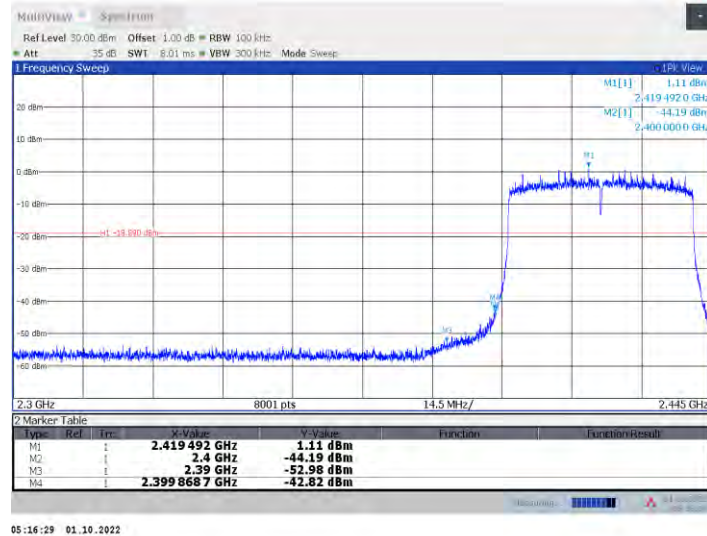


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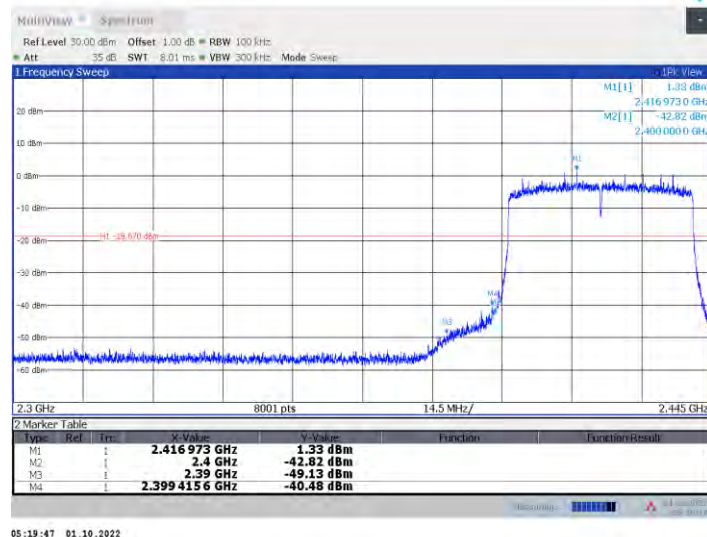
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11ax40MIMO_Ant1_Low_2422



11ax40MIMO_Ant2_Low_2422



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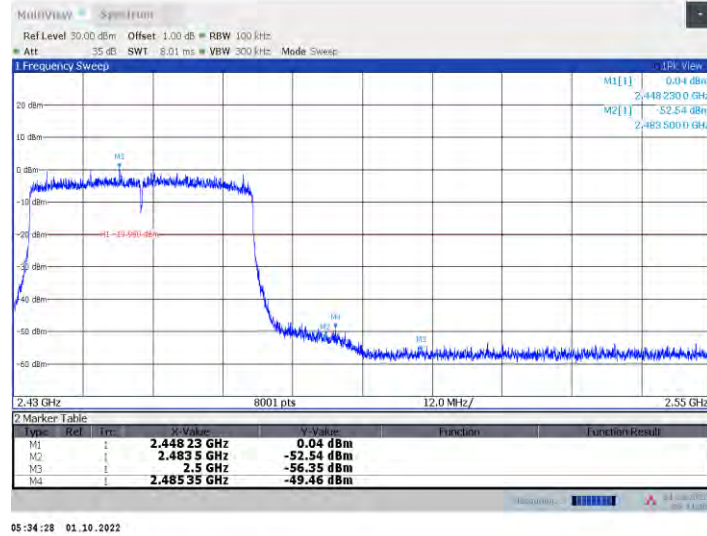
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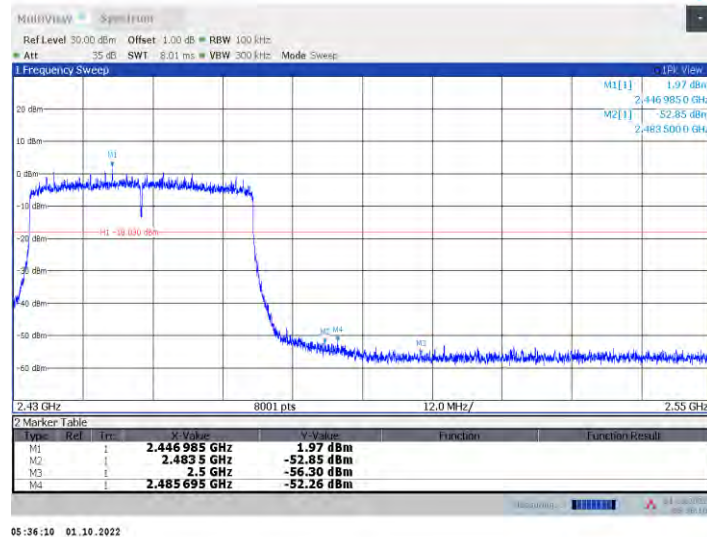
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11ax40MIMO_Ant1_High_2452



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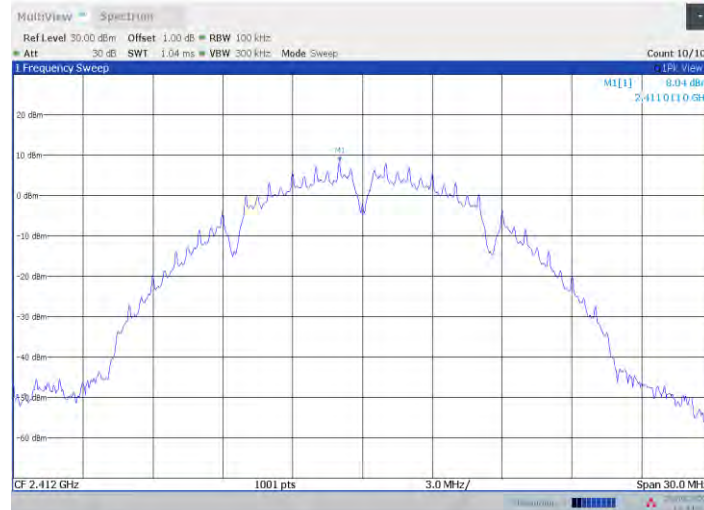
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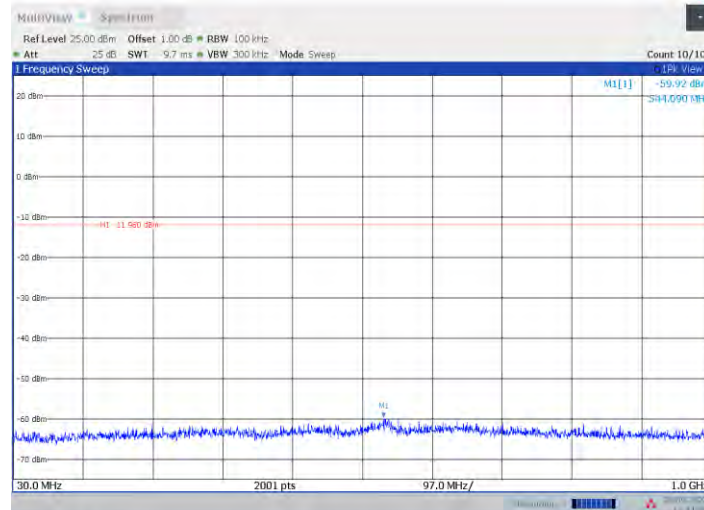
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12:34:52 29.09.2022

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12:34:58 29.09.2022



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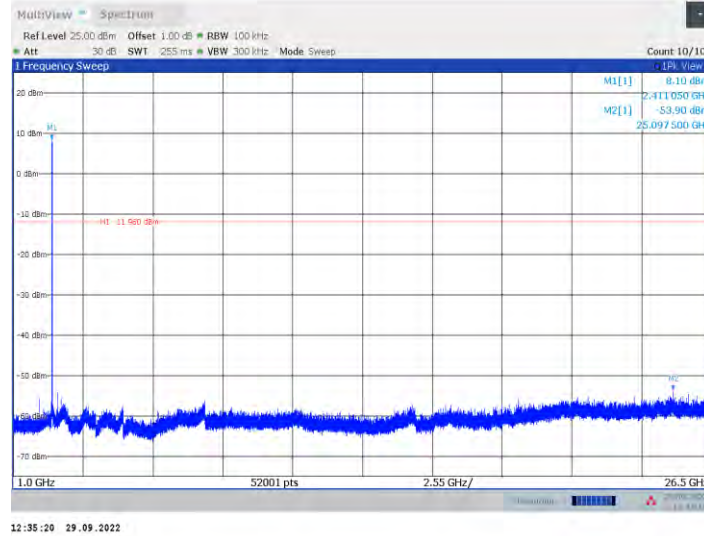
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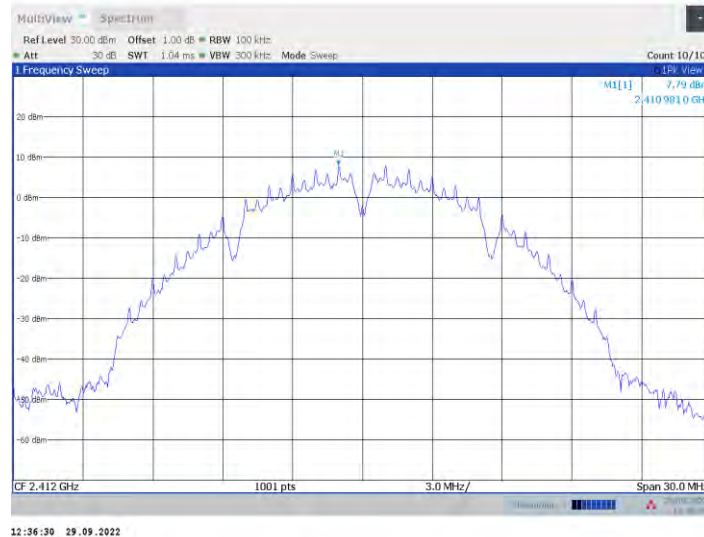
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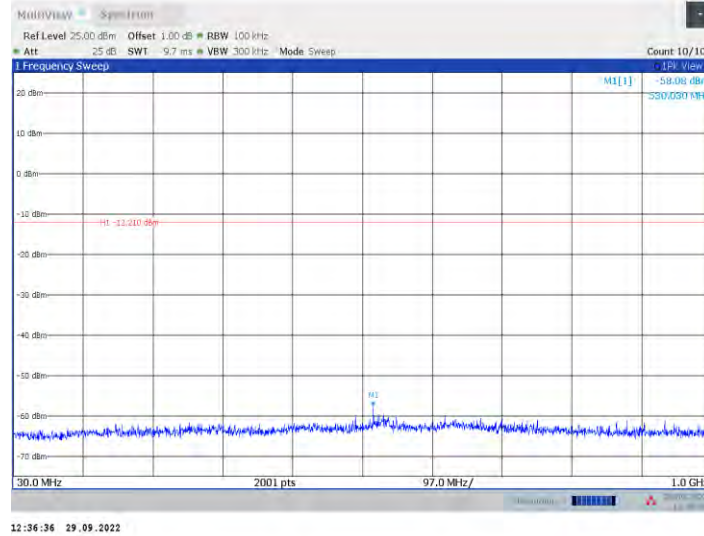
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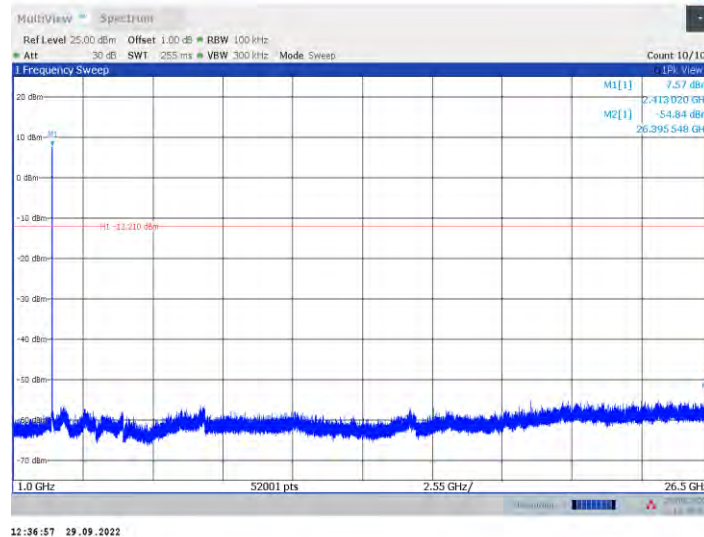
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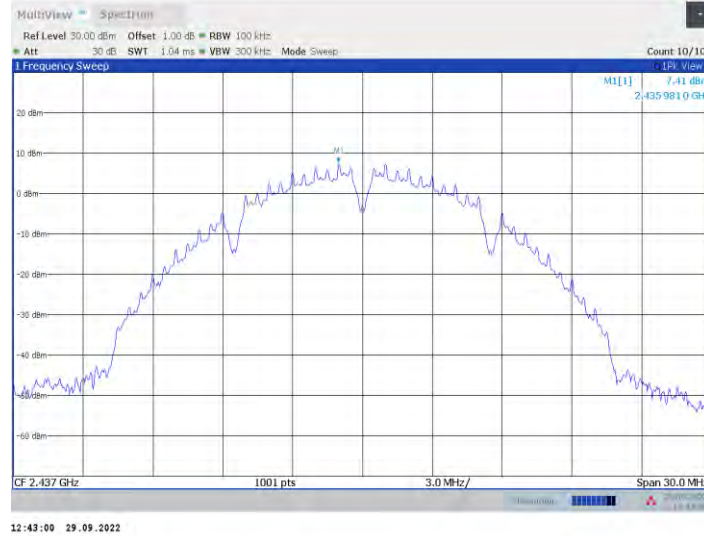
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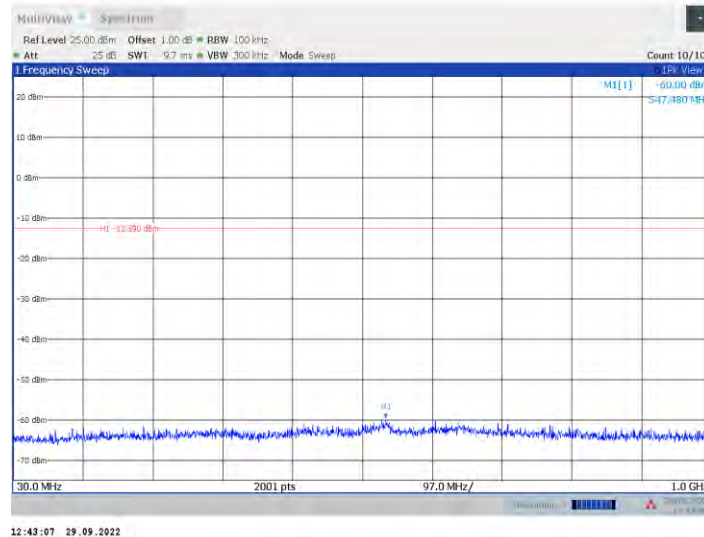
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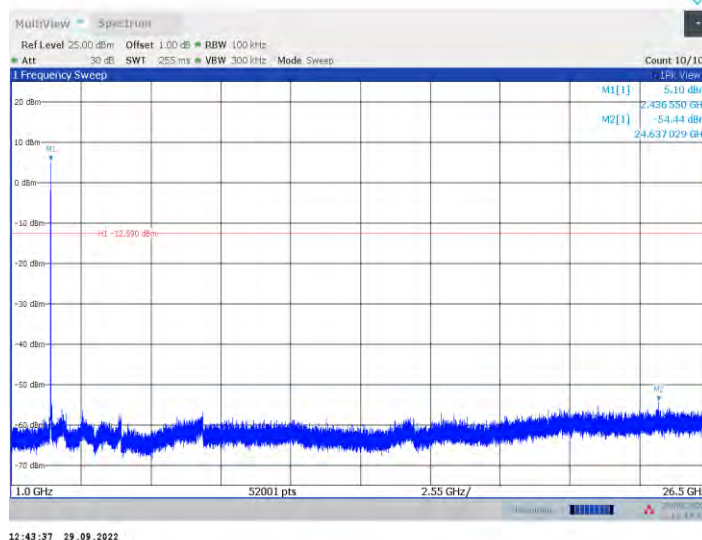
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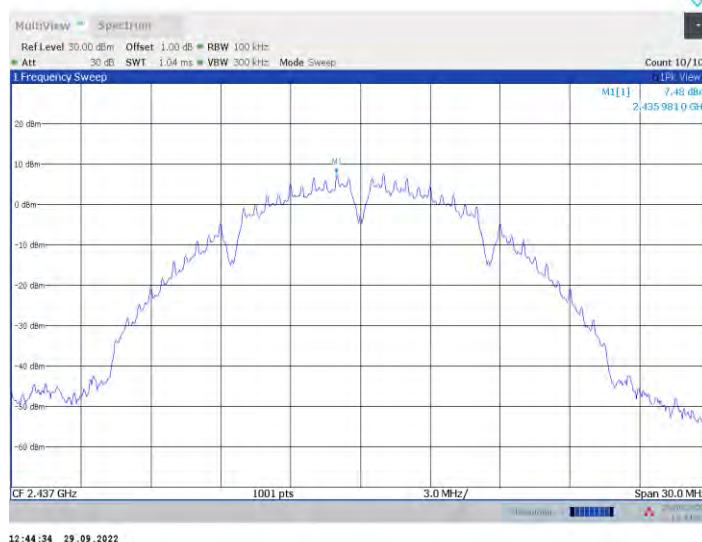
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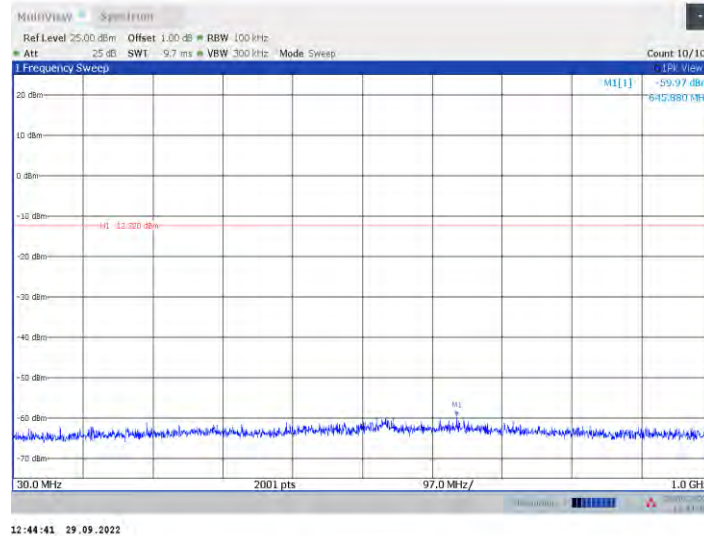
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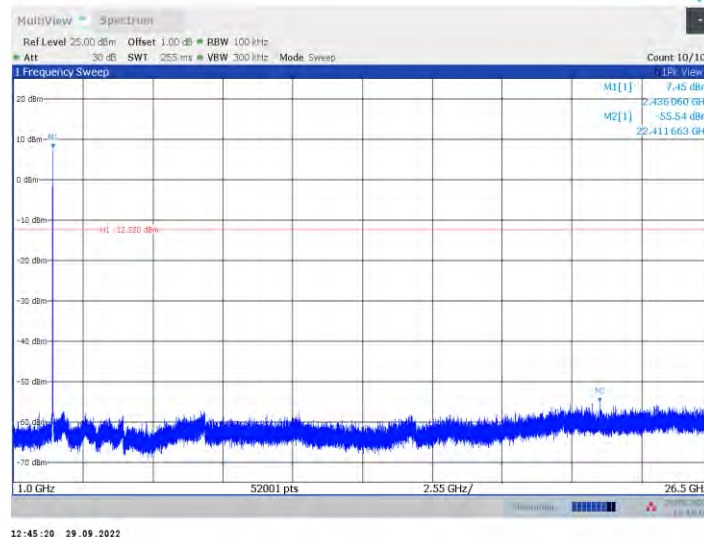
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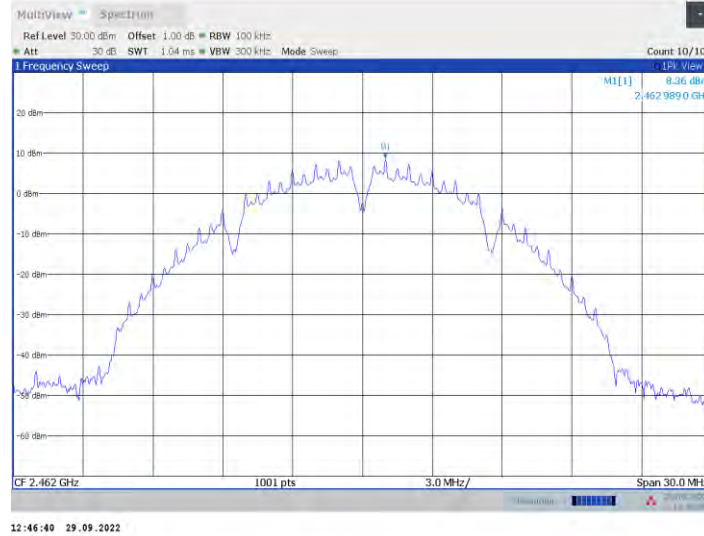
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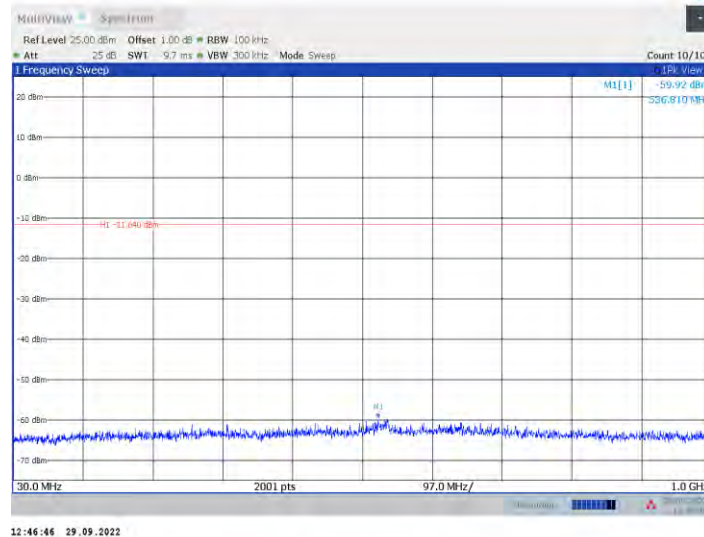
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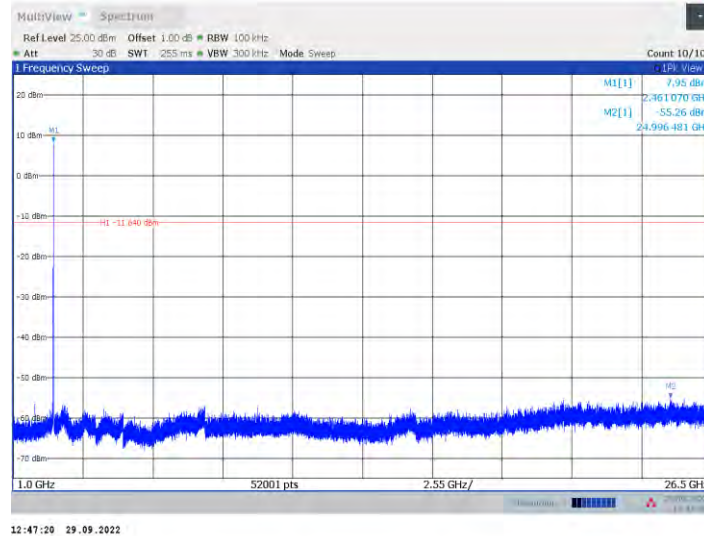
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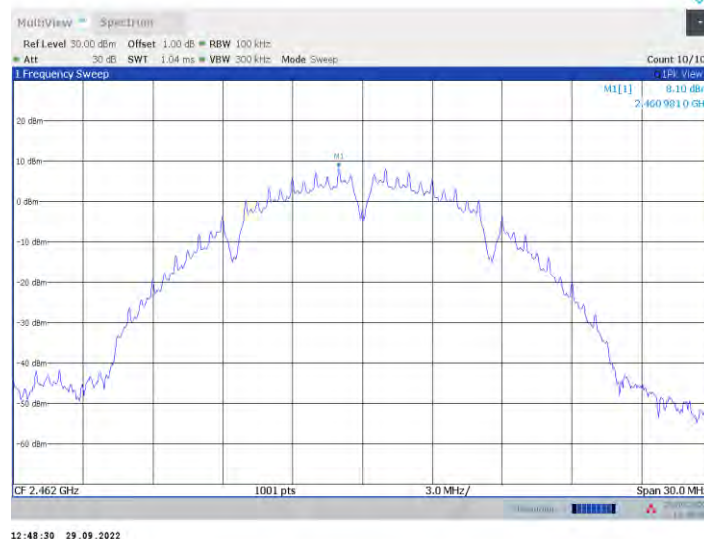
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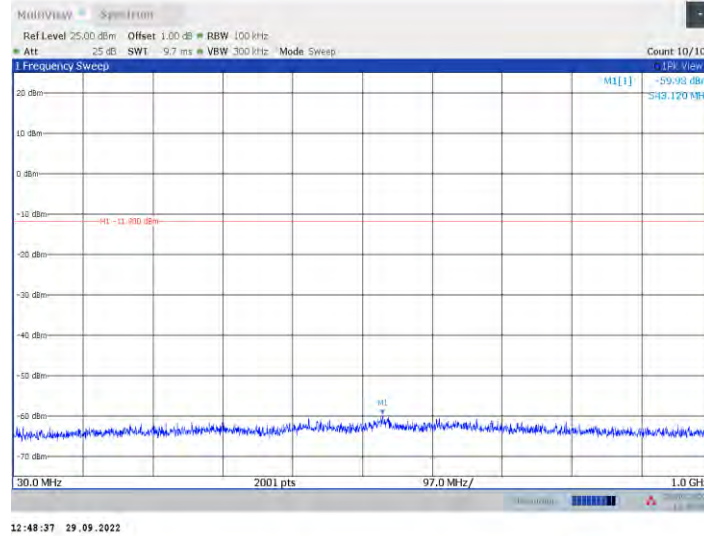
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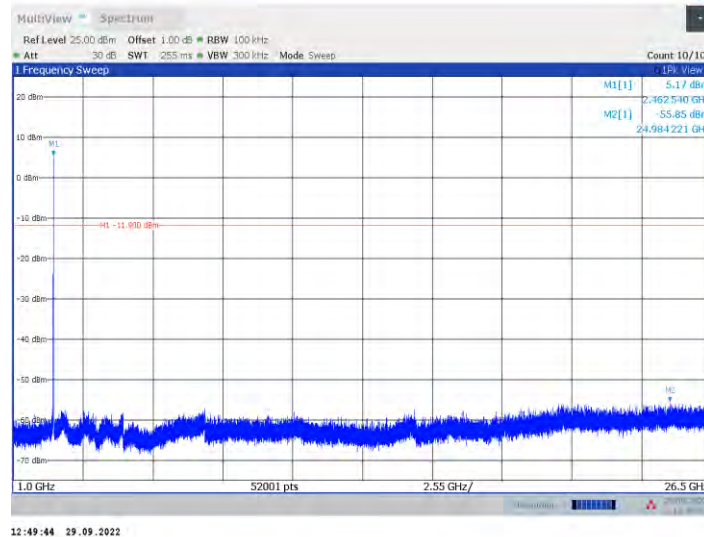
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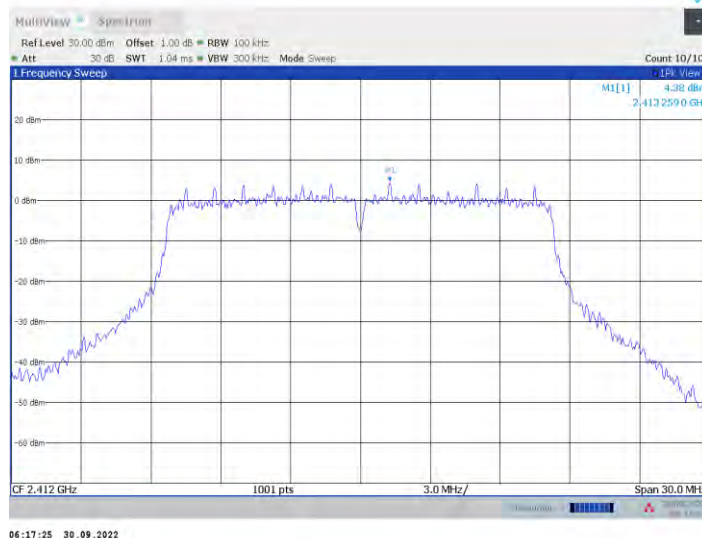
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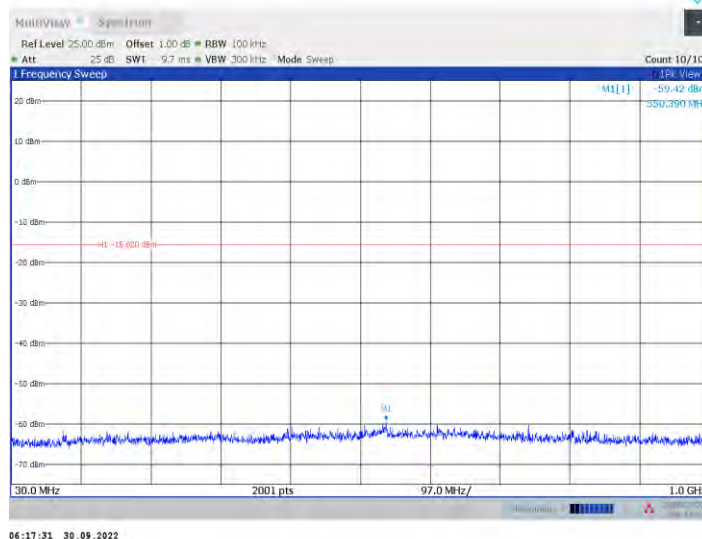
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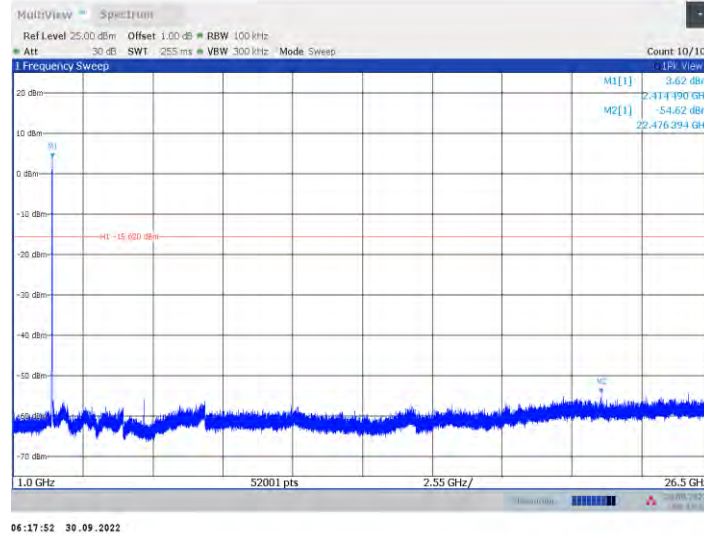
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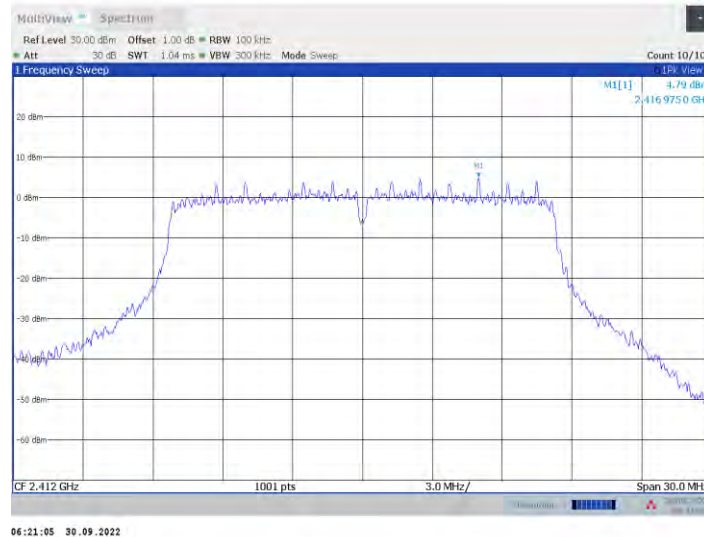
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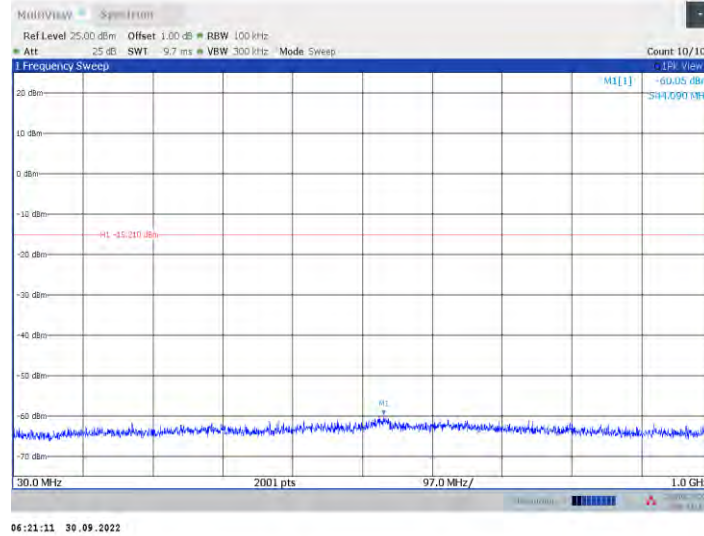
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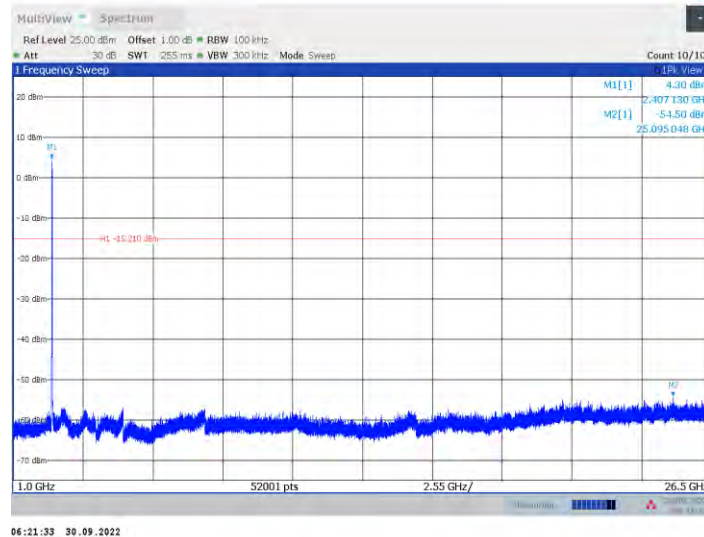
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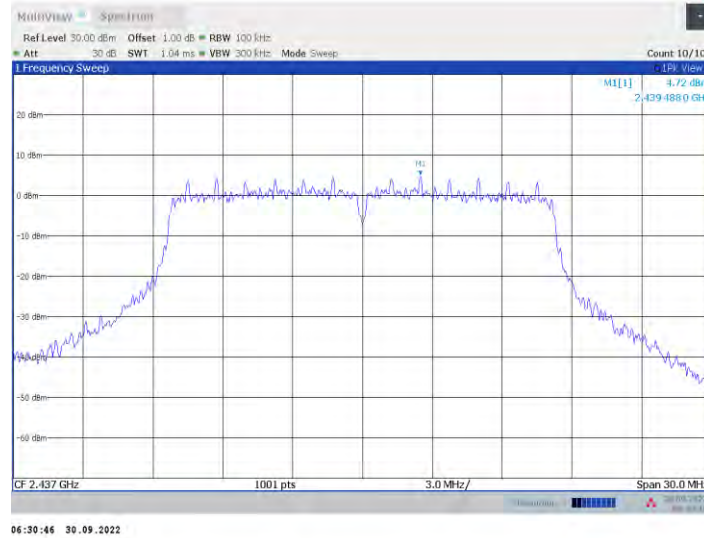
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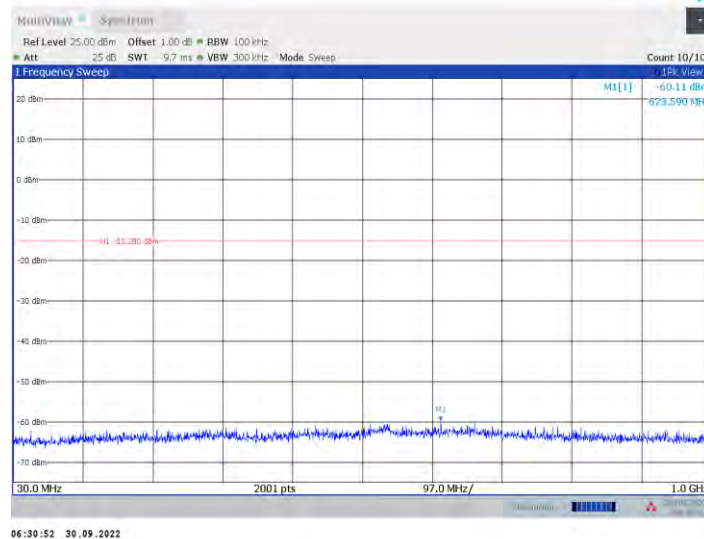
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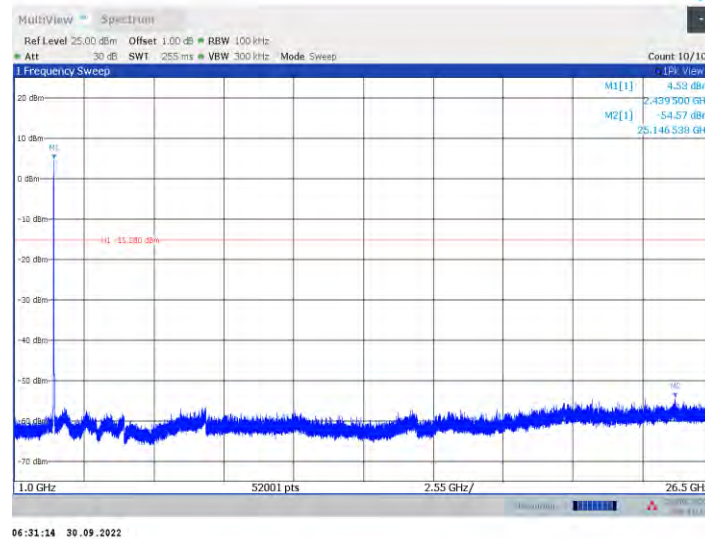
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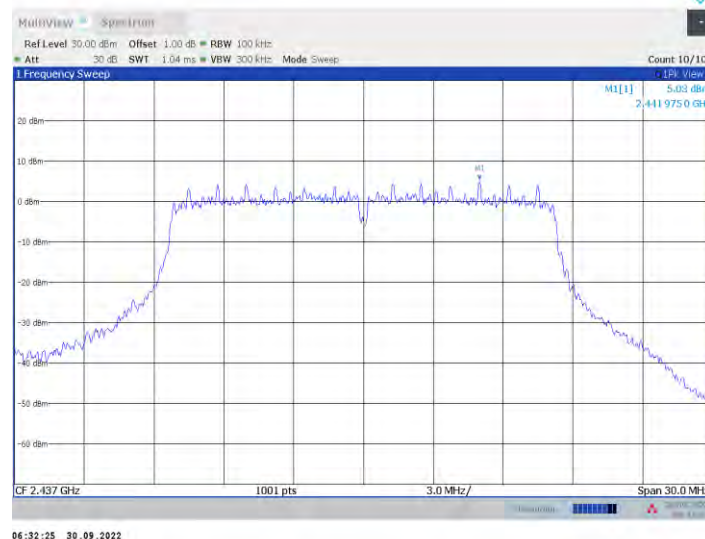
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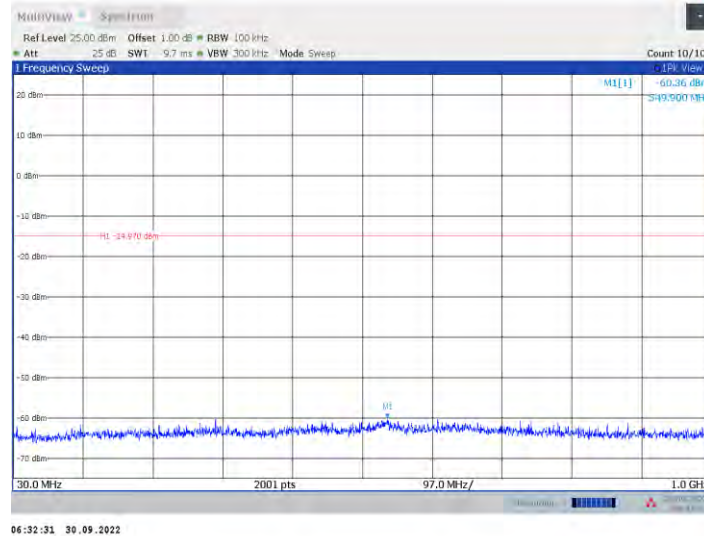
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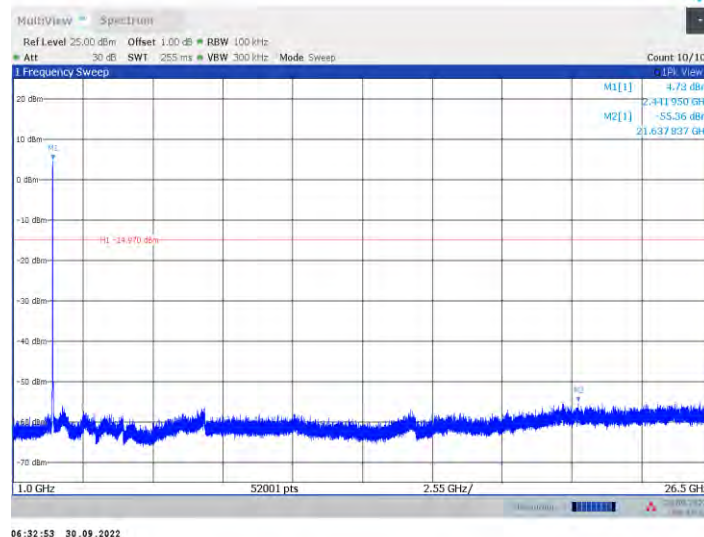
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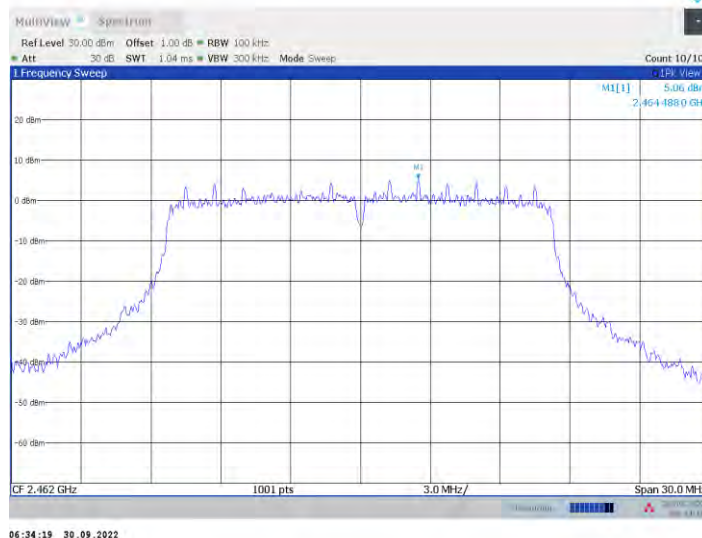
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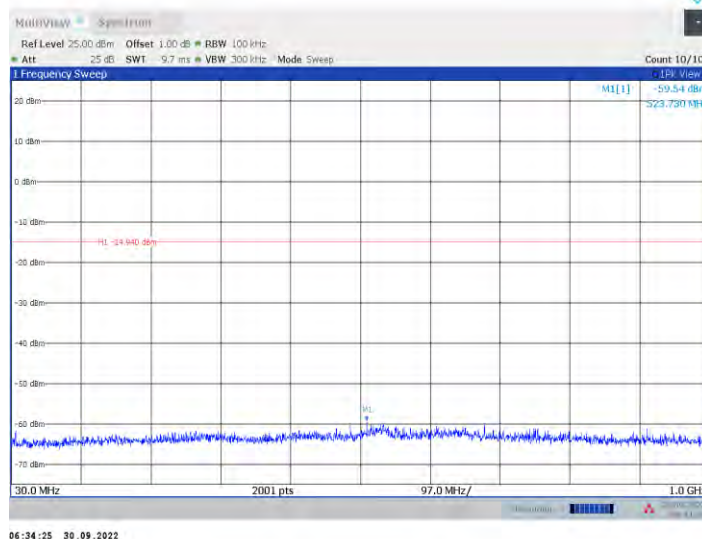
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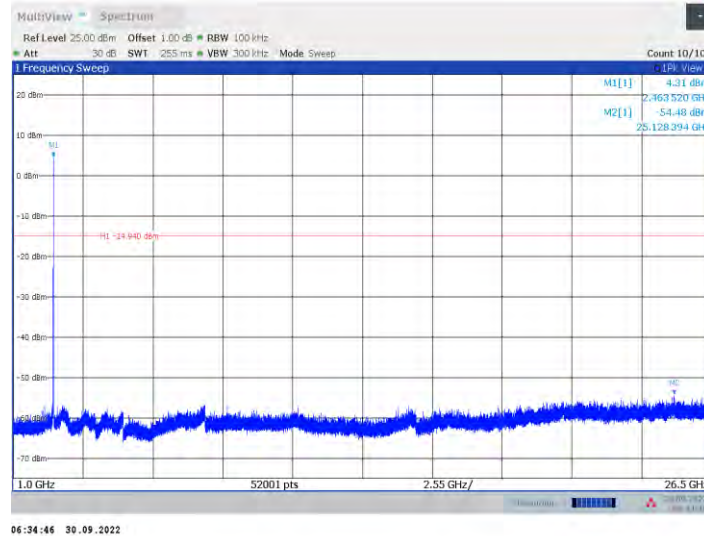
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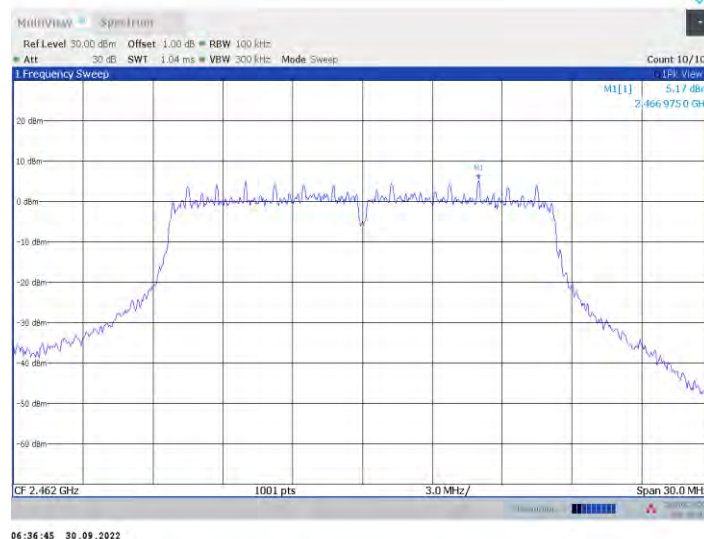
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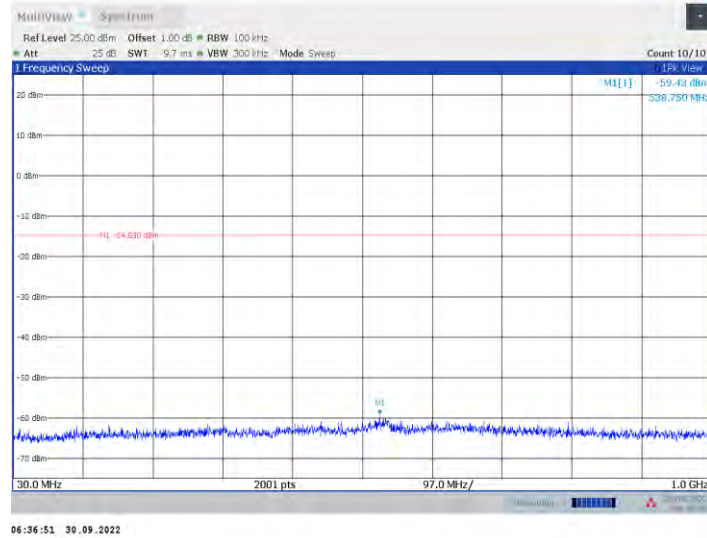
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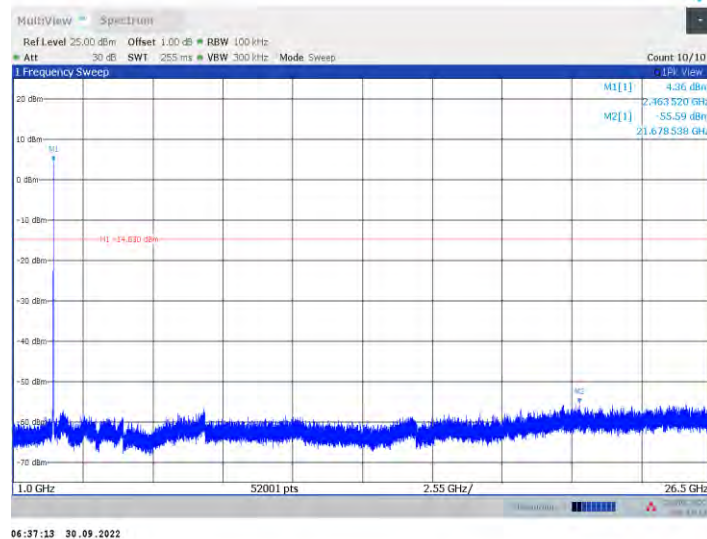
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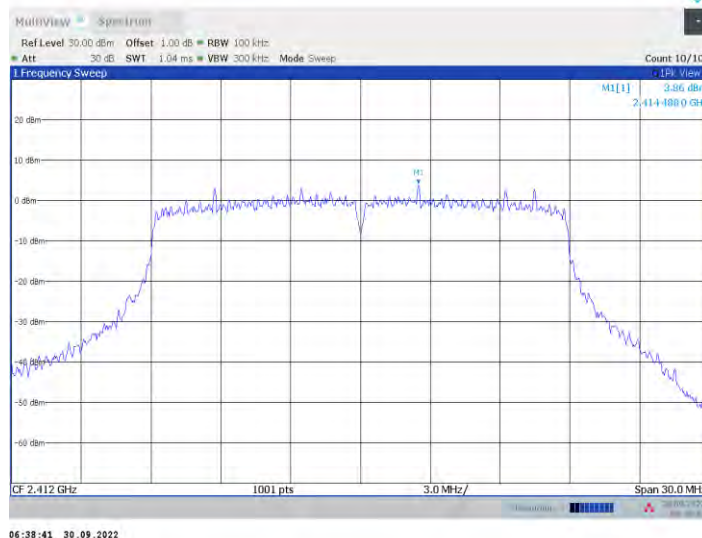
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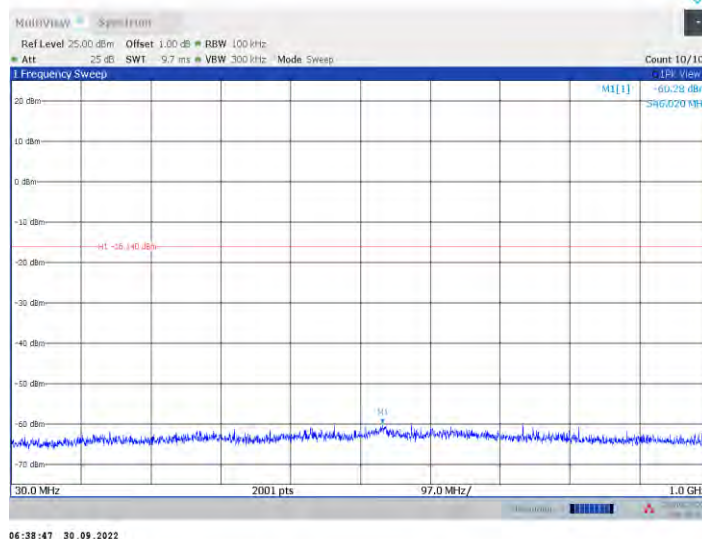
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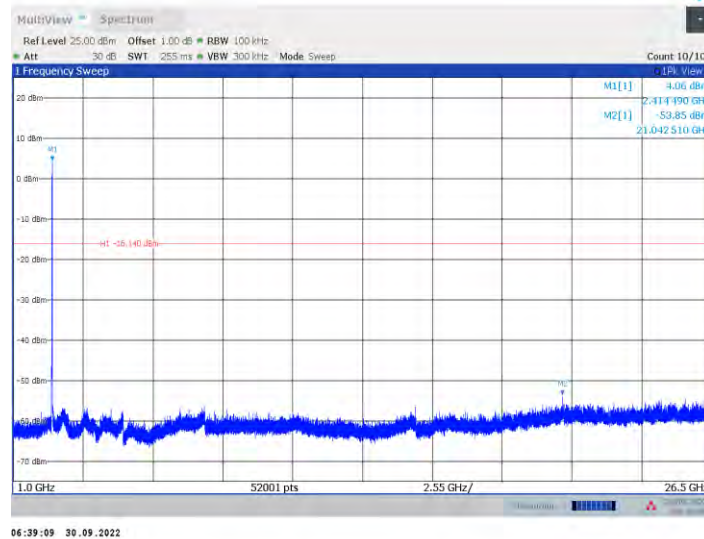
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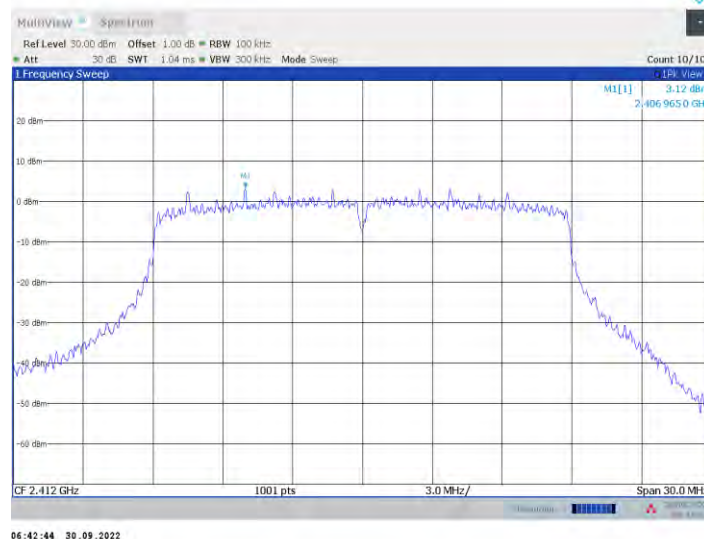
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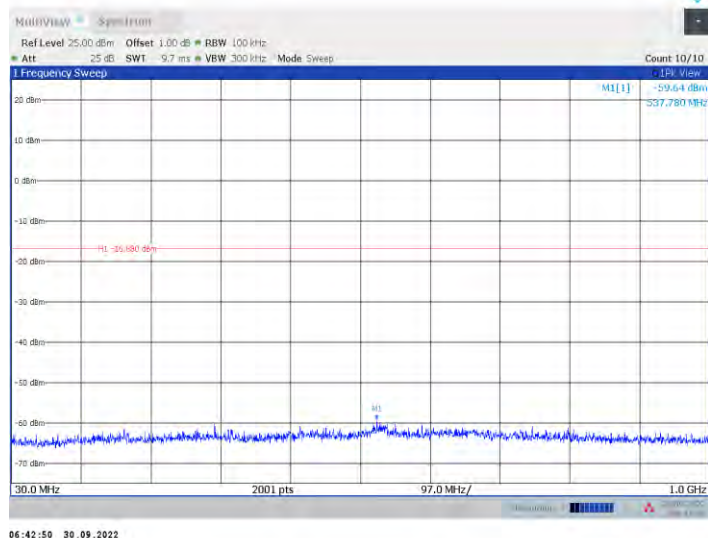
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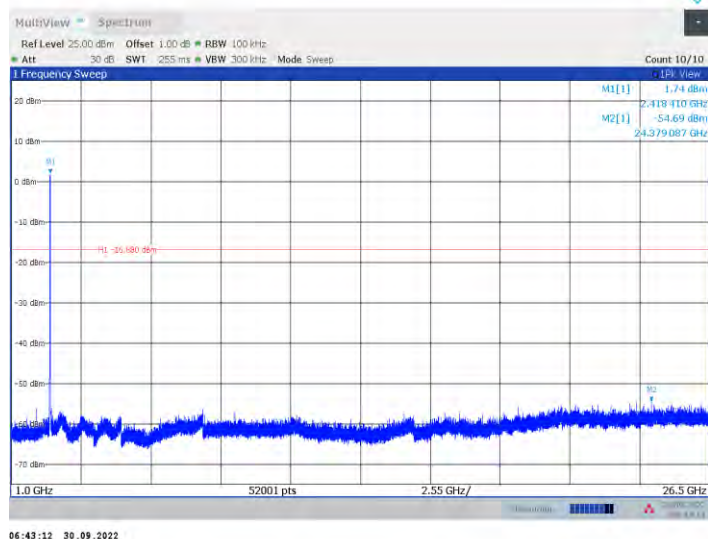
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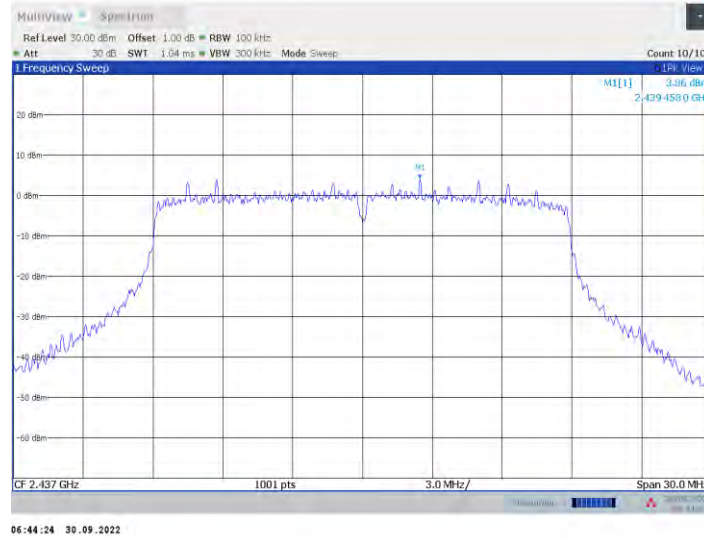
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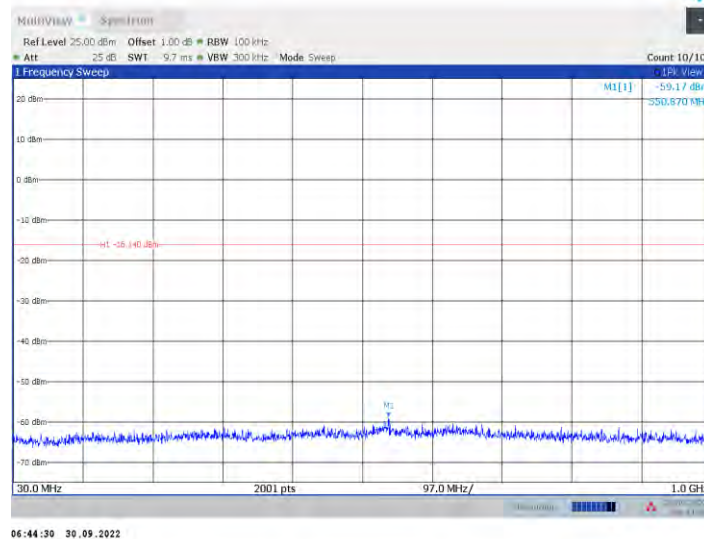
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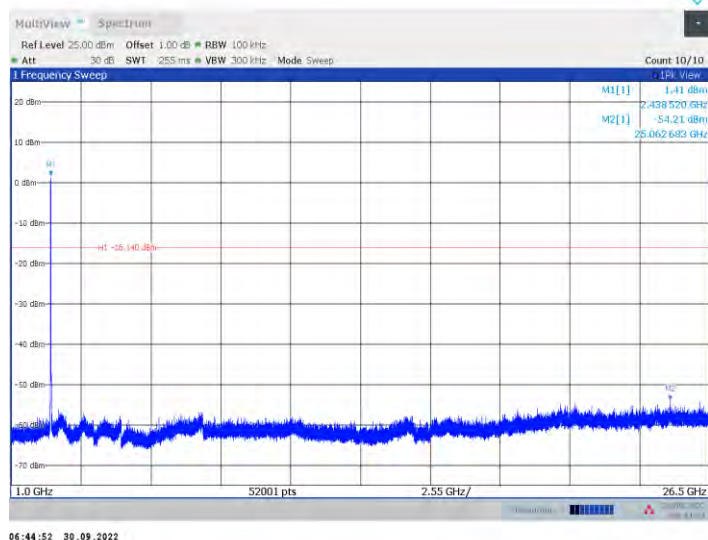
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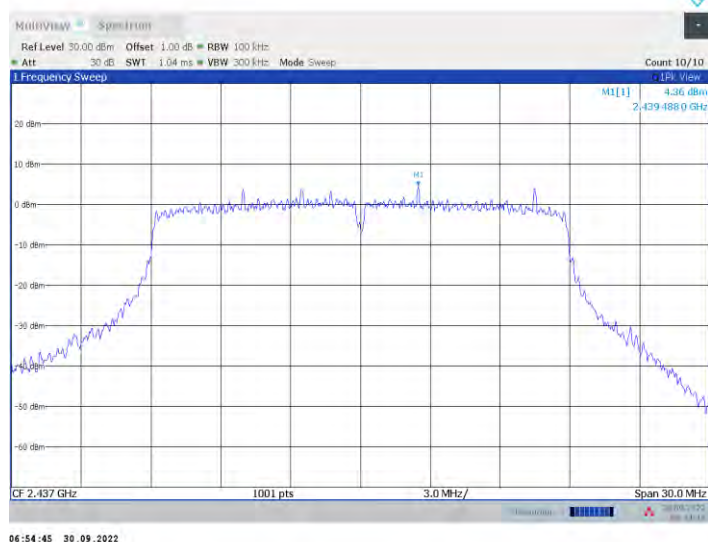
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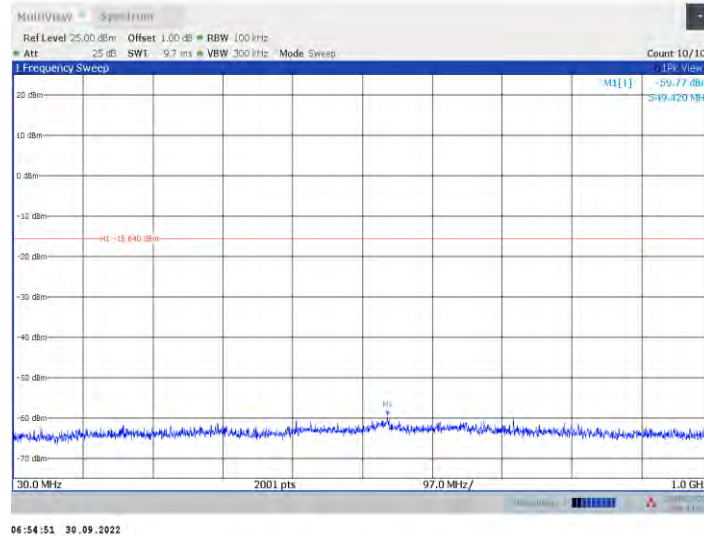
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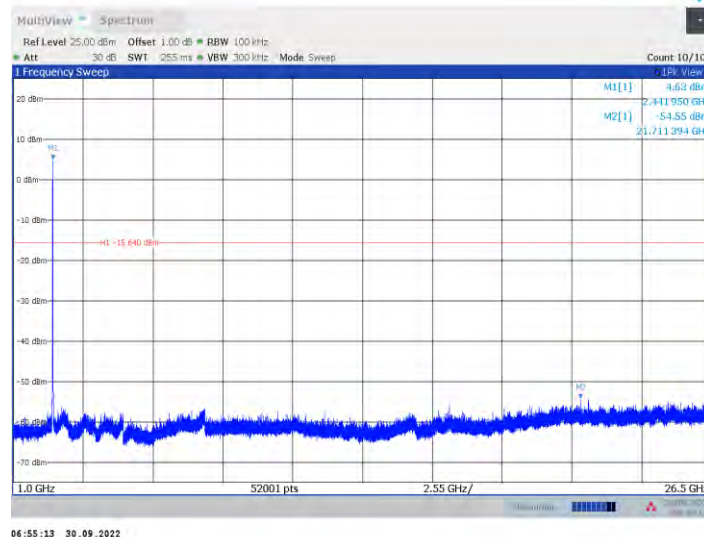
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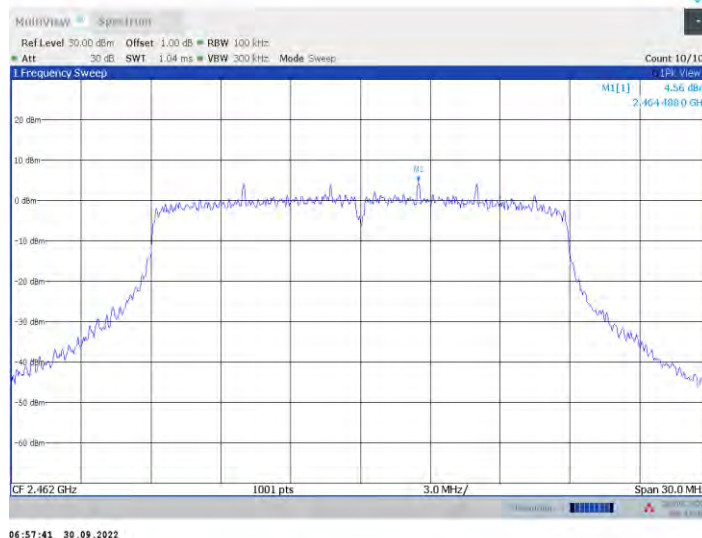
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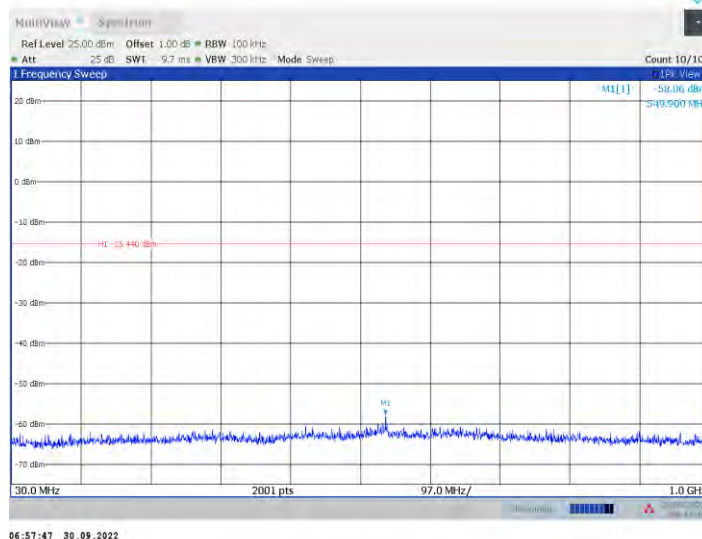
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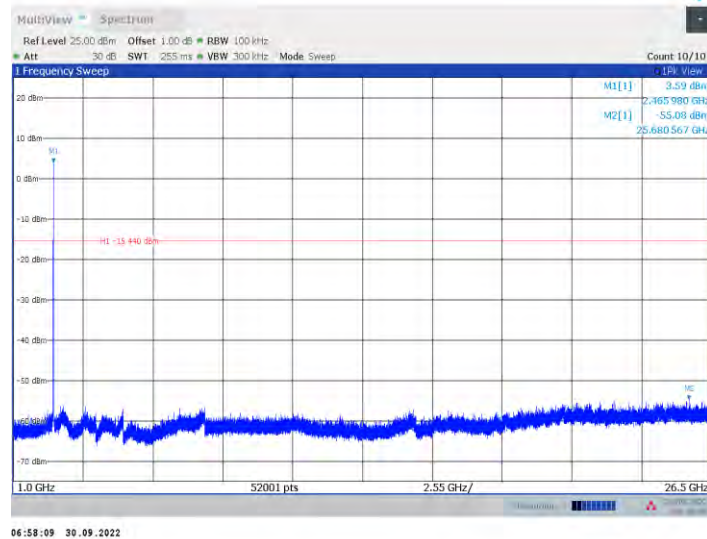
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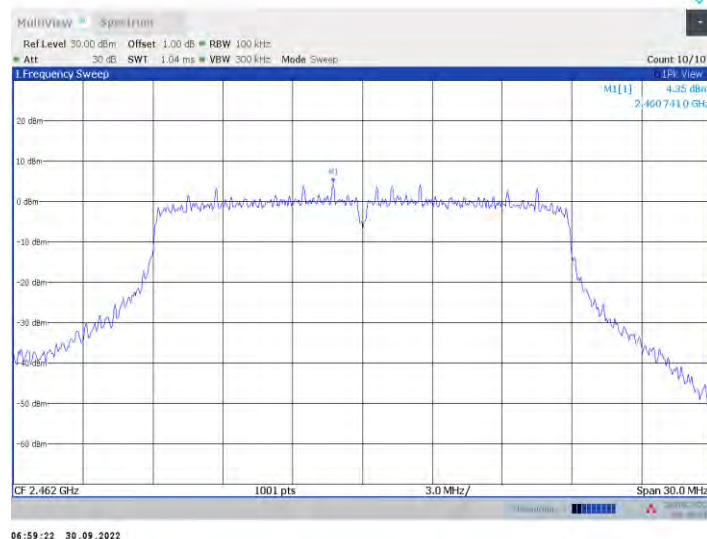
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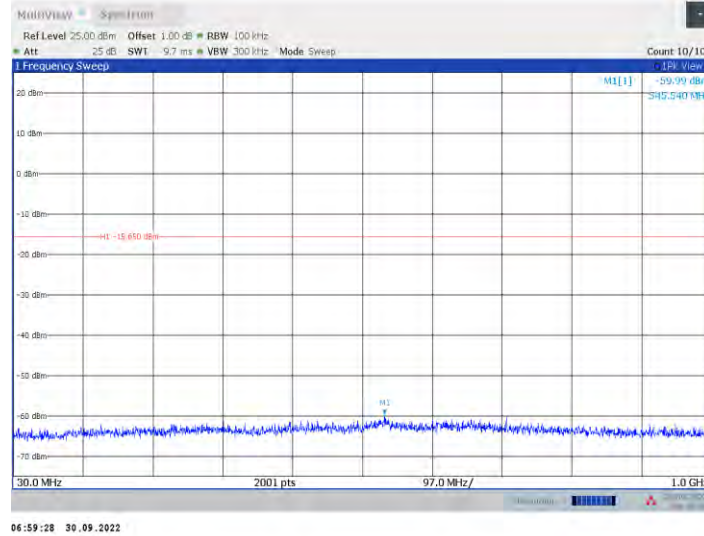
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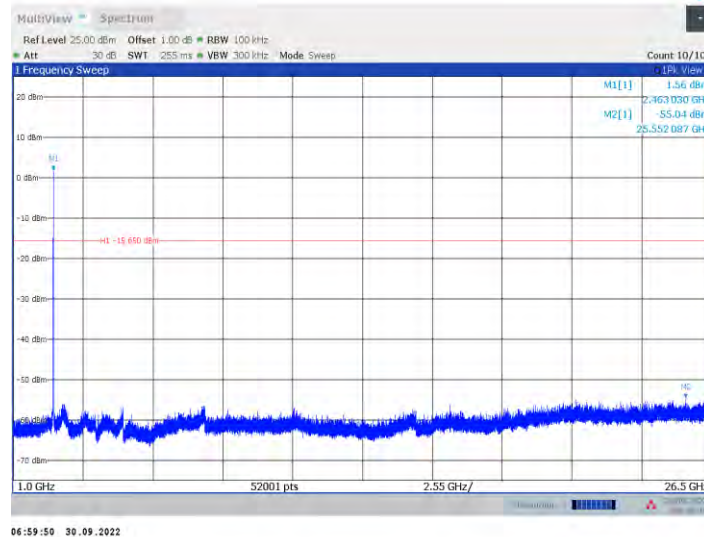
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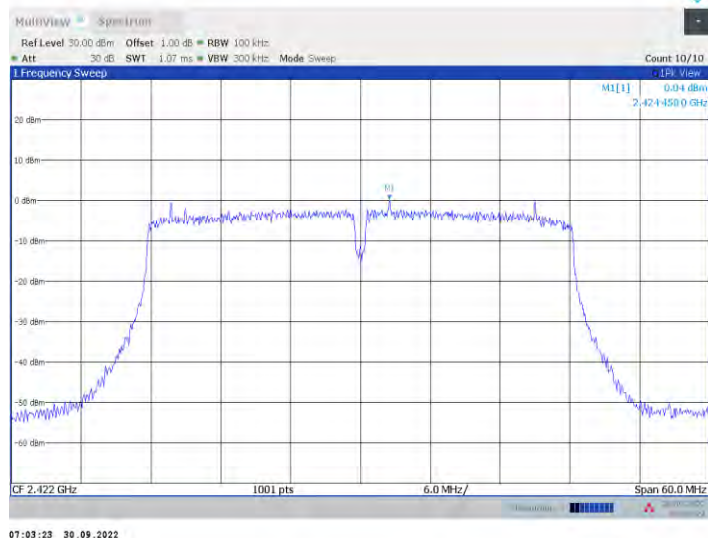
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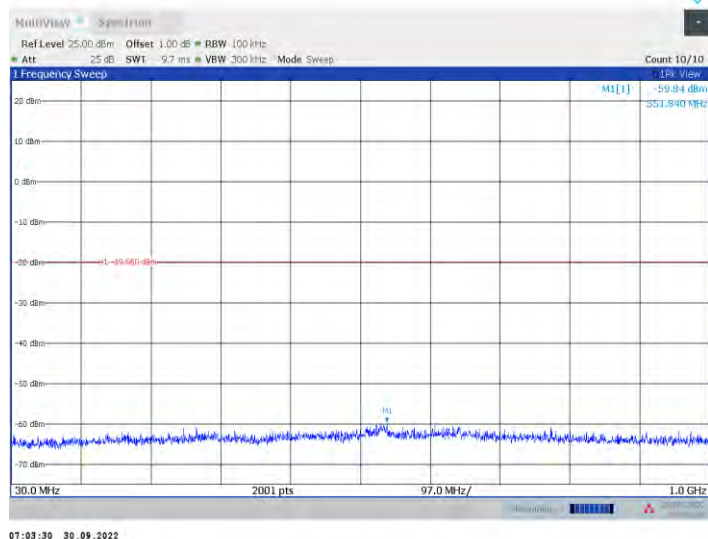
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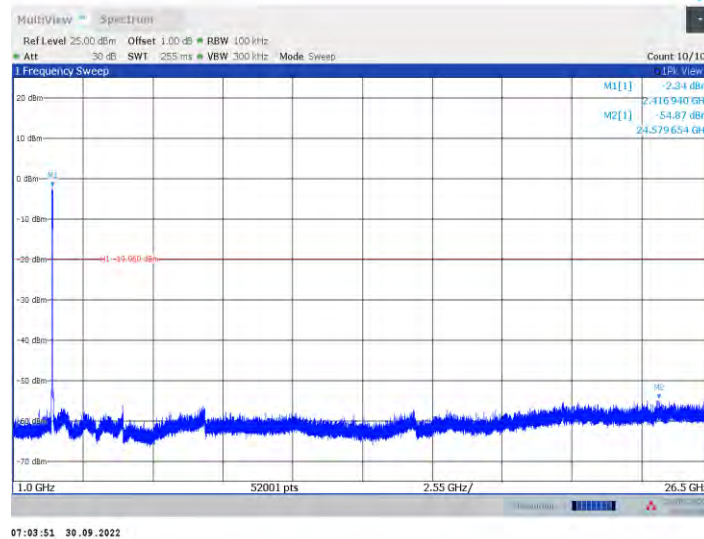
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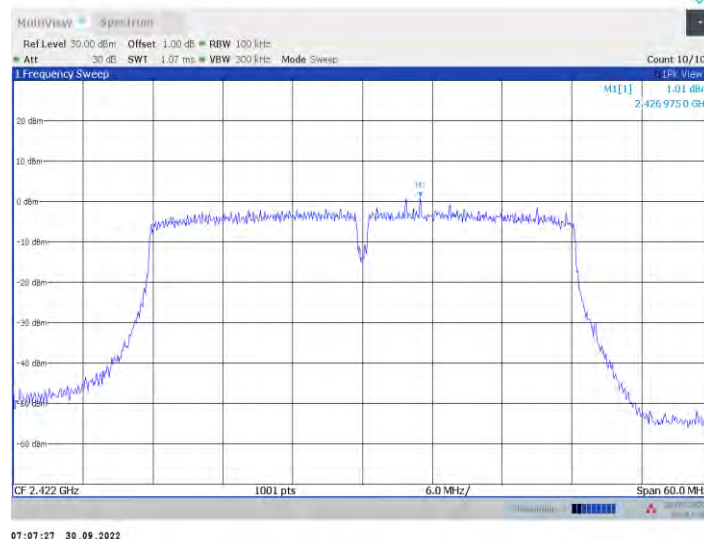
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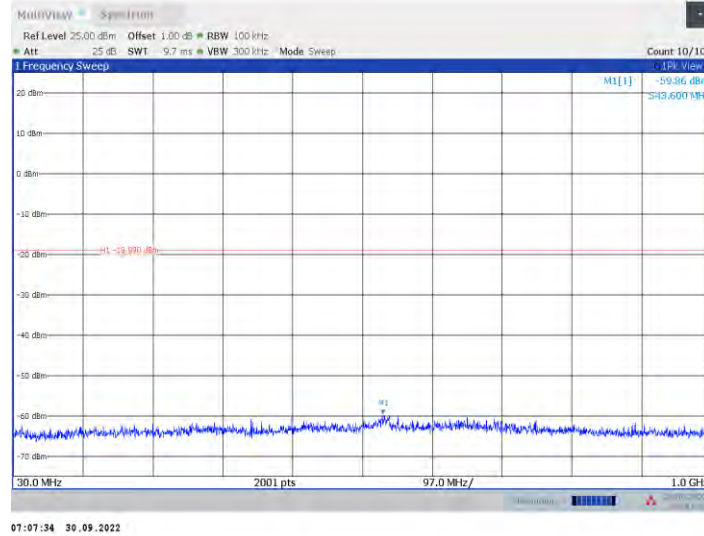
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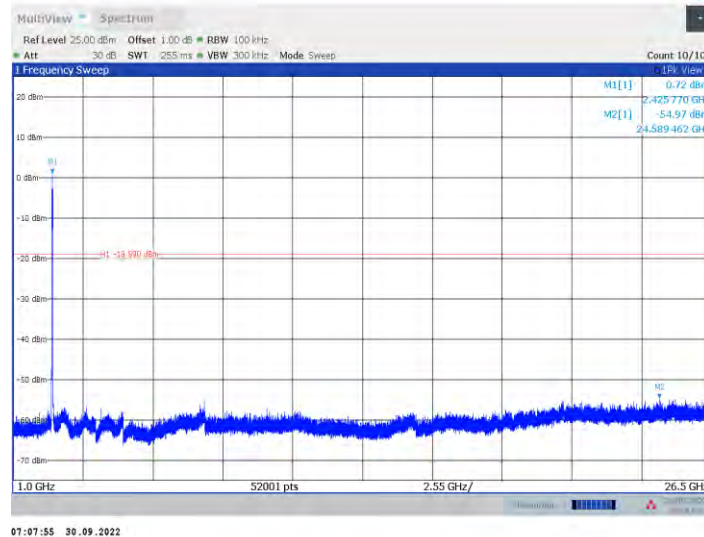
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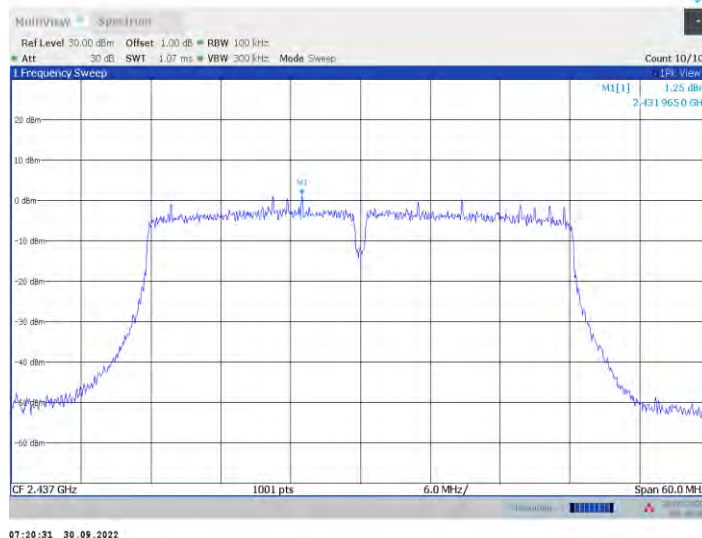
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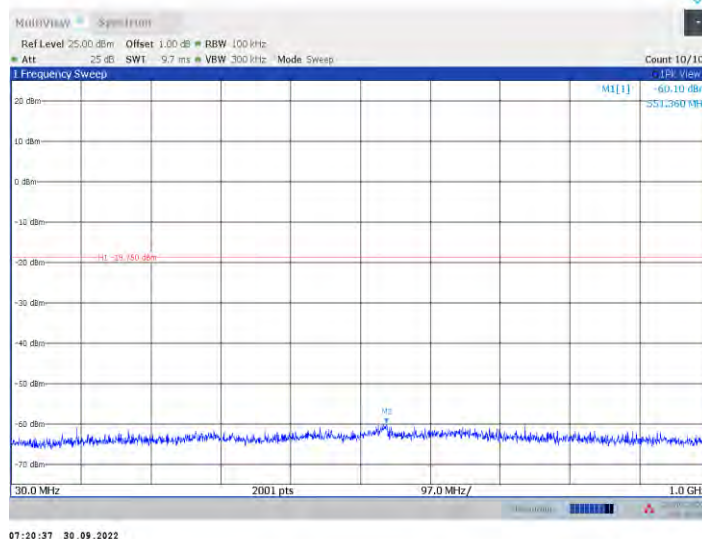
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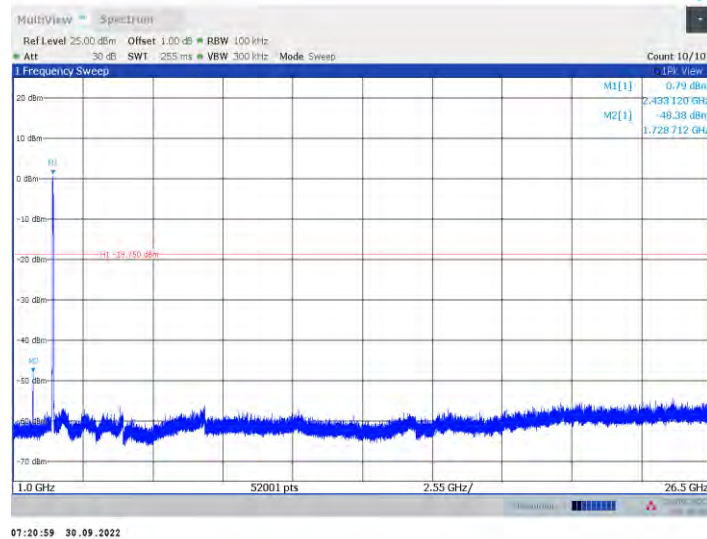
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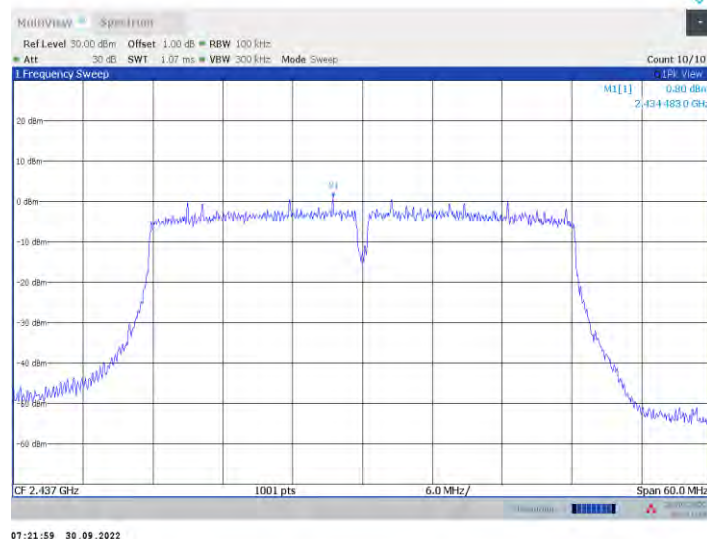
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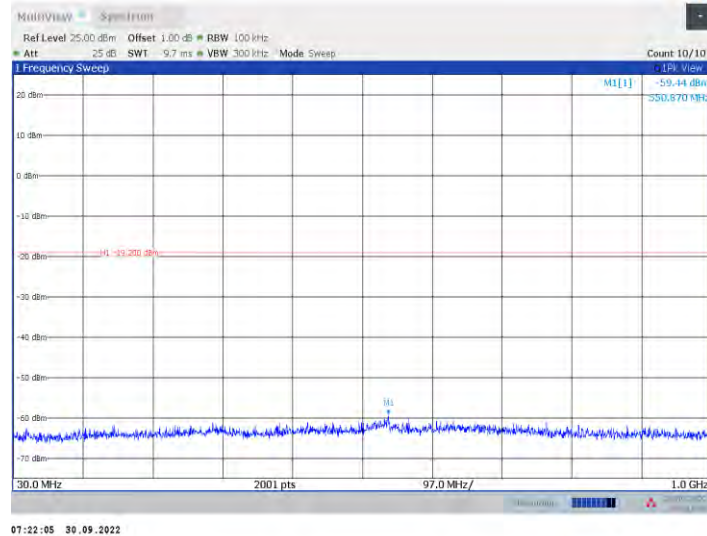
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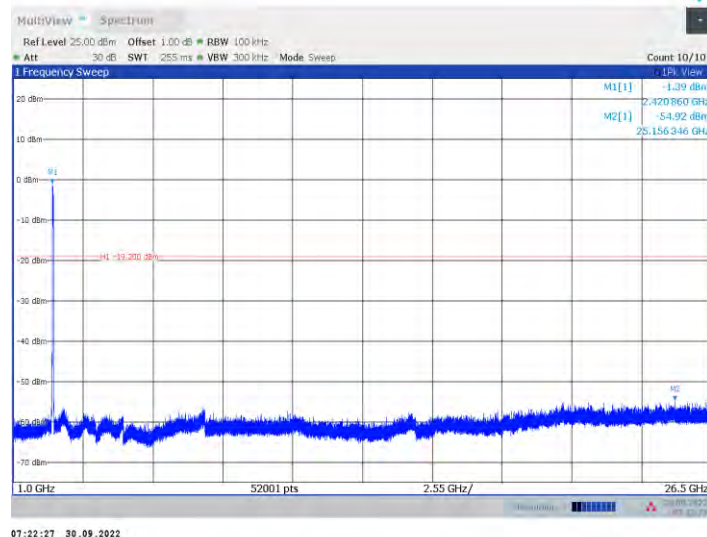
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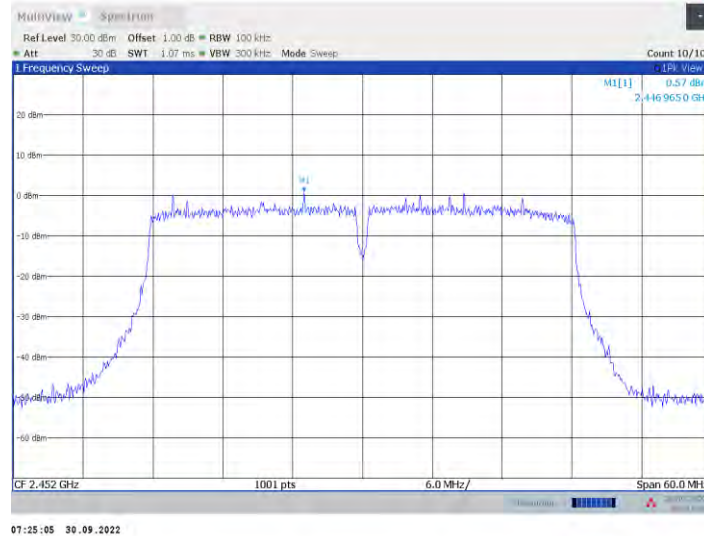
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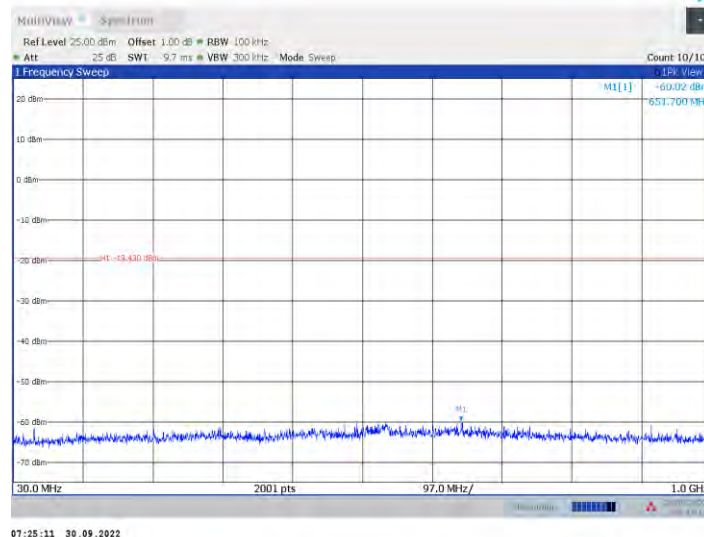
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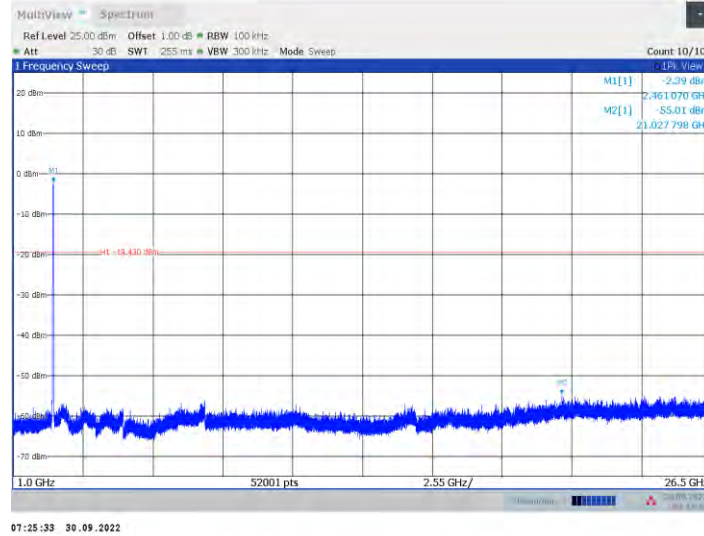
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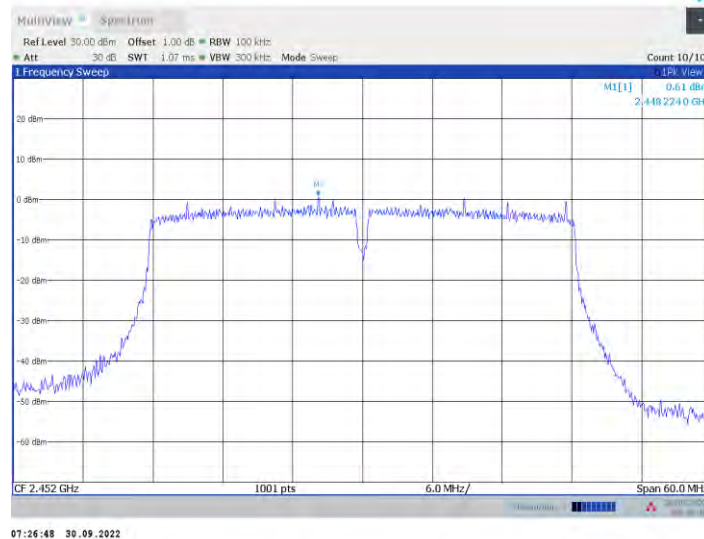
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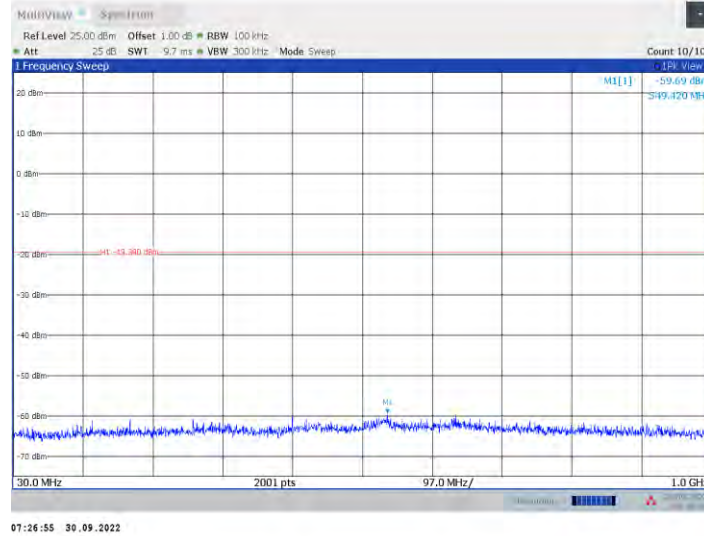
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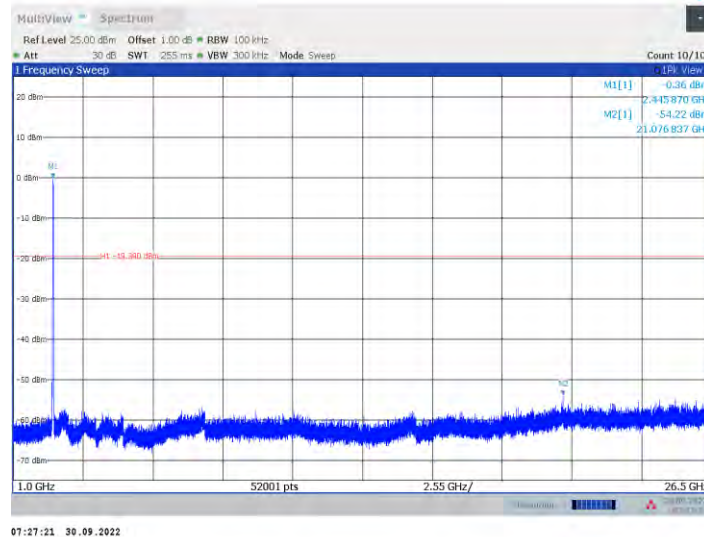
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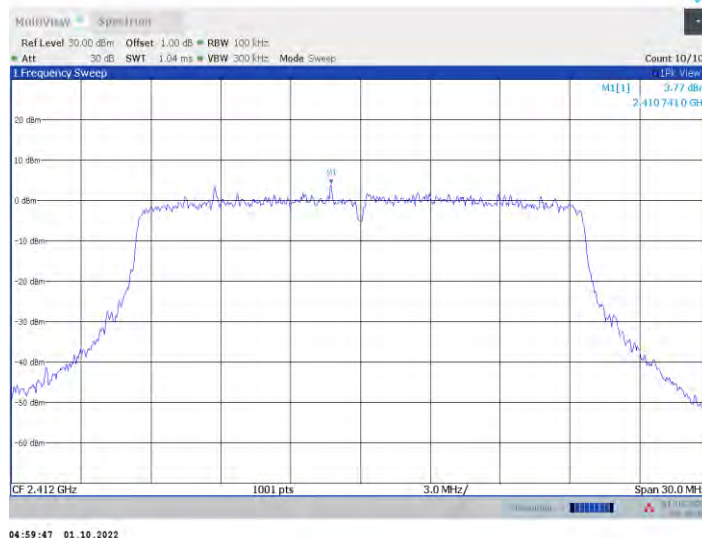
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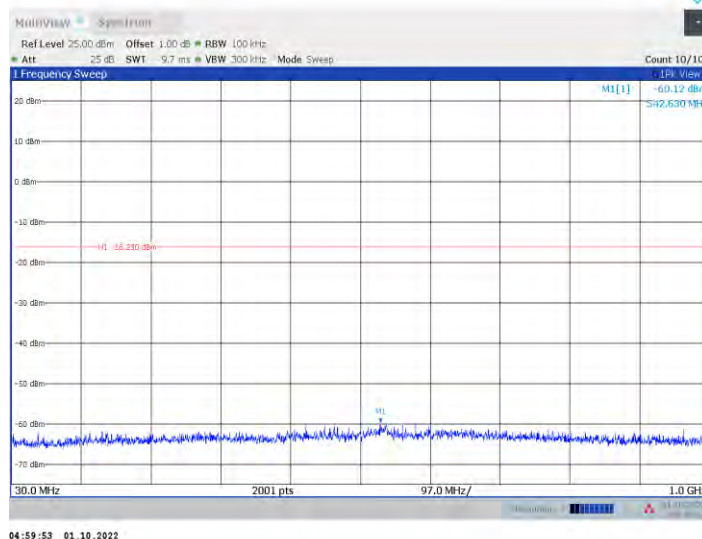
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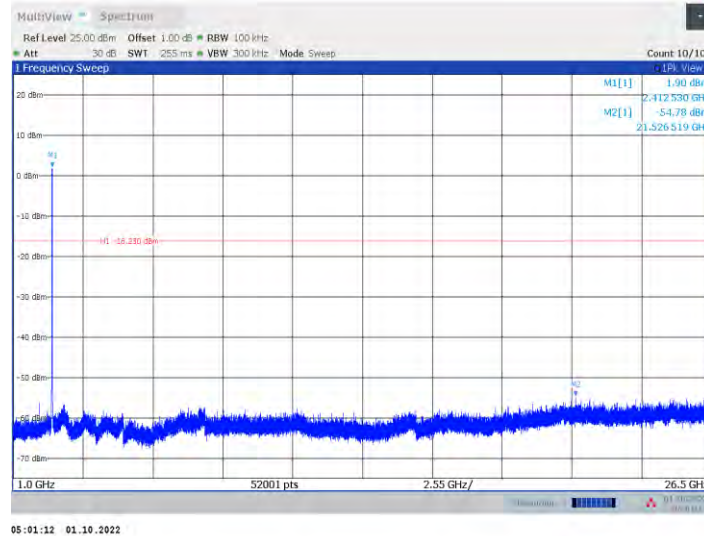
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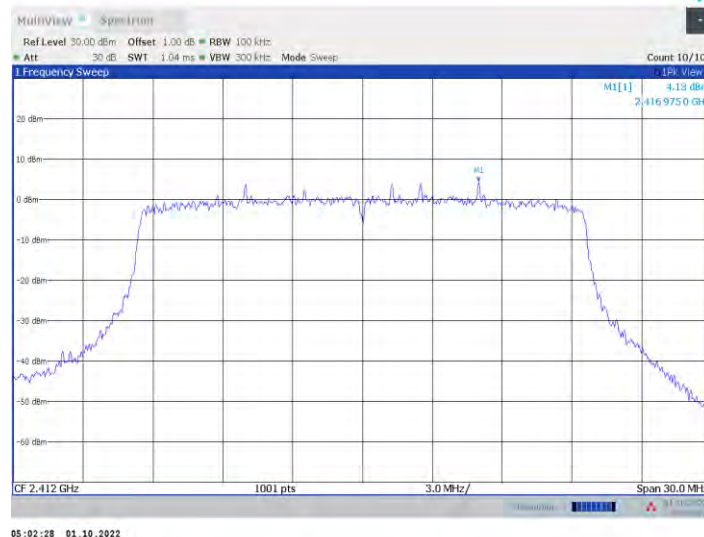
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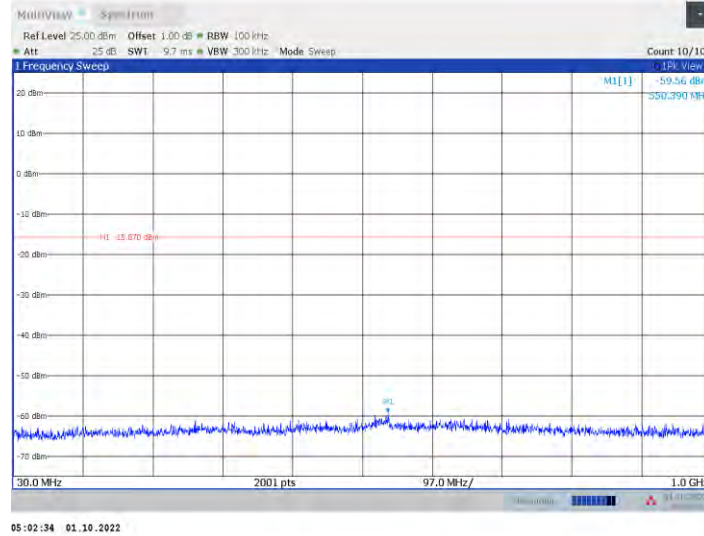
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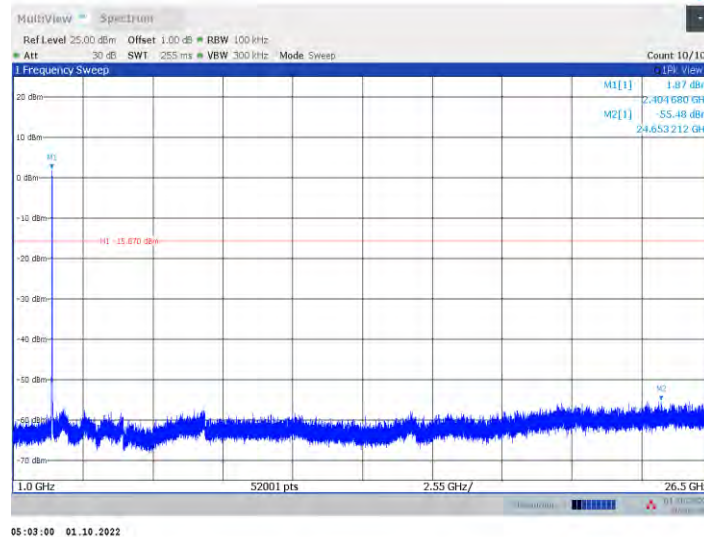
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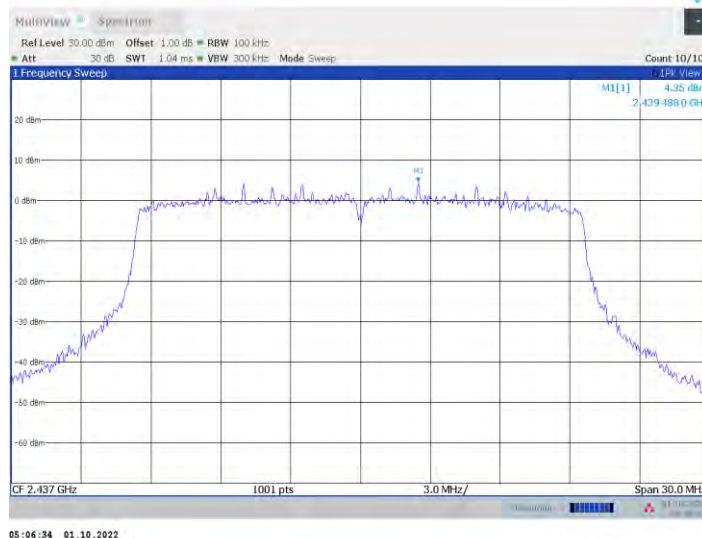
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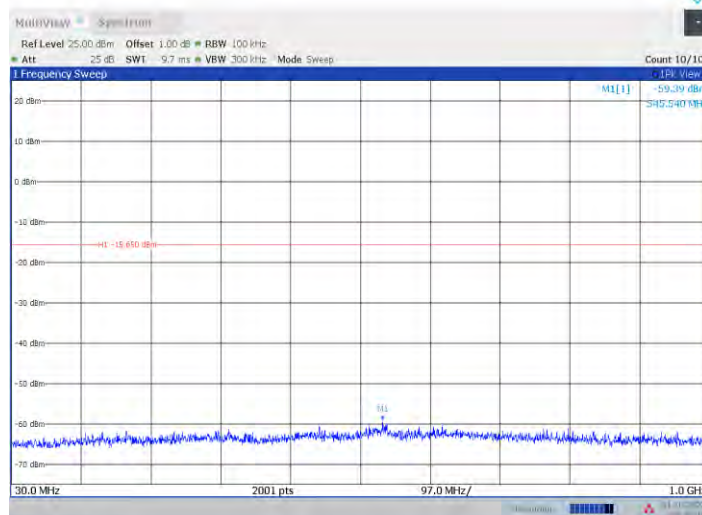
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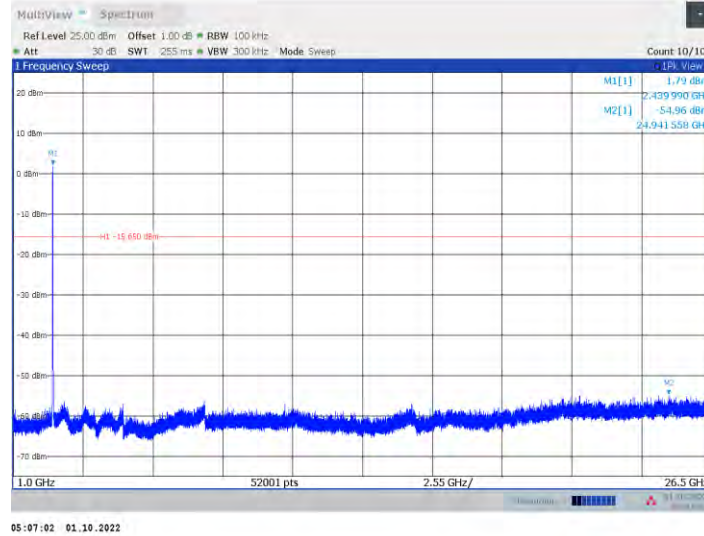
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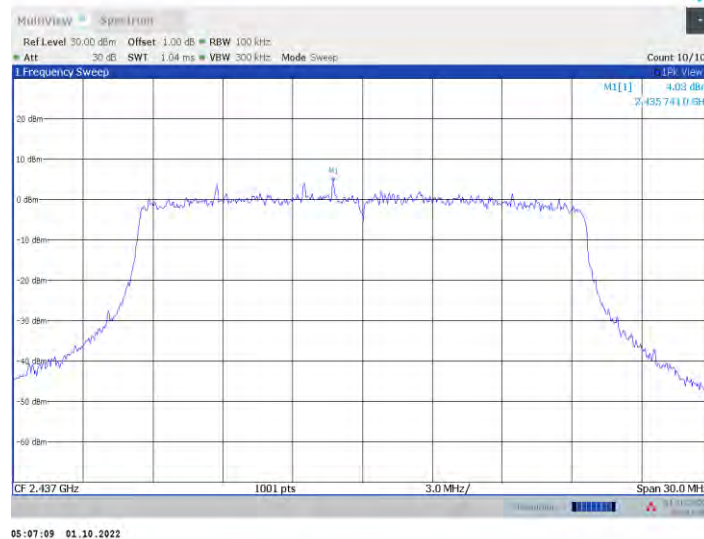
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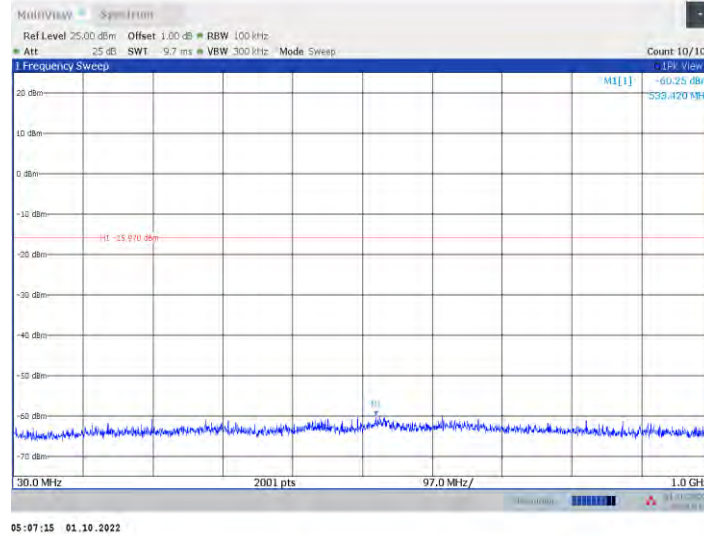
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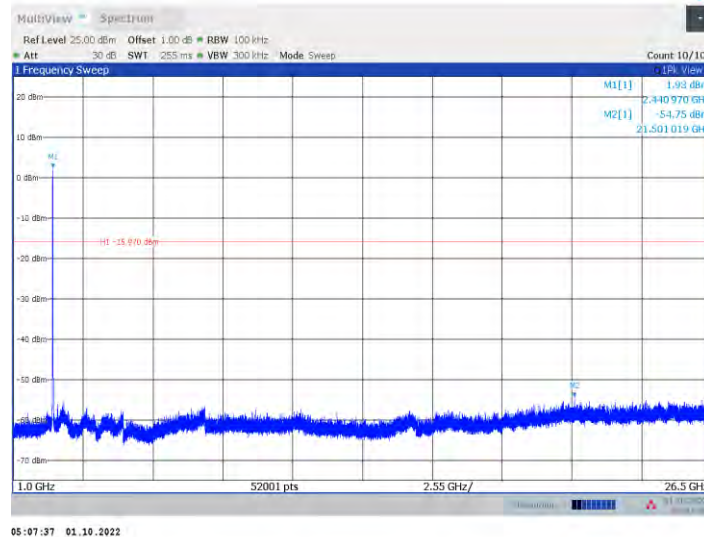
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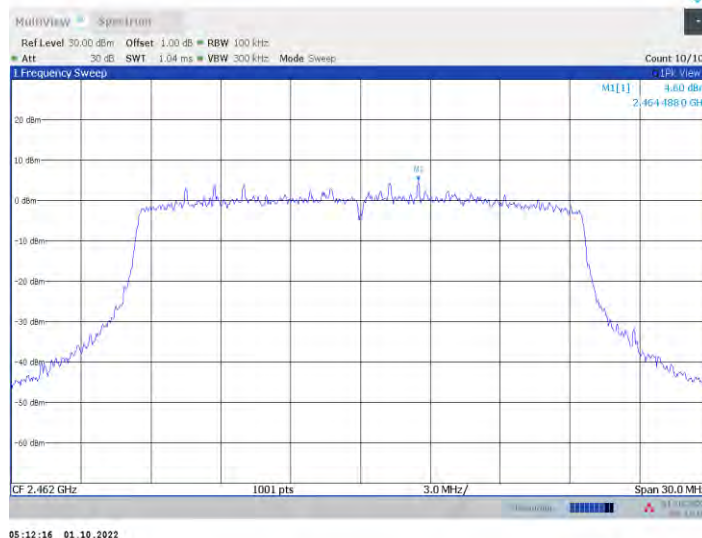
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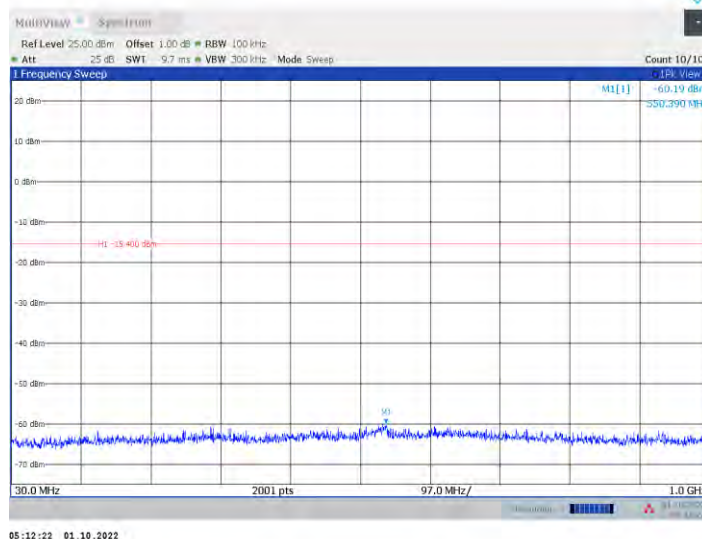
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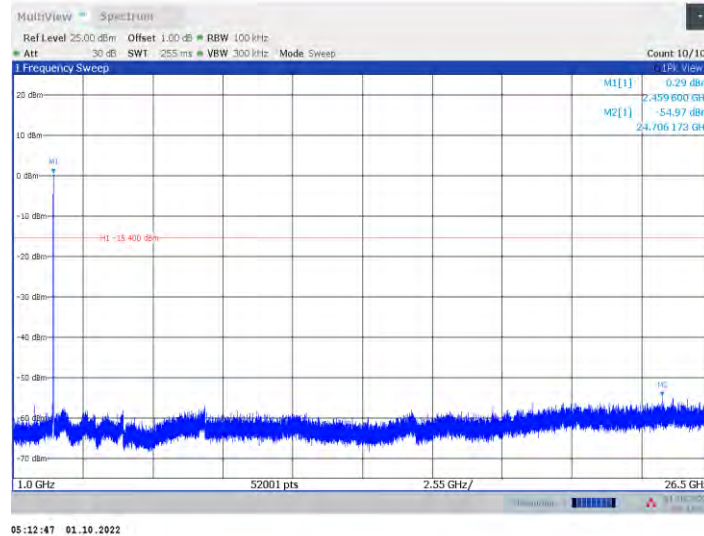
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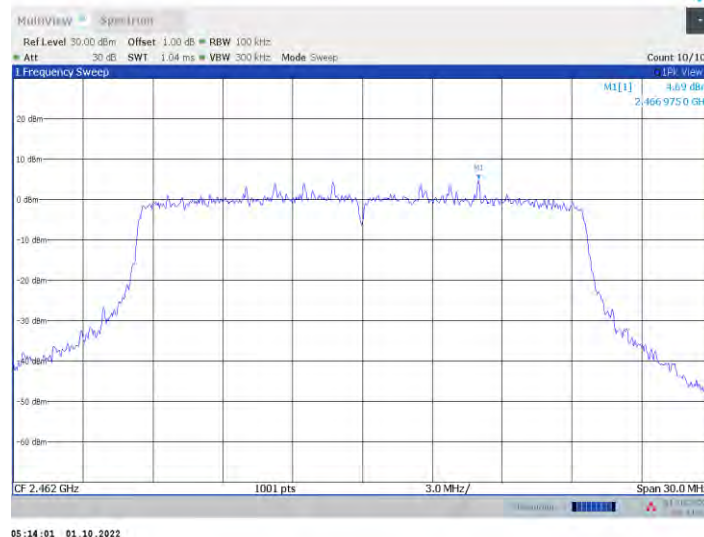
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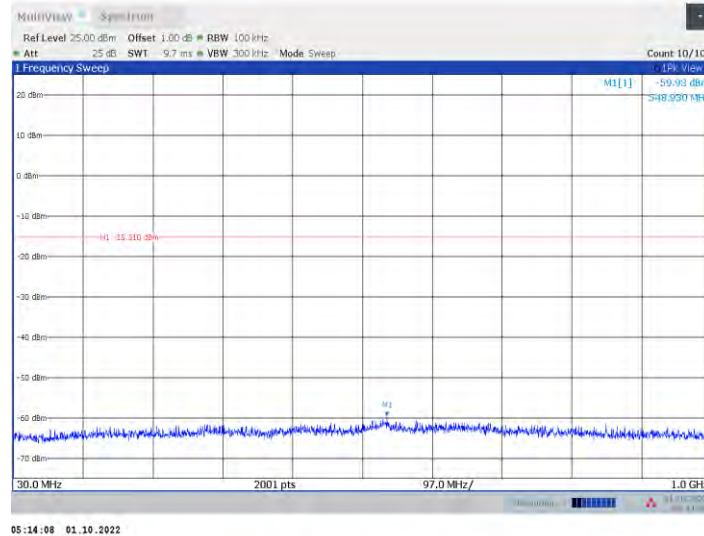
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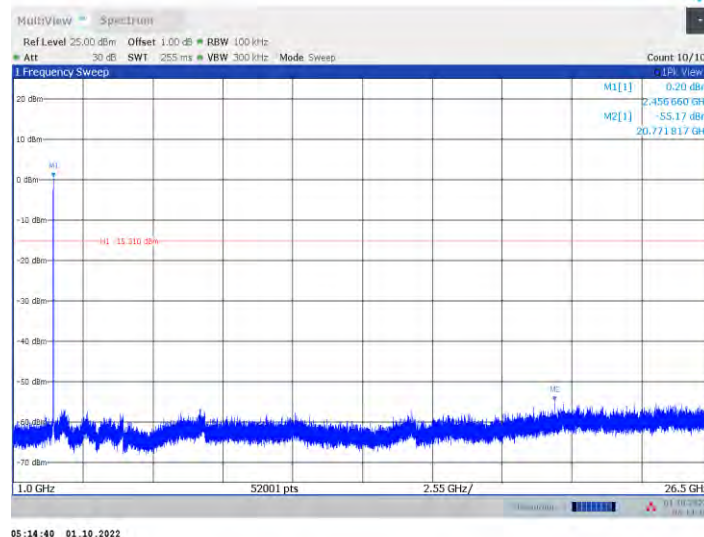
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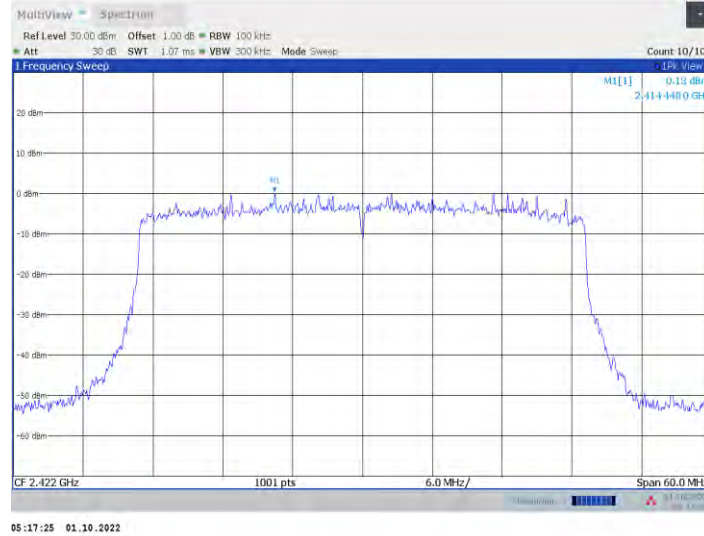
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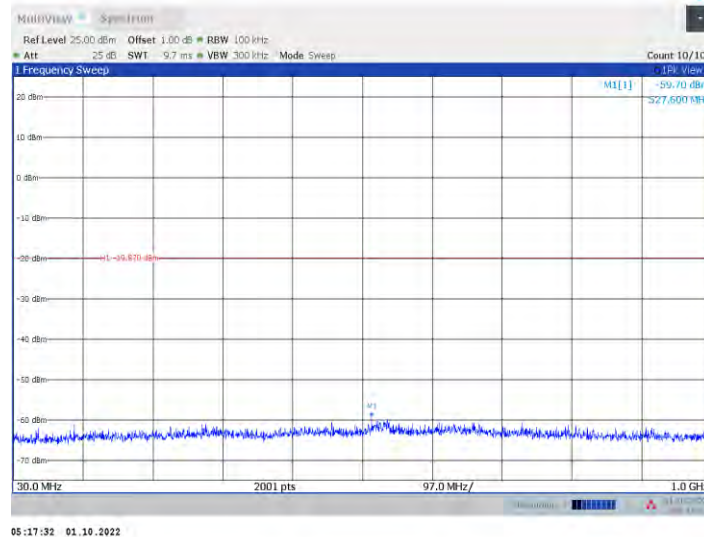
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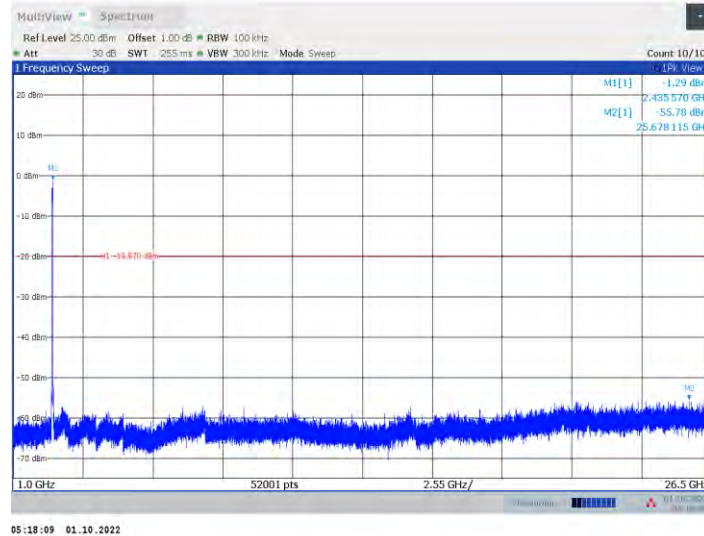
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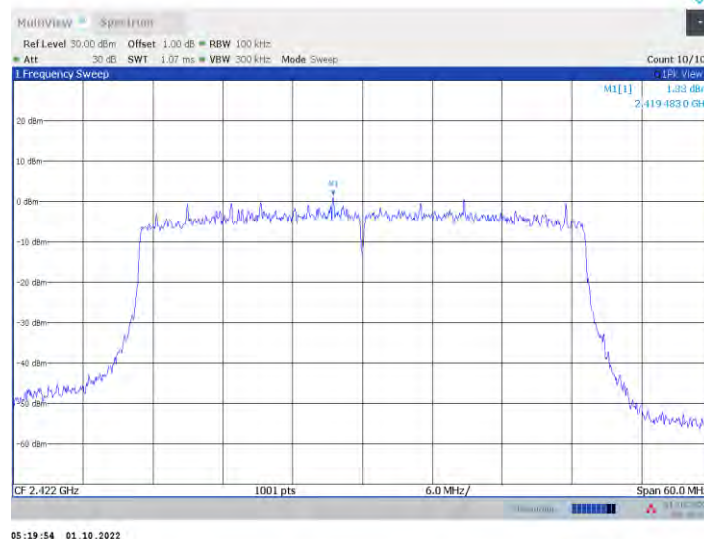
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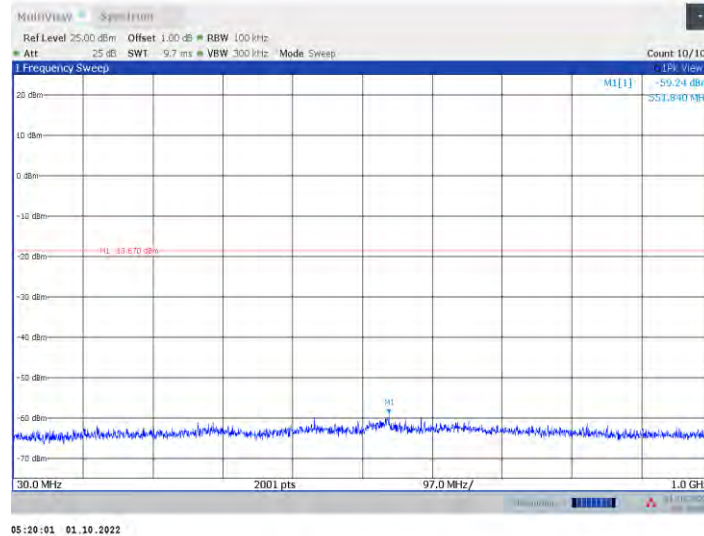
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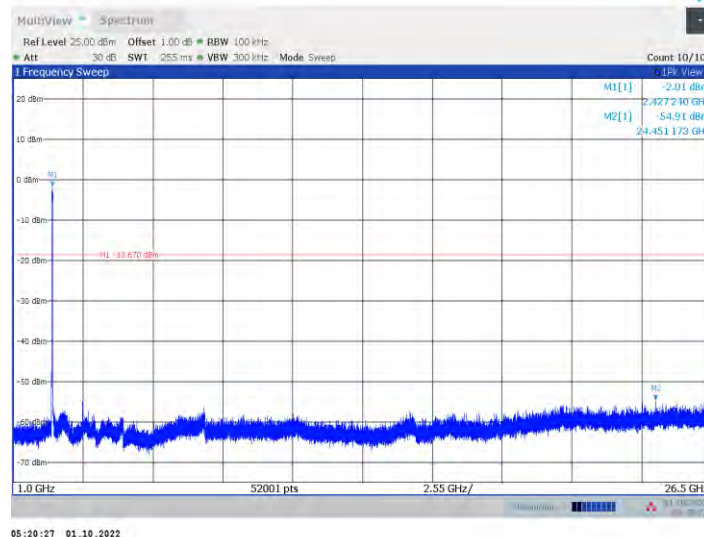
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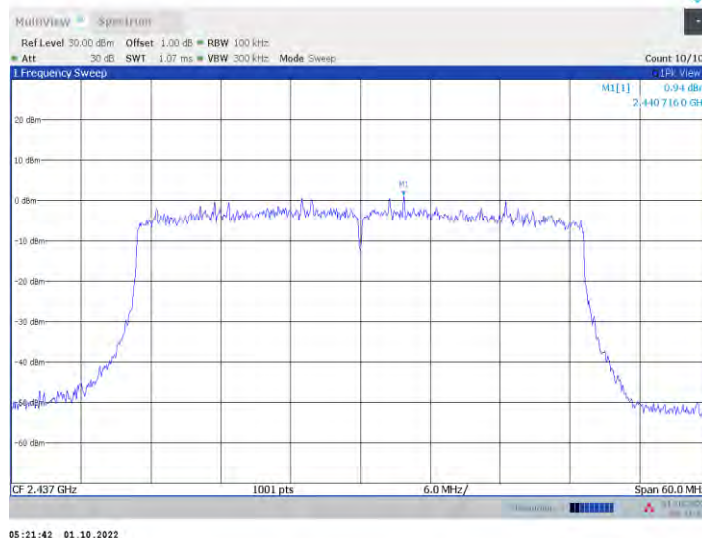
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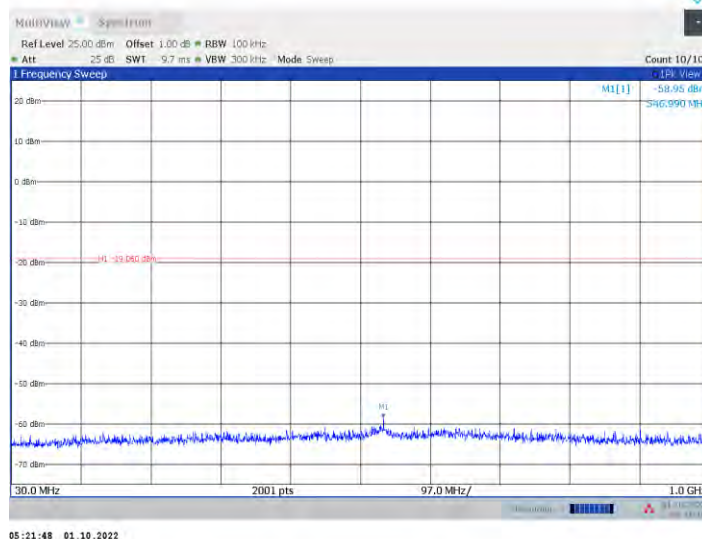
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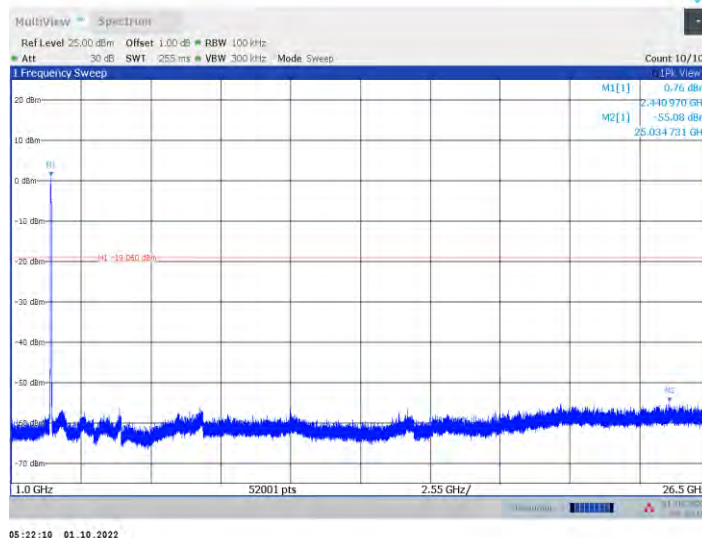
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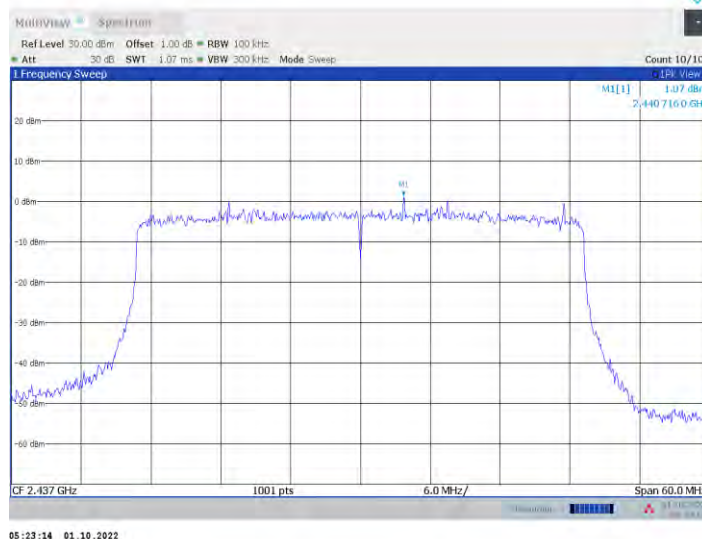
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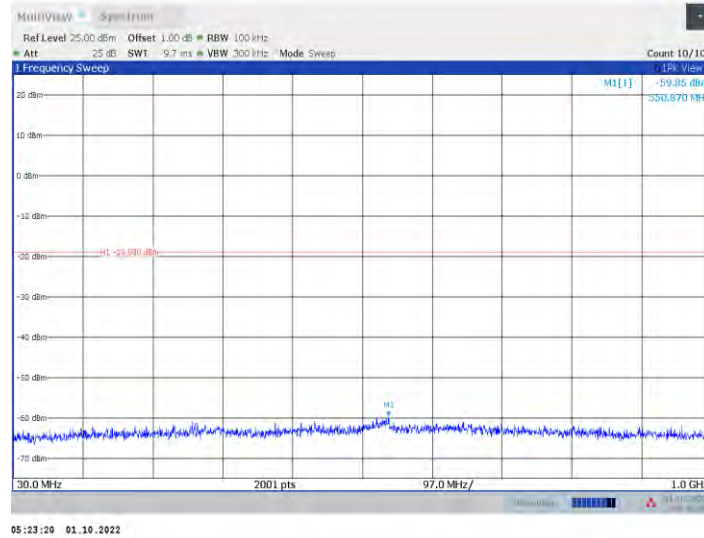
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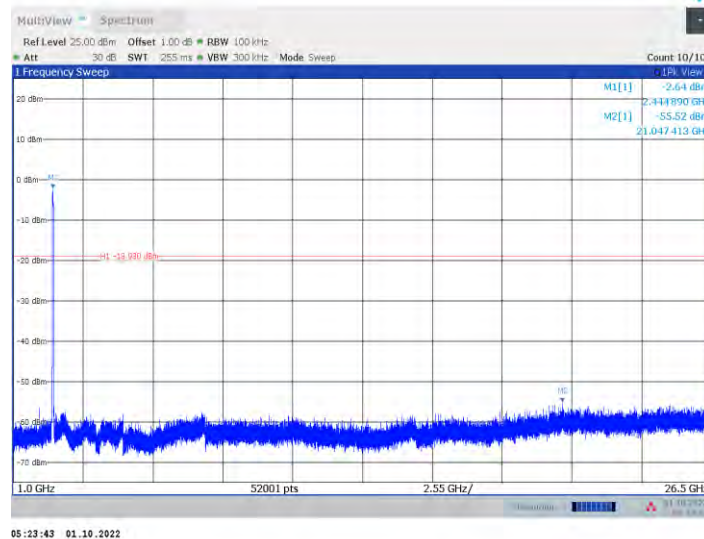
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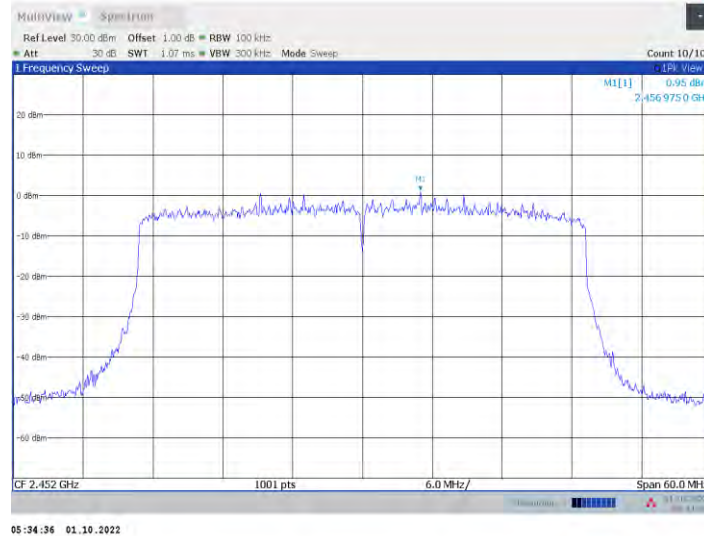
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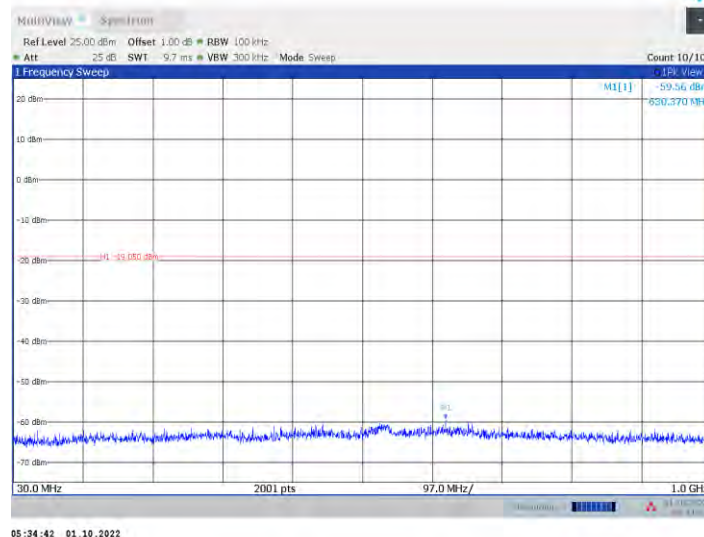
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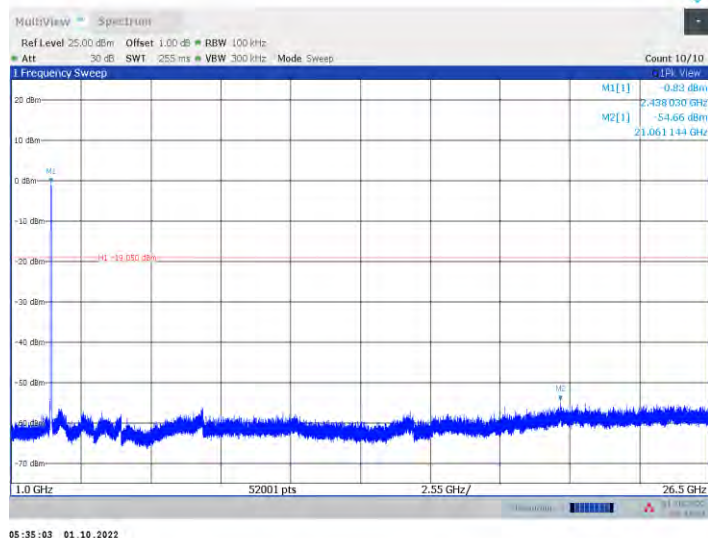
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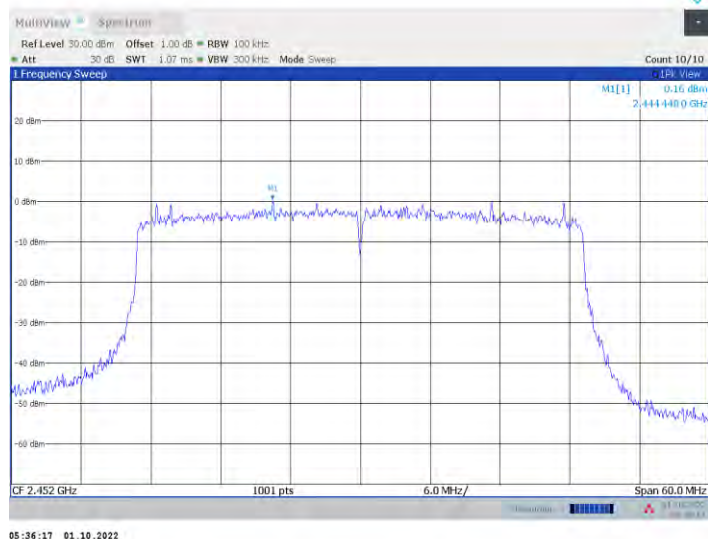
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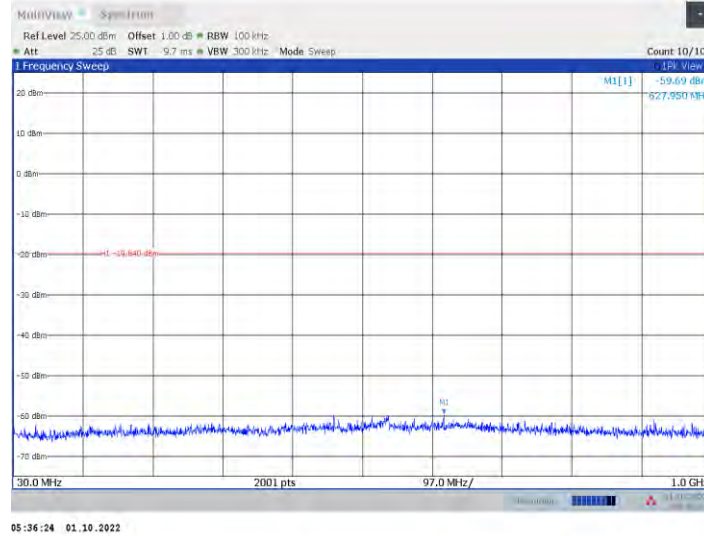
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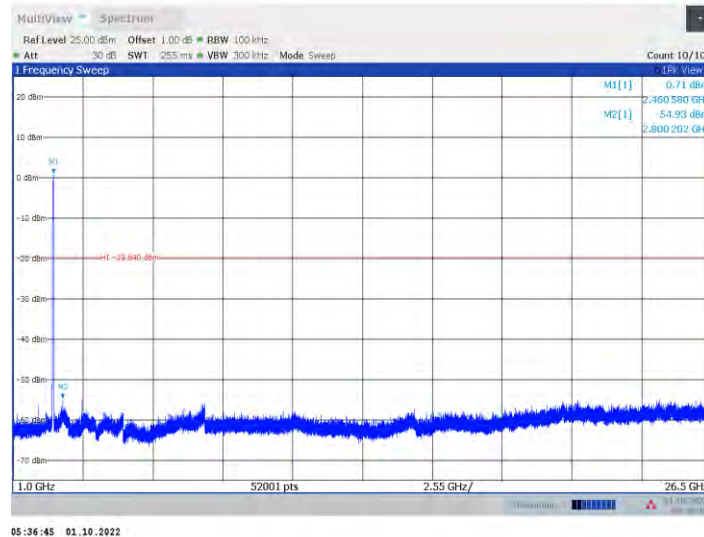
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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11b-CDD	Ant1	2412	0.64	0.66	96.97
	Ant2	2412	0.64	0.66	96.97
11g-CDD	Ant1	2412	1.43	1.45	98.62
	Ant2	2412	1.43	1.45	98.62
11n20MIMO	Ant1	2412	5.43	5.45	99.63
	Ant2	2412	5.43	5.45	99.63
11n40MIMO	Ant1	2422	5.43	5.45	99.63
	Ant2	2422	5.43	5.45	99.63
11ax20MIMO	Ant1	2412	5.45	5.47	99.63
	Ant2	2412	5.45	5.47	99.63
11ax40MIMO	Ant1	2422	5.45	5.47	99.63
	Ant2	2422	5.45	5.47	99.63

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11ax20MIMO	Ant1	2412	26Tone	RU0	5.07	5.11	99.22
			52Tone	RU37	5.06	5.10	99.22
			106Tone	RU53	4.75	4.79	99.16
	Ant2	2412	26Tone	RU0	5.07	5.11	99.22
			52Tone	RU37	5.06	5.10	99.22
			106Tone	RU53	4.75	4.79	99.16
11ax40MIMO	Ant1	2422	242Tone	RU61	4.65	4.69	99.15
	Ant2	2422	242Tone	RU61	4.65	4.69	99.15



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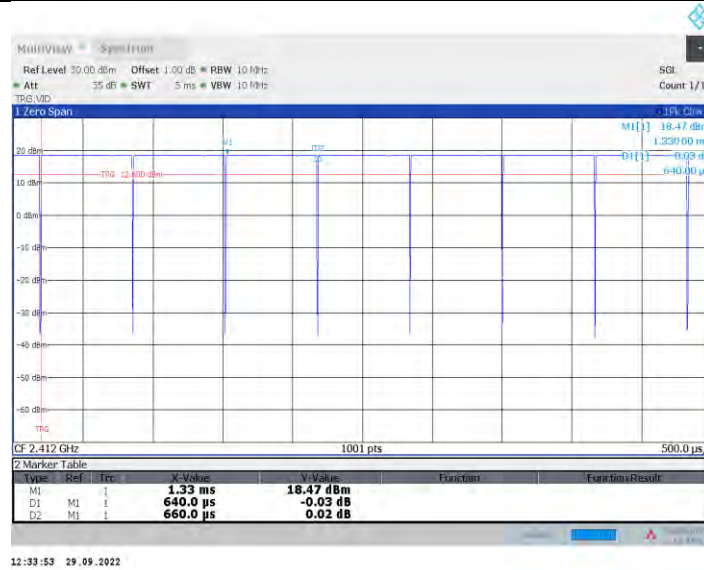
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Rev.: 01

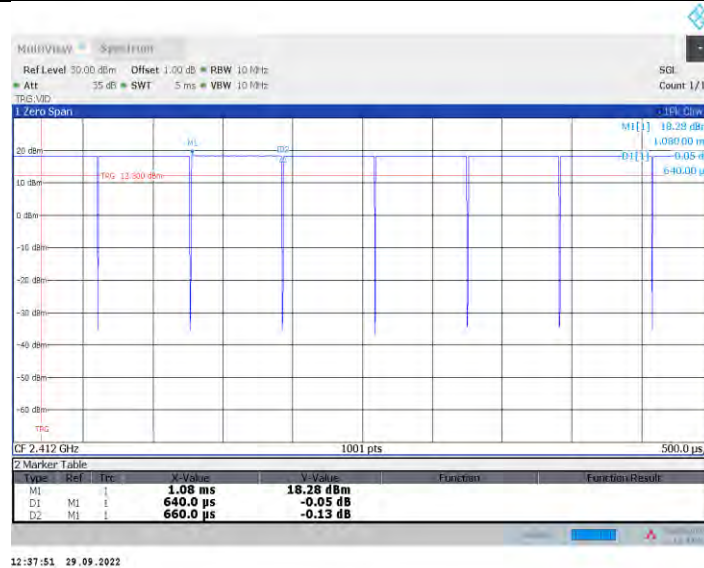
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Test Graphs

11b-CDD_Ant1_2412



11b-CDD_Ant2_2412



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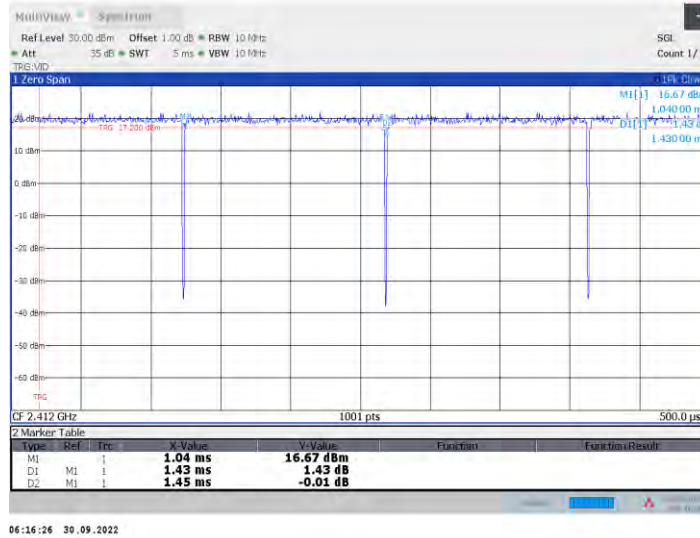
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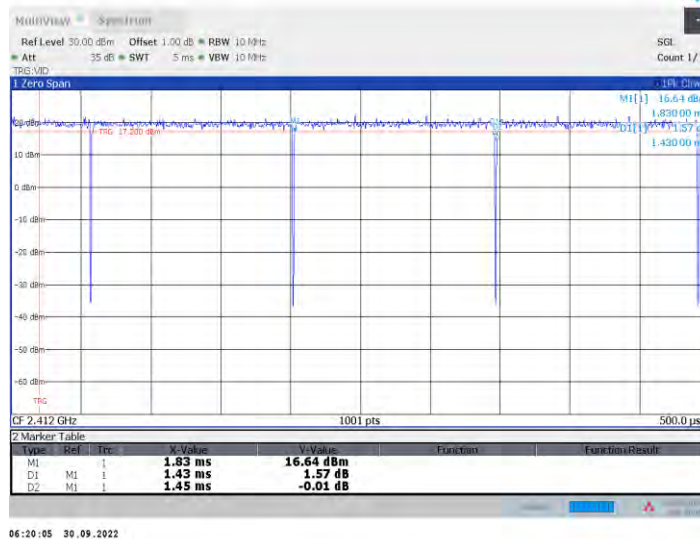
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11g-CDD_Ant1_2412



11g-CDD_Ant2_2412



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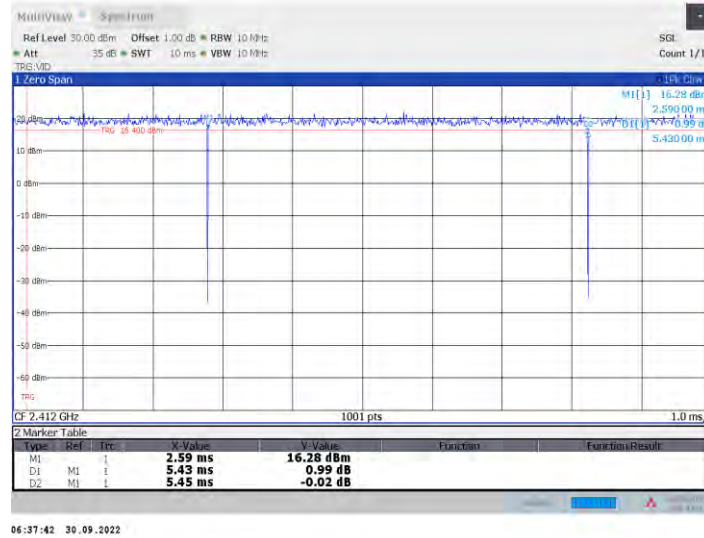
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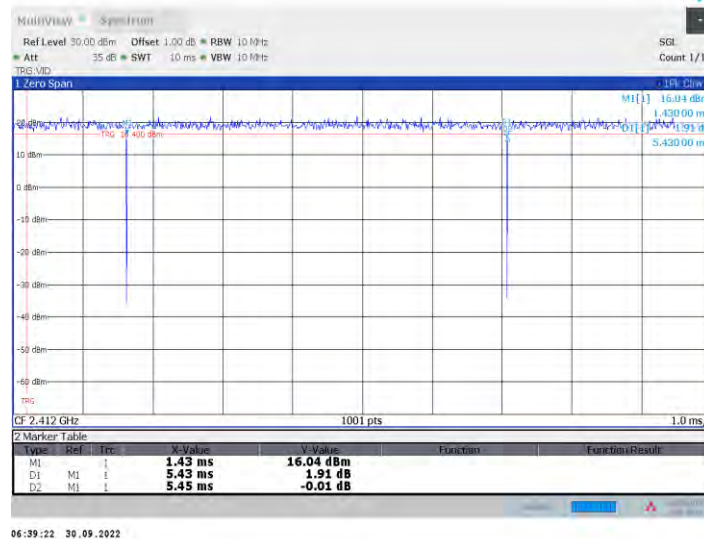
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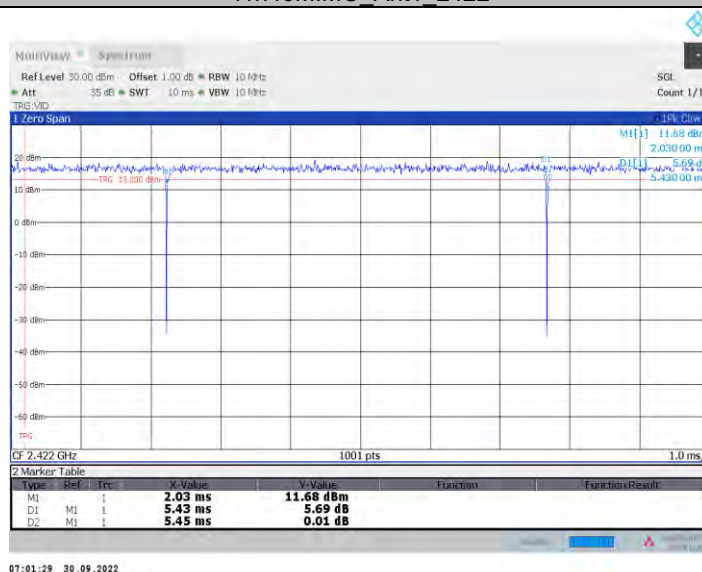
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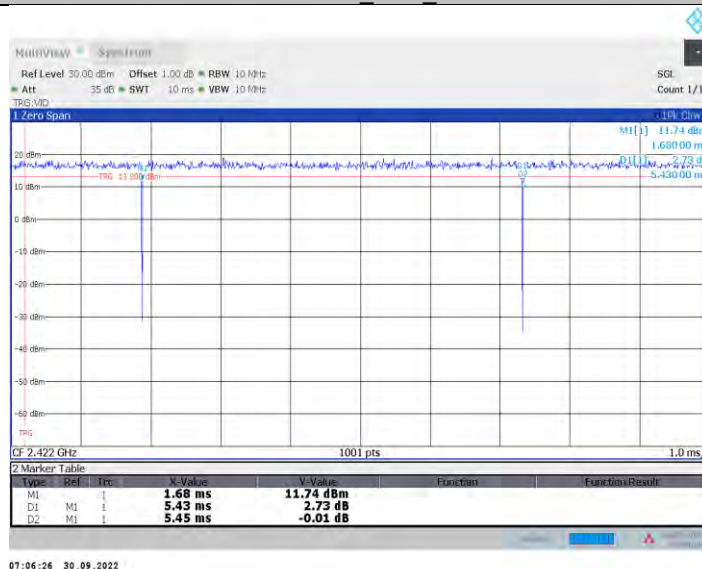
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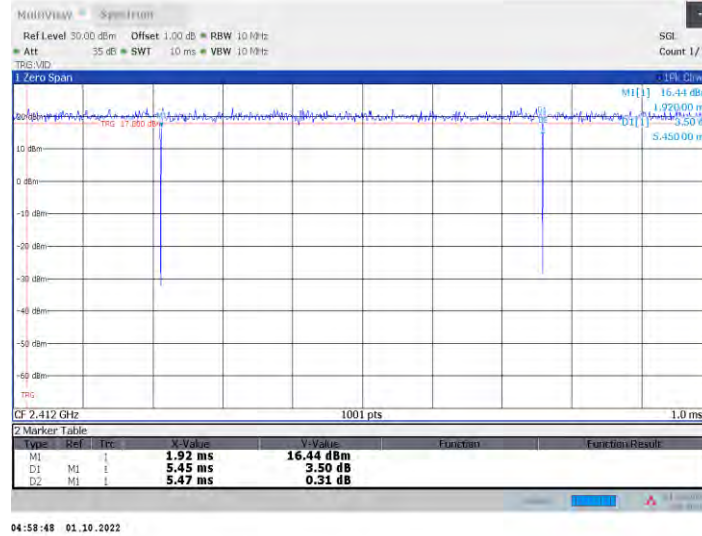
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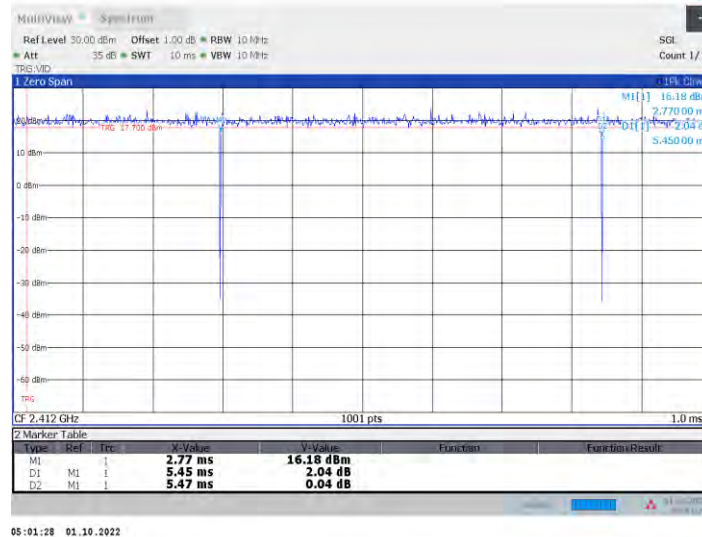
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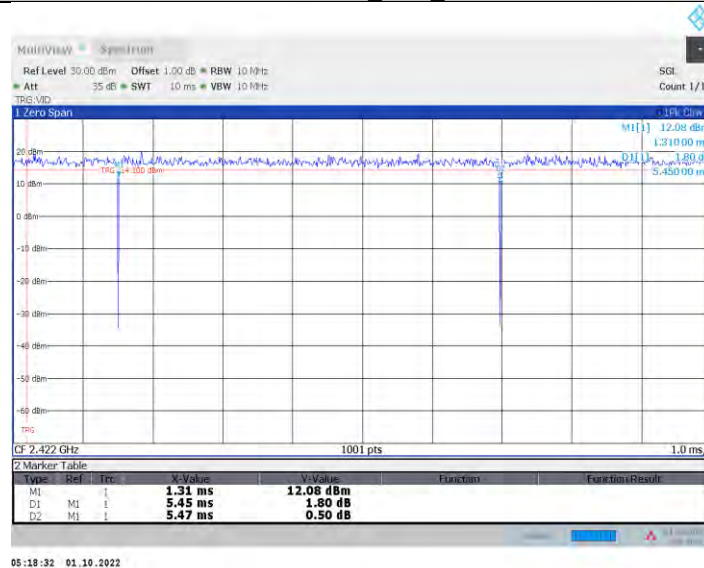
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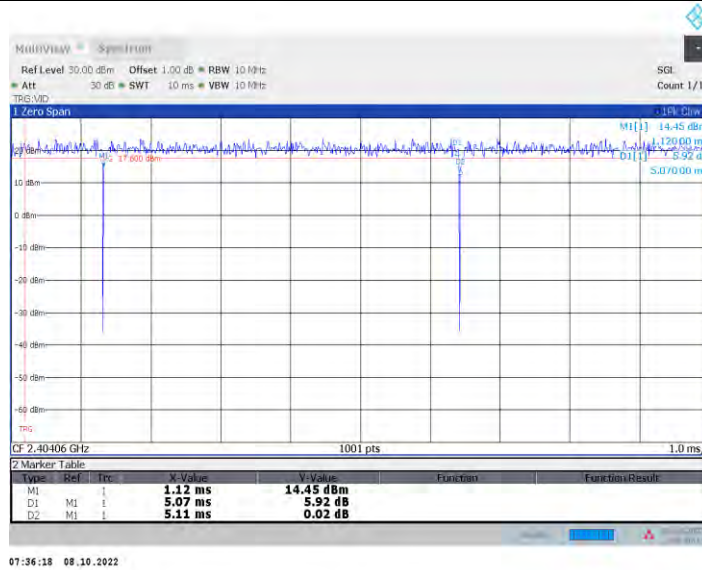
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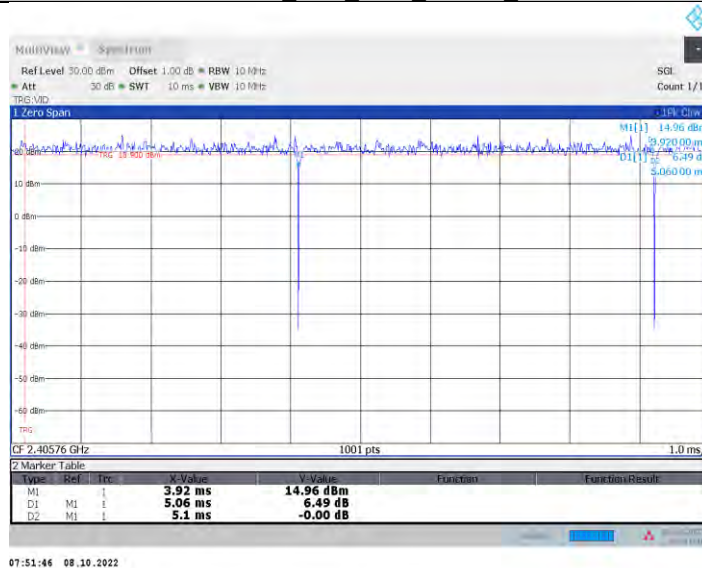
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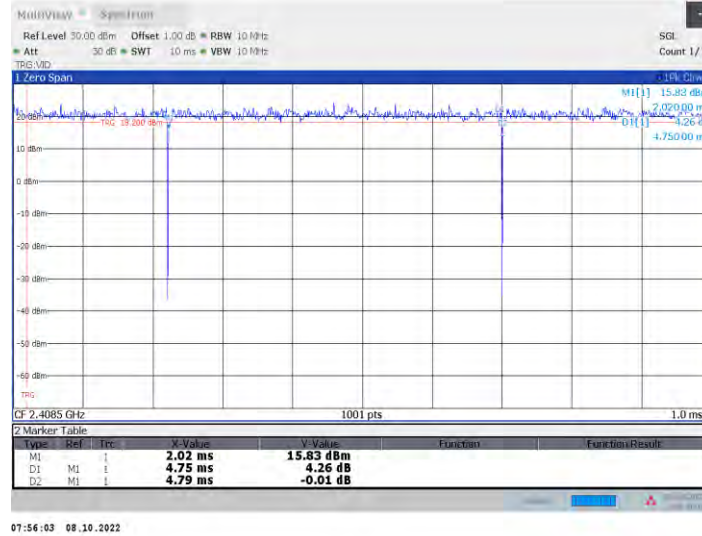
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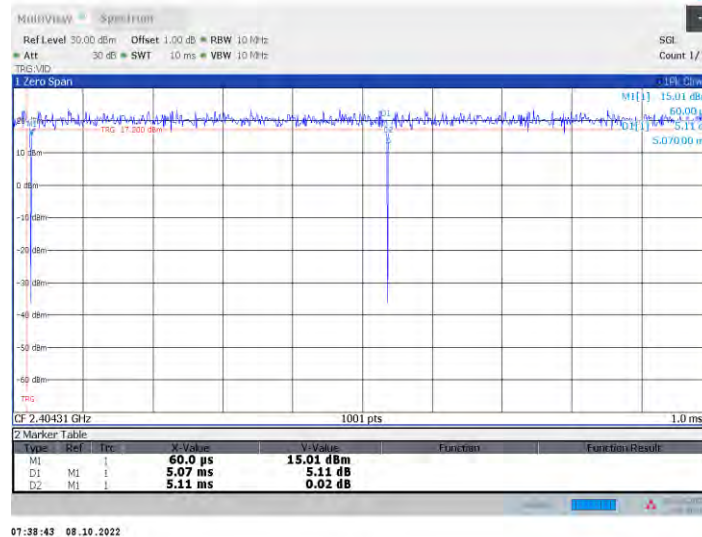
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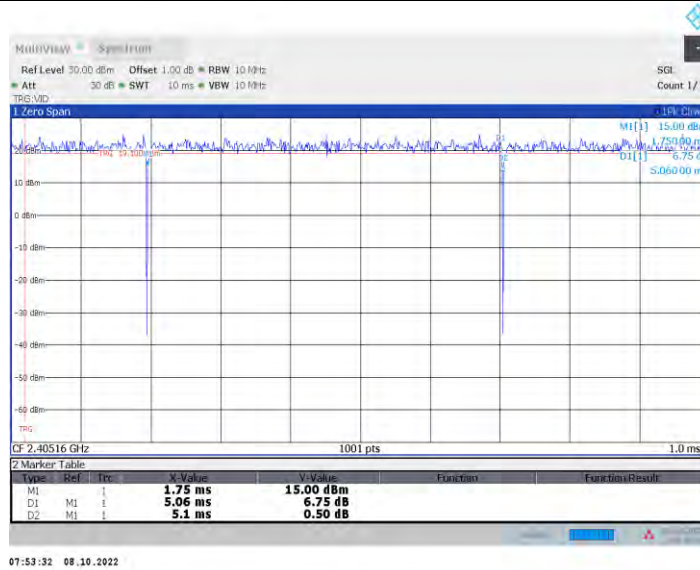
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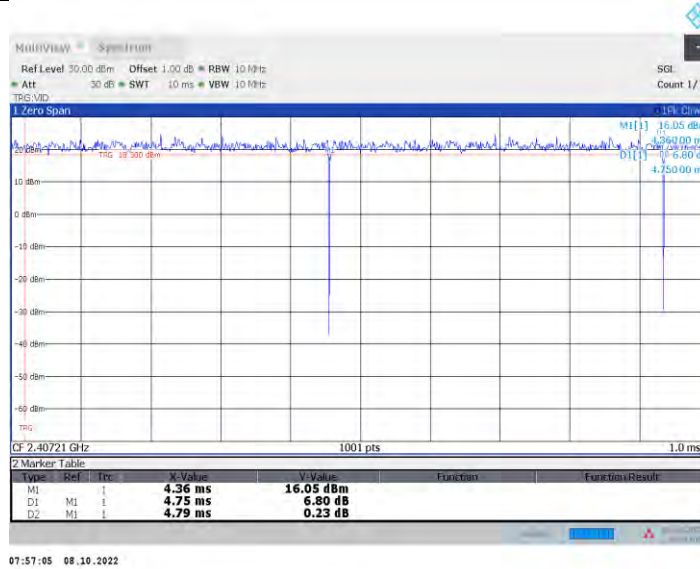
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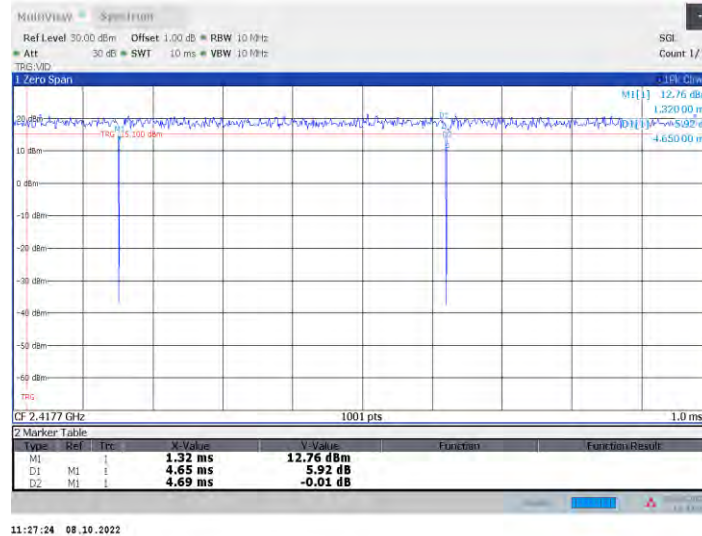
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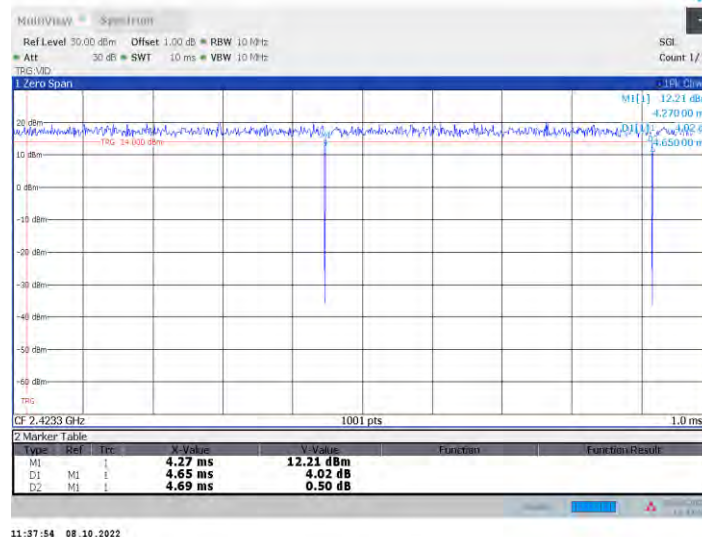
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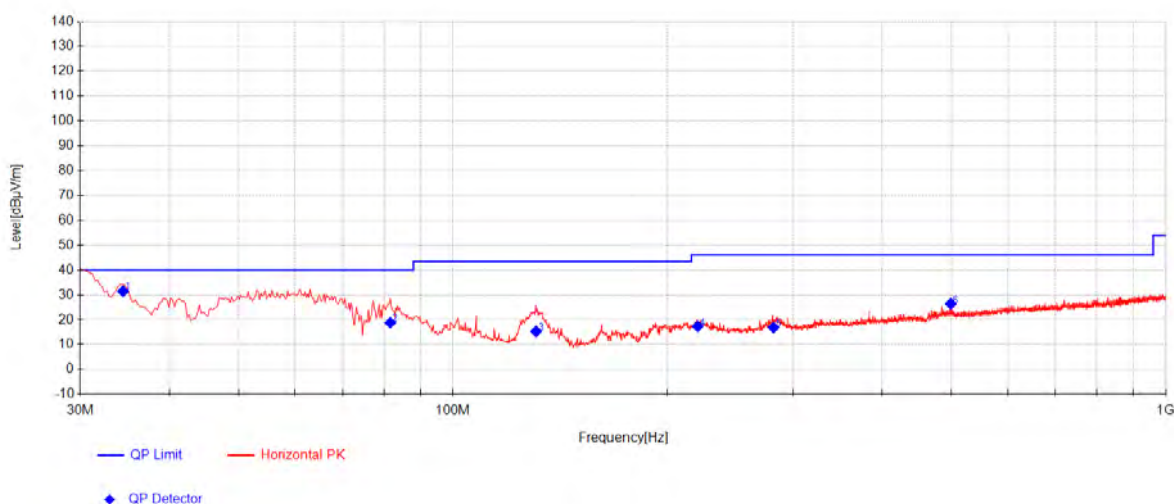
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 802.11b _ Channel 11

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	34.4428	49.19	-28.36	10.65	31.48	40.00	8.52	106	91	Horizontal
2	81.6507	39.27	-27.90	7.41	18.78	40.00	21.22	220	281	Horizontal
3	130.7424	34.27	-27.15	8.16	15.28	43.50	28.22	196	356	Horizontal
4	220.3732	32.27	-26.42	11.49	17.34	46.00	28.66	201	241	Horizontal
5	281.5486	30.85	-26.65	12.64	16.84	46.00	29.16	120	351	Horizontal
6	499.1833	34.16	-24.54	16.79	26.41	46.00	19.59	210	233	Horizontal



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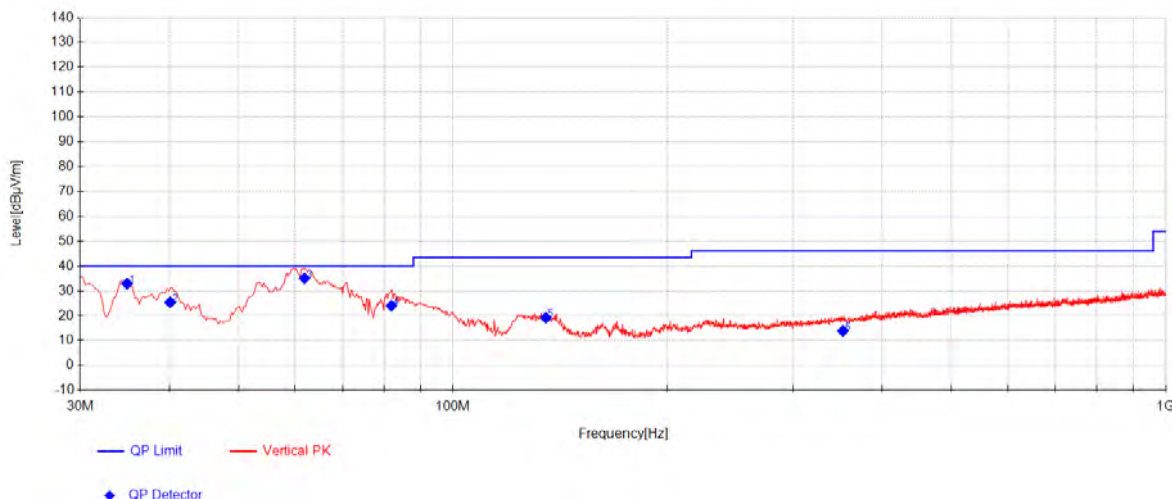
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	34.8868	50.55	-28.34	10.69	32.90	40.00	7.10	100	300	Vertical
2	40.1082	41.32	-28.08	12.14	25.38	40.00	14.62	106	96	Vertical
3	61.8904	51.81	-27.65	10.92	35.08	40.00	4.92	105	359	Vertical
4	81.9384	44.36	-27.88	7.53	24.01	40.00	15.99	119	74	Vertical
5	134.9595	38.47	-27.14	7.85	19.18	43.50	24.32	120	82	Vertical
6	352.2871	24.82	-25.65	14.72	13.89	46.00	32.11	210	33	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

$$\text{Value} = \text{Reading}(\text{dB}\mu\text{V}) + \text{AF}(\text{dB}/\text{m}) + \text{Factor}(\text{dB})$$

$$\text{AF} = \text{Antenna Factor}(\text{dB}/\text{m})$$

$$\text{Factor} = \text{Cable Factor}(\text{dB}) - \text{Preamplifier gain}(\text{dB})$$

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Value}(\text{dB}\mu\text{V}/\text{m})$$
- All channels have been tested, but only the worst case data displayed in this report.



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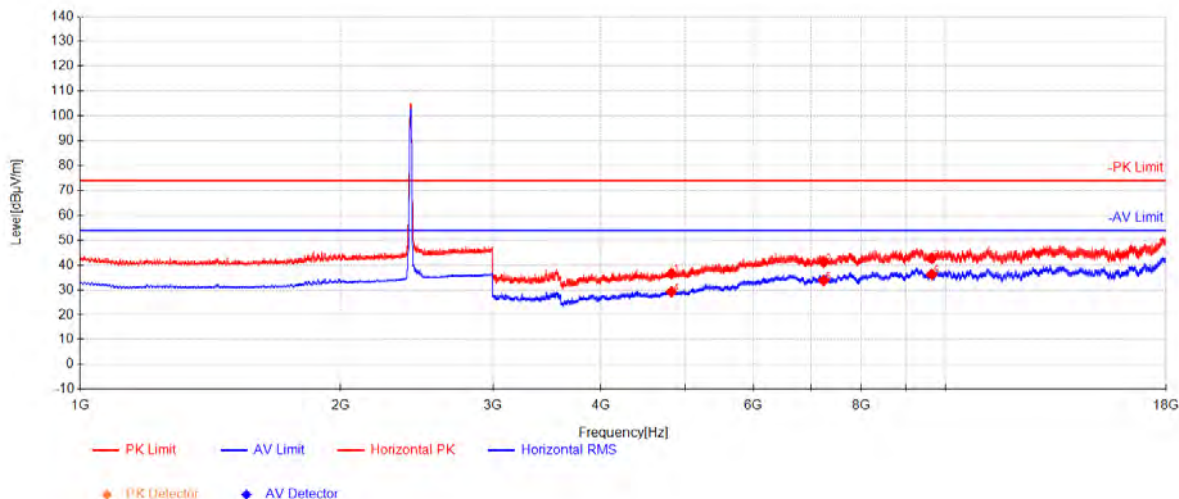
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Transmitter emission Above 1GHz

802.11b_Channel 01 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	48.85	32.18	-44.55	36.48	74.00	37.52	268	19	Horizontal
2	7236	46.82	36.34	-42.08	41.08	74.00	32.92	241	40	Horizontal
3	9648	42.02	38.54	-37.82	42.73	74.00	31.27	174	61	Horizontal
4	4824	41.60	32.18	-44.55	29.23	54.00	24.77	142	17	Horizontal
5	7236	39.52	36.34	-42.08	33.78	54.00	20.22	263	273	Horizontal
6	9648	35.53	38.54	-37.82	36.24	54.00	17.76	255	315	Horizontal



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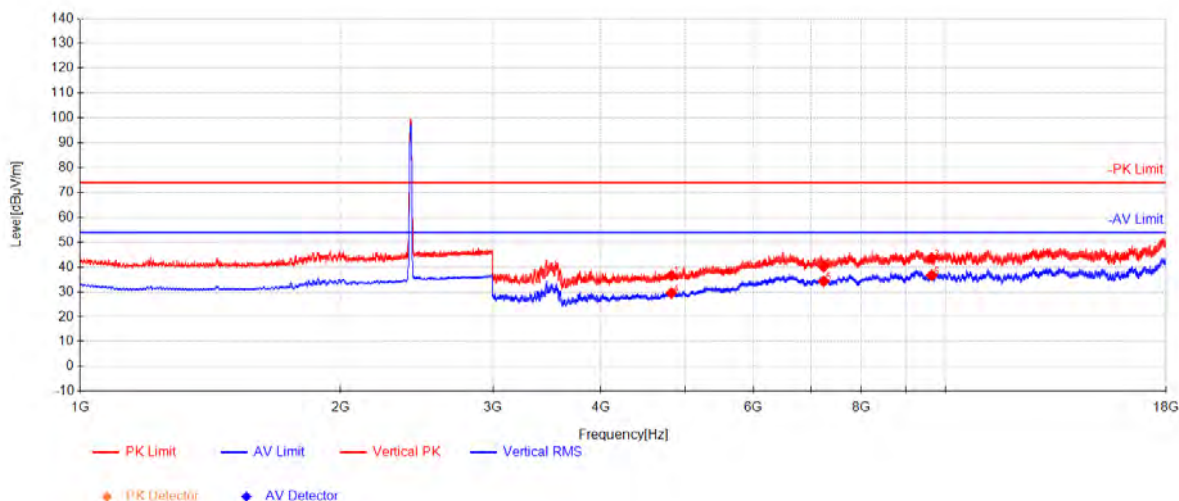
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802.11b_Channel 01 CDD



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	48.92	32.18	-44.55	36.55	74.00	37.45	265	141	Vertical
2	7236	45.85	36.34	-42.08	40.11	74.00	33.89	241	182	Vertical
3	9648	42.82	38.54	-37.82	43.53	74.00	30.47	175	33	Vertical
4	4824	41.87	32.18	-44.55	29.50	54.00	24.50	284	185	Vertical
5	7236	40.03	36.34	-42.08	34.29	54.00	19.71	142	357	Vertical
6	9648	35.95	38.54	-37.82	36.66	54.00	17.34	268	0	Vertical



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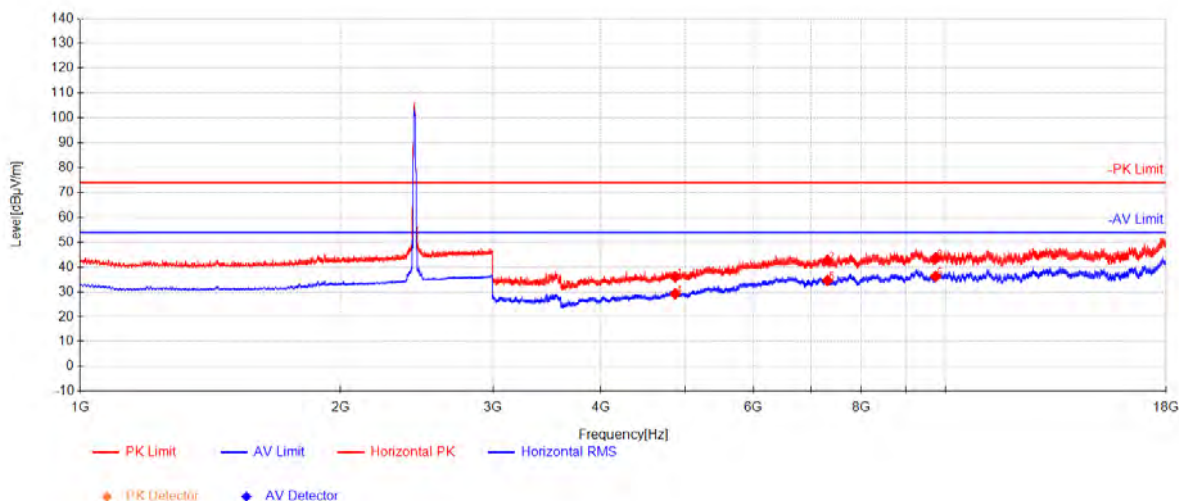
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802.11b_Channel 06 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	48.47	32.30	-44.77	36.00	74.00	38.00	214	166	Horizontal
2	7311	48.07	36.39	-41.78	42.67	74.00	31.33	142	0	Horizontal
3	9748	42.52	38.53	-37.51	43.53	74.00	30.47	263	210	Horizontal
4	4874	41.68	32.30	-44.77	29.21	54.00	24.79	265	38	Horizontal
5	7311	39.99	36.39	-41.78	34.59	54.00	19.41	296	251	Horizontal
6	9748	35.20	38.53	-37.51	36.21	54.00	17.79	204	357	Horizontal



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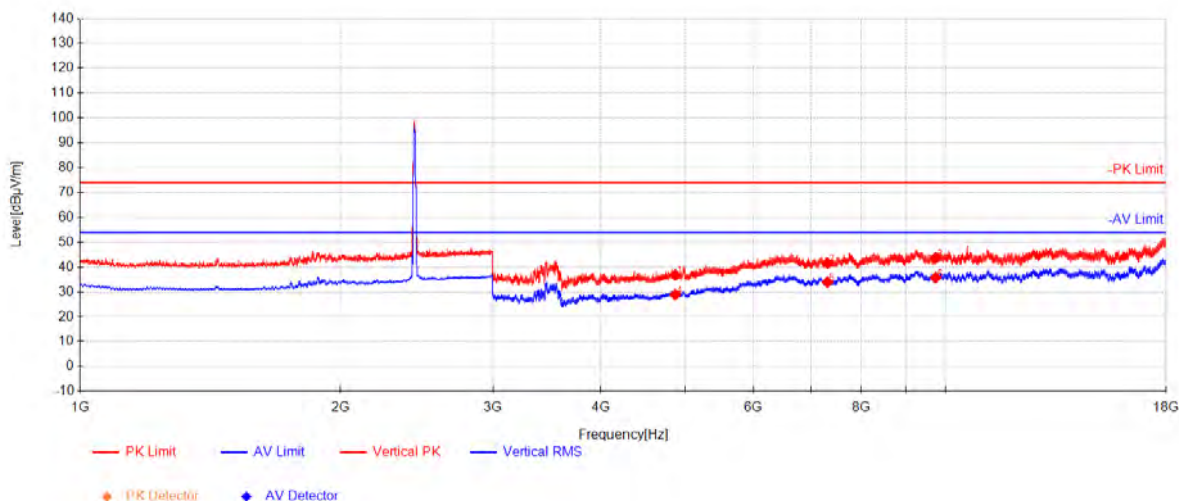
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802.11b_Channel 06 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	49.27	32.30	-44.77	36.80	74.00	37.20	125	164	Vertical
2	7311	46.95	36.39	-41.78	41.55	74.00	32.45	142	123	Vertical
3	9748	42.65	38.53	-37.51	43.66	74.00	30.34	263	357	Vertical
4	4874	41.34	32.30	-44.77	28.87	54.00	25.13	268	144	Vertical
5	7311	39.31	36.39	-41.78	33.91	54.00	20.09	241	230	Vertical
6	9748	34.67	38.53	-37.51	35.68	54.00	18.32	178	18	Vertical



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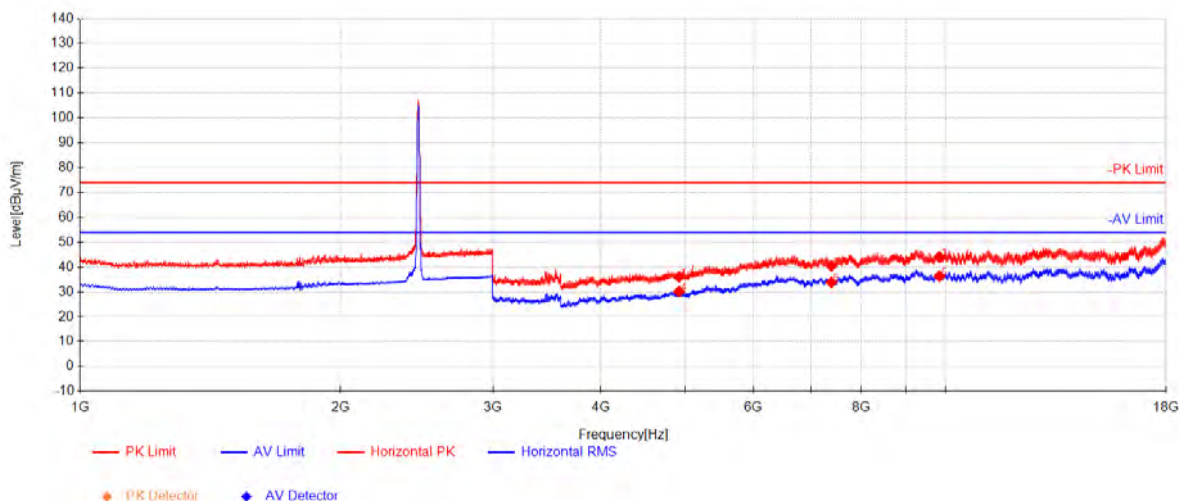
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802.11b_Channel 11 CDD



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	48.50	32.42	-44.89	36.02	74.00	37.98	268	0	Horizontal
2	7386	45.93	36.43	-41.95	40.41	74.00	33.59	241	315	Horizontal
3	9848	42.85	38.52	-37.37	43.99	74.00	30.01	125	316	Horizontal
4	4924	42.61	32.42	-44.89	30.13	54.00	23.87	296	143	Horizontal
5	7386	39.38	36.43	-41.95	33.86	54.00	20.14	322	186	Horizontal
6	9848	35.18	38.52	-37.37	36.32	54.00	17.68	251	210	Horizontal



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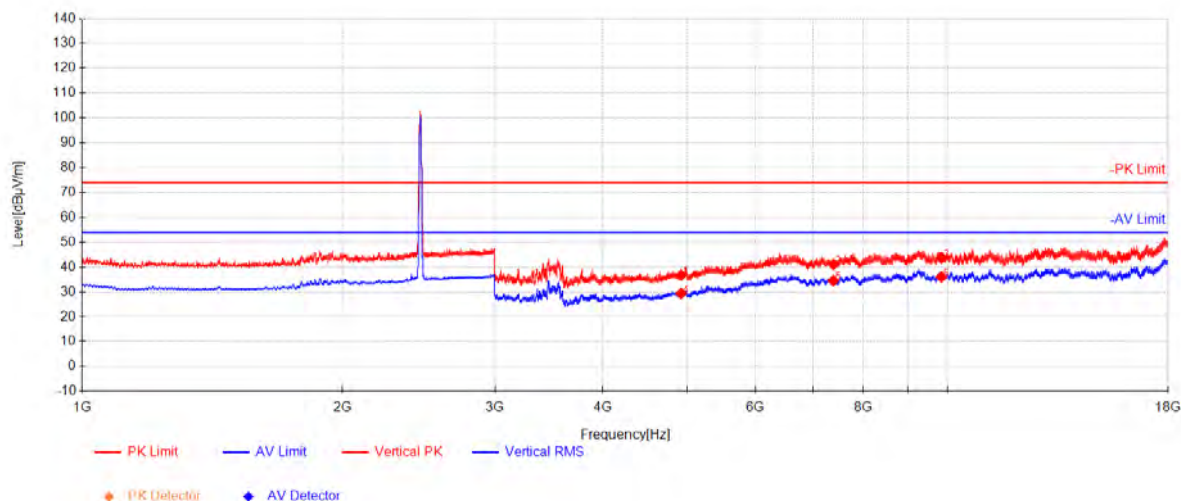
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802.11b_Channel 11 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	49.18	32.42	-44.89	36.70	74.00	37.30	175	357	Vertical
2	7386	46.57	36.43	-41.95	41.05	74.00	32.95	263	208	Vertical
3	9848	42.56	38.52	-37.37	43.70	74.00	30.30	241	272	Vertical
4	4924	41.84	32.42	-44.89	29.36	54.00	24.64	186	184	Vertical
5	7386	40.06	36.43	-41.95	34.54	54.00	19.46	265	15	Vertical
6	9848	34.90	38.52	-37.37	36.04	54.00	17.96	248	230	Vertical



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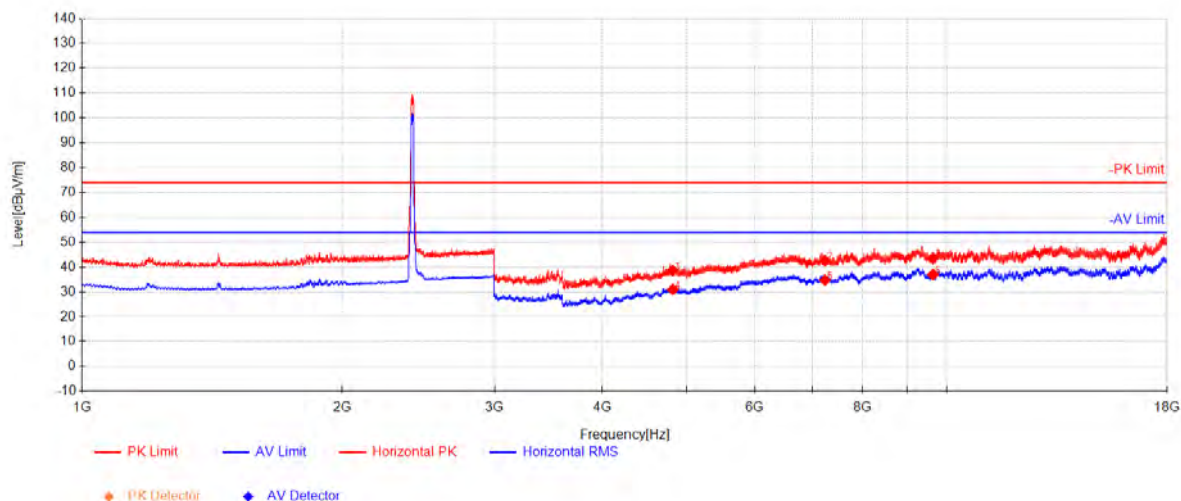
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802.11g_Channel 01 CDD



ta List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	50.97	32.18	-44.55	38.60	74.00	35.40	362	44	Horizontal
2	7236	48.22	36.34	-42.08	42.48	74.00	31.52	254	173	Horizontal
3	9648	42.82	38.54	-37.82	43.53	74.00	30.47	142	173	Horizontal
4	4824	43.34	32.18	-44.55	30.97	54.00	23.03	201	304	Horizontal
5	7236	40.45	36.34	-42.08	34.71	54.00	19.29	144	88	Horizontal
6	9648	36.26	38.54	-37.82	36.97	54.00	17.03	269	261	Horizontal



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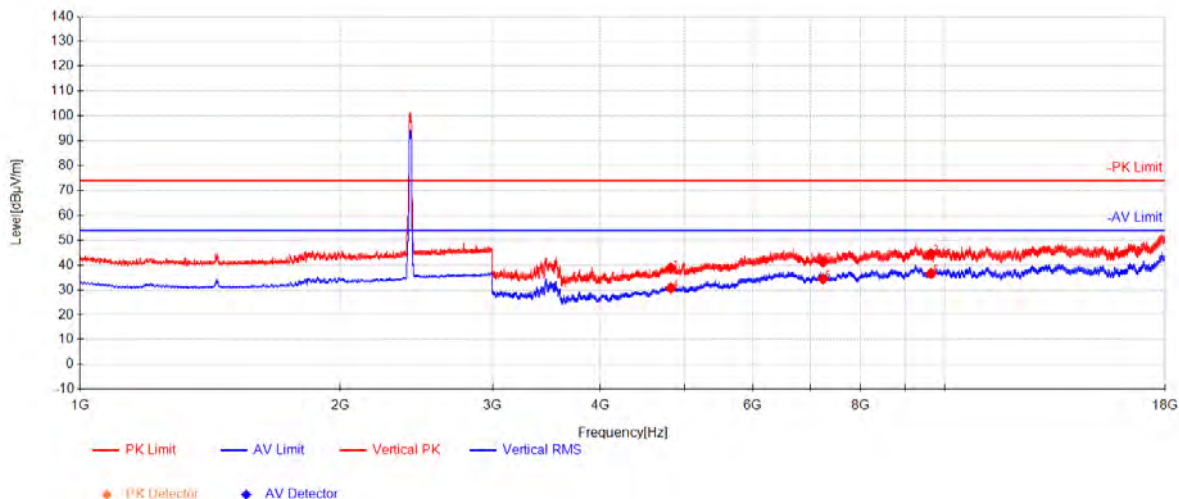
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802.11g_Channel 01 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	51.14	32.18	-44.55	38.77	74.00	35.23	102	358	Vertical
2	7236	46.95	36.34	-42.08	41.21	74.00	32.79	142	237	Vertical
3	9648	43.79	38.54	-37.82	44.50	74.00	29.50	263	237	Vertical
4	4824	43.05	32.18	-44.55	30.68	54.00	23.32	265	68	Vertical
5	7236	40.17	36.34	-42.08	34.43	54.00	19.57	241	110	Vertical
6	9648	35.87	38.54	-37.82	36.58	54.00	17.42	188	24	Vertical



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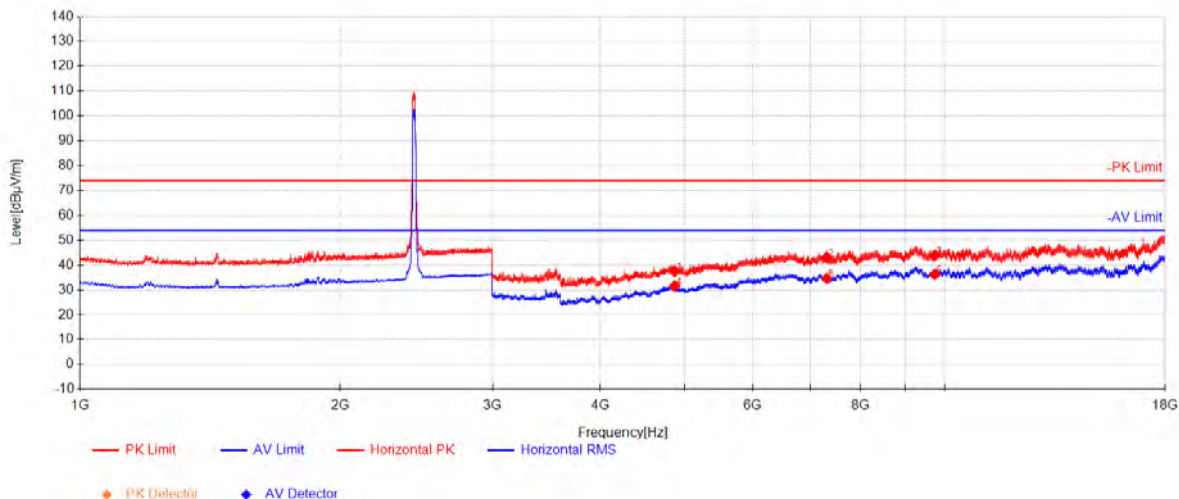
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802.11g_Channel 06 CDD



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	49.98	32.30	-44.77	37.51	74.00	36.49	251	24	Horizontal
2	7311	48.48	36.39	-41.78	43.08	74.00	30.92	142	219	Horizontal
3	9748	42.88	38.53	-37.51	43.89	74.00	30.11	263	134	Horizontal
4	4874	44.03	32.30	-44.77	31.56	54.00	22.44	268	197	Horizontal
5	7311	40.02	36.39	-41.78	34.62	54.00	19.38	214	324	Horizontal
6	9748	35.22	38.53	-37.51	36.23	54.00	17.77	201	218	Horizontal



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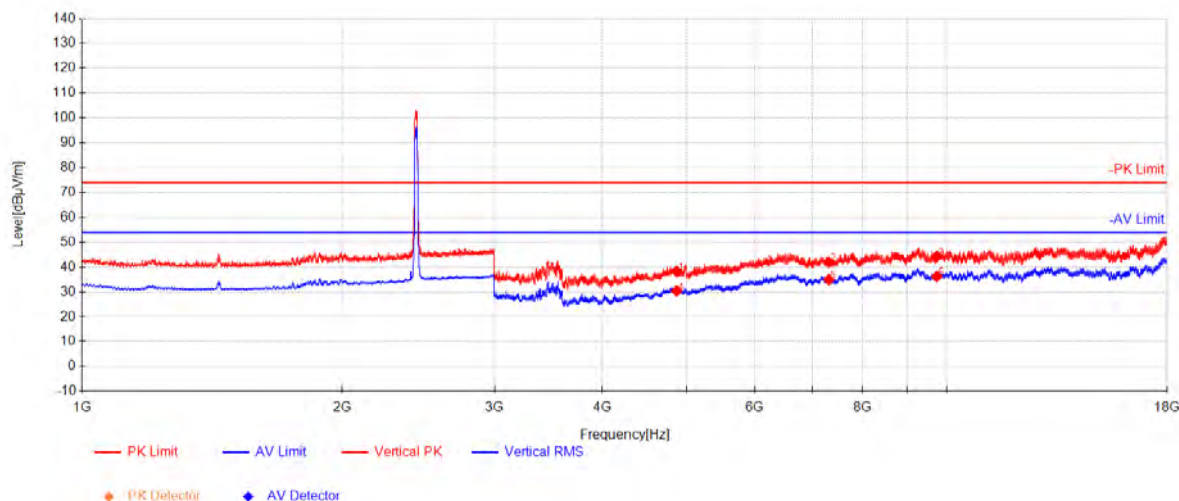
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802.11g_Channel 06 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	50.70	32.30	-44.77	38.23	74.00	35.77	265	130	Vertical
2	7311	47.32	36.39	-41.78	41.92	74.00	32.08	241	240	Vertical
3	9748	43.27	38.53	-37.51	44.28	74.00	29.72	174	326	Vertical
4	4874	42.86	32.30	-44.77	30.39	54.00	23.61	142	261	Vertical
5	7311	40.34	36.39	-41.78	34.94	54.00	19.06	266	3	Vertical
6	9748	35.22	38.53	-37.51	36.23	54.00	17.77	201	219	Vertical



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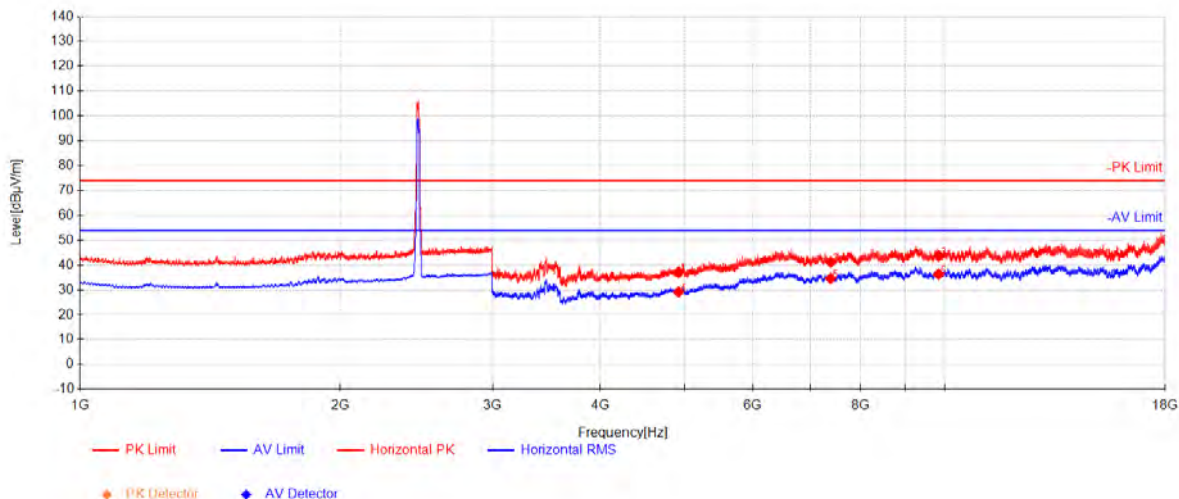
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802.11g_Channel 11 CDD



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	49.58	32.42	-44.89	37.10	74.00	36.90	209	284	Horizontal
2	7386	46.69	36.43	-41.95	41.17	74.00	32.83	201	3	Horizontal
3	9848	42.50	38.52	-37.37	43.64	74.00	30.36	142	360	Horizontal
4	4924	41.66	32.42	-44.89	29.18	54.00	24.82	255	3	Horizontal
5	7386	40.15	36.43	-41.95	34.63	54.00	19.37	263	324	Horizontal
6	9848	35.14	38.52	-37.37	36.28	54.00	17.72	265	197	Horizontal



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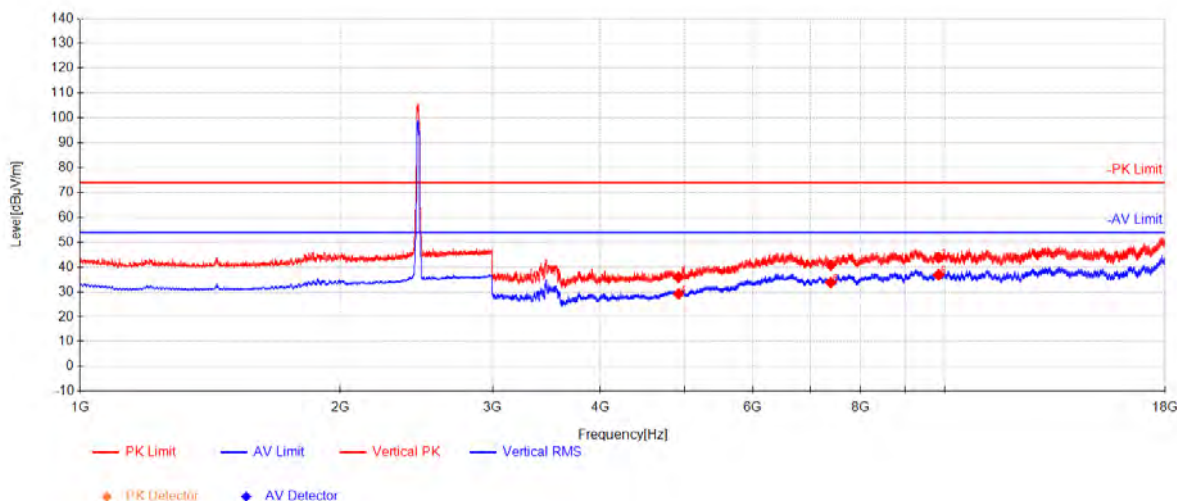
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	48.28	32.42	-44.89	35.80	74.00	38.20	102	108	Vertical
2	7386	46.27	36.43	-41.95	40.75	74.00	33.25	142	153	Vertical
3	9848	42.64	38.52	-37.37	43.78	74.00	30.22	265	3	Vertical
4	4924	41.66	32.42	-44.89	29.18	54.00	24.82	284	153	Vertical
5	7386	39.29	36.43	-41.95	33.77	54.00	20.23	142	360	Vertical
6	9848	35.72	38.52	-37.37	36.86	54.00	17.14	204	174	Vertical



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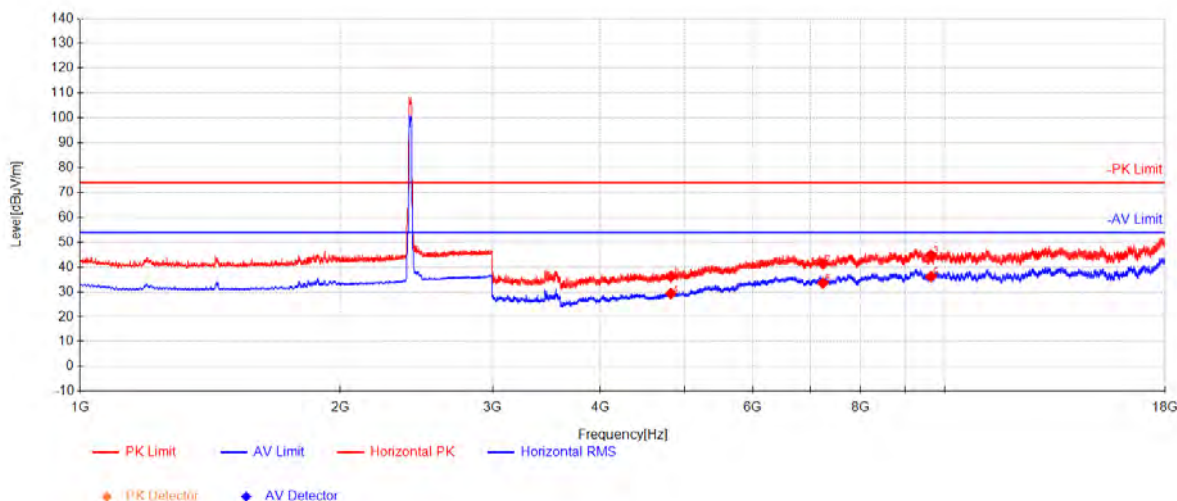
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	48.51	32.18	-44.55	36.14	74.00	37.86	263	344	Horizontal
2	7236	46.99	36.34	-42.08	41.25	74.00	32.75	254	194	Horizontal
3	9648	44.13	38.54	-37.82	44.84	74.00	29.16	174	344	Horizontal
4	4824	41.69	32.18	-44.55	29.32	54.00	24.68	142	24	Horizontal
5	7236	39.30	36.34	-42.08	33.56	54.00	20.44	263	260	Horizontal
6	9648	35.47	38.54	-37.82	36.18	54.00	17.82	201	235	Horizontal



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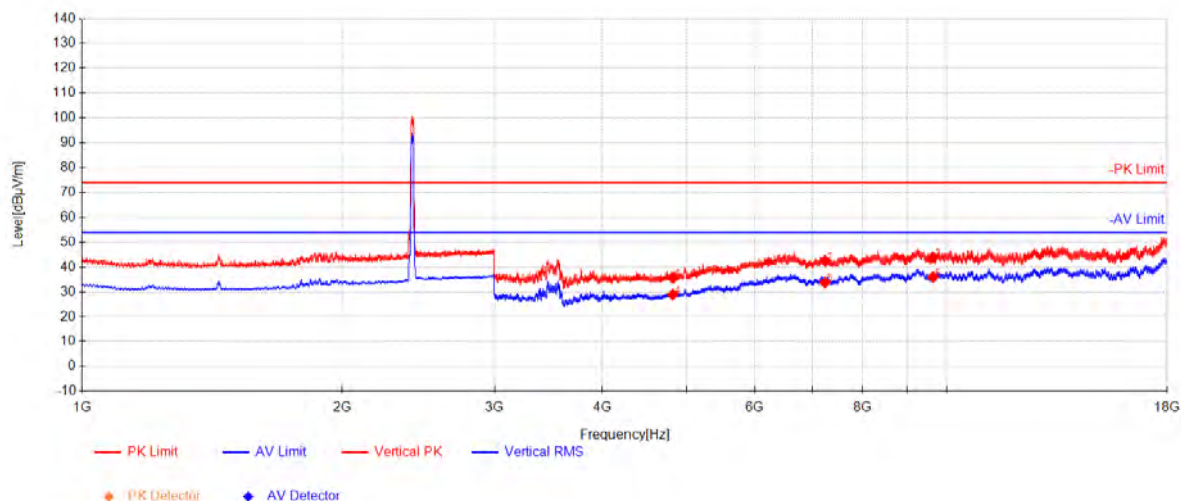
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	47.87	32.18	-44.55	35.50	74.00	38.50	265	284	Vertical
2	7236	48.21	36.34	-42.08	42.47	74.00	31.53	241	217	Vertical
3	9648	43.24	38.54	-37.82	43.95	74.00	30.05	174	22	Vertical
4	4824	41.28	32.18	-44.55	28.91	54.00	25.09	142	22	Vertical
5	7236	39.53	36.34	-42.08	33.79	54.00	20.21	223	241	Vertical
6	9648	35.23	38.54	-37.82	35.94	54.00	18.06	205	343	Vertical



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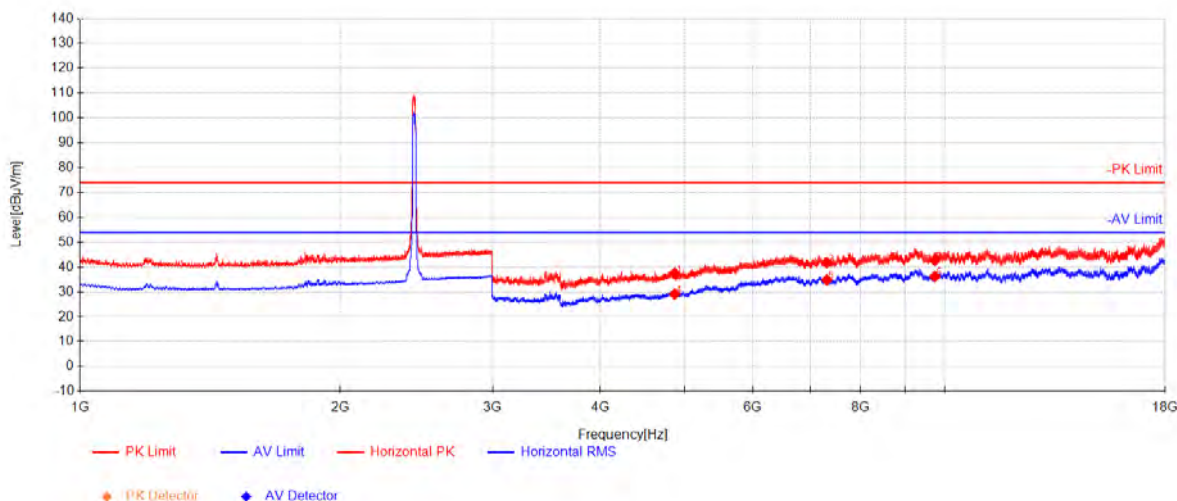
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	49.92	32.30	-44.77	37.45	74.00	36.55	241	85	Horizontal
2	7311	47.10	36.39	-41.78	41.70	74.00	32.30	142	69	Horizontal
3	9748	41.74	38.53	-37.51	42.75	74.00	31.25	285	42	Horizontal
4	4874	41.60	32.30	-44.77	29.13	54.00	24.87	263	343	Horizontal
5	7311	40.21	36.39	-41.78	34.81	54.00	19.19	201	305	Horizontal
6	9748	35.18	38.53	-37.51	36.19	54.00	17.81	186	193	Horizontal



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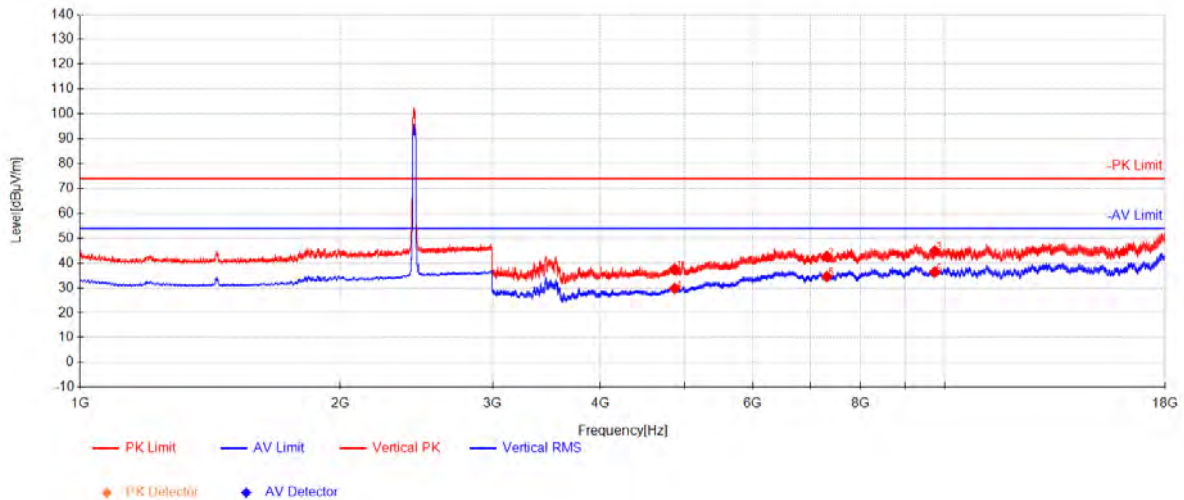
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	50.00	32.30	-44.77	37.53	74.00	36.47	201	349	Vertical
2	7311	48.02	36.39	-41.78	42.62	74.00	31.38	142	24	Vertical
3	9748	43.82	38.53	-37.51	44.83	74.00	29.17	263	132	Vertical
4	4874	42.23	32.30	-44.77	29.76	54.00	24.24	265	132	Vertical
5	7311	39.95	36.39	-41.78	34.55	54.00	19.45	201	24	Vertical
6	9748	35.35	38.53	-37.51	36.36	54.00	17.64	142	24	Vertical



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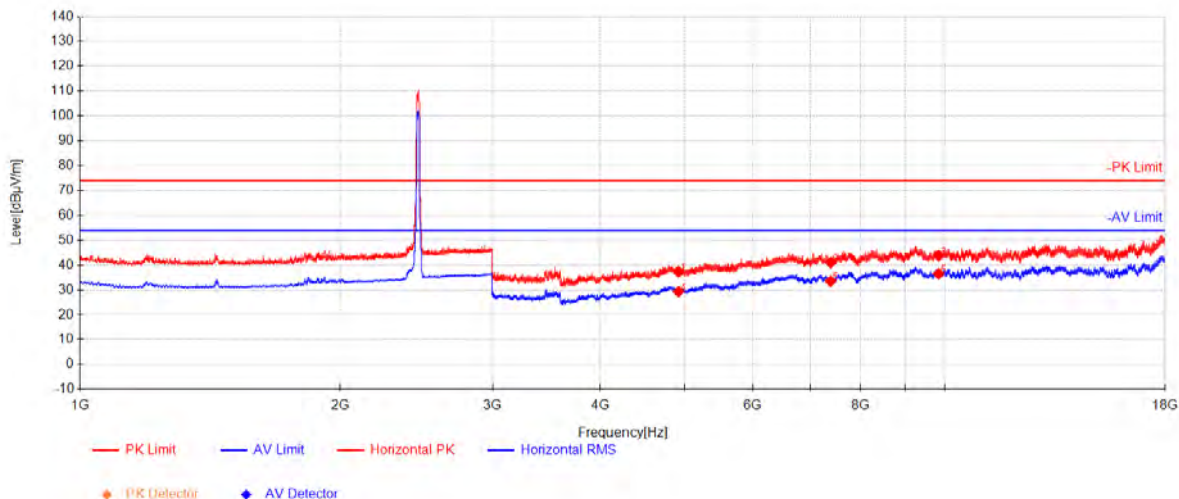
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	49.83	32.42	-44.89	37.35	74.00	36.65	251	218	Horizontal
2	7386	46.49	36.43	-41.95	40.97	74.00	33.03	253	345	Horizontal
3	9848	42.62	38.52	-37.37	43.76	74.00	30.24	265	360	Horizontal
4	4924	41.76	32.42	-44.89	29.28	54.00	24.72	201	218	Horizontal
5	7386	39.03	36.43	-41.95	33.51	54.00	20.49	102	219	Horizontal
6	9848	35.32	38.52	-37.37	36.46	54.00	17.54	362	88	Horizontal



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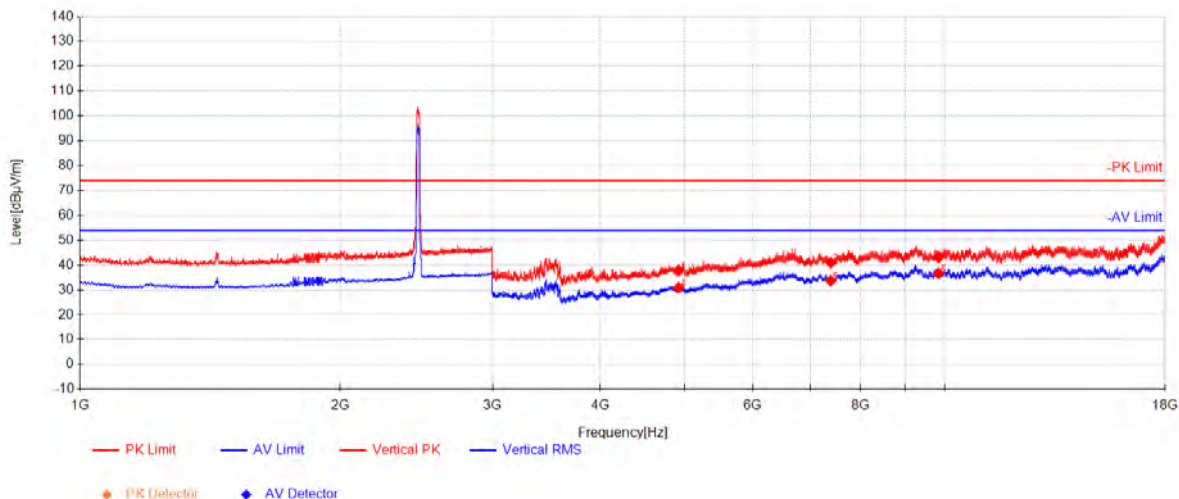
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802.11n20_Channel 11 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	50.28	32.42	-44.89	37.80	74.00	36.20	352	304	Vertical
2	7386	46.50	36.43	-41.95	40.98	74.00	33.02	241	3	Vertical
3	9848	42.01	38.52	-37.37	43.15	74.00	30.85	252	156	Vertical
4	4924	43.31	32.42	-44.89	30.83	54.00	23.17	201	261	Vertical
5	7386	39.21	36.43	-41.95	33.69	54.00	20.31	142	3	Vertical
6	9848	35.44	38.52	-37.37	36.58	54.00	17.42	296	3	Vertical



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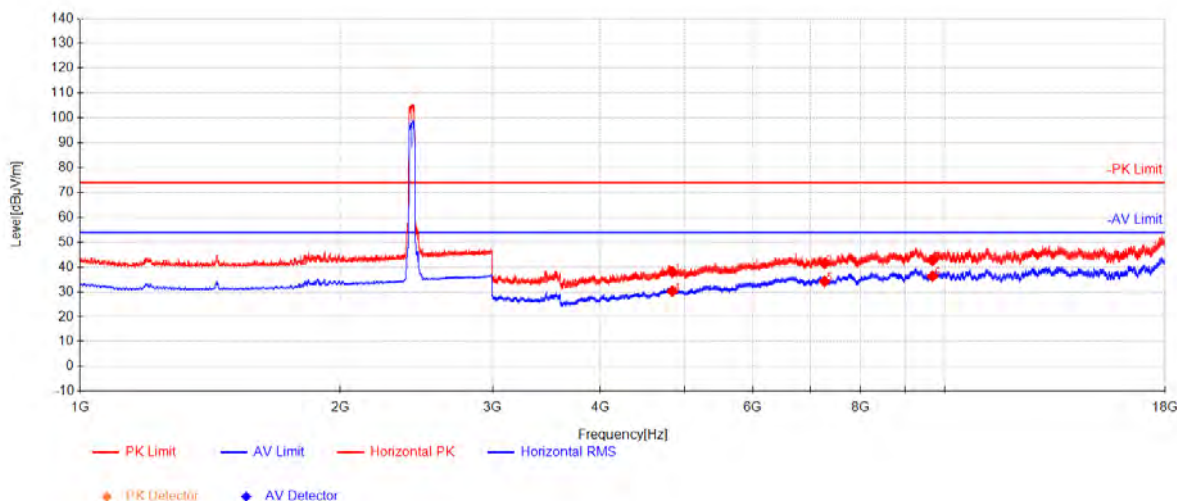
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802.11n40_Channel 03 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	50.37	32.23	-44.64	37.96	74.00	36.04	203	45	Horizontal
2	7266	47.00	36.36	-41.93	41.43	74.00	32.57	265	306	Horizontal
3	9688	41.76	38.53	-37.59	42.70	74.00	31.30	241	360	Horizontal
4	4844	42.67	32.23	-44.64	30.26	54.00	23.74	142	3	Horizontal
5	7266	39.81	36.36	-41.93	34.24	54.00	19.76	266	23	Horizontal
6	9688	35.36	38.53	-37.59	36.30	54.00	17.70	299	131	Horizontal



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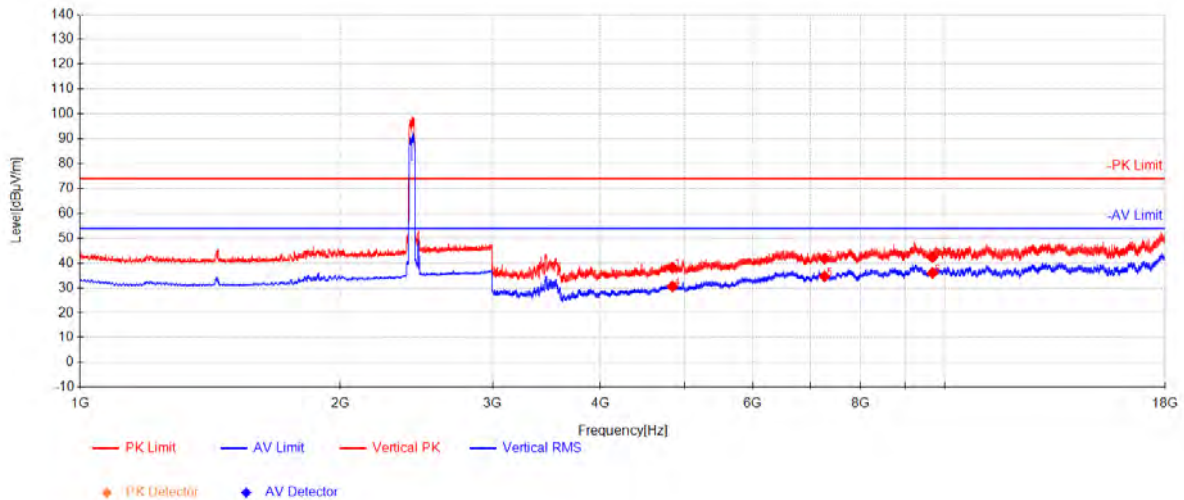
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802.11n40_Channel 03 MIMO



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	50.55	32.23	-44.64	38.14	74.00	35.86	254	174	Vertical
2	7266	47.32	36.36	-41.93	41.75	74.00	32.25	142	131	Vertical
3	9688	41.40	38.53	-37.59	42.34	74.00	31.66	201	239	Vertical
4	4844	42.98	32.23	-44.64	30.57	54.00	23.43	163	239	Vertical
5	7266	40.19	36.36	-41.93	34.62	54.00	19.38	285	305	Vertical
6	9688	35.03	38.53	-37.59	35.97	54.00	18.03	204	131	Vertical



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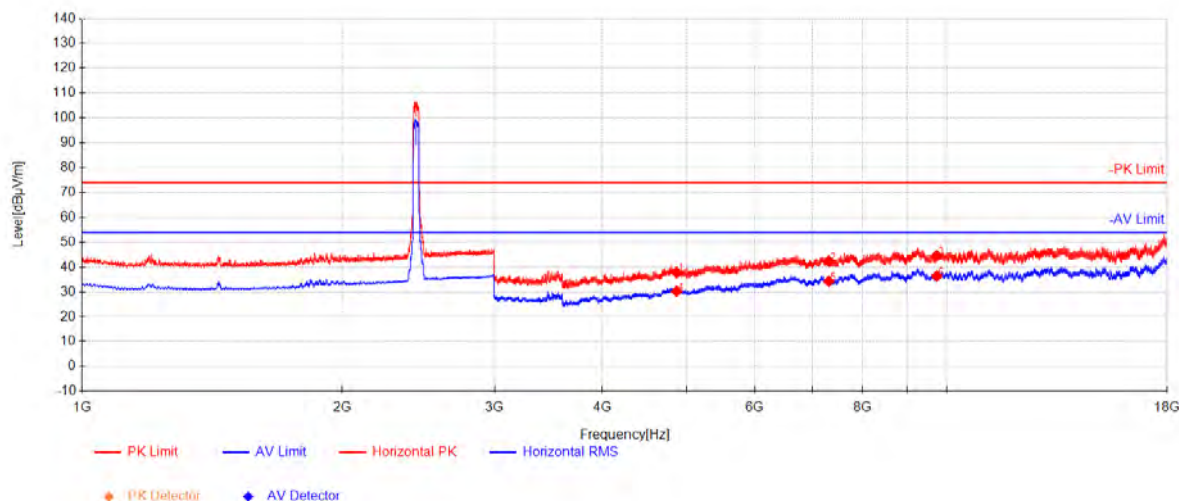
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802.11n40_Channel 06 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	50.28	32.30	-44.77	37.81	74.00	36.19	352	200	Horizontal
2	7311	47.75	36.39	-41.78	42.35	74.00	31.65	241	245	Horizontal
3	9748	43.60	38.53	-37.51	44.61	74.00	29.39	142	332	Horizontal
4	4874	42.70	32.30	-44.77	30.23	54.00	23.77	265	304	Horizontal
5	7311	39.71	36.39	-41.78	34.31	54.00	19.69	284	345	Horizontal
6	9748	35.36	38.53	-37.51	36.37	54.00	17.63	175	45	Horizontal



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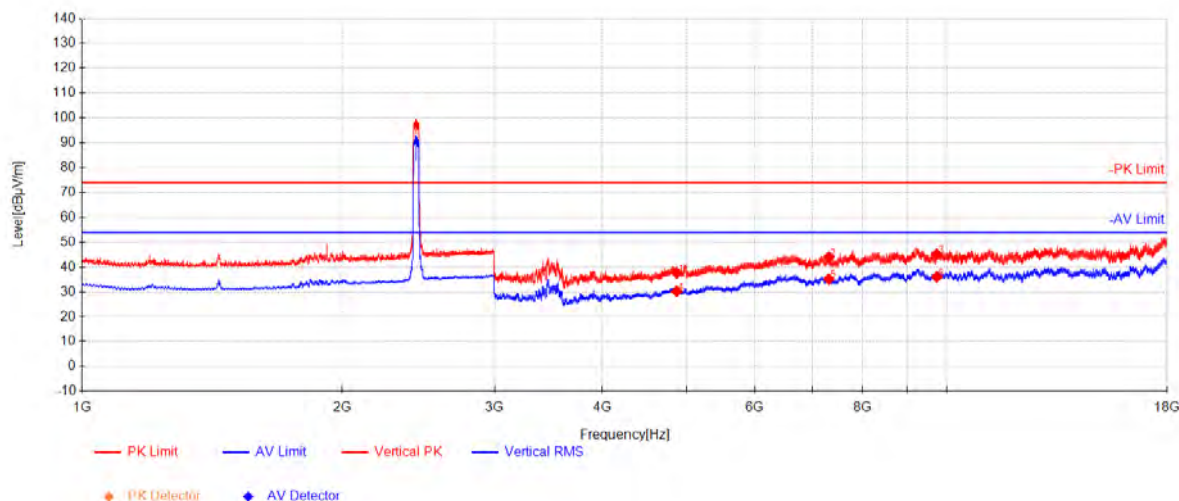
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802.11n40_Channel 06 MIMO



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874	50.11	32.30	-44.77	37.64	74.00	36.36	201	175	Vertical
2	7311	49.37	36.39	-41.78	43.97	74.00	30.03	142	283	Vertical
3	9748	44.19	38.53	-37.51	45.20	74.00	28.80	265	243	Vertical
4	4874	42.67	32.30	-44.77	30.20	54.00	23.80	284	45	Vertical
5	7311	40.60	36.39	-41.78	35.20	54.00	18.80	142	283	Vertical
6	9748	35.01	38.53	-37.51	36.02	54.00	17.98	268	177	Vertical



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