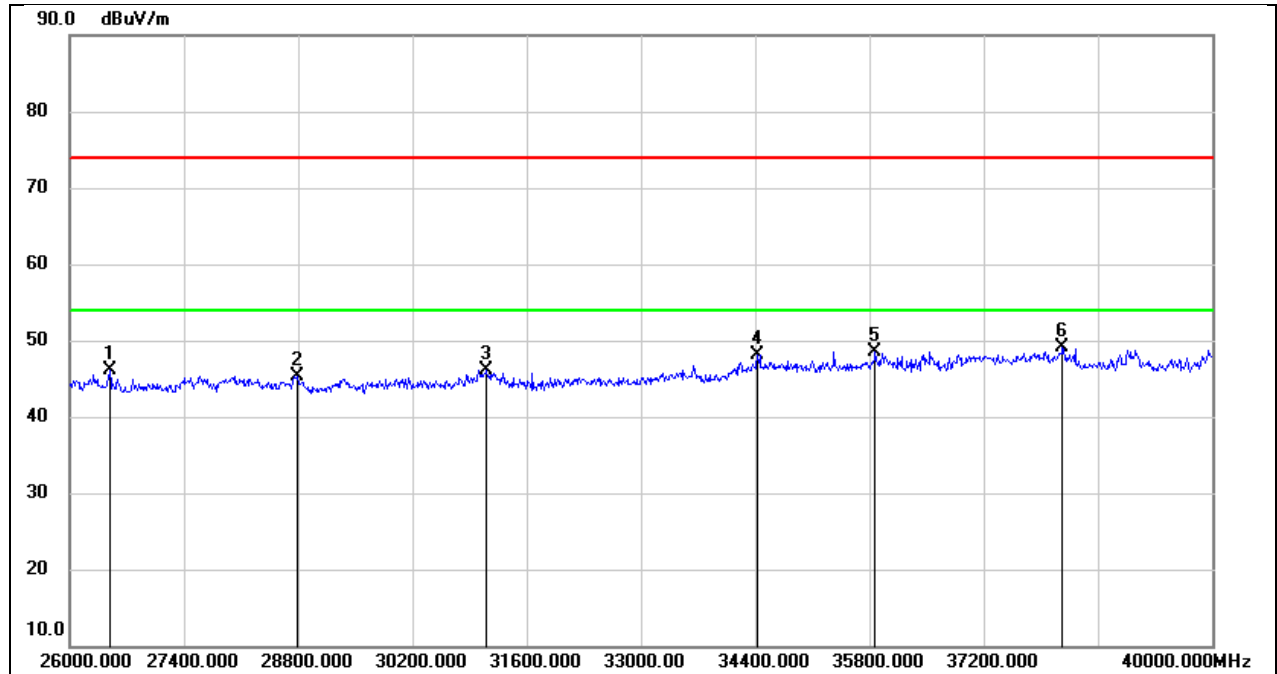


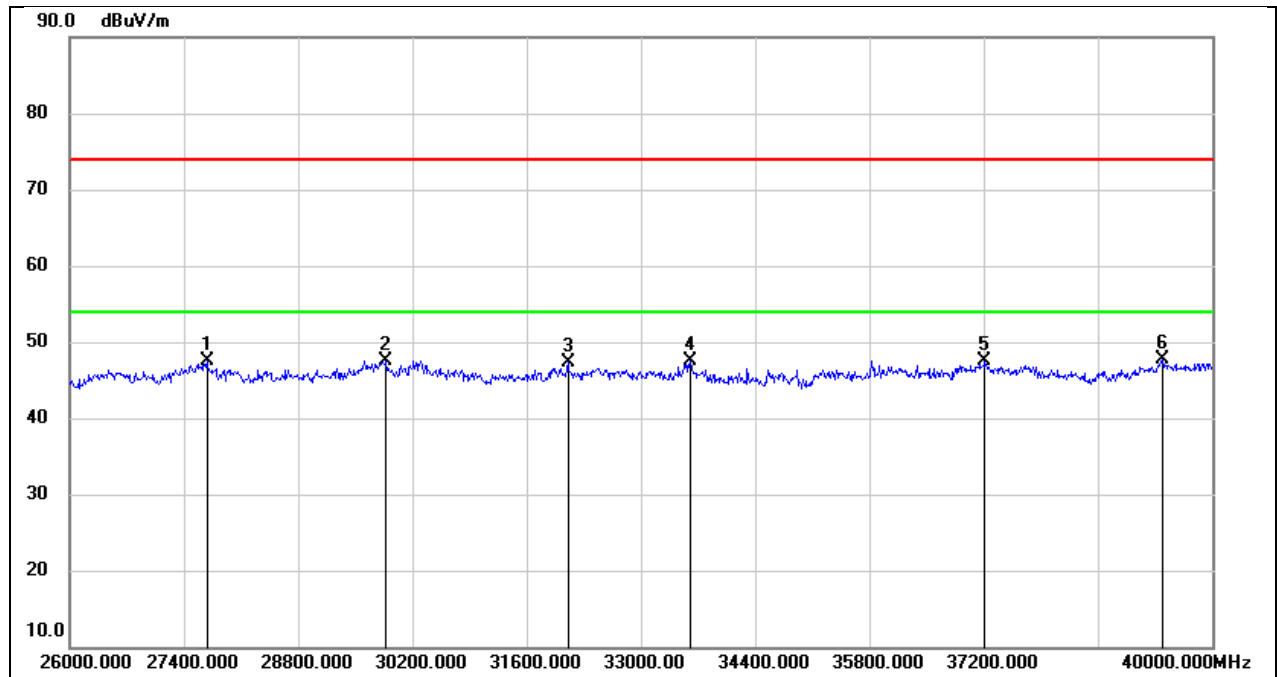
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26490.000	50.79	-4.74	46.05	74.00	-27.95	peak
2	28786.000	45.99	-0.64	45.35	74.00	-28.65	peak
3	31110.000	46.87	-0.75	46.12	74.00	-27.88	peak
4	34428.000	47.20	0.99	48.19	74.00	-25.81	peak
5	35870.000	44.83	3.75	48.58	74.00	-25.42	peak
6	38166.000	45.42	3.66	49.08	74.00	-24.92	peak

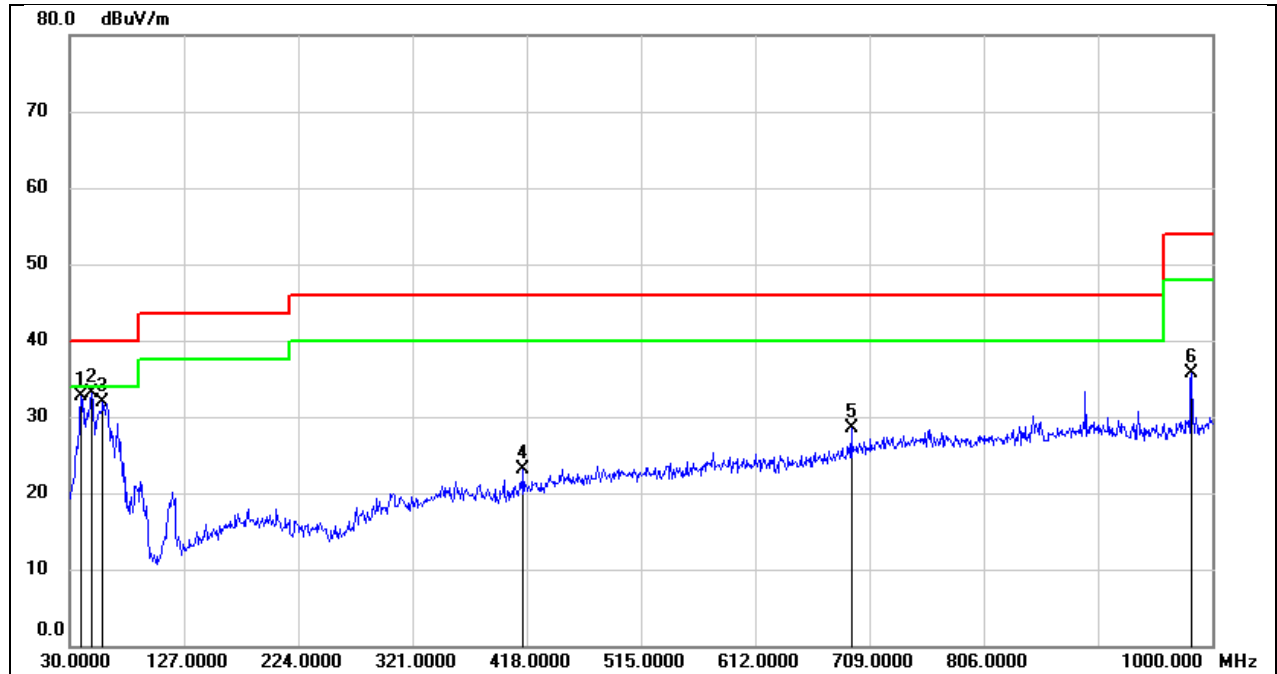
Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27680.000	51.00	-3.51	47.49	74.00	-26.51	peak
2	29878.000	49.09	-1.50	47.59	74.00	-26.41	peak
3	32104.000	48.99	-1.75	47.24	74.00	-26.76	peak
4	33602.000	47.01	0.46	47.47	74.00	-26.53	peak
5	37214.000	44.30	3.15	47.45	74.00	-26.55	peak
6	39398.000	43.02	4.65	47.67	74.00	-26.33	peak

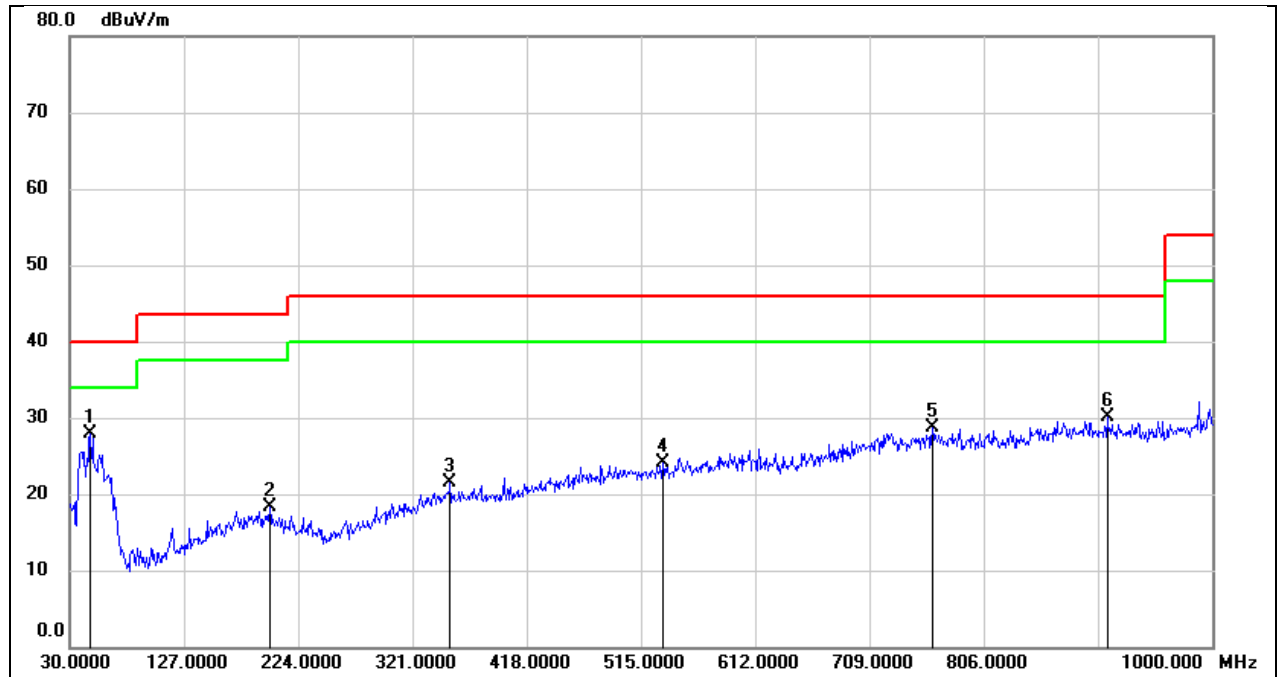
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	39.7000	47.07	-14.36	32.71	40.00	-7.29	QP
2	48.4300	47.97	-14.81	33.16	40.00	-6.84	QP
3	58.1300	47.11	-15.16	31.95	40.00	-8.05	QP
4	415.0900	31.38	-8.21	23.17	46.00	-22.83	QP
5	693.4800	31.67	-3.17	28.50	46.00	-17.50	QP
6	982.5400	35.78	0.01	35.79	54.00	-18.21	QP

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	DC 5V

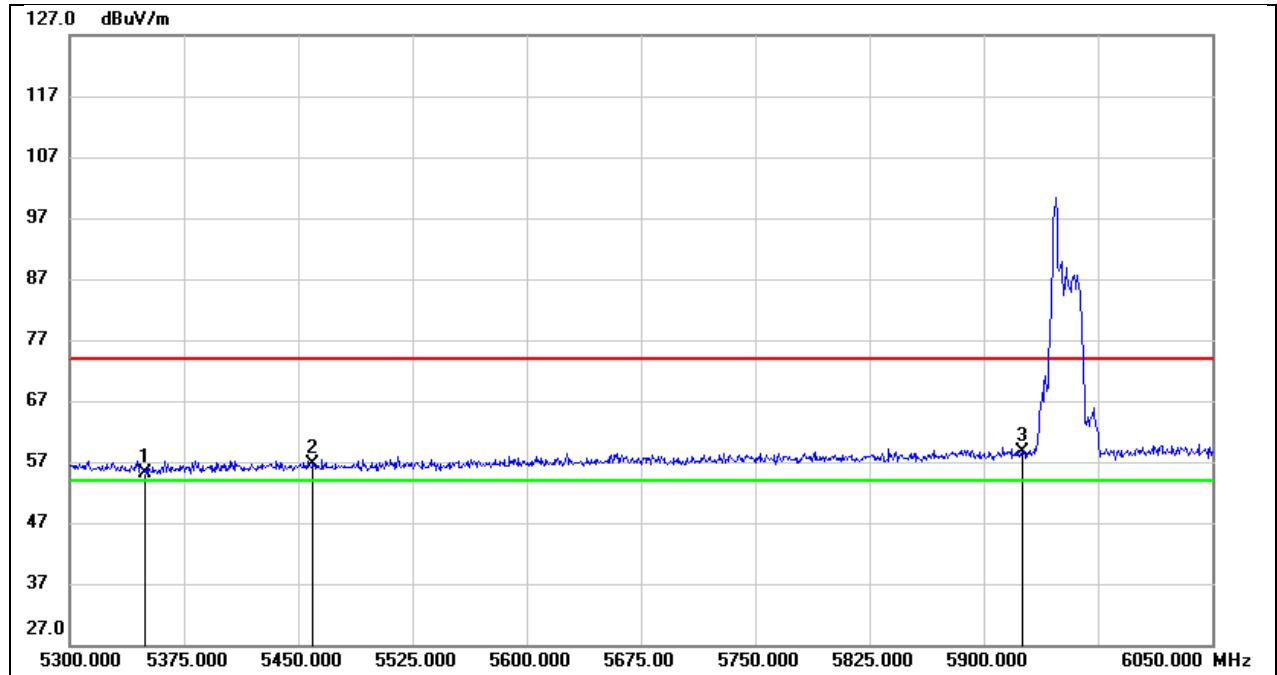


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	47.4600	42.69	-14.76	27.93	40.00	-12.07	QP
2	199.7500	29.43	-11.19	18.24	43.50	-25.26	QP
3	353.0100	30.02	-8.53	21.49	46.00	-24.51	QP
4	533.4300	30.04	-5.97	24.07	46.00	-21.93	QP
5	762.3500	29.83	-1.20	28.63	46.00	-17.37	QP
6	910.7600	30.05	0.06	30.11	46.00	-15.89	QP

TEST RESULTS-Partial RU

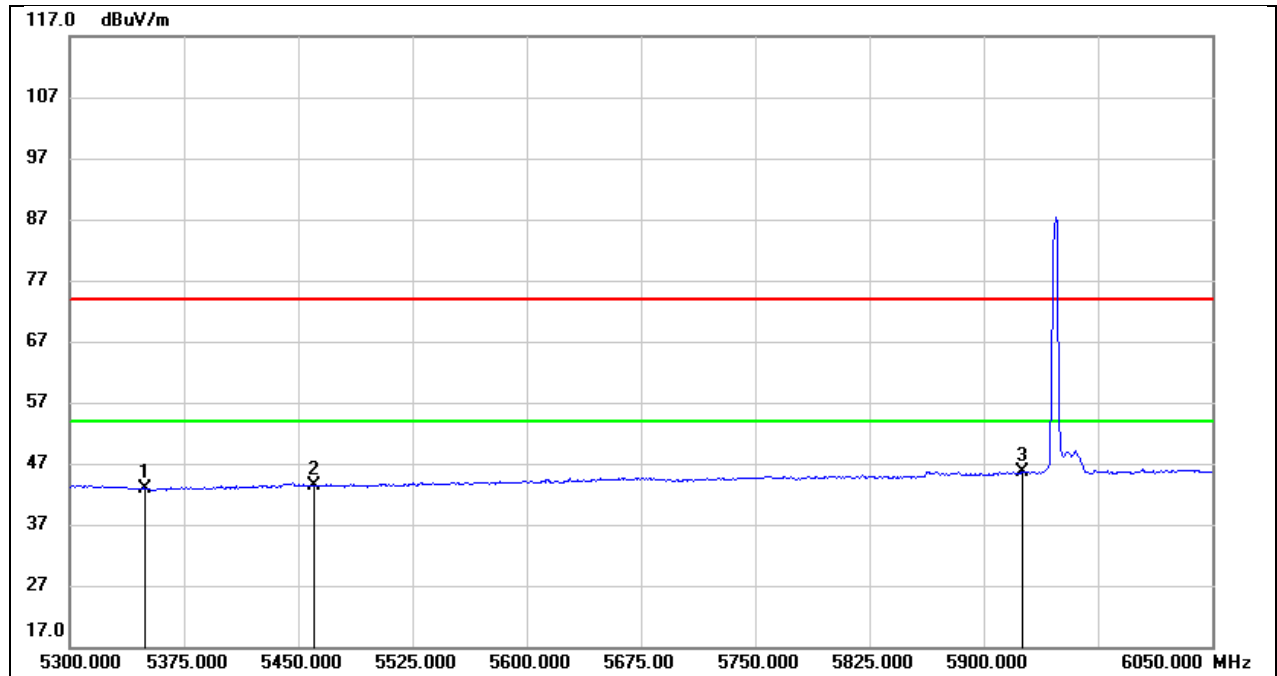
8.8. RESTRICTED BANDEDGE

Test Mode:	802.11ax HE20 Tone26 RU0 PK	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



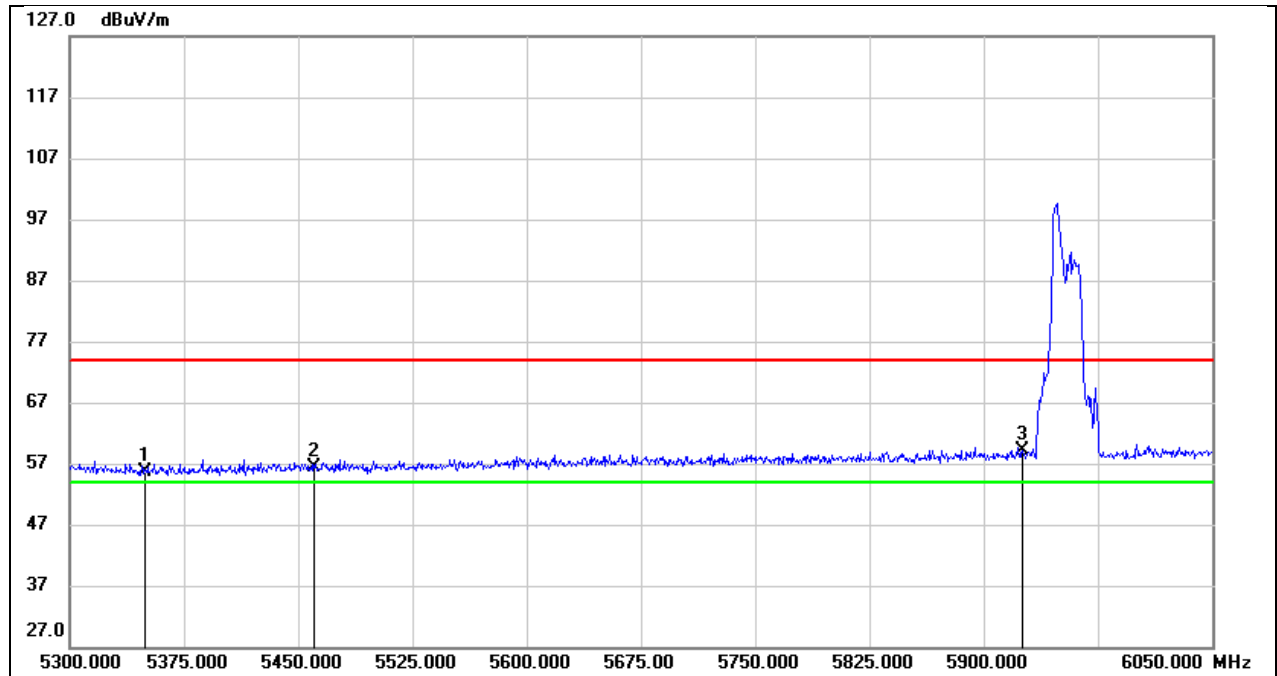
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	15.88	39.29	55.17	74.00	-18.83	peak
2	5460.000	16.99	39.56	56.55	74.00	-17.45	peak
3	5925.000	18.22	40.47	58.69	74.00	-15.31	peak

Test Mode:	802.11ax HE20 Tone26 RU0 AV	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



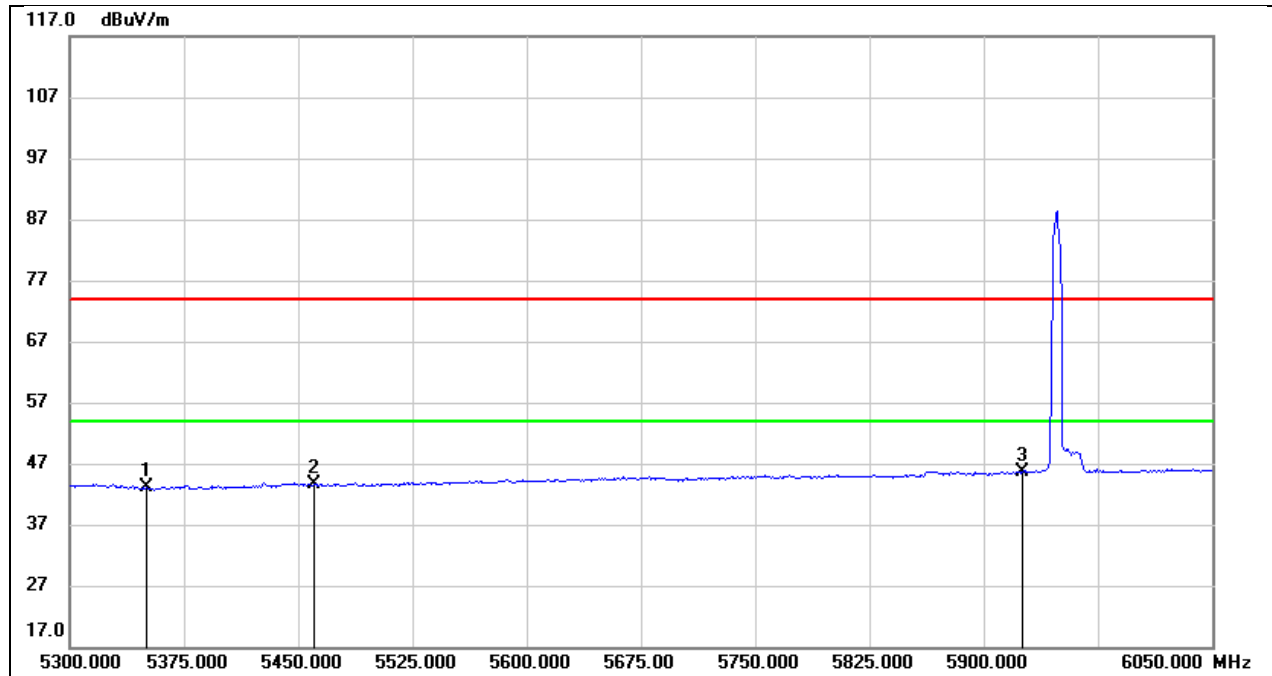
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	3.48	39.29	42.77	54.00	-11.23	AVG
2	5460.000	3.85	39.56	43.41	54.00	-10.59	AVG
3	5925.000	5.25	40.47	45.72	54.00	-8.28	AVG

Test Mode:	802.11ax HE20 Tone52 RU37 PK	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



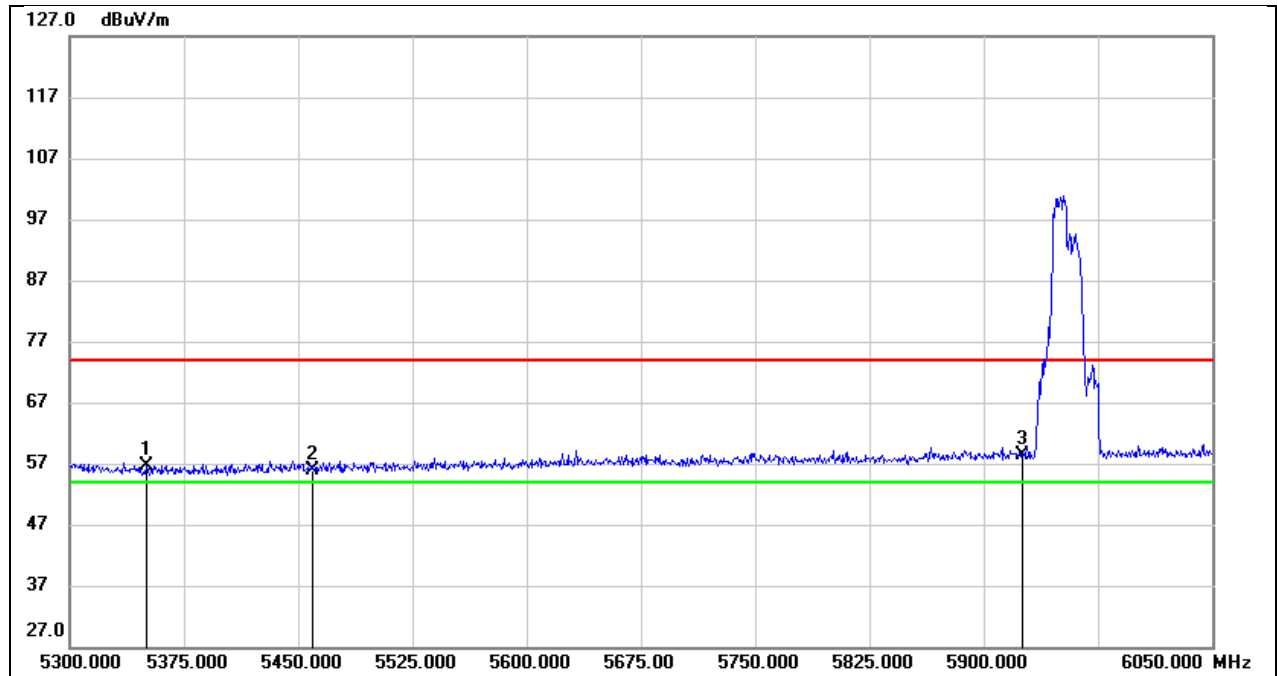
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	16.44	39.29	55.73	74.00	-18.27	peak
2	5460.000	16.91	39.56	56.47	74.00	-17.53	peak
3	5925.000	18.76	40.47	59.23	74.00	-14.77	peak

Test Mode:	802.11ax HE20 Tone52 RU37 AV	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



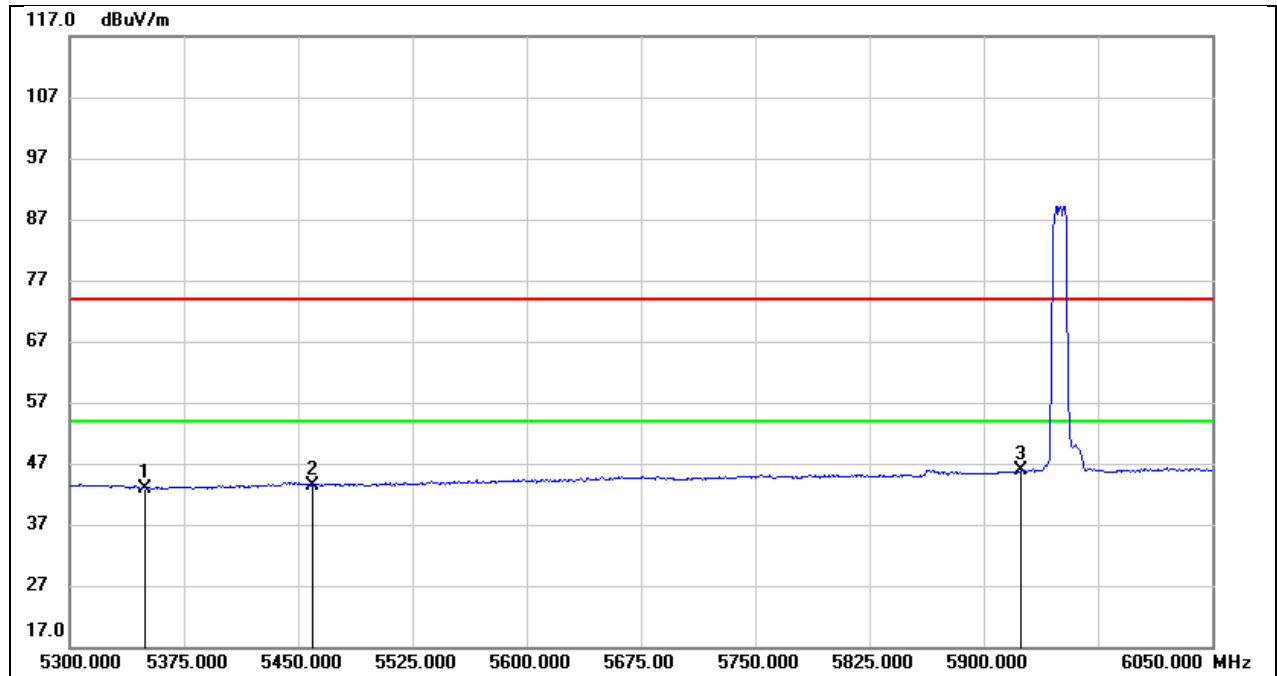
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	3.73	39.29	43.02	54.00	-10.98	AVG
2	5460.000	4.17	39.56	43.73	54.00	-10.27	AVG
3	5925.000	5.14	40.47	45.61	54.00	-8.39	AVG

Test Mode:	802.11ax HE20 Tone106 RU53 PK	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



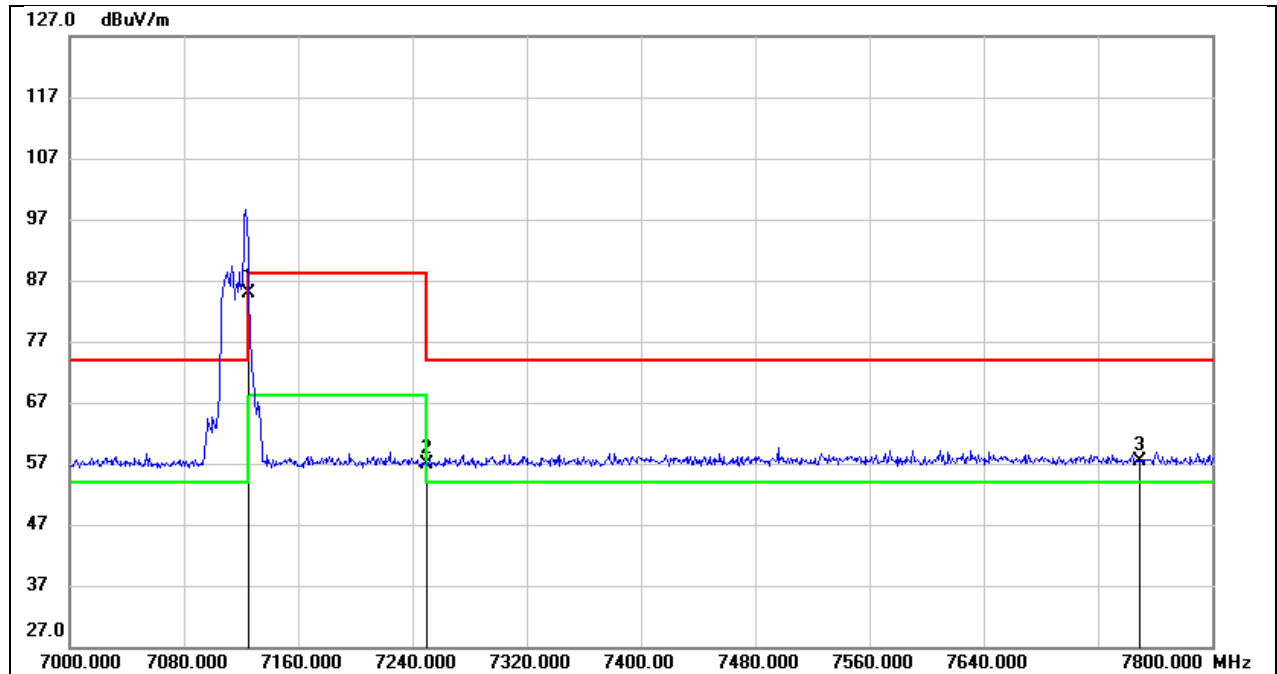
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	17.24	39.29	56.53	74.00	-17.47	peak
2	5460.000	16.37	39.56	55.93	74.00	-18.07	peak
3	5925.000	17.95	40.47	58.42	74.00	-15.58	peak

Test Mode:	802.11ax HE20 Tone106 RU53 AV	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



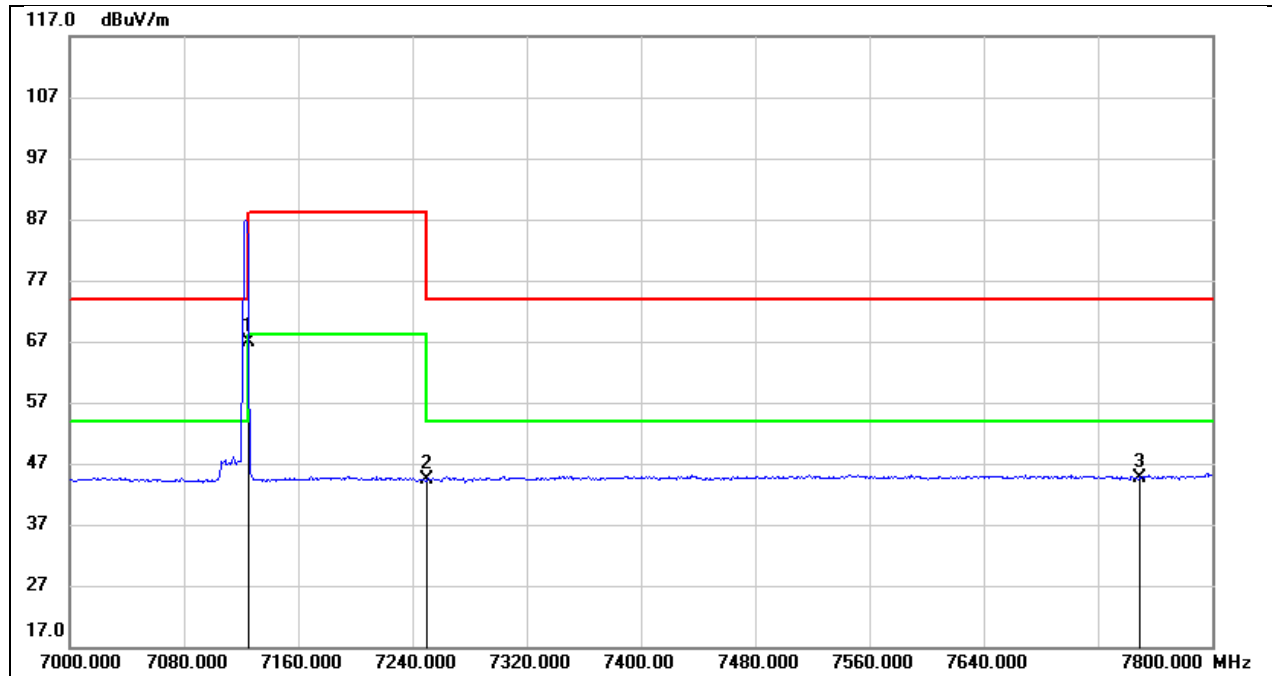
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	3.62	39.29	42.91	54.00	-11.09	AVG
2	5460.000	3.92	39.56	43.48	54.00	-10.52	AVG
3	5925.000	5.31	40.47	45.78	54.00	-8.22	AVG

Test Mode:	802.11ax HE20 Tone26 RU8 PK	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



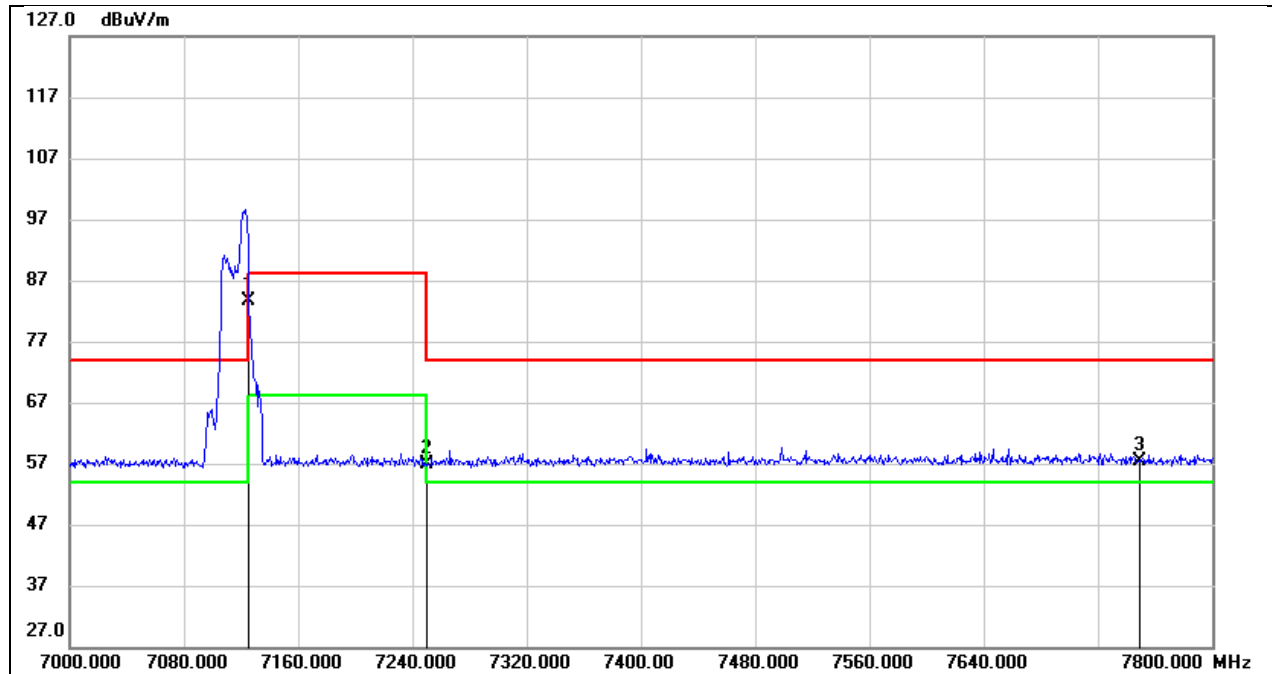
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	41.28	43.52	84.80	88.20	-3.40	peak
2	7250.000	13.02	43.79	56.81	74.00	-17.19	peak
3	7750.000	13.15	44.17	57.32	74.00	-16.68	peak

Test Mode:	802.11ax HE20 Tone26 RU8 AV	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



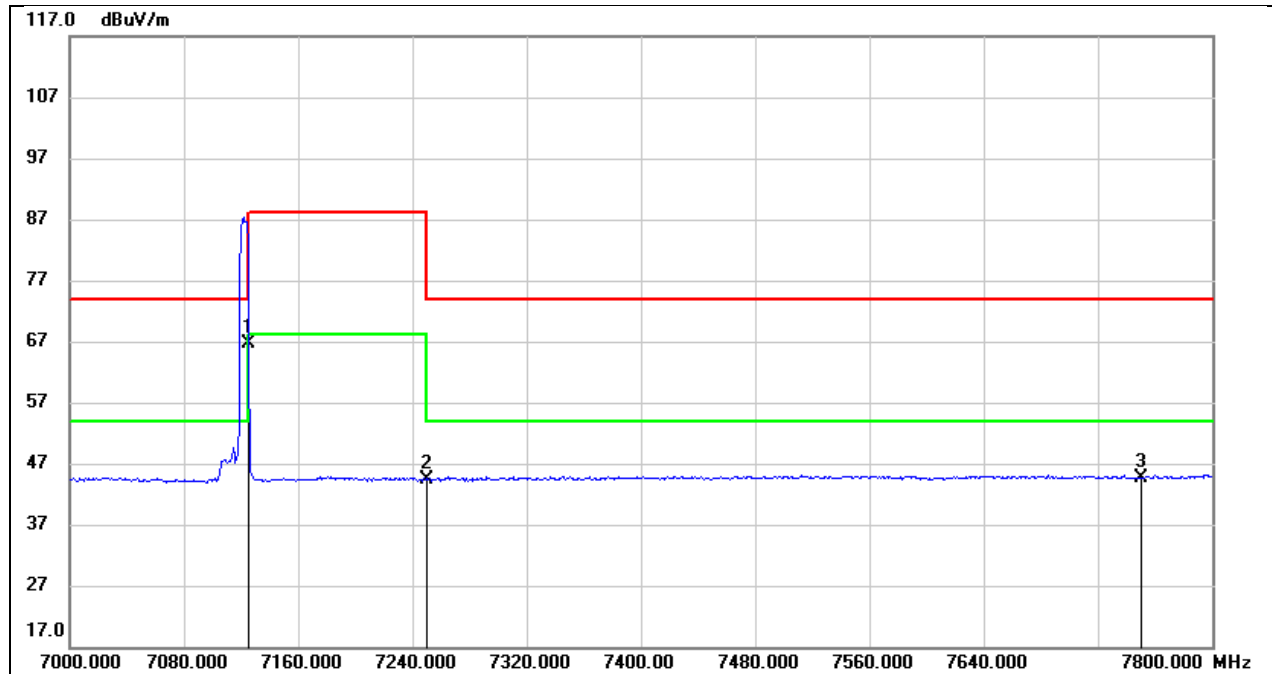
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	23.39	43.52	66.91	68.20	-1.29	AVG
2	7250.000	0.58	43.79	44.37	54.00	-9.63	AVG
3	7750.000	0.49	44.17	44.66	54.00	-9.34	AVG

Test Mode:	802.11ax HE20 Tone52 RU40 PK	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



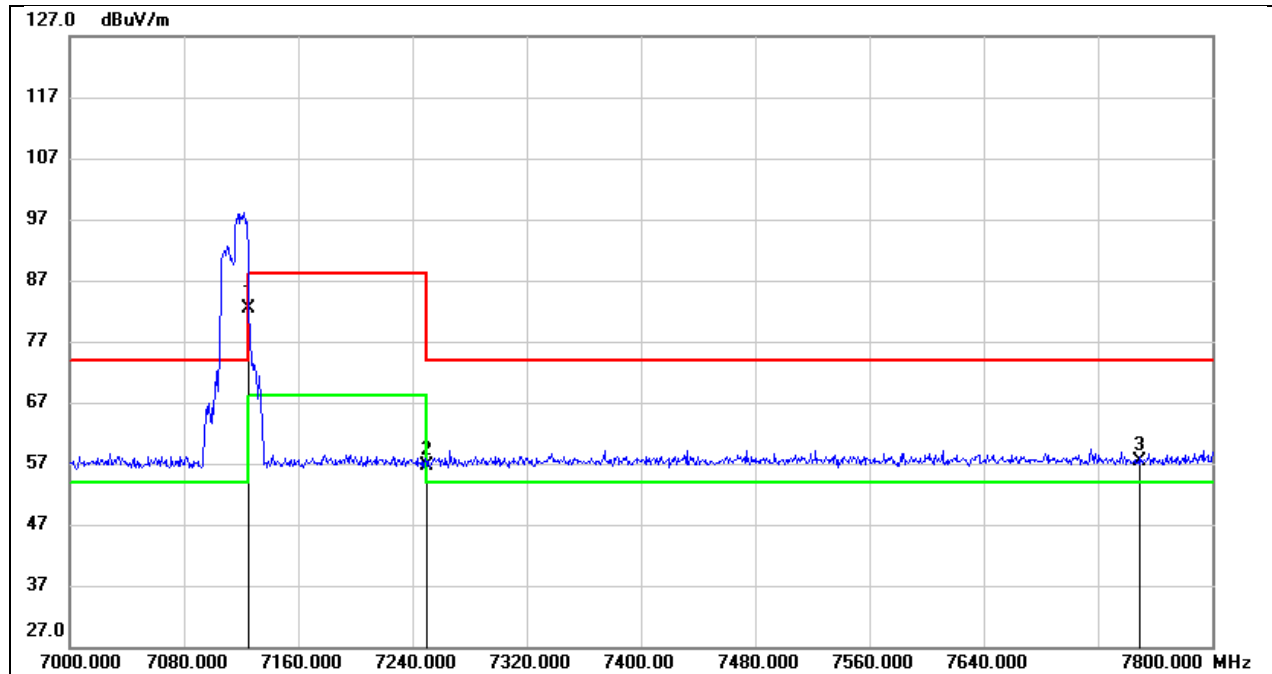
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	40.03	43.52	83.55	88.20	-4.65	peak
2	7250.000	13.16	43.79	56.95	74.00	-17.05	peak
3	7750.000	13.12	44.17	57.29	74.00	-16.71	peak

Test Mode:	802.11ax HE20 Tone52 RU40 AV	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



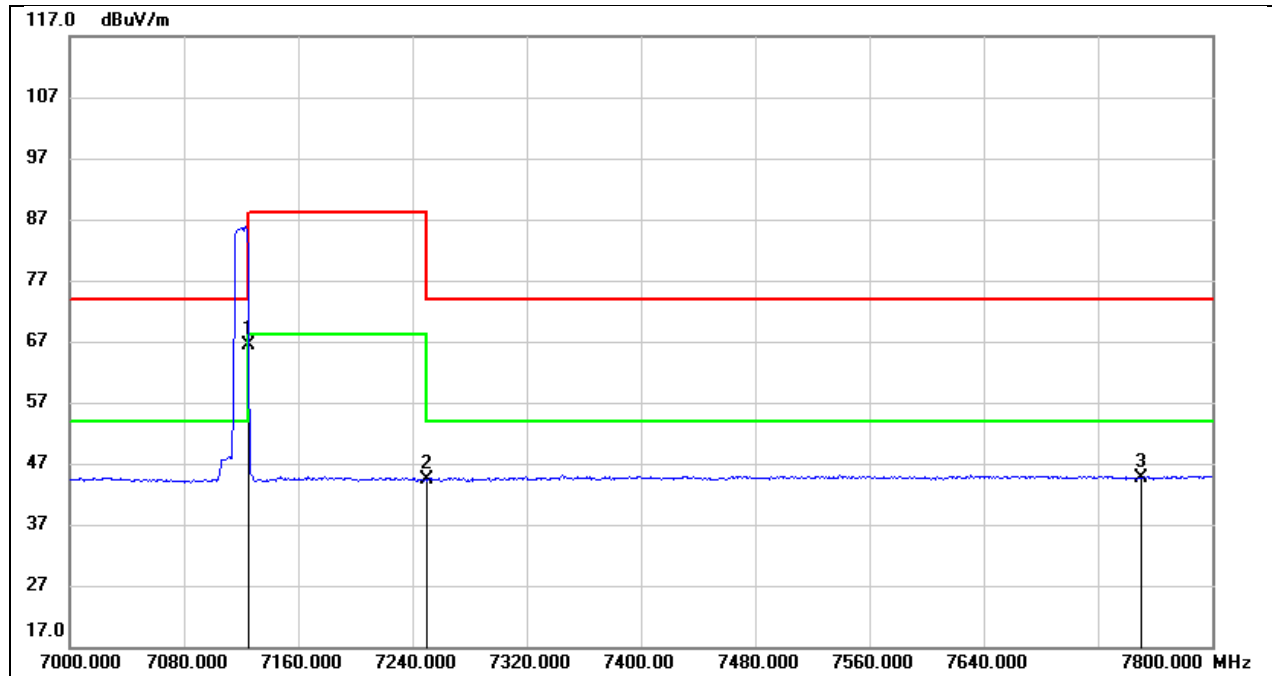
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	23.00	43.52	66.52	68.20	-1.68	AVG
2	7250.000	0.68	43.79	44.47	54.00	-9.53	AVG
3	7750.000	0.54	44.17	44.71	54.00	-9.29	AVG

Test Mode:	802.11ax HE20 Tone106 RU54 PK	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	38.82	43.52	82.34	88.20	-5.86	peak
2	7250.000	12.89	43.79	56.68	74.00	-17.32	peak
3	7750.000	13.10	44.17	57.27	74.00	-16.73	peak

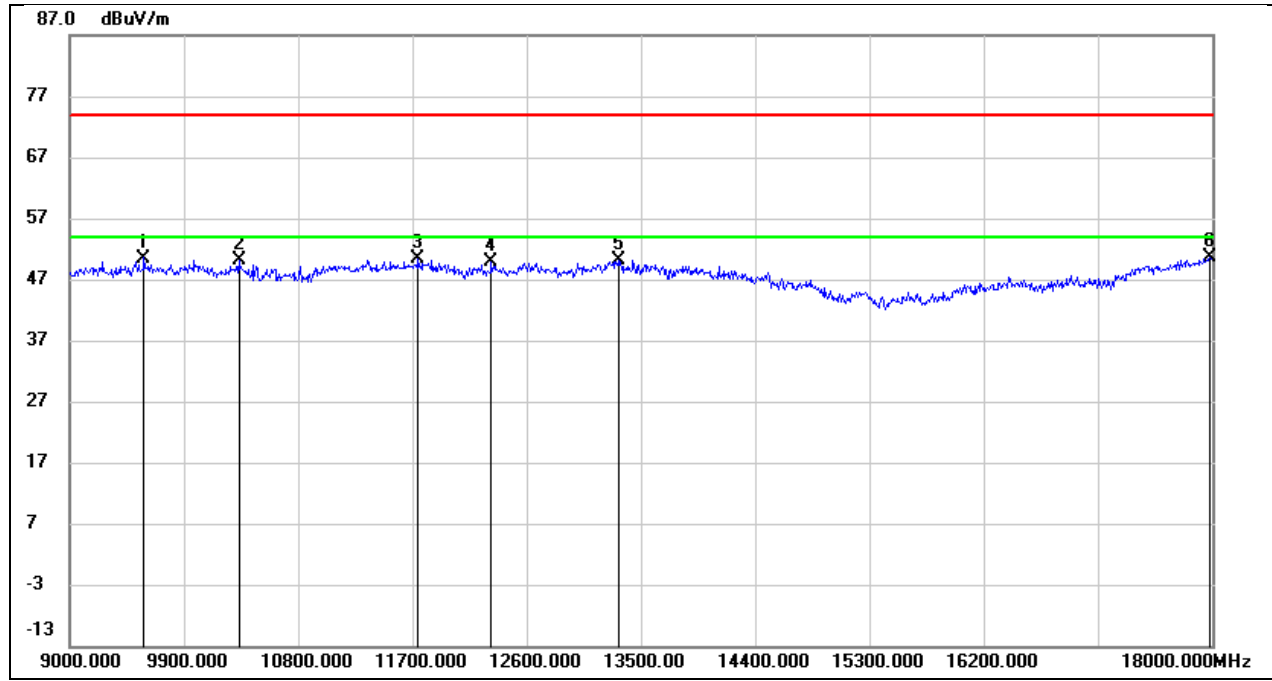
Test Mode:	802.11ax HE20 Tone106 RU54 AV	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7125.000	22.95	43.52	66.47	68.20	-1.73	AVG
2	7250.000	0.54	43.79	44.33	54.00	-9.67	AVG
3	7750.000	0.55	44.17	44.72	54.00	-9.28	AVG

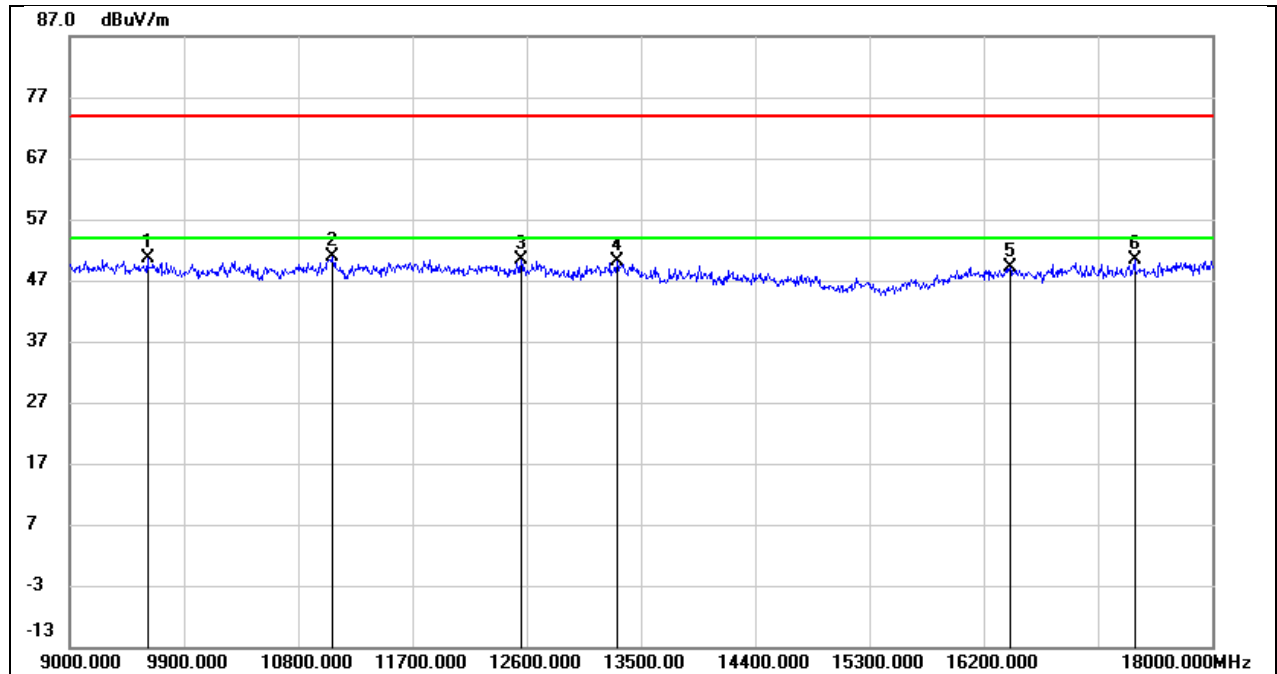
8.9. SPURIOUS EMISSIONS(9 GHZ~18 GHZ)

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	DC 5V



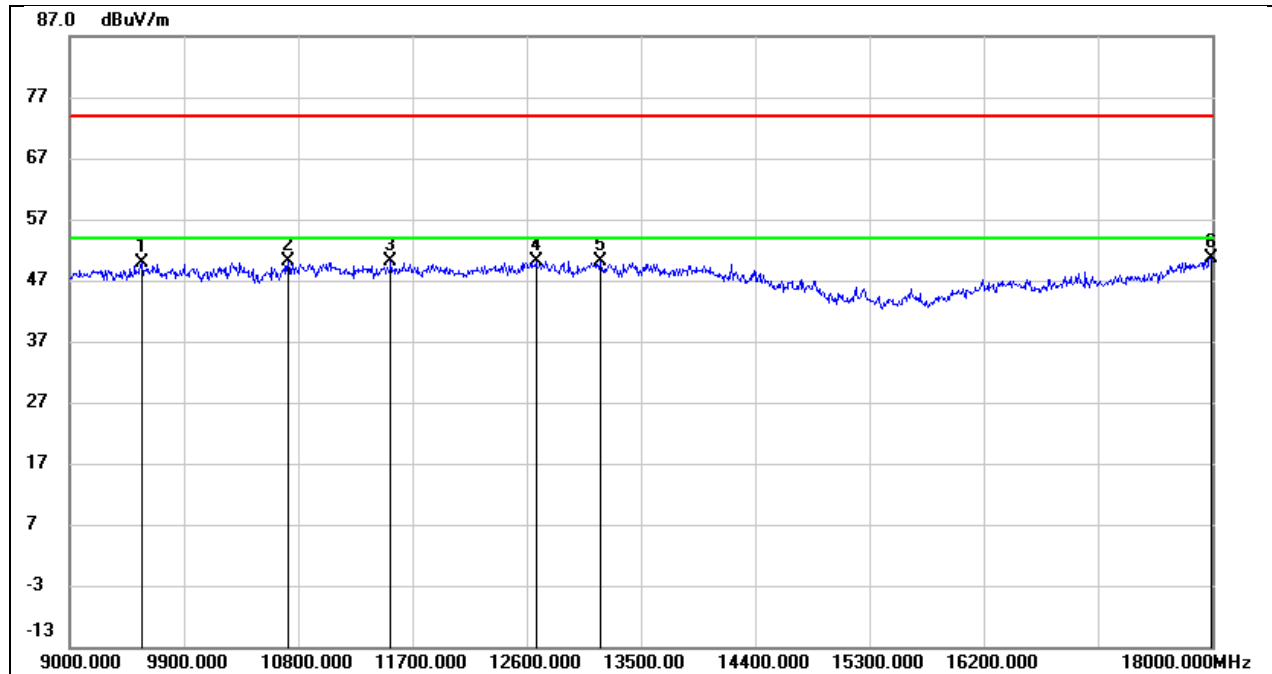
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9585.000	37.20	13.30	50.50	74.00	-23.50	peak
2	10332.000	36.37	13.80	50.17	74.00	-23.83	peak
3	11745.000	31.72	18.55	50.27	74.00	-23.73	peak
4	12321.000	31.10	18.82	49.92	74.00	-24.08	peak
5	13320.000	28.61	21.45	50.06	74.00	-23.94	peak
6	17982.000	21.55	29.03	50.58	74.00	-23.42	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	DC 5V



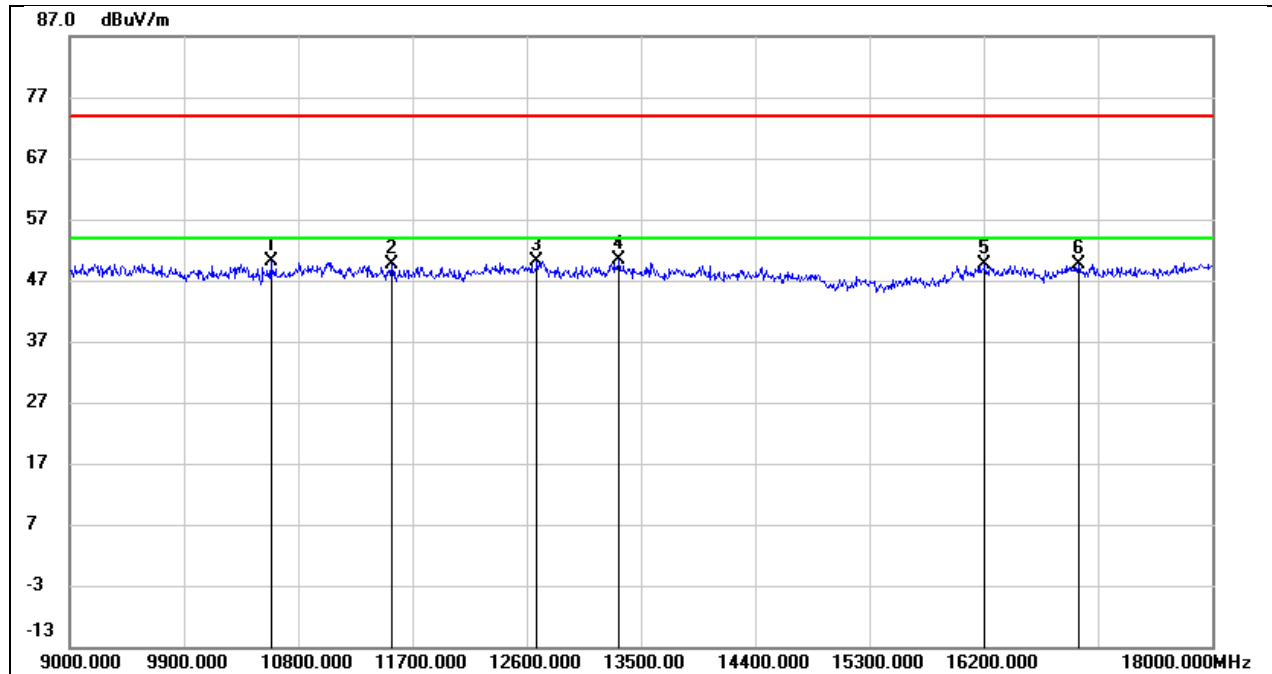
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9612.000	37.25	13.26	50.51	74.00	-23.49	peak
2	11070.000	36.03	14.89	50.92	74.00	-23.08	peak
3	12555.000	32.49	17.91	50.40	74.00	-23.60	peak
4	13311.000	30.20	19.90	50.10	74.00	-23.90	peak
5	16407.000	24.65	24.47	49.12	74.00	-24.88	peak
6	17388.000	25.62	24.83	50.45	74.00	-23.55	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6175
Polarity:	Horizontal	Test Voltage:	DC 5V



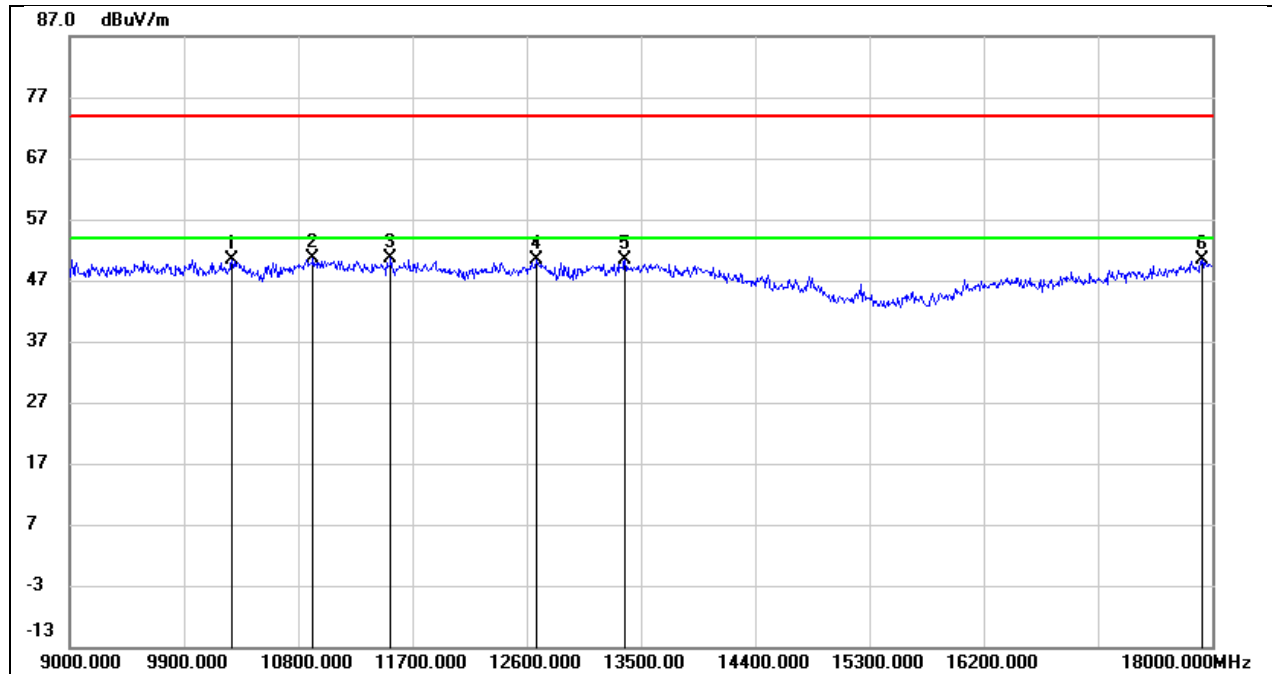
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9567.000	36.61	13.20	49.81	74.00	-24.19	peak
2	10719.000	35.46	14.78	50.24	74.00	-23.76	peak
3	11529.000	31.97	18.24	50.21	74.00	-23.79	peak
4	12672.000	31.00	19.07	50.07	74.00	-23.93	peak
5	13176.000	29.45	20.76	50.21	74.00	-23.79	peak
6	17991.000	21.55	29.11	50.66	74.00	-23.34	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6175
Polarity:	Vertical	Test Voltage:	DC 5V



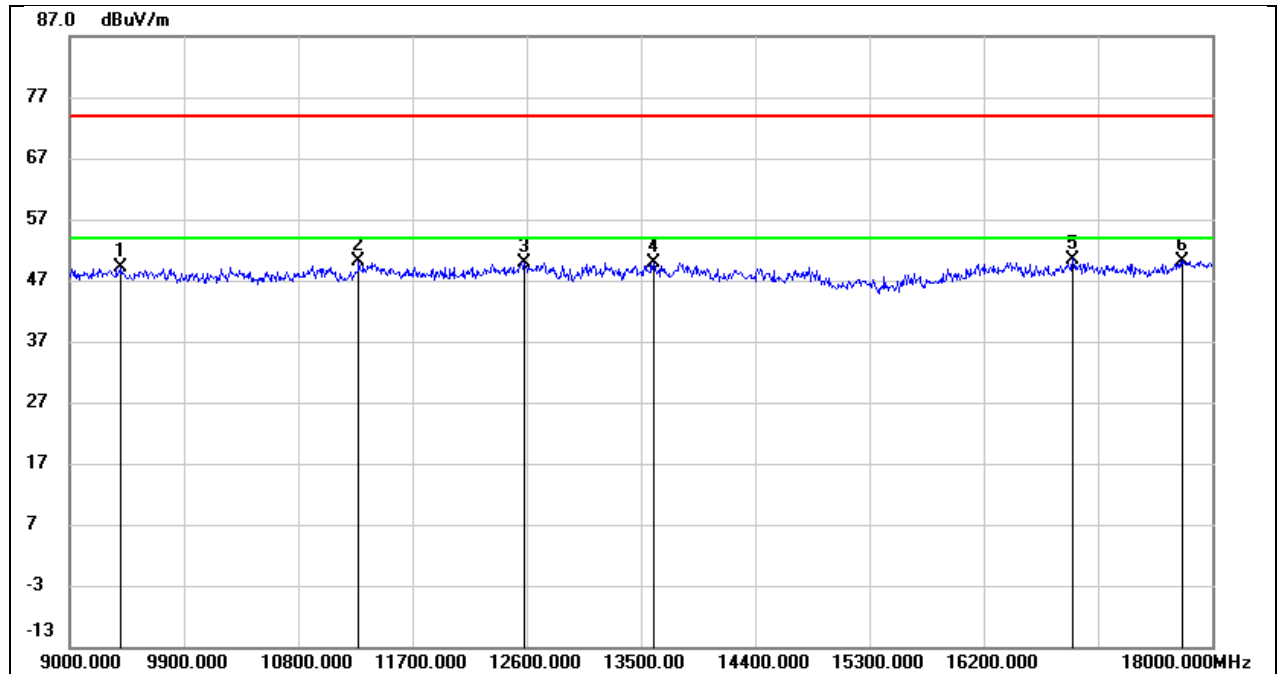
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10584.000	35.94	14.14	50.08	74.00	-23.92	peak
2	11538.000	32.82	16.80	49.62	74.00	-24.38	peak
3	12681.000	32.06	18.09	50.15	74.00	-23.85	peak
4	13329.000	30.49	19.96	50.45	74.00	-23.55	peak
5	16209.000	24.80	24.73	49.53	74.00	-24.47	peak
6	16947.000	24.93	24.66	49.59	74.00	-24.41	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6415
Polarity:	Horizontal	Test Voltage:	DC 5V



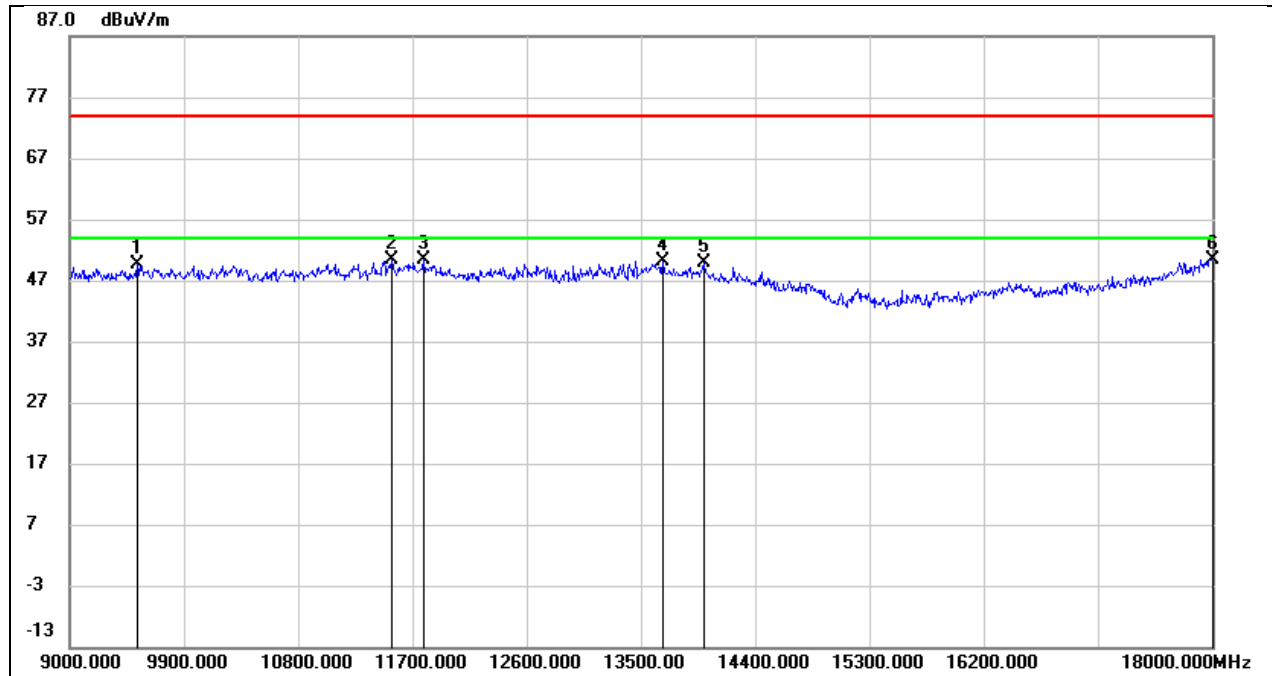
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10278.000	36.74	13.74	50.48	74.00	-23.52	peak
2	10917.000	35.35	15.26	50.61	74.00	-23.39	peak
3	11529.000	32.40	18.24	50.64	74.00	-23.36	peak
4	12681.000	31.18	19.10	50.28	74.00	-23.72	peak
5	13374.000	28.56	21.71	50.27	74.00	-23.73	peak
6	17919.000	21.96	28.42	50.38	74.00	-23.62	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6415
Polarity:	Vertical	Test Voltage:	DC 5V



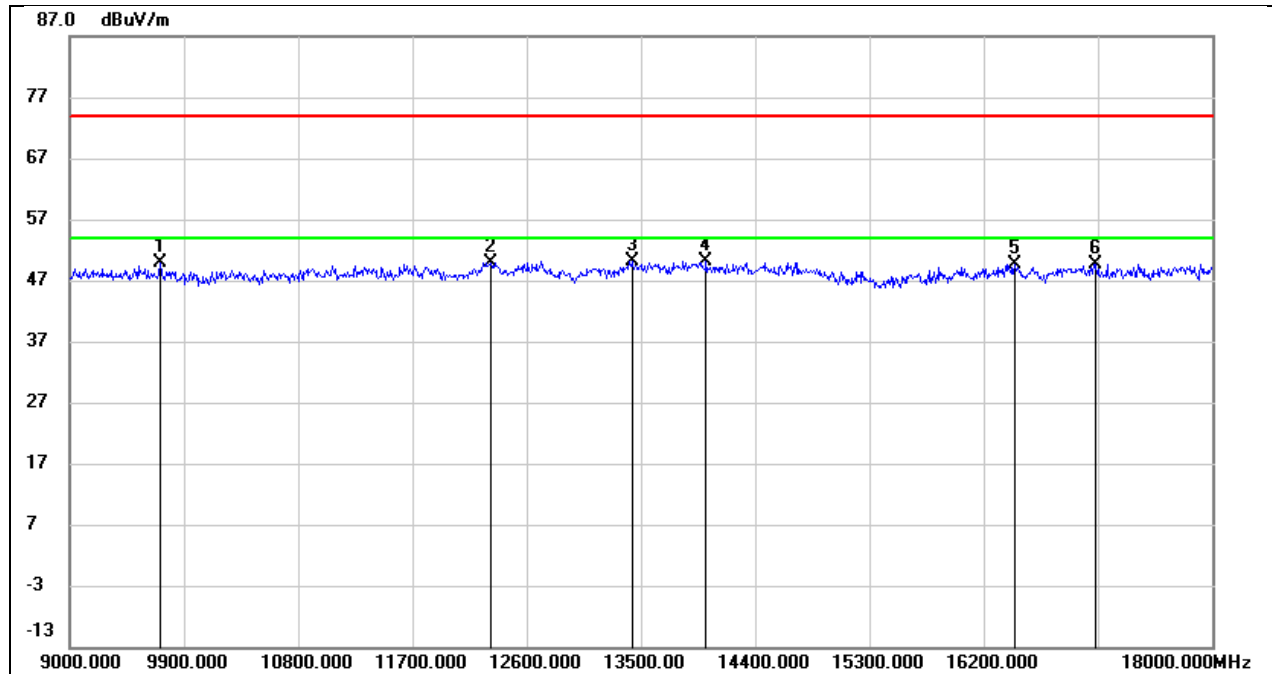
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9405.000	36.90	12.30	49.20	74.00	-24.80	peak
2	11277.000	34.58	15.63	50.21	74.00	-23.79	peak
3	12582.000	31.98	17.92	49.90	74.00	-24.10	peak
4	13599.000	29.18	20.74	49.92	74.00	-24.08	peak
5	16902.000	25.96	24.54	50.50	74.00	-23.50	peak
6	17766.000	24.38	25.85	50.23	74.00	-23.77	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6435
Polarity:	Horizontal	Test Voltage:	DC 5V



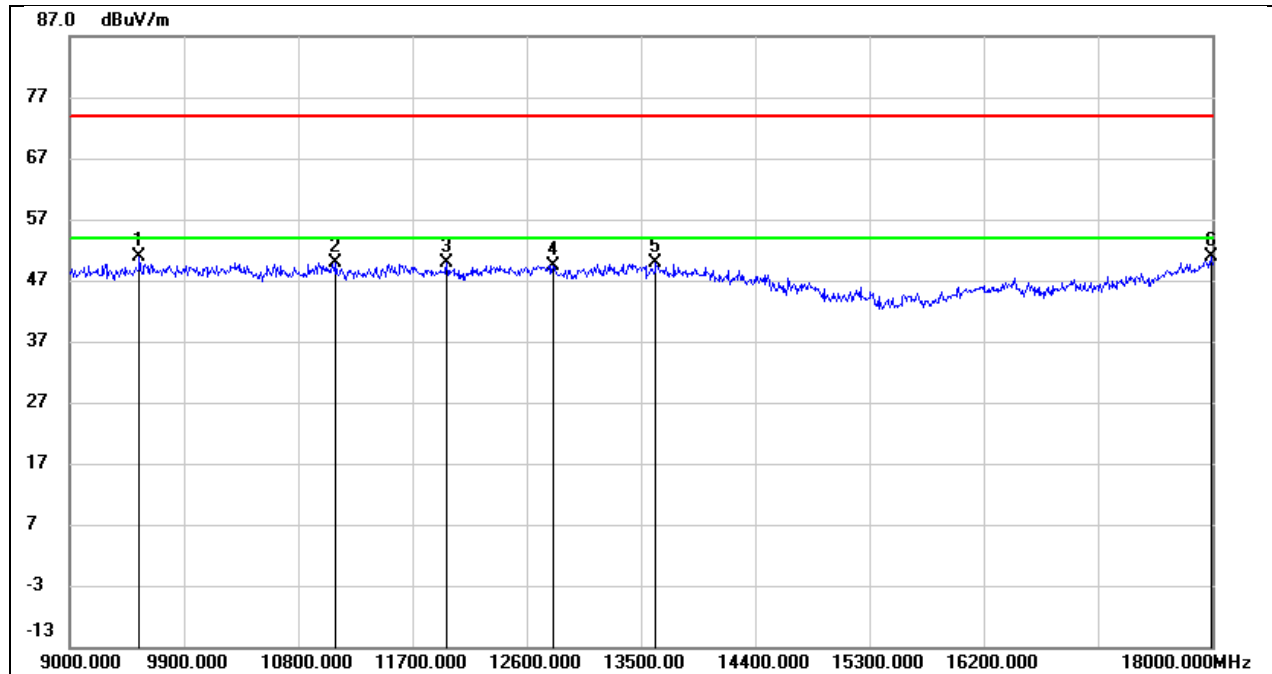
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9531.000	36.56	12.99	49.55	74.00	-24.45	peak
2	11538.000	31.99	18.27	50.26	74.00	-23.74	peak
3	11790.000	31.72	18.54	50.26	74.00	-23.74	peak
4	13671.000	27.68	22.54	50.22	74.00	-23.78	peak
5	13995.000	26.69	23.23	49.92	74.00	-24.08	peak
6	18000.000	21.23	29.20	50.43	74.00	-23.57	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6435
Polarity:	Vertical	Test Voltage:	DC 5V



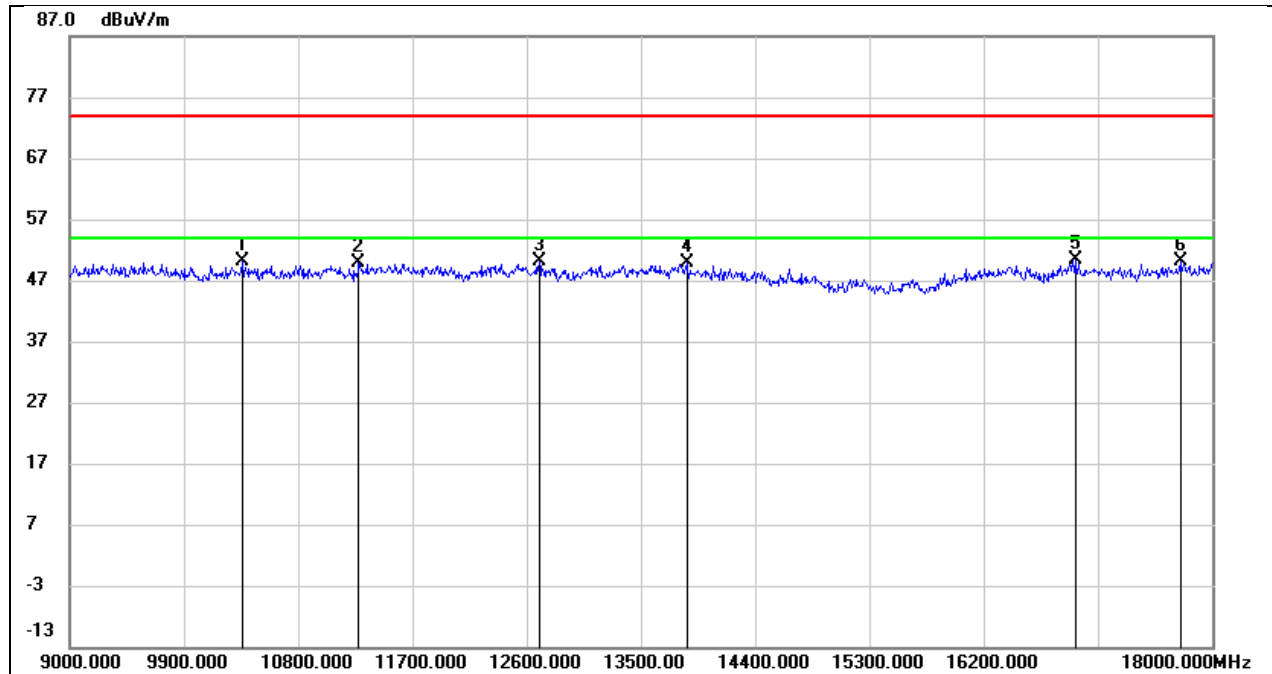
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9711.000	36.39	13.37	49.76	74.00	-24.24	peak
2	12321.000	32.15	17.84	49.99	74.00	-24.01	peak
3	13428.000	29.87	20.32	50.19	74.00	-23.81	peak
4	14013.000	28.40	21.63	50.03	74.00	-23.97	peak
5	16443.000	25.31	24.42	49.73	74.00	-24.27	peak
6	17082.000	24.92	24.81	49.73	74.00	-24.27	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6475
Polarity:	Horizontal	Test Voltage:	DC 5V



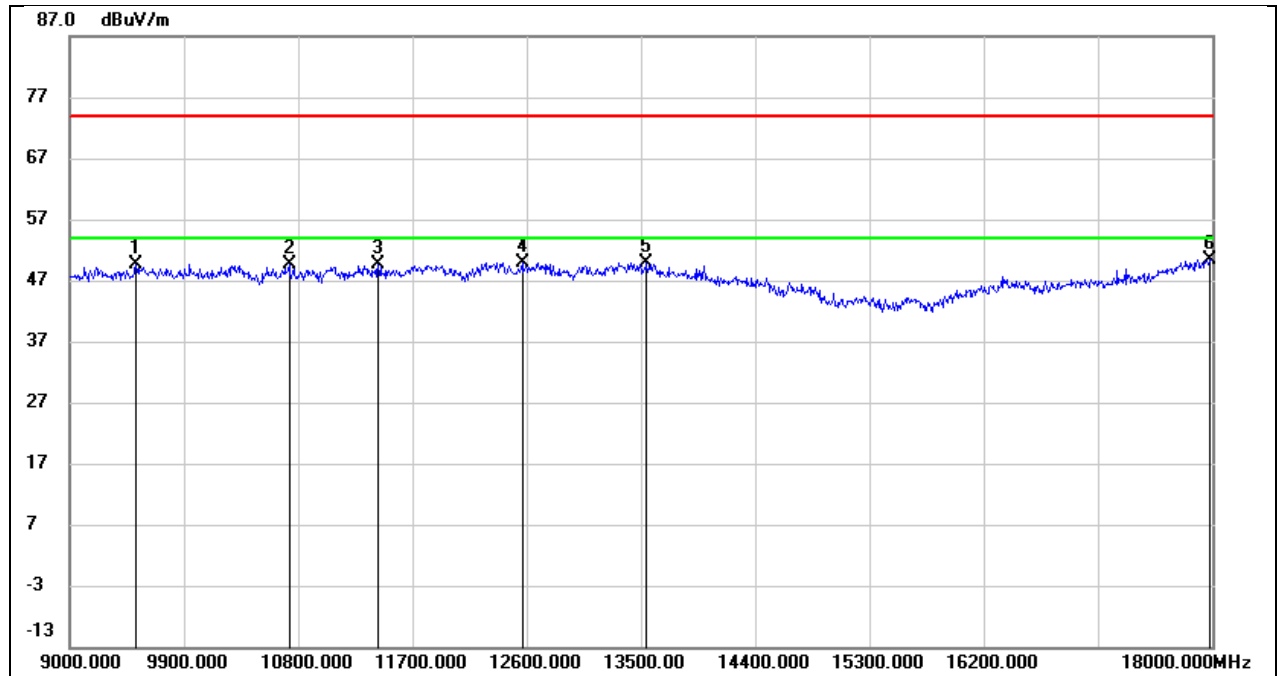
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9549.000	37.86	13.09	50.95	74.00	-23.05	peak
2	11097.000	33.91	15.92	49.83	74.00	-24.17	peak
3	11970.000	31.20	18.76	49.96	74.00	-24.04	peak
4	12807.000	30.06	19.43	49.49	74.00	-24.51	peak
5	13617.000	27.53	22.44	49.97	74.00	-24.03	peak
6	17991.000	21.76	29.11	50.87	74.00	-23.13	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6475
Polarity:	Vertical	Test Voltage:	DC 5V



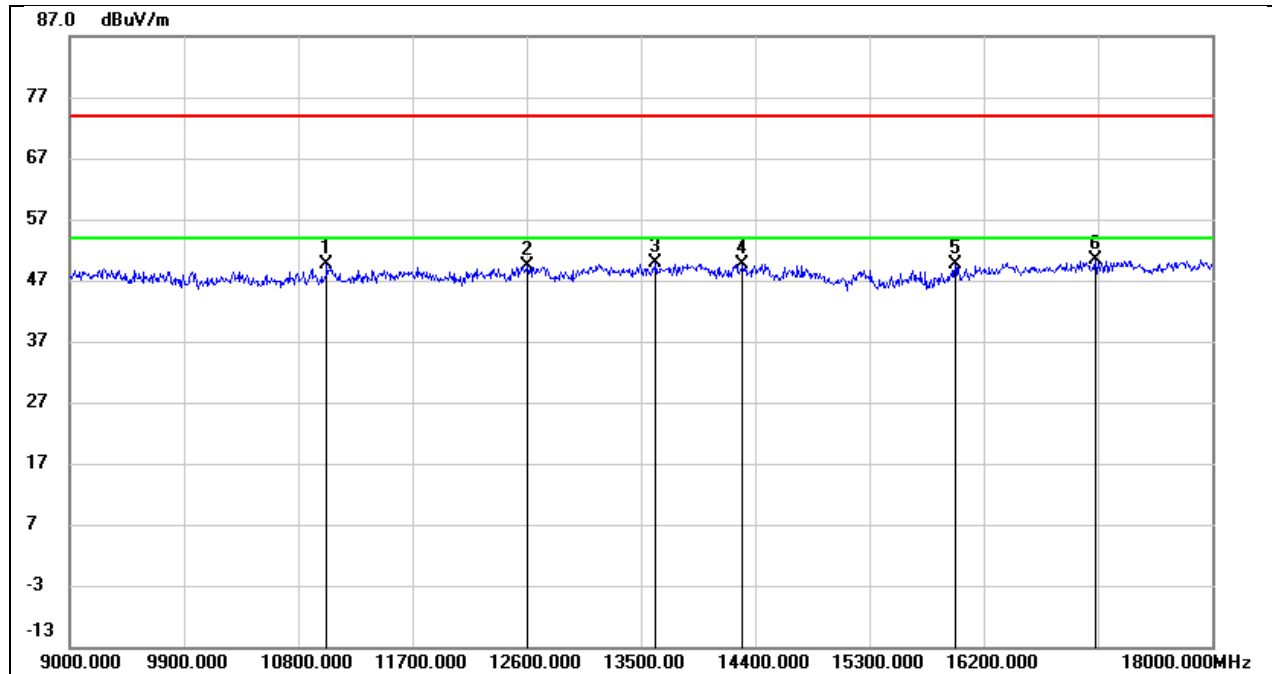
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10359.000	36.61	13.49	50.10	74.00	-23.90	peak
2	11277.000	34.30	15.63	49.93	74.00	-24.07	peak
3	12699.000	32.12	18.13	50.25	74.00	-23.75	peak
4	13860.000	28.61	21.26	49.87	74.00	-24.13	peak
5	16920.000	25.69	24.59	50.28	74.00	-23.72	peak
6	17748.000	24.41	25.78	50.19	74.00	-23.81	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6515
Polarity:	Horizontal	Test Voltage:	DC 5V



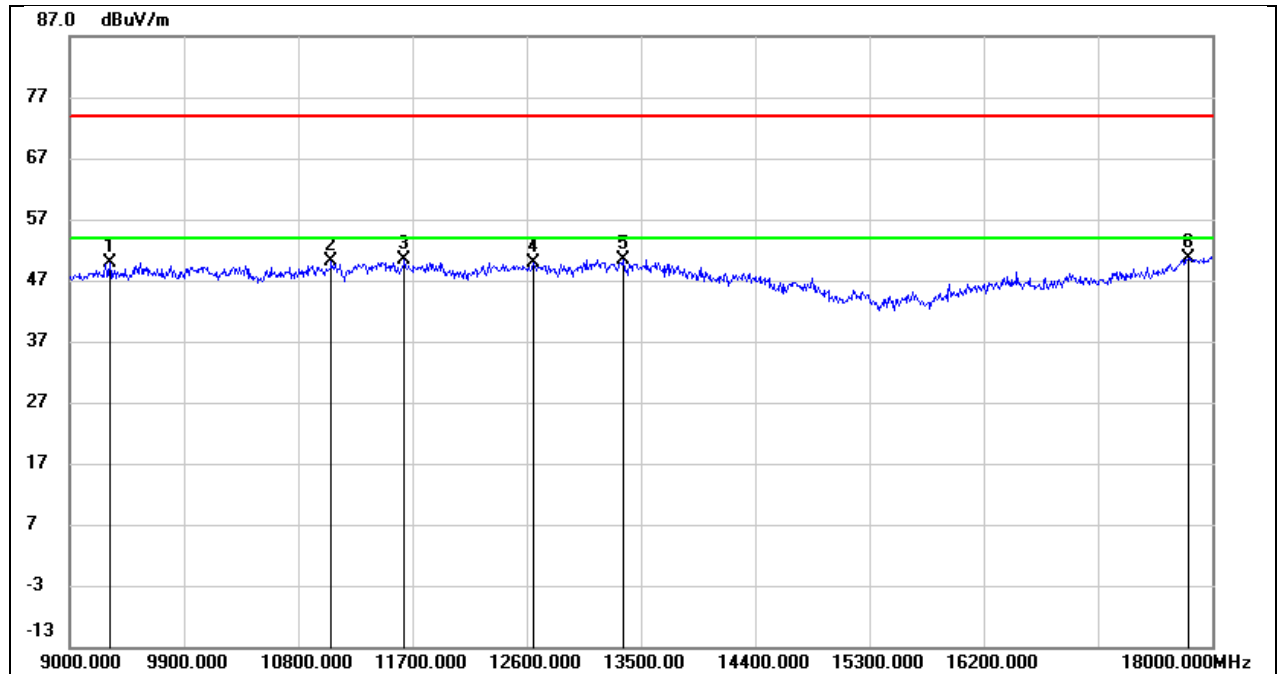
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9522.000	36.76	12.94	49.70	74.00	-24.30	peak
2	10728.000	34.94	14.80	49.74	74.00	-24.26	peak
3	11430.000	31.95	17.66	49.61	74.00	-24.39	peak
4	12564.000	31.10	18.85	49.95	74.00	-24.05	peak
5	13545.000	27.65	22.32	49.97	74.00	-24.03	peak
6	17982.000	21.29	29.03	50.32	74.00	-23.68	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6515
Polarity:	Vertical	Test Voltage:	DC 5V



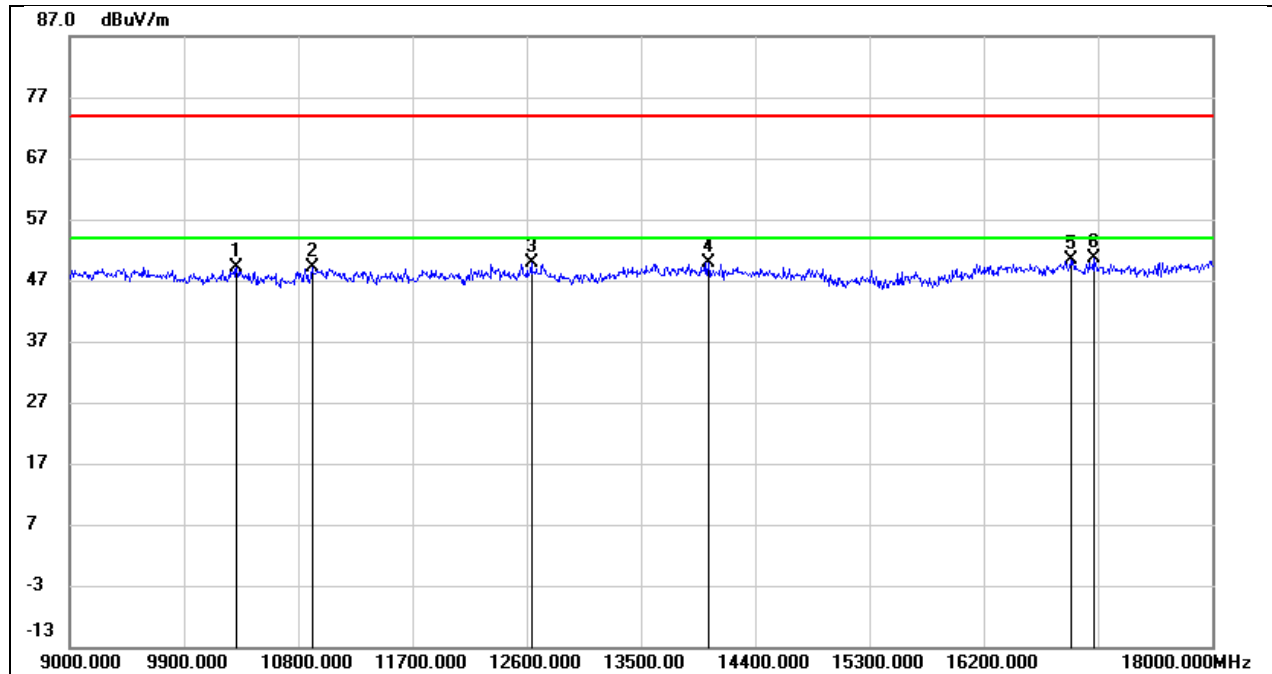
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11025.000	34.98	14.74	49.72	74.00	-24.28	peak
2	12609.000	31.54	17.94	49.48	74.00	-24.52	peak
3	13617.000	29.00	20.76	49.76	74.00	-24.24	peak
4	14301.000	28.38	21.30	49.68	74.00	-24.32	peak
5	15975.000	27.04	22.61	49.65	74.00	-24.35	peak
6	17082.000	25.47	24.81	50.28	74.00	-23.72	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6535
Polarity:	Horizontal	Test Voltage:	DC 5V



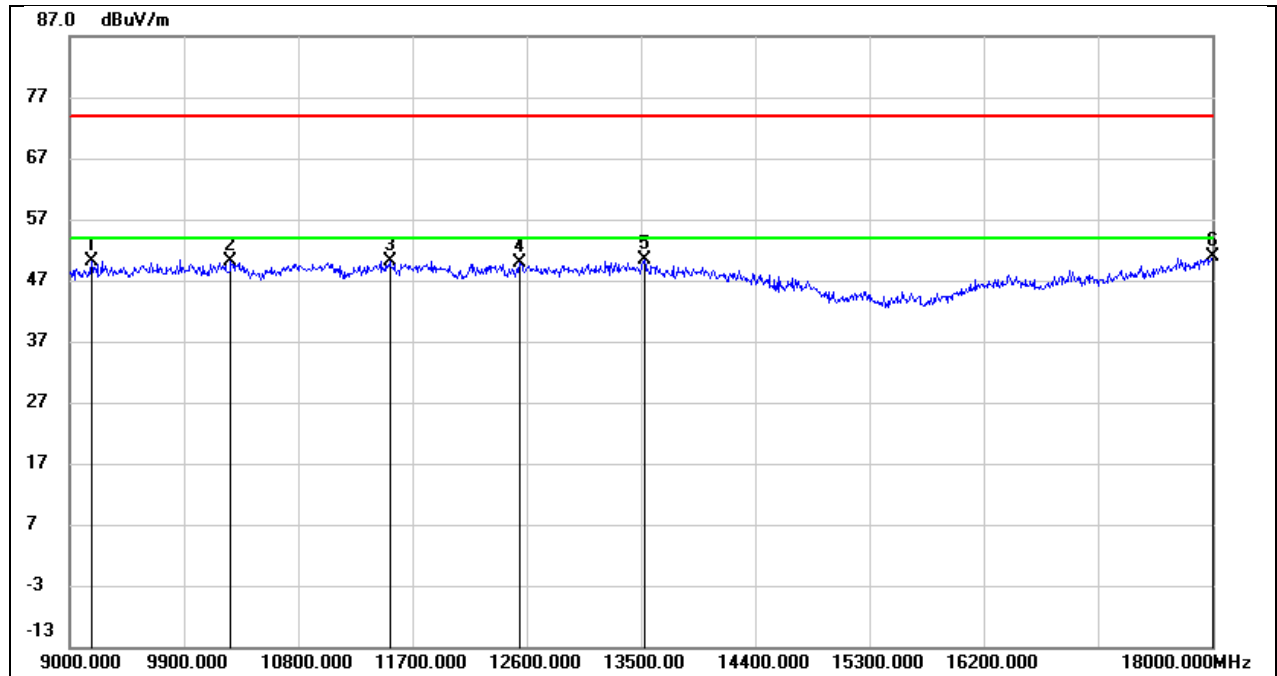
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9315.000	37.94	11.87	49.81	74.00	-24.19	peak
2	11061.000	34.43	15.74	50.17	74.00	-23.83	peak
3	11637.000	31.75	18.55	50.30	74.00	-23.70	peak
4	12654.000	30.95	19.03	49.98	74.00	-24.02	peak
5	13356.000	28.76	21.63	50.39	74.00	-23.61	peak
6	17811.000	23.33	27.40	50.73	74.00	-23.27	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6535
Polarity:	Vertical	Test Voltage:	DC 5V



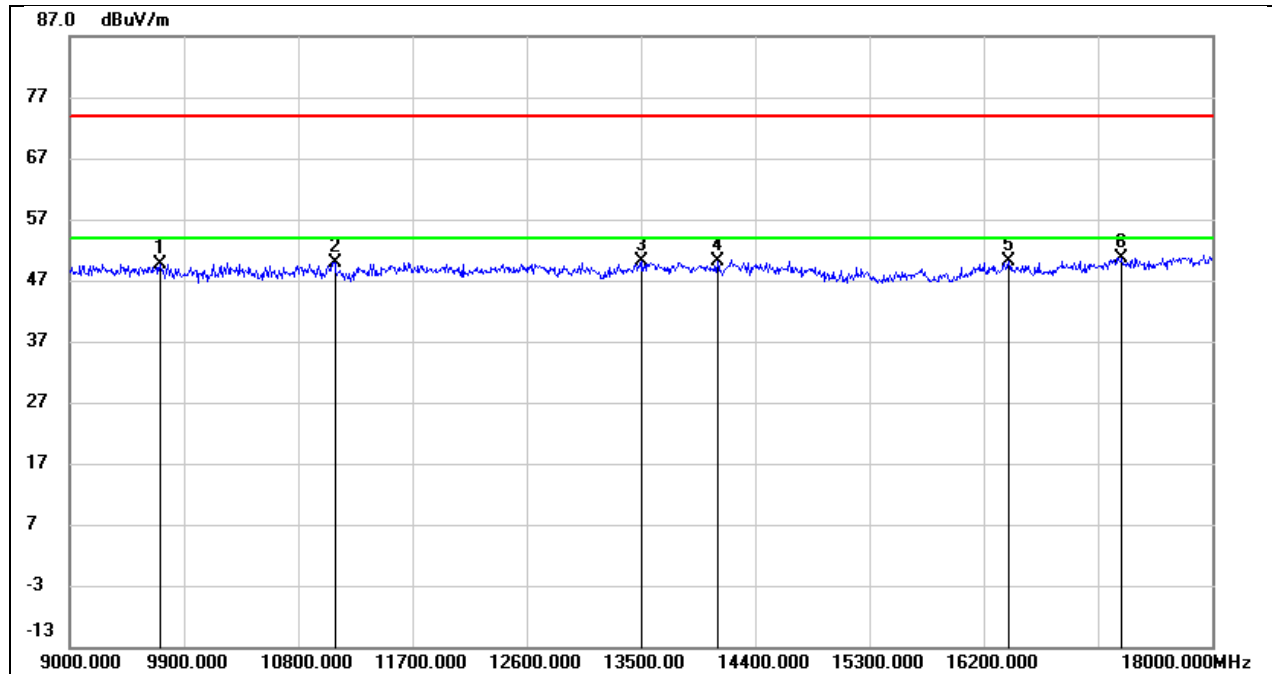
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10314.000	35.79	13.39	49.18	74.00	-24.82	peak
2	10908.000	34.55	14.54	49.09	74.00	-24.91	peak
3	12636.000	31.93	18.00	49.93	74.00	-24.07	peak
4	14031.000	28.27	21.61	49.88	74.00	-24.12	peak
5	16884.000	25.81	24.50	50.31	74.00	-23.69	peak
6	17064.000	25.83	24.80	50.63	74.00	-23.37	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6715
Polarity:	Horizontal	Test Voltage:	DC 5V



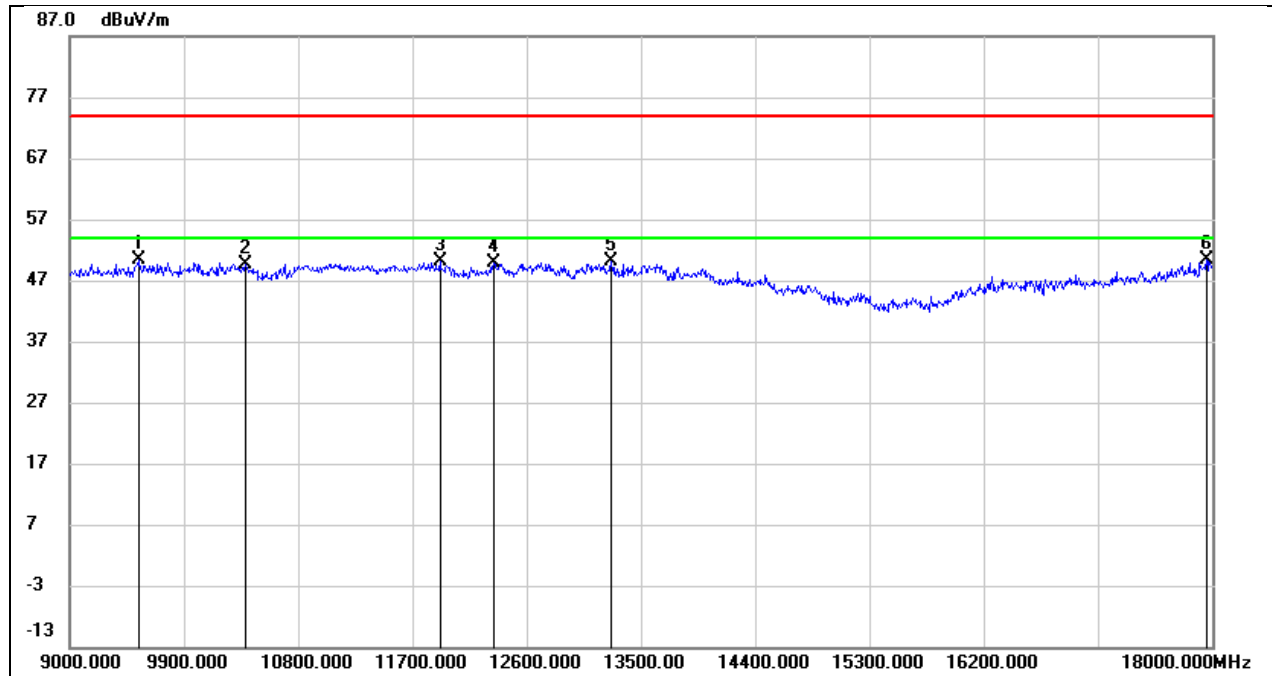
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9171.000	38.80	11.34	50.14	74.00	-23.86	peak
2	10269.000	36.52	13.72	50.24	74.00	-23.76	peak
3	11520.000	31.97	18.19	50.16	74.00	-23.84	peak
4	12546.000	30.99	18.83	49.82	74.00	-24.18	peak
5	13527.000	28.13	22.29	50.42	74.00	-23.58	peak
6	18000.000	21.59	29.20	50.79	74.00	-23.21	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	6715
Polarity:	Vertical	Test Voltage:	DC 5V



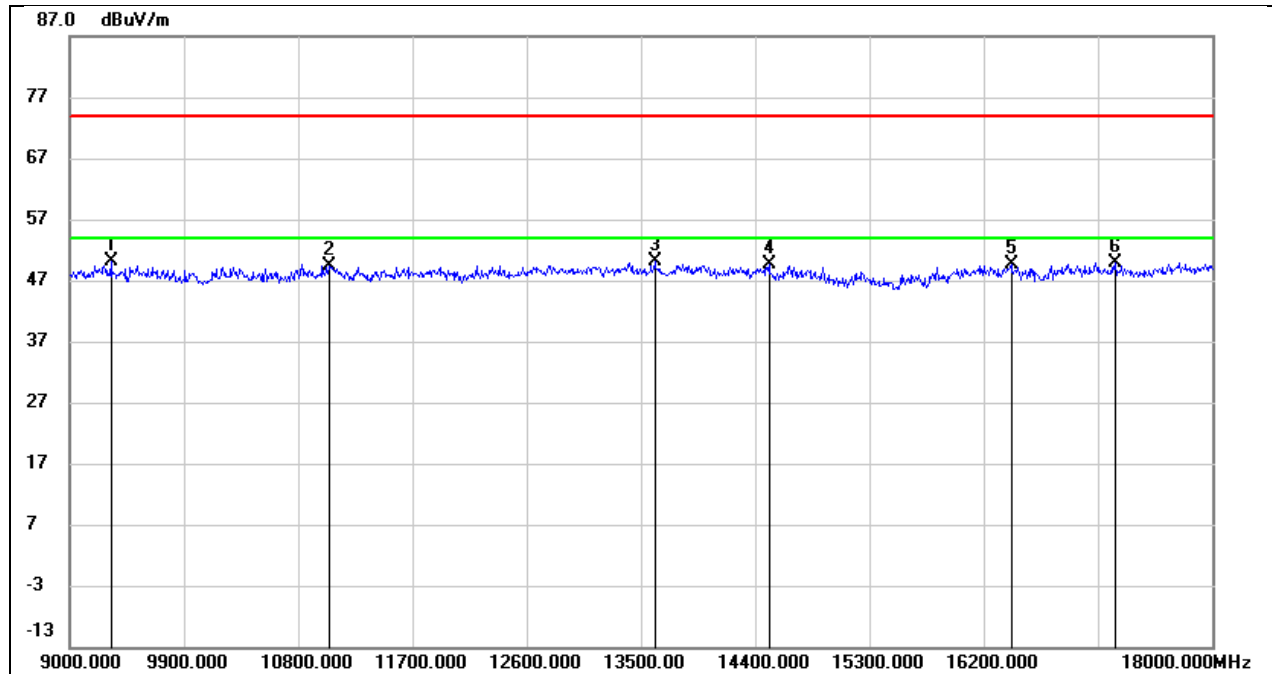
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9711.000	36.27	13.37	49.64	74.00	-24.36	peak
2	11088.000	35.00	14.95	49.95	74.00	-24.05	peak
3	13509.000	29.63	20.55	50.18	74.00	-23.82	peak
4	14103.000	28.52	21.54	50.06	74.00	-23.94	peak
5	16398.000	25.67	24.48	50.15	74.00	-23.85	peak
6	17289.000	25.90	24.82	50.72	74.00	-23.28	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6855
Polarity:	Horizontal	Test Voltage:	DC 5V



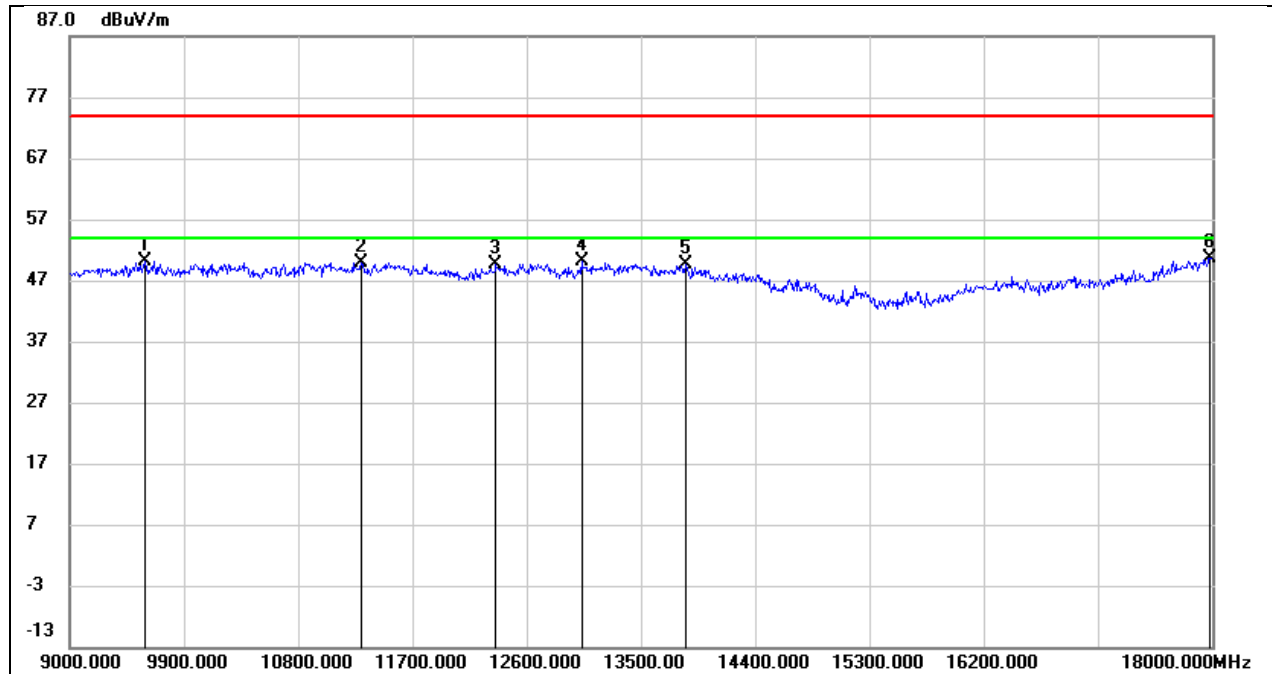
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9540.000	37.24	13.04	50.28	74.00	-23.72	peak
2	10386.000	35.88	13.86	49.74	74.00	-24.26	peak
3	11916.000	31.36	18.69	50.05	74.00	-23.95	peak
4	12339.000	30.96	18.83	49.79	74.00	-24.21	peak
5	13266.000	28.86	21.20	50.06	74.00	-23.94	peak
6	17955.000	21.52	28.77	50.29	74.00	-23.71	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	6855
Polarity:	Vertical	Test Voltage:	DC 5V



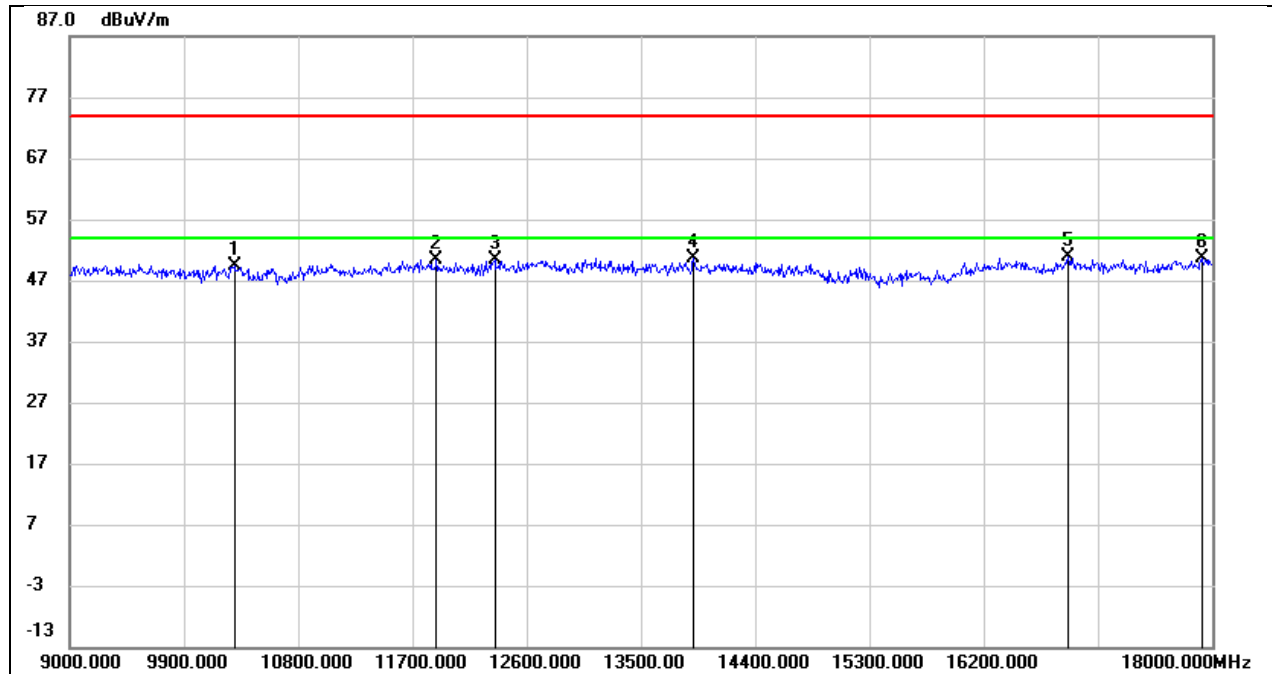
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9324.000	38.01	12.05	50.06	74.00	-23.94	peak
2	11043.000	34.67	14.79	49.46	74.00	-24.54	peak
3	13608.000	29.27	20.75	50.02	74.00	-23.98	peak
4	14508.000	28.64	20.94	49.58	74.00	-24.42	peak
5	16416.000	25.09	24.46	49.55	74.00	-24.45	peak
6	17235.000	25.12	24.82	49.94	74.00	-24.06	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6875
Polarity:	Horizontal	Test Voltage:	DC 5V



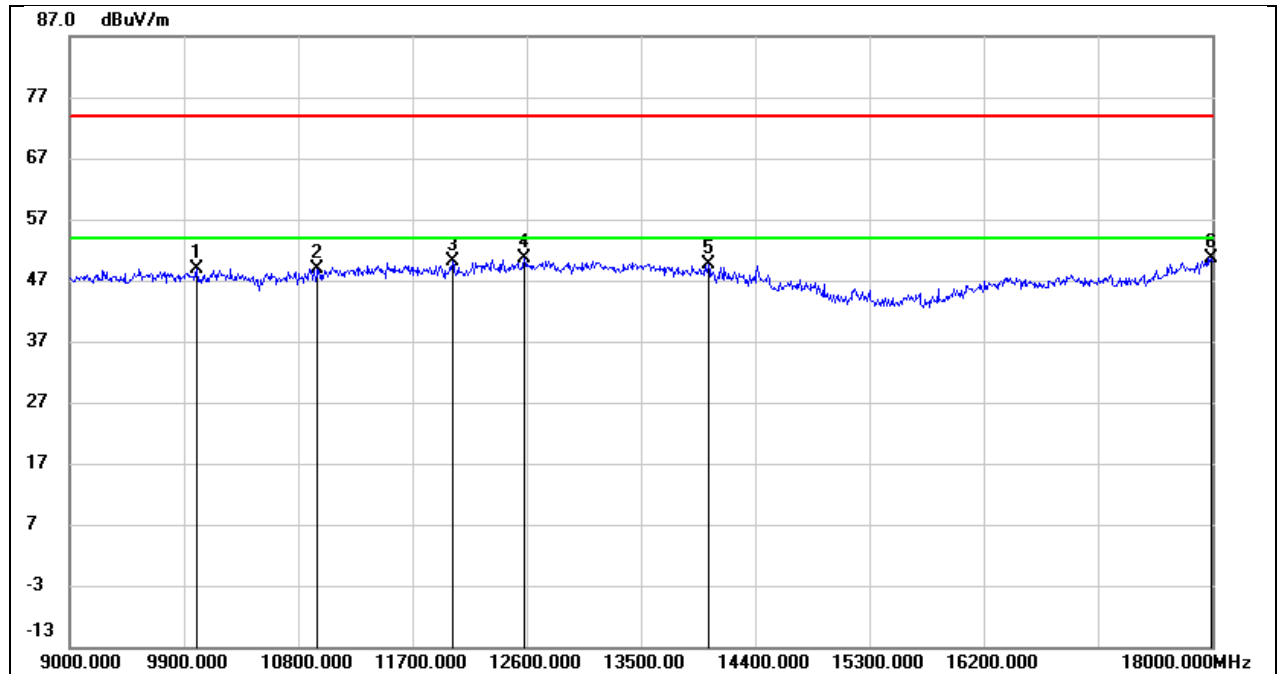
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9594.000	36.85	13.34	50.19	74.00	-23.81	peak
2	11295.000	33.08	16.92	50.00	74.00	-24.00	peak
3	12357.000	30.69	18.85	49.54	74.00	-24.46	peak
4	13032.000	30.18	20.02	50.20	74.00	-23.80	peak
5	13851.000	26.79	22.87	49.66	74.00	-24.34	peak
6	17982.000	21.54	29.03	50.57	74.00	-23.43	peak

Test Mode:	802.11ax HE20 Tone26 RU0	Frequency(MHz):	6875
Polarity:	Vertical	Test Voltage:	DC 5V



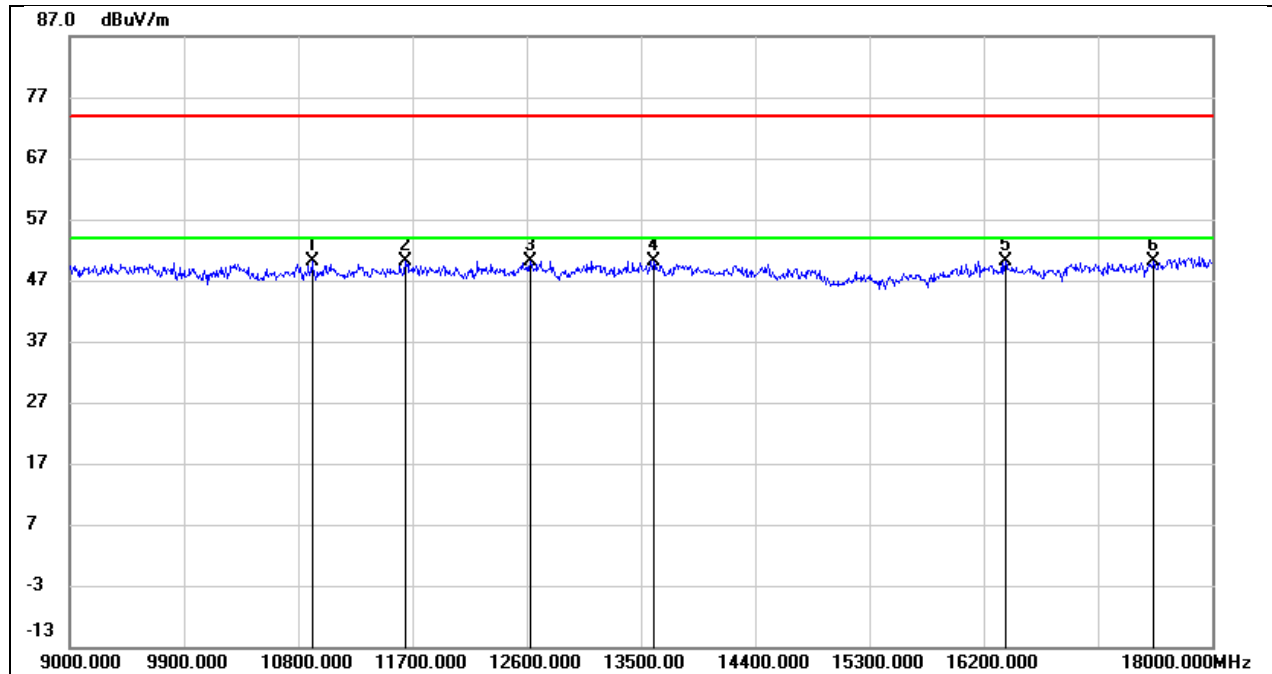
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10296.000	36.02	13.35	49.37	74.00	-24.63	peak
2	11889.000	32.91	17.47	50.38	74.00	-23.62	peak
3	12348.000	32.49	17.88	50.37	74.00	-23.63	peak
4	13914.000	29.34	21.40	50.74	74.00	-23.26	peak
5	16866.000	26.51	24.45	50.96	74.00	-23.04	peak
6	17919.000	24.15	26.58	50.73	74.00	-23.27	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	7015
Polarity:	Horizontal	Test Voltage:	DC 5V



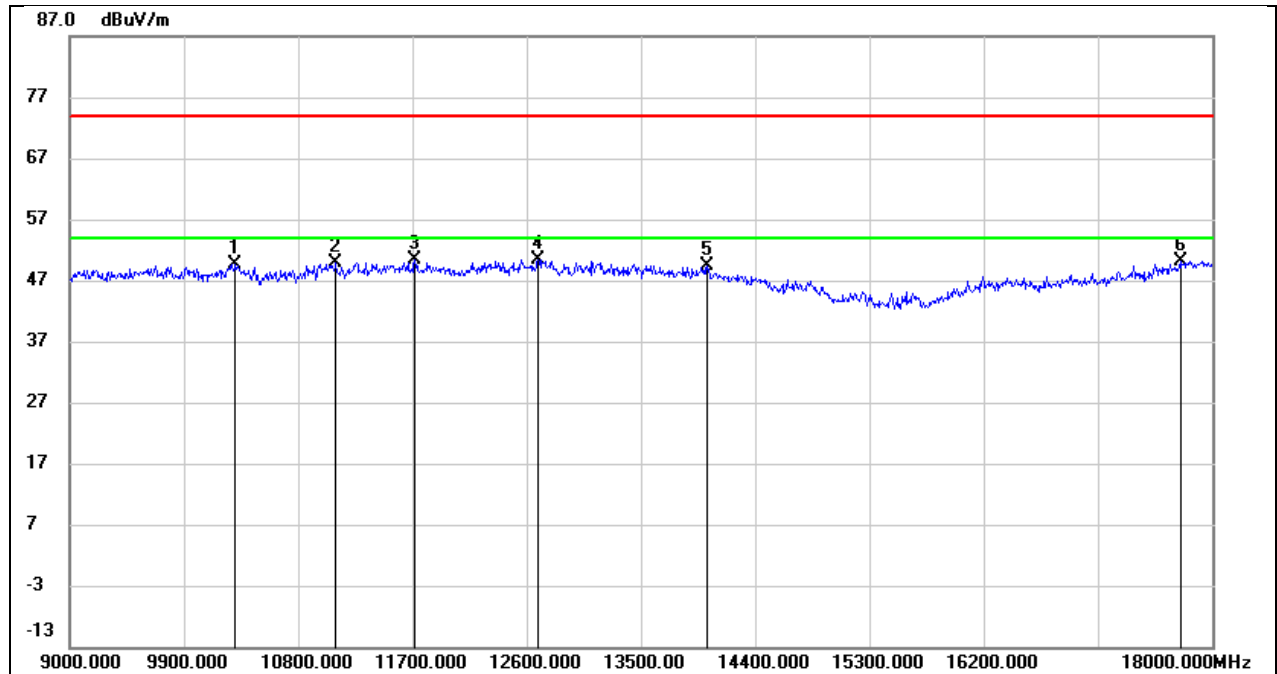
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9999.000	35.22	13.76	48.98	74.00	-25.02	peak
2	10953.000	33.47	15.35	48.82	74.00	-25.18	peak
3	12015.000	31.22	18.79	50.01	74.00	-23.99	peak
4	12582.000	31.88	18.86	50.74	74.00	-23.26	peak
5	14031.000	26.50	23.13	49.63	74.00	-24.37	peak
6	17991.000	21.47	29.11	50.58	74.00	-23.42	peak

Test Mode:	802.11ax HE20 Tone26 RU4	Frequency(MHz):	7015
Polarity:	Vertical	Test Voltage:	DC 5V



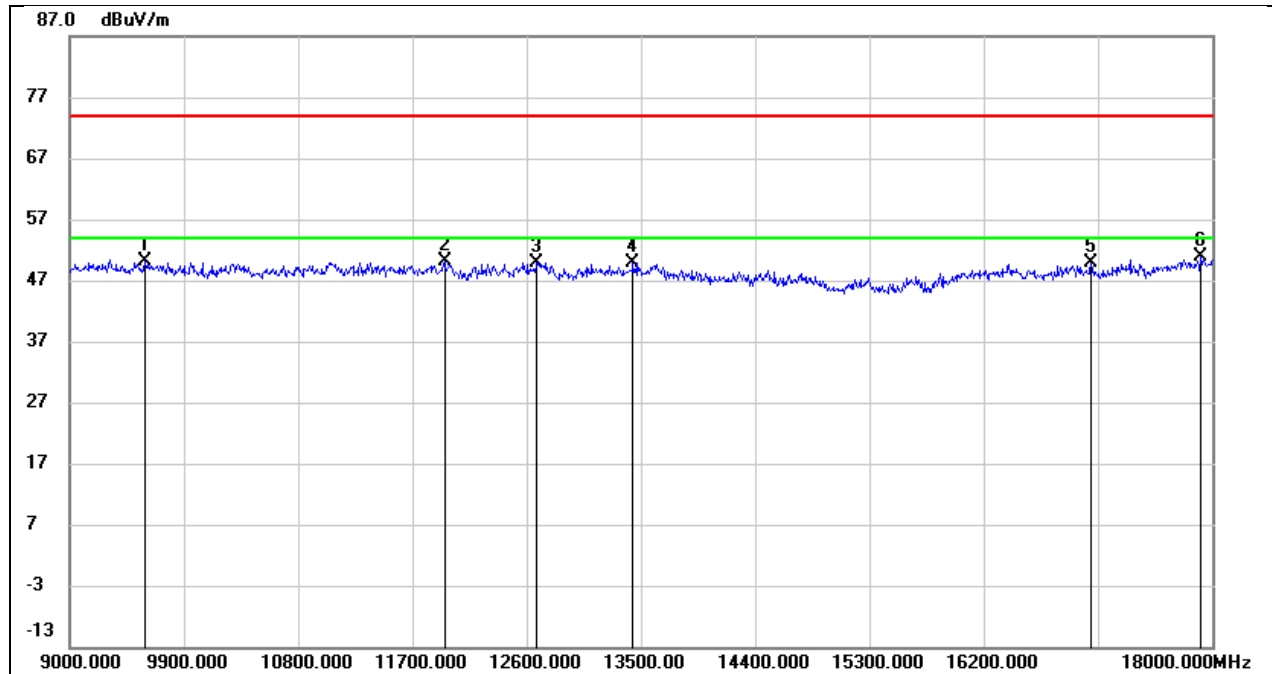
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10908.000	35.50	14.54	50.04	74.00	-23.96	peak
2	11646.000	33.02	17.16	50.18	74.00	-23.82	peak
3	12627.000	32.23	17.98	50.21	74.00	-23.79	peak
4	13599.000	29.32	20.74	50.06	74.00	-23.94	peak
5	16371.000	25.71	24.51	50.22	74.00	-23.78	peak
6	17541.000	25.07	25.02	50.09	74.00	-23.91	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	7115
Polarity:	Horizontal	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10305.000	35.94	13.76	49.70	74.00	-24.30	peak
2	11097.000	33.94	15.92	49.86	74.00	-24.14	peak
3	11718.000	31.85	18.54	50.39	74.00	-23.61	peak
4	12690.000	31.28	19.13	50.41	74.00	-23.59	peak
5	14022.000	26.33	23.17	49.50	74.00	-24.50	peak
6	17748.000	23.36	26.87	50.23	74.00	-23.77	peak

Test Mode:	802.11ax HE20 Tone26 RU8	Frequency(MHz):	7115
Polarity:	Vertical	Test Voltage:	DC 5V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9594.000	37.03	13.21	50.24	74.00	-23.76	peak
2	11952.000	32.63	17.60	50.23	74.00	-23.77	peak
3	12681.000	31.88	18.09	49.97	74.00	-24.03	peak
4	13437.000	29.59	20.34	49.93	74.00	-24.07	peak
5	17046.000	24.97	24.80	49.77	74.00	-24.23	peak
6	17910.000	24.23	26.54	50.77	74.00	-23.23	peak

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a) and ISSED 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

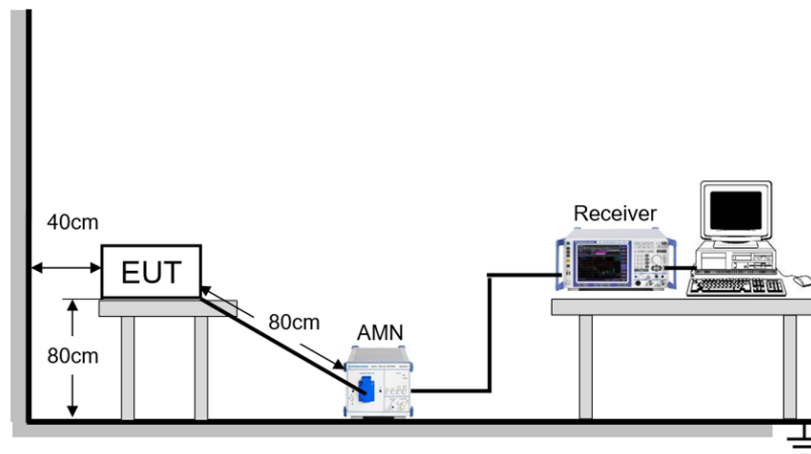
TEST PROCEDURE

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

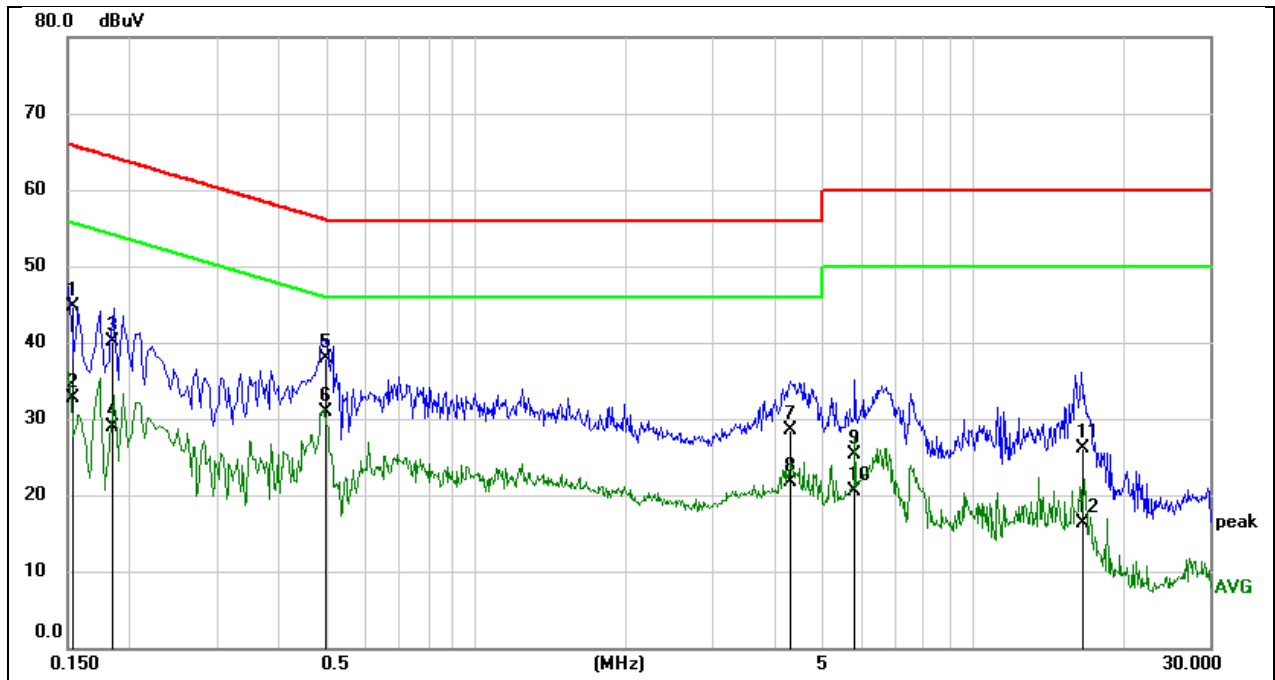
Temperature	22.5°C	Relative Humidity	52.6%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60Hz

TEST DATE / ENGINEER

Test Date	December 25, 2024	Test By	Johnson Liu
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TEST RESULTS

Test Mode:	802.11ax20	Frequency(MHz):	5955
Line:	Line		



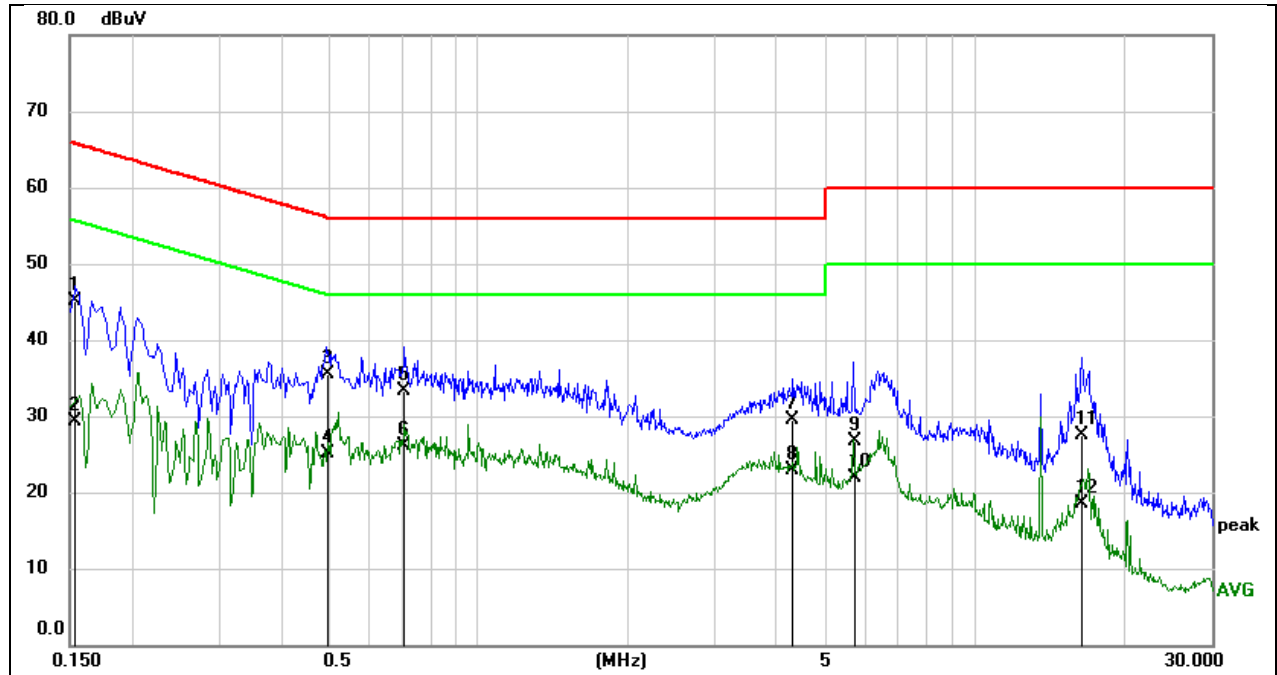
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1534	35.02	9.64	44.66	65.81	-21.15	QP
2	0.1534	23.00	9.64	32.64	55.81	-23.17	AVG
3	0.1835	30.39	9.64	40.03	64.33	-24.30	QP
4	0.1835	19.24	9.64	28.88	54.33	-25.45	AVG
5	0.4951	28.28	9.64	37.92	56.08	-18.16	QP
6	0.4951	21.17	9.64	30.81	46.08	-15.27	AVG
7	4.3179	18.96	9.64	28.60	56.00	-27.40	QP
8	4.3179	12.05	9.64	21.69	46.00	-24.31	AVG
9	5.8148	15.68	9.69	25.37	60.00	-34.63	QP
10	5.8148	10.77	9.69	20.46	50.00	-29.54	AVG
11	16.6034	16.32	9.74	26.06	60.00	-33.94	QP
12	16.6034	6.59	9.74	16.33	50.00	-33.67	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:	802.11ax20	Frequency(MHz):	5955
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1546	35.46	9.64	45.10	65.75	-20.65	QP
2	0.1546	19.67	9.64	29.31	55.75	-26.44	AVG
3	0.4981	25.90	9.64	35.54	56.03	-20.49	QP
4	0.4981	15.51	9.64	25.15	46.03	-20.88	AVG
5	0.7062	23.60	9.63	33.23	56.00	-22.77	QP
6	0.7062	16.53	9.63	26.16	46.00	-19.84	AVG
7	4.3108	19.82	9.64	29.46	56.00	-26.54	QP
8	4.3108	13.35	9.64	22.99	46.00	-23.01	AVG
9	5.7328	17.07	9.69	26.76	60.00	-33.24	QP
10	5.7328	12.15	9.69	21.84	50.00	-28.16	AVG
11	16.4842	17.80	9.74	27.54	60.00	-32.46	QP
12	16.4842	8.77	9.74	18.51	50.00	-31.49	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

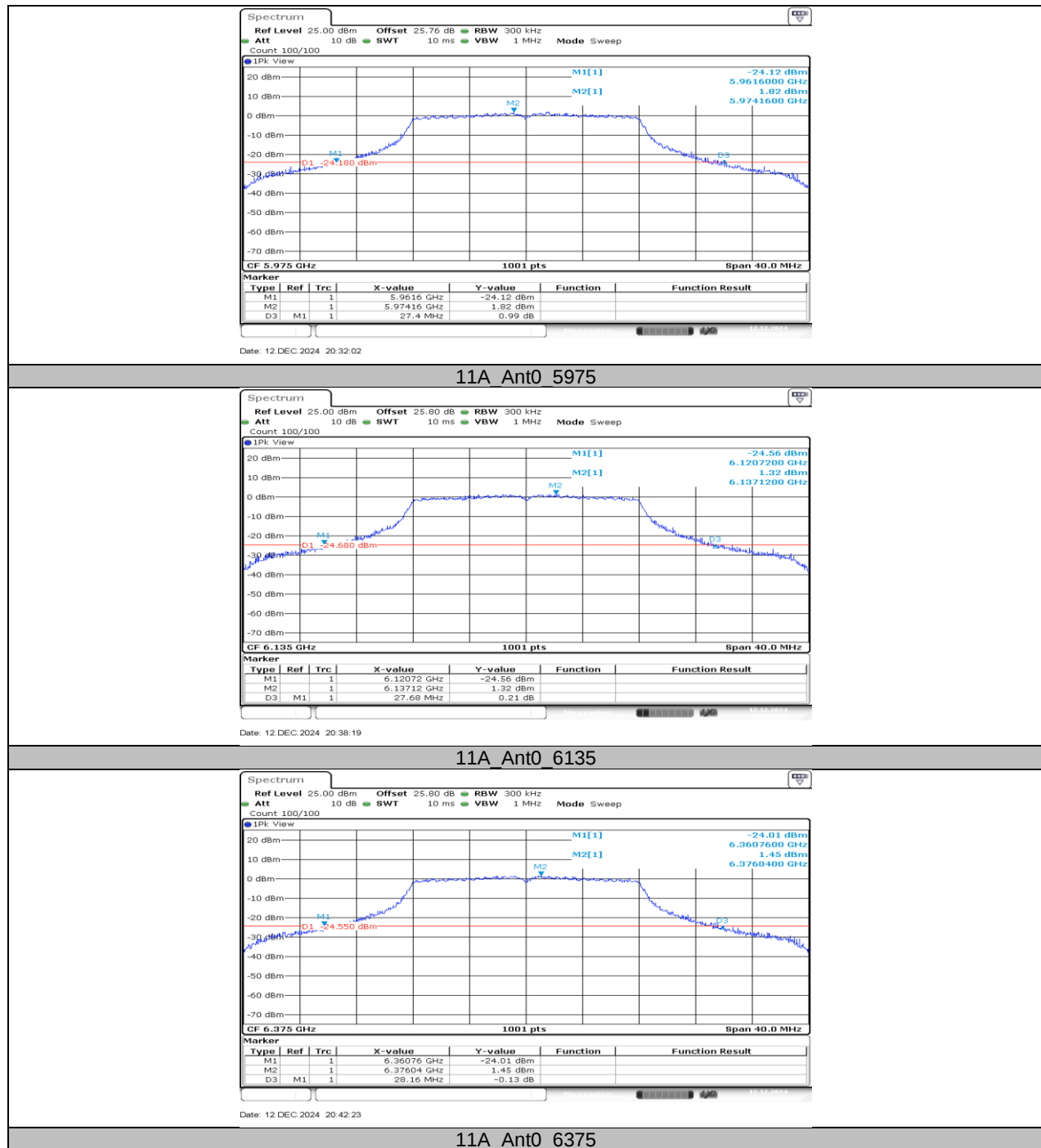
11.1.1. Test Result-SU Mode

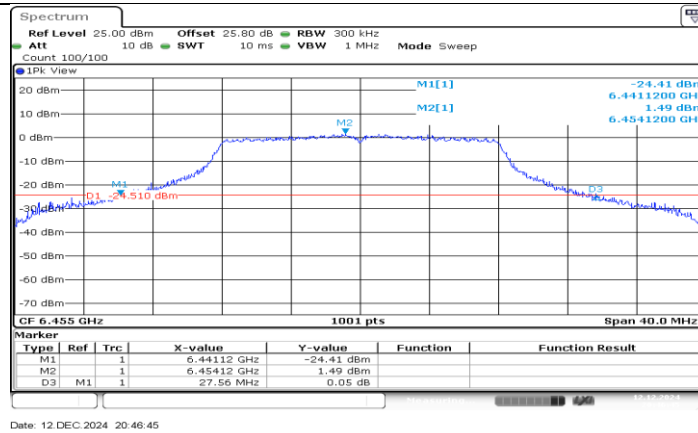
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]
11A	Ant0	5975	27.40	5961.60	5989.00
	Ant0	6135	27.68	6120.72	6148.40
	Ant0	6375	28.16	6360.76	6388.92
	Ant0	6455	27.56	6441.12	6468.68
	Ant0	6535	27.40	6520.92	6548.32
	Ant0	6695	28.72	6680.52	6709.24
	Ant0	6855	28.00	6841.16	6869.16
	Ant0	6935	28.20	6920.92	6949.12
	Ant0	7015	26.96	7001.64	7028.60
11AX20MIMO	Ant0	7095	30.64	7080.92	7111.56
	Ant0	5955	28.56	5940.60	5969.16
	Ant0	6175	32.96	6160.04	6193.00
	Ant0	6415	29.16	6400.52	6429.68
	Ant0	6435	28.36	6420.84	6449.20
	Ant0	6475	29.76	6459.32	6489.08
	Ant0	6515	29.32	6501.12	6530.44
	Ant0	6535	28.00	6521.04	6549.04
	Ant0	6715	27.56	6701.32	6728.88
	Ant0	6855	28.84	6841.20	6870.04
	Ant0	6875	28.64	6861.00	6889.64
	Ant0	7015	28.08	7001.08	7029.16
11AX40MIMO	Ant0	7115	28.64	7100.28	7128.92
	Ant0	5965	40.48	5944.76	5985.24
	Ant0	6165	40.96	6144.60	6185.56
	Ant0	6405	40.72	6384.68	6425.40
	Ant0	6445	40.32	6424.76	6465.08
	Ant0	6485	40.48	6464.68	6505.16
	Ant0	6525	40.48	6504.76	6545.24
	Ant0	6565	41.04	6544.52	6585.56
	Ant0	6725	40.64	6704.76	6745.40
	Ant0	6845	39.60	6825.16	6864.76
	Ant0	6885	39.52	6865.24	6904.76
	Ant0	7005	39.60	6985.16	7024.76
11AX80MIMO	Ant0	7085	39.68	7065.16	7104.84
	Ant0	5985	80.32	5944.84	6025.16
	Ant0	6145	80.16	6105.00	6185.16
	Ant0	6385	80.64	6344.68	6425.32
	Ant0	6465	80.32	6424.84	6505.16
	Ant0	6545	80.48	6504.84	6585.32
	Ant0	6705	80.32	6664.84	6745.16
	Ant0	6785	80.32	6744.84	6825.16
	Ant0	6865	80.32	6824.84	6905.16
	Ant0	6945	80.32	6904.84	6985.16
	Ant0	7025	80.16	6985.00	7065.16

Note:

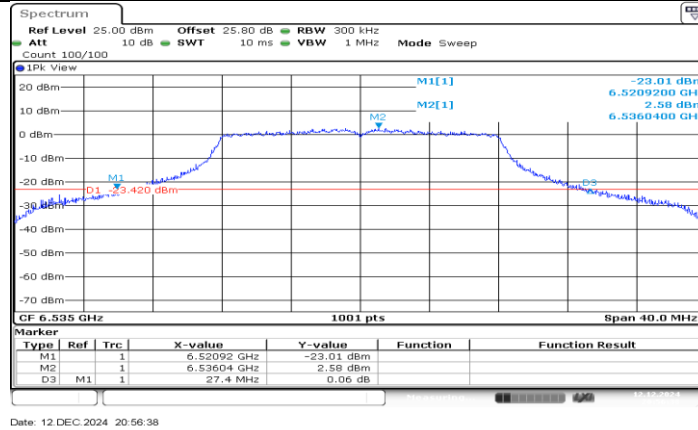
1. All antennas have been tested, only the worst data record in the report.

11.1.2. Test Graphs-SU Mode

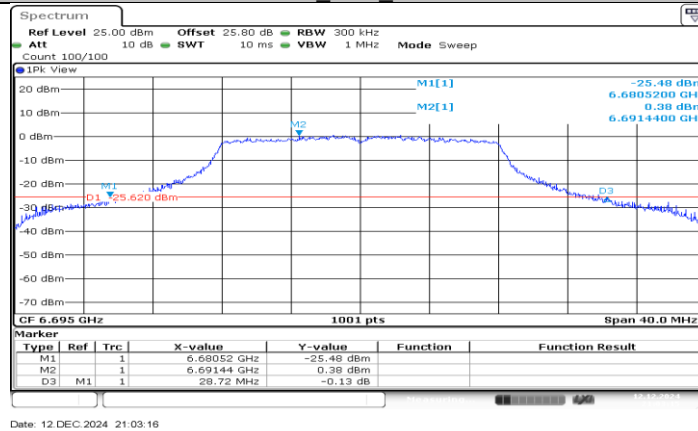




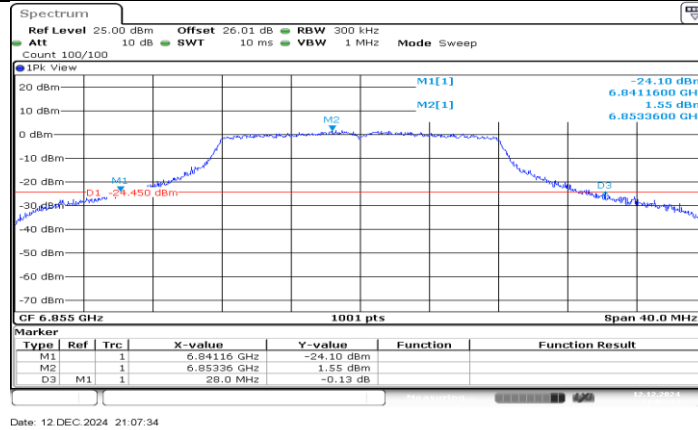
11A_Ant0_6455



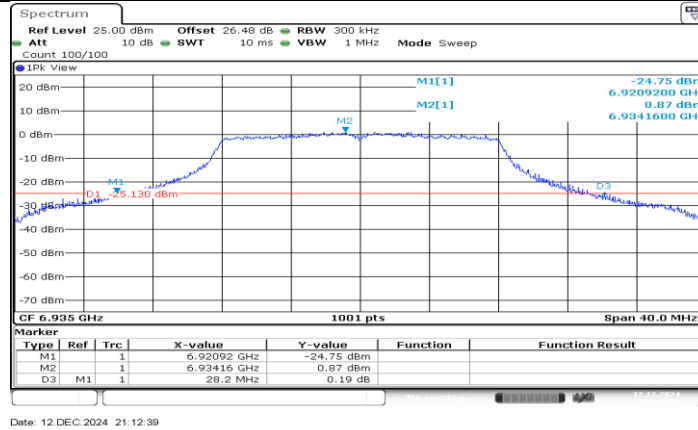
11A_Ant0_6535



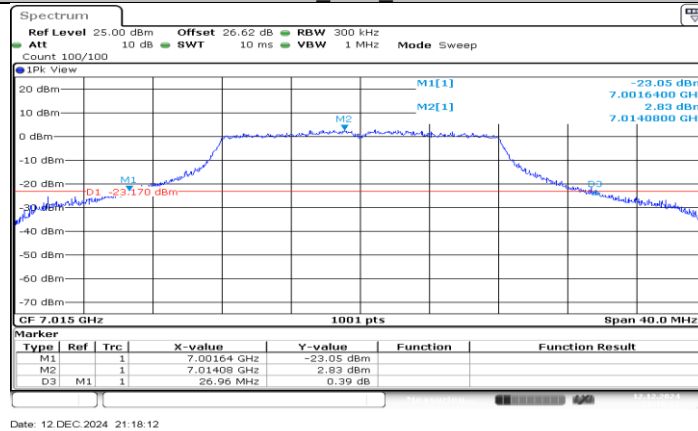
11A_Ant0_6695



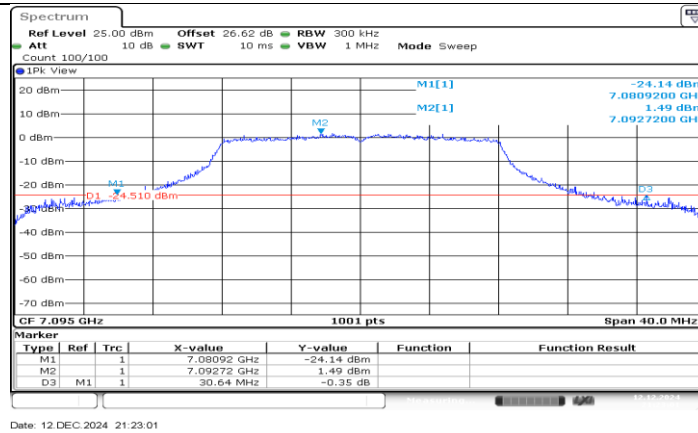
11A_Ant0_6855



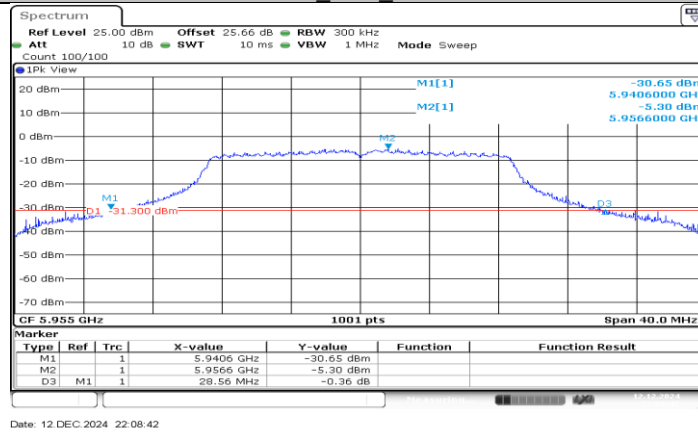
11A_Ant0_6935



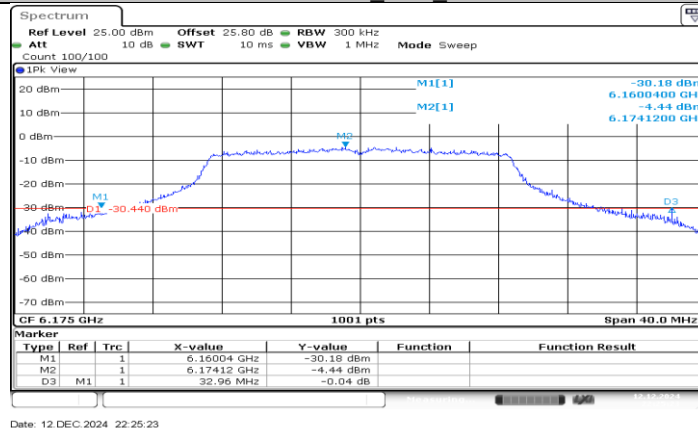
11A_Ant0_7015



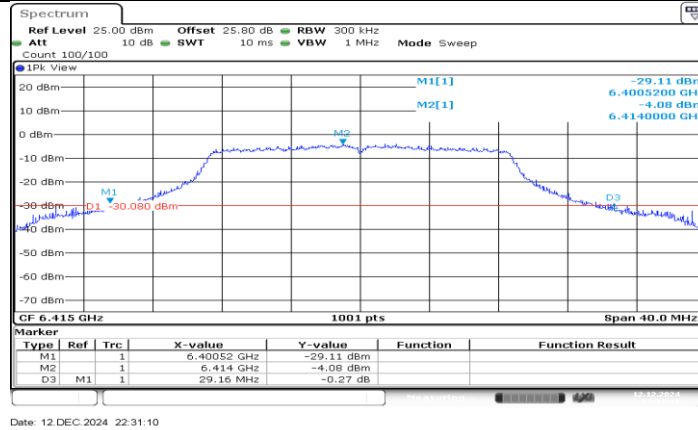
11A_Ant0_7095



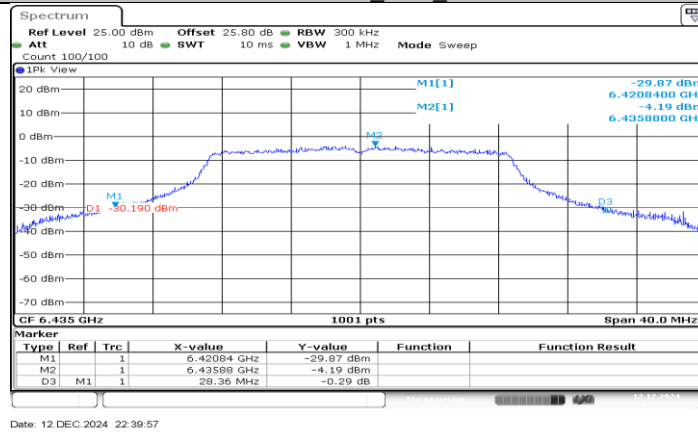
11AX20MIMO_Ant0_5955



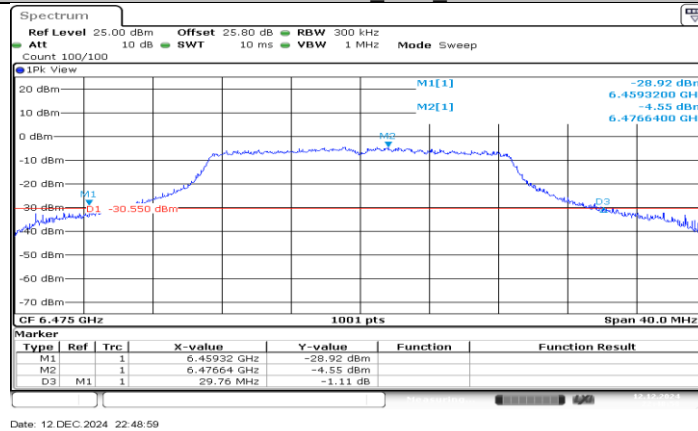
11AX20MIMO_Ant0_6175



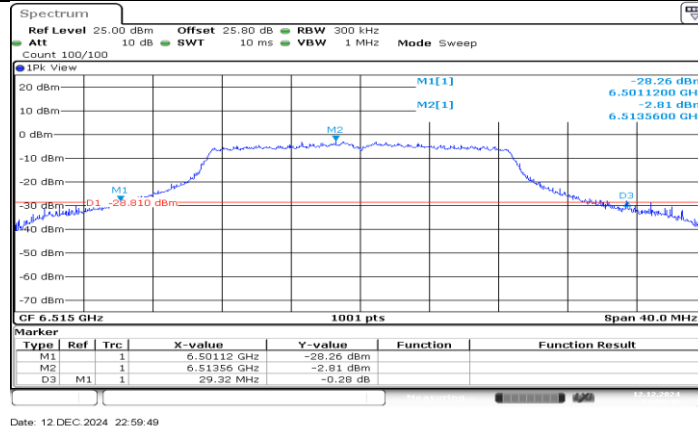
11AX20MIMO_Ant0_6415



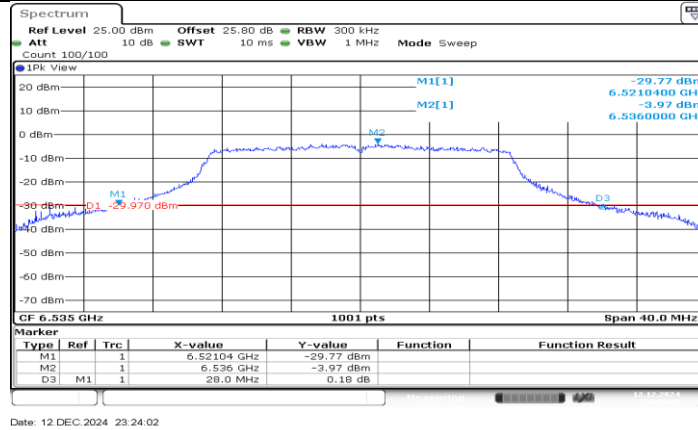
11AX20MIMO_Ant0_6435



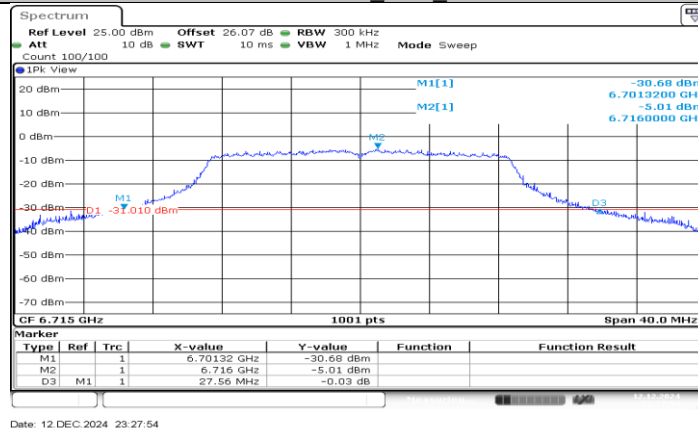
11AX20MIMO_Ant0_6475



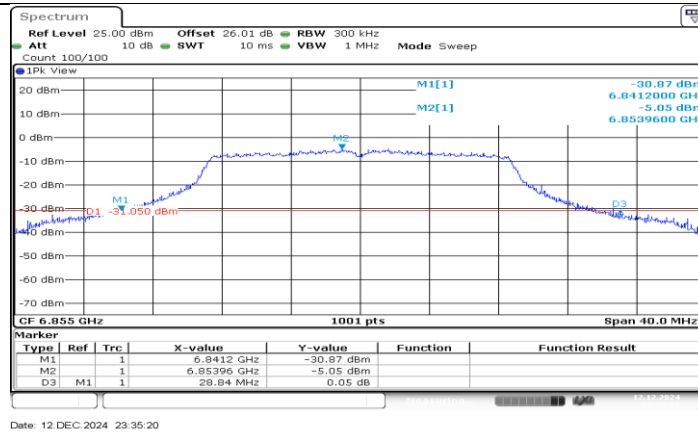
11AX20MIMO_Ant0_6515



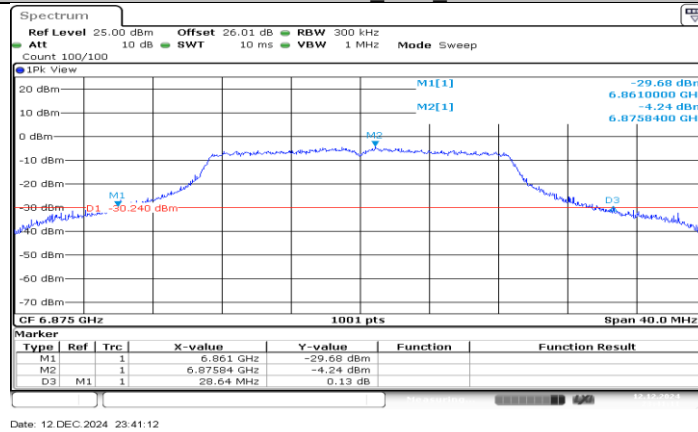
11AX20MIMO_Ant0_6535



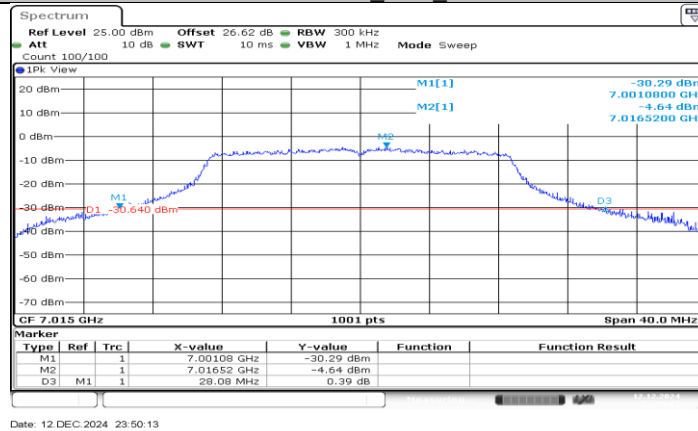
11AX20MIMO_Ant0_6715



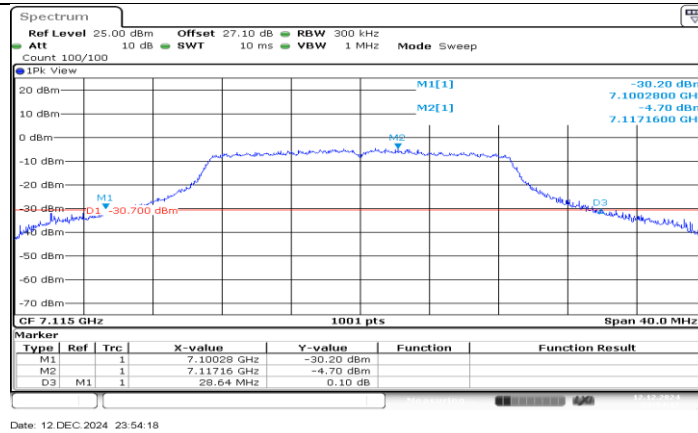
11AX20MIMO_Ant0_6855



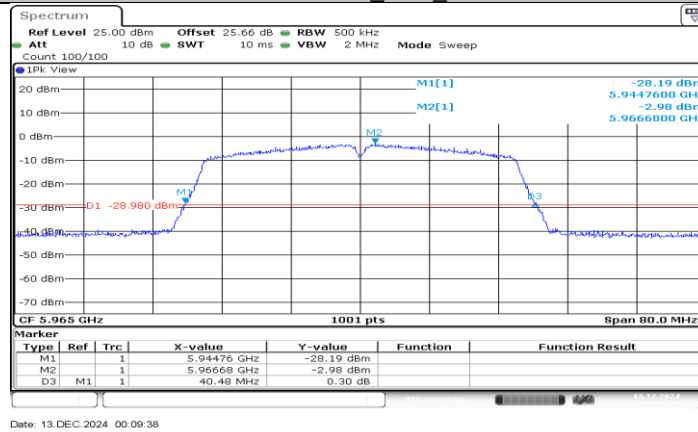
11AX20MIMO_Ant0_6875



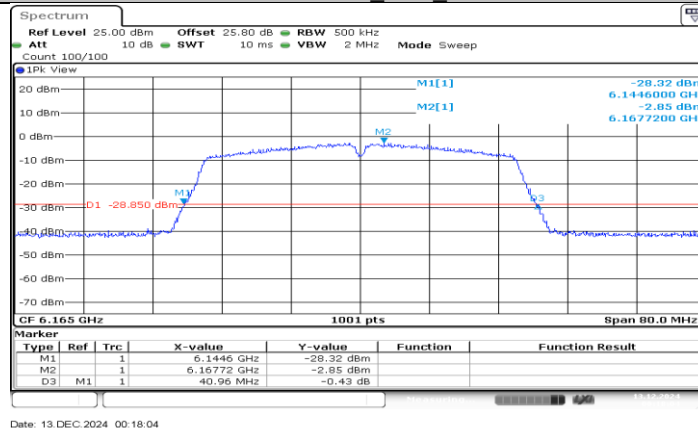
11AX20MIMO_Ant0_7015



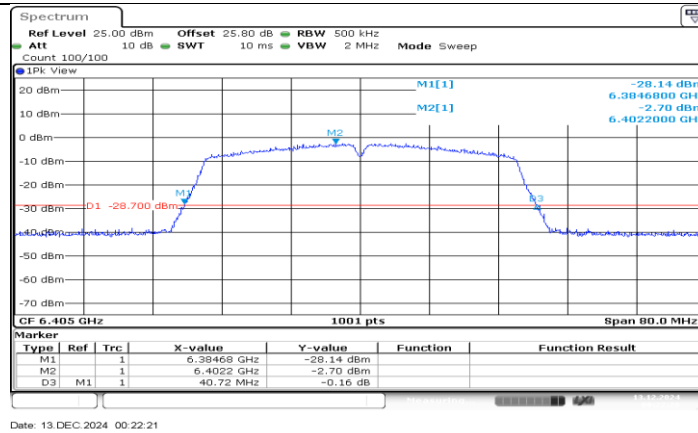
11AX20MIMO_Ant0_7115



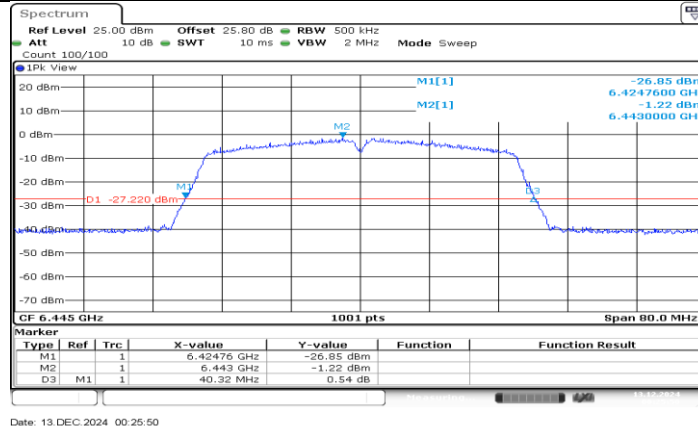
11AX40MIMO_Ant0_5965



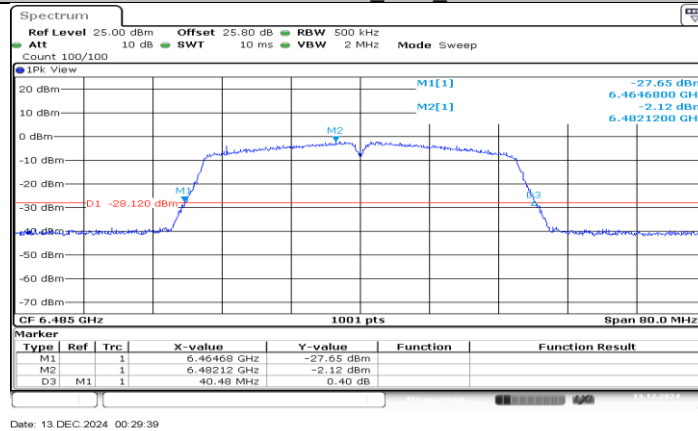
11AX40MIMO_Ant0_6165



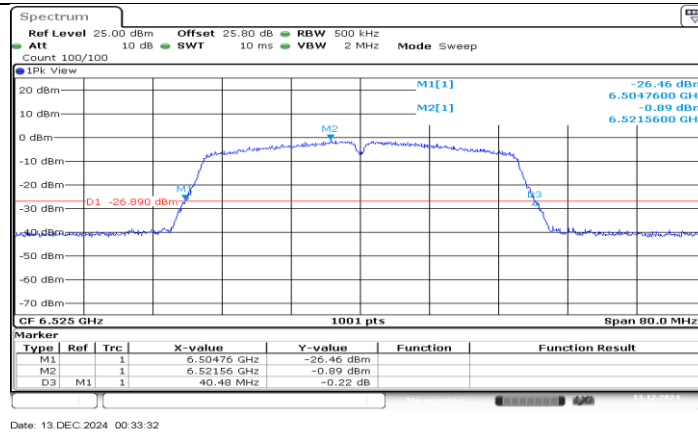
11AX40MIMO_Ant0_6405



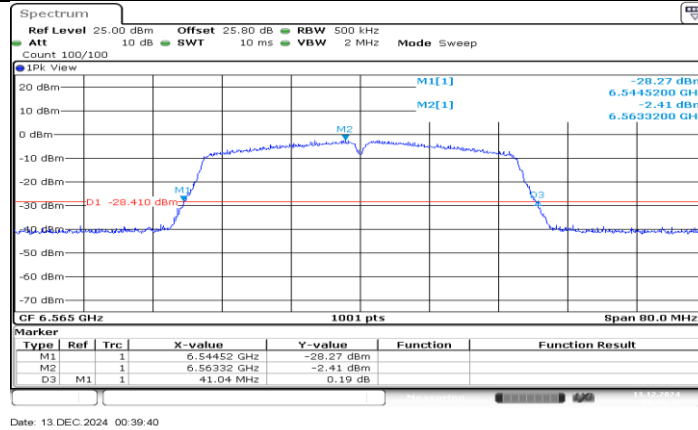
11AX40MIMO_Ant0_6445



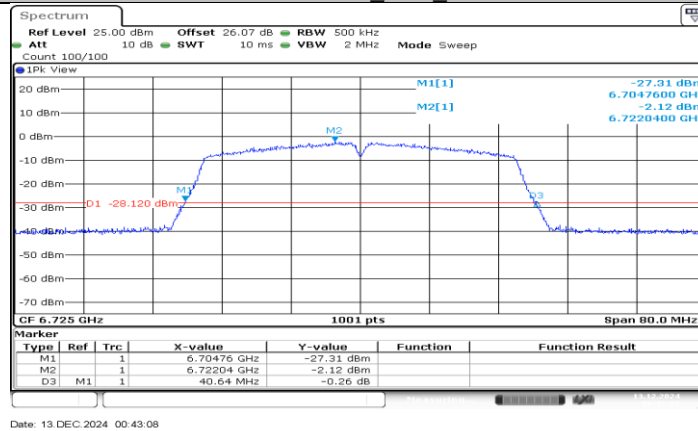
11AX40MIMO_Ant0_6485



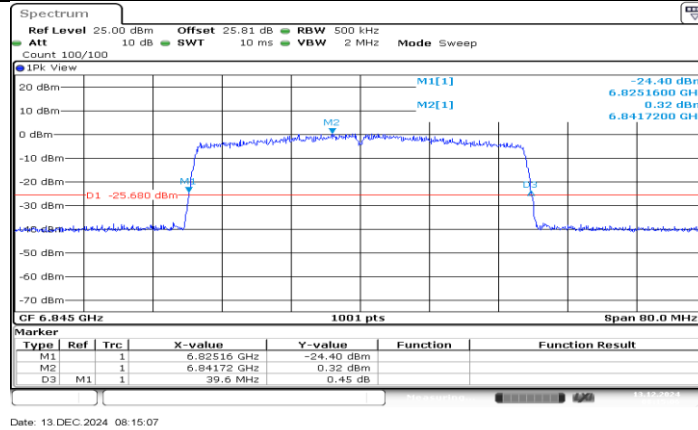
11AX40MIMO_Ant0_6525



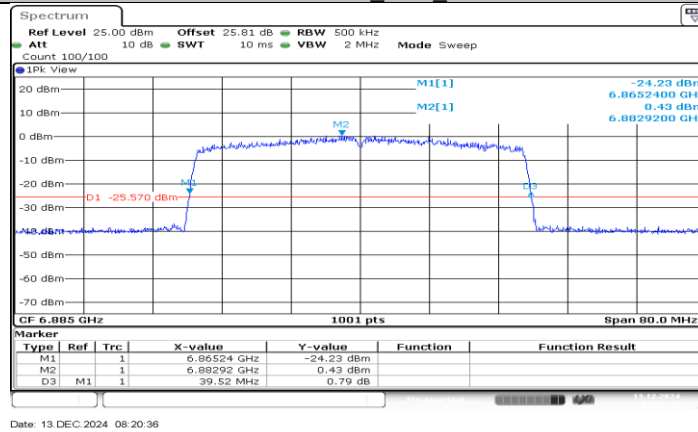
11AX40MIMO_Ant0_6565



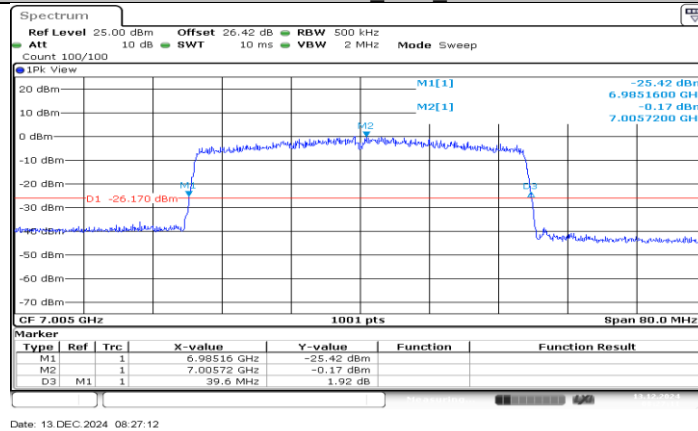
11AX40MIMO_Ant0_6725



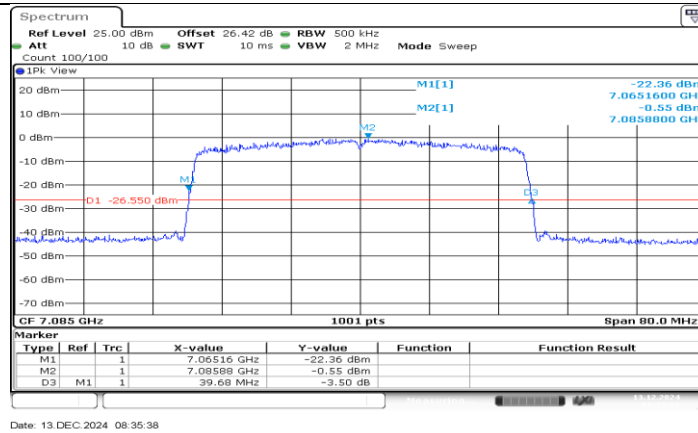
11AX40MIMO_Ant0_6845



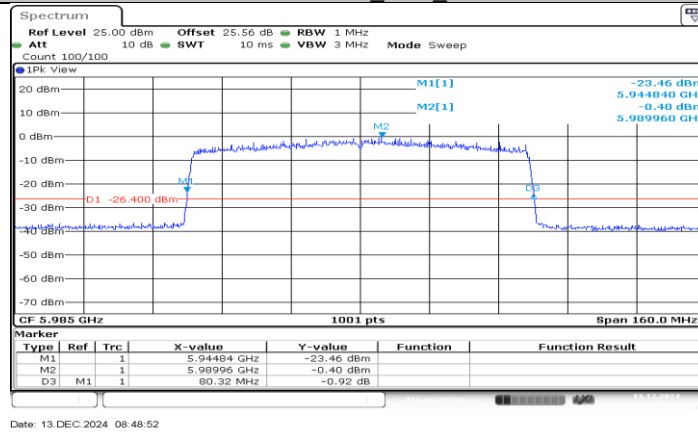
11AX40MIMO_Ant0_6855



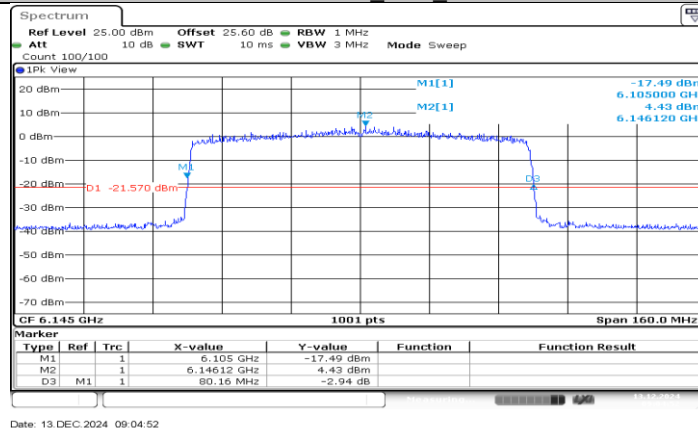
11AX40MIMO_Ant0_7005



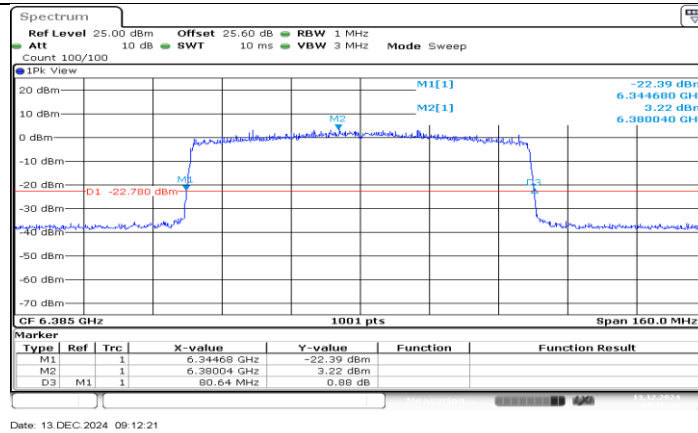
11AX40MIMO_Ant0_7085



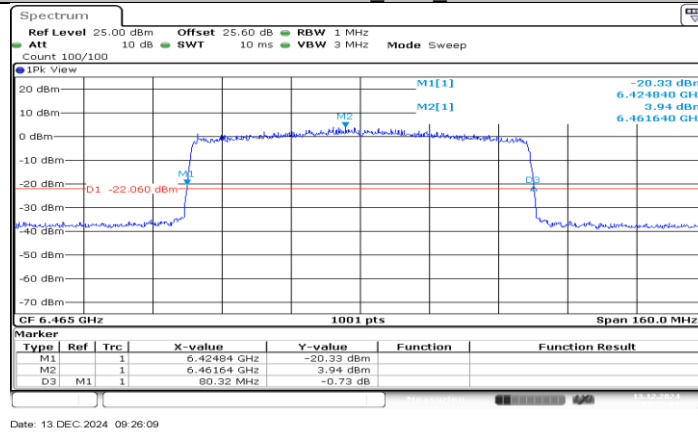
11AX80MIMO_Ant0_5985



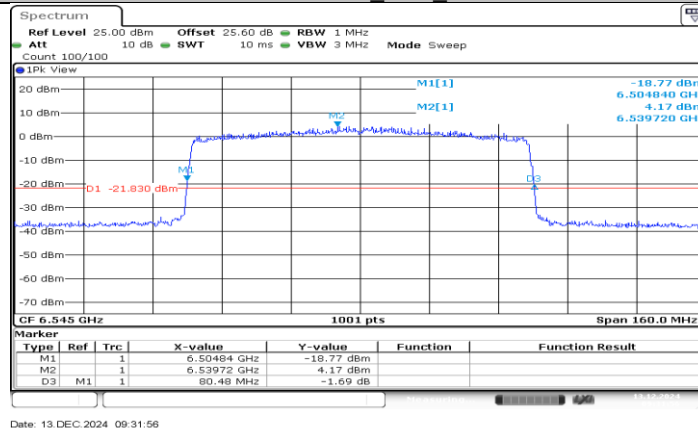
11AX80MIMO_Ant0_6145



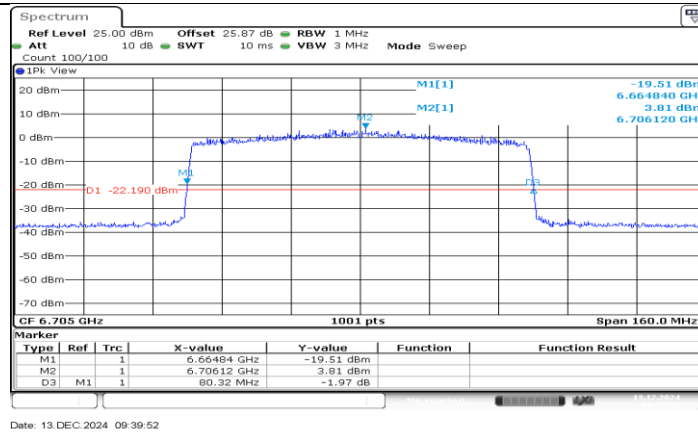
11AX80MIMO_Ant0_6385



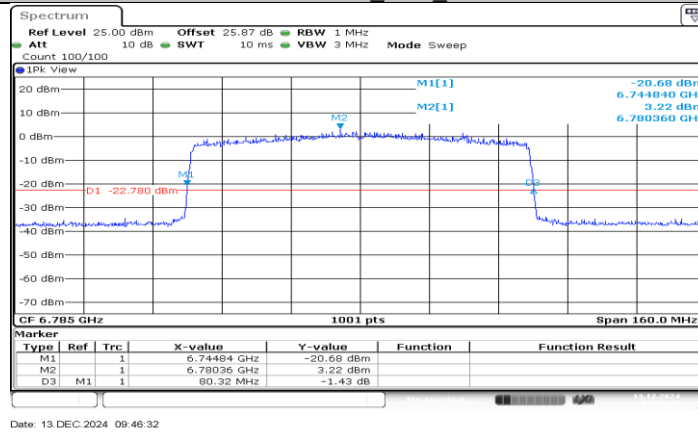
11AX80MIMO_Ant0_6465



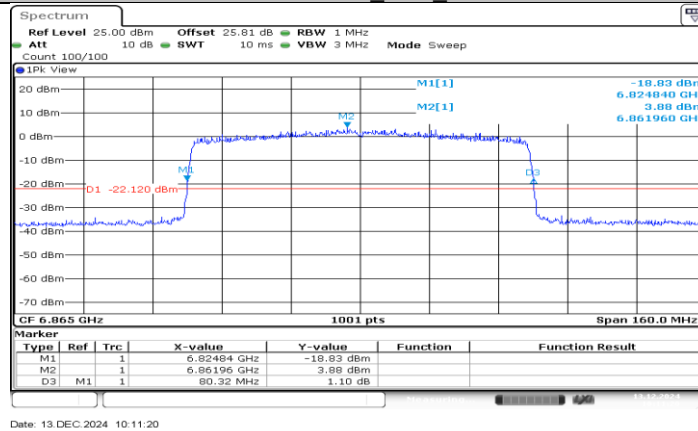
11AX80MIMO_Ant0_6545



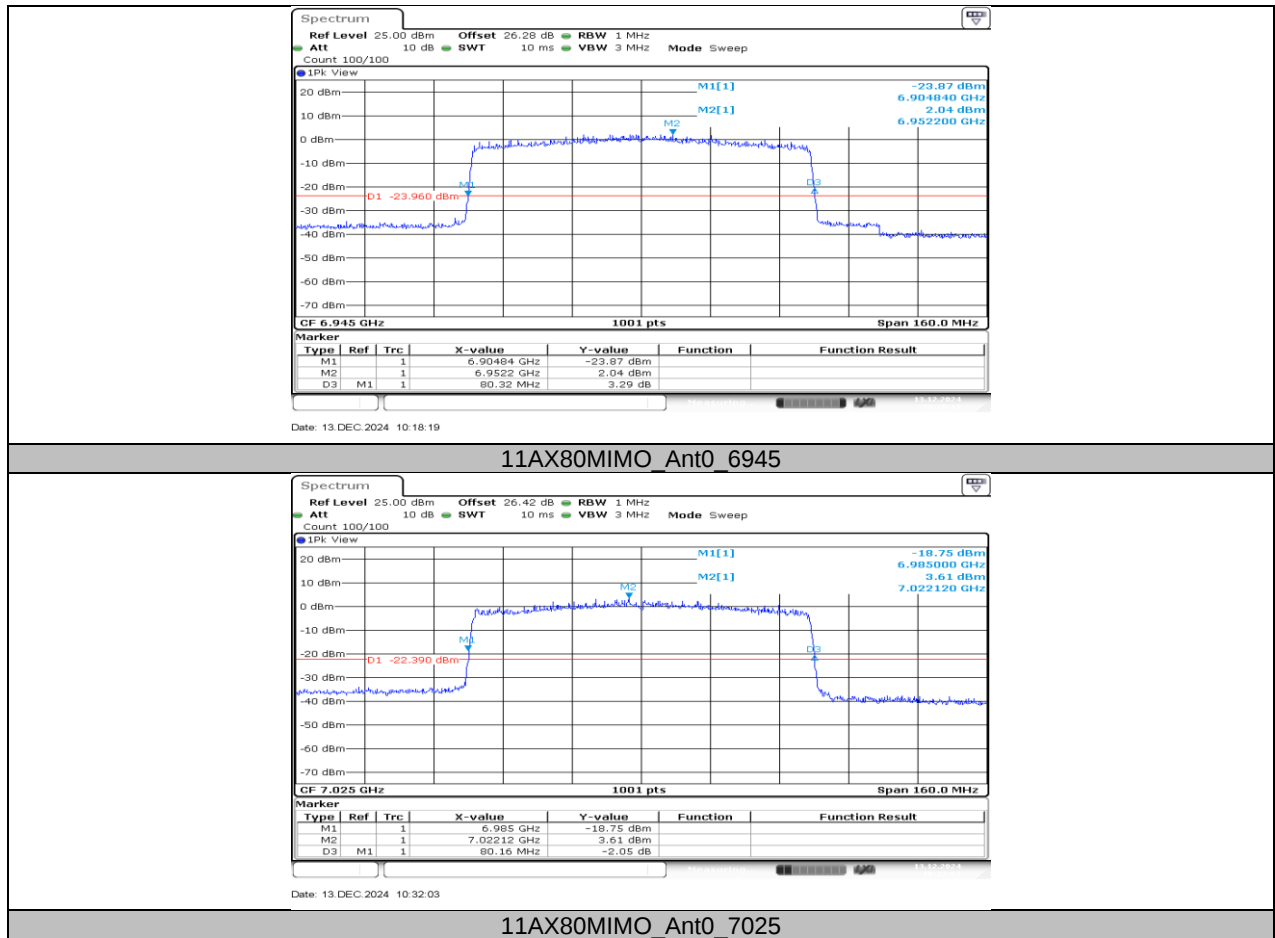
11AX80MIMO_Ant0_6705



11AX80MIMO_Ant0_6785



11AX80MIMO_Ant0_6865



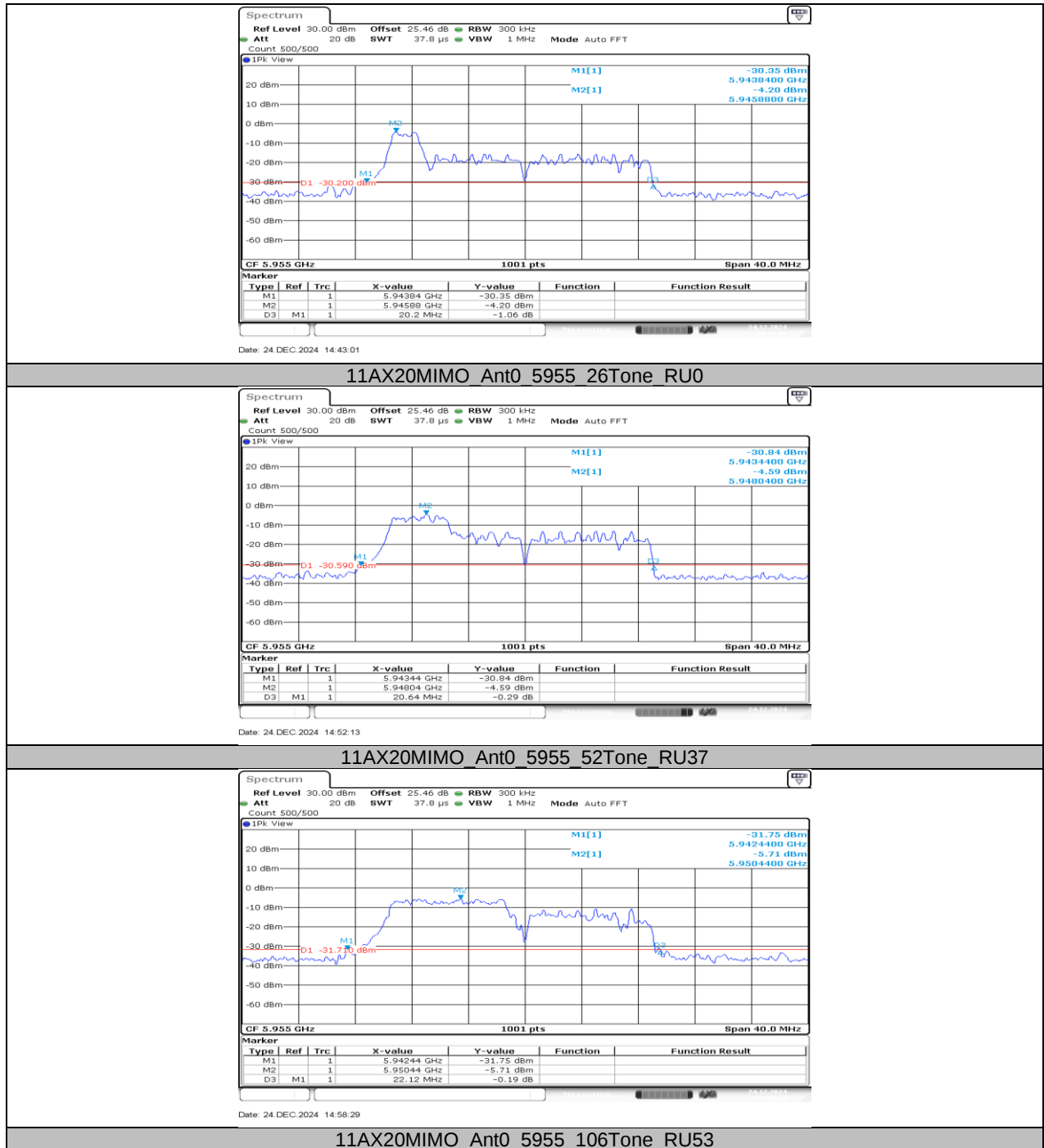
11.1.3. Test Result-Partial RU

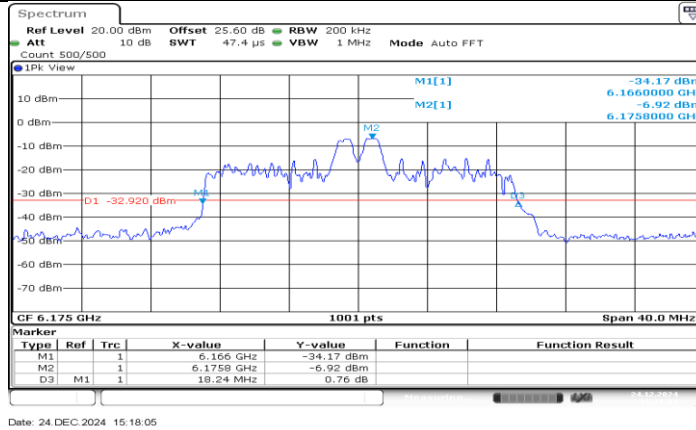
Test Mode	Antenna	Channel	Ru Size	Ru Index	26db BW [MHz]	FL [MHz]	FH [MHz]
11AX20MIMO	Ant0	5955	26Tone	RU0	20.20	5943.84	5964.04
			52Tone	RU37	20.64	5943.44	5964.08
			106Tone	RU53	22.12	5942.44	5964.56
	Ant0	6175	26Tone	RU4	18.24	6166.00	6184.24
			52Tone	RU38	18.08	6165.96	6184.04
			106Tone	RU53	20.24	6164.24	6184.48
	Ant0	6415	26Tone	RU8	20.64	6405.96	6426.60
			52Tone	RU40	20.88	6405.96	6426.84
			106Tone	RU54	20.56	6405.92	6426.48
	Ant0	6435	26Tone	RU0	20.68	6423.48	6444.16
			52Tone	RU37	20.76	6423.72	6444.48
			106Tone	RU53	20.84	6423.52	6444.36
	Ant0	6475	26Tone	RU4	18.08	6465.96	6484.04
			52Tone	RU38	18.52	6465.80	6484.32
			106Tone	RU53	19.96	6464.20	6484.16
	Ant0	6515	26Tone	RU8	20.16	6505.92	6526.08
			52Tone	RU40	20.60	6505.72	6526.32
			106Tone	RU54	21.08	6505.52	6526.60
	Ant0	6535	26Tone	RU0	20.24	6523.80	6544.04
			52Tone	RU37	20.88	6523.20	6544.08
			106Tone	RU53	20.28	6523.84	6544.12
	Ant0	6715	26Tone	RU4	18.08	6705.96	6724.04
			52Tone	RU38	18.24	6705.88	6724.12
			106Tone	RU53	20.32	6703.80	6724.12
	Ant0	6855	26Tone	RU8	21.08	6845.72	6866.80
			52Tone	RU40	20.56	6845.84	6866.40
			106Tone	RU54	20.48	6845.84	6866.32
	Ant0	6875	26Tone	RU0	20.36	6864.00	6884.36
			52Tone	RU37	20.68	6863.44	6884.12
			106Tone	RU53	20.88	6863.40	6884.28
	Ant0	7015	26Tone	RU4	18.44	7005.88	7024.32
			52Tone	RU38	18.76	7005.68	7024.44
			106Tone	RU53	22.16	7002.60	7024.76
	Ant0	7115	26Tone	RU8	20.96	7105.76	7126.72
			52Tone	RU40	22.36	7105.68	7128.04
			106Tone	RU54	23.04	7105.48	7128.52

Note:

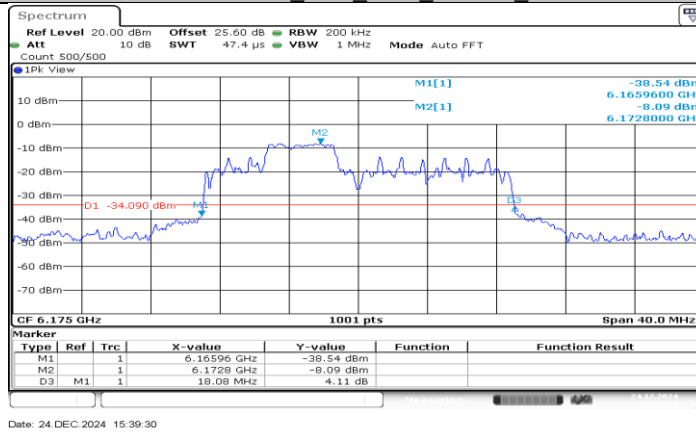
1. All antennas have been tested, only the worst data record in the report.

11.1.4. Test Graphs-Partial RU

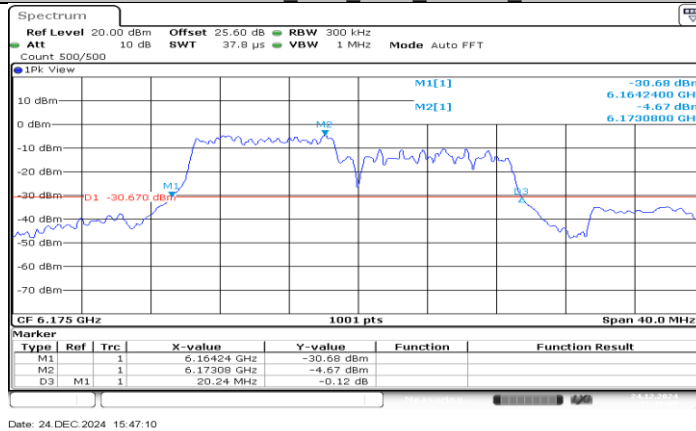




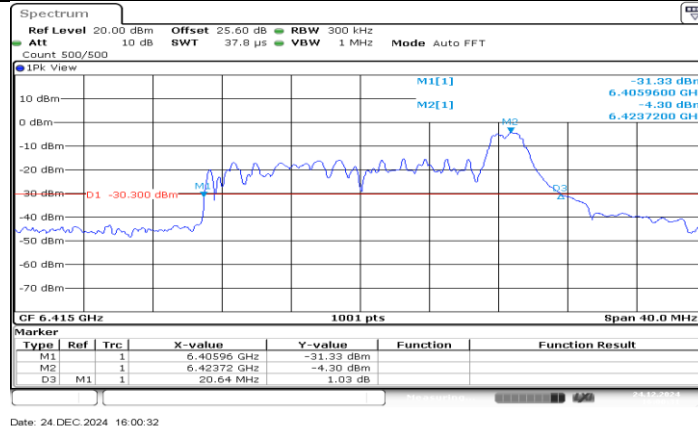
11AX20MIMO_Ant0_6175_26Tone_RU4



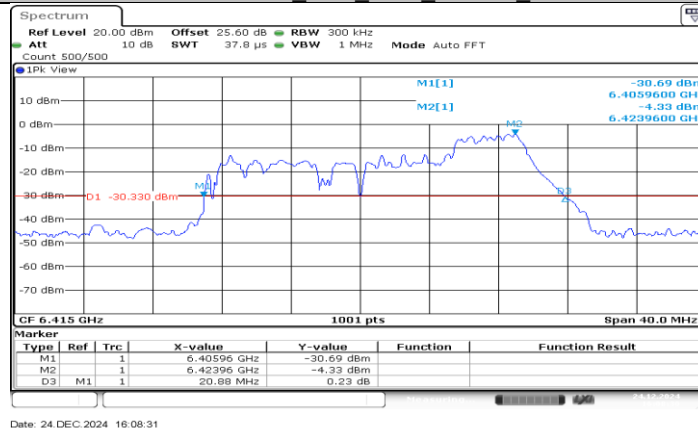
11AX20MIMO_Ant0_6175_52Tone_RU38



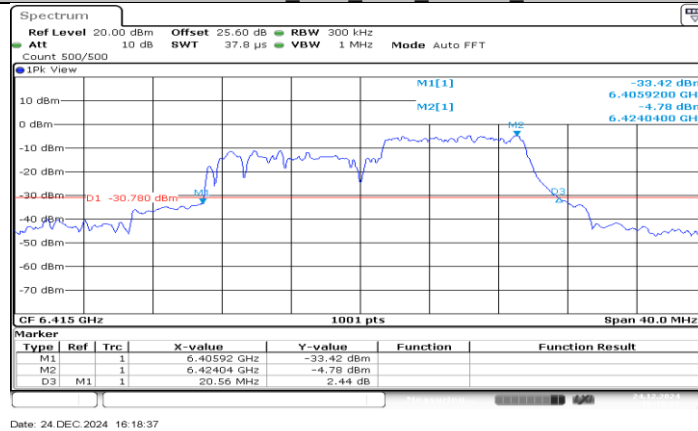
11AX20MIMO_Ant0_6175_106Tone_RU53



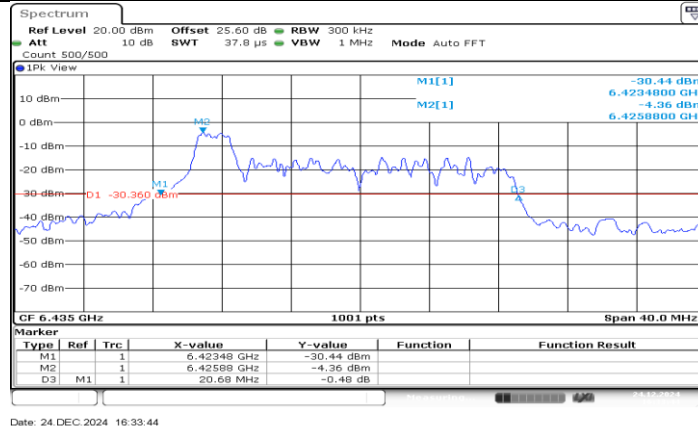
11AX20MIMO_Ant0_6415_26Tone_RU8



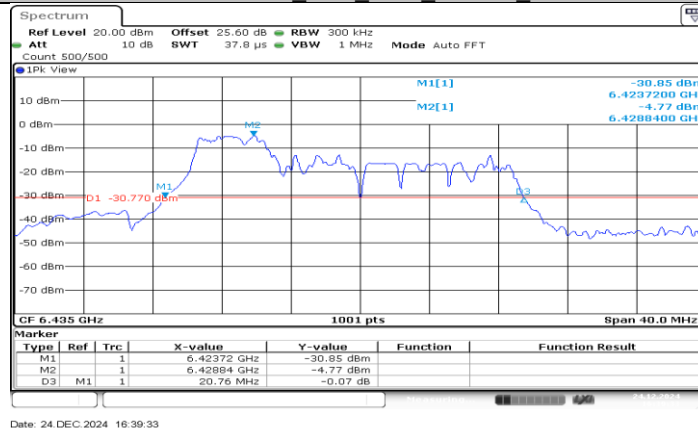
11AX20MIMO_Ant0_6415_52Tone_RU40



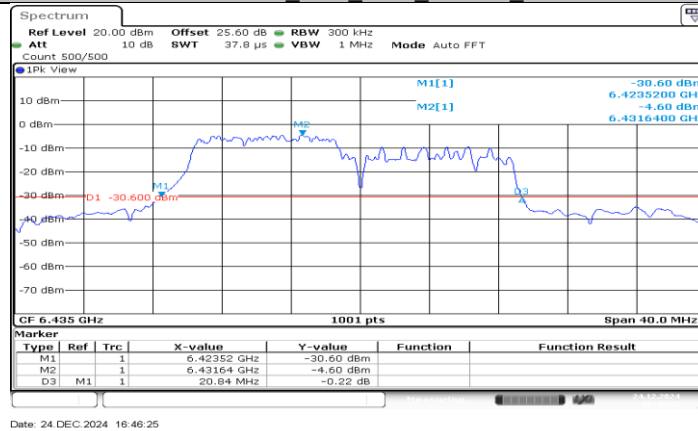
11AX20MIMO_Ant0_6415_106Tone_RU54



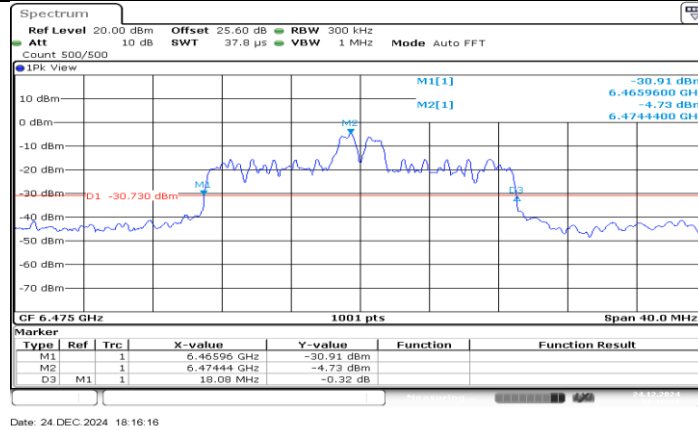
11AX20MIMO_Ant0_6435_26Tone_RU0



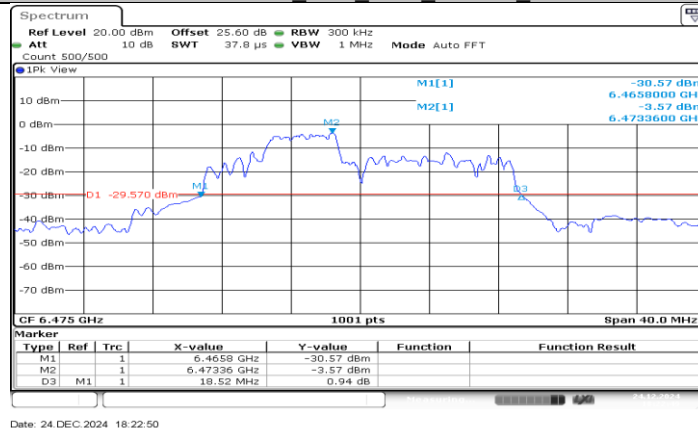
11AX20MIMO_Ant0_6435_52Tone_RU37



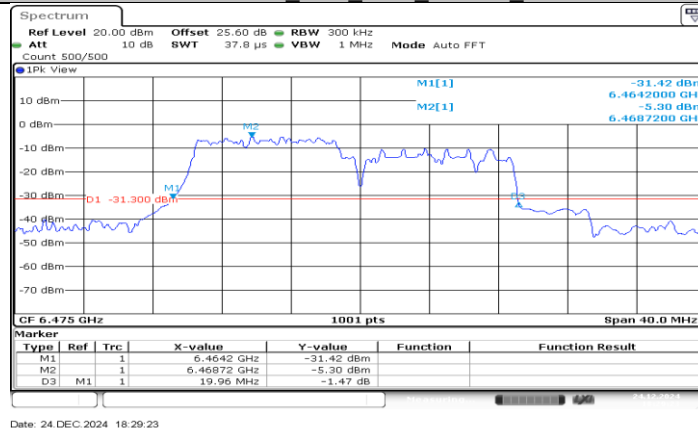
11AX20MIMO_Ant0_6435_106Tone_RU53



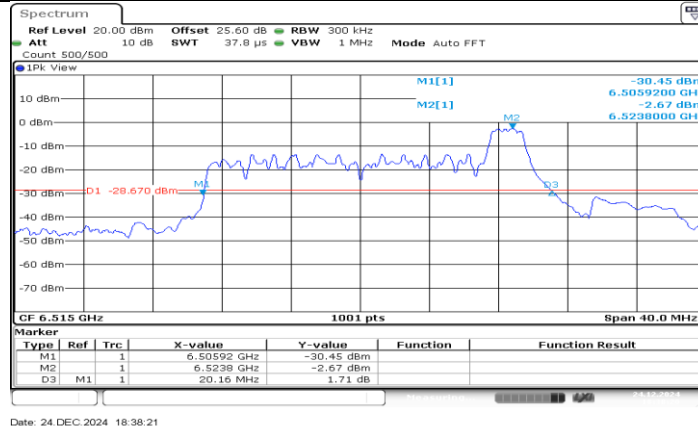
11AX20MIMO_Ant0_6475_26Tone_RU4



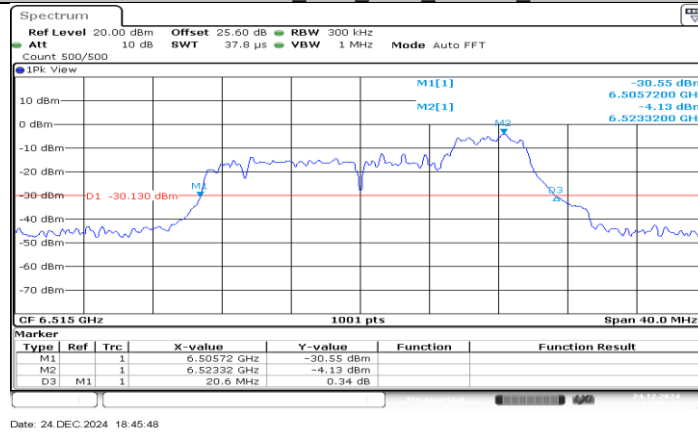
11AX20MIMO_Ant0_6475_52Tone_RU38



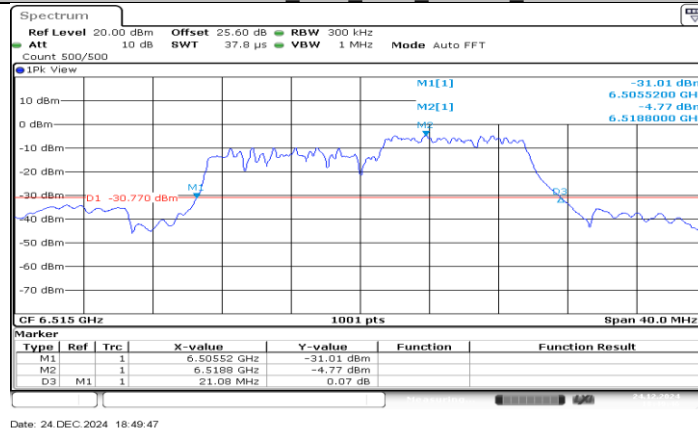
11AX20MIMO_Ant0_6475_106Tone_RU53



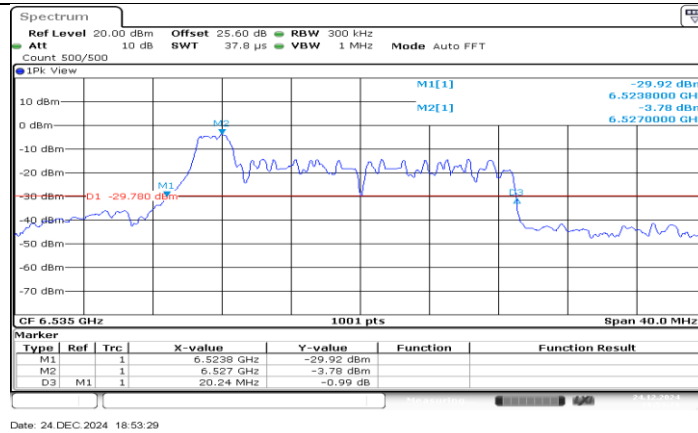
11AX20MIMO_Ant0_6515_26Tone_RU8



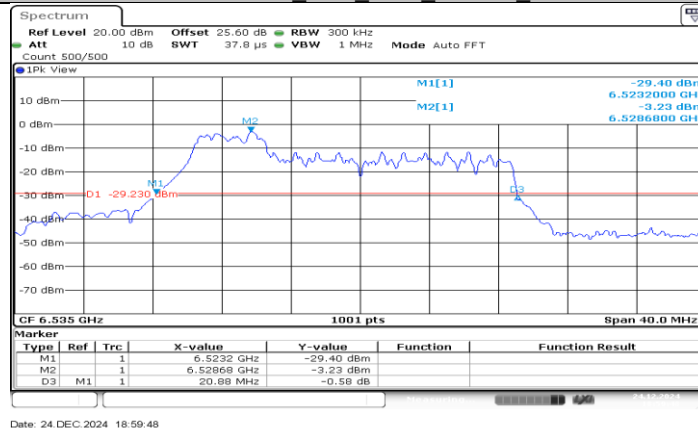
11AX20MIMO_Ant0_6515_52Tone_RU40



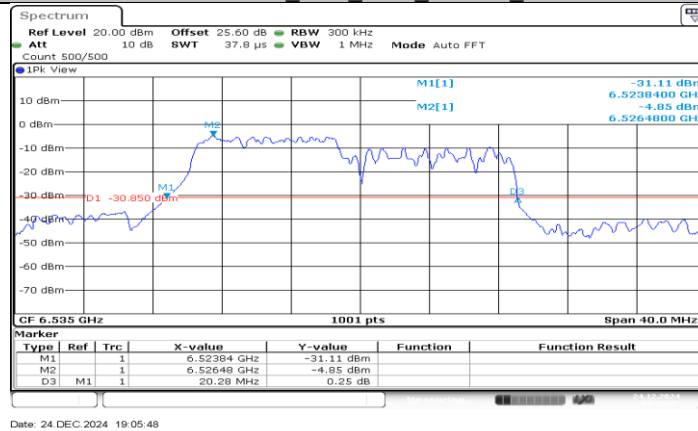
11AX20MIMO_Ant0_6515_106Tone_RU54



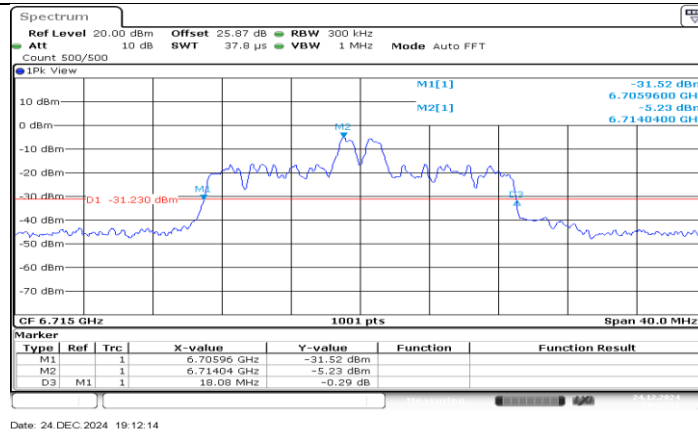
11AX20MIMO_Ant0_6535_26Tone_RU0



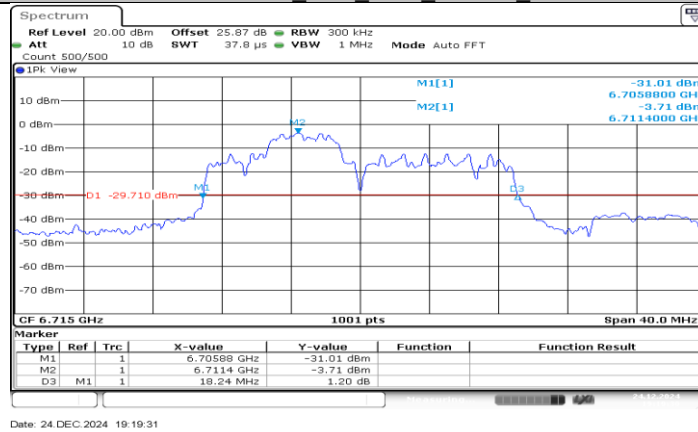
11AX20MIMO_Ant0_6535_52Tone_RU37



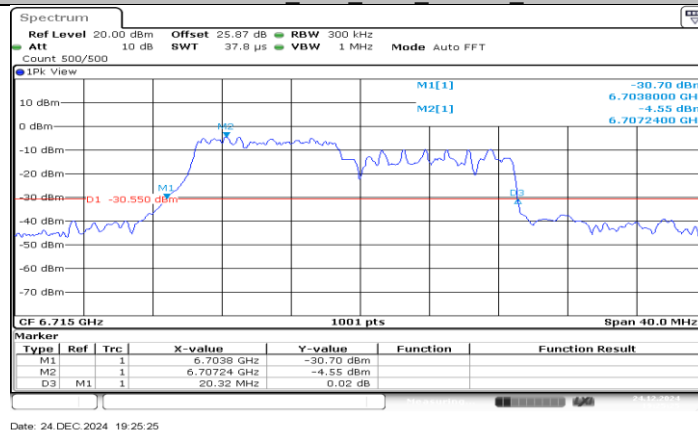
11AX20MIMO_Ant0_6535_106Tone_RU53



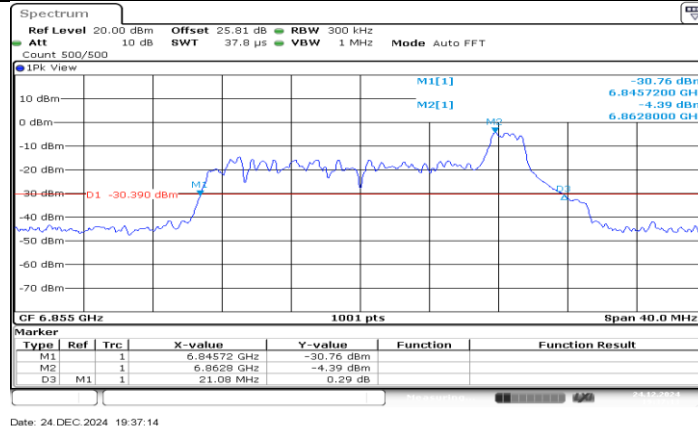
11AX20MIMO_Ant0_6715_26Tone_RU4



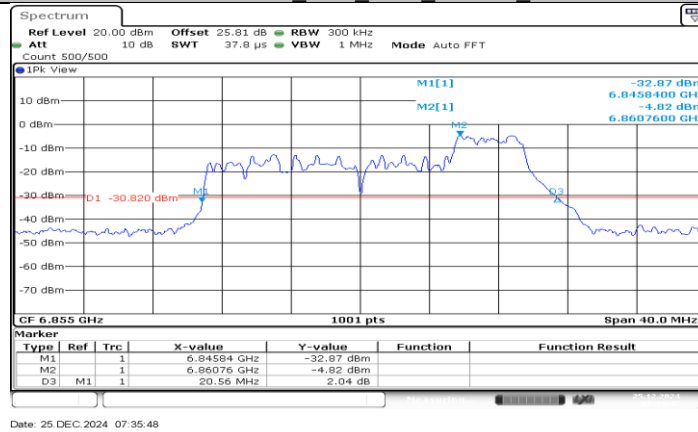
11AX20MIMO_Ant0_6715_52Tone_RU38



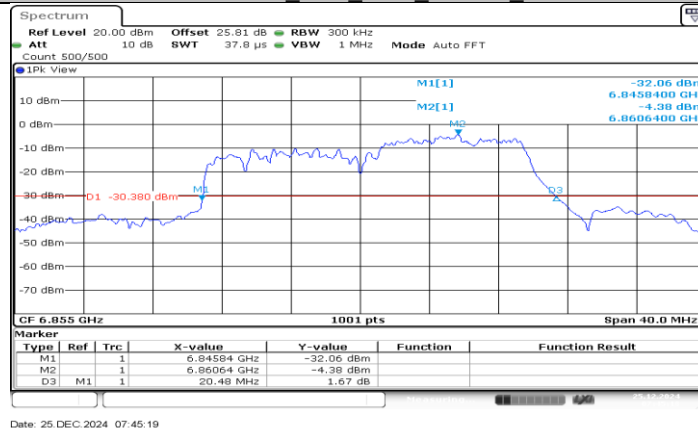
11AX20MIMO_Ant0_6715_106Tone_RU53



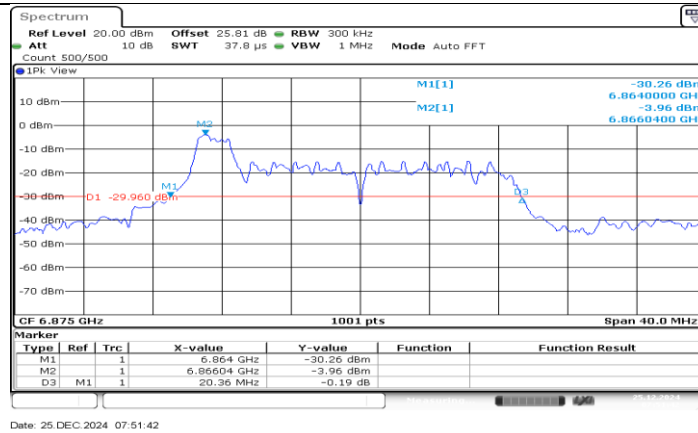
11AX20MIMO_Ant0_6855_26Tone_RU8



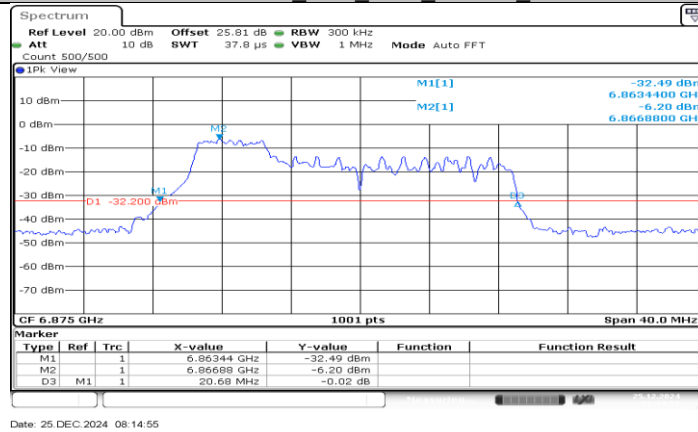
11AX20MIMO_Ant0_6855_52Tone_RU40



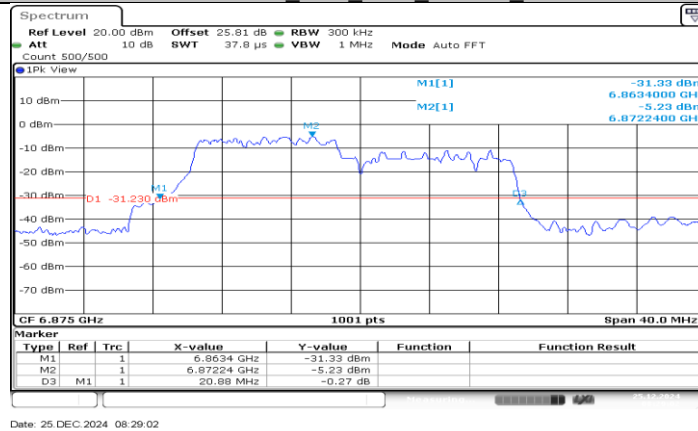
11AX20MIMO_Ant0_6855_106Tone_RU54



11AX20MIMO_Ant0_6875_26Tone_RU0



11AX20MIMO_Ant0_6875_52Tone_RU37



11AX20MIMO_Ant0_6875_106Tone_RU53