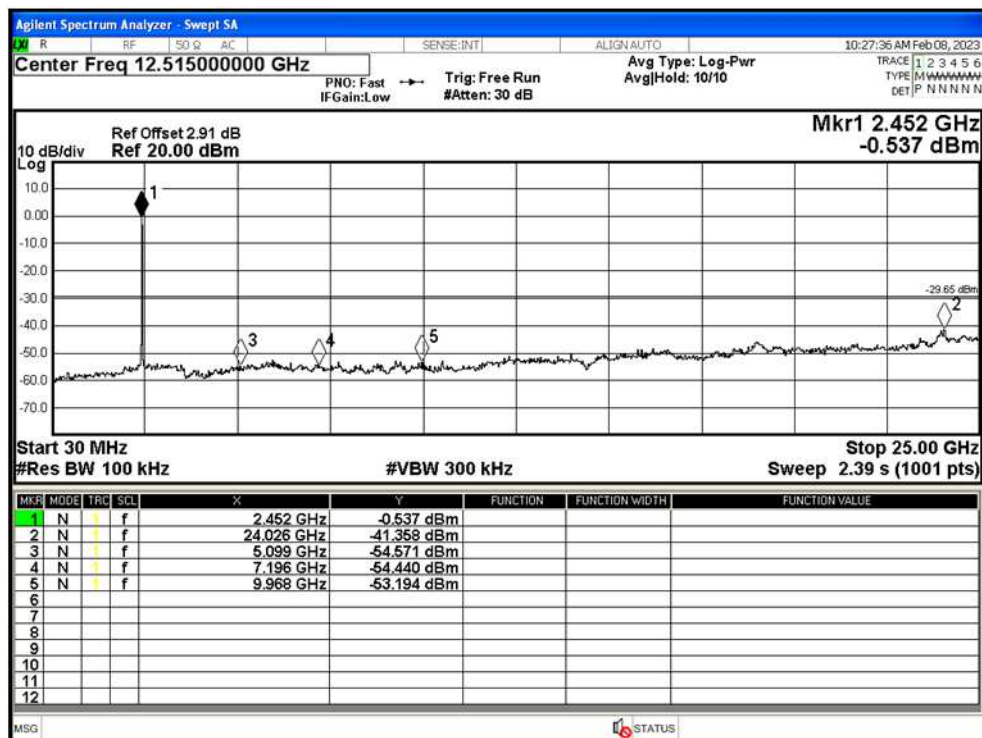
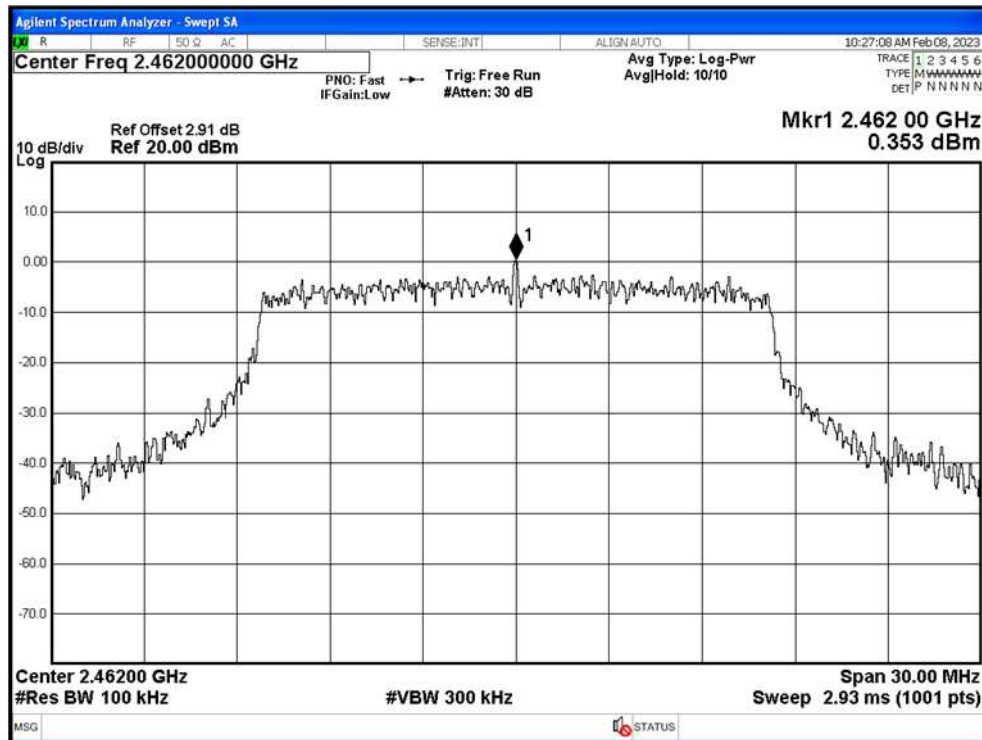
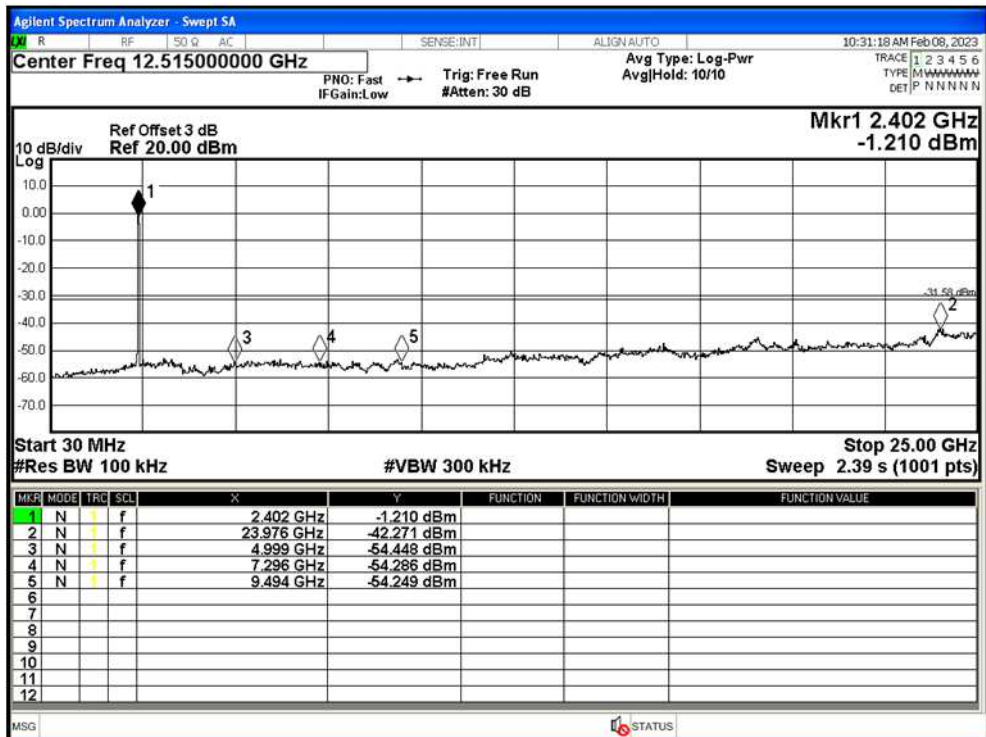
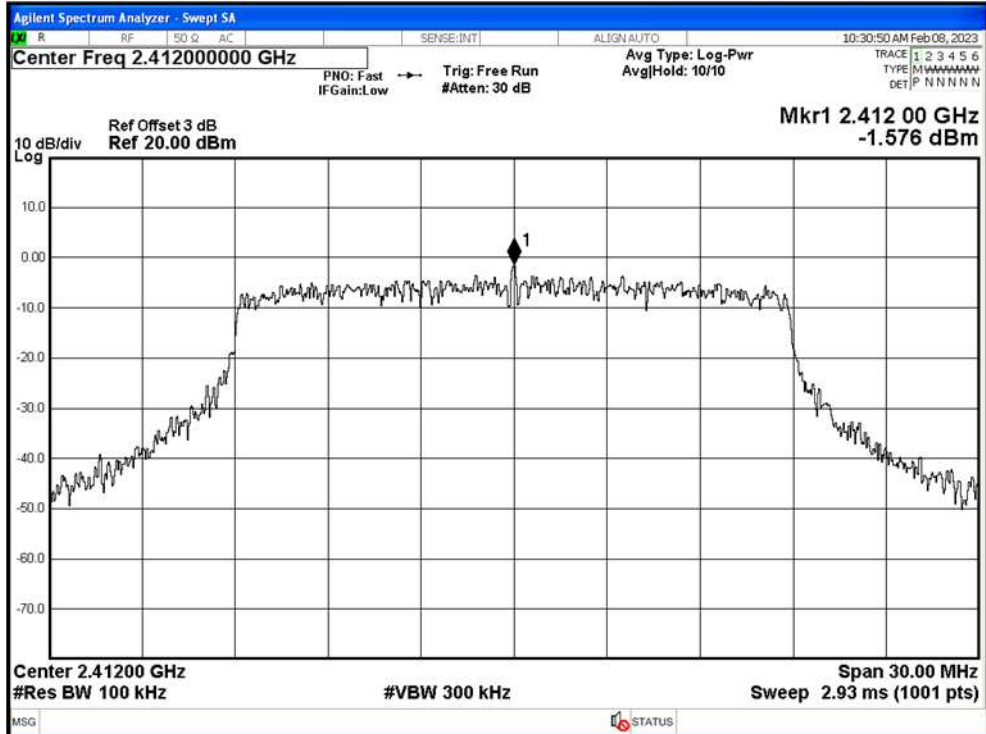
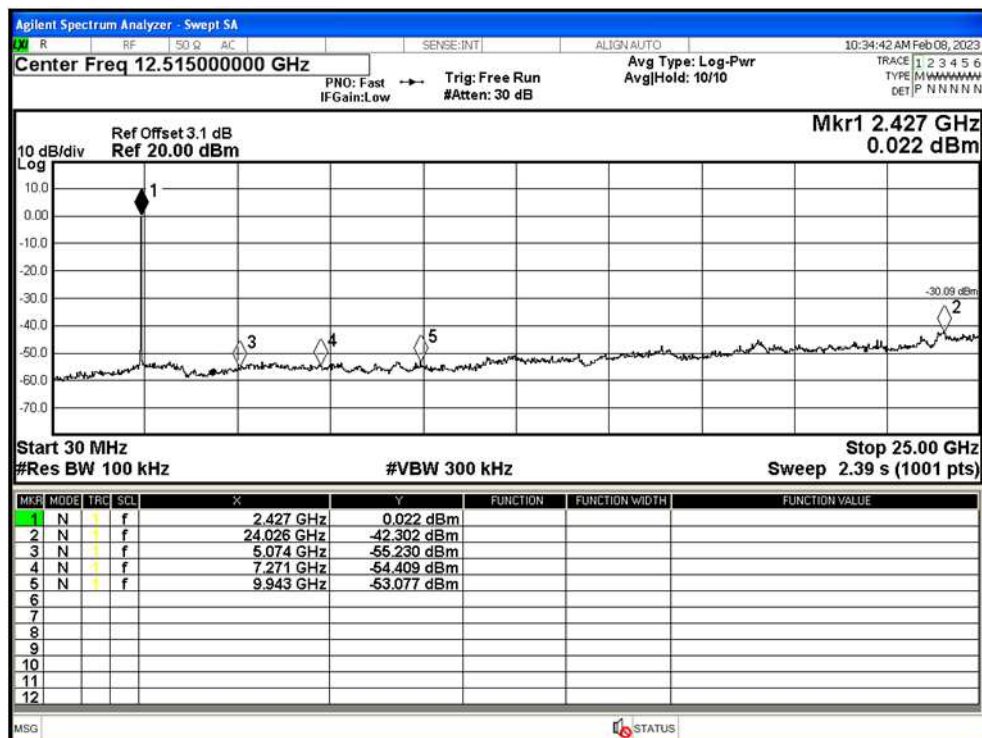
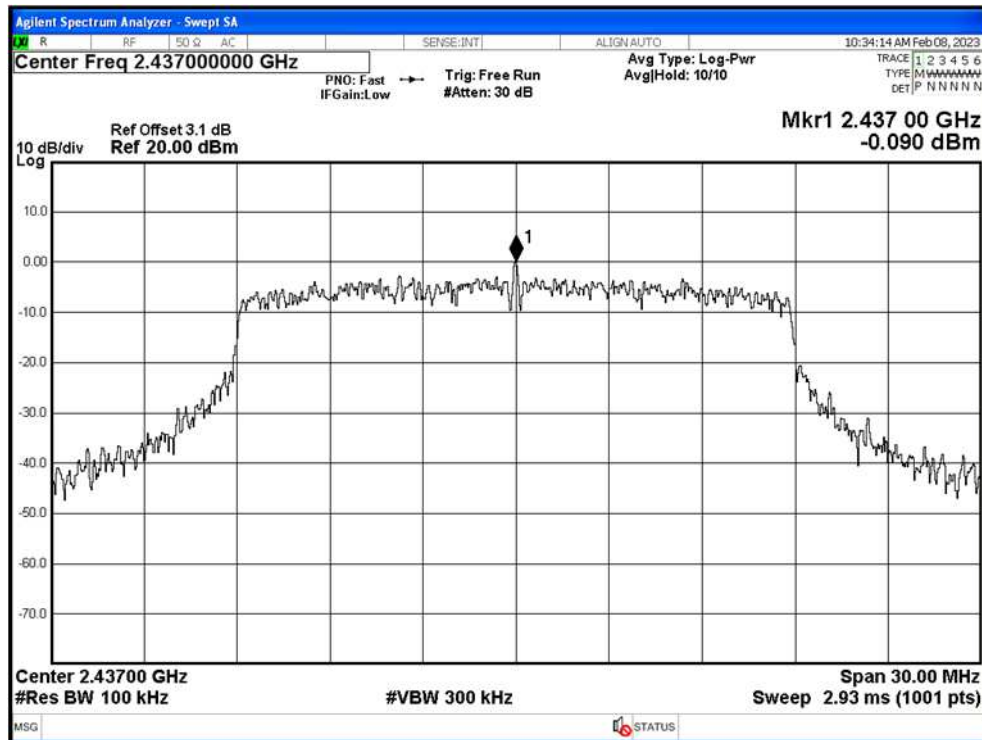
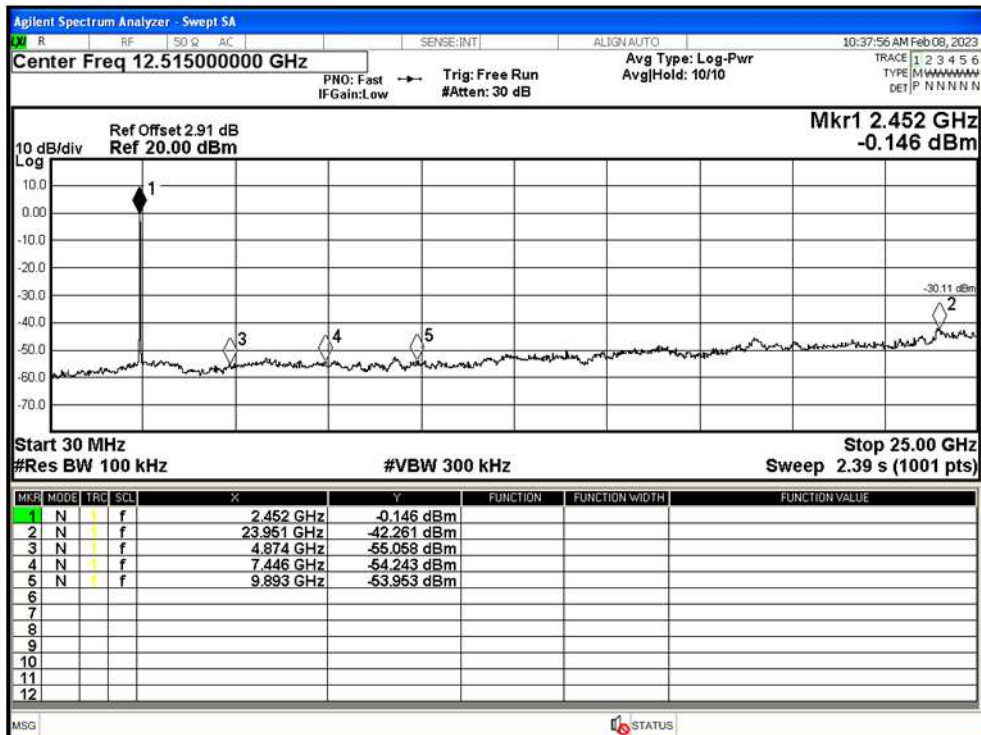
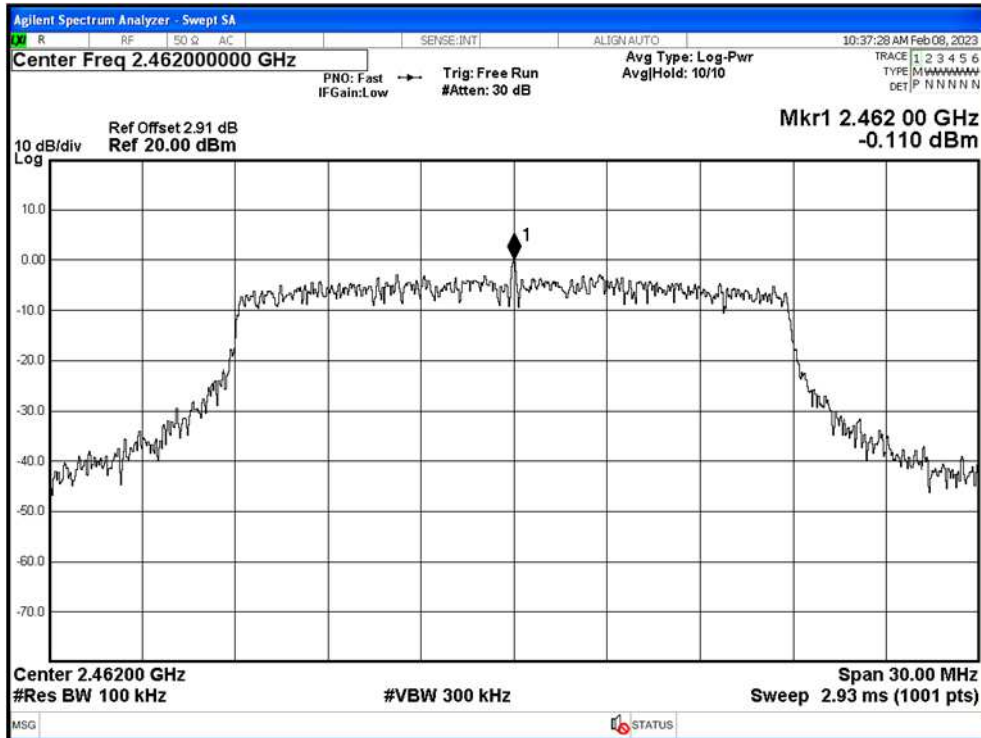




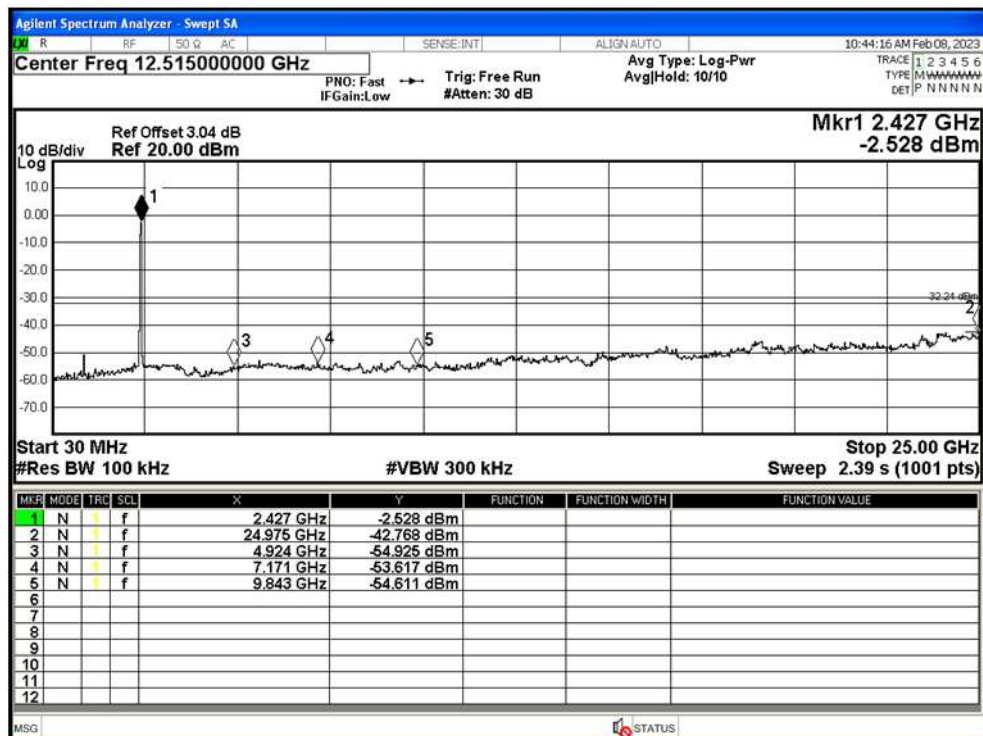
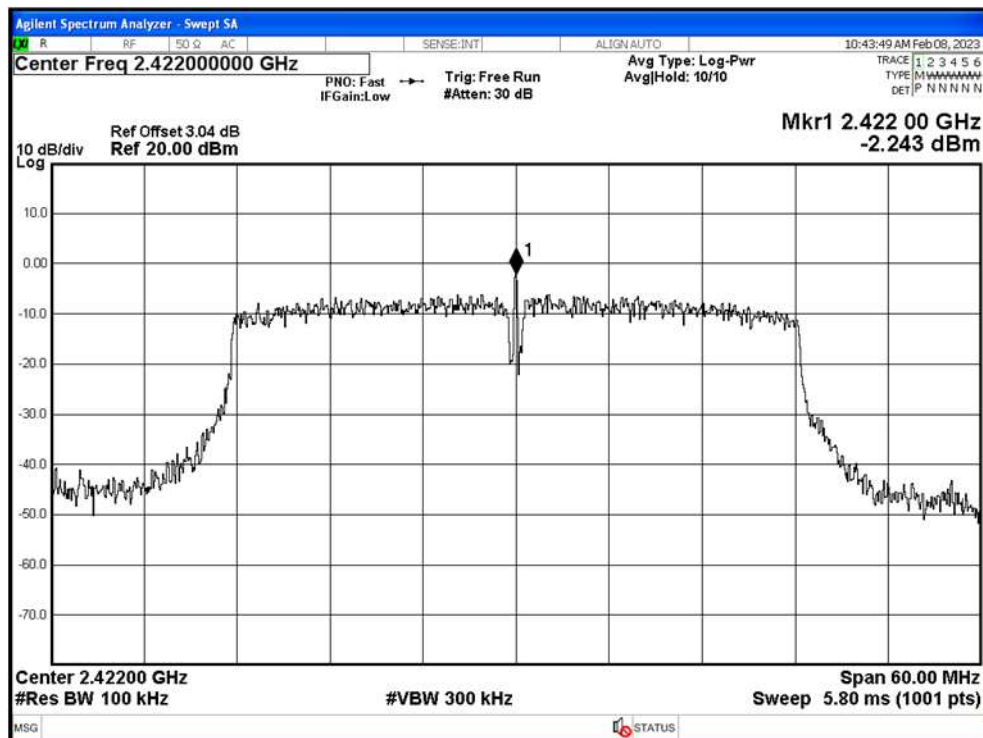
Wi-Fi 802.11 n(HT20) mode, MCS0

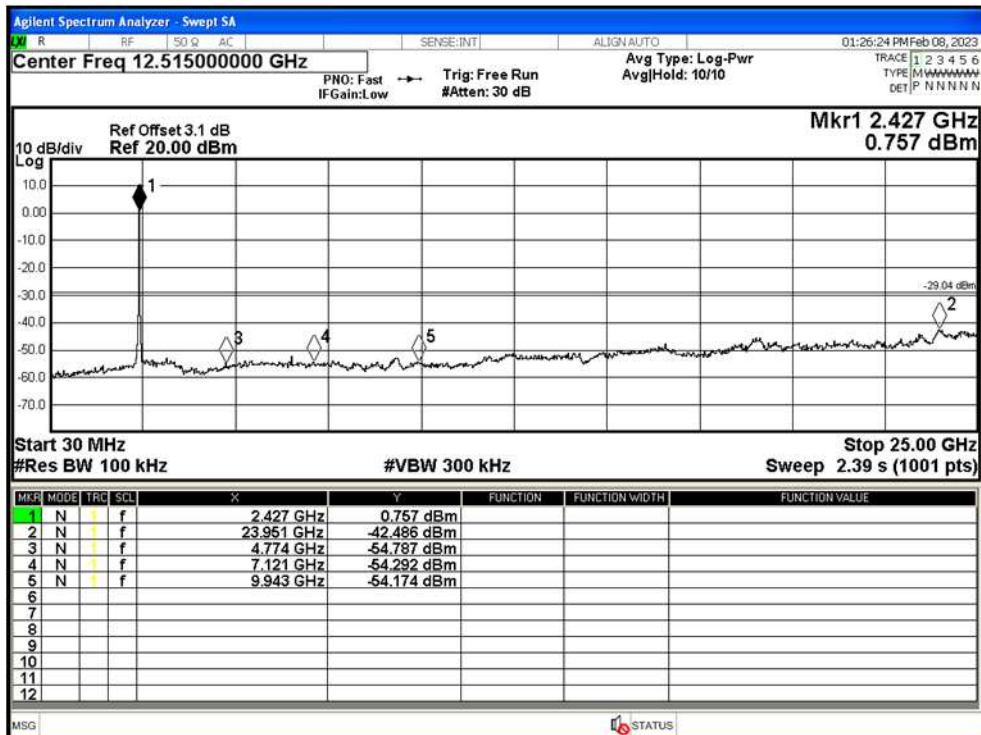
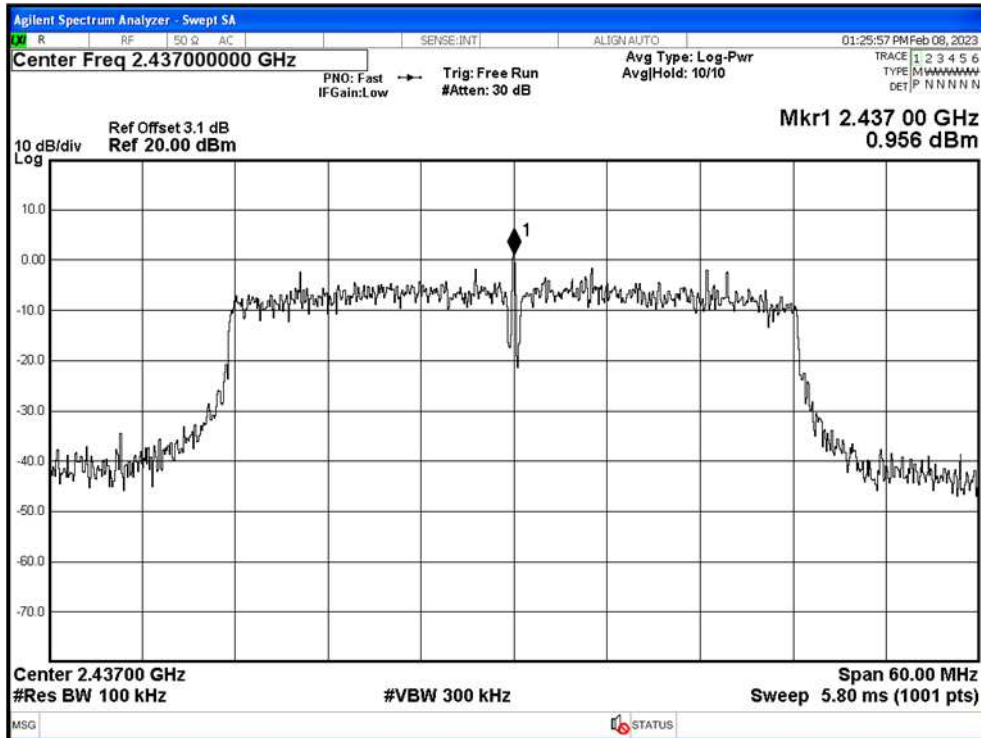


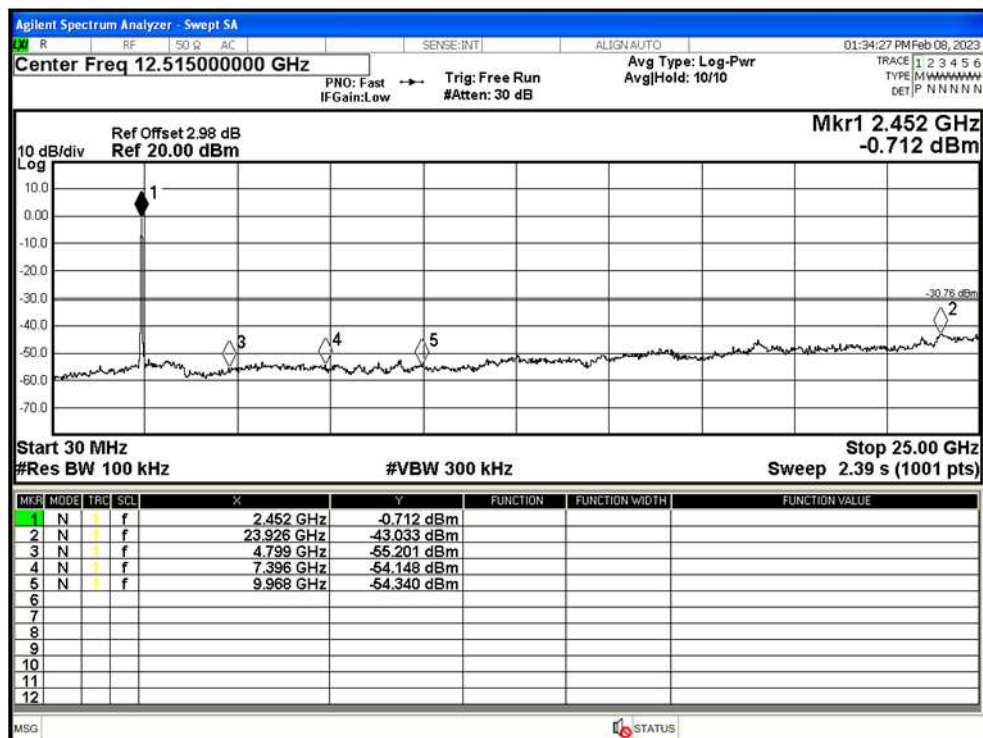
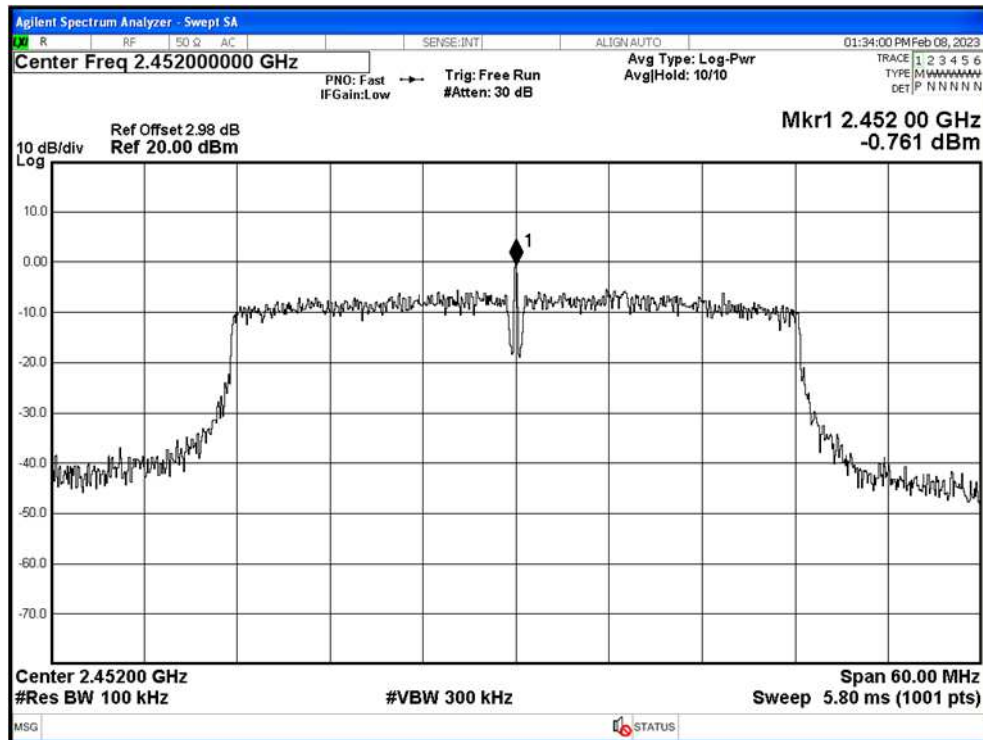




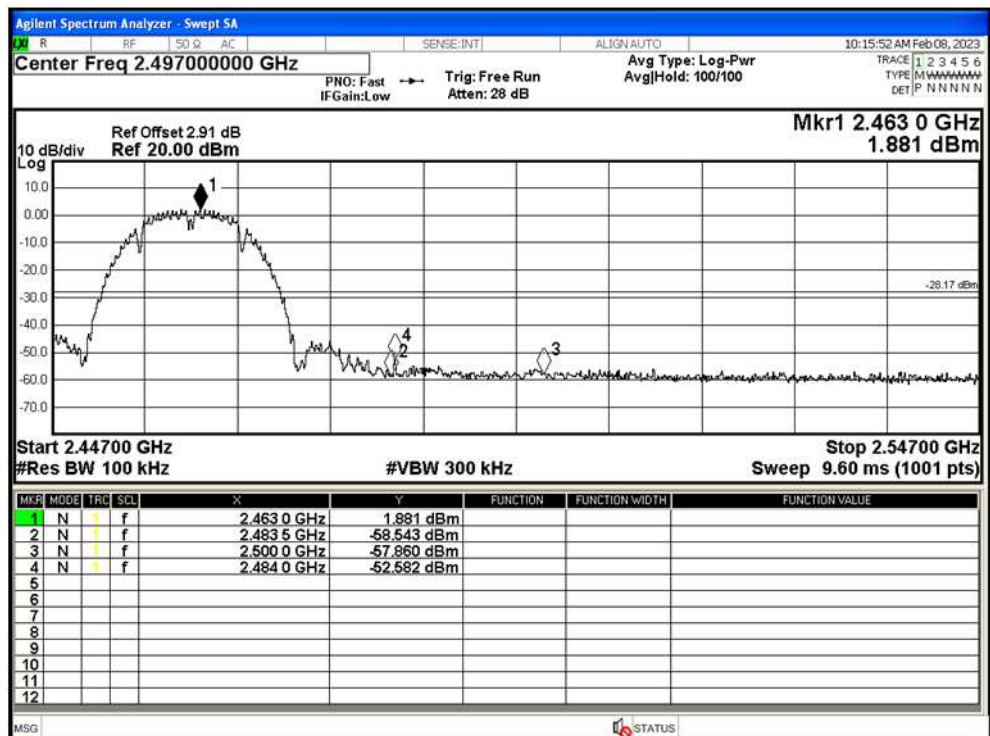
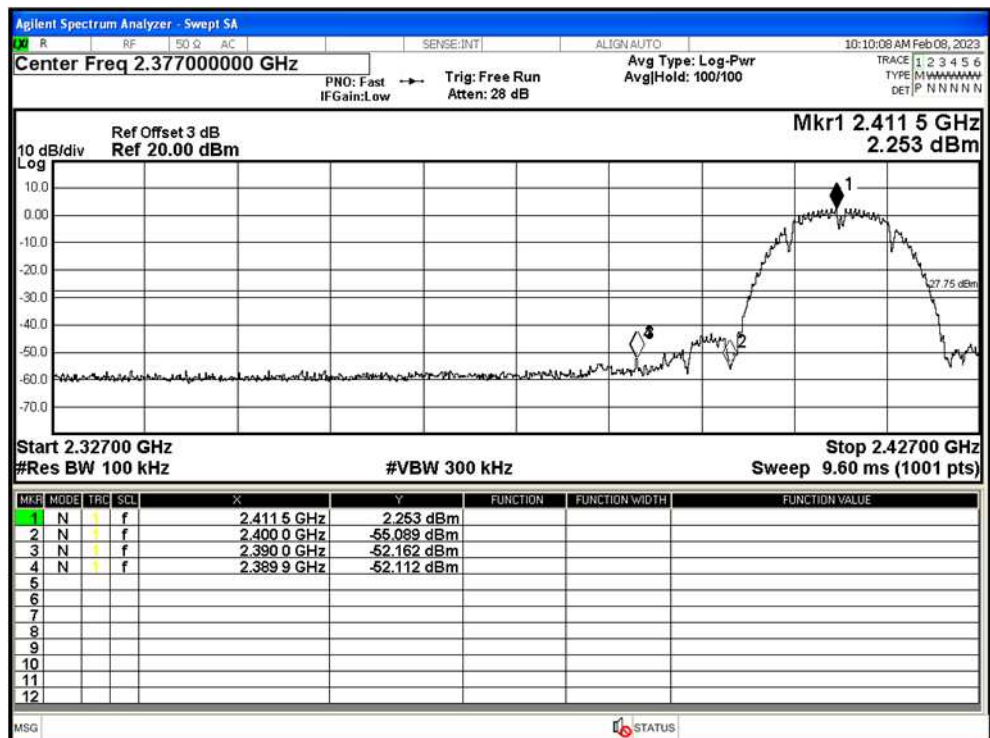
Wi-Fi 802.11 n(HT40) mode, MCS0



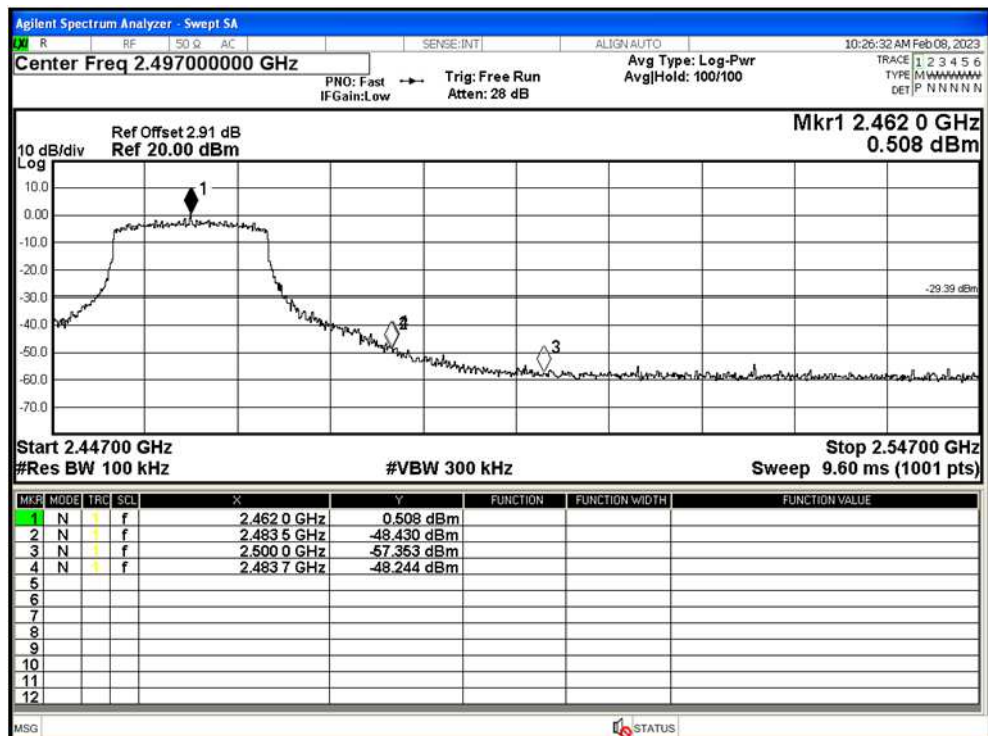
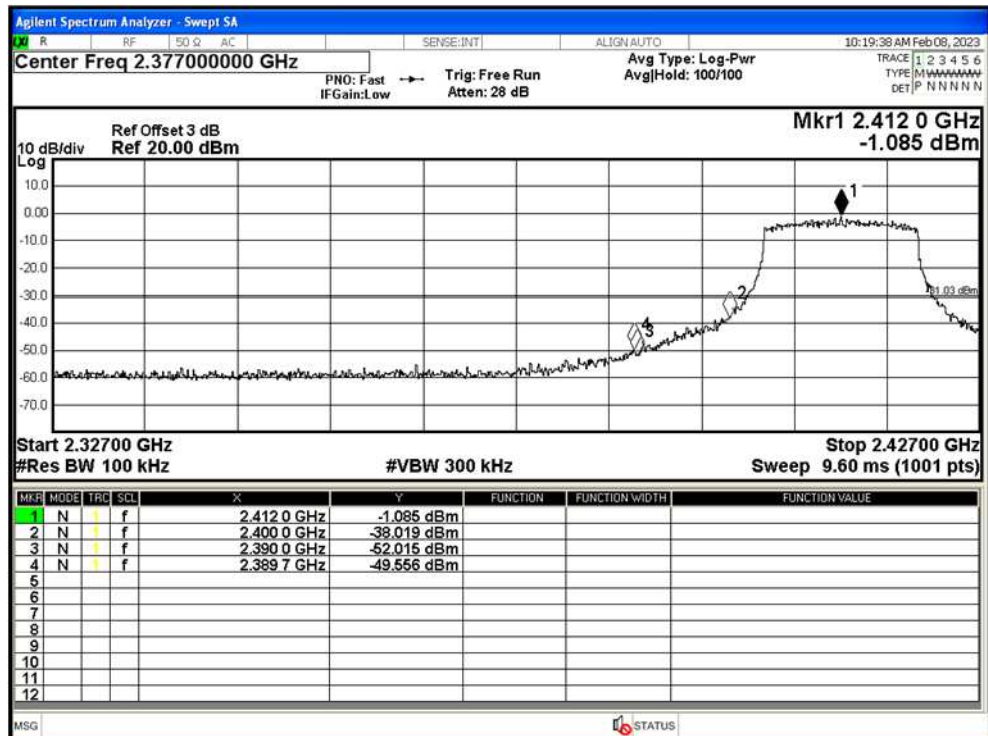




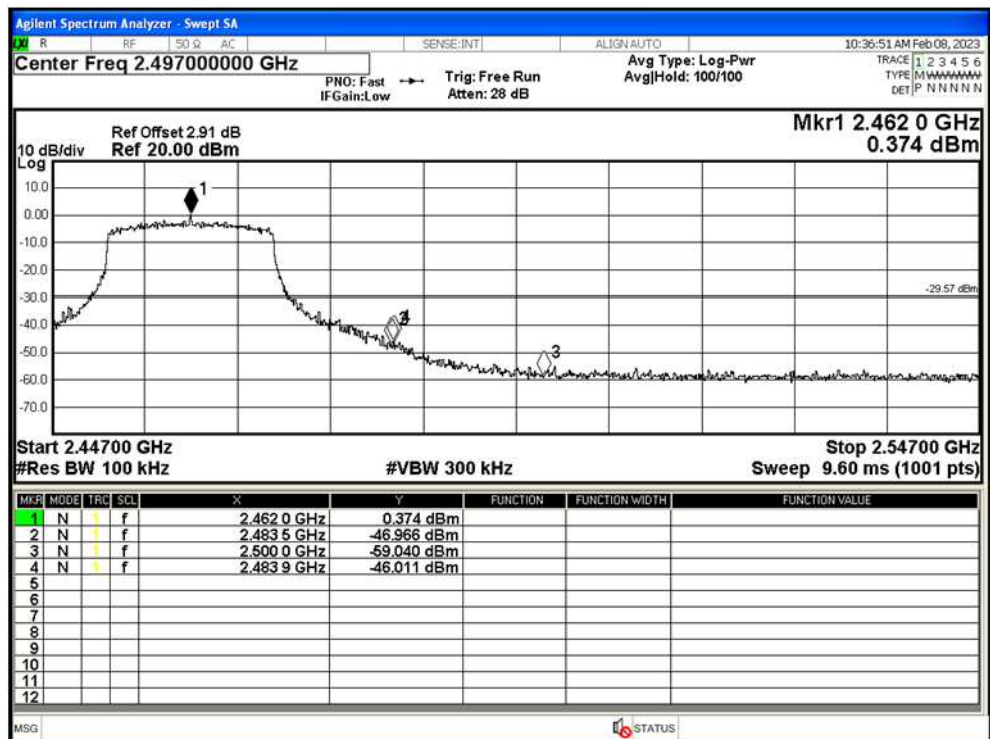
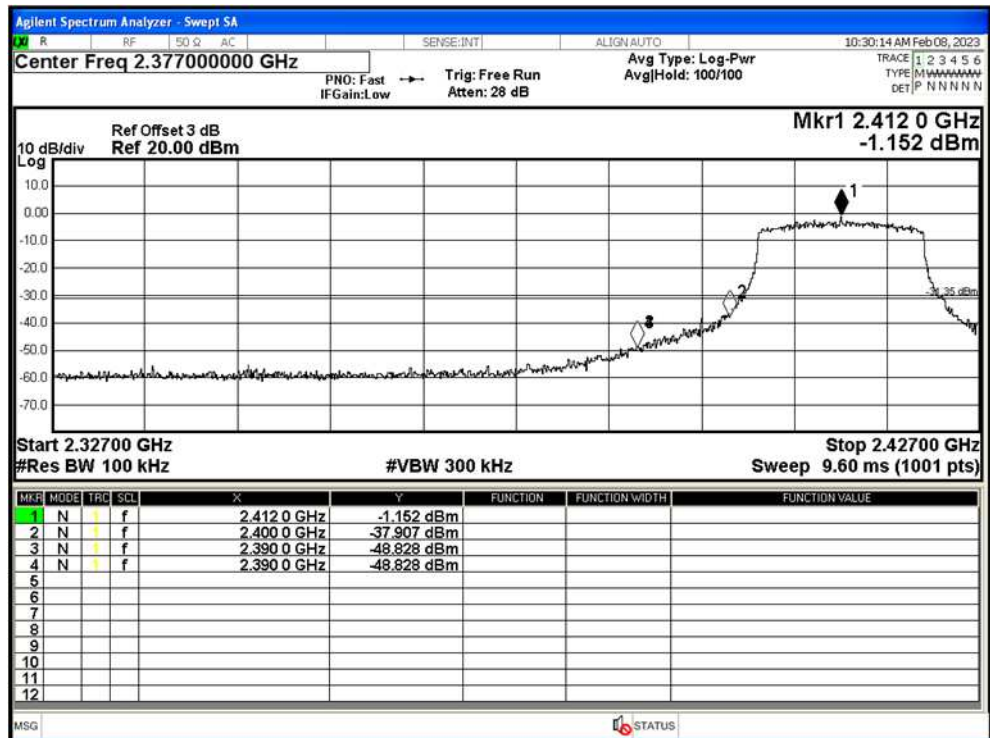
Wi-Fi 802.11 b mode, Band Edge



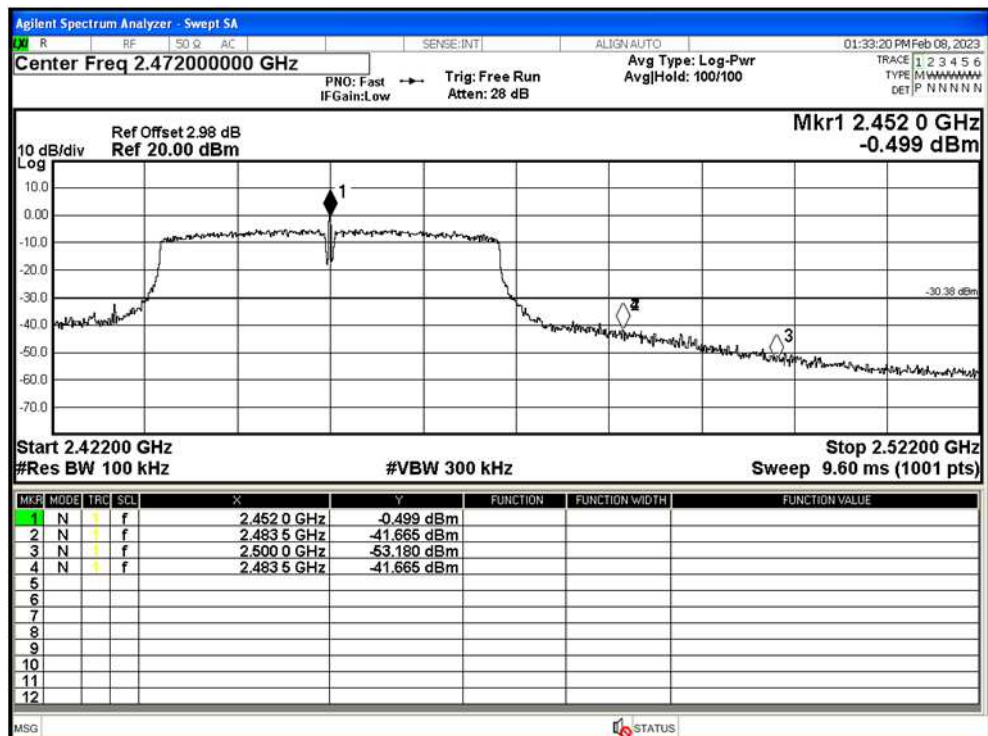
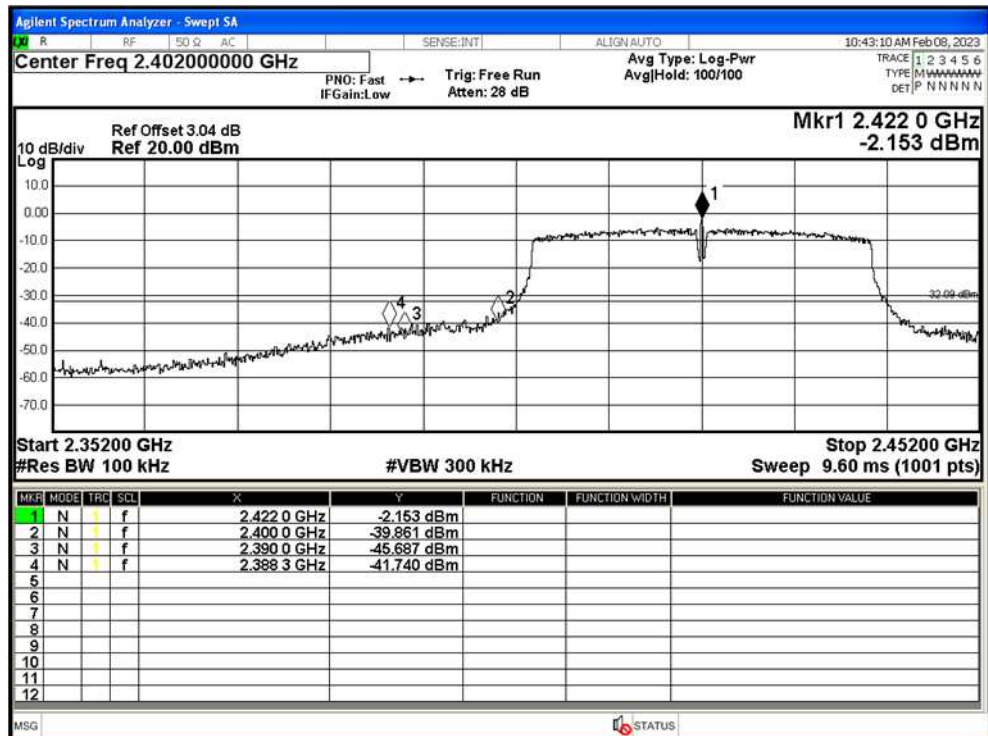
Wi-Fi 802.11 g mode, Band Edge



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

Wi-Fi 802.11 b mode, 1 Mbps

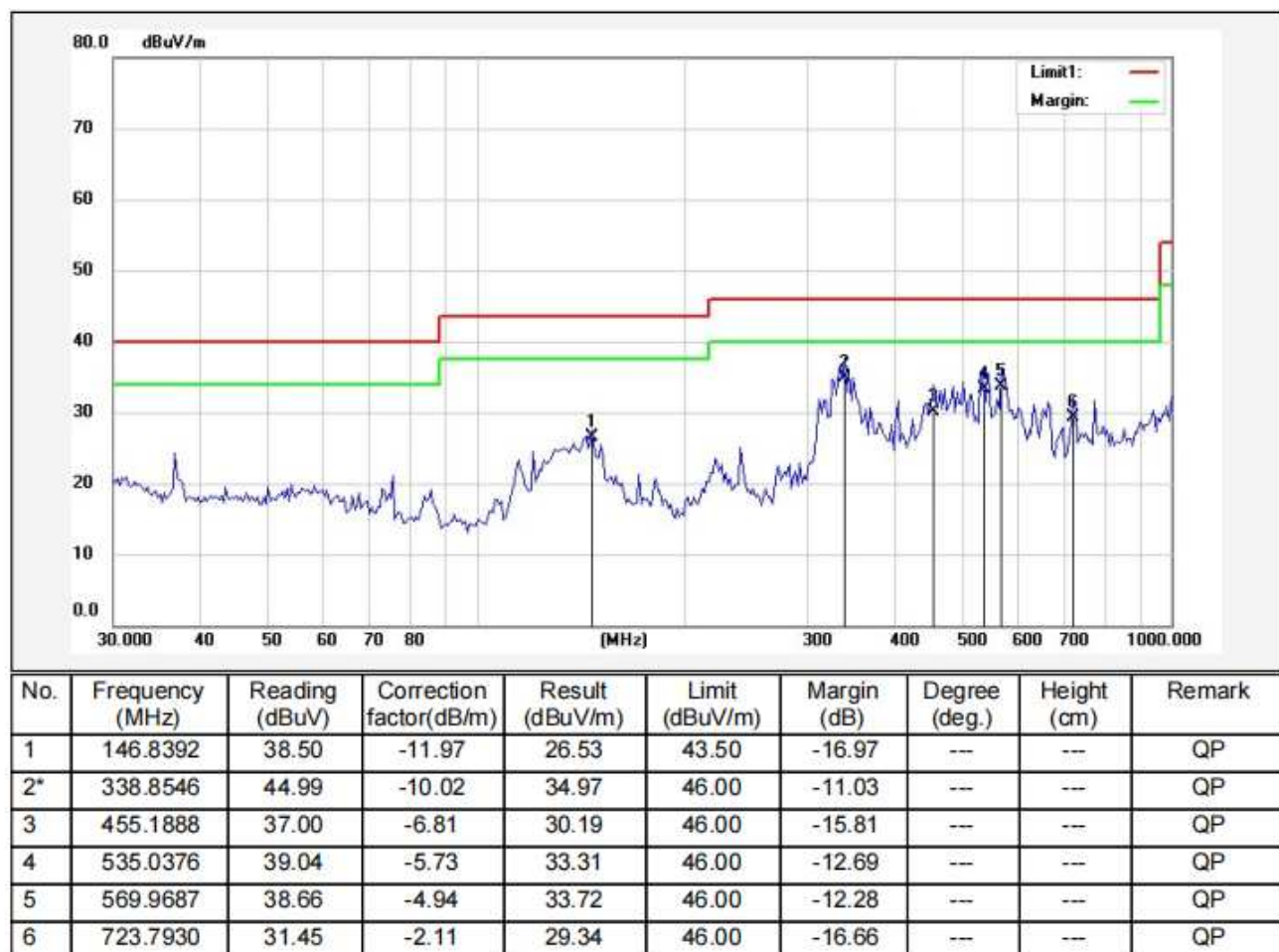
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	120.6118	38.61	-14.46	24.15	43.50	-19.35	---	---	QP
2	240.1442	39.99	-12.87	27.12	46.00	-18.88	---	---	QP
3	318.0874	42.39	-10.67	31.72	46.00	-14.28	---	---	QP
4*	341.2441	45.21	-9.95	35.26	46.00	-10.74	---	---	QP
5	498.7302	38.54	-6.25	32.29	46.00	-13.71	---	---	QP
6	833.0126	34.33	-0.43	33.90	46.00	-12.10	---	---	QP

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Low Channel V



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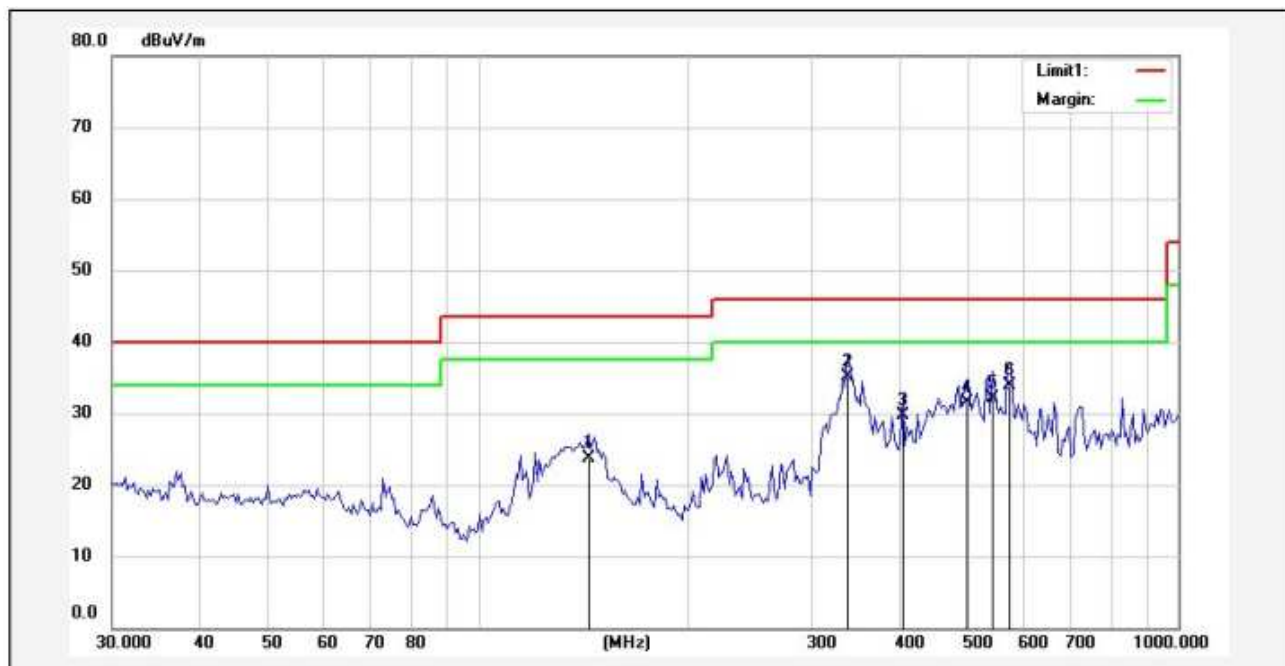
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	120.6118	39.90	-14.46	25.44	43.50	-18.06	---	---	QP
2	240.1442	40.59	-12.87	27.72	46.00	-18.28	---	---	QP
3*	334.1254	47.00	-10.17	36.83	46.00	-9.17	---	---	QP
4	403.9334	35.43	-8.30	27.13	46.00	-18.87	---	---	QP
5	455.1888	33.05	-6.81	26.24	46.00	-19.76	---	---	QP
6	669.9523	32.33	-3.12	29.21	46.00	-16.79	---	---	QP

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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	143.7760	35.72	-12.11	23.61	43.50	-19.89	---	---	QP
2*	336.4816	45.11	-10.09	35.02	46.00	-10.98	---	---	QP
3	403.9334	38.04	-8.30	29.74	46.00	-16.26	---	---	QP
4	498.7302	37.82	-6.25	31.57	46.00	-14.43	---	---	QP
5	542.6104	37.81	-5.62	32.19	46.00	-13.81	---	---	QP
6	573.9882	38.72	-4.83	33.89	46.00	-12.11	---	---	QP

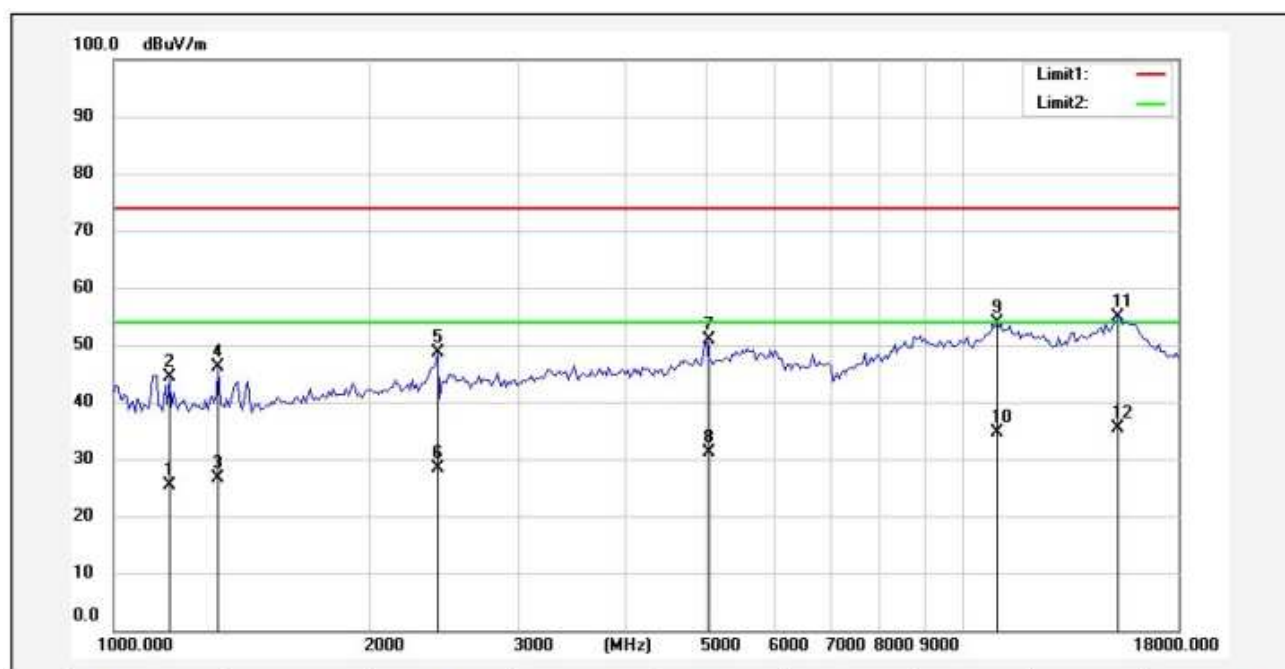
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1GHz - 18GHz

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

Wi-Fi 802.11 b mode, 1 Mbps

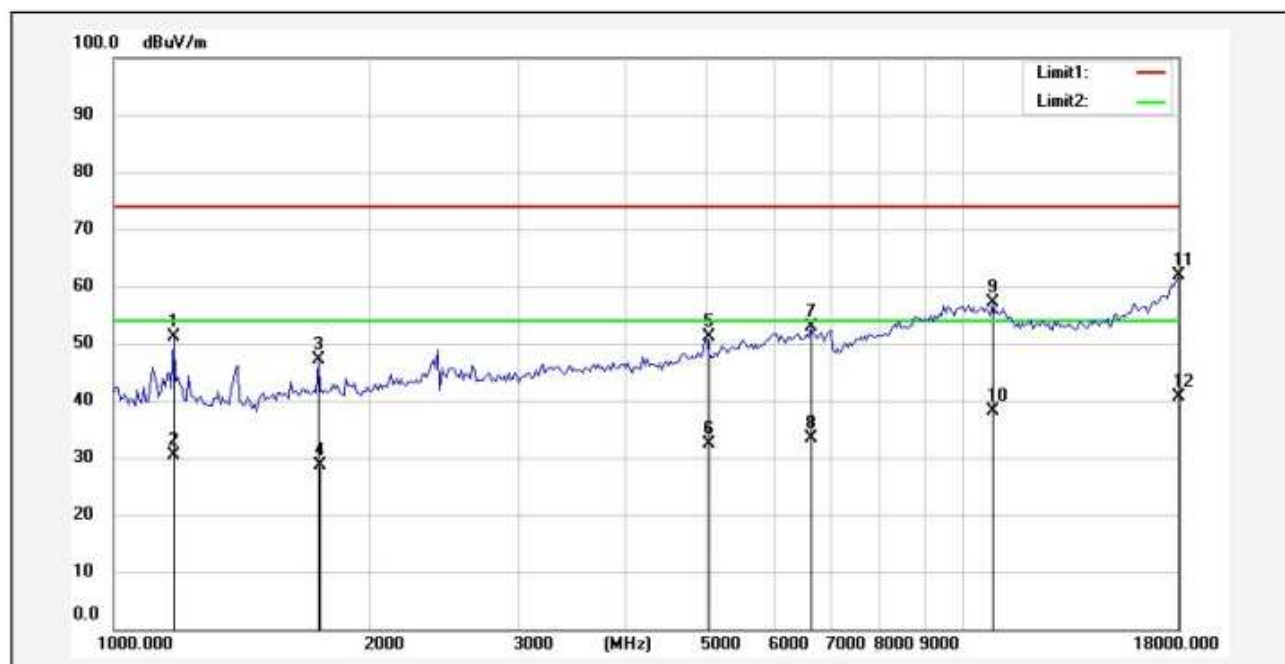
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1162.5320	34.23	-8.80	25.43	54.00	-28.57	---	---	AVG
2	1162.5322	53.23	-8.80	44.43	74.00	-29.57	---	---	peak
3	1328.1990	33.59	-7.04	26.55	54.00	-27.45	---	---	AVG
4	1328.1992	53.23	-7.04	46.19	74.00	-27.81	---	---	peak
5	2411.9460	51.80	-3.06	48.74	74.00	-25.26	---	---	peak
6	2411.9460	31.51	-3.06	28.45	54.00	-25.55	---	---	AVG
7	5004.1482	48.72	2.17	50.89	74.00	-23.11	---	---	peak
8	5004.1482	29.08	2.17	31.25	54.00	-22.75	---	---	AVG
9	11001.4146	52.43	1.40	53.83	74.00	-20.17	---	---	peak
10	11001.4146	33.25	1.40	34.65	54.00	-19.35	---	---	AVG
11	15305.1070	23.39	31.51	54.90	74.00	-19.10	---	---	peak
12*	15305.1070	3.82	31.51	35.33	54.00	-18.67	---	---	AVG

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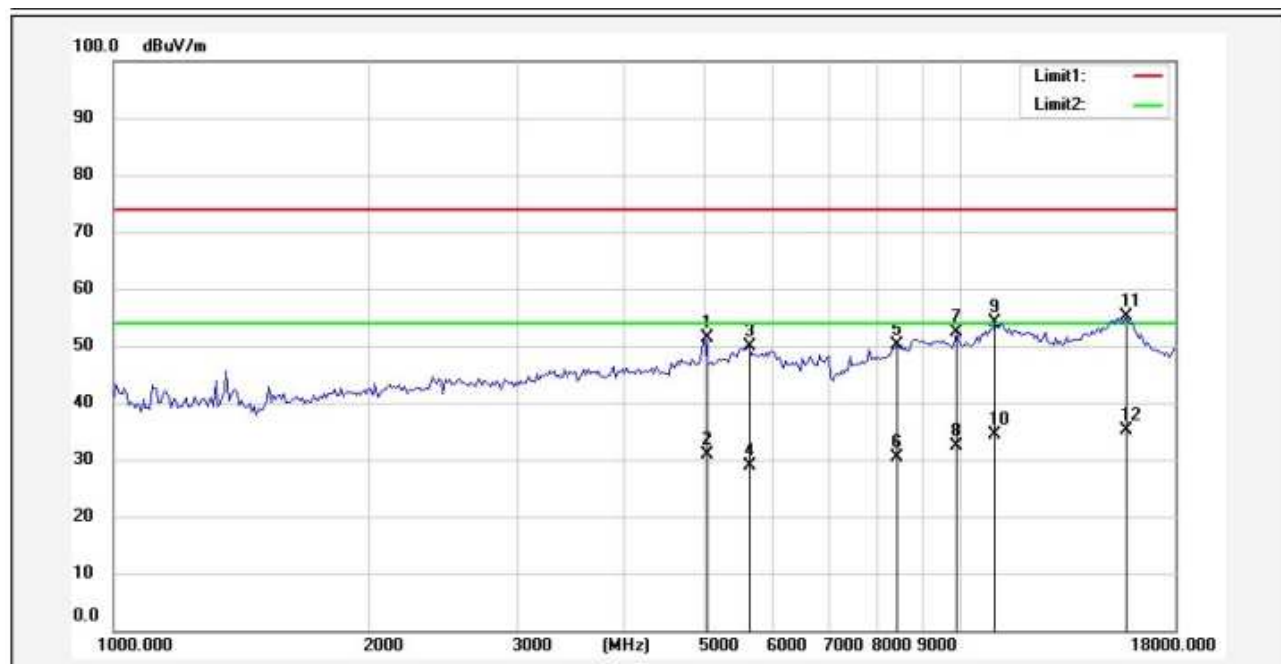
Low Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1176.0780	59.64	-8.53	51.11	74.00	-22.89	---	---	peak
2	1176.0780	38.98	-8.53	30.45	54.00	-23.55	---	---	AVG
3	1743.7940	52.30	-5.15	47.15	74.00	-26.85	---	---	peak
4	1743.7944	33.68	-5.15	28.53	54.00	-25.47	---	---	AVG
5	5004.1482	48.02	3.00	51.02	74.00	-22.98	---	---	peak
6	5004.1482	29.34	3.00	32.34	54.00	-21.66	---	---	AVG
7	6646.5060	49.16	3.64	52.80	74.00	-21.20	---	---	peak
8	6646.5060	29.85	3.64	33.49	54.00	-20.51	---	---	AVG
9	10874.7024	52.47	4.57	57.04	74.00	-16.96	---	---	peak
10	10874.7024	33.68	4.57	38.25	54.00	-15.75	---	---	AVG
11*	18000.0000	27.19	34.70	61.89	74.00	-12.11	---	---	peak
12	18000.0000	5.95	34.70	40.65	54.00	-13.35	---	---	AVG

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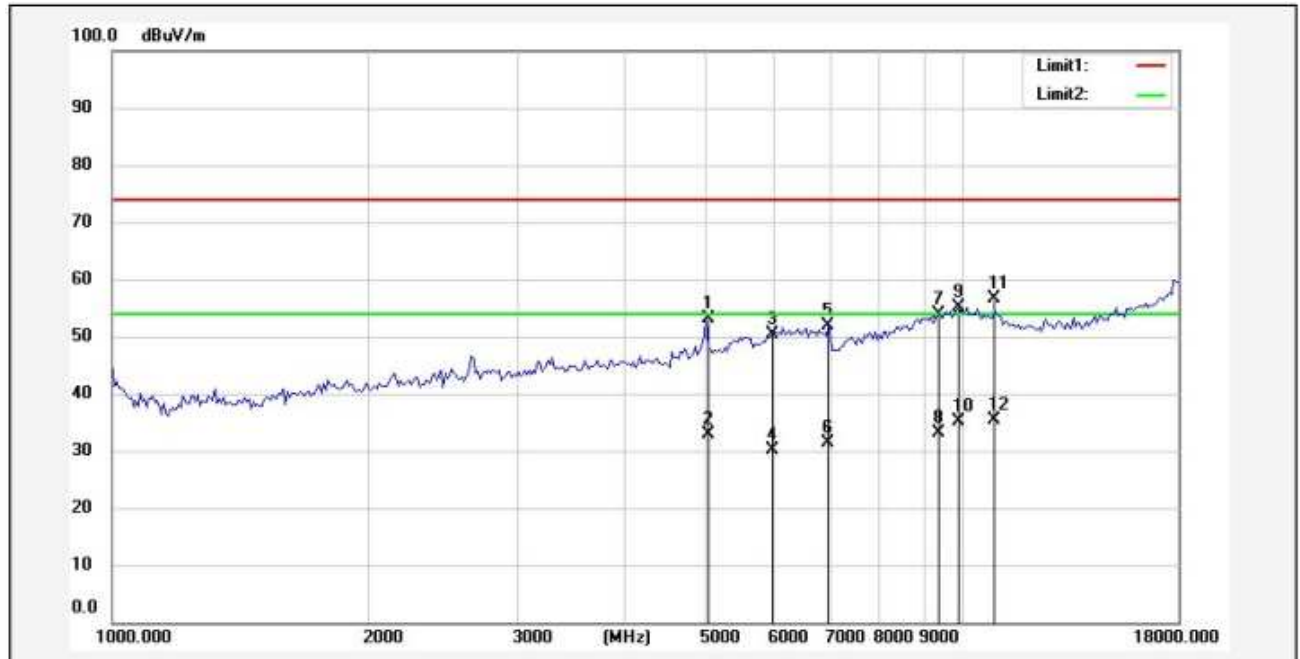
Middle Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	5004.1482	49.11	2.17	51.28	74.00	-22.72	---	---	peak
2	5004.1482	28.81	2.17	30.98	54.00	-23.02	---	---	AVG
3	5651.4156	46.85	2.93	49.78	74.00	-24.22	---	---	peak
4	5651.4156	26.07	2.93	29.00	54.00	-25.00	---	---	AVG
5	8428.1455	47.28	2.96	50.24	74.00	-23.76	---	---	peak
6	8428.1455	27.30	2.96	30.26	54.00	-23.74	---	---	AVG
7	9912.1566	49.87	2.56	52.43	74.00	-21.57	---	---	peak
8	9912.1566	29.70	2.56	32.26	54.00	-21.74	---	---	AVG
9	11001.4146	52.70	1.40	54.10	74.00	-19.90	---	---	peak
10	11001.4146	32.86	1.40	34.26	54.00	-19.74	---	---	AVG
11	15754.8492	25.28	29.73	55.01	74.00	-18.99	---	---	peak
12*	15754.8492	5.41	29.73	35.14	54.00	-18.86	---	---	AVG

Produkte
Products

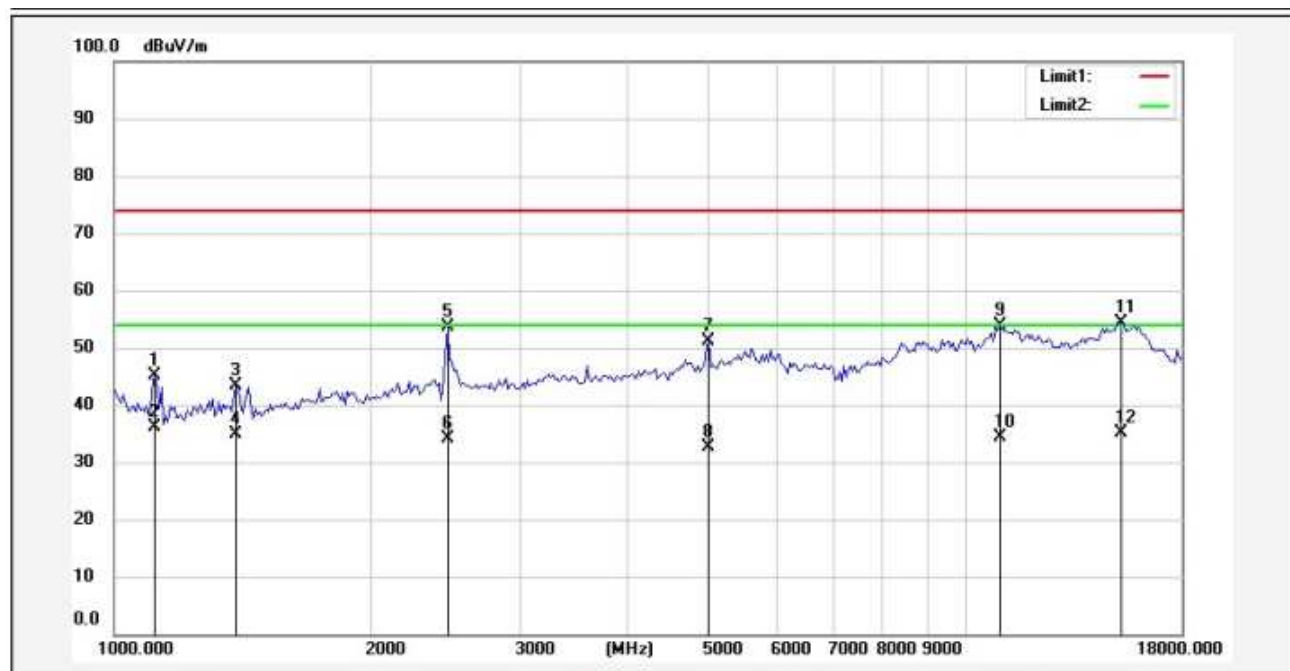
Middle Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	5004.1482	50.03	3.00	53.03	74.00	-20.97	---	---	peak
2	5004.1482	29.98	3.00	32.98	54.00	-21.02	---	---	AVG
3	5988.4308	46.39	4.08	50.47	74.00	-23.53	---	---	peak
4	5988.4308	25.94	4.08	30.02	54.00	-23.98	---	---	AVG
5	6961.7434	48.50	3.46	51.96	74.00	-22.04	---	---	peak
6	6961.7434	27.80	3.46	31.26	54.00	-22.74	---	---	AVG
7	9408.6643	45.92	7.98	53.90	74.00	-20.10	---	---	peak
8	9408.6643	25.17	7.98	33.15	54.00	-20.85	---	---	AVG
9	9912.1566	46.89	8.32	55.21	74.00	-18.79	---	---	peak
10	9912.1566	26.83	8.32	35.15	54.00	-18.85	---	---	AVG
11*	10937.8750	52.31	4.38	56.69	74.00	-17.31	---	---	peak
12	10937.8750	31.09	4.38	35.47	54.00	-18.53	---	---	AVG

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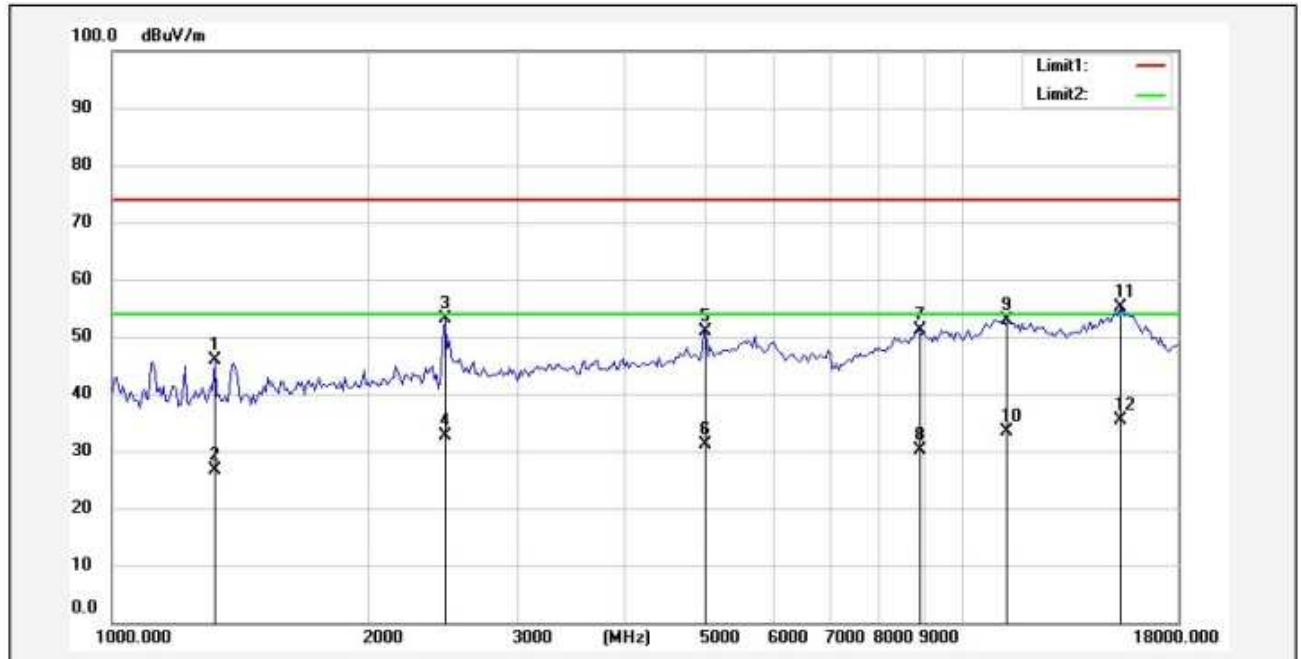
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1116.3386	53.76	-8.69	45.07	74.00	-28.93	---	---	peak
2*	1116.3386	44.87	-8.69	36.18	54.00	-17.82	---	---	AVG
3	1391.1945	50.55	-7.26	43.29	74.00	-30.71	---	---	peak
4	1391.1945	42.03	-7.26	34.77	54.00	-19.23	---	---	AVG
5	2468.4814	56.44	-2.90	53.54	74.00	-20.46	---	---	peak
6	2468.4814	37.12	-2.90	34.22	54.00	-19.78	---	---	AVG
7	5004.1481	49.07	2.17	51.24	74.00	-22.76	---	---	peak
8	5004.1481	30.45	2.17	32.62	54.00	-21.38	---	---	AVG
9	11001.4146	52.58	1.40	53.98	74.00	-20.02	---	---	peak
10	11001.4146	33.05	1.40	34.45	54.00	-19.55	---	---	AVG
11	15305.1070	22.94	31.51	54.45	74.00	-19.55	---	---	peak
12	15305.1070	3.74	31.51	35.25	54.00	-18.75	---	---	AVG

Produkte
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High Channel V

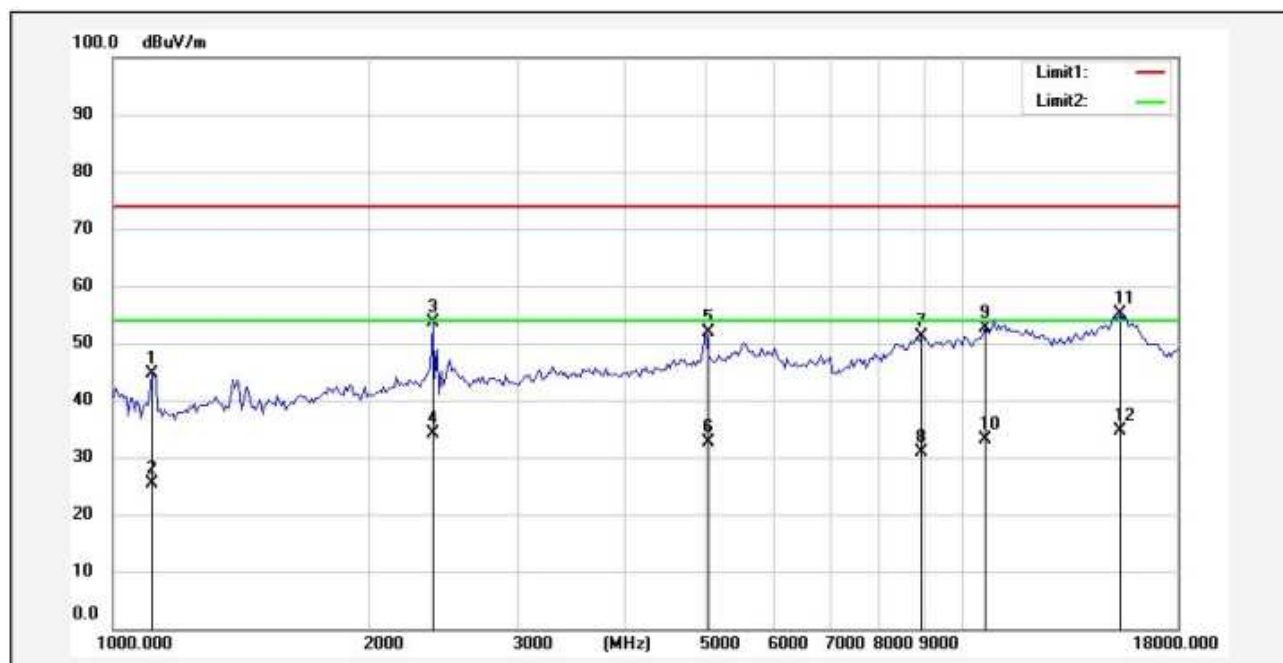


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1320.5280	52.72	-6.92	45.80	74.00	-28.20	---	---	peak
2	1320.5280	33.48	-6.92	26.56	54.00	-27.44	---	---	AVG
3	2468.4814	55.67	-2.59	53.08	74.00	-20.92	---	---	peak
4	2468.4814	35.22	-2.59	32.63	54.00	-21.37	---	---	AVG
5	5004.1481	47.96	3.00	50.96	74.00	-23.04	---	---	peak
6	5004.1481	28.25	3.00	31.25	54.00	-22.75	---	---	AVG
7	8930.7471	43.74	7.27	51.01	74.00	-22.99	---	---	peak
8	8930.7471	22.90	7.27	30.17	54.00	-23.83	---	---	AVG
9	11324.6923	21.01	31.97	52.98	74.00	-21.02	---	---	peak
10	11324.6923	1.39	31.97	33.36	54.00	-20.64	---	---	AVG
11	15394.0164	23.65	31.41	55.06	74.00	-18.94	---	---	peak
12*	15394.0164	4.04	31.41	35.45	54.00	-18.55	---	---	AVG

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Wi-Fi 802.11 g mode, 6 Mbps

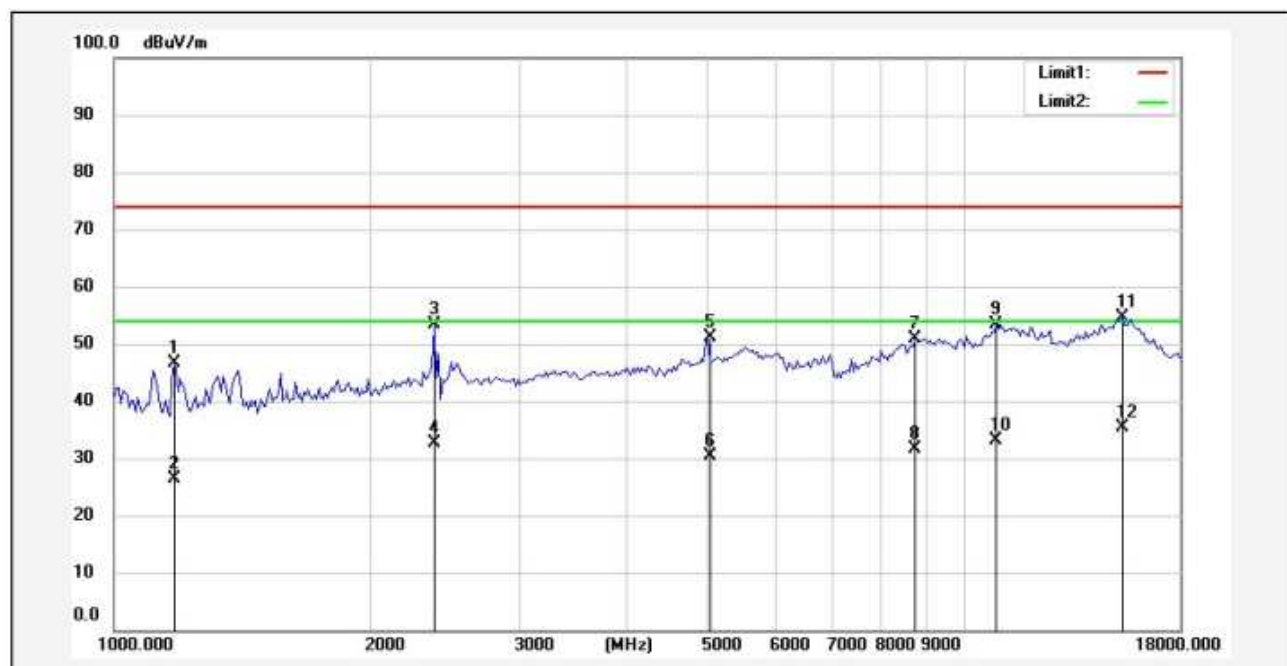
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1109.8911	53.31	-8.62	44.69	74.00	-29.31	---	---	peak
2	1109.8911	34.09	-8.62	25.47	54.00	-28.53	---	---	AVG
3	2384.1655	56.86	-3.15	53.71	74.00	-20.29	---	---	peak
4	2384.1655	37.40	-3.15	34.25	54.00	-19.75	---	---	AVG
5	5004.1482	49.73	2.17	51.90	74.00	-22.10	---	---	peak
6	5004.1482	30.38	2.17	32.55	54.00	-21.45	---	---	AVG
7	8982.6270	47.27	3.81	51.08	74.00	-22.92	---	---	peak
8	8982.6270	27.06	3.81	30.87	54.00	-23.13	---	---	AVG
9	10687.3652	51.14	1.38	52.52	74.00	-21.48	---	---	peak
10	10687.3652	31.77	1.38	33.15	54.00	-20.85	---	---	AVG
11*	15394.0164	23.70	31.40	55.10	74.00	-18.90	---	---	peak
12	15394.0164	3.26	31.40	34.66	54.00	-19.34	---	---	AVG

Produkte
Products

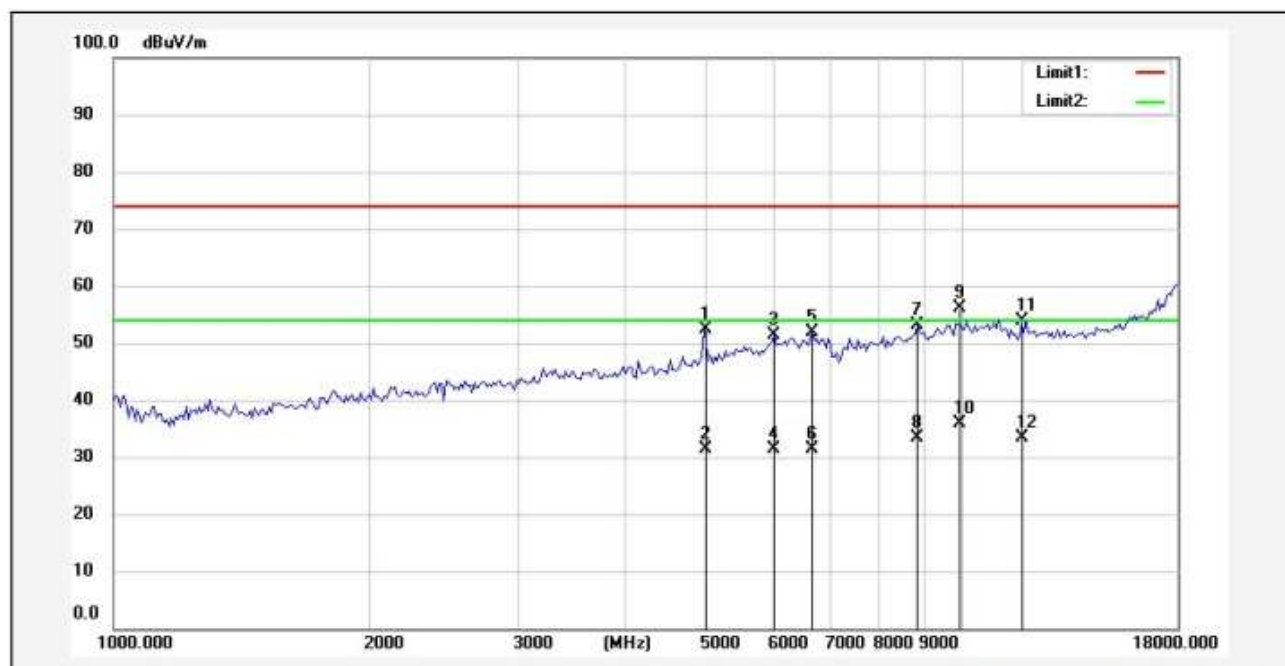
Low Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1176.0780	55.19	-8.53	46.66	74.00	-27.34	---	---	peak
2	1176.0780	34.95	-8.53	26.42	54.00	-27.58	---	---	AVG
3	2384.1655	56.17	-2.86	53.31	74.00	-20.69	---	---	peak
4	2384.1655	35.48	-2.86	32.62	54.00	-21.38	---	---	AVG
5	5004.1482	48.15	3.00	51.15	74.00	-22.85	---	---	peak
6	5004.1482	27.49	3.00	30.49	54.00	-23.51	---	---	AVG
7	8776.8981	43.94	7.01	50.95	74.00	-23.05	---	---	peak
8	8776.8981	24.61	7.01	31.62	54.00	-22.38	---	---	AVG
9	10937.8750	49.10	4.38	53.48	74.00	-20.52	---	---	peak
10	10937.8750	28.77	4.38	33.15	54.00	-20.85	---	---	AVG
11	15394.0164	23.14	31.41	54.55	74.00	-19.45	---	---	peak
12*	15394.0164	4.09	31.41	35.50	54.00	-18.50	---	---	AVG

Produkte
Products

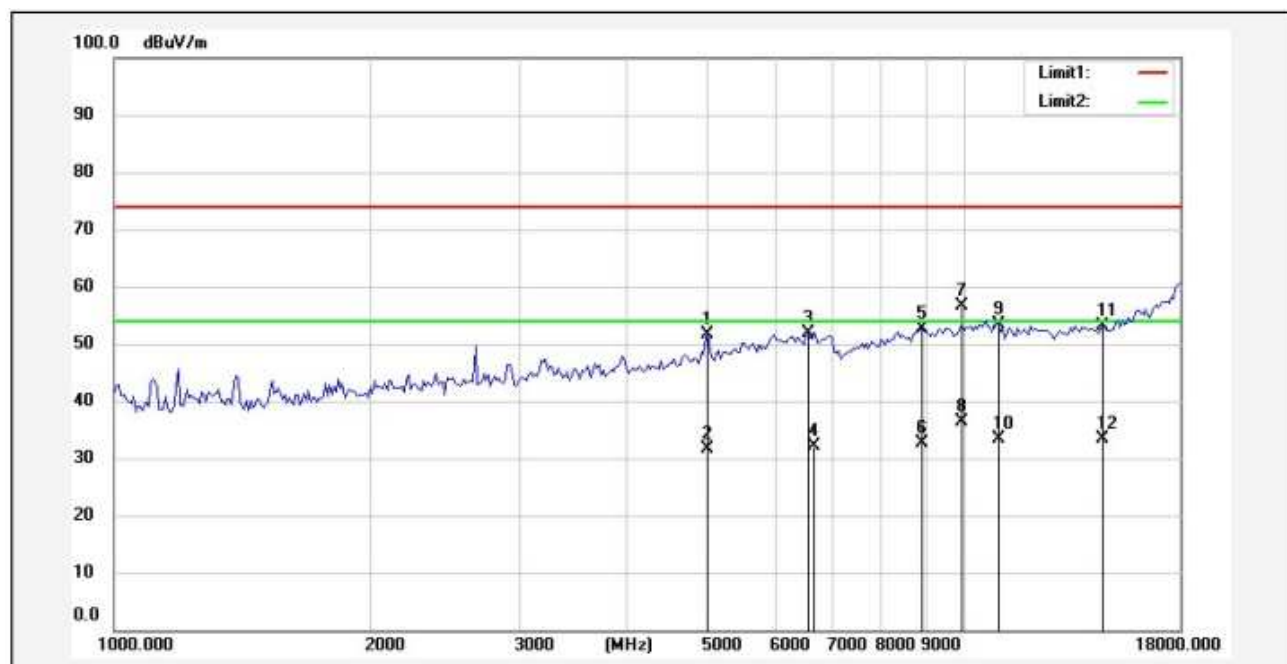
Middle Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	4975.2463	50.11	2.15	52.26	74.00	-21.74	---	---	peak
2	4975.2463	29.31	2.15	31.46	54.00	-22.54	---	---	AVG
3	6023.2183	50.59	0.72	51.31	74.00	-22.69	---	---	peak
4	6023.2183	30.54	0.72	31.26	54.00	-22.74	---	---	AVG
5	6685.1165	52.61	-0.70	51.91	74.00	-22.09	---	---	peak
6	6685.1165	31.96	-0.70	31.26	54.00	-22.74	---	---	AVG
7	8879.1668	49.14	3.94	53.08	74.00	-20.92	---	---	peak
8	8879.1668	29.32	3.94	33.26	54.00	-20.74	---	---	AVG
9*	9969.7378	53.73	2.32	56.05	74.00	-17.95	---	---	peak
10	9969.7378	33.67	2.32	35.99	54.00	-18.01	---	---	AVG
11	11793.3027	23.08	30.91	53.99	74.00	-20.01	---	---	peak
12	11793.3027	2.35	30.91	33.26	54.00	-20.74	---	---	AVG

Produkte
Products

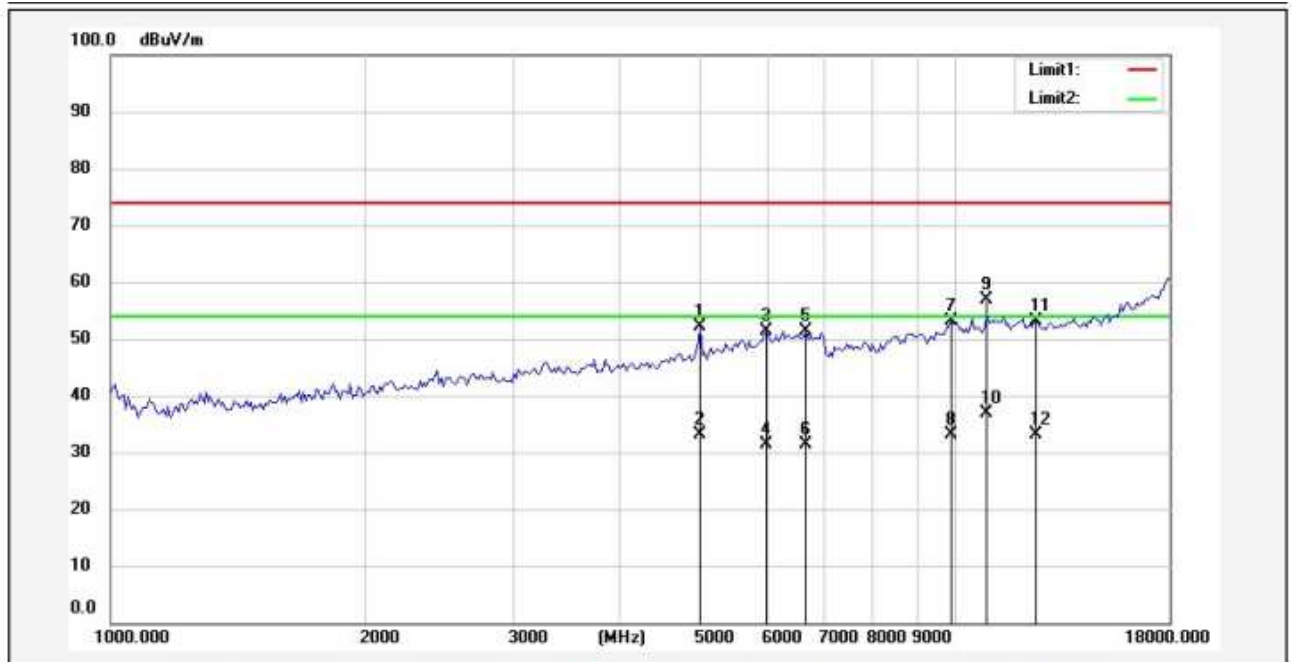
Middle Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	5004.1481	48.57	3.00	51.57	74.00	-22.43	---	---	peak
2	5004.1481	28.56	3.00	31.56	54.00	-22.44	---	---	AVG
3	6569.9528	48.40	3.57	51.97	74.00	-22.03	---	---	peak
4	6685.1165	28.40	3.61	32.01	54.00	-21.99	---	---	AVG
5	8930.7471	45.41	7.27	52.68	74.00	-21.32	---	---	peak
6	8930.7471	25.29	7.27	32.56	54.00	-21.44	---	---	AVG
7*	9969.7378	48.38	8.24	56.62	74.00	-17.38	---	---	peak
8	9969.7378	28.25	8.24	36.49	54.00	-17.51	---	---	AVG
9	11001.4146	49.39	4.11	53.50	74.00	-20.50	---	---	peak
10	11001.4146	29.15	4.11	33.26	54.00	-20.74	---	---	AVG
11	14612.0704	21.20	31.93	53.13	74.00	-20.87	---	---	peak
12	14612.0704	1.52	31.93	33.45	54.00	-20.55	---	---	AVG

Produkte
Products

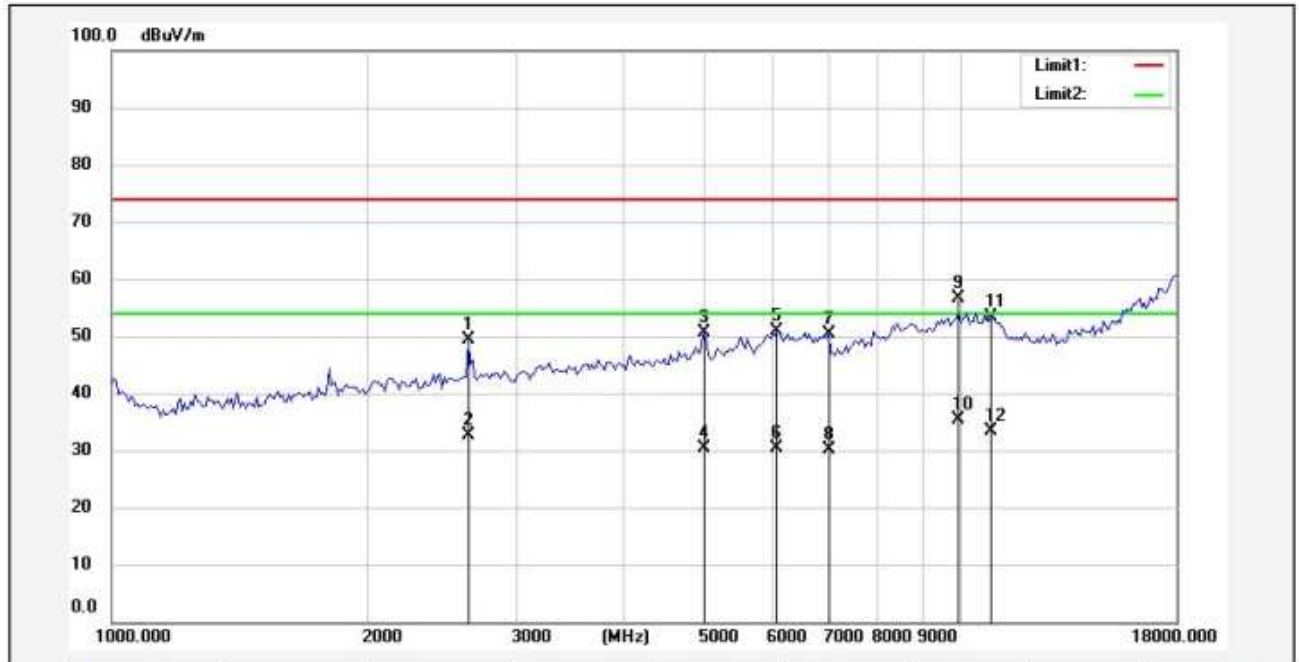
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	5004.1481	49.94	2.17	52.11	74.00	-21.89	---	---	peak
2	5004.1481	30.85	2.17	33.02	54.00	-20.98	---	---	AVG
3	5988.4308	50.38	0.99	51.37	74.00	-22.63	---	---	peak
4	5988.4308	30.27	0.99	31.26	54.00	-22.74	---	---	AVG
5	6685.1165	51.97	-0.70	51.27	74.00	-22.73	---	---	peak
6	6685.1165	31.96	-0.70	31.26	54.00	-22.74	---	---	AVG
7	9912.1566	50.50	2.56	53.06	74.00	-20.94	---	---	peak
8	9912.1566	30.59	2.56	33.15	54.00	-20.85	---	---	AVG
9	10937.8750	55.36	1.40	56.76	74.00	-17.24	---	---	peak
10*	10937.8750	35.44	1.40	36.84	54.00	-17.16	---	---	AVG
11	12496.5810	22.26	30.76	53.02	74.00	-20.98	---	---	peak
12	12496.5810	2.26	30.76	33.02	54.00	-20.98	---	---	AVG

Produkte
Products

High Channel V

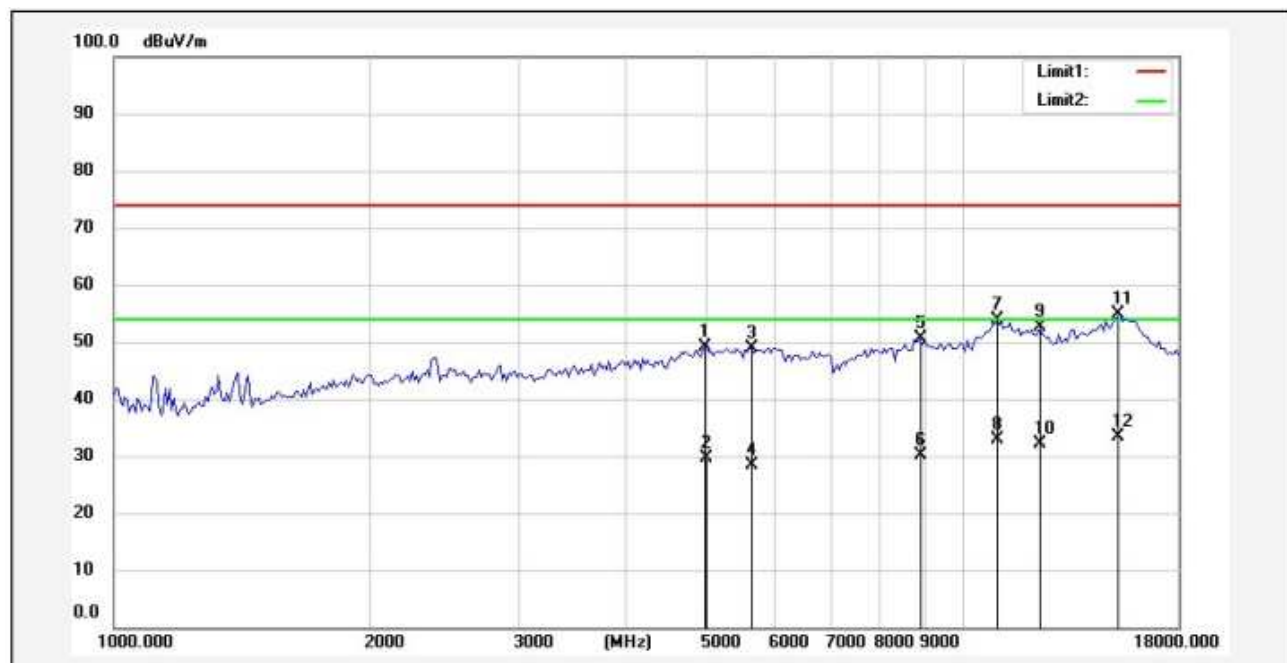


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2630.8811	51.81	-2.39	49.42	74.00	-24.58	---	---	peak
2	2630.8811	34.93	-2.39	32.54	54.00	-21.46	---	---	AVG
3	5004.1481	47.68	3.00	50.68	74.00	-23.32	---	---	peak
4	5004.1481	27.26	3.00	30.26	54.00	-23.74	---	---	AVG
5	6093.4010	47.68	3.30	50.98	74.00	-23.02	---	---	peak
6	6093.4010	26.96	3.30	30.26	54.00	-23.74	---	---	AVG
7	7002.1850	46.96	3.50	50.46	74.00	-23.54	---	---	peak
8	7002.1850	26.65	3.50	30.15	54.00	-23.85	---	---	AVG
9*	9969.7378	48.29	8.24	56.53	74.00	-17.47	---	---	peak
10	9969.7378	27.24	8.24	35.48	54.00	-18.52	---	---	AVG
11	10874.7024	48.90	4.57	53.47	74.00	-20.53	---	---	peak
12	10874.7024	28.69	4.57	33.26	54.00	-20.74	---	---	AVG

Produkte
Products

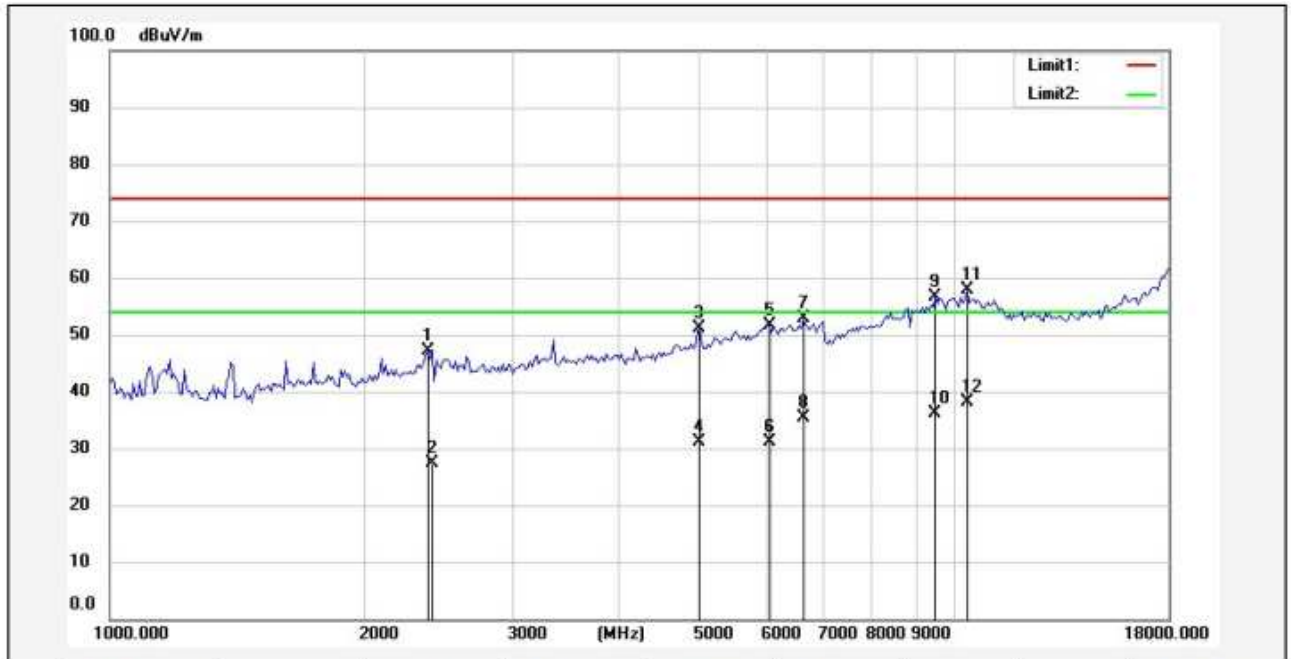
Wi-Fi 802.11 n(HT20) mode, MCS0

Low Channel H



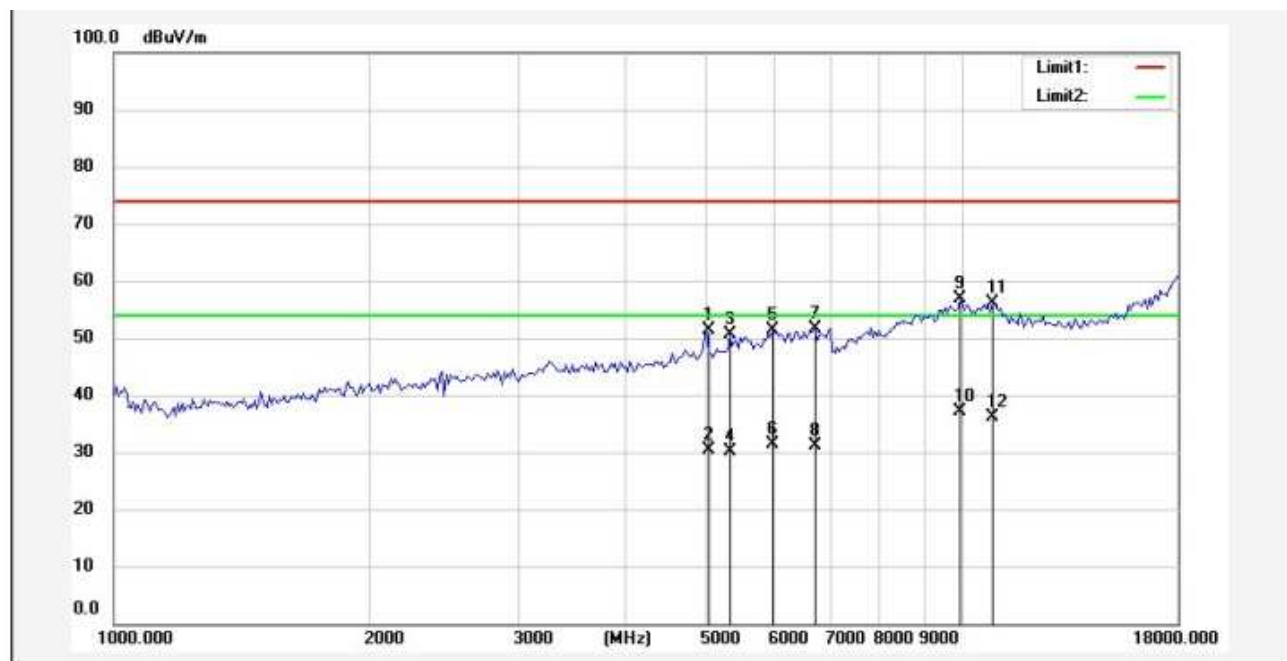
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	4975.2461	47.07	2.15	49.22	74.00	-24.78	---	---	peak
2	5004.1481	27.47	2.17	29.64	54.00	-24.36	---	---	AVG
3	5651.4156	45.91	2.93	48.84	74.00	-25.16	---	---	peak
4	5651.4156	25.33	2.93	28.26	54.00	-25.74	---	---	AVG
5	8930.7471	46.62	3.91	50.53	74.00	-23.47	---	---	peak
6	8930.7471	26.31	3.91	30.22	54.00	-23.78	---	---	AVG
7	11001.4146	52.43	1.40	53.83	74.00	-20.17	---	---	peak
8	11001.4146	31.54	1.40	32.94	54.00	-21.06	---	---	AVG
9	12352.6476	21.72	30.81	52.53	74.00	-21.47	---	---	peak
10	12352.6476	1.31	30.81	32.12	54.00	-21.88	---	---	AVG
11*	15305.1070	23.39	31.51	54.90	74.00	-19.10	---	---	peak
12	15305.1070	1.95	31.51	33.46	54.00	-20.54	---	---	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	2384.1655	50.10	-2.86	47.24	74.00	-26.76	---	---	peak
2	2411.9460	30.22	-2.77	27.45	54.00	-26.55	---	---	AVG
3	5004.1481	48.02	3.00	51.02	74.00	-22.98	---	---	peak
4	5004.1481	28.25	3.00	31.25	54.00	-22.75	---	---	AVG
5	6058.2080	48.43	3.26	51.69	74.00	-22.31	---	---	peak
6	6058.2080	27.95	3.26	31.21	54.00	-22.79	---	---	AVG
7	6646.5060	49.16	3.64	52.80	74.00	-21.20	---	---	peak
8	6646.5060	31.82	3.64	35.46	54.00	-18.54	---	---	AVG
9	9518.2942	48.64	7.87	56.51	74.00	-17.49	---	---	peak
10	9518.2942	28.25	7.87	36.12	54.00	-17.88	---	---	AVG
11	10382.2808	51.37	6.56	57.93	74.00	-16.07	---	---	peak
12*	10382.2808	31.58	6.56	38.14	54.00	-15.86	---	---	AVG

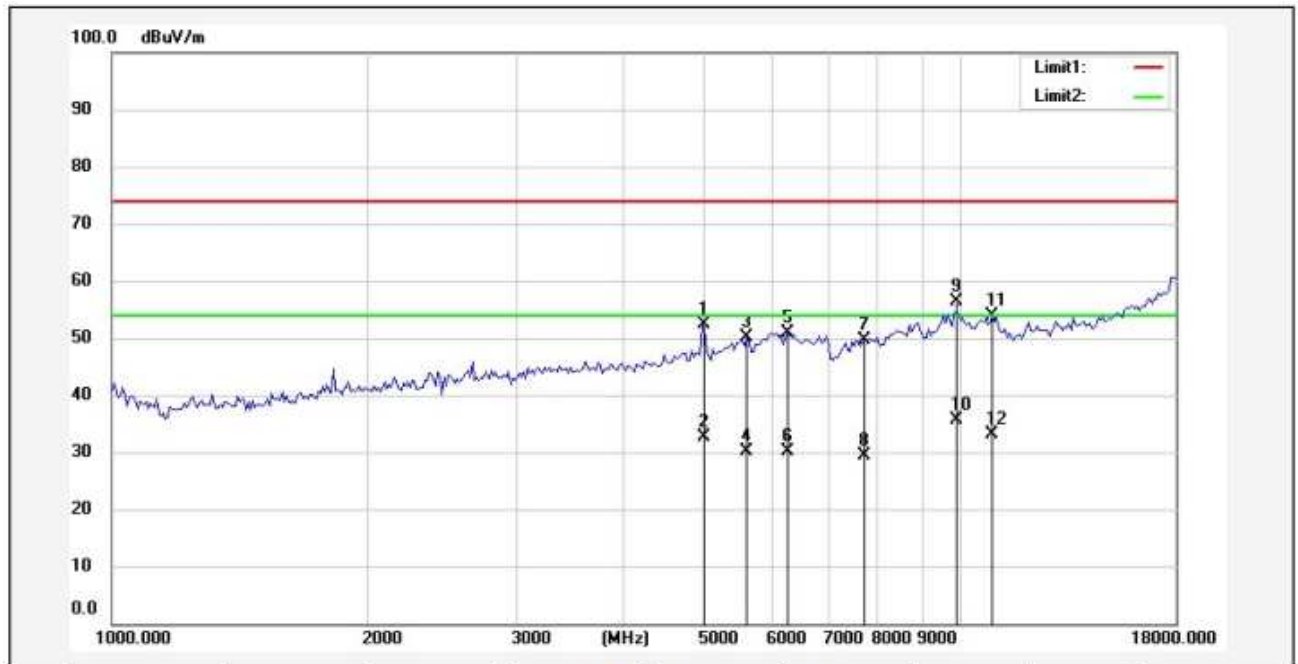
Middle Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	5004.1482	49.33	2.17	51.50	74.00	-22.50	---	---	peak
2	5004.1482	28.28	2.17	30.45	54.00	-23.55	---	---	AVG
3	5333.3675	47.77	2.93	50.70	74.00	-23.30	---	---	peak
4	5333.3675	27.22	2.93	30.15	54.00	-23.85	---	---	AVG
5	5988.4308	50.30	0.99	51.29	74.00	-22.71	---	---	peak
6	5988.4308	30.27	0.99	31.26	54.00	-22.74	---	---	AVG
7	6723.9512	52.19	-0.62	51.57	74.00	-22.43	---	---	peak
8	6723.9512	31.78	-0.62	31.16	54.00	-22.84	---	---	AVG
9	9969.7378	54.56	2.32	56.88	74.00	-17.12	---	---	peak
10*	9969.7378	34.90	2.32	37.22	54.00	-16.78	---	---	AVG
11	10874.7024	54.93	1.32	56.25	74.00	-17.75	---	---	peak
12	10874.7024	34.83	1.32	36.15	54.00	-17.85	---	---	AVG

Produkte
Products

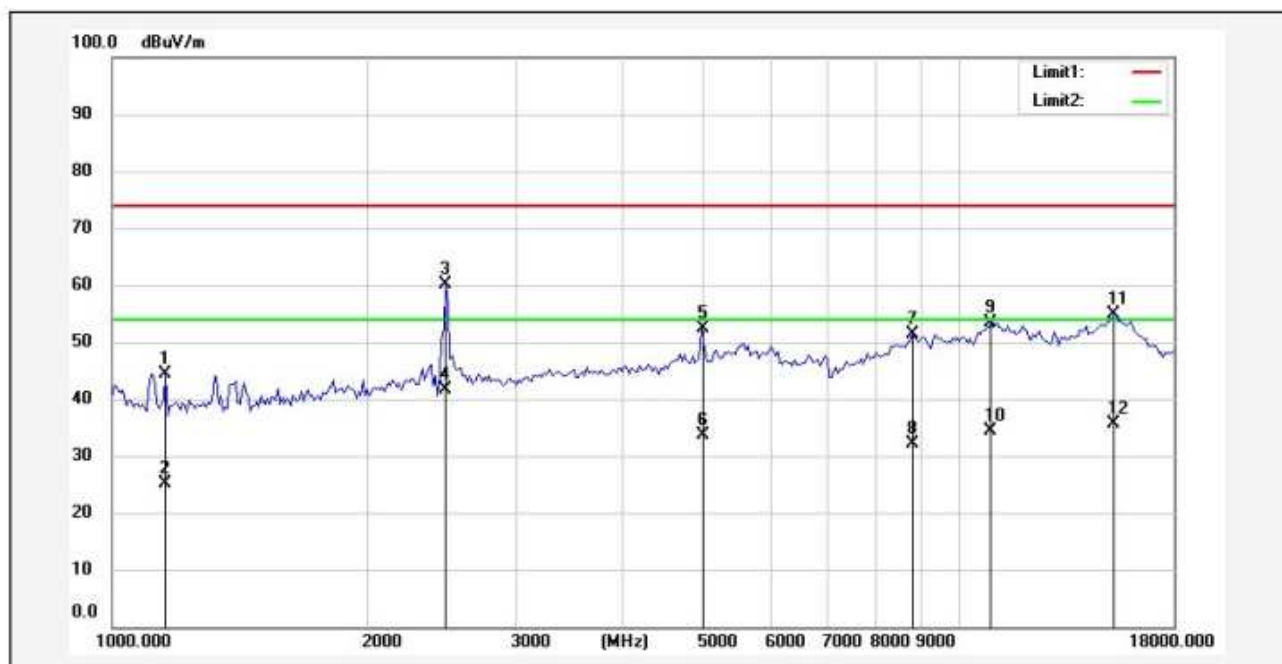
Middle Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	4975.2463	49.48	2.98	52.46	74.00	-21.54	---	---	peak
2	4975.2463	29.71	2.98	32.69	54.00	-21.31	---	---	AVG
3	5618.7757	46.17	3.96	50.13	74.00	-23.87	---	---	peak
4	5618.7757	26.19	3.96	30.15	54.00	-23.85	---	---	AVG
5	6272.4561	47.80	3.10	50.90	74.00	-23.10	---	---	peak
6	6272.4561	27.05	3.10	30.15	54.00	-23.85	---	---	AVG
7	7726.7771	44.40	5.31	49.71	74.00	-24.29	---	---	peak
8	7726.7771	23.95	5.31	29.26	54.00	-24.74	---	---	AVG
9*	9912.1566	47.95	8.32	56.27	74.00	-17.73	---	---	peak
10	9912.1566	27.42	8.32	35.74	54.00	-18.26	---	---	AVG
11	10937.8750	49.57	4.38	53.95	74.00	-20.05	---	---	peak
12	10937.8750	28.74	4.38	33.12	54.00	-20.88	---	---	AVG

Produkte
Products

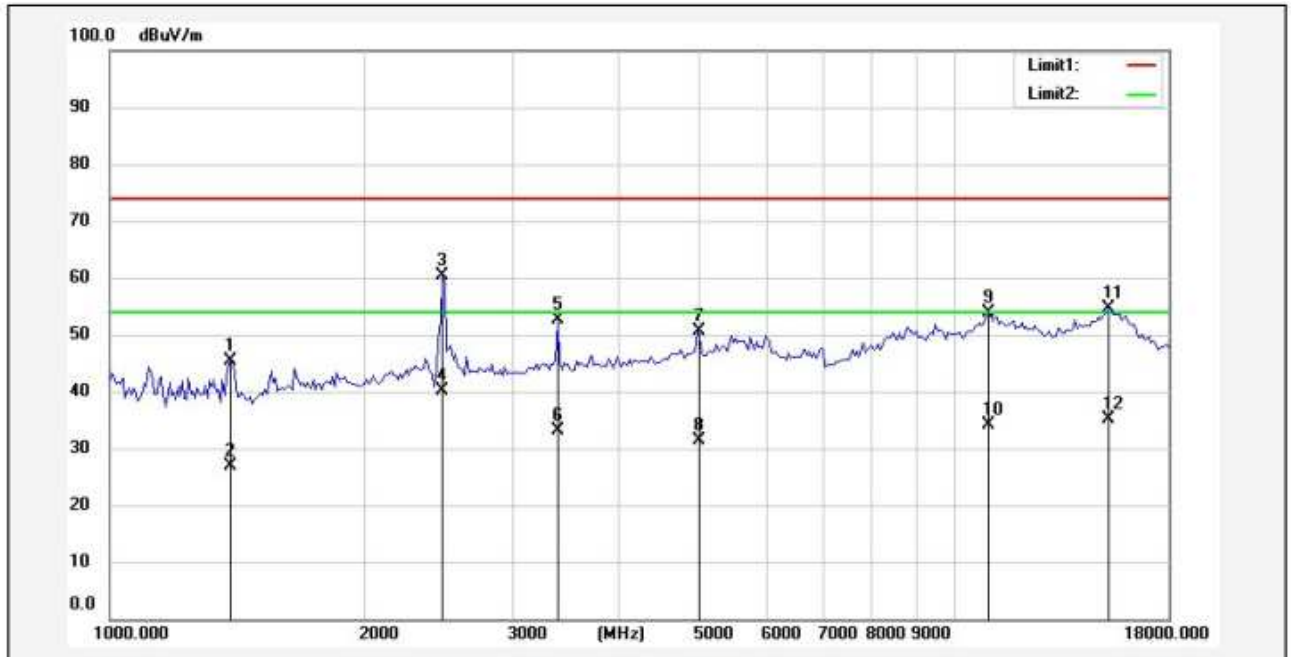
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1155.8180	53.40	-8.93	44.47	74.00	-29.53	---	---	peak
2	1155.8180	34.08	-8.93	25.15	54.00	-28.85	---	---	AVG
3	2482.8210	62.93	-2.81	60.12	74.00	-13.88	---	---	peak
4*	2482.8213	44.33	-2.81	41.52	54.00	-12.48	---	---	AVG
5	4975.2462	50.24	2.15	52.39	74.00	-21.61	---	---	peak
6	4975.2462	31.39	2.15	33.54	54.00	-20.46	---	---	AVG
7	8827.8844	47.71	3.79	51.50	74.00	-22.50	---	---	peak
8	8827.8844	28.42	3.79	32.21	54.00	-21.79	---	---	AVG
9	10937.8750	51.96	1.40	53.36	74.00	-20.64	---	---	peak
10	10937.8750	32.86	1.40	34.26	54.00	-19.74	---	---	AVG
11	15305.1070	23.46	31.51	54.97	74.00	-19.03	---	---	peak
12	15305.1070	4.14	31.51	35.65	54.00	-18.35	---	---	AVG

Produkte
Products

High Channel V

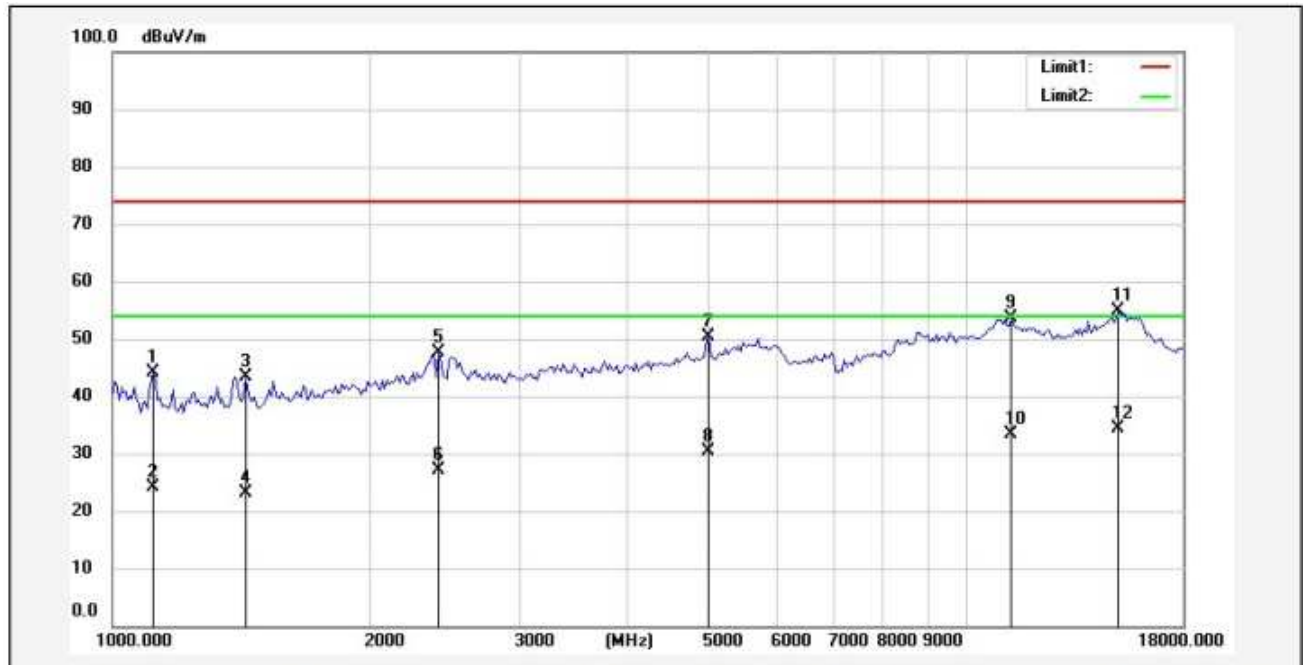


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1391.1945	52.47	-7.18	45.29	74.00	-28.71	---	---	peak
2	1391.1945	34.04	-7.18	26.86	54.00	-27.14	---	---	AVG
3*	2482.8213	62.81	-2.50	60.31	74.00	-13.69	---	---	peak
4	2482.8213	42.75	-2.50	40.25	54.00	-13.75	---	---	AVG
5	3394.5841	52.64	-0.08	52.56	74.00	-21.44	---	---	peak
6	3394.5841	33.29	-0.08	33.21	54.00	-20.79	---	---	AVG
7	4975.2462	47.53	2.98	50.51	74.00	-23.49	---	---	peak
8	4975.2462	28.29	2.98	31.27	54.00	-22.73	---	---	AVG
9	11001.4146	49.74	4.11	53.85	74.00	-20.15	---	---	peak
10	11001.4146	30.12	4.11	34.23	54.00	-19.77	---	---	AVG
11	15305.1070	22.99	31.59	54.58	74.00	-19.42	---	---	peak
12	15305.1070	3.64	31.59	35.23	54.00	-18.77	---	---	AVG

Produkte
Products

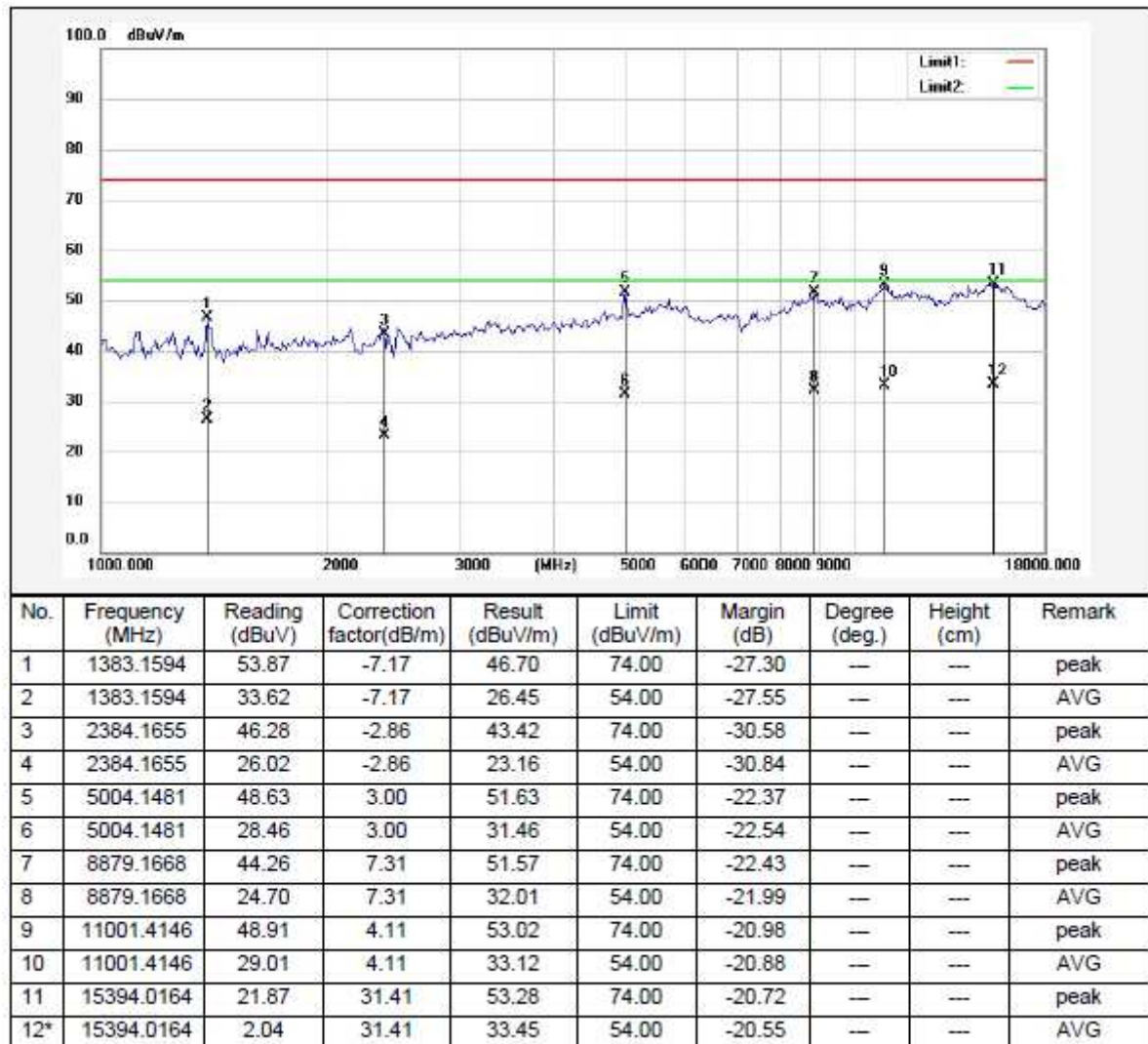
Wi-Fi 802.11 n(HT40) mode, MCS0

Low Channel H



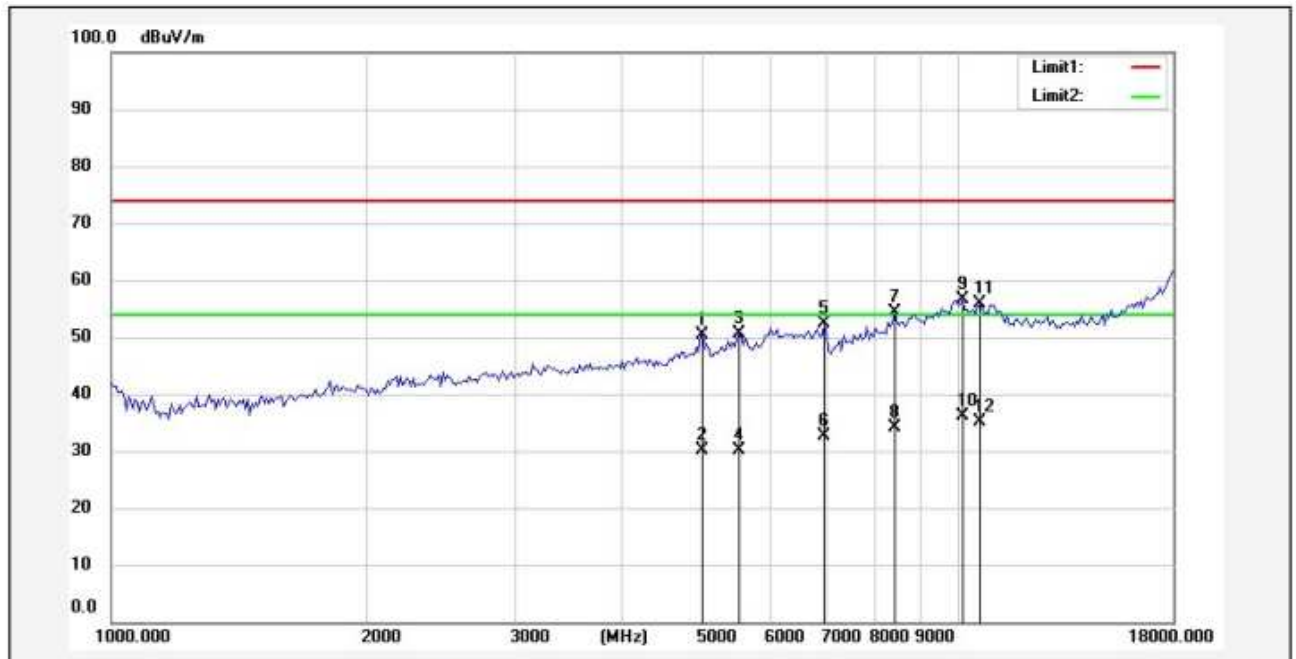
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	1116.3386	52.94	-8.69	44.25	74.00	-29.75	---	---	peak
2	1116.3386	32.85	-8.69	24.16	54.00	-29.84	---	---	AVG
3	1432.0750	50.75	-7.29	43.46	74.00	-30.54	---	---	peak
4	1432.0750	30.45	-7.29	23.16	54.00	-30.84	---	---	AVG
5	2411.9460	50.65	-3.06	47.59	74.00	-26.41	---	---	peak
6	2411.9460	30.20	-3.06	27.14	54.00	-26.86	---	---	AVG
7	5004.1481	48.21	2.17	50.38	74.00	-23.62	---	---	peak
8	5004.1481	28.09	2.17	30.26	54.00	-23.74	---	---	AVG
9	11324.6923	23.10	30.58	53.68	74.00	-20.32	---	---	peak
10	11324.6923	2.68	30.58	33.26	54.00	-20.74	---	---	AVG
11*	15128.8256	23.39	31.39	54.78	74.00	-19.22	---	---	peak
12	15128.8256	2.87	31.39	34.26	54.00	-19.74	---	---	AVG

Low Channel V



Produkte
Products

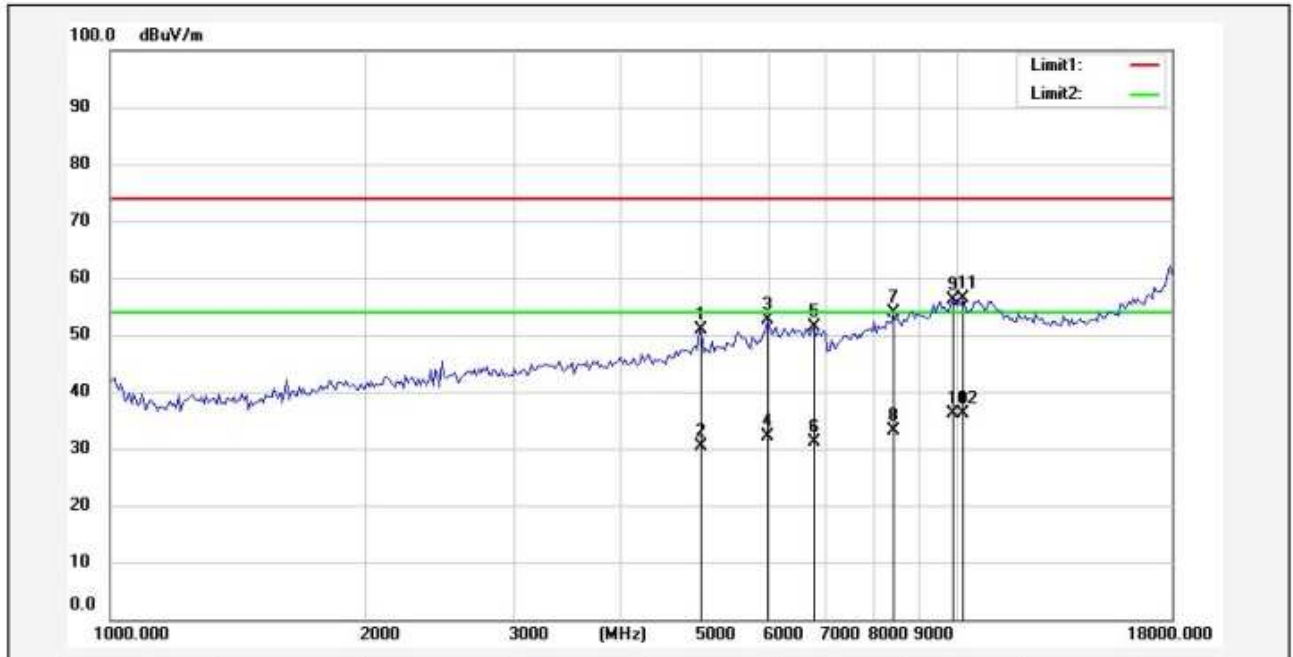
Middle Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	4975.2462	48.32	2.15	50.47	74.00	-23.53	---	---	peak
2	4975.2462	28.00	2.15	30.15	54.00	-23.85	---	---	AVG
3	5521.9817	47.71	2.84	50.55	74.00	-23.45	---	---	peak
4	5521.9817	27.31	2.84	30.15	54.00	-23.85	---	---	AVG
5	6961.7434	53.00	-0.58	52.42	74.00	-21.58	---	---	peak
6	6961.7434	33.14	-0.58	32.56	54.00	-21.44	---	---	AVG
7	8428.1455	51.35	2.96	54.31	74.00	-19.69	---	---	peak
8	8428.1455	31.19	2.96	34.15	54.00	-19.85	---	---	AVG
9*	10144.4958	54.76	1.81	56.57	74.00	-17.43	---	---	peak
10	10144.4958	34.35	1.81	36.16	54.00	-17.84	---	---	AVG
11	10625.6394	54.52	1.32	55.84	74.00	-18.16	---	---	peak
12	10625.6394	33.83	1.32	35.15	54.00	-18.85	---	---	AVG

Produkte
Products

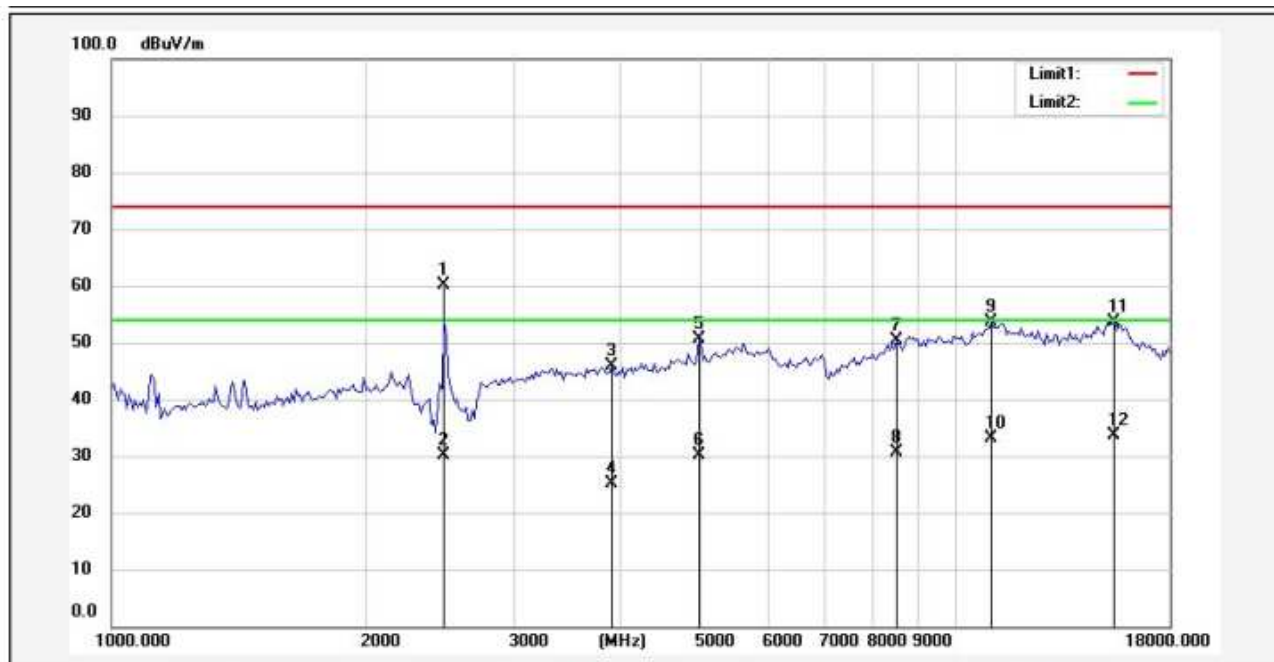
Middle Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	4975.2462	47.94	2.98	50.92	74.00	-23.08	---	---	peak
2	4975.2462	27.47	2.98	30.45	54.00	-23.55	---	---	AVG
3	5988.4308	48.50	4.08	52.58	74.00	-21.42	---	---	peak
4	5988.4308	28.17	4.08	32.25	54.00	-21.75	---	---	AVG
5	6802.2987	47.71	3.60	51.31	74.00	-22.69	---	---	peak
6	6802.2987	27.65	3.60	31.25	54.00	-22.75	---	---	AVG
7	8428.1455	47.40	6.48	53.88	74.00	-20.12	---	---	peak
8	8428.1455	26.68	6.48	33.16	54.00	-20.84	---	---	AVG
9	9912.1566	47.81	8.32	56.13	74.00	-17.87	---	---	peak
10	9912.1566	27.83	8.32	36.15	54.00	-17.85	---	---	AVG
11*	10203.4264	49.16	7.23	56.39	74.00	-17.61	---	---	peak
12	10203.4264	28.92	7.23	36.15	54.00	-17.85	---	---	AVG

Produkte
Products

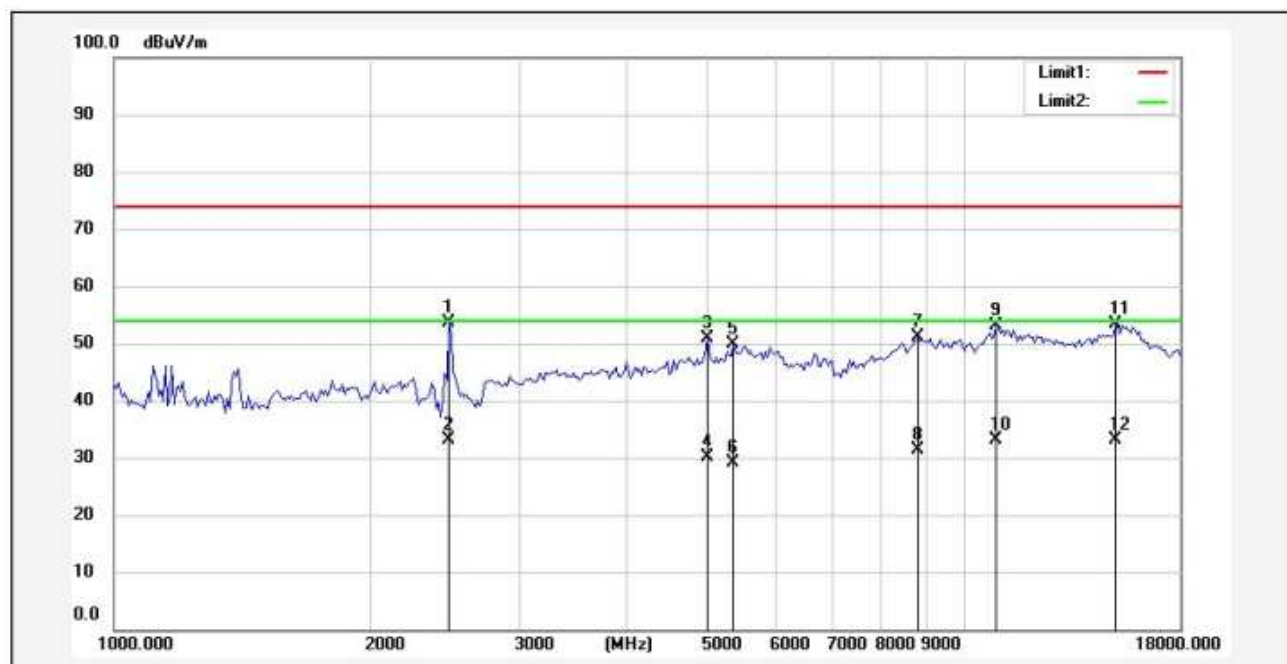
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2482.8210	62.87	-2.81	60.06	74.00	-13.94	---	---	peak
2	2482.8213	32.96	-2.81	30.15	54.00	-23.85	---	---	AVG
3	3923.5207	45.39	0.41	45.80	74.00	-28.20	---	---	peak
4	3923.5207	24.74	0.41	25.15	54.00	-28.85	---	---	AVG
5	4975.2461	48.54	2.15	50.69	74.00	-23.31	---	---	peak
6	4975.2461	28.01	2.15	30.16	54.00	-23.84	---	---	AVG
7	8526.3505	47.37	3.08	50.45	74.00	-23.55	---	---	peak
8	8526.3505	27.48	3.08	30.56	54.00	-23.44	---	---	AVG
9	11065.3233	52.25	1.47	53.72	74.00	-20.28	---	---	peak
10	11065.3233	31.68	1.47	33.15	54.00	-20.85	---	---	AVG
11	15483.4423	22.61	30.98	53.59	74.00	-20.41	---	---	peak
12	15483.4423	2.58	30.98	33.56	54.00	-20.44	---	---	AVG

Produkte
Products

High Channel V

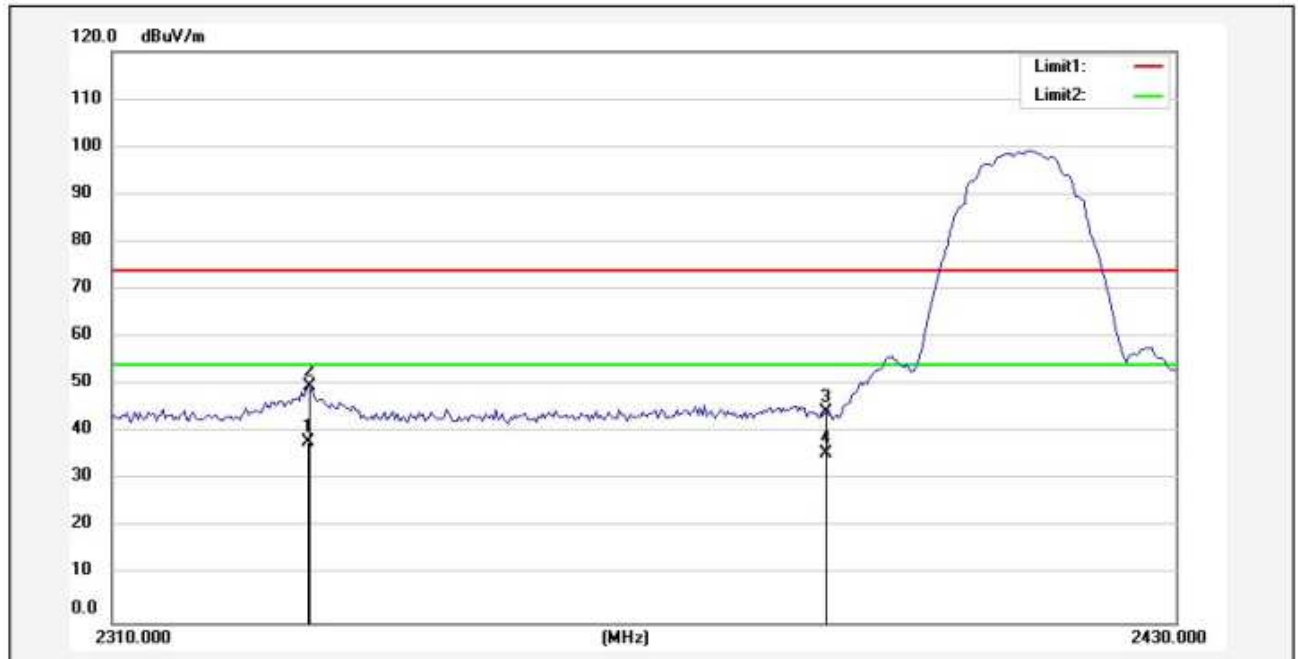


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2482.8213	56.20	-2.50	53.70	74.00	-20.30	---	---	peak
2	2482.8213	35.65	-2.50	33.15	54.00	-20.85	---	---	AVG
3	5004.1481	47.76	3.00	50.76	74.00	-23.24	---	---	peak
4	5004.1481	27.16	3.00	30.16	54.00	-23.84	---	---	AVG
5	5364.3495	45.97	3.89	49.86	74.00	-24.14	---	---	peak
6	5364.3495	25.27	3.89	29.16	54.00	-24.84	---	---	AVG
7	8827.8844	43.90	7.18	51.08	74.00	-22.92	---	---	peak
8	8827.8844	24.08	7.18	31.26	54.00	-22.74	---	---	AVG
9	10937.8750	48.84	4.38	53.22	74.00	-20.78	---	---	peak
10	10937.8750	28.78	4.38	33.16	54.00	-20.84	---	---	AVG
11	15128.8256	21.84	31.65	53.49	74.00	-20.51	---	---	peak
12	15128.8256	1.50	31.65	33.15	54.00	-20.85	---	---	AVG

Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode, 1 Mbps

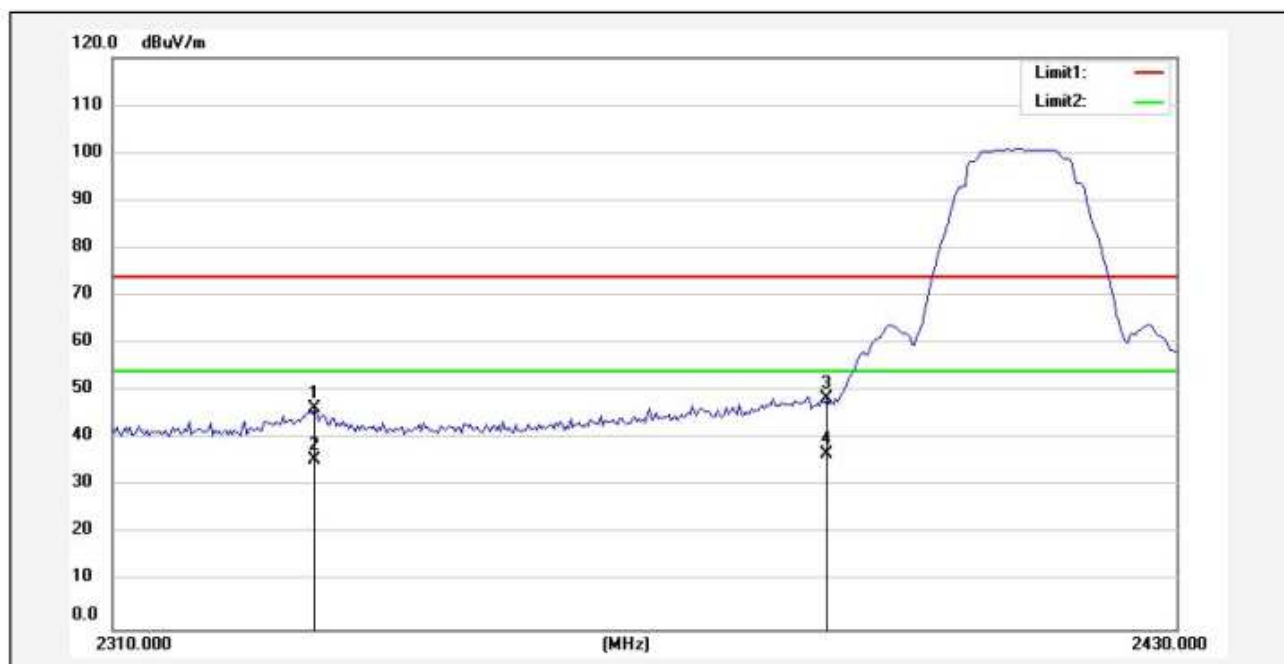
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2331.8836	40.99	-3.11	37.88	54.00	-16.12	---	---	AVG
2	2331.8840	52.65	-3.11	49.54	74.00	-24.46	---	---	peak
3	2390.0000	47.08	-2.84	44.24	74.00	-29.76	---	---	peak
4	2390.0000	38.50	-2.84	35.66	54.00	-18.34	---	---	AVG

Produkte
Products

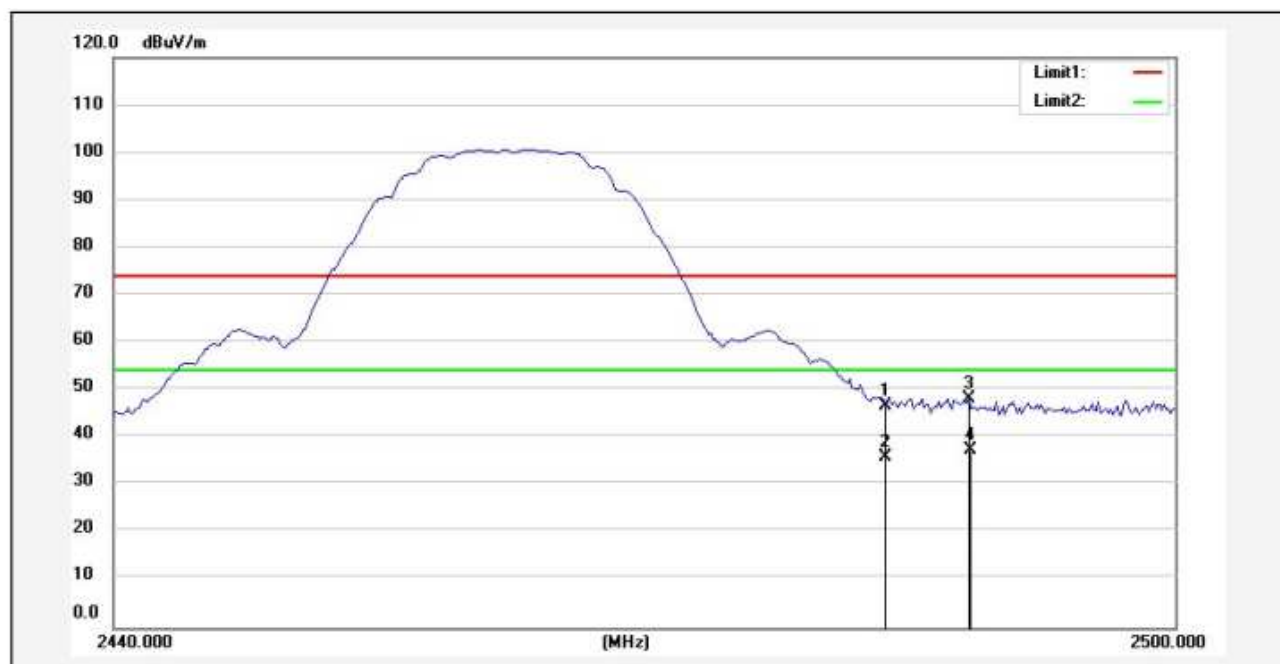
Low Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2332.6050	49.34	-3.10	46.24	74.00	-27.76	---	---	peak
2	2332.6051	38.77	-3.10	35.67	54.00	-18.33	---	---	AVG
3	2390.0000	51.24	-2.84	48.40	74.00	-25.60	---	---	peak
4*	2390.0000	39.44	-2.84	36.60	54.00	-17.40	---	---	AVG

Produkte
Products

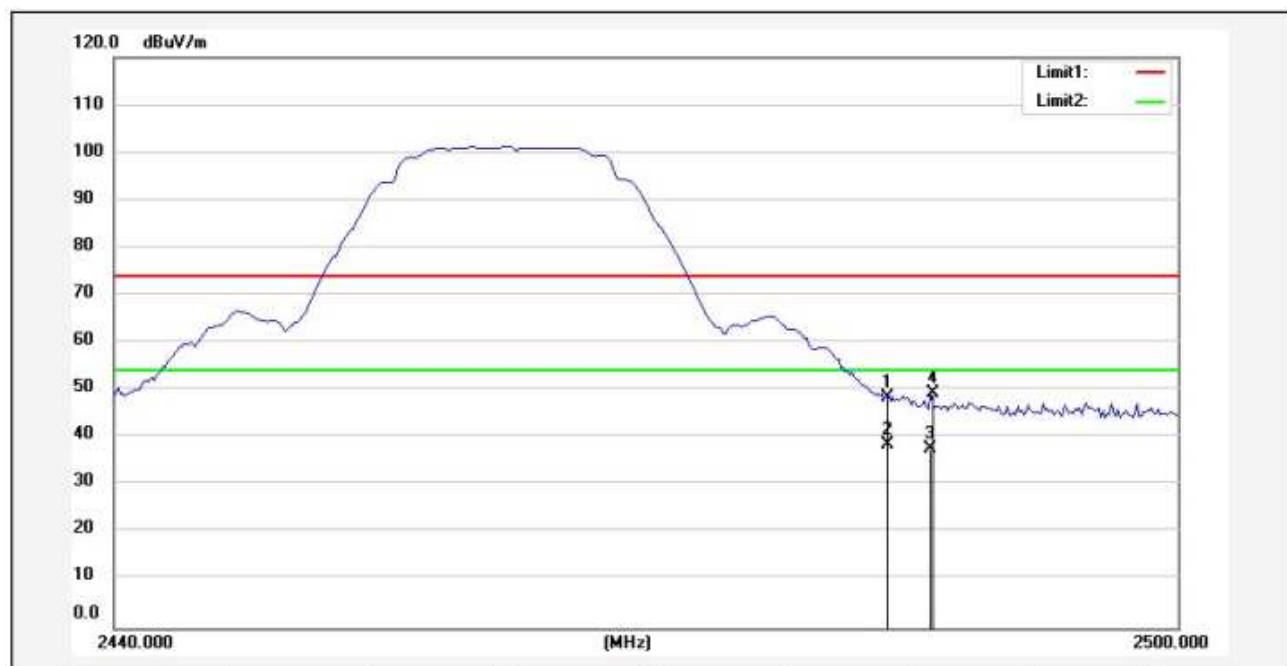
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	49.15	-2.50	46.65	74.00	-27.35	---	---	peak
2	2483.5000	38.37	-2.50	35.87	54.00	-18.13	---	---	AVG
3	2488.3366	50.71	-2.47	48.24	74.00	-25.76	---	---	peak
4*	2488.3370	39.90	-2.47	37.43	54.00	-16.57	---	---	AVG

Produkte
Products

High Channel V

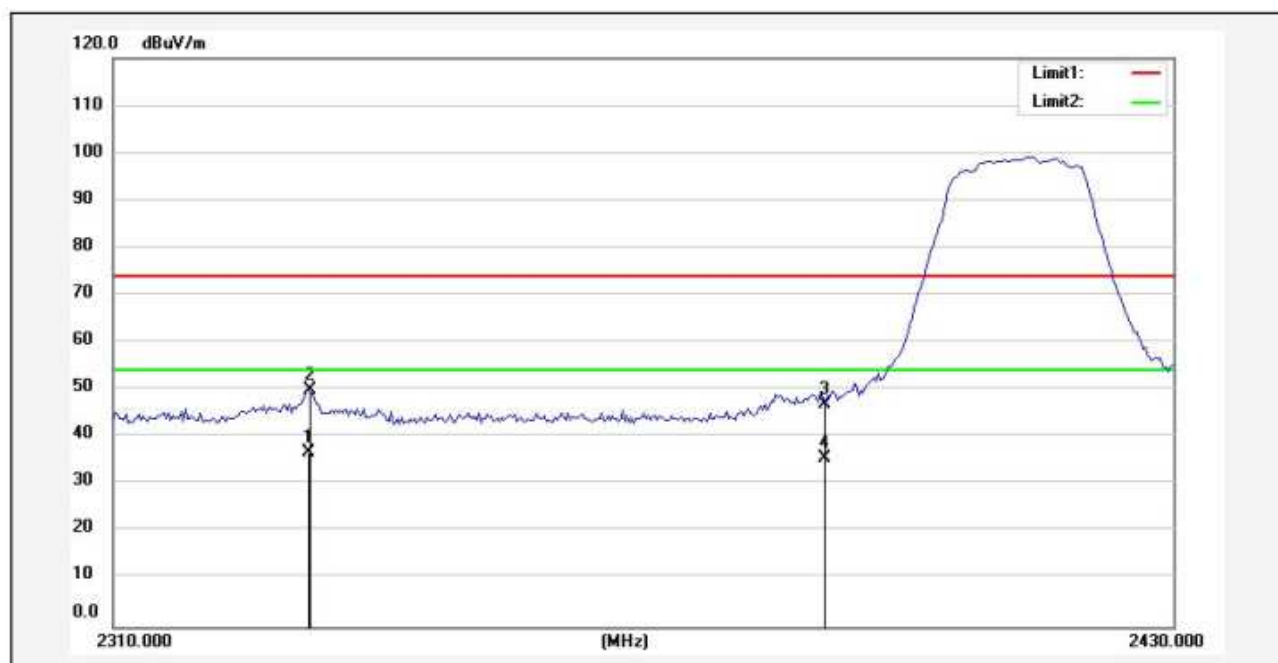


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	50.92	-2.50	48.42	74.00	-25.58	---	---	peak
2*	2483.5000	41.04	-2.50	38.54	54.00	-15.46	---	---	AVG
3	2485.9317	40.06	-2.49	37.57	54.00	-16.43	---	---	AVG
4	2485.9320	51.79	-2.49	49.30	74.00	-24.70	---	---	peak

Produkte
Products

Wi-Fi 802.11 g mode, 6 Mbps

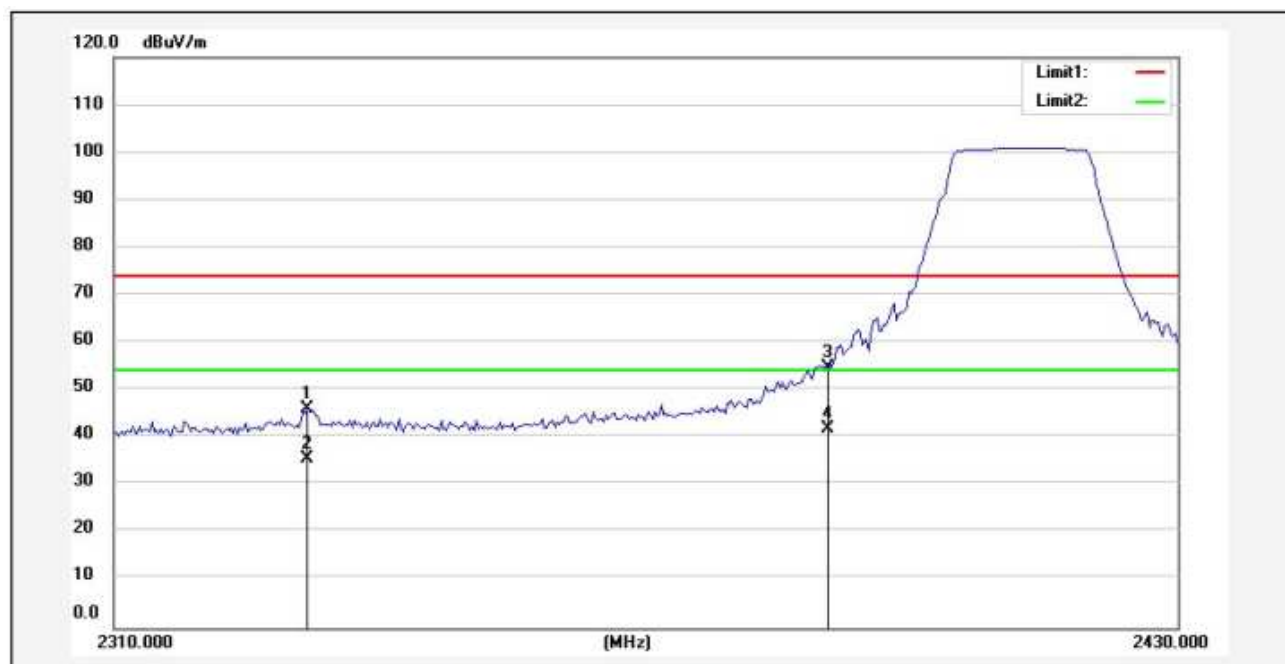
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2331.8836	40.00	-3.11	36.89	54.00	-17.11	---	---	AVG
2	2331.8840	53.05	-3.11	49.94	74.00	-24.06	---	---	peak
3	2390.0000	49.88	-2.84	47.04	74.00	-26.96	---	---	peak
4	2390.0000	38.30	-2.84	35.46	54.00	-18.54	---	---	AVG

Produkte
Products

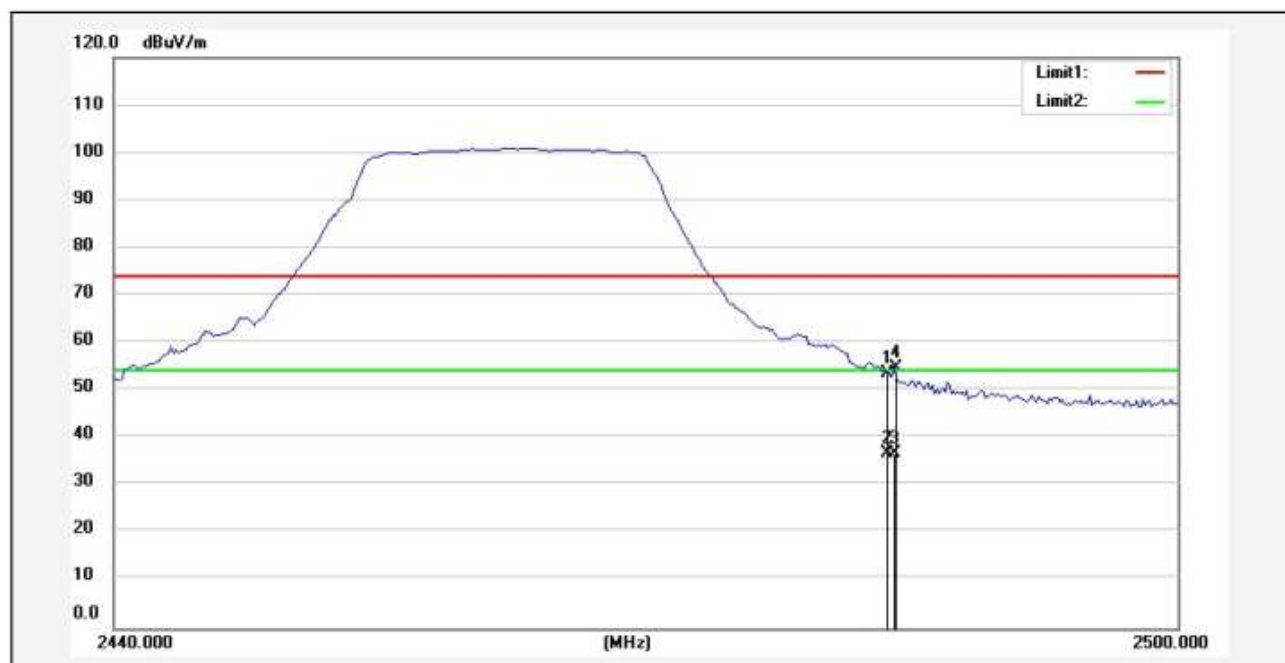
Low Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2331.6430	49.30	-3.11	46.19	74.00	-27.81	---	---	peak
2	2331.6430	38.72	-3.11	35.61	54.00	-18.39	---	---	AVG
3	2390.0000	57.57	-2.84	54.73	74.00	-19.27	---	---	peak
4*	2390.0000	44.73	-2.84	41.89	54.00	-12.11	---	---	AVG

Produkte
Products

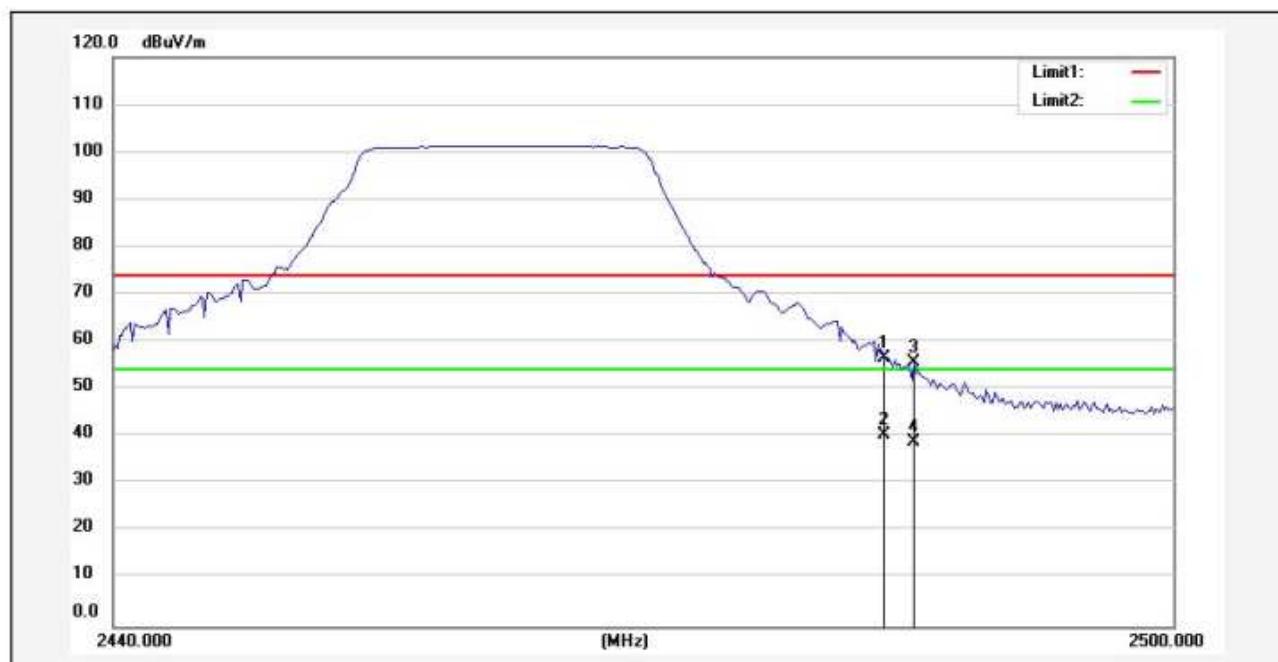
High Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	55.92	-2.50	53.42	74.00	-20.58	---	---	peak
2	2483.5000	39.26	-2.50	36.76	54.00	-17.24	---	---	AVG
3*	2483.8877	39.28	-2.49	36.79	54.00	-17.21	---	---	AVG
4	2483.8880	57.25	-2.49	54.76	74.00	-19.24	---	---	peak

Produkte
Products

High Channel V

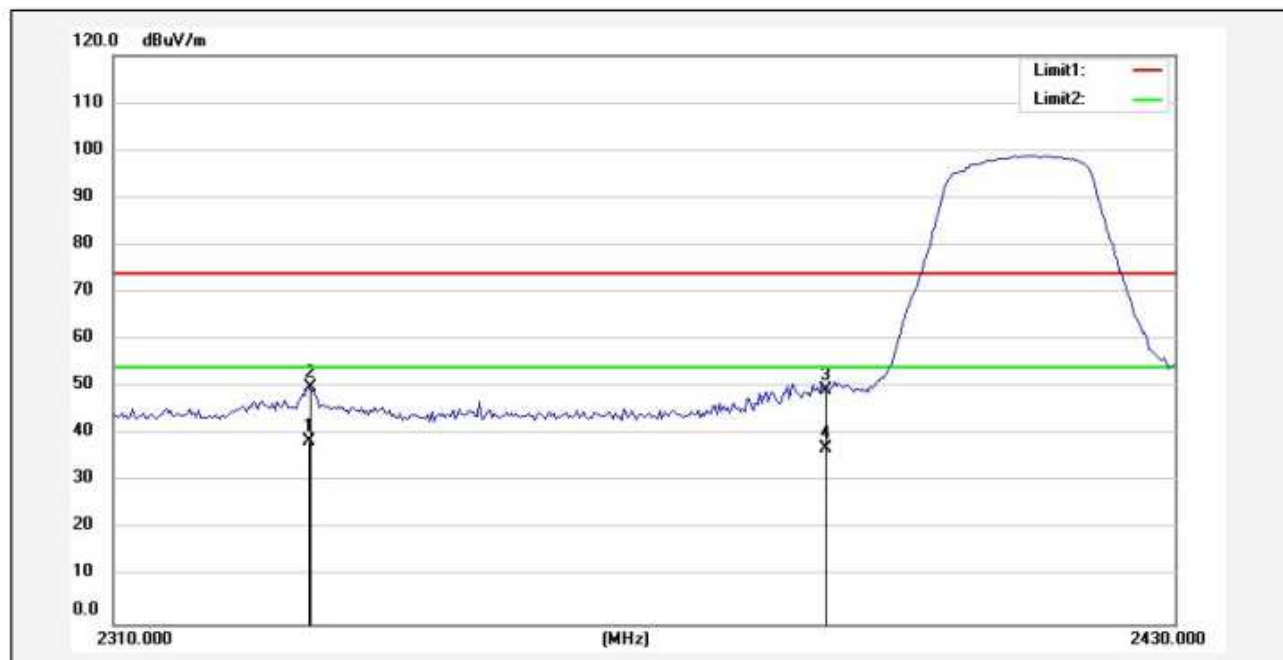


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	58.98	-2.50	56.48	74.00	-17.52	---	---	peak
2*	2483.5000	42.95	-2.50	40.45	54.00	-13.55	---	---	AVG
3	2485.2100	58.04	-2.49	55.55	74.00	-18.45	---	---	peak
4	2485.2103	41.27	-2.49	38.78	54.00	-15.22	---	---	AVG

Produkte
Products

Wi-Fi 802.11 n(HT20) mode, MCS0

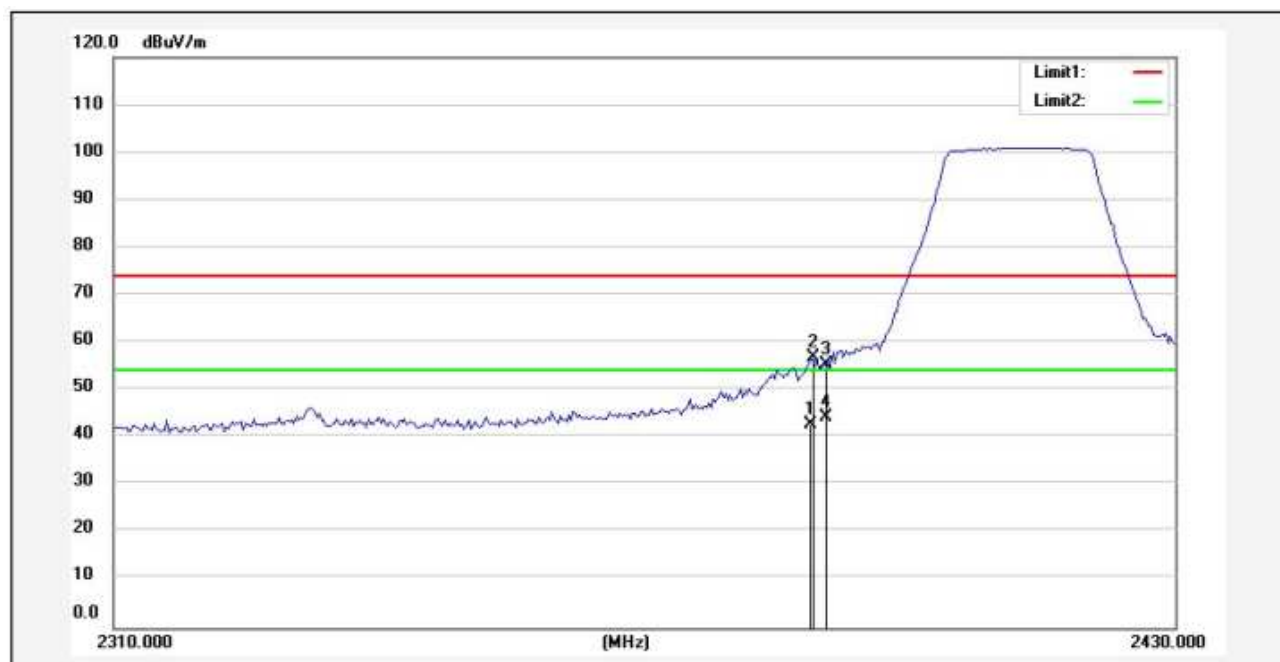
Low Channel H



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1*	2331.8836	41.60	-3.11	38.49	54.00	-15.51	---	---	AVG
2	2331.8840	53.17	-3.11	50.06	74.00	-23.94	---	---	peak
3	2390.0000	52.21	-2.84	49.37	74.00	-24.63	---	---	peak
4	2390.0000	40.03	-2.84	37.19	54.00	-16.81	---	---	AVG

Produkte
Products

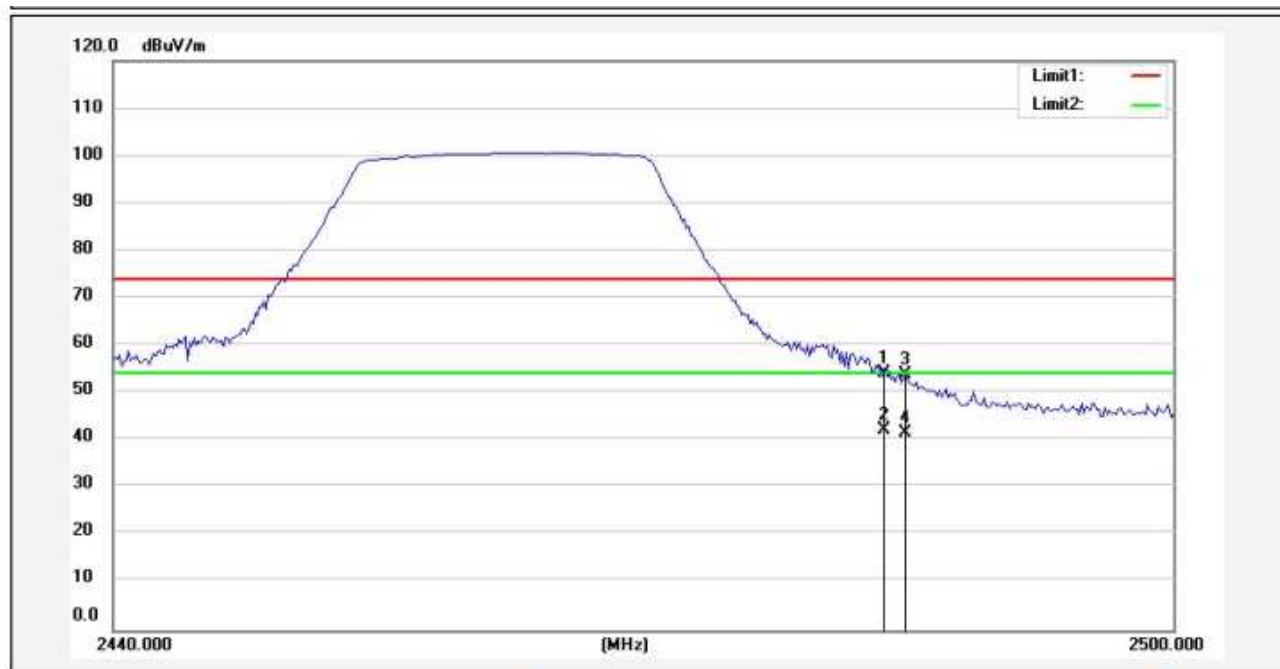
Low Channel V



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2388.3966	45.62	-2.84	42.78	54.00	-11.22	---	---	AVG
2	2388.3970	59.67	-2.84	56.83	74.00	-17.17	---	---	peak
3	2390.0000	58.20	-2.84	55.36	74.00	-18.64	---	---	peak
4*	2390.0000	47.19	-2.84	44.35	54.00	-9.65	---	---	AVG

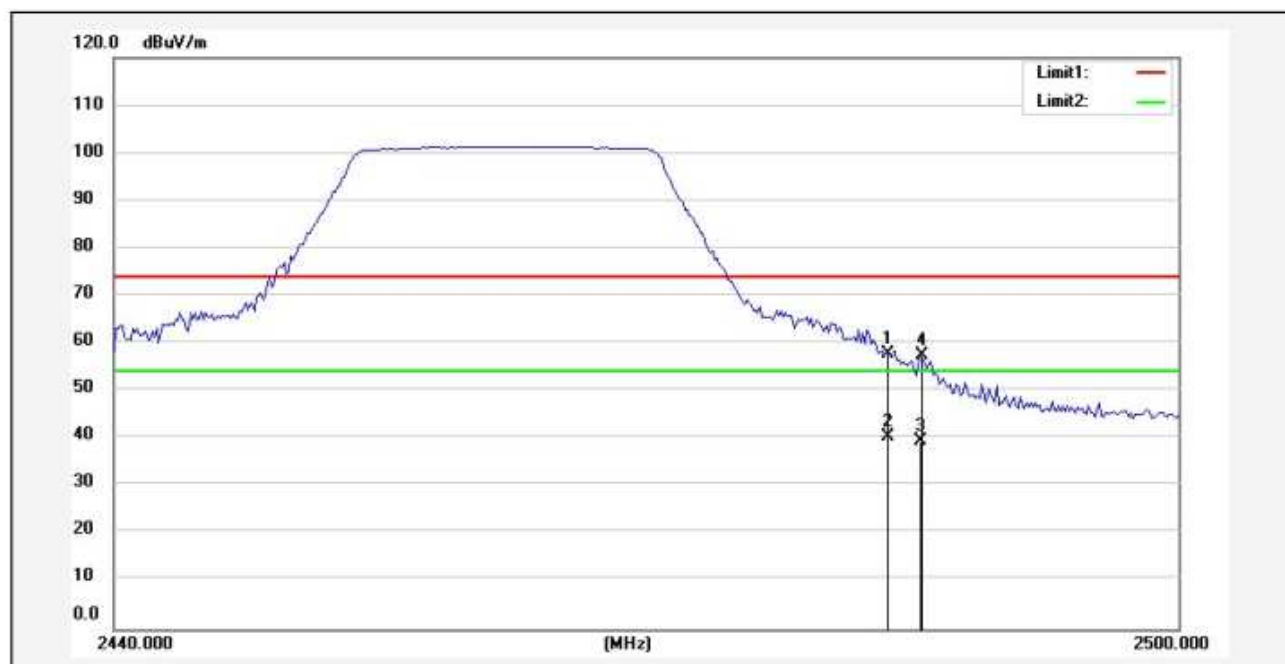
Produkte
Products

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	2483.5000	56.67	-2.50	54.17	74.00	-19.83	---	---	peak
2*	2483.5000	44.75	-2.50	42.25	54.00	-11.75	---	---	AVG
3	2484.7290	56.36	-2.49	53.87	74.00	-20.13	---	---	peak
4	2484.7294	44.04	-2.49	41.55	54.00	-12.45	---	---	AVG

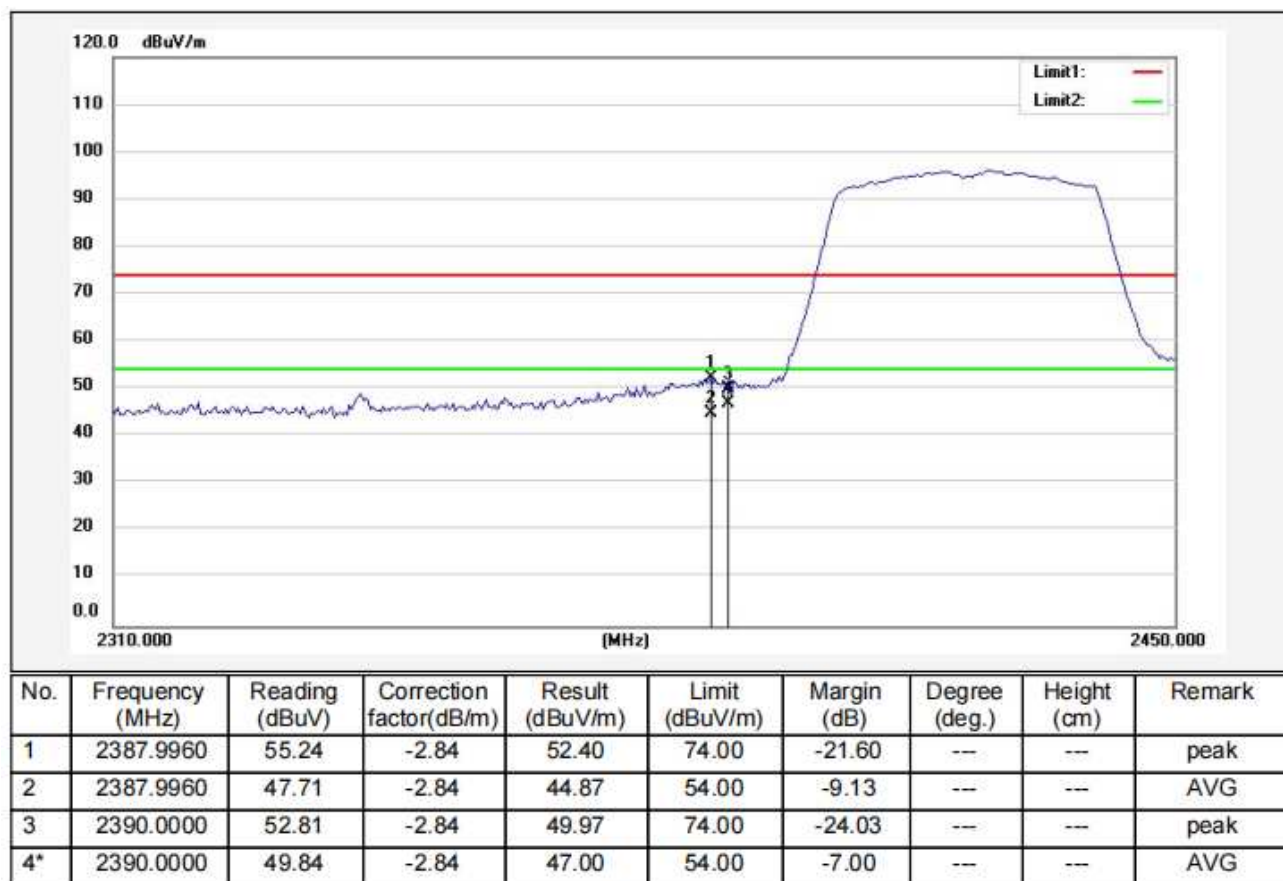
High Channel V



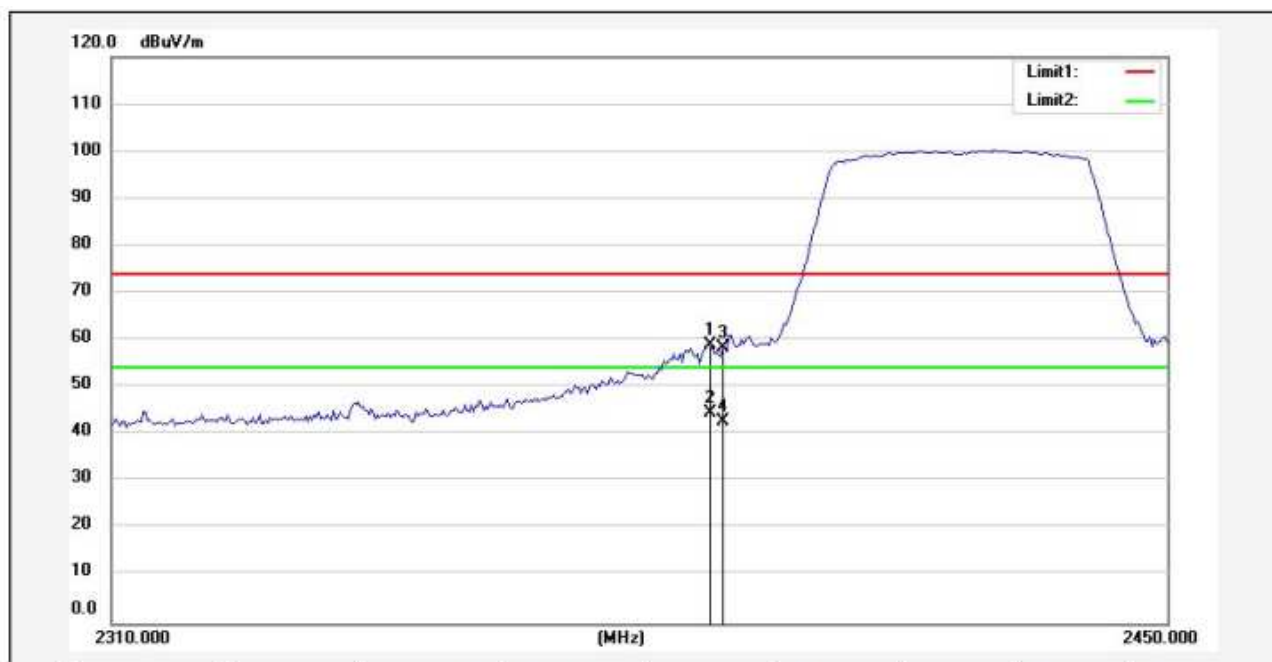
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	60.36	-2.50	57.86	74.00	-16.14	---	---	peak
2*	2483.5000	42.81	-2.50	40.31	54.00	-13.69	---	---	AVG
3	2485.3305	41.94	-2.49	39.45	54.00	-14.55	---	---	AVG
4	2485.3310	59.94	-2.49	57.45	74.00	-16.55	---	---	peak

Wi-Fi 802.11 n(HT40) mode, MCS0

Low Channel H

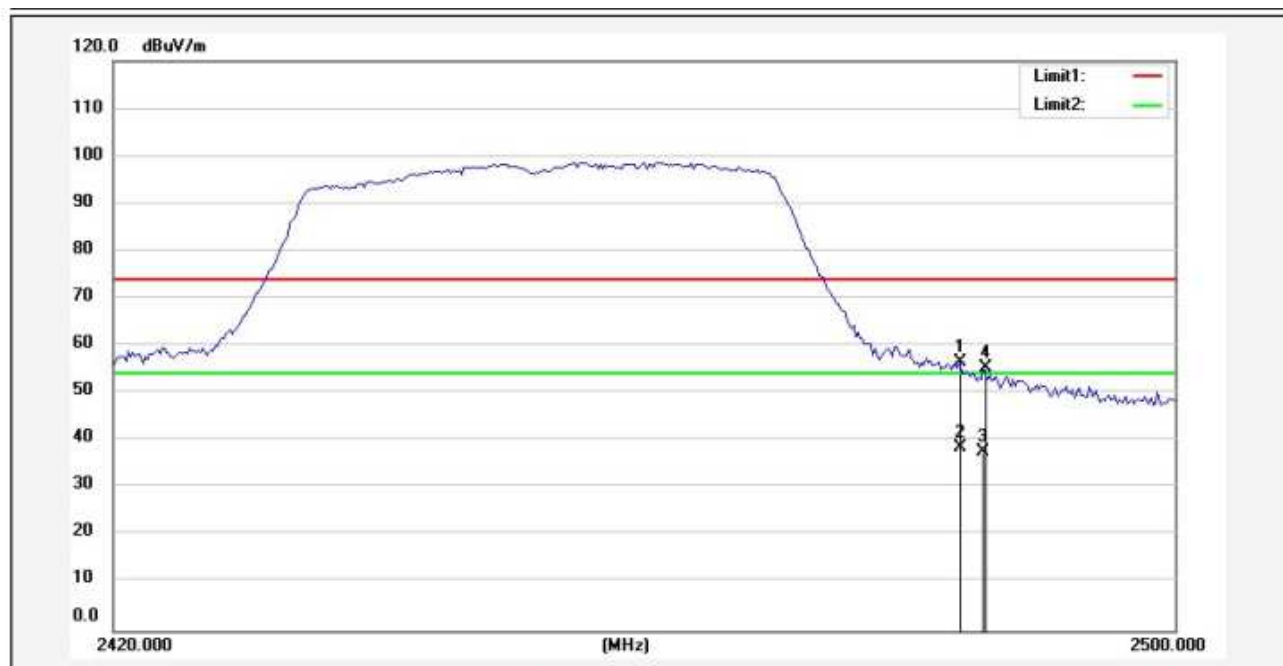


Low Channel V



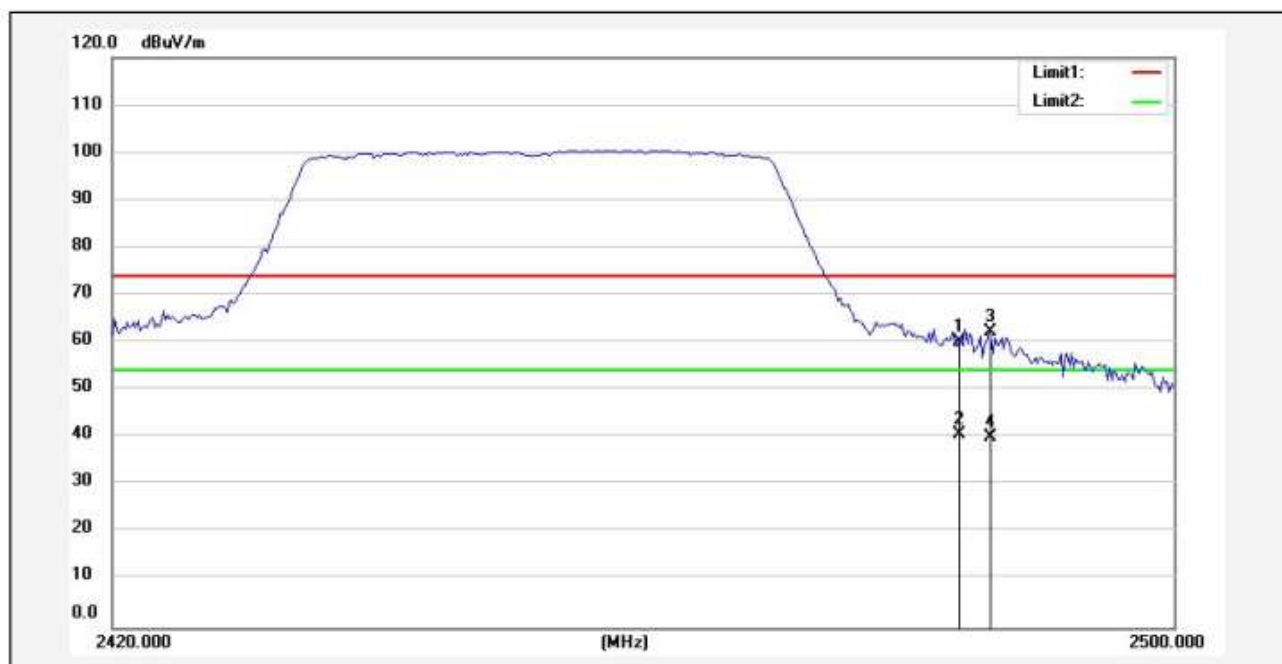
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2388.2770	61.75	-2.84	58.91	74.00	-15.09	---	---	peak
2*	2388.2770	47.25	-2.84	44.41	54.00	-9.59	---	---	AVG
3	2390.0000	61.08	-2.84	58.24	74.00	-15.76	---	---	peak
4	2390.0000	45.71	-2.84	42.87	54.00	-11.13	---	---	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	59.06	-2.50	56.56	74.00	-17.44	---	---	peak
2*	2483.5000	41.12	-2.50	38.62	54.00	-15.38	---	---	AVG
3	2485.4108	40.27	-2.49	37.78	54.00	-16.22	---	---	AVG
4	2485.4110	57.71	-2.49	55.22	74.00	-18.78	---	---	peak

High Channel V

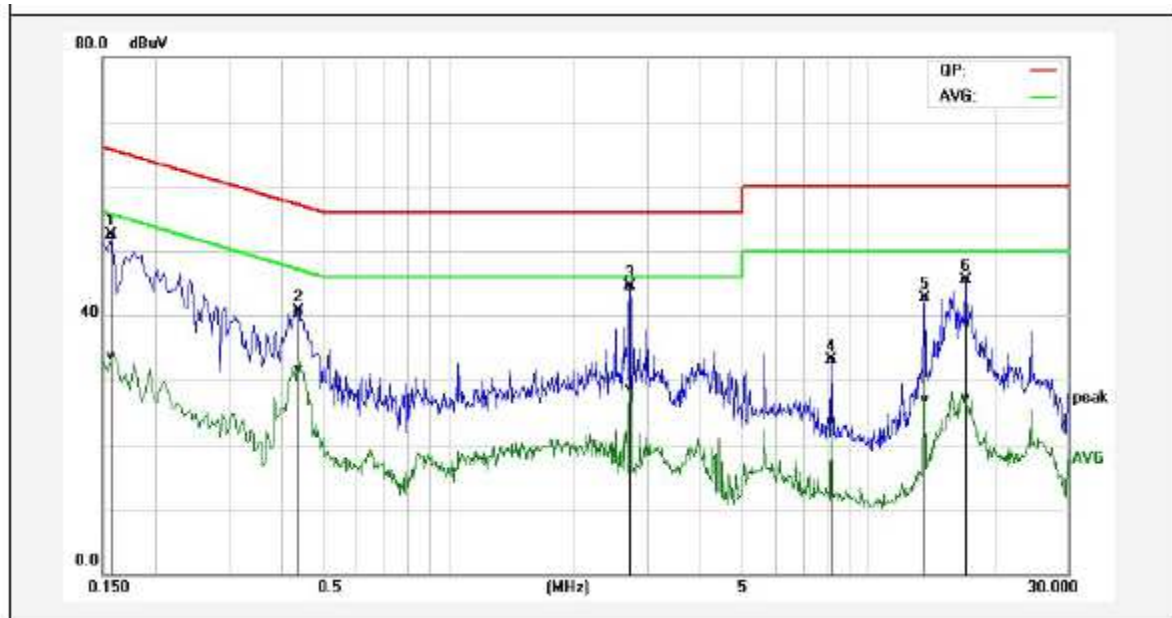


No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	2483.5000	62.55	-2.50	60.05	74.00	-13.95	---	---	peak
2	2483.5000	43.06	-2.50	40.56	54.00	-13.44	---	---	AVG
3*	2485.8920	64.68	-2.49	62.19	74.00	-11.81	---	---	peak
4	2485.8920	42.41	-2.49	39.92	54.00	-14.08	---	---	AVG

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

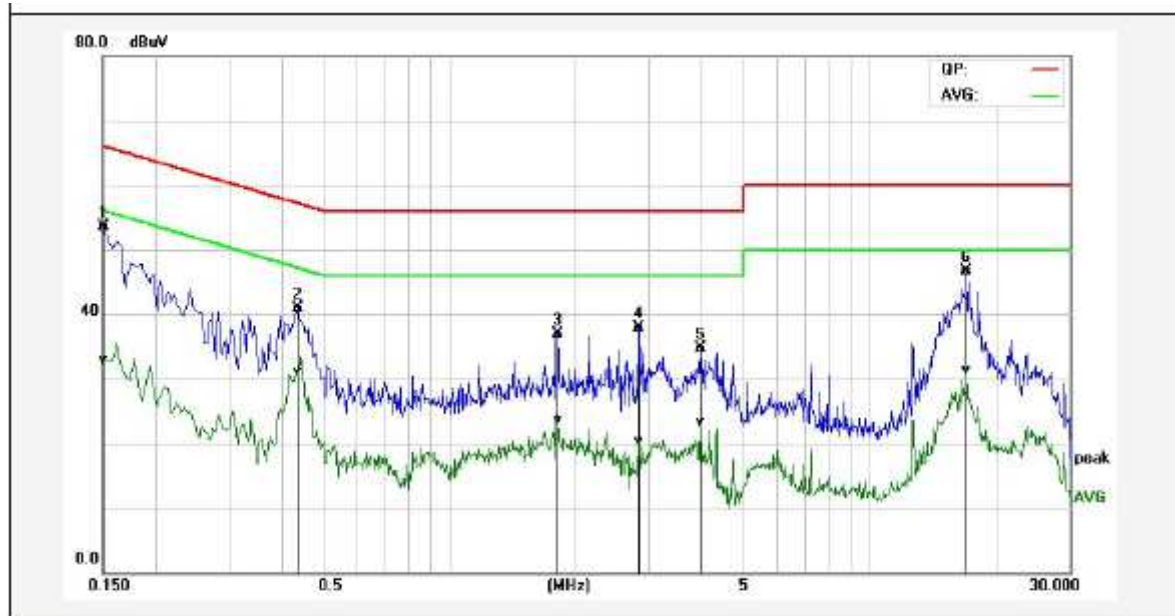
working mode

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