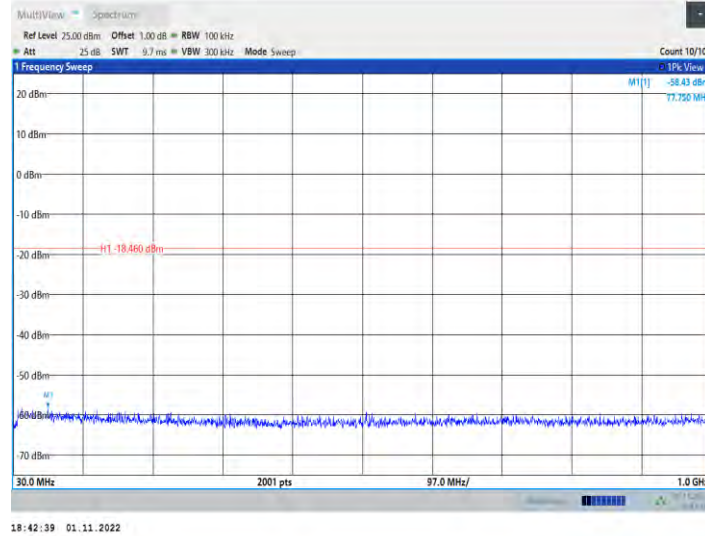
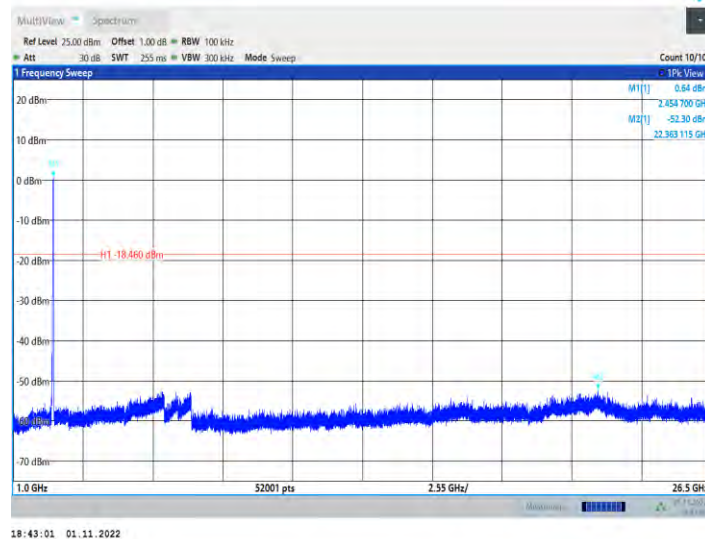


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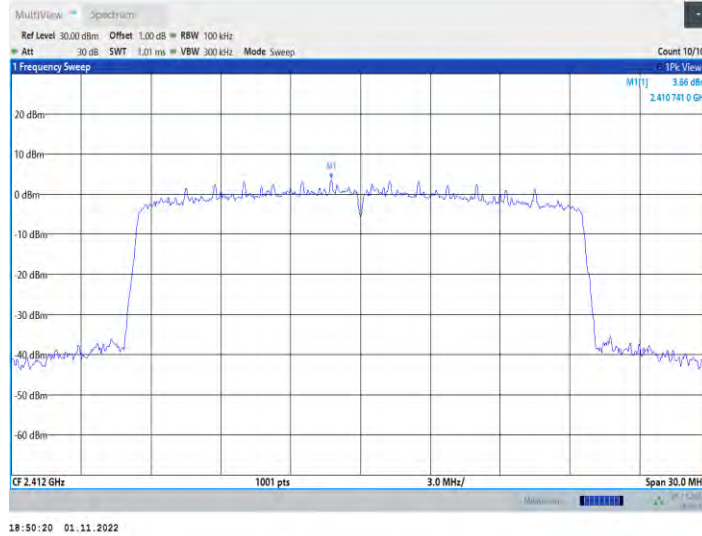


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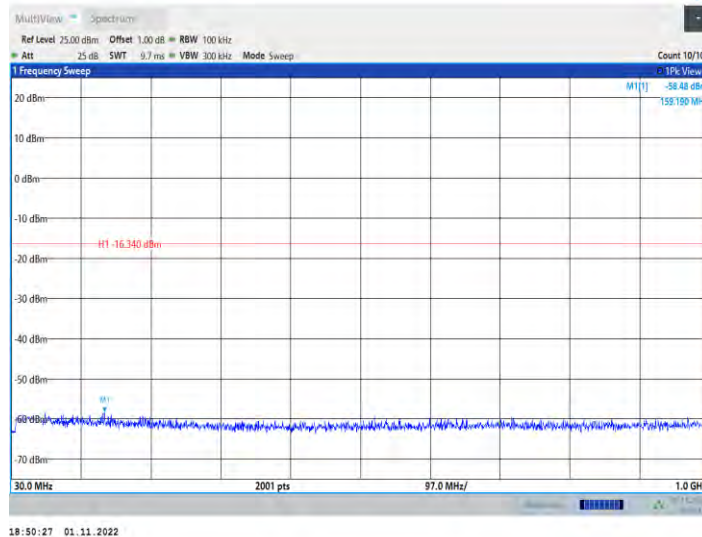
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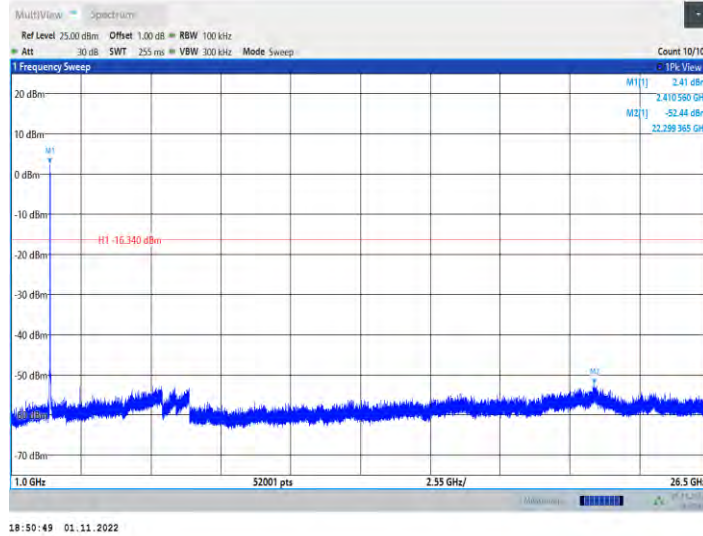


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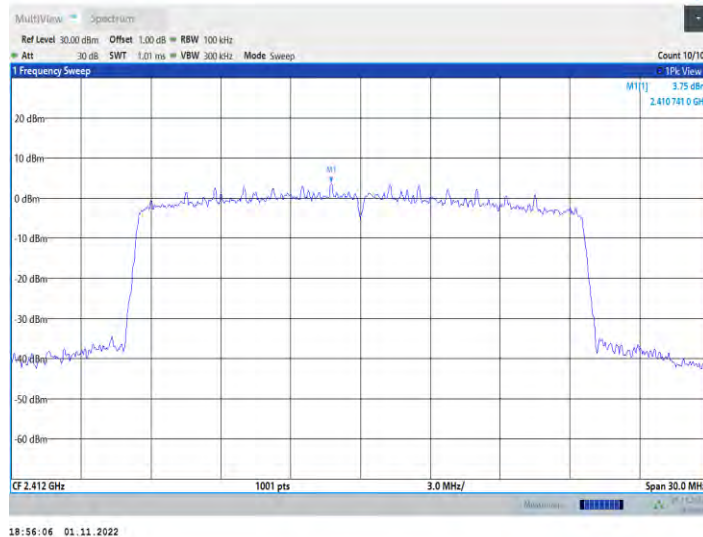
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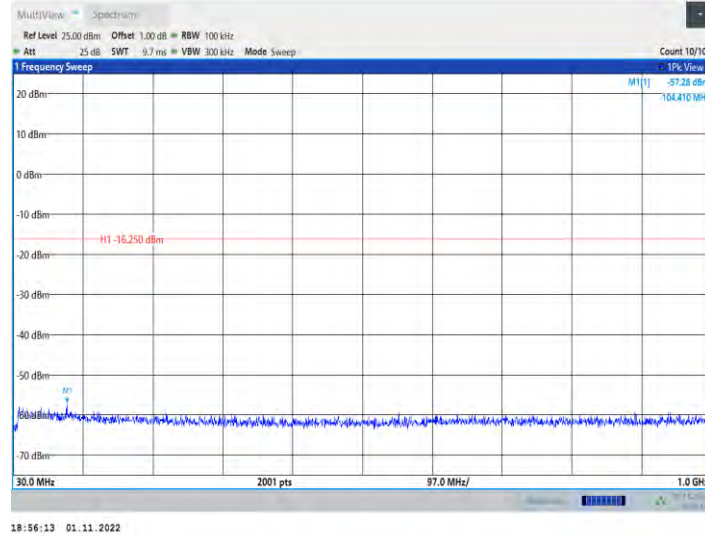
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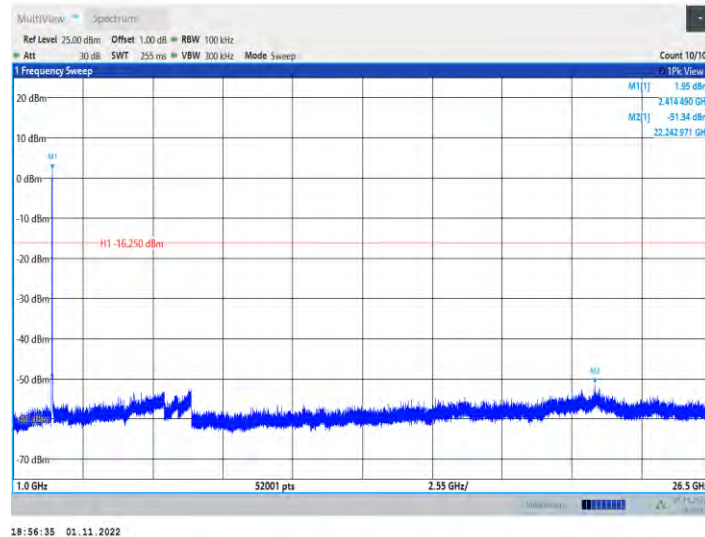
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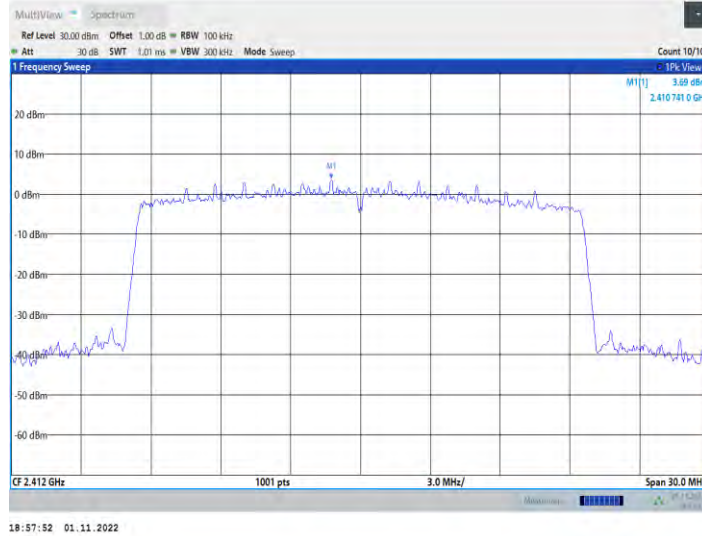


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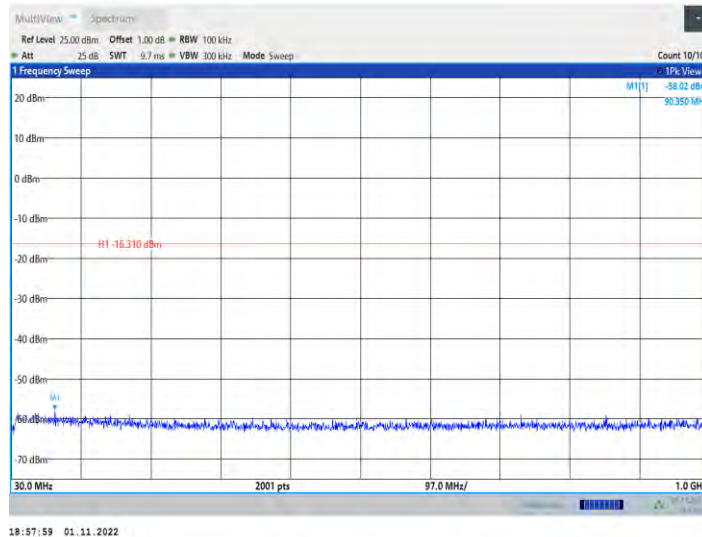
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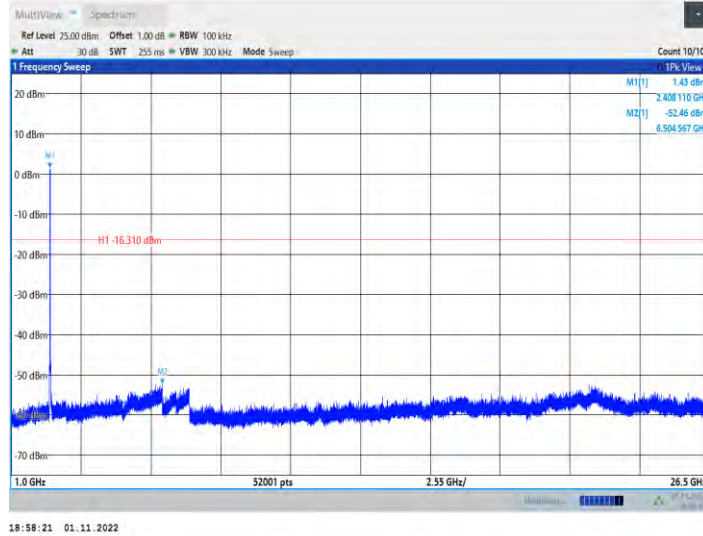


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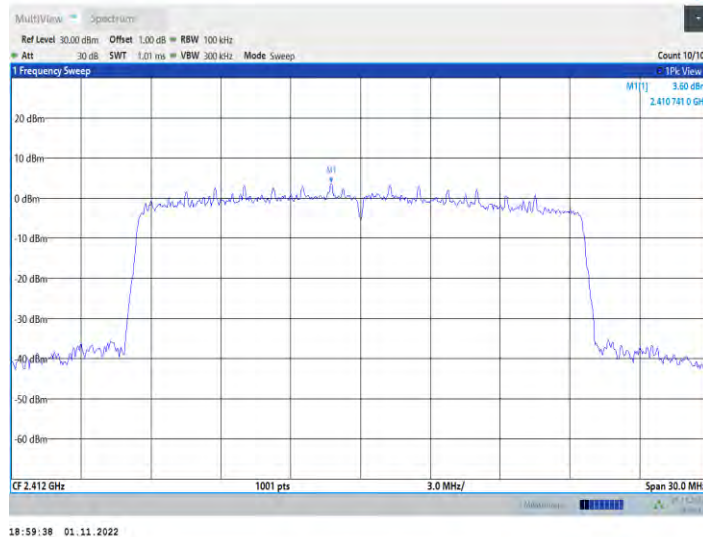
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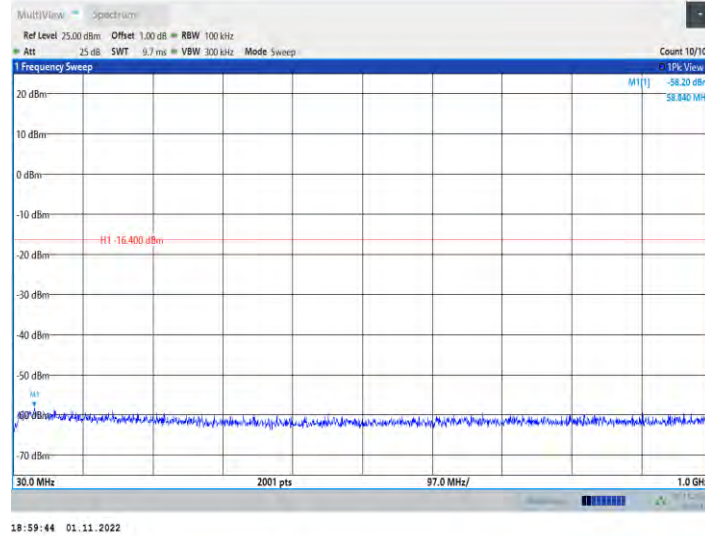
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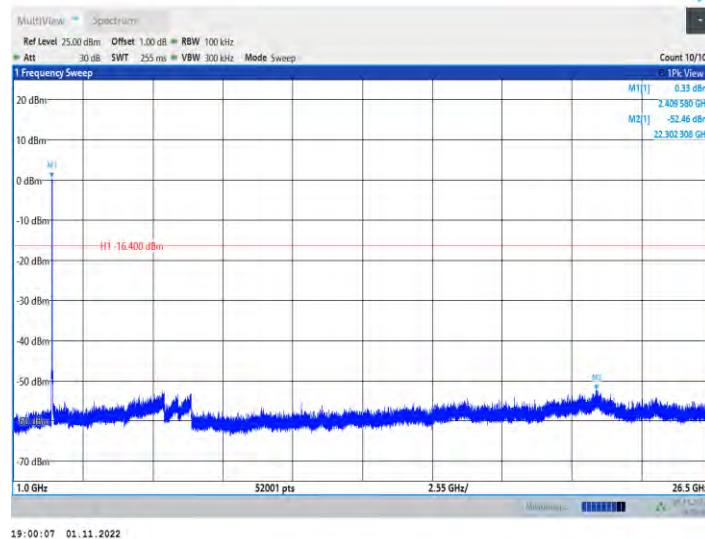
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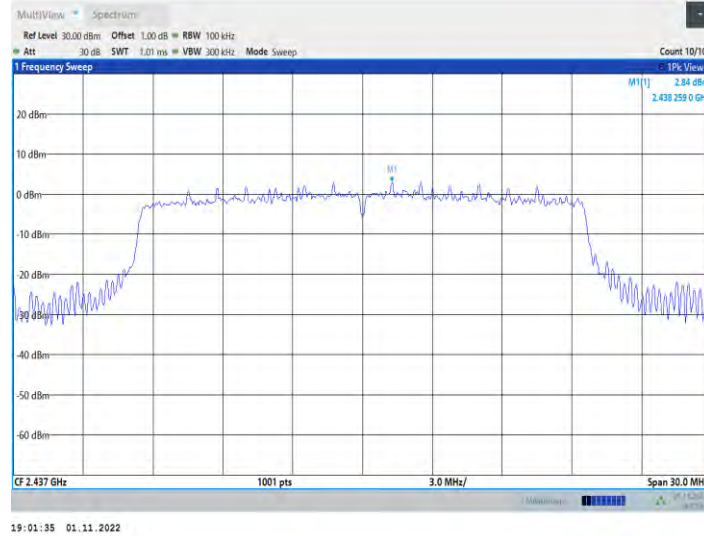


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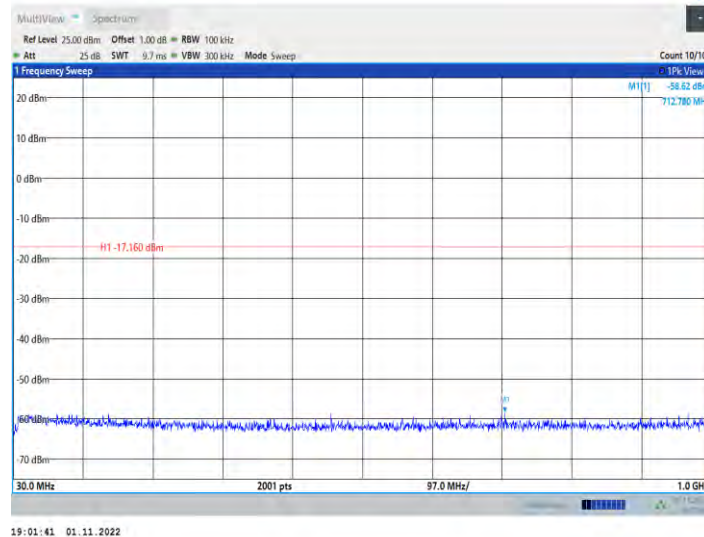
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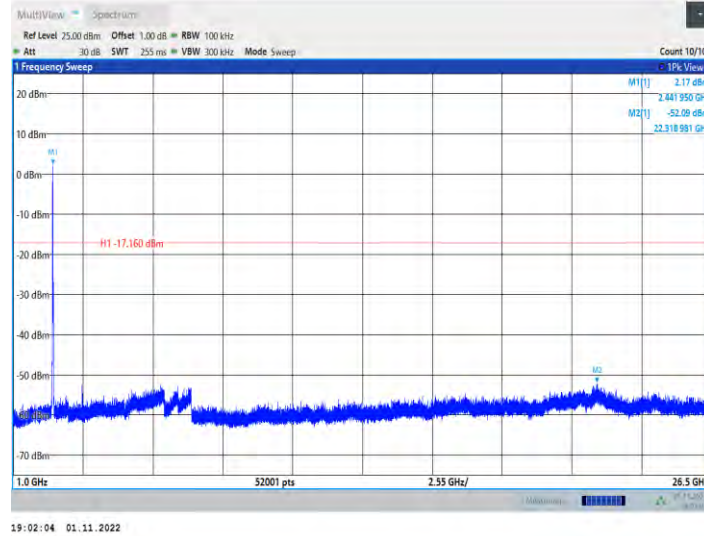


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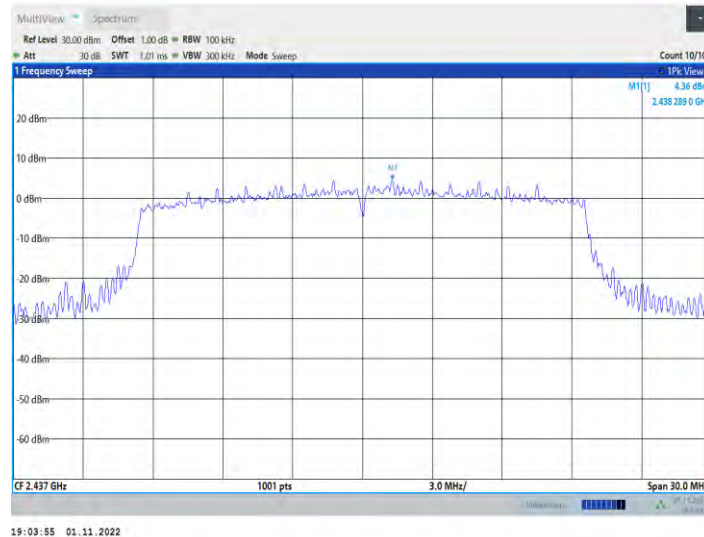
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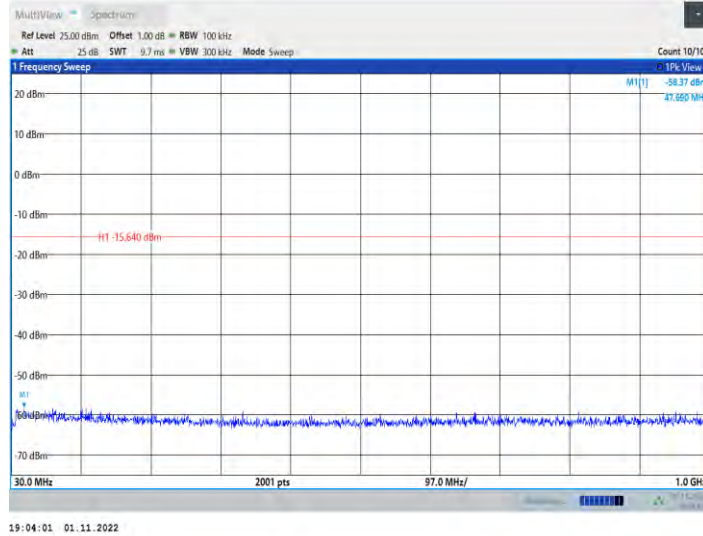


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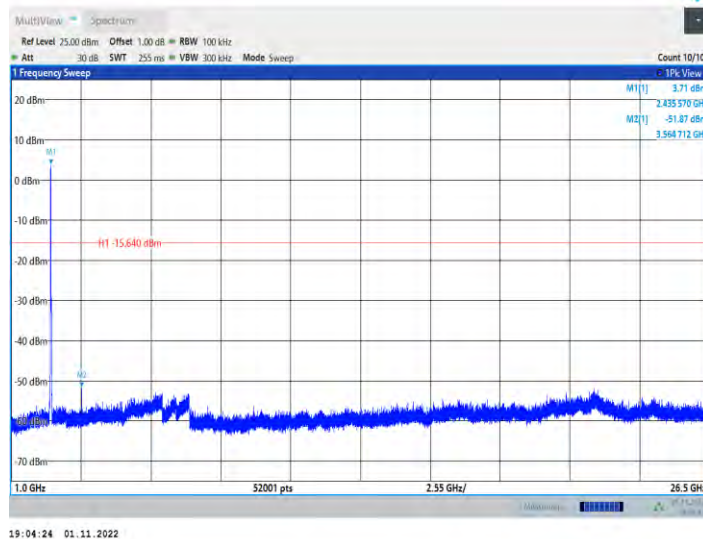
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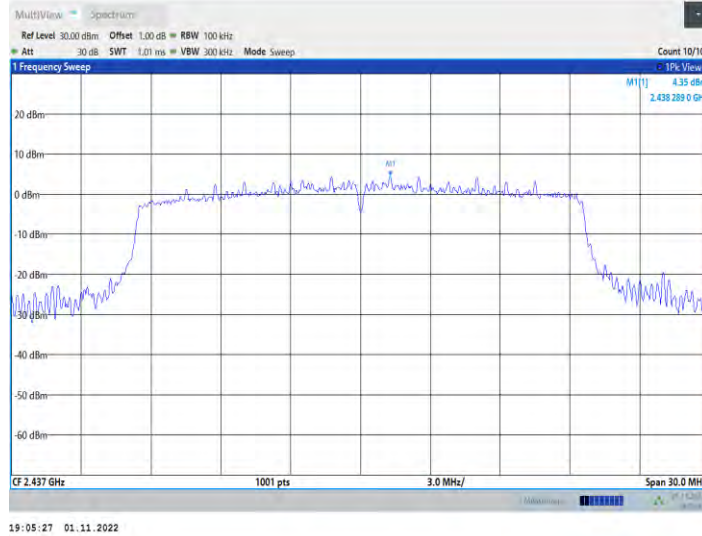


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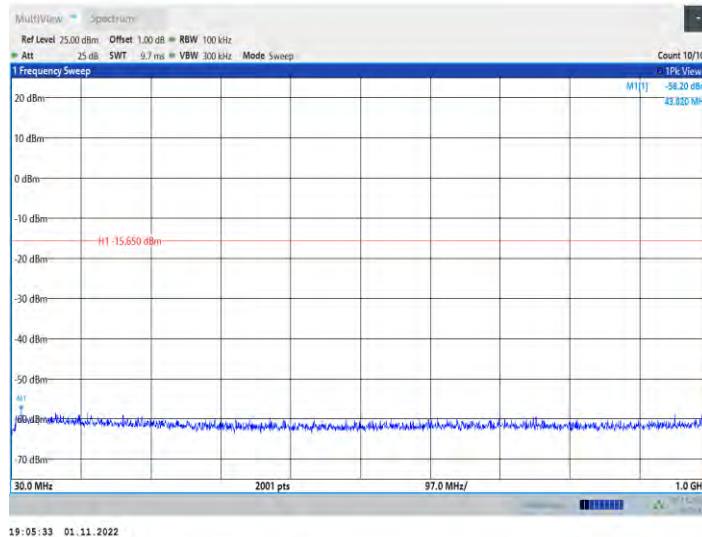
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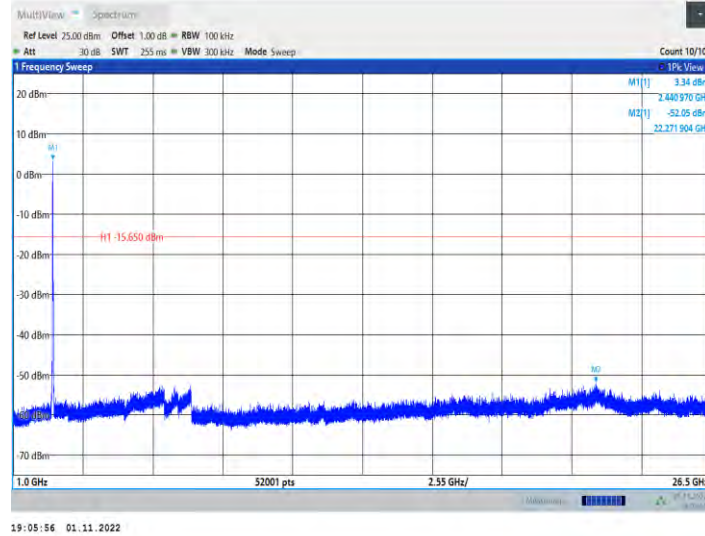


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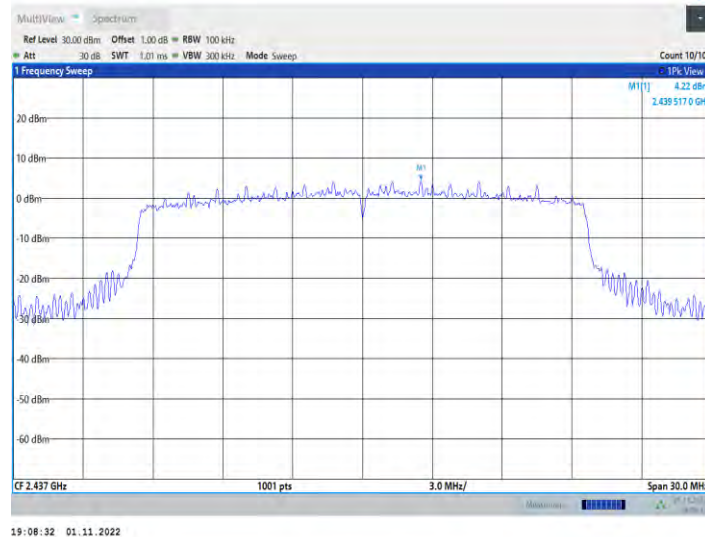
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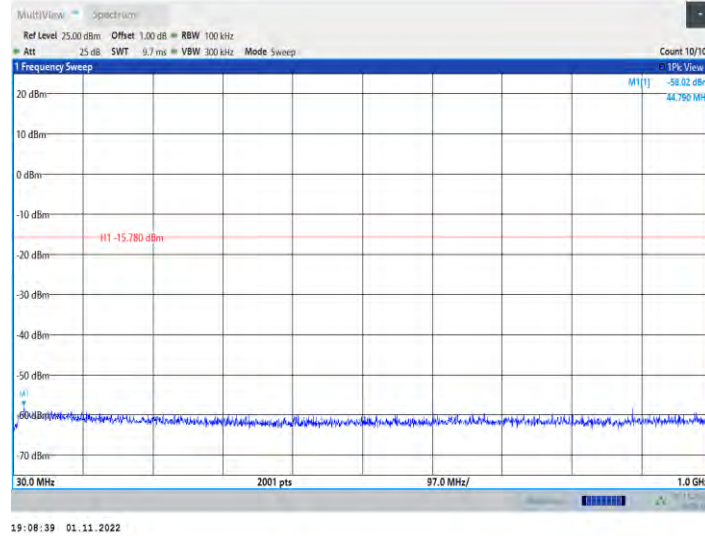


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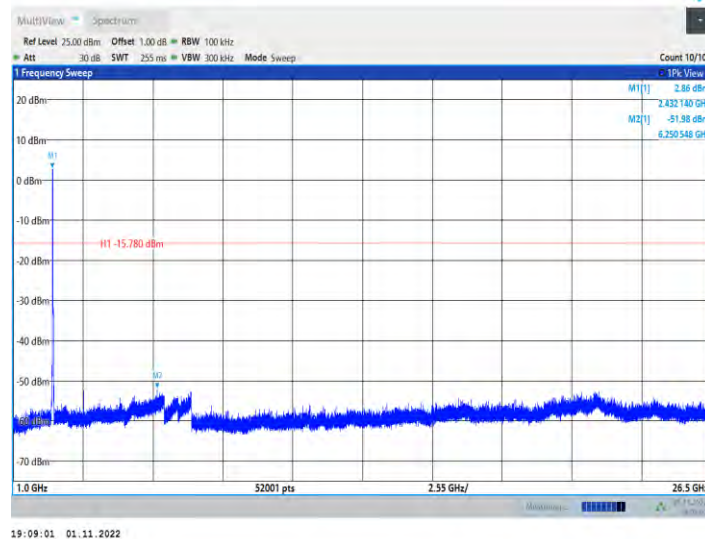
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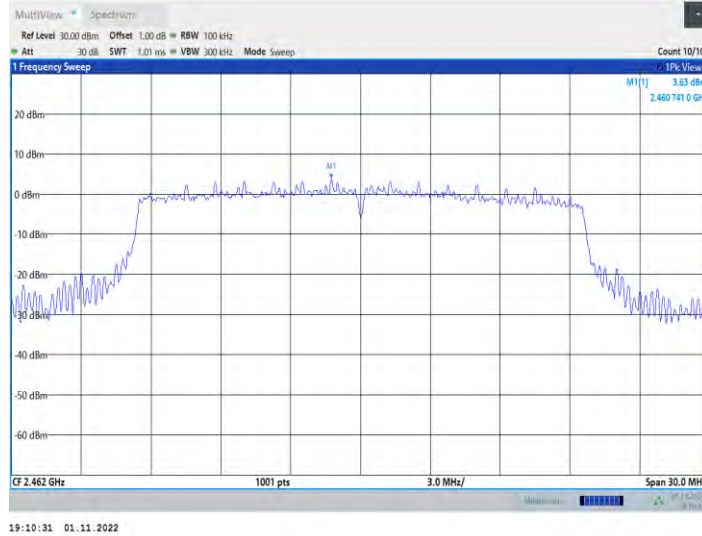
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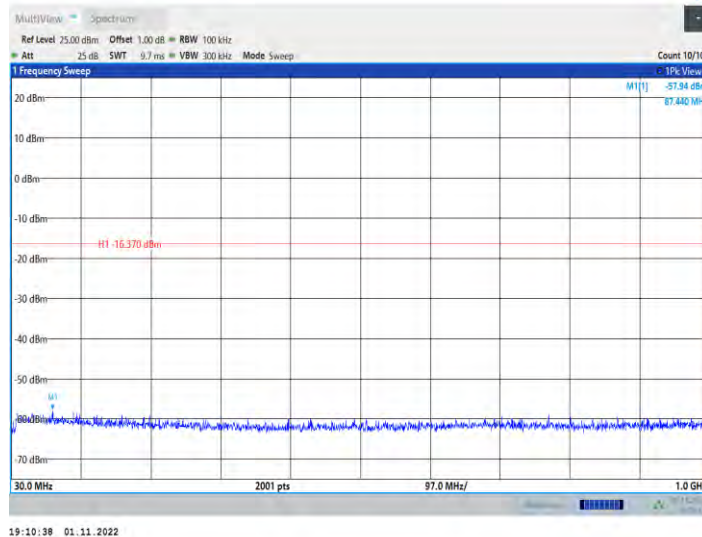
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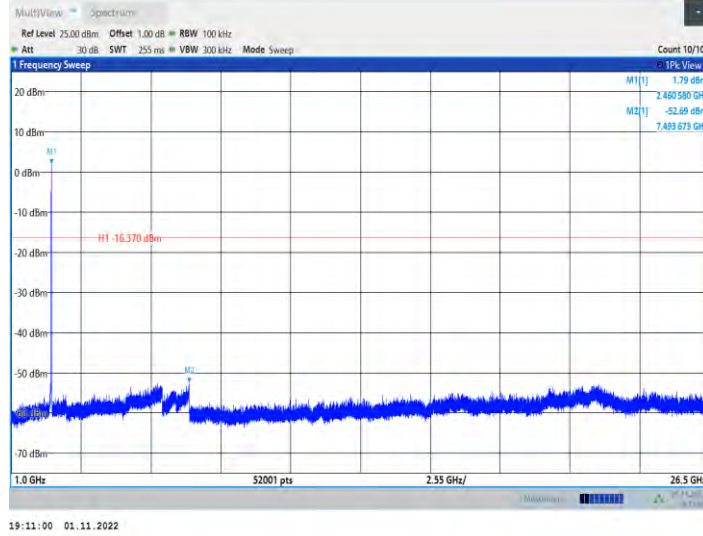
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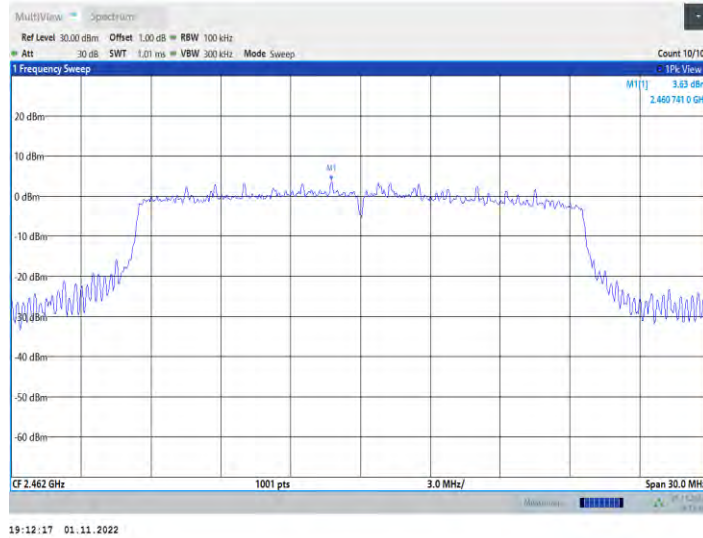
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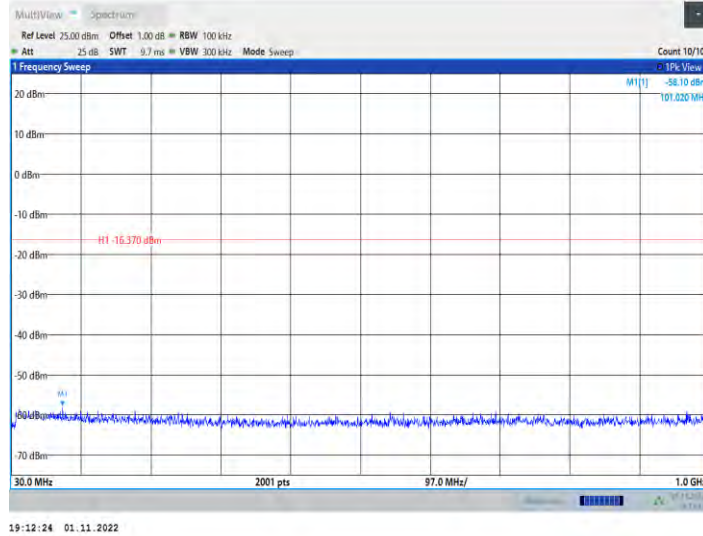


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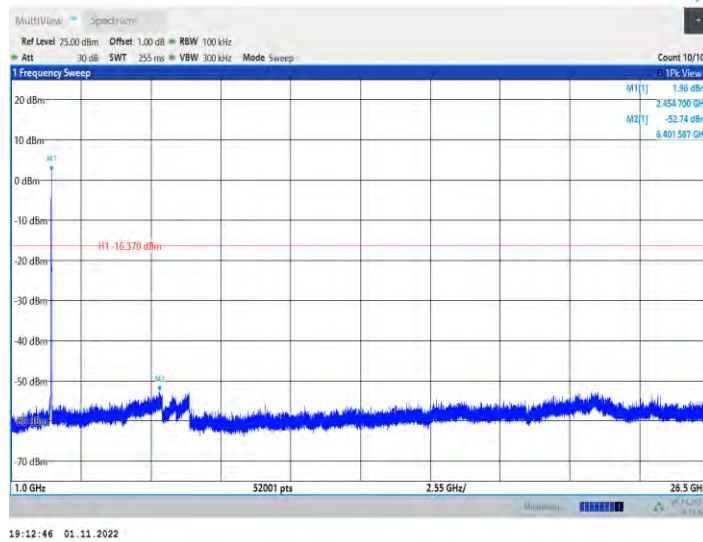
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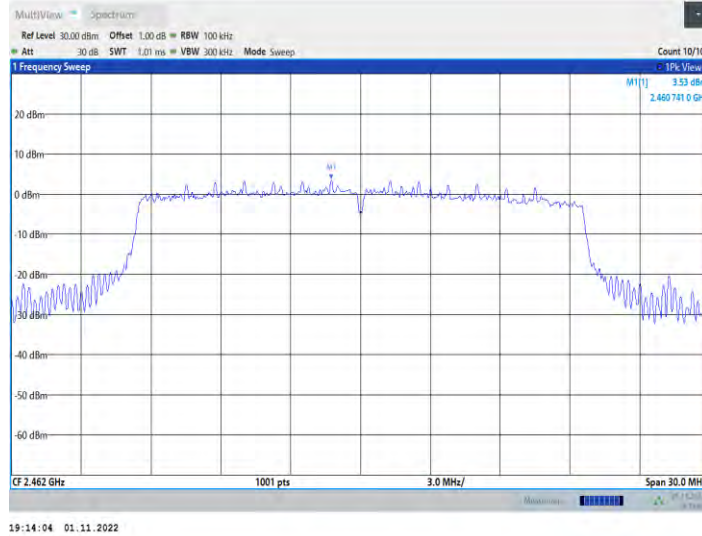


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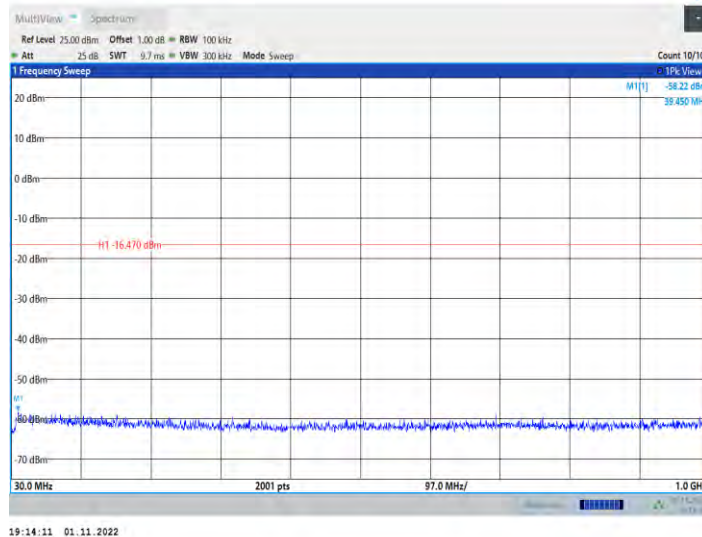
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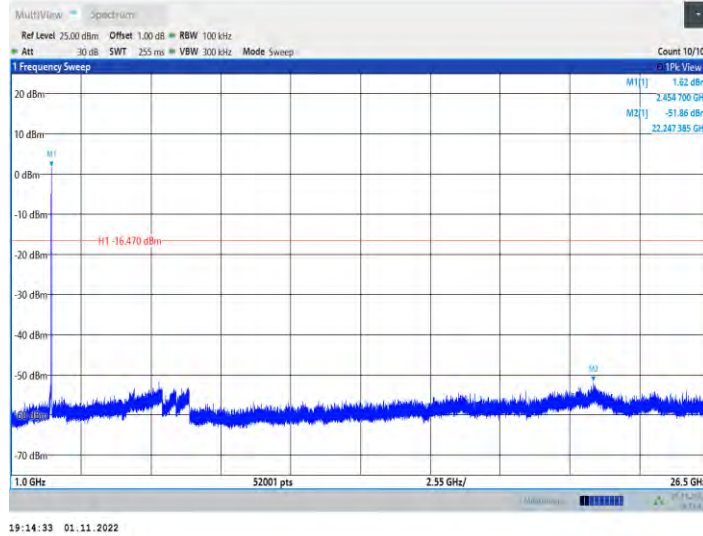


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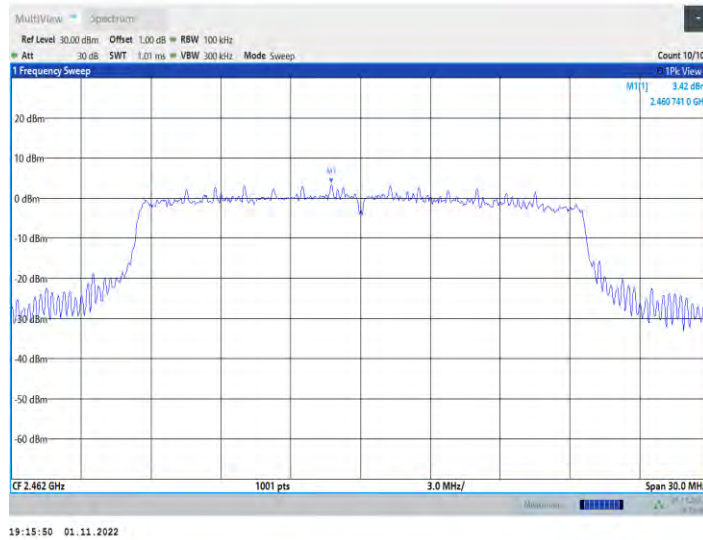
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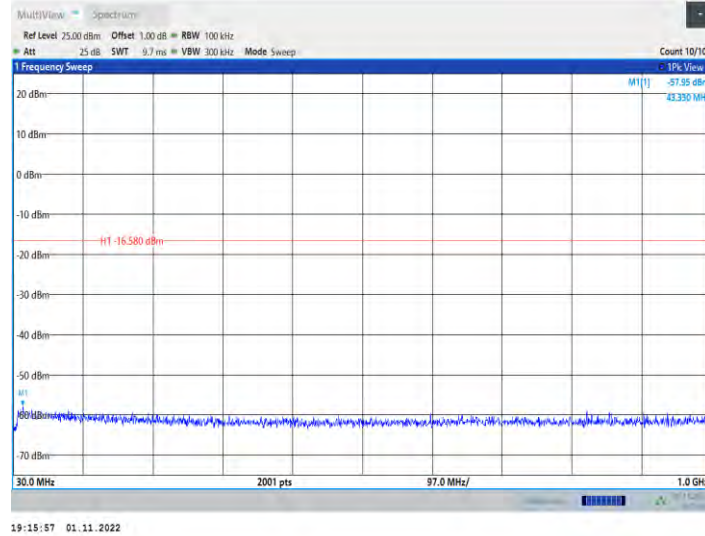


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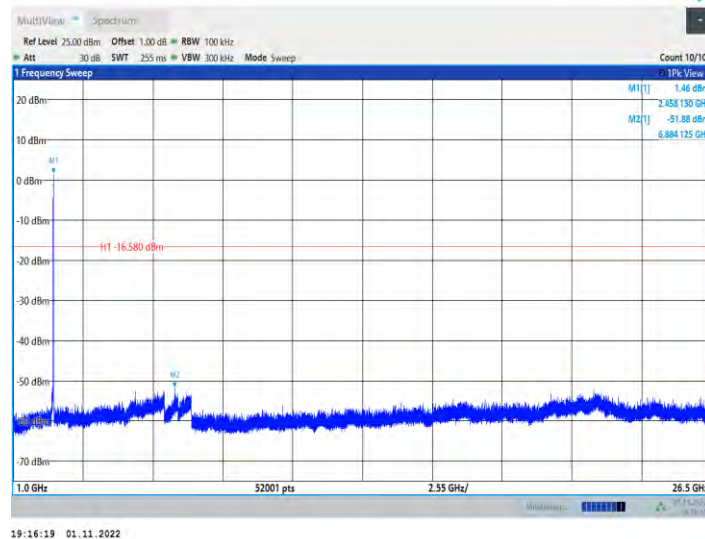
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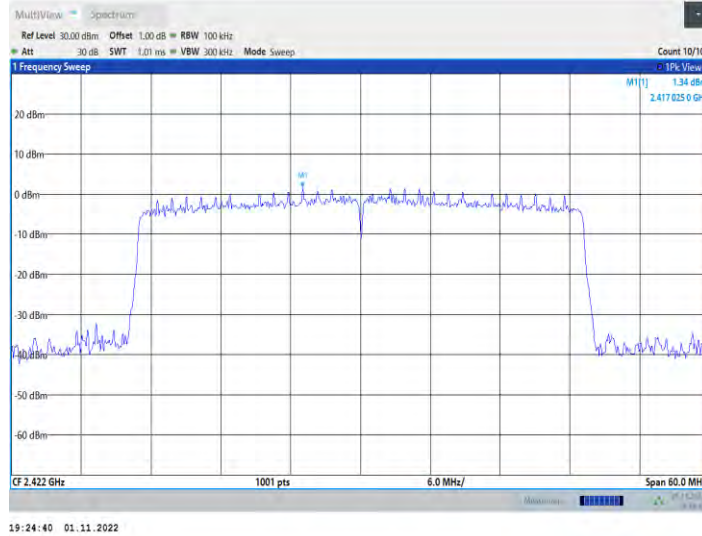


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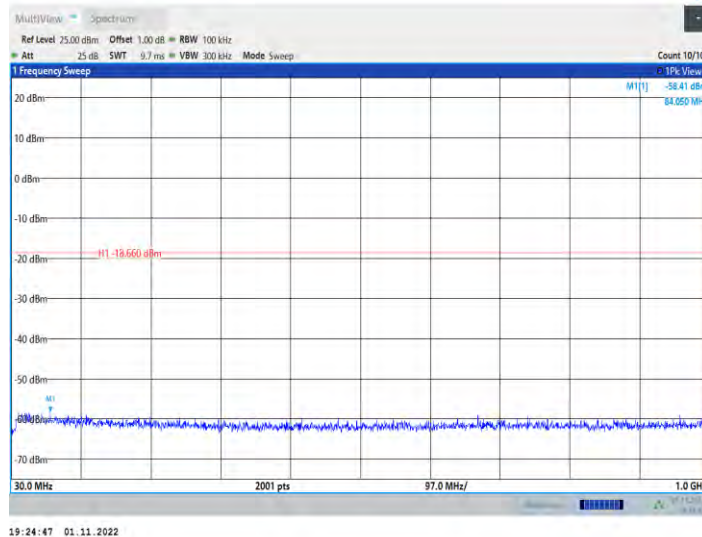
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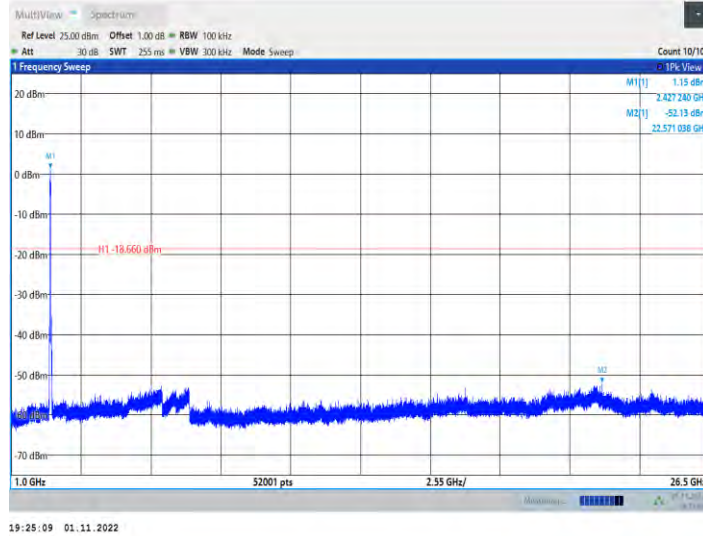


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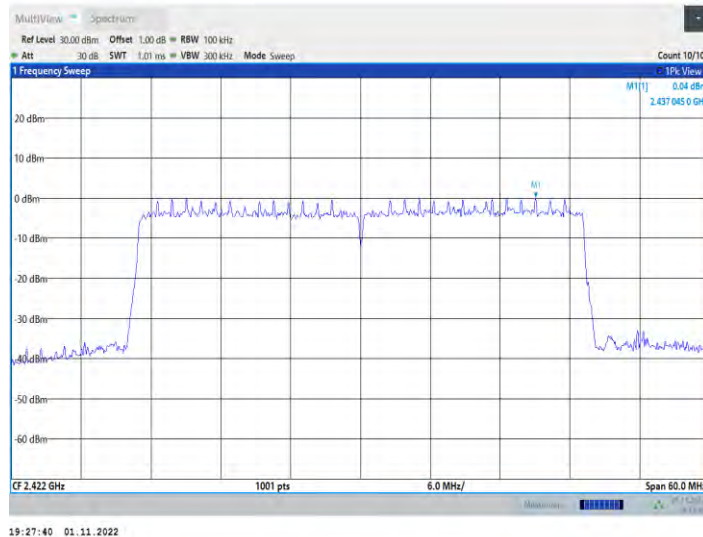
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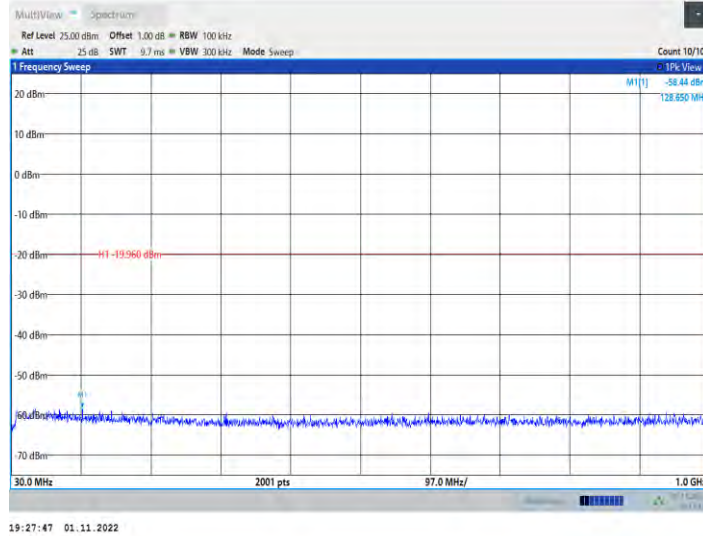


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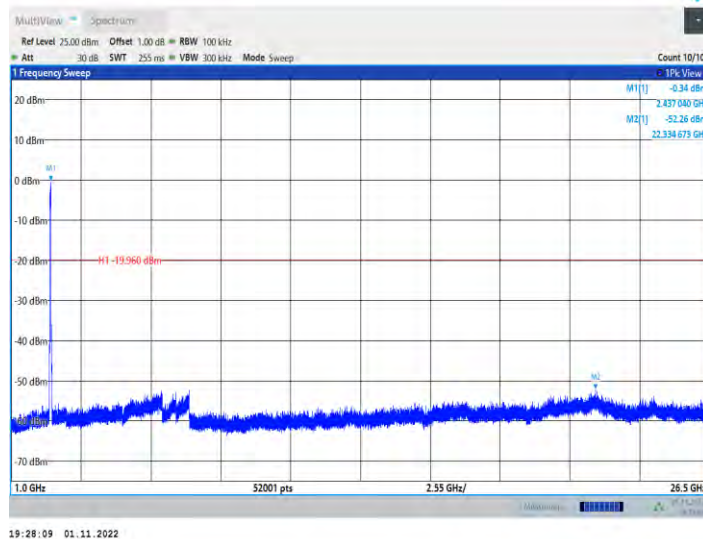
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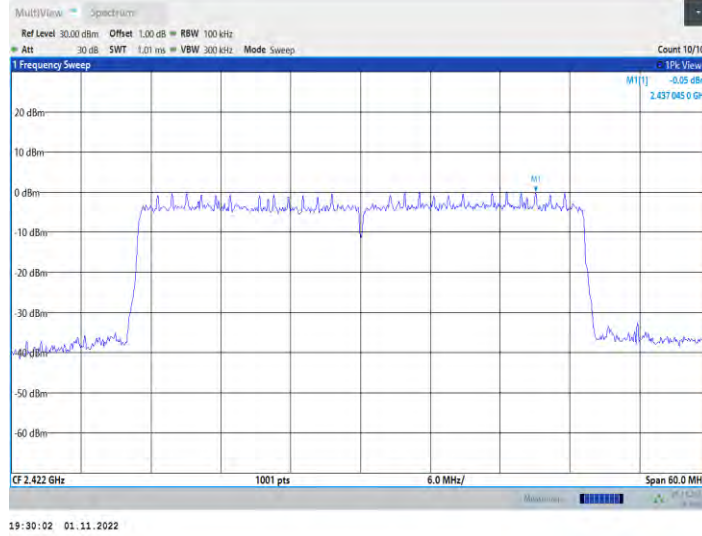
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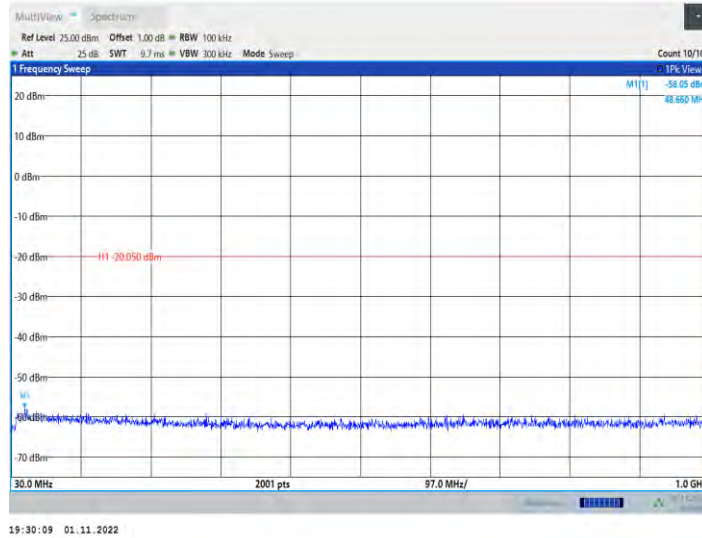
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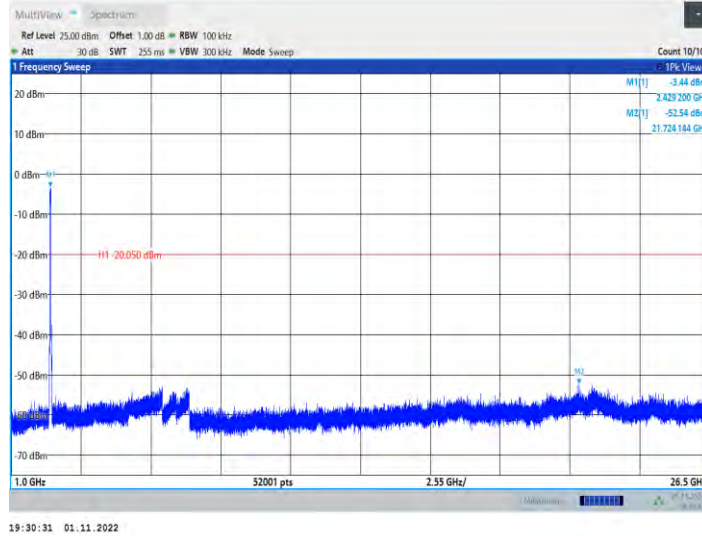


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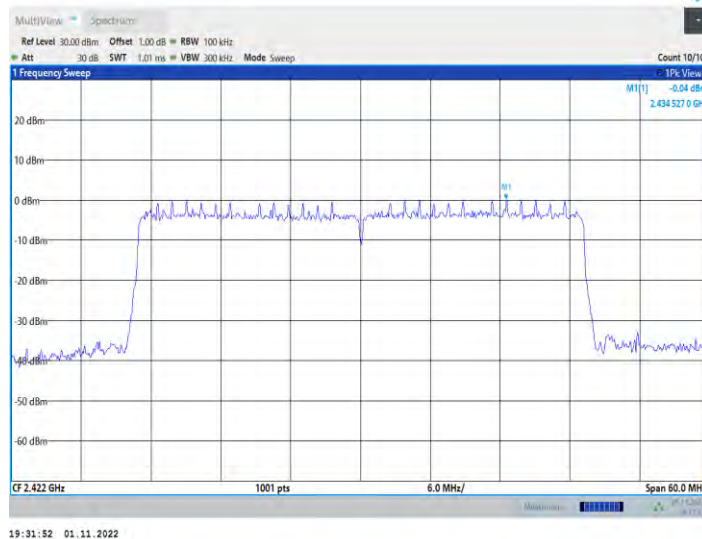
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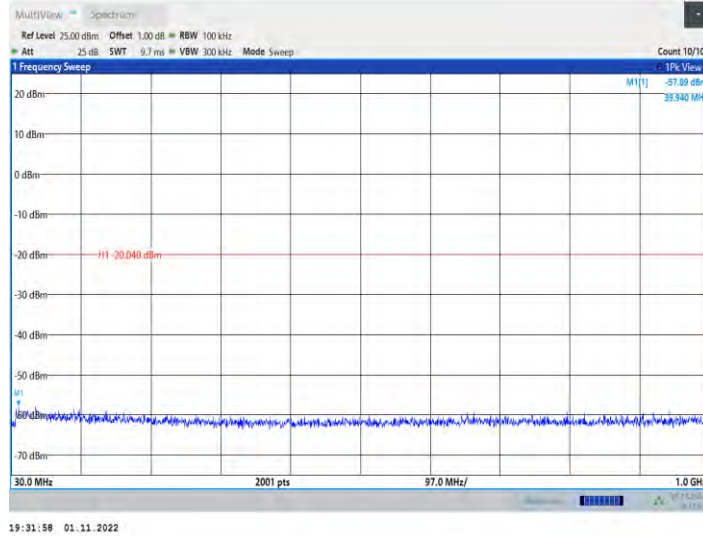
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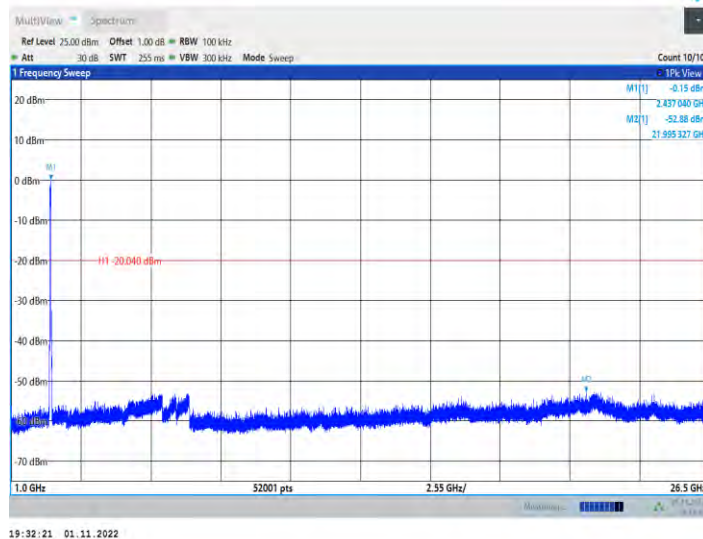
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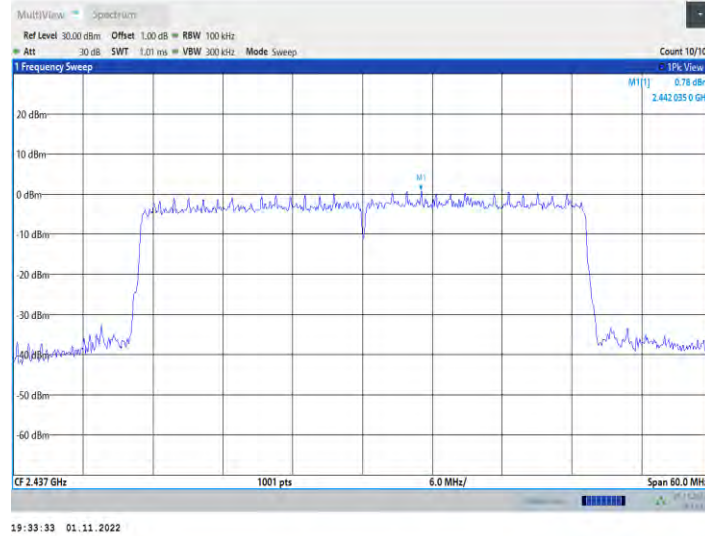


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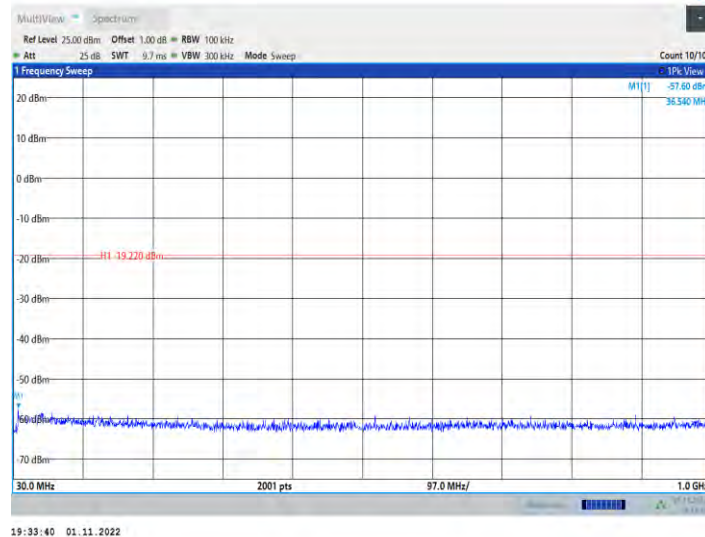
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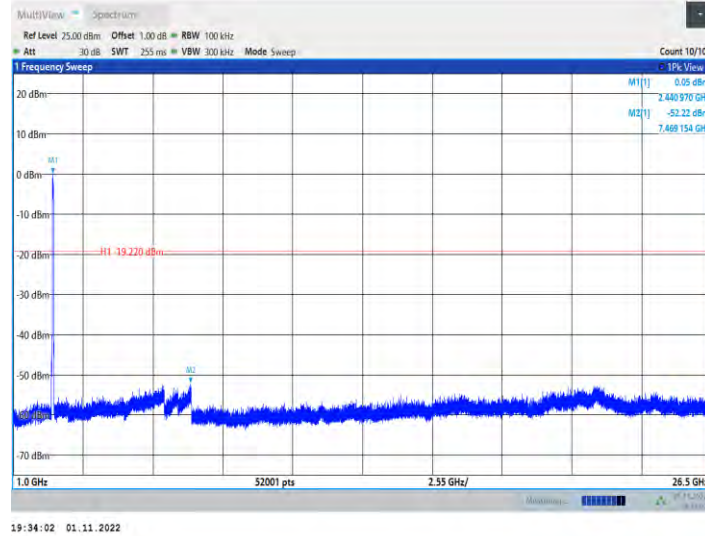


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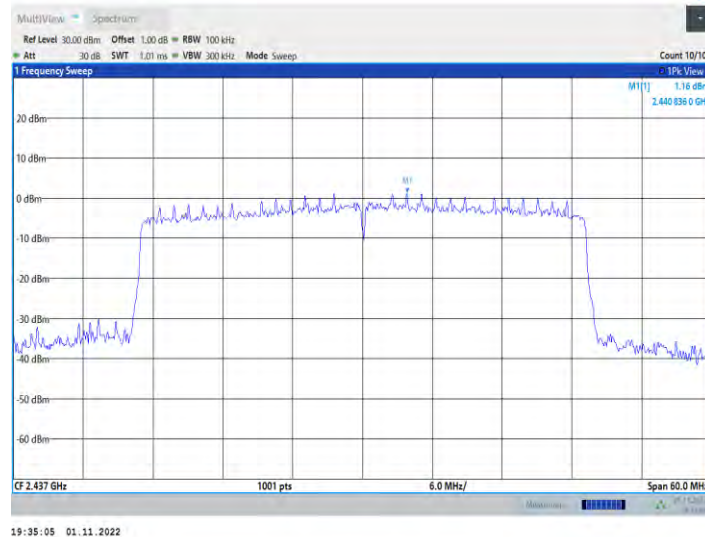
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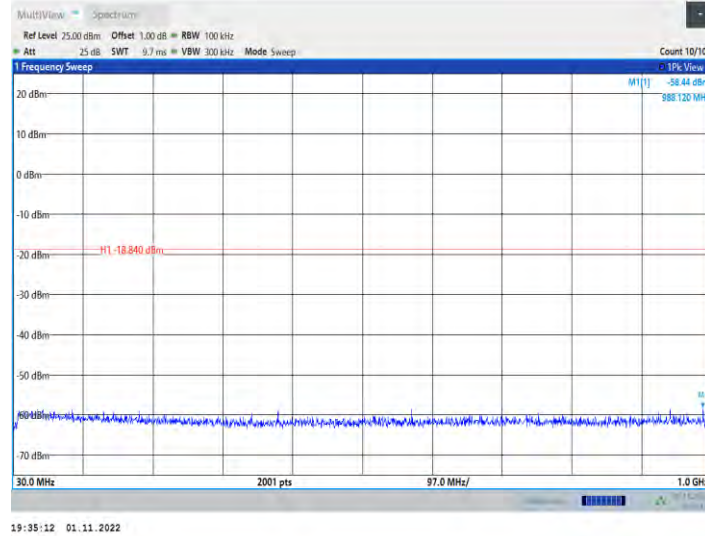


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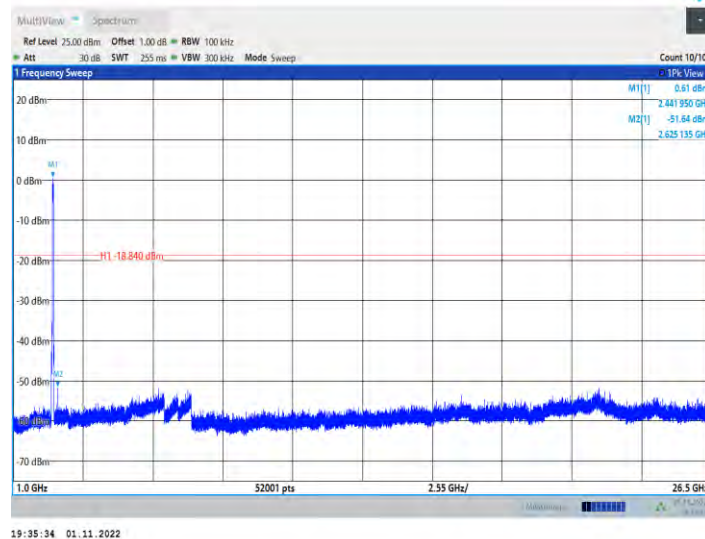
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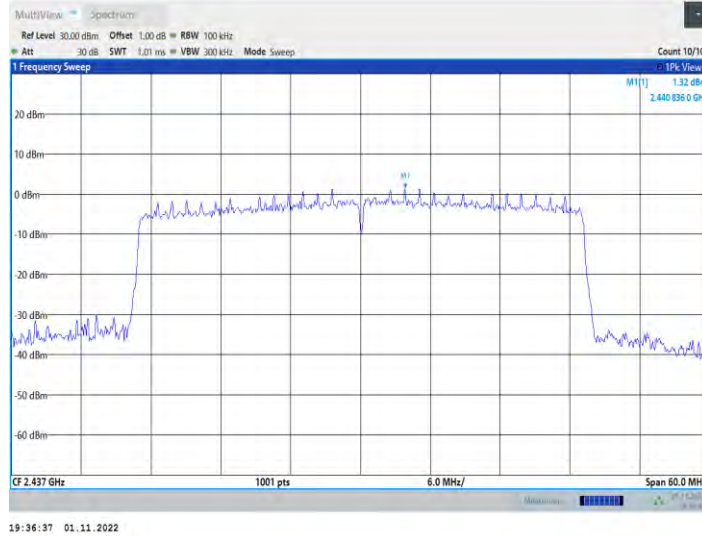


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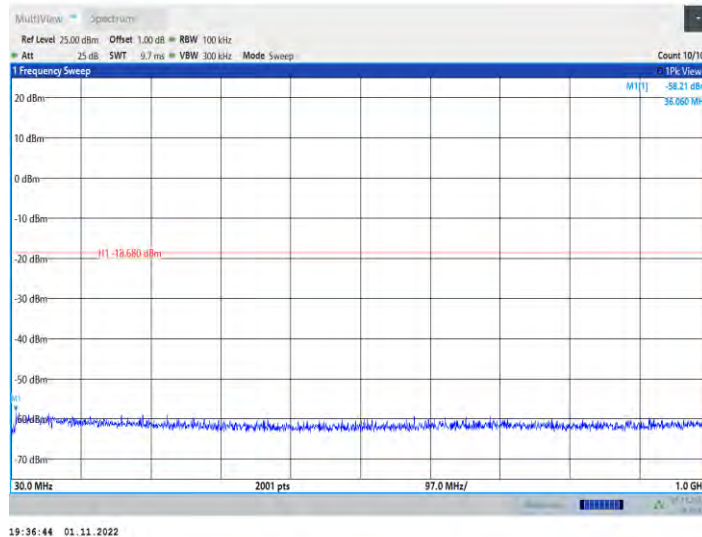
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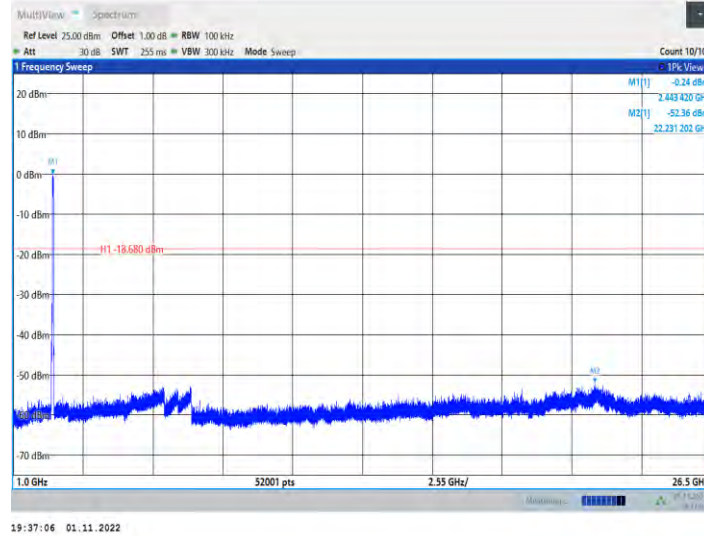


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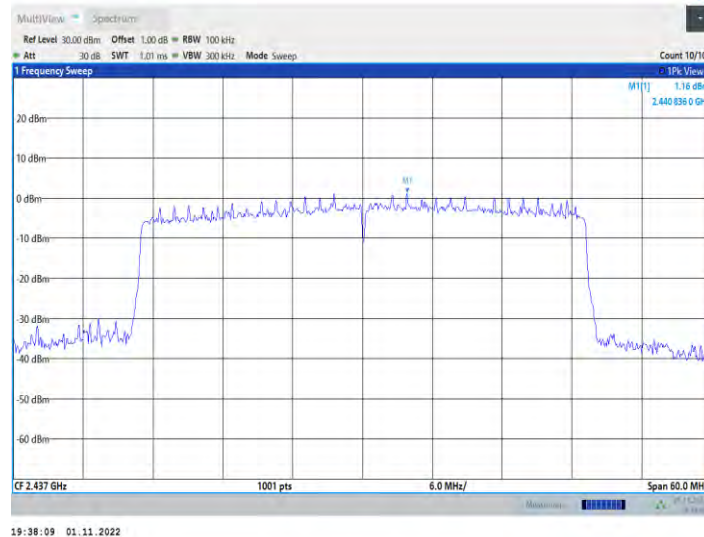
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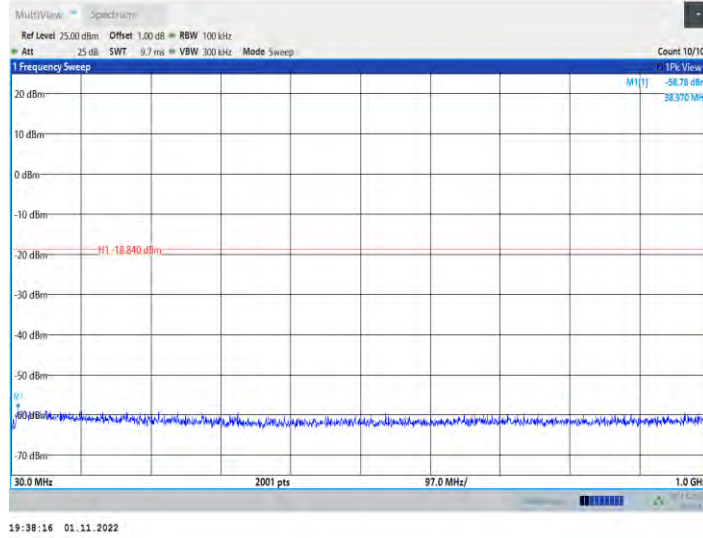


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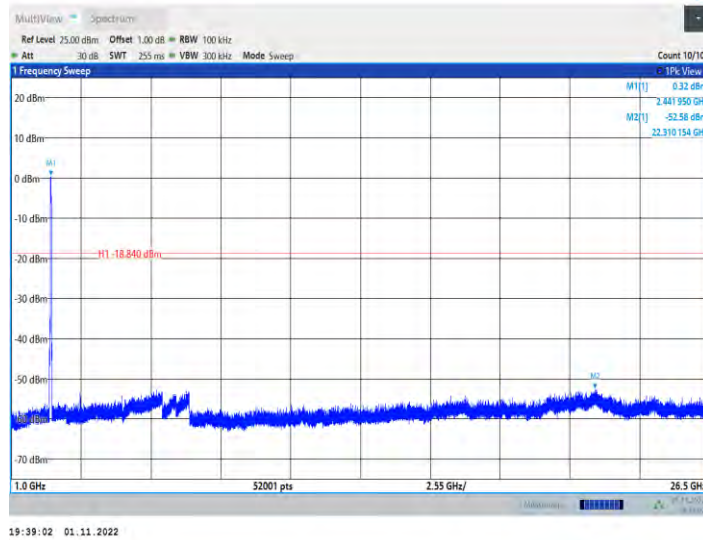
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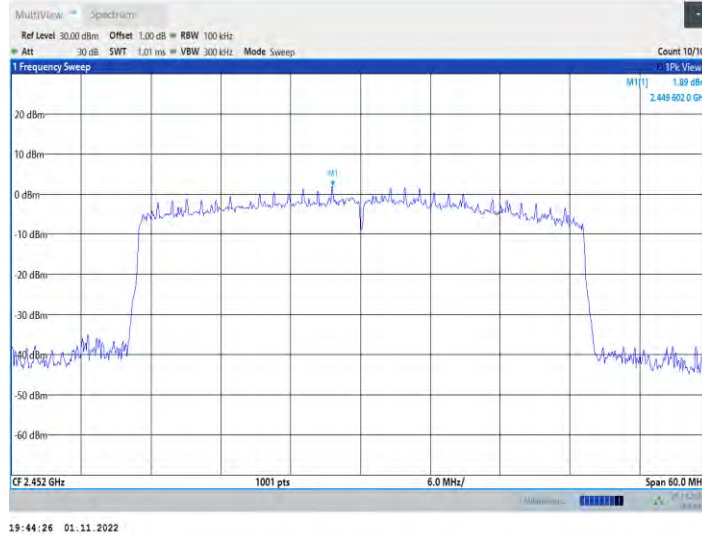
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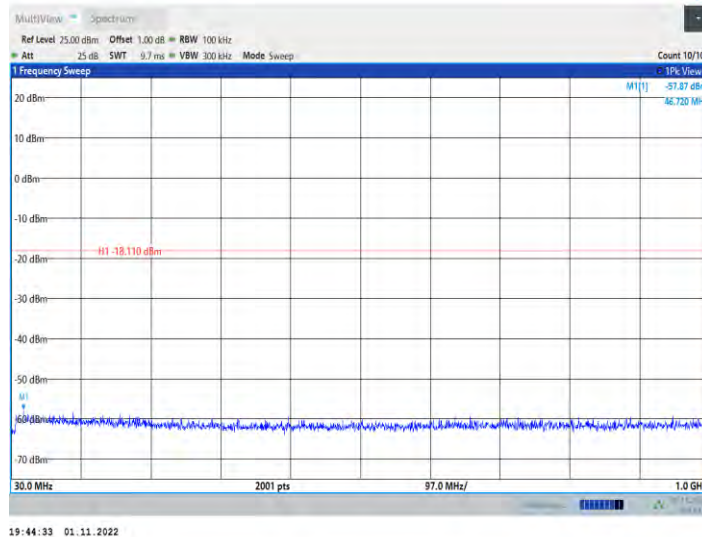
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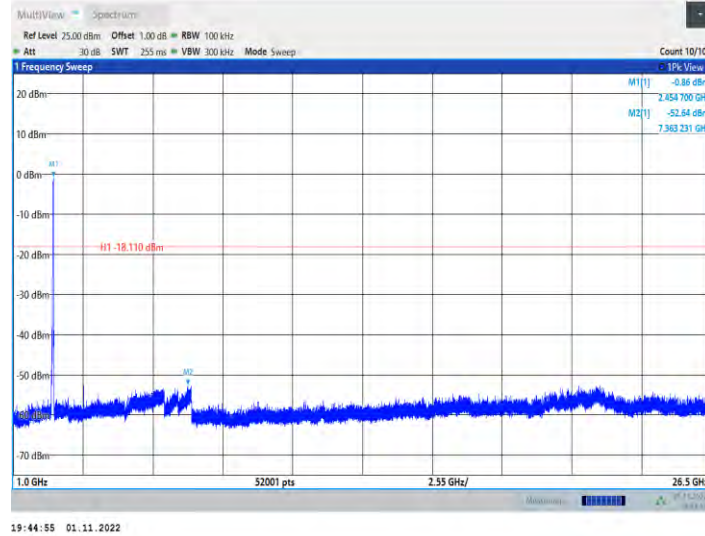


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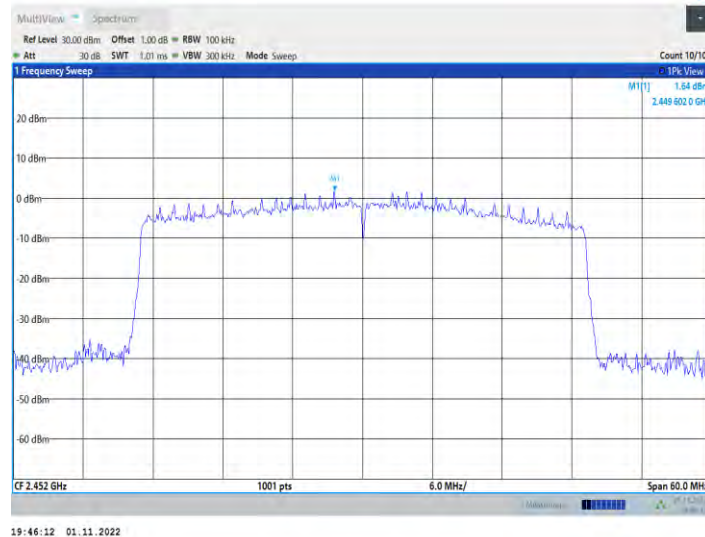
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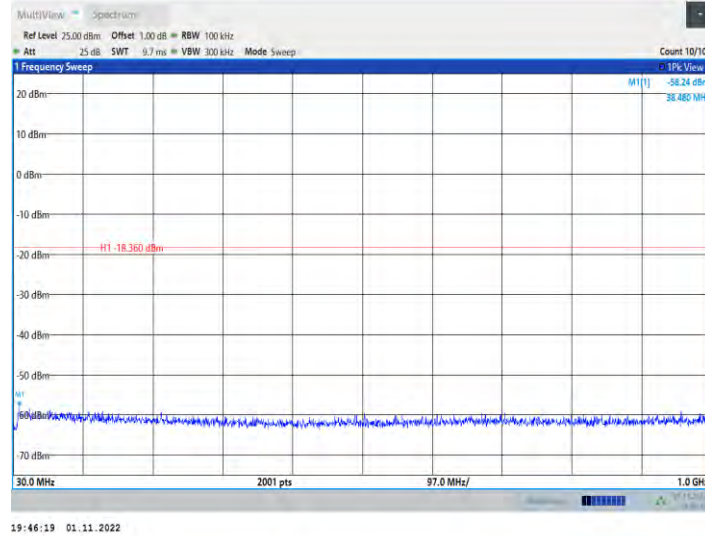
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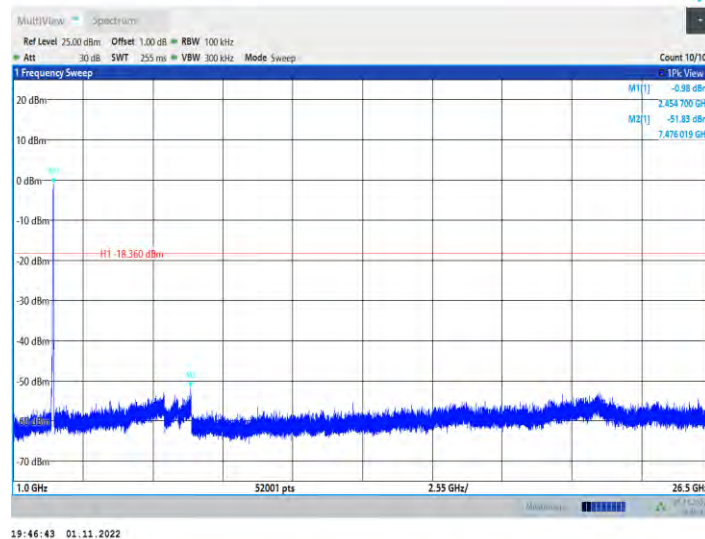
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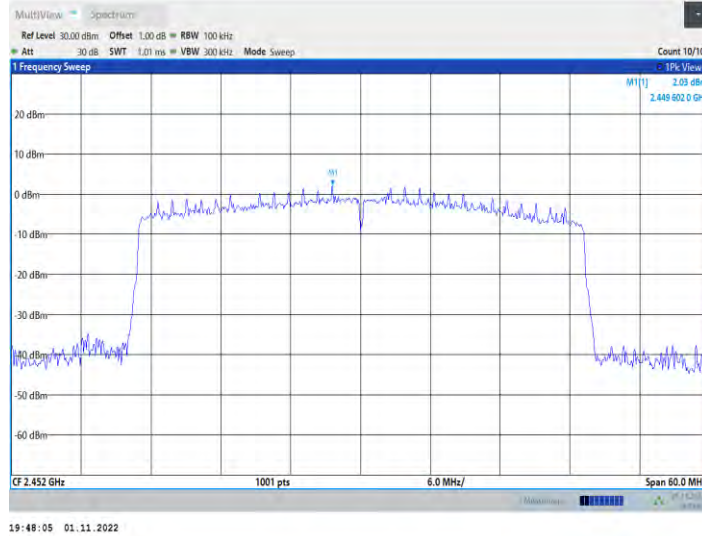


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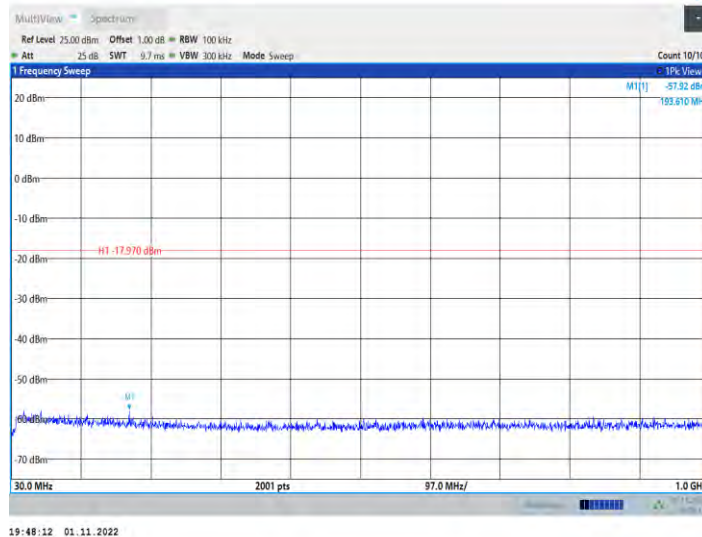
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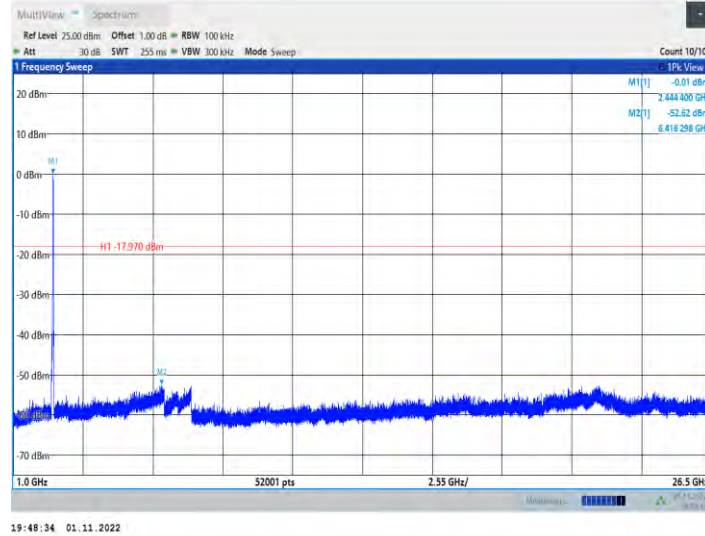


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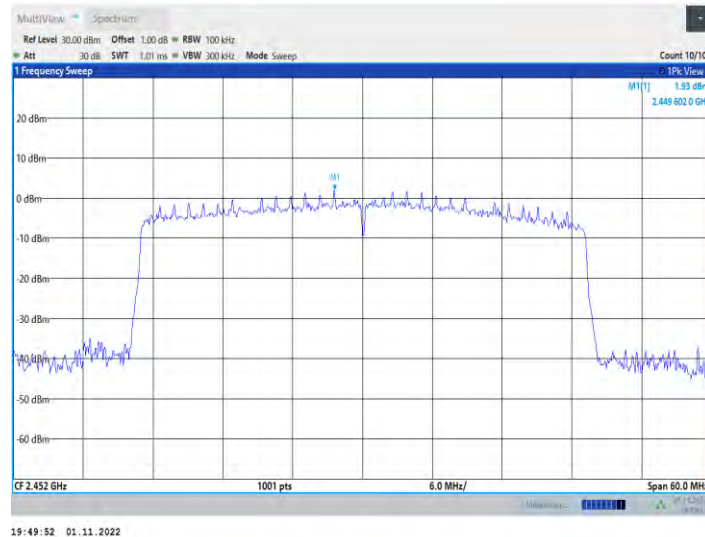
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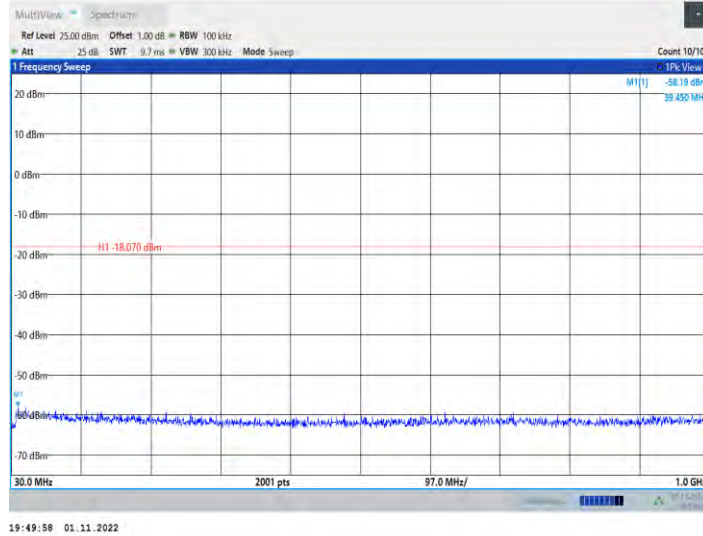
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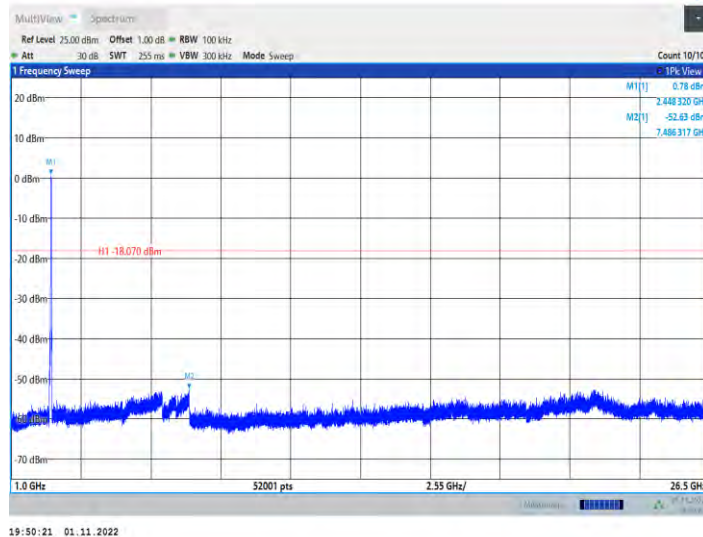
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11ax40MIMO_Ant4_2452_30~1000



11ax40MIMO_Ant4_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	8.42	8.62	97.68
	Ant2	2412	8.43	8.63	97.68
	Ant3	2412	8.43	8.63	97.68
	Ant4	2412	8.43	8.62	97.80
11g	Ant1	2412	2.76	2.97	92.93
	Ant2	2412	2.76	2.97	92.93
	Ant3	2412	2.76	2.97	92.93
	Ant4	2412	2.76	2.97	92.93
11n20MIMO	Ant1	2412	2.48	2.69	92.19
	Ant2	2412	2.49	2.69	92.57
	Ant3	2412	2.48	2.68	92.54
	Ant4	2412	2.48	2.69	92.19
11n40MIMO	Ant1	2422	1.22	1.43	85.31
	Ant2	2422	1.22	1.42	85.92
	Ant3	2422	1.22	1.43	85.31
	Ant4	2422	1.22	1.43	85.31
11ax20MIMO	Ant1	2412	1.97	2.17	90.78
	Ant2	2412	1.97	2.17	90.78
	Ant3	2412	1.97	2.18	90.37
	Ant4	2412	1.97	2.18	90.37
11ax40MIMO	Ant1	2422	1.03	1.24	83.06
	Ant2	2422	1.04	1.25	83.20
	Ant3	2422	1.03	1.24	83.06
	Ant4	2422	1.04	1.24	83.87

TestMode	Antenna	Frequency [MHz]	RuSize	RuIndex	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11ax20MIMO	Ant1	2412	26Tone	RU0	1.53	1.74	87.93
			52Tone	RU37	1.50	1.71	87.72
			106Tone	RU53	2.05	2.26	90.71
	Ant2	2412	26Tone	RU0	1.53	1.74	87.93
			52Tone	RU37	1.50	1.72	87.21
			106Tone	RU53	2.06	2.27	90.75
	Ant3	2412	26Tone	RU0	1.53	1.74	87.93
			52Tone	RU37	1.50	1.72	87.21
			106Tone	RU53	2.05	2.27	90.31
	Ant4	2412	26Tone	RU0	1.53	1.74	87.93
			52Tone	RU37	1.50	1.72	87.21
			106Tone	RU53	2.06	2.27	90.75
11ax40MIMO	Ant1	2422	242Tone	RU61	1.22	1.44	84.72
	Ant2	2422	242Tone	RU61	1.22	1.44	84.72
	Ant3	2422	242Tone	RU61	1.22	1.44	84.72
	Ant4	2422	242Tone	RU61	1.22	1.44	84.72



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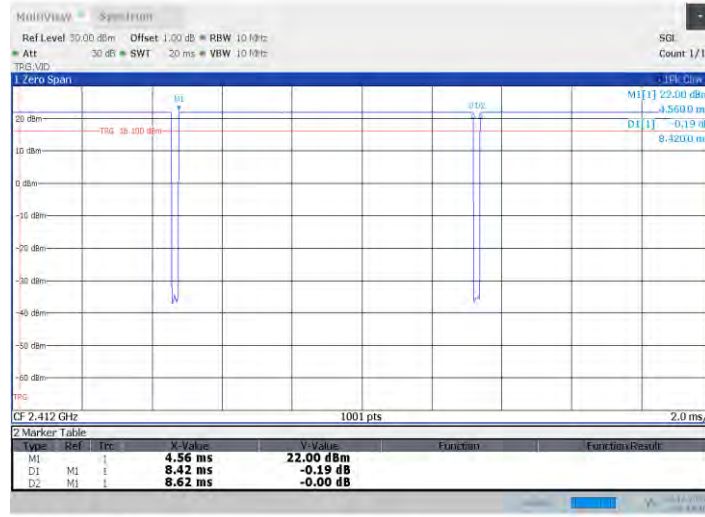
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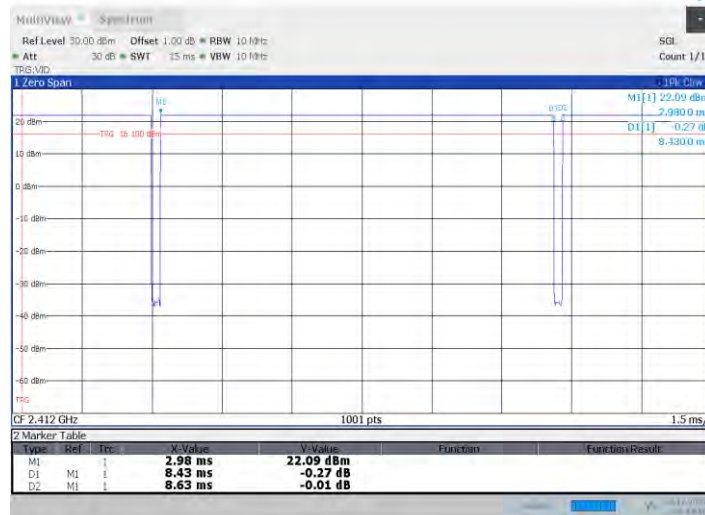
Test Graphs

11b_Ant1_2412



08:33:41 19.12.2022

11b_Ant2_2412



08:33:59 19.12.2022

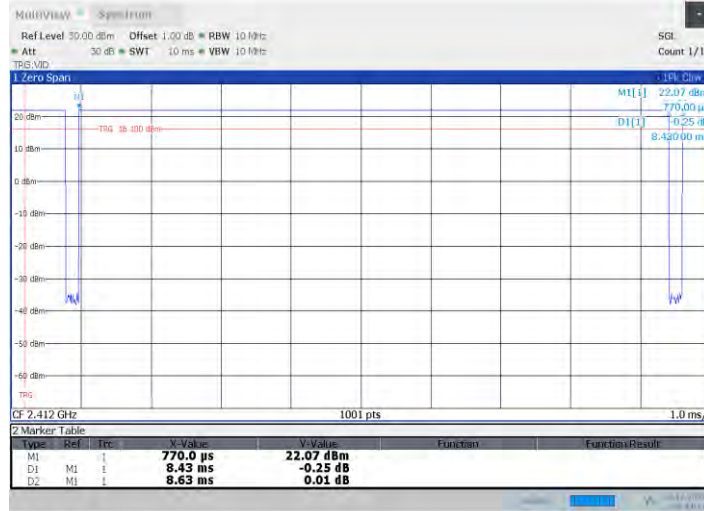


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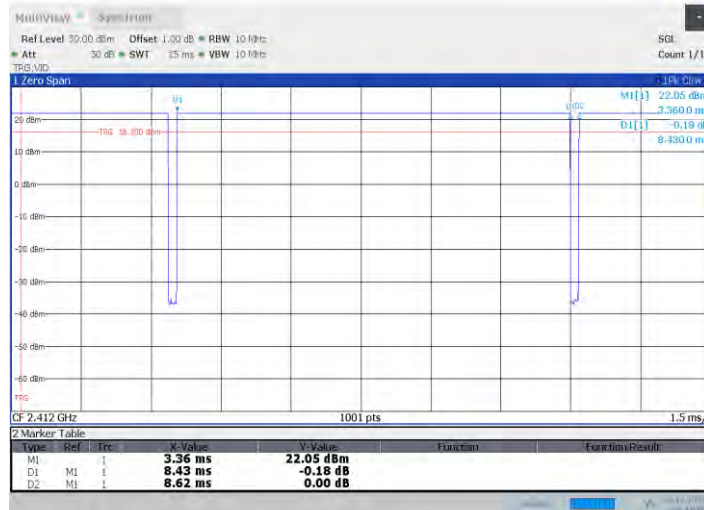
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11b_Ant3_2412



08:34:17 19.12.2022

11b_Ant4_2412



08:35:08 19.12.2022



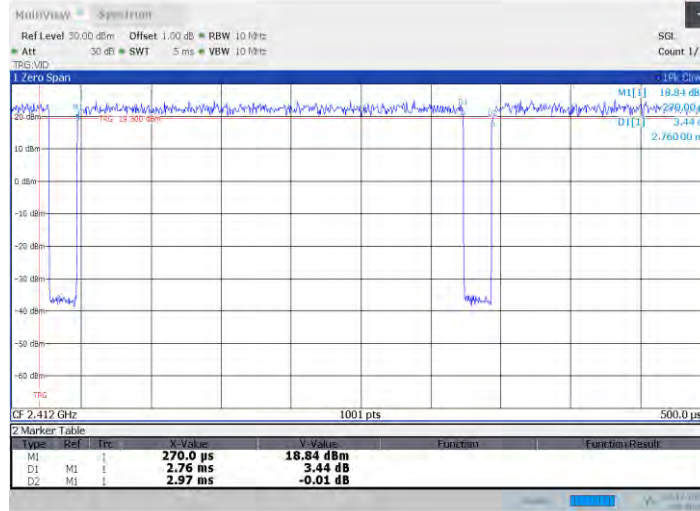
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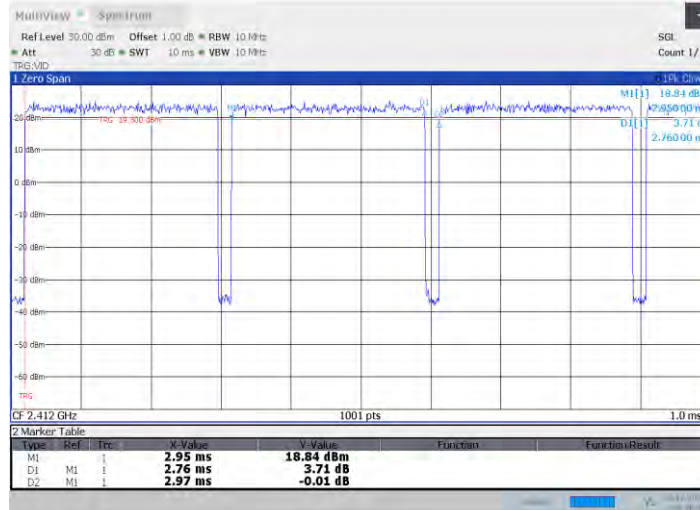
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11g_Ant1_2412



08:36:26 19.12.2022

11g_Ant2_2412



08:36:42 19.12.2022



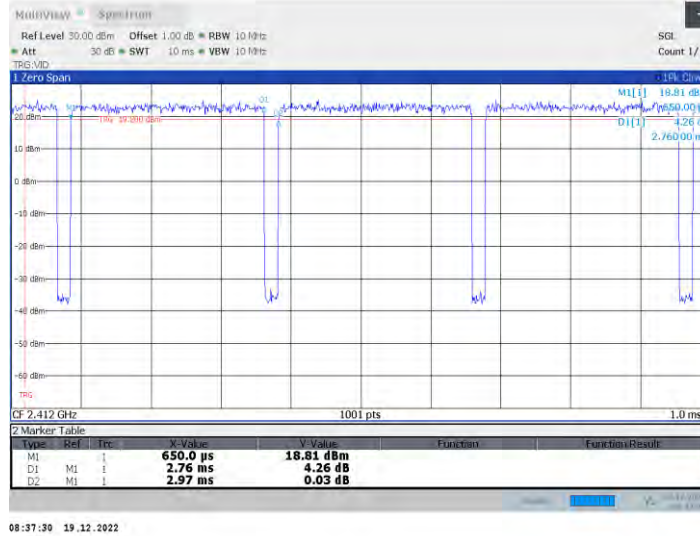
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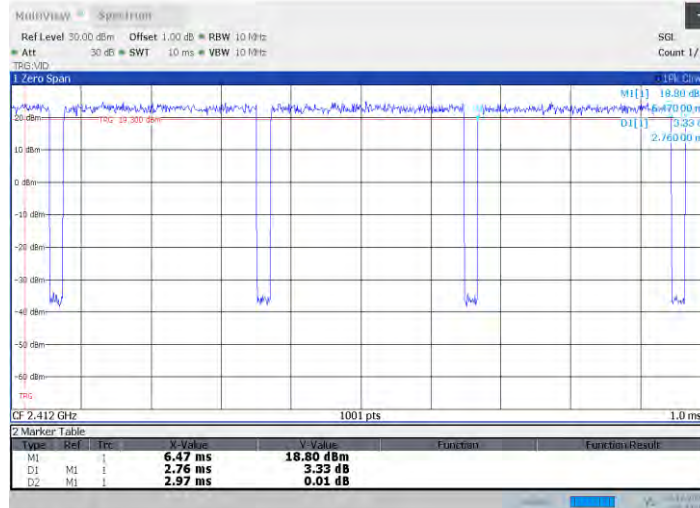
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11g_Ant3_2412



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11g_Ant4_2412



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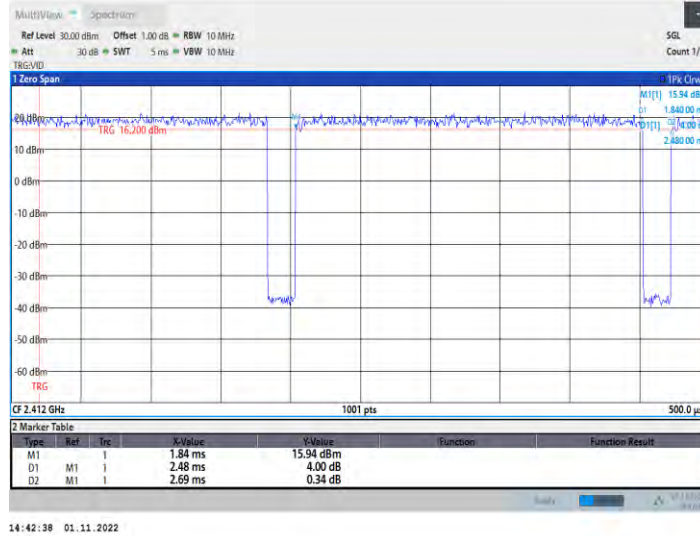


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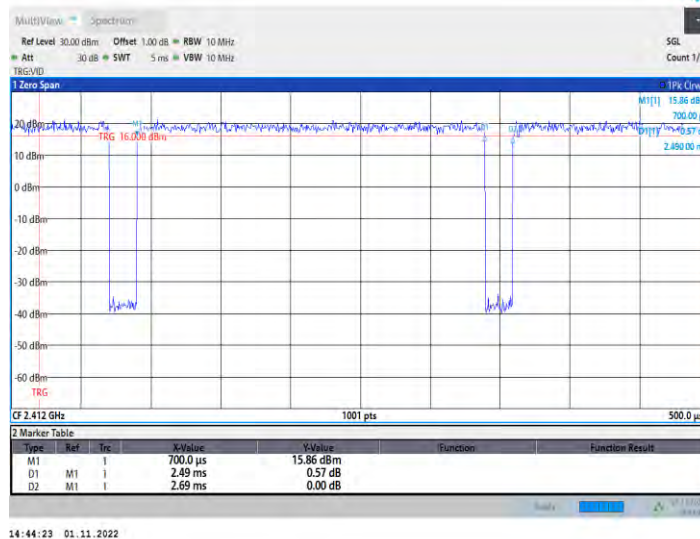
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11n20MIMO_Ant2_2412

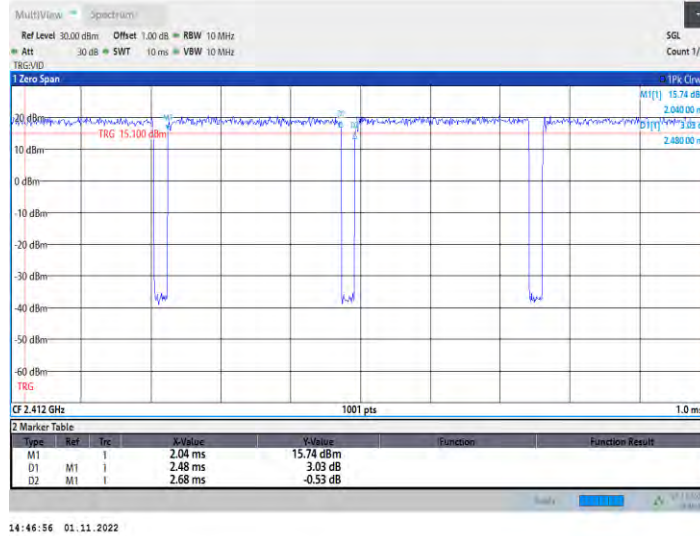


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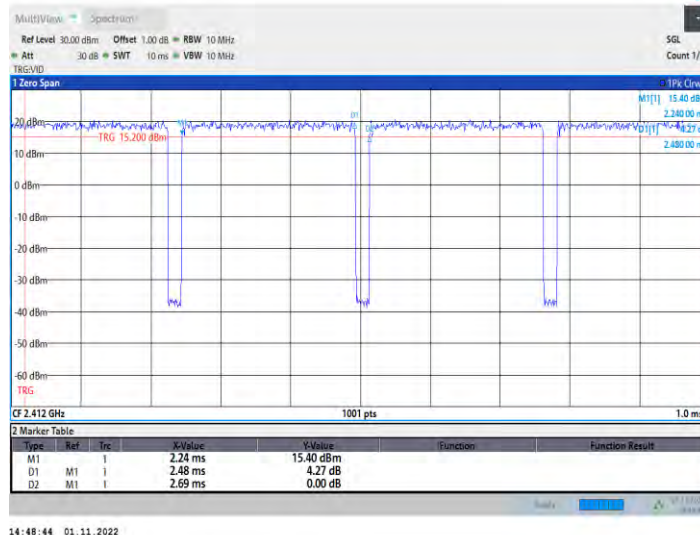
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11n20MIMO_Ant3_2412



14:46:56 01.11.2022

11n20MIMO_Ant4_2412



14:48:44 01.11.2022



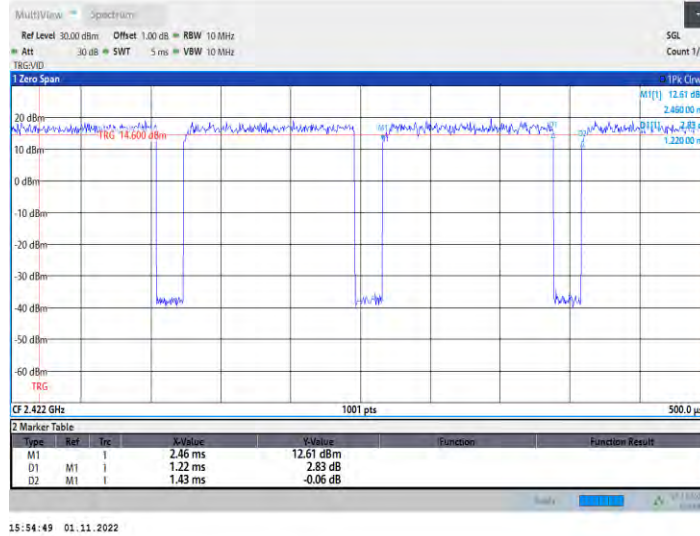
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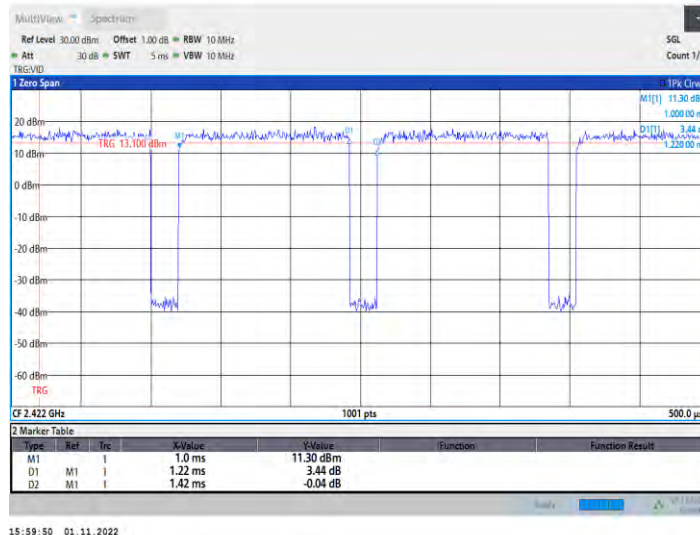
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11n40MIMO_Ant2_2422



15:59:50 01.11.2022



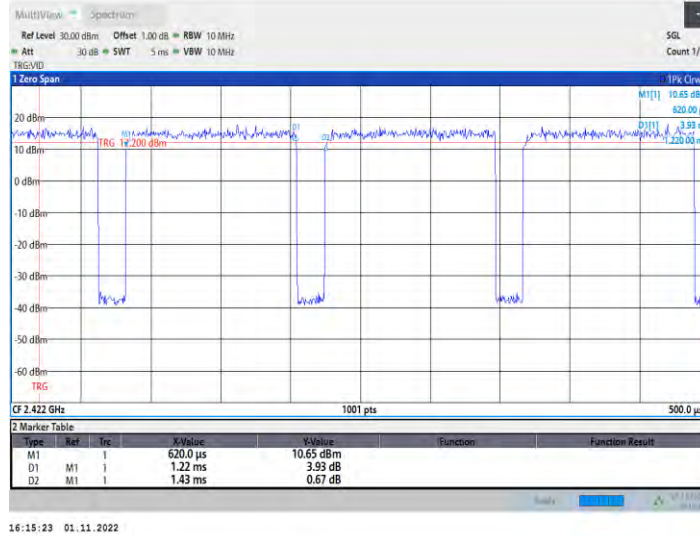
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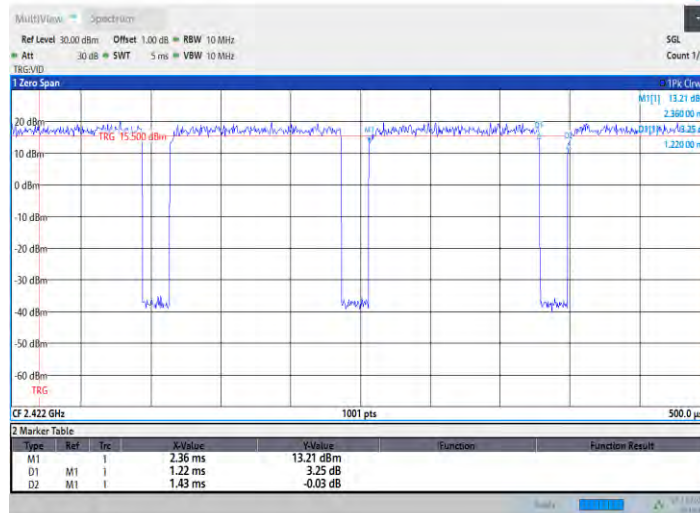
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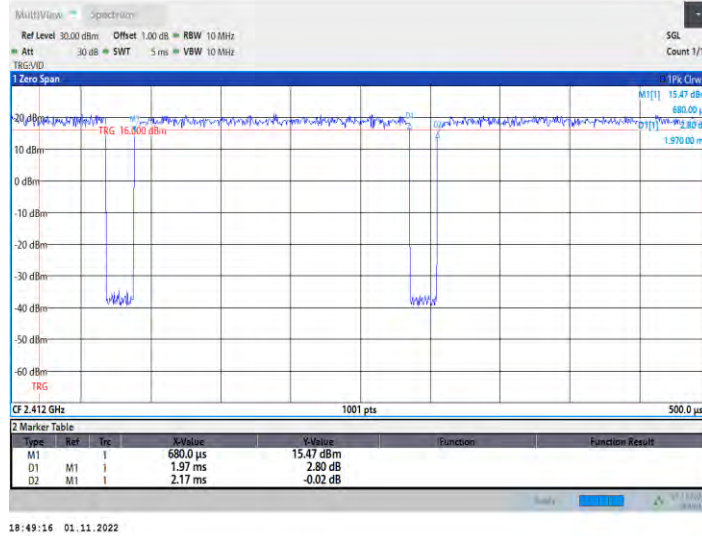


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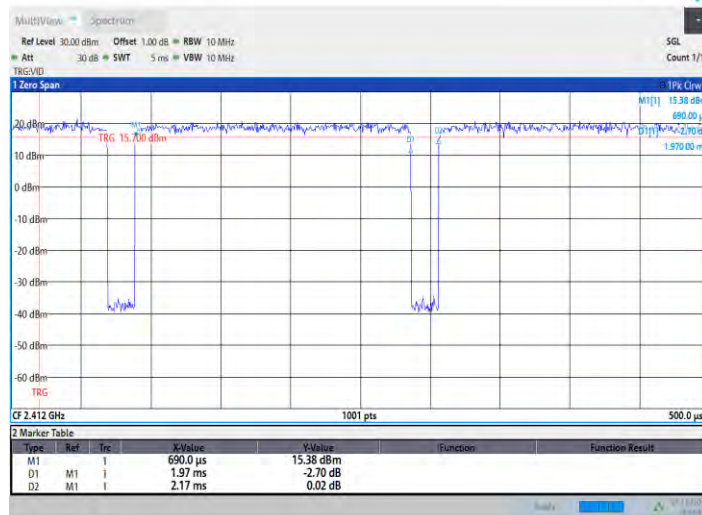
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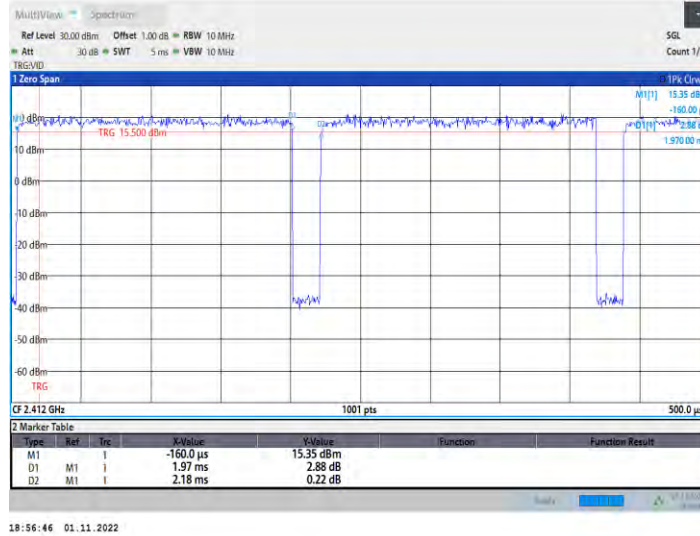
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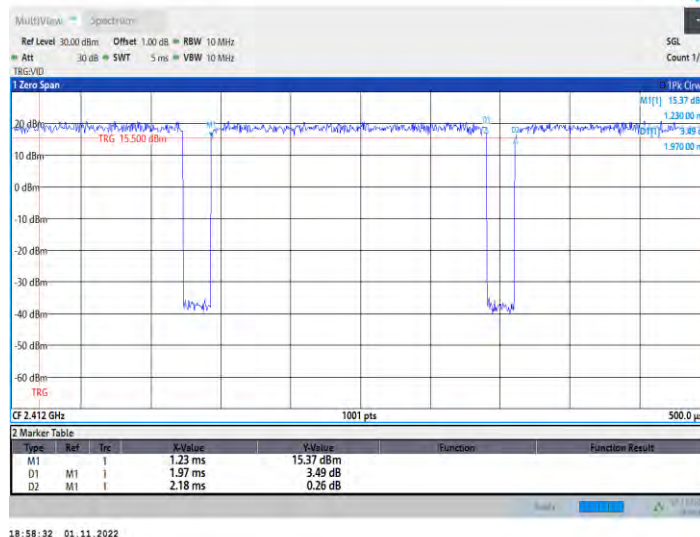
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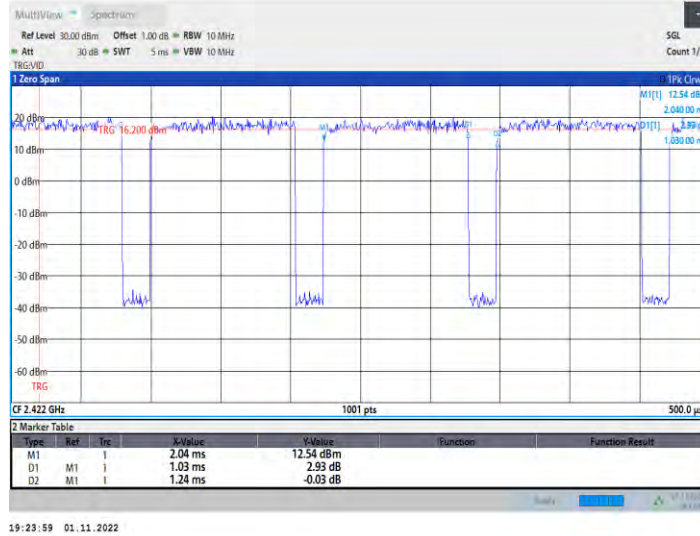


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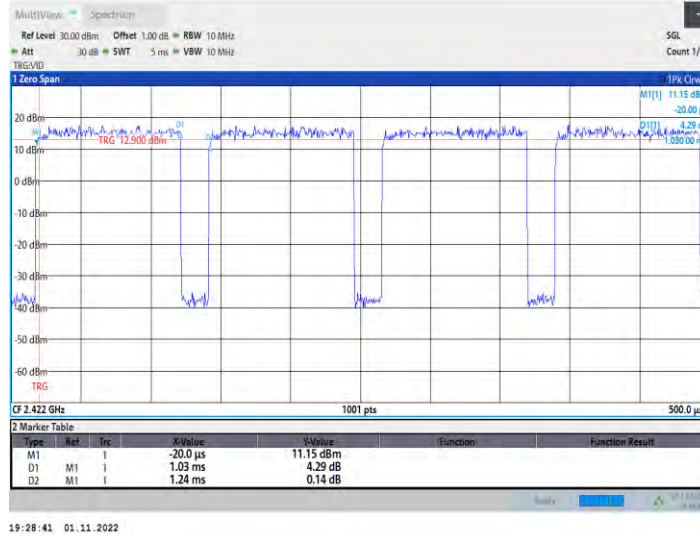
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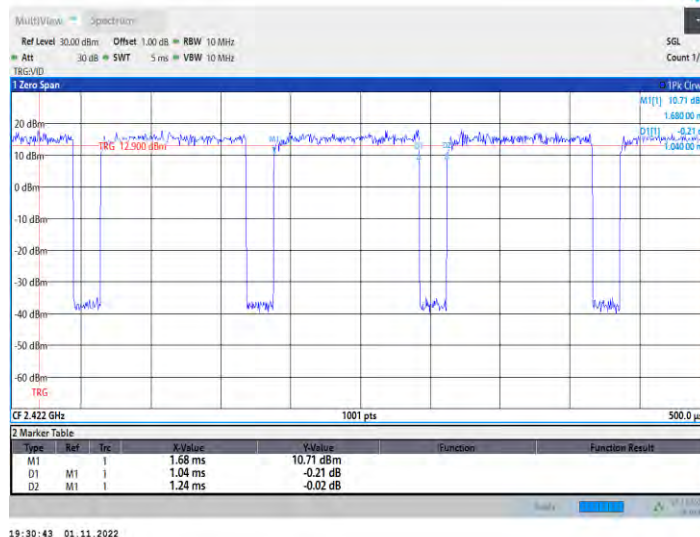
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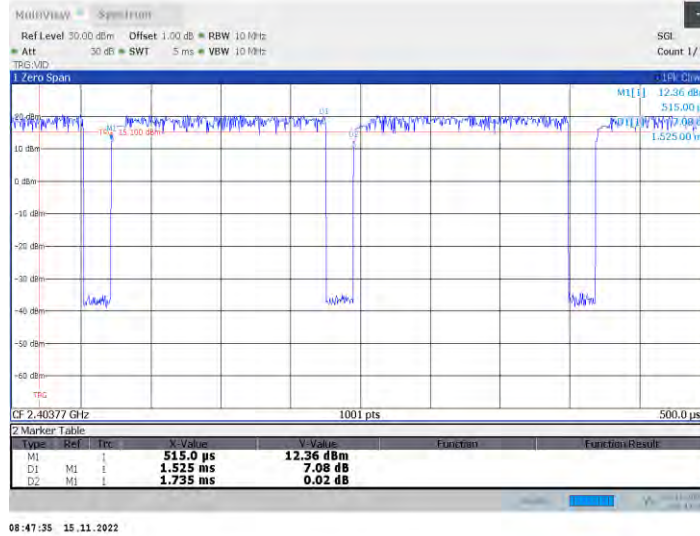
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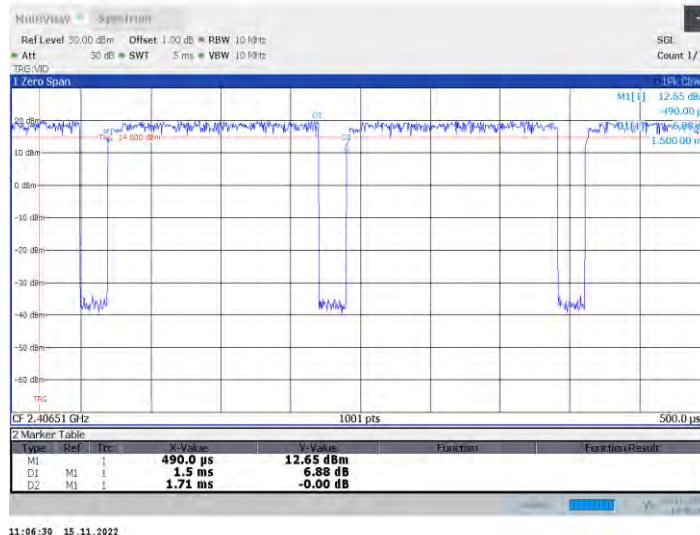
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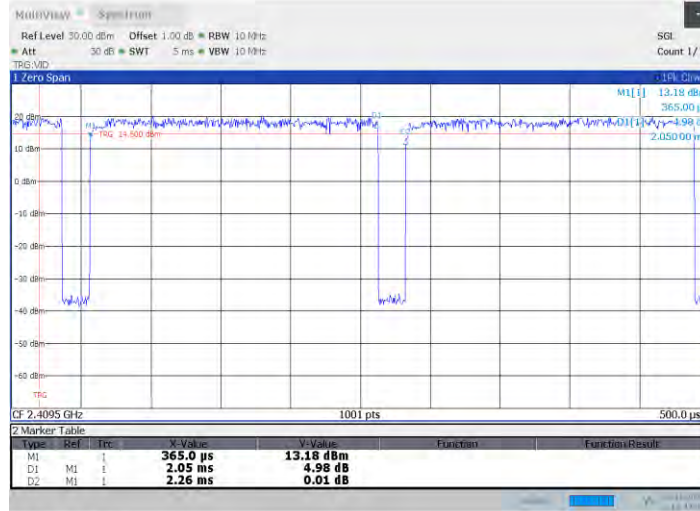
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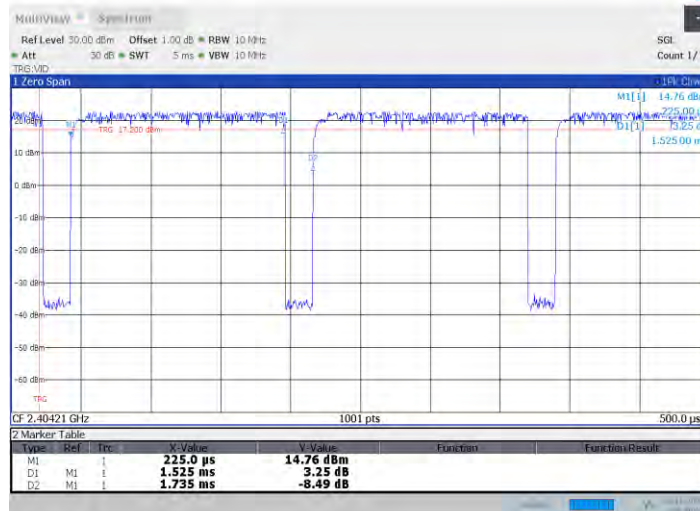
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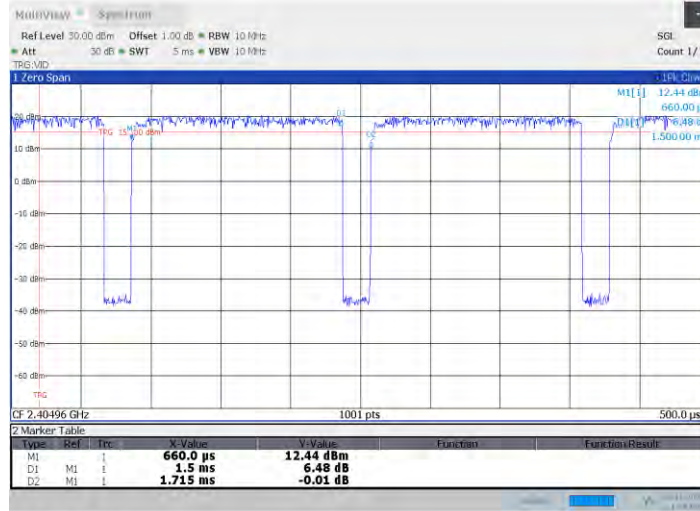
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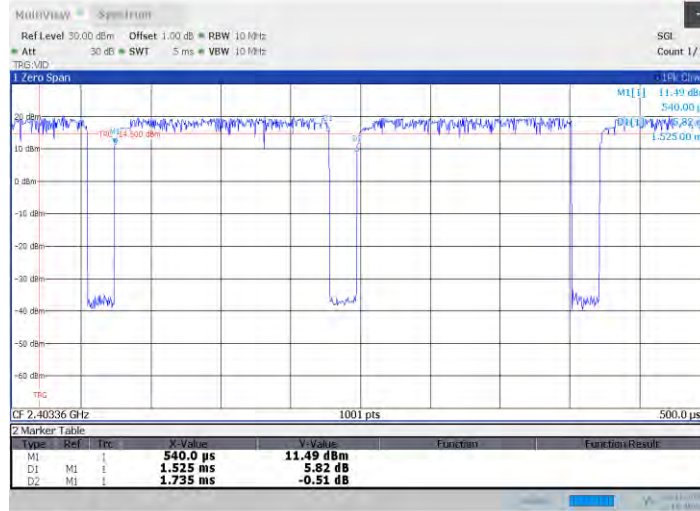


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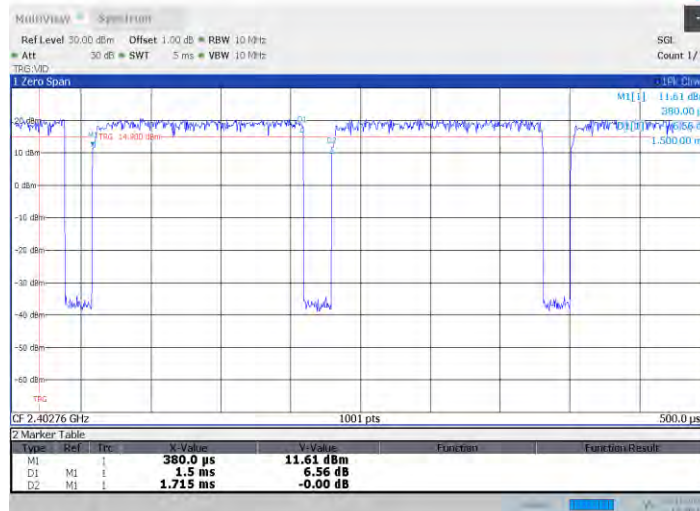
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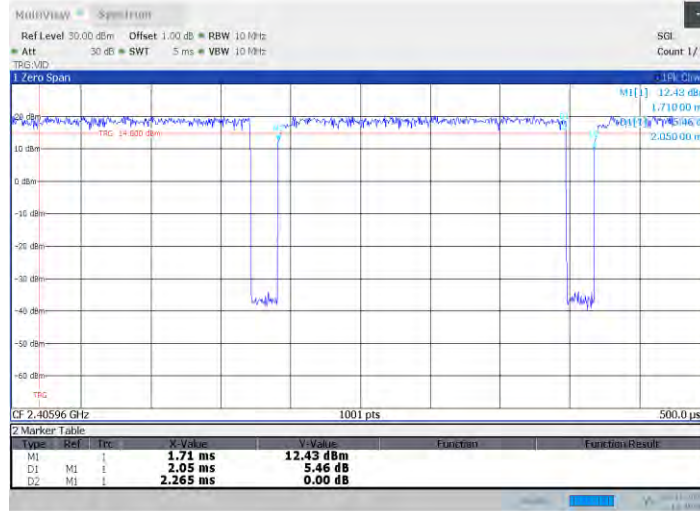
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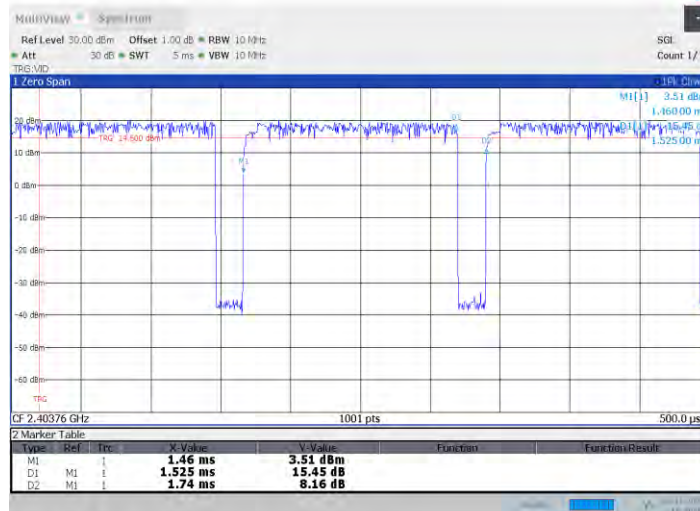
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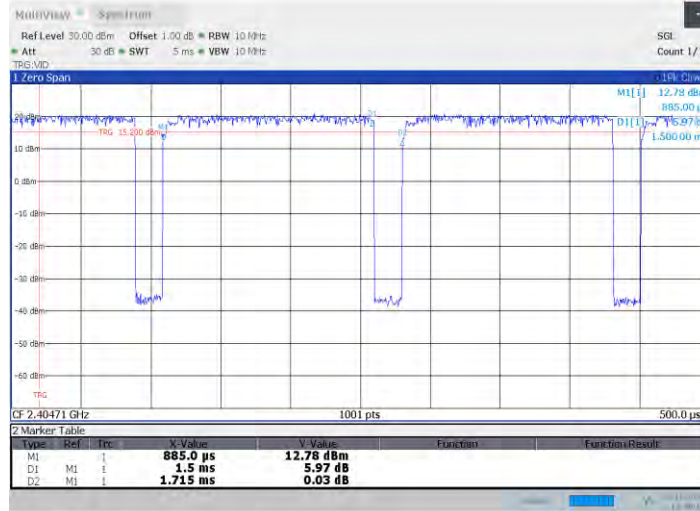


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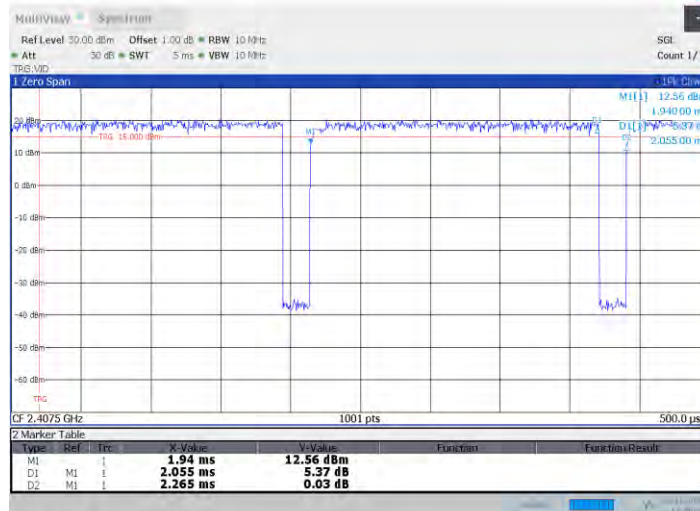
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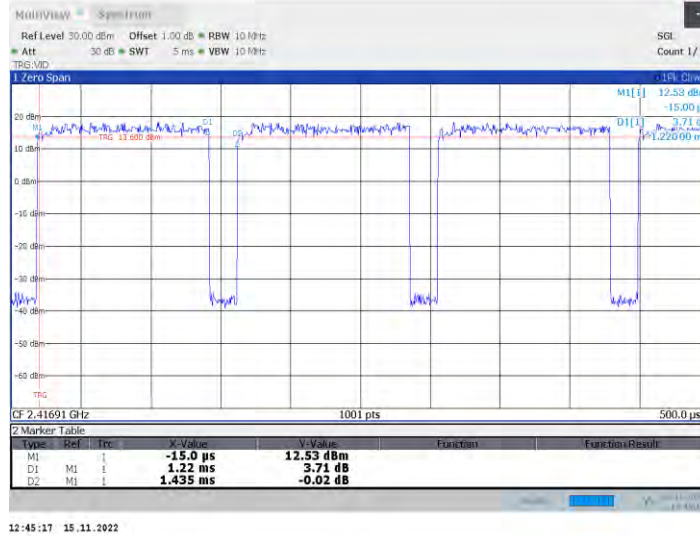
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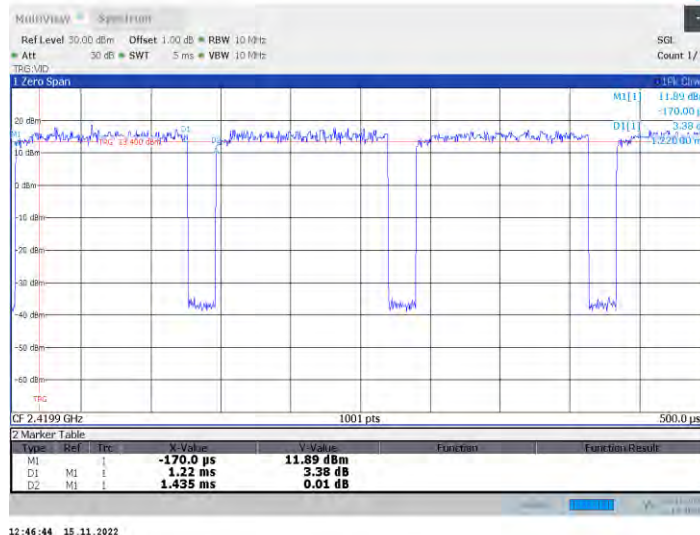
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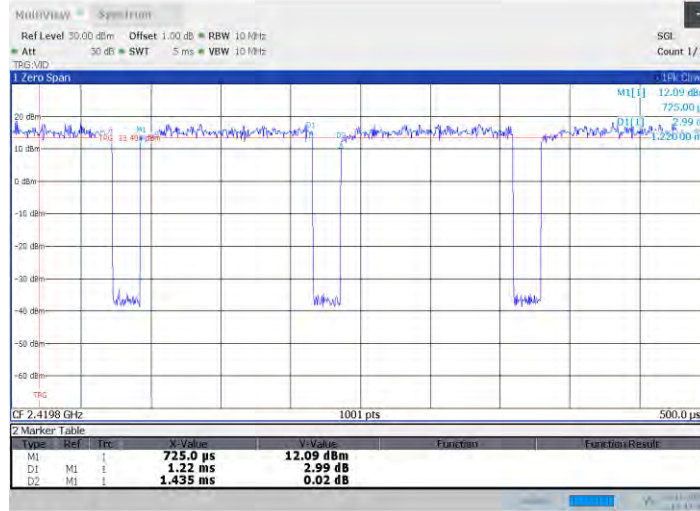


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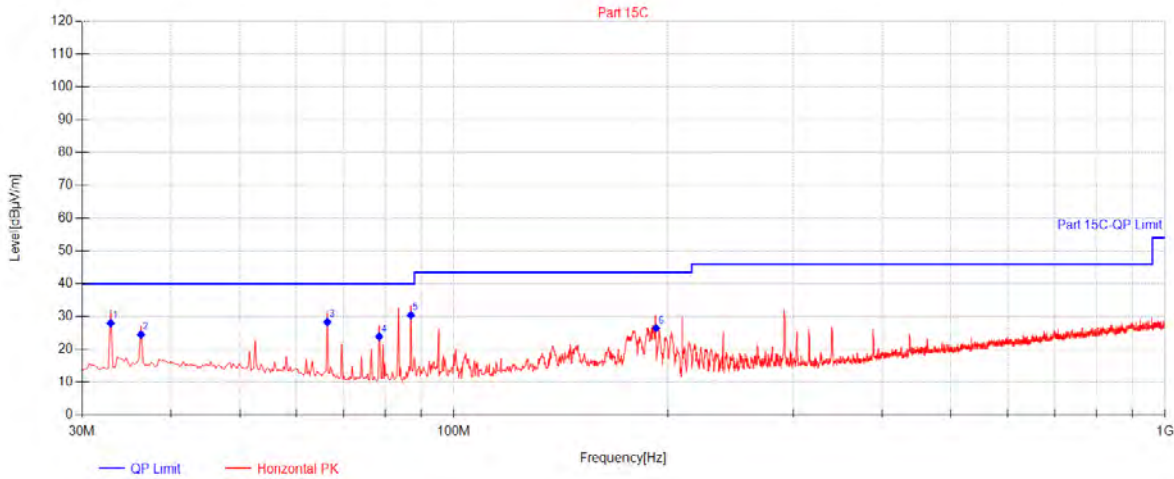
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 11ax20_Channel 01



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	32.91	51.26	-36.57	13.32	28.00	40.00	12.00	158	310	Horizontal
2	36.305	47.33	-36.43	13.57	24.47	40.00	15.53	145	268	Horizontal
3	66.375	53.29	-36.48	11.52	28.33	40.00	11.67	126	71	Horizontal
4	78.5	50.11	-35.76	9.52	23.87	40.00	16.13	135	268	Horizontal
5	86.9875	57.19	-36.19	9.39	30.40	40.00	9.60	129	252	Horizontal
6	192.475	50.11	-35.36	11.70	26.45	43.50	17.05	188	342	Horizontal



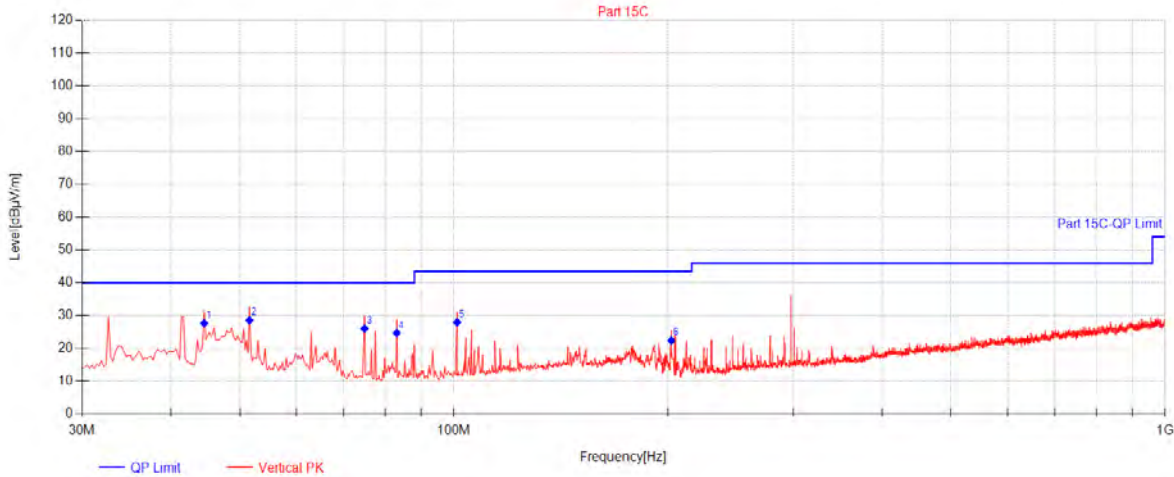
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11ax20_Channel 01



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	44.55	50.19	-36.21	13.69	27.67	40.00	12.33	165	85	Vertical
2	51.5825	51.33	-36.18	13.41	28.56	40.00	11.44	125	272	Vertical
3	74.8625	52.03	-36.09	10.08	26.02	40.00	13.98	188	311	Vertical
4	83.1075	51.19	-35.88	9.34	24.65	40.00	15.35	193	148	Vertical
5	101.0525	53.54	-35.80	10.25	27.99	43.50	15.51	235	281	Vertical
6	202.175	47.52	-35.13	9.97	22.37	43.50	21.13	248	250	Vertical

Remark:

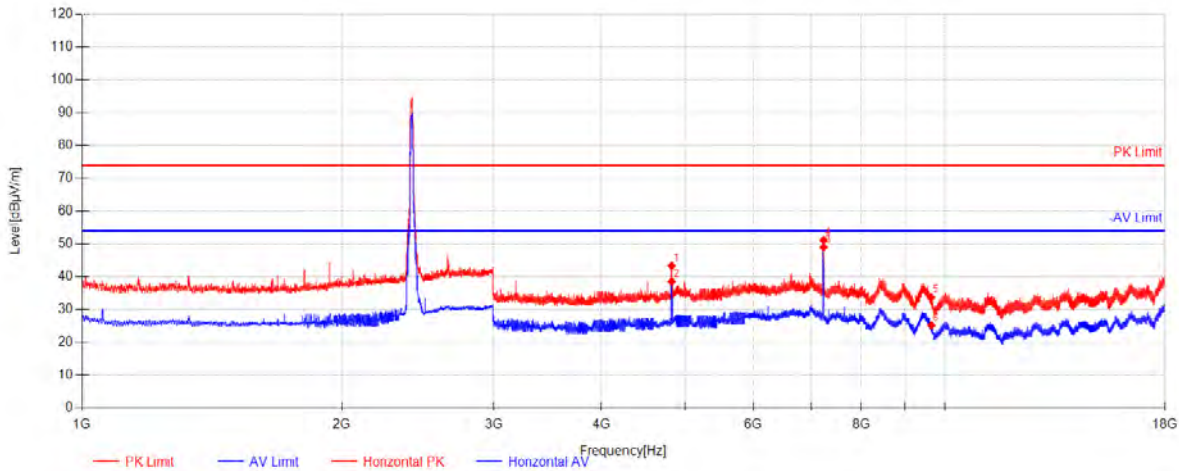
- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:
 Value = Reading(dBµV) + AF(dB/m) + Factor(dB):
 AF = Antenna Factor(dB/m)
 Factor = Cable Factor(dB) - Preamplifier gain(dB)
 Margin = Limit(dBµV/m) – Value(dBµV/m)
- All channels have been tested, but only the worst case data displayed in this report.



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Transmitter emission Above 1GHz

802.11b_Channel 01 siso ANT3



Final 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	4824.0000	56.52	32.39	-45.54	43.37	74.00	30.63	184	58	Horizontal
2	4824	51.65	32.39	-45.54	38.50	54.00	15.50	196	58	Horizontal
3	7235.5	55.96	36.58	-43.54	49.00	54.00	5.00	125	85	Horizontal
4	7236.0000	58.17	36.58	-43.54	51.21	74.00	22.79	185	85	Horizontal
5	9648.0000	34.88	38.39	-39.56	33.71	74.00	40.29	174	168	Horizontal
6	9648.0000	26.31	38.39	-39.56	25.14	54.00	28.86	135	139	Horizontal

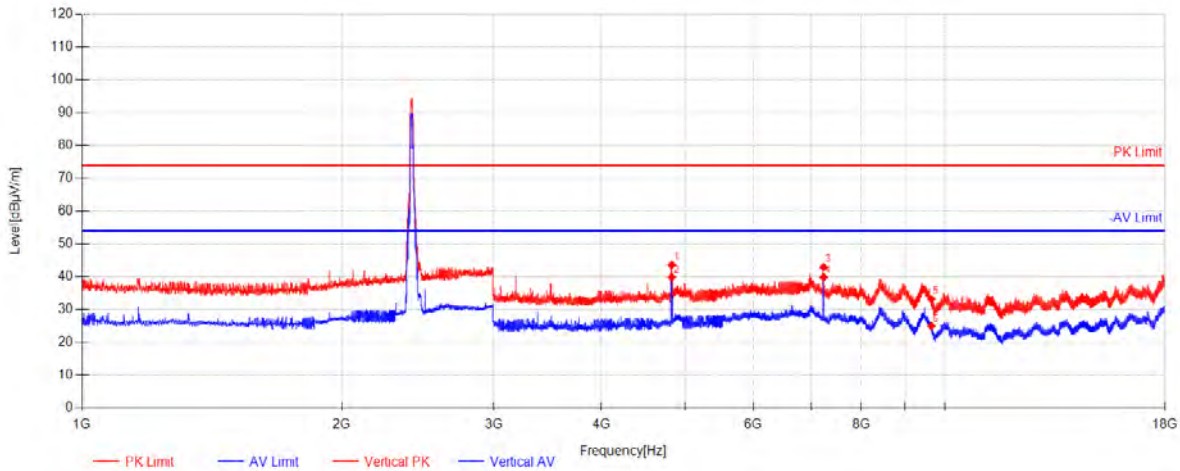


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802.11b_Channel 01 siso ANT3



Final 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	4824.0000	56.79	32.39	-45.54	43.64	74.00	30.36	254	222	Vertical
2	4824.5	52.96	32.39	-45.54	39.81	54.00	14.19	165	222	Vertical
3	7236.0000	49.92	36.58	-43.54	42.96	74.00	31.04	125	56	Vertical
4	7237.5	46.77	36.58	-43.54	39.81	54.00	14.19	145	59	Vertical
5	9648.0000	34.33	38.39	-39.56	33.16	74.00	40.84	196	168	Vertical
6	9648.0000	26.10	38.39	-39.56	24.93	54.00	29.07	133	141	Vertical

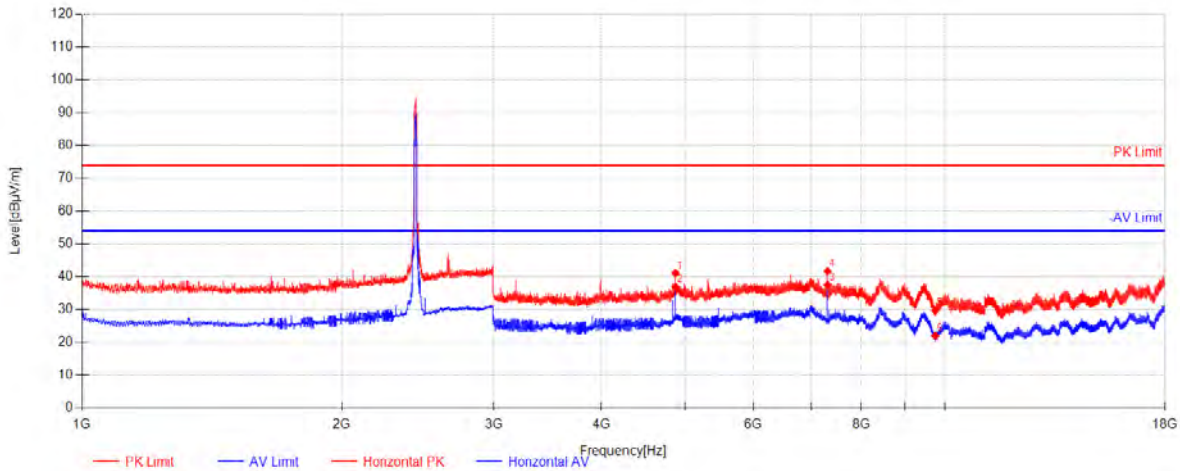


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802.11b_Channel 06 siso ANT3



Final 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	4874.0000	54.08	32.53	-45.53	41.07	74.00	32.93	148	56	Horizontal
2	4874.5	49.89	32.53	-45.53	36.89	54.00	17.11	165	56	Horizontal
3	7312.5	44.63	36.54	-43.71	37.46	54.00	16.54	198	89	Horizontal
4	7313	48.88	36.54	-43.71	41.71	74.00	32.29	145	89	Horizontal
5	9748.0000	30.89	38.28	-39.46	29.71	74.00	44.29	163	170	Horizontal
6	9748.0000	23.21	38.28	-39.46	22.03	54.00	31.97	256	304	Horizontal

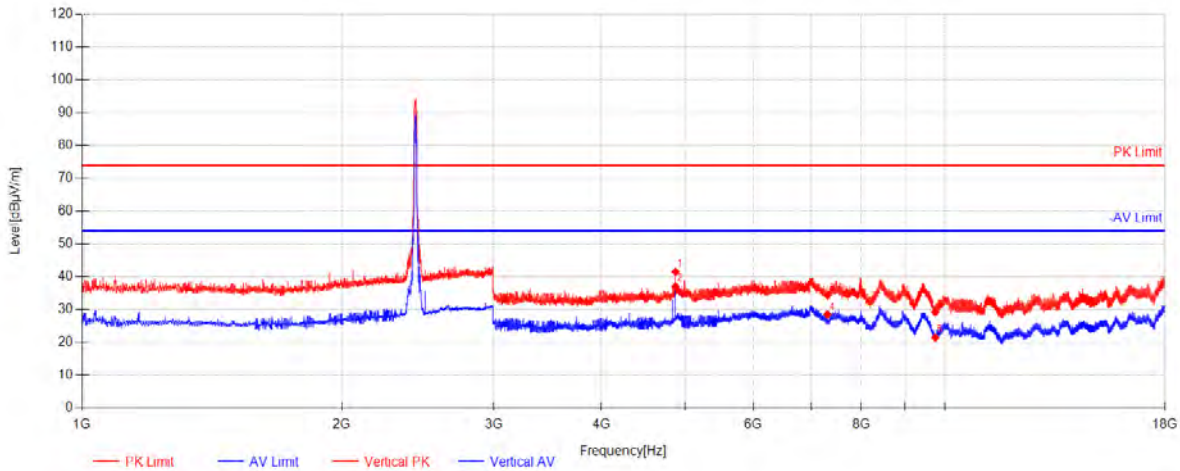


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802.11b_Channel 06 siso ANT3



Final 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	4874.0000	54.51	32.53	-45.53	41.50	74.00	32.50	125	85	Vertical
2	4874.5	50.06	32.53	-45.53	37.06	54.00	16.94	198	85	Vertical
3	7311.0000	41.52	36.54	-43.71	34.35	74.00	39.65	145	305	Vertical
4	7311.0000	35.69	36.54	-43.71	28.52	54.00	25.48	136	58	Vertical
5	9748.0000	22.63	38.28	-39.46	21.45	54.00	32.55	258	334	Vertical
6	9748.0000	30.37	38.28	-39.46	29.19	74.00	44.81	196	58	Vertical

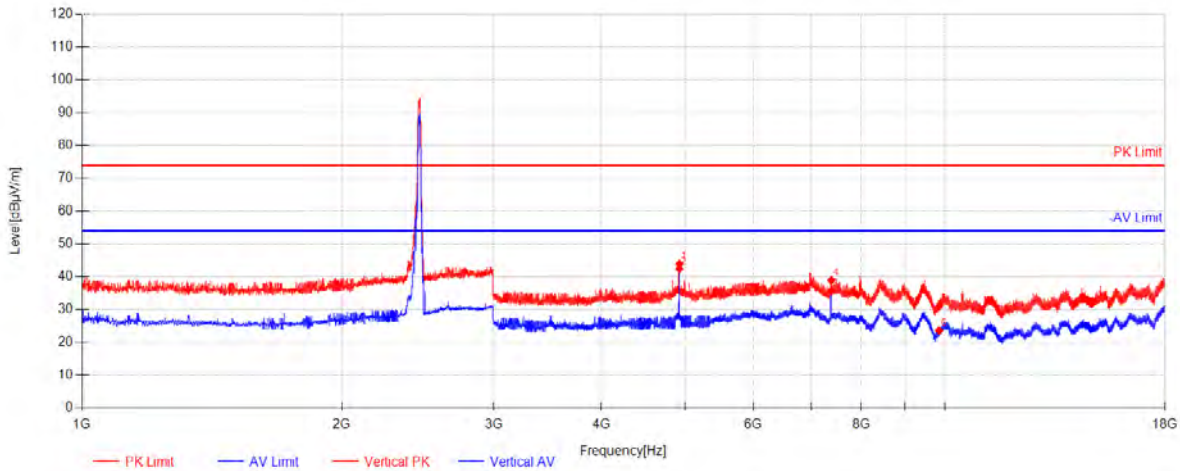


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802.11b_Channel 11 siso ANT3



Final 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	4924.0000	56.81	32.67	-45.56	43.92	74.00	30.08	184	168	Vertical
2	4924.5	55.27	32.67	-45.56	42.38	54.00	11.62	165	168	Vertical
3	7384	42.60	36.50	-43.46	35.63	54.00	18.37	126	60	Vertical
4	7386.0000	45.85	36.50	-43.46	38.89	74.00	35.11	196	60	Vertical
5	9848.0000	32.10	38.28	-39.41	30.98	74.00	43.02	122	84	Vertical
6	9848.0000	24.70	38.28	-39.41	23.58	54.00	30.42	150	29	Vertical

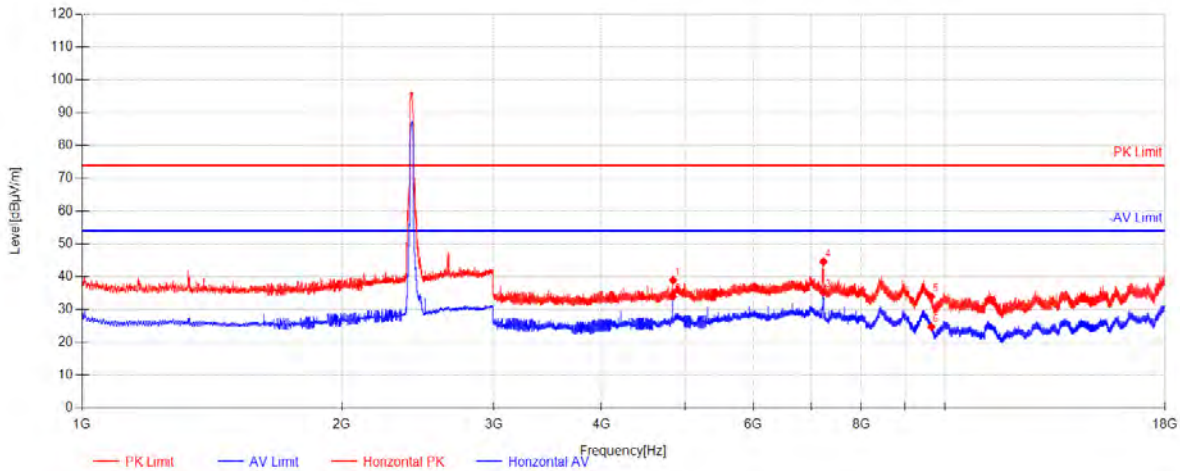


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802.11g_Channel 01 siso ANT3



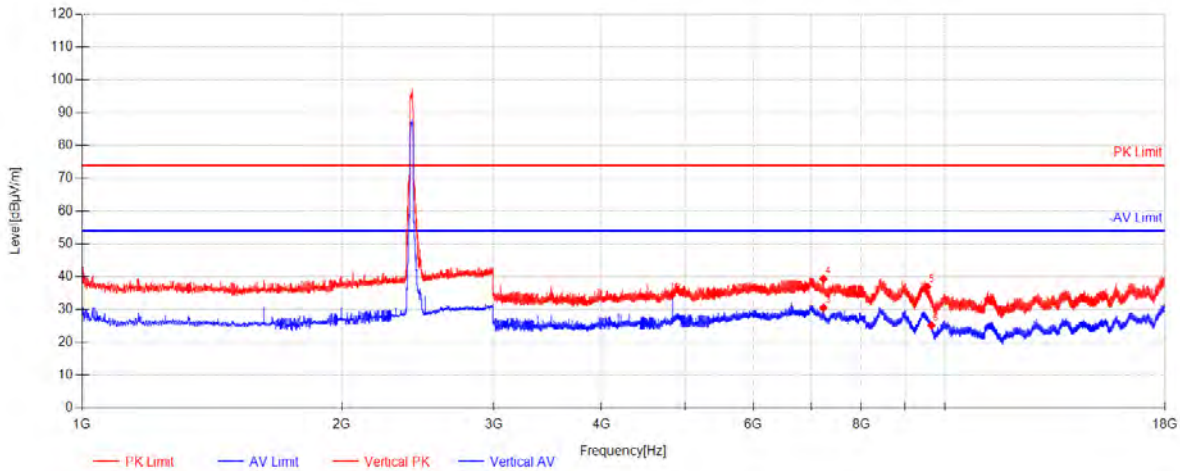
Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4843.5	52.00	32.44	-45.54	38.91	74.00	35.09	148	195	Horizontal
2	4844	47.03	32.44	-45.54	33.94	54.00	20.06	165	195	Horizontal
3	7230.5	42.16	36.58	-43.52	35.22	54.00	18.78	128	84	Horizontal
4	7235	51.55	36.58	-43.54	44.60	74.00	29.40	136	56	Horizontal
5	9648.0000	35.14	38.39	-39.56	33.97	74.00	40.03	261	58	Horizontal
6	9648.0000	25.86	38.39	-39.56	24.69	54.00	29.31	149	250	Horizontal



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802.11g_Channel 01 siso ANT3



Final 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	4824.0000	47.50	32.39	-45.54	34.35	74.00	39.65	154	112	Vertical
2	4844	47.28	32.44	-45.54	34.19	54.00	19.81	196	276	Vertical
3	7229.5	37.46	36.58	-43.52	30.53	54.00	23.47	123	56	Vertical
4	7231.5	46.27	36.58	-43.52	39.33	74.00	34.67	148	8	Vertical
5	9540	38.53	38.46	-40.01	36.98	74.00	37.02	175	224	Vertical
6	9648.0000	26.28	38.39	-39.56	25.11	54.00	28.89	144	28	Vertical

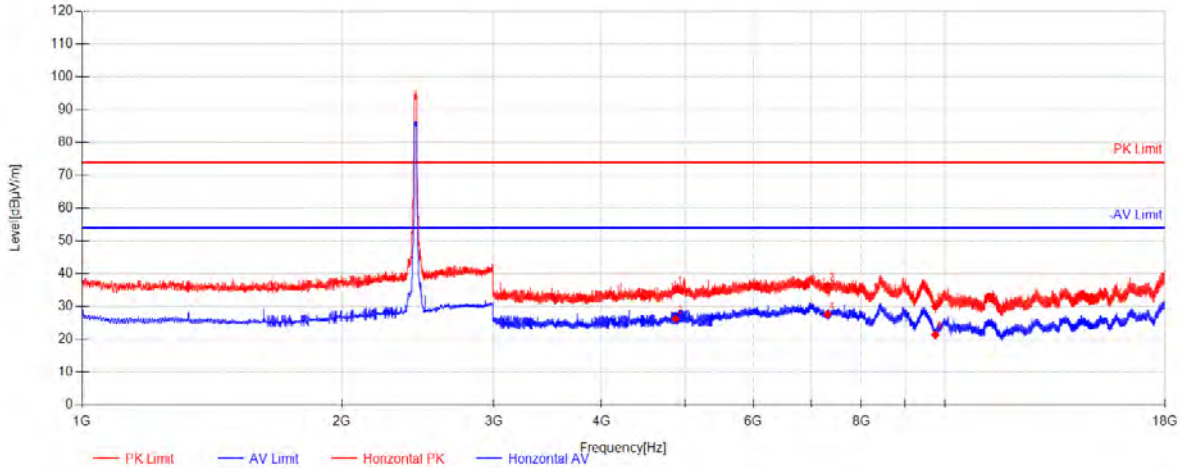


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Final Data List										
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1	4874.0000	48.24	32.53	-45.53	35.23	74.00	38.77	145	0	Horizontal
2	4874.0000	39.25	32.53	-45.53	26.24	54.00	27.32	132	142	Horizontal
3	7311.0000	43.57	36.54	-43.71	36.40	74.00	37.60	156	59	Horizontal
4	7311.0000	34.84	36.54	-43.71	27.67	54.00	26.33	188	85	Horizontal
5	9748.0000	31.13	38.28	-39.46	29.95	74.00	44.05	126	9	Horizontal
6	9748.0000	22.59	38.28	-39.46	21.41	54.00	32.59	196	29	Horizontal

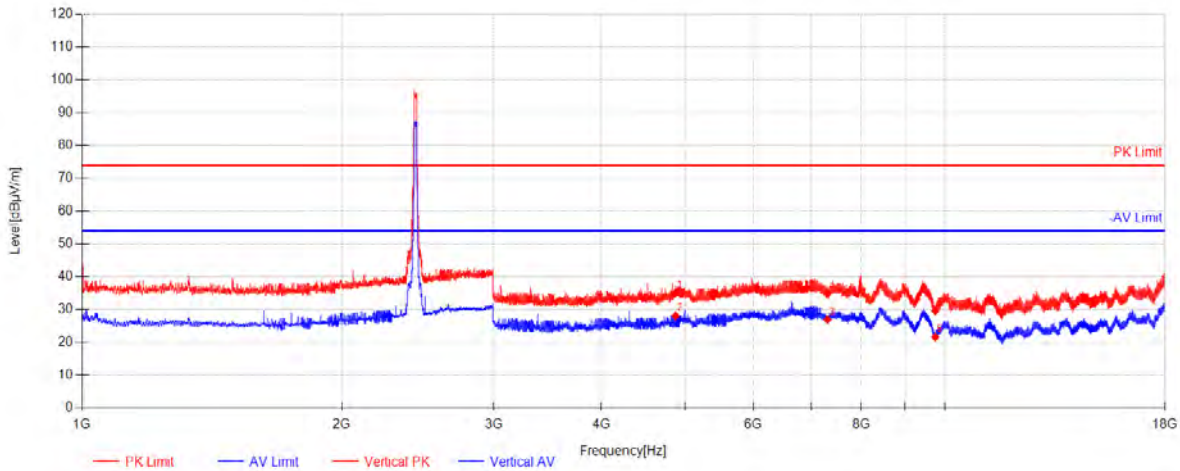


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802.11g_Channel 06 siso ANT3



Final 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	4874.0000	48.01	32.53	-45.53	35.00	74.00	39.00	126	222	Vertical
2	4874.0000	41.12	32.53	-45.53	28.11	54.00	25.89	175	222	Vertical
3	7311.0000	34.10	36.54	-43.71	26.93	54.00	27.07	135	194	Vertical
4	7311.0000	42.07	36.54	-43.71	34.90	74.00	39.10	184	0	Vertical
5	9748.0000	30.79	38.28	-39.46	29.61	74.00	44.39	169	0	Vertical
6	9748.0000	22.81	38.28	-39.46	21.63	54.00	32.37	149	332	Vertical

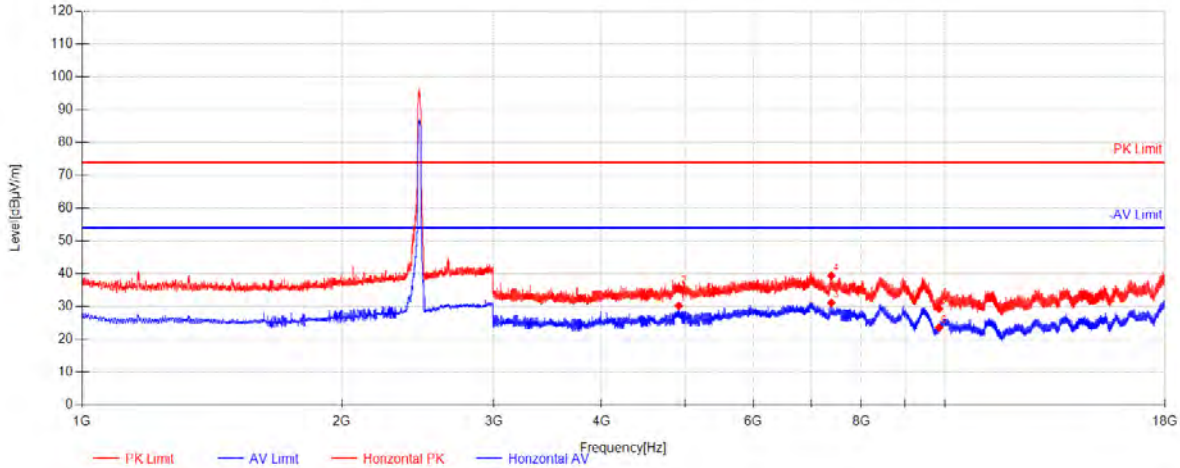


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802.11g_Channel 11 siso ANT3



Final 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	4916.5	43.14	32.65	-45.55	30.24	54.00	23.76	248	56	Horizontal
2	4924.0000	48.48	32.67	-45.56	35.59	74.00	38.41	159	356	Horizontal
3	7386.0000	38.09	36.50	-43.46	31.13	54.00	22.87	162	111	Horizontal
4	7387	46.35	36.50	-43.45	39.39	74.00	34.61	132	83	Horizontal
5	9848.0000	30.45	38.28	-39.41	29.33	74.00	44.67	145	28	Horizontal
6	9848.0000	24.68	38.28	-39.41	23.56	54.00	30.44	128	222	Horizontal

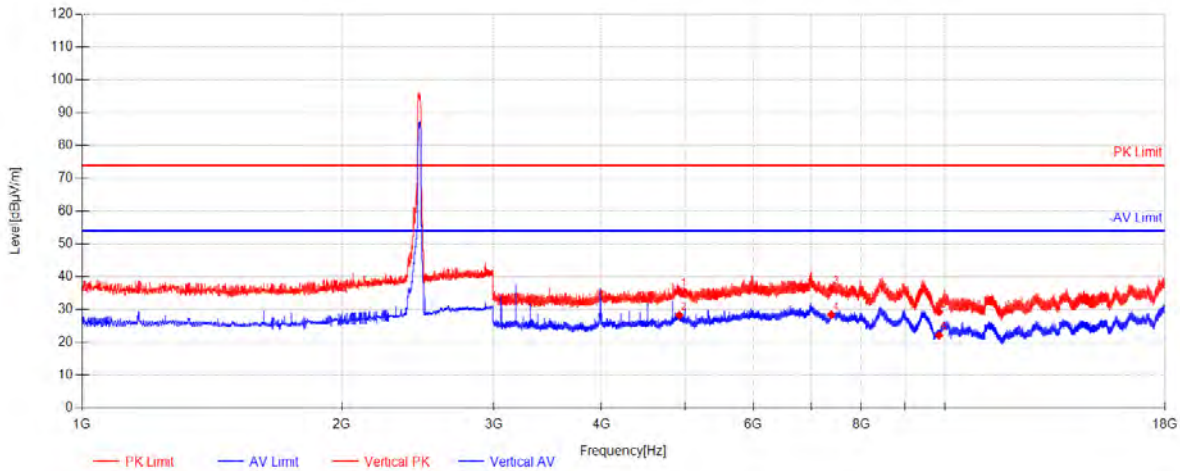


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802.11g_Channel 11 siso ANT3



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NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	48.42	32.67	-45.56	35.53	74.00	38.47	245	357	Vertical
2	4924.0000	41.17	32.67	-45.56	28.28	54.00	25.72	132	307	Vertical
3	7386.0000	43.34	36.50	-43.46	36.38	74.00	37.62	168	1	Vertical
4	7386.0000	35.40	36.50	-43.46	28.44	54.00	25.56	125	1	Vertical
5	9848.0000	30.38	38.28	-39.41	29.26	74.00	44.74	195	29	Vertical
6	9848.0000	23.25	38.28	-39.41	22.13	54.00	31.87	177	168	Vertical

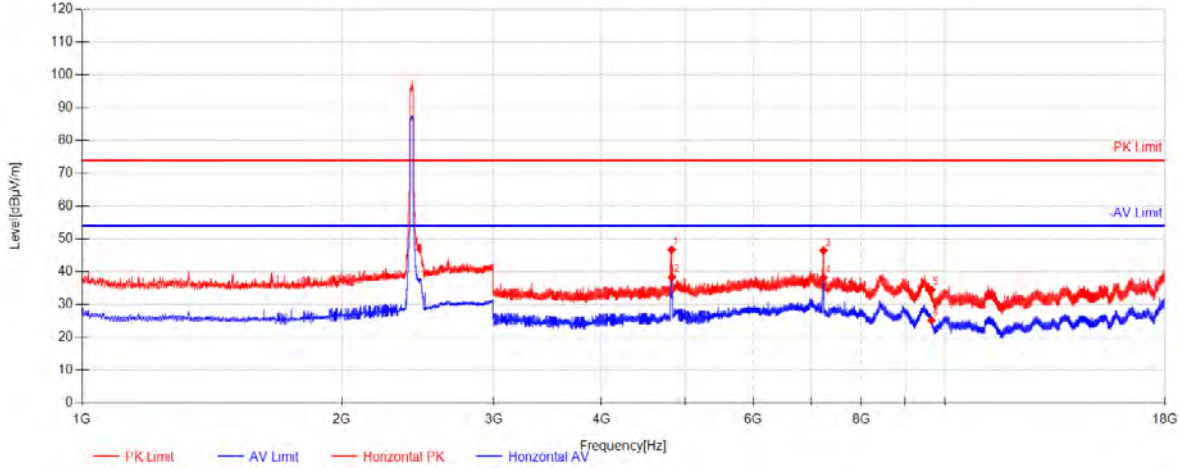


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802.11n20_Channel 01 4*4MIMO



Final 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	4822.5	59.85	32.38	-45.54	46.70	74.00	27.30	125	28	Horizontal
2	4826.5	51.46	32.39	-45.54	38.32	54.00	15.68	149	55	Horizontal
3	7233.5	53.38	36.58	-43.53	46.43	74.00	27.57	163	83	Horizontal
4	7234	45.11	36.58	-43.53	38.16	54.00	15.84	128	83	Horizontal
5	9648.0000	35.72	38.39	-39.56	34.55	74.00	39.45	133	139	Horizontal
6	9648.0000	26.32	38.39	-39.56	25.15	54.00	28.85	145	83	Horizontal

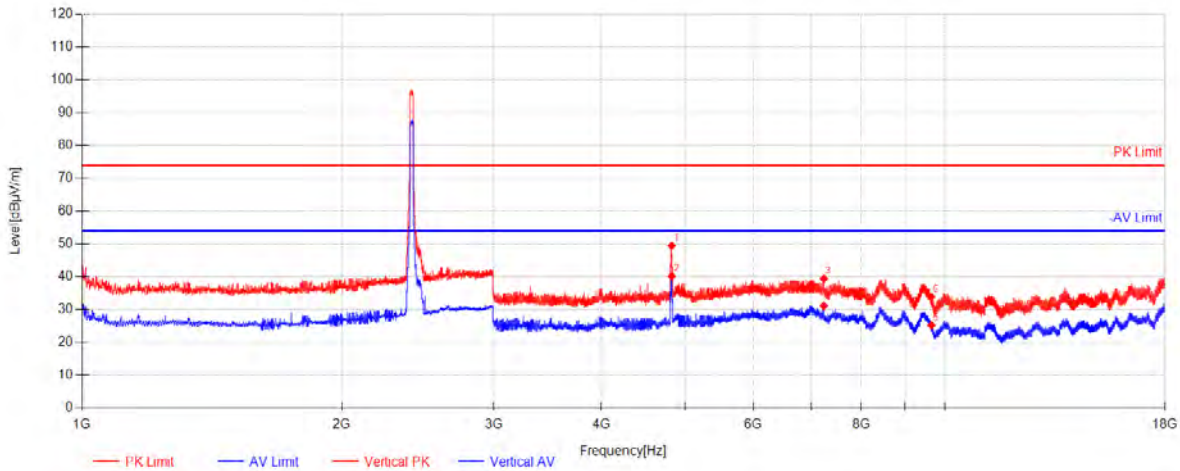


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802.11n20_Channel 01 4*4MIMO



Final 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	4824.0000	62.62	32.39	-45.54	49.47	74.00	24.53	148	166	Vertical
2	4824	53.28	32.39	-45.54	40.13	54.00	13.87	156	166	Vertical
3	7240.5	46.35	36.58	-43.55	39.37	74.00	34.63	126	8	Vertical
4	7241	38.11	36.58	-43.56	31.13	54.00	22.87	132	29	Vertical
5	9648.0000	26.33	38.39	-39.56	25.16	54.00	28.84	128	29	Vertical
6	9648.0000	35.06	38.39	-39.56	33.89	74.00	40.11	196	221	Vertical

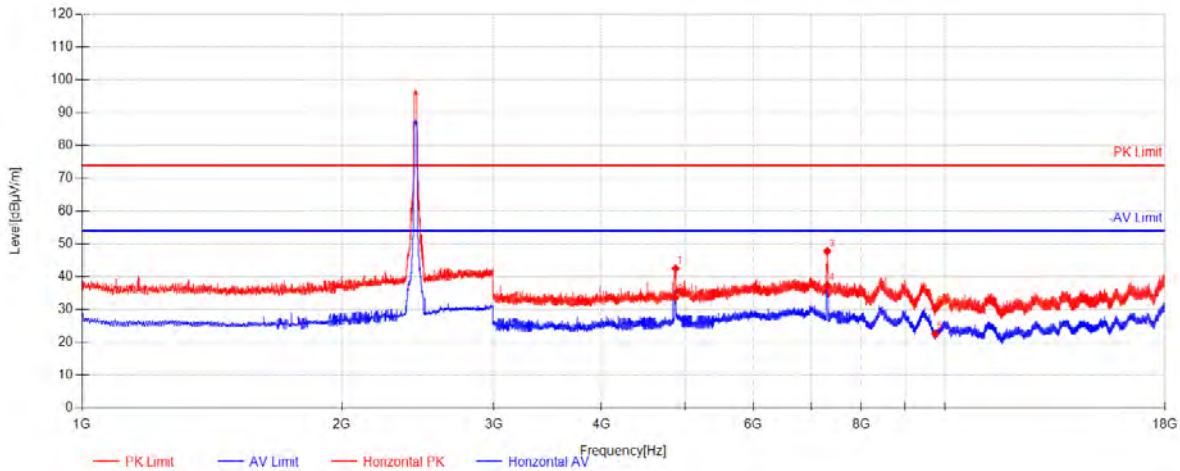


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802.11n20_Channel 06 4*4MIMO



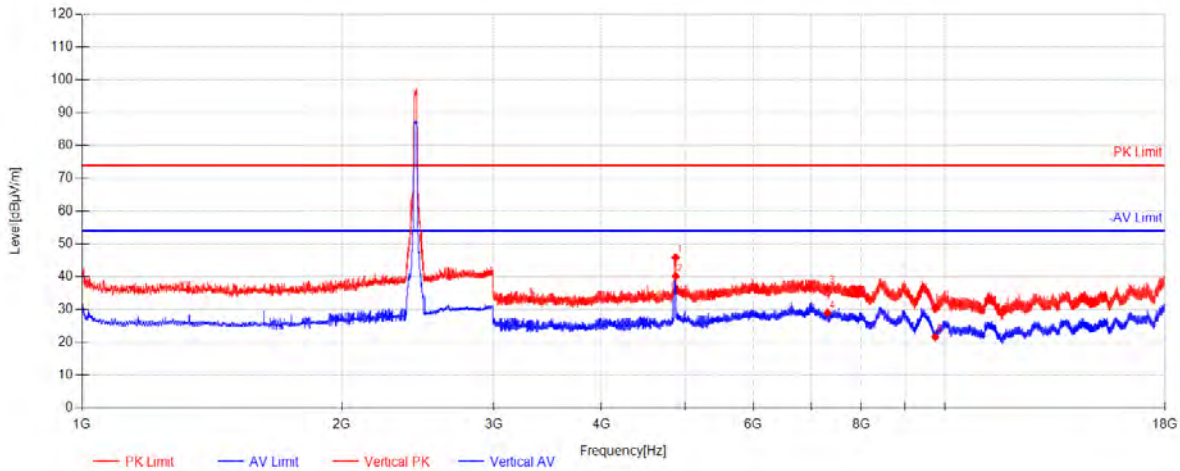
Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	55.52	32.53	-45.53	42.51	74.00	31.49	145	168	Horizontal
2	4874.0000	46.69	32.53	-45.53	33.68	54.00	20.32	135	30	Horizontal
3	7306.5	54.92	36.54	-43.73	47.73	74.00	26.27	128	113	Horizontal
4	7307.5	44.55	36.54	-43.72	37.37	54.00	16.63	196	84	Horizontal
5	9748.0000	23.69	38.28	-39.46	22.51	54.00	31.49	184	196	Horizontal
6	9748.0000	31.64	38.28	-39.46	30.46	74.00	43.54	175	223	Horizontal



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802.11n20_Channel 06 4*4MIMO



Final 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	4874.0000	58.89	32.53	-45.53	45.88	74.00	28.12	255	195	Vertical
2	4875.5	53.12	32.53	-45.53	40.12	54.00	13.88	214	169	Vertical
3	7311.0000	43.70	36.54	-43.71	36.53	74.00	37.47	259	58	Vertical
4	7311.0000	36.19	36.54	-43.71	29.02	54.00	24.98	135	85	Vertical
5	9748.0000	22.83	38.28	-39.46	21.65	54.00	32.35	196	1	Vertical
6	9748.0000	31.65	38.28	-39.46	30.47	74.00	43.53	230	140	Vertical

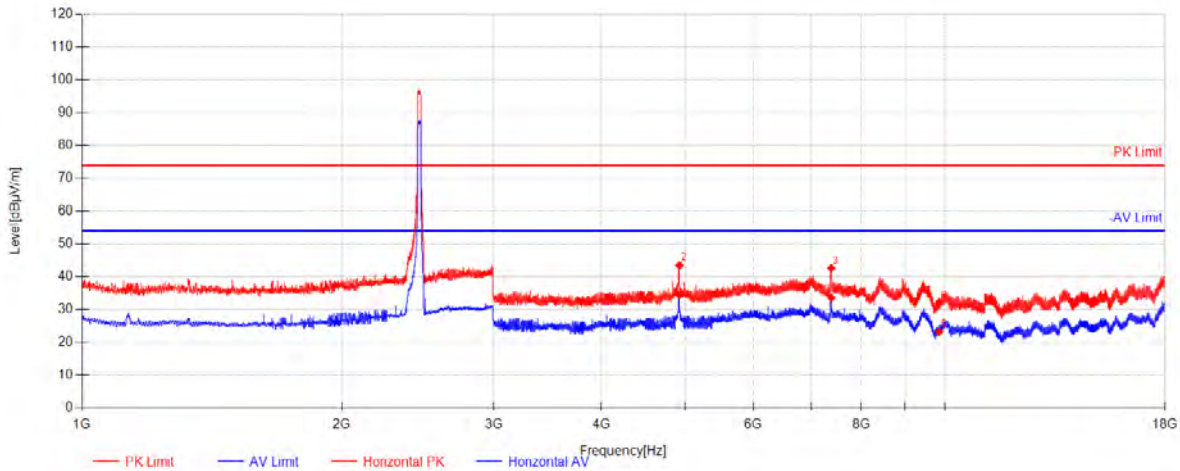


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802.11n20_Channel 11 4*4MIMO



Final 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	4923	47.32	32.66	-45.56	34.43	54.00	19.57	210	195	Horizontal
2	4924.5	56.40	32.67	-45.56	43.51	74.00	30.49	150	195	Horizontal
3	7385	49.59	36.50	-43.46	42.63	74.00	31.37	170	59	Horizontal
4	7386.0000	40.55	36.50	-43.46	33.59	54.00	20.41	153	59	Horizontal
5	9848.0000	24.32	38.28	-39.41	23.20	54.00	30.80	126	195	Horizontal
6	9848.0000	33.16	38.28	-39.41	32.04	74.00	41.96	192	332	Horizontal

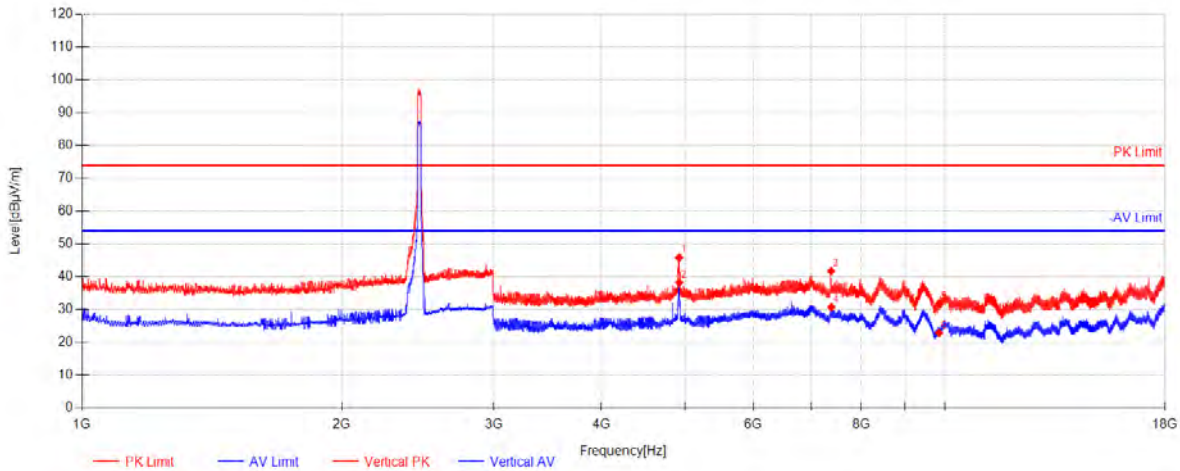


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802.11n20_Channel 11 4*4MIMO



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1	4921	58.70	32.66	-45.55	45.81	74.00	28.19	134	168	Vertical
2	4922.5	51.07	32.66	-45.55	38.18	54.00	15.82	190	168	Vertical
3	7382	48.69	36.50	-43.47	41.72	74.00	32.28	145	58	Vertical
4	7388.5	37.65	36.50	-43.45	30.70	54.00	23.30	177	58	Vertical
5	9848.0000	32.95	38.28	-39.41	31.83	74.00	42.17	109	141	Vertical
6	9848.0000	24.00	38.28	-39.41	22.88	54.00	31.12	144	141	Vertical

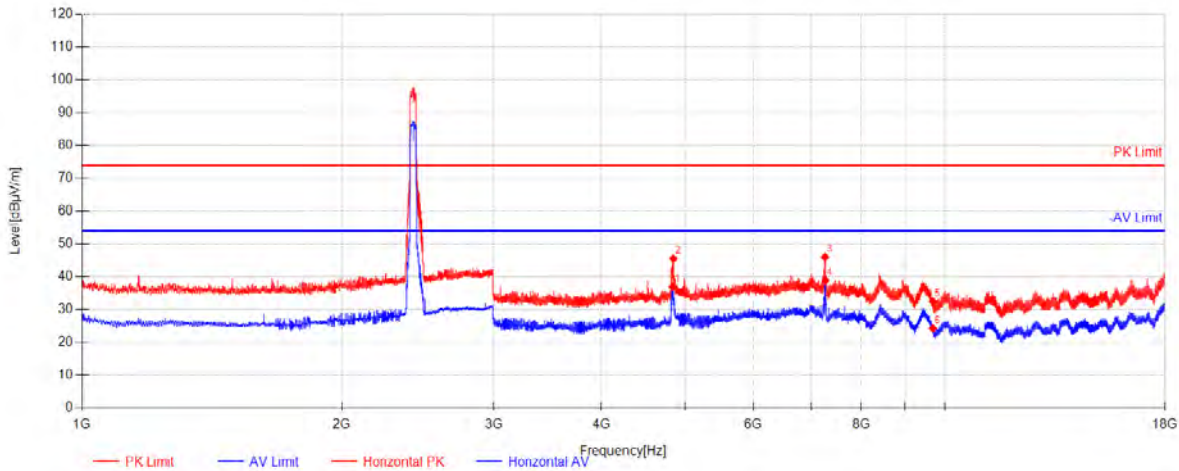


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802.11n40_Channel 03 4*4MIMO



Final 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	4837	50.09	32.42	-45.54	36.98	54.00	17.02	125	31	Horizontal
2	4846.5	58.61	32.45	-45.54	45.52	74.00	28.48	145	31	Horizontal
3	7263	53.09	36.57	-43.63	46.03	74.00	27.97	196	58	Horizontal
4	7271	45.91	36.56	-43.65	38.82	54.00	15.18	125	85	Horizontal
5	9688.0000	33.56	38.34	-39.47	32.44	74.00	41.56	135	9	Horizontal
6	9688.0000	25.34	38.34	-39.47	24.22	54.00	29.78	188	9	Horizontal

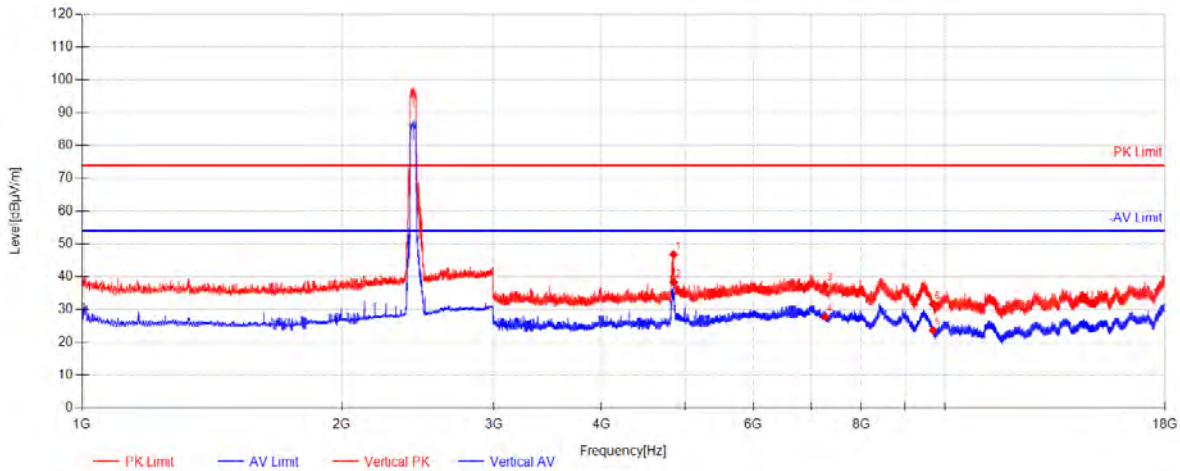


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802.11n40_Channel 03 4*4MIMO



Final 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	4849	59.87	32.46	-45.54	46.79	74.00	27.21	145	170	Vertical
2	4849.5	51.41	32.46	-45.54	38.33	54.00	15.67	198	170	Vertical
3	7266.0000	44.35	36.56	-43.64	37.28	74.00	36.72	154	58	Vertical
4	7266.0000	34.93	36.56	-43.64	27.86	54.00	26.14	175	1	Vertical
5	9688.0000	24.81	38.34	-39.47	23.69	54.00	30.31	146	334	Vertical
6	9688.0000	32.76	38.34	-39.47	31.64	74.00	42.36	133	58	Vertical

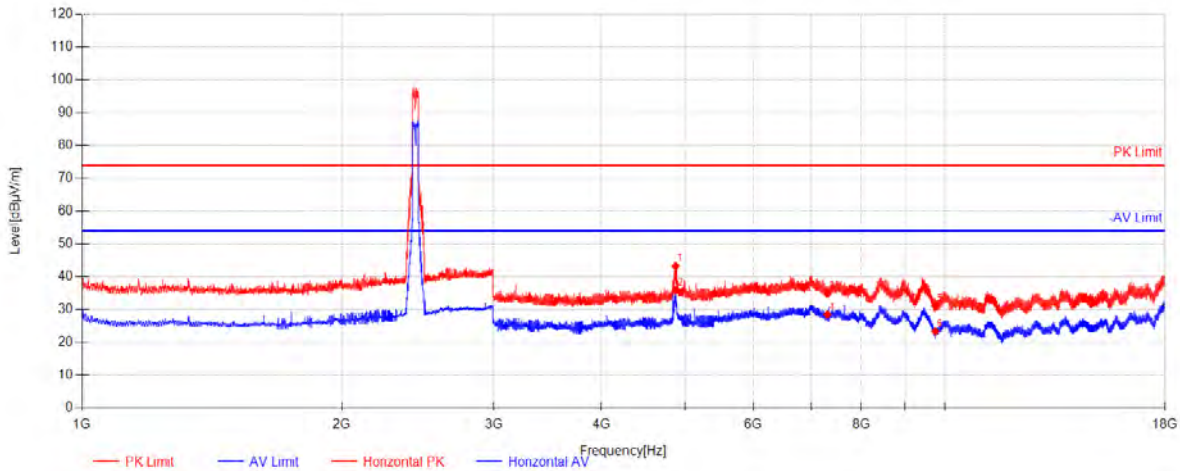


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802.11n40_Channel 06 4*4MIMO



Final 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	4874.5	56.28	32.53	-45.53	43.28	74.00	30.72	184	168	Horizontal
2	4881	48.88	32.55	-45.53	35.89	54.00	18.11	156	195	Horizontal
3	7311.0000	41.99	36.54	-43.71	34.82	74.00	39.18	192	222	Horizontal
4	7311.0000	35.68	36.54	-43.71	28.51	54.00	25.49	145	356	Horizontal
5	9748.0000	32.27	38.28	-39.46	31.09	74.00	42.91	135	84	Horizontal
6	9748.0000	24.47	38.28	-39.46	23.29	54.00	30.71	178	222	Horizontal

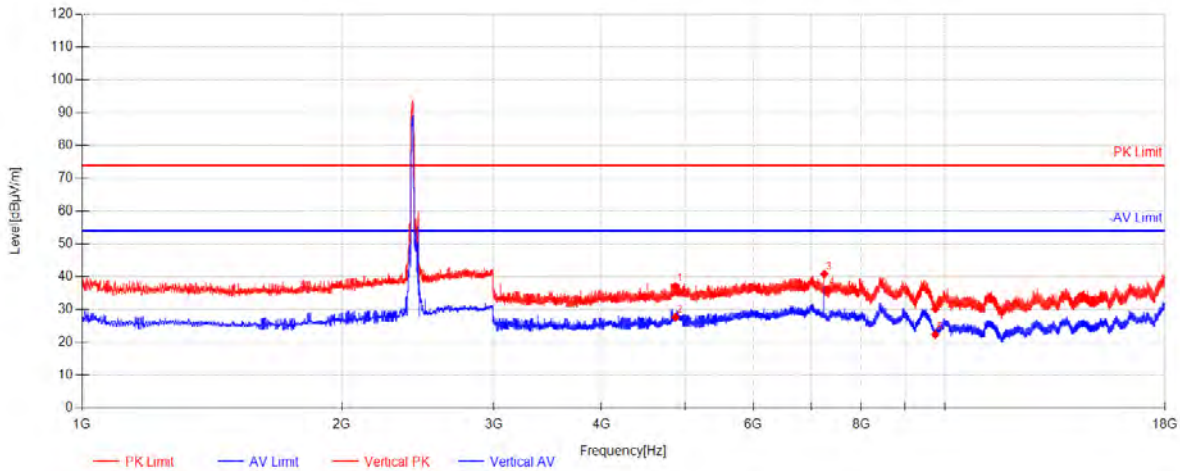


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802.11n40_Channel 06 4*4MIMO



Final 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	4874.0000	50.11	32.53	-45.53	37.10	74.00	36.90	245	8	Vertical
2	4874.0000	40.68	32.53	-45.53	27.67	54.00	26.33	198	193	Vertical
3	7249.5	47.80	36.57	-43.58	40.79	74.00	33.21	175	8	Vertical
4	7311.0000	43.25	36.54	-43.71	36.08	74.00	37.92	146	221	Vertical
5	9748.0000	31.32	38.28	-39.46	30.14	74.00	43.86	135	356	Vertical
6	9748.0000	23.53	38.28	-39.46	22.35	54.00	31.65	129	0	Vertical

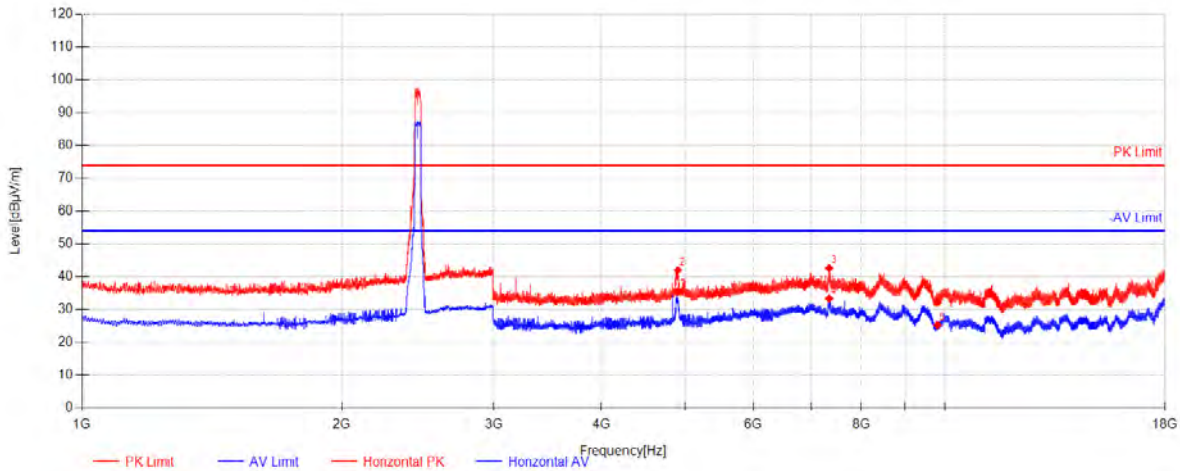


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802.11n40_Channel 09 4*4MIMO



Final 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	4899	48.43	32.60	-45.53	35.50	54.00	18.50	248	56	Horizontal
2	4904.0000	54.92	32.61	-45.53	42.00	74.00	32.00	248	30	Horizontal
3	7344	49.72	36.52	-43.60	42.64	74.00	31.36	166	86	Horizontal
4	7344.5	40.44	36.52	-43.60	33.36	54.00	20.64	251	86	Horizontal
5	9808.0000	26.48	38.23	-39.47	25.24	54.00	28.76	145	1	Horizontal
6	9808.0000	33.45	38.23	-39.47	32.21	74.00	41.79	138	307	Horizontal

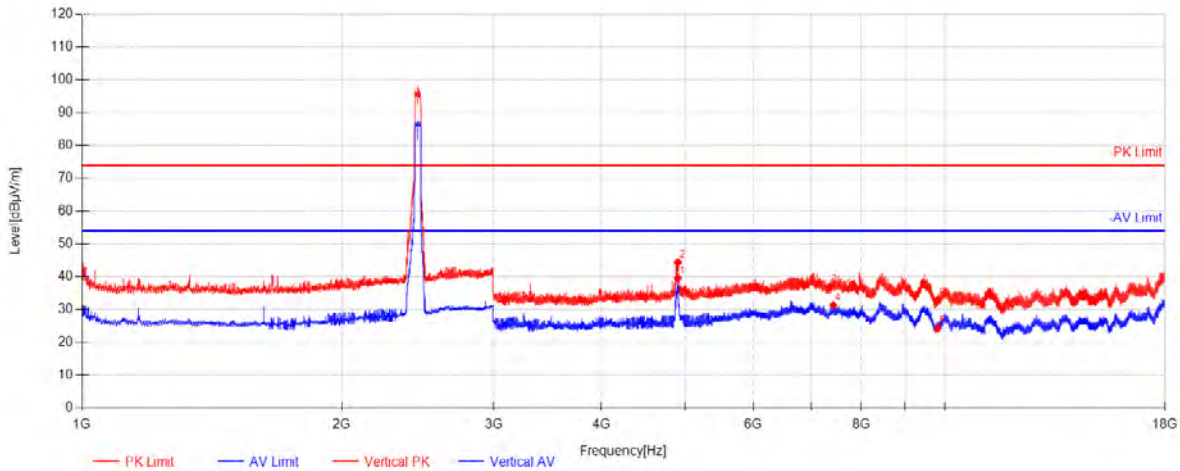


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802.11n40_Channel 09 4*4MIMO



Final 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	4903	52.46	32.61	-45.53	39.54	54.00	14.46	248	194	Vertical
2	4904.0000	57.34	32.61	-45.53	44.42	74.00	29.58	195	194	Vertical
3	7356.0000	43.84	36.51	-43.56	36.79	74.00	37.21	145	9	Vertical
4	7427	38.14	36.48	-43.34	31.28	54.00	22.72	132	165	Vertical
5	9808.0000	25.41	38.23	-39.47	24.17	54.00	29.83	122	0	Vertical
6	9808.0000	34.08	38.23	-39.47	32.84	74.00	41.16	169	278	Vertical

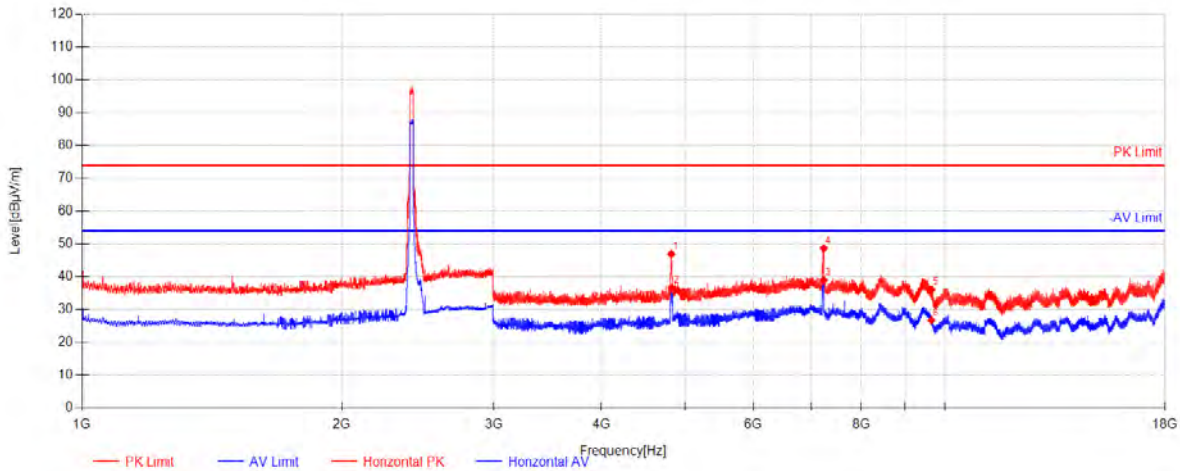


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802.11ax20_Channel 01 4*4MIMO



Final 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	4819	60.07	32.37	-45.54	46.91	74.00	27.09	245	251	Horizontal
2	4825	49.68	32.39	-45.54	36.53	54.00	17.47	186	222	Horizontal
3	7236.0000	45.87	36.58	-43.54	38.91	54.00	15.09	153	85	Horizontal
4	7239.5	55.63	36.58	-43.55	48.66	74.00	25.34	129	56	Horizontal
5	9648.0000	37.24	38.39	-39.56	36.07	74.00	37.93	177	196	Horizontal
6	9648.0000	27.88	38.39	-39.56	26.71	54.00	27.29	196	30	Horizontal



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