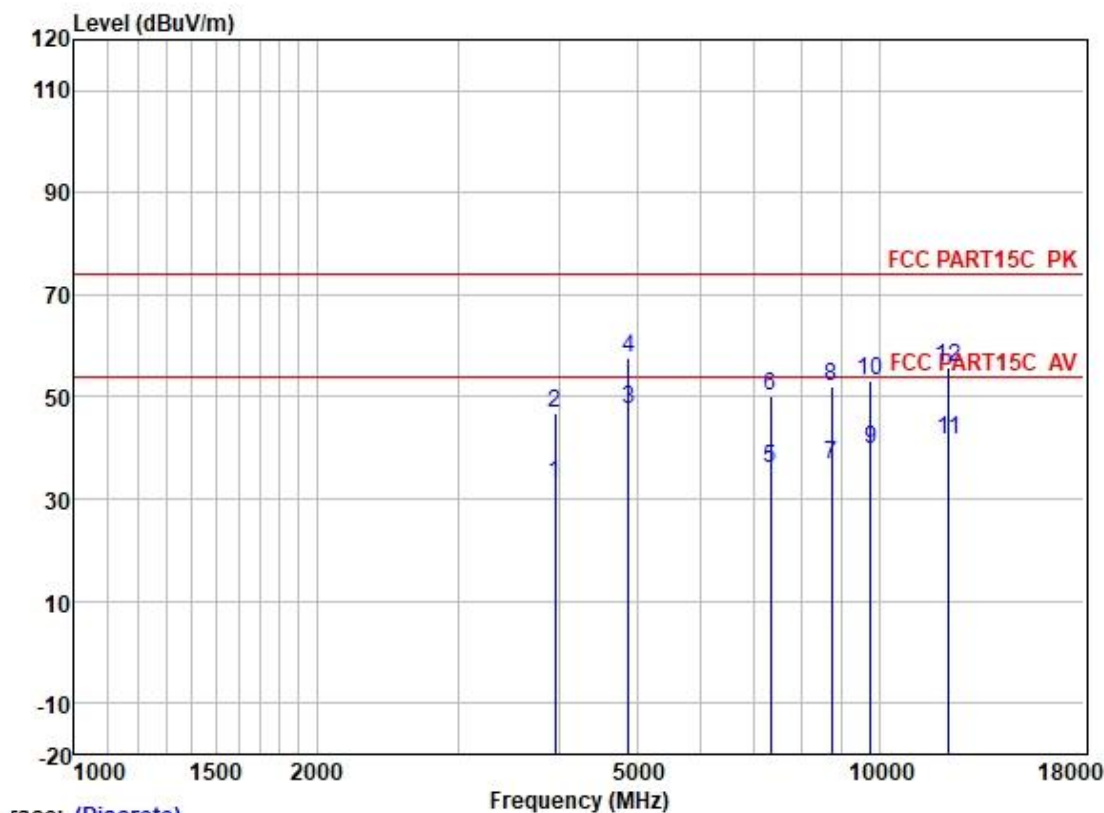


Mode:a; Polarization:Vertical; Modulation:n; bandwidth:20MHz; Channel:middle



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	3958.309	33.18	29.42	7.35	36.90	33.05	54.00	-20.95	VERTICAL
2	3958.309	47.09	29.42	7.35	36.90	46.96	74.00	-27.04	VERTICAL
3	4884.010	46.54	30.95	6.86	36.95	47.40	54.00	-6.60	VERTICAL
4	4884.010	56.81	30.95	6.86	36.95	57.67	74.00	-16.33	VERTICAL
5	7326.267	29.70	35.74	7.39	36.92	35.91	54.00	-18.09	VERTICAL
6	7326.267	44.15	35.74	7.39	36.92	50.36	74.00	-23.64	VERTICAL
7	8738.852	29.52	36.30	7.98	36.96	36.84	54.00	-17.16	VERTICAL
8	8738.852	44.76	36.30	7.98	36.96	52.08	74.00	-21.92	VERTICAL
9	9768.430	30.53	37.74	8.37	37.09	39.55	54.00	-14.45	VERTICAL
10	9768.430	44.05	37.74	8.37	37.09	53.07	74.00	-20.93	VERTICAL
11	12210.250	28.43	39.21	10.98	37.06	41.56	54.00	-12.44	VERTICAL
12	12210.250	42.63	39.21	10.98	37.06	55.76	74.00	-18.24	VERTICAL



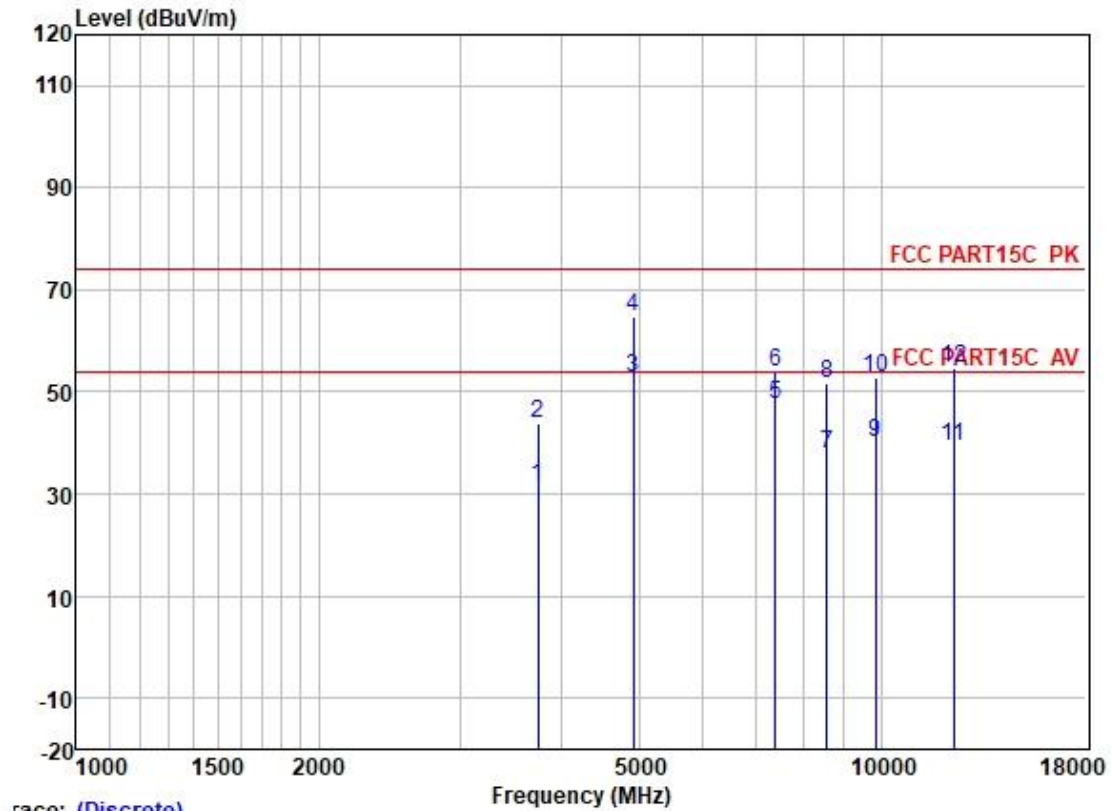
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Mode:a; Polarization:Horizontal; Modulation:n; bandwidth:20MHz; Channel:High



Trace: (Discrete)

	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3746.792	32.08	28.76	7.58	36.92	31.50	54.00	-22.50	HORIZONTAL Average
2	3746.792	44.34	28.76	7.58	36.92	43.76	74.00	-30.24	HORIZONTAL Peak
3	4923.950	51.12	31.01	7.49	36.95	52.67	54.00	-1.33	HORIZONTAL Average
4	4923.950	63.27	31.01	7.49	36.95	64.82	74.00	-9.18	HORIZONTAL Peak
5	7386.741	41.36	35.85	7.42	36.92	47.71	54.00	-6.29	HORIZONTAL Average
6	7386.741	47.50	35.85	7.42	36.92	53.85	74.00	-20.15	HORIZONTAL Peak
7	8563.818	30.65	36.15	7.99	36.94	37.85	54.00	-16.15	HORIZONTAL Average
8	8563.818	44.60	36.15	7.99	36.94	51.80	74.00	-22.20	HORIZONTAL Peak
9	9848.497	30.79	37.82	8.46	37.09	39.98	54.00	-14.02	HORIZONTAL Average
10	9848.497	43.46	37.82	8.46	37.09	52.65	74.00	-21.35	HORIZONTAL Peak
11	12310.420	26.32	39.03	11.10	36.97	39.48	54.00	-14.52	HORIZONTAL Average
12	12310.420	41.65	39.03	11.10	36.97	54.81	74.00	-19.19	HORIZONTAL Peak

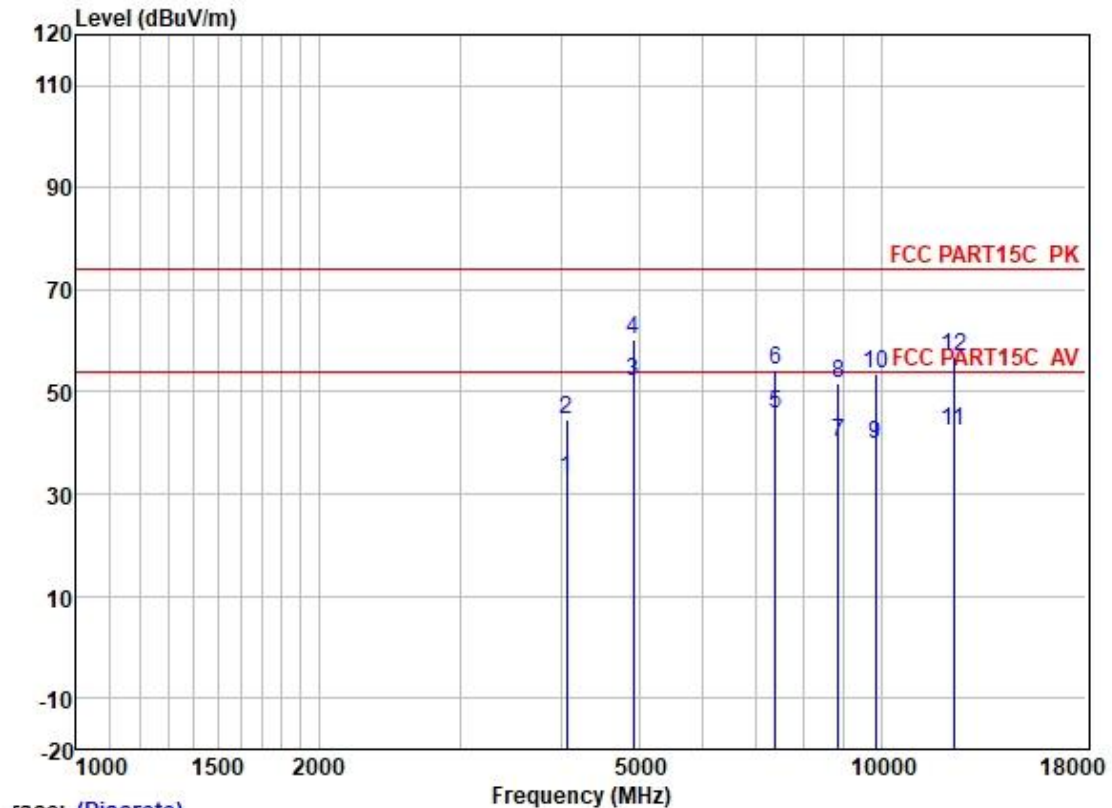


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Mode:a; Polarization:Vertical; Modulation:n; bandwidth:20MHz; Channel:High



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	4062.629	33.42	29.55	7.06	36.90	33.13	54.00	-20.87	VERTICAL
2	4062.629	45.06	29.55	7.06	36.90	44.77	74.00	-29.23	VERTICAL
3	4924.130	50.67	31.01	7.49	36.95	52.22	54.00	-1.78	VERTICAL
4	4924.130	58.68	31.01	7.49	36.95	60.23	74.00	-13.77	VERTICAL
5	7386.741	39.43	35.85	7.42	36.92	45.78	54.00	-8.22	VERTICAL
6	7386.741	47.90	35.85	7.42	36.92	54.25	74.00	-19.75	VERTICAL
7	8840.473	32.44	36.40	8.06	36.98	39.92	54.00	-14.08	VERTICAL
8	8840.473	44.35	36.40	8.06	36.98	51.83	74.00	-22.17	VERTICAL
9	9848.420	30.52	37.82	8.46	37.09	39.71	54.00	-14.29	VERTICAL
10	9848.420	44.43	37.82	8.46	37.09	53.62	74.00	-20.38	VERTICAL
11	12310.210	29.08	39.03	11.10	36.97	42.24	54.00	-11.76	VERTICAL
12	12310.210	43.72	39.03	11.10	36.97	56.88	74.00	-17.12	VERTICAL

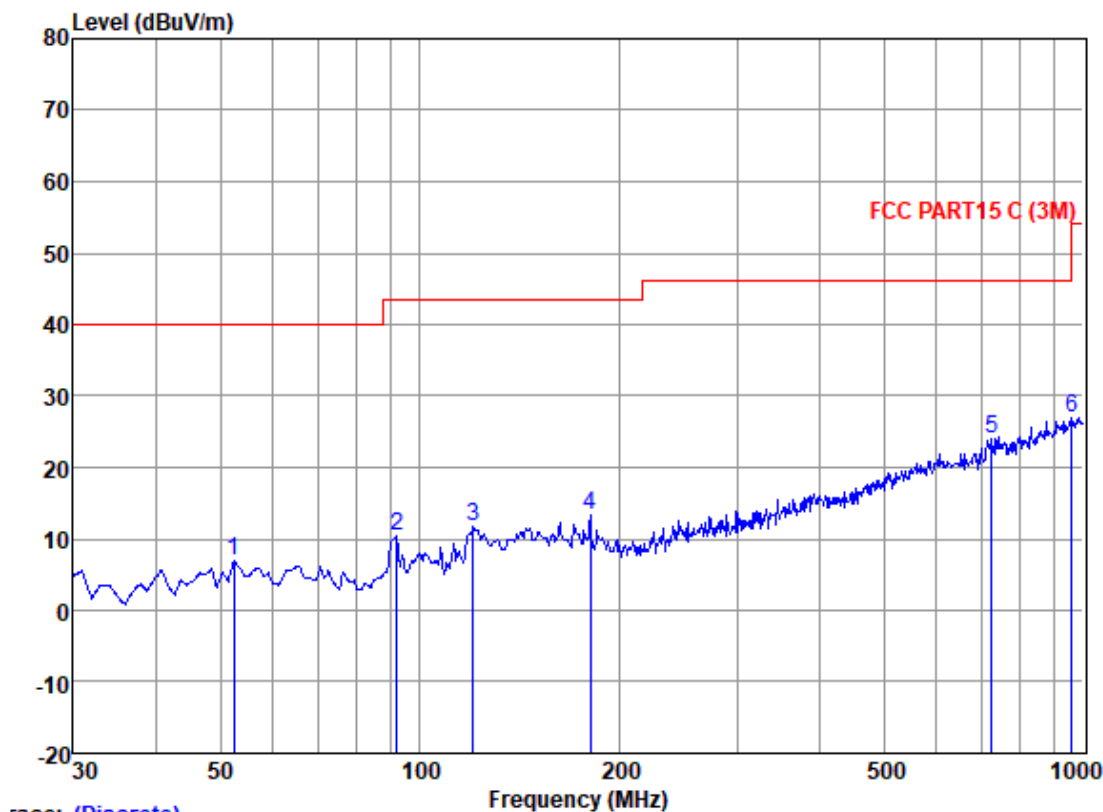


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Mode:a; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:Low



race: (Discrete)

	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	52.391	22.94	12.86	0.60	29.50	6.90	40.00	-33.10	HORIZONTAL	QP
2	92.139	30.88	7.96	0.84	29.40	10.28	43.50	-33.22	HORIZONTAL	QP
3	120.277	28.68	11.52	0.92	29.40	11.72	43.50	-31.78	HORIZONTAL	QP
4	180.649	28.74	12.67	1.34	29.40	13.35	43.50	-30.15	HORIZONTAL	QP
5	726.805	28.16	21.69	3.52	29.43	23.94	46.00	-22.06	HORIZONTAL	QP
6	958.794	27.02	24.71	3.44	28.16	27.01	46.00	-18.99	HORIZONTAL	QP



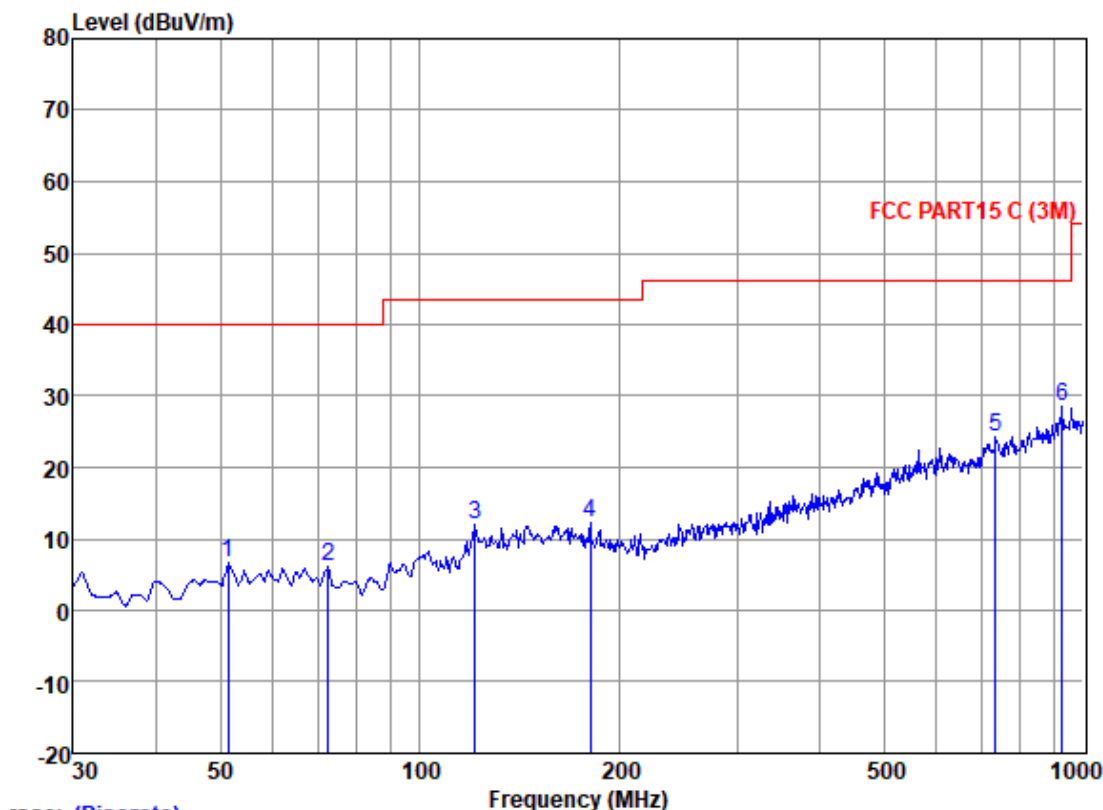
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Mode:a; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:Low



race: (Discrete)

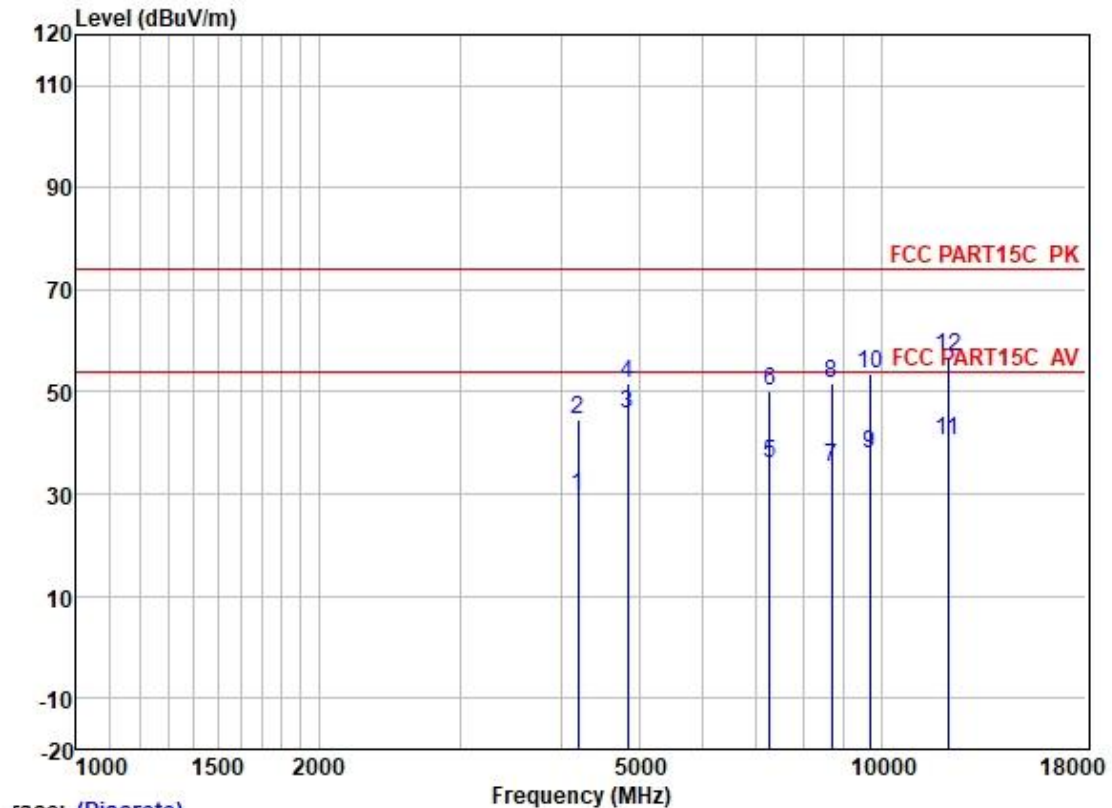
	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	51.301	22.58	12.93	0.60	29.50	6.61	40.00	-33.39	VERTICAL	QP
2	72.592	24.59	10.34	0.74	29.41	6.26	40.00	-33.74	VERTICAL	QP
3	121.123	28.86	11.57	0.92	29.40	11.95	43.50	-31.55	VERTICAL	QP
4	180.649	27.73	12.67	1.34	29.40	12.34	43.50	-31.16	VERTICAL	QP
5	737.071	28.55	21.84	3.30	29.42	24.27	46.00	-21.73	VERTICAL	QP
6	929.008	28.85	24.27	3.68	28.35	28.45	46.00	-17.55	VERTICAL	QP



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Mode:a; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	4206.011	30.14	29.73	6.61	36.91	29.57	54.00	-24.43	HORIZONTAL Average
2	4206.011	45.25	29.73	6.61	36.91	44.68	74.00	-29.32	HORIZONTAL Peak
3	4844.948	45.56	30.88	6.31	36.94	45.81	54.00	-8.19	HORIZONTAL Average
4	4844.948	51.53	30.88	6.31	36.94	51.78	74.00	-22.22	HORIZONTAL Peak
5	7266.092	30.15	35.60	7.36	36.92	36.19	54.00	-17.81	HORIZONTAL Average
6	7266.092	44.07	35.60	7.36	36.92	50.11	74.00	-23.89	HORIZONTAL Peak
7	8688.480	28.14	36.25	7.94	36.96	35.37	54.00	-18.63	HORIZONTAL Average
8	8688.480	44.41	36.25	7.94	36.96	51.64	74.00	-22.36	HORIZONTAL Peak
9	9688.018	29.15	37.61	8.25	37.08	37.93	54.00	-16.07	HORIZONTAL Average
10	9688.018	44.75	37.61	8.25	37.08	53.53	74.00	-20.47	HORIZONTAL Peak
11	12110.280	27.56	39.37	10.82	37.15	40.60	54.00	-13.40	HORIZONTAL Average
12	12110.280	43.98	39.37	10.82	37.15	57.02	74.00	-16.98	HORIZONTAL Peak



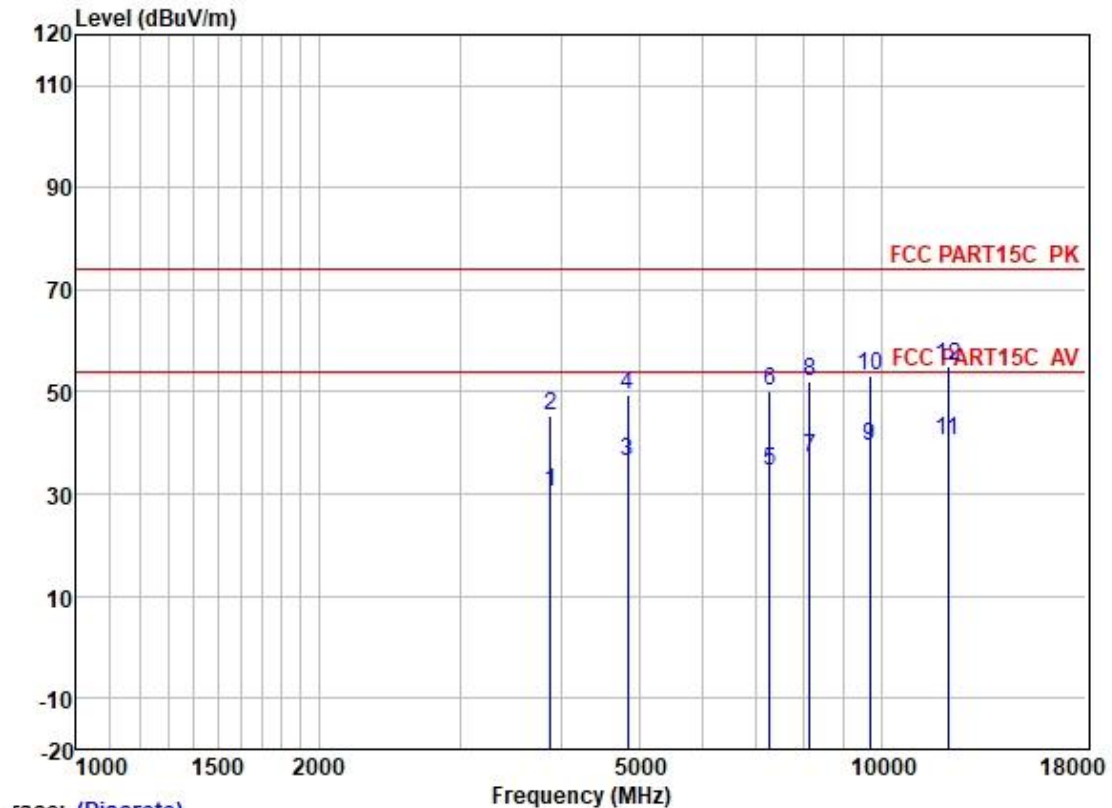
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Mode:a; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	3879.027	30.43	29.24	7.65	36.91	30.41	54.00	-23.59	VERTICAL
2	3879.027	45.23	29.24	7.65	36.91	45.21	74.00	-28.79	VERTICAL
3	4844.948	36.03	30.88	6.31	36.94	36.28	54.00	-17.72	VERTICAL
4	4844.948	49.05	30.88	6.31	36.94	49.30	74.00	-24.70	VERTICAL
5	7266.806	28.49	35.60	7.36	36.92	34.53	54.00	-19.47	VERTICAL
6	7266.806	43.99	35.60	7.36	36.92	50.03	74.00	-23.97	VERTICAL
7	8153.195	29.44	36.39	8.28	36.91	37.20	54.00	-16.80	VERTICAL
8	8153.195	44.47	36.39	8.28	36.91	52.23	74.00	-21.77	VERTICAL
9	9688.710	30.75	37.61	8.25	37.08	39.53	54.00	-14.47	VERTICAL
10	9688.710	44.40	37.61	8.25	37.08	53.18	74.00	-20.82	VERTICAL
11	12110.600	27.48	39.37	10.82	37.12	40.55	54.00	-13.45	VERTICAL
12	12110.600	41.88	39.37	10.82	37.12	54.95	74.00	-19.05	VERTICAL

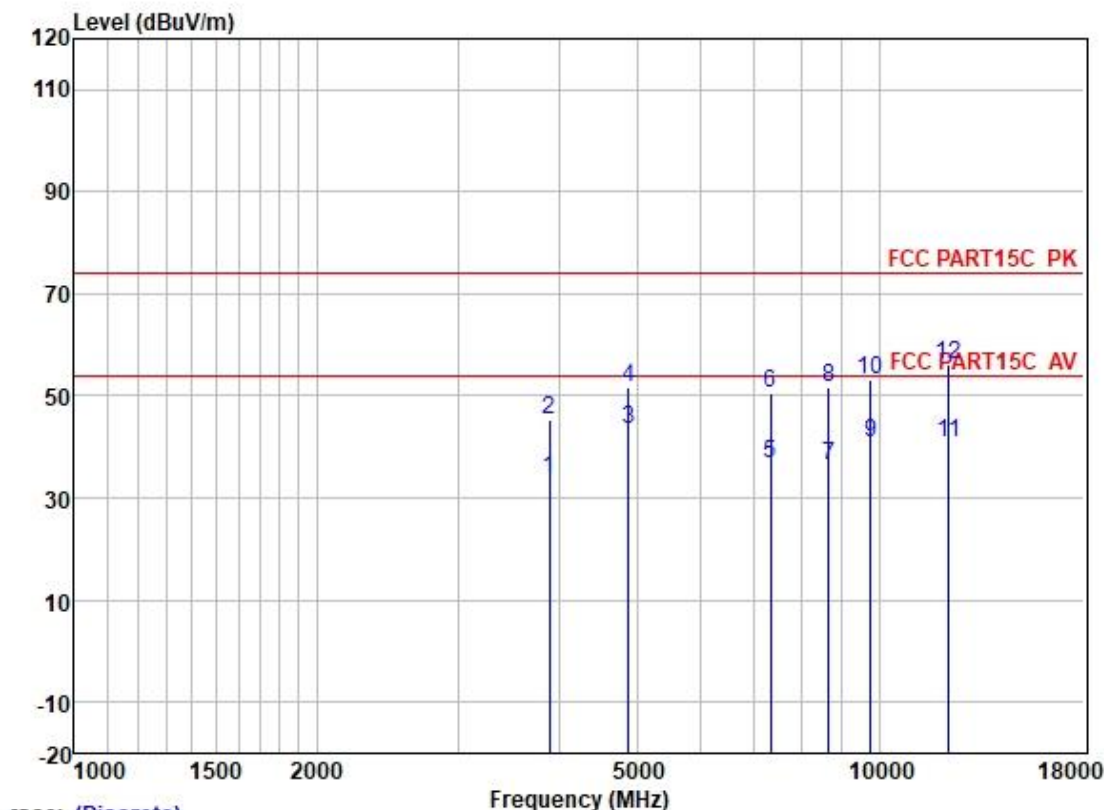


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Mode:a; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:middle



Trace: (Discrete)

	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3890.255	33.64	29.27	7.61	36.91	33.61	54.00	-20.39	HORIZONTAL Average
2	3890.255	45.44	29.27	7.61	36.91	45.41	74.00	-28.59	HORIZONTAL Peak
3	4884.948	42.45	30.95	6.86	36.95	43.31	54.00	-10.69	HORIZONTAL Average
4	4884.948	50.85	30.95	6.86	36.95	51.71	74.00	-22.29	HORIZONTAL Peak
5	7326.122	30.47	35.74	7.39	36.92	36.68	54.00	-17.32	HORIZONTAL Average
6	7326.122	44.43	35.74	7.39	36.92	50.64	74.00	-23.36	HORIZONTAL Peak
7	8663.404	28.98	36.22	7.95	36.96	36.19	54.00	-17.81	HORIZONTAL Average
8	8663.404	44.44	36.22	7.95	36.96	51.65	74.00	-22.35	HORIZONTAL Peak
9	9768.525	31.65	37.74	8.37	37.09	40.67	54.00	-13.33	HORIZONTAL Average
10	9768.525	43.97	37.74	8.37	37.09	52.99	74.00	-21.01	HORIZONTAL Peak
11	12210.250	27.78	39.21	10.98	37.06	40.91	54.00	-13.09	HORIZONTAL Average
12	12210.250	43.08	39.21	10.98	37.06	56.21	74.00	-17.79	HORIZONTAL Peak

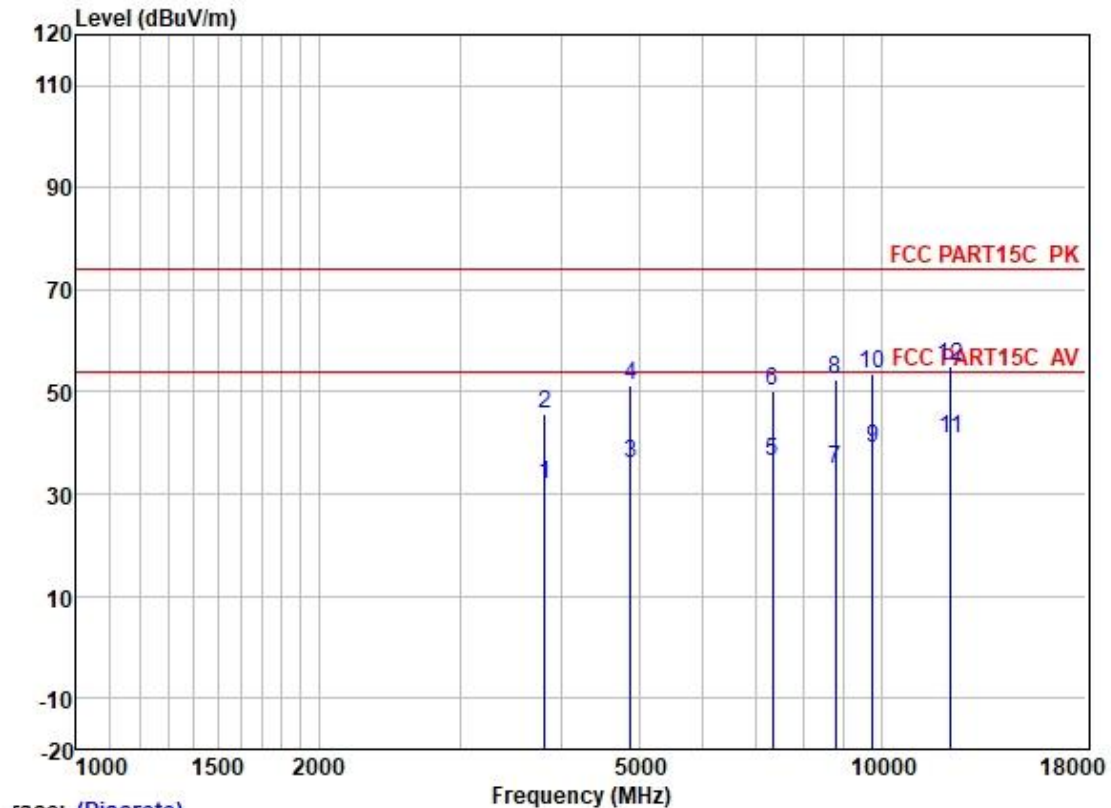


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Mode:a; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:middle



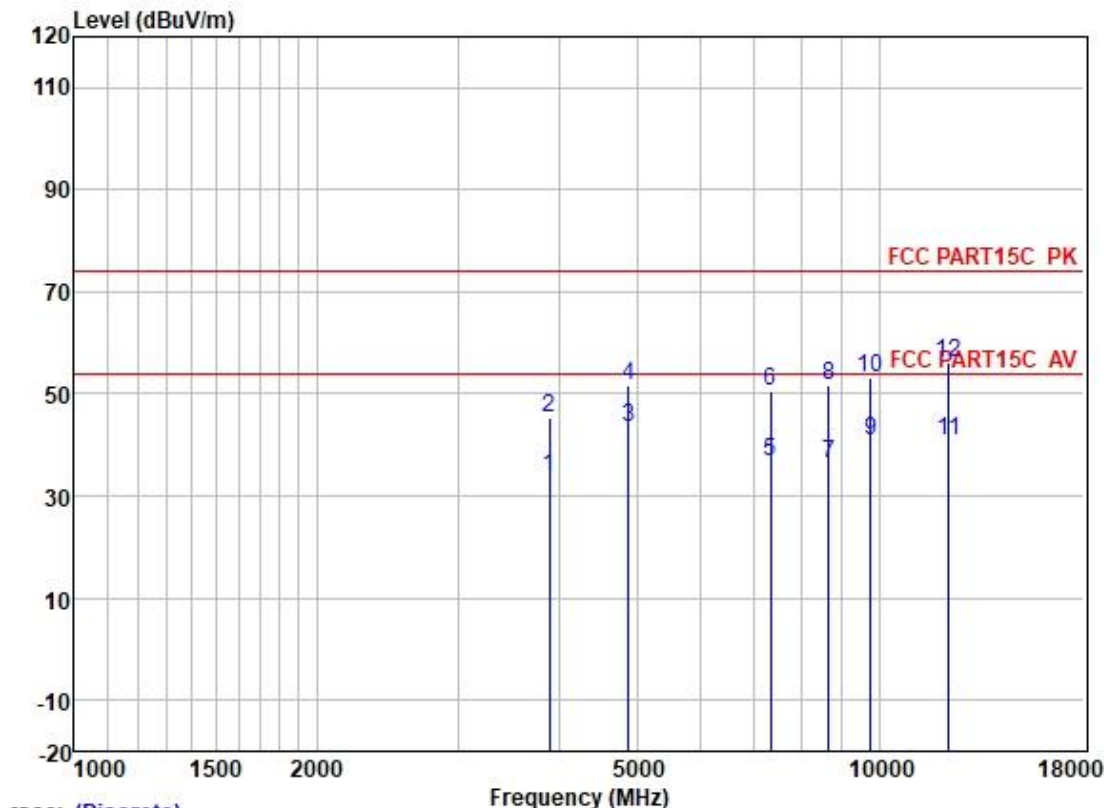
	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	3823.371	31.83	29.08	7.83	36.91	31.83	54.00	-22.17	VERTICAL
2	3823.371	45.55	29.08	7.83	36.91	45.55	74.00	-28.45	VERTICAL
3	4884.151	35.32	30.95	6.86	36.95	36.18	54.00	-17.82	VERTICAL
4	4884.151	50.42	30.95	6.86	36.95	51.28	74.00	-22.72	VERTICAL
5	7326.015	30.27	35.74	7.39	36.92	36.48	54.00	-17.52	VERTICAL
6	7326.015	44.12	35.74	7.39	36.92	50.33	74.00	-23.67	VERTICAL
7	8764.146	27.59	36.33	8.00	36.97	34.95	54.00	-19.05	VERTICAL
8	8764.146	44.92	36.33	8.00	36.97	52.28	74.00	-21.72	VERTICAL
9	9768.349	29.87	37.74	8.37	37.09	38.89	54.00	-15.11	VERTICAL
10	9768.349	44.39	37.74	8.37	37.09	53.41	74.00	-20.59	VERTICAL
11	12210.760	27.88	39.21	10.98	37.06	41.01	54.00	-12.99	VERTICAL
12	12210.760	41.98	39.21	10.98	37.06	55.11	74.00	-18.89	VERTICAL



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Mode:a; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:High



Trace: (Discrete)

	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3890.255	33.64	29.27	7.61	36.91	33.61	54.00	-20.39	HORIZONTAL Average
2	3890.255	45.44	29.27	7.61	36.91	45.41	74.00	-28.59	HORIZONTAL Peak
3	4884.948	42.45	30.95	6.86	36.95	43.31	54.00	-10.69	HORIZONTAL Average
4	4884.948	50.85	30.95	6.86	36.95	51.71	74.00	-22.29	HORIZONTAL Peak
5	7326.122	30.47	35.74	7.39	36.92	36.68	54.00	-17.32	HORIZONTAL Average
6	7326.122	44.43	35.74	7.39	36.92	50.64	74.00	-23.36	HORIZONTAL Peak
7	8663.404	28.98	36.22	7.95	36.96	36.19	54.00	-17.81	HORIZONTAL Average
8	8663.404	44.44	36.22	7.95	36.96	51.65	74.00	-22.35	HORIZONTAL Peak
9	9768.525	31.65	37.74	8.37	37.09	40.67	54.00	-13.33	HORIZONTAL Average
10	9768.525	43.97	37.74	8.37	37.09	52.99	74.00	-21.01	HORIZONTAL Peak
11	12210.250	27.78	39.21	10.98	37.06	40.91	54.00	-13.09	HORIZONTAL Average
12	12210.250	43.08	39.21	10.98	37.06	56.21	74.00	-17.79	HORIZONTAL Peak

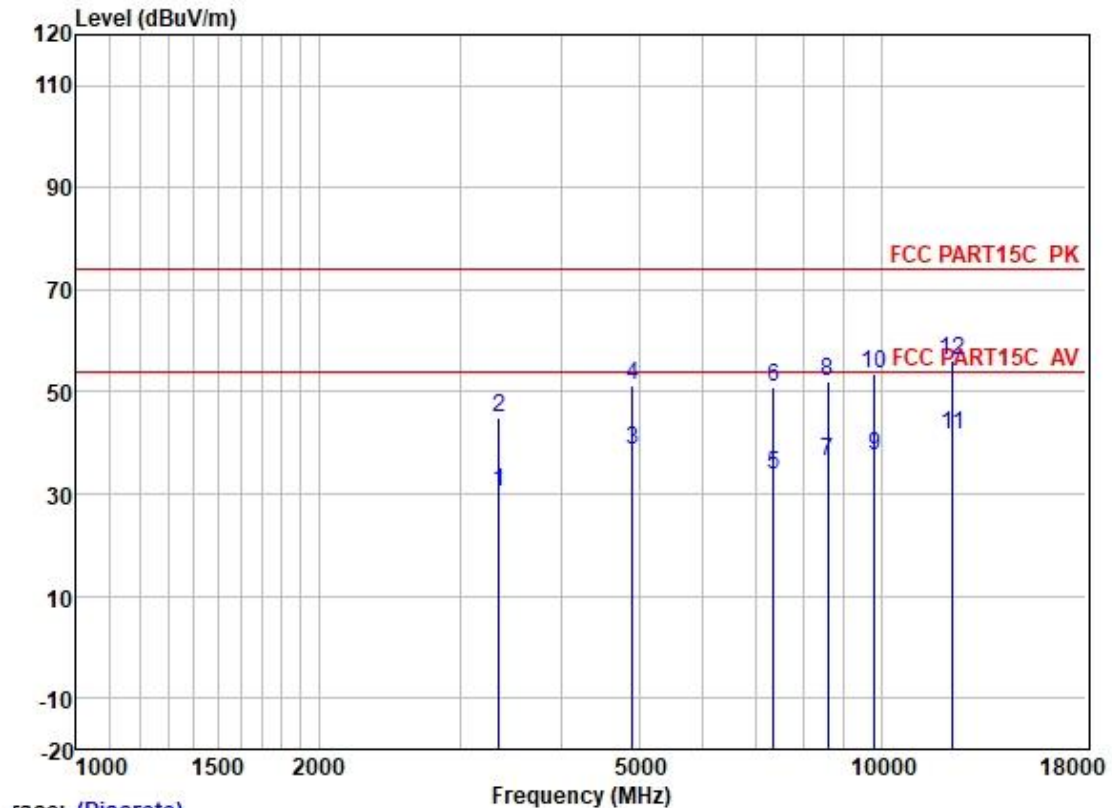


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Mode:a; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:High



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	3347.371	33.75	27.90	5.57	36.98	30.24	54.00	-23.76	VERTICAL
2	3347.371	48.40	27.90	5.57	36.98	44.89	74.00	-29.11	VERTICAL
3	4904.151	37.67	30.97	7.07	36.95	38.76	54.00	-15.24	VERTICAL
4	4904.151	50.12	30.97	7.07	36.95	51.21	74.00	-22.79	VERTICAL
5	7356.372	27.58	35.78	7.40	36.92	33.84	54.00	-20.16	VERTICAL
6	7356.372	44.54	35.78	7.40	36.92	50.80	74.00	-23.20	VERTICAL
7	8588.607	29.31	36.16	7.98	36.95	36.50	54.00	-17.50	VERTICAL
8	8588.607	44.88	36.16	7.98	36.95	52.07	74.00	-21.93	VERTICAL
9	9808.450	28.55	37.79	8.41	37.09	37.66	54.00	-16.34	VERTICAL
10	9808.450	44.46	37.79	8.41	37.09	53.57	74.00	-20.43	VERTICAL
11	12260.420	28.36	39.15	11.02	37.03	41.50	54.00	-12.50	VERTICAL
12	12260.420	42.95	39.15	11.02	37.03	56.09	74.00	-17.91	VERTICAL



8 Appendix

8.1 Appendix 15.247

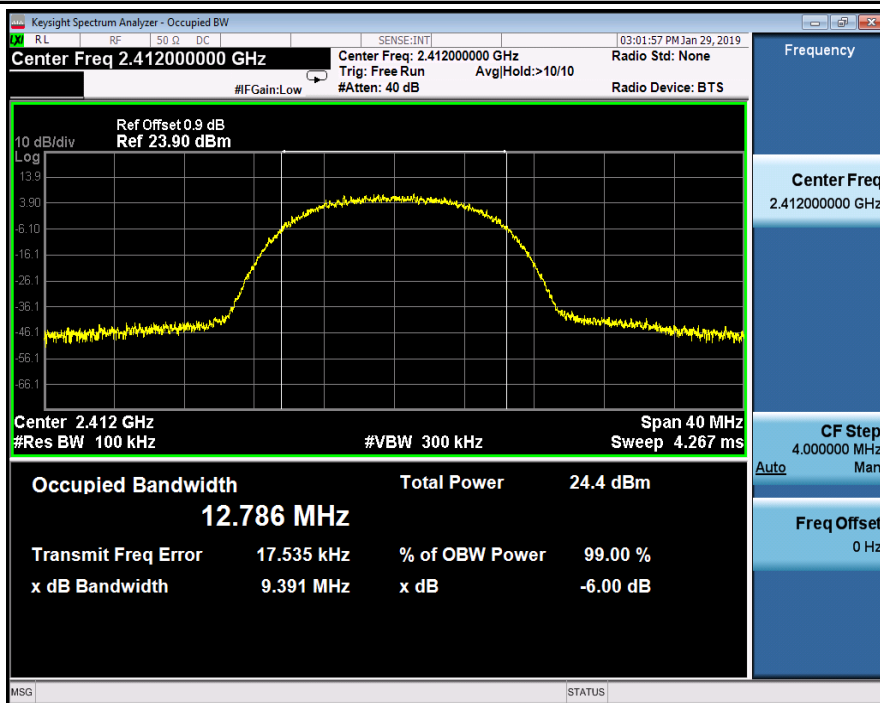
1.6dB Bandwidth

Test Mode	Test Channel	Ant	OBW[MHz]	EBW[MHz]	Limit	Verdict
11B	2412	Ant1	12.792	9.391	0.5	PASS
11B	2442	Ant1	12.811	9.507	0.5	PASS
11B	2462	Ant1	12.788	9.318	0.5	PASS
11G	2412	Ant1	16.417	16.44	0.5	PASS
11G	2442	Ant1	16.418	16.44	0.5	PASS
11G	2462	Ant1	16.428	16.44	0.5	PASS
11N20SISO	2412	Ant1	17.614	17.65	0.5	PASS
11N20SISO	2442	Ant1	17.638	17.70	0.5	PASS
11N20SISO	2462	Ant1	17.637	17.67	0.5	PASS
11N40SISO	2422	Ant1	35.762	35.42	0.5	PASS
11N40SISO	2442	Ant1	35.802	35.74	0.5	PASS
11N40SISO	2452	Ant1	35.795	35.59	0.5	PASS

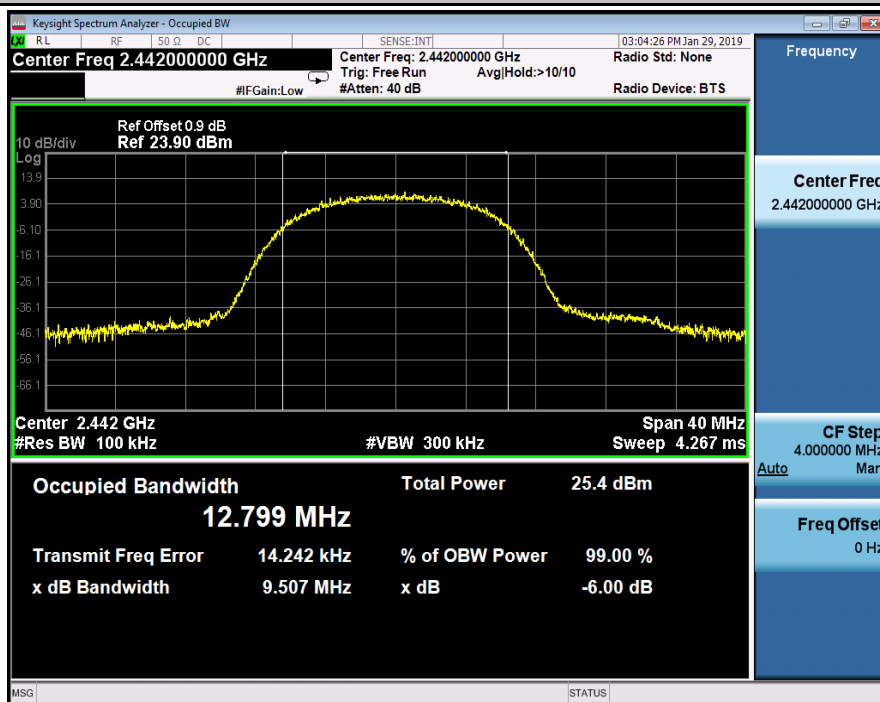


TEST PLOT

6dB Bandwidth_11B_2412_Ant1



6dB Bandwidth_11B_2442_Ant1

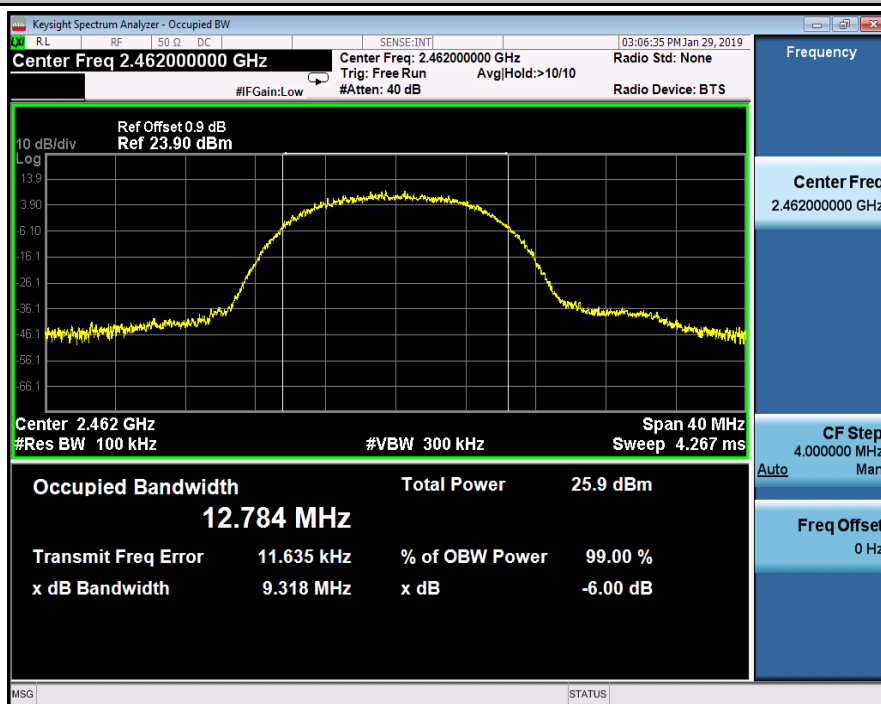


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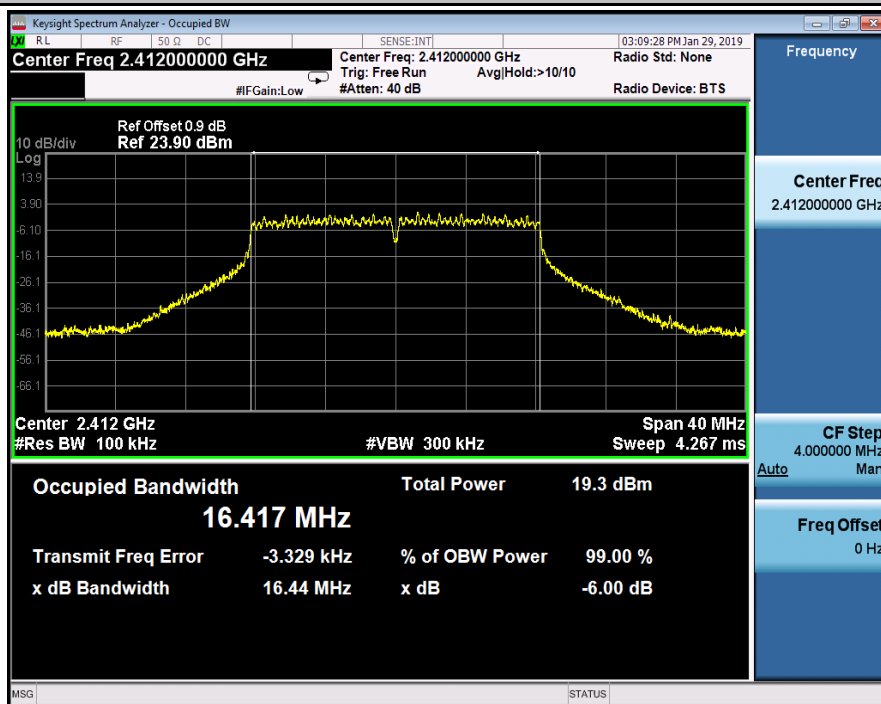
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6dB Bandwidth_11B_2462_Ant1



6dB Bandwidth_11G_2412_Ant1

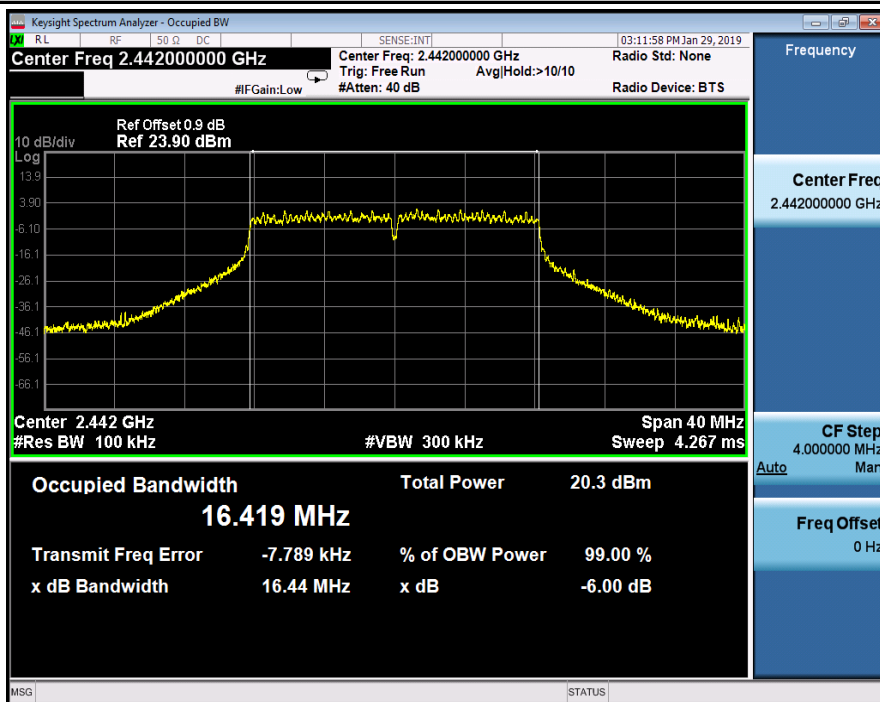


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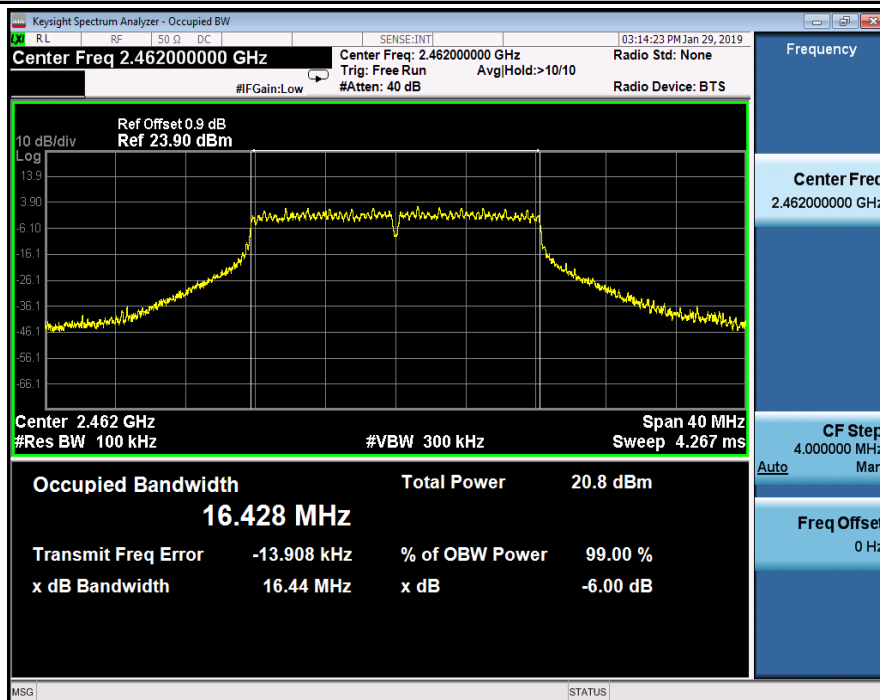
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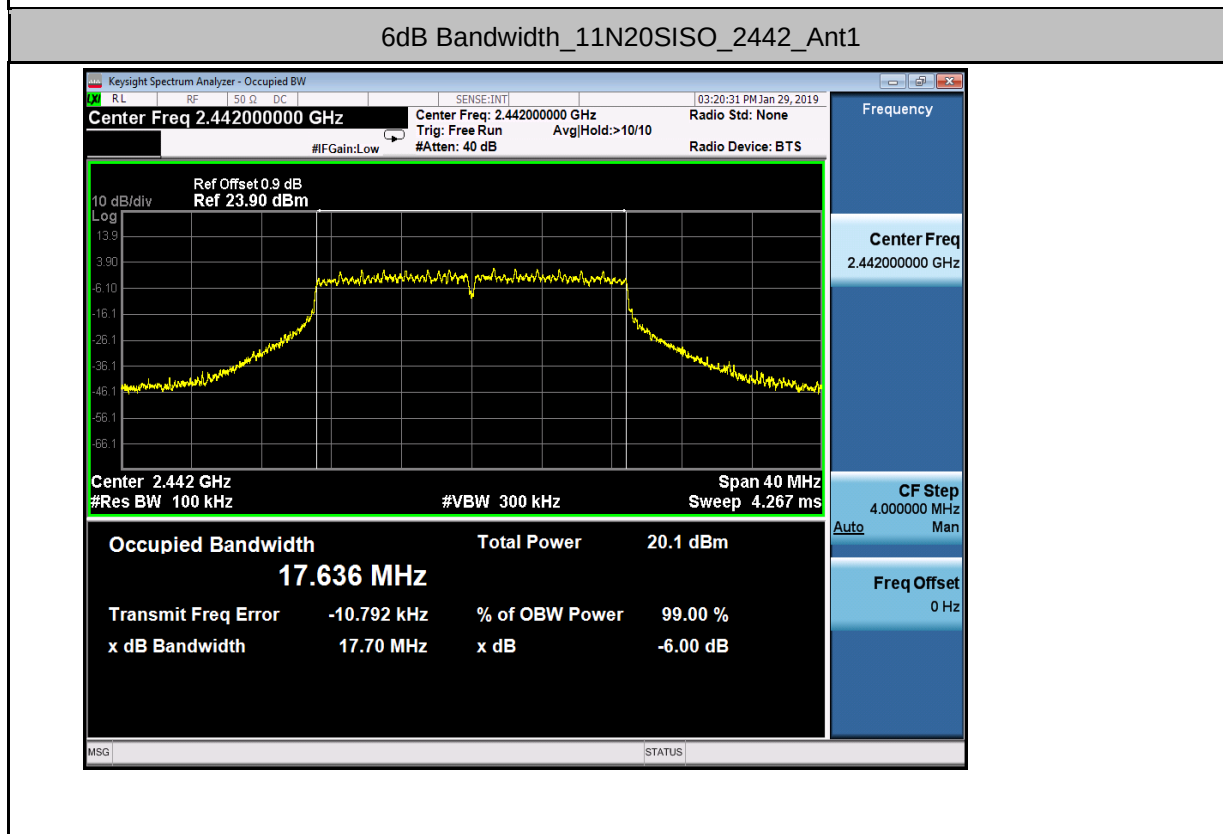
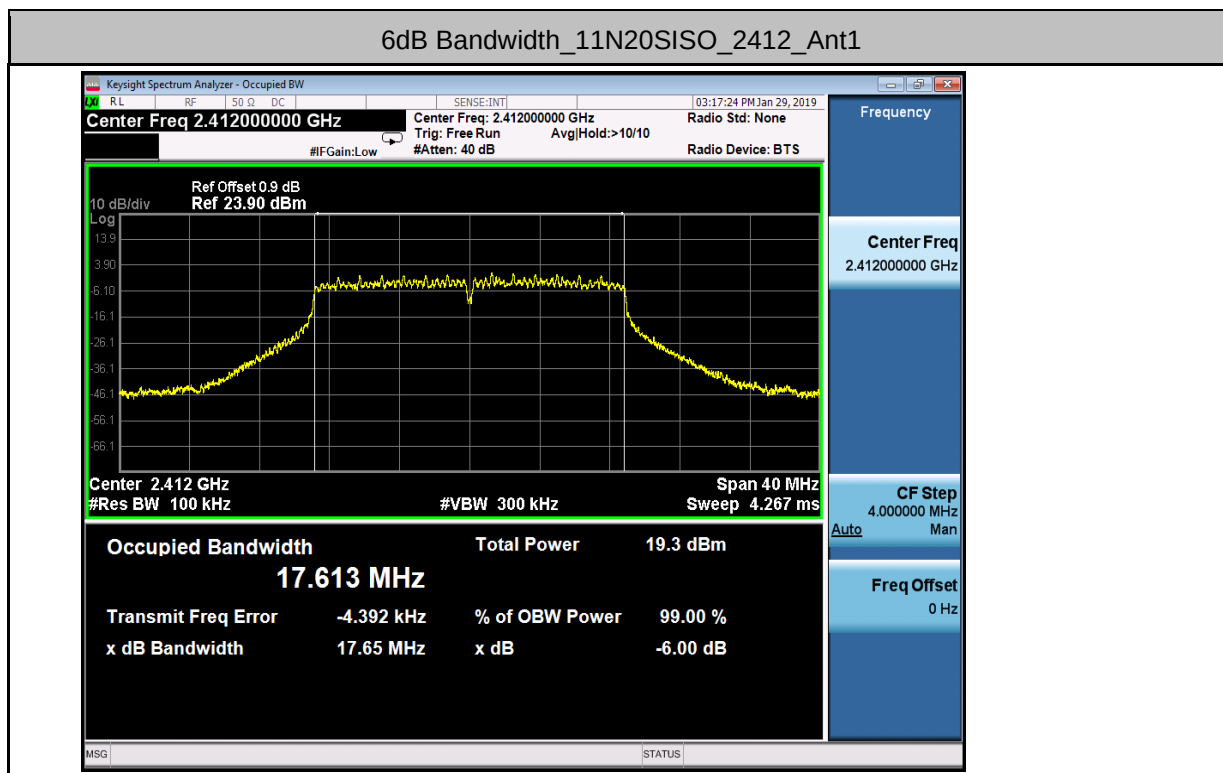
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6dB Bandwidth_11G_2442_Ant1



6dB Bandwidth_11G_2462_Ant1



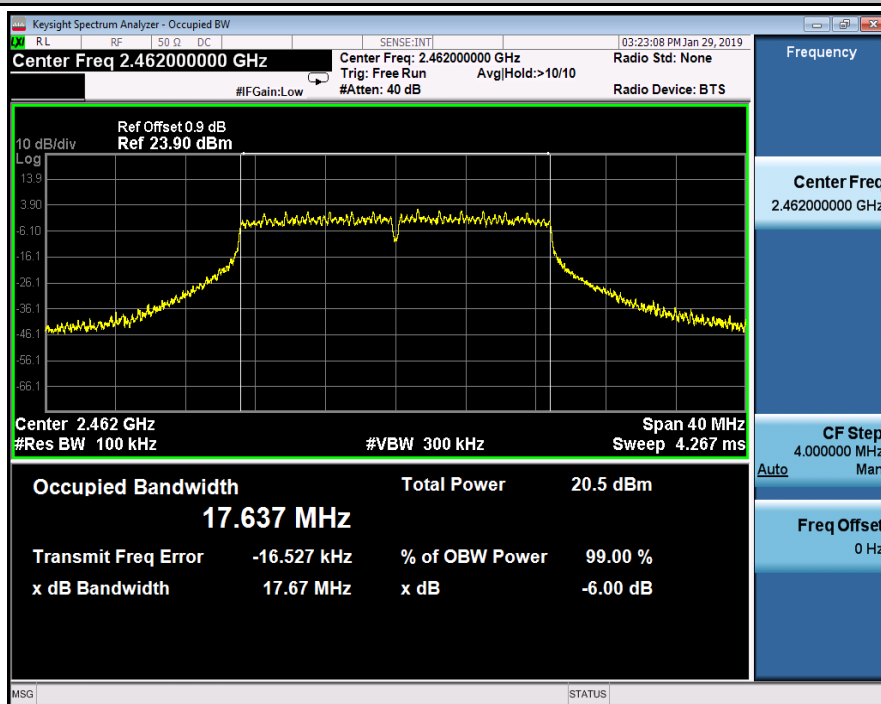


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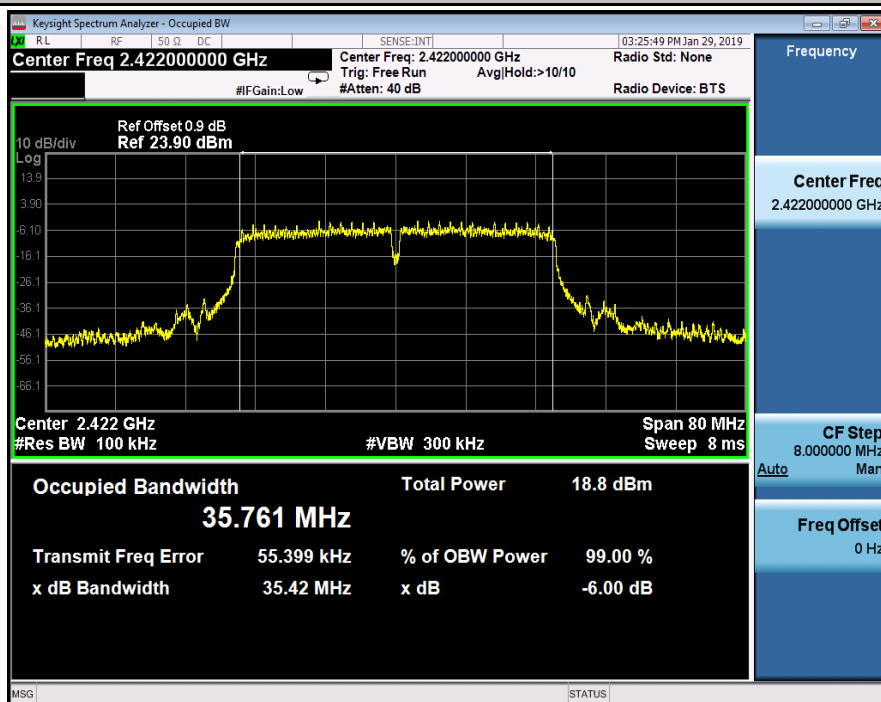
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6dB Bandwidth_11N20SISO_2462_Ant1



6dB Bandwidth_11N40SISO_2422_Ant1

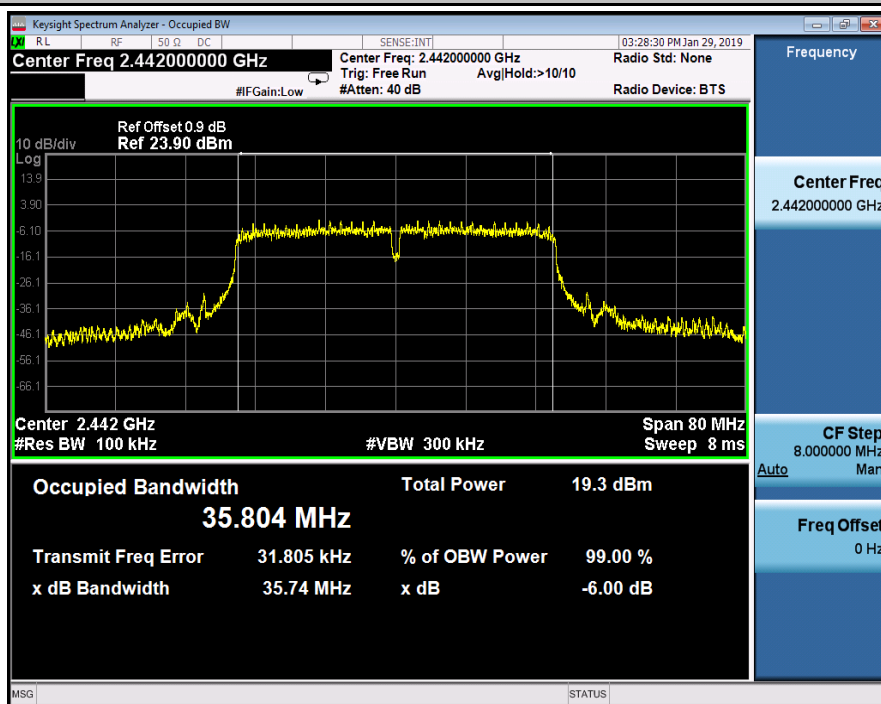


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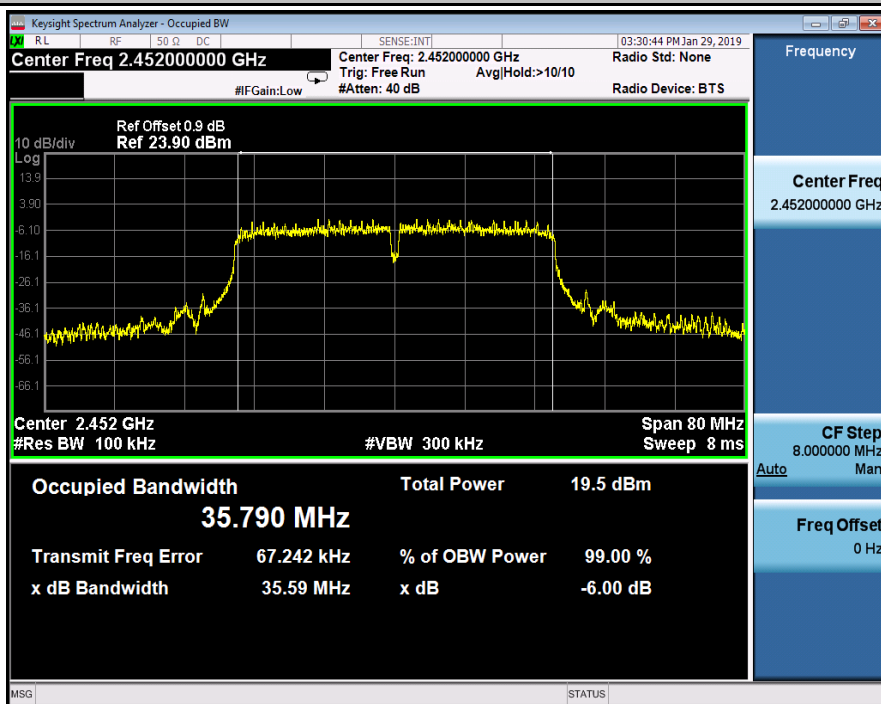
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6dB Bandwidth_11N40SISO_2442_Ant1



6dB Bandwidth_11N40SISO_2452_Ant1



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2. Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
11B	2412	Ant1	22.31	30	PASS
11B	2442	Ant1	23.23	30	PASS
11B	2462	Ant1	23.72	30	PASS
11G	2412	Ant1	20.65	30	PASS
11G	2442	Ant1	21.55	30	PASS
11G	2462	Ant1	22.09	30	PASS
11N20SISO	2412	Ant1	20.35	30	PASS
11N20SISO	2442	Ant1	21.3	30	PASS
11N20SISO	2462	Ant1	21.71	30	PASS
11N40SISO	2422	Ant1	20.14	30	PASS
11N40SISO	2442	Ant1	20.67	30	PASS
11N40SISO	2452	Ant1	20.92	30	PASS



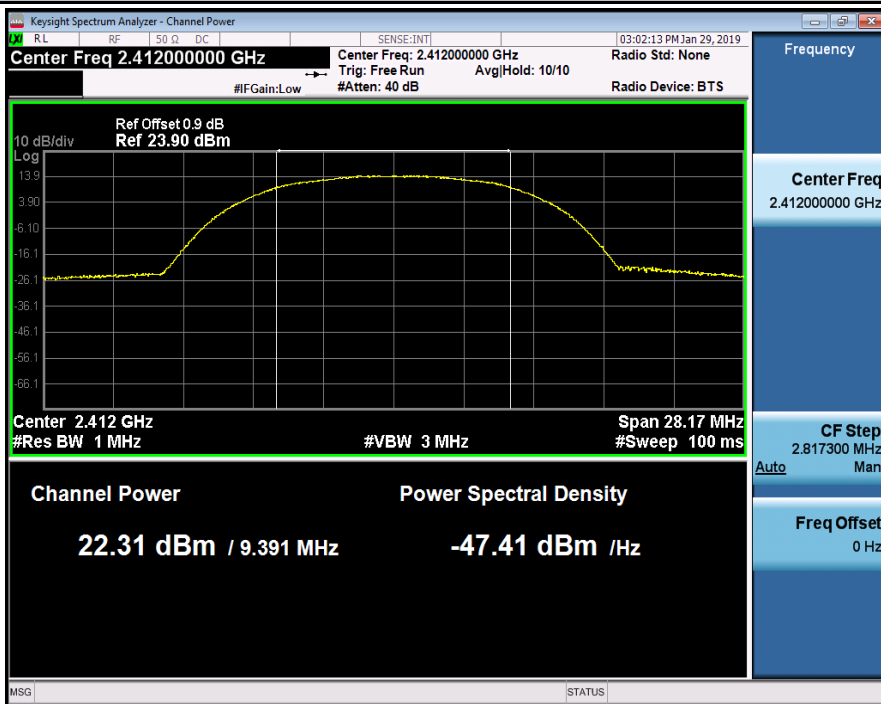
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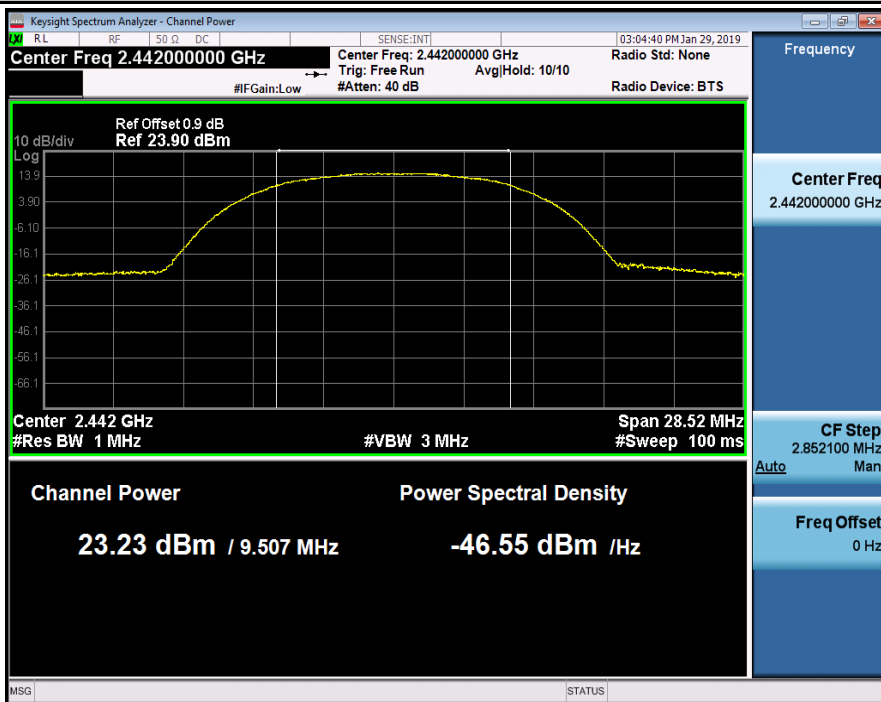
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TEST PLOT

Maximum peak conducted output power_11B_2412_Ant1



Maximum peak conducted output power_11B_2442_Ant1

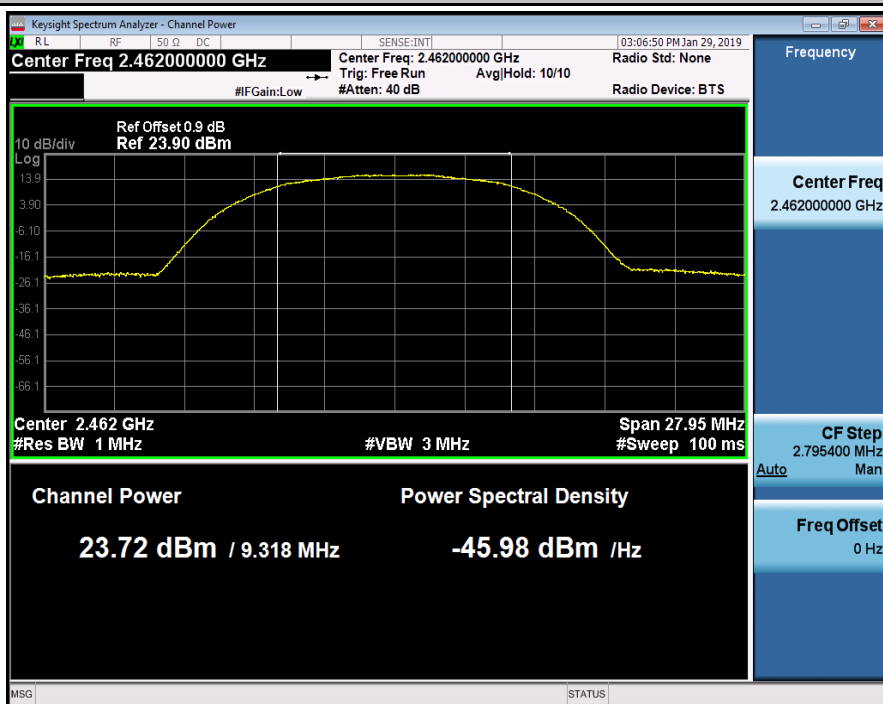


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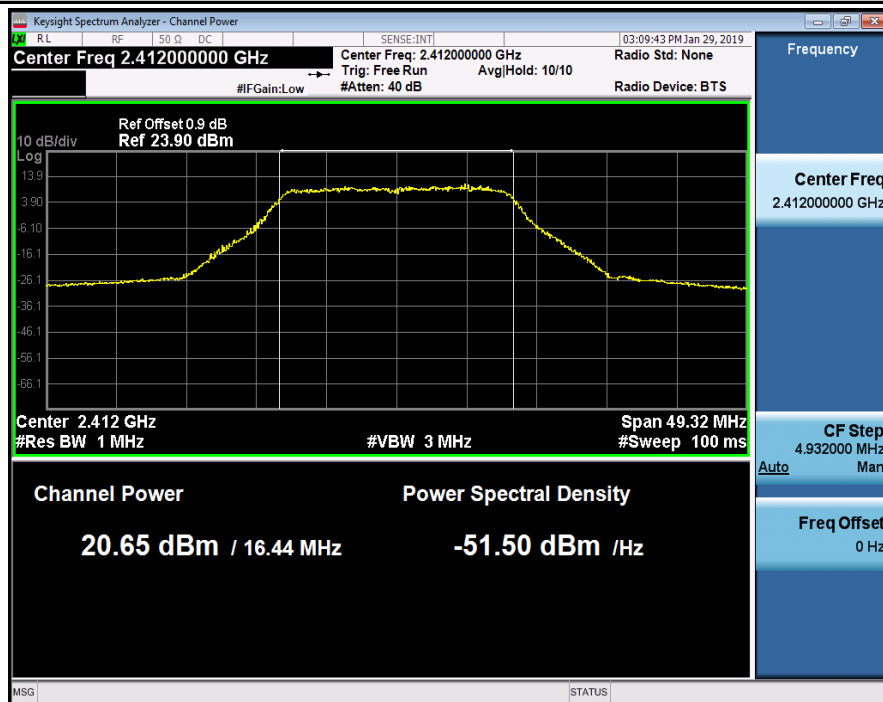
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Maximum peak conducted output power	11B	2462	Ant1
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Maximum peak conducted output power	11G	2412	Ant1
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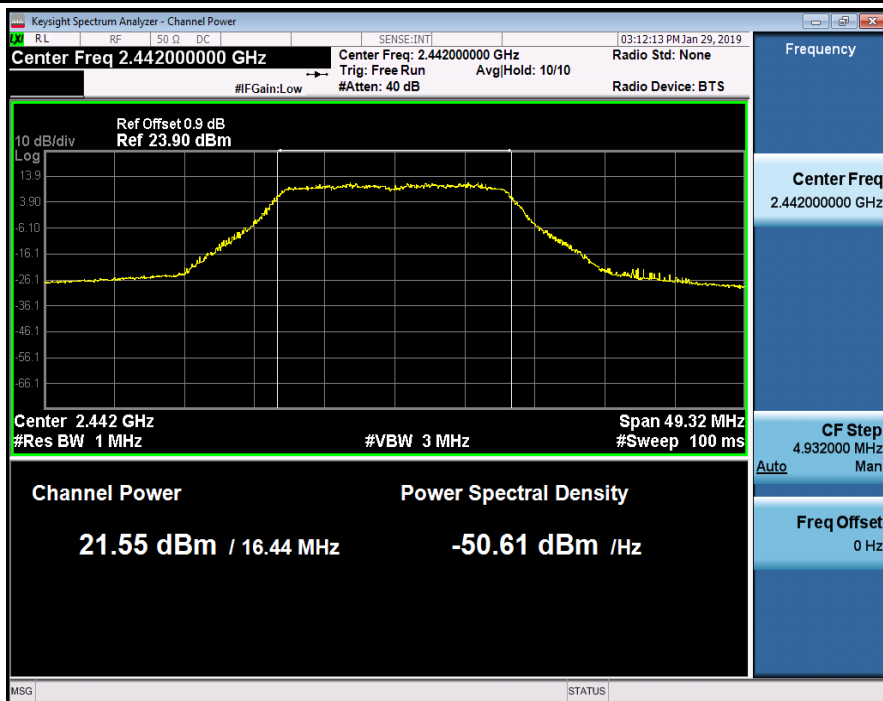


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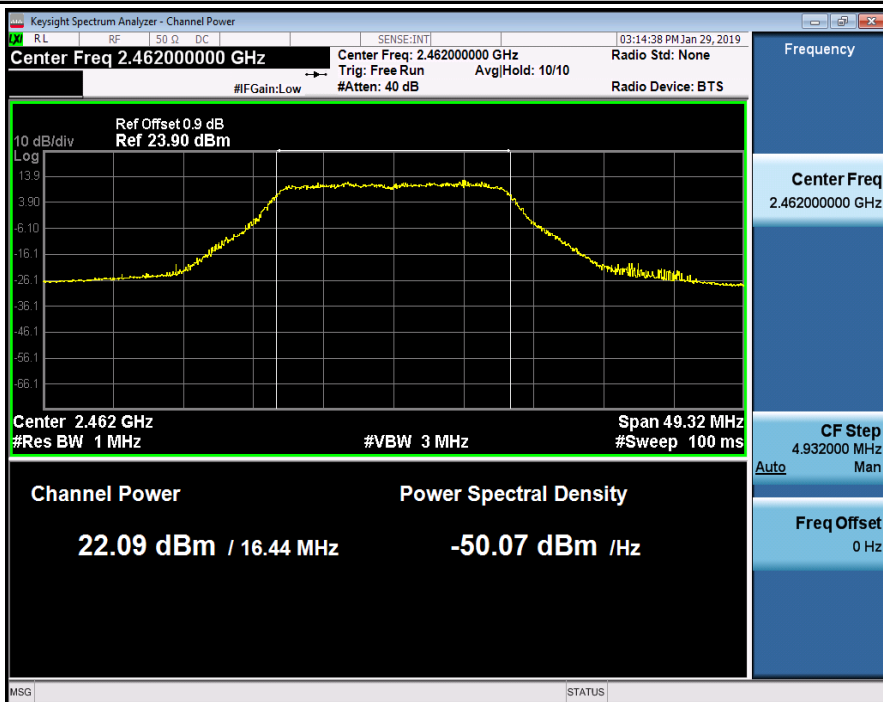
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Maximum peak conducted output power_11G_2442_Ant1



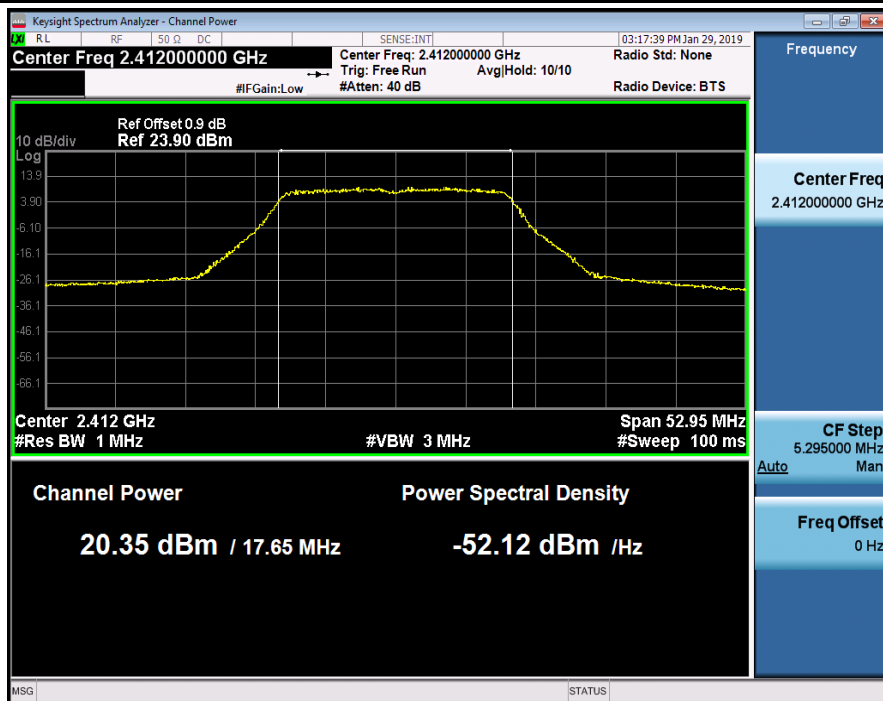
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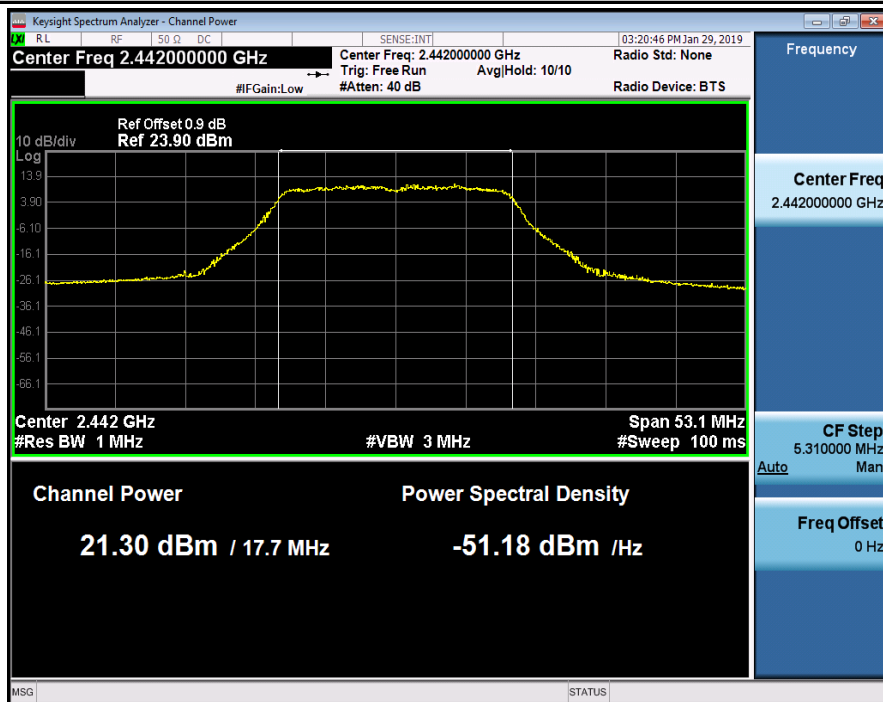
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Maximum peak conducted output power_11N20SISO_2412_Ant1



Maximum peak conducted output power_11N20SISO_2442_Ant1

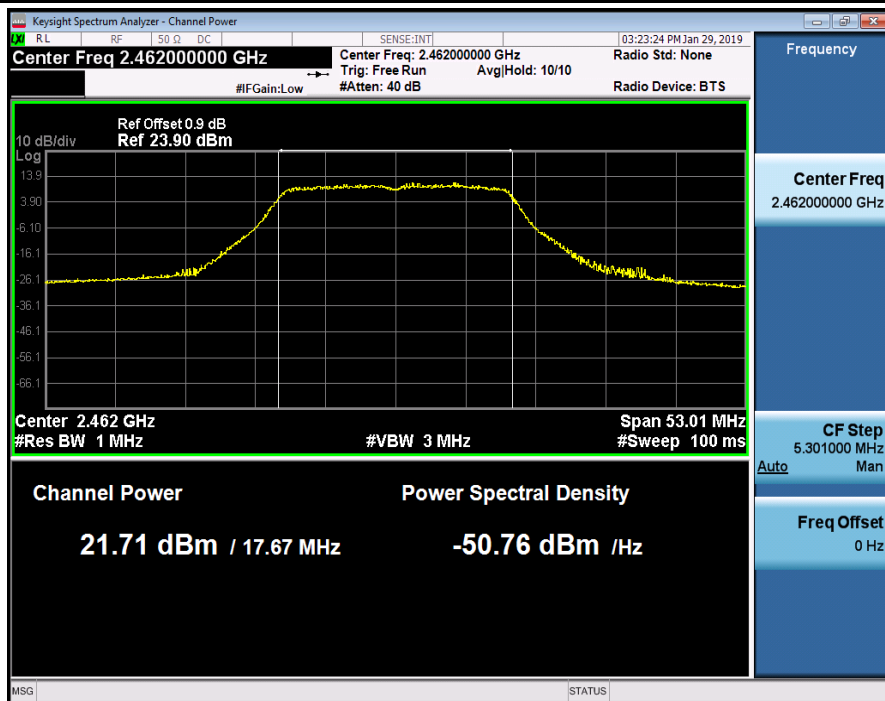


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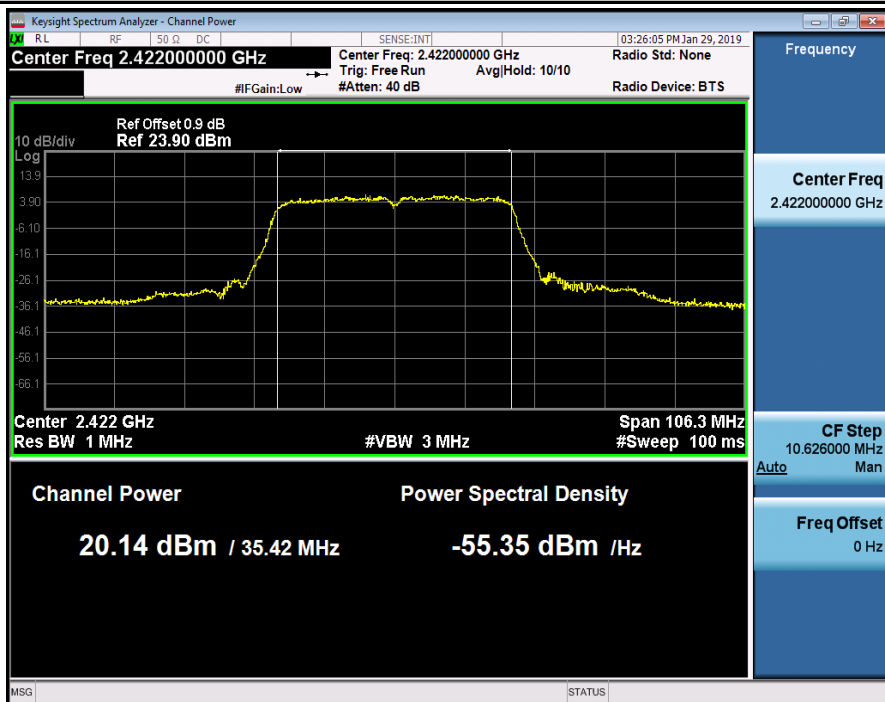
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Maximum peak conducted output power 11N20SISO 2462 Ant1



Maximum peak conducted output power 11N40SISO 2422 Ant1

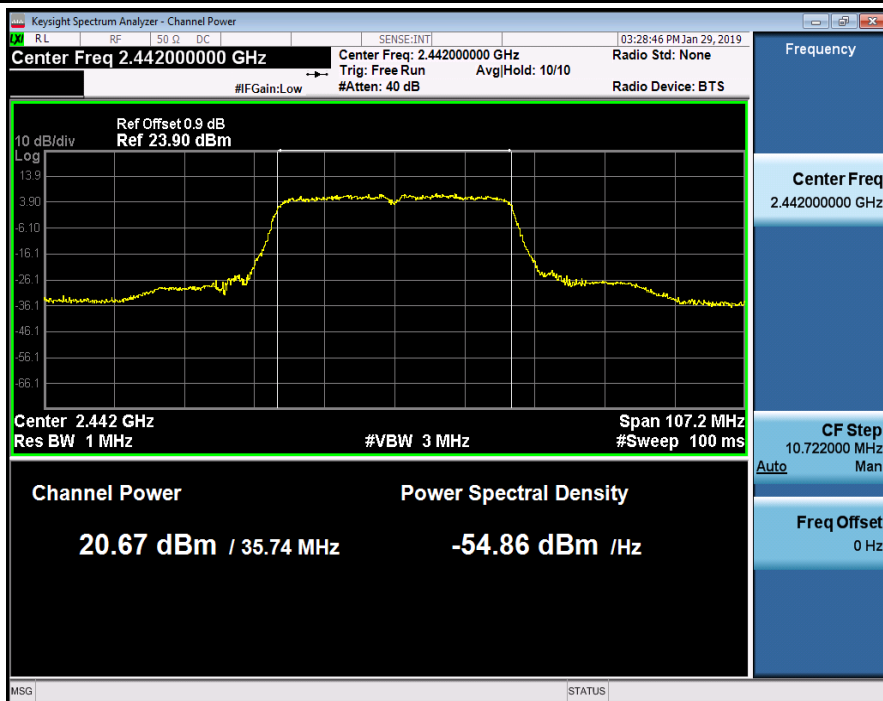


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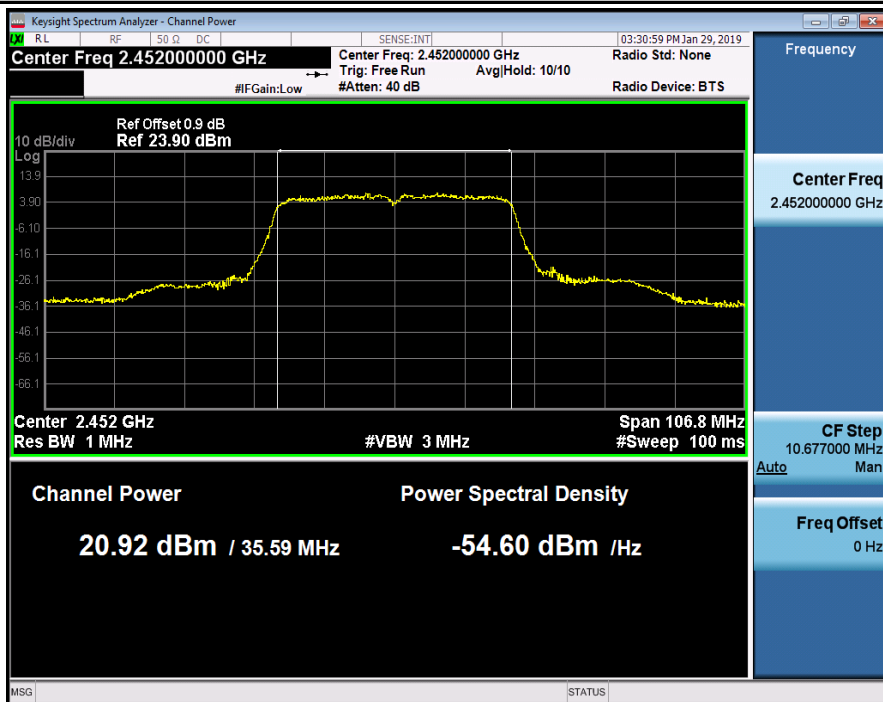
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Maximum peak conducted output power_11N40SISO_2442_Ant1



Maximum peak conducted output power_11N40SISO_2452_Ant1



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3.Maximum Peak power spectral density

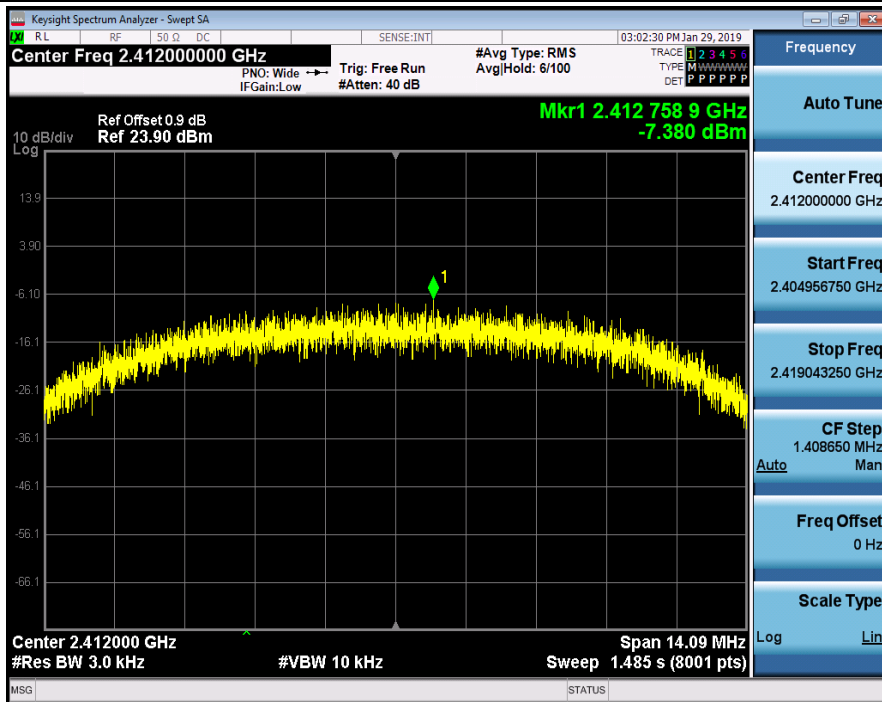
Test Mode	Test Channel	Ant	Result	Limit[dBm/3kHz]	Verdict
11B	2412	Ant1	-7.38	8.00	PASS
11B	2442	Ant1	-6.786	8.00	PASS
11B	2462	Ant1	-5.731	8.00	PASS
11G	2412	Ant1	-14.706	8.00	PASS
11G	2442	Ant1	-13.586	8.00	PASS
11G	2462	Ant1	-13.561	8.00	PASS
11N20SISO	2412	Ant1	-14.703	8.00	PASS
11N20SISO	2442	Ant1	-12.685	8.00	PASS
11N20SISO	2462	Ant1	-13.669	8.00	PASS
11N40SISO	2422	Ant1	-18.577	8.00	PASS
11N40SISO	2442	Ant1	-17.786	8.00	PASS
11N40SISO	2452	Ant1	-18.553	8.00	PASS



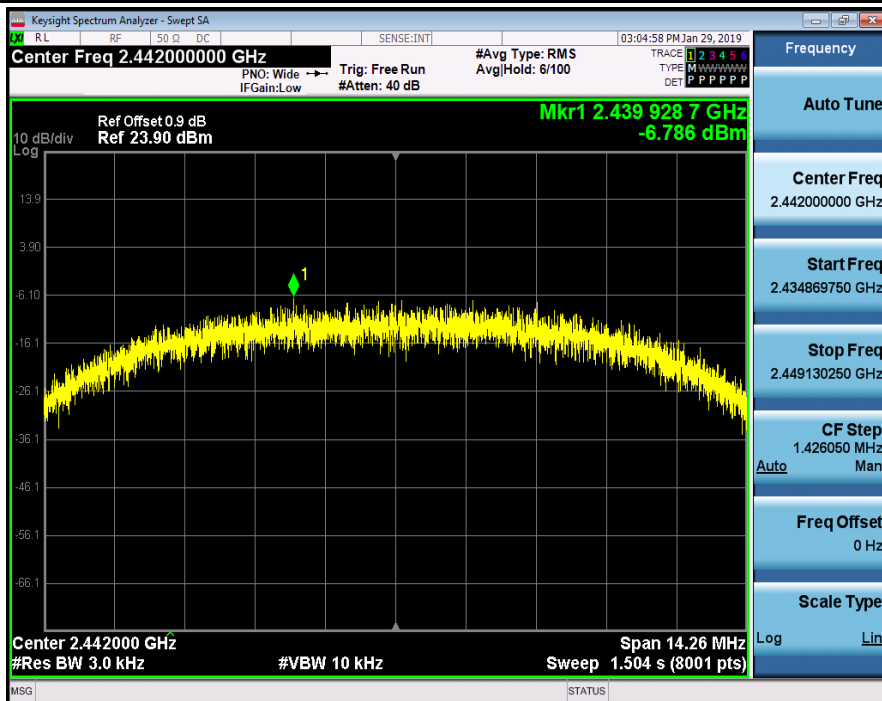
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TEST PLOT

Maximum Peak power spectral density_11B_2412_Ant1



Maximum Peak power spectral density_11B_2442_Ant1



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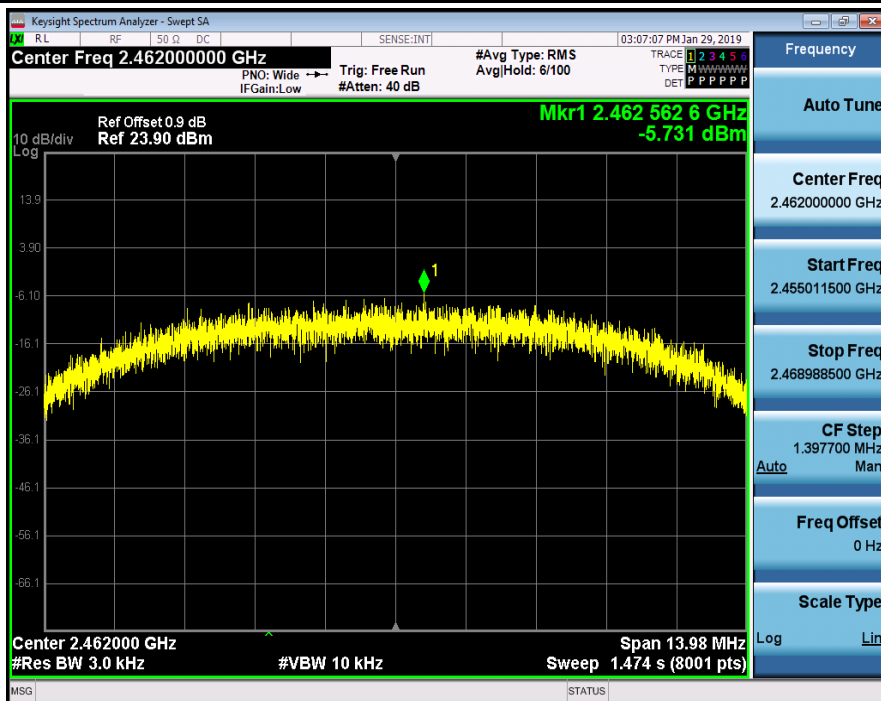
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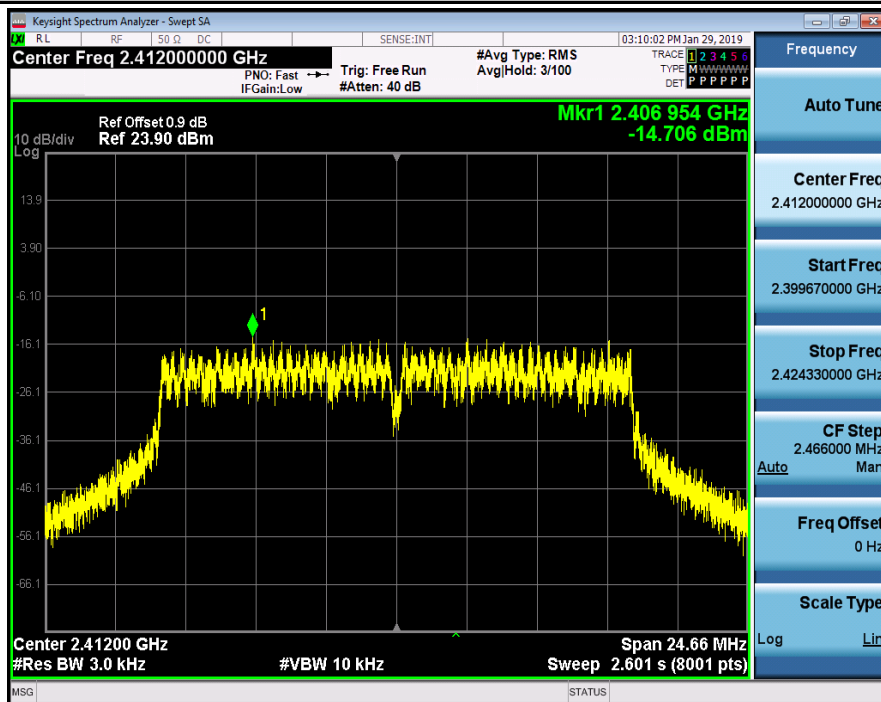
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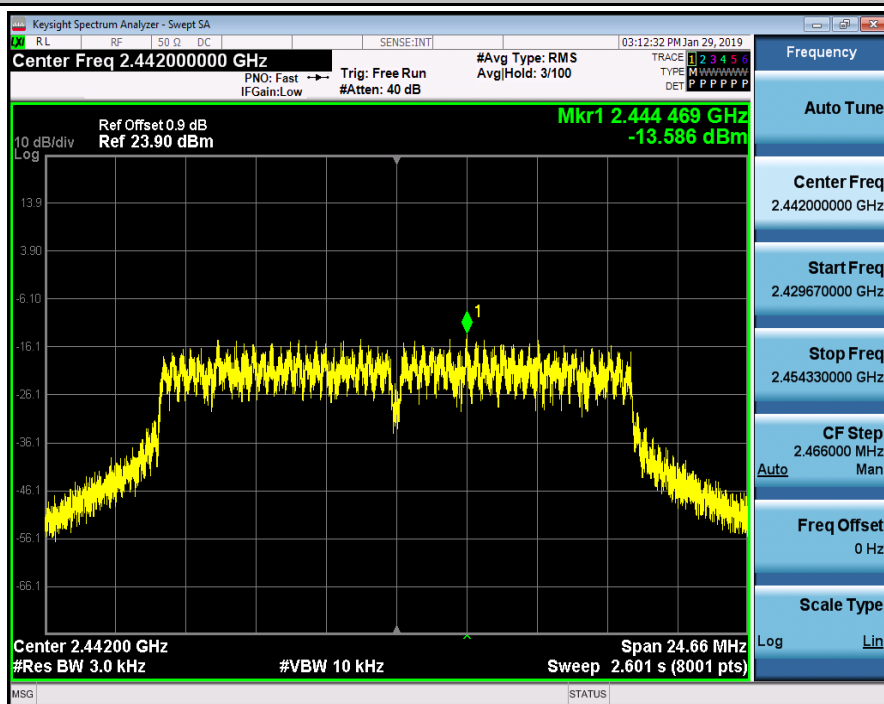
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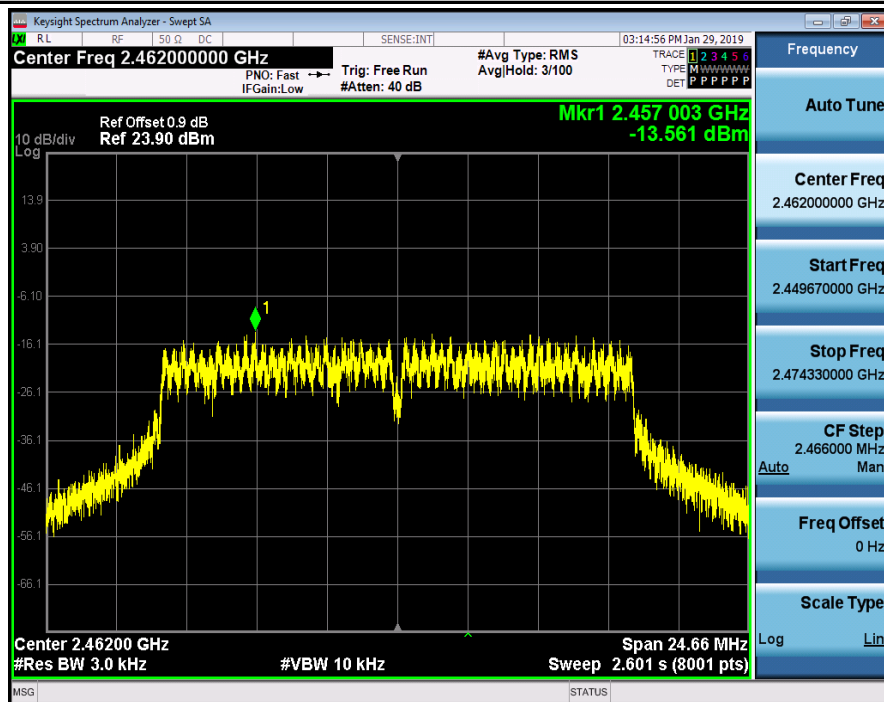
Maximum Peak power spectral density_11G_2412_Ant1



Maximum Peak power spectral density 11G 2442 Ant1



Maximum Peak power spectral density 11G 2462 Ant1

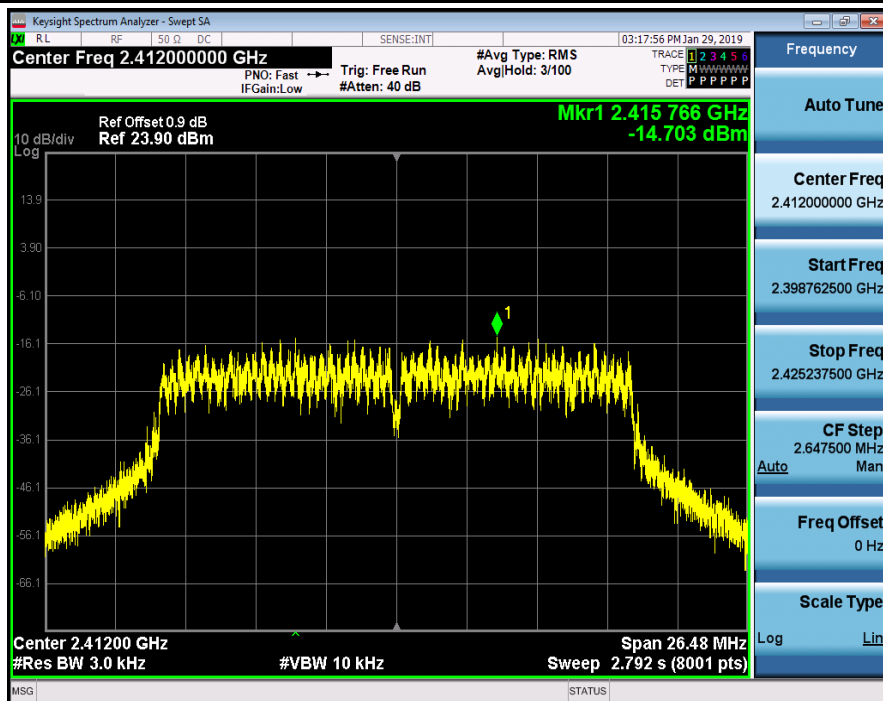


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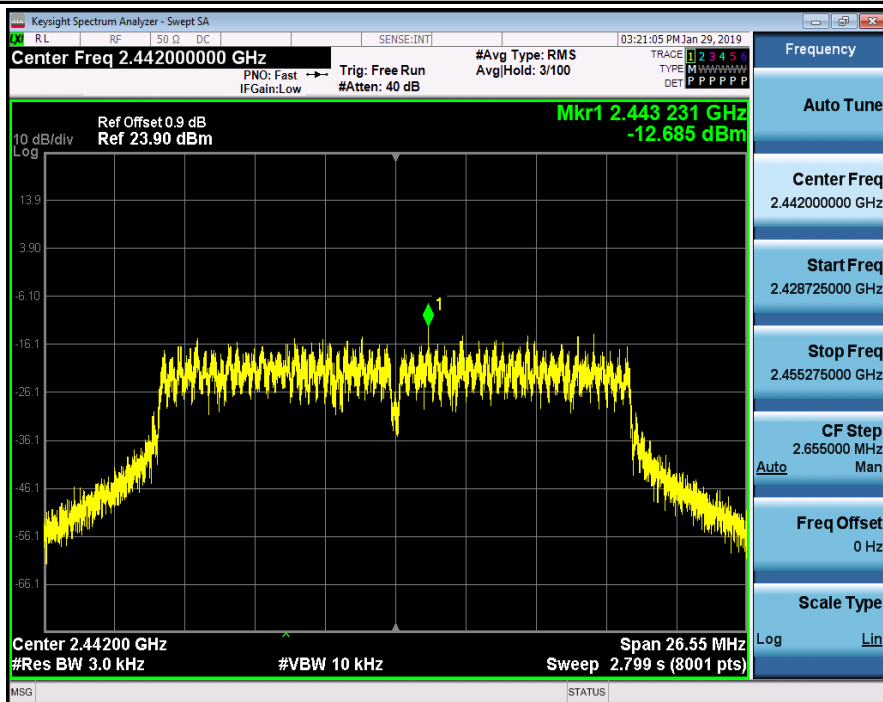
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Maximum Peak power spectral density_11N20SISO_2412_Ant1



Maximum Peak power spectral density_11N20SISO_2442_Ant1

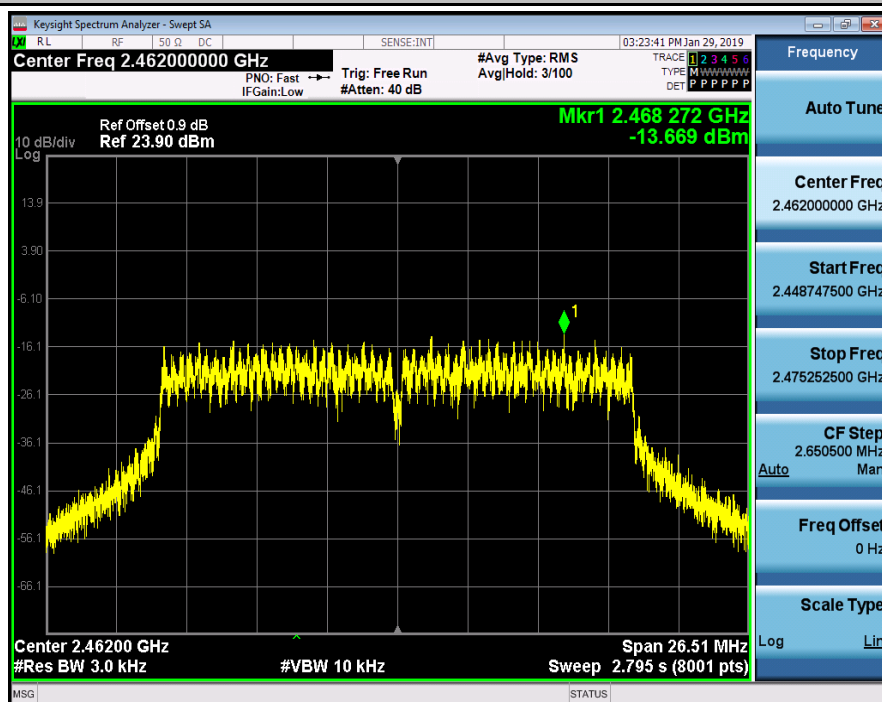


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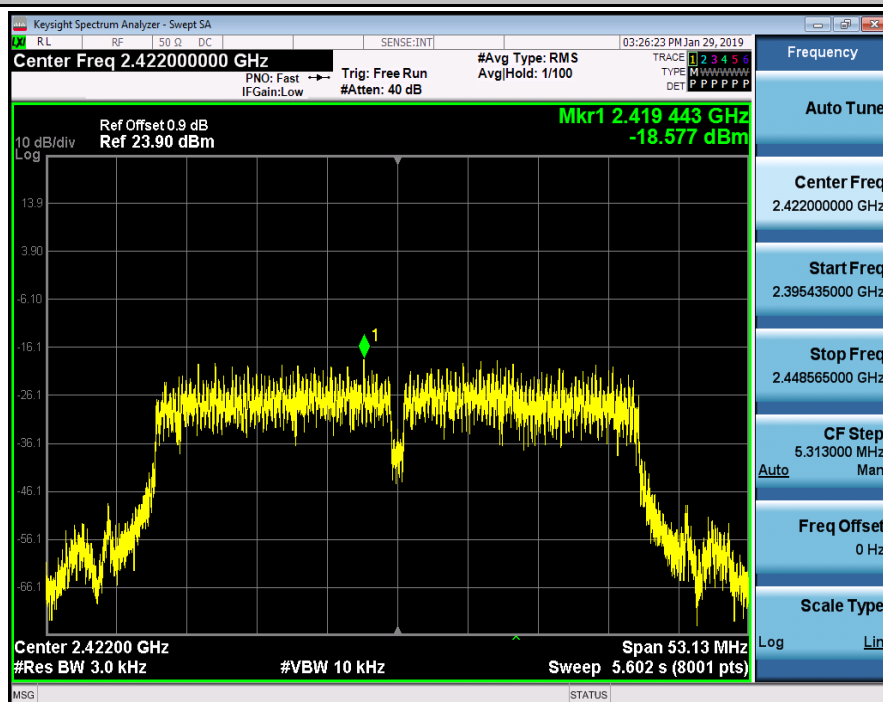
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Maximum Peak power spectral density_11N20SISO_2462_Ant1



Maximum Peak power spectral density_11N40SISO_2422_Ant1

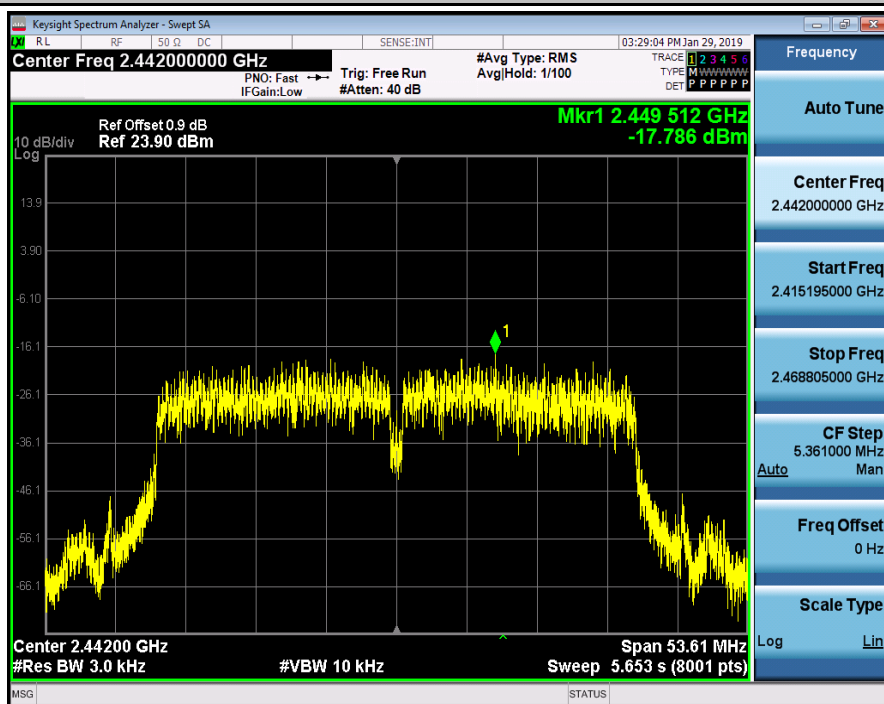


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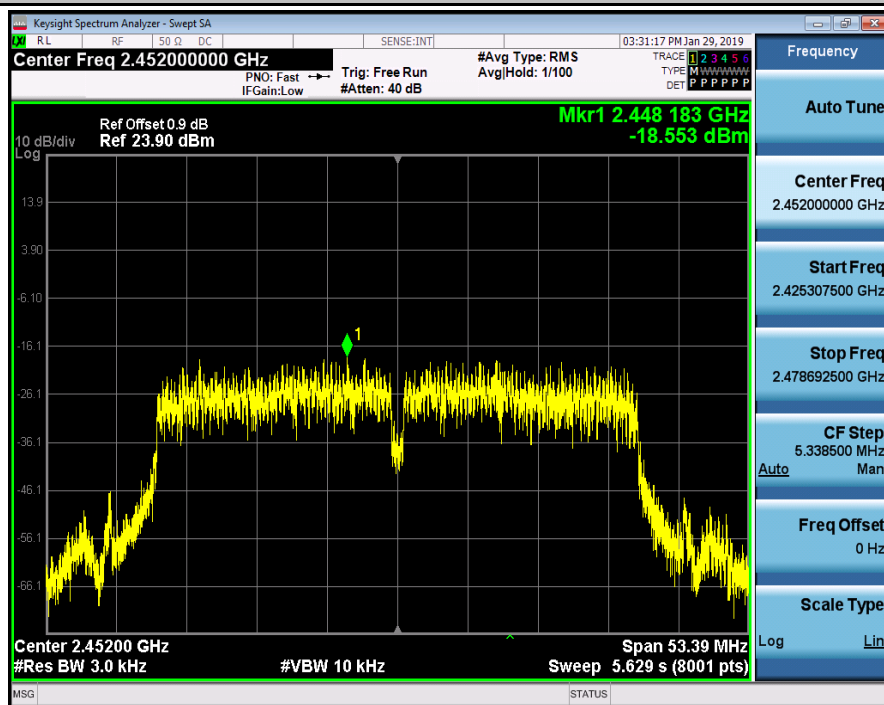
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Maximum Peak power spectral density 11N40SISO 2442 Ant1



Maximum Peak power spectral density 11N40SISO 2452 Ant1



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4.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	7.600	-44.538	-12.4	PASS
11B	2462	Ant1	9.279	-43.687	-10.72	PASS
11G	2412	Ant1	0.953	-44.072	-19.05	PASS
11G	2462	Ant1	2.346	-42.504	-17.65	PASS
11N20SISO	2412	Ant1	0.969	-43.970	-19.03	PASS
11N20SISO	2462	Ant1	2.224	-43.056	-17.78	PASS
11N40SISO	2422	Ant1	-2.398	-43.482	-22.4	PASS
11N40SISO	2452	Ant1	-1.352	-28.564	-21.35	PASS



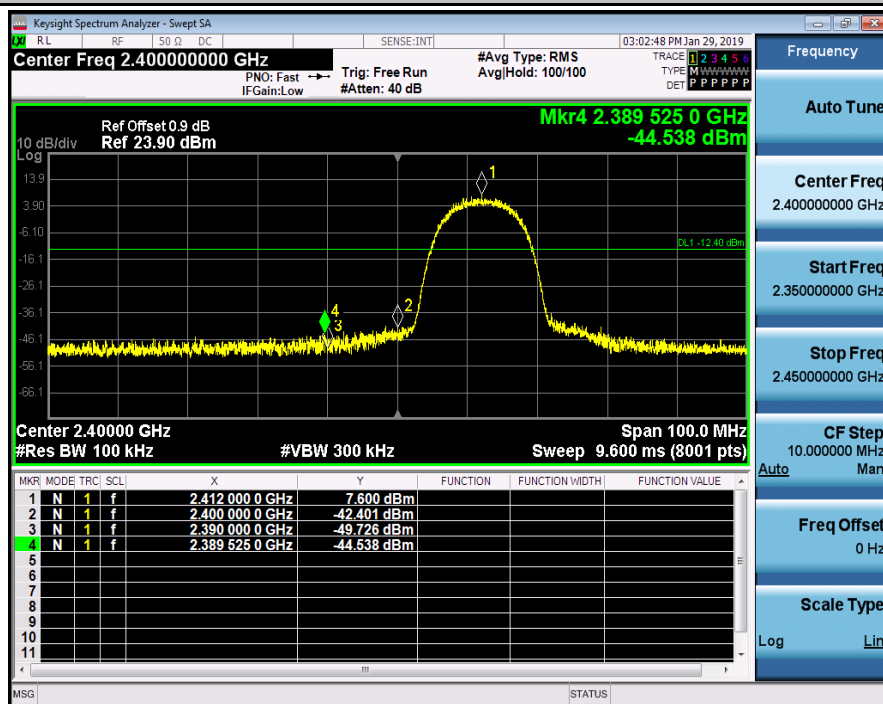
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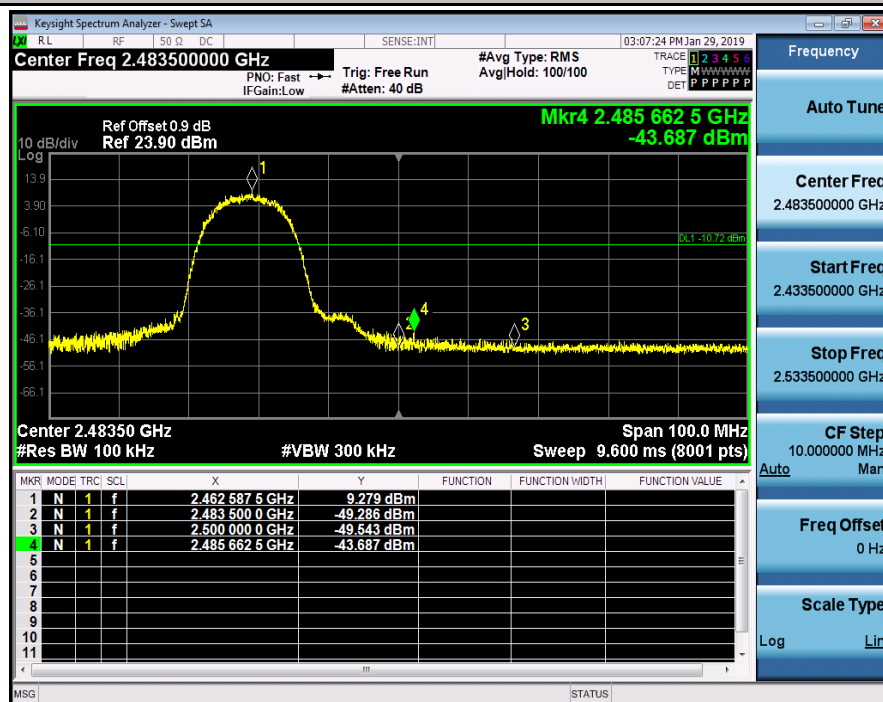
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TEST PLOT

Band-edge for RF Conducted Emissions 11B 2412 Ant1



Band-edge for RF Conducted Emissions 11B 2462 Ant1

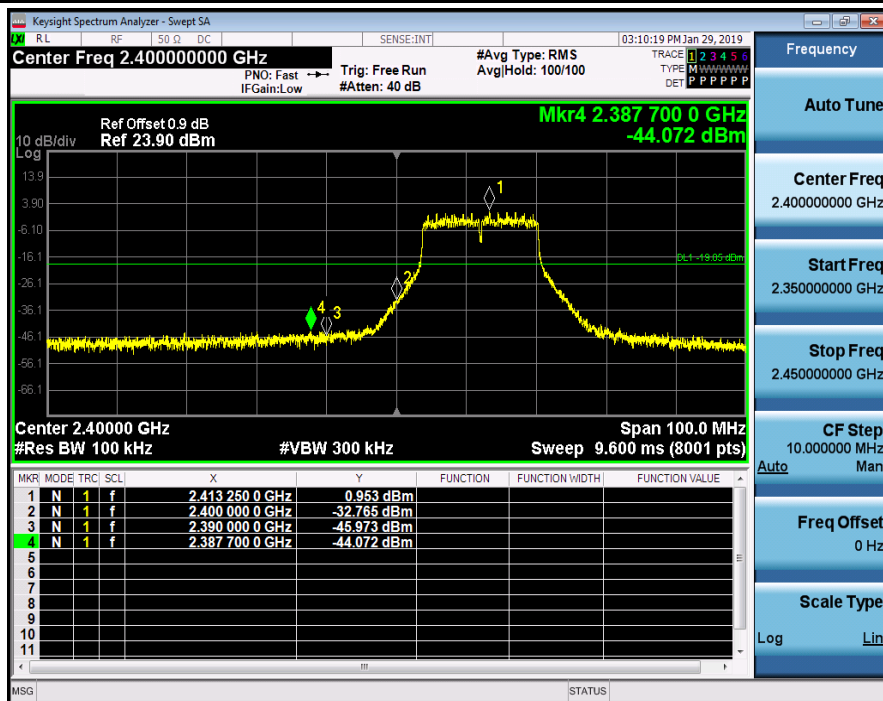


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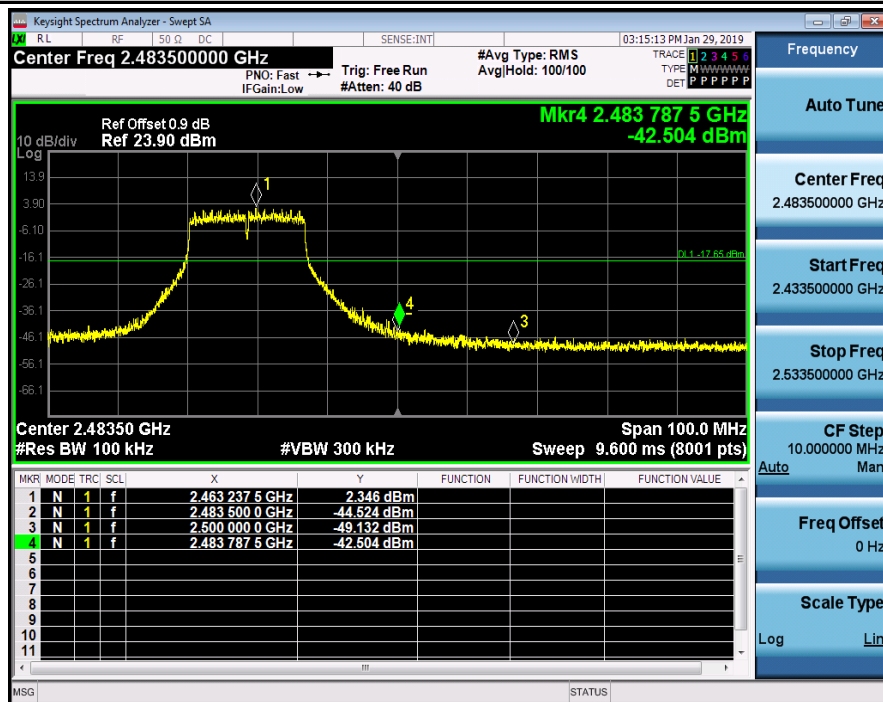
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Band-edge for RF Conducted Emissions_11G_2412_Ant1

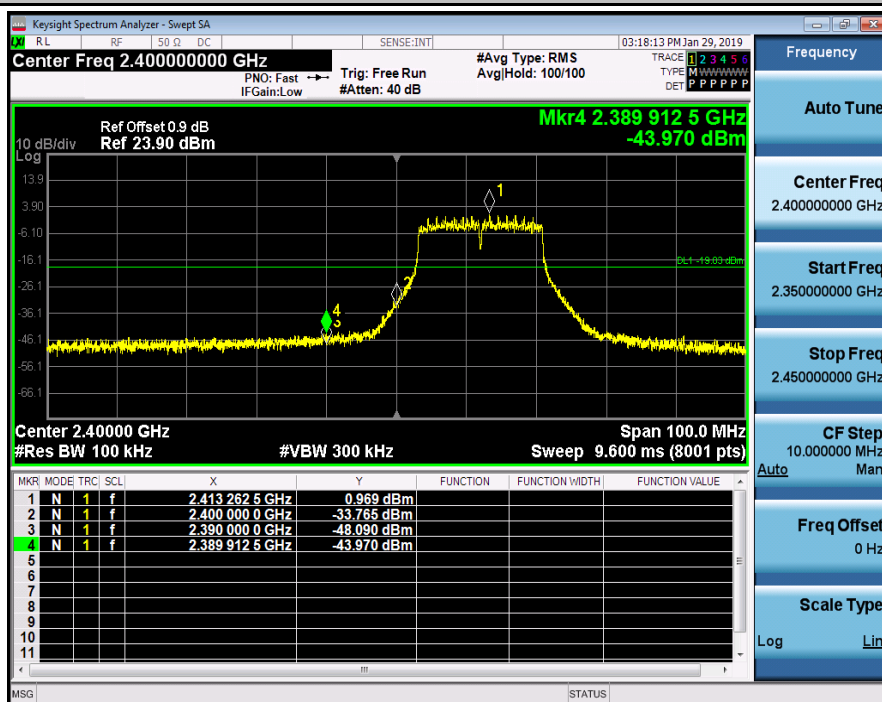


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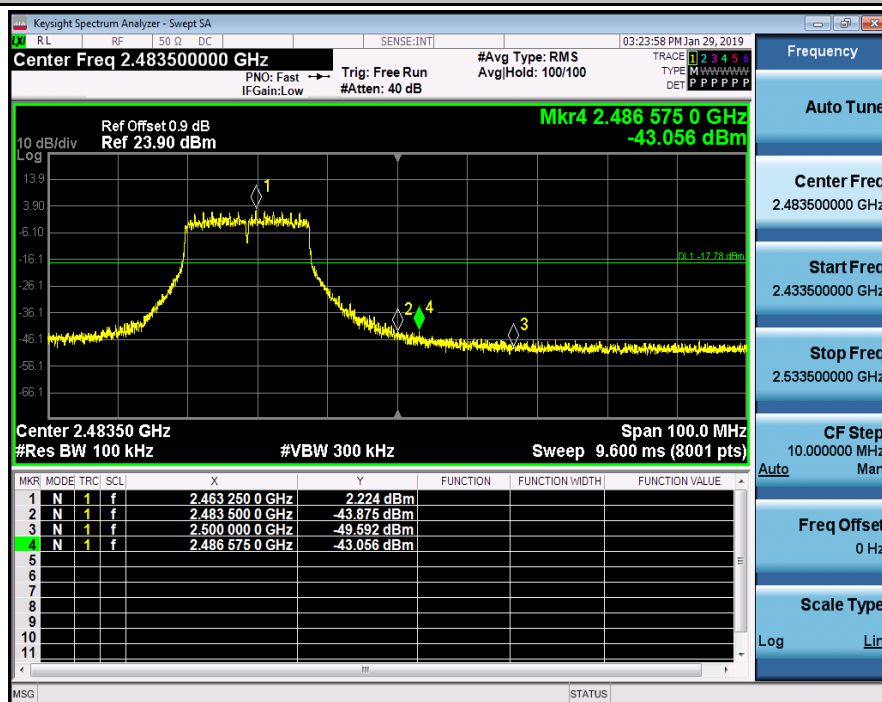


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Band-edge for RF Conducted Emissions 11N20SISO 2462 Ant1

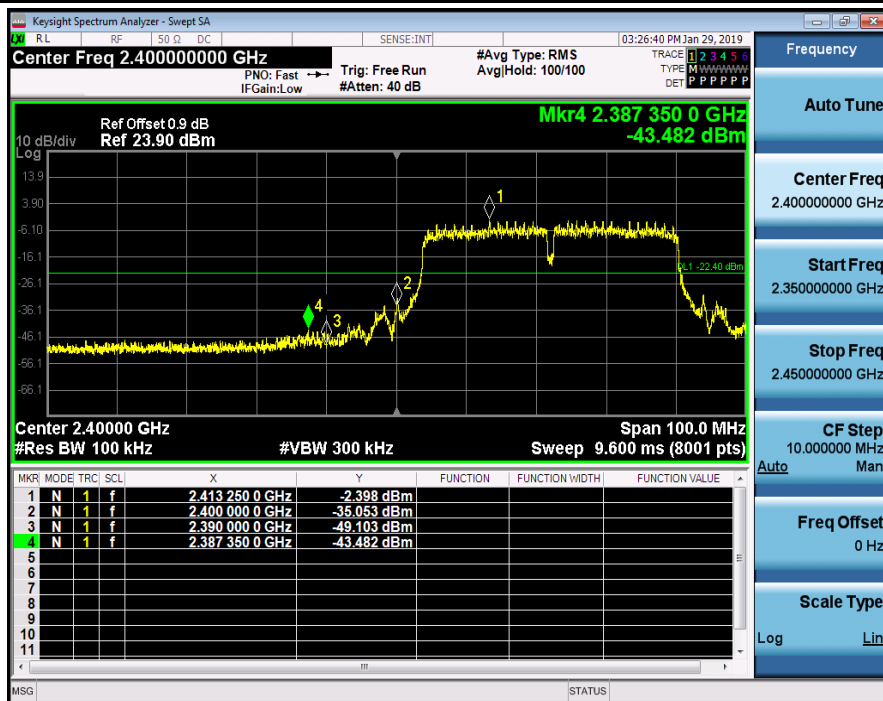


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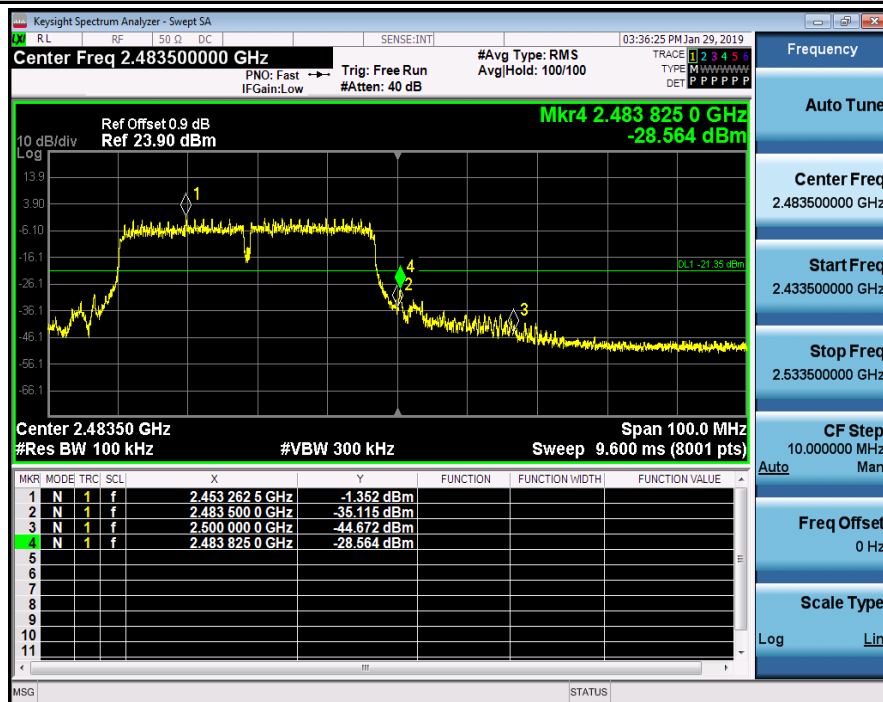
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Band-edge for RF Conducted Emissions_11N40SISO_2422_Ant1



Band-edge for RF Conducted Emissions_11N40SISO_2452_Ant1



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5.RF Conducted Spurious Emissions

Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	10000	100	300	7.016	-31.086	<- 12.984	PASS
11B	2412	Ant1	10000	26000	100	300	7.016	-51.651	<- 12.984	PASS
11B	2442	Ant1	30	10000	100	300	8.278	-39.677	<- 11.722	PASS
11B	2442	Ant1	10000	26000	100	300	8.278	-51.914	<- 11.722	PASS
11B	2462	Ant1	30	10000	100	300	9.101	-27.123	<- 10.899	PASS
11B	2462	Ant1	10000	26000	100	300	9.101	-51.705	<- 10.899	PASS
11G	2412	Ant1	30	10000	100	300	0.977	-45.995	<- 19.023	PASS
11G	2412	Ant1	10000	26000	100	300	0.977	-51.287	<- 19.023	PASS
11G	2442	Ant1	30	10000	100	300	1.756	-45.665	<- 18.244	PASS
11G	2442	Ant1	10000	26000	100	300	1.756	-52.086	<- 18.244	PASS
11G	2462	Ant1	30	10000	100	300	2.418	-42.076	<- 17.582	PASS
11G	2462	Ant1	10000	26000	100	300	2.418	-51.260	<- 17.582	PASS
11N20SISO	2412	Ant1	30	10000	100	300	0.933	-45.596	<- 19.067	PASS
11N20SISO	2412	Ant1	10000	26000	100	300	0.933	-51.673	<- 19.067	PASS
11N20SISO	2442	Ant1	30	10000	100	300	1.823	-44.536	<- 18.177	PASS
11N20SISO	2442	Ant1	10000	26000	100	300	1.823	-51.590	<- 18.177	PASS
11N20SISO	2462	Ant1	30	10000	100	300	2.186	-43.174	<- 17.814	PASS
11N20SISO	2462	Ant1	10000	26000	100	300	2.186	-52.000	<-	PASS



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Guangzhou Branch

Report No.: GZEM180900012201

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									17.814	
11N40SISO	2422	Ant1	30	10000	100	300	-2.461	-48.725	<- 22.461	PASS
11N40SISO	2422	Ant1	10000	26000	100	300	-2.461	-51.663	<- 22.461	PASS
11N40SISO	2442	Ant1	30	10000	100	300	-1.943	-45.754	<- 21.943	PASS
11N40SISO	2442	Ant1	10000	26000	100	300	-1.943	-51.374	<- 21.943	PASS
11N40SISO	2452	Ant1	30	10000	100	300	-1.67	-43.868	<- 21.67	PASS
11N40SISO	2452	Ant1	10000	26000	100	300	-1.67	-51.870	<- 21.67	PASS



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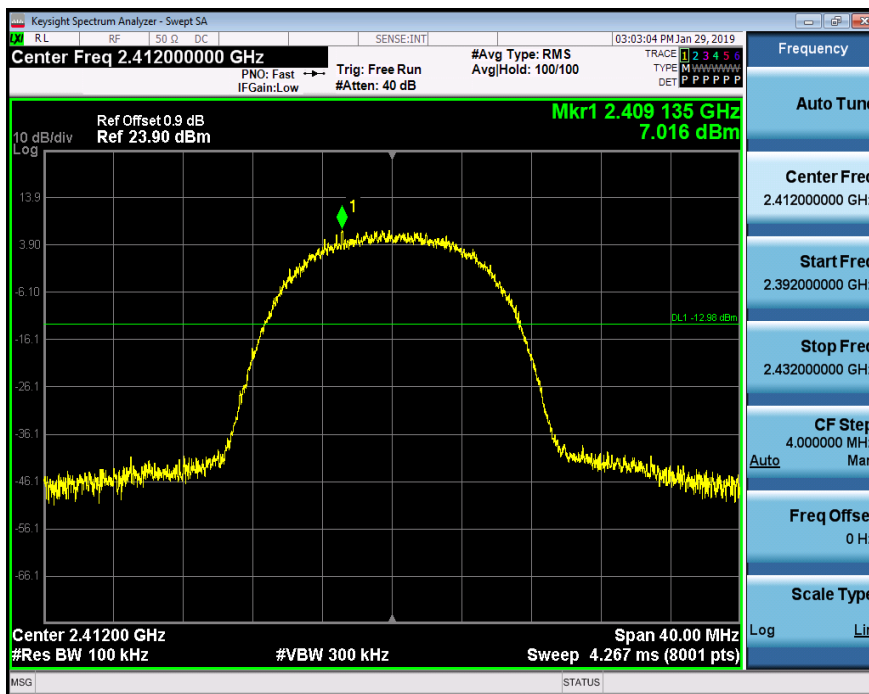
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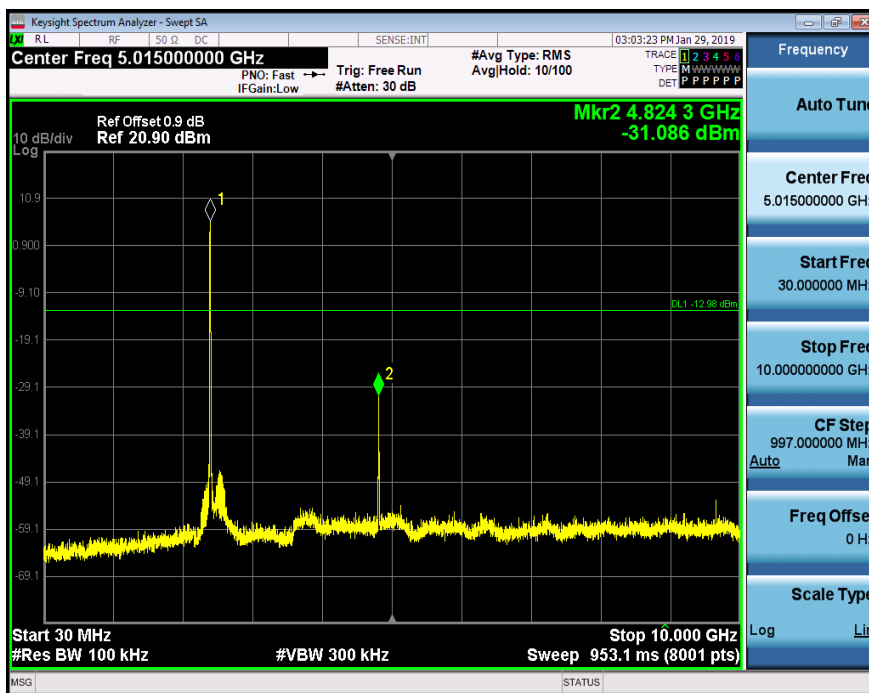
TEST PLOT

RF Conducted Spurious Emissions_11B_2412_Ant1

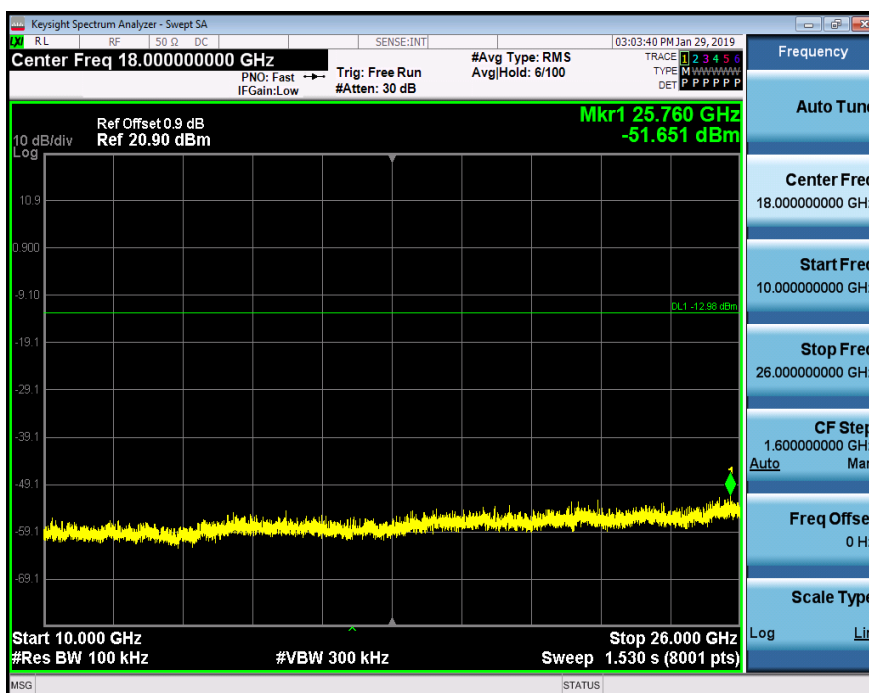
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CSE_1



CSE_2



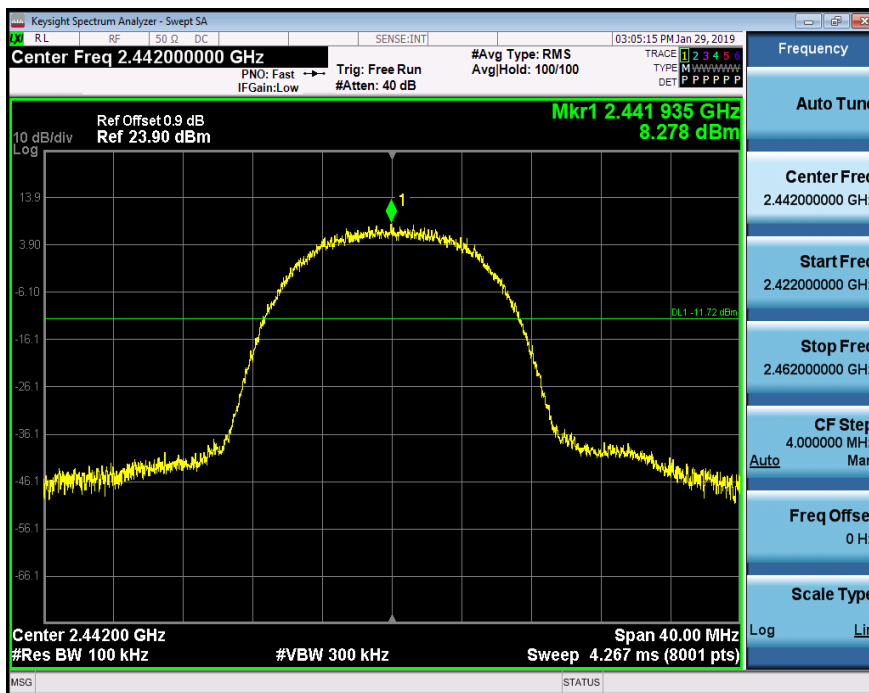
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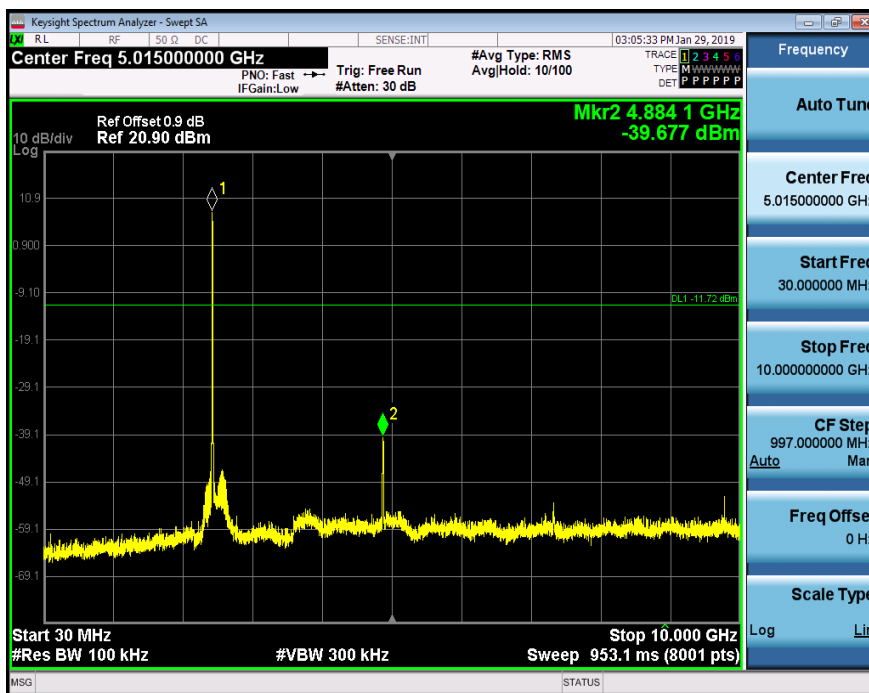
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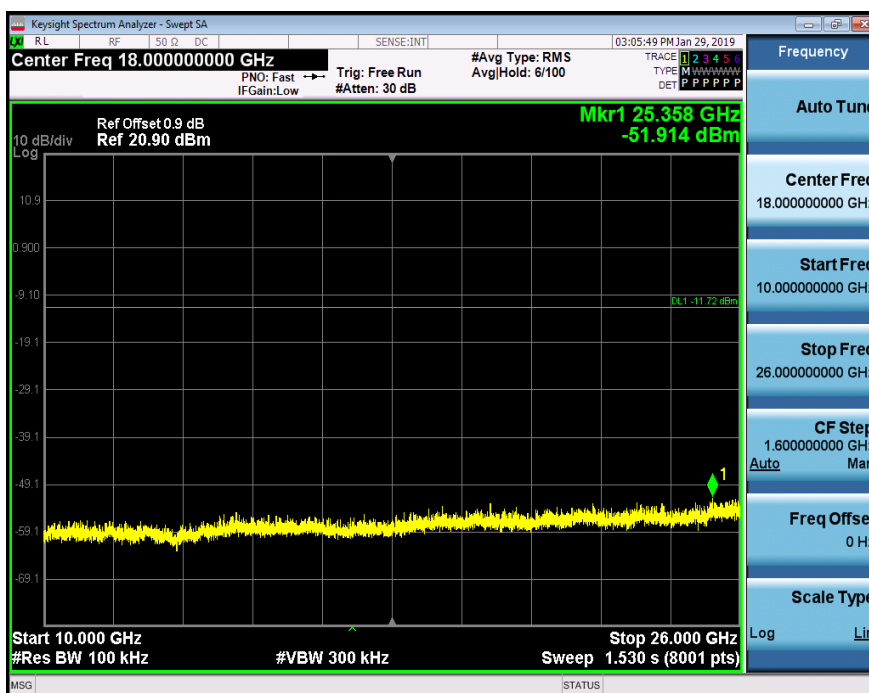
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CSE_1



CSE_2



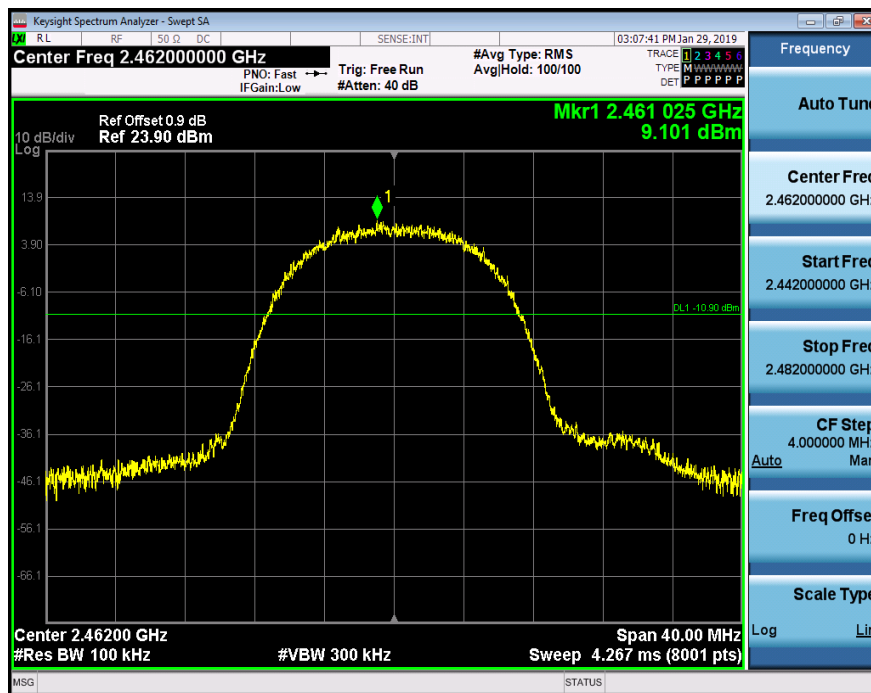
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RF Conducted Spurious Emissions_11B_2462_Ant1

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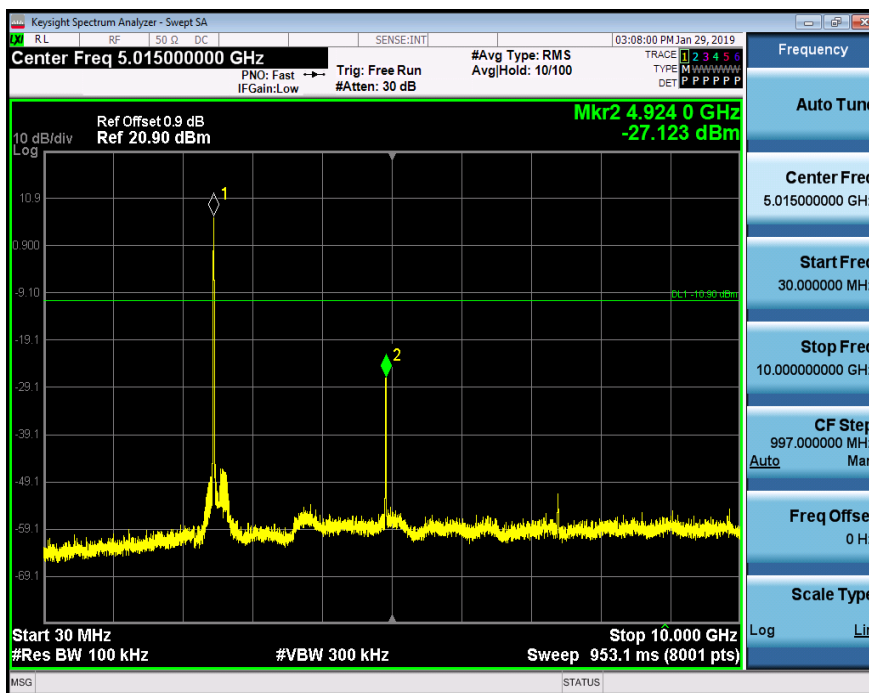


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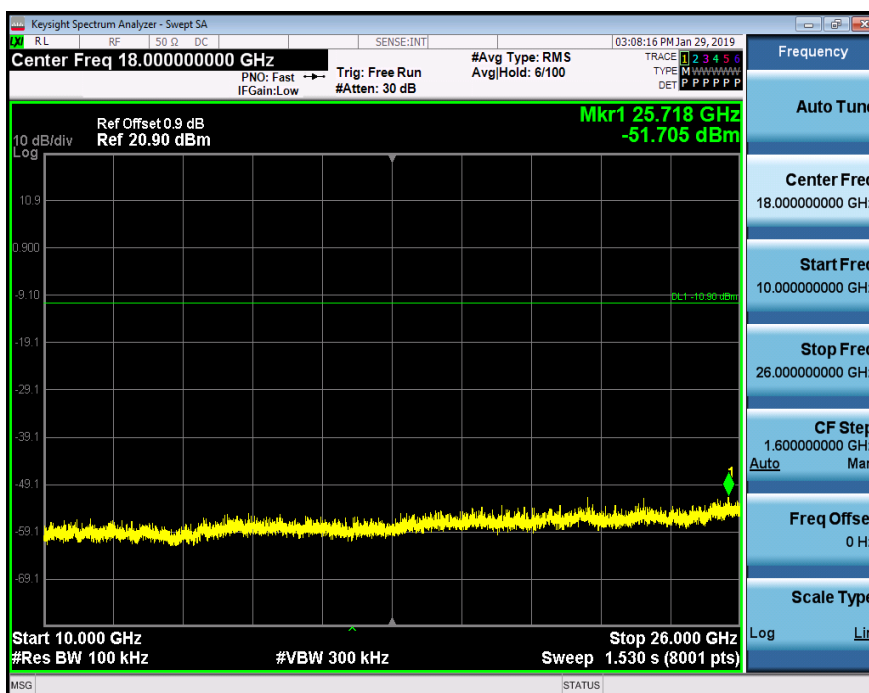
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CSE_1



CSE_2



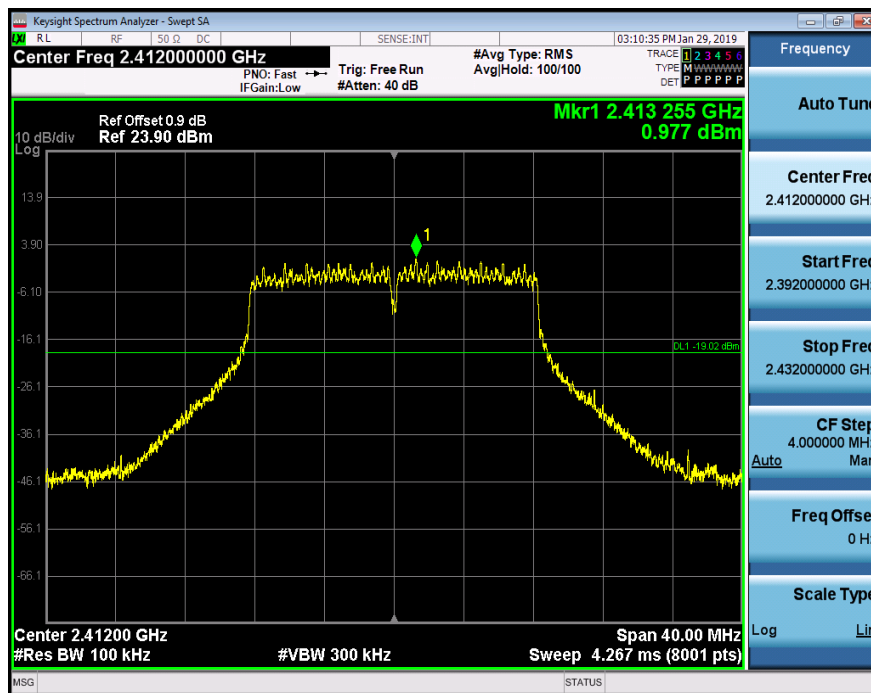
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RF Conducted Spurious Emissions_11G_2412_Ant1

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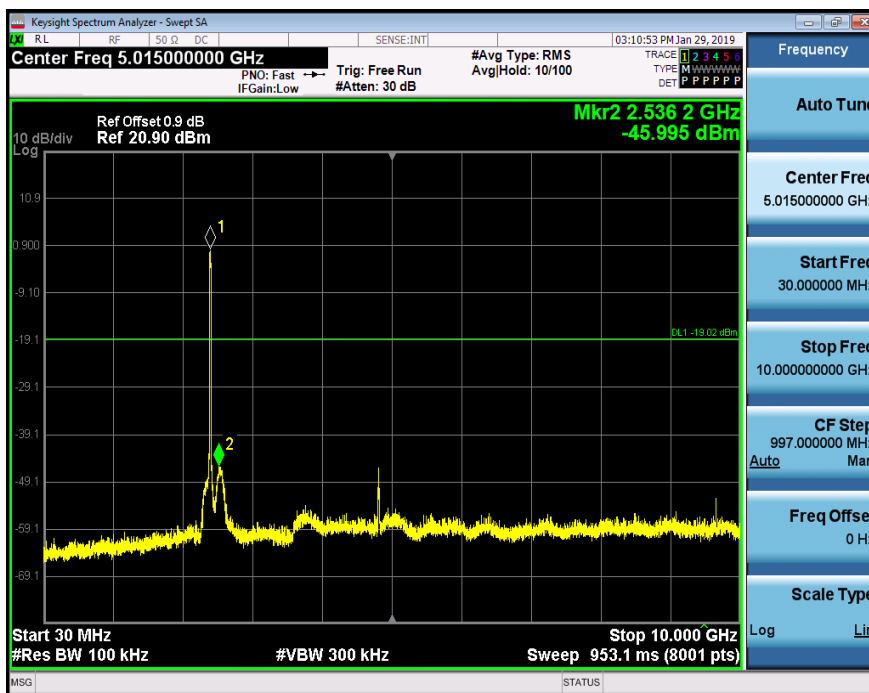


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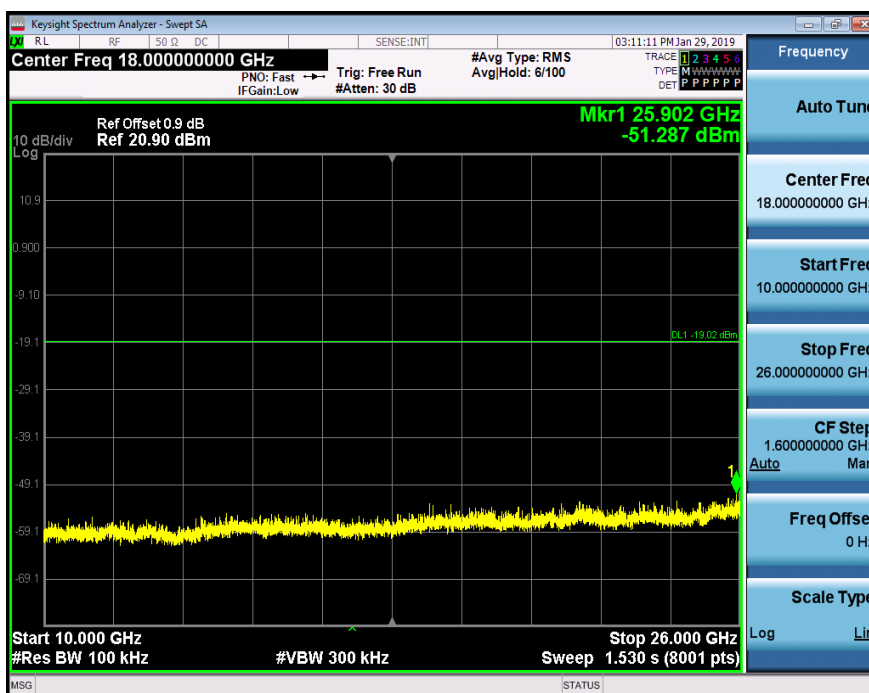
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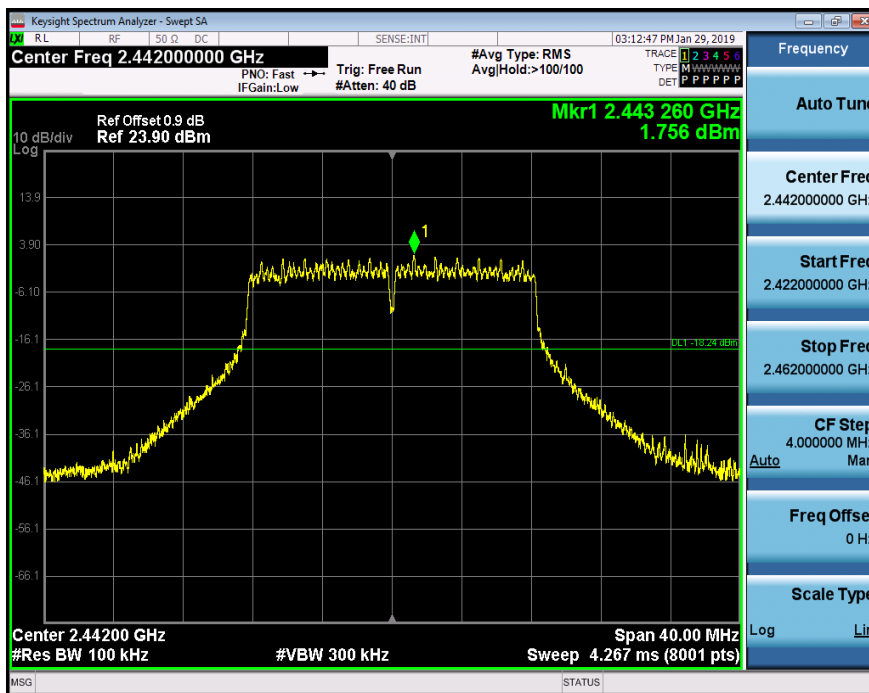
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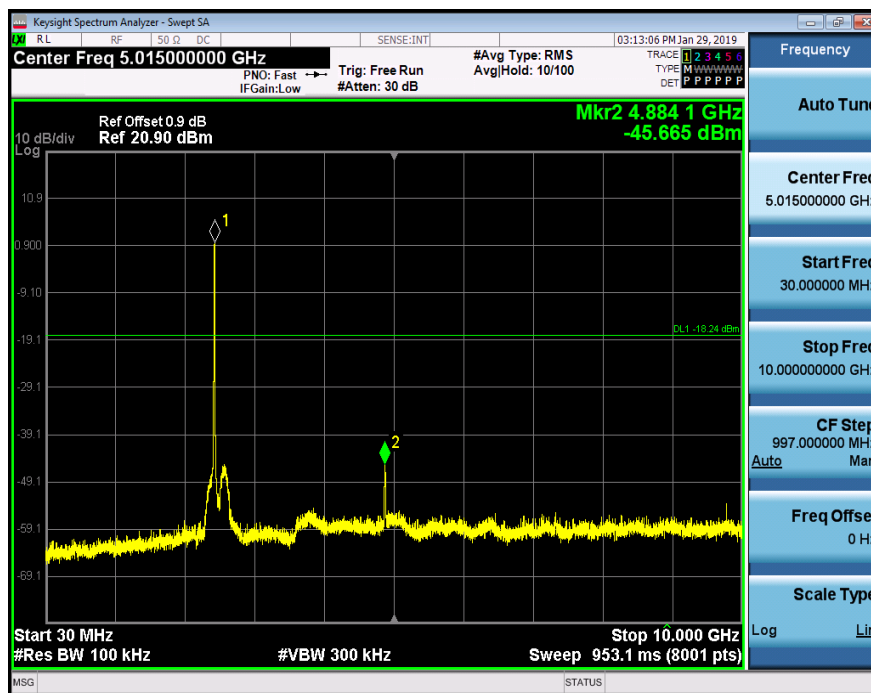
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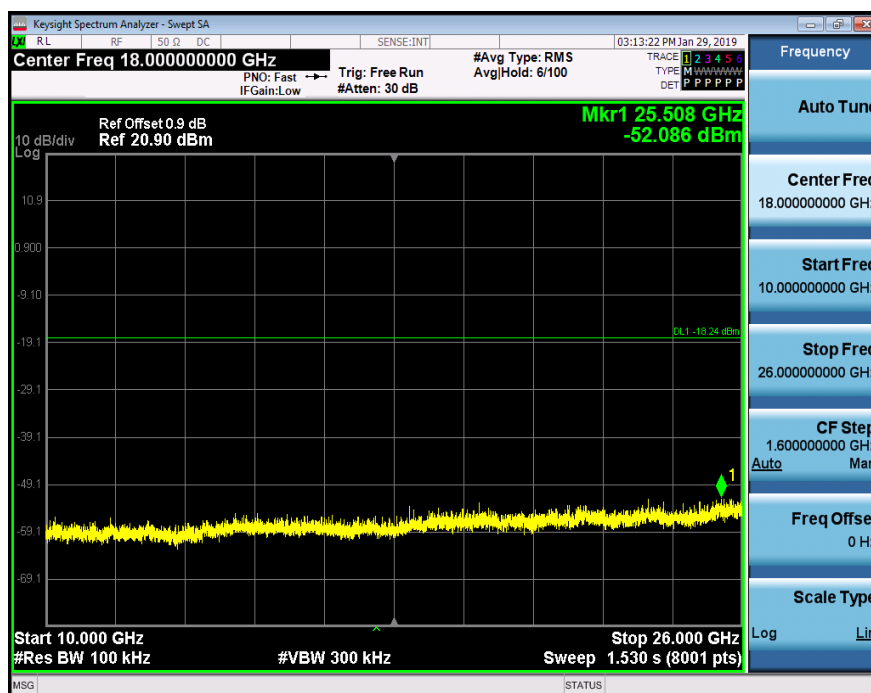
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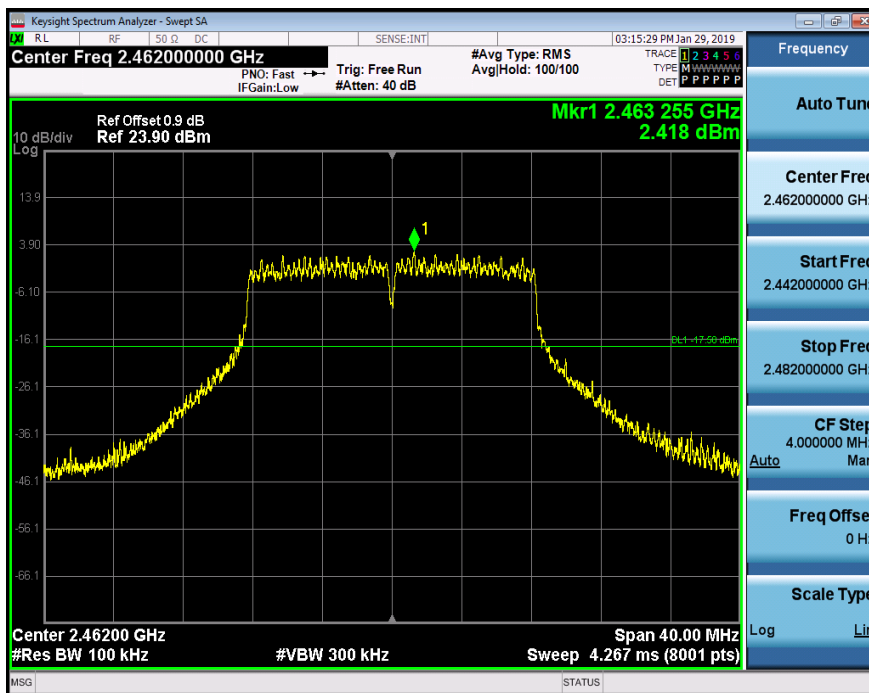
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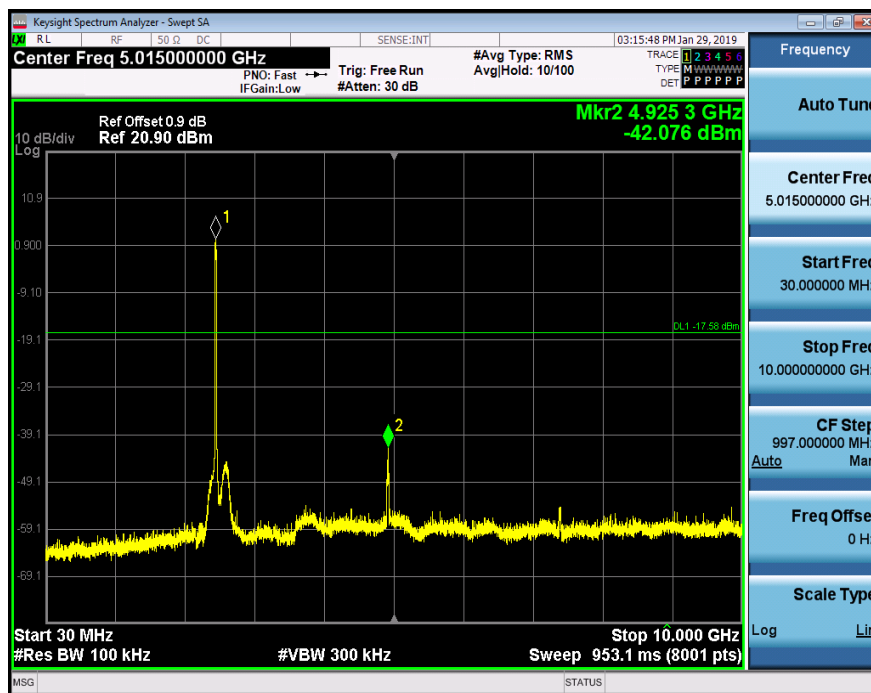
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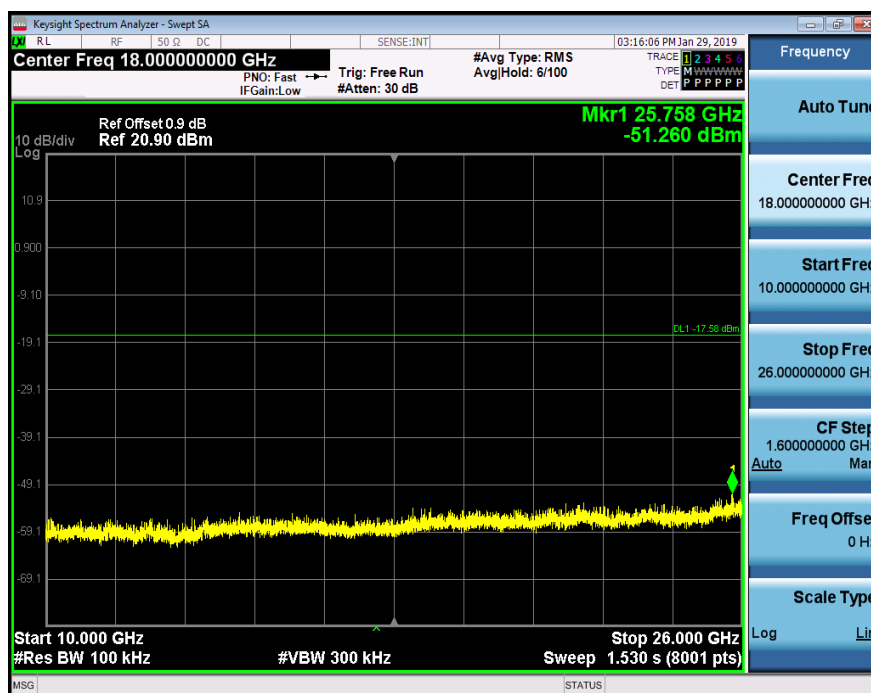
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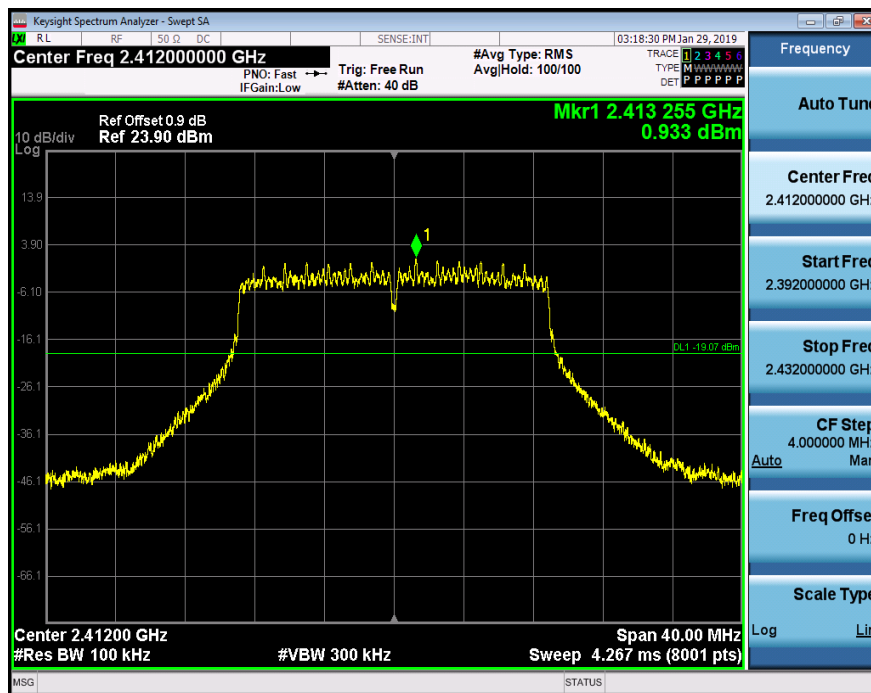
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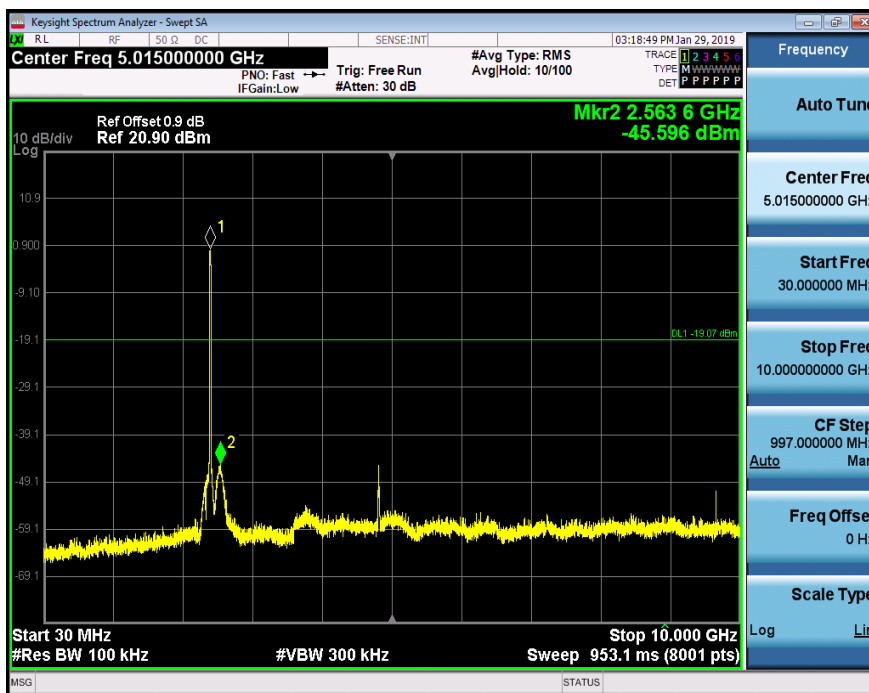


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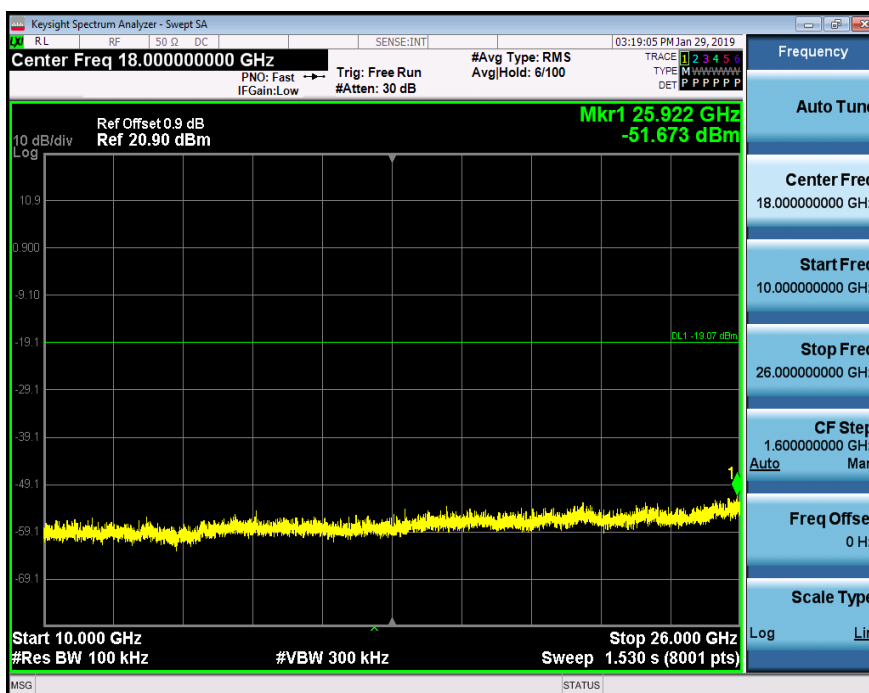
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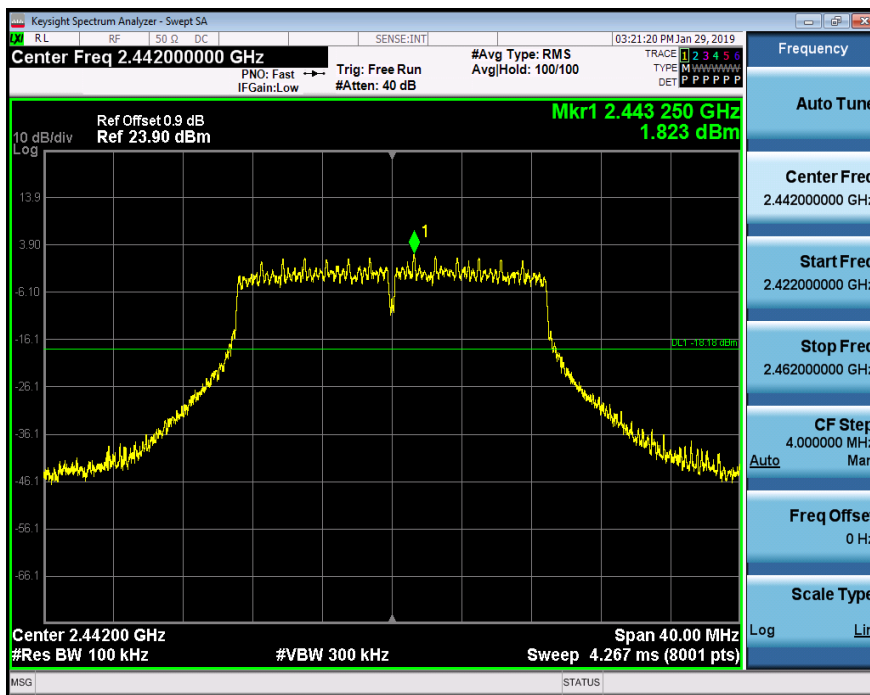
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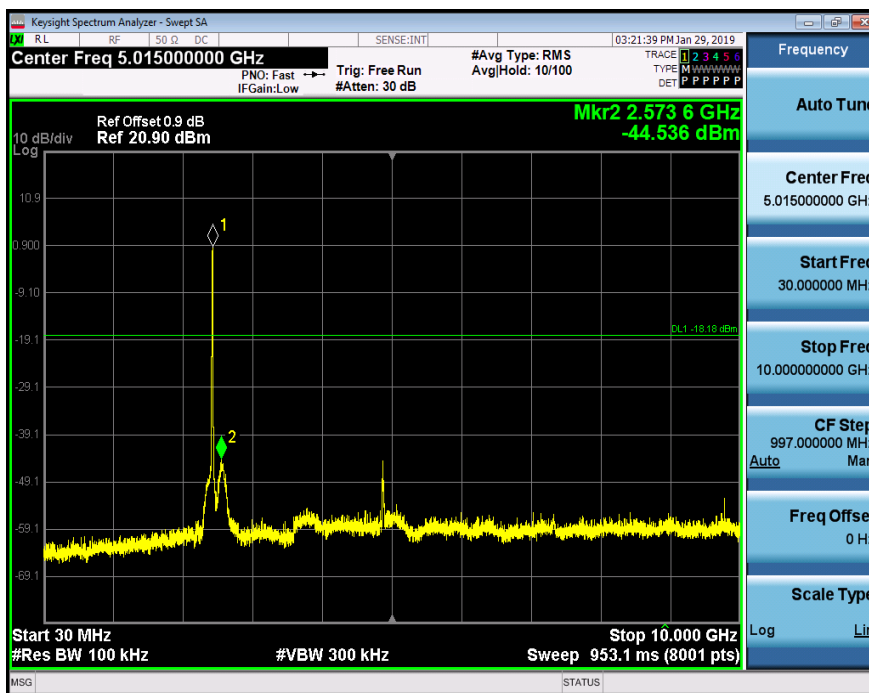
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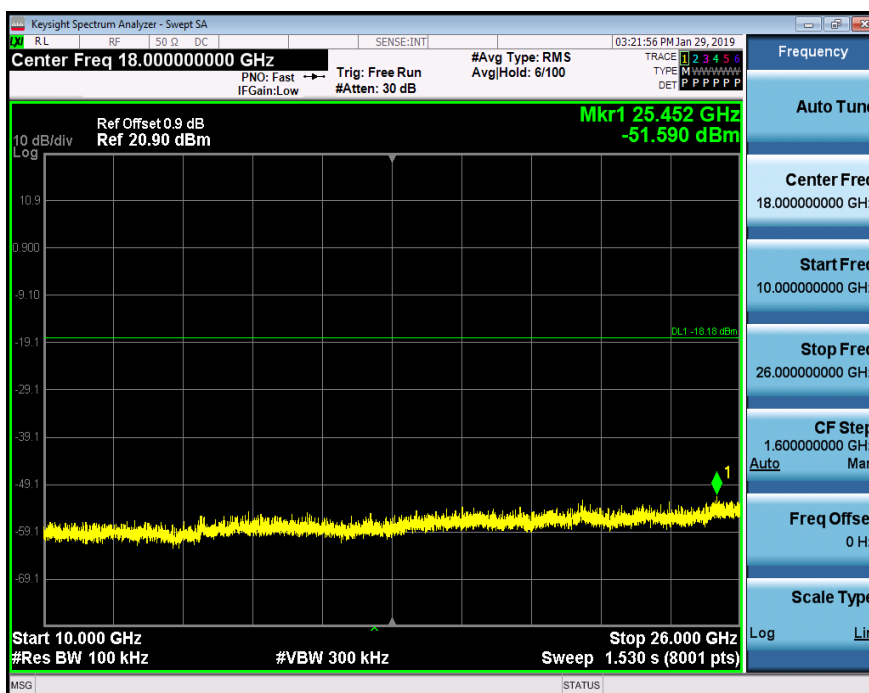
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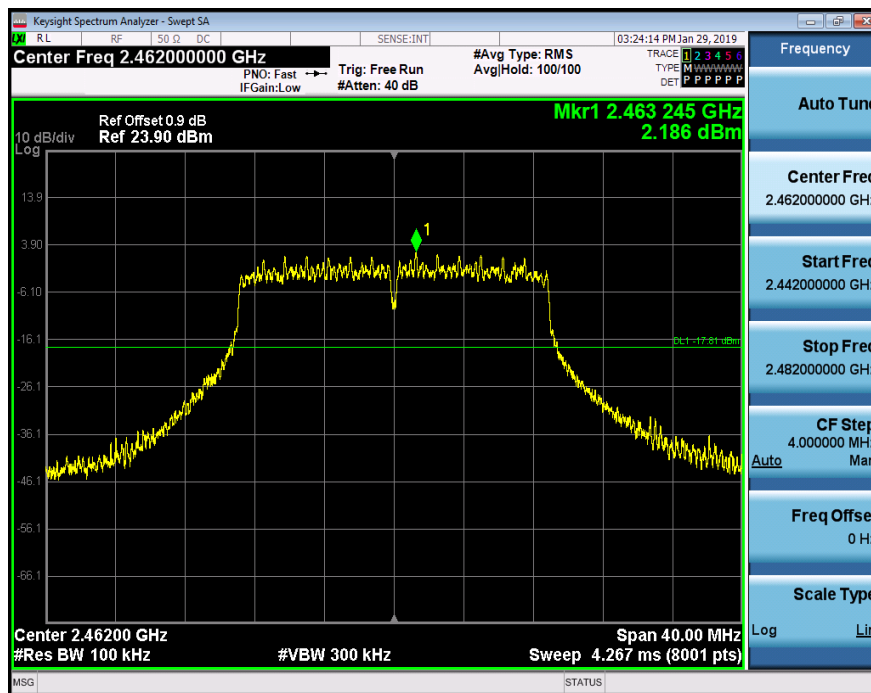
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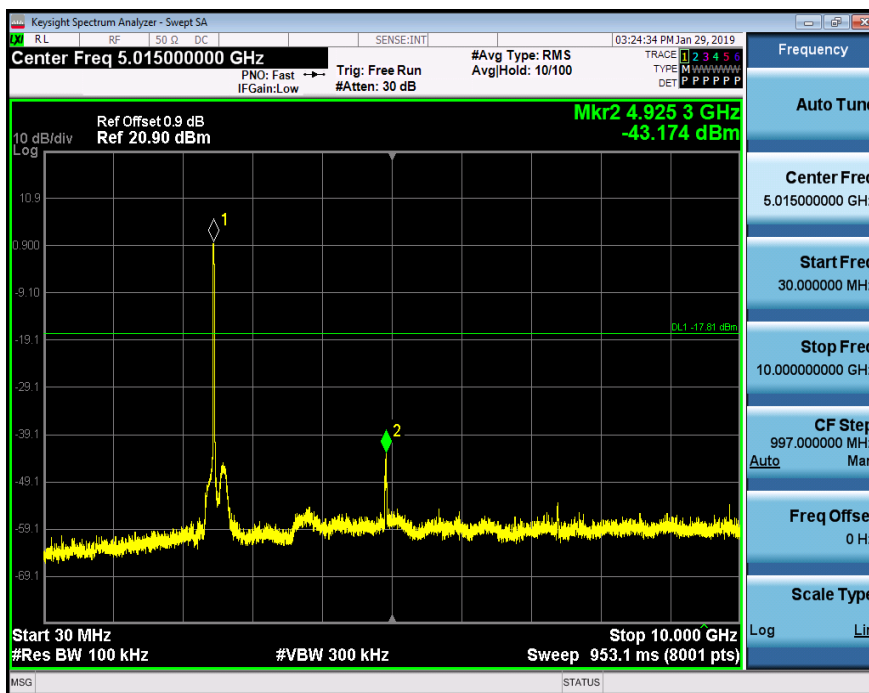
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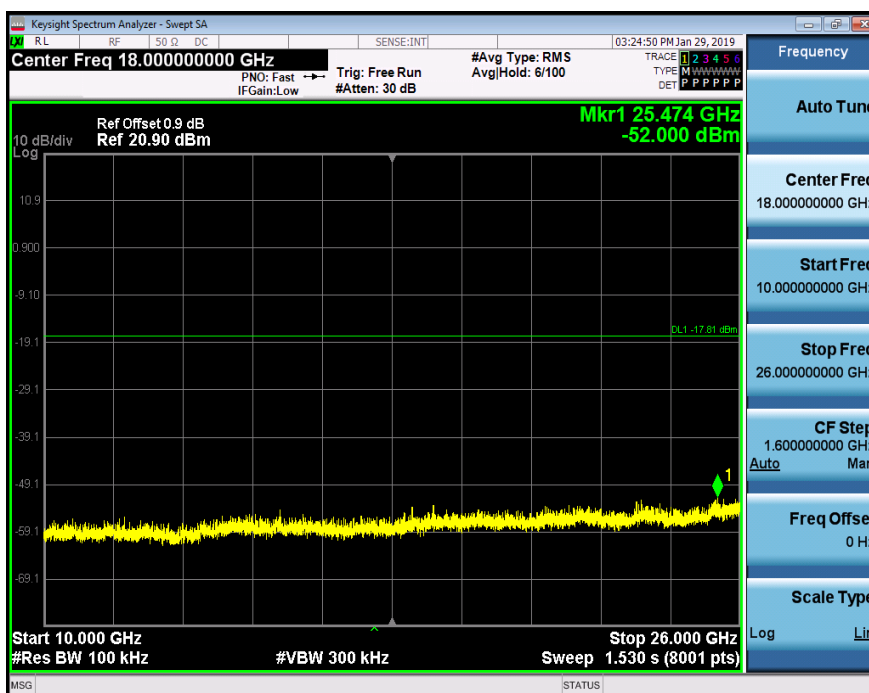
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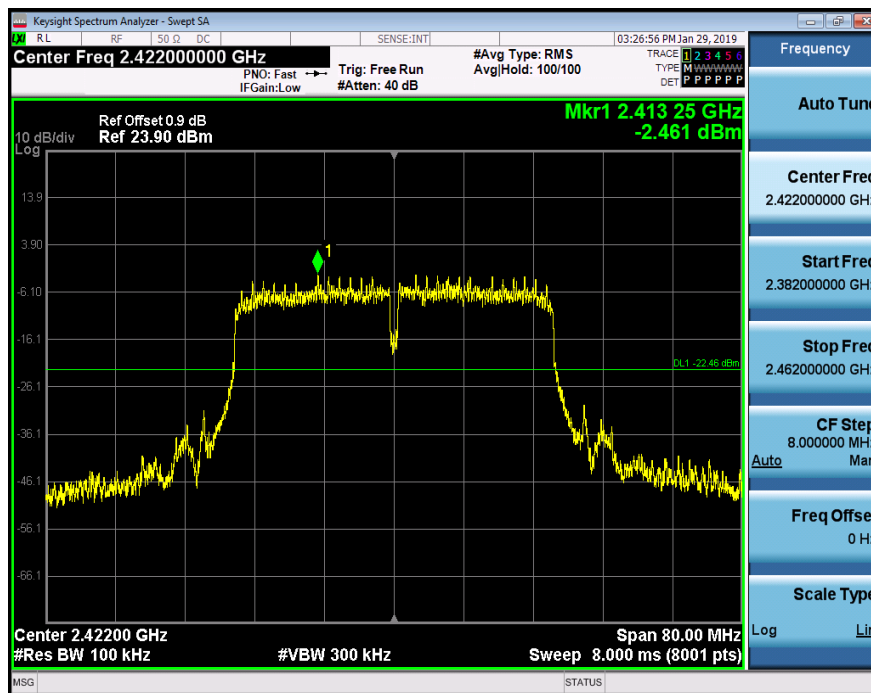
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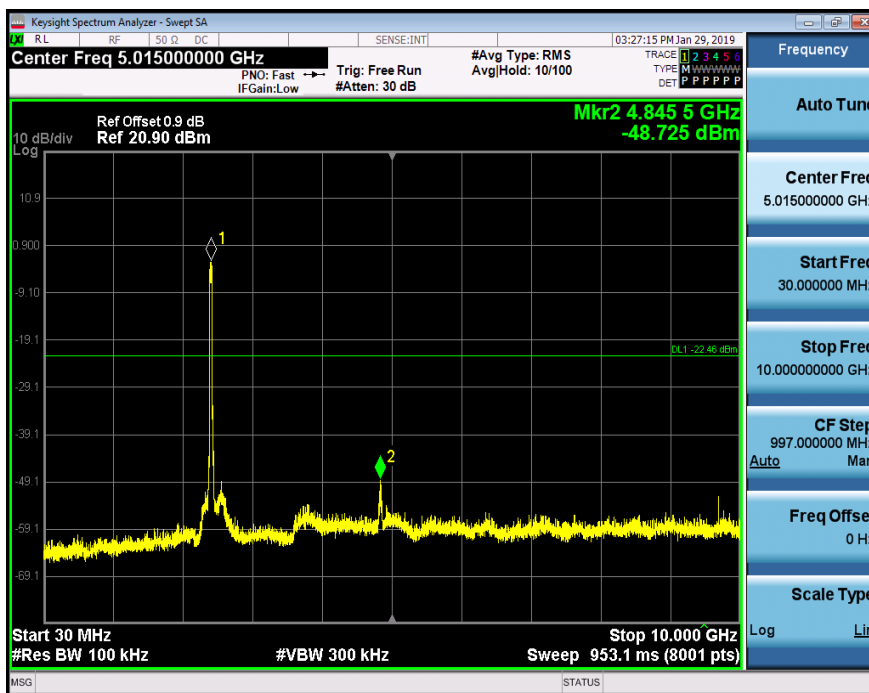


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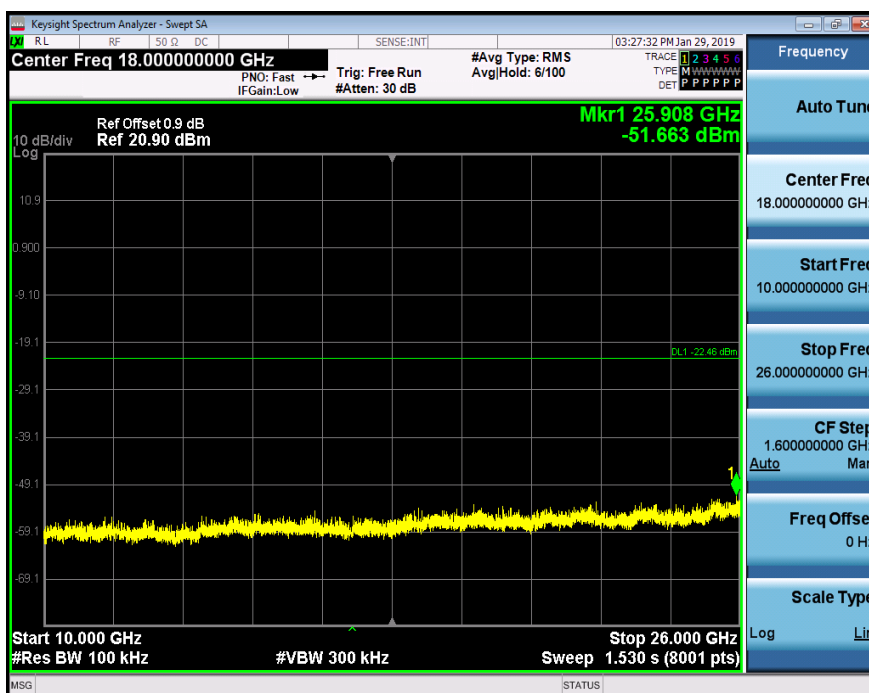
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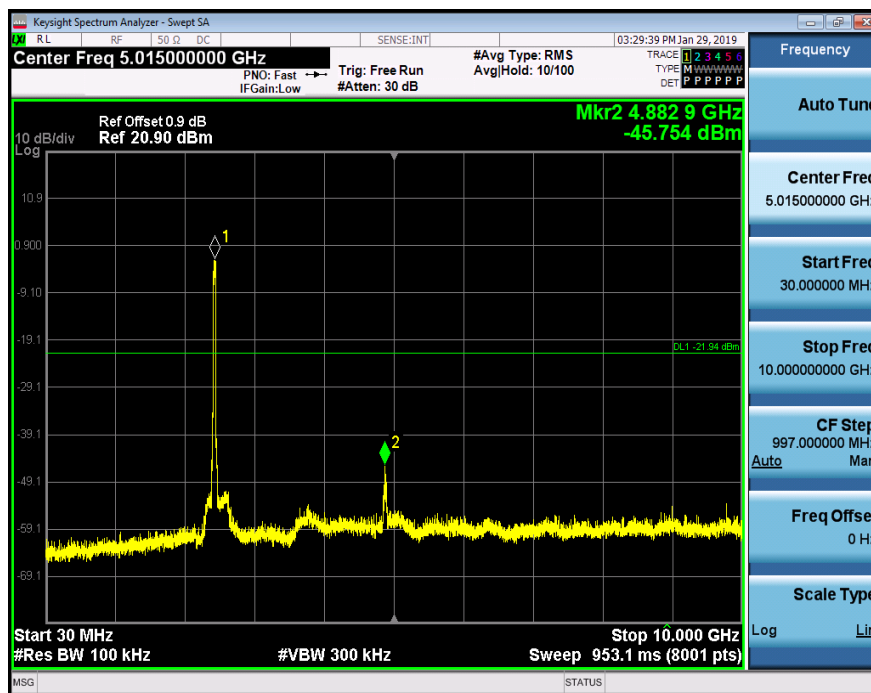
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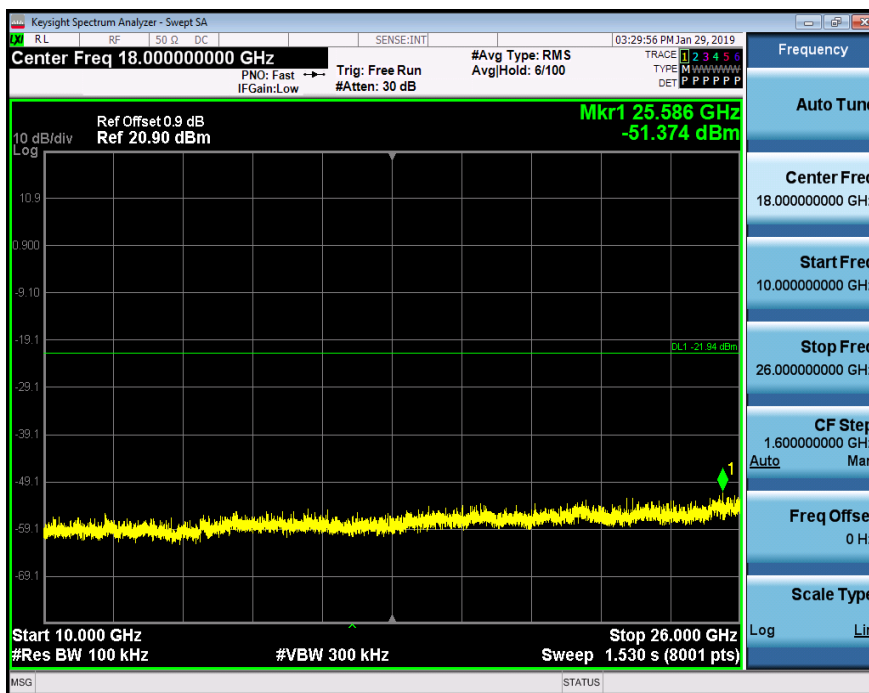


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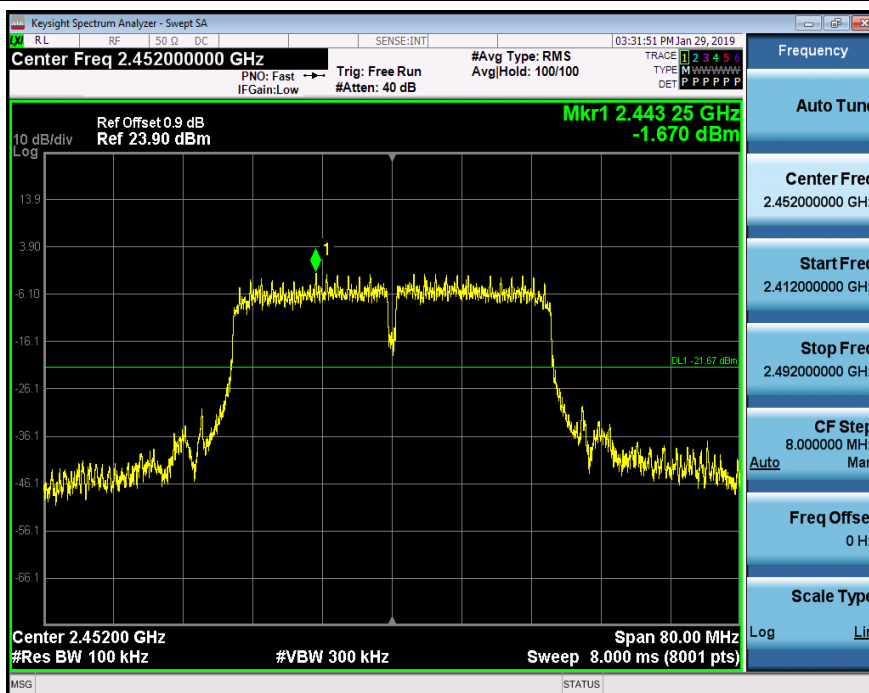
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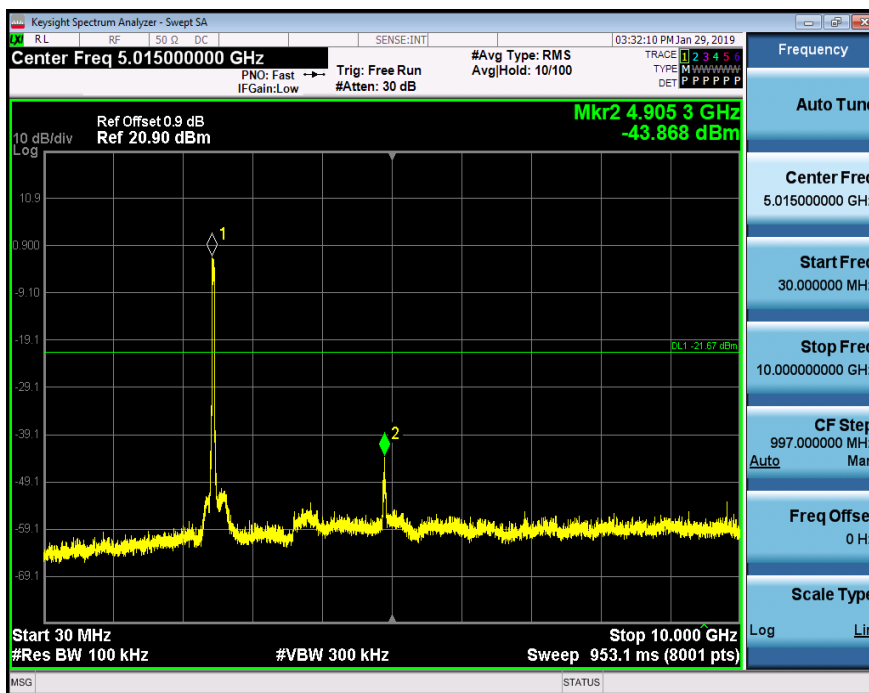


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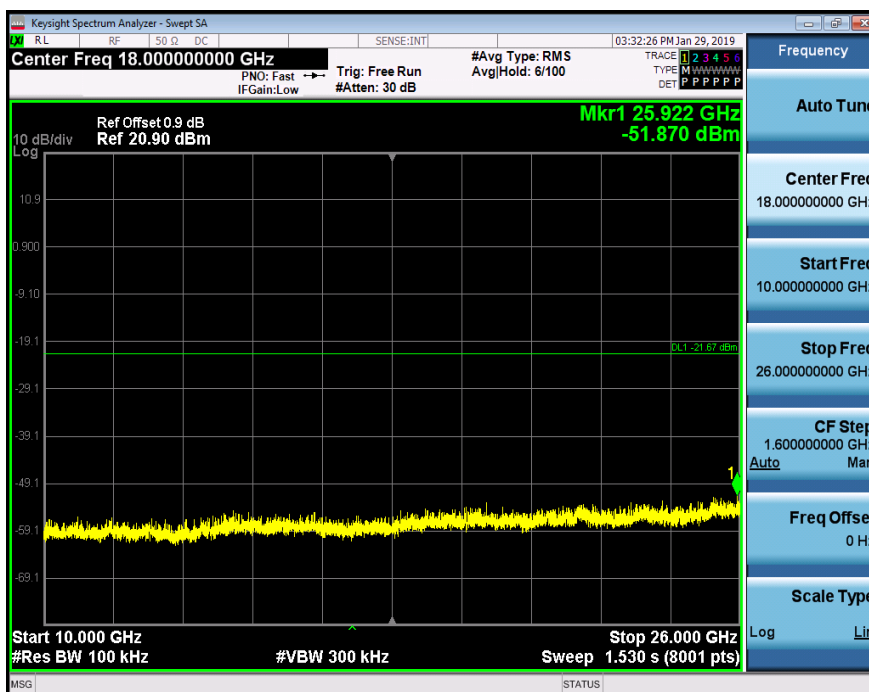
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