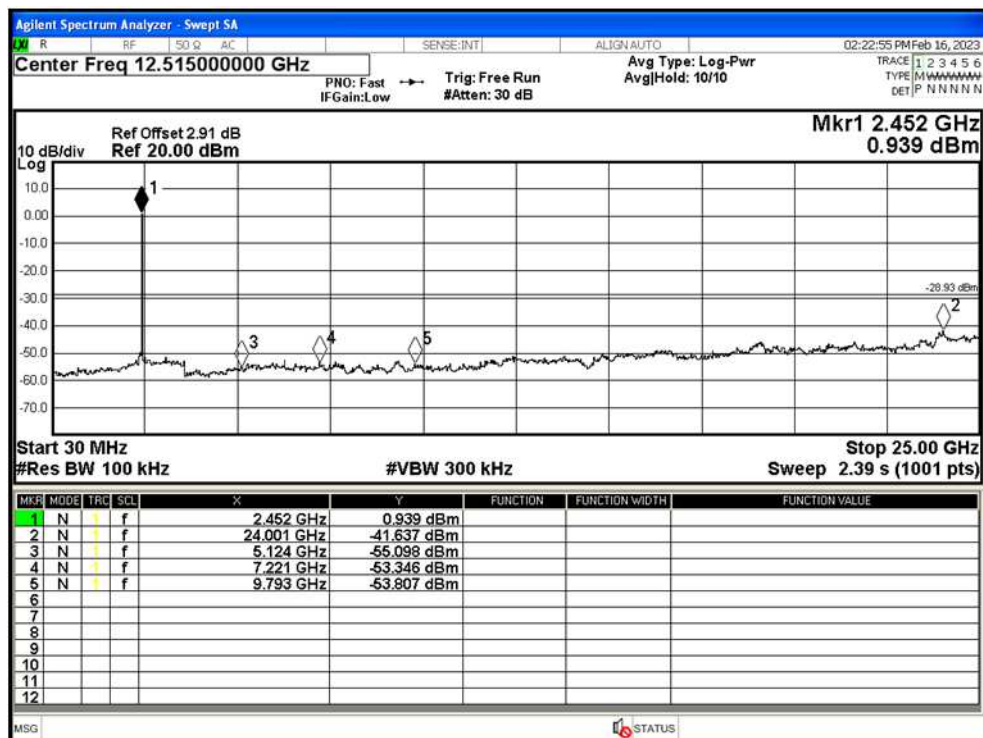
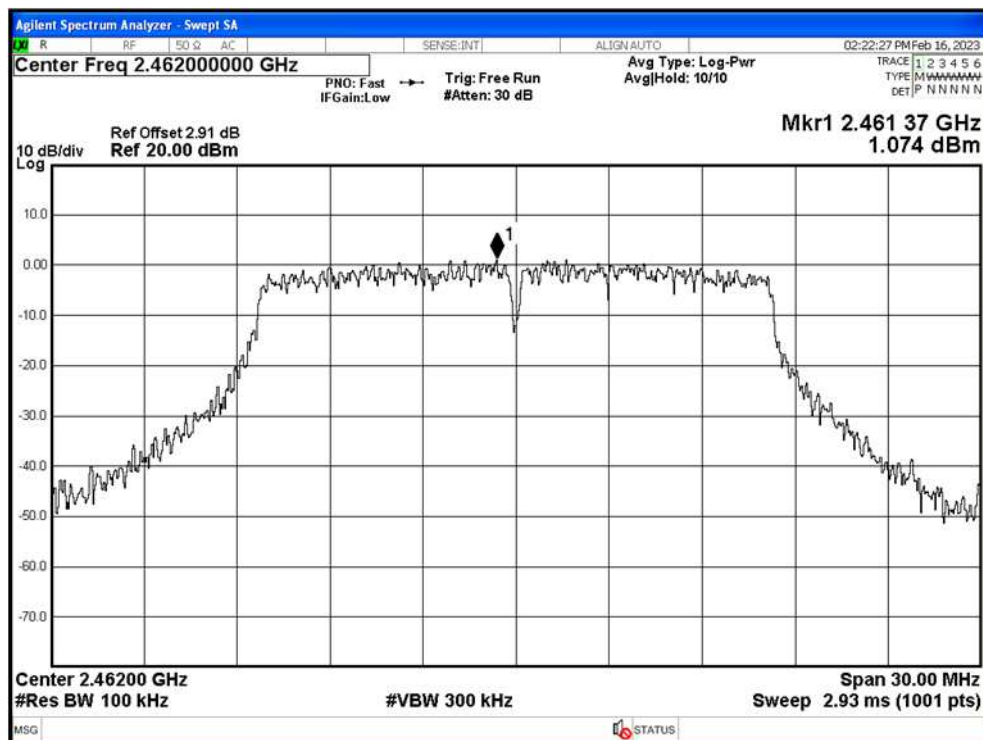
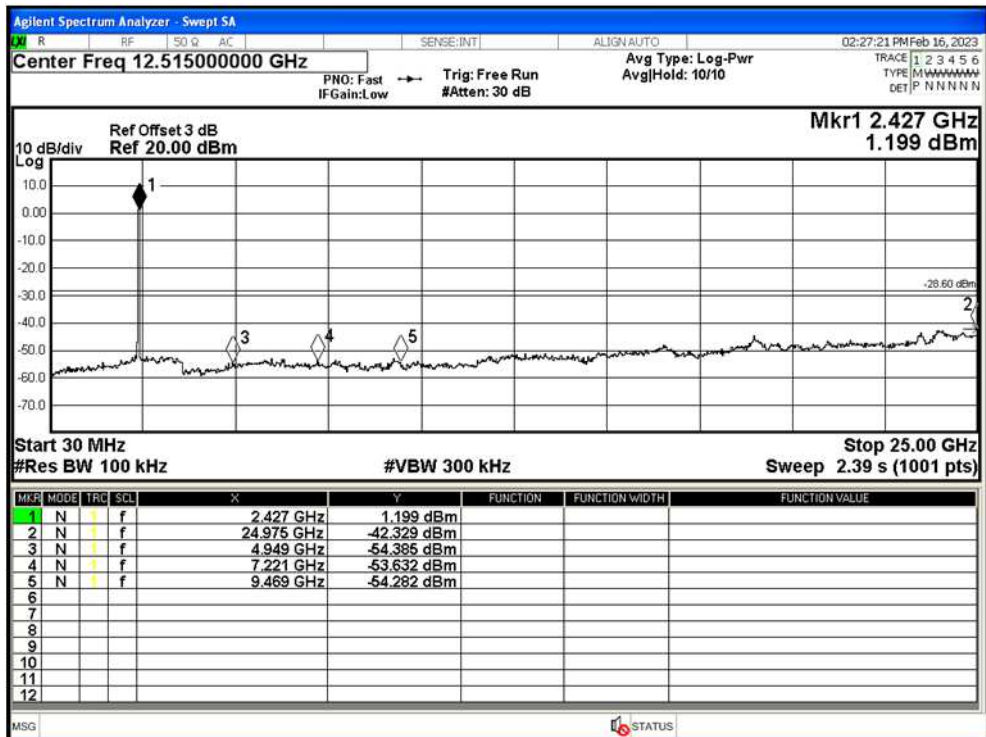
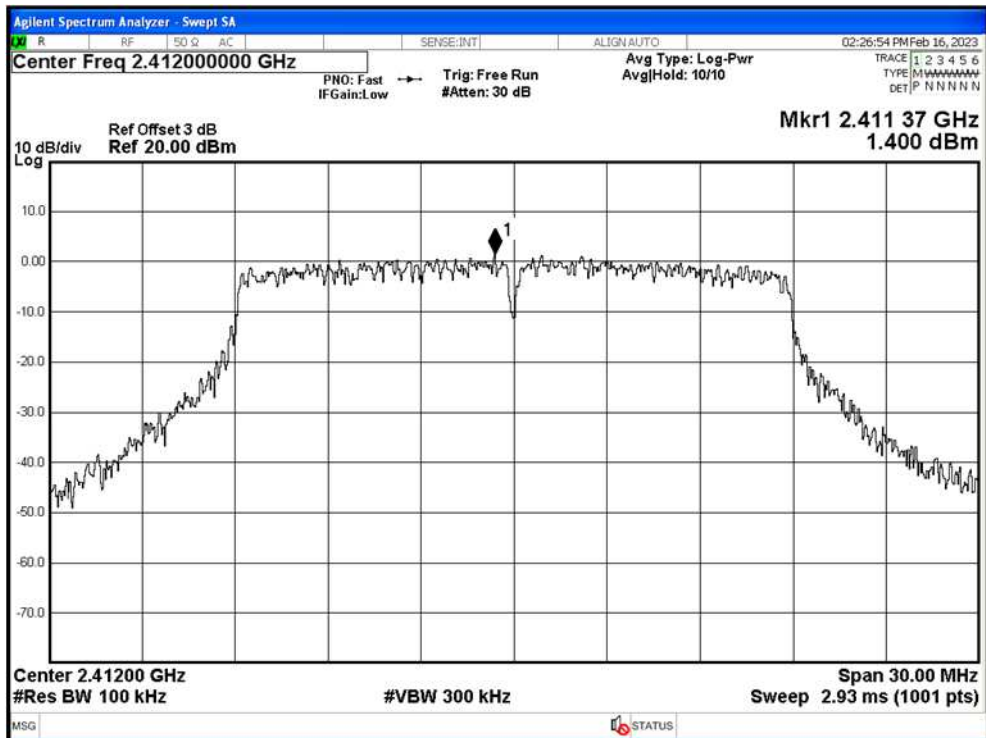
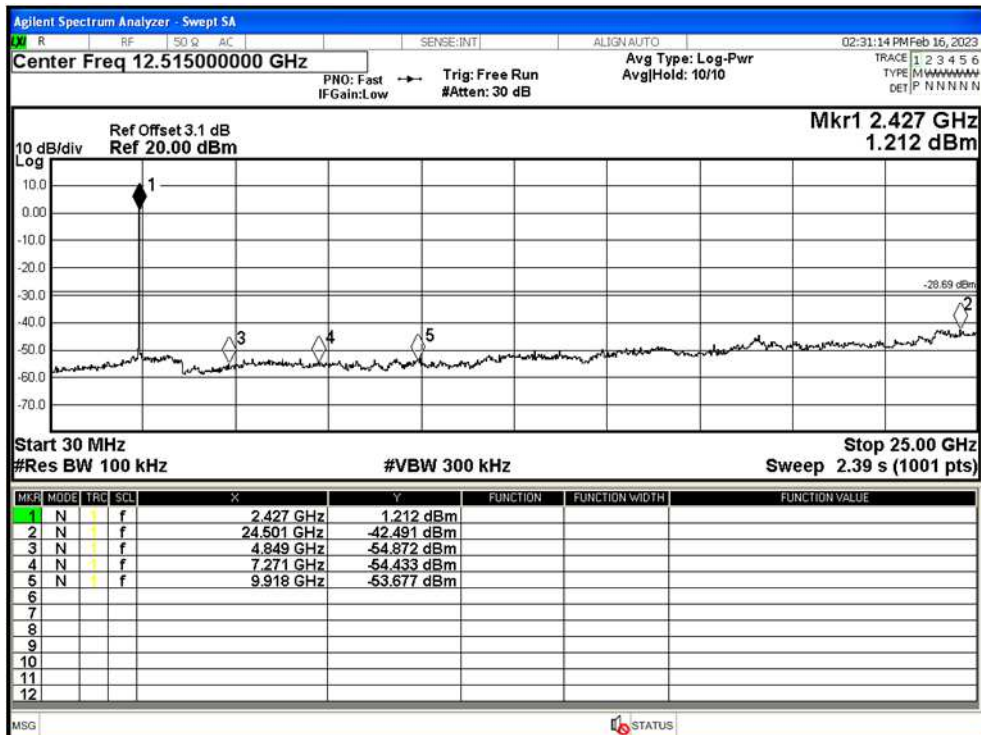
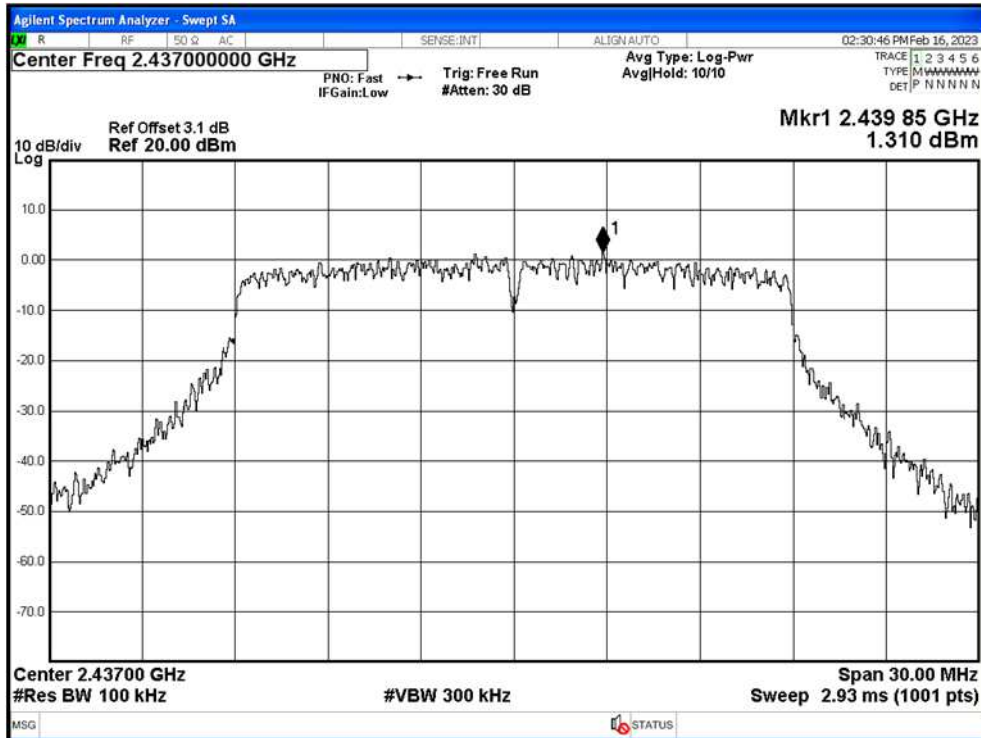
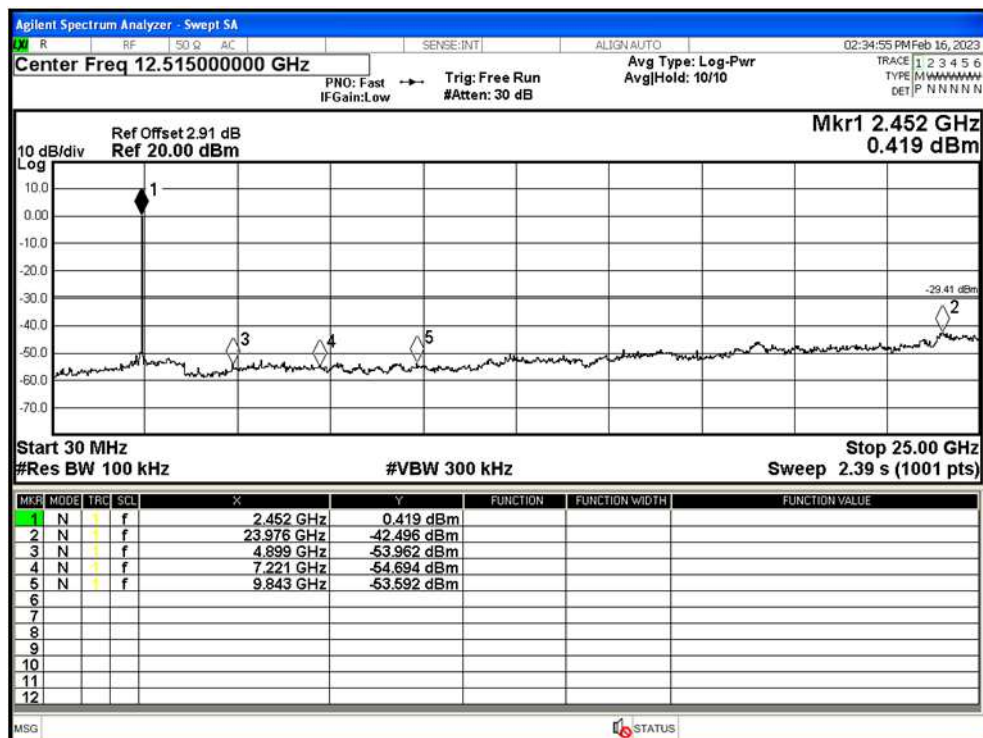
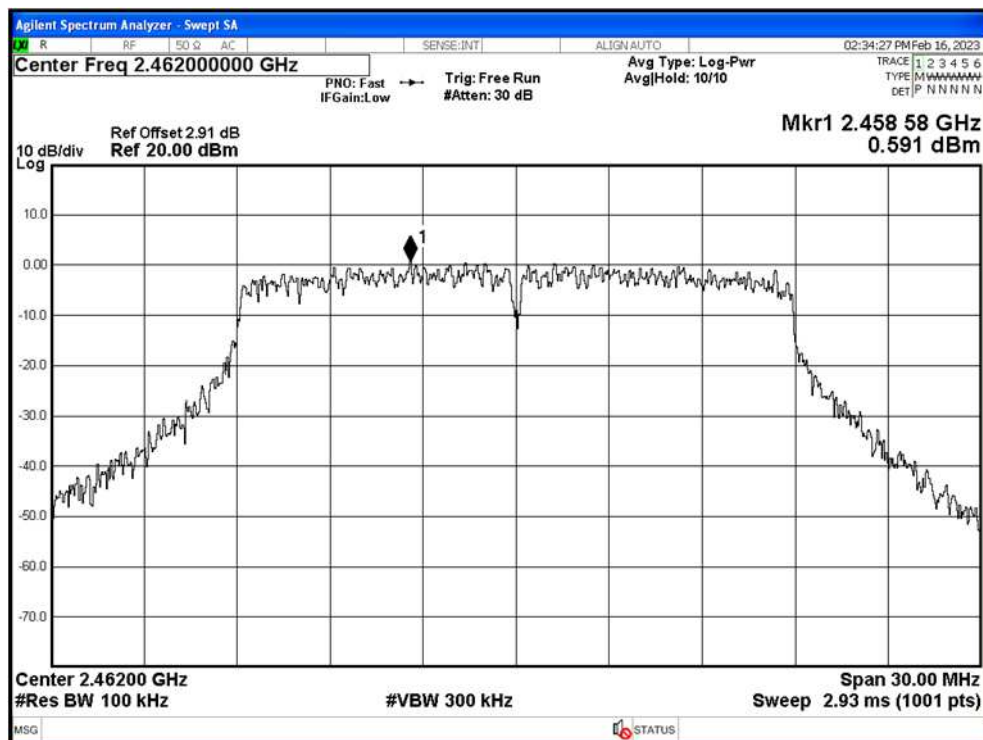


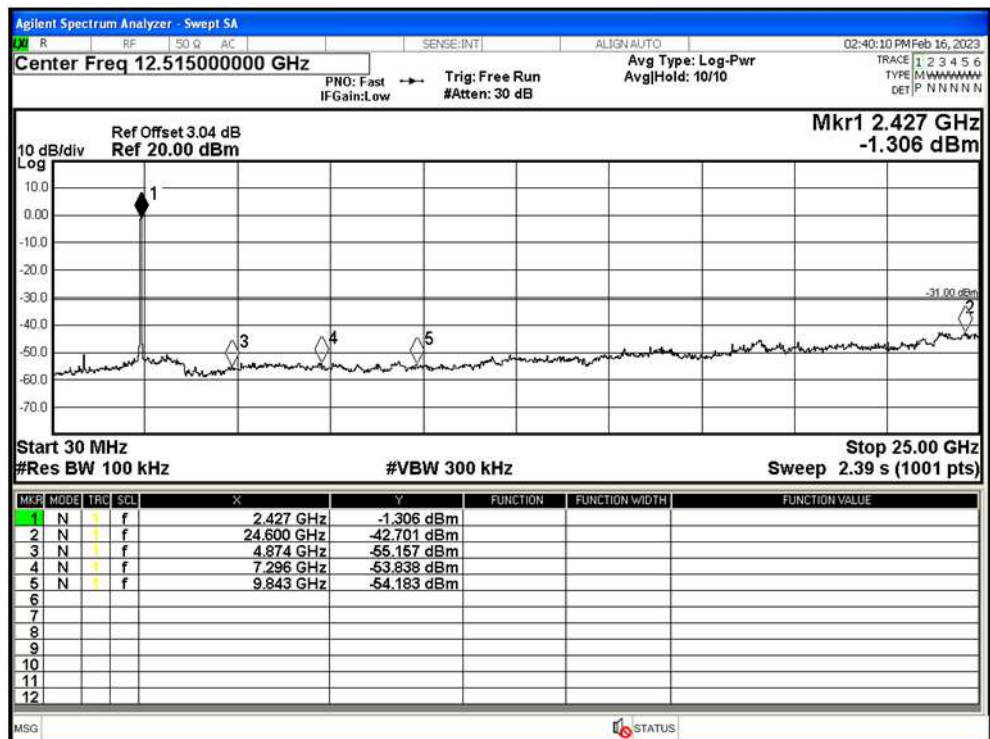


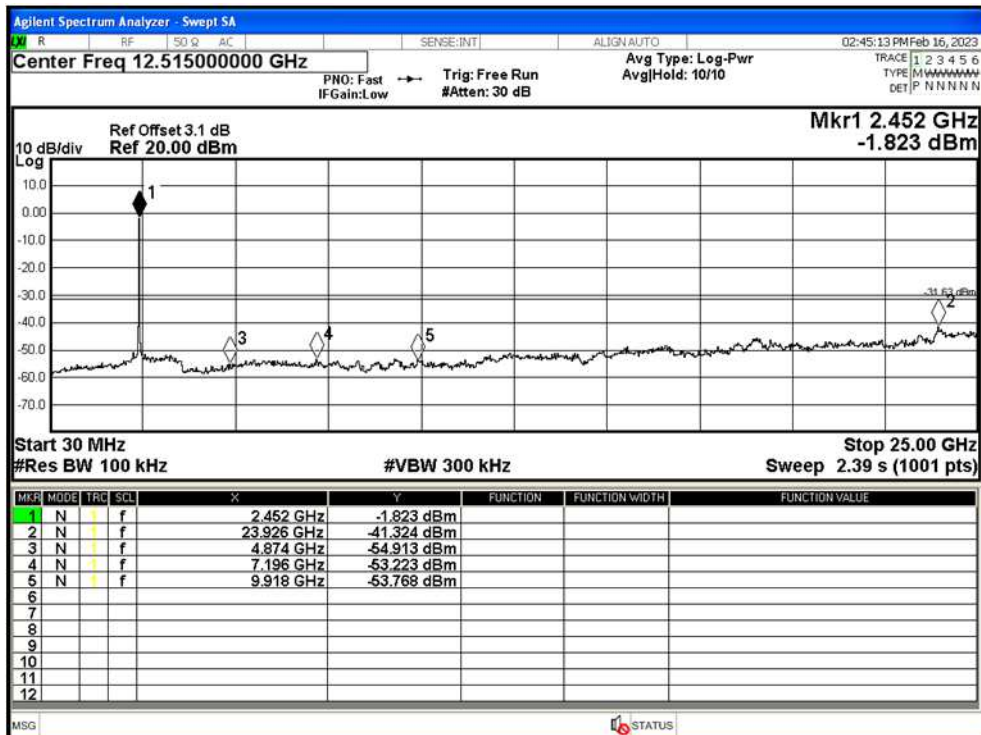
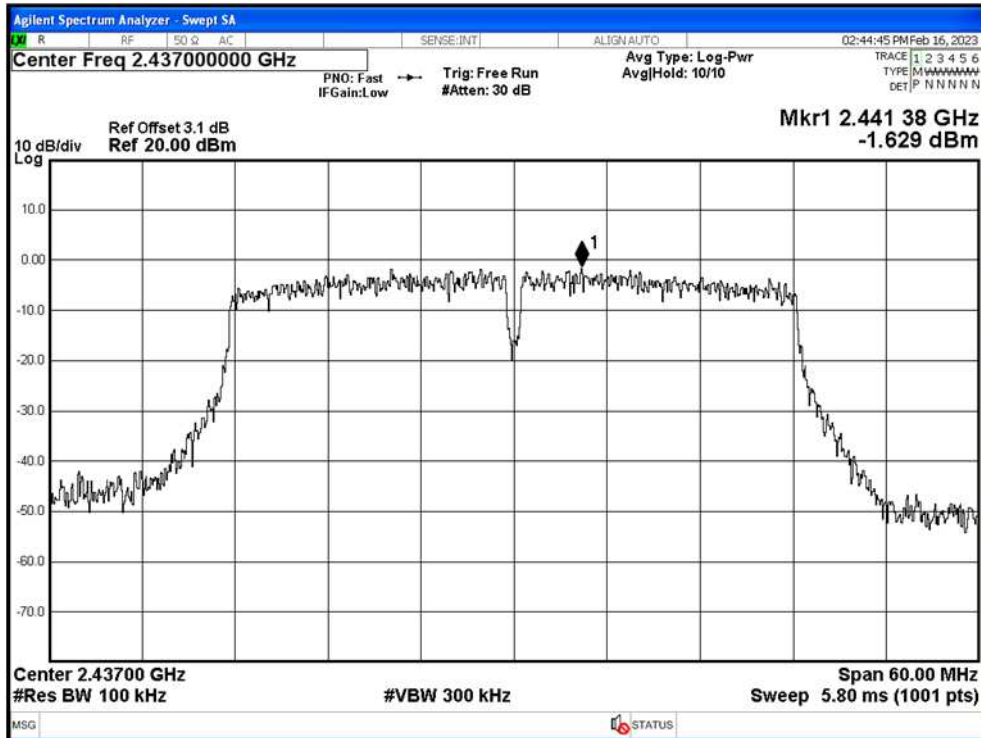
Wi-Fi 802.11 n(HT20) mode, MCS0

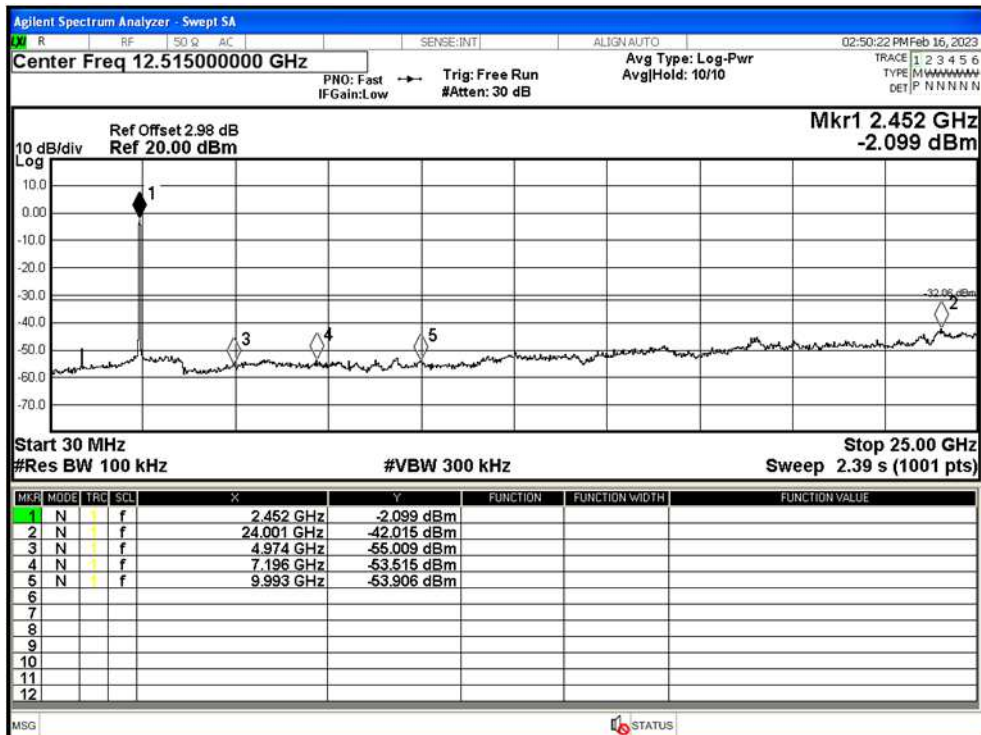
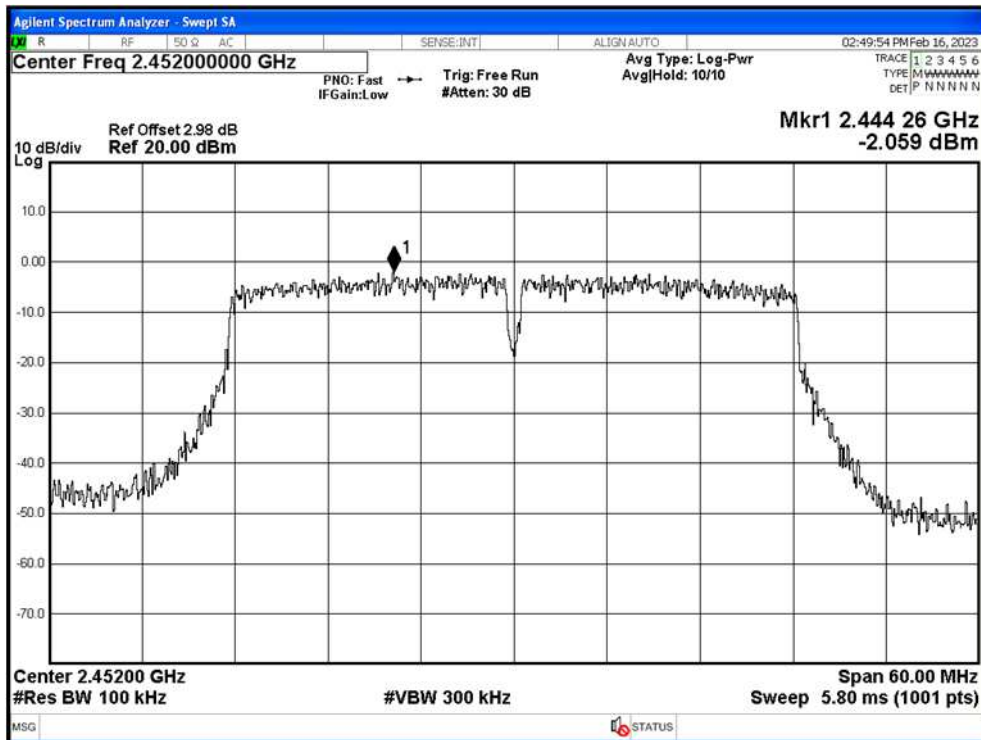




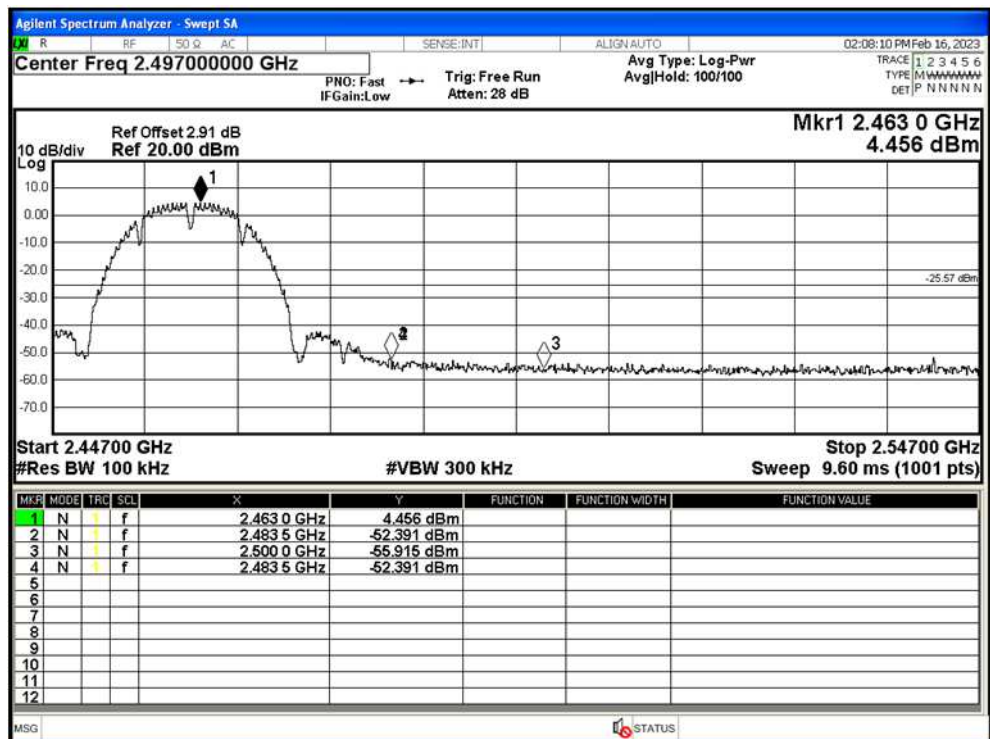
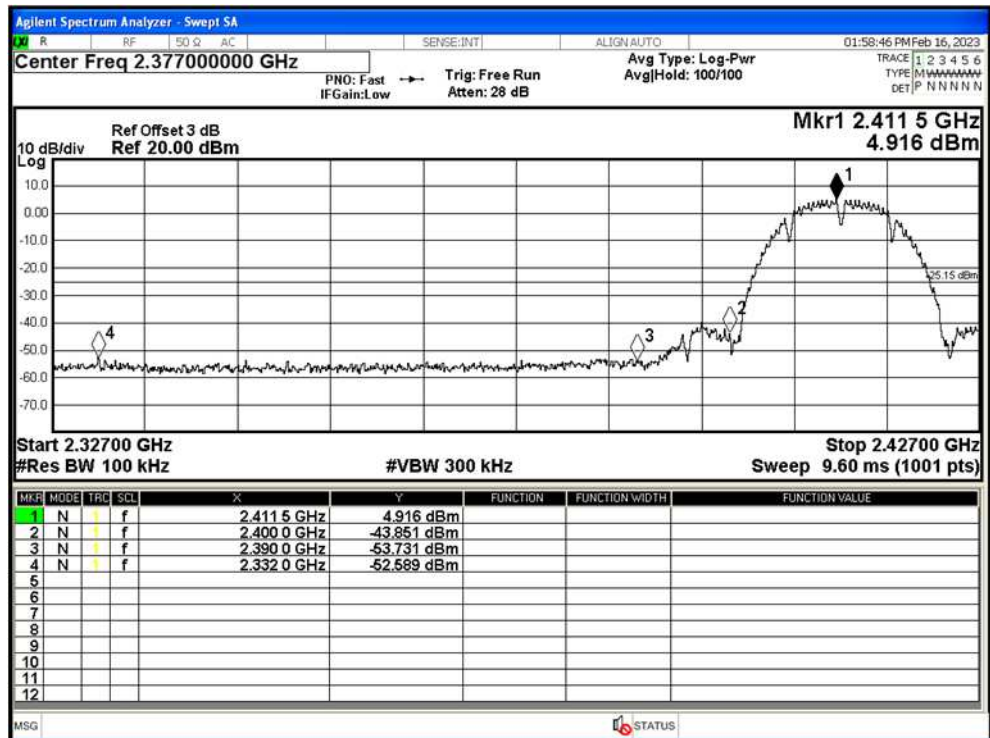




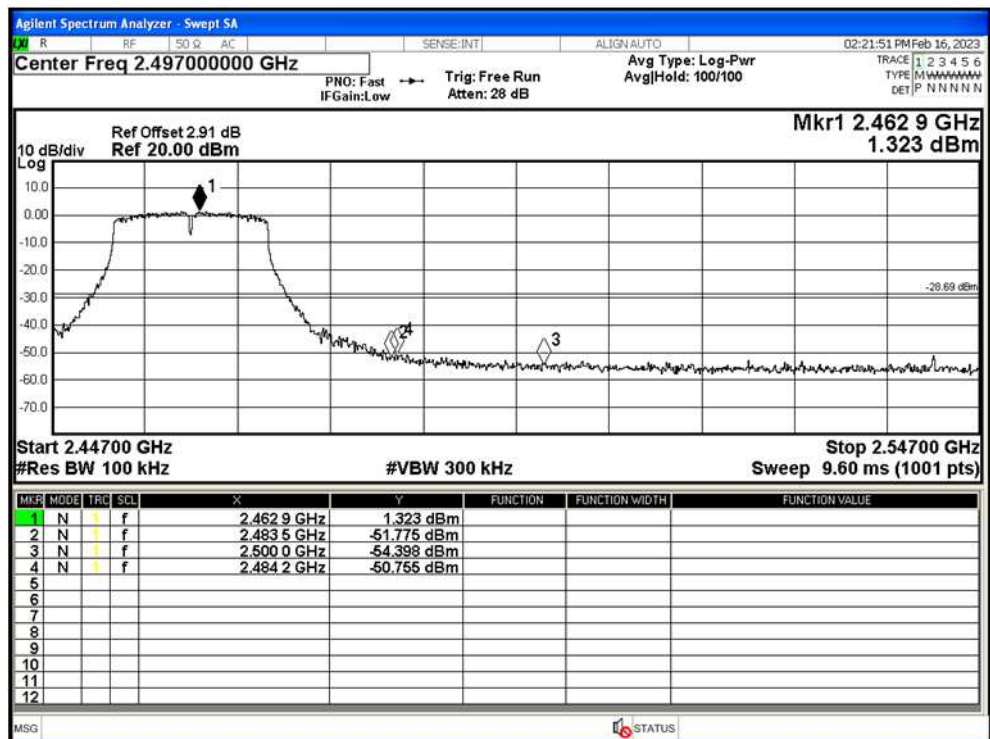
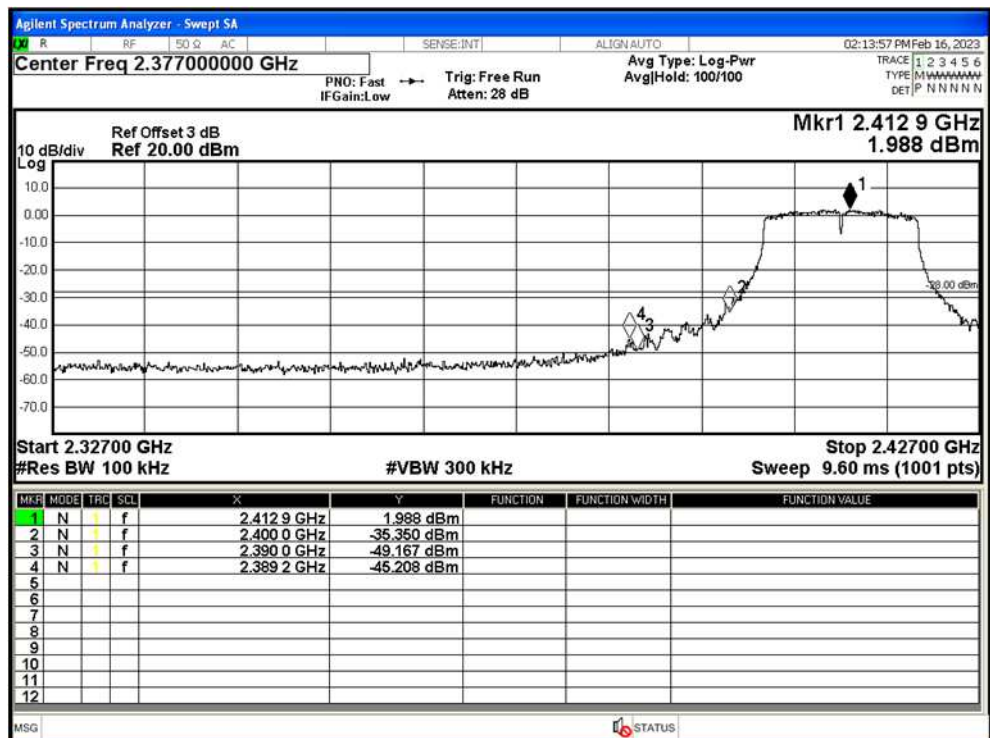




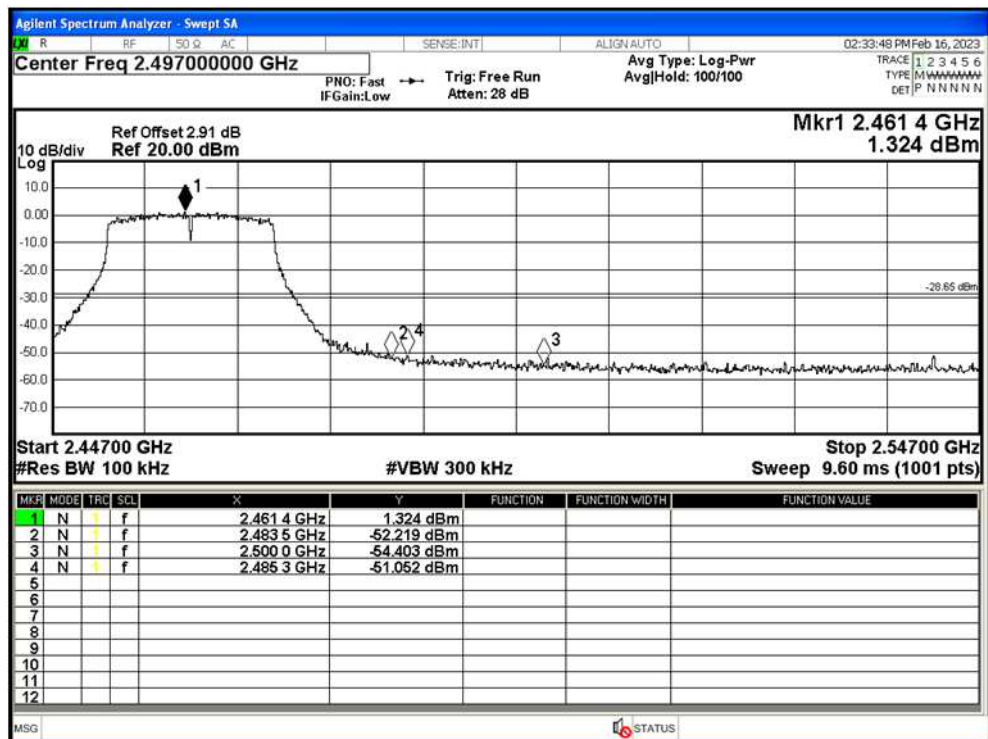
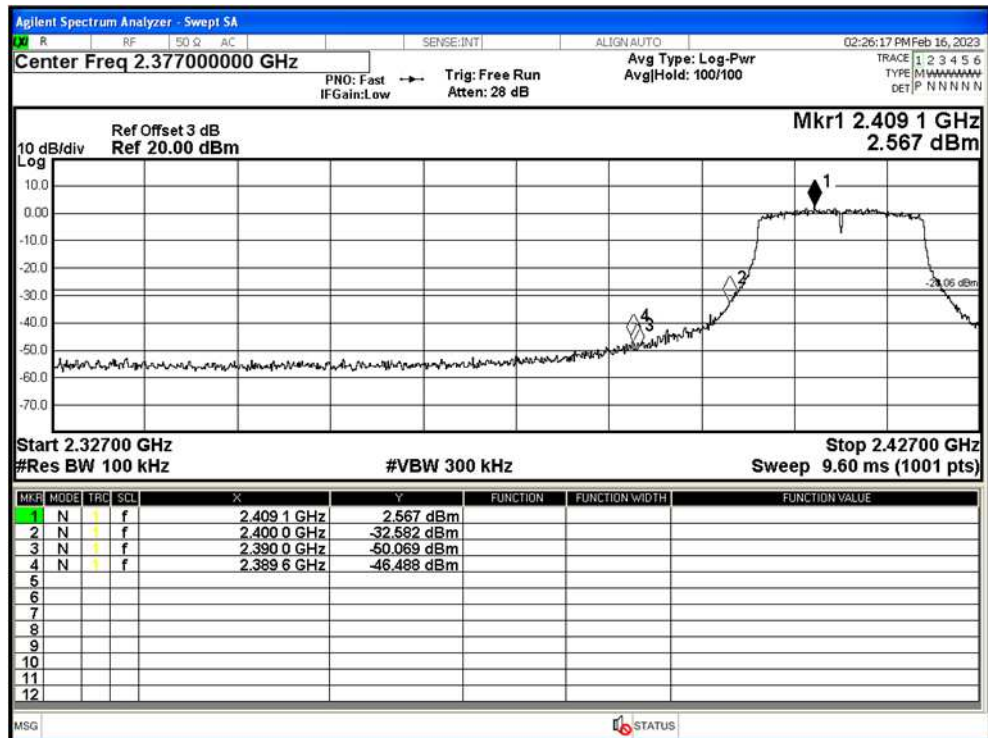
Wi-Fi 802.11 b mode, Band Edge



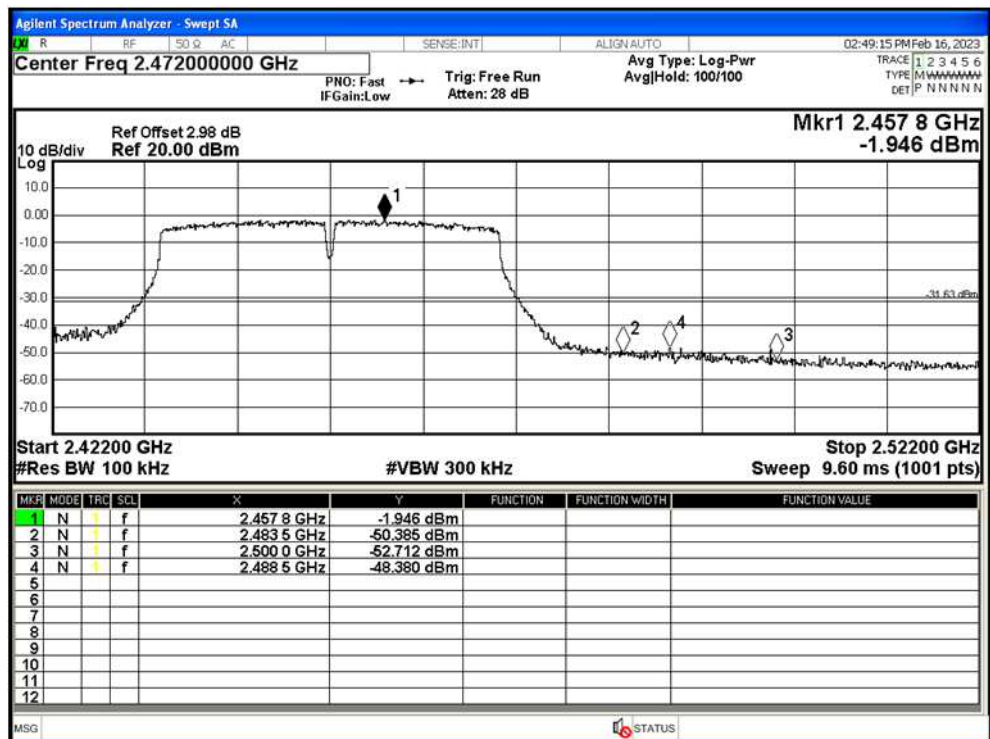
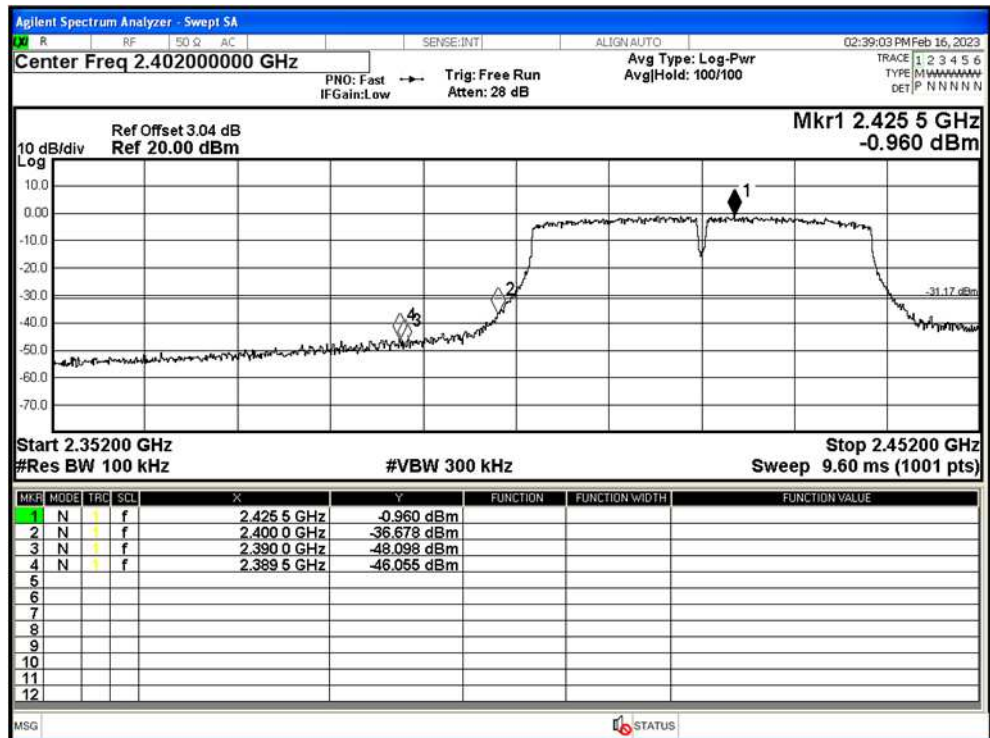
Wi-Fi 802.11 g mode, Band Edge



Wi-Fi 802.11 n(HT20) mode, Band Edge



Wi-Fi 802.11 n(HT40) mode, Band Edge

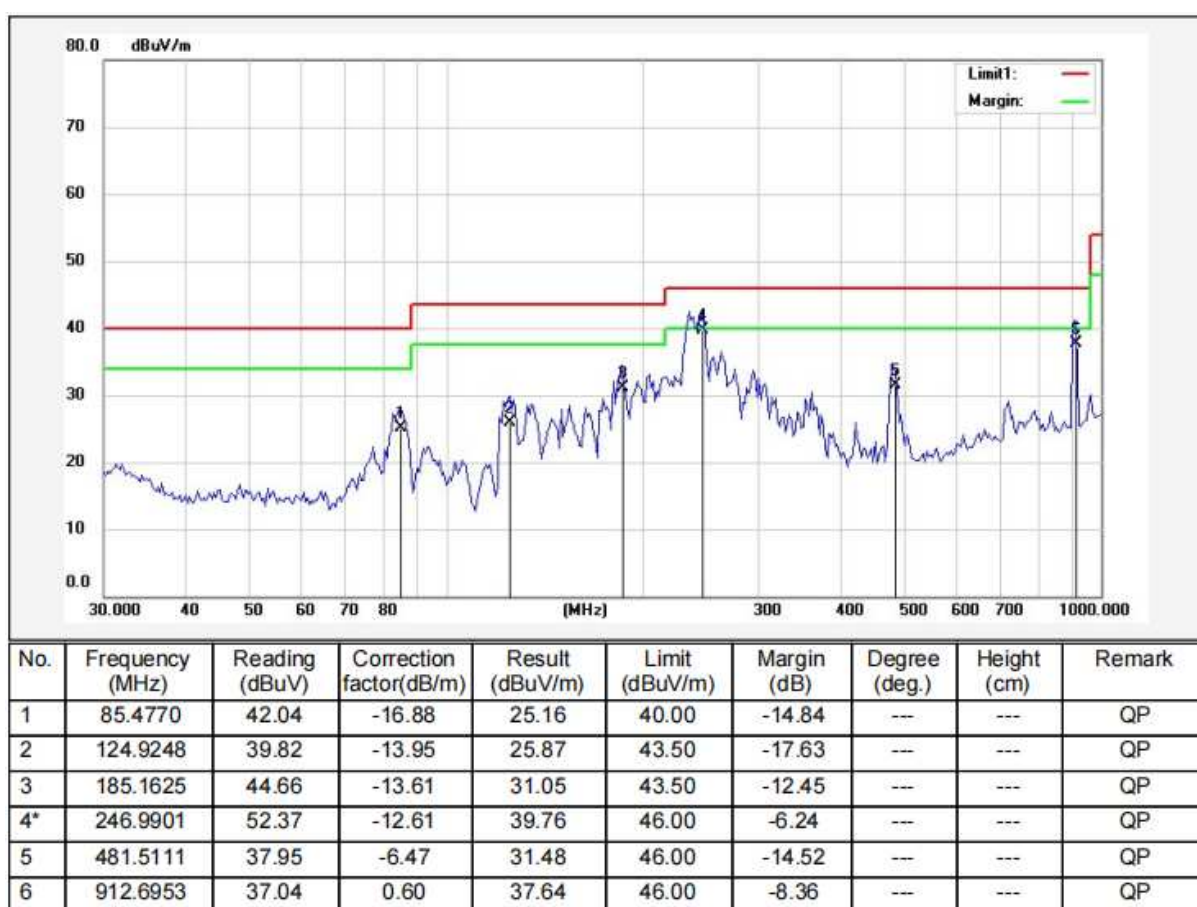


Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

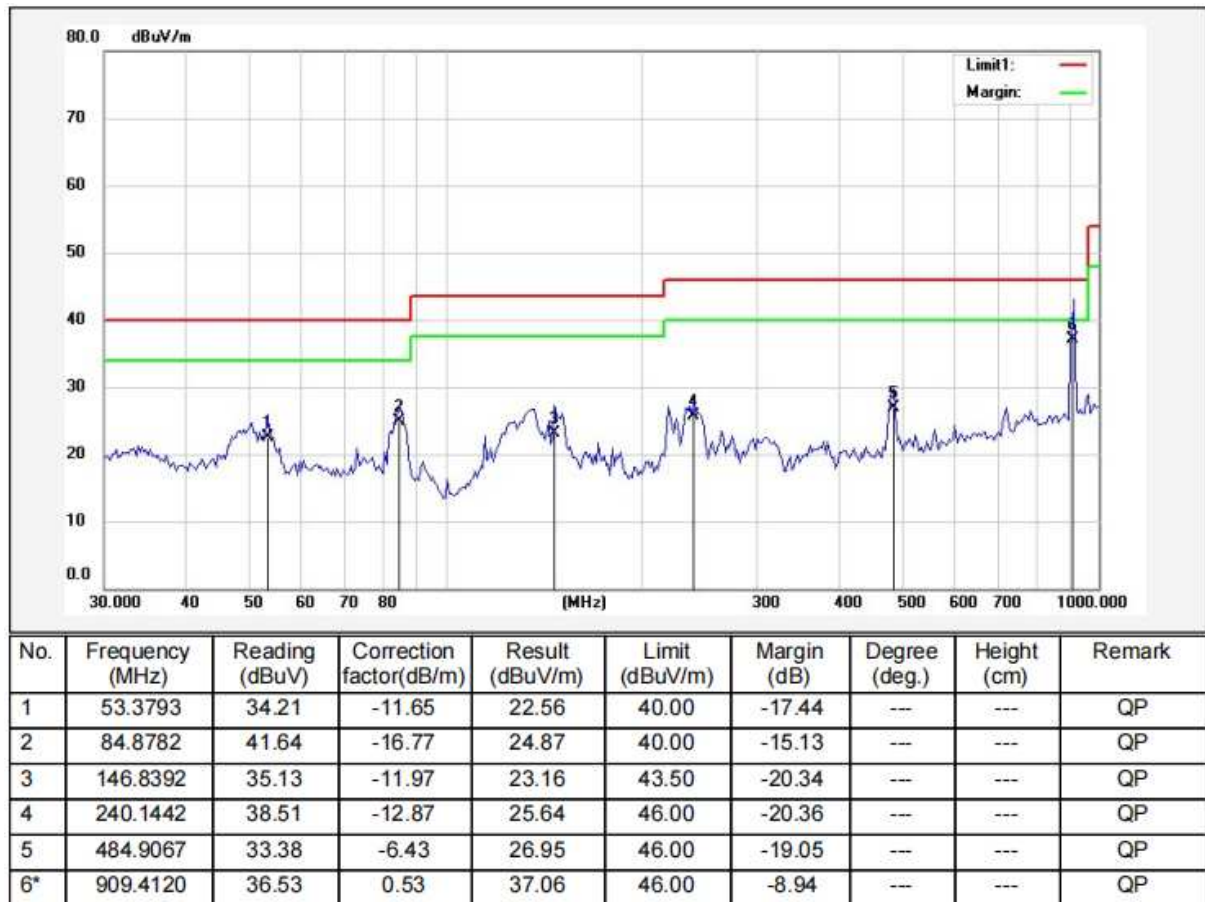
Appendix B.5: Test Results of Radiated Spurious Emissions

30MHz - 1GHz (Worst case)
Wi-Fi 802.11 b mode, 1 Mbps

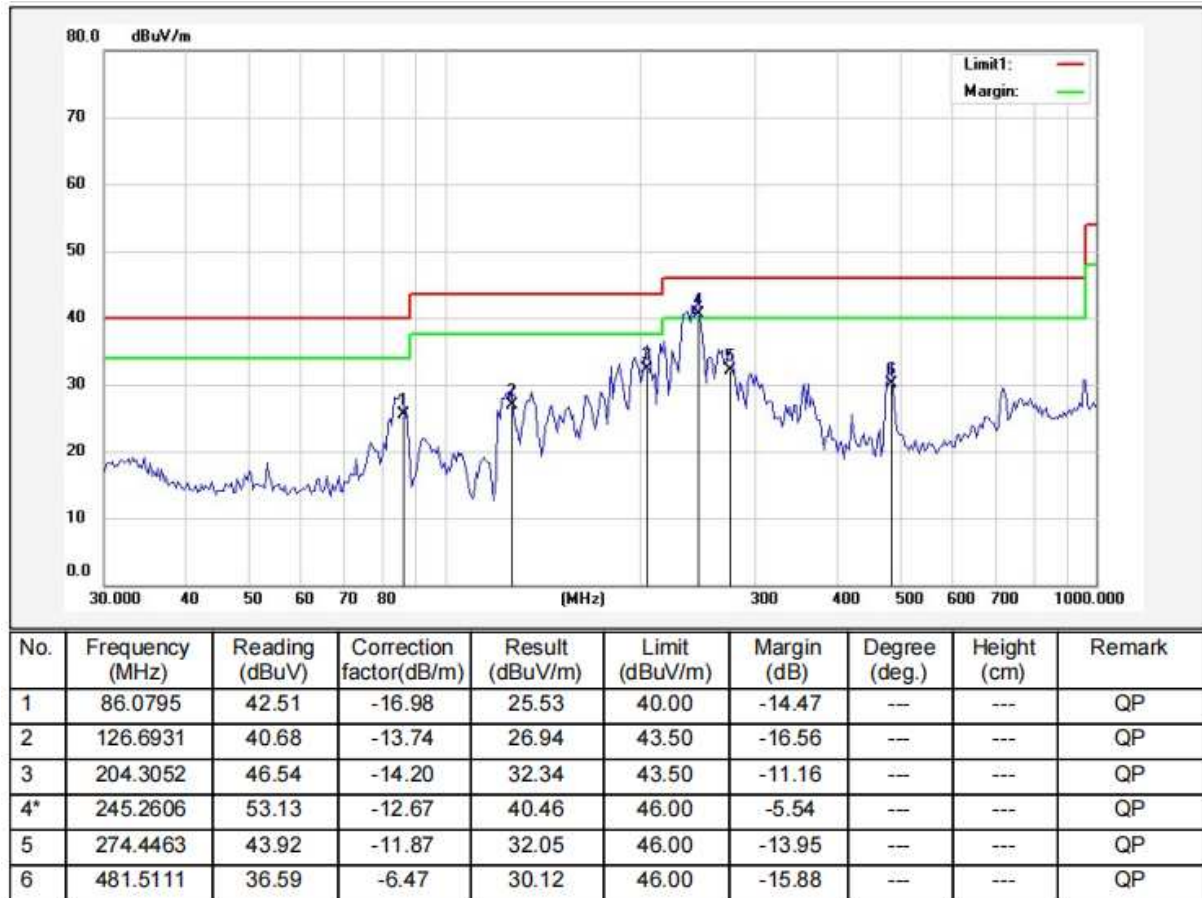
Low Channel H



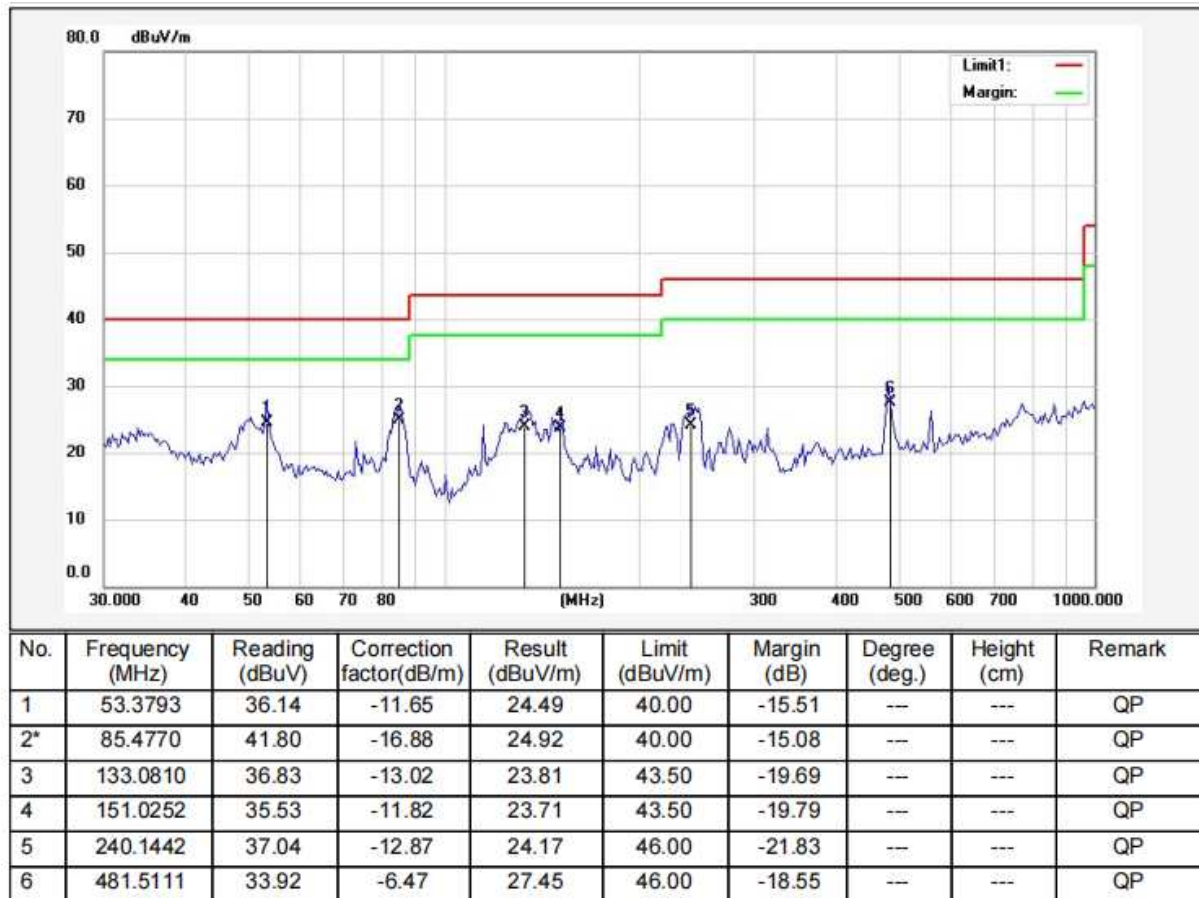
Low Channel V



High Channel H



High Channel V

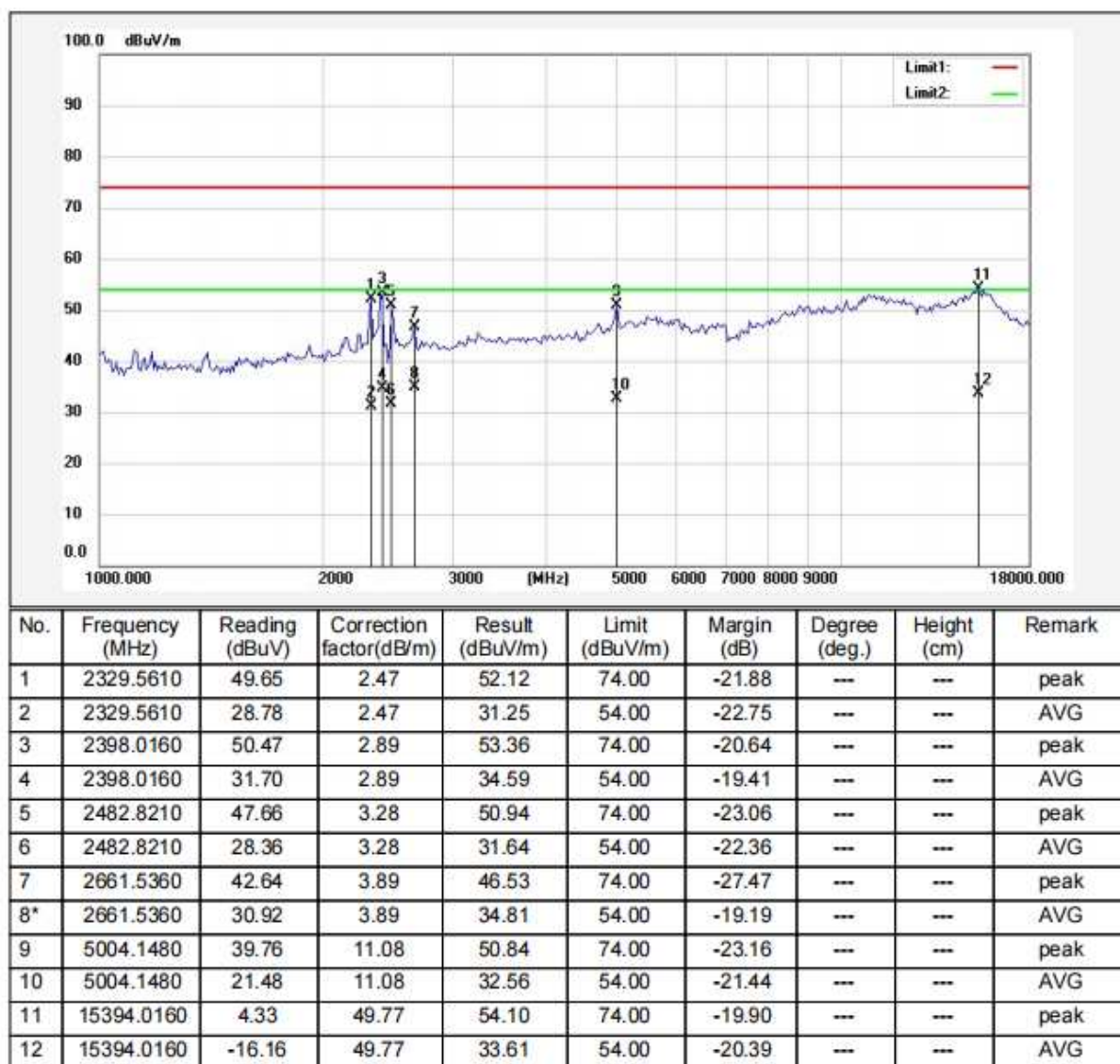


1GHz - 18GHz

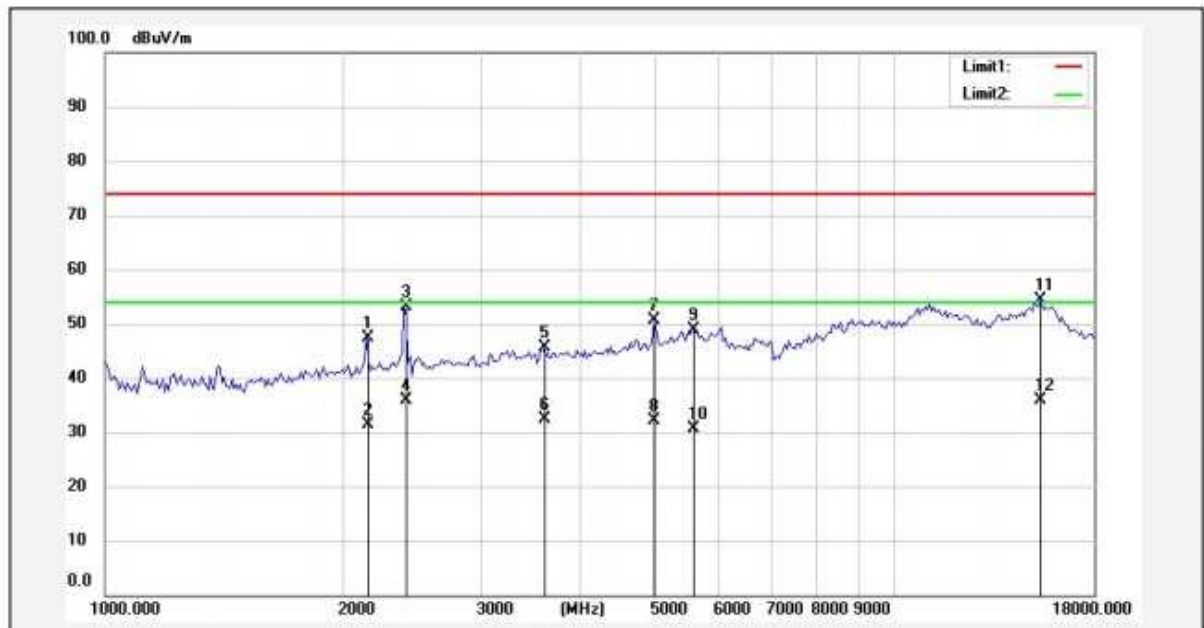
Note: The highest waveform in the figure is Wi-Fi Fundamental.

Wi-Fi 802.11 b mode, 1 Mbps

Low Channel H

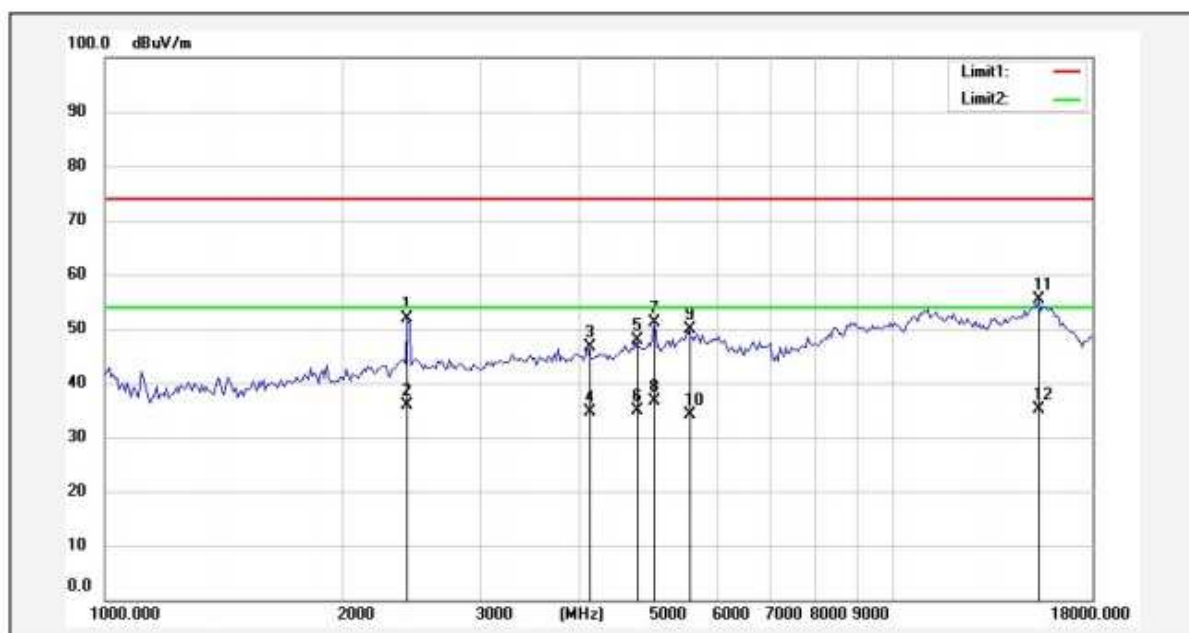


Low Channel V



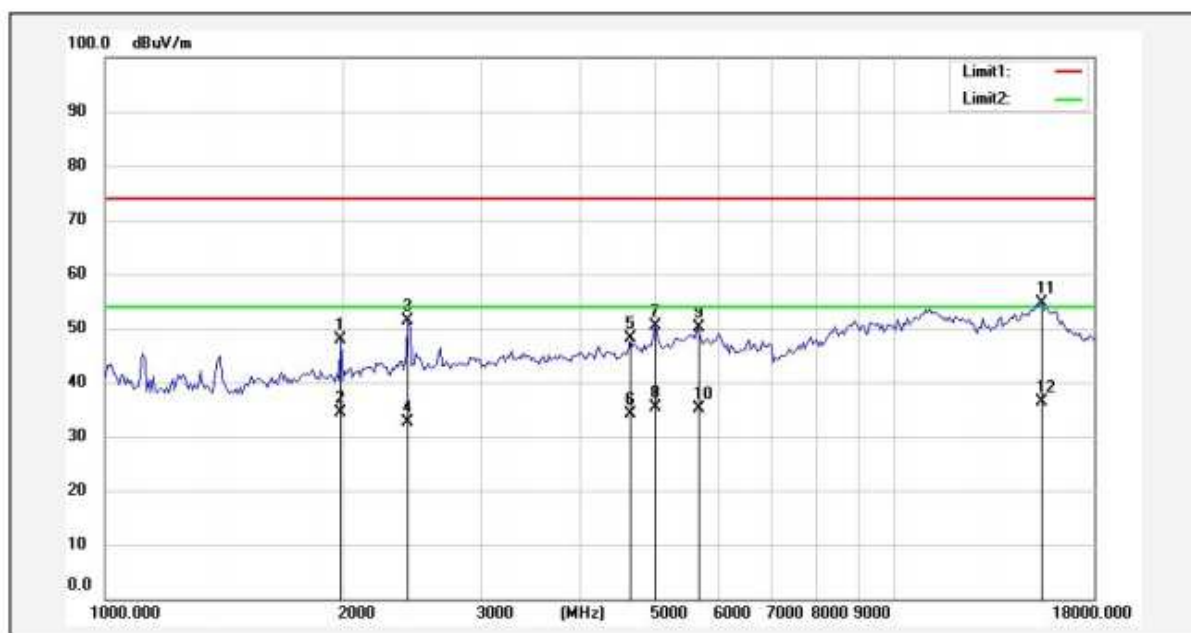
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2148.1080	44.98	2.42	47.40	74.00	-26.60	---	---	peak
2	2148.1080	29.04	2.42	31.46	54.00	-22.54	---	---	AVG
3	2398.0160	50.06	3.18	53.24	74.00	-20.76	---	---	peak
4	2398.0160	32.60	3.18	35.78	54.00	-18.22	---	---	AVG
5	3597.0160	37.95	7.68	45.63	74.00	-28.37	---	---	peak
6	3597.0160	24.70	7.68	32.38	54.00	-21.62	---	---	AVG
7	4975.2460	38.69	11.88	50.57	74.00	-23.43	---	---	peak
8	4975.2460	20.27	11.88	32.15	54.00	-21.85	---	---	AVG
9	5586.3240	35.47	13.43	48.90	74.00	-25.10	---	---	peak
10	5586.3240	17.18	13.43	30.61	54.00	-23.39	---	---	AVG
11	15394.0160	4.53	49.78	54.31	74.00	-19.69	---	---	peak
12*	15394.0160	-13.97	49.78	35.81	54.00	-18.19	---	---	AVG

Middle Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2425.9570	48.98	2.96	51.94	74.00	-22.06	---	---	peak
2	2425.9570	32.96	2.96	35.92	54.00	-18.08	---	---	AVG
3	4109.6100	38.46	8.21	46.67	74.00	-27.33	---	---	peak
4	4109.6100	26.32	8.21	34.53	54.00	-19.47	---	---	AVG
5	4722.5270	37.52	10.48	48.00	74.00	-26.00	---	---	peak
6	4722.5270	24.28	10.48	34.76	54.00	-19.24	---	---	AVG
7	5004.1480	39.93	11.08	51.01	74.00	-22.99	---	---	peak
8*	5004.1480	25.64	11.08	36.72	54.00	-17.28	---	---	AVG
9	5521.9820	37.46	12.35	49.81	74.00	-24.19	---	---	peak
10	5521.9820	21.83	12.35	34.18	54.00	-19.82	---	---	AVG
11	15394.0160	5.55	49.77	55.32	74.00	-18.68	---	---	peak
12	15394.0160	-14.61	49.77	35.16	54.00	-18.84	---	---	AVG

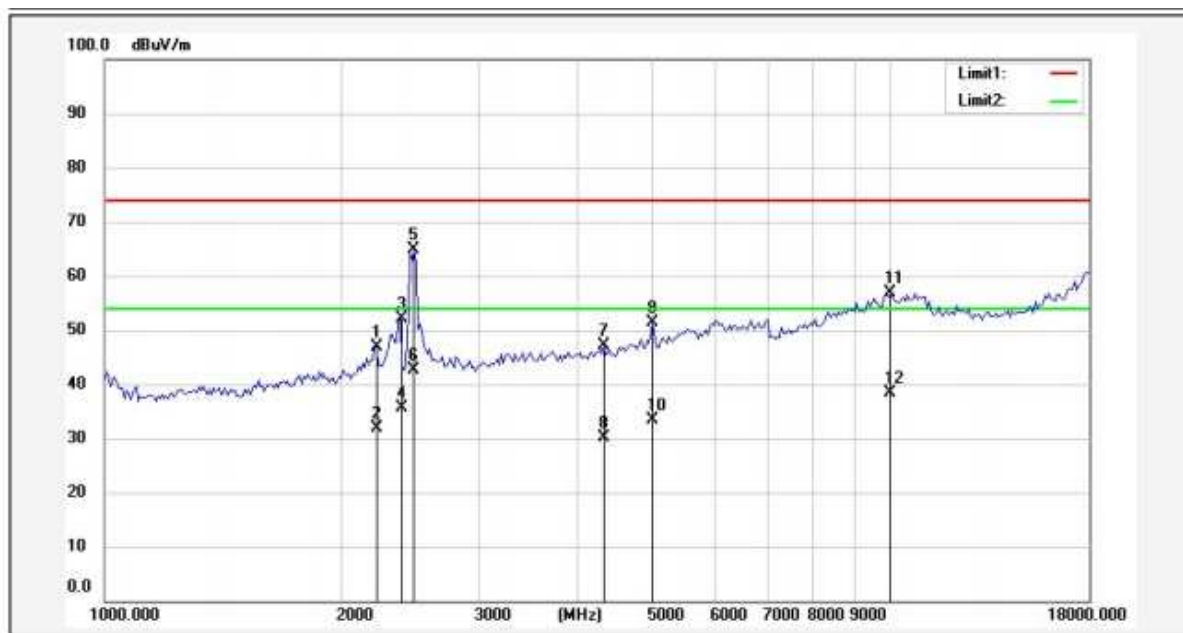
Middle Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1992.2940	46.94	0.91	47.85	74.00	-26.15	---	---	peak
2	1992.2940	33.36	0.91	34.27	54.00	-19.73	---	---	AVG
3	2425.9570	48.21	3.26	51.47	74.00	-22.53	---	---	peak
4	2425.9570	29.25	3.26	32.51	54.00	-21.49	---	---	AVG
5	4641.1720	37.37	10.76	48.13	74.00	-25.87	---	---	peak
6	4641.1720	23.29	10.76	34.05	54.00	-19.95	---	---	AVG
7	5004.1480	38.41	11.91	50.32	74.00	-23.68	---	---	peak
8	5004.1480	23.38	11.91	35.29	54.00	-18.71	---	---	AVG
9	5651.4160	36.71	13.40	50.11	74.00	-23.89	---	---	peak
10	5651.4160	21.73	13.40	35.13	54.00	-18.87	---	---	AVG
11	15483.4420	4.54	49.99	54.53	74.00	-19.47	---	---	peak
12*	15483.4420	-13.72	49.99	36.27	54.00	-17.73	---	---	AVG

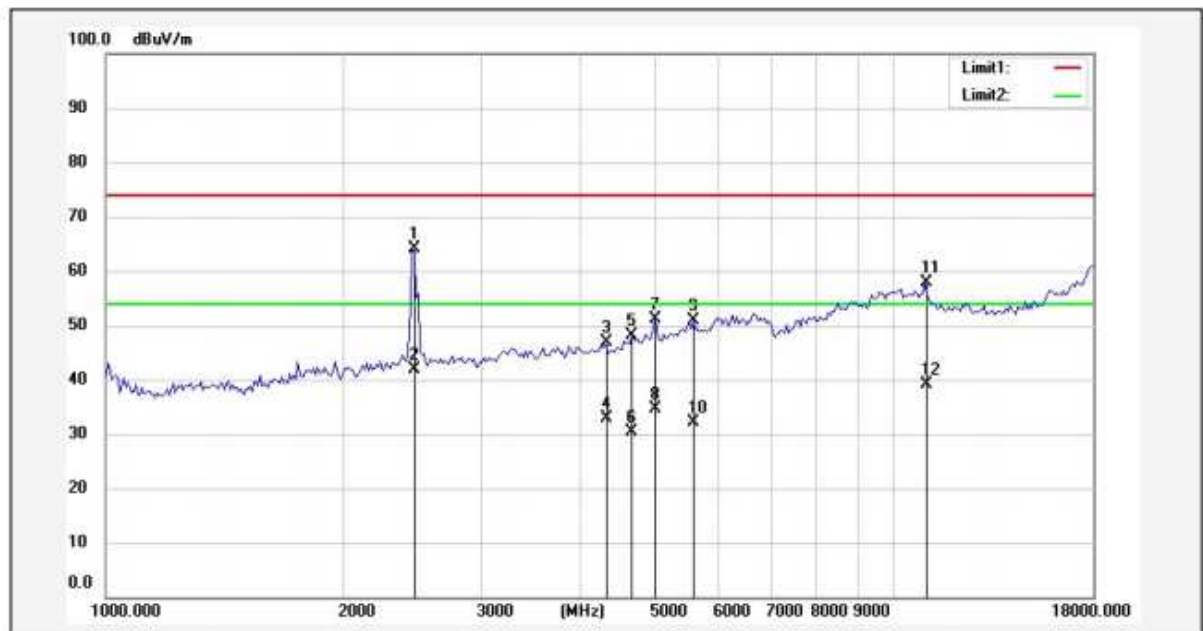
Produkte
Products

High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2224.0750	44.54	2.37	46.91	74.00	-27.09	---	---	peak
2	2224.0750	29.45	2.37	31.82	54.00	-22.18	---	---	AVG
3	2384.1660	49.38	2.81	52.19	74.00	-21.81	---	---	peak
4	2384.1660	32.83	2.81	35.64	54.00	-18.36	---	---	AVG
5*	2482.8210	61.67	3.28	64.95	74.00	-9.05	---	---	peak
6	2482.8210	39.47	3.28	42.75	54.00	-11.25	---	---	AVG
7	4329.5300	38.20	9.00	47.20	74.00	-26.80	---	---	peak
8	4329.5300	21.15	9.00	30.15	54.00	-23.85	---	---	AVG
9	5004.1480	40.32	11.08	51.40	74.00	-22.60	---	---	peak
10	5004.1480	22.34	11.08	33.42	54.00	-20.58	---	---	AVG
11	9969.7380	39.93	16.99	56.92	74.00	-17.08	---	---	peak
12	9969.7380	21.35	16.99	38.34	54.00	-15.66	---	---	AVG

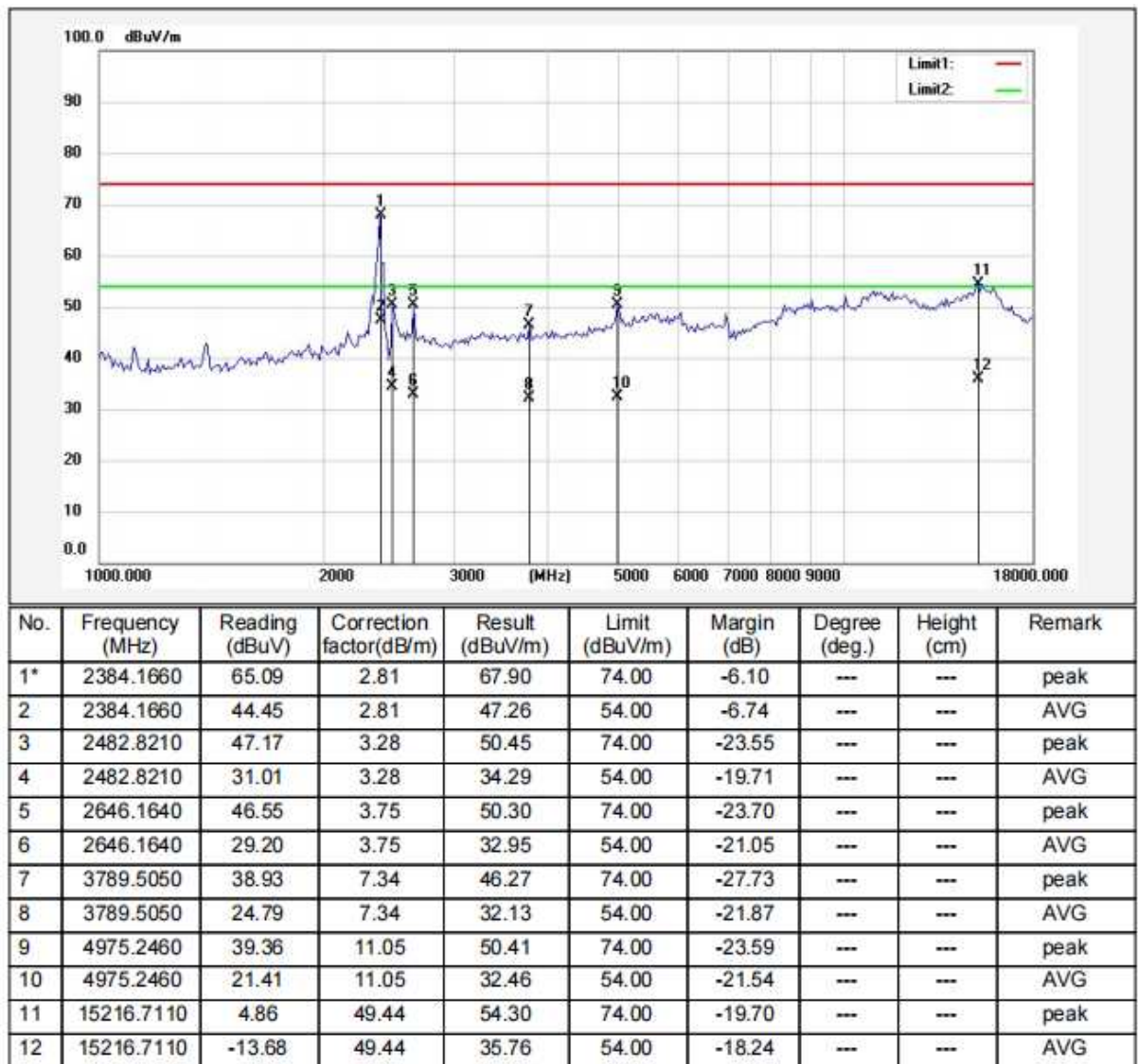
High Channel V



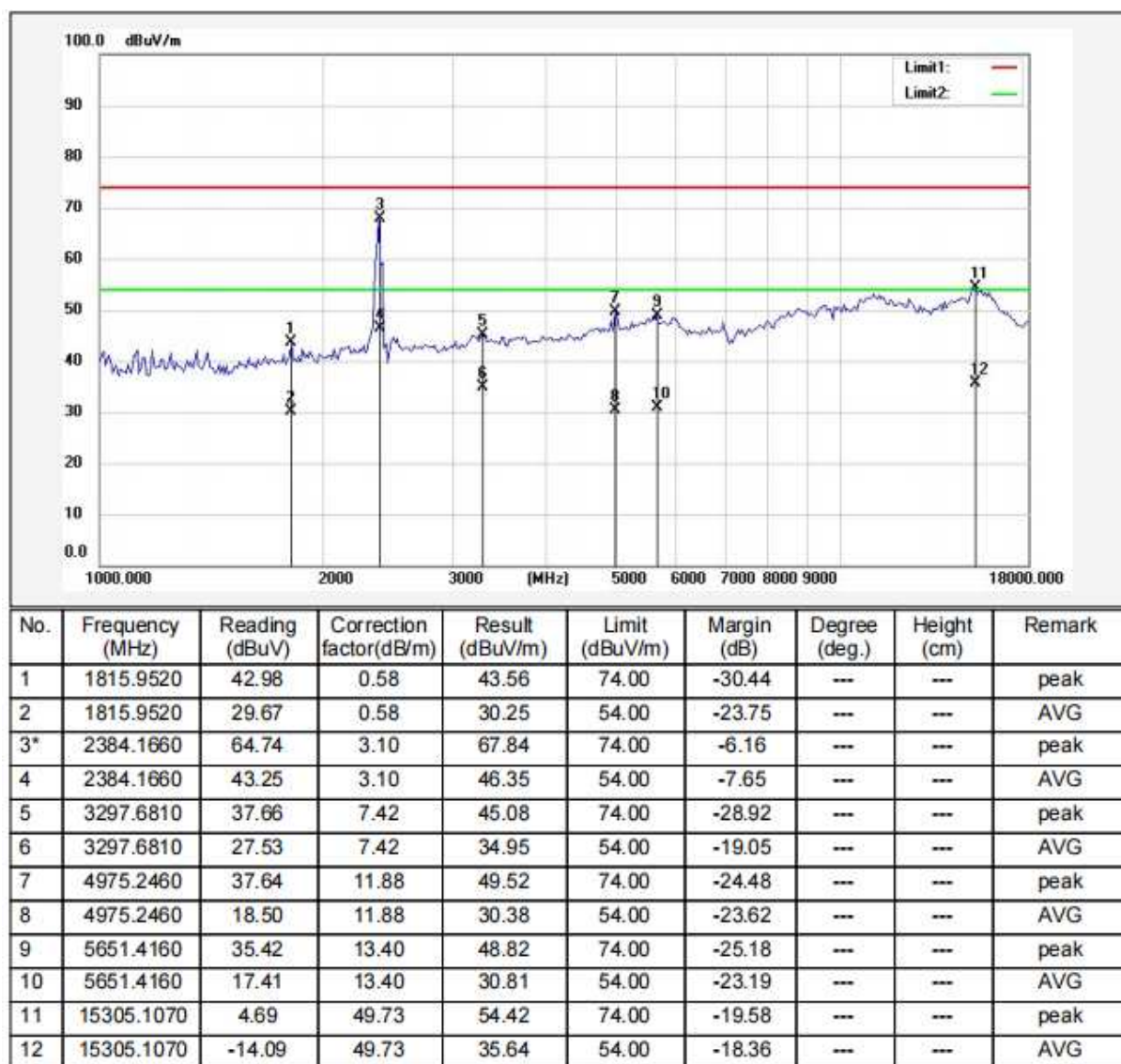
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2454.2250	60.86	3.38	64.24	74.00	-9.76	---	---	peak
2	2454.2250	38.45	3.38	41.83	54.00	-12.17	---	---	AVG
3	4304.5250	37.10	9.66	46.76	74.00	-27.24	---	---	peak
4	4304.5250	23.10	9.66	32.76	54.00	-21.24	---	---	AVG
5	4668.1330	37.11	11.02	48.13	74.00	-25.87	---	---	peak
6	4668.1330	19.32	11.02	30.34	54.00	-23.66	---	---	AVG
7	5004.1480	39.10	11.91	51.01	74.00	-22.99	---	---	peak
8	5004.1480	22.60	11.91	34.51	54.00	-19.49	---	---	AVG
9	5586.3240	37.37	13.43	50.80	74.00	-23.20	---	---	peak
10	5586.3240	18.65	13.43	32.08	54.00	-21.92	---	---	AVG
11	11001.4150	34.97	22.83	57.80	74.00	-16.20	---	---	peak
12	11001.4150	16.35	22.83	39.18	54.00	-14.82	---	---	AVG

Wi-Fi 802.11 g mode, 6 Mbps

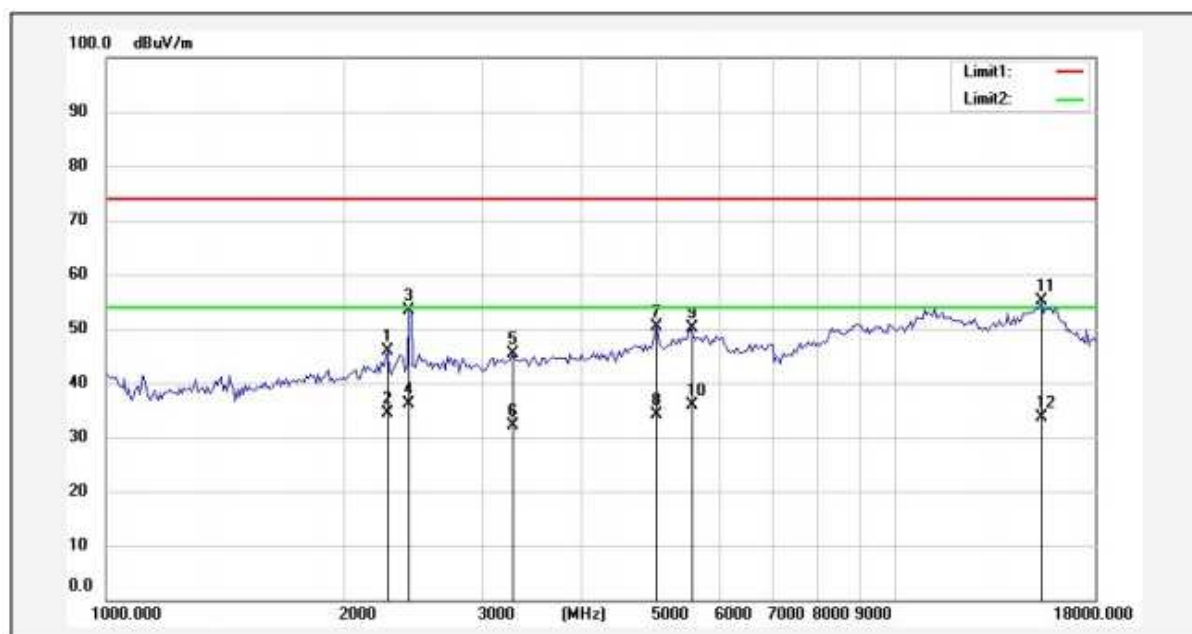
Low Channel H



Low Channel V

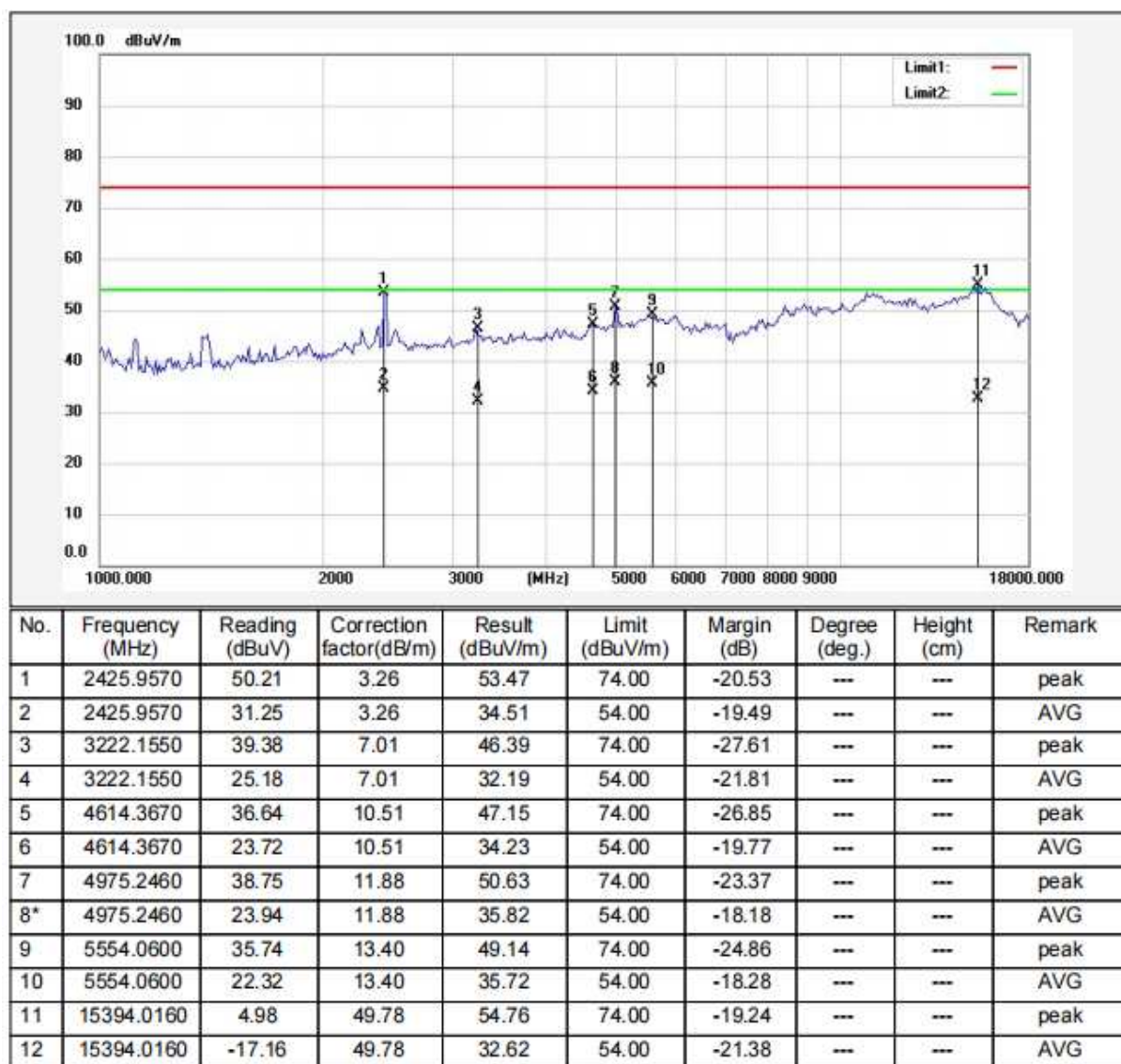


Middle Channel H

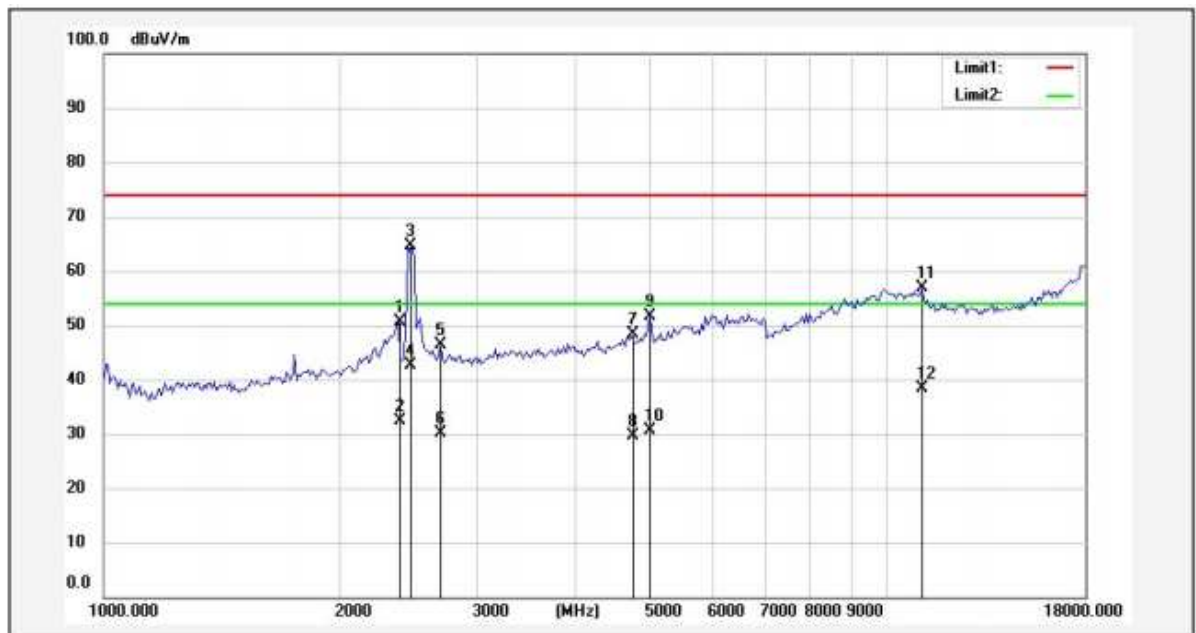


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2276.2070	43.62	2.28	45.90	74.00	-28.10	---	---	peak
2	2276.2070	31.99	2.28	34.27	54.00	-19.73	---	---	AVG
3	2425.9570	50.41	2.96	53.37	74.00	-20.63	---	---	peak
4*	2425.9570	33.19	2.96	36.15	54.00	-17.85	---	---	AVG
5	3278.6350	38.55	6.89	45.44	74.00	-28.56	---	---	peak
6	3278.6350	25.26	6.89	32.15	54.00	-21.85	---	---	AVG
7	5004.1480	39.30	11.08	50.38	74.00	-23.62	---	---	peak
8	5004.1480	23.13	11.08	34.21	54.00	-19.79	---	---	AVG
9	5521.9820	37.90	12.35	50.25	74.00	-23.75	---	---	peak
10	5521.9820	23.57	12.35	35.92	54.00	-18.08	---	---	AVG
11	15394.0160	5.34	49.77	55.11	74.00	-18.89	---	---	peak
12	15394.0160	-16.15	49.77	33.62	54.00	-20.38	---	---	AVG

Middle Channel V

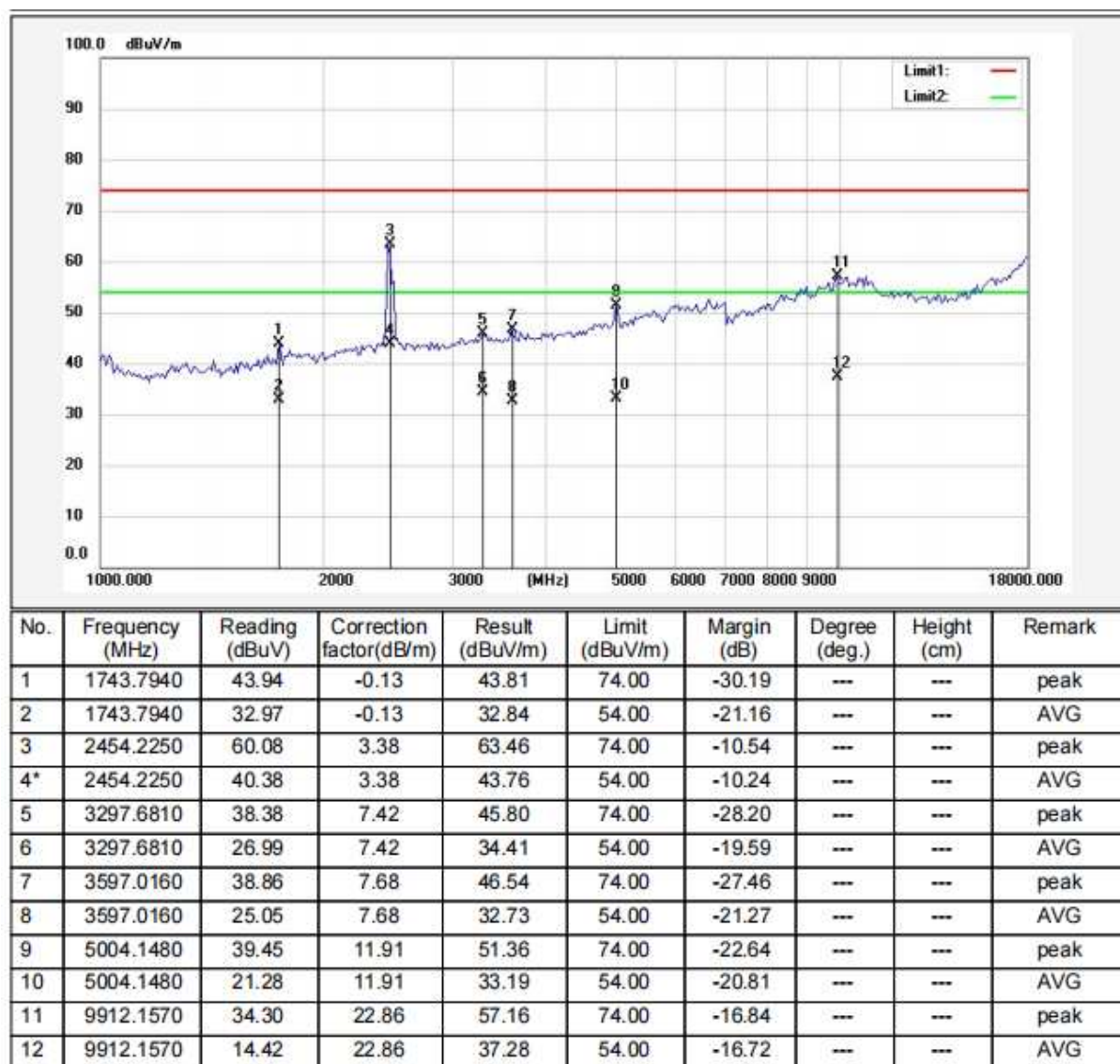


High Channel H



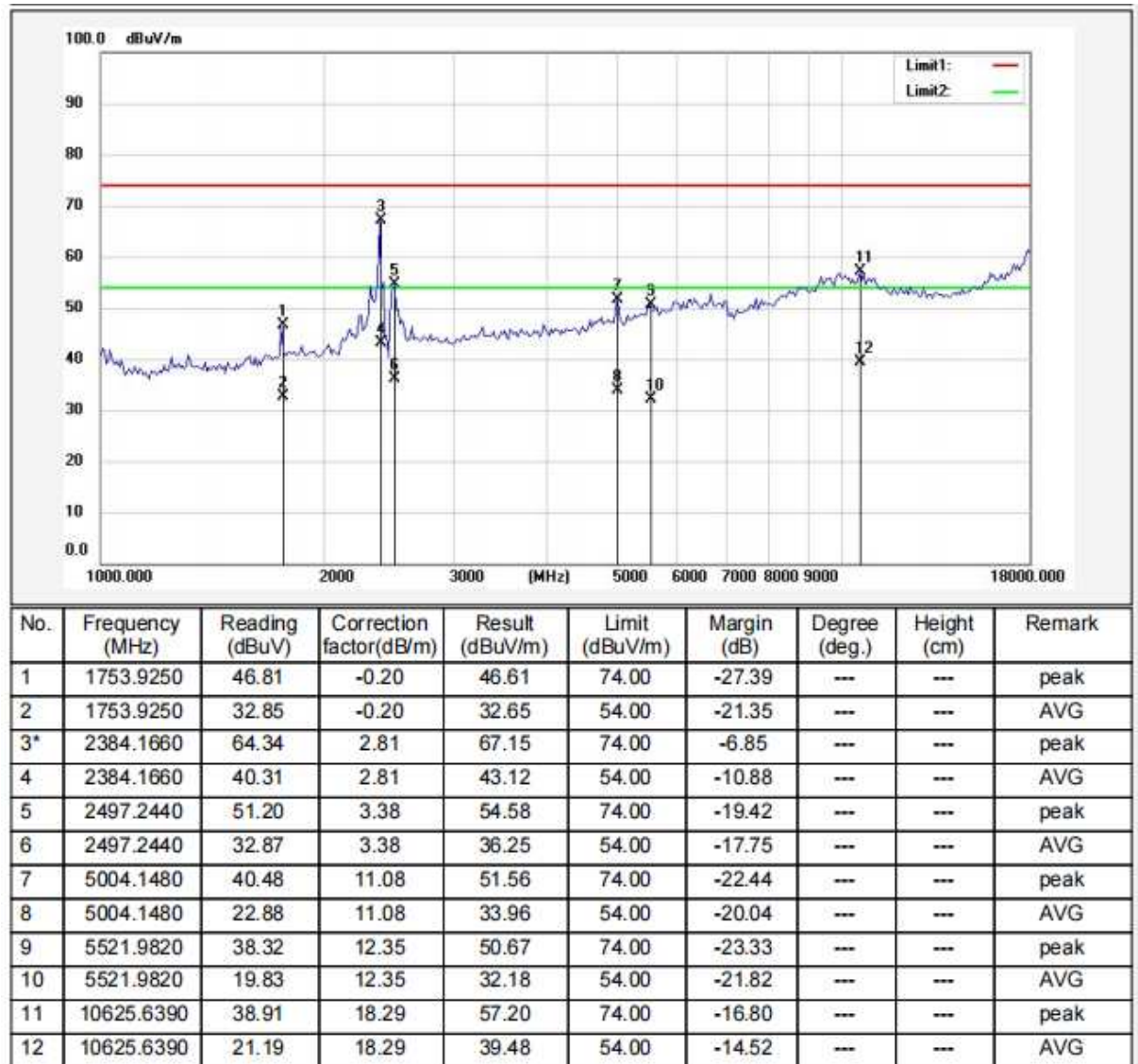
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2384.1660	47.91	2.81	50.72	74.00	-23.28	---	---	peak
2	2384.1660	29.65	2.81	32.46	54.00	-21.54	---	---	AVG
3*	2454.2250	61.61	3.08	64.69	74.00	-9.31	---	---	peak
4	2454.2250	39.67	3.08	42.75	54.00	-11.25	---	---	AVG
5	2692.5480	42.20	4.21	46.41	74.00	-27.59	---	---	peak
6	2692.5480	25.94	4.21	30.15	54.00	-23.85	---	---	AVG
7	4722.5270	37.79	10.48	48.27	74.00	-25.73	---	---	peak
8	4722.5270	19.09	10.48	29.57	54.00	-24.43	---	---	AVG
9	5004.1480	40.57	11.08	51.65	74.00	-22.35	---	---	peak
10	5004.1480	19.45	11.08	30.53	54.00	-23.47	---	---	AVG
11	11129.6030	8.17	48.67	56.84	74.00	-17.16	---	---	peak
12	11129.6030	-10.22	48.67	38.45	54.00	-15.55	---	---	AVG

High Channel V



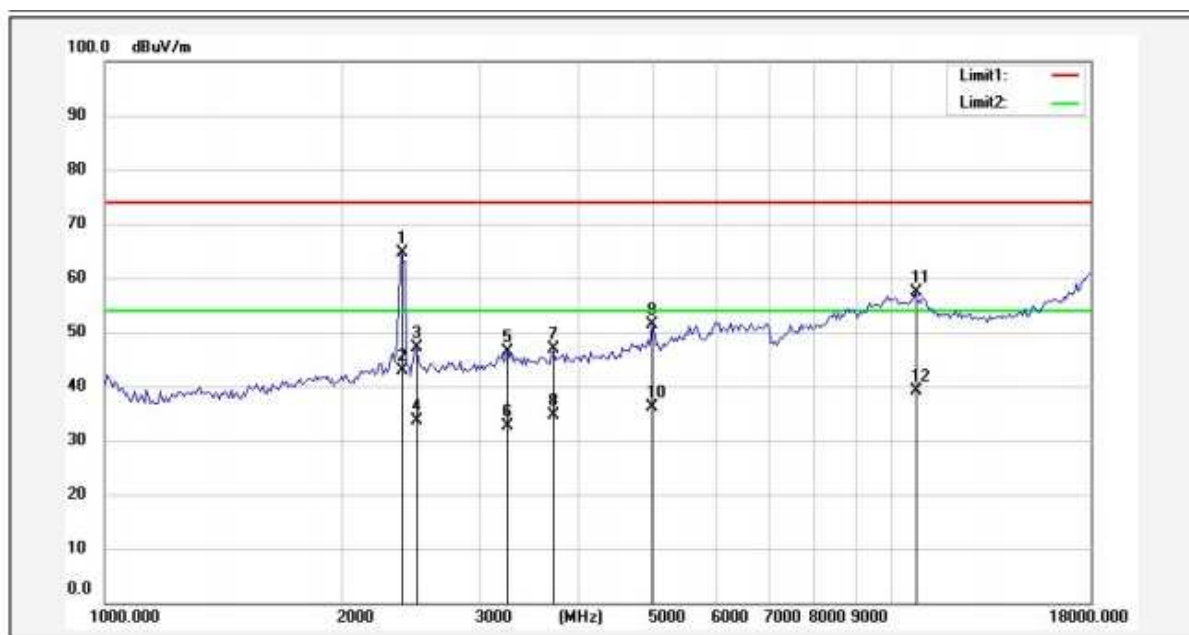
Wi-Fi 802.11 n(HT20) mode, MCS0

Low Channel H



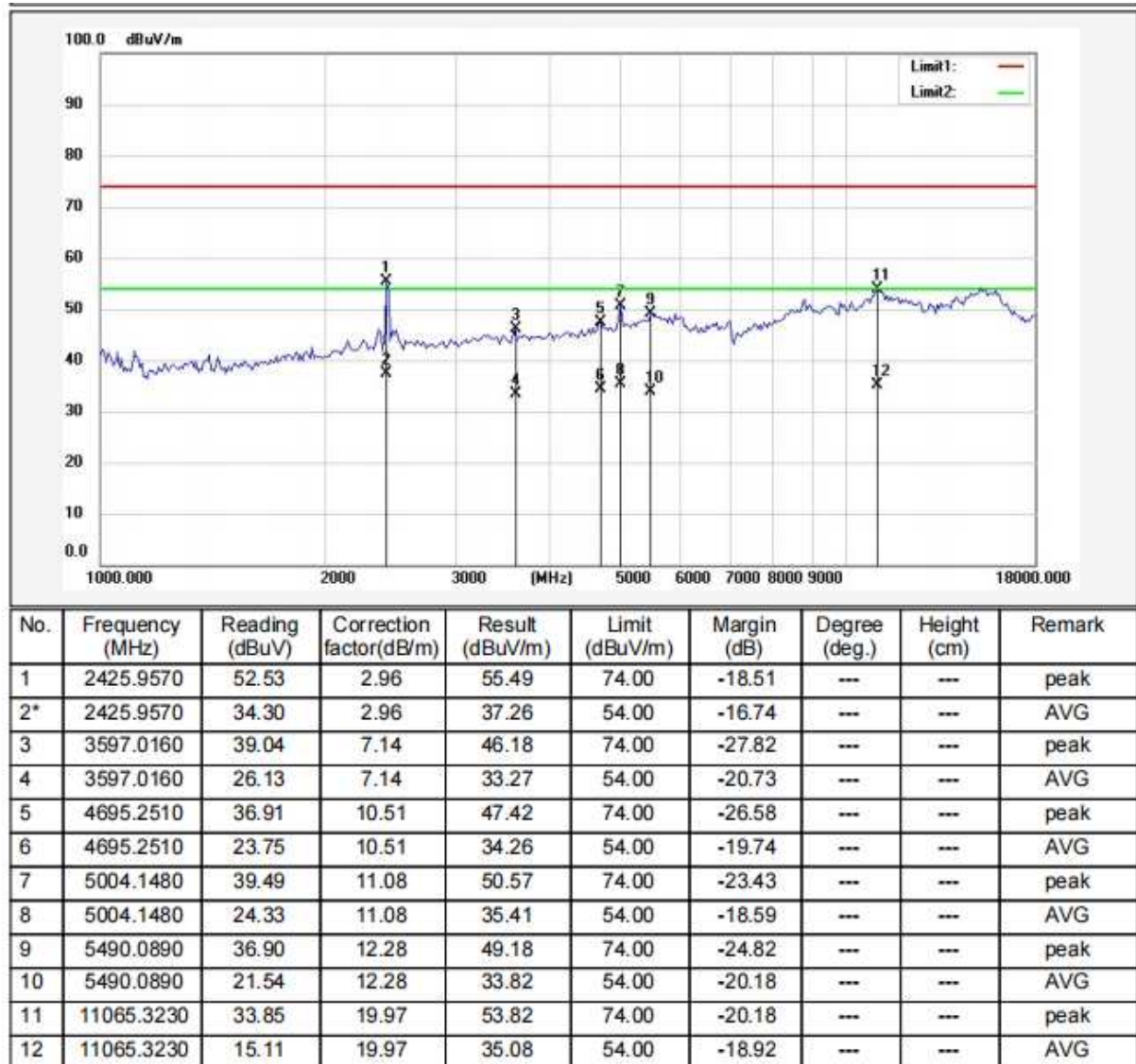
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Low Channel V

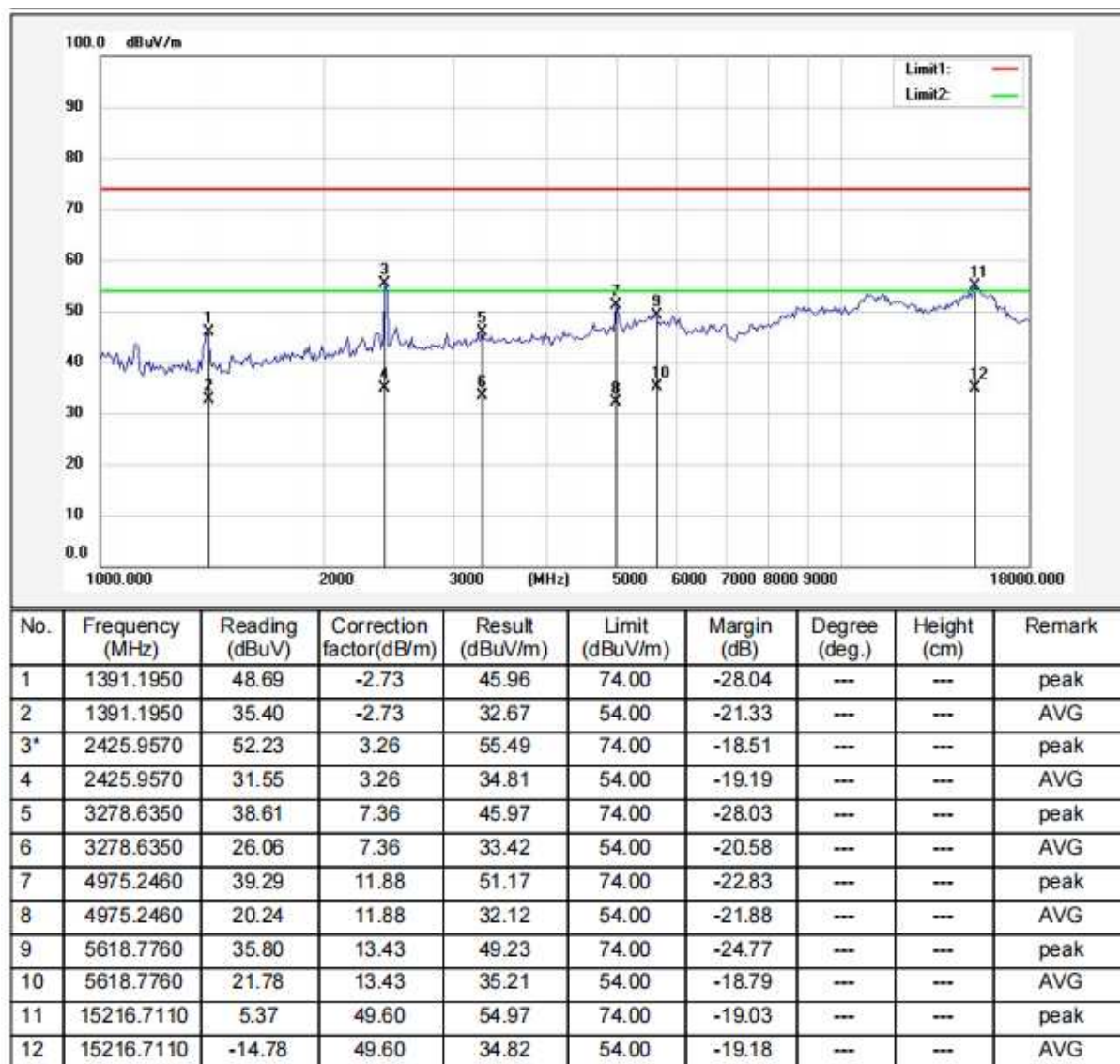


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2384.1660	61.59	3.10	64.69	74.00	-9.31	---	---	peak
2	2384.1660	39.73	3.10	42.83	54.00	-11.17	---	---	AVG
3	2497.2440	43.53	3.69	47.22	74.00	-26.78	---	---	peak
4	2497.2440	29.92	3.69	33.61	54.00	-20.39	---	---	AVG
5	3259.6990	39.12	7.30	46.42	74.00	-27.58	---	---	peak
6	3259.6990	25.27	7.30	32.57	54.00	-21.43	---	---	AVG
7	3724.2240	38.97	7.92	46.89	74.00	-27.11	---	---	peak
8	3724.2240	26.76	7.92	34.68	54.00	-19.32	---	---	AVG
9	4975.2460	39.61	11.88	51.49	74.00	-22.51	---	---	peak
10	4975.2460	24.36	11.88	36.24	54.00	-17.76	---	---	AVG
11	10749.4500	34.68	22.59	57.27	74.00	-16.73	---	---	peak
12	10749.4500	16.58	22.59	39.17	54.00	-14.83	---	---	AVG

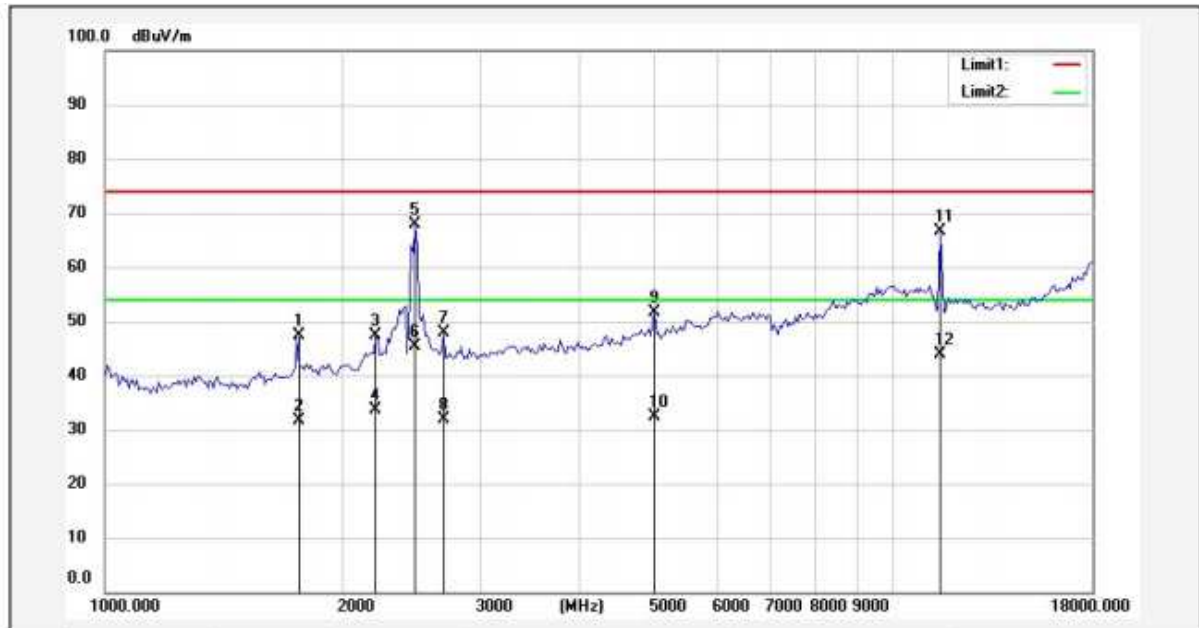
Middle Channel H



Middle Channel V

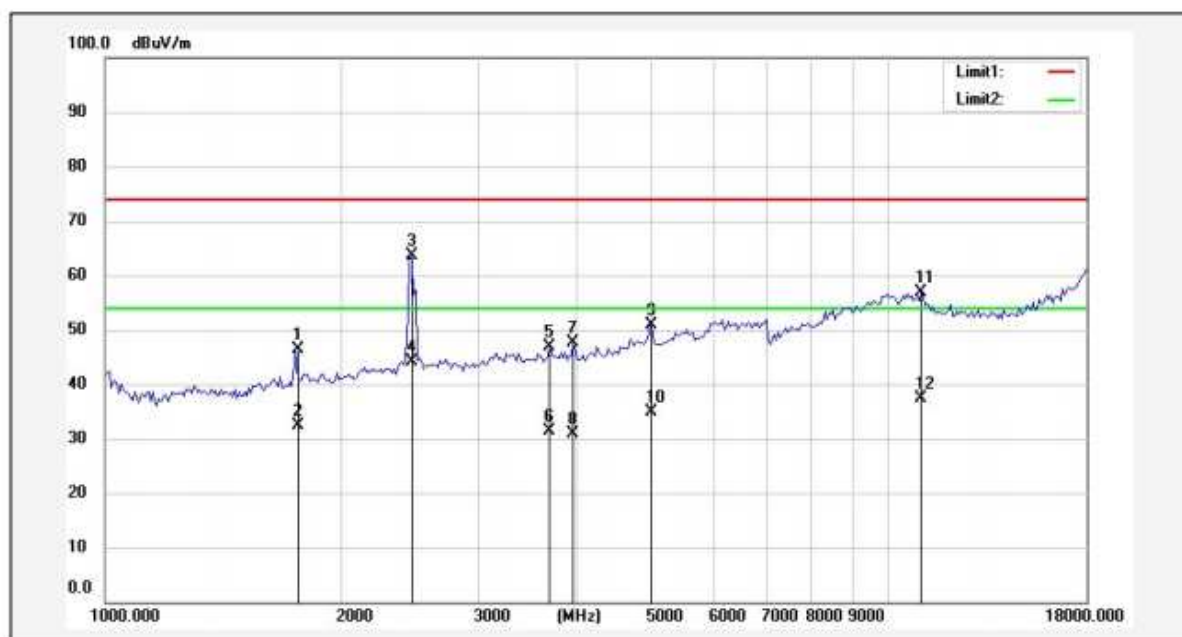


High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1753.9250	47.50	-0.20	47.30	74.00	-26.70	---	---	peak
2	1753.9250	31.93	-0.20	31.73	54.00	-22.27	---	---	AVG
3	2211.2300	44.93	2.42	47.35	74.00	-26.65	---	---	peak
4	2211.2300	31.33	2.42	33.75	54.00	-20.25	---	---	AVG
5*	2482.8210	64.53	3.28	67.81	74.00	-6.19	---	---	peak
6	2482.8210	42.01	3.28	45.29	54.00	-8.71	---	---	AVG
7	2692.5480	43.77	4.21	47.98	74.00	-26.02	---	---	peak
8	2692.5480	27.74	4.21	31.95	54.00	-22.05	---	---	AVG
9	5004.1480	40.62	11.08	51.70	74.00	-22.30	---	---	peak
10	5004.1480	21.38	11.08	32.46	54.00	-21.54	---	---	AVG
11	11523.2010	18.81	47.75	66.56	74.00	-7.44	---	---	peak
12	11523.2010	-3.94	47.75	43.81	54.00	-10.19	---	---	AVG

High Channel V

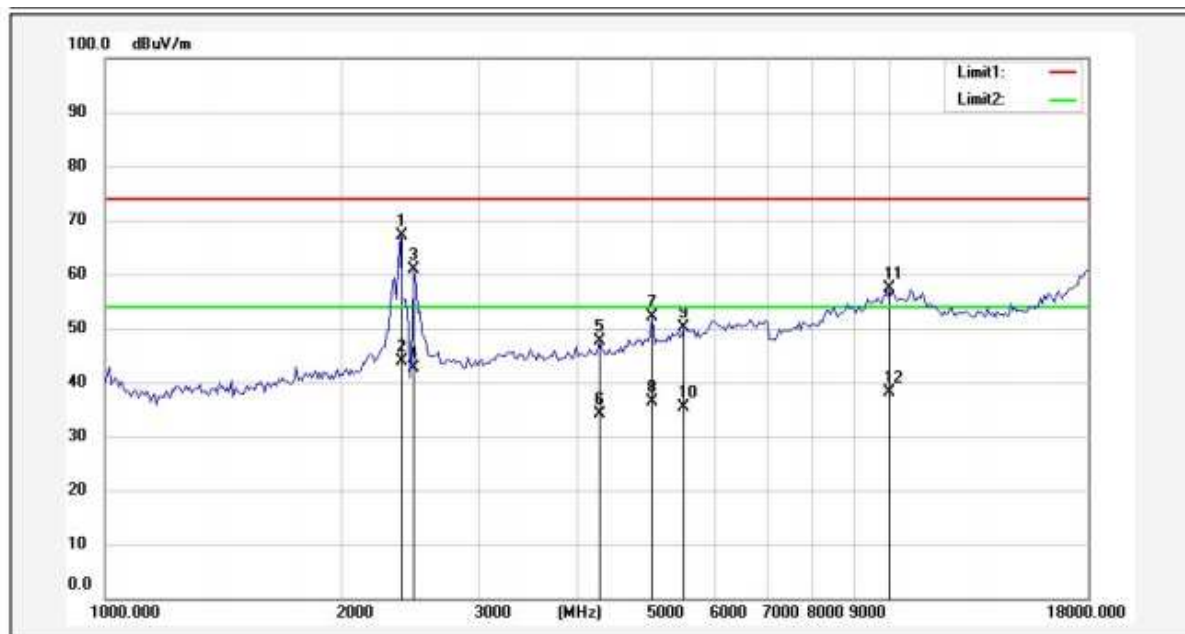


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1753.9250	46.45	-0.04	46.41	74.00	-27.59	---	---	peak
2	1753.9250	32.49	-0.04	32.45	54.00	-21.55	---	---	AVG
3	2454.2250	60.26	3.38	63.64	74.00	-10.36	---	---	peak
4*	2454.2250	40.78	3.38	44.16	54.00	-9.84	---	---	AVG
5	3702.7140	38.92	7.92	46.84	74.00	-27.16	---	---	peak
6	3702.7140	23.52	7.92	31.44	54.00	-22.56	---	---	AVG
7	3969.2380	38.85	8.77	47.62	74.00	-26.38	---	---	peak
8	3969.2380	22.09	8.77	30.86	54.00	-23.14	---	---	AVG
9	5004.1480	38.99	11.91	50.90	74.00	-23.10	---	---	peak
10	5004.1480	23.04	11.91	34.95	54.00	-19.05	---	---	AVG
11	11065.3230	34.57	22.40	56.97	74.00	-17.03	---	---	peak
12	11065.3230	15.08	22.40	37.48	54.00	-16.52	---	---	AVG

Produkte
Products

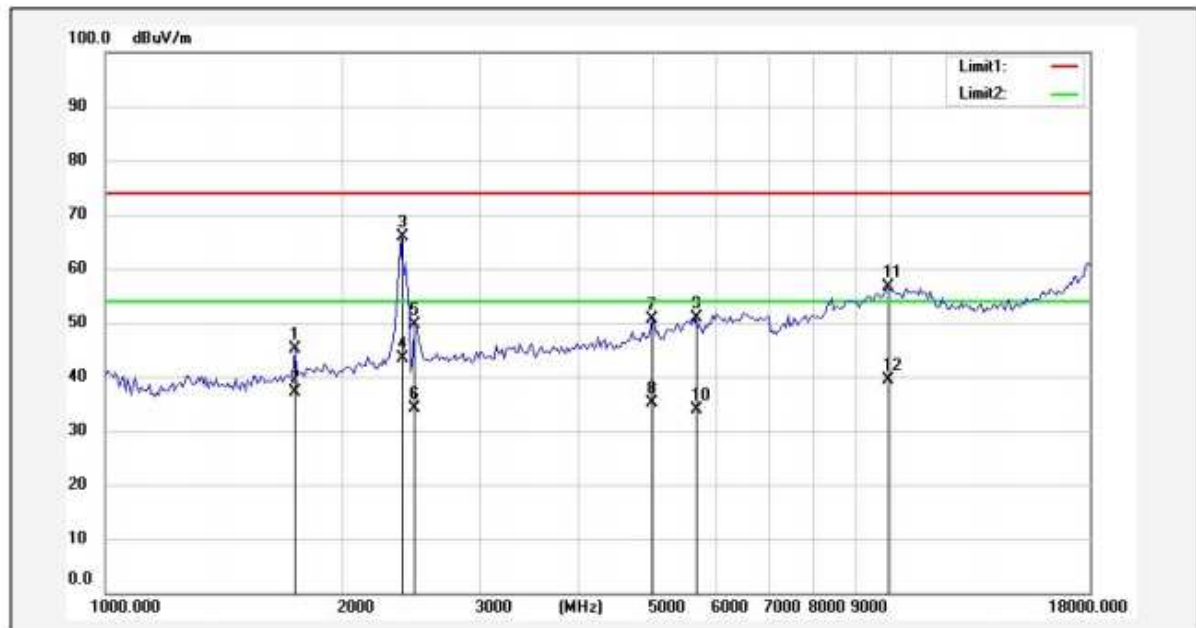
Wi-Fi 802.11 n(HT40) mode, MCS0

Low Channel H



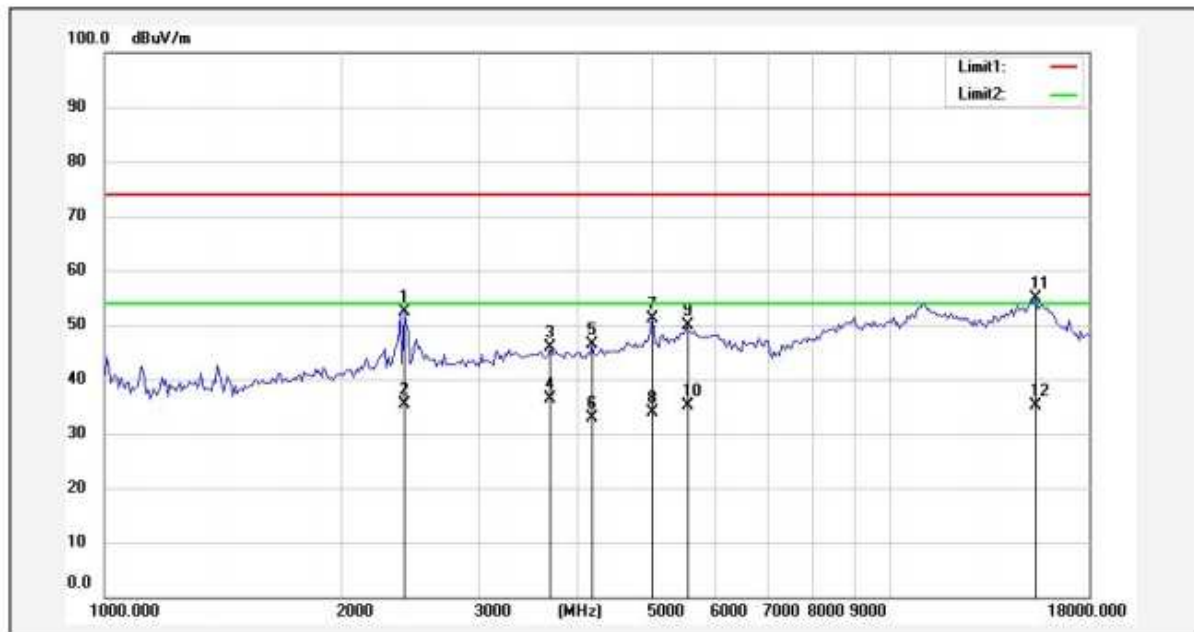
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2384.1660	64.28	2.81	67.09	74.00	-6.91	---	---	peak
2	2384.1660	41.05	2.81	43.86	54.00	-10.14	---	---	AVG
3	2482.8210	57.64	3.28	60.92	74.00	-13.08	---	---	peak
4	2482.8210	39.47	3.28	42.75	54.00	-11.25	---	---	AVG
5	4279.6630	38.65	8.87	47.52	74.00	-26.48	---	---	peak
6	4279.6630	25.29	8.87	34.16	54.00	-19.84	---	---	AVG
7	5004.1480	41.16	11.08	52.24	74.00	-21.76	---	---	peak
8	5004.1480	25.36	11.08	36.44	54.00	-17.56	---	---	AVG
9	5490.0890	37.74	12.28	50.02	74.00	-23.98	---	---	peak
10	5490.0890	22.99	12.28	35.27	54.00	-18.73	---	---	AVG
11	9969.7380	40.34	16.99	57.33	74.00	-16.67	---	---	peak
12	9969.7380	21.24	16.99	38.23	54.00	-15.77	---	---	AVG

Low Channel V



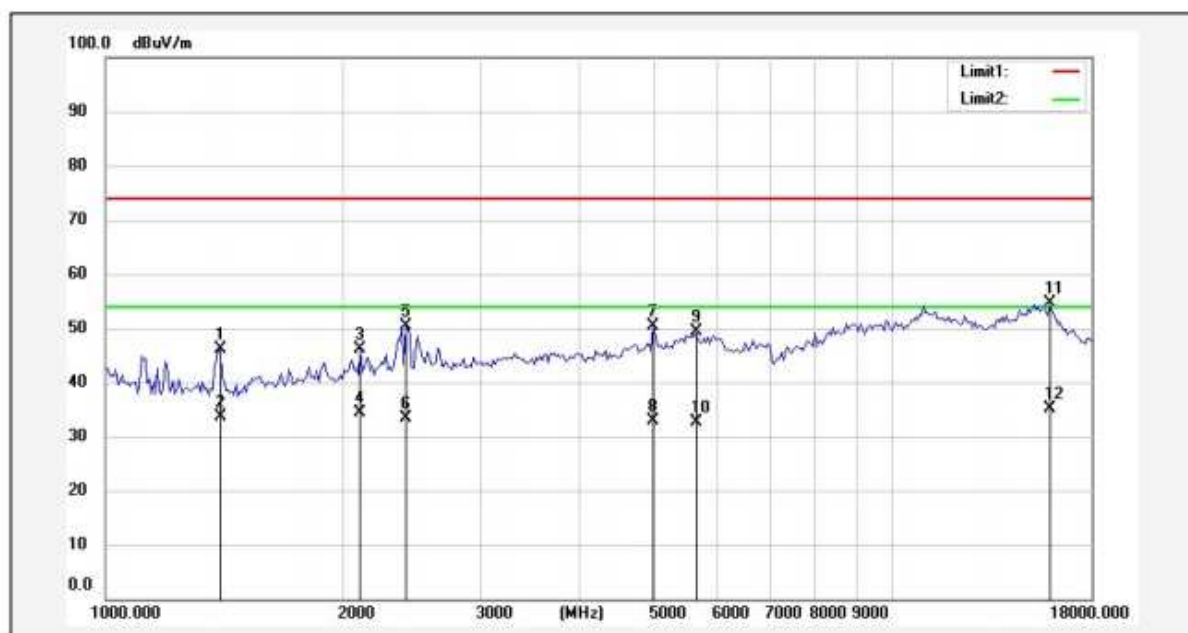
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1743.7940	45.15	-0.13	45.02	74.00	-28.98	---	---	peak
2	1743.7940	37.25	-0.13	37.12	54.00	-16.88	---	---	AVG
3*	2384.1660	62.68	3.10	65.78	74.00	-8.22	---	---	peak
4	2384.1660	40.19	3.10	43.29	54.00	-10.71	---	---	AVG
5	2482.8210	45.96	3.59	49.55	74.00	-24.45	---	---	peak
6	2482.8210	30.66	3.59	34.25	54.00	-19.75	---	---	AVG
7	4975.2460	38.79	11.88	50.67	74.00	-23.33	---	---	peak
8	4975.2460	23.20	11.88	35.08	54.00	-18.92	---	---	AVG
9	5651.4160	37.50	13.40	50.90	74.00	-23.10	---	---	peak
10	5651.4160	20.44	13.40	33.84	54.00	-20.16	---	---	AVG
11	9912.1570	33.84	22.86	56.70	74.00	-17.30	---	---	peak
12	9912.1570	16.57	22.86	39.43	54.00	-14.57	---	---	AVG

Middle Channel H



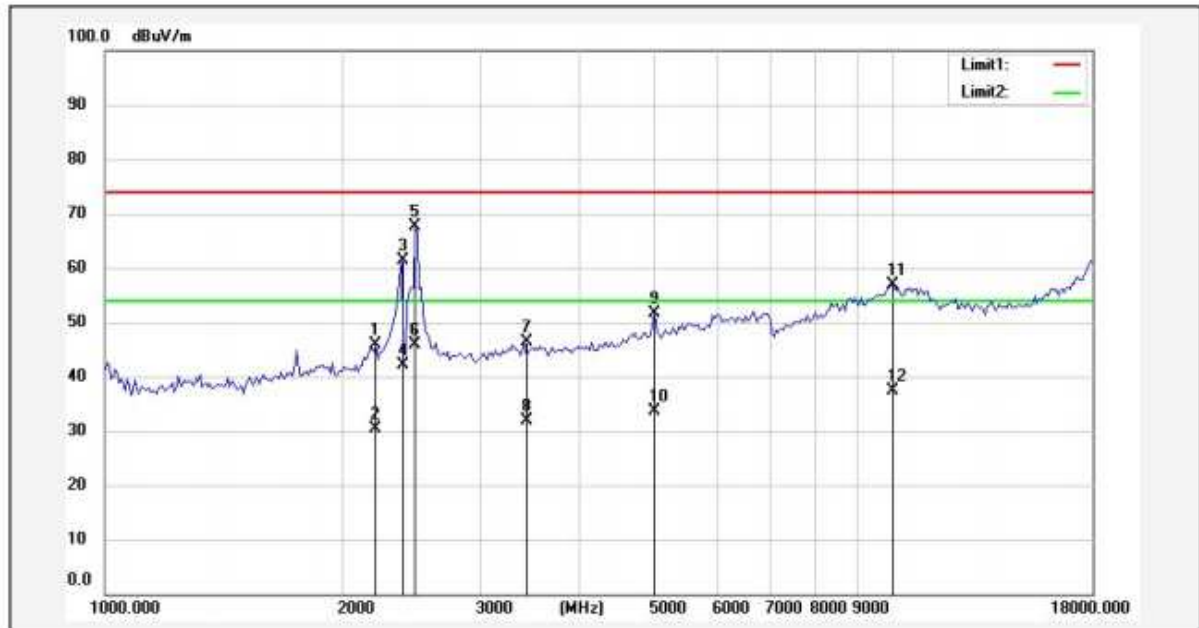
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2411.9460	49.39	2.94	52.33	74.00	-21.67	---	---	peak
2	2411.9460	32.55	2.94	35.49	54.00	-18.51	---	---	AVG
3	3702.7140	38.41	7.36	45.77	74.00	-28.23	---	---	peak
4*	3702.7140	28.91	7.36	36.27	54.00	-17.73	---	---	AVG
5	4181.6460	37.90	8.44	46.34	74.00	-27.66	---	---	peak
6	4181.6460	24.41	8.44	32.85	54.00	-21.15	---	---	AVG
7	5004.1480	40.05	11.08	51.13	74.00	-22.87	---	---	peak
8	5004.1480	22.68	11.08	33.76	54.00	-20.24	---	---	AVG
9	5521.9820	37.64	12.35	49.99	74.00	-24.01	---	---	peak
10	5521.9820	22.84	12.35	35.19	54.00	-18.81	---	---	AVG
11	15394.0160	4.99	49.77	54.76	74.00	-19.24	---	---	peak
12	15394.0160	-14.65	49.77	35.12	54.00	-18.88	---	---	AVG

Middle Channel V



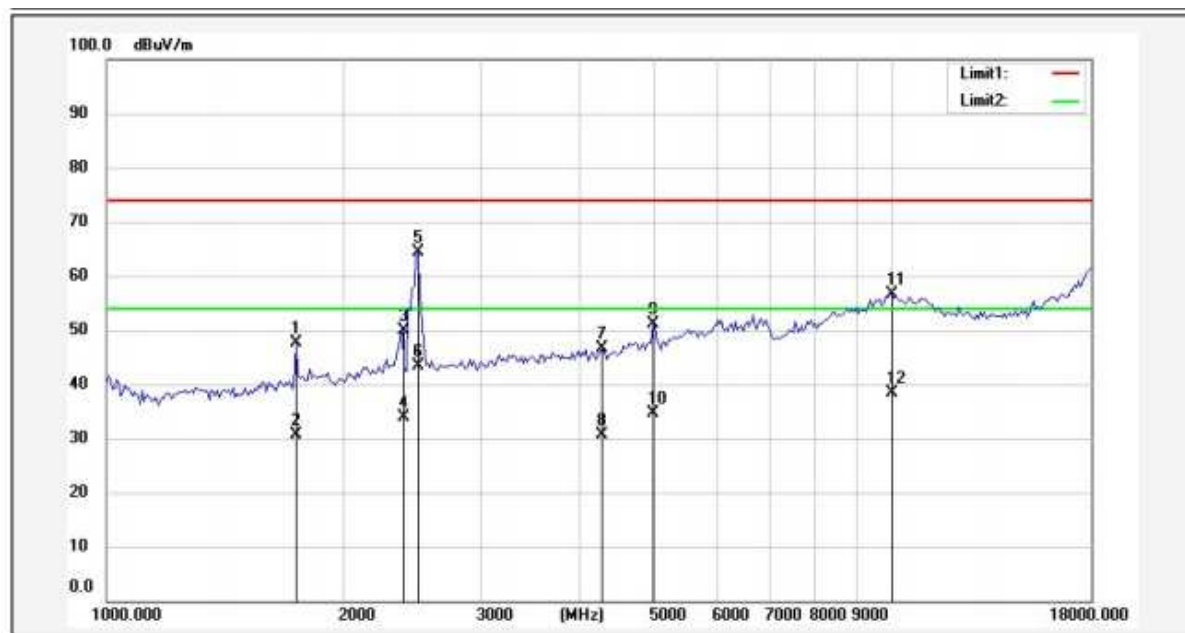
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1399.2760	48.95	-2.73	46.22	74.00	-27.78	---	---	peak
2	1399.2760	36.48	-2.73	33.75	54.00	-20.25	---	---	AVG
3	2111.1020	44.14	2.09	46.23	74.00	-27.77	---	---	peak
4	2111.1020	32.20	2.09	34.29	54.00	-19.71	---	---	AVG
5	2411.9460	47.27	3.23	50.50	74.00	-23.50	---	---	peak
6	2411.9460	30.03	3.23	33.26	54.00	-20.74	---	---	AVG
7	4975.2460	38.46	11.88	50.34	74.00	-23.66	---	---	peak
8	4975.2460	20.93	11.88	32.81	54.00	-21.19	---	---	AVG
9	5618.7760	35.95	13.43	49.38	74.00	-24.62	---	---	peak
10	5618.7760	19.16	13.43	32.59	54.00	-21.41	---	---	AVG
11	15938.4250	3.78	50.80	54.58	74.00	-19.42	---	---	peak
12*	15938.4250	-15.64	50.80	35.16	54.00	-18.84	---	---	AVG

High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2211.2300	43.50	2.42	45.92	74.00	-28.08	---	---	peak
2	2211.2300	27.87	2.42	30.29	54.00	-23.71	---	---	AVG
3	2384.1660	58.65	2.81	61.46	74.00	-12.54	---	---	peak
4	2384.1660	39.35	2.81	42.16	54.00	-11.84	---	---	AVG
5*	2482.8210	64.45	3.28	67.73	74.00	-6.27	---	---	peak
6	2482.8210	42.55	3.28	45.83	54.00	-8.17	---	---	AVG
7	3414.3040	39.62	6.65	46.27	74.00	-27.73	---	---	peak
8	3414.3040	25.19	6.65	31.84	54.00	-22.16	---	---	AVG
9	5004.1480	40.66	11.08	51.74	74.00	-22.26	---	---	peak
10	5004.1480	22.61	11.08	33.69	54.00	-20.31	---	---	AVG
11	10027.6530	39.87	16.93	56.80	74.00	-17.20	---	---	peak
12	10027.6530	20.53	16.93	37.46	54.00	-16.54	---	---	AVG

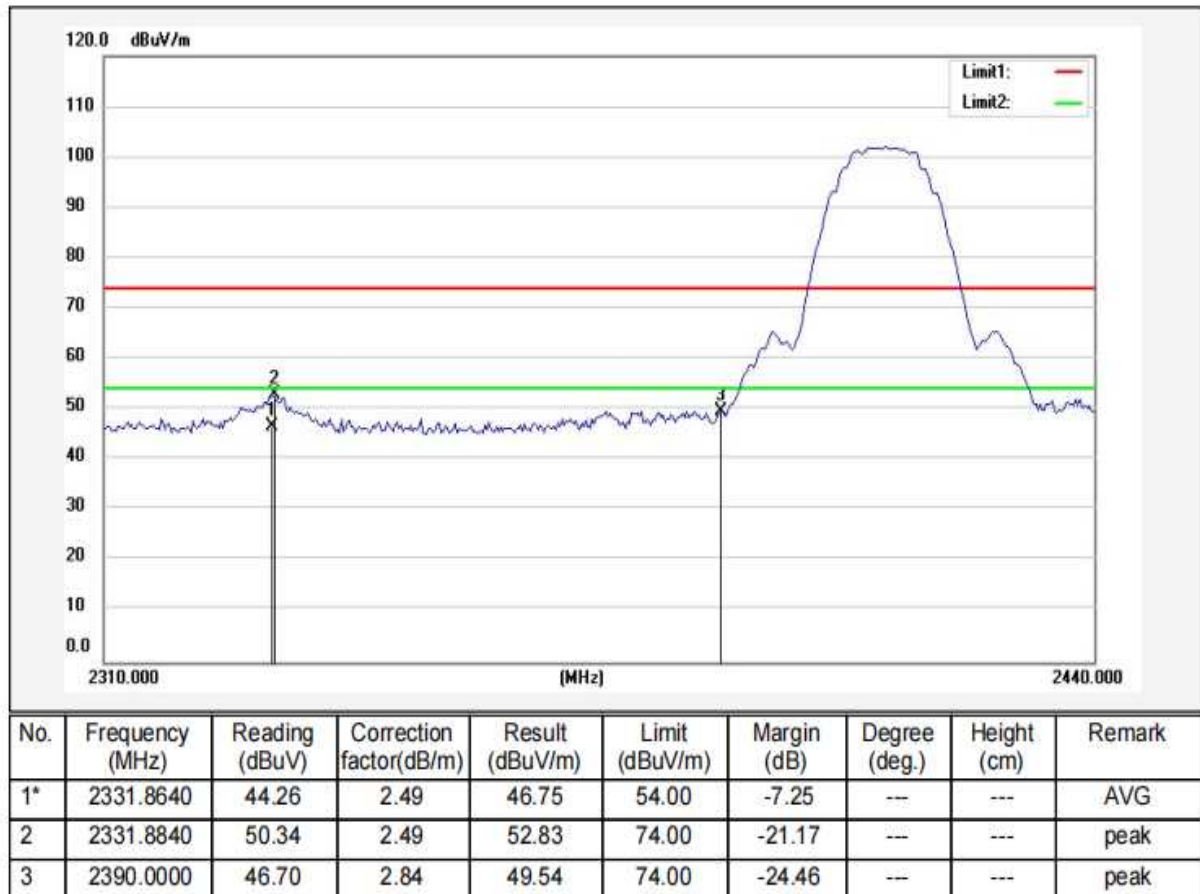
High Channel V



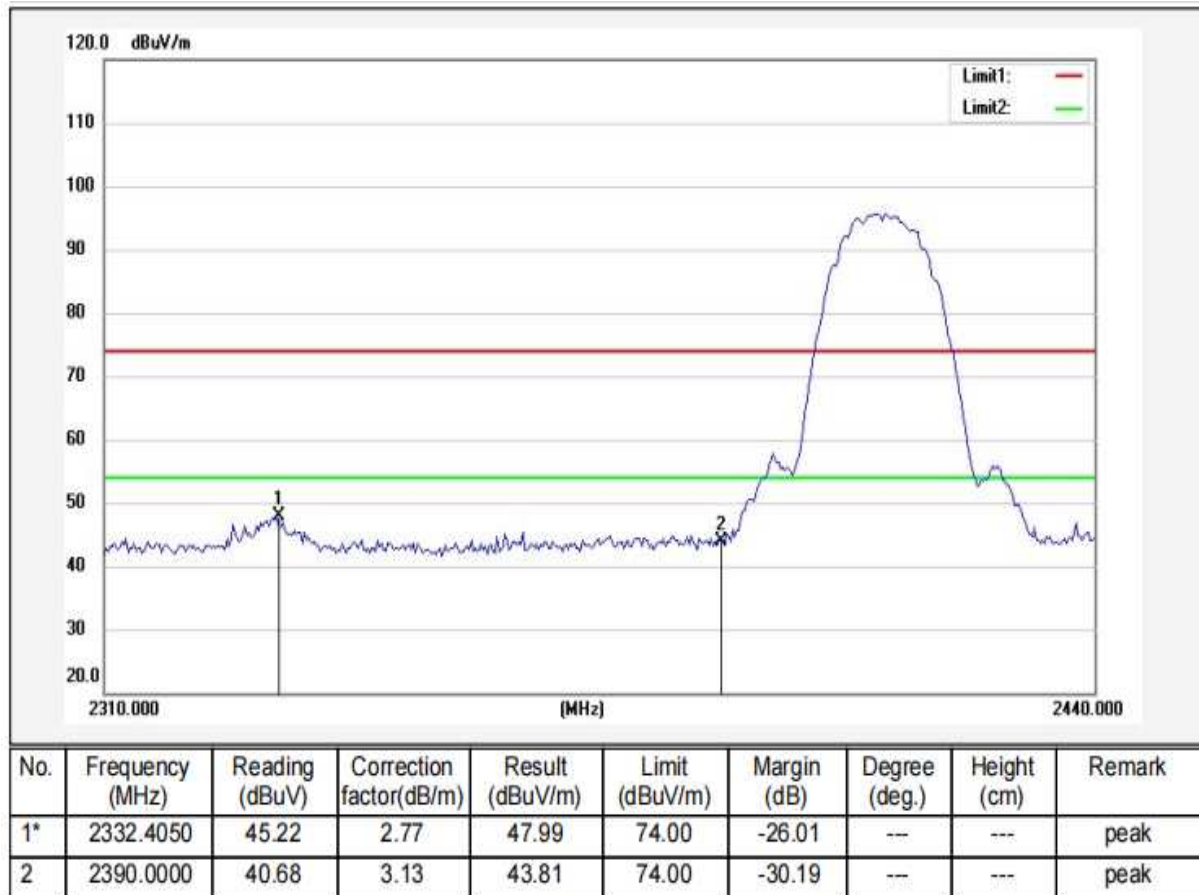
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1743.7940	47.79	-0.13	47.66	74.00	-26.34	---	---	peak
2	1743.7940	30.65	-0.13	30.52	54.00	-23.48	---	---	AVG
3	2384.1660	46.78	3.10	49.88	74.00	-24.12	---	---	peak
4	2384.1660	30.74	3.10	33.84	54.00	-20.16	---	---	AVG
5*	2497.2440	60.66	3.69	64.35	74.00	-9.65	---	---	peak
6	2497.2440	39.59	3.69	43.28	54.00	-10.72	---	---	AVG
7	4279.6630	37.18	9.55	46.73	74.00	-27.27	---	---	peak
8	4279.6630	21.20	9.55	30.75	54.00	-23.25	---	---	AVG
9	4975.2460	39.32	11.88	51.20	74.00	-22.80	---	---	peak
10	4975.2460	22.81	11.88	34.69	54.00	-19.31	---	---	AVG
11	10027.6530	33.82	22.87	56.69	74.00	-17.31	---	---	peak
12	10027.6530	15.60	22.87	38.47	54.00	-15.53	---	---	AVG

Appendix B.6: Test Results of Radiated Emissions in Restricted Bands Wi-Fi 802.11 b mode, 1 Mbps

Low Channel H

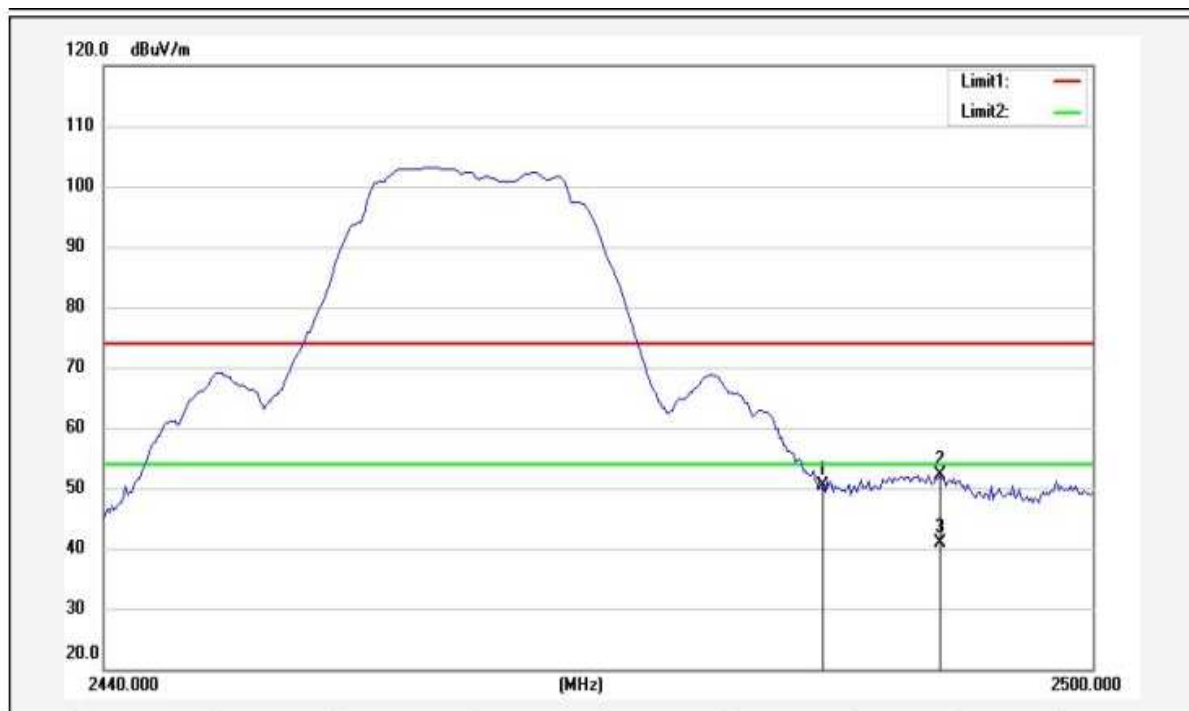


Low Channel V



Produkte
Products

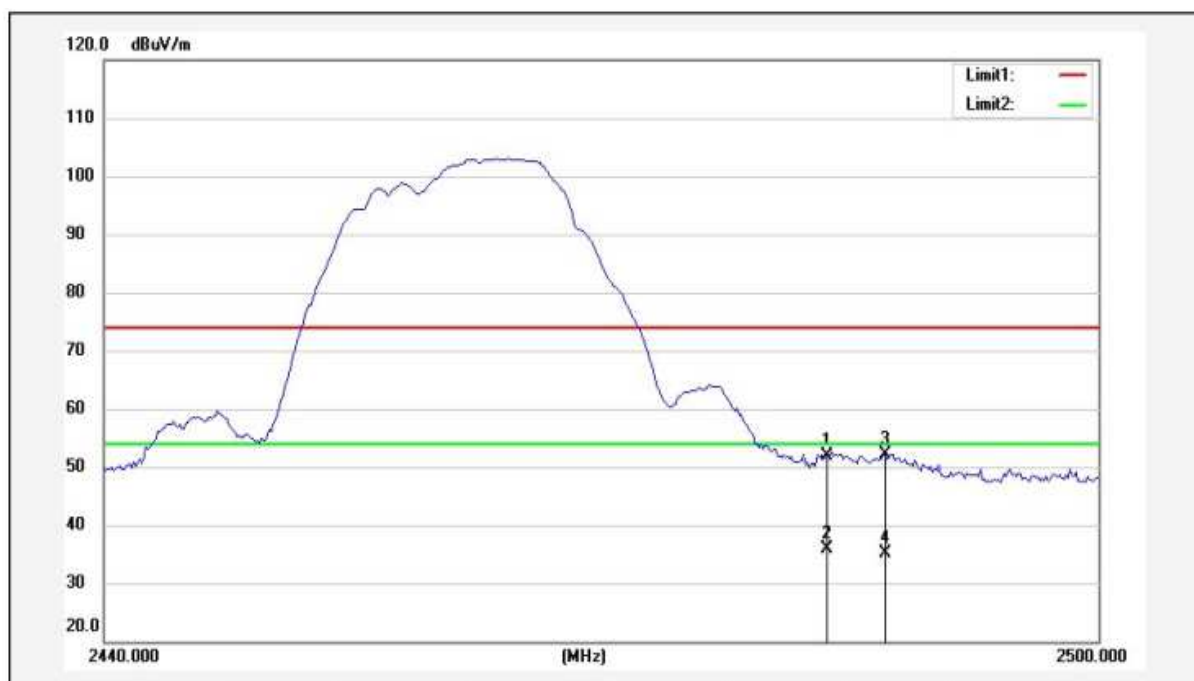
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	46.76	3.59	50.35	74.00	-23.65	---	---	peak
2	2490.7410	48.53	3.64	52.17	74.00	-21.83	---	---	peak
3*	2490.7413	37.19	3.64	40.83	54.00	-13.17	---	---	AVG

Produkte
Products

High Channel V

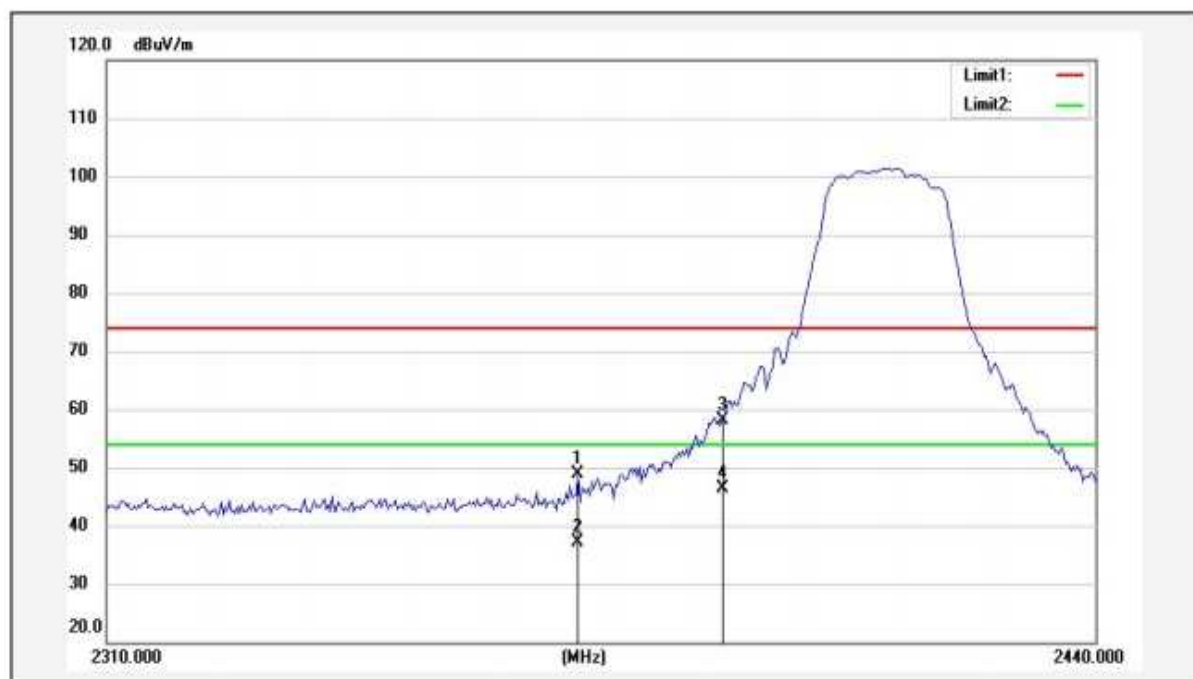


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	48.39	3.59	51.98	74.00	-22.02	---	---	peak
2*	2483.5000	32.17	3.59	35.76	54.00	-18.24	---	---	AVG
3	2487.0140	48.52	3.61	52.13	74.00	-21.87	---	---	peak
4	2487.0140	31.61	3.61	35.22	54.00	-18.78	---	---	AVG

Produkte
Products

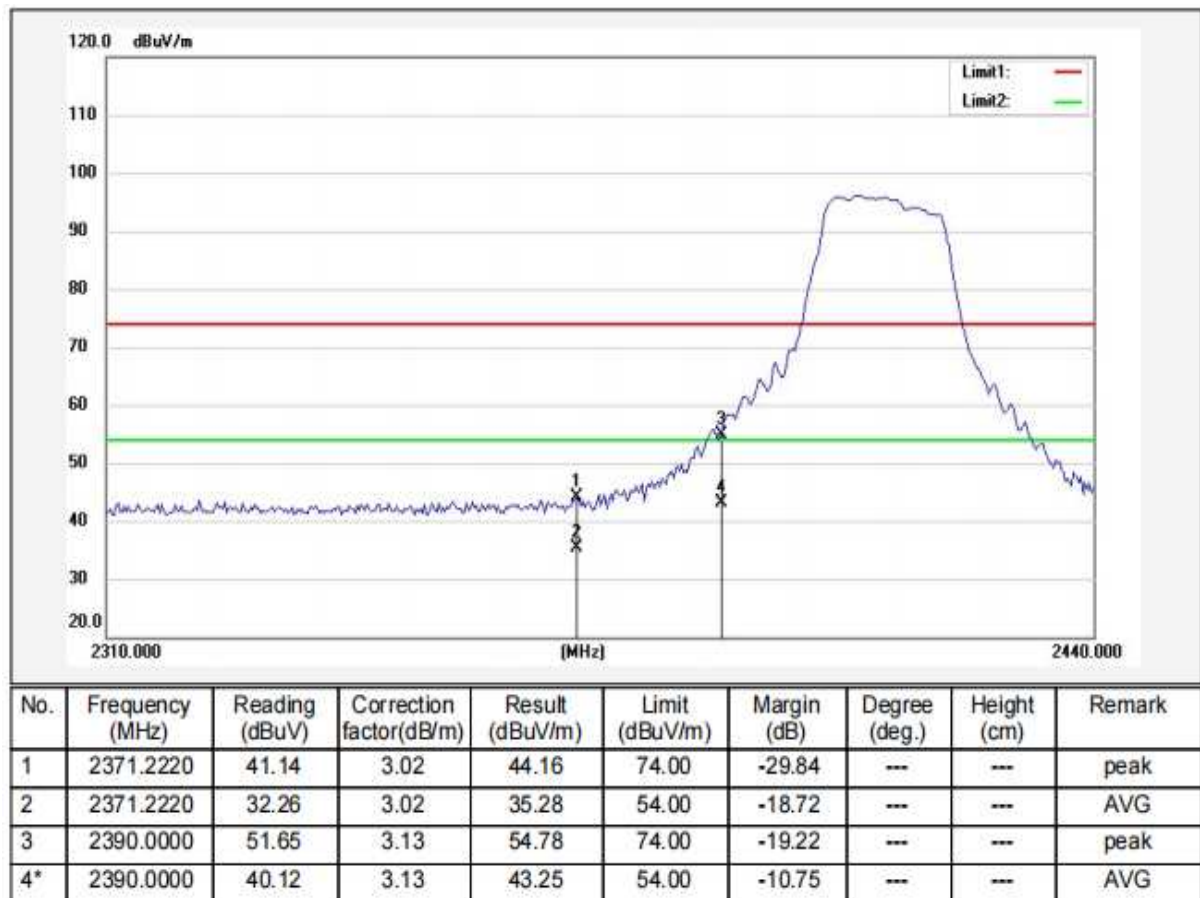
Wi-Fi 802.11 g mode, 6 Mbps

Low Channel H



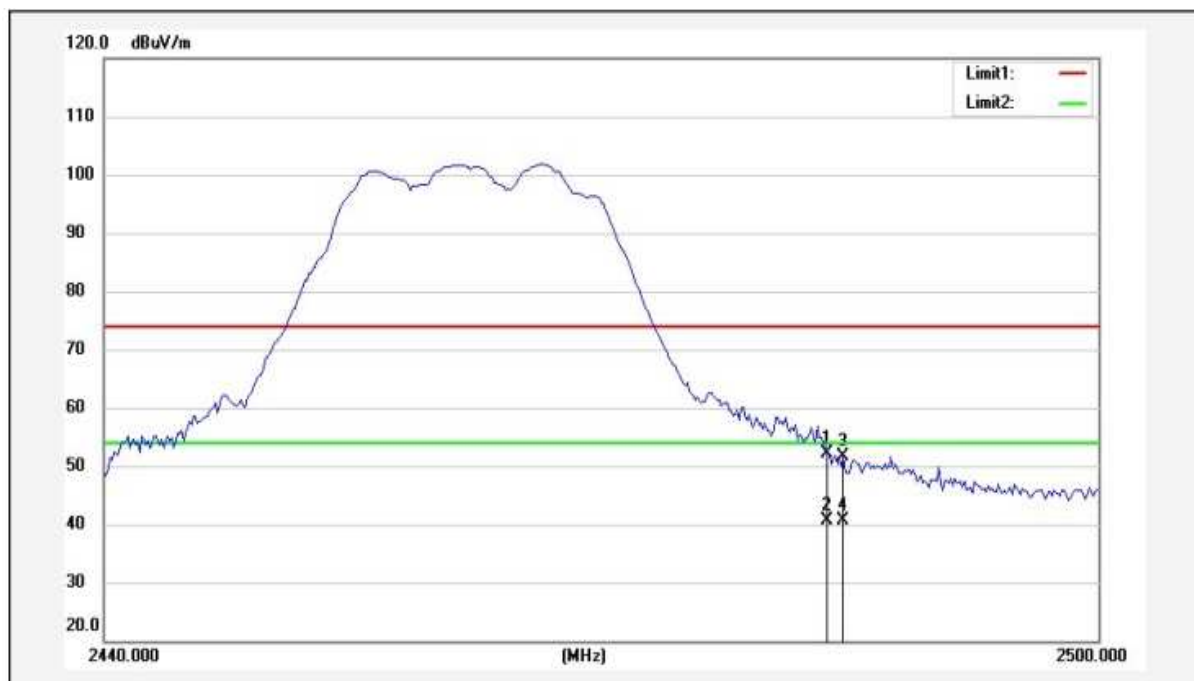
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2371.2220	45.81	3.02	48.83	74.00	-25.17	---	---	peak
2	2371.2220	34.23	3.02	37.25	54.00	-16.75	---	---	AVG
3	2390.0000	55.09	3.13	58.22	74.00	-15.78	---	---	peak
4*	2390.0000	43.15	3.13	46.28	54.00	-7.72	---	---	AVG

Low Channel V



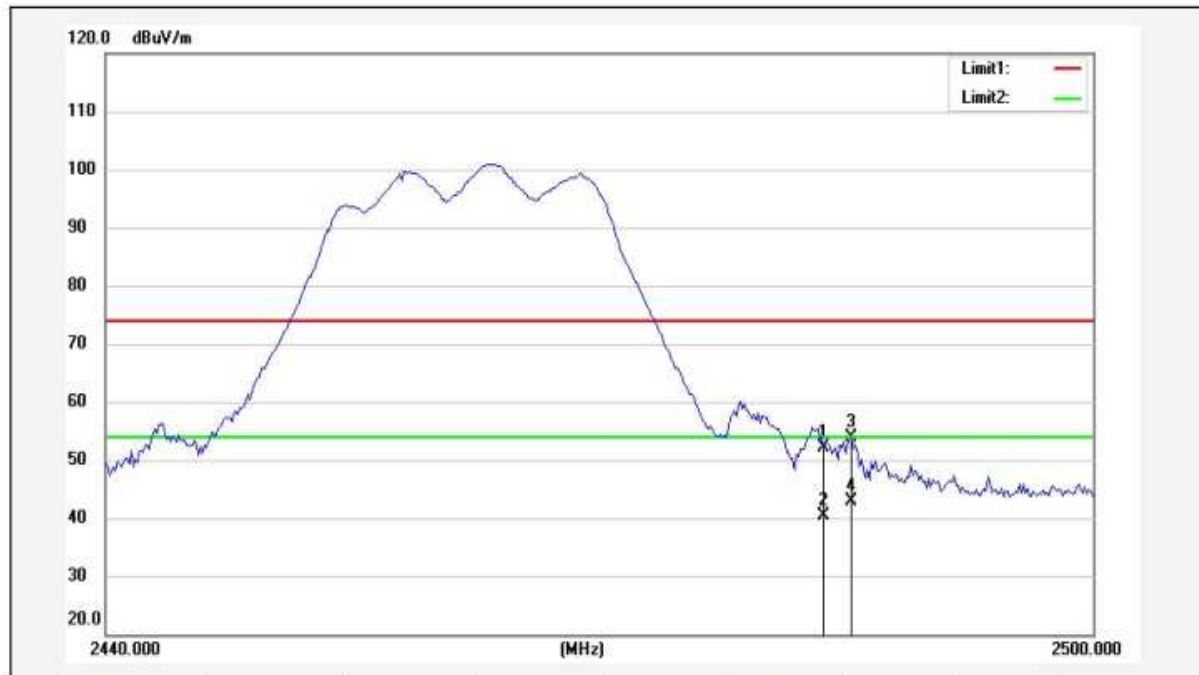
Produkte
Products

High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	48.61	3.59	52.20	74.00	-21.80	---	---	peak
2	2483.5000	37.10	3.59	40.69	54.00	-13.31	---	---	AVG
3	2484.4890	48.11	3.60	51.71	74.00	-22.29	---	---	peak
4*	2484.4890	37.14	3.60	40.74	54.00	-13.26	---	---	AVG

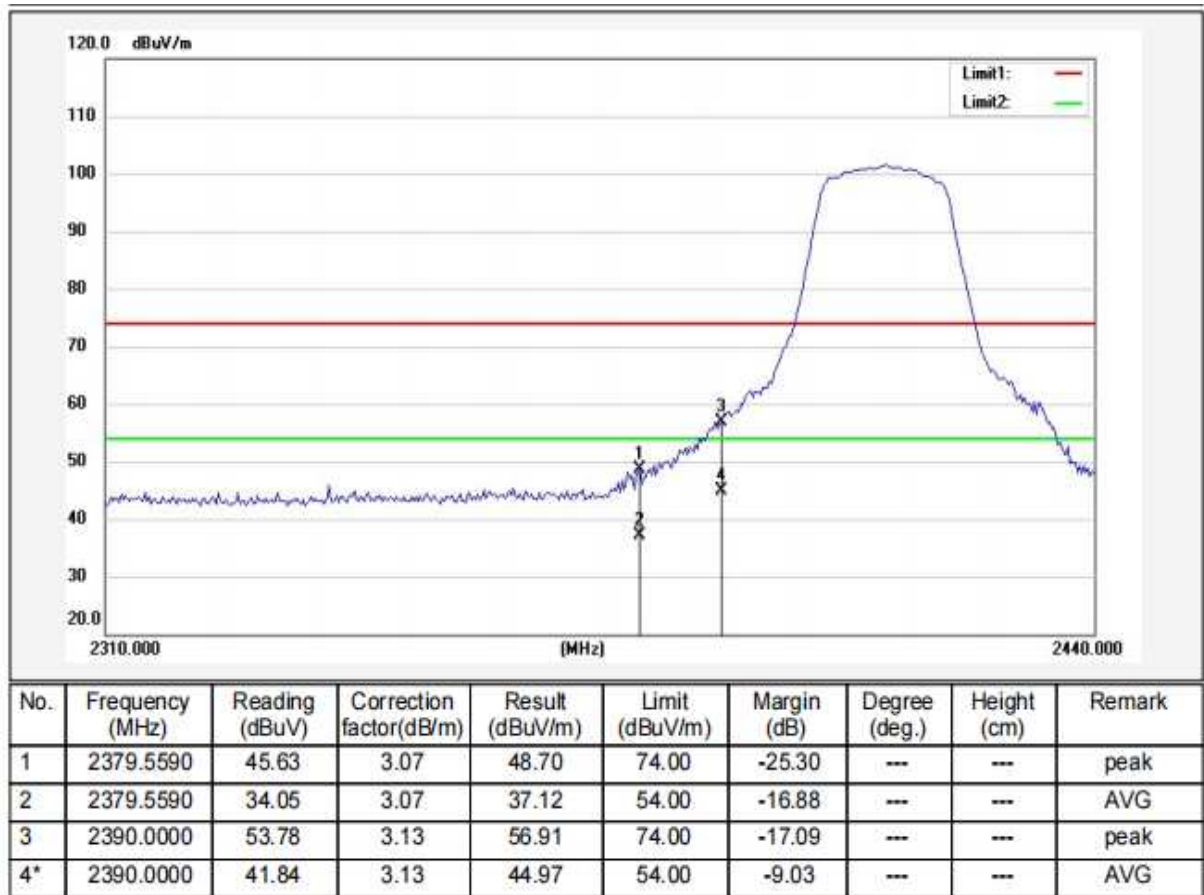
High Channel V



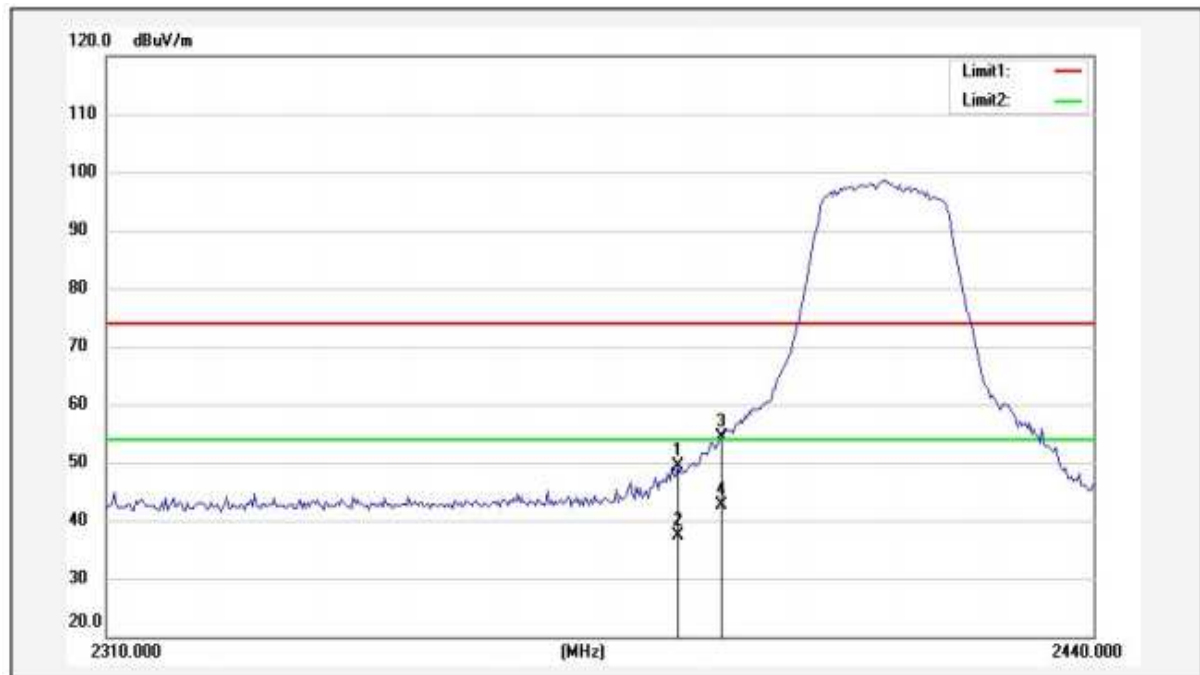
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	48.43	3.59	52.02	74.00	-21.98	---	---	peak
2	2483.5000	36.75	3.59	40.34	54.00	-13.66	---	---	AVG
3	2485.2100	50.28	3.60	53.88	74.00	-20.12	---	---	peak
4*	2485.2103	39.27	3.60	42.87	54.00	-11.13	---	---	AVG

Wi-Fi 802.11 n(HT20) mode, MCS0

Low Channel H

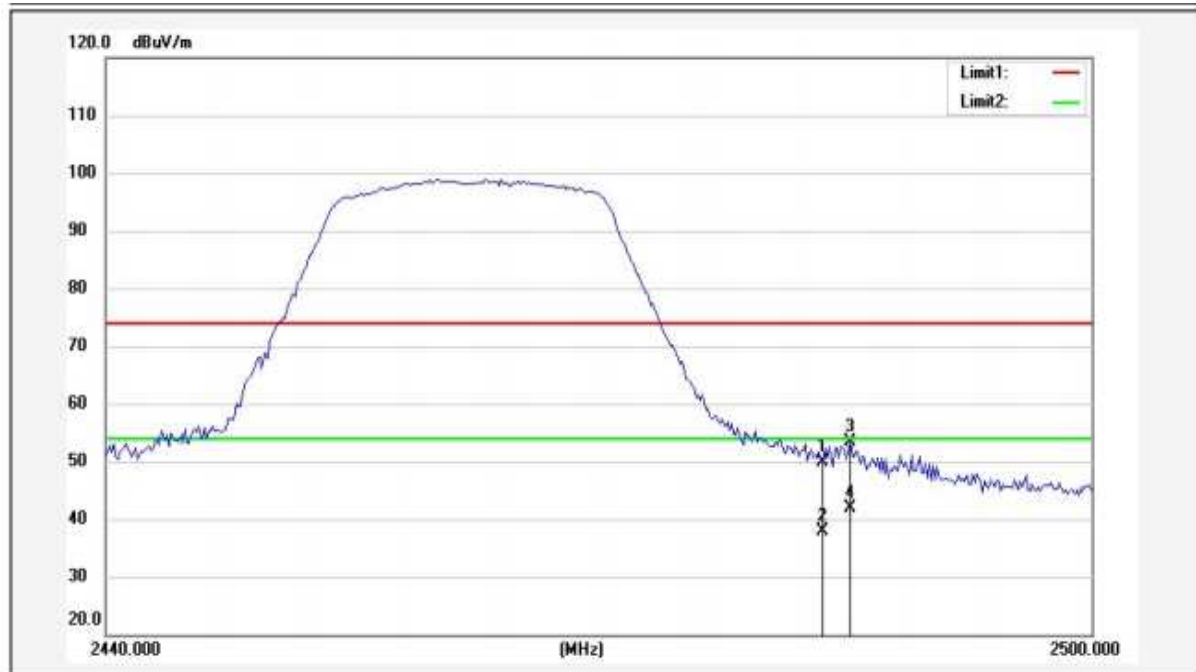


Low Channel V



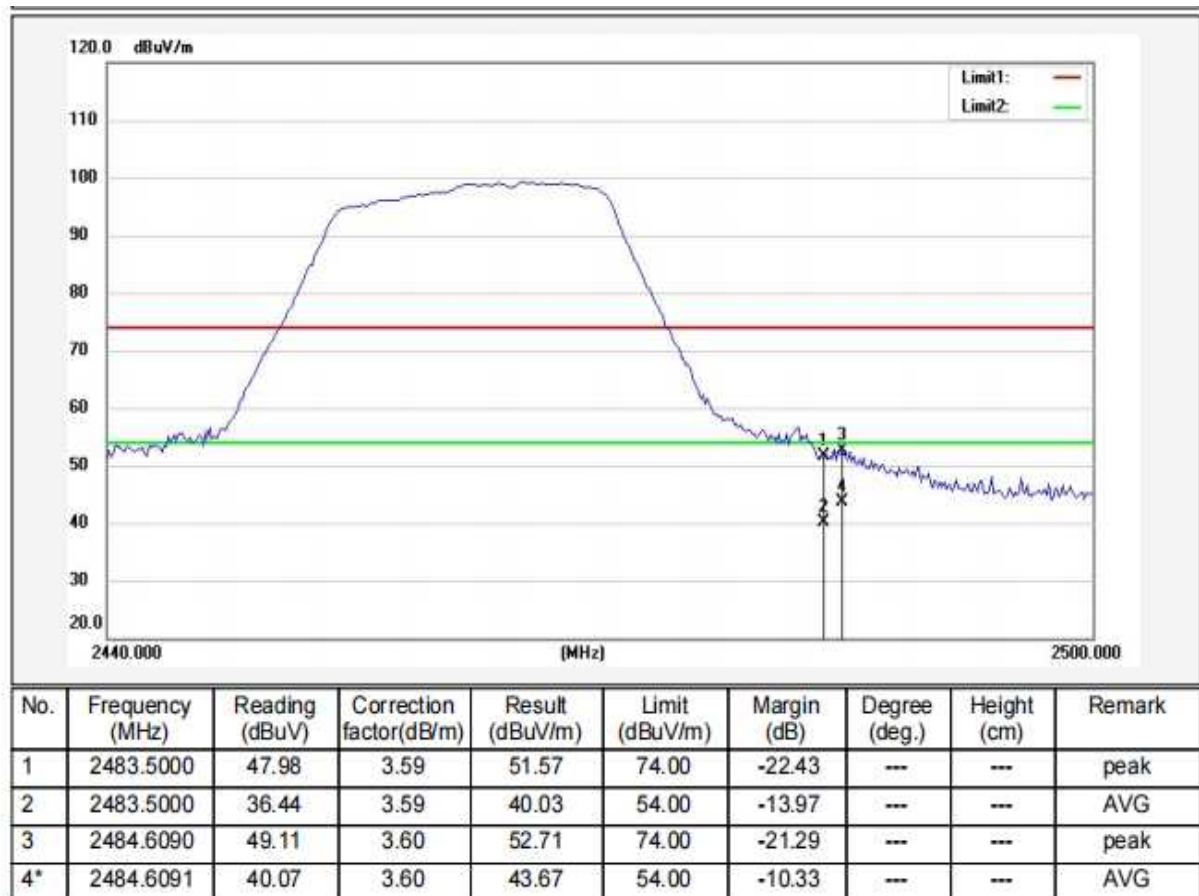
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2384.5090	46.25	3.10	49.35	74.00	-24.65	---	---	peak
2	2384.5090	34.27	3.10	37.37	54.00	-16.63	---	---	AVG
3	2390.0000	51.13	3.13	54.26	74.00	-19.74	---	---	peak
4*	2390.0000	39.60	3.13	42.73	54.00	-11.27	---	---	AVG

High Channel H



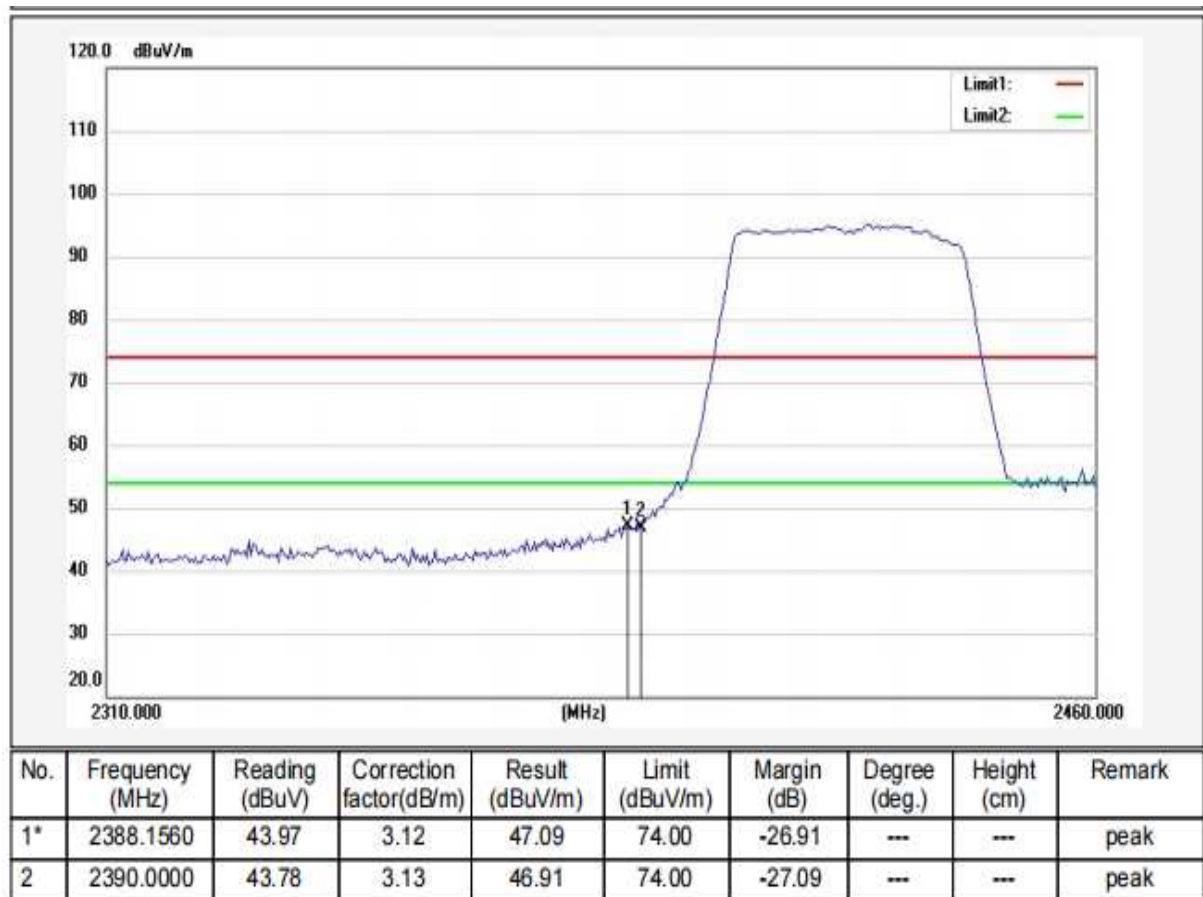
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	46.31	3.59	49.90	74.00	-24.10	---	---	peak
2	2483.5000	34.37	3.59	37.96	54.00	-16.04	---	---	AVG
3	2485.2100	49.80	3.60	53.40	74.00	-20.60	---	---	peak
4*	2485.2103	38.22	3.60	41.82	54.00	-12.18	---	---	AVG

High Channel V

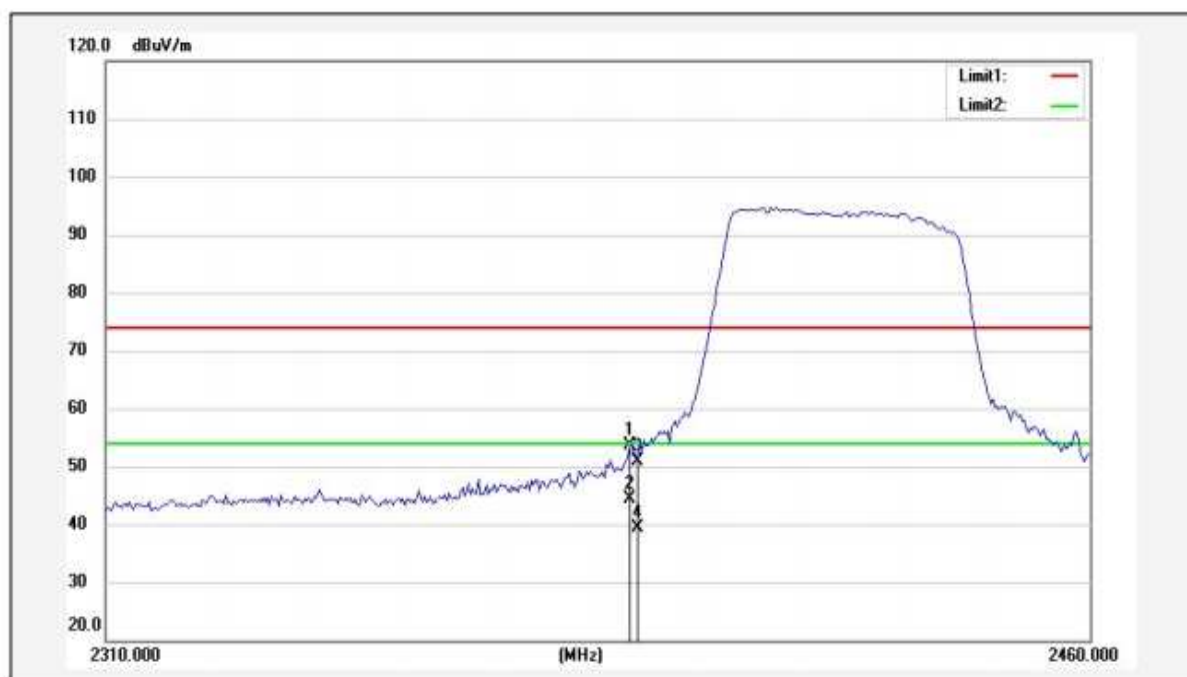


Wi-Fi 802.11 n(HT40) mode, MCS0

Low Channel H

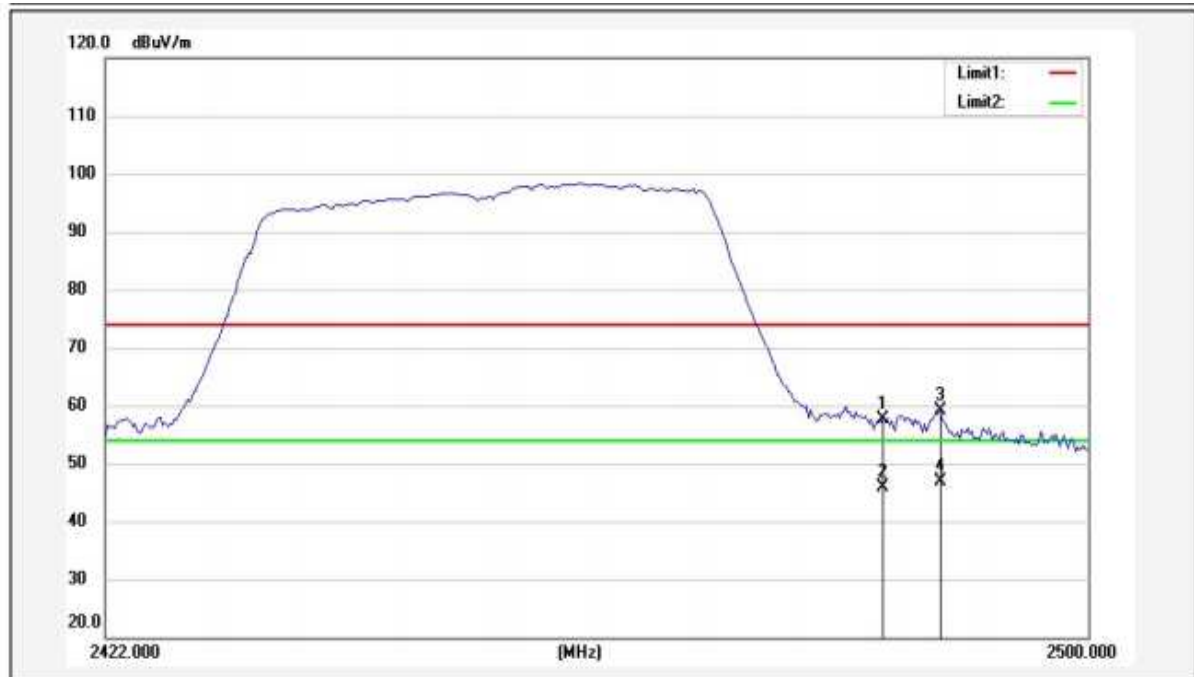


Low Channel V



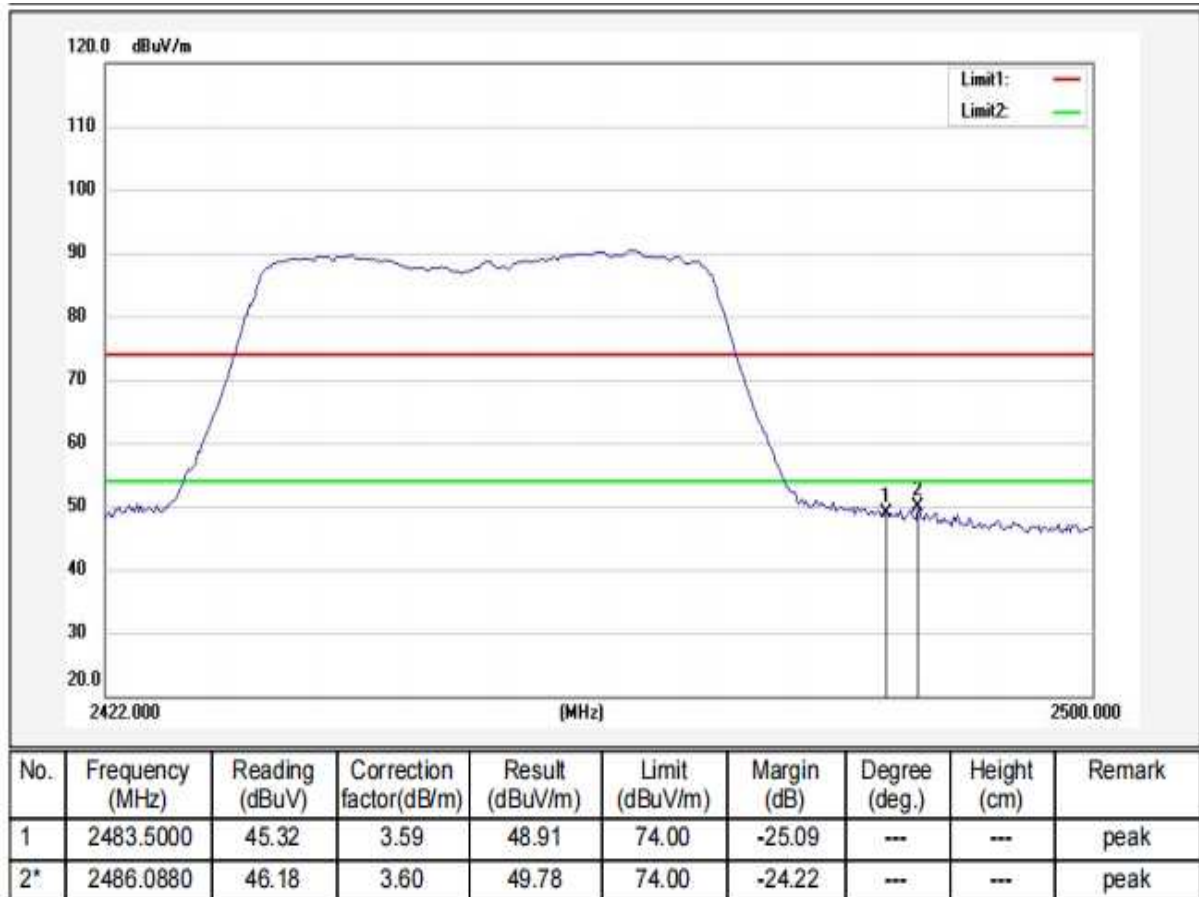
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2389.0580	50.43	3.12	53.55	74.00	-20.45	---	---	peak
2*	2389.0581	41.32	3.12	44.44	54.00	-9.56	---	---	AVG
3	2390.0000	47.85	3.13	50.98	74.00	-23.02	---	---	peak
4	2390.0000	36.32	3.13	39.45	54.00	-14.55	---	---	AVG

High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	54.01	3.59	57.60	74.00	-16.40	---	---	peak
2	2483.5000	42.29	3.59	45.88	54.00	-8.12	---	---	AVG
3	2488.1200	55.42	3.62	59.04	74.00	-14.96	---	---	peak
4*	2488.1201	43.37	3.62	46.99	54.00	-7.01	---	---	AVG

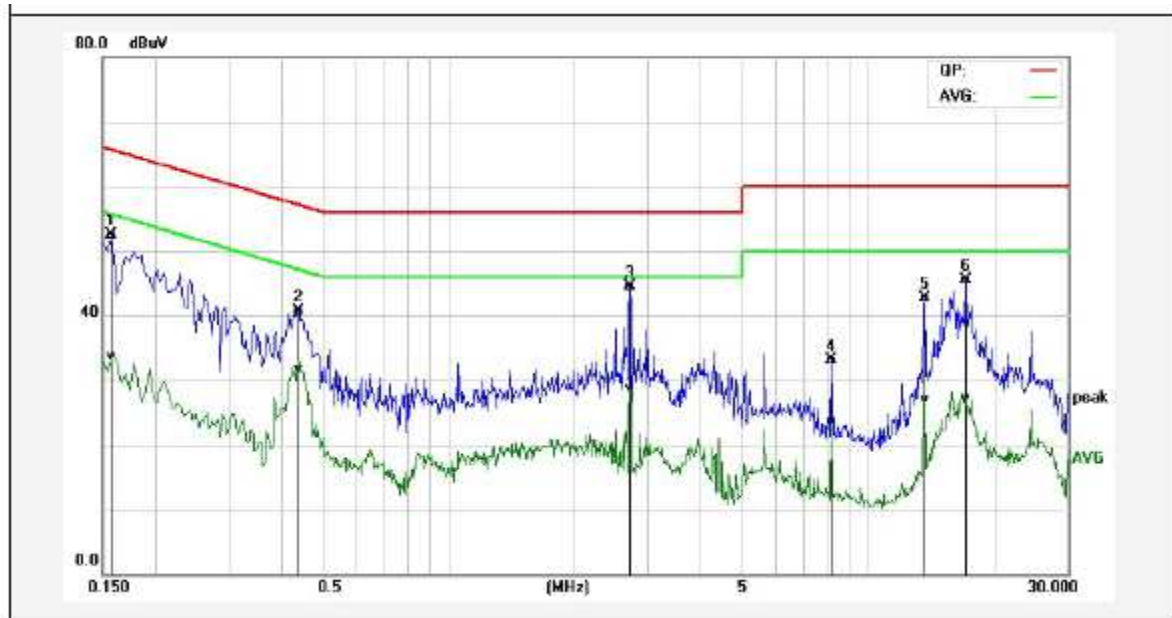
High Channel V



Appendix B.7: Test Results of Conducted Emission on AC Mains

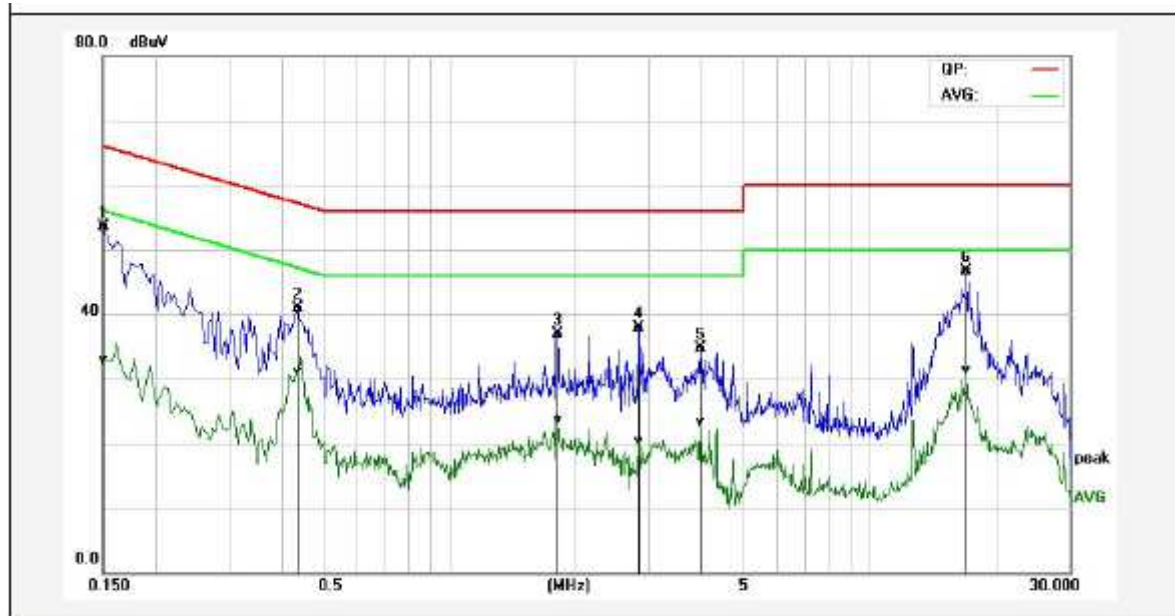
working mode

L



No.	Frequency (MHz)	QuasiPeak reading (dBuV)	Average reading (dBuV)	Correction factor (dB)	QuasiPeak result (dBuV)	Average result (dBuV)	QuasiPeak limit (dBuV)	Average limit (dBuV)	QuasiPeak margin (dB)	Average margin (dB)	Remark
1P	0.1580	42.62	23.95	9.85	52.47	33.80	65.56	55.57	-13.09	-21.77	Pass
2P	0.4380	31.18	22.24	9.53	40.71	31.77	57.10	47.10	-16.39	-15.33	Pass
3*	2.7260	34.88	19.02	9.60	44.48	28.62	56.00	46.00	-11.52	-17.38	Pass
4P	8.1860	23.31	13.73	9.71	33.02	23.44	60.00	50.00	-26.98	-26.56	Pass
5P	13.6340	32.73	16.81	10.00	42.73	26.81	60.00	50.00	-17.27	-23.19	Pass
6P	17.1299	35.48	17.03	10.04	45.52	27.07	60.00	50.00	-14.48	-22.93	Pass

N



No.	Frequency (MHz)	QuasiPeak reading (dBuV)	Average reading (dBuV)	Correction factor (dB)	QuasiPeak result (dBuV)	Average result (dBuV)	QuasiPeak limit (dBuV)	Average limit (dBuV)	QuasiPeak margin (dB)	Average margin (dB)	Remark
1*	0.1500	43.95	23.25	9.60	53.55	32.85	65.99	56.00	-12.44	-23.15	Pass
2P	0.4380	31.36	21.61	9.53	40.89	31.14	57.10	47.10	-16.21	-15.96	Pass
3P	1.6220	27.36	13.90	9.62	36.98	23.52	56.00	46.00	-19.02	-22.48	Pass
4P	2.8540	28.27	10.72	9.68	37.95	20.40	56.00	46.00	-18.05	-25.60	Pass
5P	3.9980	25.05	13.50	9.75	34.80	23.25	56.00	46.00	-21.20	-22.75	Pass
6P	17.0340	36.75	21.23	10.02	46.77	31.25	60.00	50.00	-13.23	-18.75	Pass