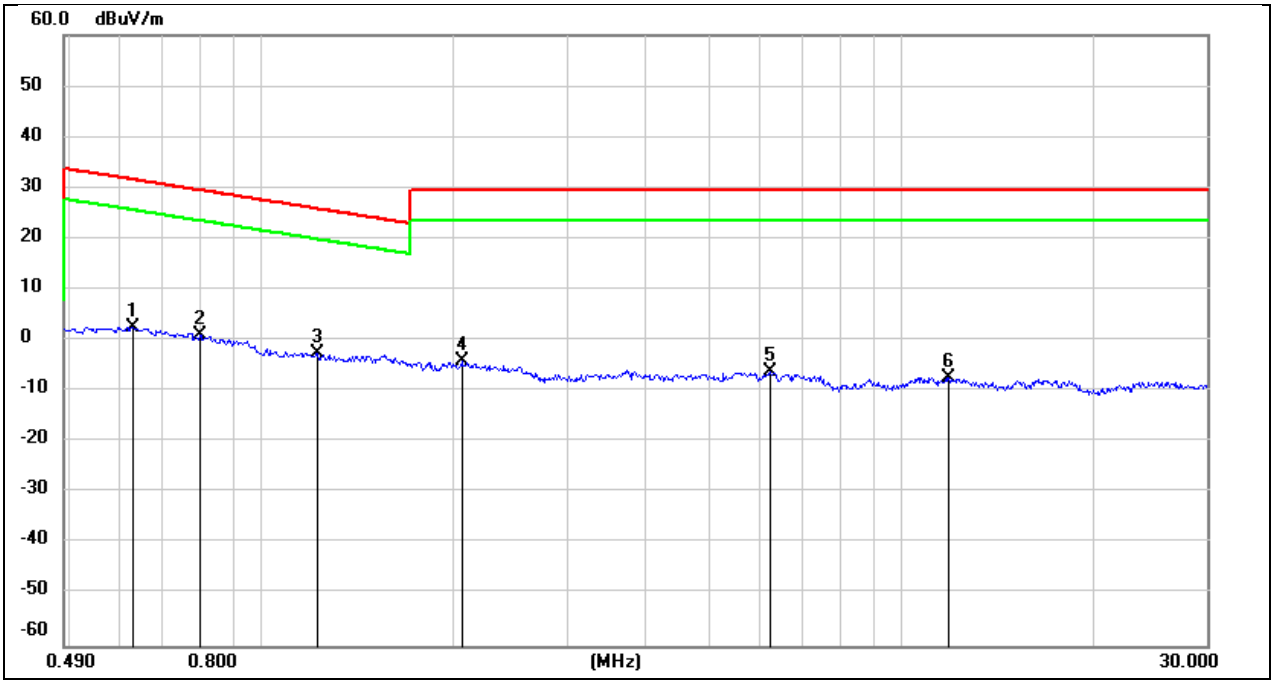
No.	Frequency	Reading	Correct	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.0114	76.38	-101.40	-25.02	46.46	-76.52	-5.04	-71.48	peak
2	0.0165	71.84	-101.37	-29.53	43.25	-81.03	-8.25	-72.78	peak
3	0.0235	69.61	-101.36	-31.75	40.18	-83.25	-11.32	-71.93	peak
4	0.0323	65.50	-101.40	-35.90	37.42	-87.40	-14.08	-73.32	peak
5	0.0680	61.54	-101.56	-40.02	30.95	-91.52	-20.55	-70.97	peak
6	0.0911	59.61	-101.72	-42.11	28.41	-93.61	-23.09	-70.52	peak

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency	Reading	Correct	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.1554	77.27	-101.65	-24.38	23.77	-75.88	-27.73	-48.15	peak
2	0.1794	73.77	-101.68	-27.91	22.53	-79.41	-28.97	-50.44	peak
3	0.2078	69.24	-101.73	-32.49	21.25	-83.99	-30.25	-53.74	peak
4	0.2472	65.95	-101.80	-35.85	19.74	-87.35	-31.76	-55.59	peak
5	0.3251	62.21	-101.88	-39.67	17.36	-91.17	-34.14	-57.03	peak
6	0.3662	60.08	-101.93	-41.85	16.33	-93.35	-35.17	-58.18	peak

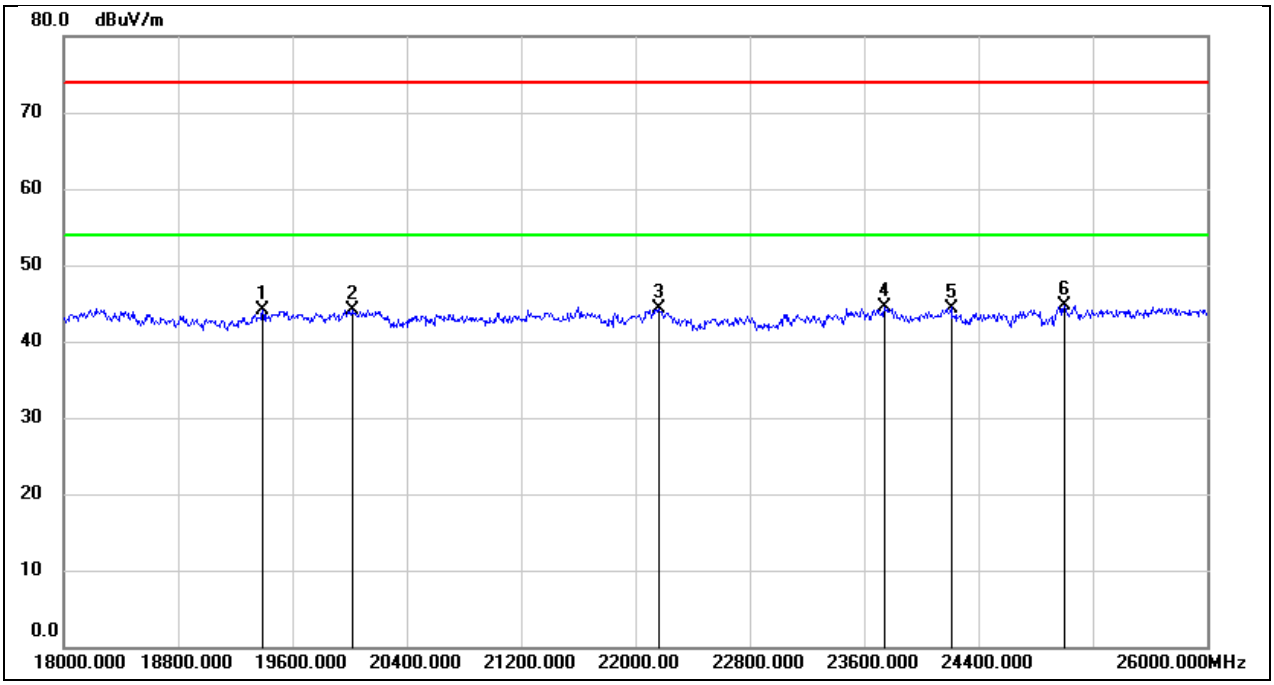
Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency	Reading	Correct	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.6298	64.67	-62.09	2.58	31.62	-48.92	-19.88	-29.04	peak
2	0.7993	63.22	-62.15	1.07	29.55	-50.43	-21.95	-28.48	peak
3	1.2214	59.62	-62.16	-2.54	25.87	-54.04	-25.63	-28.41	peak
4	2.0539	57.70	-61.81	-4.11	29.54	-55.61	-21.96	-33.65	peak
5	6.2445	55.13	-61.32	-6.19	29.54	-57.69	-21.96	-35.73	peak
6	11.8513	53.56	-60.88	-7.32	29.54	-58.82	-21.96	-36.86	peak

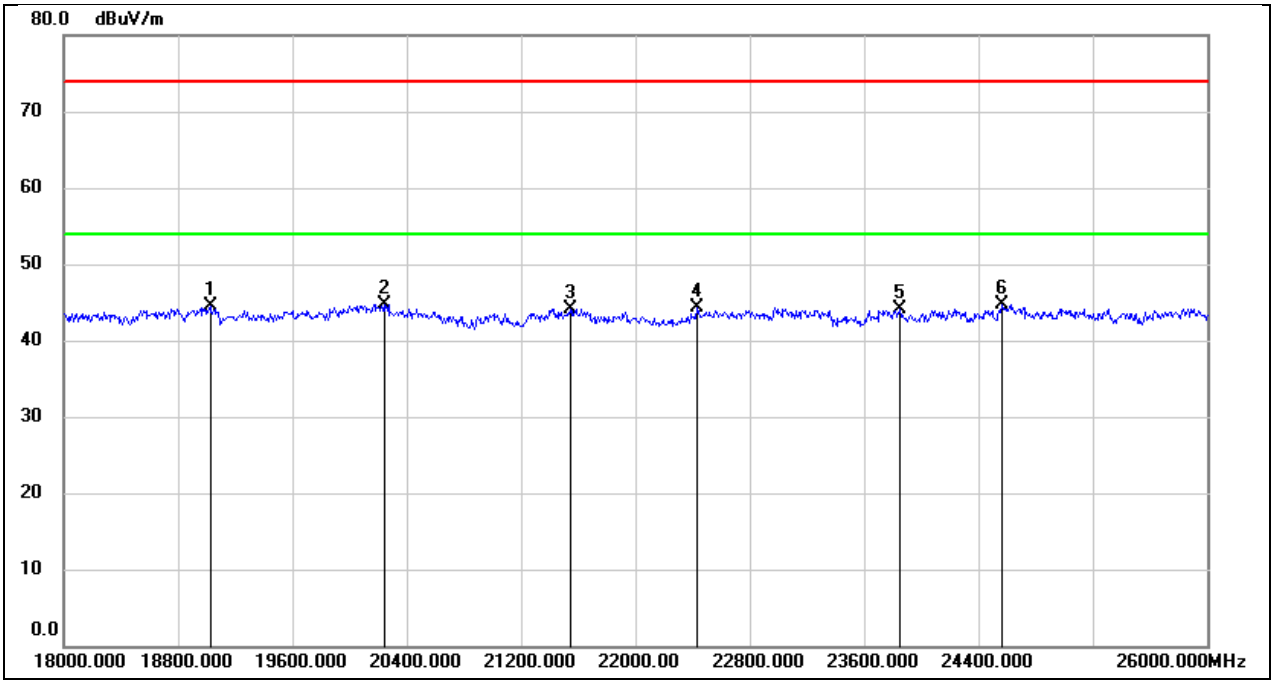
8.5. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



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	20016.000	49.56	-5.47	44.09	74.00	-29.91	peak
3	22160.000	48.58	-4.31	44.27	74.00	-29.73	peak
4	23744.000	47.65	-3.20	44.45	74.00	-29.55	peak
5	24208.000	47.21	-2.81	44.40	74.00	-29.60	peak
6	25000.000	46.86	-2.10	44.76	74.00	-29.24	peak

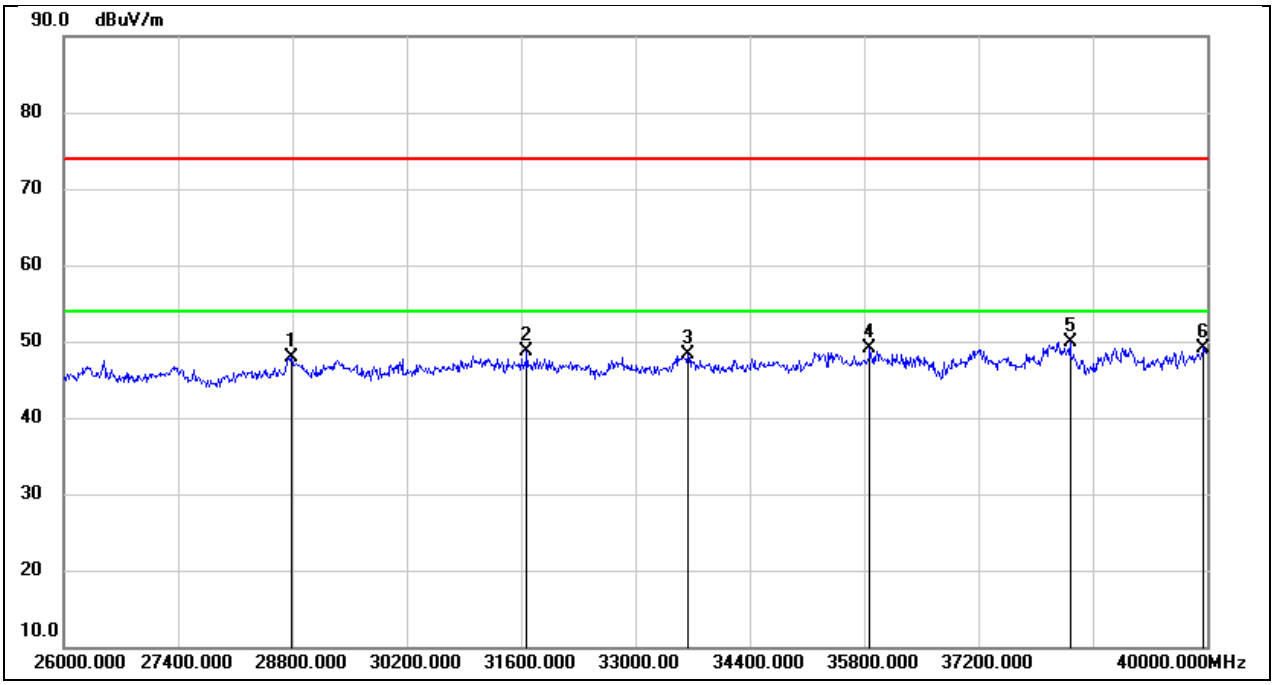
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19024.000	49.70	-5.24	44.46	74.00	-29.54	peak
2	20240.000	50.32	-5.61	44.71	74.00	-29.29	peak
3	21544.000	48.76	-4.63	44.13	74.00	-29.87	peak
4	22432.000	48.26	-3.97	44.29	74.00	-29.71	peak
5	23848.000	47.18	-3.03	44.15	74.00	-29.85	peak
6	24568.000	47.10	-2.33	44.77	74.00	-29.23	peak

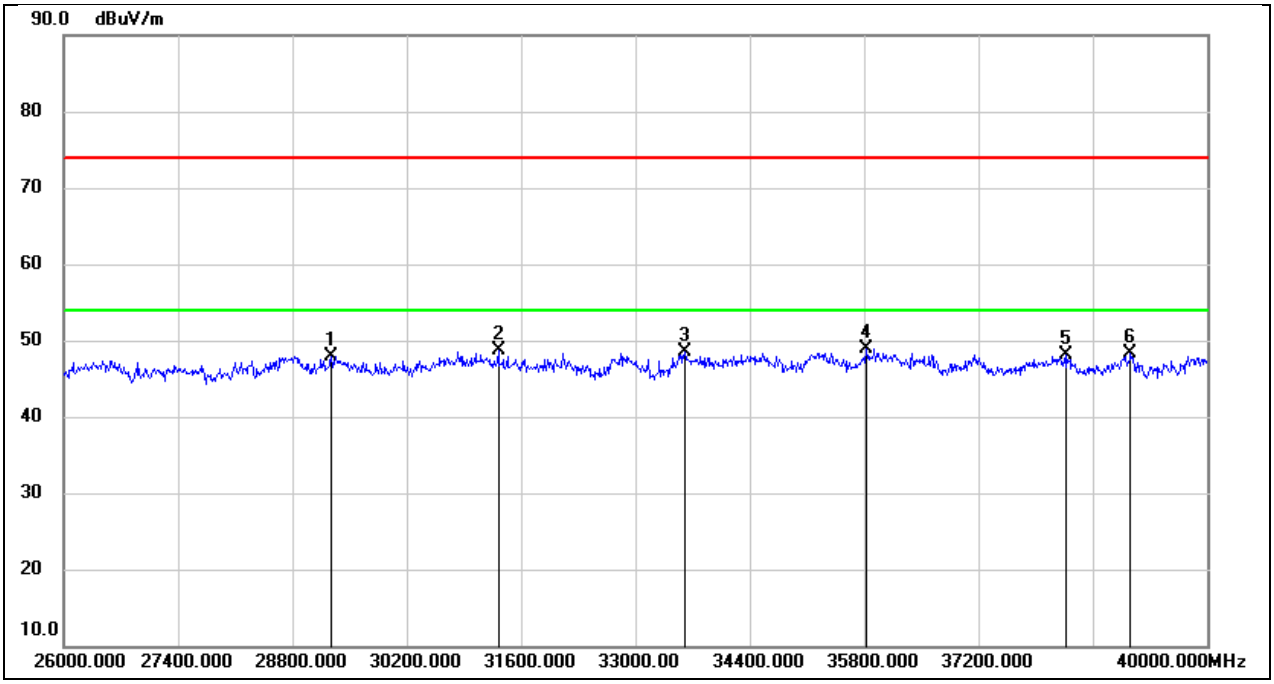
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28786.000	48.49	-0.64	47.85	74.00	-26.15	peak
2	31670.000	49.86	-1.21	48.65	74.00	-25.35	peak
3	33644.000	47.81	0.42	48.23	74.00	-25.77	peak
4	35870.000	45.33	3.75	49.08	74.00	-24.92	peak
5	38320.000	46.06	3.77	49.83	74.00	-24.17	peak
6	39958.000	44.08	5.12	49.20	74.00	-24.80	peak

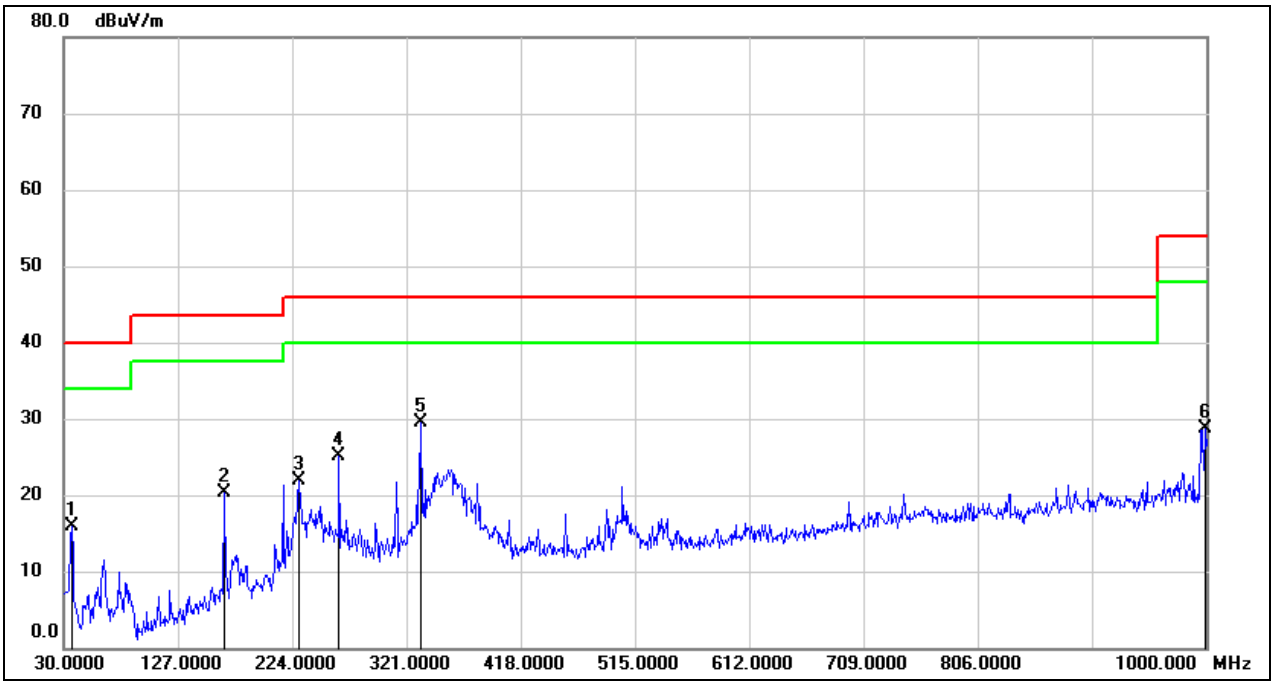
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	29276.000	49.01	-1.01	48.00	74.00	-26.00	peak
2	31320.000	49.61	-0.93	48.68	74.00	-25.32	peak
3	33602.000	48.01	0.46	48.47	74.00	-25.53	peak
4	35828.000	45.25	3.67	48.92	74.00	-25.08	peak
5	38278.000	44.32	3.82	48.14	74.00	-25.86	peak
6	39062.000	43.98	4.30	48.28	74.00	-25.72	peak

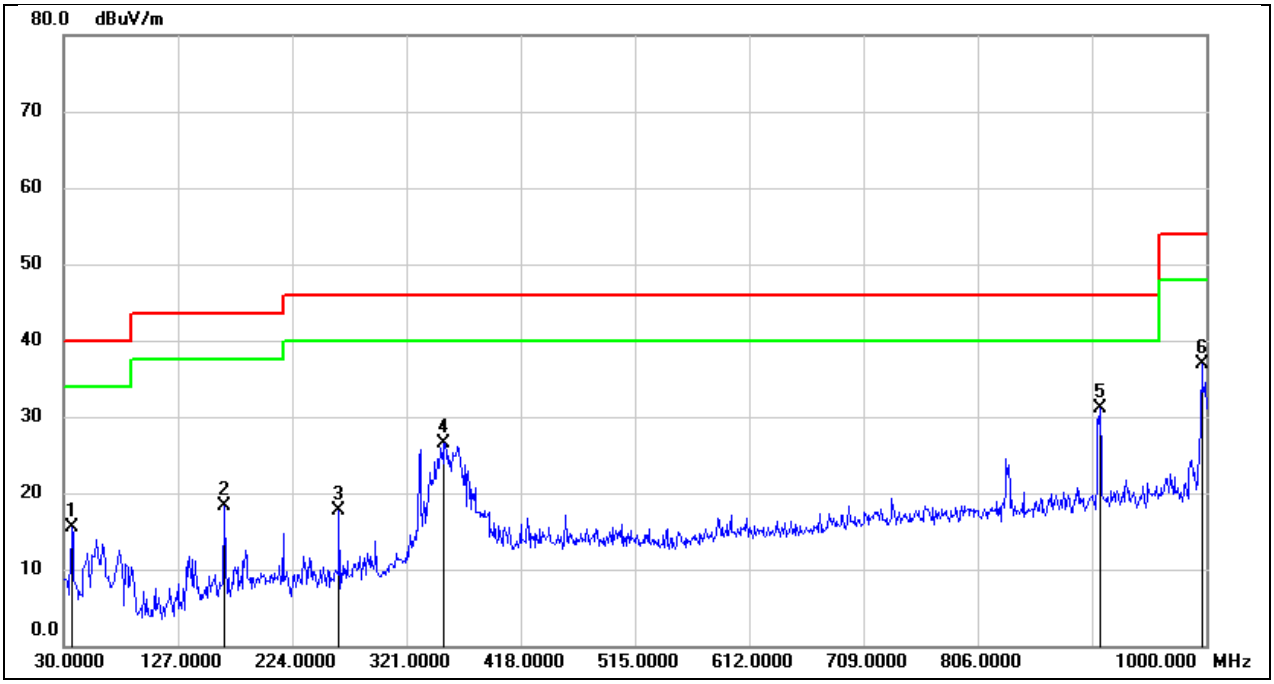
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	36.7900	34.71	-18.83	15.88	40.00	-24.12	QP
2	165.8000	36.82	-16.61	20.21	43.50	-23.29	QP
3	229.8200	39.10	-17.28	21.82	46.00	-24.18	QP
4	263.7700	42.47	-17.39	25.08	46.00	-20.92	QP
5	333.6099	42.80	-13.25	29.55	46.00	-16.45	QP
6	999.0300	32.41	-3.67	28.74	54.00	-25.26	QP

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	36.7900	34.39	-18.83	15.56	40.00	-24.44	QP
2	165.8000	34.96	-16.61	18.35	43.50	-25.15	QP
3	263.7700	35.05	-17.39	17.66	46.00	-28.34	QP
4	353.0100	39.05	-12.48	26.57	46.00	-19.43	QP
5	909.7900	35.48	-4.45	31.03	46.00	-14.97	QP
6	996.1200	40.53	-3.72	36.81	54.00	-17.19	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

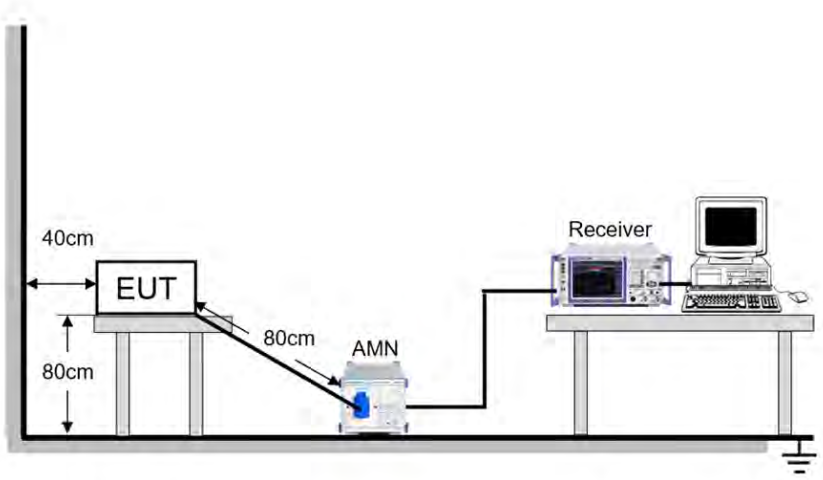
TEST PROCEDURE

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

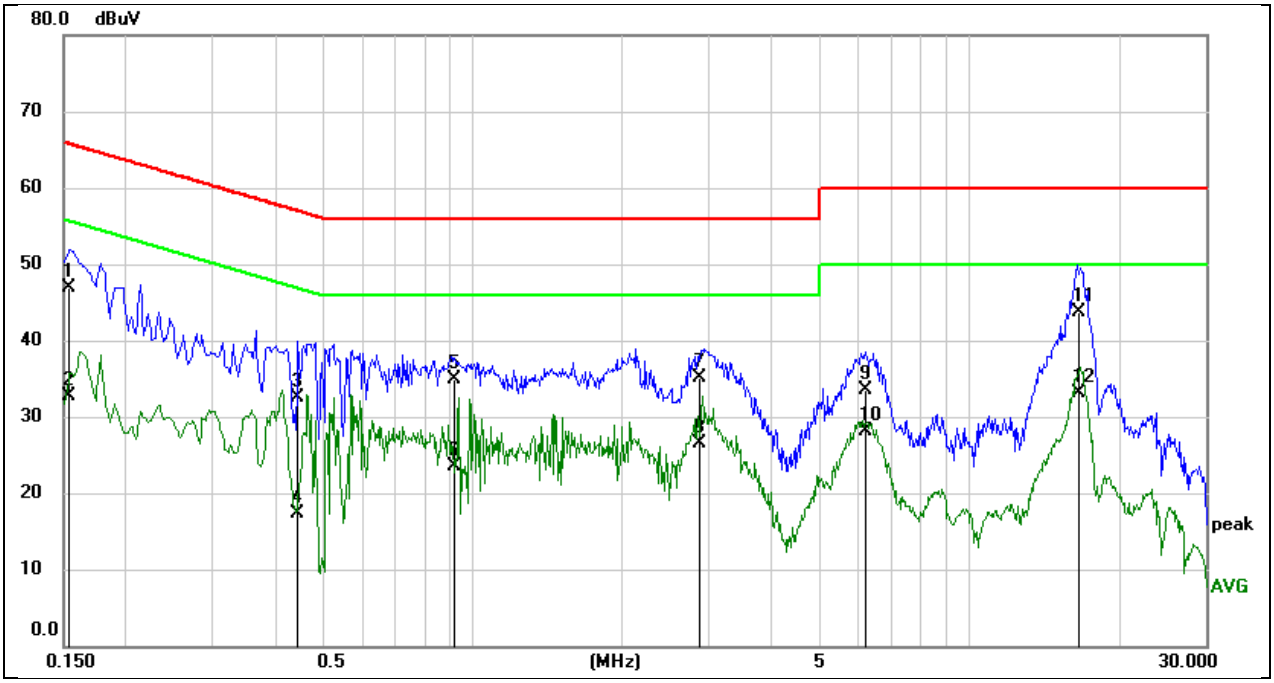
Temperature	22.5℃	Relative Humidity	53.1%
Atmosphere Pressure	101kPa	Test Voltage	AC 120 V, 60 Hz

TEST DATE / ENGINEER

Test Date	January 19, 2024	Test By	Wite Chen

TEST RESULTS

Test Mode:	802.11a20	Frequency(MHz):	5180
Line:	Line		

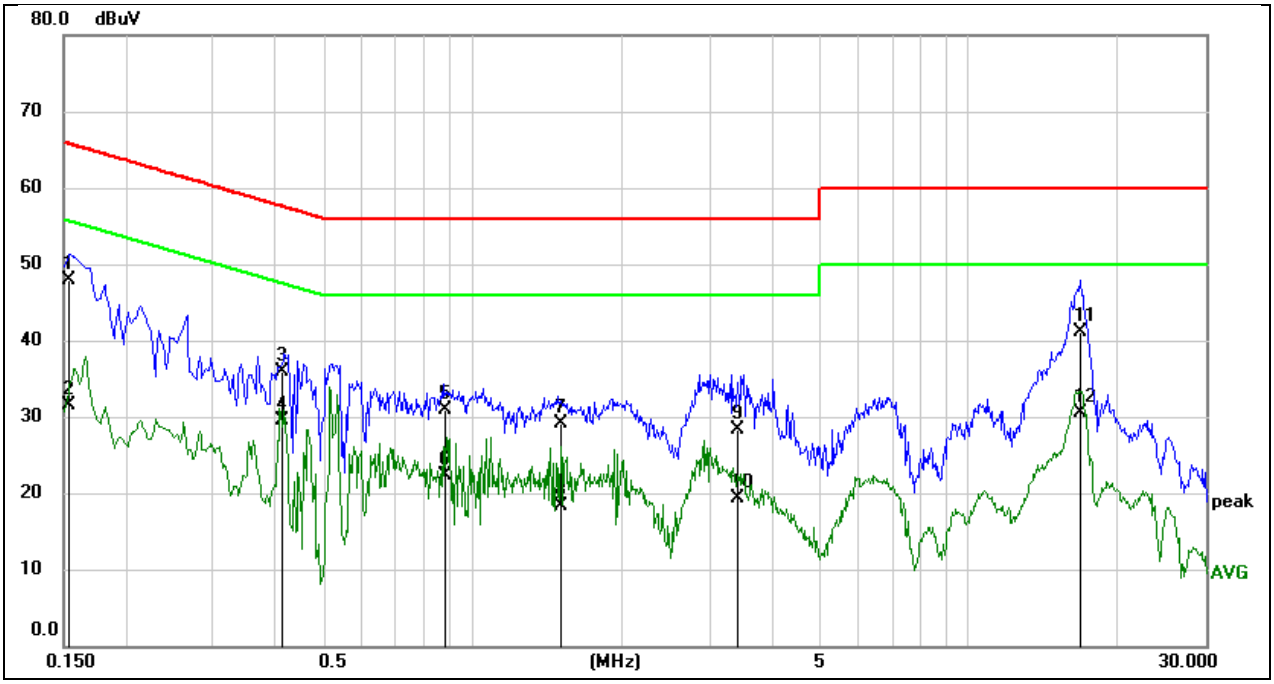


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1534	37.32	9.59	46.91	65.81	-18.90	QP
2	0.1534	23.06	9.59	32.65	55.81	-23.16	AVG
3	0.4448	22.95	9.60	32.55	56.97	-24.42	QP
4	0.4448	7.76	9.60	17.36	46.97	-29.61	AVG
5	0.9201	25.24	9.61	34.85	56.00	-21.15	QP
6	0.9201	13.81	9.61	23.42	46.00	-22.58	AVG
7	2.8766	25.43	9.66	35.09	56.00	-20.91	QP
8	2.8766	16.92	9.66	26.58	46.00	-19.42	AVG
9	6.2053	23.80	9.74	33.54	60.00	-26.46	QP
10	6.2053	18.41	9.74	28.15	50.00	-21.85	AVG
11	16.6367	34.00	9.76	43.76	60.00	-16.24	QP
12	16.6367	23.38	9.76	33.14	50.00	-16.86	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:	802.11a20	Frequency(MHz):	5180
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1526	38.34	9.59	47.93	65.86	-17.93	QP
2	0.1526	21.95	9.59	31.54	55.86	-24.32	AVG
3	0.4136	26.24	9.60	35.84	57.58	-21.74	QP
4	0.4136	19.83	9.60	29.43	47.58	-18.15	AVG
5	0.8787	21.35	9.60	30.95	56.00	-25.05	QP
6	0.8787	12.71	9.60	22.31	46.00	-23.69	AVG
7	1.5046	19.40	9.62	29.02	56.00	-26.98	QP
8	1.5046	8.77	9.62	18.39	46.00	-27.61	AVG
9	3.4330	18.57	9.68	28.25	56.00	-27.75	QP
10	3.4330	9.68	9.68	19.36	46.00	-26.64	AVG
11	16.7876	31.35	9.77	41.12	60.00	-18.88	QP
12	16.7876	20.75	9.77	30.52	50.00	-19.48	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

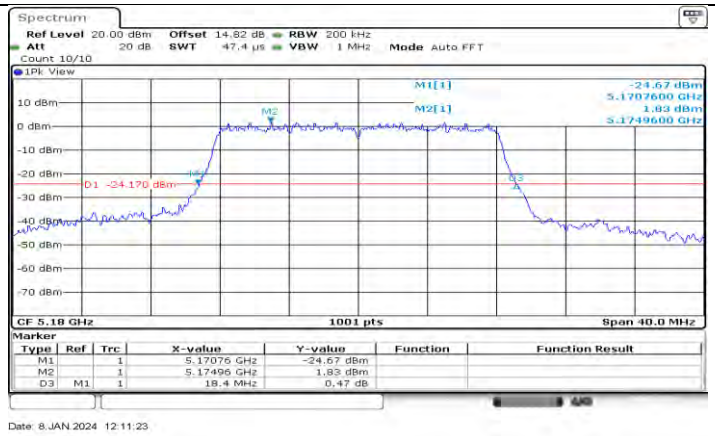
11.1. APPENDIX A: EMISSION BANDWIDTH

11.1.1. Test Result

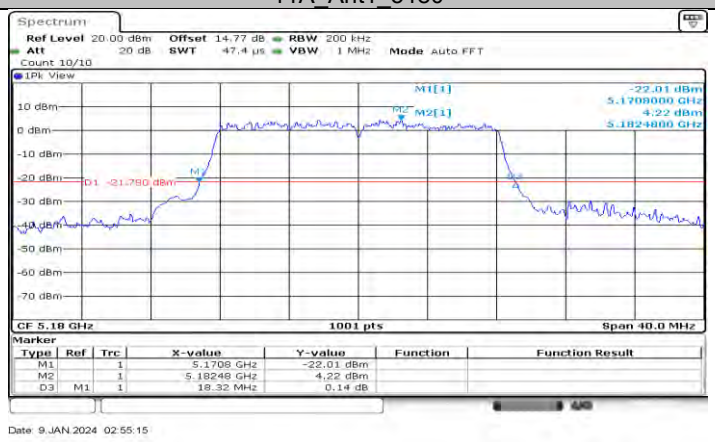
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	18.40	5170.76	5189.16	PASS
	Ant2	5180	18.32	5170.80	5189.12	PASS
	Ant1	5200	18.40	5190.76	5209.16	PASS
	Ant2	5200	18.36	5190.76	5209.12	PASS
	Ant1	5240	18.52	5230.76	5249.28	PASS
	Ant2	5240	18.44	5230.88	5249.32	PASS
	Ant1	5260	18.36	5250.80	5269.16	PASS
	Ant2	5260	18.40	5250.80	5269.20	PASS
	Ant1	5280	18.40	5270.76	5289.16	PASS
	Ant2	5280	18.44	5270.80	5289.24	PASS
	Ant1	5320	18.44	5310.80	5329.24	PASS
	Ant2	5320	18.48	5310.80	5329.28	PASS
	Ant1	5500	18.56	5490.76	5509.32	PASS
	Ant2	5500	18.40	5490.80	5509.20	PASS
	Ant1	5580	18.72	5570.56	5589.28	PASS
	Ant2	5580	18.44	5570.72	5589.16	PASS
	Ant1	5700	18.44	5690.72	5709.16	PASS
	Ant2	5700	18.36	5690.76	5709.12	PASS
	Ant1	5720	18.40	5710.76	5729.16	PASS
	Ant2	5720	18.24	5710.84	5729.08	PASS
	Ant1	5720_UNII-2C	14.24	5710.76	5725	PASS
	Ant2	5720_UNII-2C	14.16	5710.84	5725	PASS
	Ant1	5720_UNII-3	4.16	5725	5729.16	PASS
	Ant2	5720_UNII-3	4.08	5725	5729.08	PASS
	Ant1	5745	18.28	5735.88	5754.16	PASS
	Ant2	5745	18.52	5735.76	5754.28	PASS
	Ant1	5785	18.44	5775.72	5794.16	PASS
	Ant2	5785	18.48	5775.76	5794.24	PASS
	Ant1	5825	18.44	5815.76	5834.20	PASS
	Ant2	5825	18.36	5815.80	5834.16	PASS
11N20MIMO	Ant1	5180	19.44	5170.24	5189.68	PASS
	Ant2	5180	19.24	5170.36	5189.60	PASS
	Ant1	5200	19.36	5190.28	5209.64	PASS
	Ant2	5200	19.32	5190.32	5209.64	PASS
	Ant1	5240	19.36	5230.28	5249.64	PASS
	Ant2	5240	19.36	5230.32	5249.68	PASS
	Ant1	5260	19.28	5250.32	5269.60	PASS
	Ant2	5260	19.32	5250.36	5269.68	PASS
	Ant1	5280	19.36	5270.28	5289.64	PASS
	Ant2	5280	19.24	5270.36	5289.60	PASS
	Ant1	5320	19.40	5310.24	5329.64	PASS
	Ant2	5320	19.24	5310.28	5329.52	PASS
	Ant1	5500	19.28	5490.40	5509.68	PASS
	Ant2	5500	19.24	5490.28	5509.52	PASS
	Ant1	5580	19.48	5570.20	5589.68	PASS
	Ant2	5580	19.32	5570.32	5589.64	PASS
	Ant1	5700	19.52	5690.16	5709.68	PASS
	Ant2	5700	19.20	5690.32	5709.52	PASS
	Ant1	5720	19.36	5710.24	5729.60	PASS
	Ant2	5720	19.32	5710.32	5729.64	PASS
	Ant1	5720_UNII-2C	14.76	5710.24	5725	PASS
	Ant2	5720_UNII-2C	14.68	5710.32	5725	PASS
	Ant1	5720_UNII-3	4.6	5725	5729.60	PASS
	Ant2	5720_UNII-3	4.64	5725	5729.64	PASS
	Ant1	5745	19.28	5735.32	5754.60	PASS
	Ant2	5745	19.20	5735.40	5754.60	PASS

	Ant1	5785	19.44	5775.32	5794.76	PASS
	Ant2	5785	19.28	5775.32	5794.60	PASS
	Ant1	5825	19.32	5815.32	5834.64	PASS
	Ant2	5825	19.28	5815.36	5834.64	PASS
11N40MIMO	Ant1	5190	41.52	5169.12	5210.64	PASS
	Ant2	5190	41.20	5169.28	5210.48	PASS
	Ant1	5230	41.60	5209.12	5250.72	PASS
	Ant2	5230	41.28	5209.28	5250.56	PASS
	Ant1	5270	41.44	5249.20	5290.64	PASS
	Ant2	5270	41.20	5249.44	5290.64	PASS
	Ant1	5310	41.20	5289.28	5330.48	PASS
	Ant2	5310	41.44	5289.12	5330.56	PASS
	Ant1	5510	43.44	5489.20	5532.64	PASS
	Ant2	5510	41.44	5489.36	5530.80	PASS
	Ant1	5550	45.84	5529.28	5575.12	PASS
	Ant2	5550	41.28	5529.36	5570.64	PASS
	Ant1	5670	41.68	5649.28	5690.96	PASS
	Ant2	5670	41.28	5649.20	5690.48	PASS
	Ant1	5710	41.68	5689.12	5730.80	PASS
	Ant2	5710	41.52	5689.04	5730.56	PASS
	Ant1	5710_UNII-2C	35.88	5689.12	5725	PASS
	Ant2	5710_UNII-2C	35.96	5689.04	5725	PASS
	Ant1	5710_UNII-3	5.8	5725	5730.80	PASS
	Ant2	5710_UNII-3	5.56	5725	5730.56	PASS
	Ant1	5755	43.28	5734.28	5777.56	PASS
	Ant2	5755	41.36	5734.44	5775.80	PASS
	Ant1	5795	41.92	5774.04	5815.96	PASS
	Ant2	5795	41.36	5774.04	5815.40	PASS
11AC80MIMO	Ant1	5210	81.12	5169.36	5250.48	PASS
	Ant2	5210	81.28	5169.68	5250.96	PASS
	Ant1	5290	80.64	5249.84	5330.48	PASS
	Ant2	5290	81.28	5249.52	5330.80	PASS
	Ant1	5530	83.84	5489.84	5573.68	PASS
	Ant2	5530	80.96	5489.68	5570.64	PASS
	Ant1	5610	81.28	5569.52	5650.80	PASS
	Ant2	5610	81.44	5569.36	5650.80	PASS
	Ant1	5690	81.44	5649.68	5731.12	PASS
	Ant2	5690	81.12	5649.68	5730.80	PASS
	Ant1	5690_UNII-2C	75.32	5649.68	5725	PASS
	Ant2	5690_UNII-2C	75.32	5649.68	5725	PASS
	Ant1	5690_UNII-3	6.12	5725	5731.12	PASS
	Ant2	5690_UNII-3	5.8	5725	5730.80	PASS
	Ant1	5775	81.60	5734.52	5816.12	PASS
	Ant2	5775	81.12	5734.68	5815.80	PASS

11.1.2. Test Graphs

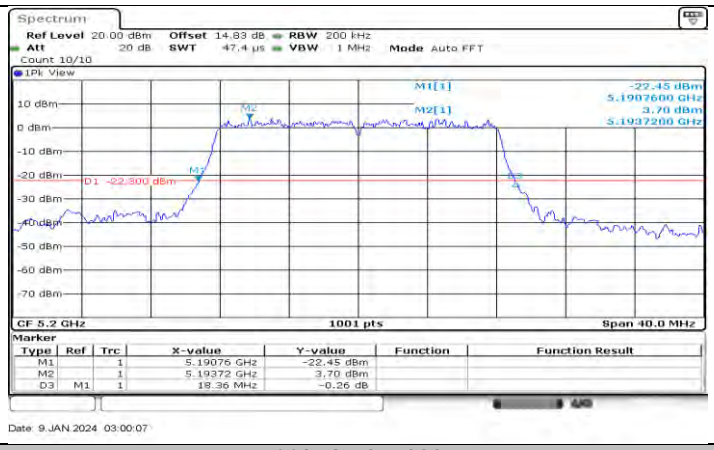


11A_Ant1_5180



11A_Ant2_5180

11A_Ant1_5200



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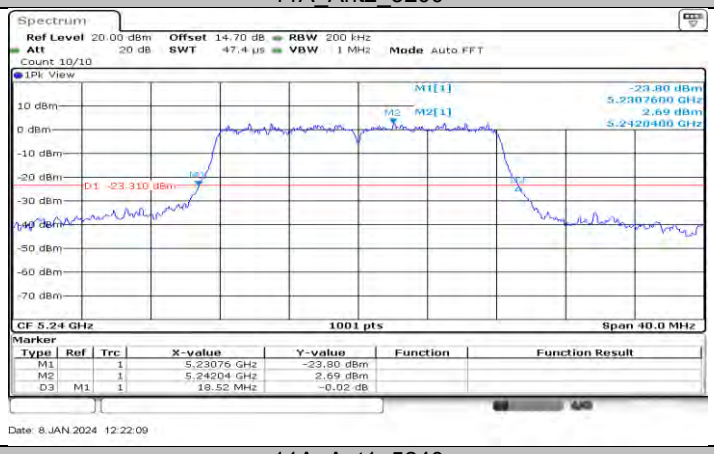
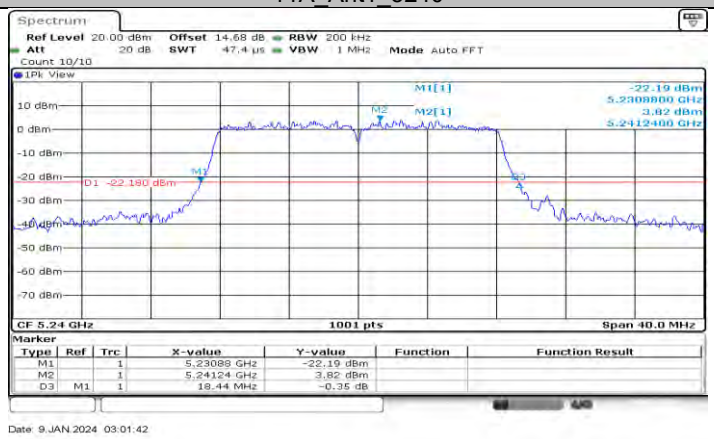


11A_Ant1_5240



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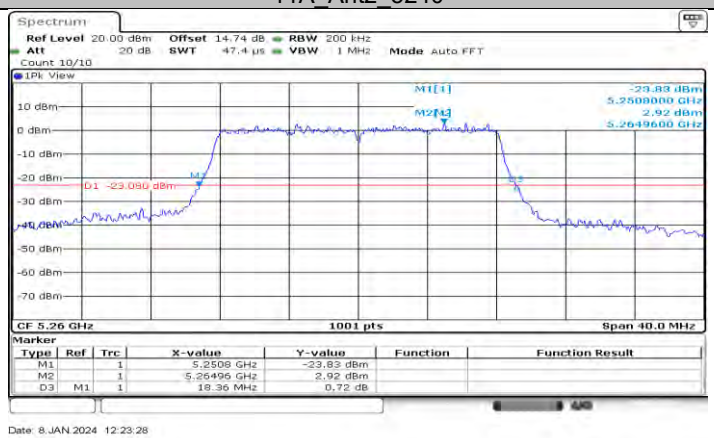

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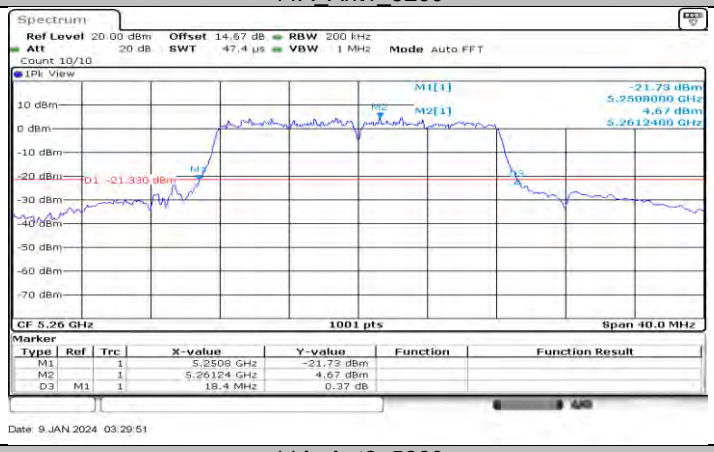

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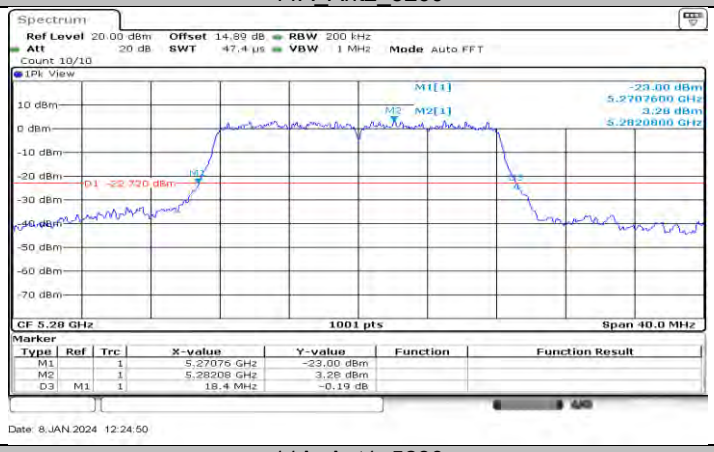

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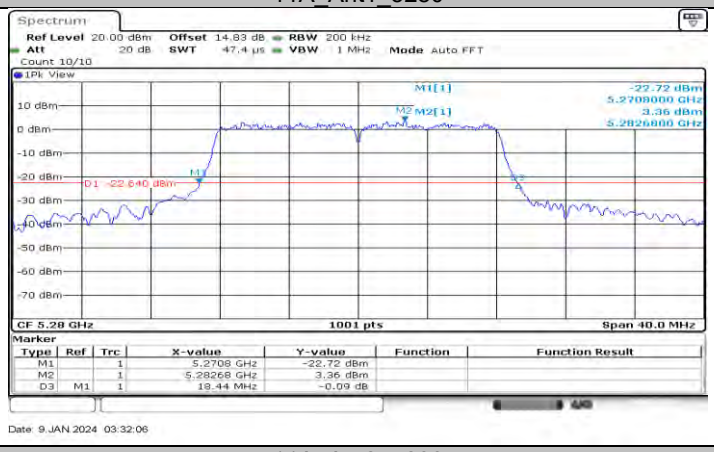

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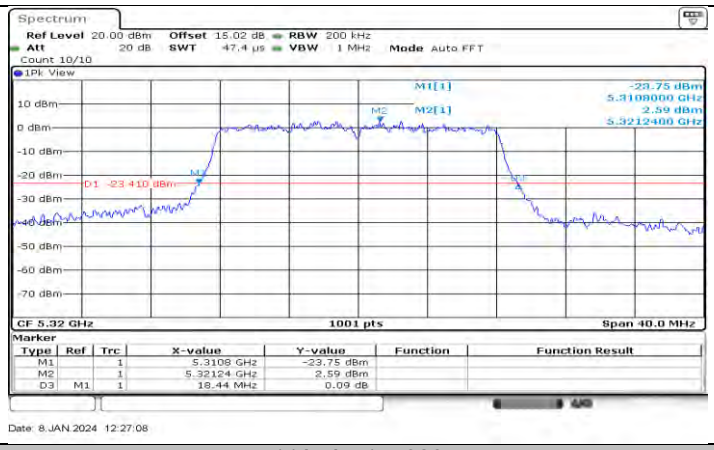

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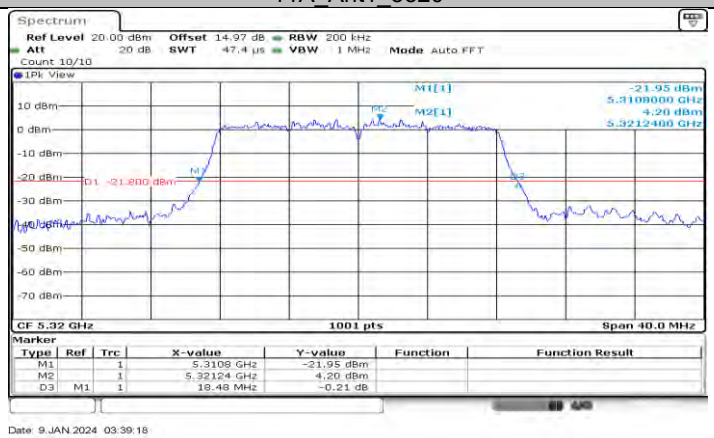

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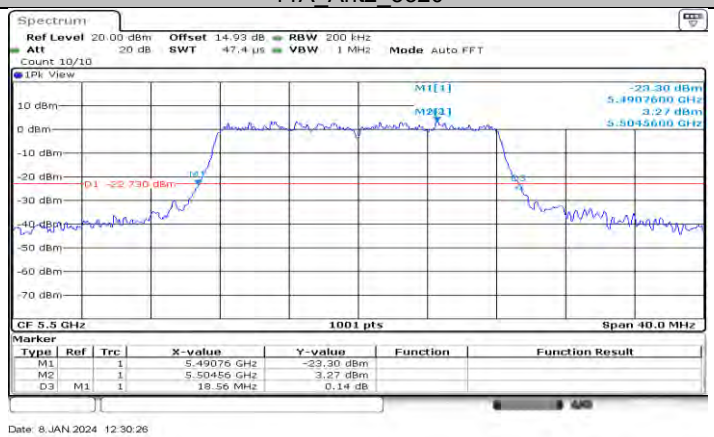

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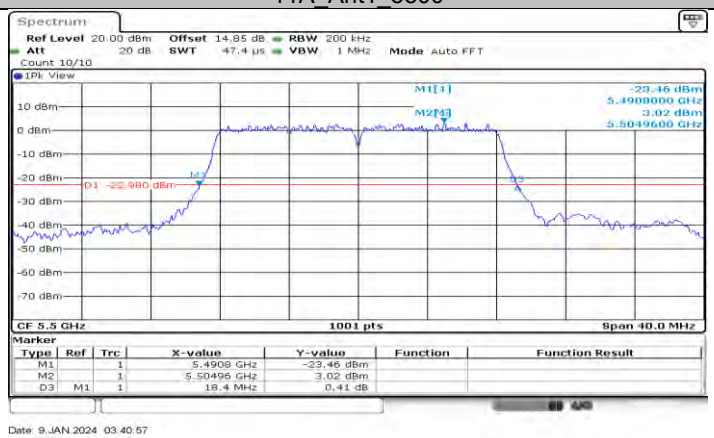

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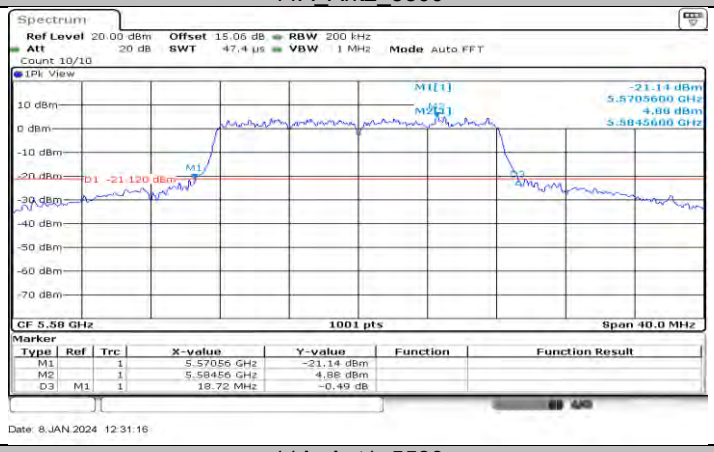

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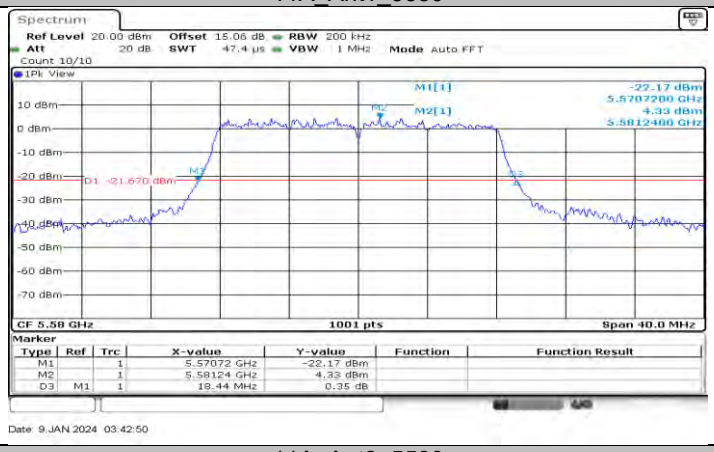

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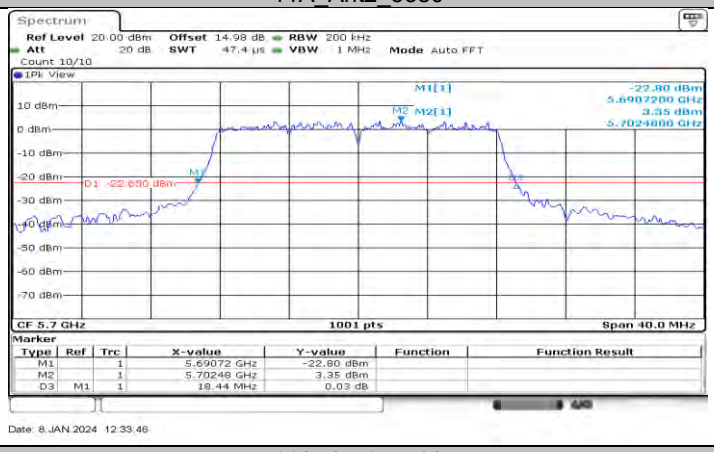

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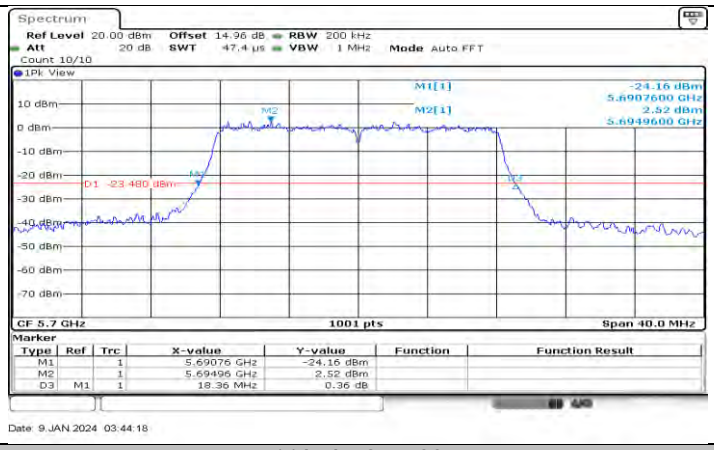

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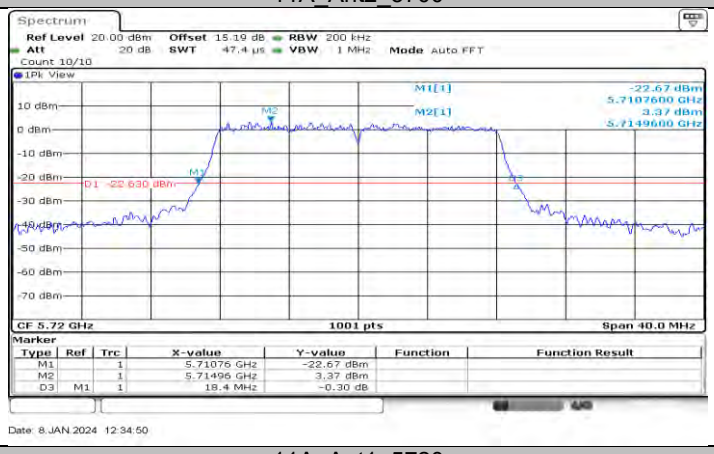

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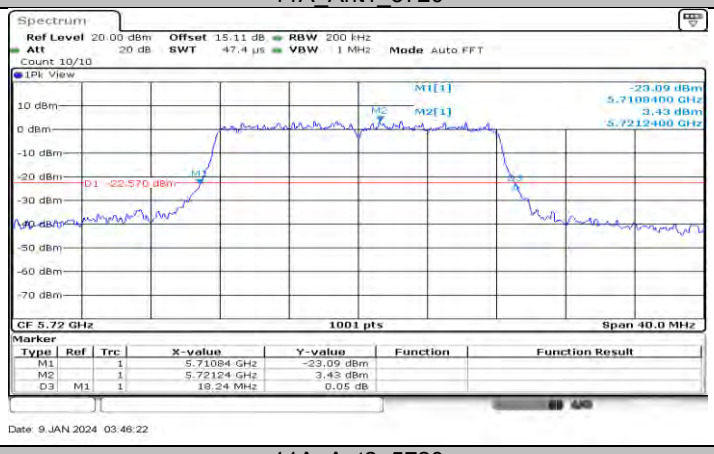

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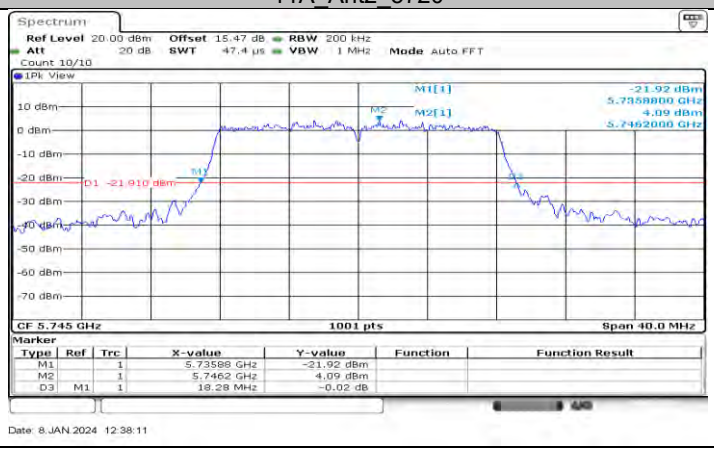

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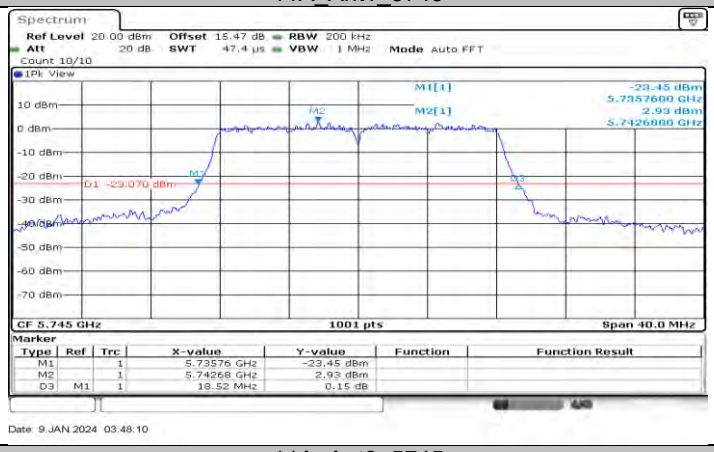

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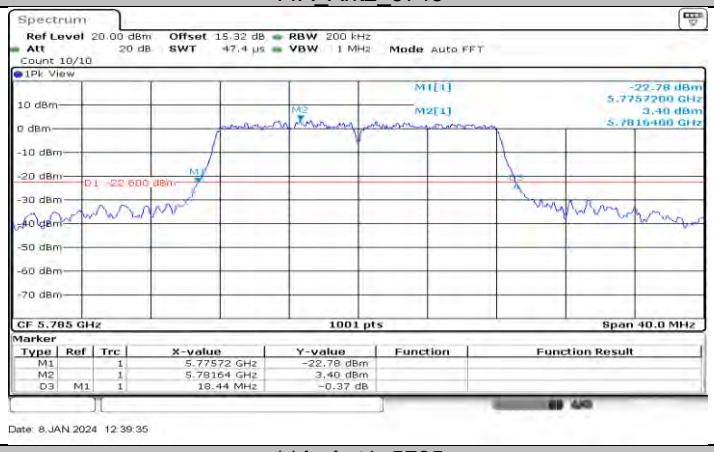

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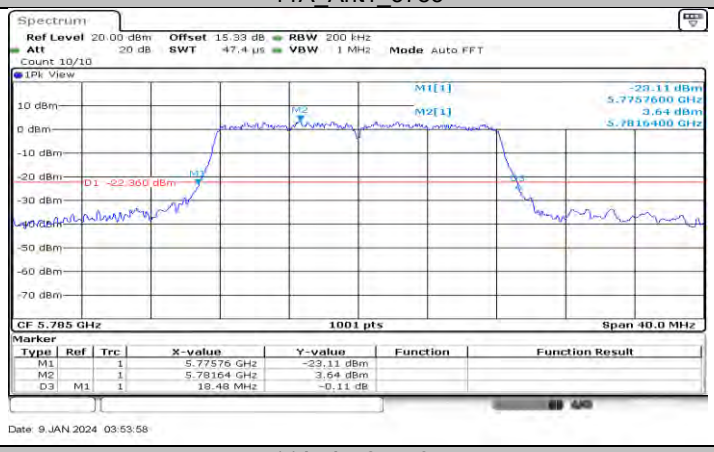

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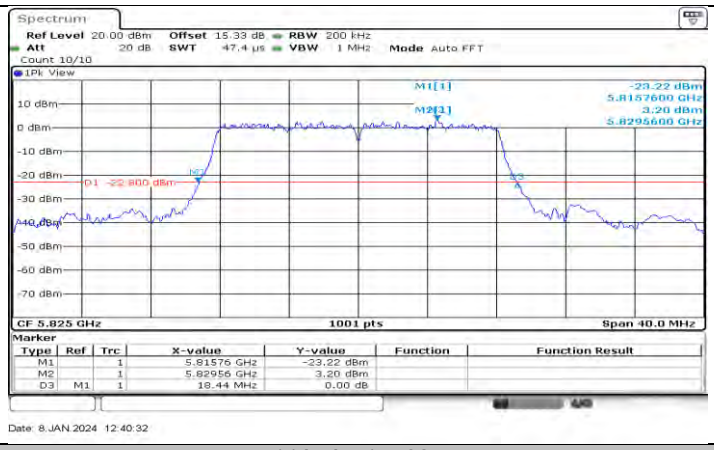

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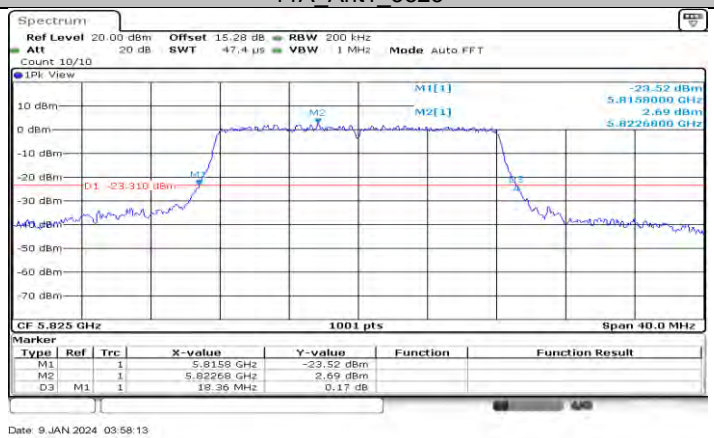

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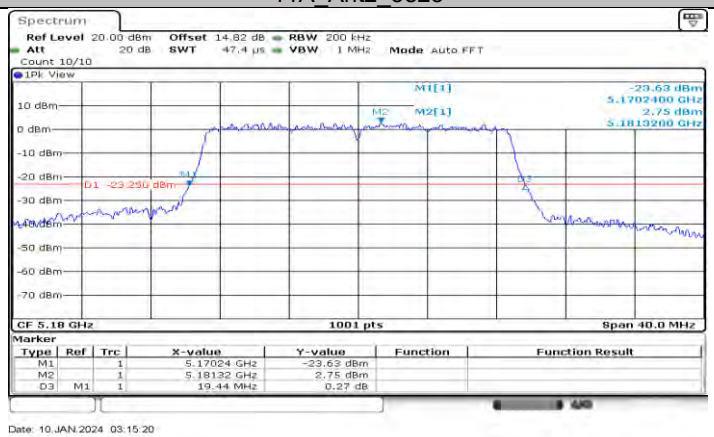

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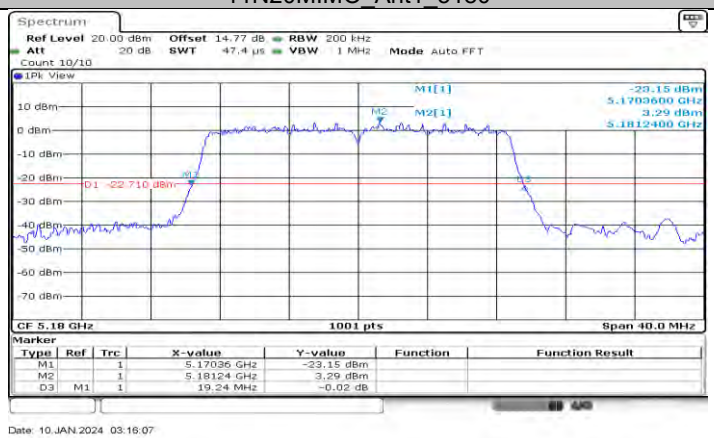

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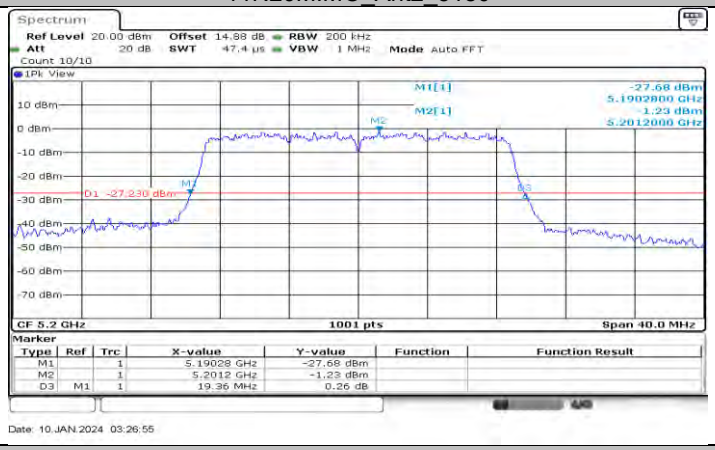
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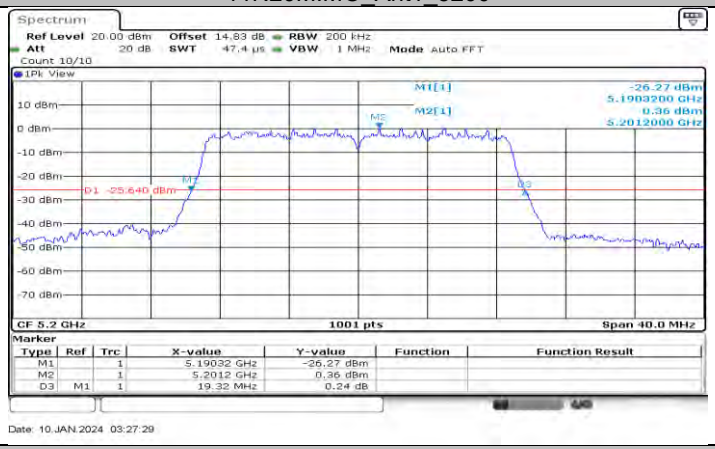
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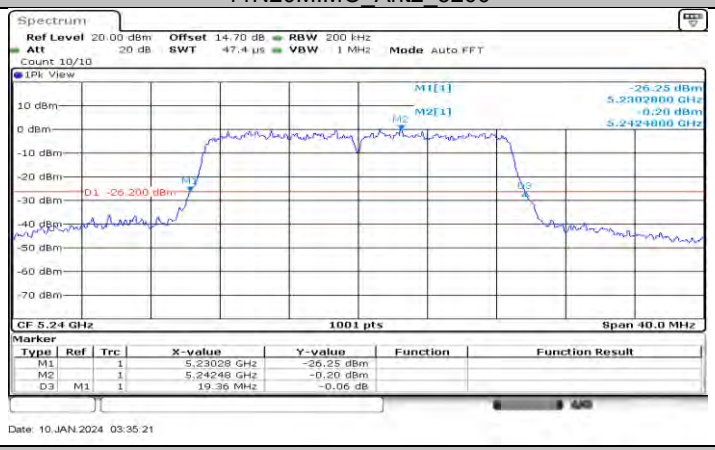
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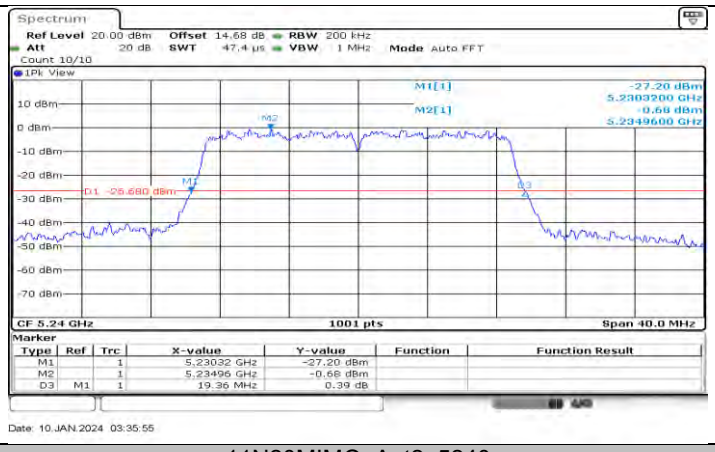

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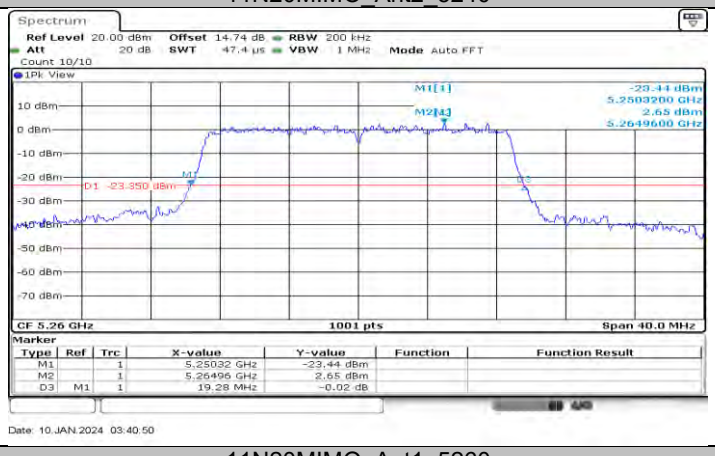

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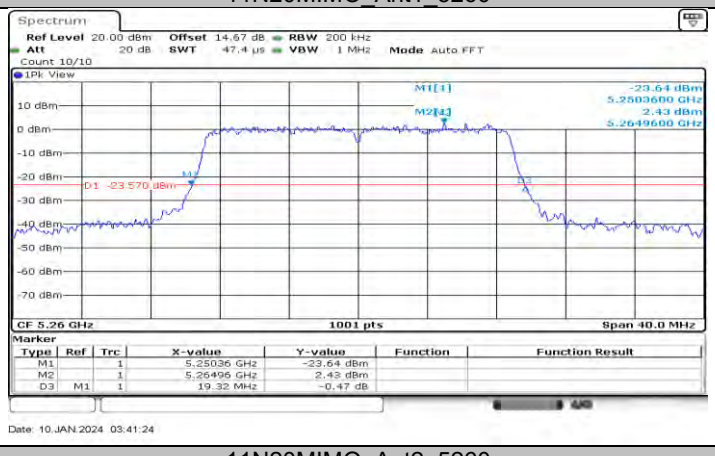

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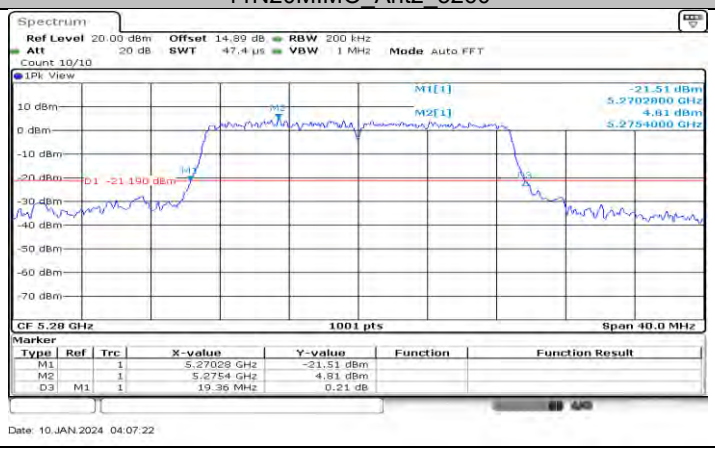

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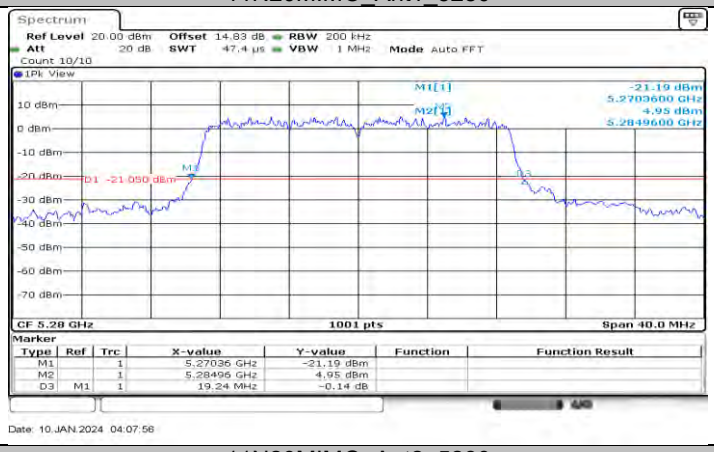

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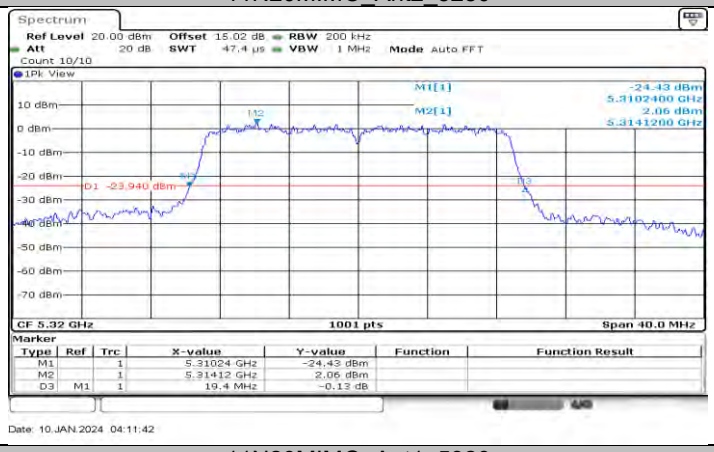

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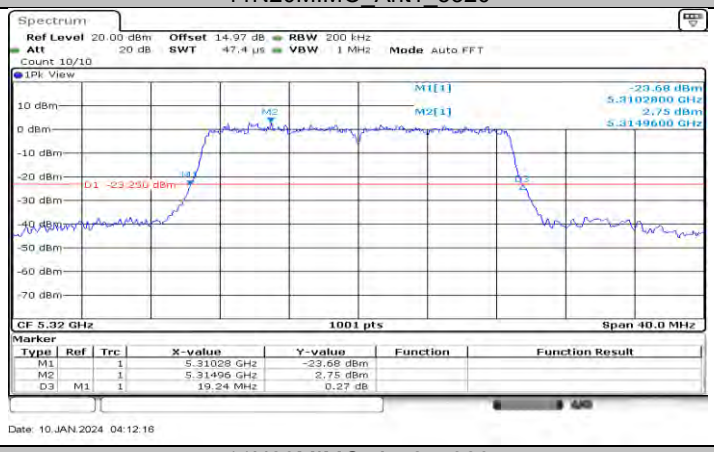

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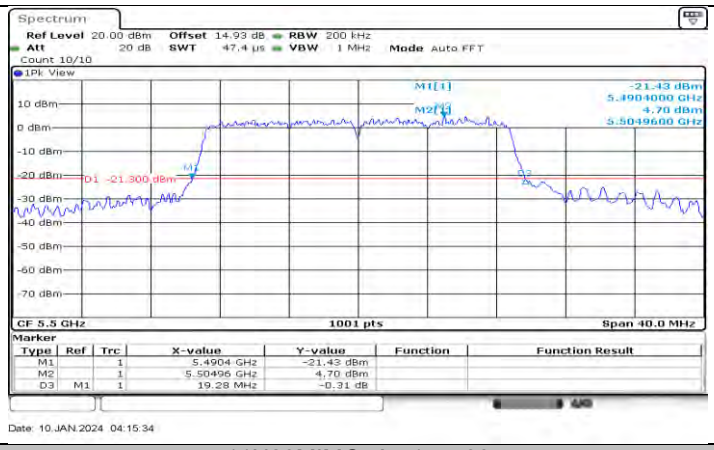

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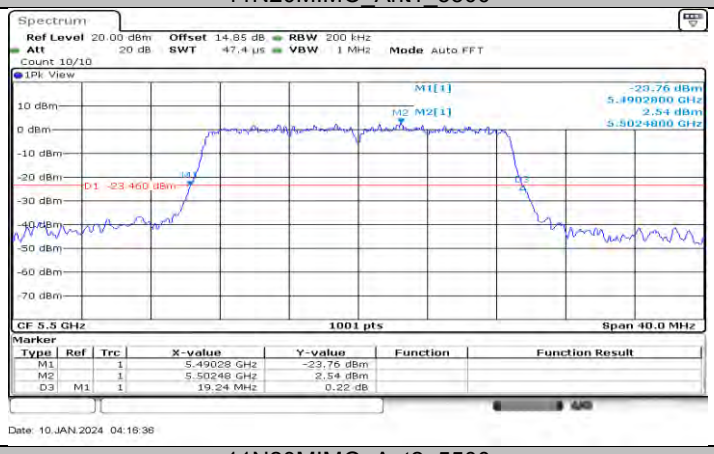

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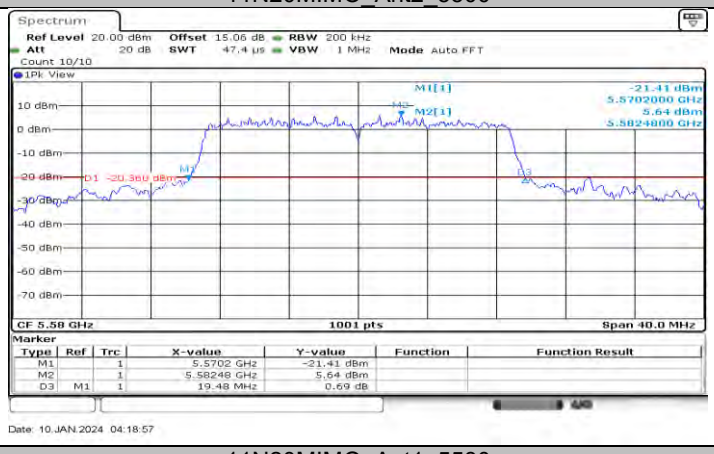

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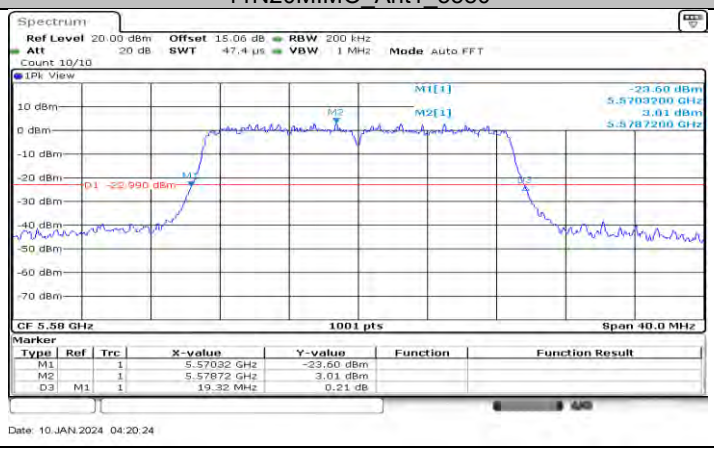

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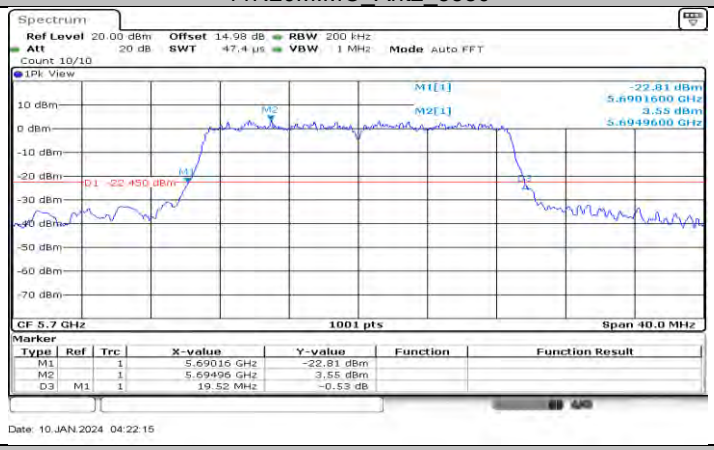

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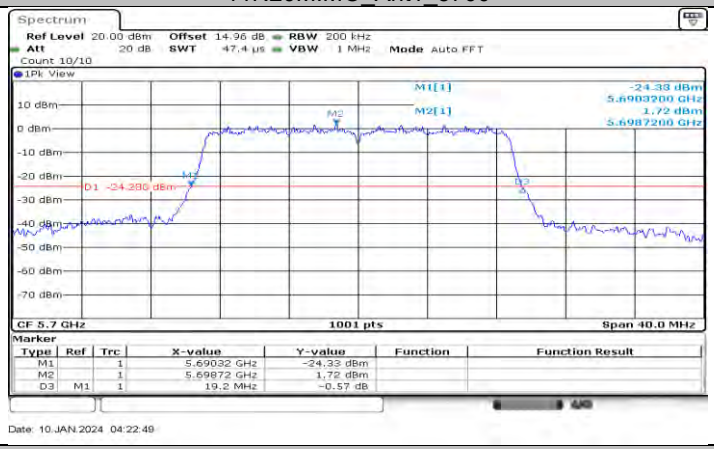

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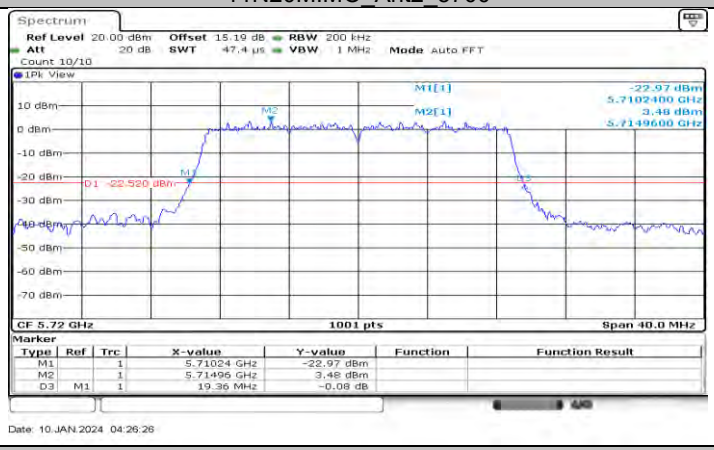

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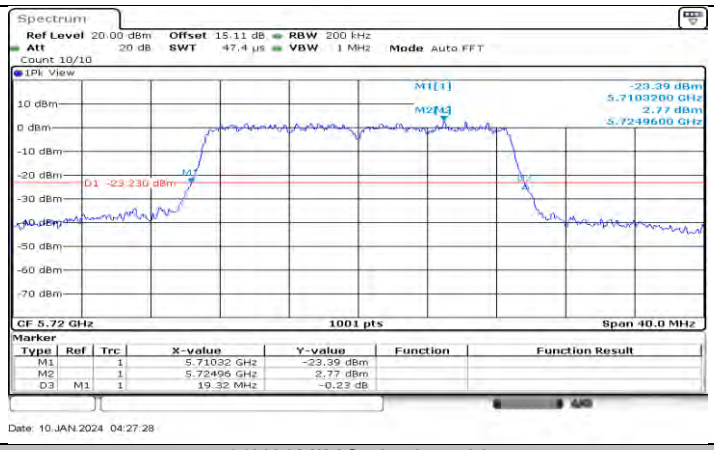

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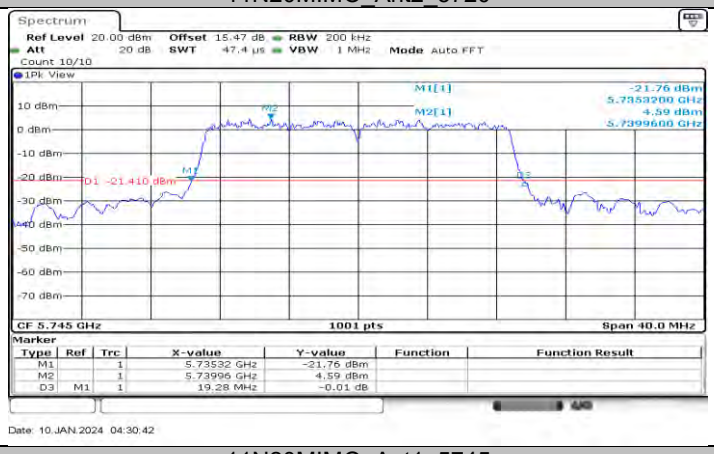

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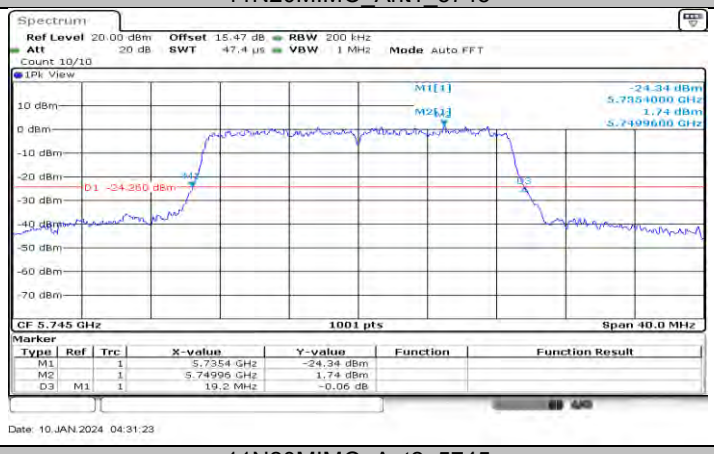

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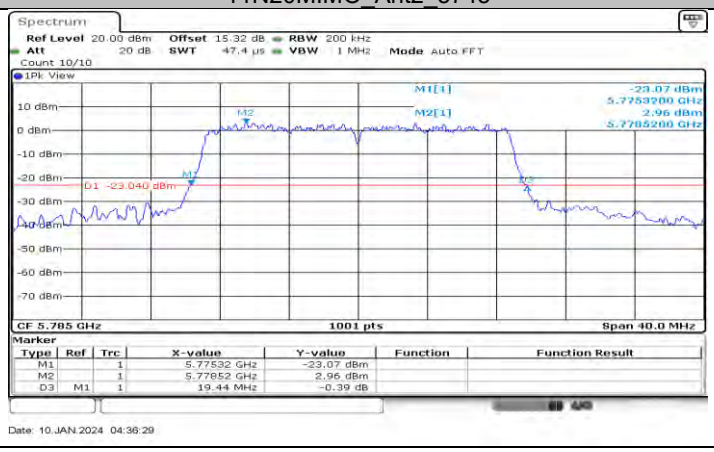

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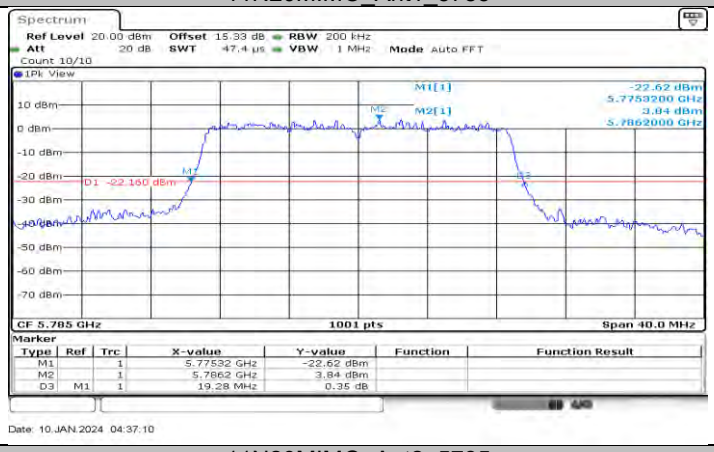

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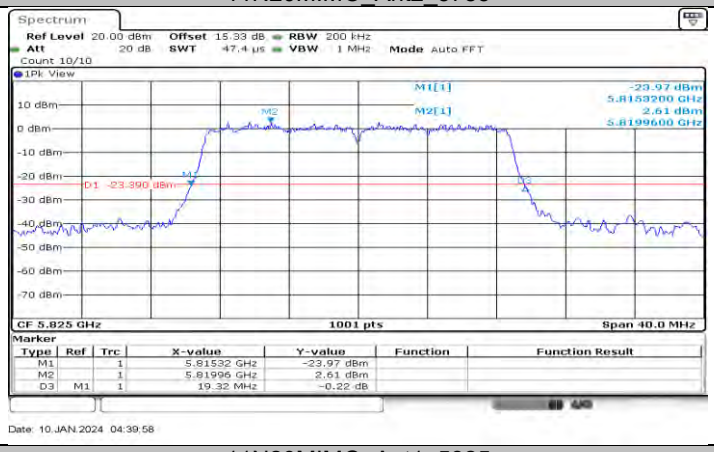

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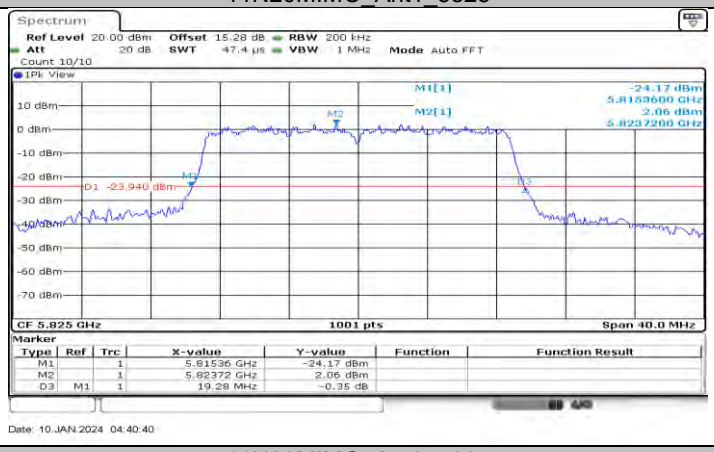
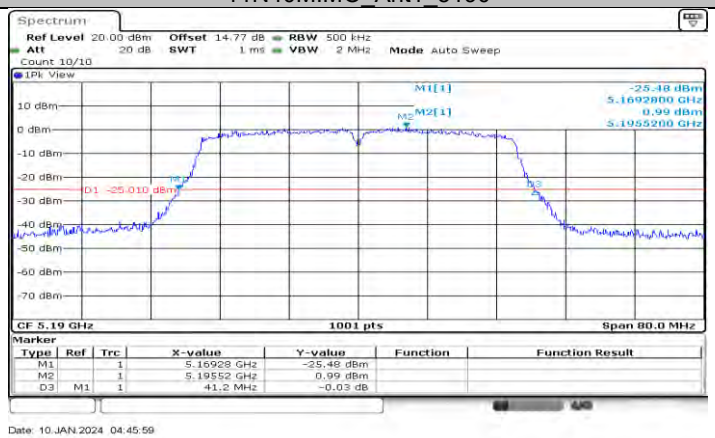


11N20MIMO_Ant2_5825

11N40MIMO_Ant1_5190



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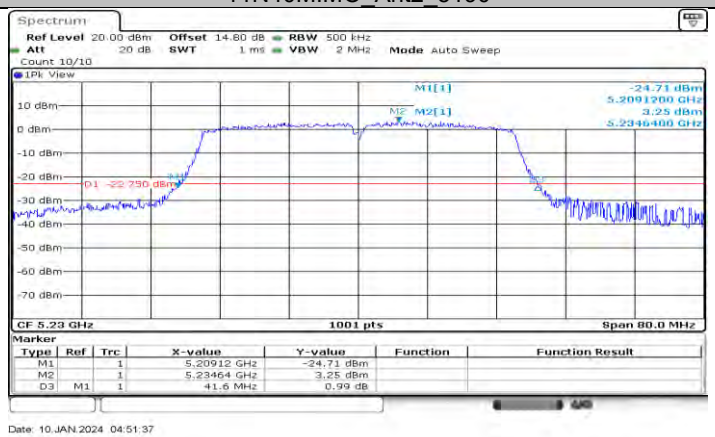

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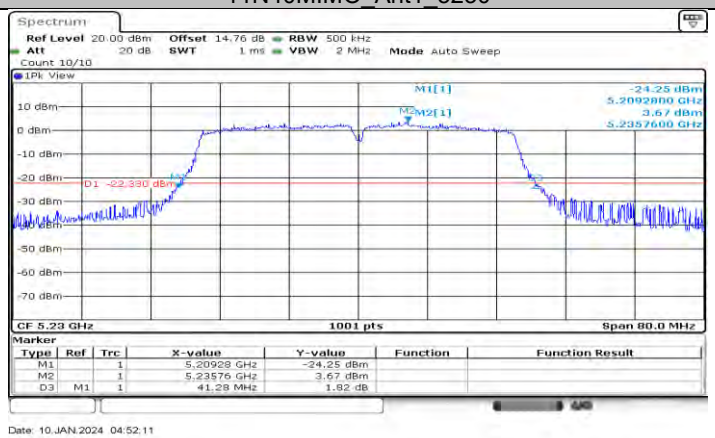

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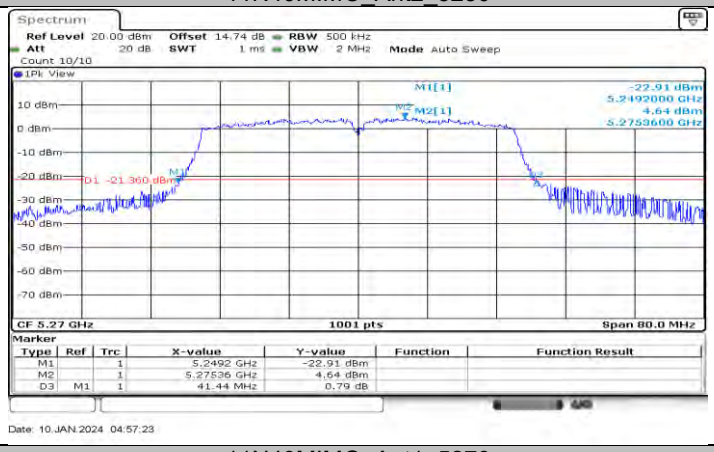

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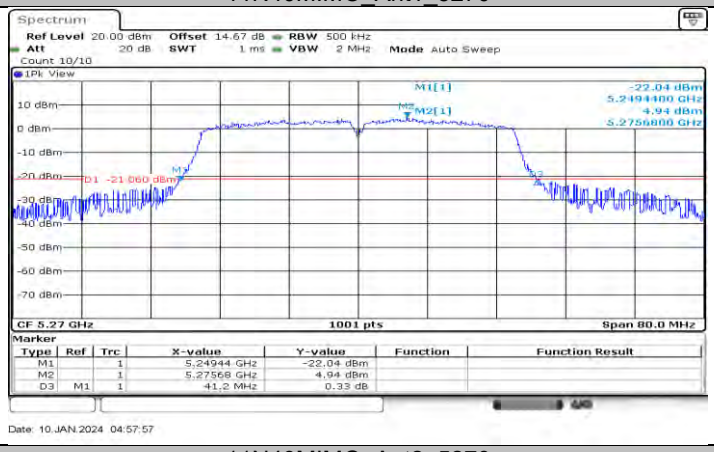

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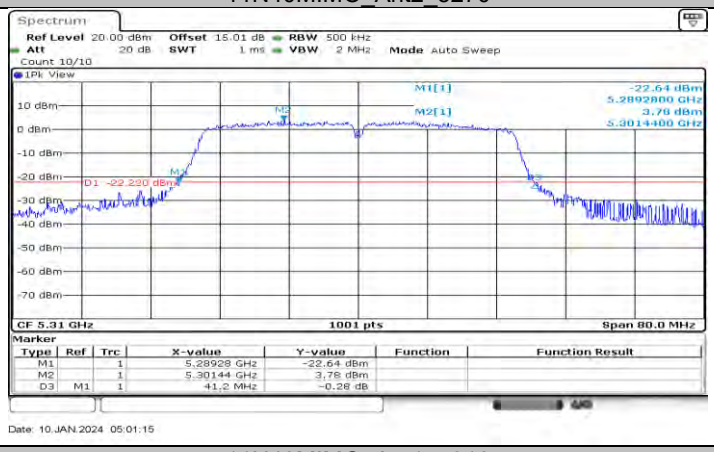

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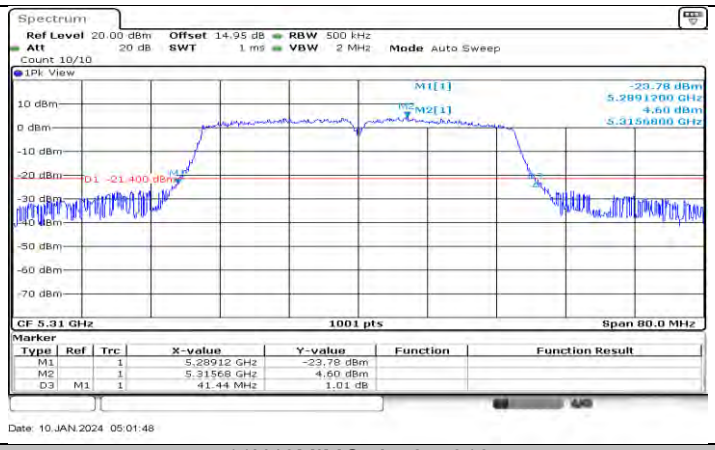
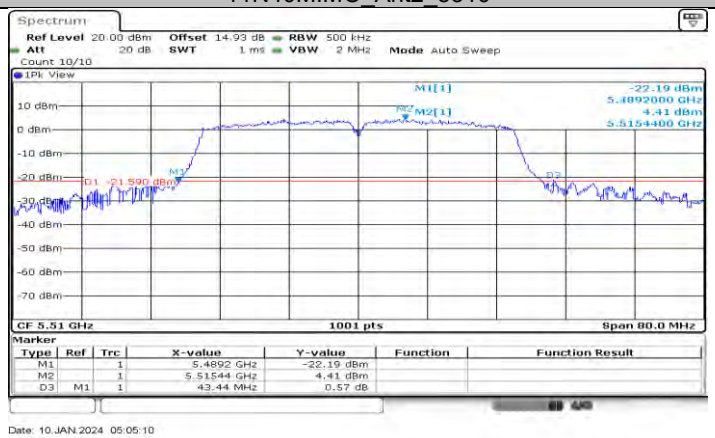
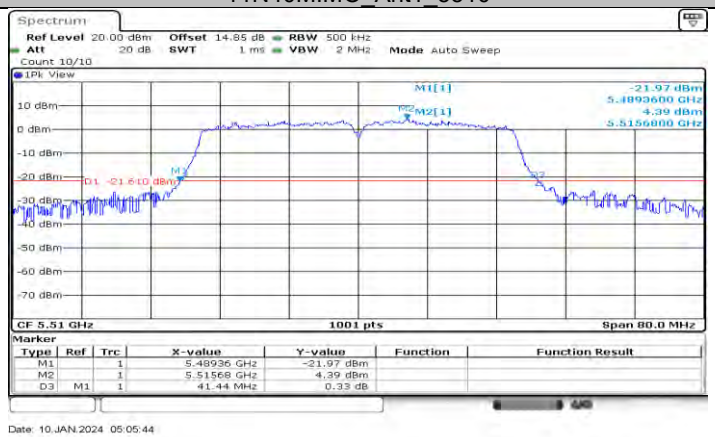


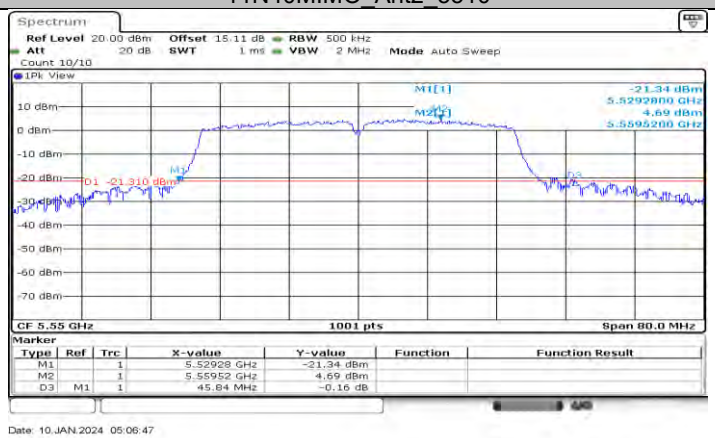
11N40MIMO_Ant2_5310



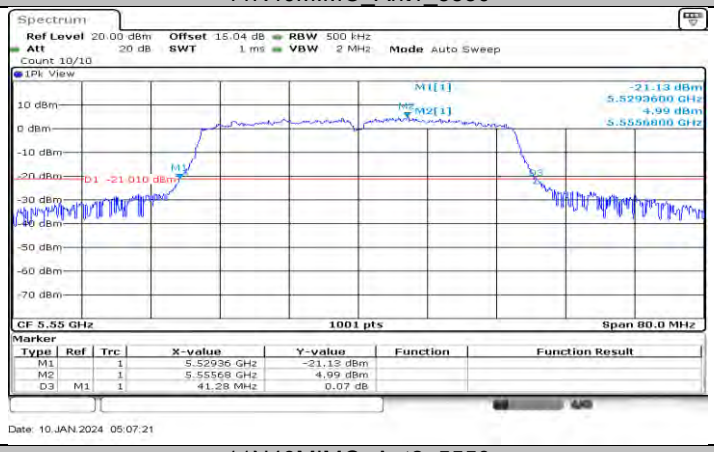
11N40MIMO_Ant1_5510



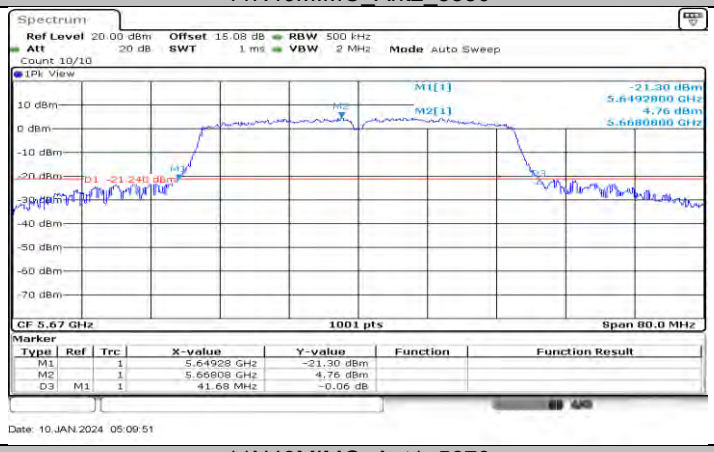
11N40MIMO_Ant2_5510



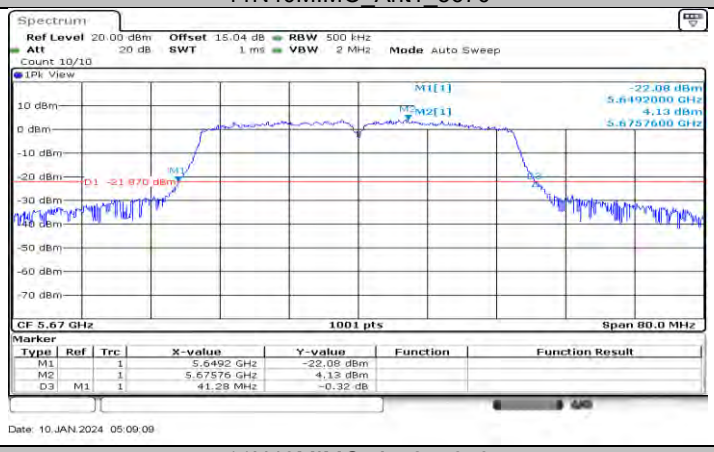
11N40MIMO_Ant1_5550



11N40MIMO_Ant2_5550



11N40MIMO_Ant1_5670



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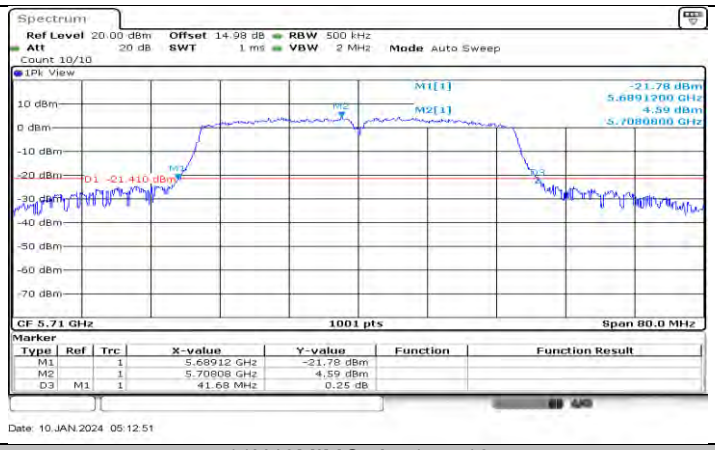

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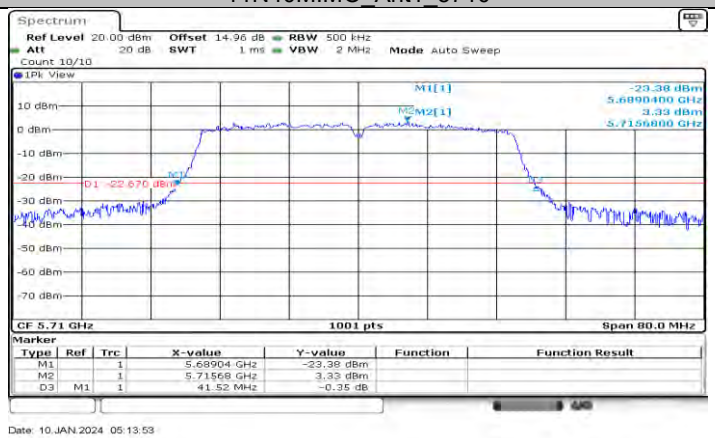

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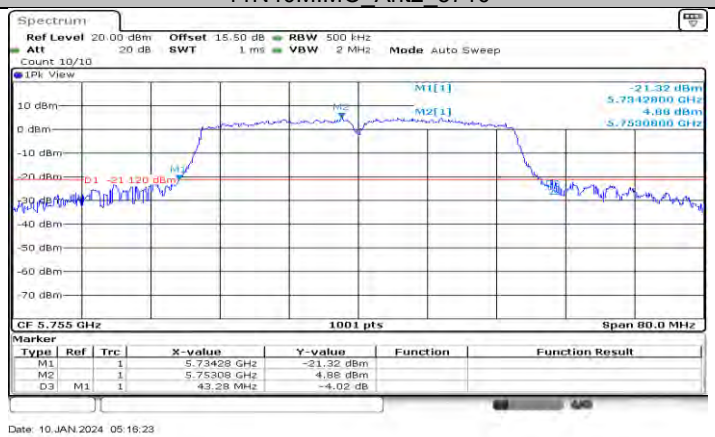
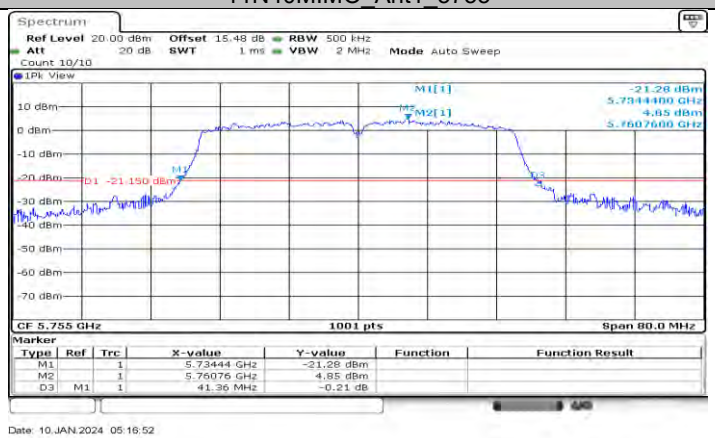


11N40MIMO_Ant1_5755



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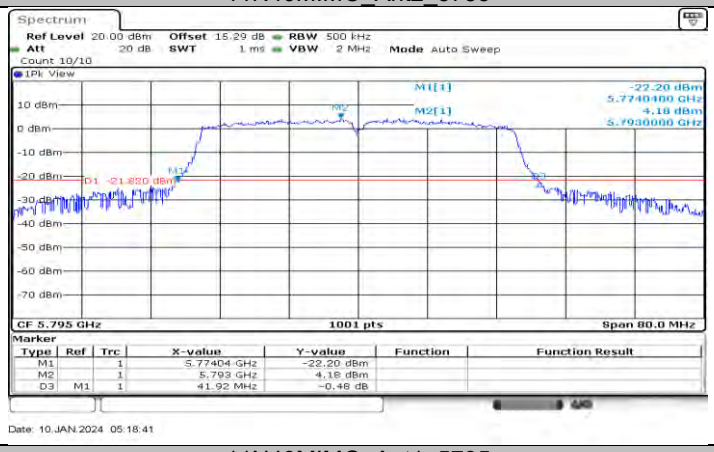
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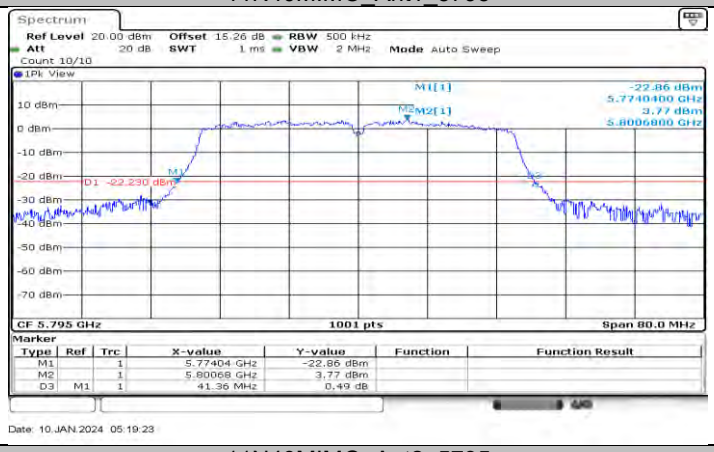
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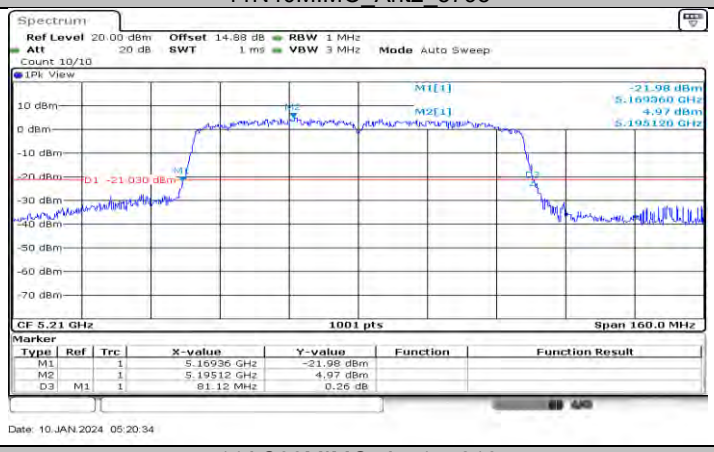
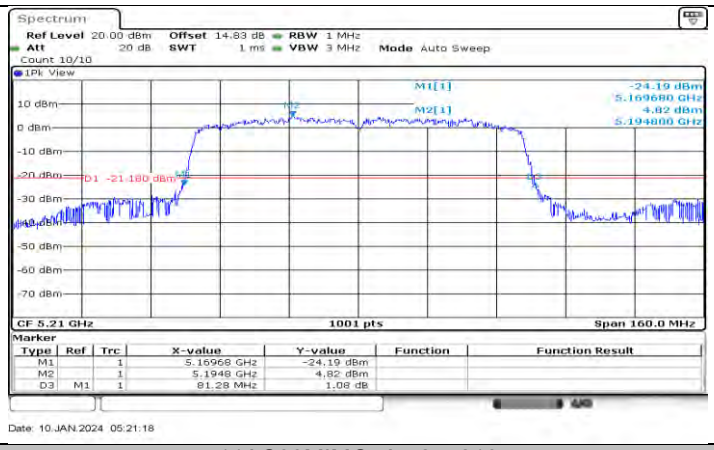
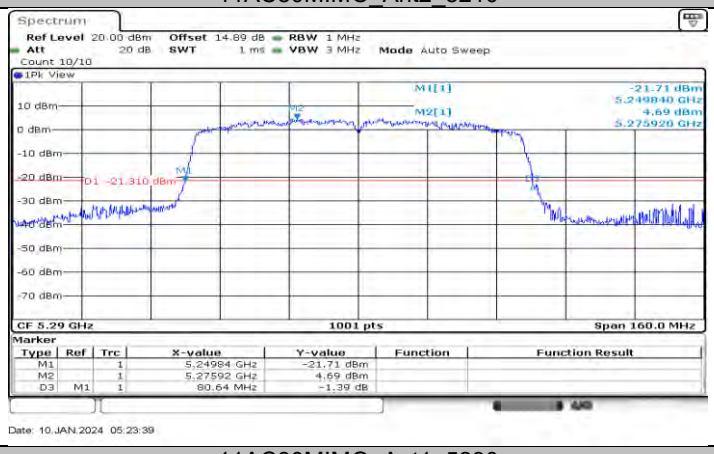
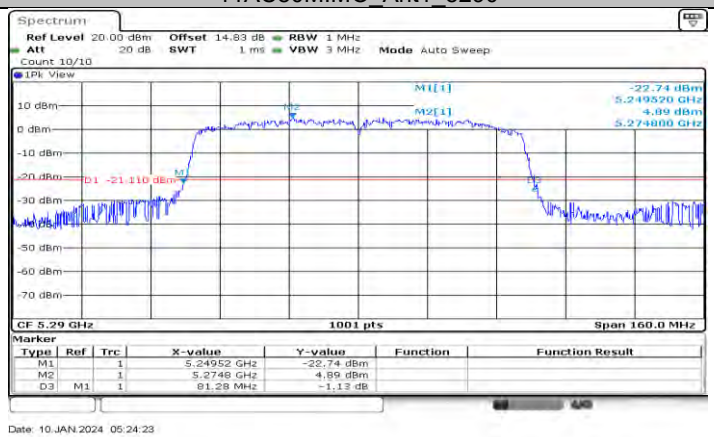

11AC80MIMO_Ant1_5210



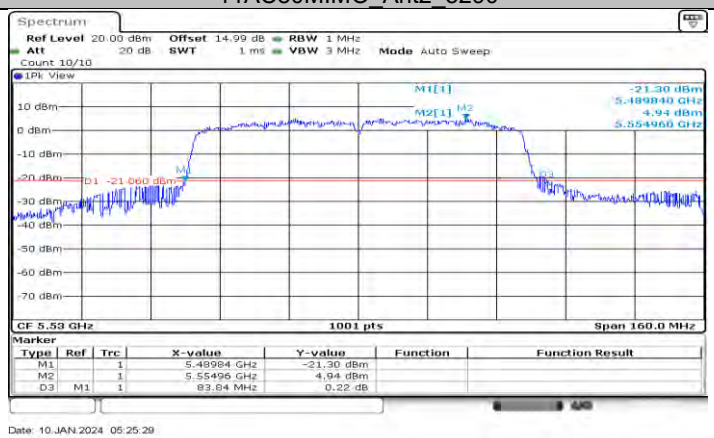
11AC80MIMO_Ant2_5210



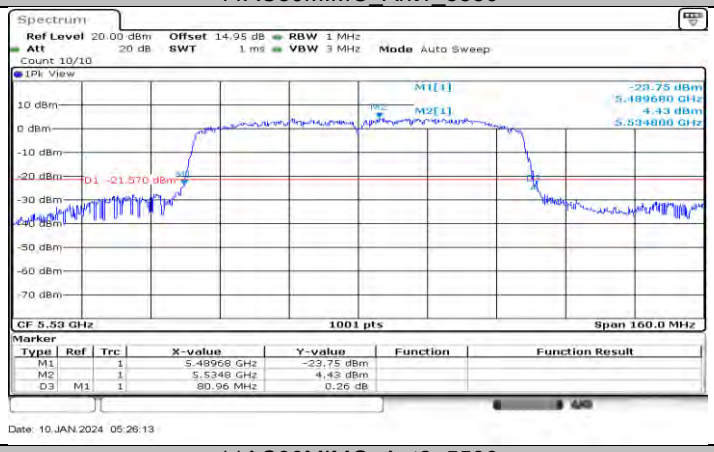
11AC80MIMO_Ant1_5290



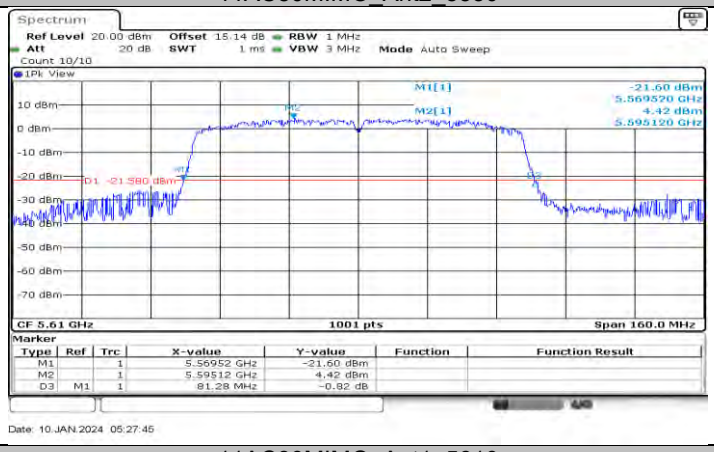
11AC80MIMO_Ant2_5290



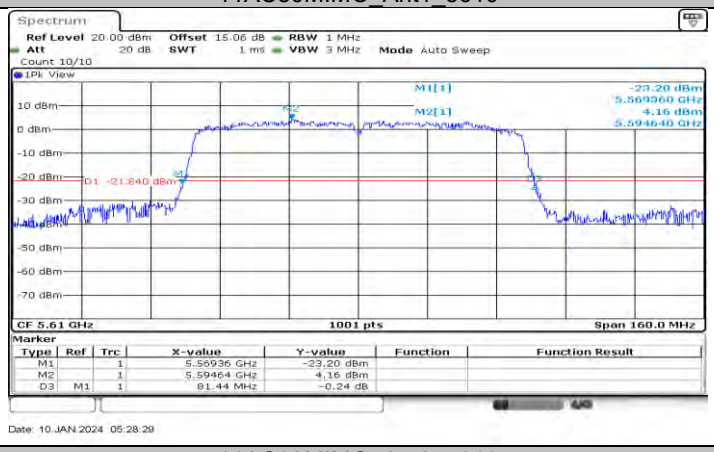
11AC80MIMO_Ant1_5530



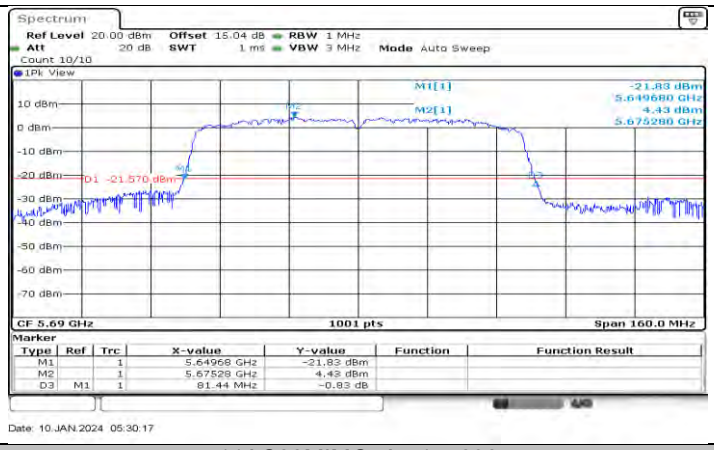
11AC80MIMO_Ant2_5530



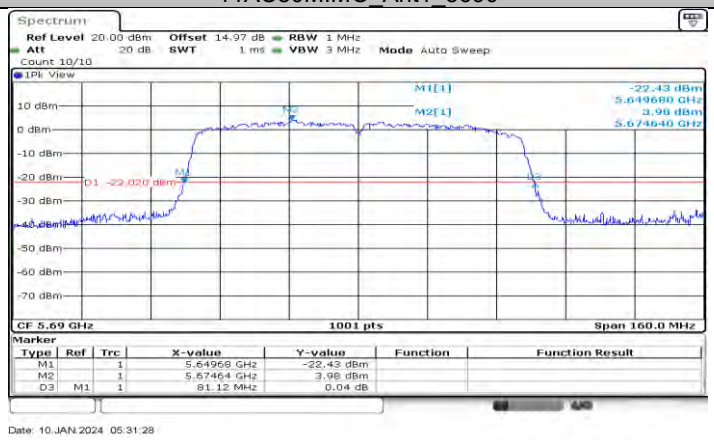
11AC80MIMO_Ant1_5610



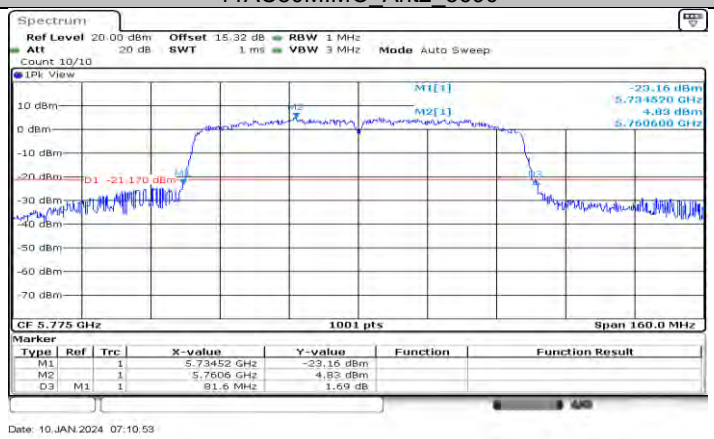
11AC80MIMO_Ant2_5610



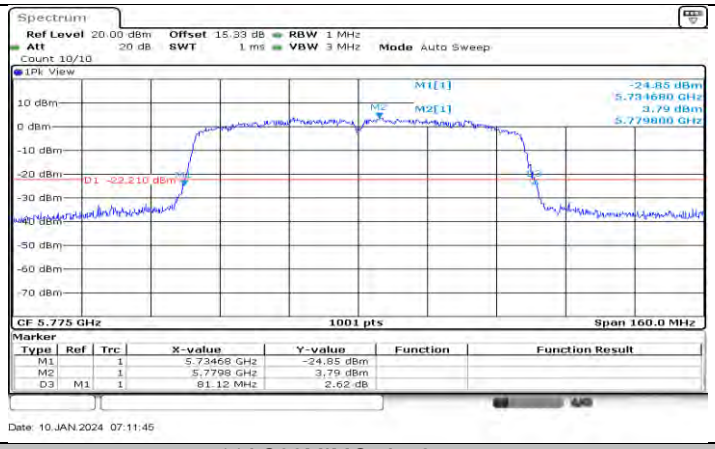
11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

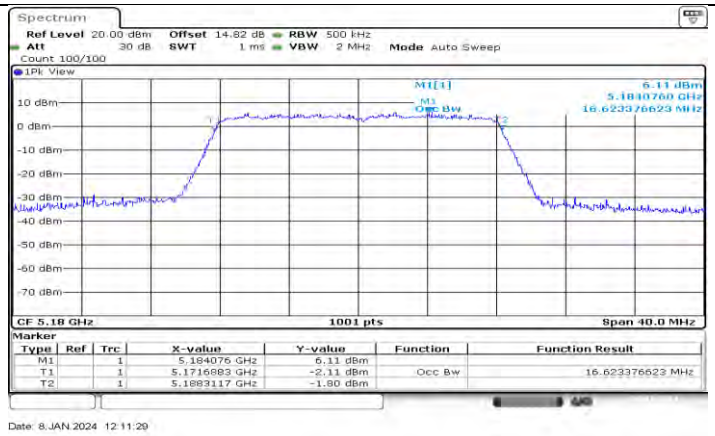
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

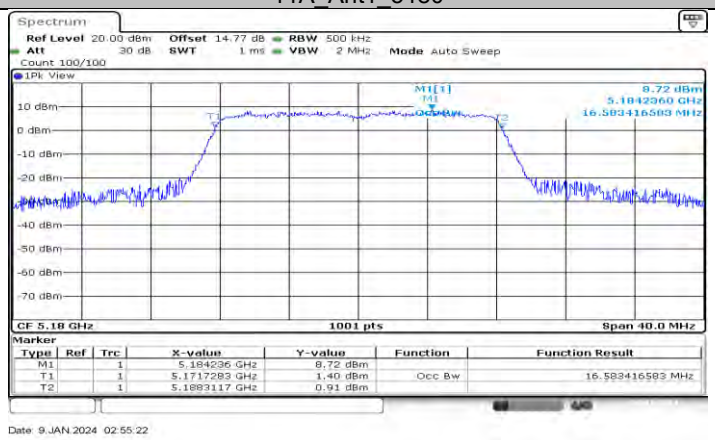
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.623	5171.6883	5188.3117	PASS
	Ant2	5180	16.583	5171.7283	5188.3117	PASS
	Ant1	5200	16.583	5191.6883	5208.2717	PASS
	Ant2	5200	16.583	5191.7283	5208.3117	PASS
	Ant1	5240	16.583	5231.7283	5248.3117	PASS
	Ant2	5240	16.583	5231.7283	5248.3117	PASS
	Ant1	5260	16.583	5251.7283	5268.3117	PASS
	Ant2	5260	16.663	5251.6883	5268.3516	PASS
	Ant1	5280	16.583	5271.7283	5288.3117	PASS
	Ant2	5280	16.623	5271.6883	5288.3117	PASS
	Ant1	5320	16.583	5311.6883	5328.2717	PASS
	Ant2	5320	16.623	5311.6883	5328.3117	PASS
	Ant1	5500	16.623	5491.6883	5508.3117	PASS
	Ant2	5500	16.583	5491.7283	5508.3117	PASS
	Ant1	5580	16.823	5571.6484	5588.4715	PASS
	Ant2	5580	16.623	5571.6883	5588.3117	PASS
	Ant1	5700	16.623	5691.6883	5708.3117	PASS
	Ant2	5700	16.583	5691.6883	5708.2717	PASS
	Ant1	5720	16.623	5711.6883	5728.3117	PASS
	Ant2	5720	16.583	5711.6883	5728.2717	PASS
	Ant1	5720_UNII-2C	13.312	5711.6883	5725	PASS
	Ant2	5720_UNII-2C	13.312	5711.6883	5725	PASS
	Ant1	5720_UNII-3	3.312	5725	5728.3117	PASS
	Ant2	5720_UNII-3	3.272	5725	5728.2717	PASS
	Ant1	5745	16.583	5736.7283	5753.3117	PASS
	Ant2	5745	16.583	5736.7283	5753.3117	PASS
	Ant1	5785	16.623	5776.6883	5793.3117	PASS
	Ant2	5785	16.583	5776.6883	5793.2717	PASS
	Ant1	5825	16.623	5816.6883	5833.3117	PASS
	Ant2	5825	16.623	5816.6883	5833.3117	PASS
11N20MIMO	Ant1	5180	17.702	5171.1289	5188.8312	PASS
	Ant2	5180	17.662	5171.1688	5188.8312	PASS
	Ant1	5200	17.702	5191.1289	5208.8312	PASS
	Ant2	5200	17.702	5191.1289	5208.8312	PASS
	Ant1	5240	17.702	5231.1688	5248.8711	PASS
	Ant2	5240	17.742	5231.1289	5248.8711	PASS
	Ant1	5260	17.702	5251.1688	5268.8711	PASS
	Ant2	5260	17.702	5251.1688	5268.8711	PASS
	Ant1	5280	17.702	5271.1688	5288.8711	PASS
	Ant2	5280	17.742	5271.1289	5288.8711	PASS
	Ant1	5320	17.702	5311.1289	5328.8312	PASS
	Ant2	5320	17.702	5311.1289	5328.8312	PASS
	Ant1	5500	17.782	5491.1289	5508.9111	PASS
	Ant2	5500	17.702	5491.1289	5508.8312	PASS
	Ant1	5580	17.902	5571.0490	5588.9510	PASS
	Ant2	5580	17.702	5571.1289	5588.8312	PASS
	Ant1	5700	17.742	5691.1289	5708.8711	PASS
	Ant2	5700	17.702	5691.1289	5708.8312	PASS
	Ant1	5720	17.702	5711.1289	5728.8312	PASS
	Ant2	5720	17.702	5711.1289	5728.8312	PASS
	Ant1	5720_UNII-2C	13.871	5711.1289	5725	PASS
	Ant2	5720_UNII-2C	13.871	5711.1289	5725	PASS
	Ant1	5720_UNII-3	3.831	5725	5728.8312	PASS
	Ant2	5720_UNII-3	3.831	5725	5728.8312	PASS
	Ant1	5745	17.742	5736.1289	5753.8711	PASS
	Ant2	5745	17.742	5736.1289	5753.8711	PASS

	Ant1	5785	17.782	5776.0889	5793.8711	PASS
	Ant2	5785	17.702	5776.1289	5793.8312	PASS
	Ant1	5825	17.742	5816.1289	5833.8711	PASS
	Ant2	5825	17.702	5816.1289	5833.8312	PASS
11N40MIMO	Ant1	5190	36.444	5171.6184	5208.0619	PASS
	Ant2	5190	36.284	5171.7782	5208.0619	PASS
	Ant1	5230	36.284	5211.8581	5248.1419	PASS
	Ant2	5230	36.204	5211.8581	5248.0619	PASS
	Ant1	5270	36.364	5251.7782	5288.1419	PASS
	Ant2	5270	36.364	5251.7782	5288.1419	PASS
	Ant1	5310	36.364	5291.6983	5328.0619	PASS
	Ant2	5310	36.284	5291.7782	5328.0619	PASS
	Ant1	5510	36.603	5491.6184	5528.2218	PASS
	Ant2	5510	36.523	5491.6184	5528.1419	PASS
	Ant1	5550	36.683	5531.6184	5568.3017	PASS
	Ant2	5550	36.284	5531.8581	5568.1419	PASS
	Ant1	5670	36.523	5651.6983	5688.2218	PASS
	Ant2	5670	36.364	5651.6983	5688.0619	PASS
	Ant1	5710	36.603	5691.5385	5728.1419	PASS
	Ant2	5710	36.523	5691.5385	5728.0619	PASS
	Ant1	5710_UNII-2C	33.462	5691.5385	5725	PASS
	Ant2	5710_UNII-2C	33.462	5691.5385	5725	PASS
	Ant1	5710_UNII-3	3.142	5725	5728.1419	PASS
	Ant2	5710_UNII-3	3.062	5725	5728.0619	PASS
	Ant1	5755	36.523	5736.6983	5773.2218	PASS
	Ant2	5755	36.444	5736.6983	5773.1419	PASS
	Ant1	5795	36.523	5776.6184	5813.1419	PASS
	Ant2	5795	36.444	5776.5385	5812.9820	PASS
11AC80MIMO	Ant1	5210	75.125	5172.2777	5247.4026	PASS
	Ant2	5210	74.805	5172.5974	5247.4026	PASS
	Ant1	5290	74.645	5252.5974	5327.2428	PASS
	Ant2	5290	74.486	5252.7572	5327.2428	PASS
	Ant1	5530	75.125	5492.5974	5567.7223	PASS
	Ant2	5530	74.965	5492.5974	5567.5624	PASS
	Ant1	5610	74.805	5572.5974	5647.4026	PASS
	Ant2	5610	74.965	5572.4376	5647.4026	PASS
	Ant1	5690	74.805	5652.4376	5727.2428	PASS
	Ant2	5690	74.645	5652.4376	5727.0829	PASS
	Ant1	5690_UNII-2C	72.562	5652.4376	5725	PASS
	Ant2	5690_UNII-2C	72.562	5652.4376	5725	PASS
	Ant1	5690_UNII-3	2.243	5725	5727.2428	PASS
	Ant2	5690_UNII-3	2.083	5725	5727.0829	PASS
	Ant1	5775	74.805	5737.5974	5812.4026	PASS
	Ant2	5775	74.486	5737.7572	5812.2428	PASS

11.2.2. Test Graphs

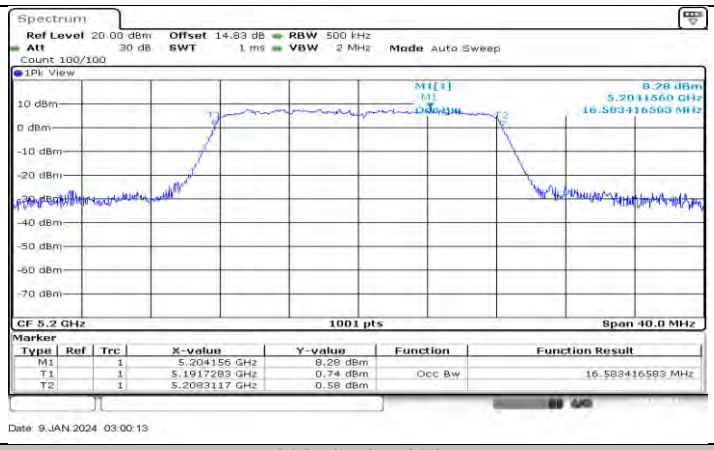


11A_Ant1_5180



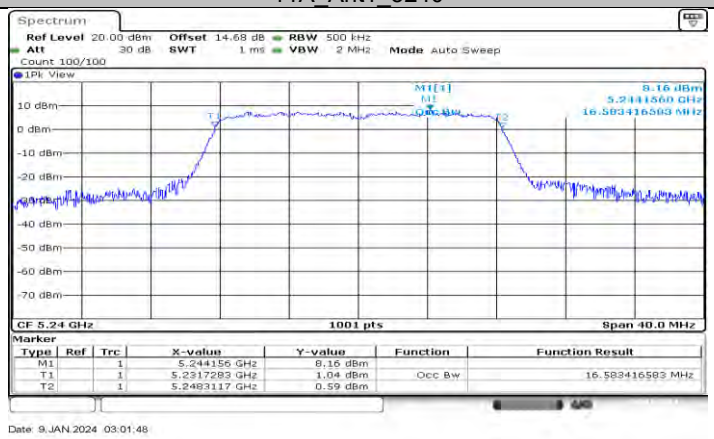
11A_Ant2_5180

11A_Ant1_5200

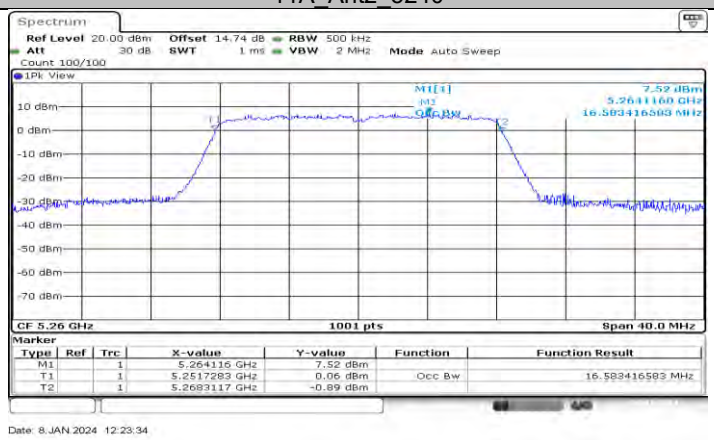


11A_Ant2_5200

11A_Ant1_5240



11A_Ant2_5240



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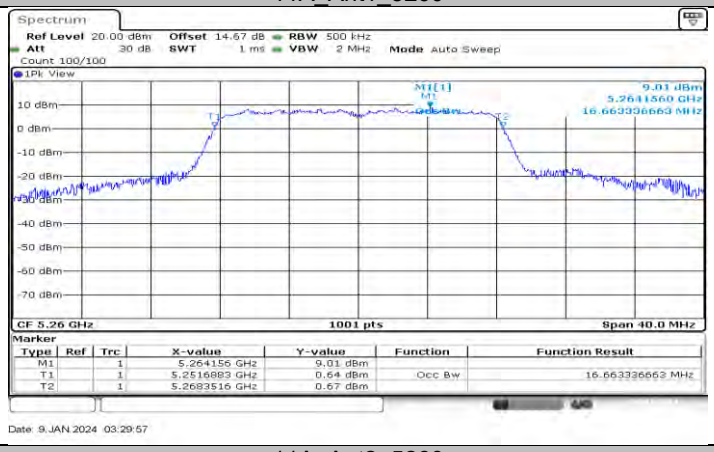
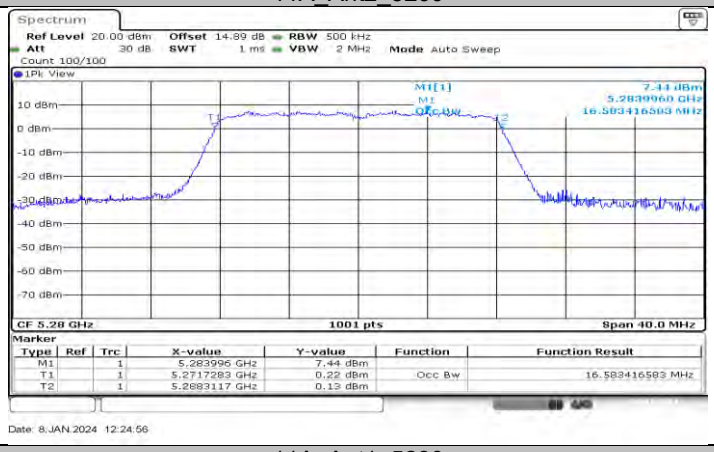
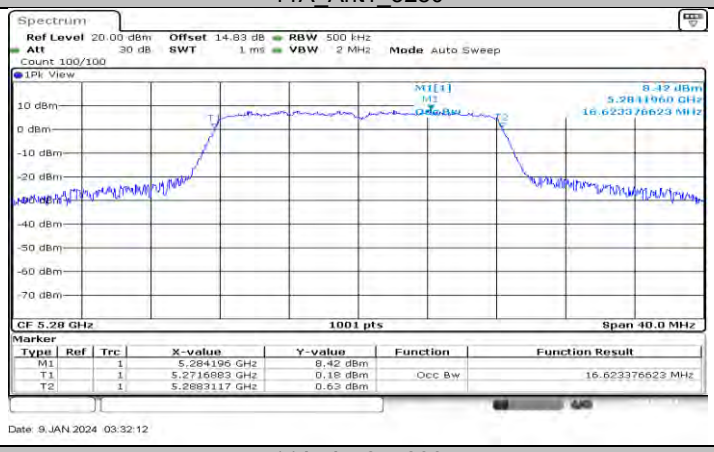


11A_Ant2_5260



11A_Ant1_5280



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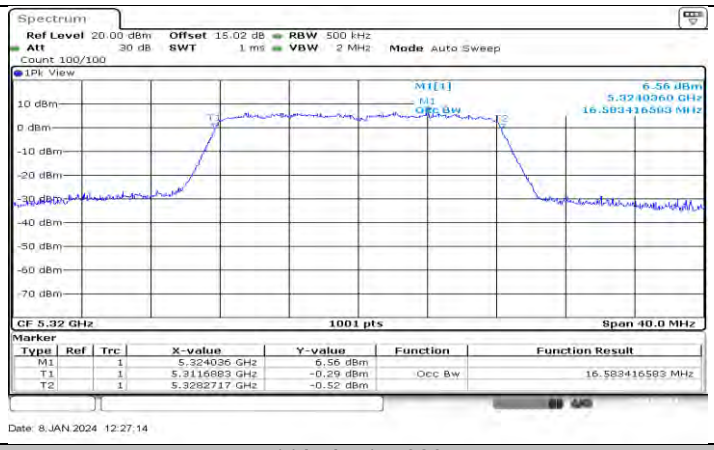

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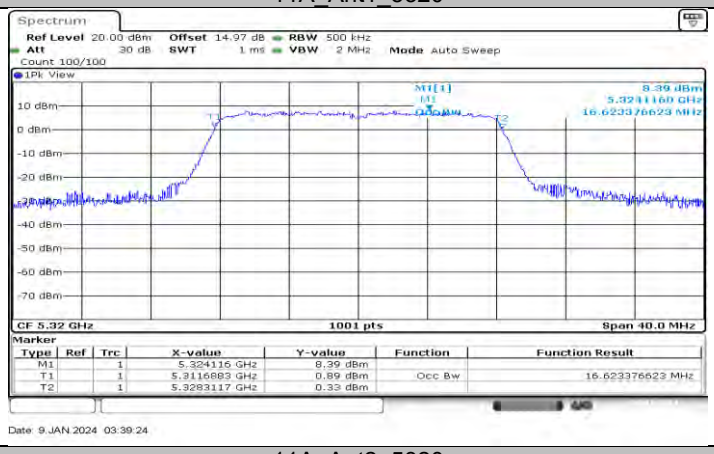

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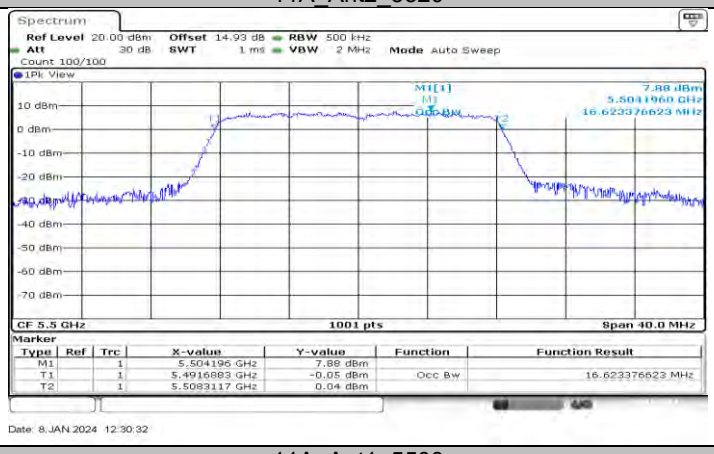
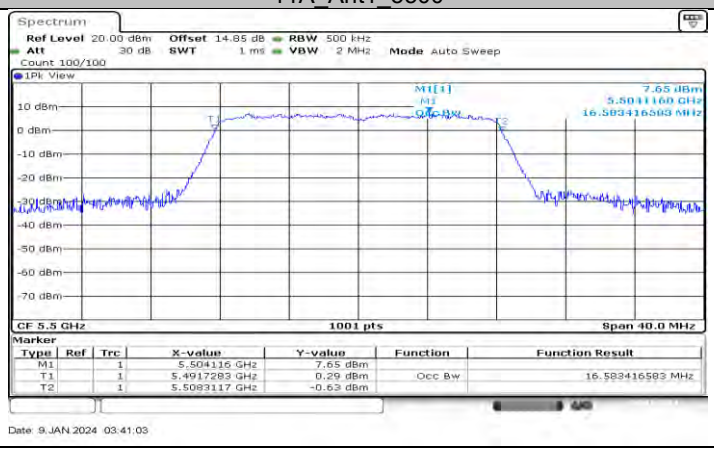
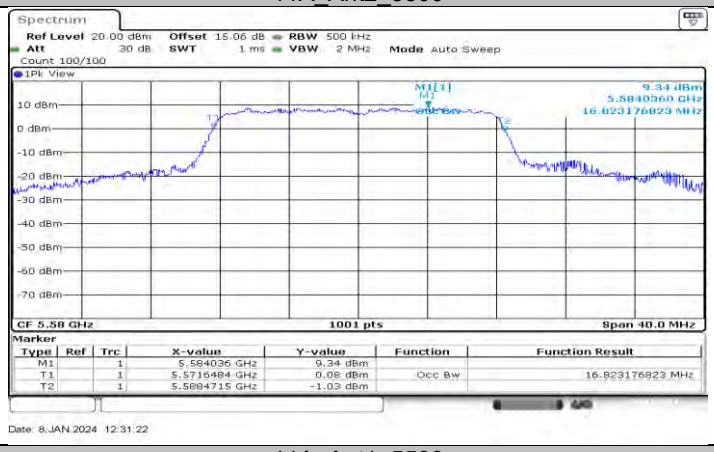


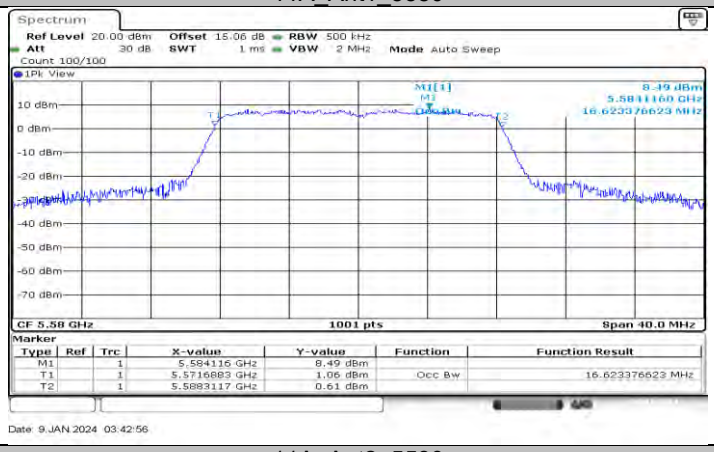
11A_Ant1_5500



11A_Ant2_5500



11A_Ant1_5580



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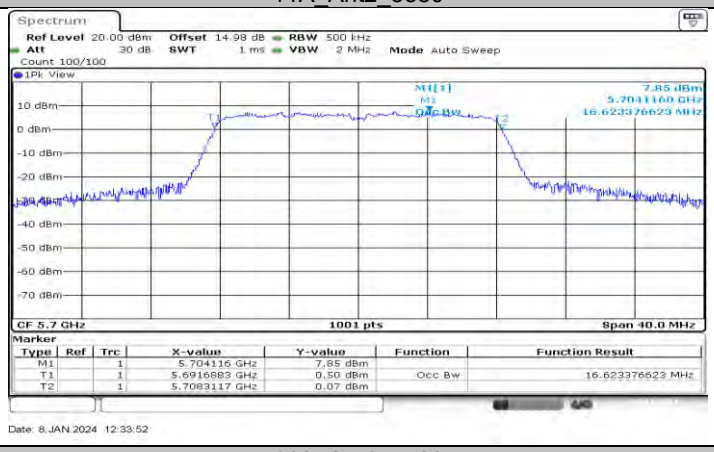

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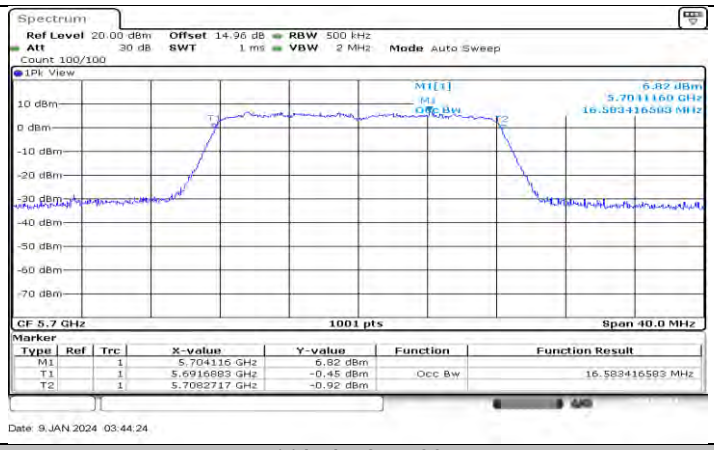

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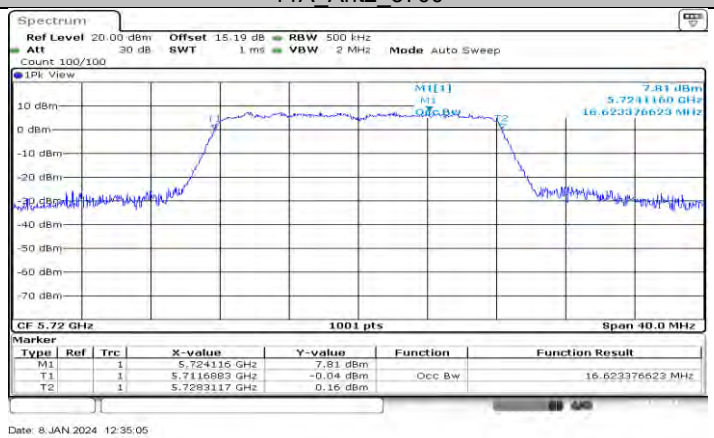

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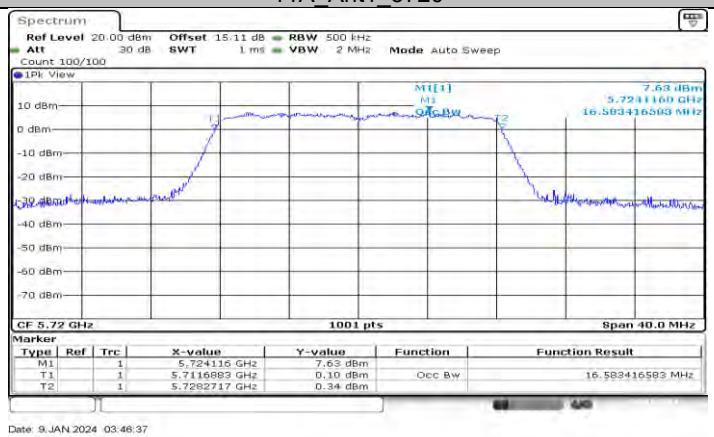

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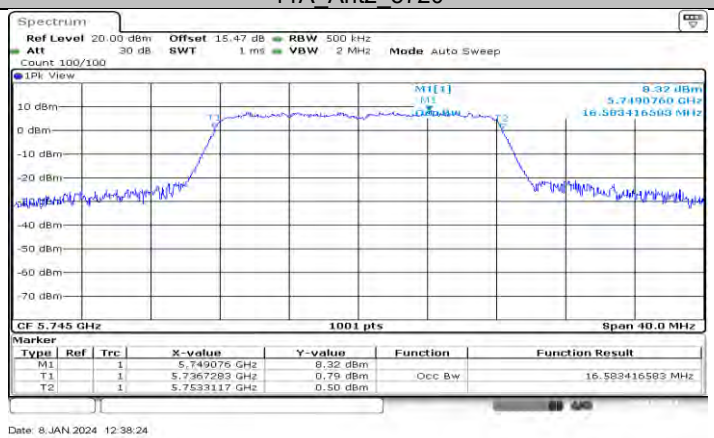

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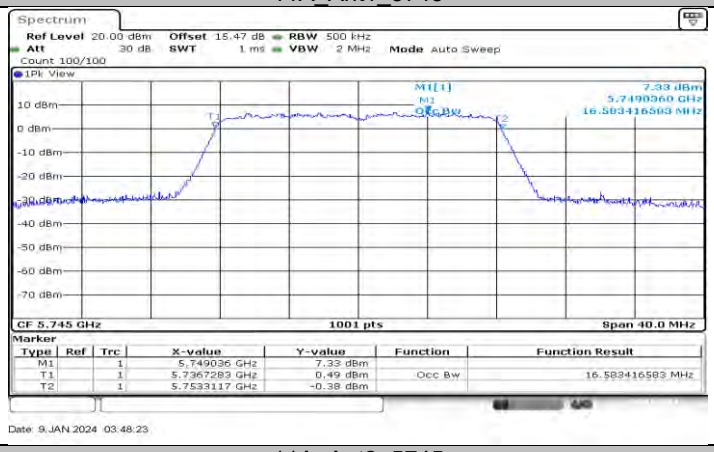

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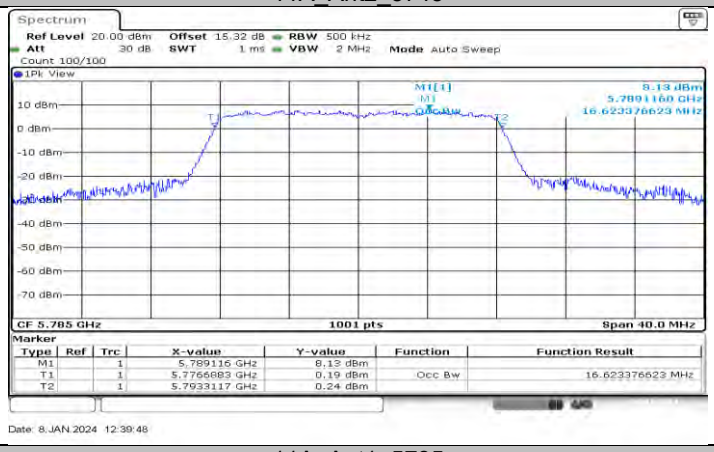

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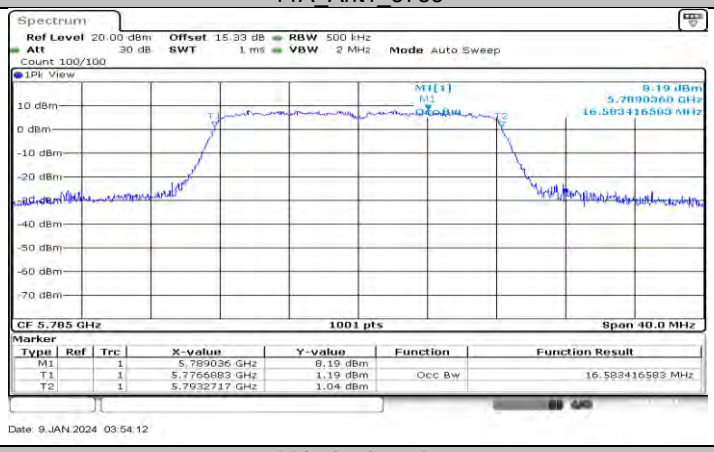

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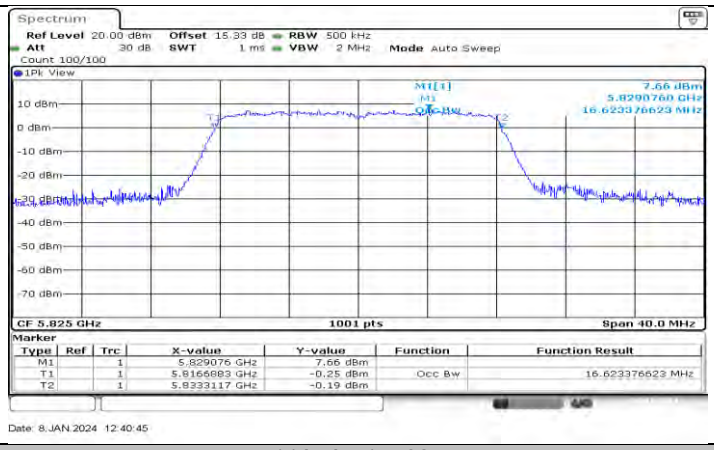
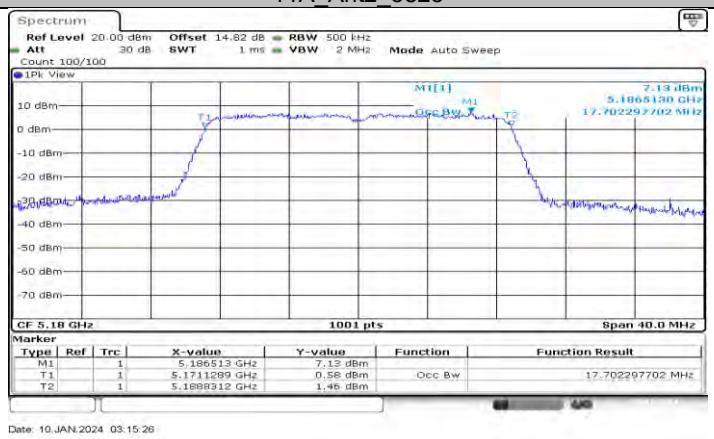


11A_Ant1_5825

11A_Ant2_5825



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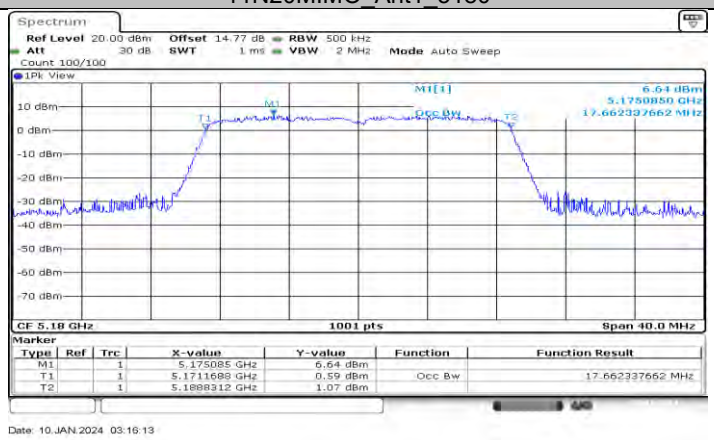

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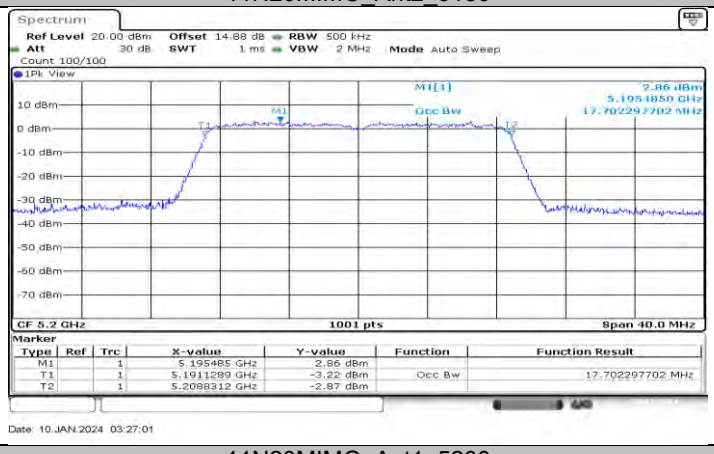

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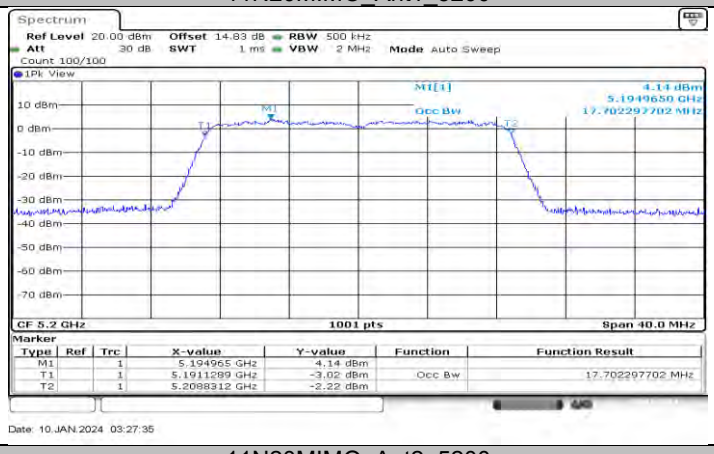
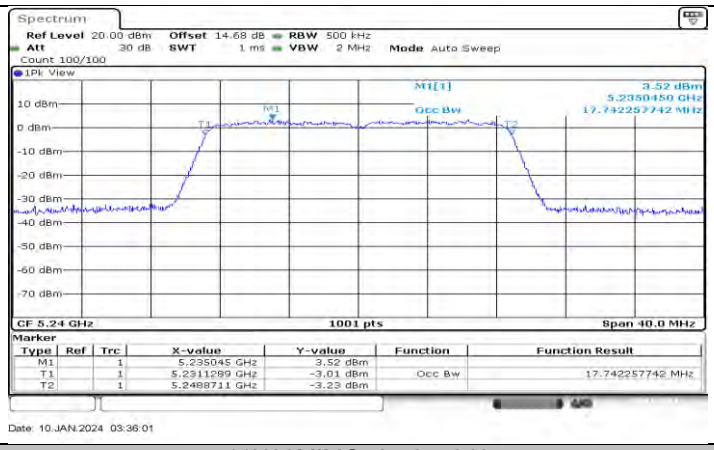


11N20MIMO_Ant2_5200

11N20MIMO_Ant1_5240



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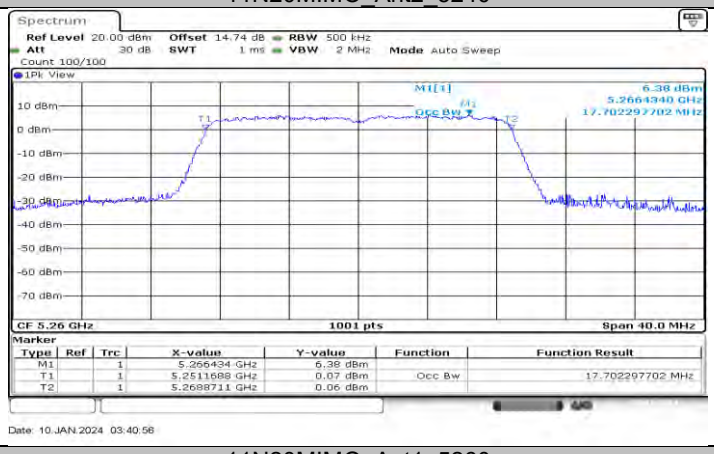

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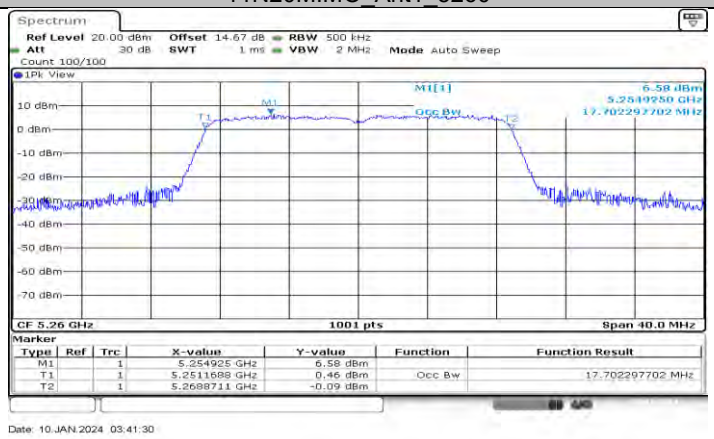

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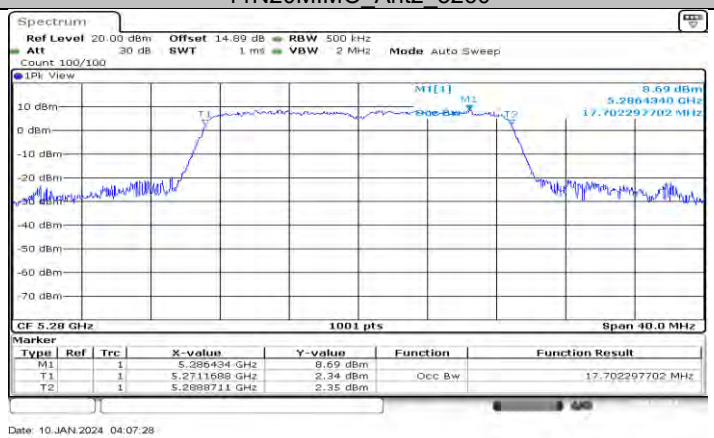

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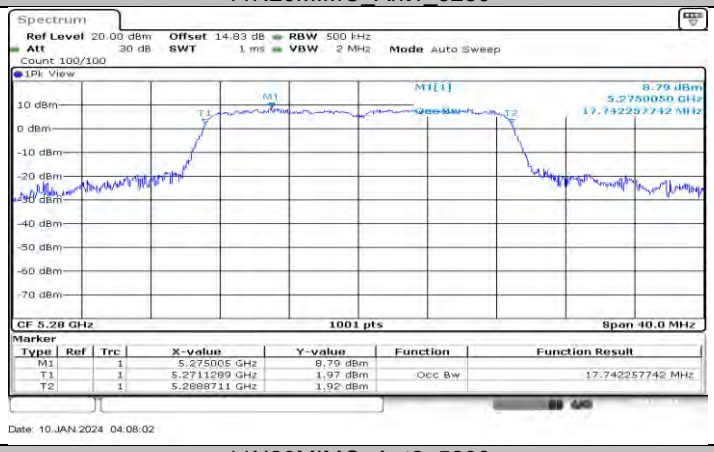

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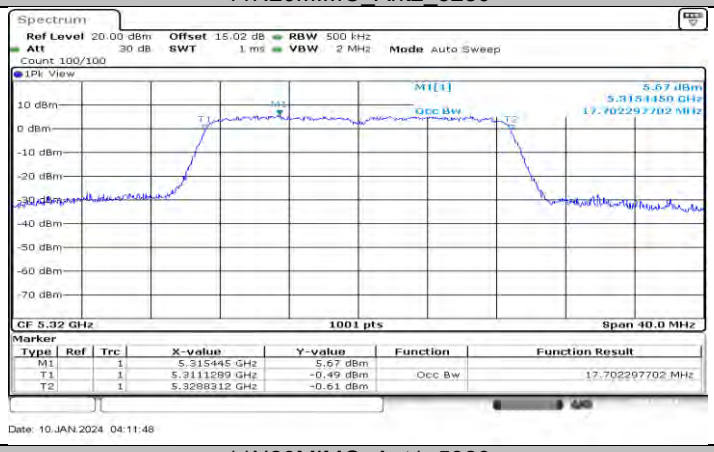

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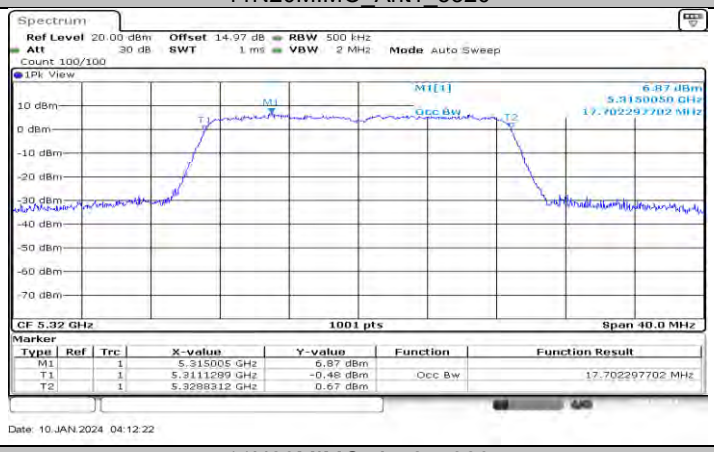

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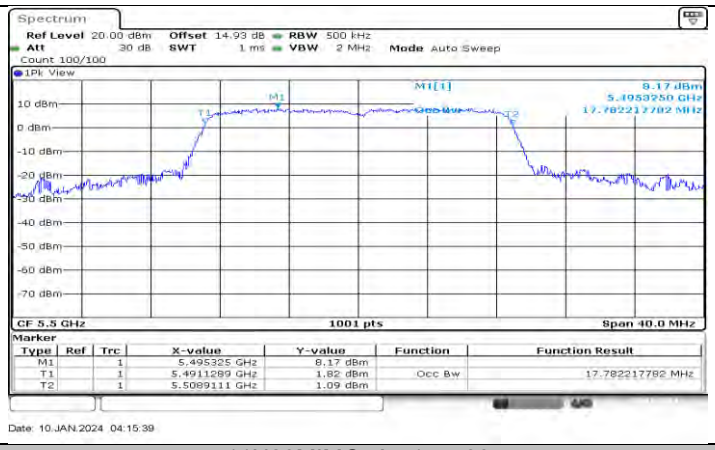

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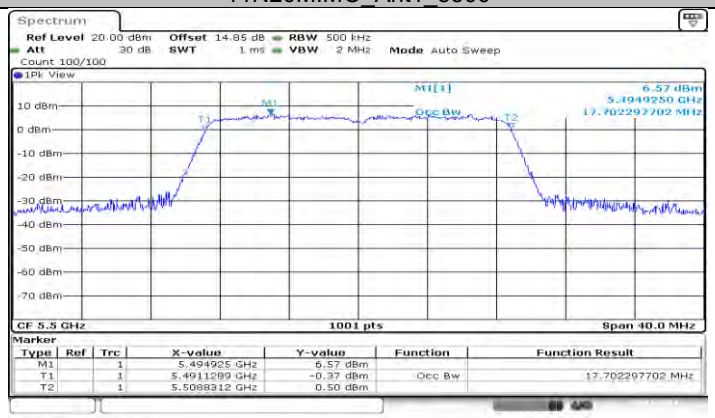

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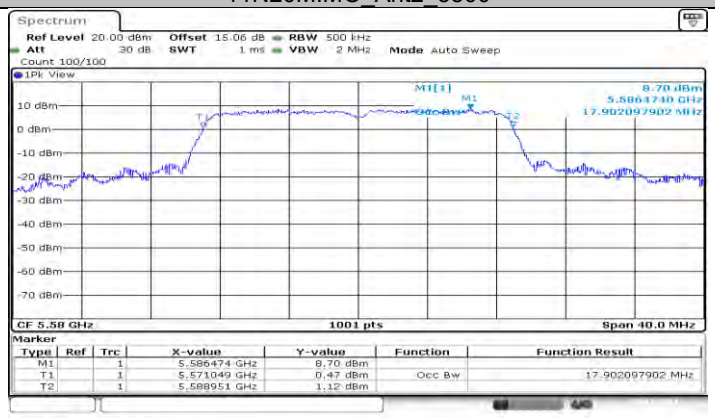

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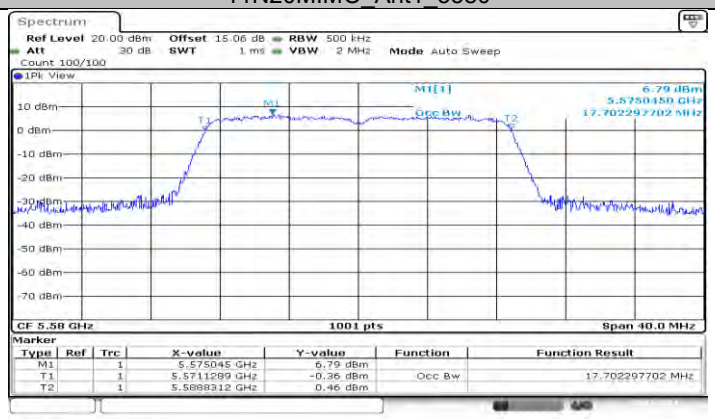

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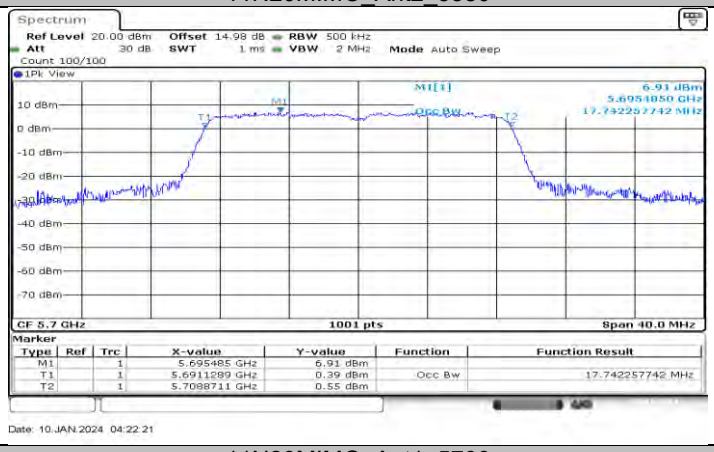

11N20MIMO_Ant1_5700

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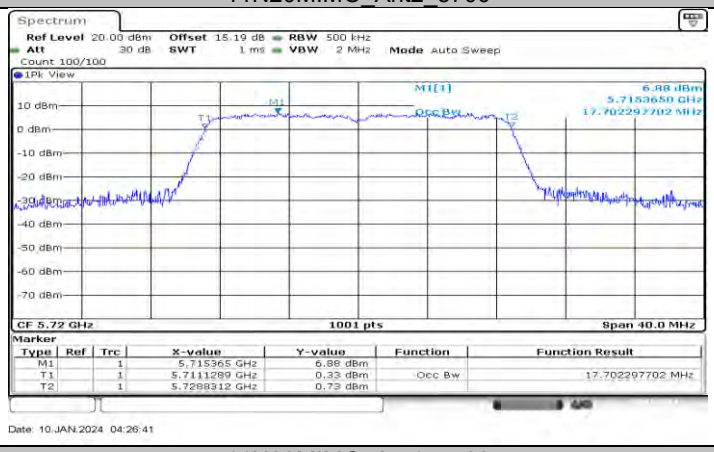

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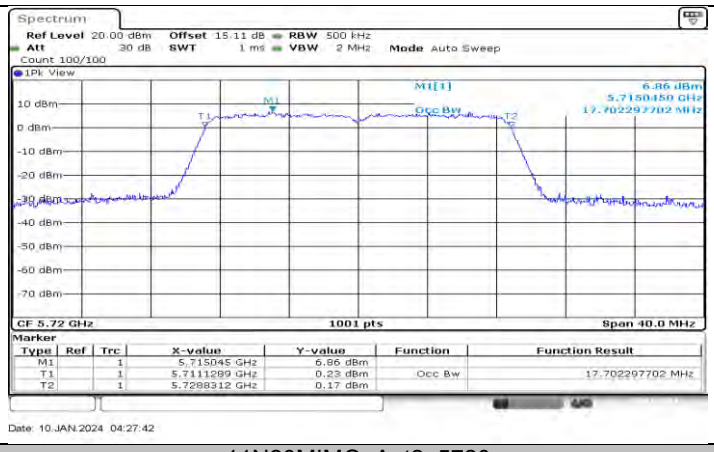

11N20MIMO_Ant2_5720

11N20MIMO_Ant1_5745

11N20MIMO_Ant2_5745