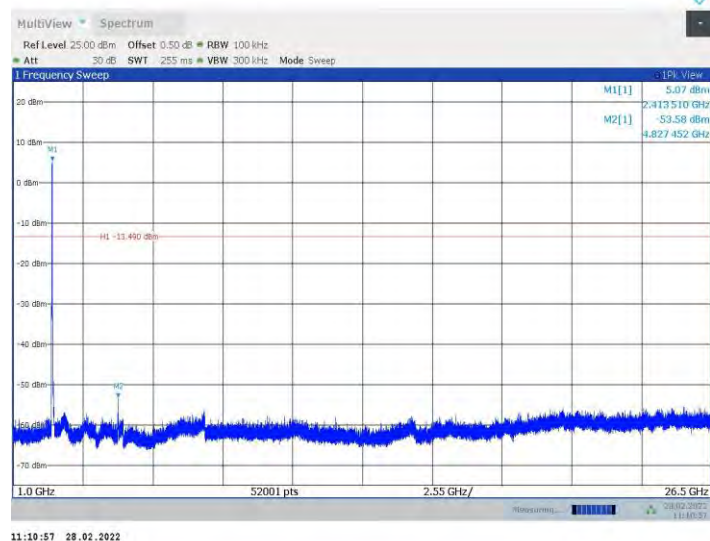


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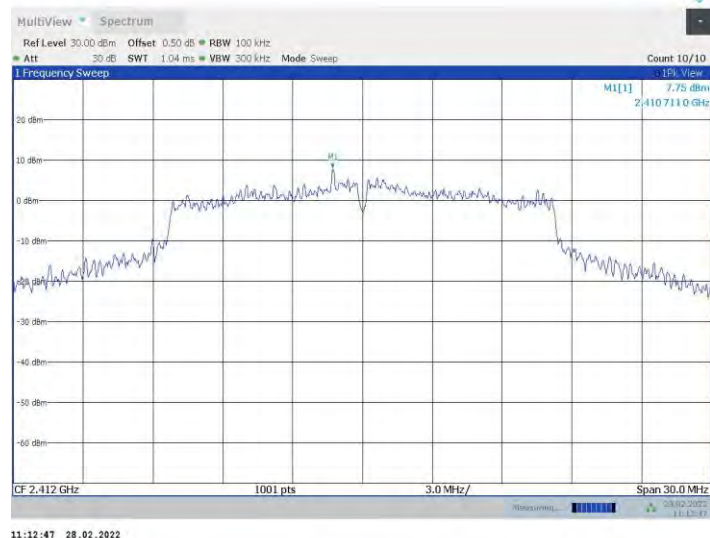
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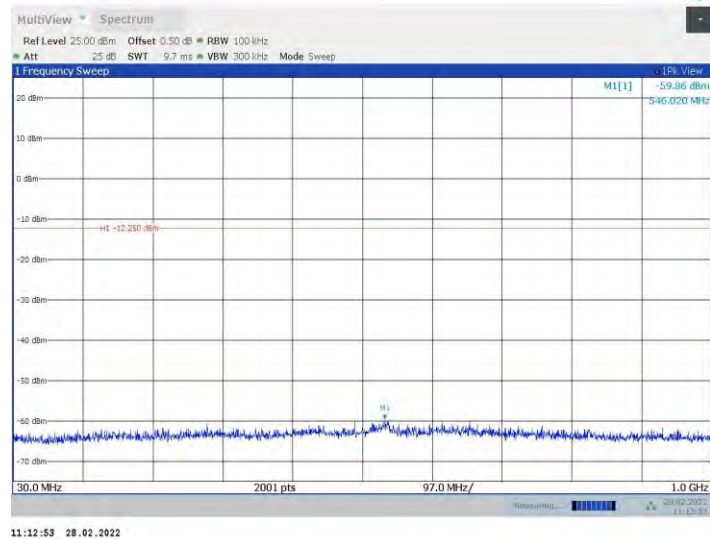
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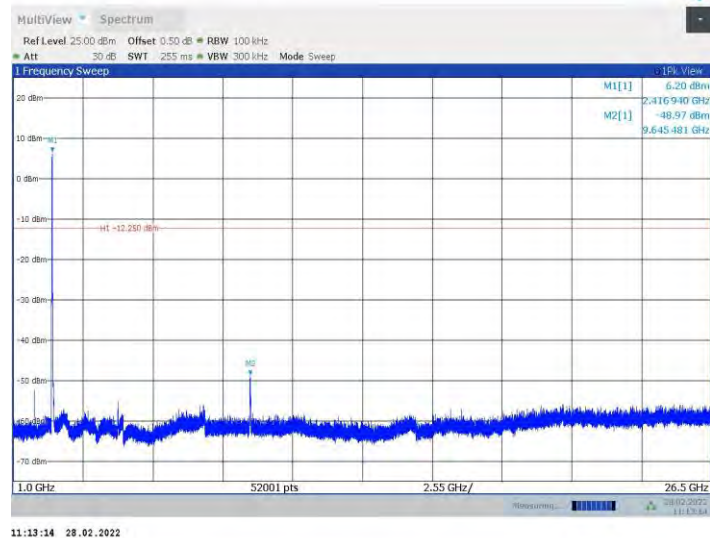
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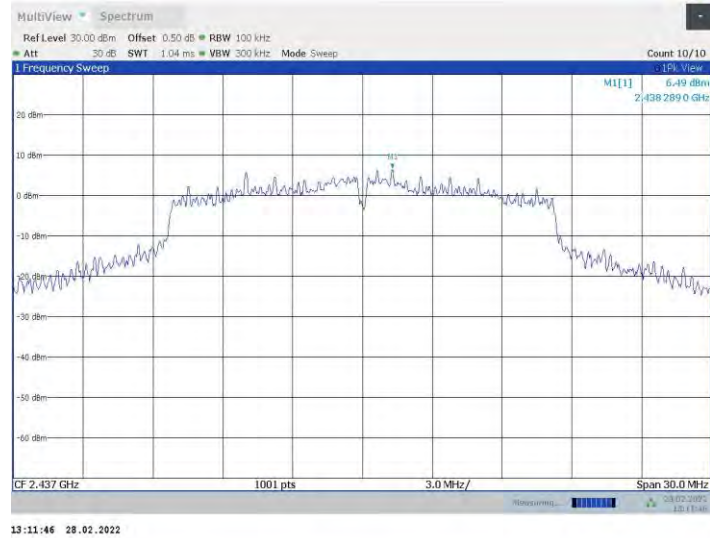
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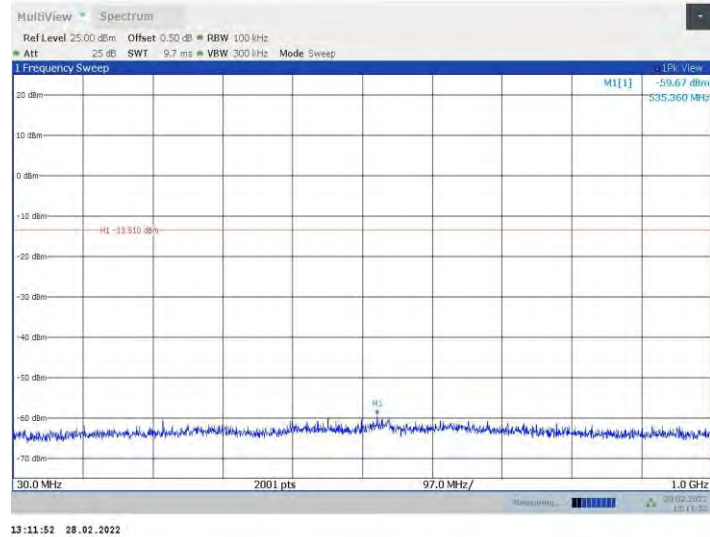
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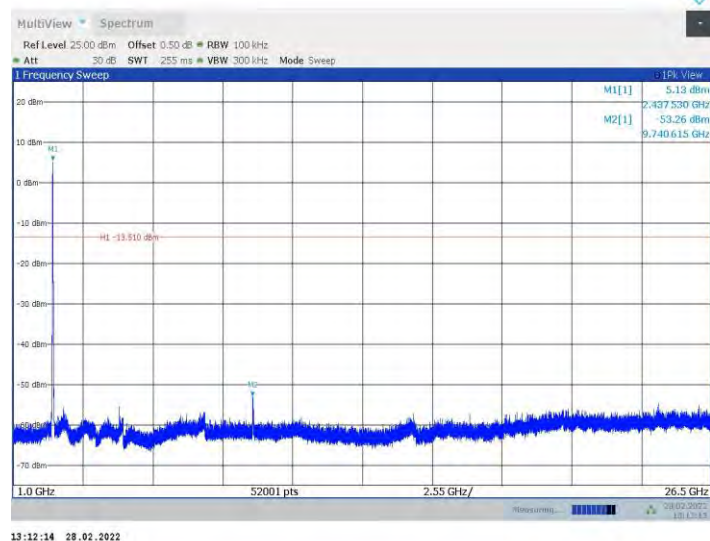
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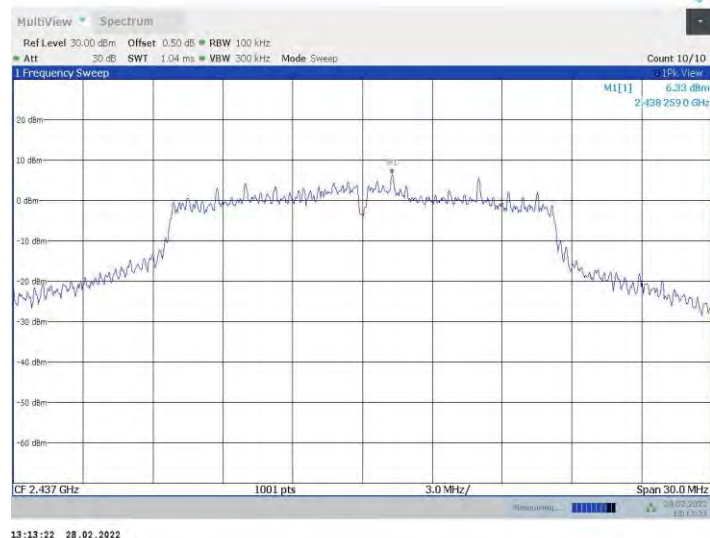
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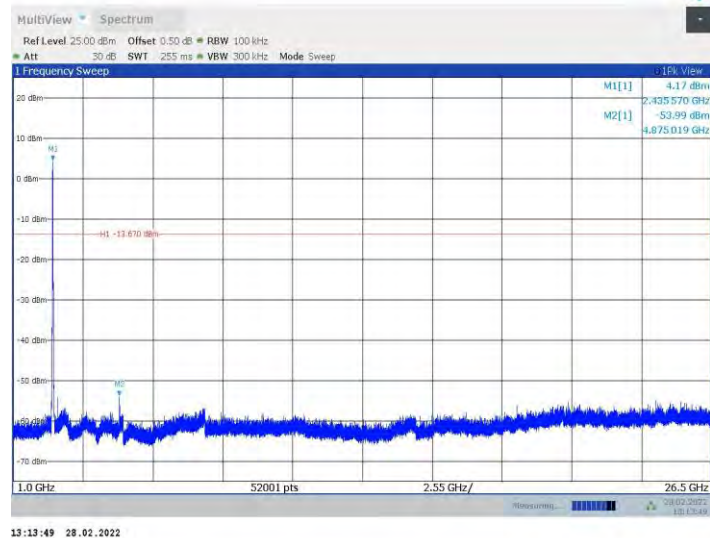
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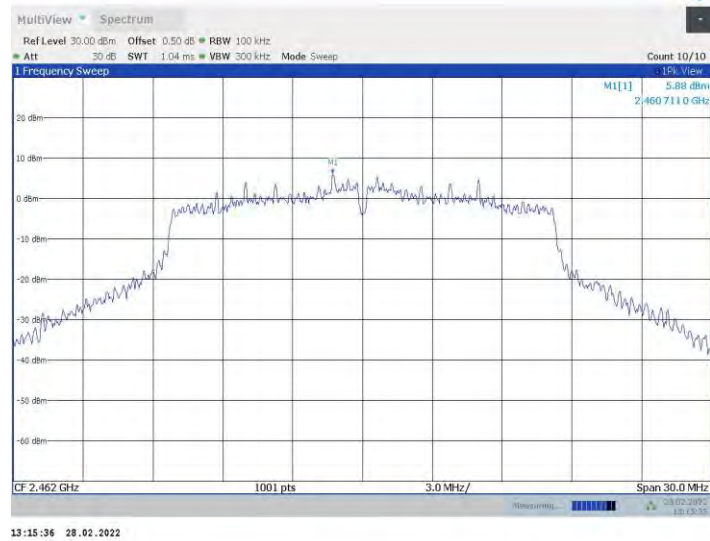
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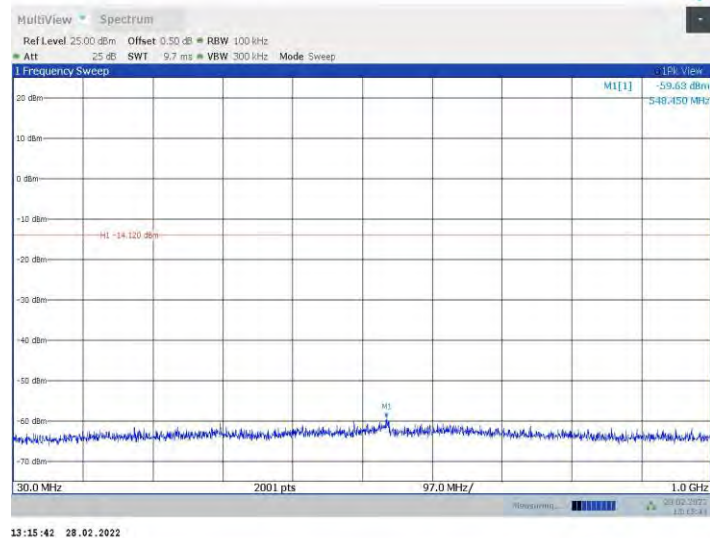
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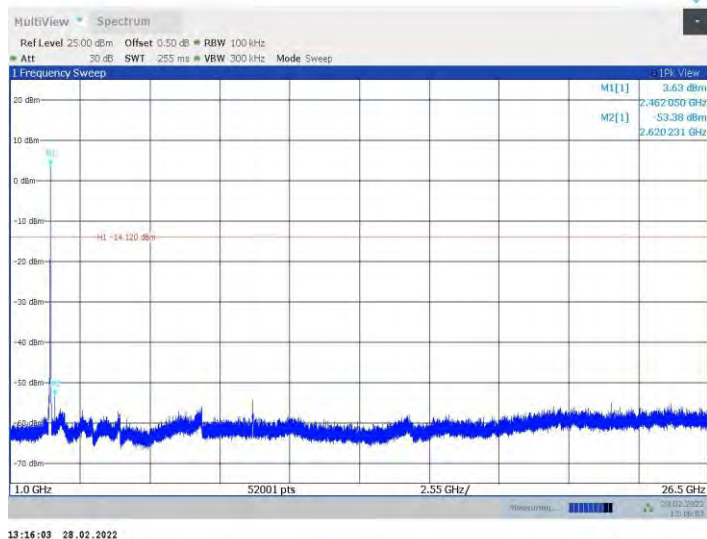
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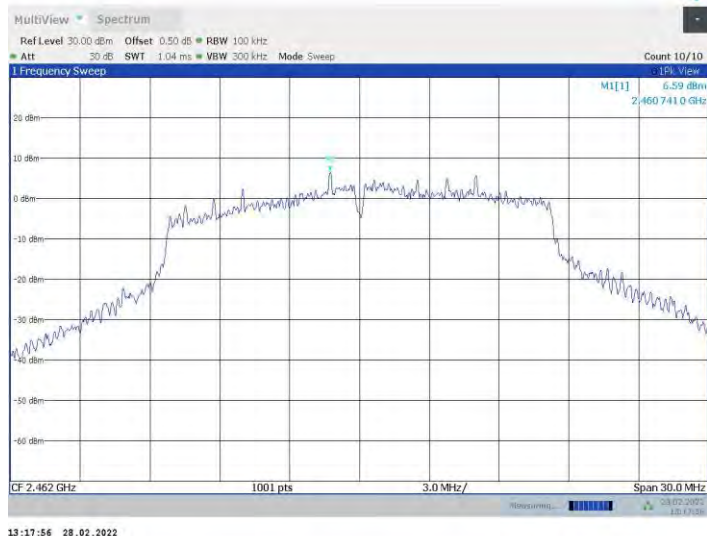
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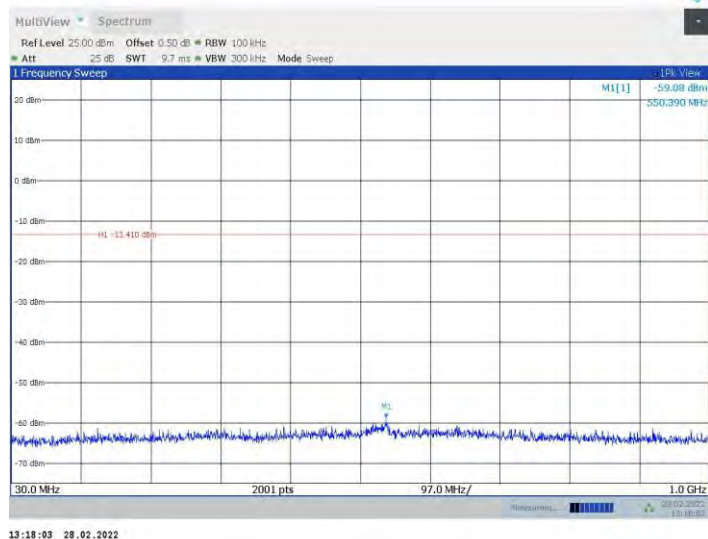
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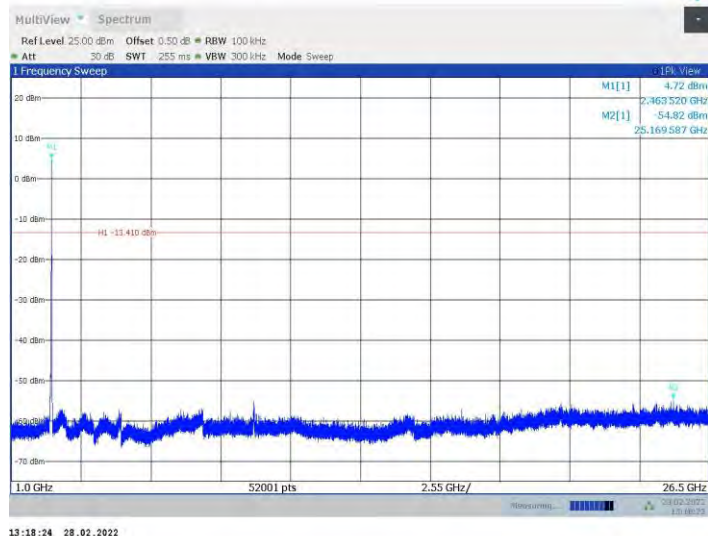
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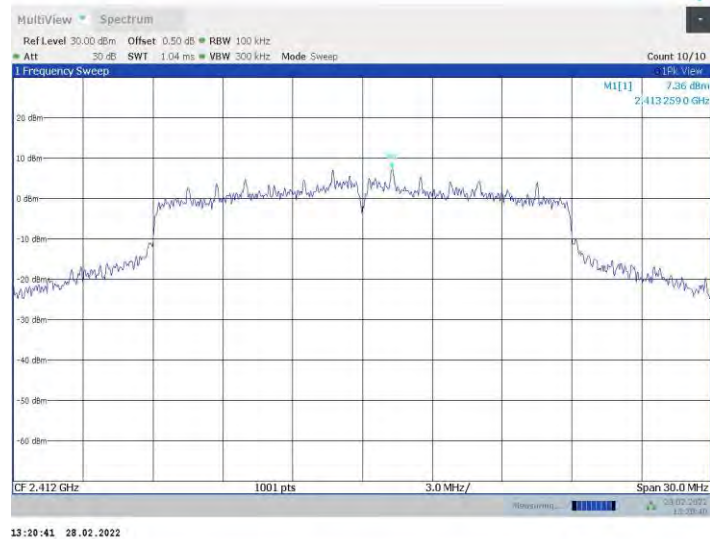
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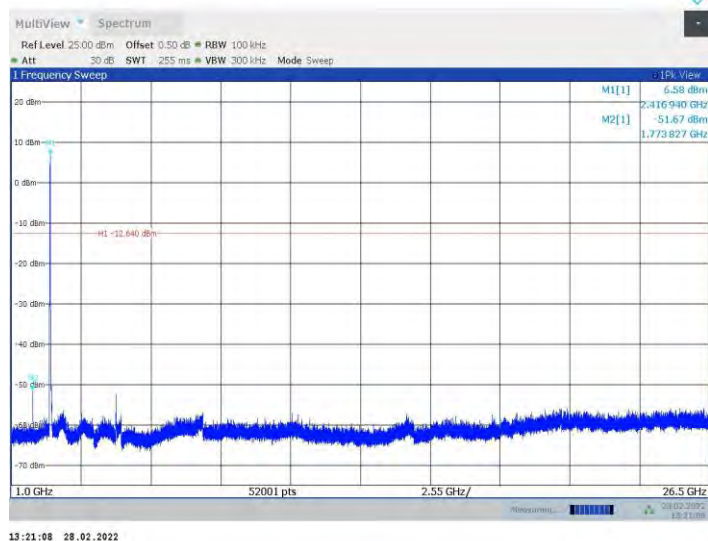
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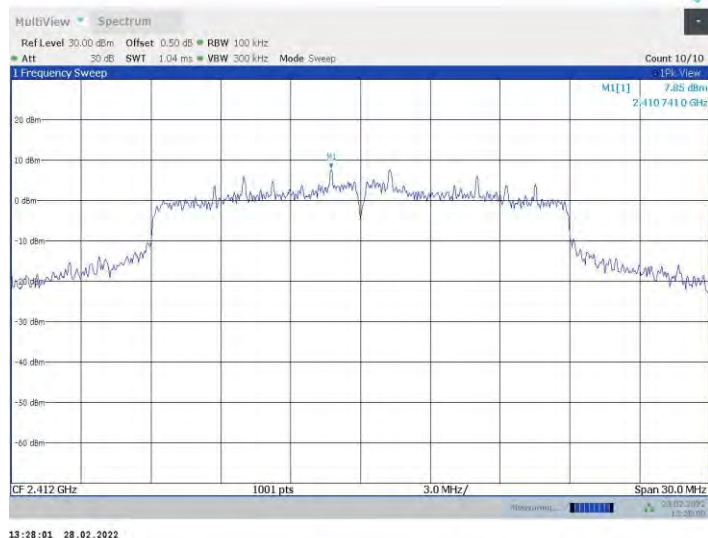
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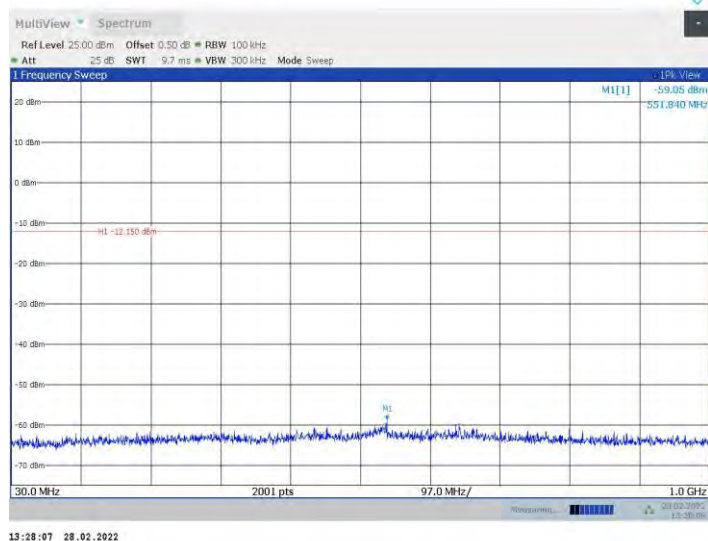
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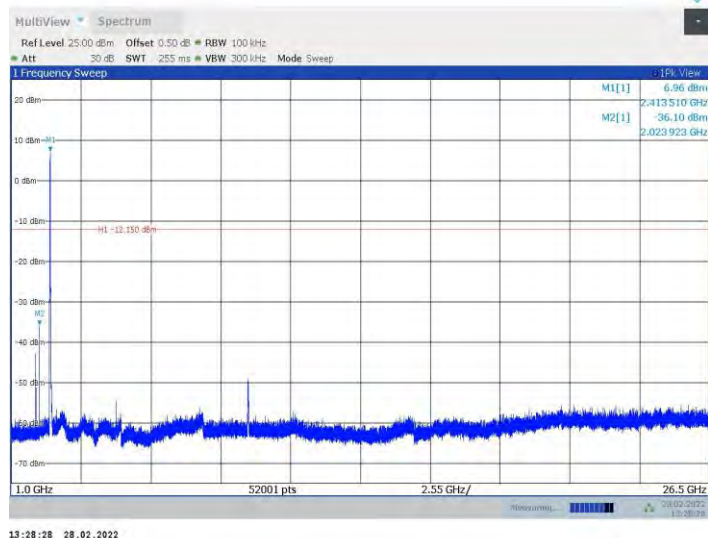
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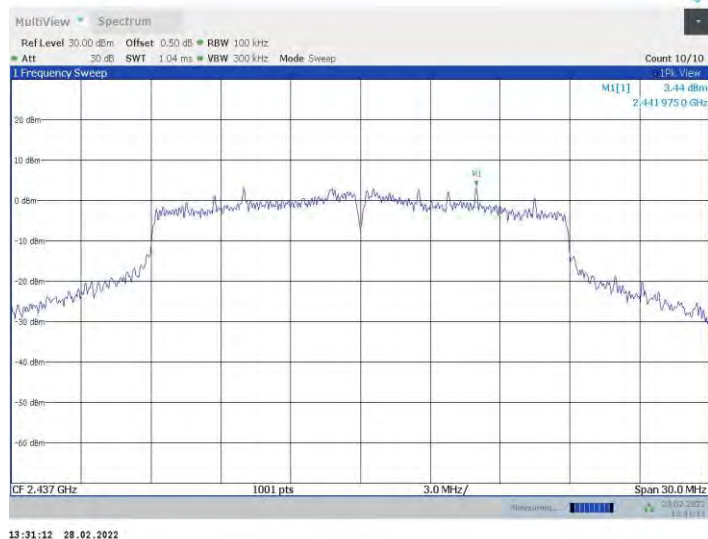
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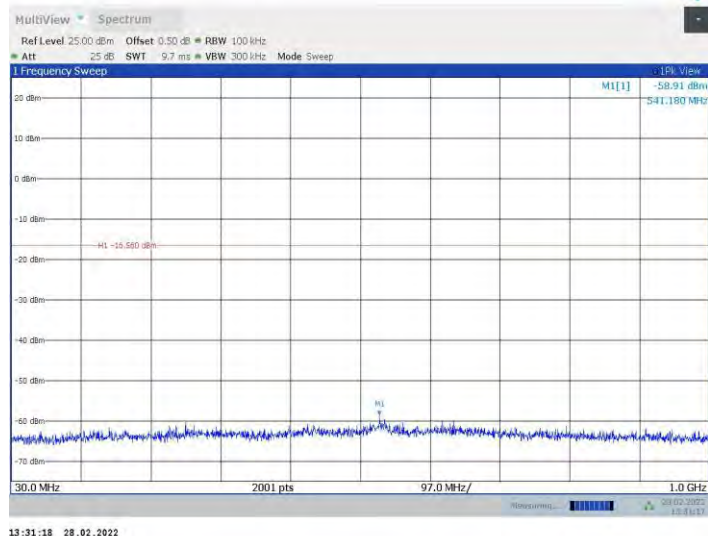
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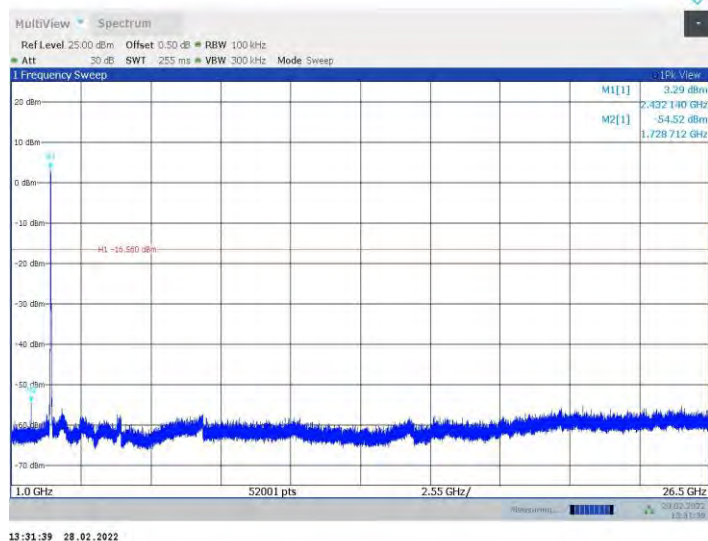
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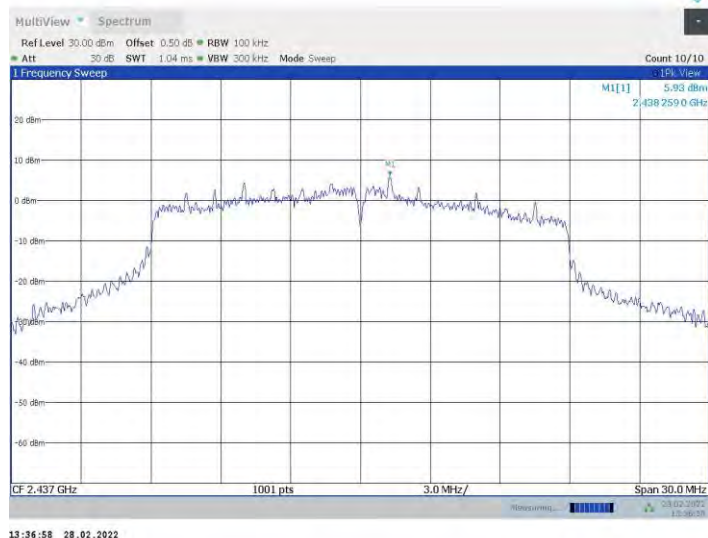
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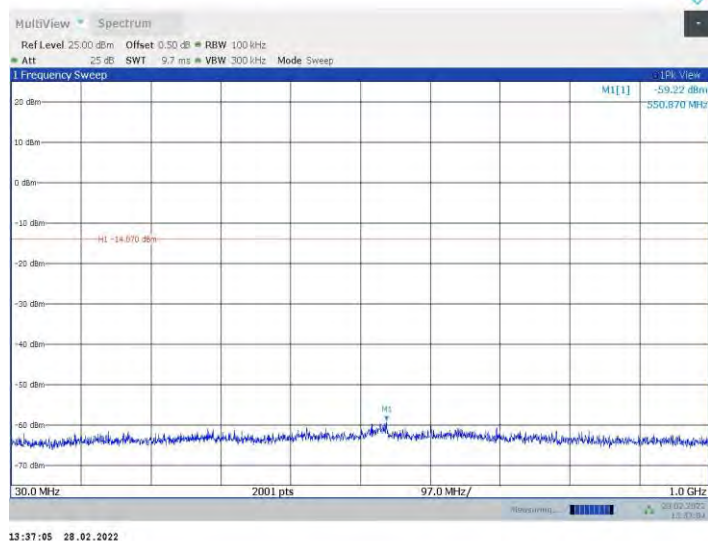
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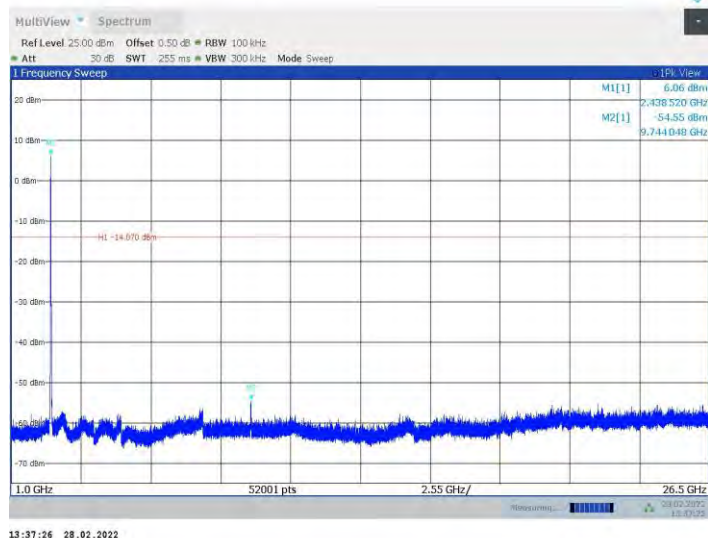
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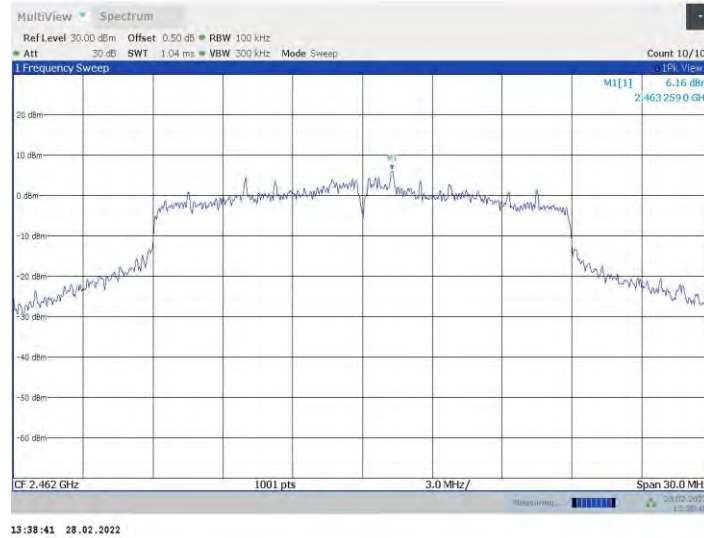
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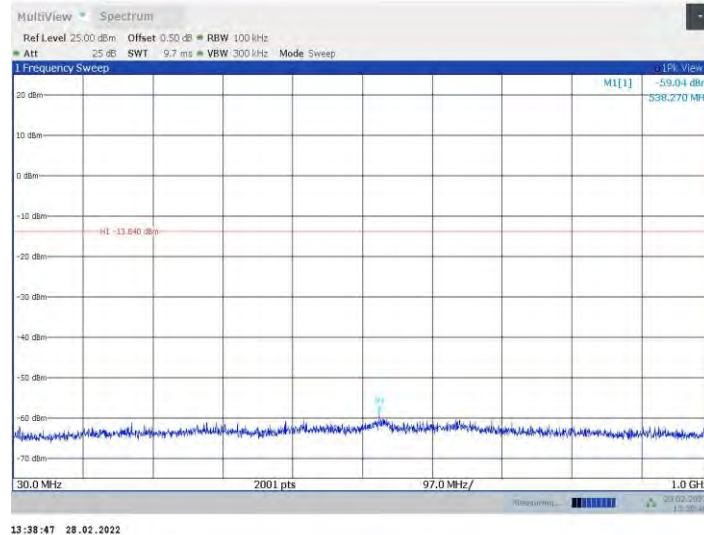
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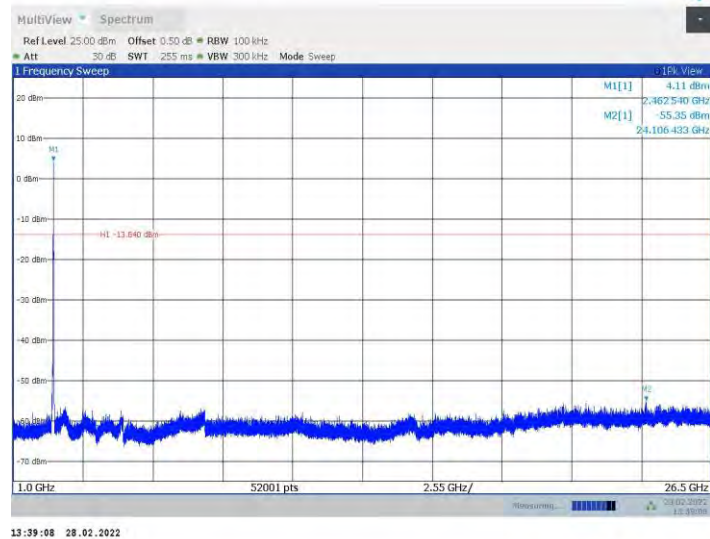
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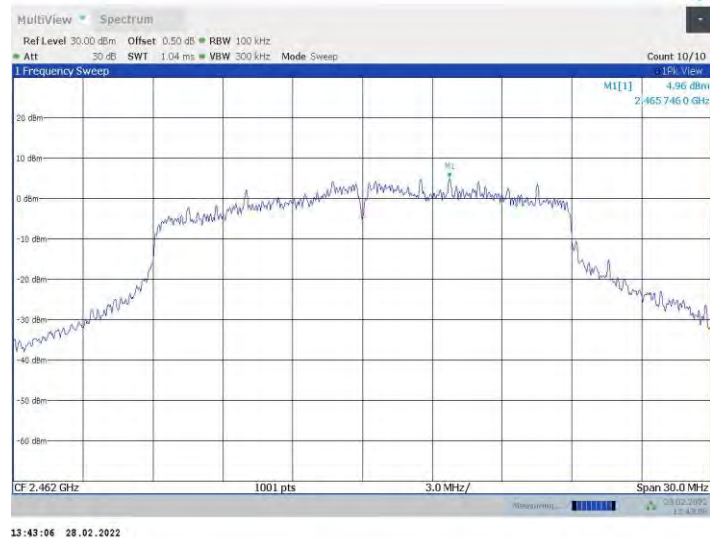
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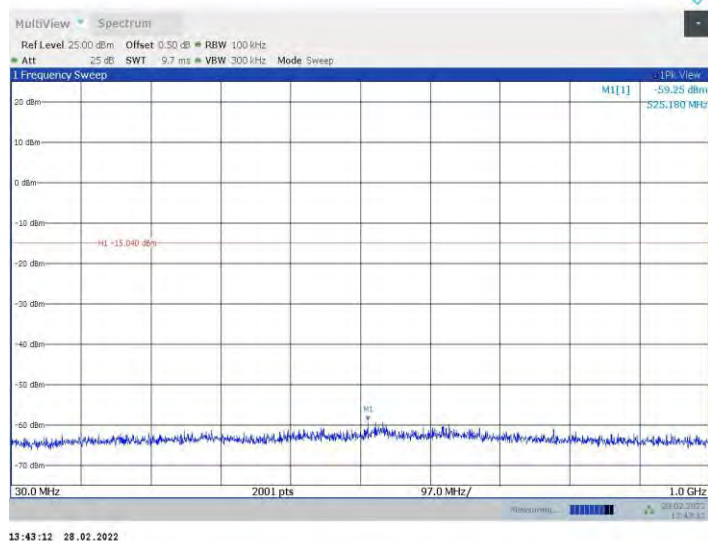
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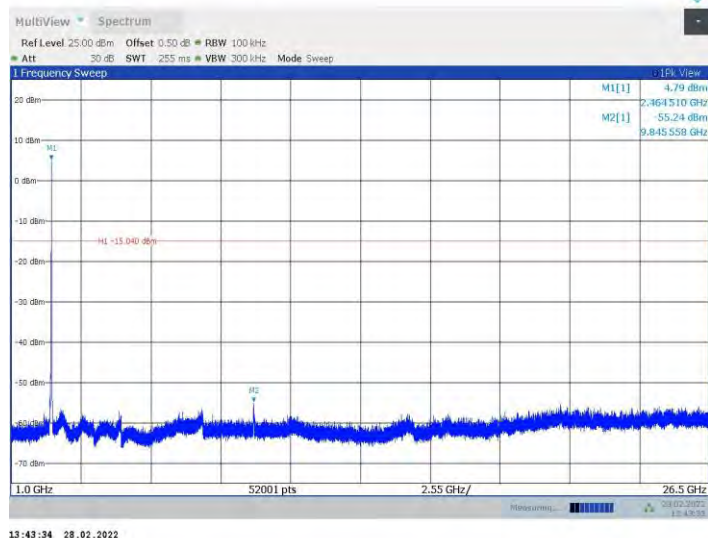
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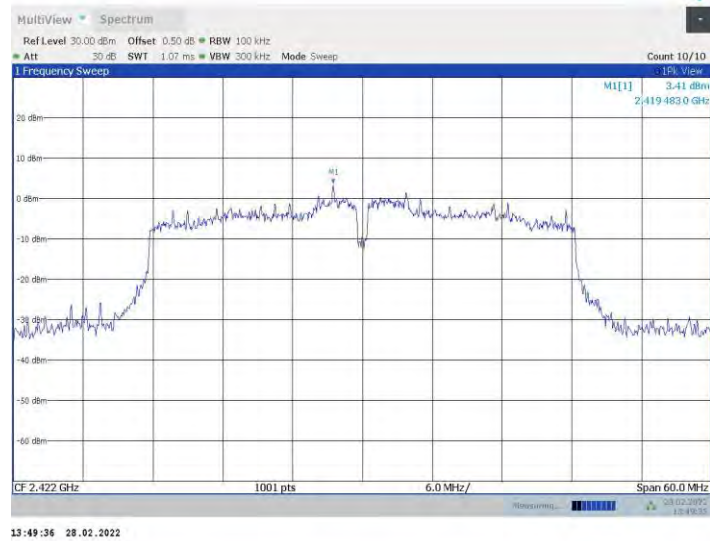
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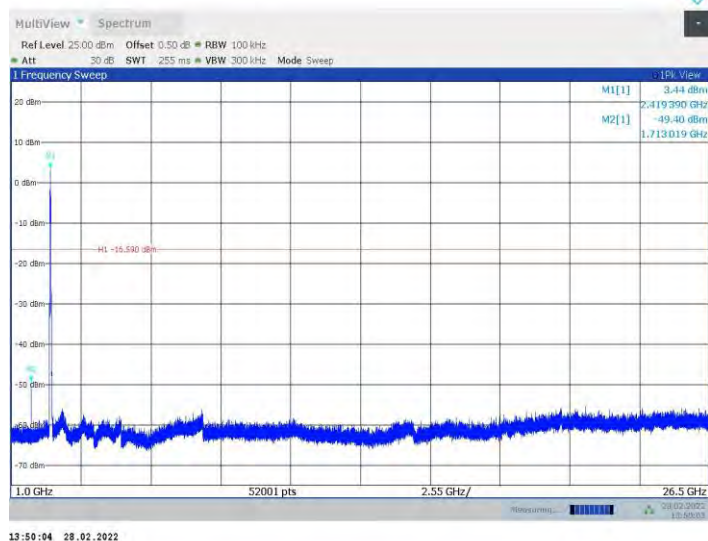
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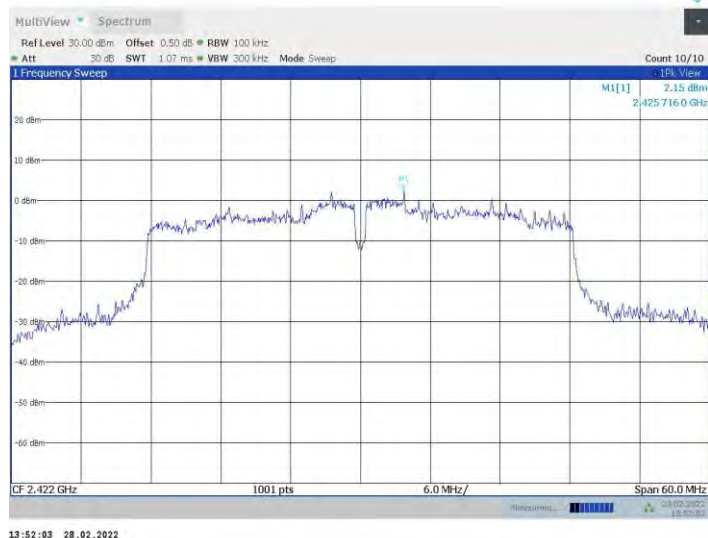
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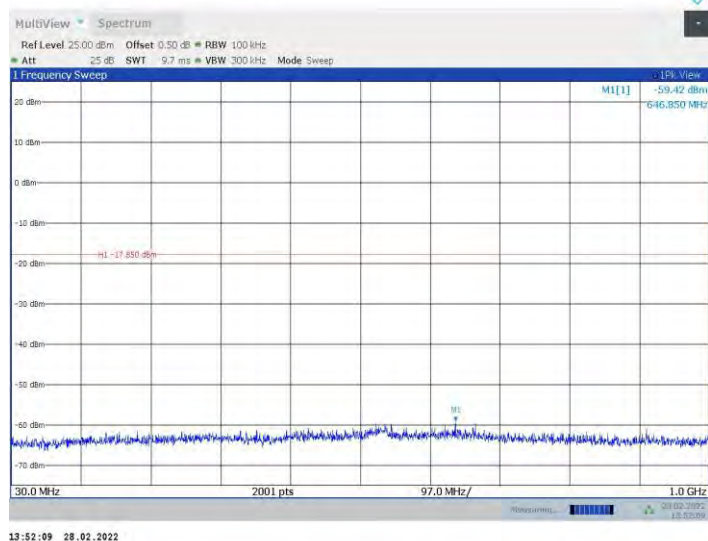
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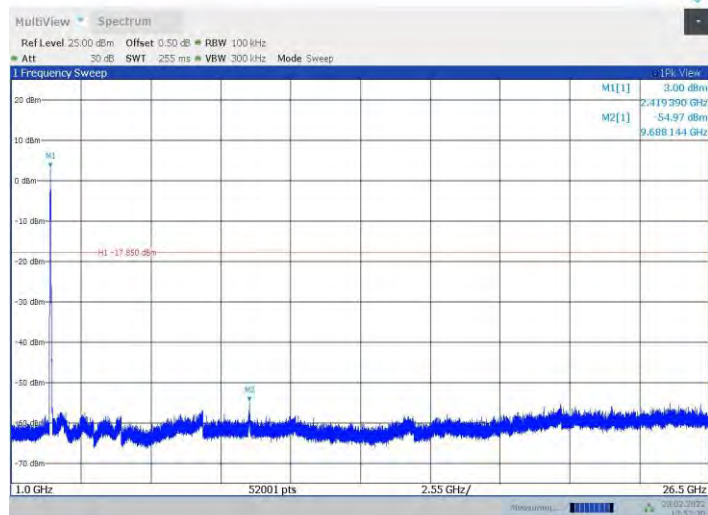
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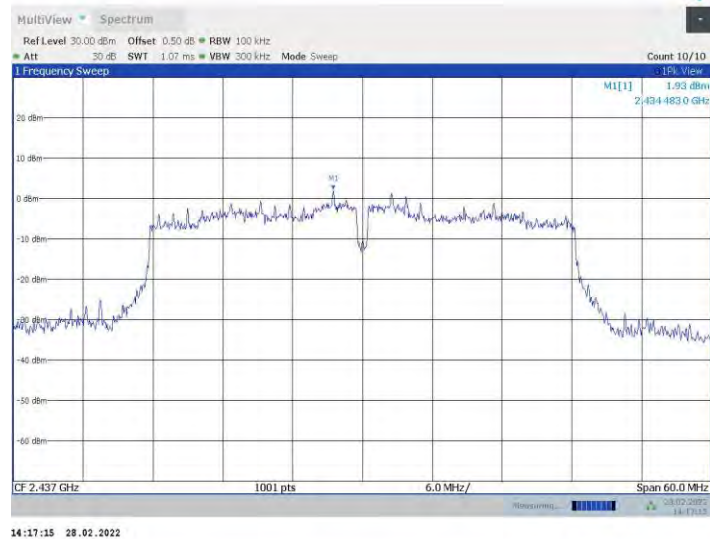
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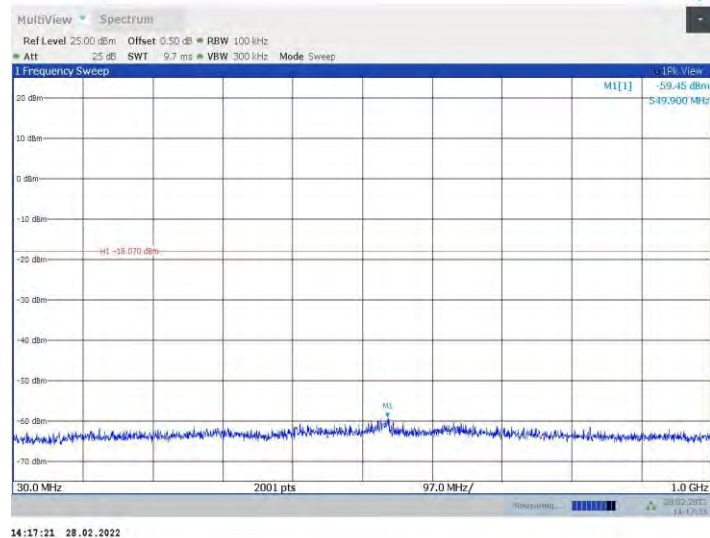
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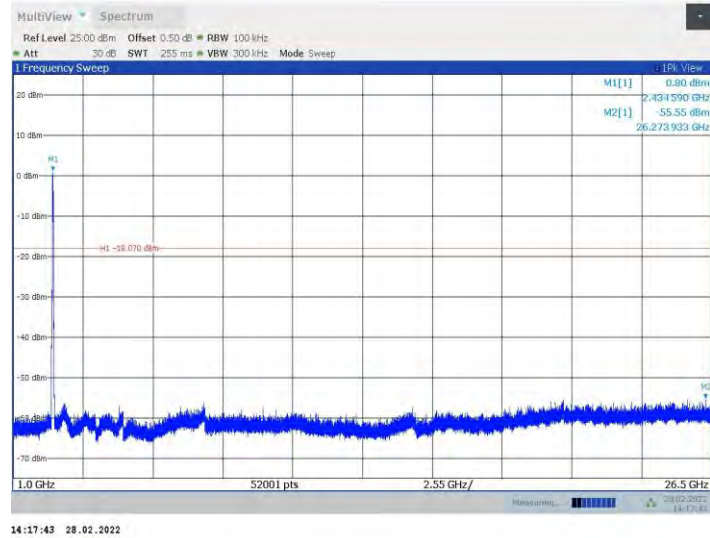
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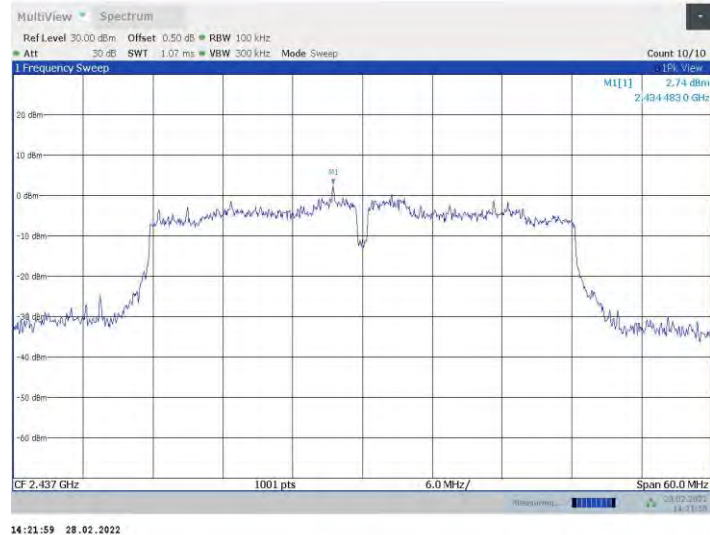
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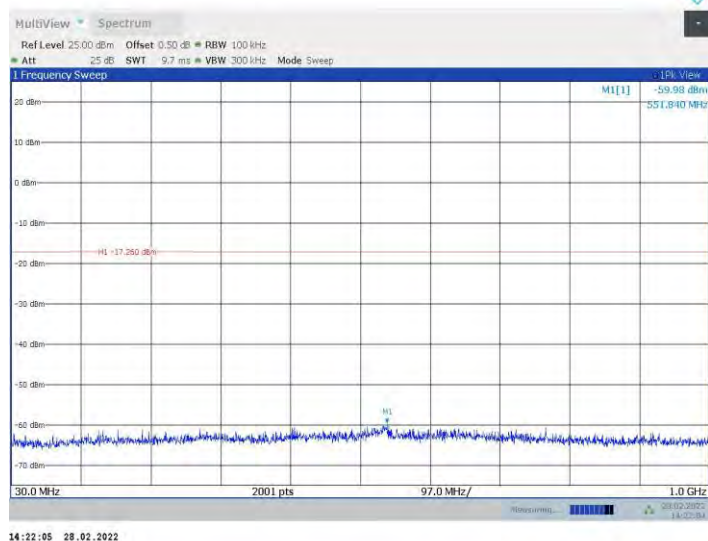
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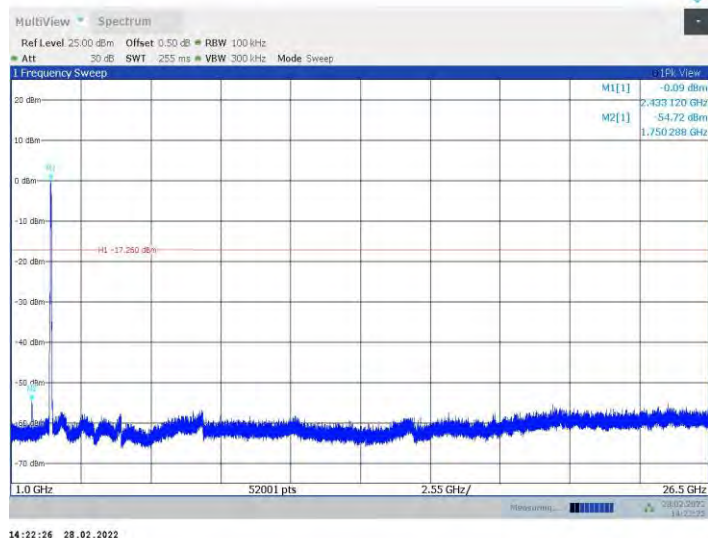
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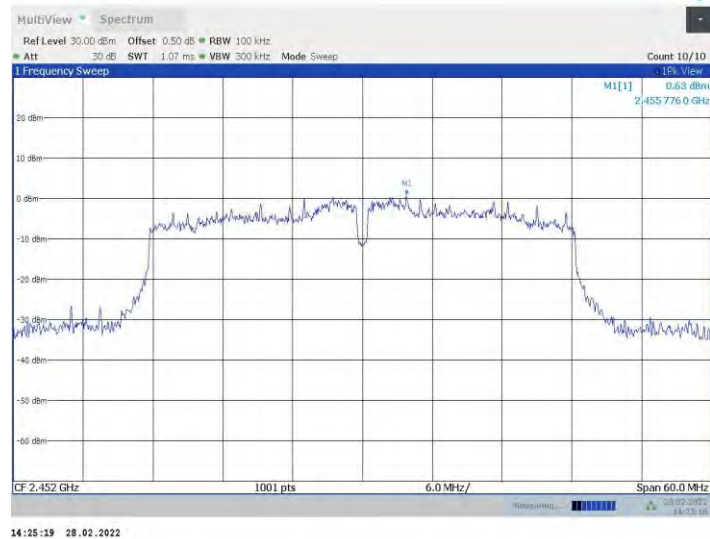
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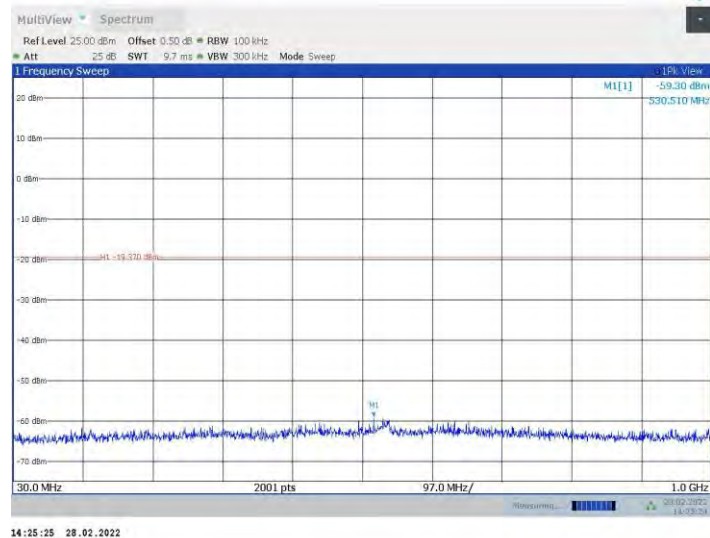
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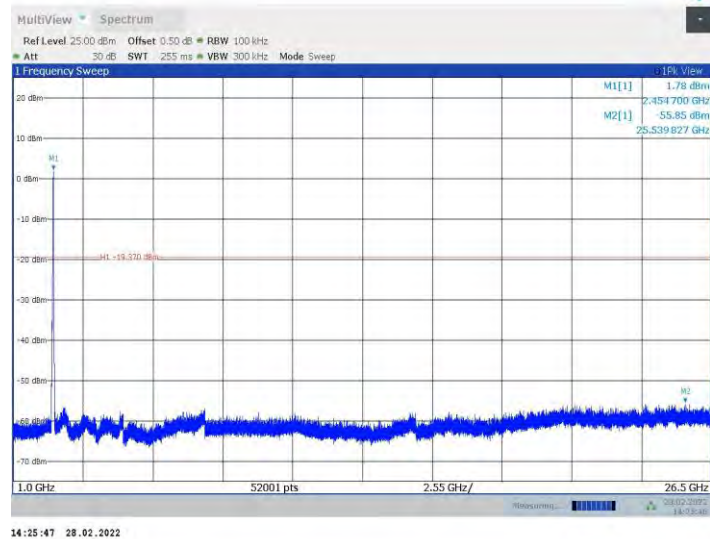
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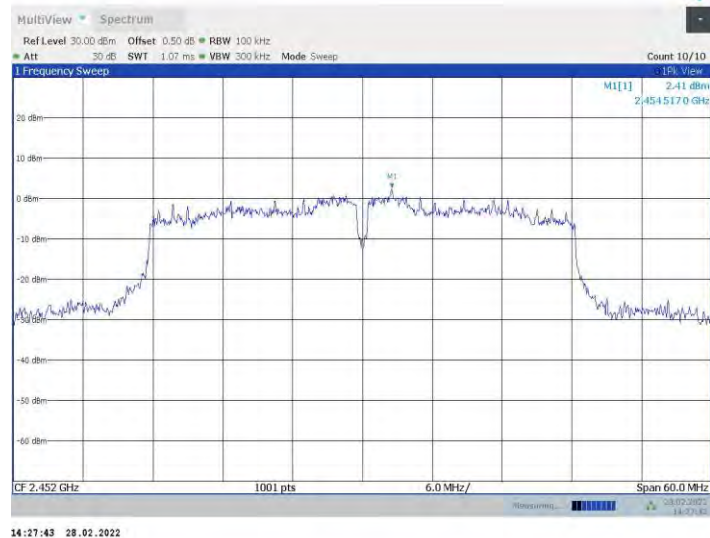
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11n40MIMO_Ant2_2452_0~Reference



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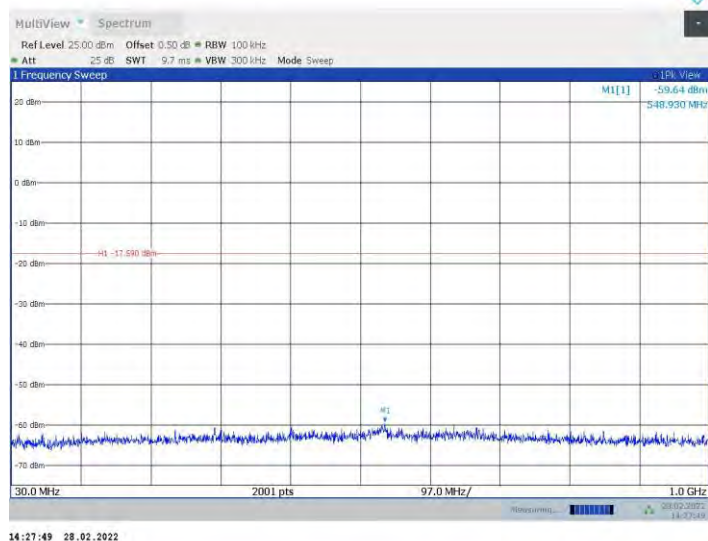
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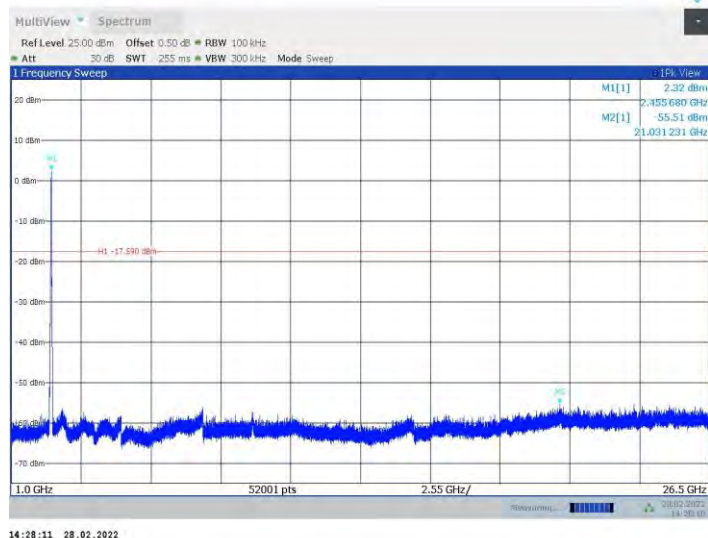
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11n40MIMO_Ant2_2452_30~1000



11n40MIMO_Ant2_2452_1000~26500



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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11b	Ant1	2412	12.34	12.37	99.76
	Ant2	2412	12.34	12.38	99.68
11n40SISO	Ant1	2422	0.85	0.91	93.41
	Ant2	2422	0.85	0.91	93.41
11g-CDD	Ant1	2412	2.05	2.09	98.09
	Ant2	2412	2.05	2.09	98.09
11n20MIMO	Ant1	2412	1.72	1.76	97.73
	Ant2	2412	1.72	1.76	97.73
11n40MIMO	Ant1	2422	0.85	0.91	93.41
	Ant2	2422	0.85	0.91	93.41



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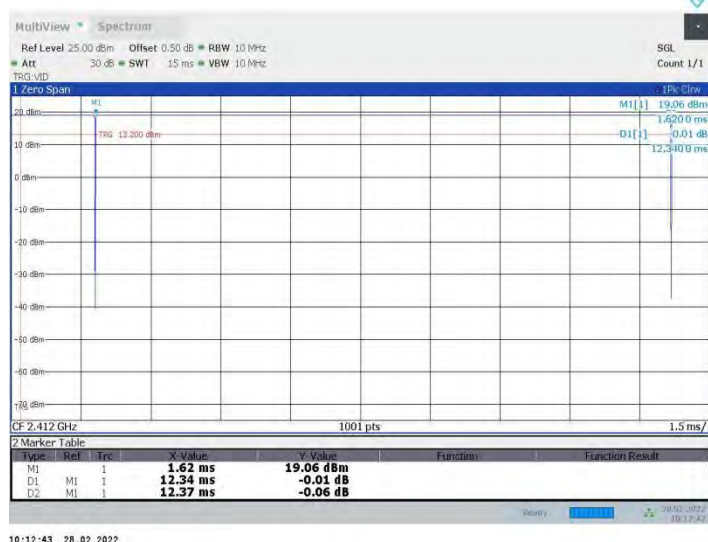
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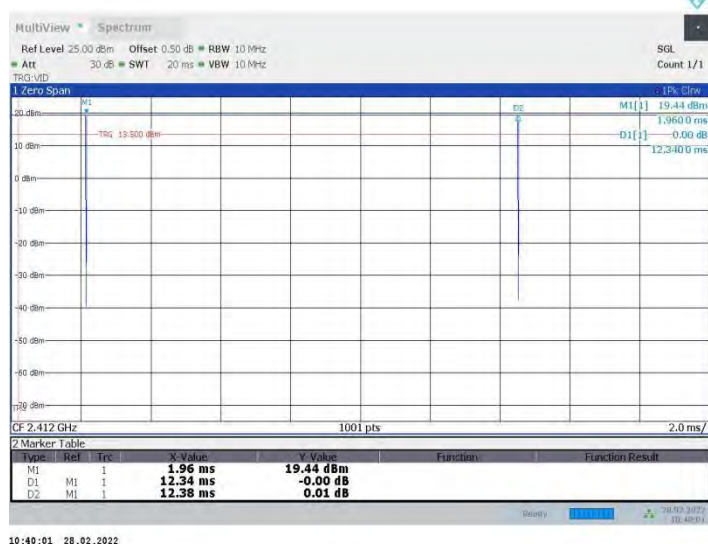
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Test Graphs

11b Ant1 2412



11b Ant2 2412



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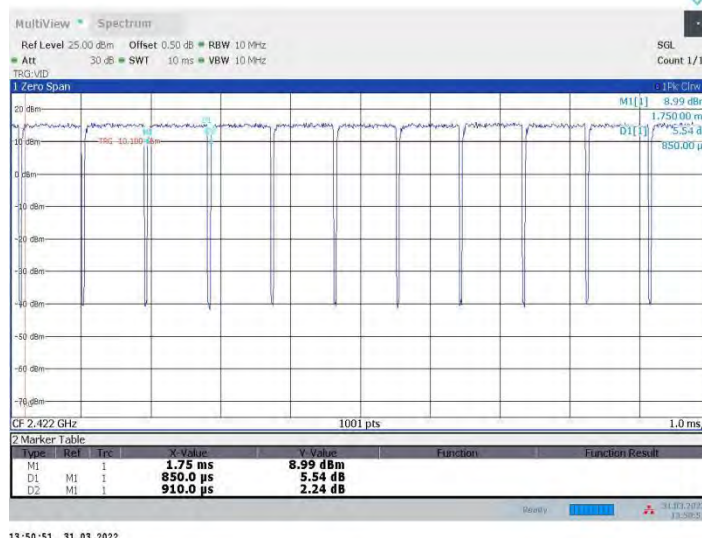
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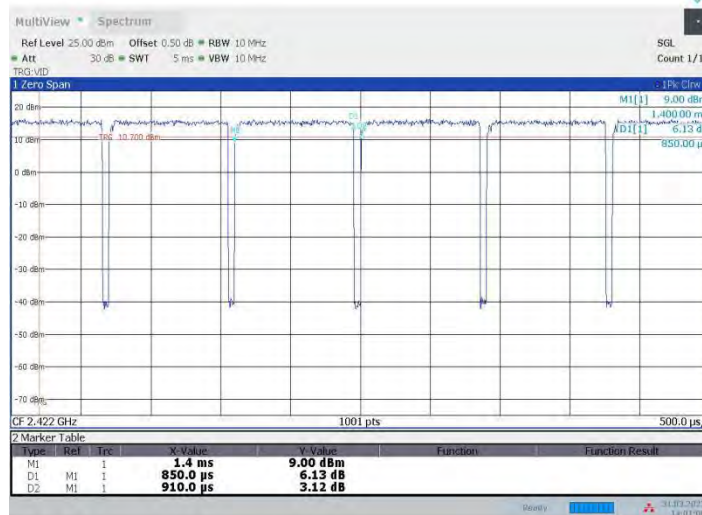
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11n40SISO_Ant1_2422



13:50:51 31.03.2022

11n40SISO_Ant2_2422



14:01:01 31.03.2022



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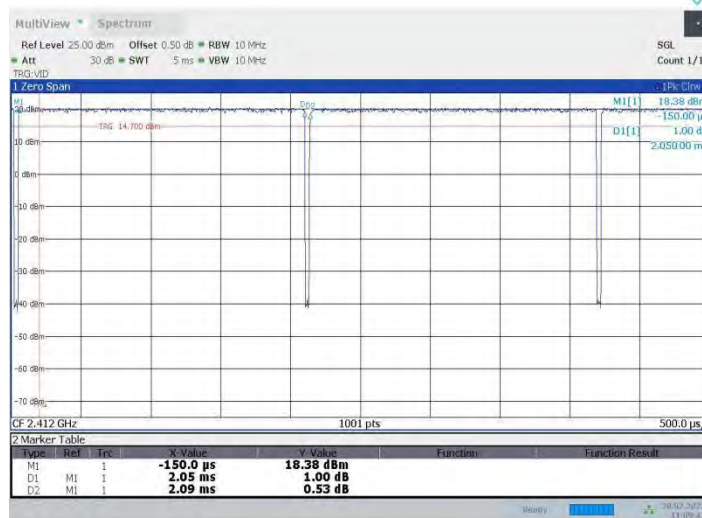
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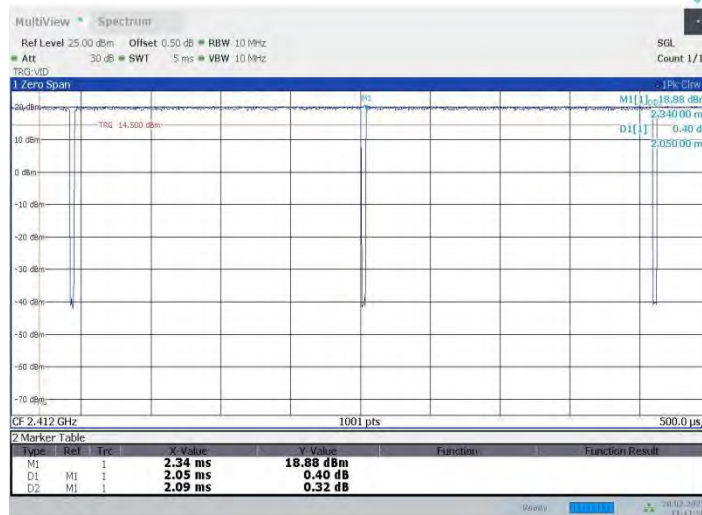
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11g-CDD_Ant1_2412



11:09:43 28.02.2022

11g-CDD_Ant2_2412



11:11:59 28.02.2022



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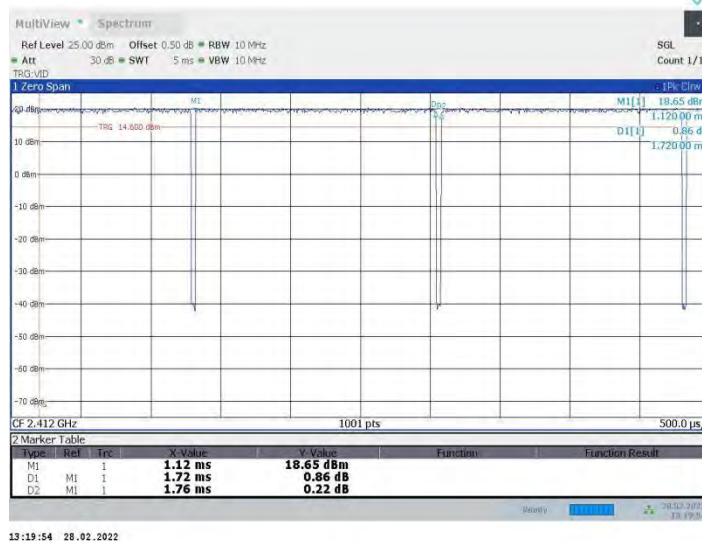
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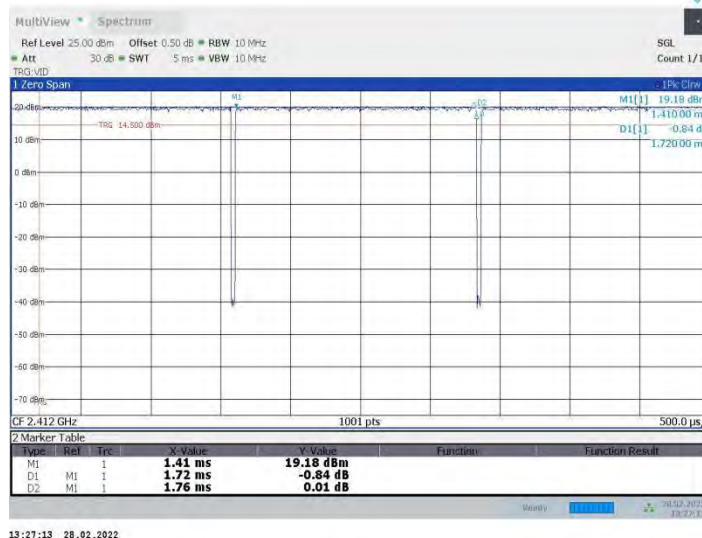
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11n20MIMO_Ant1_2412



13:19:54 28.02.2022

11n20MIMO_Ant2_2412



13:27:13 28.02.2022



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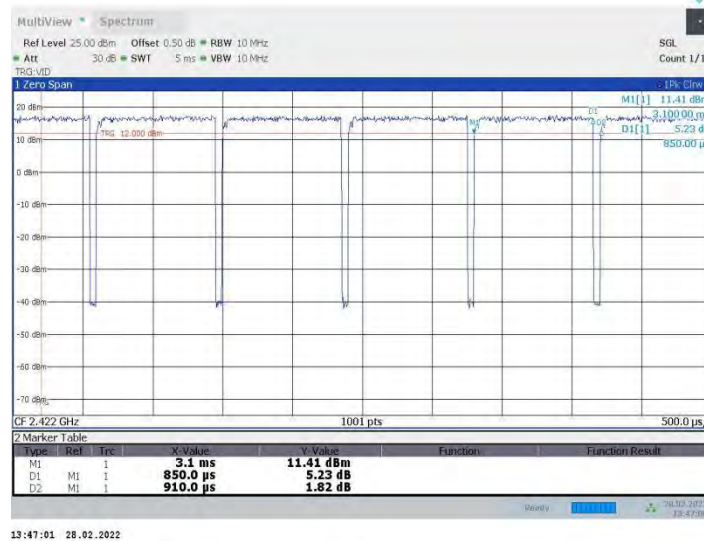
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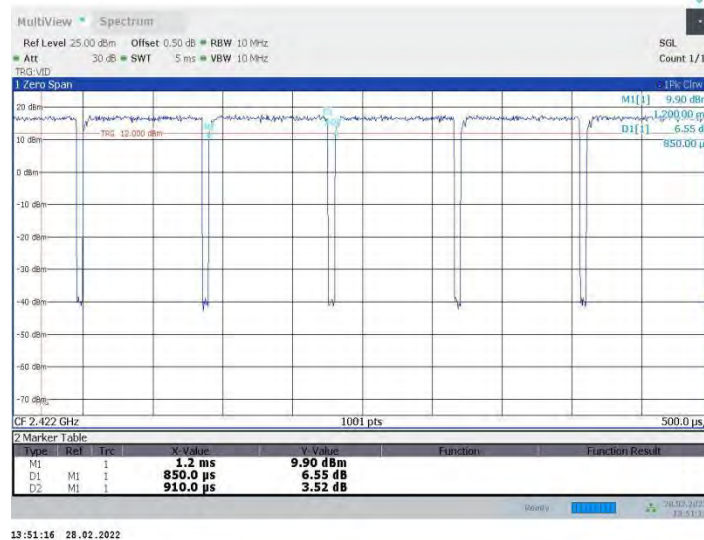
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11n40MIMO_Ant1_2422



11n40MIMO_Ant2_2422



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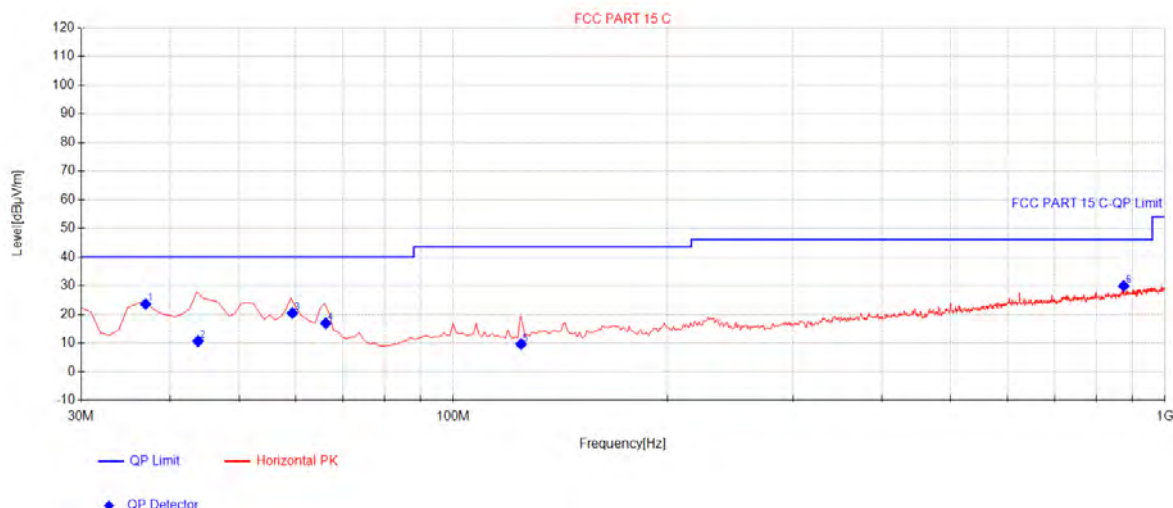
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case mode:802.11b Channel 01 ANT1



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.9629	40.60	-17.04	23.56	40.00	16.44	162	48.9	Horizontal
2	43.7841	25.84	-15.23	10.61	40.00	29.39	185	296	Horizontal
3	59.4192	36.46	-16.05	20.41	40.00	19.59	264	250.6	Horizontal
4	66.2112	34.75	-17.90	16.85	40.00	23.15	185	345	Horizontal
5	124.5185	28.24	-18.64	9.60	43.50	33.90	244	160.2	Horizontal
6	875.0191	31.73	-1.84	29.89	46.00	16.11	186	2.7	Horizontal



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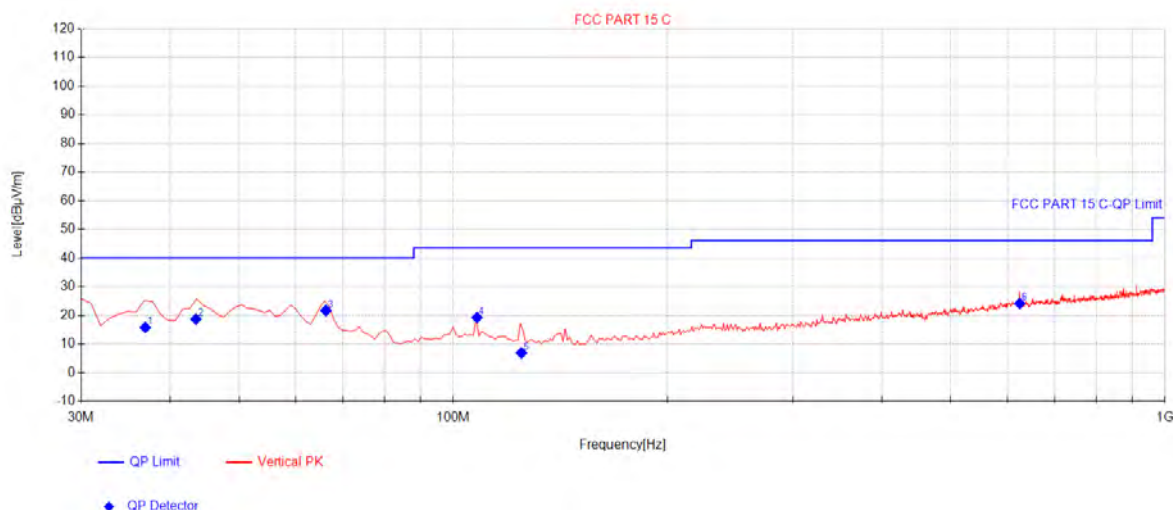
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.9209	32.77	-17.04	15.73	40.00	24.27	189	305.6	Vertical
2	43.4933	33.88	-15.23	18.65	40.00	21.35	264	165.6	Vertical
3	66.2331	39.53	-17.90	21.63	40.00	18.37	185	0	Vertical
4	108.0096	35.90	-16.69	19.21	43.50	24.29	264	319.9	Vertical
5	124.6551	25.54	-18.64	6.90	43.50	36.60	175	99.9	Vertical
6	625.0152	29.25	-5.12	24.13	46.00	21.87	218	119.8	Vertical



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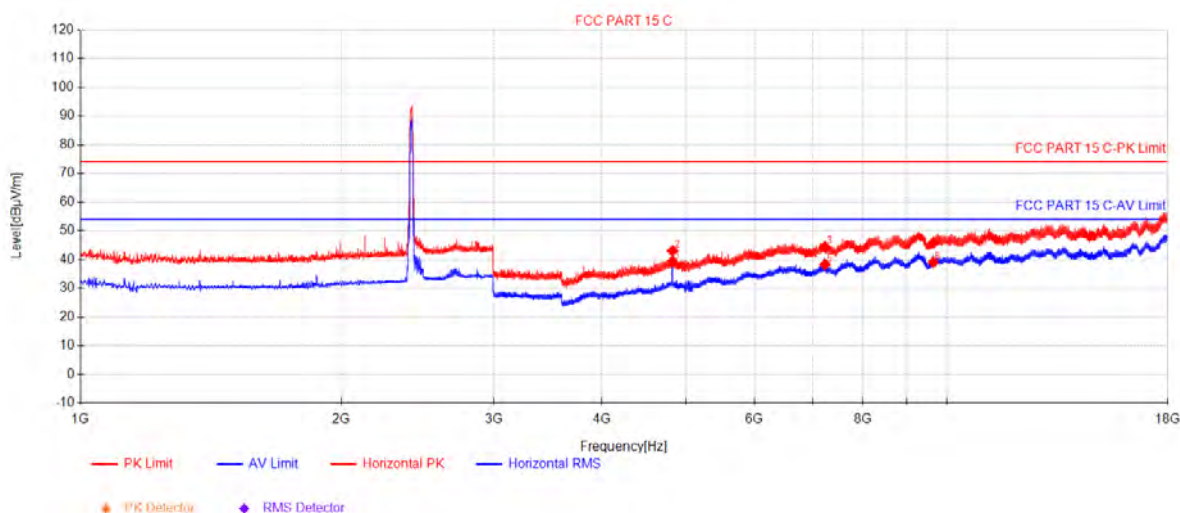
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Radiated emission Above 1GHz

802.11b_Channel 01 ANT1



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.5	51.69	-12.37	39.32	54.00	14.68	162	90	Horizontal
2	4824	55.35	-12.37	42.98	74.00	31.02	185	124	Horizontal
3	7236	50.14	-5.74	44.40	74.00	29.60	264	33	Horizontal
4	9648	45.05	0.71	45.76	74.00	28.24	188	352	Horizontal
5	7236	43.98	-5.74	38.24	54.00	15.76	254	308	Horizontal
6	9648	38.29	0.71	39.00	54.00	15.00	188	308	Horizontal



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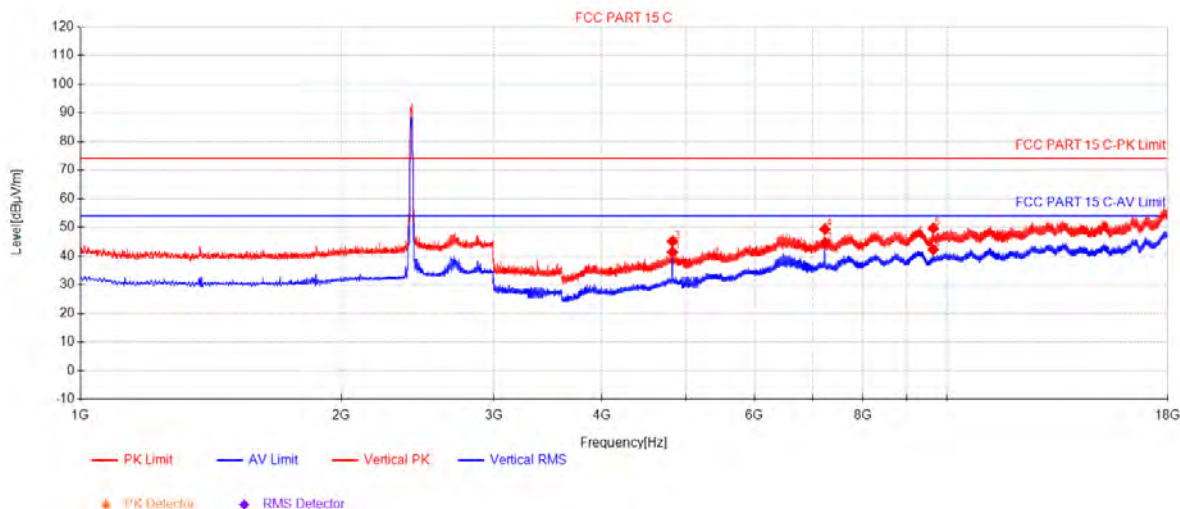
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.5	53.69	-12.37	41.32	54.00	12.68	263	302	Vertical
2	7236	50.33	-5.74	44.59	54.00	9.41	284	356	Vertical
3	4824	57.48	-12.37	45.11	74.00	28.89	162	266	Vertical
4	7236	55.07	-5.74	49.33	74.00	24.67	294	356	Vertical
5	9648	48.92	0.71	49.63	74.00	24.37	299	0	Vertical
6	9648	41.53	0.71	42.24	54.00	11.76	304	335	Vertical



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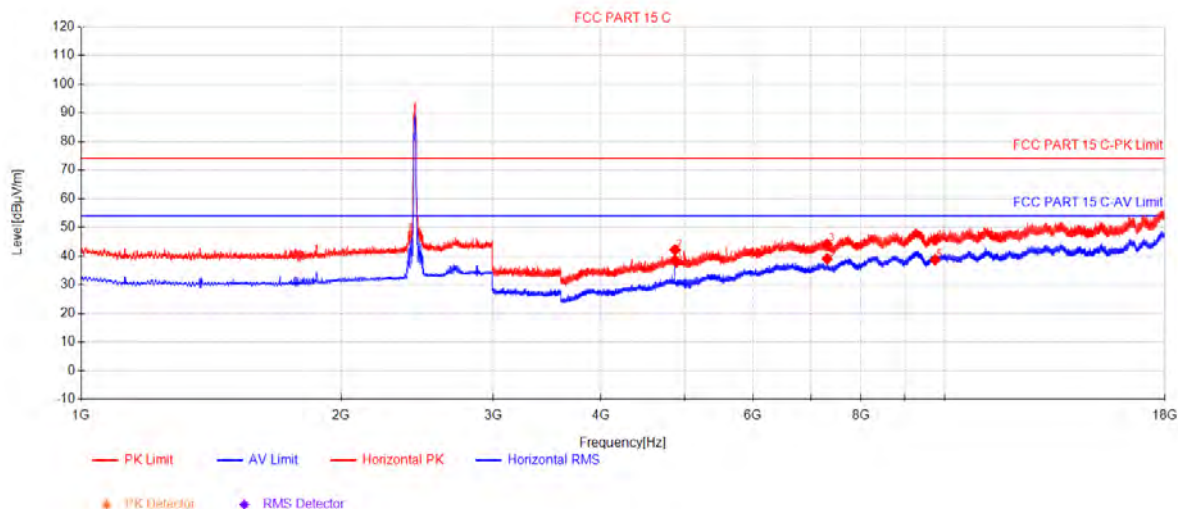
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.5	51.01	-12.47	38.54	54.00	15.46	169	64	Horizontal
2	4874	54.63	-12.47	42.16	74.00	31.84	185	100	Horizontal
3	7311	49.52	-5.40	44.12	74.00	29.88	264	170	Horizontal
4	9748	44.57	1.01	45.58	74.00	28.42	188	337	Horizontal
5	7311	44.41	-5.40	39.01	54.00	14.99	365	337	Horizontal
6	9748	37.65	1.01	38.66	54.00	15.34	144	271	Horizontal



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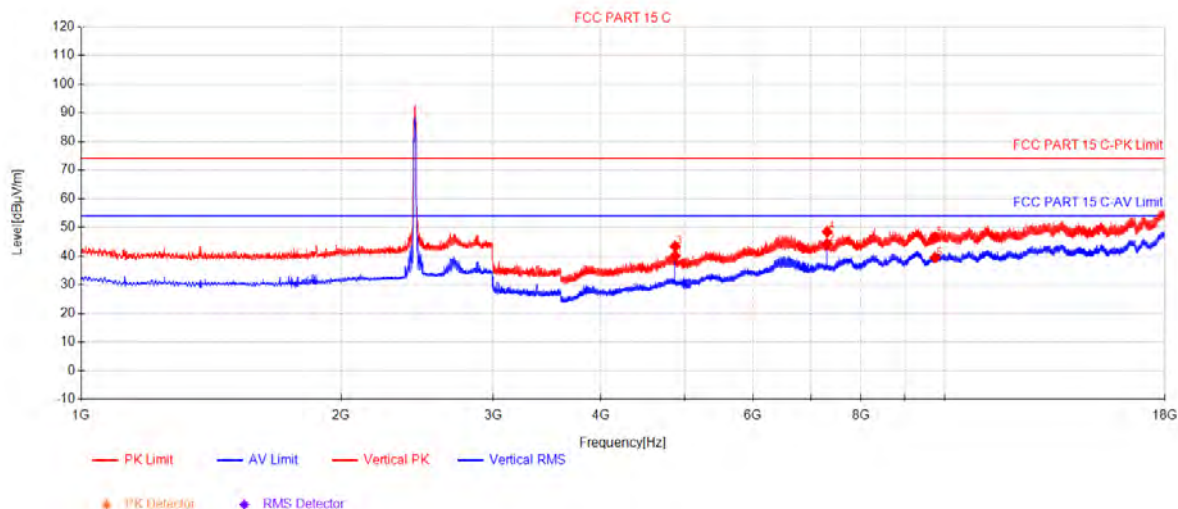
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.5	52.52	-12.47	40.05	54.00	13.95	162	271	Vertical
2	7310.5	49.68	-5.40	44.28	54.00	9.72	185	356	Vertical
3	4874	55.84	-12.47	43.37	74.00	30.63	264	271	Vertical
4	7311	53.84	-5.40	48.44	74.00	25.56	188	0	Vertical
5	9748	45.53	1.01	46.54	74.00	27.46	211	356	Vertical
6	9748	38.39	1.01	39.40	54.00	14.60	296	138	Vertical



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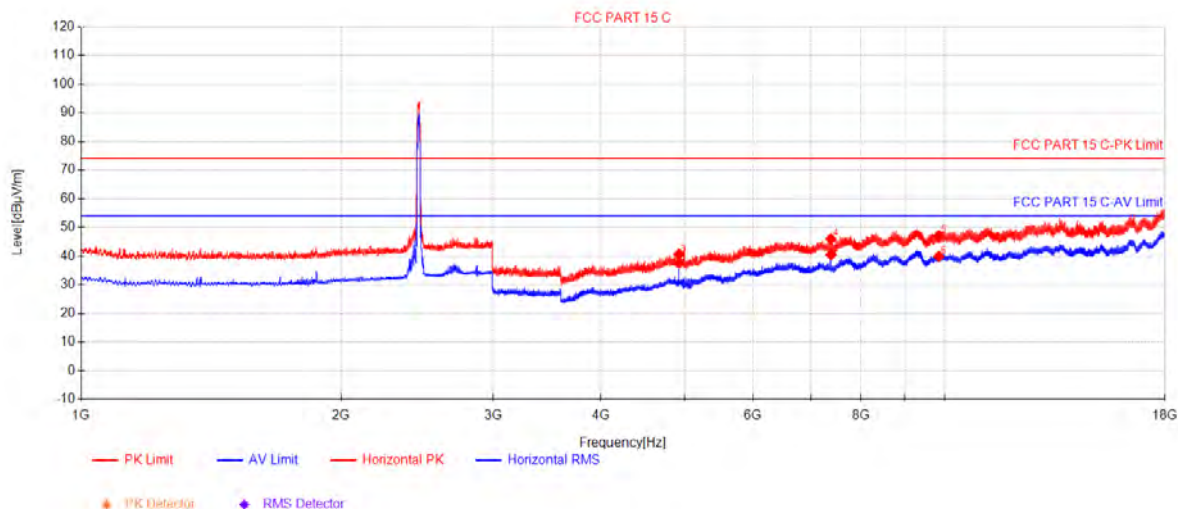
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.5	50.06	-12.48	37.58	54.00	16.42	264	87	Horizontal
2	7387.5	46.01	-5.52	40.49	54.00	13.51	185	327	Horizontal
3	4924	53.04	-12.48	40.56	74.00	33.44	241	58	Horizontal
4	7386	51.44	-5.52	45.92	74.00	28.08	168	327	Horizontal
5	9848	45.92	1.14	47.06	74.00	26.94	178	260	Horizontal
6	9848	38.71	1.14	39.85	54.00	14.15	294	260	Horizontal



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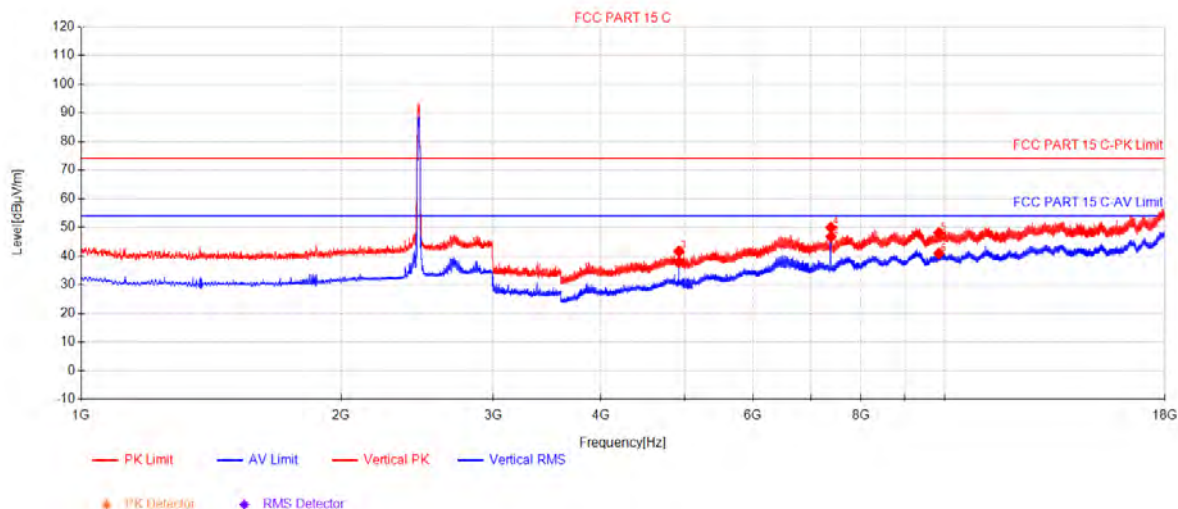
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.5	50.43	-12.48	37.95	54.00	16.05	162	264	Vertical
2	7388	52.23	-5.52	46.71	54.00	7.29	185	357	Vertical
3	4924	54.06	-12.48	41.58	74.00	32.42	294	295	Vertical
4	7386	55.46	-5.52	49.94	74.00	24.06	186	86	Vertical
5	9848	46.94	1.14	48.08	74.00	25.92	244	294	Vertical
6	9848	39.75	1.14	40.89	54.00	13.11	178	327	Vertical



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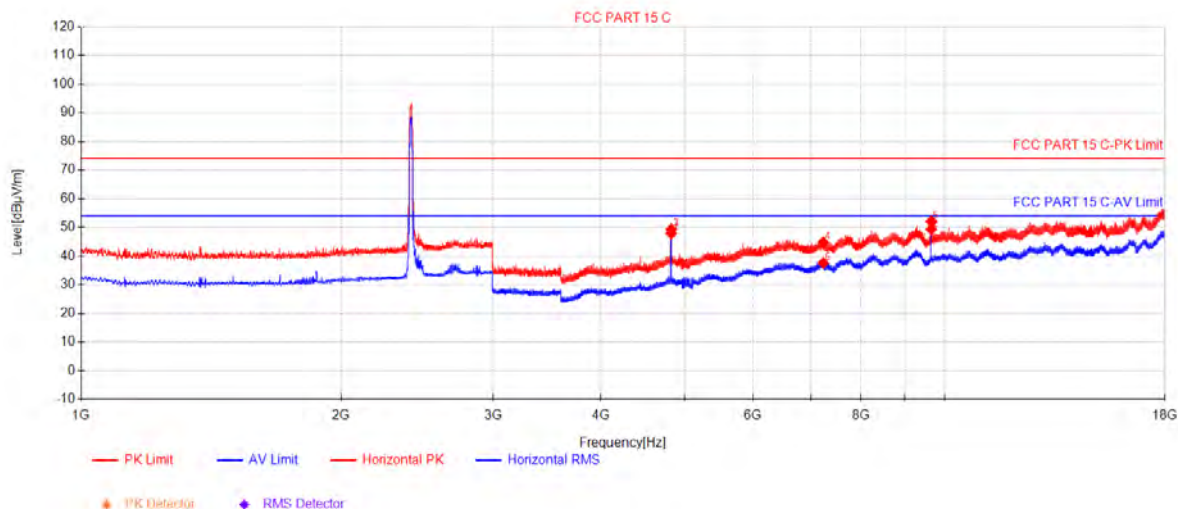
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.5	60.20	-12.37	47.83	54.00	6.17	362	301	Horizontal
2	9648.5	48.57	0.72	49.29	54.00	4.71	185	334	Horizontal
3	4824	61.69	-12.37	49.32	74.00	24.68	241	301	Horizontal
4	7236	50.51	-5.74	44.77	74.00	29.23	164	333	Horizontal
5	9648	51.30	0.71	52.01	74.00	21.99	185	31	Horizontal
6	7236	43.27	-5.74	37.53	54.00	16.47	214	333	Horizontal



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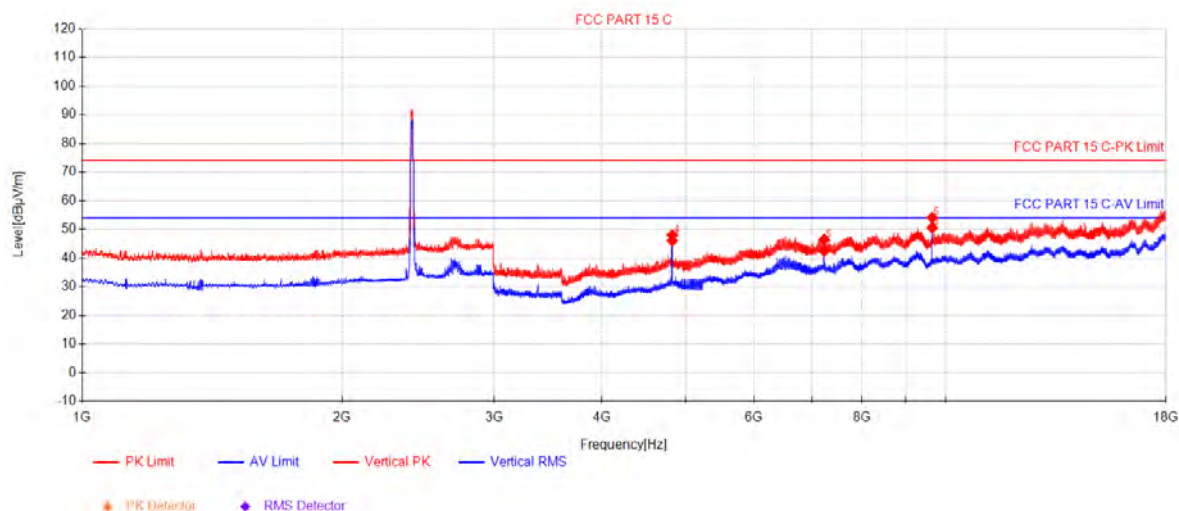
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.5	58.43	-12.37	46.06	54.00	7.94	362	31	Vertical
2	7237	48.11	-5.73	42.38	54.00	11.62	185	344	Vertical
3	9648.5	49.85	0.72	50.57	54.00	3.43	264	104	Vertical
4	4824	60.39	-12.37	48.02	74.00	25.98	174	31	Vertical
5	7236	52.14	-5.74	46.40	74.00	27.60	264	358	Vertical
6	9648	53.34	0.71	54.05	74.00	19.95	177	104	Vertical



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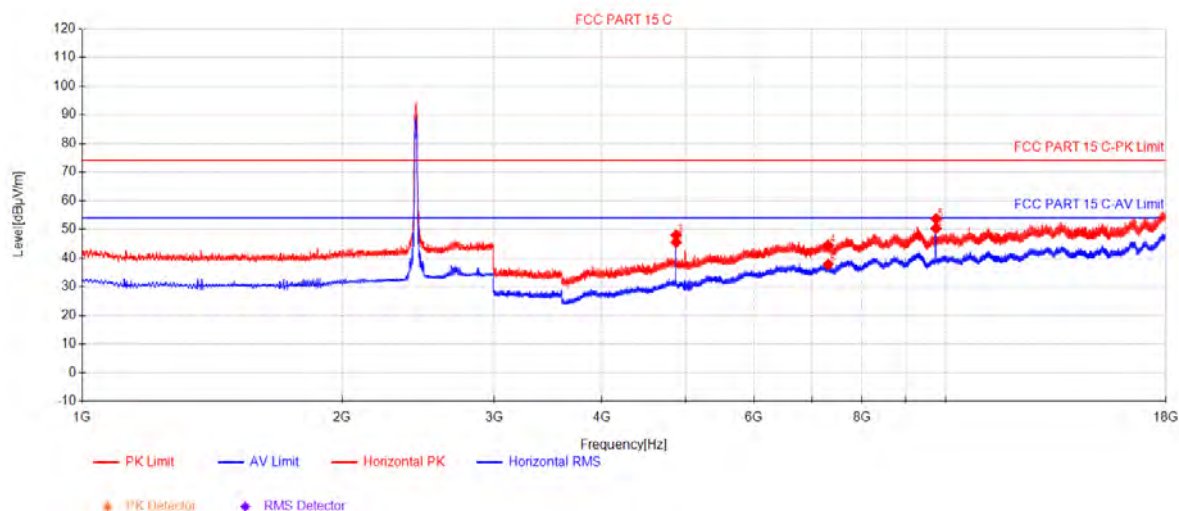
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.5	57.99	-12.47	45.52	54.00	8.48	265	302	Horizontal
2	9748.5	49.32	1.01	50.33	54.00	3.67	185	135	Horizontal
3	4874	60.43	-12.47	47.96	74.00	26.04	162	302	Horizontal
4	7311	49.81	-5.40	44.41	74.00	29.59	186	68	Horizontal
5	9748	52.59	1.01	53.60	74.00	20.40	247	135	Horizontal
6	7311	43.13	-5.40	37.73	54.00	16.27	189	337	Horizontal



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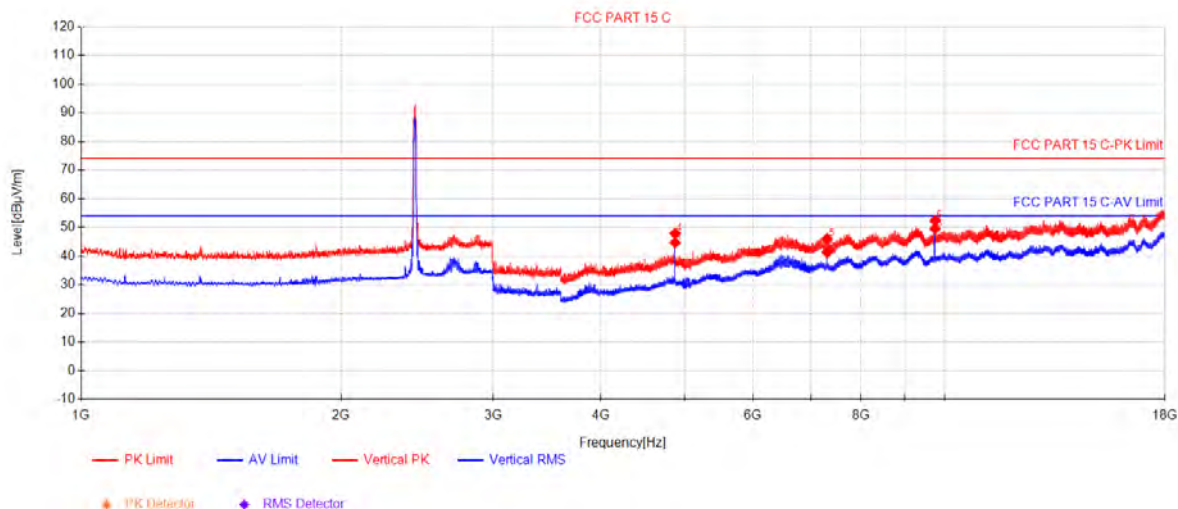
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Data List

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1	4874.5	57.15	-12.47	44.68	54.00	9.32	265	30	Vertical
2	7311	46.66	-5.40	41.26	54.00	12.74	188	355	Vertical
3	9748.5	48.49	1.01	49.50	54.00	4.50	211	95	Vertical
4	4874	60.30	-12.47	47.83	74.00	26.17	188	30	Vertical
5	7311	51.34	-5.40	45.94	74.00	28.06	322	334	Vertical
6	9748	51.26	1.01	52.27	74.00	21.73	188	95	Vertical



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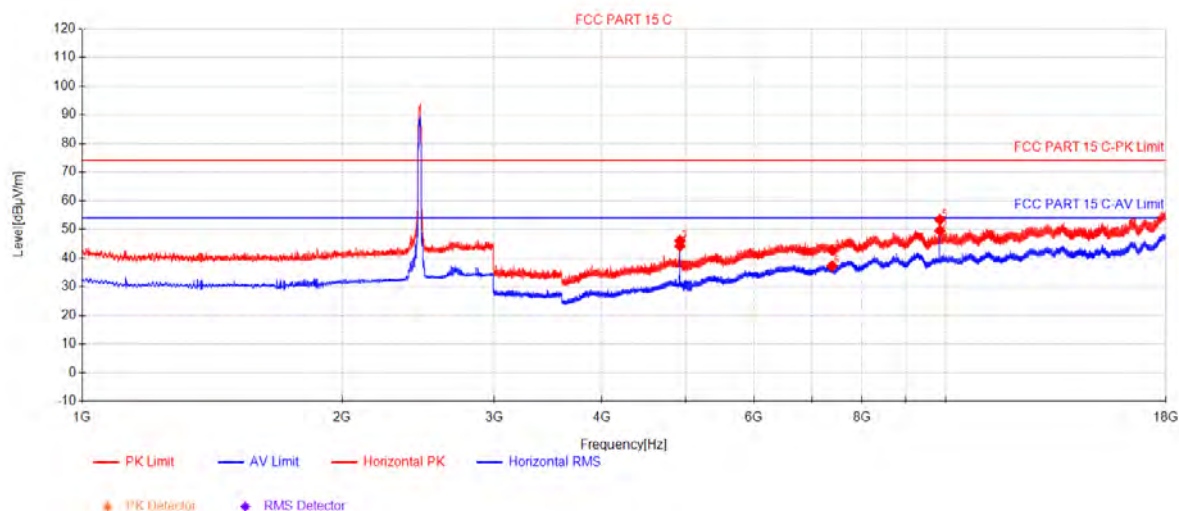
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1	4924.5	56.60	-12.48	44.12	54.00	9.88	162	268	Horizontal
2	9848.5	48.35	1.14	49.49	54.00	4.51	146	359	Horizontal
3	4924	58.44	-12.48	45.96	74.00	28.04	264	35	Horizontal
4	7386	48.33	-5.52	42.81	74.00	31.19	175	263	Horizontal
5	9848	52.20	1.14	53.34	74.00	20.66	264	359	Horizontal
6	7386	42.73	-5.52	37.21	54.00	16.79	188	335	Horizontal



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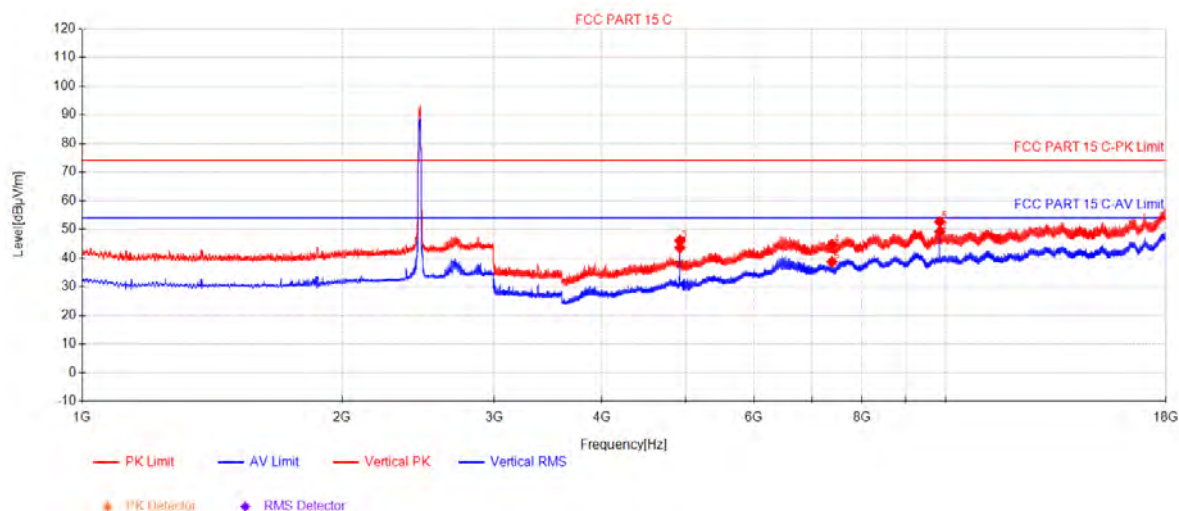
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802.11b_Channel 11 ANT2



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.5	56.08	-12.48	43.60	54.00	10.40	261	233	Vertical
2	9848.5	48.04	1.14	49.18	54.00	4.82	185	68	Vertical
3	4924	58.52	-12.48	46.04	74.00	27.96	264	33	Vertical
4	7386	50.15	-5.52	44.63	74.00	29.37	178	3	Vertical
5	9848	51.40	1.14	52.54	74.00	21.46	185	132	Vertical
6	7386	44.16	-5.52	38.64	54.00	15.36	264	68	Vertical



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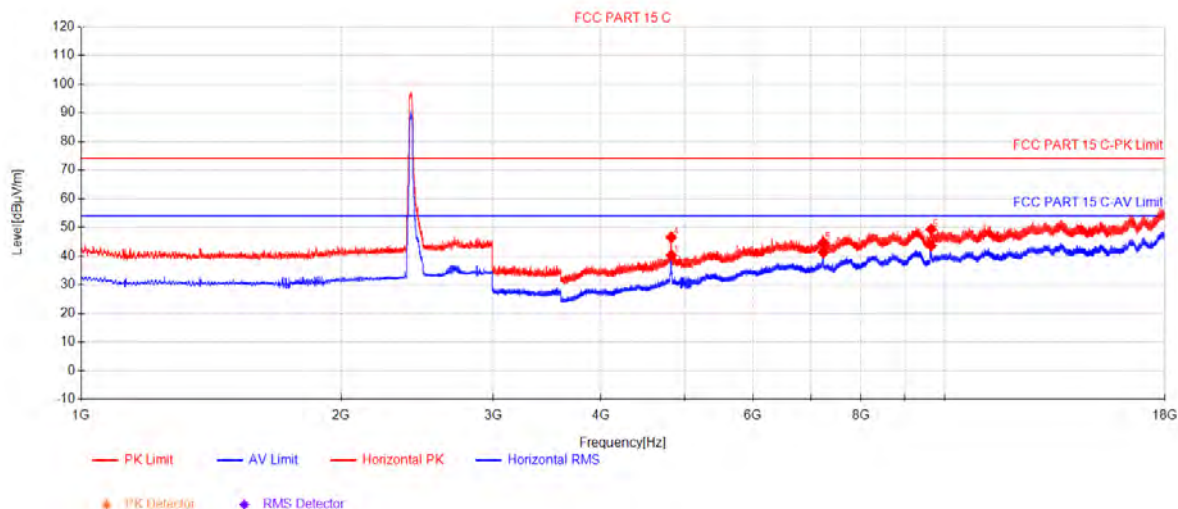
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802.11g_Channel 01 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4825.5	52.61	-12.37	40.24	54.00	13.76	162	34	Horizontal
2	7238.5	46.98	-5.72	41.26	54.00	12.74	186	341	Horizontal
3	9649	42.89	0.72	43.61	54.00	10.39	264	66	Horizontal
4	4824	58.90	-12.37	46.53	74.00	27.47	144	65	Horizontal
5	7236	50.39	-5.74	44.65	74.00	29.35	211	4	Horizontal
6	9648	48.53	0.71	49.24	74.00	24.76	188	66	Horizontal



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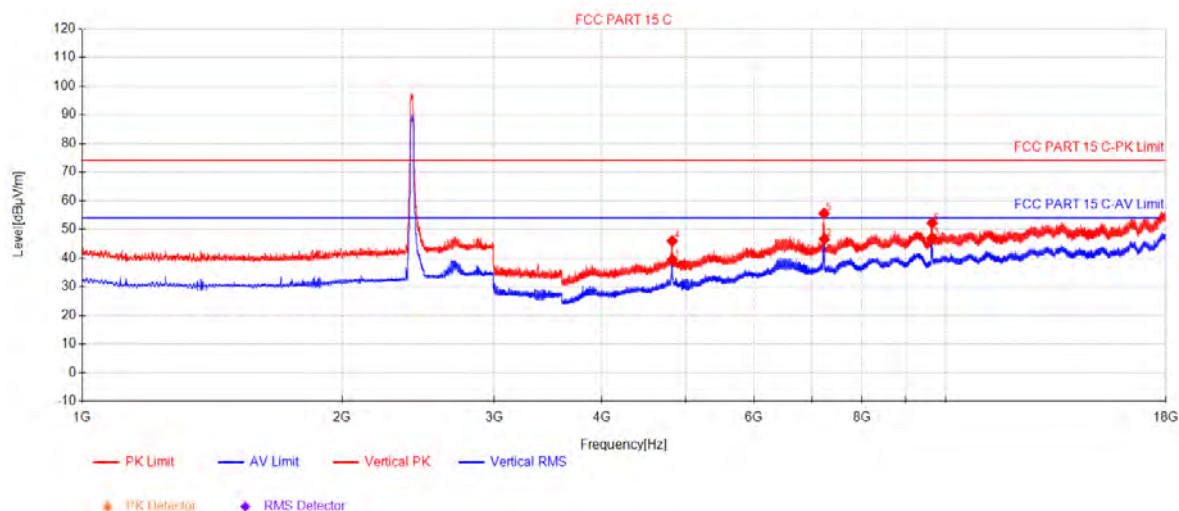
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802.11g_Channel 01 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4825.5	51.78	-12.37	39.41	54.00	14.59	162	34	Vertical
2	7238	52.28	-5.73	46.55	54.00	7.45	175	341	Vertical
3	9648.5	46.26	0.72	46.98	54.00	7.02	264	171	Vertical
4	4824	58.30	-12.37	45.93	74.00	28.07	186	34	Vertical
5	7231	61.29	-5.77	55.52	74.00	18.48	244	357	Vertical
6	9648	51.44	0.71	52.15	74.00	21.85	189	205	Vertical



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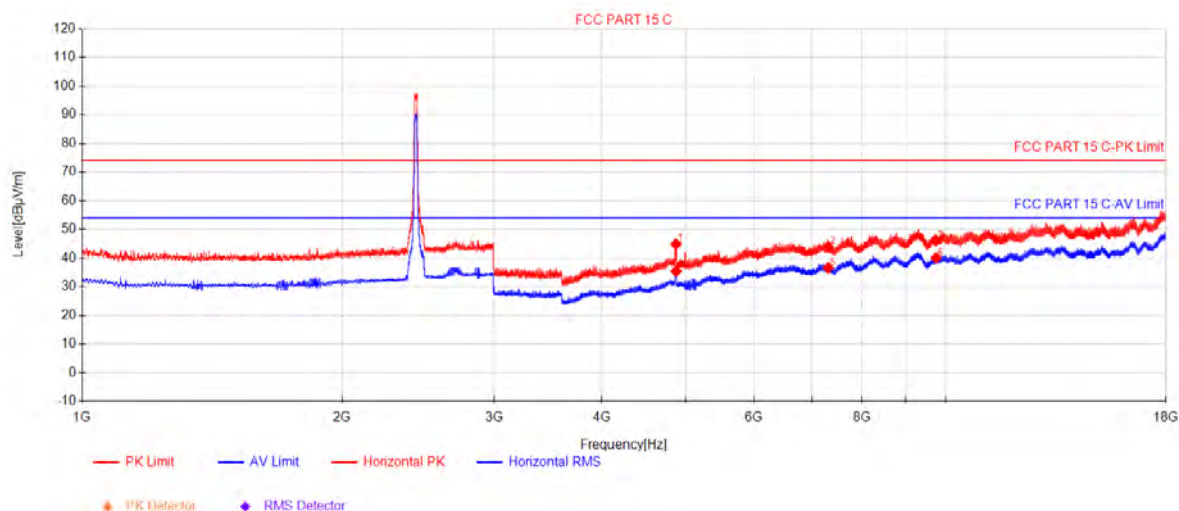
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802.11g_Channel 06 CDD



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	57.31	-12.47	44.84	74.00	29.16	162	278	Horizontal
2	7311	49.31	-5.40	43.91	74.00	30.09	284	101	Horizontal
3	9748	45.08	1.01	46.09	74.00	27.91	169	273	Horizontal
4	4874	47.86	-12.47	35.39	54.00	18.61	174	278	Horizontal
5	7311	41.94	-5.40	36.54	54.00	17.46	152	208	Horizontal
6	9748	39.01	1.01	40.02	54.00	13.98	217	355	Horizontal



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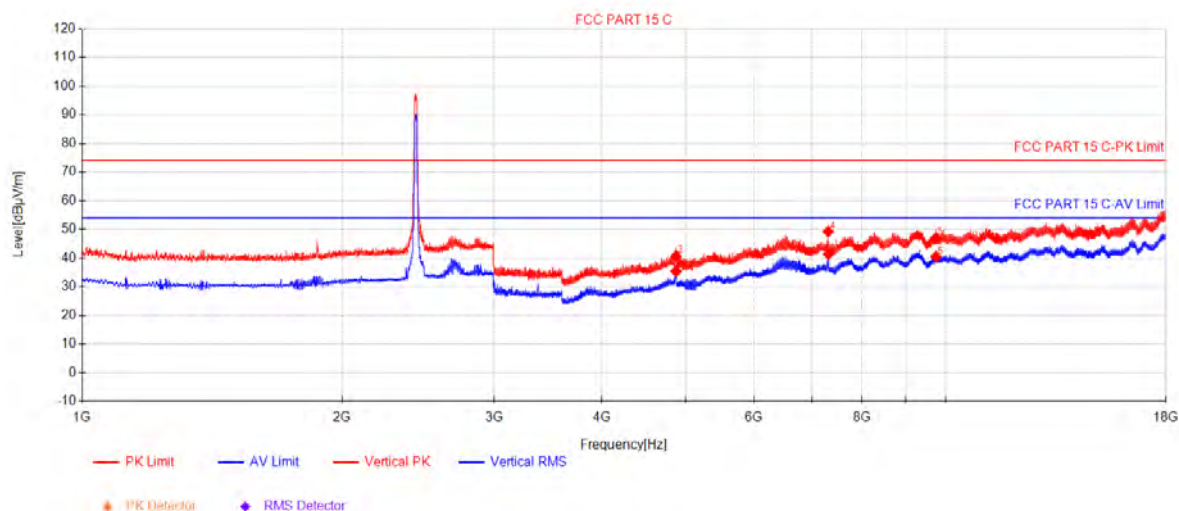
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802.11g_Channel 06 CDD



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4873.5	47.83	-12.47	35.36	54.00	18.64	162	200	Vertical
2	7318	46.77	-5.41	41.36	54.00	12.64	188	356	Vertical
3	4874	53.14	-12.47	40.67	74.00	33.33	264	236	Vertical
4	7312	54.59	-5.40	49.19	74.00	24.81	183	3	Vertical
5	9748	45.98	1.01	46.99	74.00	27.01	188	303	Vertical
6	9748	39.40	1.01	40.41	54.00	13.59	264	101	Vertical



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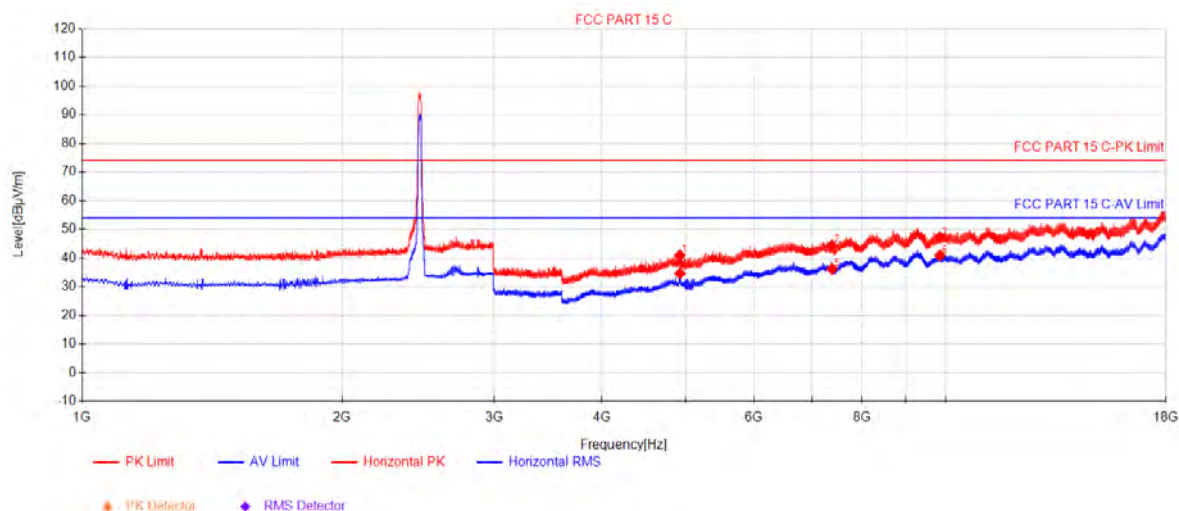
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802.11g_Channel 11 CDD



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	53.41	-12.48	40.93	74.00	33.07	162	32	Horizontal
2	7386	49.91	-5.52	44.39	74.00	29.61	155	270	Horizontal
3	9848	46.08	1.14	47.22	74.00	26.78	264		Horizontal
4	4924	47.09	-12.48	34.61	54.00	19.39	188	270	Horizontal
5	7386	41.68	-5.52	36.16	54.00	17.84	266	306	Horizontal
6	9848	39.74	1.14	40.88	54.00	13.12	177	3	Horizontal



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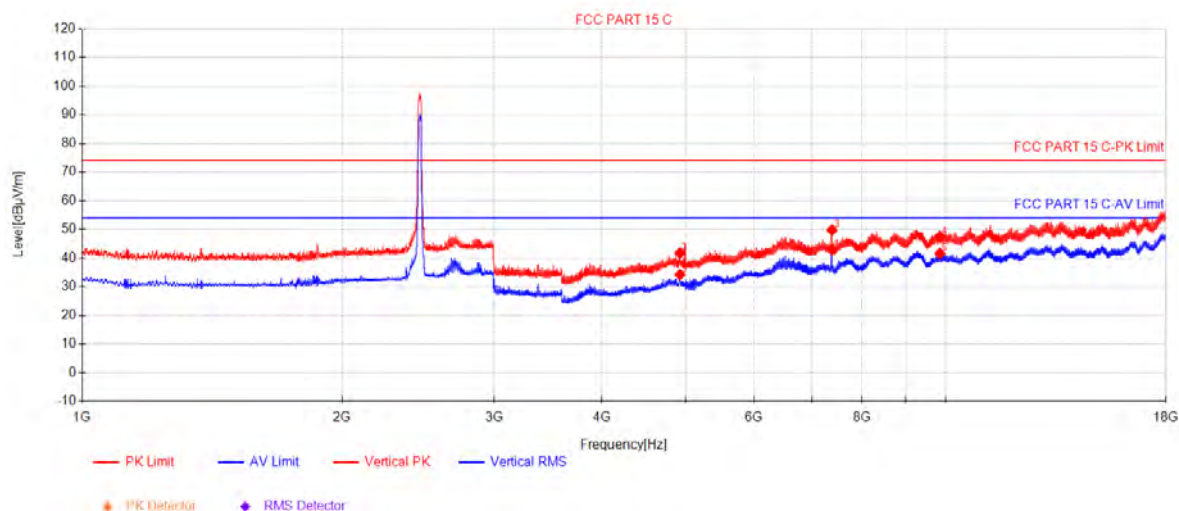
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802.11g_Channel 11 CDD



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7386.5	48.44	-5.52	42.92	54.00	11.08	162	355	Vertical
2	4924	54.17	-12.48	41.69	74.00	32.31	164	337	Vertical
3	7386	55.25	-5.52	49.73	74.00	24.27	188	355	Vertical
4	9848	46.38	1.14	47.52	74.00	26.48	264	337	Vertical
5	4924	46.64	-12.48	34.16	54.00	19.84	196	33	Vertical
6	9848	40.41	1.14	41.55	54.00	12.45	241		Vertical



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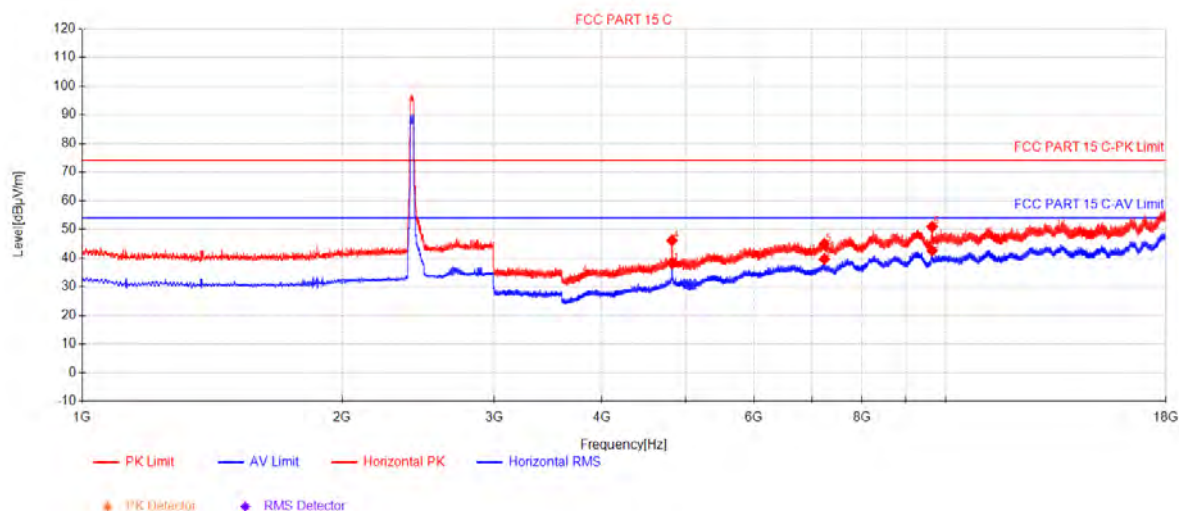
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802.11n20_Channel 01 MIMO



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4822.5	50.42	-12.37	38.05	54.00	15.95	261	98	Horizontal
2	7237	45.33	-5.73	39.60	54.00	14.40	185	335	Horizontal
3	9647	41.87	0.71	42.58	54.00	11.42	264	65	Horizontal
4	4821	58.46	-12.36	46.10	74.00	27.90	175	65	Horizontal
5	7236	50.68	-5.74	44.94	74.00	29.06	265	356	Horizontal
6	9647	50.18	0.71	50.89	74.00	23.11	177	98	Horizontal



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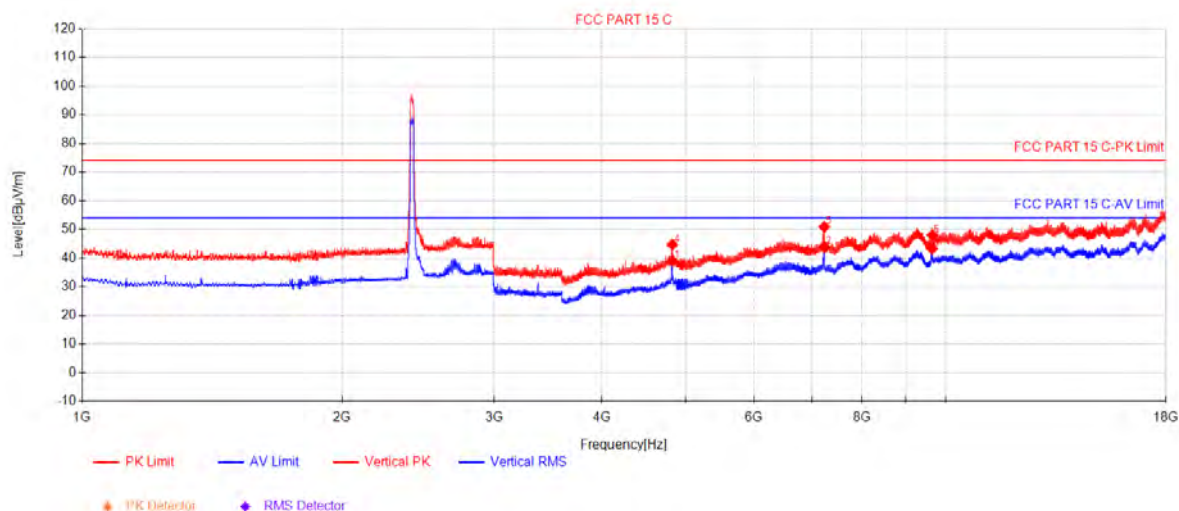
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802.11n20_Channel 01 MIMO



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4825.5	51.45	-12.37	39.08	54.00	14.92	261	35	Vertical
2	7238.5	49.55	-5.72	43.83	54.00	10.17	185	3	Vertical
3	9649	42.45	0.72	43.17	54.00	10.83	269	141	Vertical
4	4824	57.02	-12.37	44.65	74.00	29.35	118	35	Vertical
5	7236	56.56	-5.74	50.82	74.00	23.18	211	358	Vertical
6	9648	47.26	0.71	47.97	74.00	26.03	248	174	Vertical



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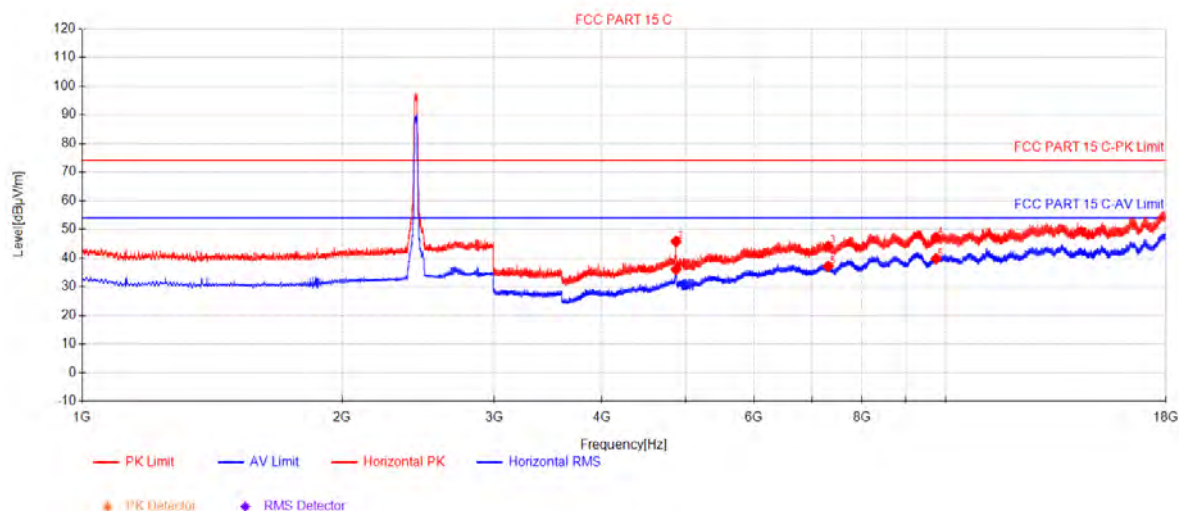
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802.11n20_Channel 06 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4872.5	48.46	-12.47	35.99	54.00	18.01	162	339	Horizontal
2	4873	58.24	-12.47	45.77	74.00	28.23	264	303	Horizontal
3	7311	49.51	-5.40	44.11	74.00	29.89	264	70	Horizontal
4	9748	46.28	1.01	47.29	74.00	26.71	188	306	Horizontal
5	7311	42.48	-5.40	37.08	54.00	16.92	264	306	Horizontal
6	9748	38.68	1.01	39.69	54.00	14.31	181	339	Horizontal



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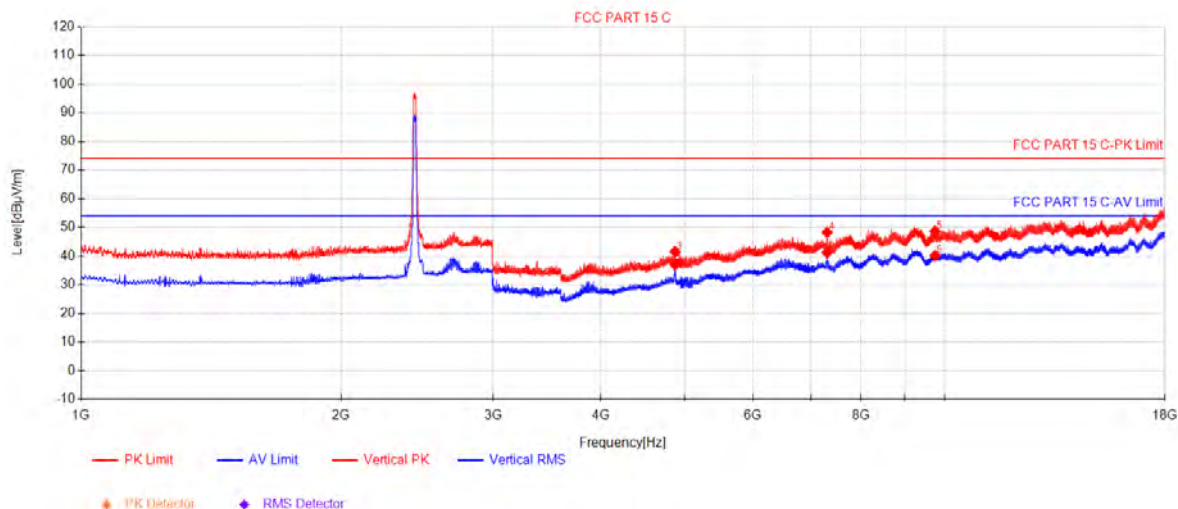
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802.11n20_Channel 06 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4872.5	49.42	-12.47	36.95	54.00	17.05	261	34	Vertical
2	7311.5	46.60	-5.40	41.20	54.00	12.80	185	0	Vertical
3	4874	53.91	-12.47	41.44	74.00	32.56	264	202	Vertical
4	7311	53.66	-5.40	48.26	74.00	25.74	182	3	Vertical
5	9748	47.62	1.01	48.63	74.00	25.37	264	3	Vertical
6	9748	39.06	1.01	40.07	54.00	13.93	182	65	Vertical



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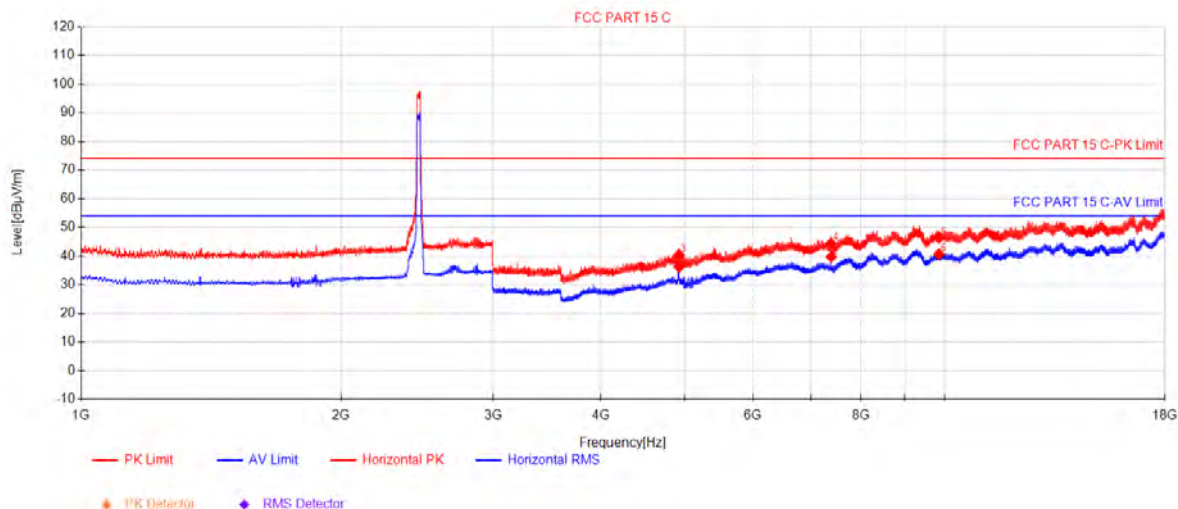
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802.11n20_Channel 11 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4927	48.68	-12.47	36.21	54.00	17.79	265	272	Horizontal
2	7392	45.26	-5.53	39.73	54.00	14.27	241	337	Horizontal
3	4924	52.87	-12.48	40.39	74.00	33.61	185	68	Horizontal
4	7386	49.92	-5.52	44.40	74.00	29.60	264	356	Horizontal
5	9848	45.23	1.14	46.37	74.00	27.63	188	0	Horizontal
6	9848	39.48	1.14	40.62	54.00	13.38	264	337	Horizontal



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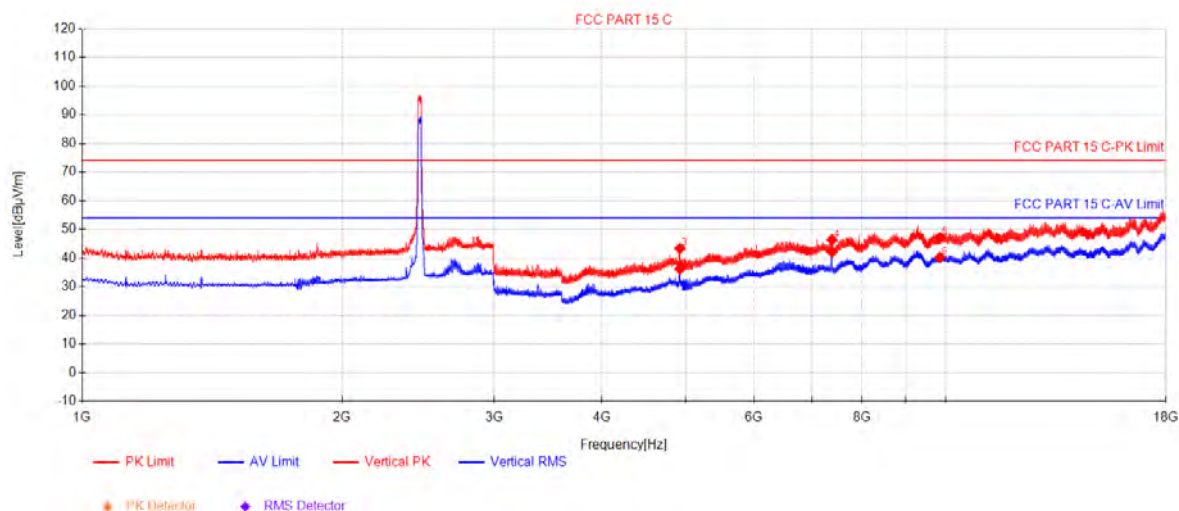
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.5	48.68	-12.48	36.20	54.00	17.80	265	35	Vertical
2	7387	47.69	-5.52	42.17	54.00	11.83	185	0	Vertical
3	4924	55.79	-12.48	43.31	74.00	30.69	264	35	Vertical
4	7386	51.83	-5.52	46.31	74.00	27.69	199	4	Vertical
5	9848	45.91	1.14	47.05	74.00	26.95	255	235	Vertical
6	9848	39.02	1.14	40.16	54.00	13.84	218	235	Vertical



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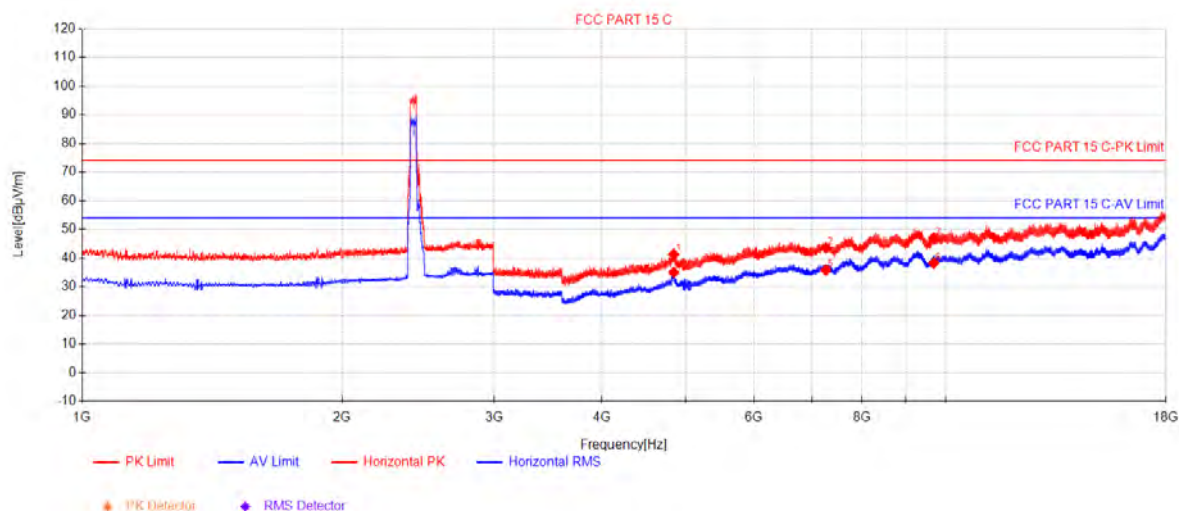
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802.11n40_Channel 03 MIMO



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	53.63	-12.41	41.22	74.00	32.78	269	306	Horizontal
2	7266	49.10	-5.57	43.53	74.00	30.47	286	0	Horizontal
3	9688	46.07	0.94	47.01	74.00	26.99	241	343	Horizontal
4	4844	47.40	-12.41	34.99	54.00	19.01	188	101	Horizontal
5	7266	41.35	-5.57	35.78	54.00	18.22	224	135	Horizontal
6	9688	37.28	0.94	38.22	54.00	15.78	178	33	Horizontal



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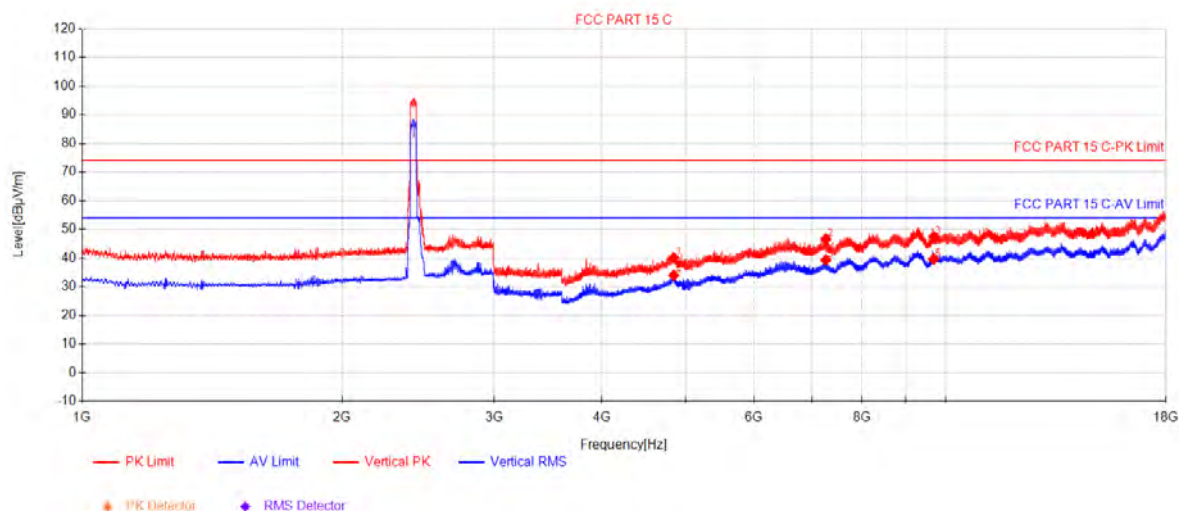
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802.11n40_Channel 03 MIMO



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	52.47	-12.41	40.06	74.00	33.94	264	234	Vertical
2	7266	52.11	-5.57	46.54	74.00	27.46	185	0	Vertical
3	9688	46.46	0.94	47.40	74.00	26.60	264	3	Vertical
4	4844	46.34	-12.41	33.93	54.00	20.07	185	262	Vertical
5	7266	44.84	-5.57	39.27	54.00	14.73	267	188	Vertical
6	9688	38.65	0.94	39.59	54.00	14.41	188	265	Vertical



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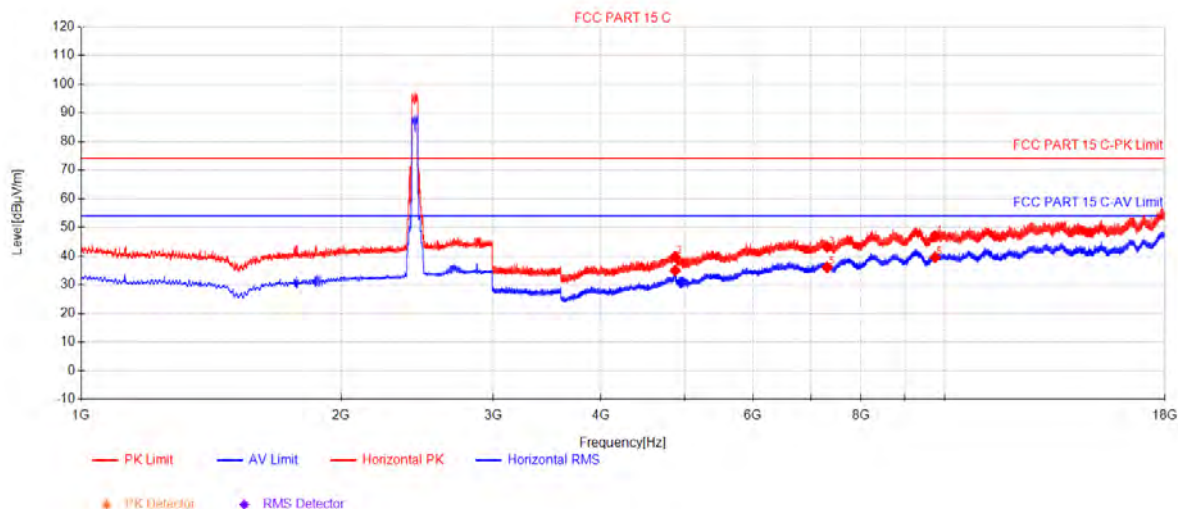
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802.11n40_Channel 06 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875	47.39	-12.47	34.92	54.00	19.08	162	304	Horizontal
2	4874	52.23	-12.47	39.76	74.00	34.24	284	338	Horizontal
3	7311	48.50	-5.40	43.10	74.00	30.90	165	131	Horizontal
4	9748	46.06	1.01	47.07	74.00	26.93	294	34	Horizontal
5	7311	41.42	-5.40	36.02	54.00	17.98	177	196	Horizontal
6	9748	38.47	1.01	39.48	54.00	14.52	264	162	Horizontal



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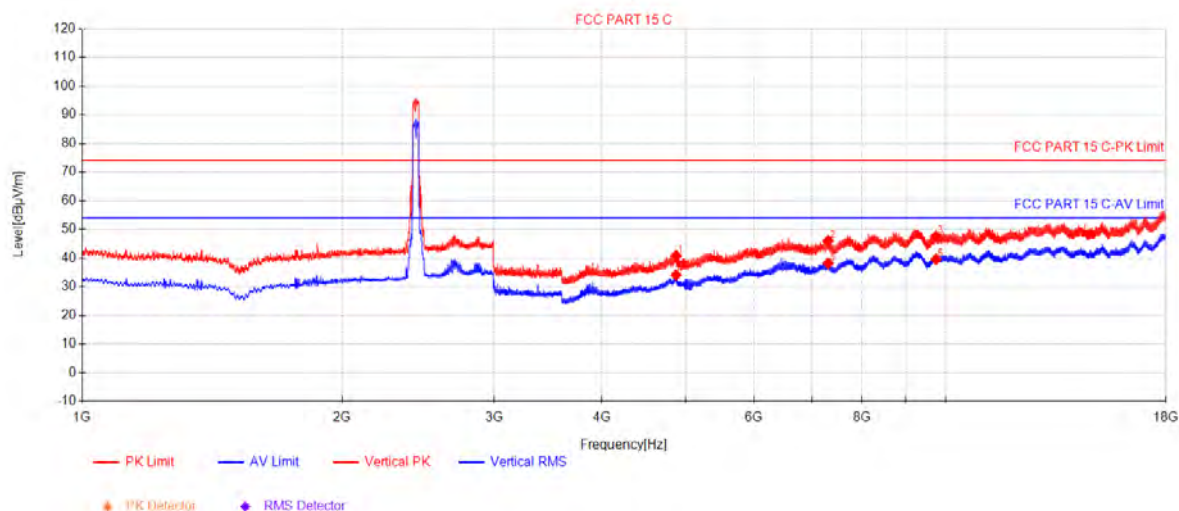
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	53.23	-12.47	40.76	74.00	33.24	261	32	Vertical
2	7311	51.35	-5.40	45.95	74.00	28.05	185	3	Vertical
3	9748	46.58	1.01	47.59	74.00	26.41	264	32	Vertical
4	4874	46.55	-12.47	34.08	54.00	19.92	194	3	Vertical
5	7311	43.55	-5.40	38.15	54.00	15.85	174	356	Vertical
6	9748	38.50	1.01	39.51	54.00	14.49	264	357	Vertical



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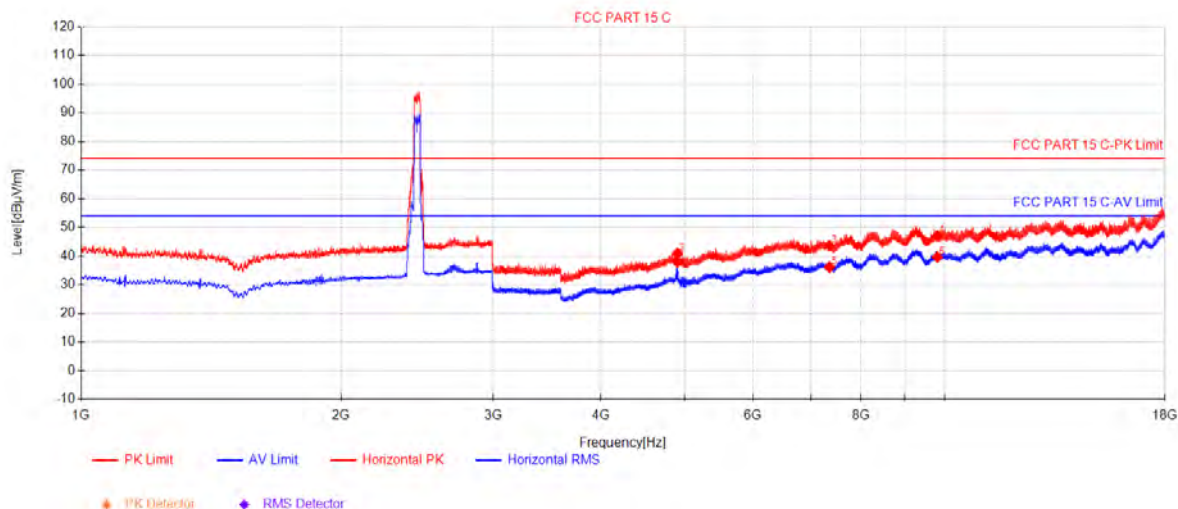
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802.11n40_Channel 09 MIMO



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4903	50.39	-12.51	37.88	54.00	16.12	269	300	Horizontal
2	4904	53.35	-12.51	40.84	74.00	33.16	264	300	Horizontal
3	7356	49.03	-5.47	43.56	74.00	30.44	111	64	Horizontal
4	9808	46.06	1.04	47.10	74.00	26.90	188	356	Horizontal
5	7356	41.61	-5.47	36.14	54.00	17.86	177	333	Horizontal
6	9808	38.56	1.04	39.60	54.00	14.40	265	0	Horizontal



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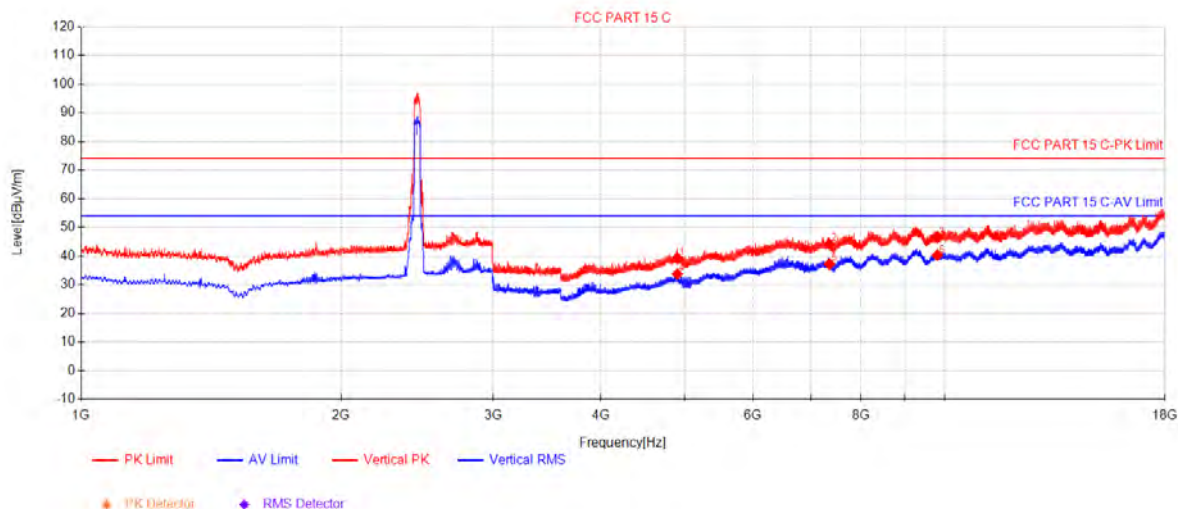
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904	51.77	-12.51	39.26	74.00	34.74	261	34	Vertical
2	7356	49.58	-5.47	44.11	74.00	29.89	185	0	Vertical
3	9808	45.35	1.04	46.39	74.00	27.61	264	3	Vertical
4	4904	46.21	-12.51	33.70	54.00	20.30	177	3	Vertical
5	7356	42.63	-5.47	37.16	54.00	16.84	264	0	Vertical
6	9808	39.22	1.04	40.26	54.00	13.74	266	3	Vertical



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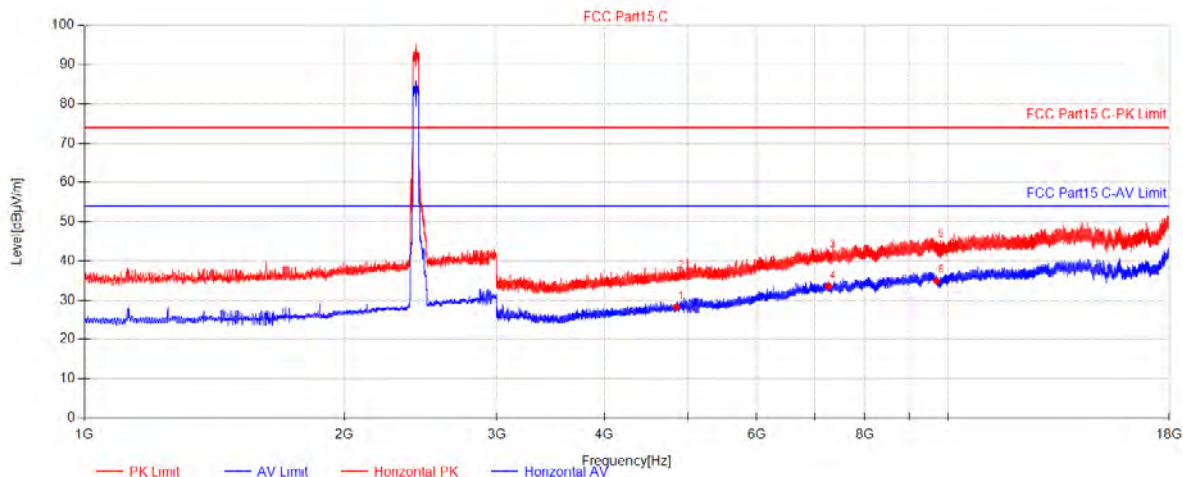
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NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.0000	41.33	-13.09	28.24	54.00	25.76	215	34	Horizontal
2	4844.0000	49.19	-13.09	36.10	74.00	37.90	201	170	Horizontal
3	7266.0000	48.41	-7.07	41.34	74.00	32.66	172	69	Horizontal
4	7266.0000	40.65	-7.07	33.58	54.00	20.42	236	125	Horizontal
5	9688.0000	45.04	-1.12	43.92	74.00	30.08	194	320	Horizontal
6	9688.0000	36.07	-1.12	34.95	54.00	19.05	155	36	Horizontal



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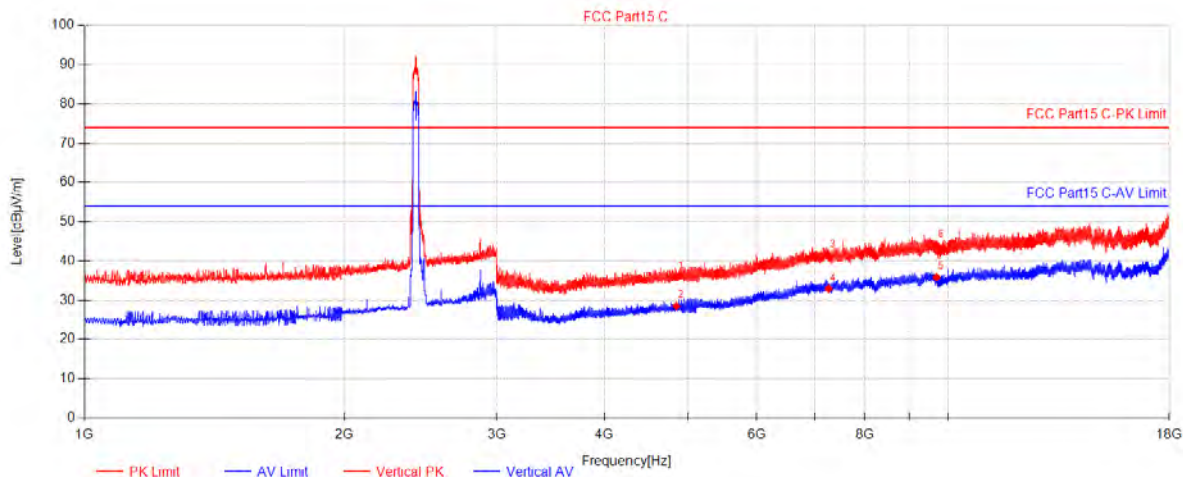
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.0000	49.05	-13.09	35.96	74.00	38.04	215	359	Vertical
2	4844.0000	41.59	-13.09	28.50	54.00	25.50	105	240	Vertical
3	7266.0000	48.43	-7.07	41.36	74.00	32.64	233	141	Vertical
4	7266.0000	40.00	-7.07	32.93	54.00	21.07	172	184	Vertical
5	9688.0000	36.99	-1.12	35.87	54.00	18.13	291	73	Vertical
6	9688.0000	45.19	-1.12	44.07	74.00	29.93	266	179	Vertical



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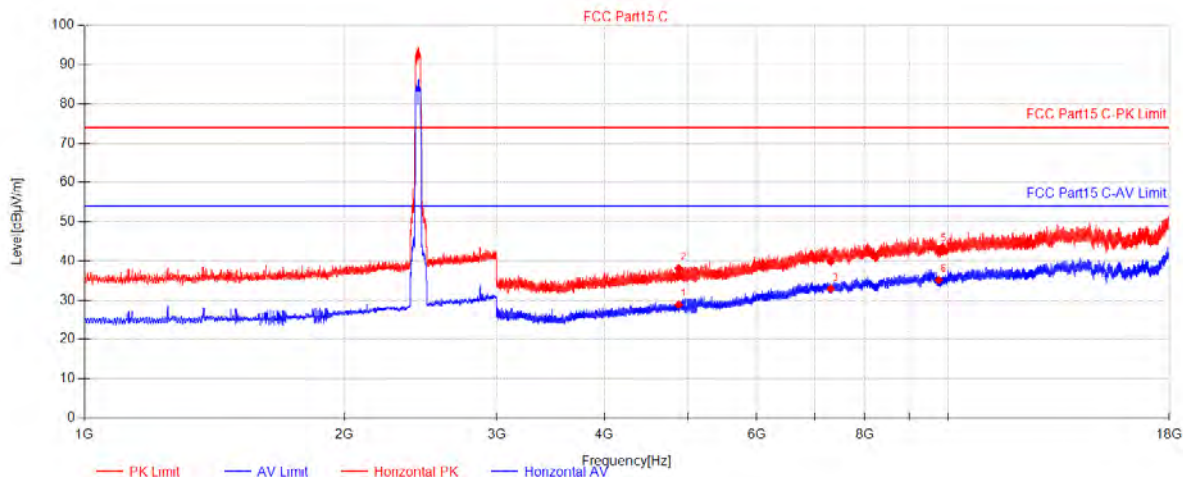
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	41.92	-13.01	28.91	54.00	25.09	191	18	Horizontal
2	4874.0000	51.13	-13.01	38.12	74.00	35.88	306	151	Horizontal
3	7311.0000	40.10	-7.17	32.93	54.00	21.07	199	4	Horizontal
4	7311.0000	46.96	-7.17	39.79	74.00	34.21	323	184	Horizontal
5	9748.0000	44.14	-1.18	42.96	74.00	31.04	321	330	Horizontal
6	9748.0000	36.32	-1.18	35.14	54.00	18.86	184	26	Horizontal



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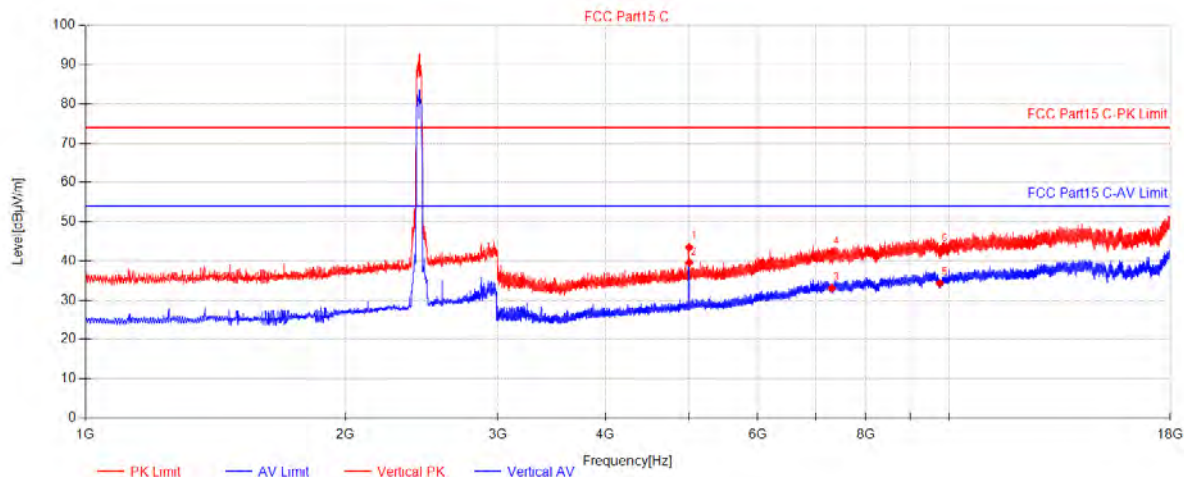
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	56.25	-12.76	43.49	74.00	30.51	184	215	Vertical
2	5000.5	52.36	-12.76	39.60	54.00	14.40	129	4	Vertical
3	7311.0000	40.21	-7.17	33.04	54.00	20.96	156	169	Vertical
4	7311.0000	49.43	-7.17	42.26	74.00	31.74	230	257	Vertical
5	9748.0000	35.47	-1.18	34.29	54.00	19.71	162	293	Vertical
6	9748.0000	44.02	-1.18	42.84	74.00	31.16	172	145	Vertical



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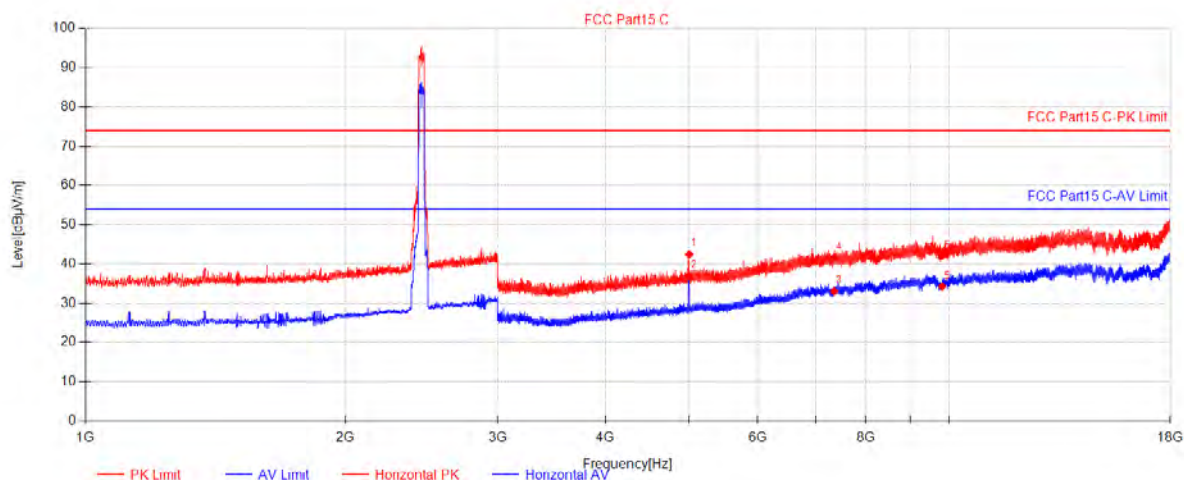
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	55.24	-12.76	42.48	74.00	31.52	155	35	Horizontal
2	5000.5	49.78	-12.76	37.02	54.00	16.98	184	252	Horizontal
3	7356.0000	40.07	-7.05	33.02	54.00	20.98	222	3	Horizontal
4	7356.0000	48.74	-7.05	41.69	74.00	32.31	176	351	Horizontal
5	9808.0000	35.50	-1.24	34.26	54.00	19.74	169	218	Horizontal
6	9808.0000	43.35	-1.24	42.11	74.00	31.89	203	125	Horizontal



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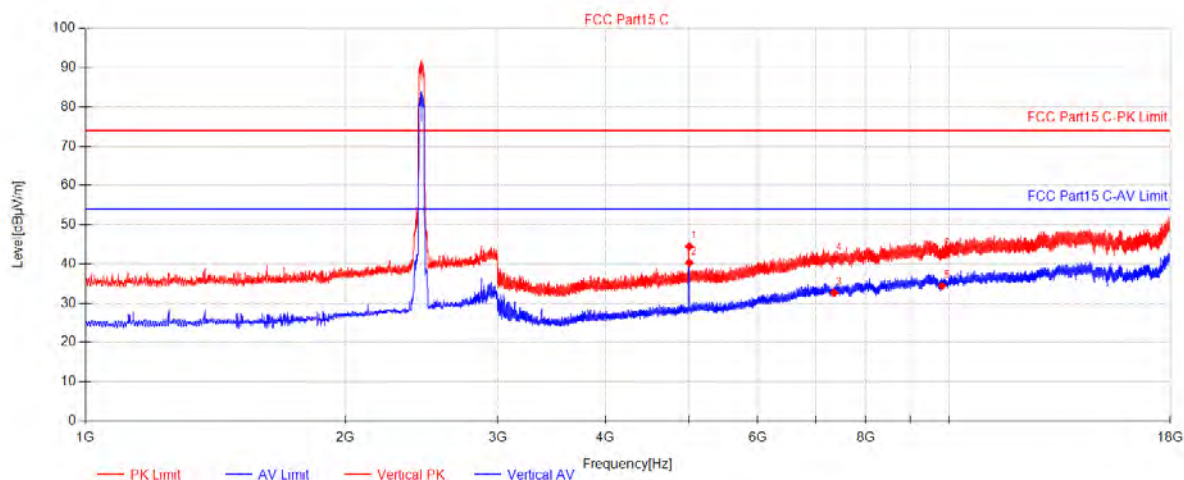
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NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	57.24	-12.76	44.48	74.00	29.52	122	3	Vertical
2	5000.5	53.04	-12.76	40.28	54.00	13.72	154	352	Vertical
3	7356.0000	39.67	-7.05	32.62	54.00	21.38	233	3	Vertical
4	7356.0000	48.51	-7.05	41.46	74.00	32.54	186	178	Vertical
5	9808.0000	35.64	-1.24	34.40	54.00	19.60	172	69	Vertical
6	9808.0000	43.78	-1.24	42.54	74.00	31.46	194	186	Vertical



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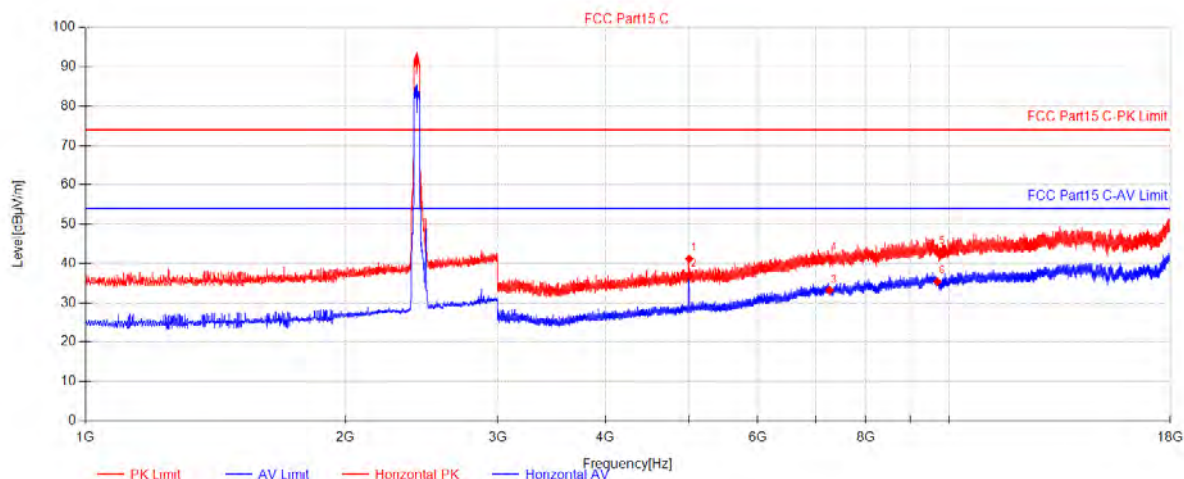
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	53.97	-12.76	41.21	74.00	32.79	125	154	Horizontal
2	5000.5	49.88	-12.76	37.12	54.00	16.88	236	282	Horizontal
3	7266.0000	40.22	-7.07	33.15	54.00	20.85	251	69	Horizontal
4	7266.0000	48.48	-7.07	41.41	74.00	32.59	180	142	Horizontal
5	9688.0000	44.07	-1.12	42.95	74.00	31.05	146	318	Horizontal
6	9688.0000	36.50	-1.12	35.38	54.00	18.62	188	248	Horizontal



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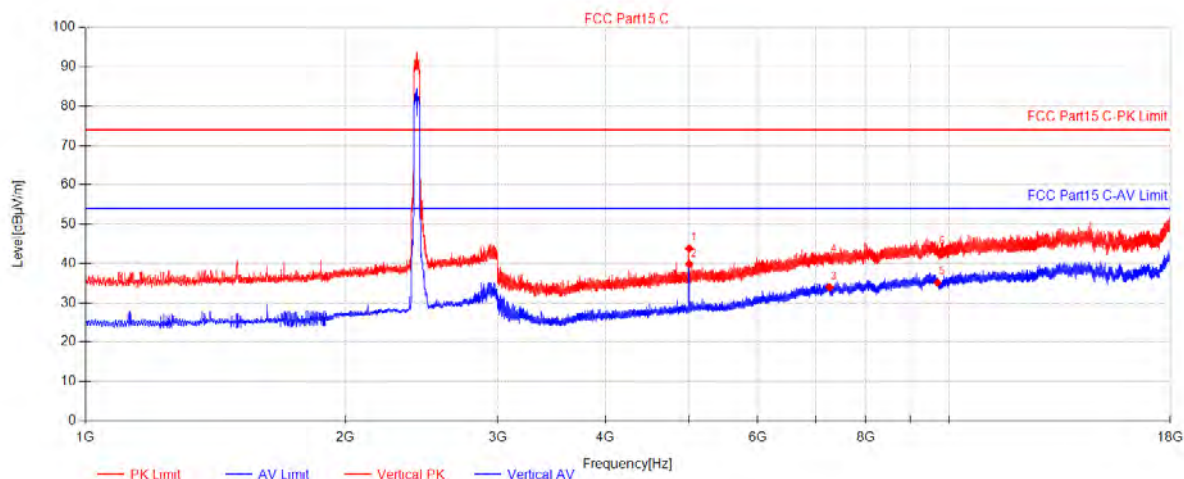
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Final Data List									
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1	5000	56.58	-12.76	43.82	74.00	30.18	215	359	Vertical
2	5000.5	52.55	-12.76	39.79	54.00	14.21	236	145	Vertical
3	7266.0000	40.98	-7.07	33.91	54.00	20.09	201	110	Vertical
4	7266.0000	48.05	-7.07	40.98	74.00	33.02	155	125	Vertical
5	9688.0000	36.25	-1.12	35.13	54.00	18.87	196	359	Vertical
6	9688.0000	44.08	-1.12	42.96	74.00	31.04	184	212	Vertical



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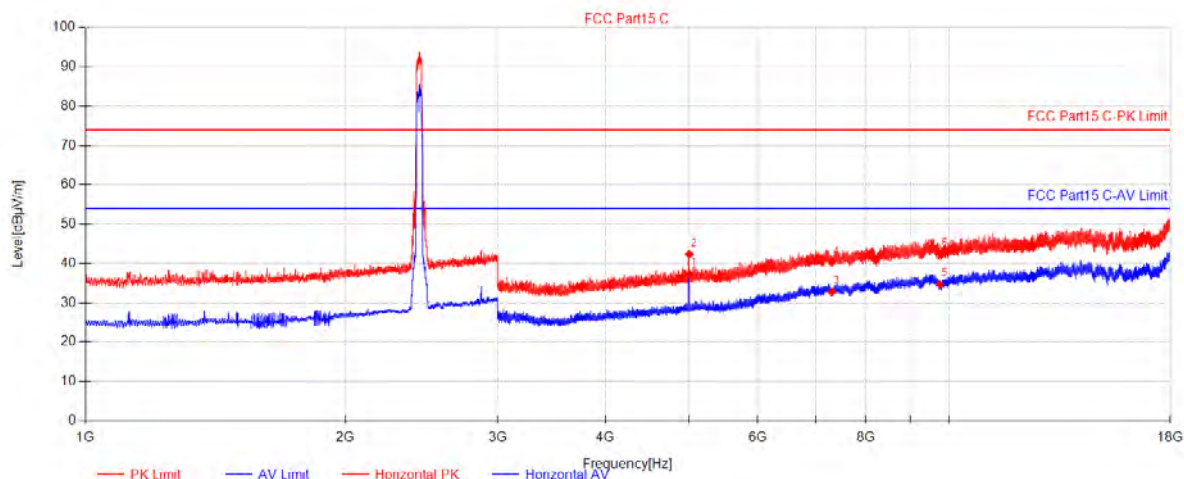
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Final Data List									
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1	5000.5	50.09	-12.76	37.33	54.00	16.67	251	256	Horizontal
2	5000.5	55.13	-12.76	42.37	74.00	31.63	145	289	Horizontal
3	7311.0000	39.95	-7.17	32.78	54.00	21.22	170	213	Horizontal
4	7311.0000	47.54	-7.17	40.37	74.00	33.63	126	359	Horizontal
5	9748.0000	35.89	-1.18	34.71	54.00	19.29	198	218	Horizontal
6	9748.0000	43.77	-1.18	42.59	74.00	31.41	236	111	Horizontal



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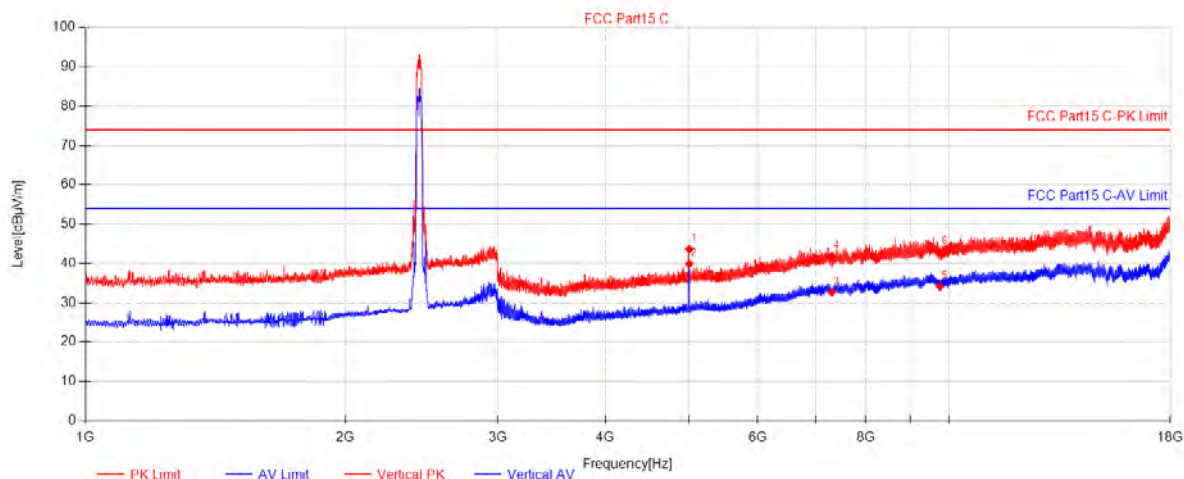
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802.11n40_Channel 06 ANT 2



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	56.40	-12.76	43.64	74.00	30.36	145	182	Vertical
2	5000.5	52.61	-12.76	39.85	54.00	14.15	185	215	Vertical
3	7311.0000	39.89	-7.17	32.72	54.00	21.28	170	144	Vertical
4	7311.0000	49.11	-7.17	41.94	74.00	32.06	169	37	Vertical
5	9748.0000	35.36	-1.18	34.18	54.00	19.82	155	359	Vertical
6	9748.0000	44.06	-1.18	42.88	74.00	31.12	231	249	Vertical



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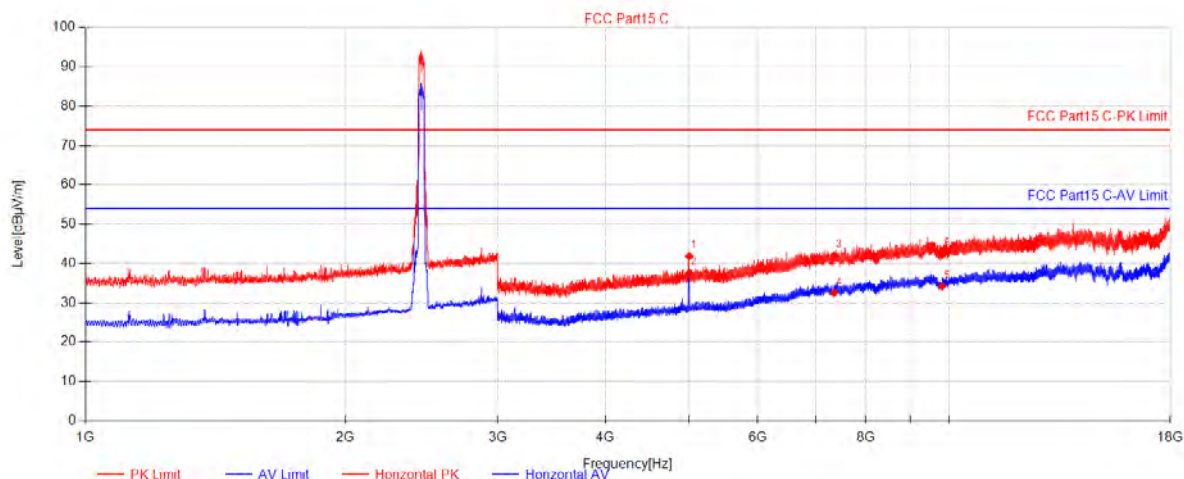
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802.11n40_Channel 09 ANT 2



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	54.64	-12.76	41.88	74.00	32.12	185	68	Horizontal
2	5000.5	50.37	-12.76	37.61	54.00	16.39	164	125	Horizontal
3	7356.0000	49.12	-7.05	42.07	74.00	31.93	192	69	Horizontal
4	7356.0000	39.58	-7.05	32.53	54.00	21.47	172	73	Horizontal
5	9808.0000	35.46	-1.24	34.22	54.00	19.78	203	280	Horizontal
6	9808.0000	43.76	-1.24	42.52	74.00	31.48	211	317	Horizontal



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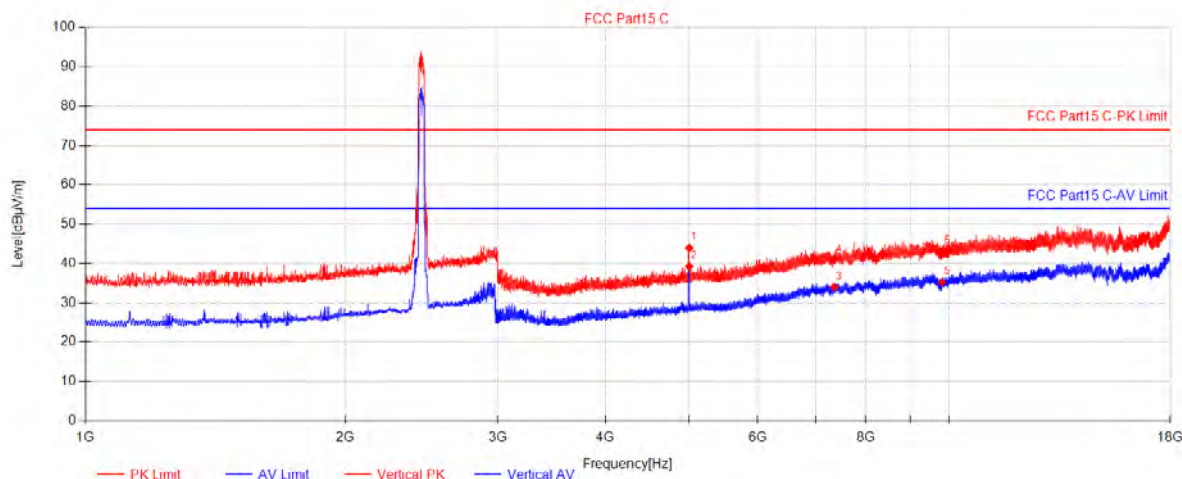
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802.11n40_Channel 09 ANT 2



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5000	56.73	-12.76	43.97	74.00	30.03	266	172	Vertical
2	5000.5	52.02	-12.76	39.26	54.00	14.74	194	136	Vertical
3	7356.0000	41.06	-7.05	34.01	54.00	19.99	288	179	Vertical
4	7356.0000	48.09	-7.05	41.04	74.00	32.96	172	3	Vertical
5	9808.0000	36.46	-1.24	35.22	54.00	18.78	230	35	Vertical
6	9808.0000	44.39	-1.24	43.15	74.00	30.85	211	110	Vertical

Remark:

For WLAN SISO & MIMO mode for 802.11b/g/n mode, the whole testing has assessed their higher output power.



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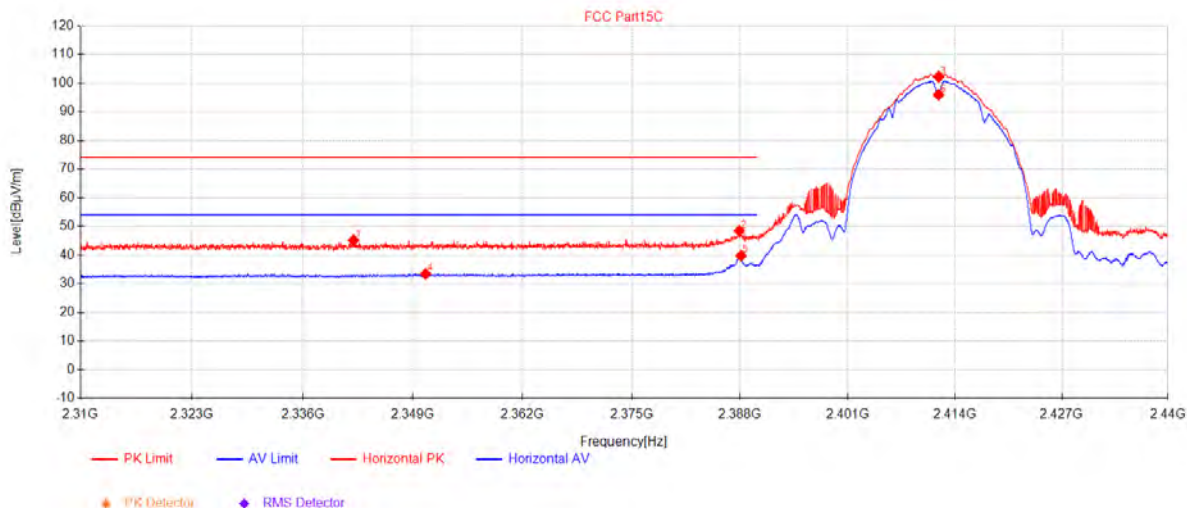
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Restricted bands around fundamental frequency

802.11b_Channel 01 ANT1



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2341.98	42.11	3.06	45.17	74.00	28.83	103	197	Horizontal
2	2387.9025	45.17	3.25	48.42	74.00	25.58	103	197	Horizontal
3	2412	98.73	3.39	102.12	-	-	103	197	Horizontal
4	2350.495	30.35	3.09	33.44	54.00	20.56	103	197	Horizontal
5	2388.13	36.49	3.25	39.74	54.00	14.26	103	197	Horizontal
6	2412	92.46	3.39	95.85	-	-	103	197	Horizontal



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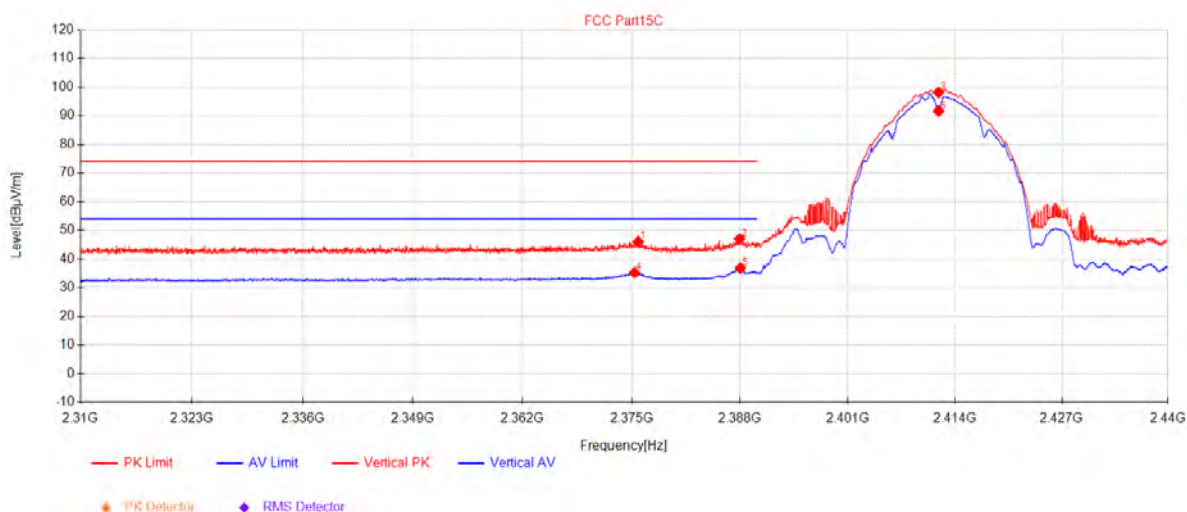
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802.11b_Channel 01 ANT1



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2375.78	42.82	3.20	46.02	74.00	27.98	336	195	Vertical
2	2387.935	43.73	3.25	46.98	74.00	27.02	336	195	Vertical
3	2412	94.70	3.39	98.09	-	-	336	195	Vertical
4	2375.3575	32.03	3.20	35.23	54.00	18.77	336	195	Vertical
5	2388.0325	33.55	3.25	36.80	54.00	17.20	336	195	Vertical
6	2412	88.21	3.39	91.60	-	-	336	195	Vertical



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