



Appendix B

GSM 850 & 1900



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1. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

Band	Channel	Slot	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GSM850	128	---	31.25	27.61	38.45	PASS
GSM850	190	---	31.30	27.66	38.45	PASS
GSM850	251	---	31.18	27.54	38.45	PASS
EGPRS850	128	1	26.15	22.51	38.45	PASS
EGPRS850	128	2	24.55	20.91	38.45	PASS
EGPRS850	128	3	22.98	19.34	38.45	PASS
EGPRS850	128	4	21.52	17.88	38.45	PASS
EGPRS850	190	1	26.16	22.52	38.45	PASS
EGPRS850	190	2	24.56	20.92	38.45	PASS
EGPRS850	190	3	22.87	19.23	38.45	PASS
EGPRS850	190	4	21.42	17.78	38.45	PASS
EGPRS850	251	1	26.09	22.45	38.45	PASS
EGPRS850	251	2	24.52	20.88	38.45	PASS
EGPRS850	251	3	22.85	19.21	38.45	PASS
EGPRS850	251	4	21.33	17.69	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	29.75	29.88	33.00	PASS
GSM1900	661	---	29.78	29.91	33.00	PASS
GSM1900	810	---	29.66	29.79	33.00	PASS
EGPRS1900	512	1	25.51	25.64	33.00	PASS
EGPRS1900	512	2	23.72	23.85	33.00	PASS
EGPRS1900	512	3	21.96	22.09	33.00	PASS
EGPRS1900	512	4	20.23	20.36	33.00	PASS
EGPRS1900	661	1	25.52	25.65	33.00	PASS
EGPRS1900	661	2	23.87	24.00	33.00	PASS
EGPRS1900	661	3	22.06	22.19	33.00	PASS
EGPRS1900	661	4	20.32	20.45	33.00	PASS
EGPRS1900	810	1	25.23	25.36	33.00	PASS
EGPRS1900	810	2	23.58	23.71	33.00	PASS
EGPRS1900	810	3	21.82	21.95	33.00	PASS
EGPRS1900	810	4	20.14	20.27	33.00	PASS

Remark:



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a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

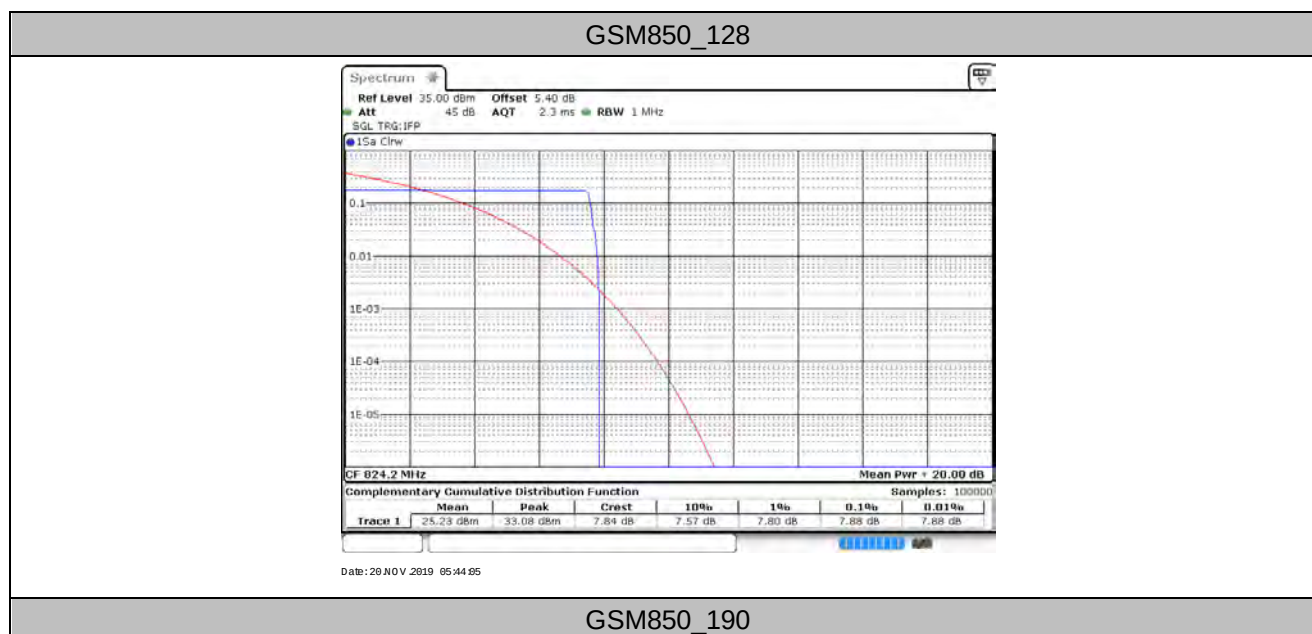
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

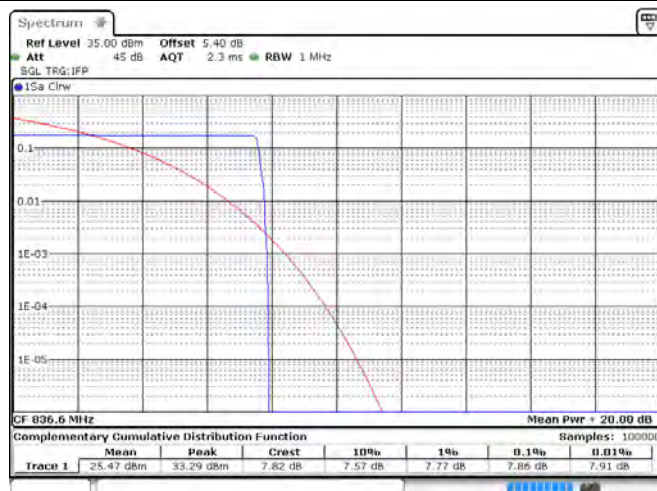
2. Peak-to-Average Ratio

2.1. Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
GSM850	128	7.88	13	PASS
GSM850	190	7.86	13	PASS
GSM850	251	7.83	13	PASS
EGPRS850	128	10.29	13	PASS
EGPRS850	190	10.41	13	PASS
EGPRS850	251	10.61	13	PASS
GSM1900	512	7.71	13	PASS
GSM1900	661	7.71	13	PASS
GSM1900	810	7.71	13	PASS
EGPRS1900	512	9.71	13	PASS
EGPRS1900	661	9.54	13	PASS
EGPRS1900	810	9.59	13	PASS

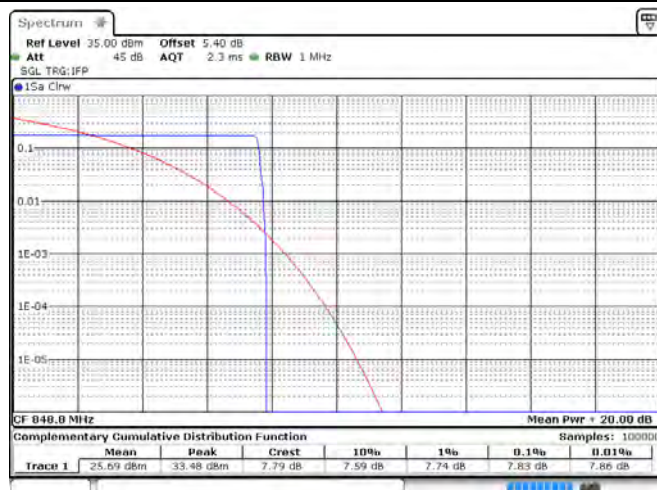
2.2. Part II - Test Plots





Date: 26 NOV 2019 05:44:32

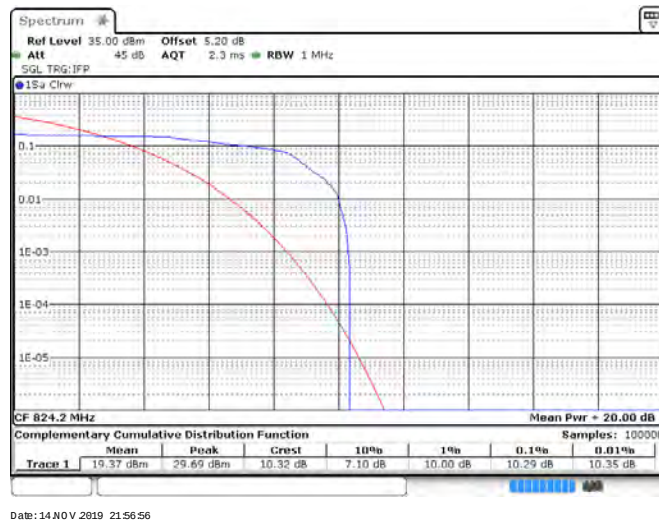
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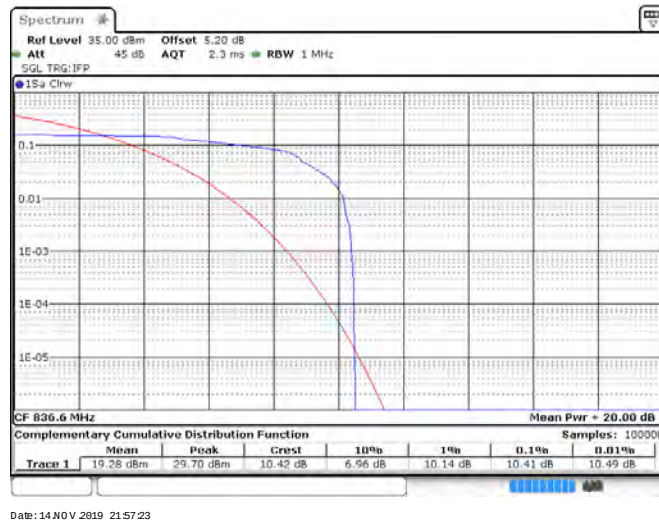
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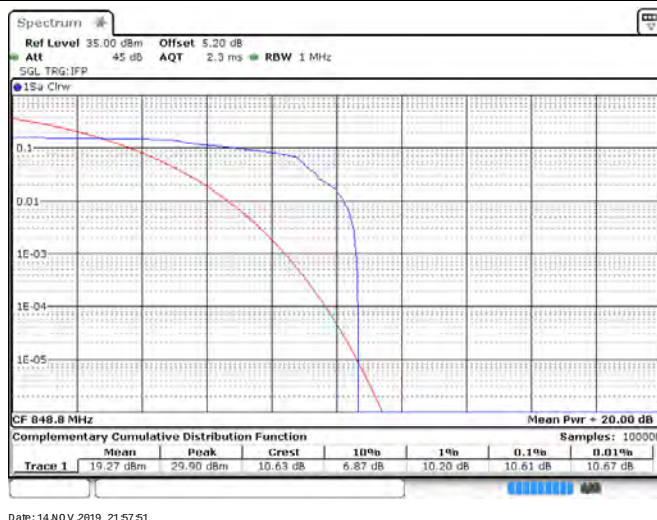




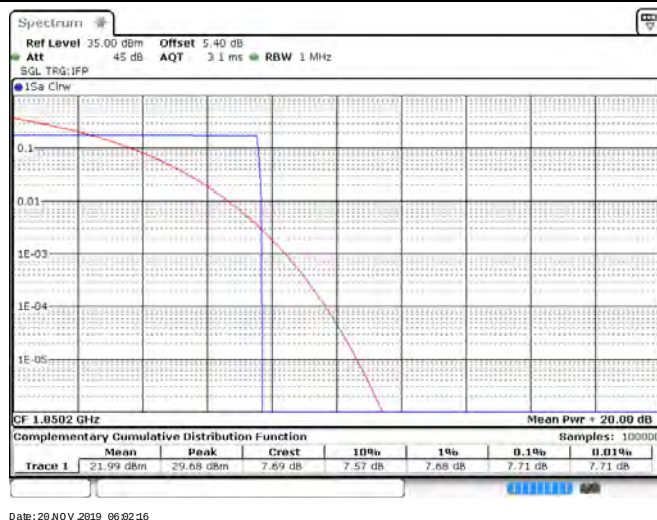
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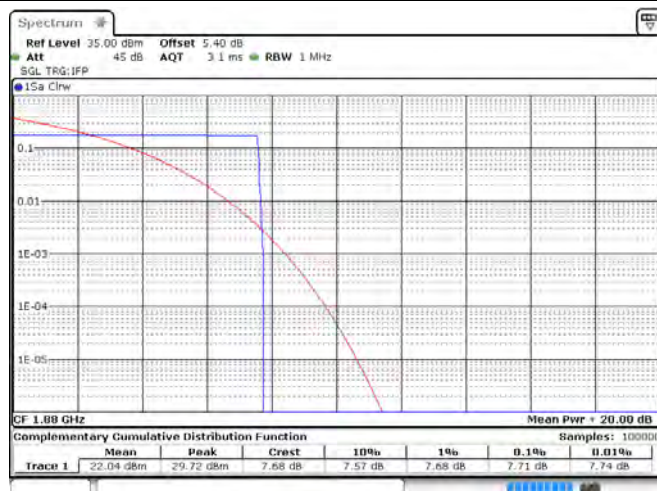
EGPRS850_251



GSM1900_512

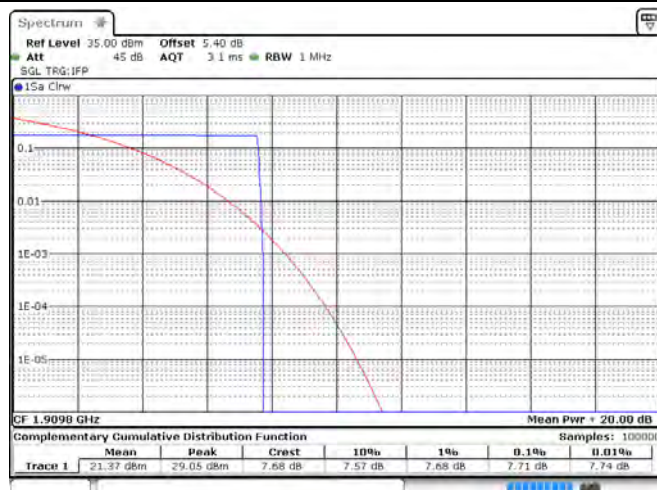


GSM1900_661



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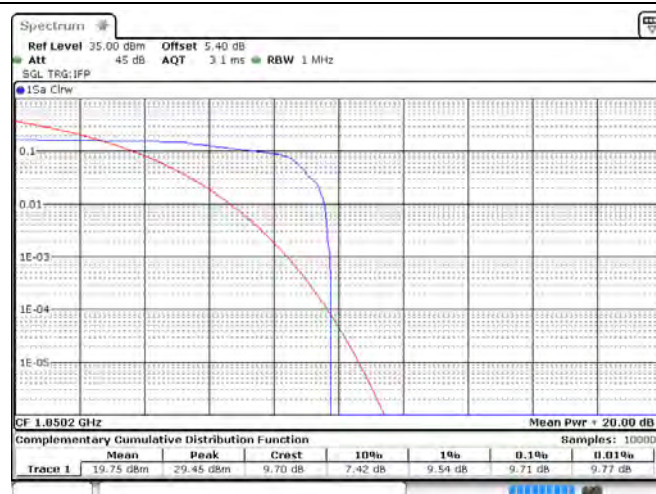
GSM1900_810



Date: 26 NOV 2019 06:53:10

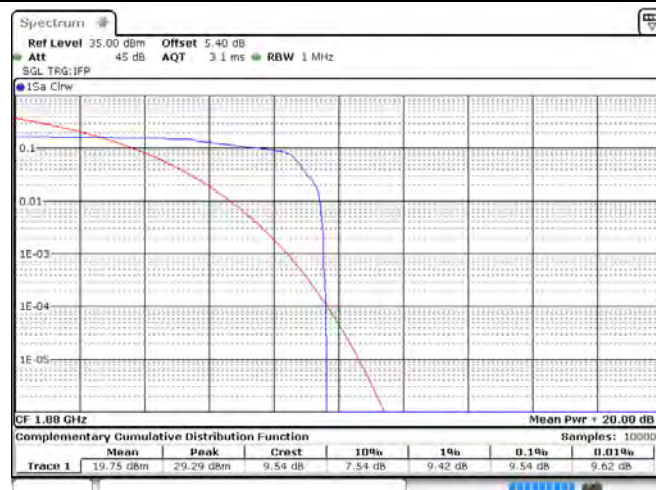
EGPRS1900_512





Date: 26 NOV 2019 06:10:52

EGPRS1900_661



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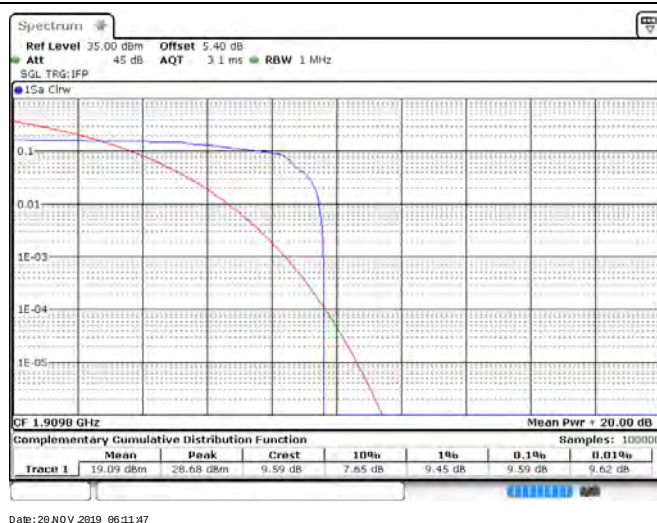
EGPRS1900_810



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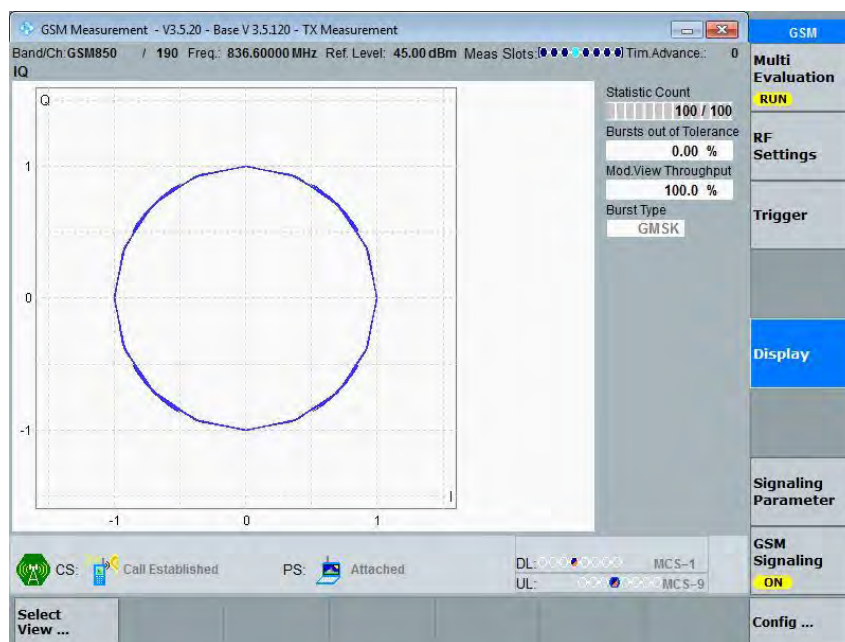
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test Band = GSM 850

3.1.1.1. Test Mode = GSM/TM1

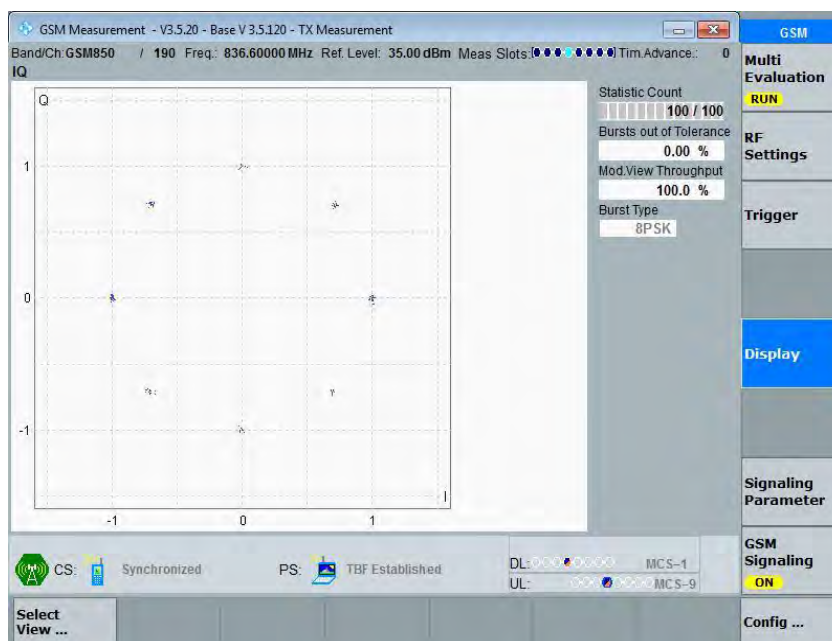
3.1.1.1.1. Test Channel = MCH





3.1.1.2. Test Mode = GSM/TM2

3.1.1.2.1. Test Channel = MCH



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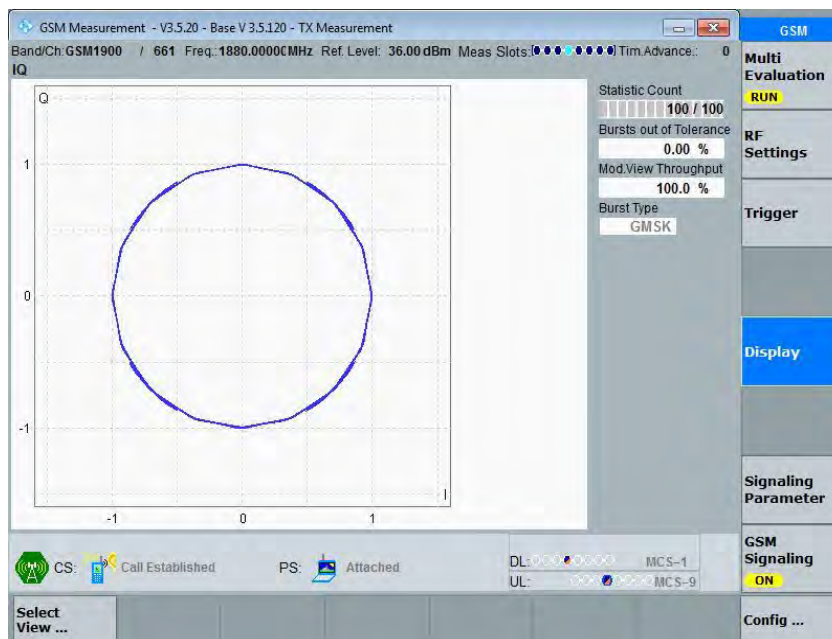
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3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

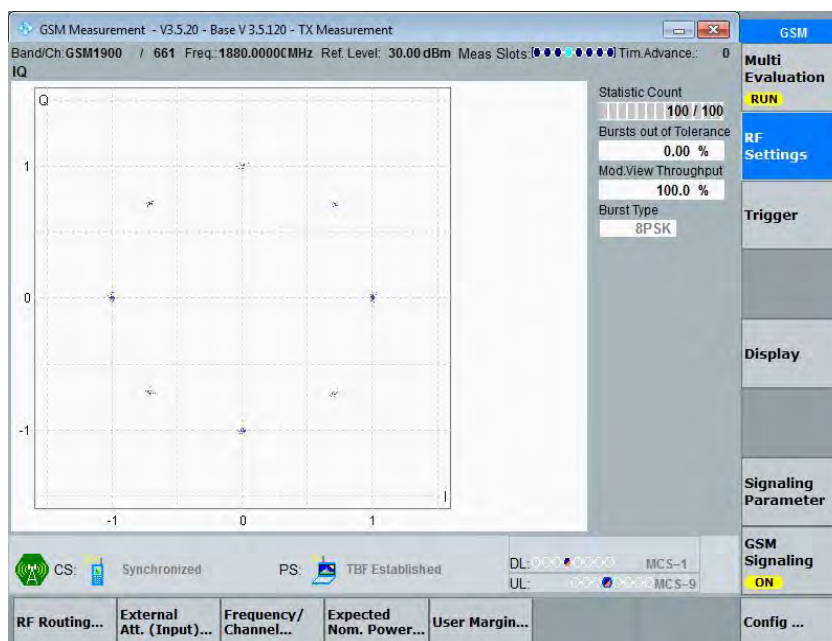
3.1.2.1.1. Test Channel = MCH





3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



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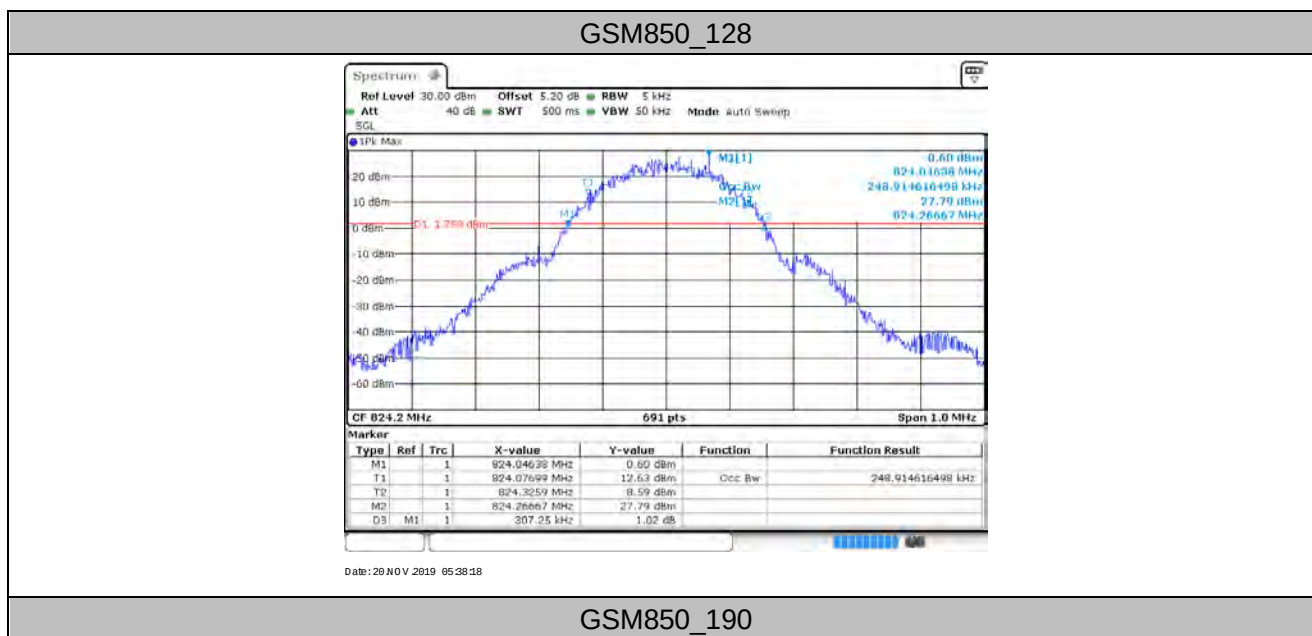


4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

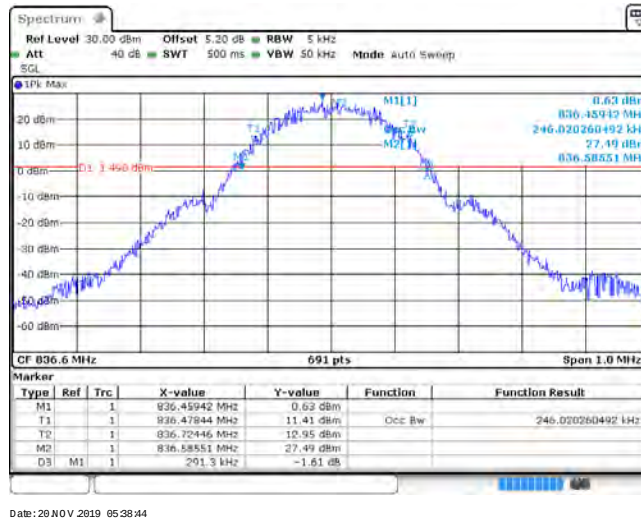
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
GSM850	128	248.91	307.25	---	PASS
GSM850	190	246.02	291.30	---	PASS
GSM850	251	244.57	315.94	---	PASS
EGPRS850	128	251.81	308.70	---	PASS
EGPRS850	190	250.36	307.25	---	PASS
EGPRS850	251	246.02	302.90	---	PASS
GSM1900	512	243.13	313.04	---	PASS
GSM1900	661	247.47	310.14	---	PASS
GSM1900	810	247.47	300.00	---	PASS
EGPRS1900	512	254.70	320.29	---	PASS
EGPRS1900	661	257.60	305.80	---	PASS
EGPRS1900	810	256.15	298.55	---	PASS

4.2. Test Plots

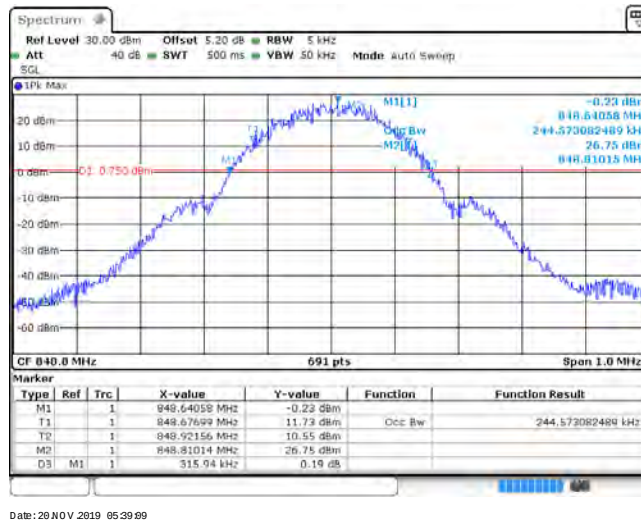


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GSM850_251

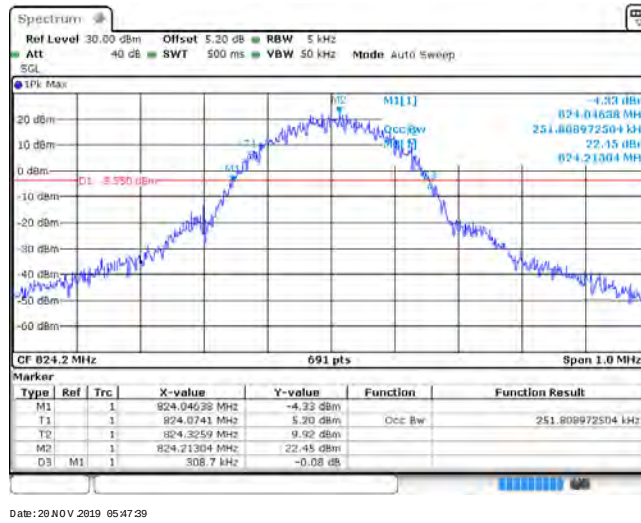


EGPRS850_128



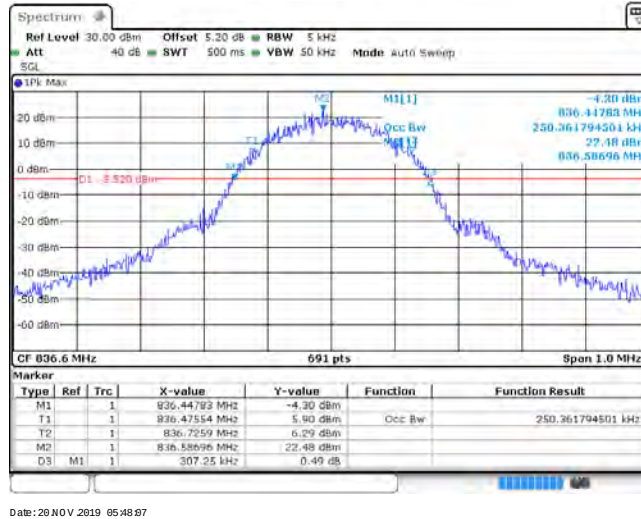
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EGPRS850_190



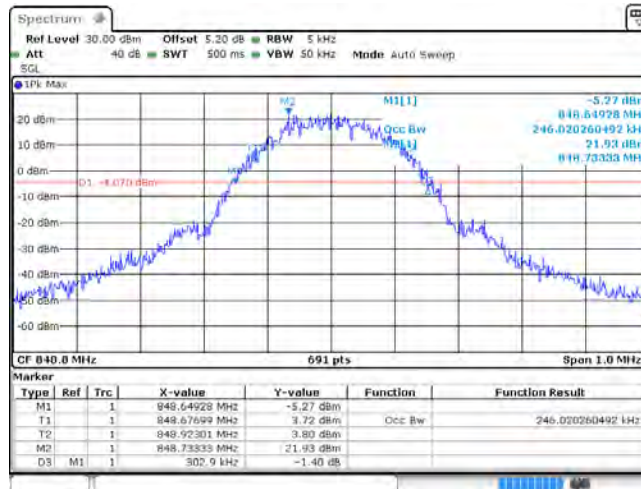
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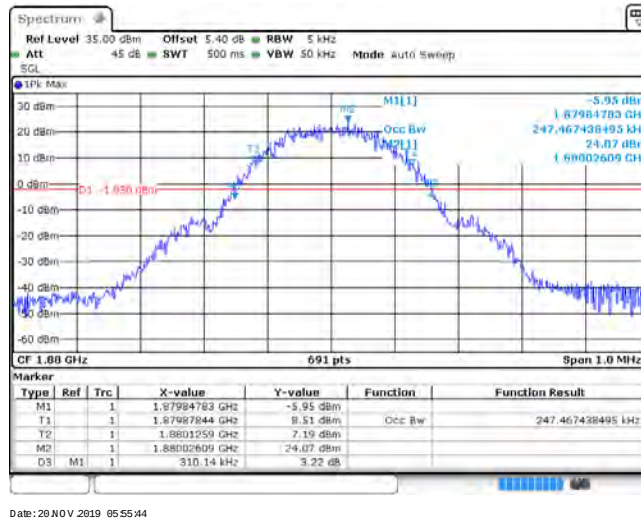


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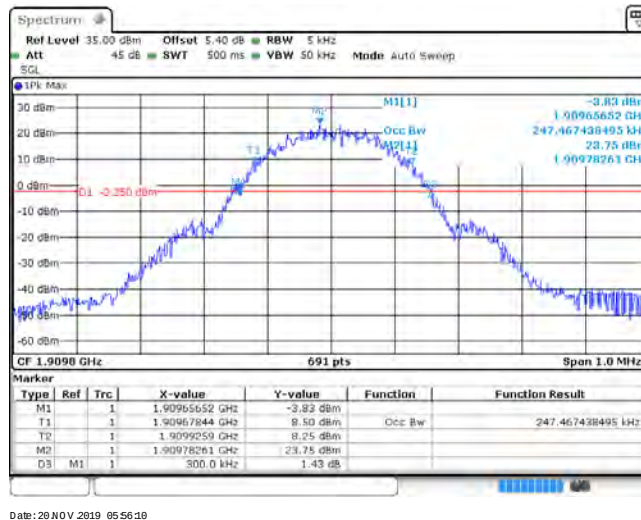


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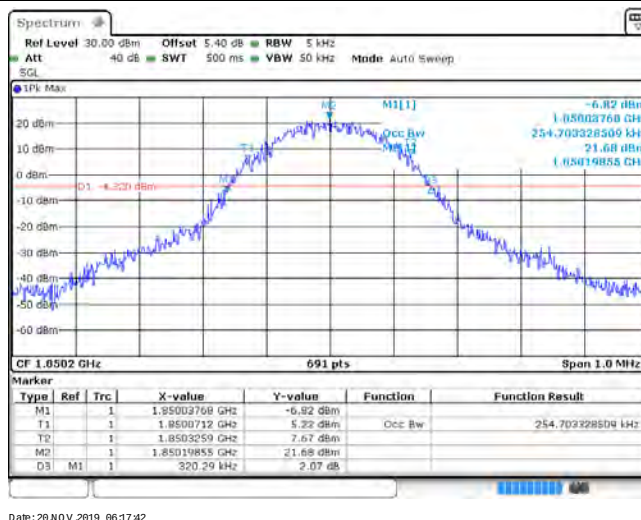


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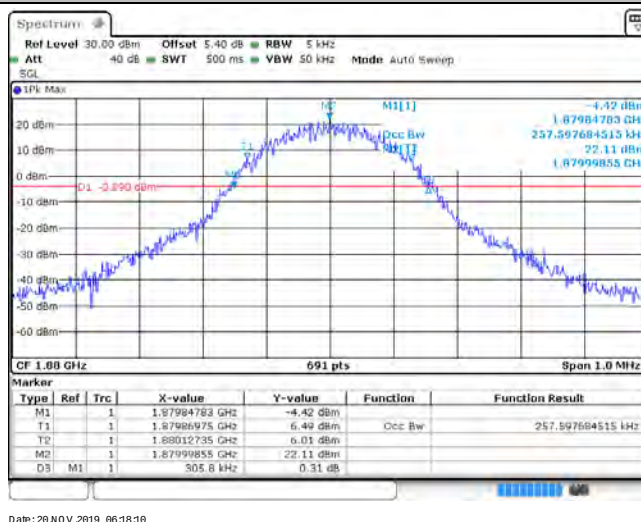


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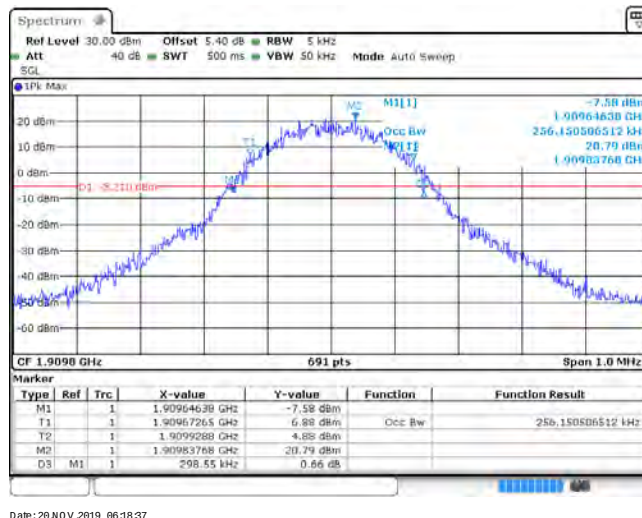


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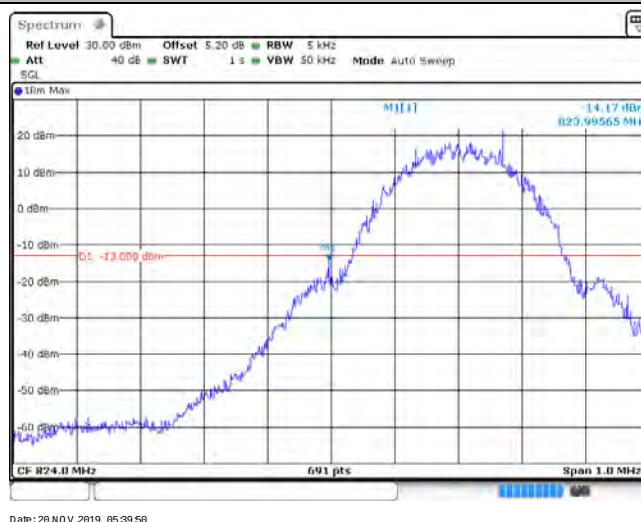
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5. Band Edge Compliance

5.1. Test Plots

GSM850_128



GSM850_251

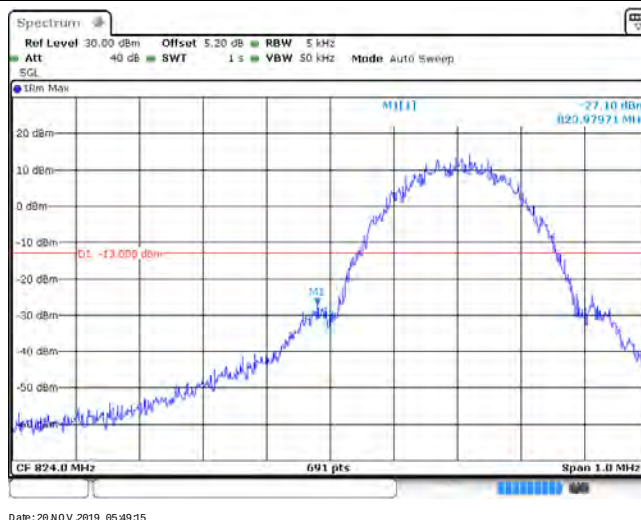


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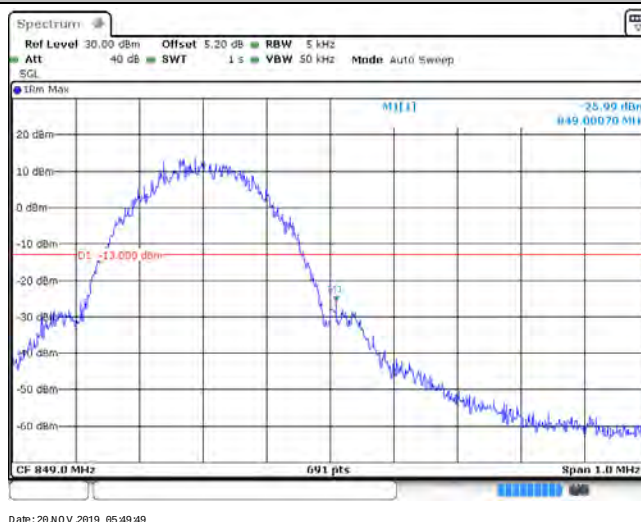


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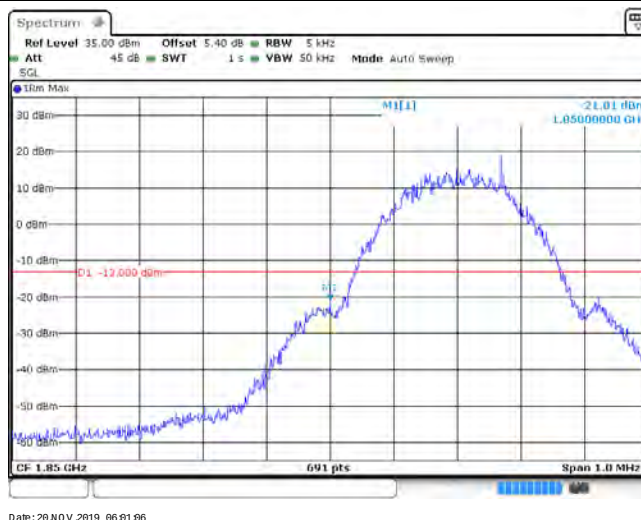
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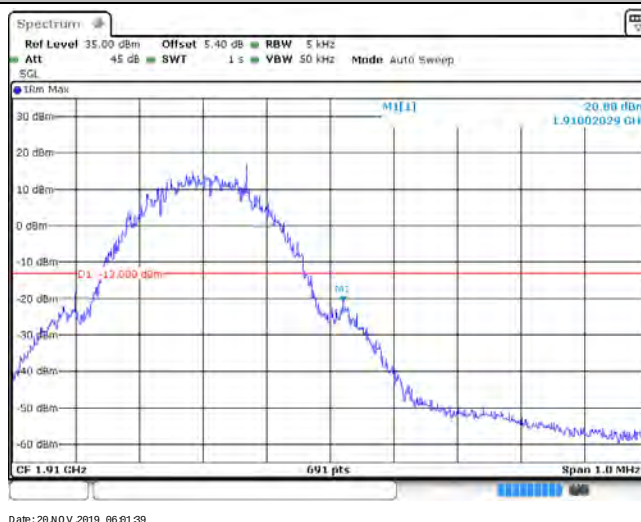
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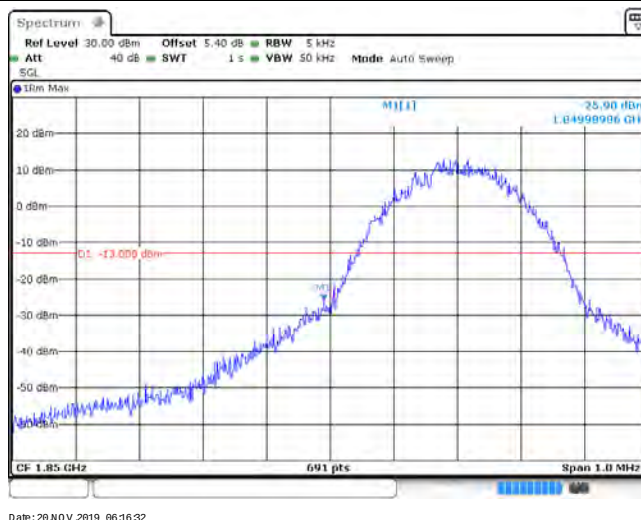


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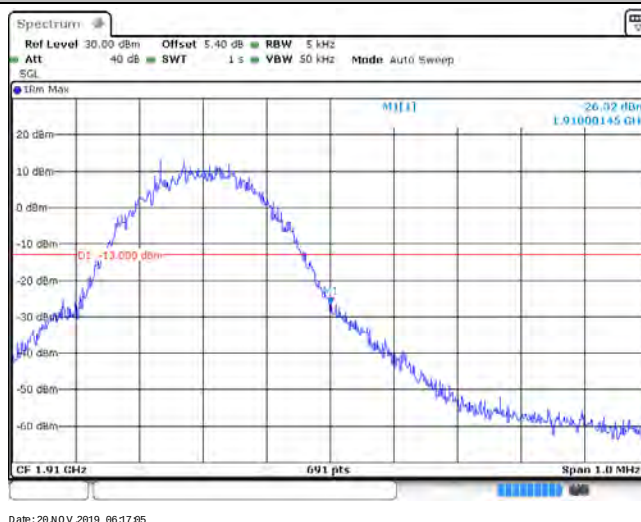


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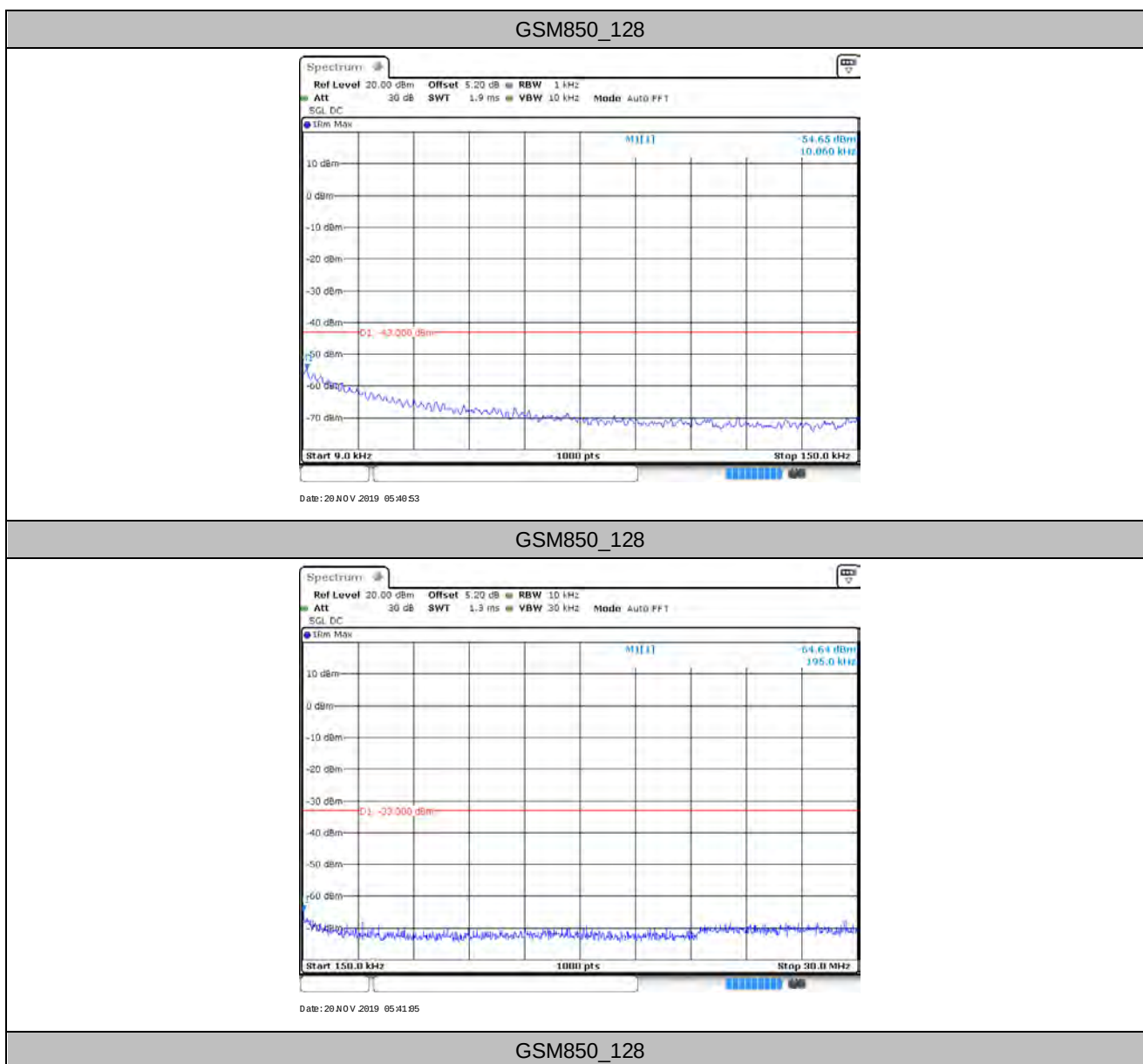


6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

6.1. Test Plots

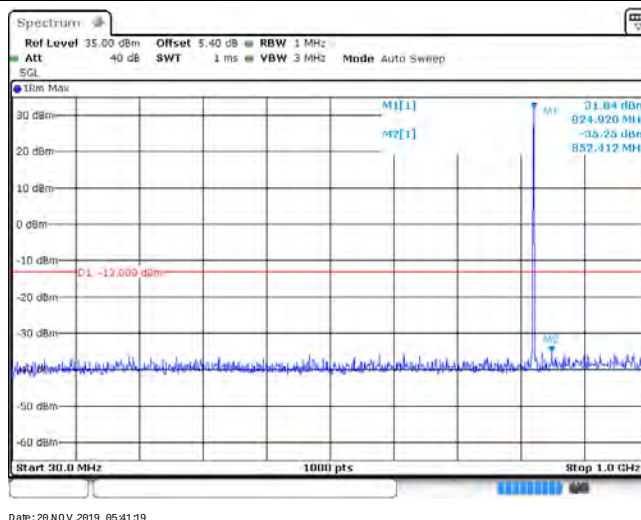


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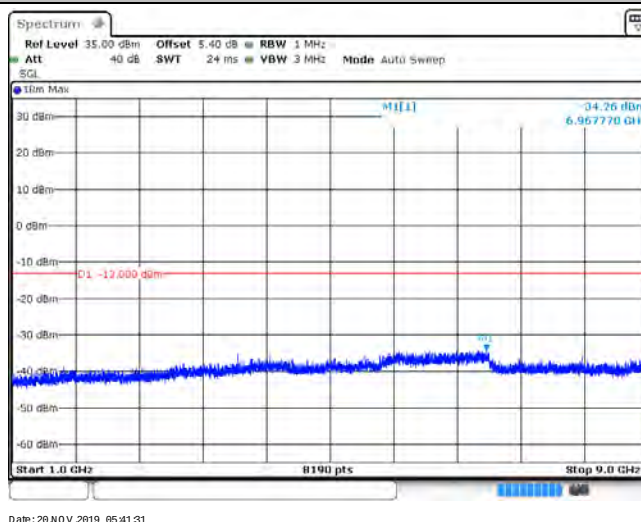
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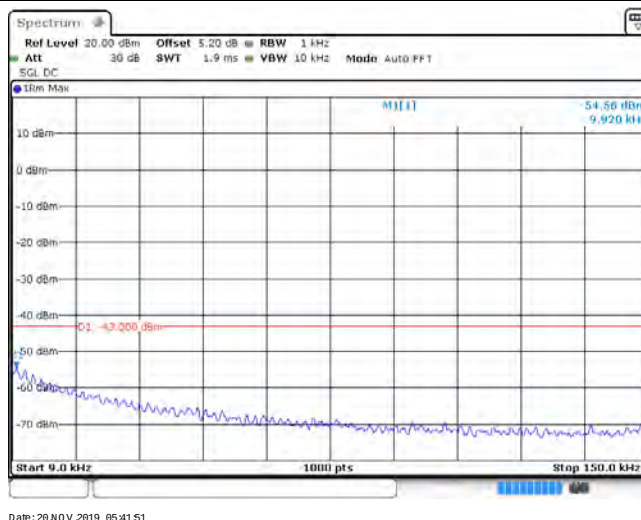
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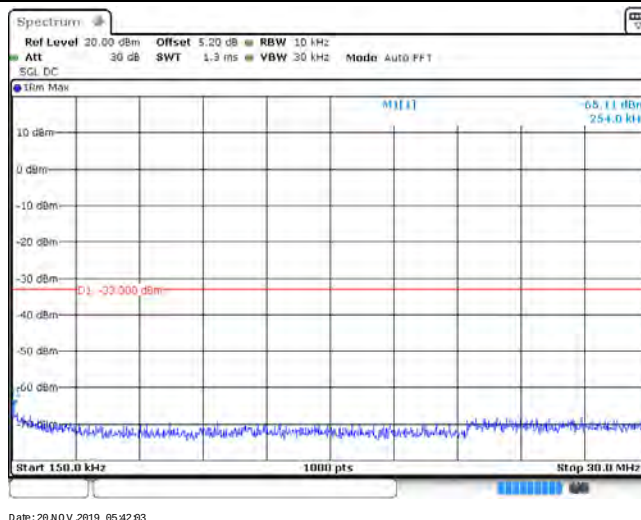
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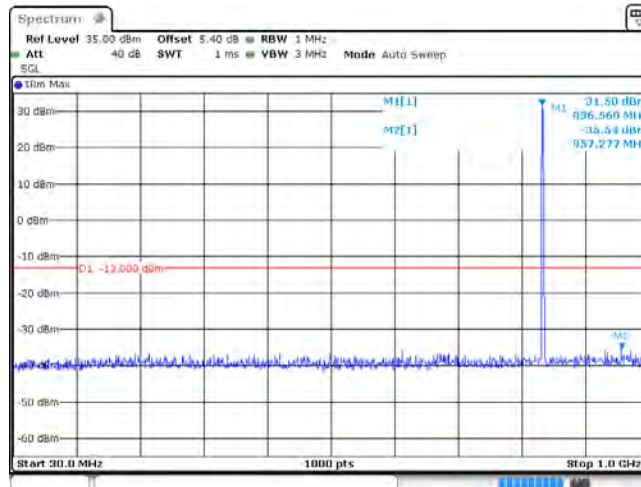




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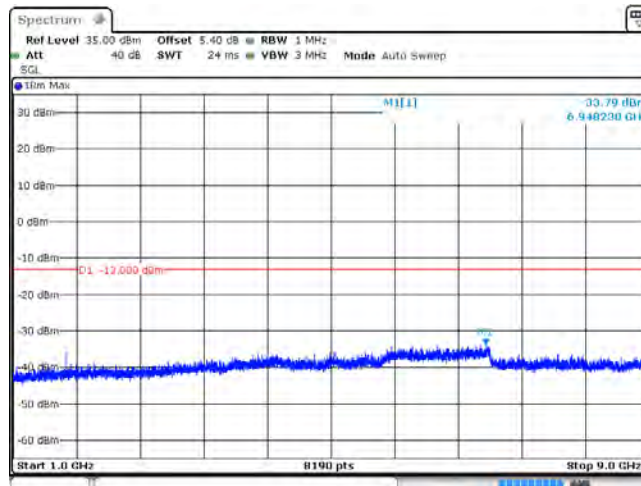


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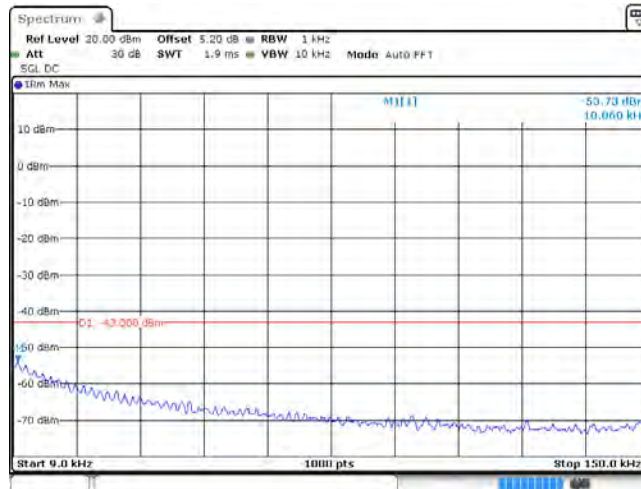
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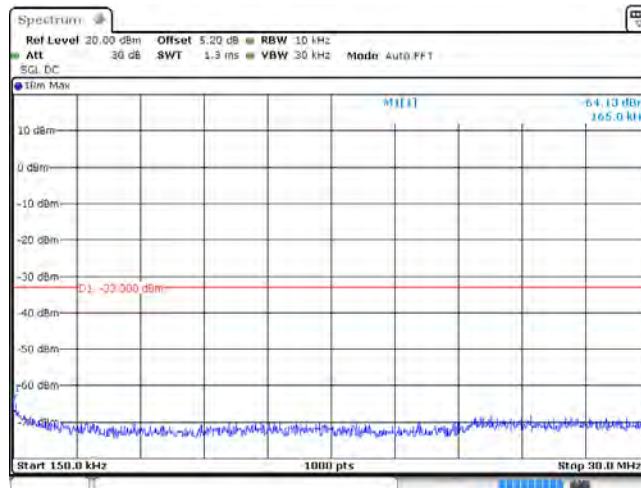
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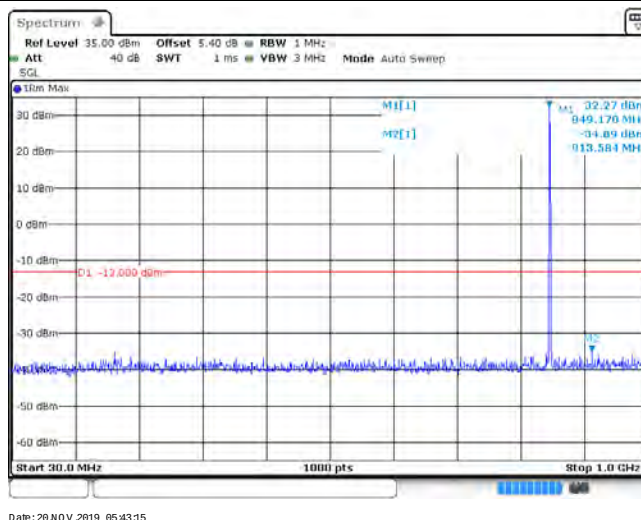
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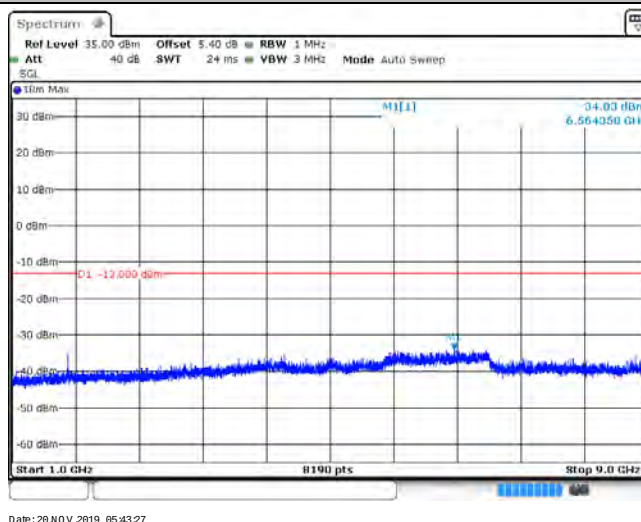
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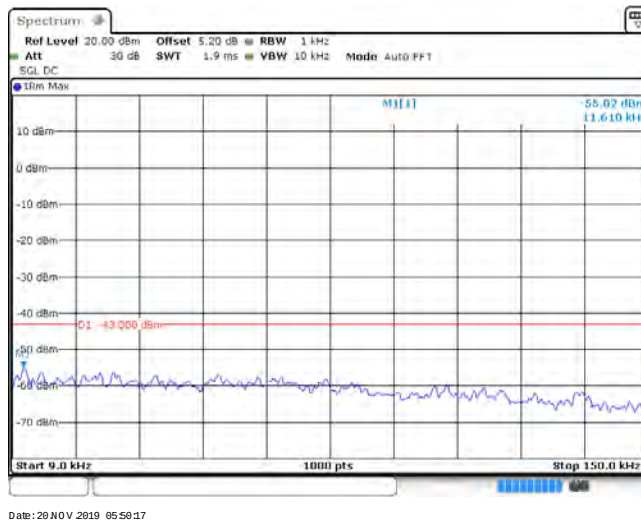
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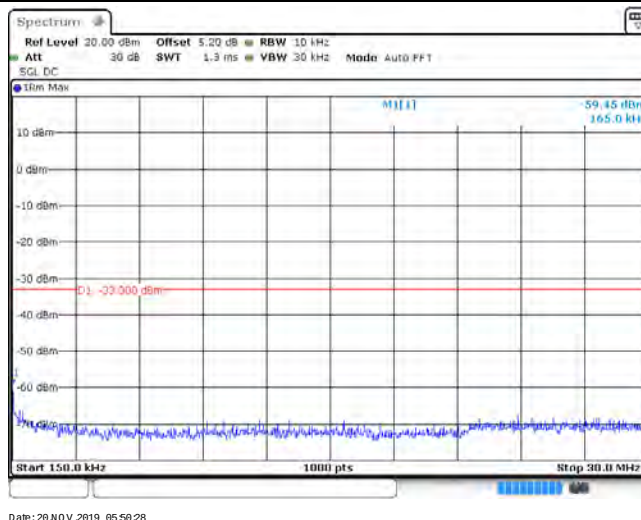


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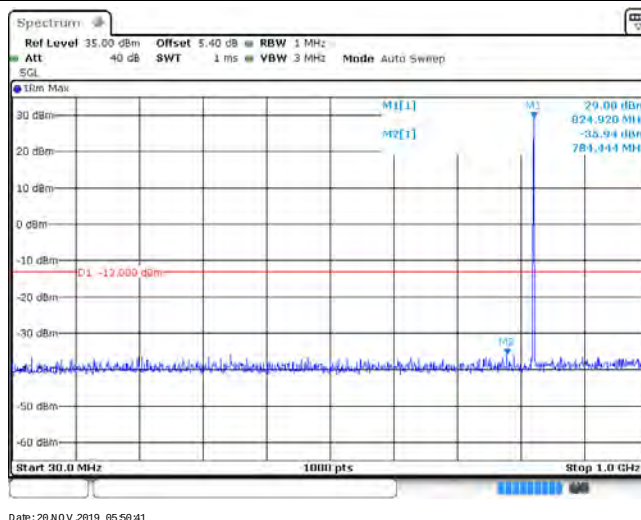


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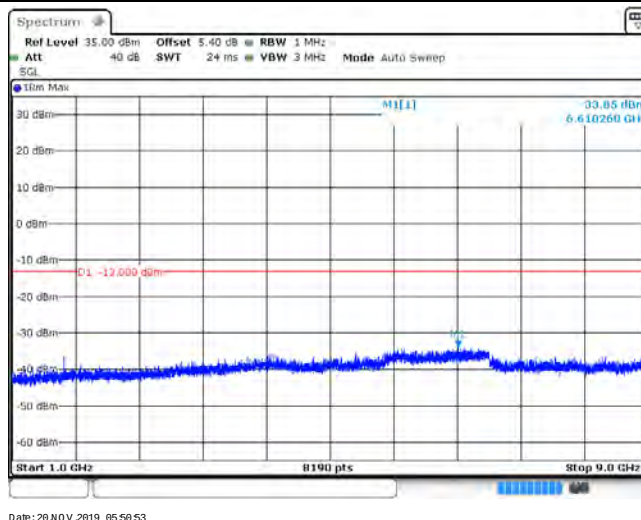


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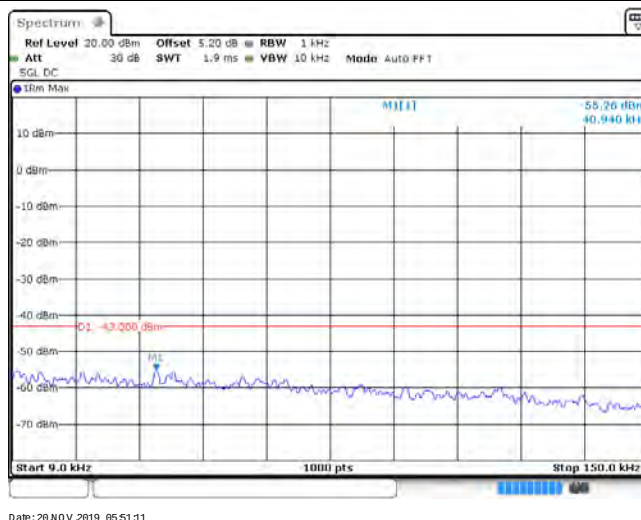


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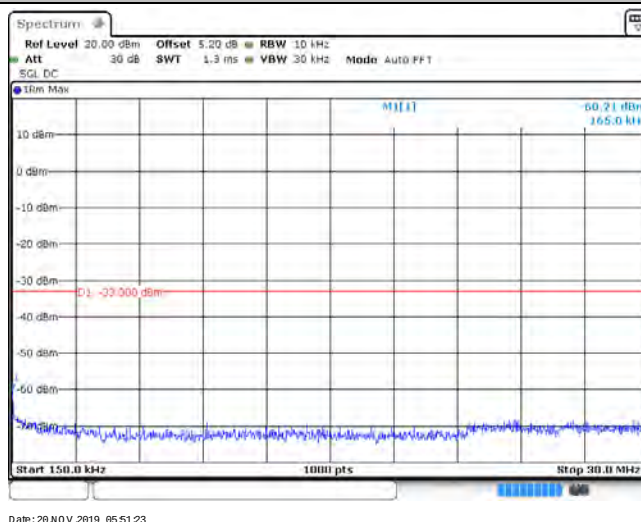


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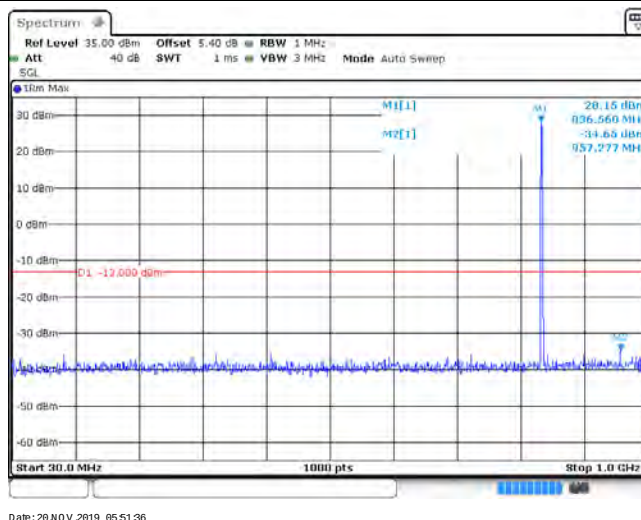


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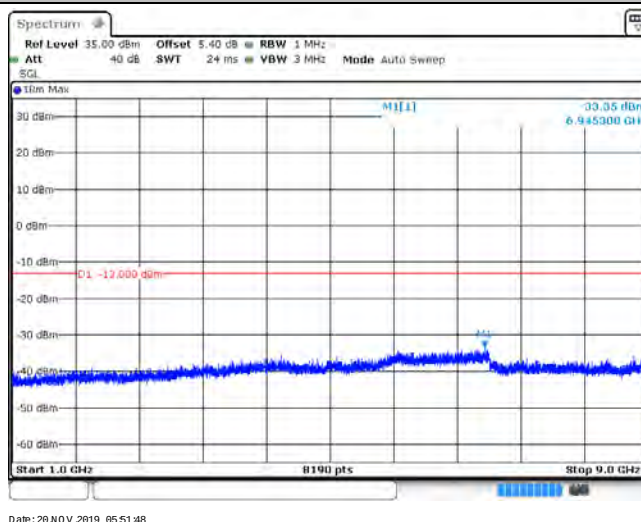


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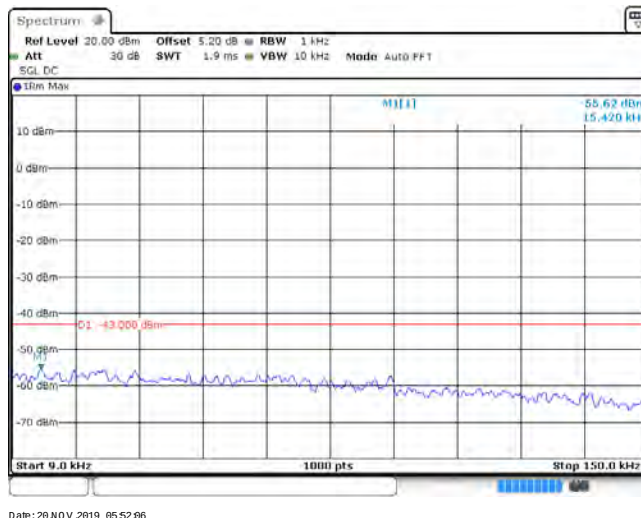




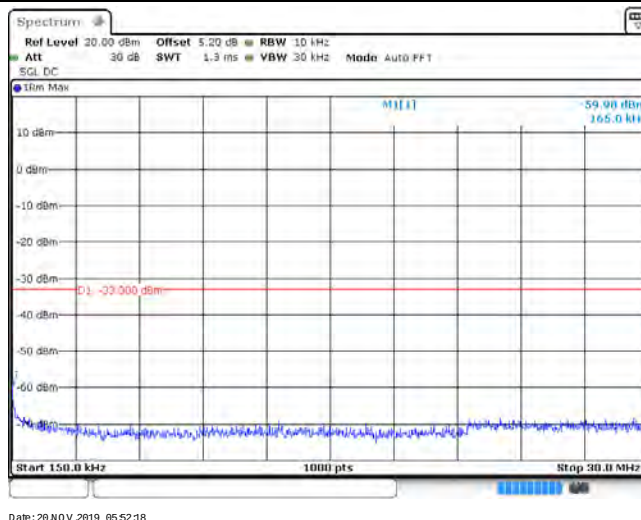
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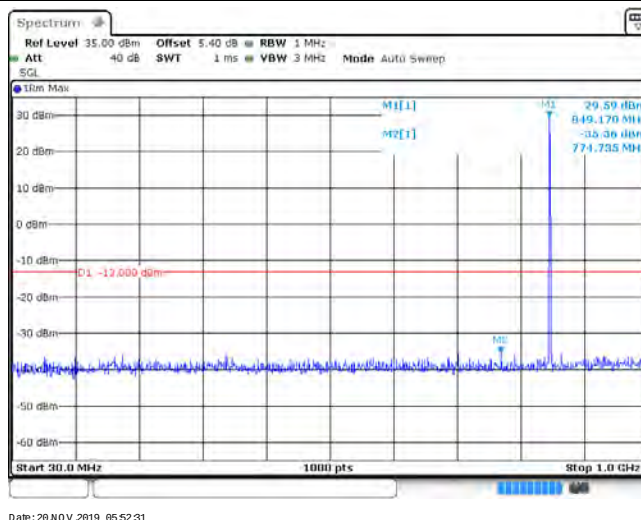


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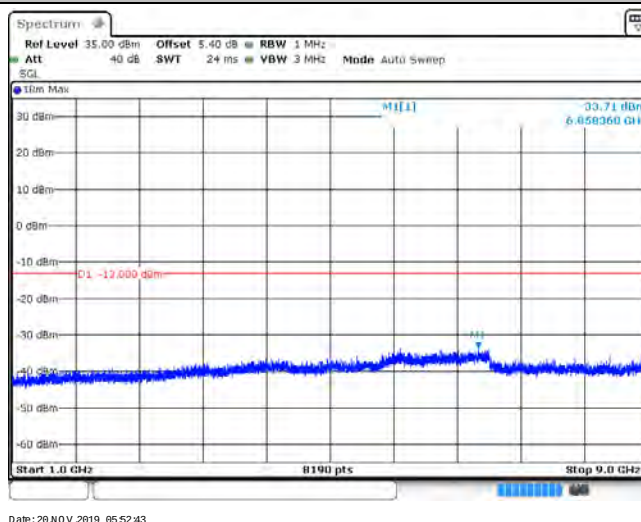
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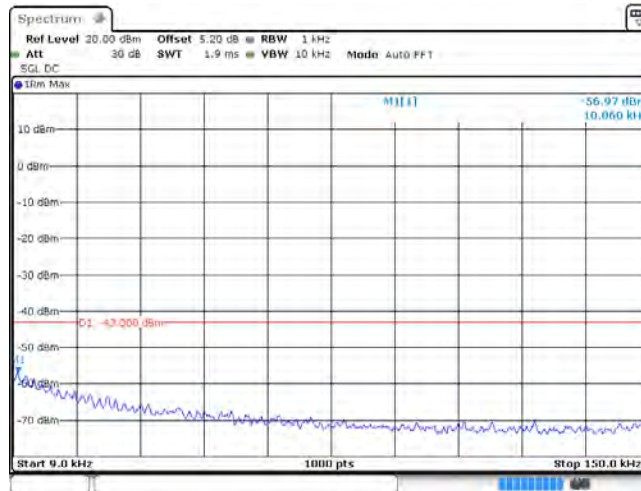
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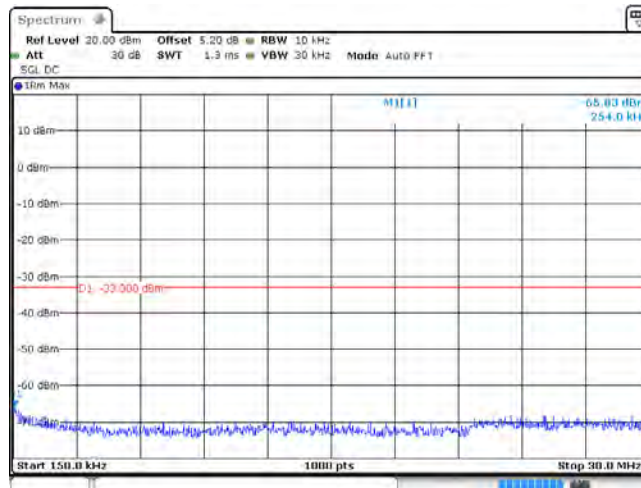
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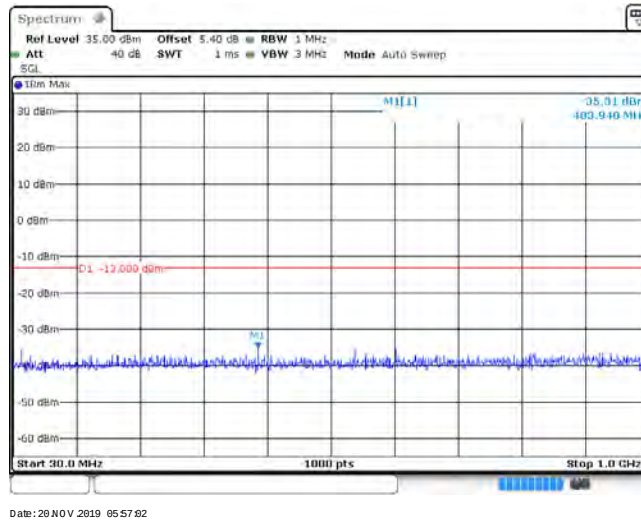
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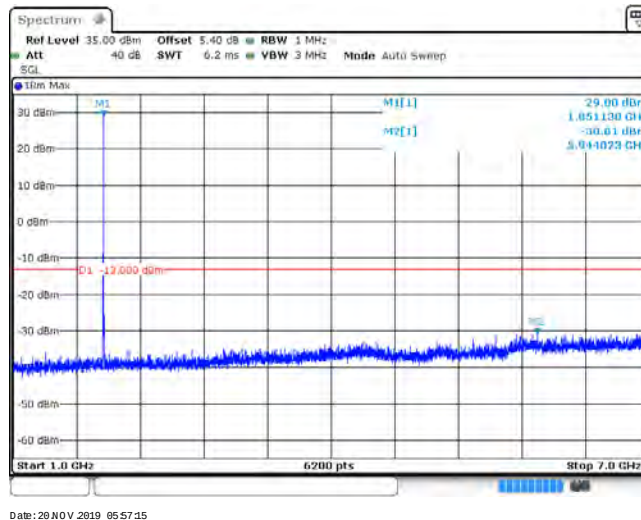
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Date: 28 NOV 2019 05:57:02

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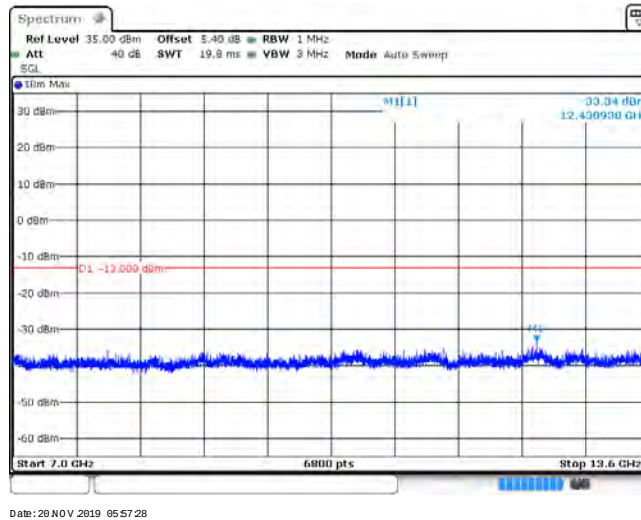
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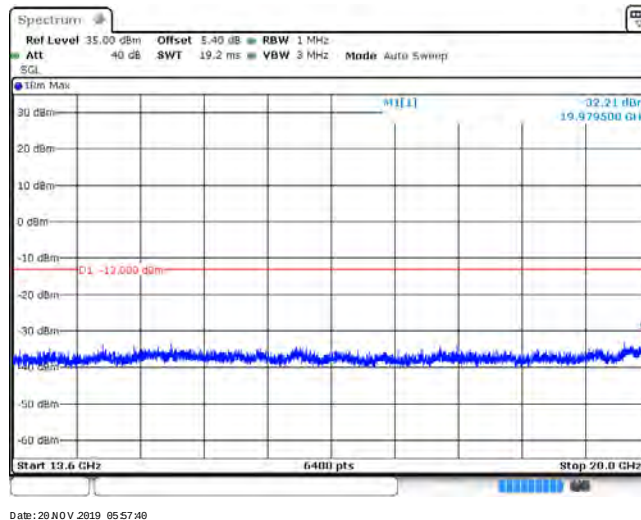


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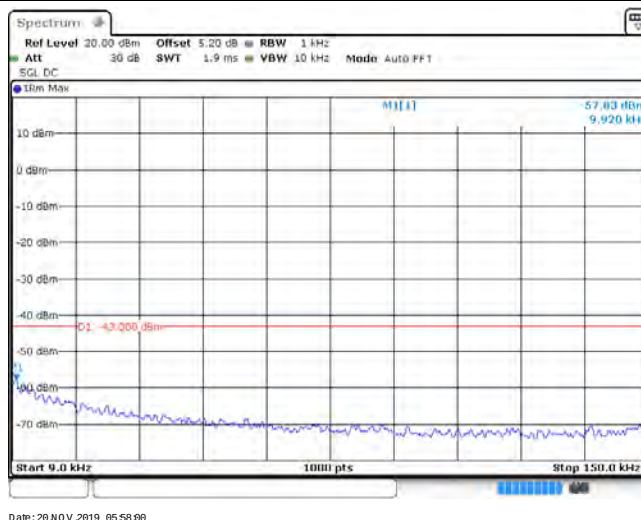


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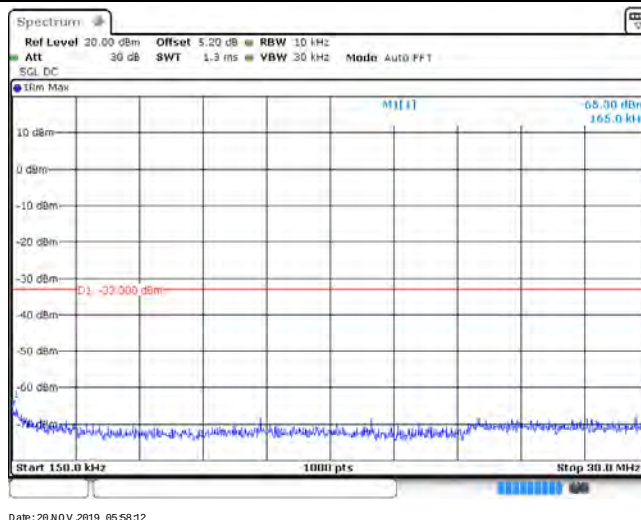


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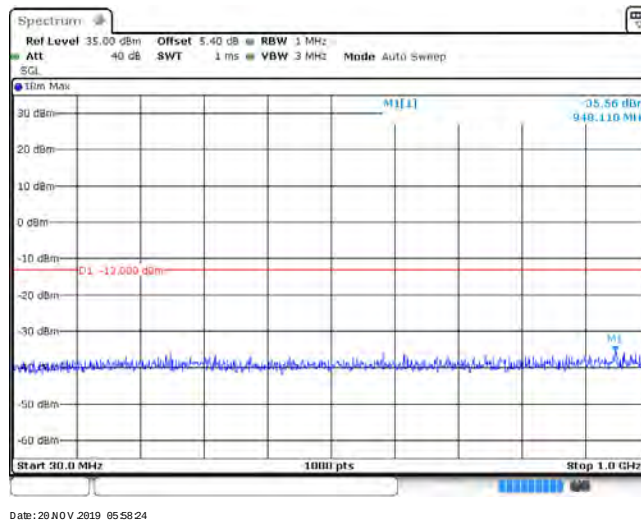


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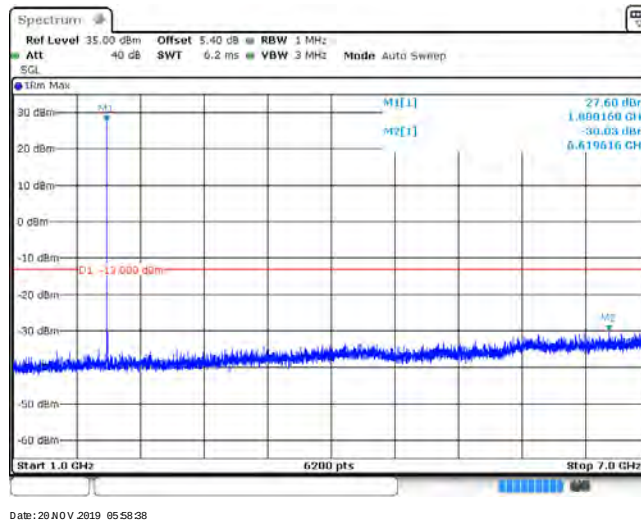


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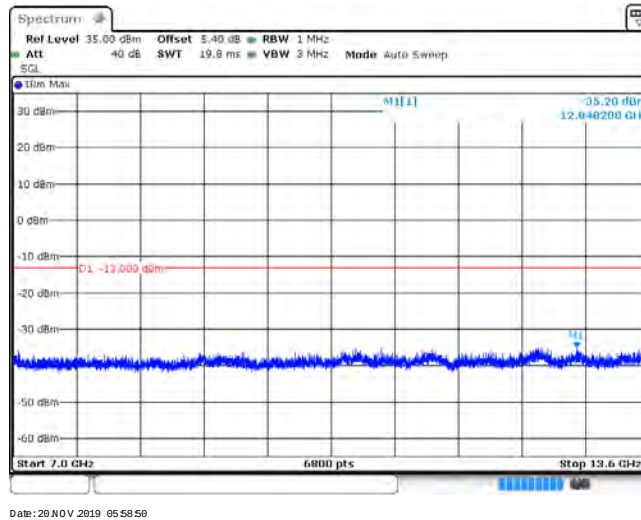
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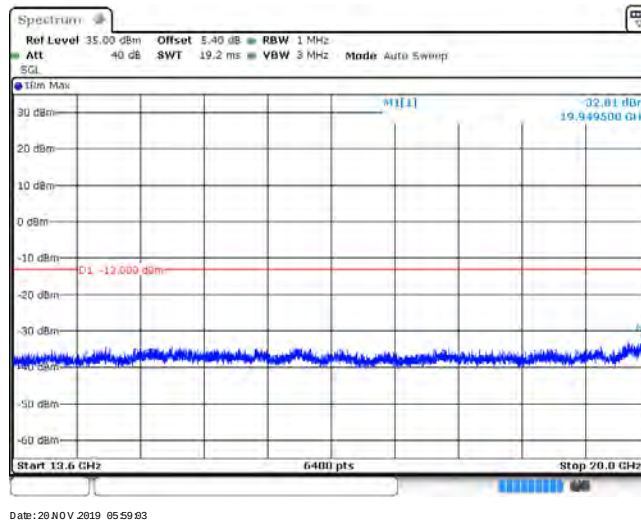
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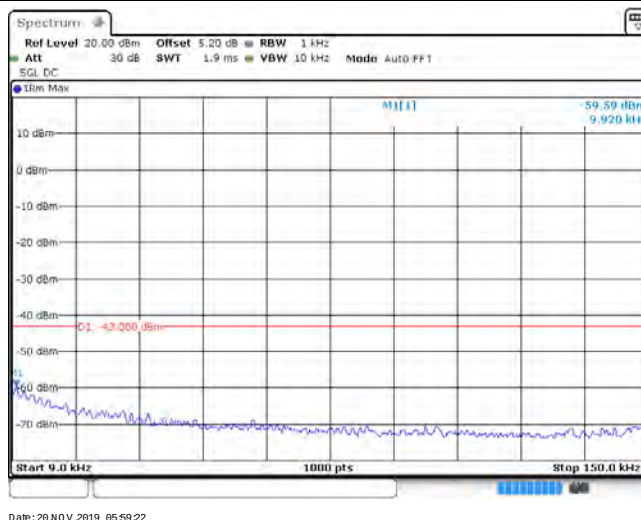


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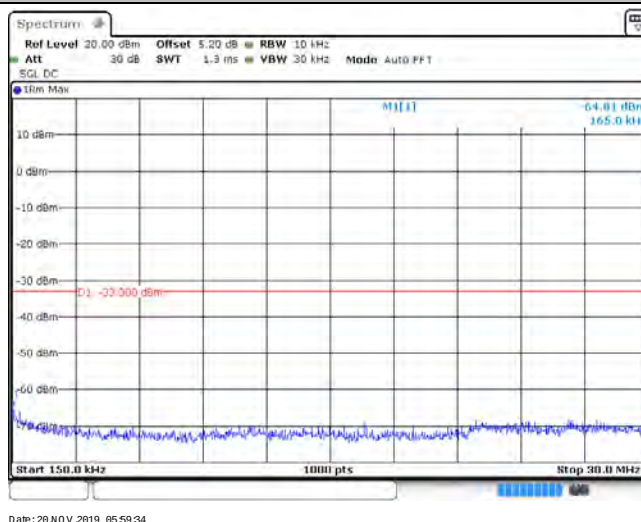


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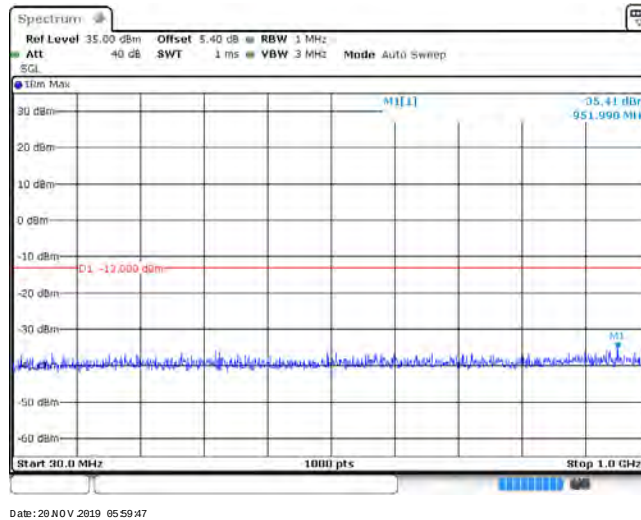


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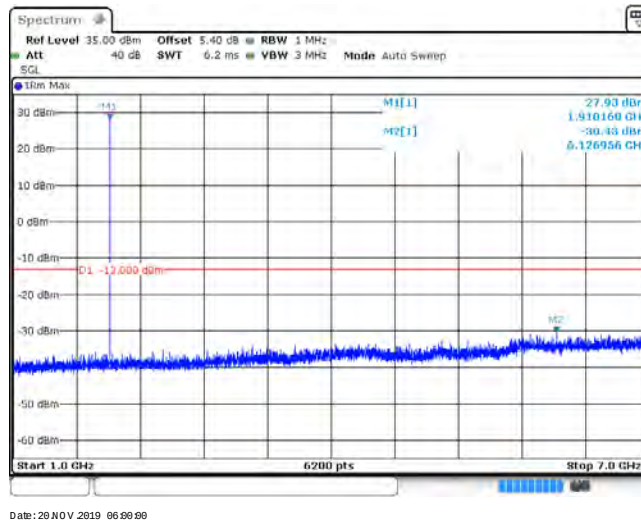


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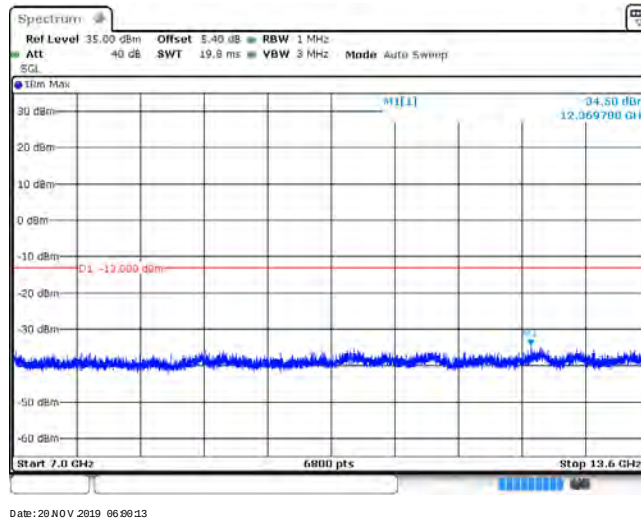


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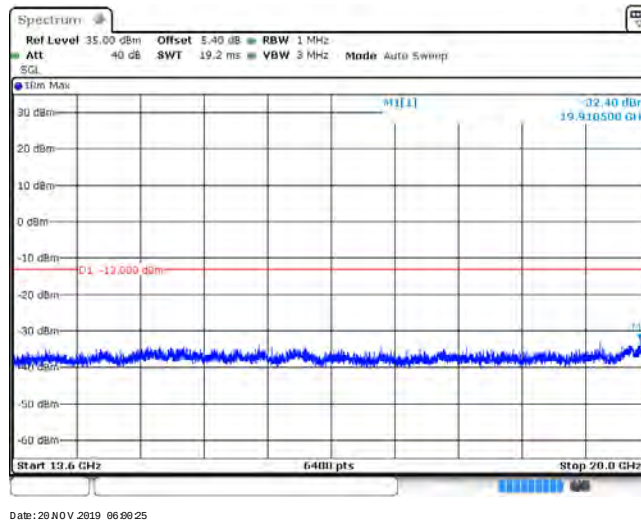


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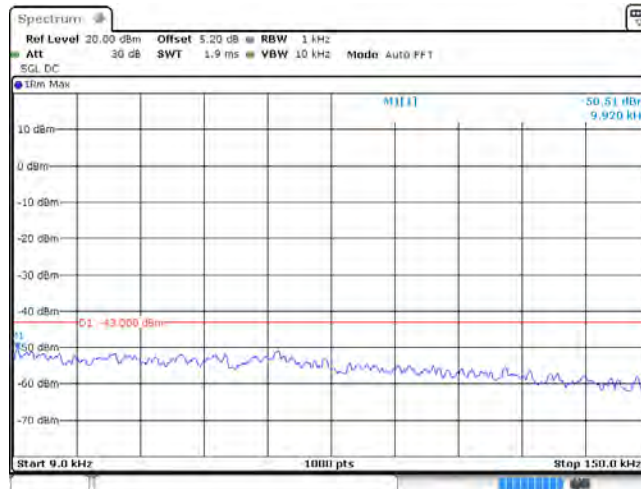


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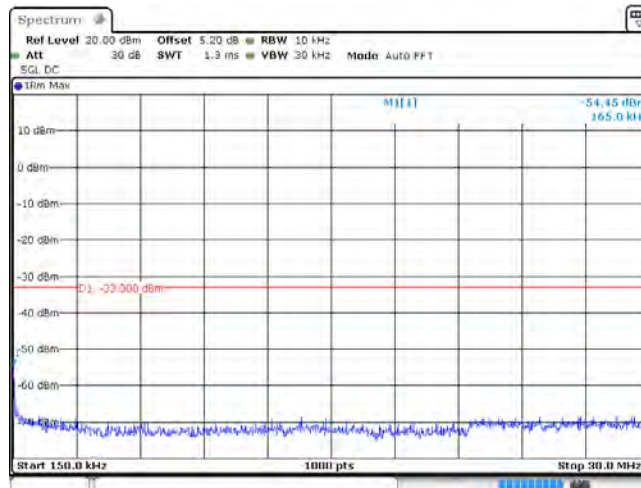
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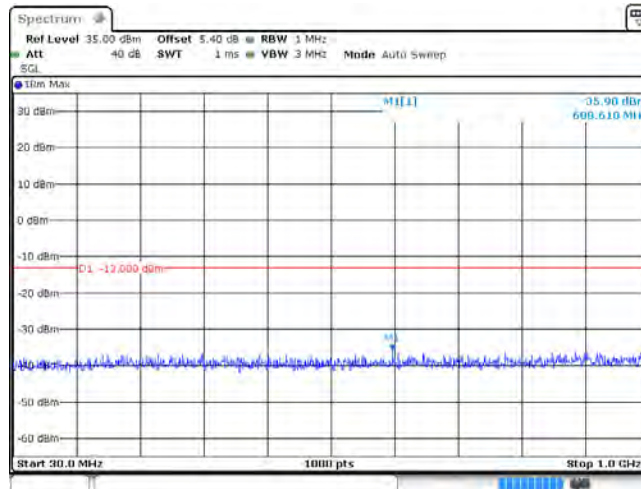
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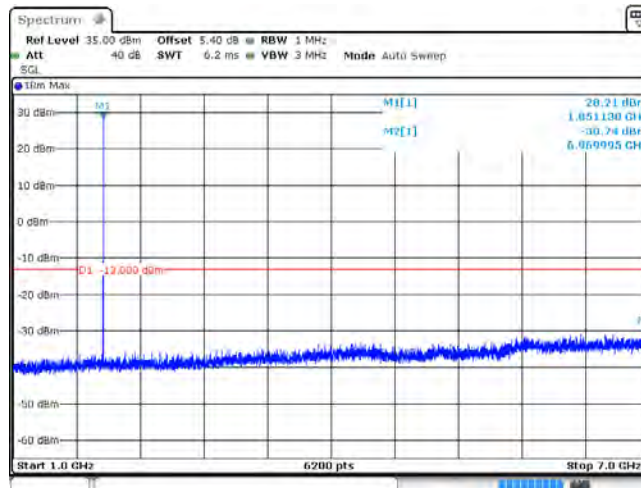
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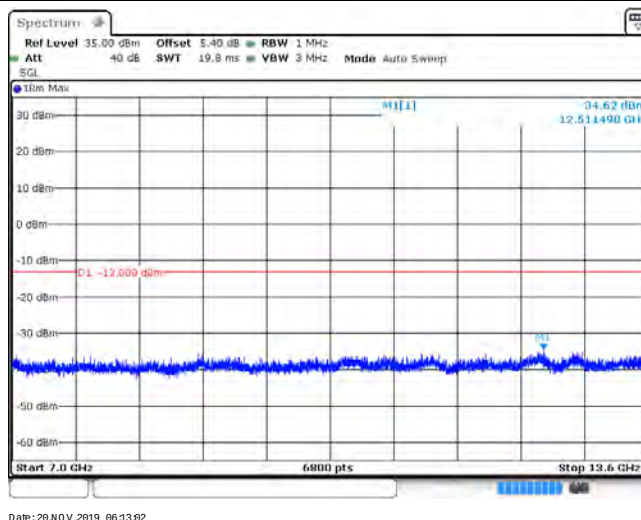
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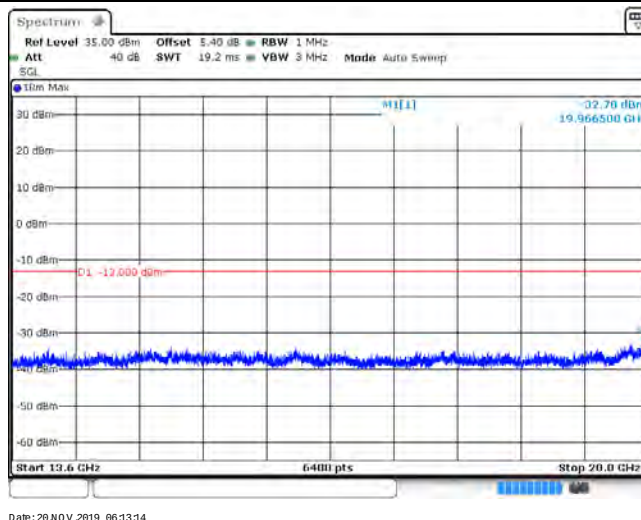


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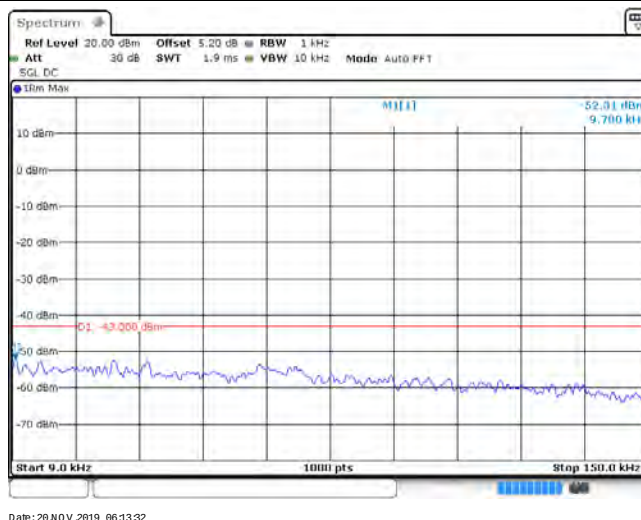


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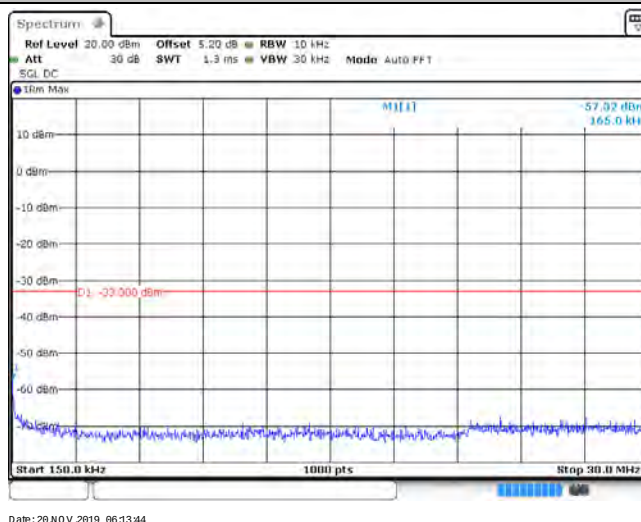


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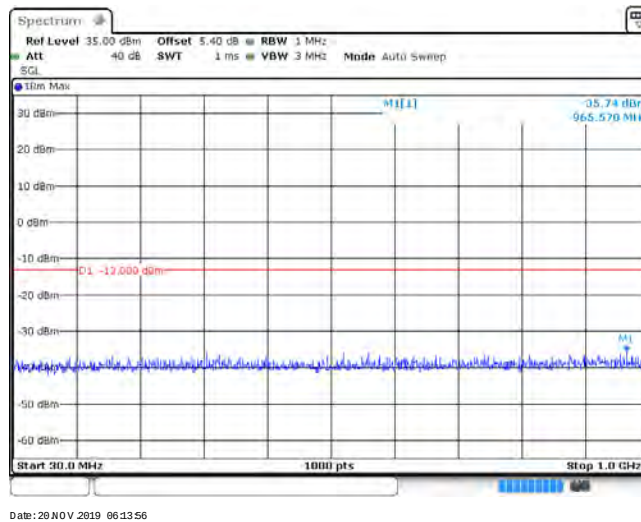


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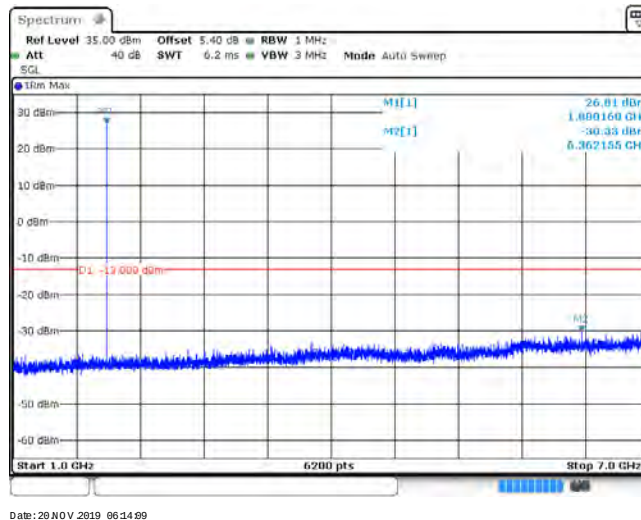


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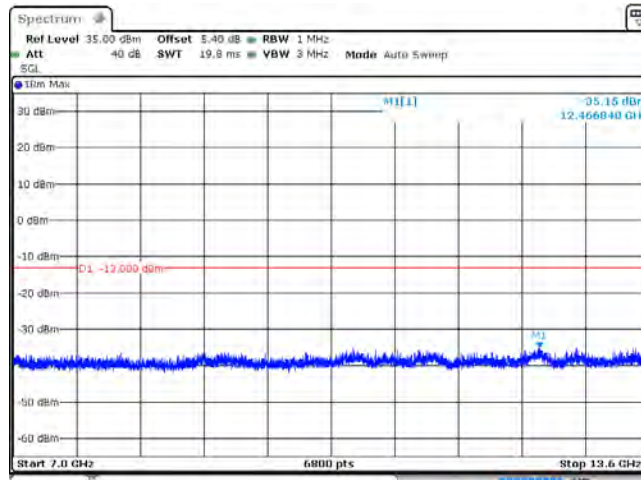


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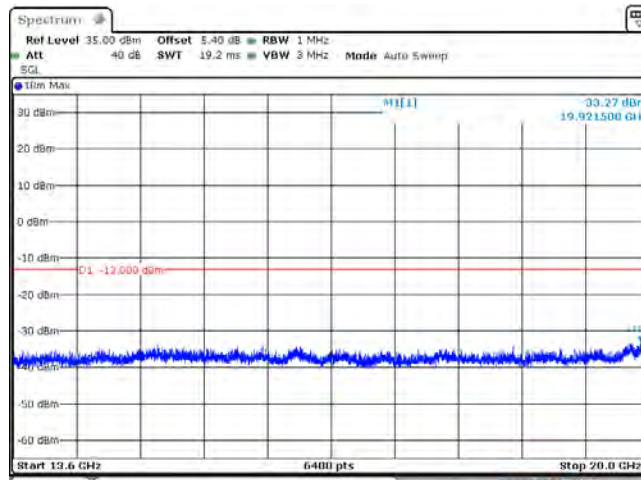
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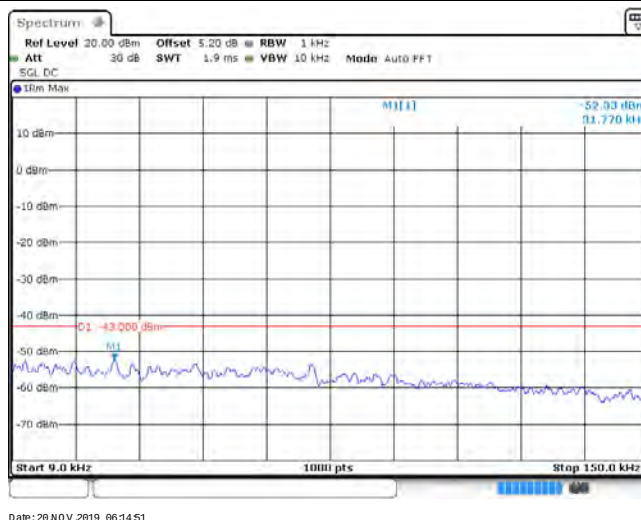
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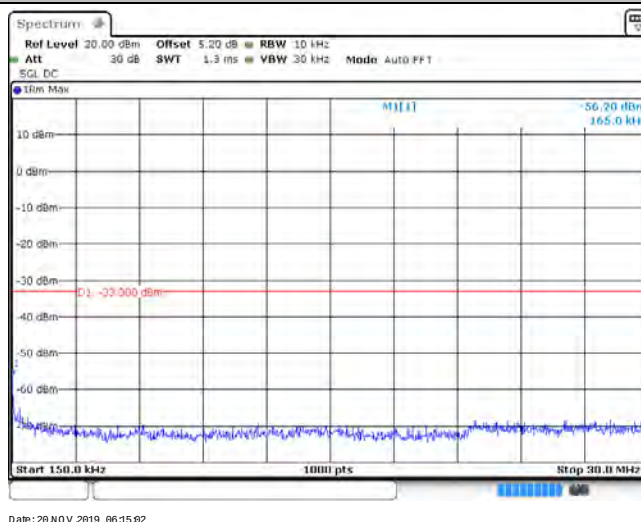


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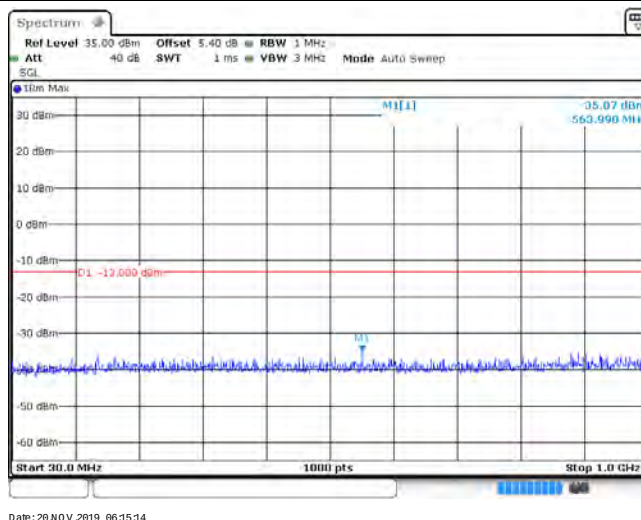


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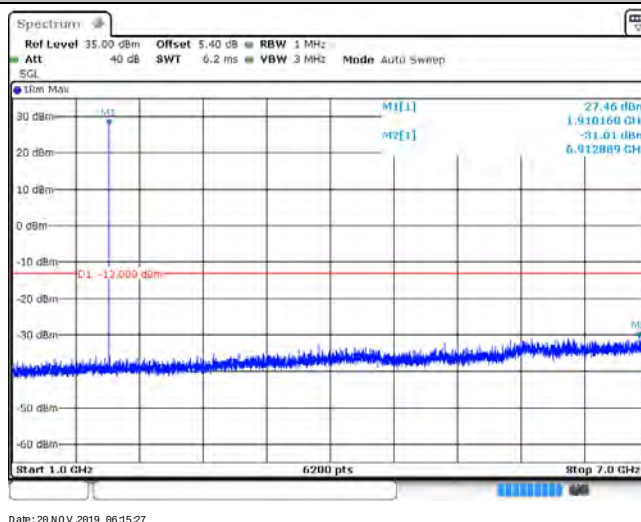


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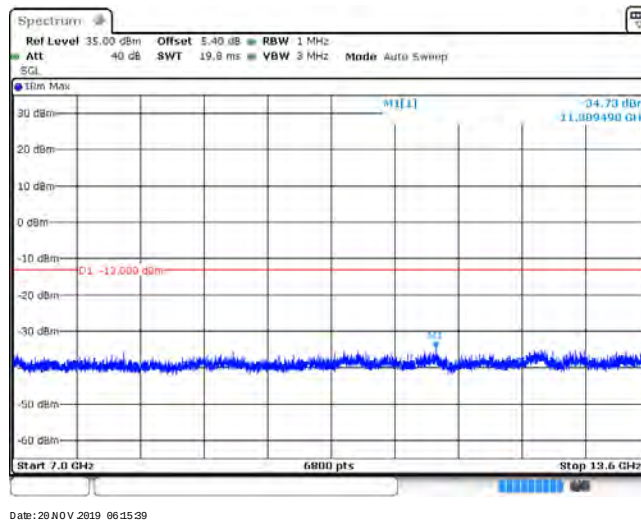


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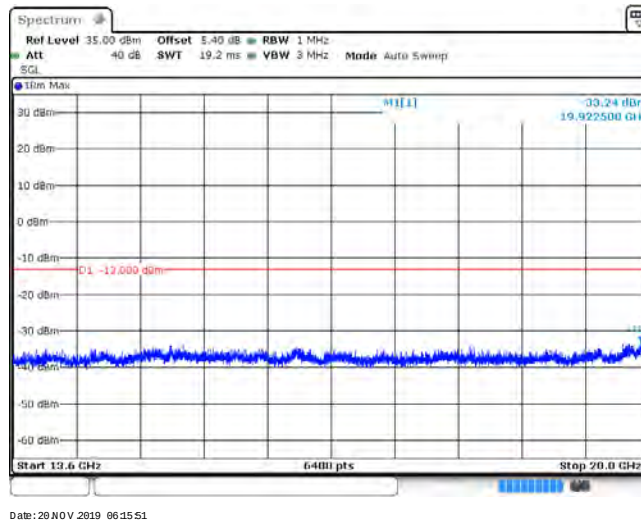


EGPRS1900_810





EGPRS1900_810



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7. Field Strength of Spurious Radiation

7.1. Test Band = GSM 1900

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
115.5098	-64.76	-13.00	51.76	Vertical
2698.7397	-38.06	-13.00	25.06	Vertical
3700.5234	-47.51	-13.00	34.51	Vertical
5550.0850	-46.45	-13.00	33.45	Vertical
12951.3317	-36.02	-13.00	23.02	Vertical
14801.3934	-36.36	-13.00	23.36	Vertical
40.7675	-64.79	-13.00	51.79	Horizontal
543.3497	-63.27	-13.00	50.27	Horizontal
2698.7397	-36.77	-13.00	23.77	Horizontal
3700.5234	-47.14	-13.00	34.14	Horizontal
5550.5850	-46.38	-13.00	33.38	Horizontal
12951.8317	-37.47	-13.00	24.47	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
112.5511	-64.66	-13.00	51.66	Vertical
758.4579	-62.24	-13.00	49.24	Vertical
3760.0253	-45.62	-13.00	32.62	Vertical
5640.0880	-41.39	-13.00	28.39	Vertical
13159.8387	-33.03	-13.00	20.03	Vertical
17994.4998	-33.32	-13.00	20.32	Vertical
43.9202	-64.62	-13.00	51.62	Horizontal
833.6852	-61.48	-13.00	48.48	Horizontal
2699.9400	-36.79	-13.00	23.79	Horizontal
3760.0253	-44.83	-13.00	31.83	Horizontal
5640.0880	-44.26	-13.00	31.26	Horizontal
13160.3387	-37.45	-13.00	24.45	Horizontal

7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
114.3457	-65.12	-13.00	52.12	Vertical
3819.5273	-44.04	-13.00	31.04	Vertical
5729.0910	-43.94	-13.00	30.94	Vertical
7639.1546	-47.76	-13.00	34.76	Vertical



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9548.7183	-41.95	-13.00	28.95	Vertical
13368.8456	-35.99	-13.00	22.99	Vertical
42.9016	-63.84	-13.00	50.84	Horizontal
740.5120	-61.39	-13.00	48.39	Horizontal
2699.9400	-36.89	-13.00	23.89	Horizontal
3819.5273	-42.91	-13.00	29.91	Horizontal
5729.5910	-39.63	-13.00	26.63	Horizontal
13368.8456	-39.85	-13.00	26.85	Horizontal

7.2. Test Band = GSM 850

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
112.5026	-63.66	-13.00	50.66	Vertical
1648.5297	-49.58	-13.00	36.58	Vertical
2414.6829	-38.19	-13.00	25.19	Vertical
2472.6945	-52.15	-13.00	39.15	Vertical
3297.0099	-50.70	-13.00	37.70	Vertical
4121.0374	-55.30	-13.00	42.30	Vertical
43.9202	-63.73	-13.00	50.73	Horizontal
232.2066	-67.29	-13.00	54.29	Horizontal
1648.1296	-45.98	-13.00	32.98	Horizontal
2453.0906	-42.11	-13.00	29.11	Horizontal
3297.0099	-41.66	-13.00	28.66	Horizontal
4121.0374	-52.24	-13.00	39.24	Horizontal

7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
113.5697	-63.26	-13.00	50.26	Vertical
1674.1348	-43.56	-13.00	30.56	Vertical
2511.1022	-48.97	-13.00	35.97	Vertical
3348.0116	-55.46	-13.00	42.46	Vertical
4185.0395	-54.82	-13.00	41.82	Vertical
17990.4997	-33.13	-13.00	20.13	Vertical
44.6962	-63.28	-13.00	50.28	Horizontal
1674.1348	-32.51	-13.00	19.51	Horizontal
2511.5023	-42.90	-13.00	29.90	Horizontal
3348.0116	-50.79	-13.00	37.79	Horizontal
4185.0395	-49.23	-13.00	36.23	Horizontal
16399.9467	-37.46	-13.00	24.46	Horizontal



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7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
110.3685	-64.53	-13.00	51.53	Vertical
1697.7395	-42.33	-13.00	29.33	Vertical
2546.3093	-47.20	-13.00	34.20	Vertical
4244.0415	-47.47	-13.00	34.47	Vertical
11395.2798	-46.04	-13.00	33.04	Vertical
17985.4995	-33.03	-13.00	20.03	Vertical
40.3310	-62.38	-13.00	49.38	Horizontal
1697.7395	-31.59	-13.00	18.59	Horizontal
2546.7093	-40.00	-13.00	27.00	Horizontal
3395.5132	-45.80	-13.00	32.80	Horizontal
4244.0415	-52.68	-13.00	39.68	Horizontal
16381.4460	-37.46	-13.00	24.46	Horizontal

Remark:

- 1) According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2) The disturbance above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.



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3)

8. Frequency Stability

8.1. Frequency Error Vs Voltage

Voltage							
BAND	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	TN	3.00	0.003643	±2.5	PASS
GSM850	128	VN	TN	3.33	0.004035	±2.5	PASS
GSM850	128	VH	TN	5.68	0.006894	±2.5	PASS
GSM850	190	VL	TN	6.52	0.007796	±2.5	PASS
GSM850	190	VN	TN	8.27	0.009879	±2.5	PASS
GSM850	190	VH	TN	4.81	0.005750	±2.5	PASS
GSM850	251	VL	TN	5.33	0.006276	±2.5	PASS
GSM850	251	VN	TN	1.94	0.002282	±2.5	PASS
GSM850	251	VH	TN	3.97	0.004679	±2.5	PASS
EGPRS850	128	VL	TN	0.45	0.000548	±2.5	PASS
EGPRS850	128	VN	TN	0.87	0.001058	±2.5	PASS
EGPRS850	128	VH	TN	-6.10	-0.007404	±2.5	PASS
EGPRS850	190	VL	TN	0.71	0.000849	±2.5	PASS
EGPRS850	190	VN	TN	-4.91	-0.005866	±2.5	PASS
EGPRS850	190	VH	TN	-0.16	-0.000193	±2.5	PASS
GSM1900	512	VL	TN	11.27	0.006090	±2.5	PASS
GSM1900	512	VN	TN	7.62	0.004118	±2.5	PASS
GSM1900	512	VH	TN	16.30	0.008812	±2.5	PASS
GSM1900	661	VL	TN	10.56	0.005616	±2.5	PASS
GSM1900	661	VN	TN	6.46	0.003435	±2.5	PASS
GSM1900	661	VH	TN	6.78	0.003606	±2.5	PASS
GSM1900	810	VL	TN	1.78	0.000930	±2.5	PASS
GSM1900	810	VN	TN	10.46	0.005477	±2.5	PASS
GSM1900	810	VH	TN	8.72	0.004564	±2.5	PASS
EGPRS1900	512	VL	TN	3.23	0.001745	±2.5	PASS
EGPRS1900	512	VN	TN	-5.59	-0.003019	±2.5	PASS
EGPRS1900	512	VH	TN	1.58	0.000855	±2.5	PASS
EGPRS1900	661	VL	TN	-0.90	-0.000481	±2.5	PASS
EGPRS1900	661	VN	TN	1.78	0.000945	±2.5	PASS
EGPRS1900	661	VH	TN	0.77	0.000412	±2.5	PASS
EGPRS1900	810	VL	TN	-7.10	-0.003719	±2.5	PASS
EGPRS1900	810	VN	TN	-4.94	-0.002587	±2.5	PASS
EGPRS1900	810	VH	TN	-0.84	-0.000440	±2.5	PASS



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8.2. Frequency Error Vs Temperature

Temperature							
BAND	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VN	-30	0.97	0.001175	±2.5	PASS
GSM850	128	VN	-20	4.07	0.004936	±2.5	PASS
GSM850	128	VN	-10	3.39	0.004113	±2.5	PASS
GSM850	128	VN	0	8.59	0.010420	±2.5	PASS
GSM850	128	VN	10	11.66	0.014141	±2.5	PASS
GSM850	128	VN	20	10.78	0.013084	±2.5	PASS
GSM850	128	VN	30	9.14	0.011086	±2.5	PASS
GSM850	128	VN	40	9.69	0.011752	±2.5	PASS
GSM850	128	VN	50	7.10	0.008618	±2.5	PASS
GSM850	190	VN	-30	6.30	0.007525	±2.5	PASS
GSM850	190	VN	-20	2.26	0.002701	±2.5	PASS
GSM850	190	VN	-10	3.07	0.003666	±2.5	PASS
GSM850	190	VN	0	4.75	0.005673	±2.5	PASS
GSM850	190	VN	10	5.17	0.006175	±2.5	PASS
GSM850	190	VN	20	8.36	0.009995	±2.5	PASS
GSM850	190	VN	30	3.87	0.004631	±2.5	PASS
GSM850	190	VN	40	-2.07	-0.002470	±2.5	PASS
GSM850	190	VN	50	-2.62	-0.003126	±2.5	PASS
GSM850	251	VN	-30	-0.19	-0.000228	±2.5	PASS
GSM850	251	VN	-20	2.36	0.002777	±2.5	PASS
GSM850	251	VN	-10	5.36	0.006314	±2.5	PASS
GSM850	251	VN	0	5.78	0.006809	±2.5	PASS
GSM850	251	VN	10	1.39	0.001636	±2.5	PASS
GSM850	251	VN	20	-0.16	-0.000190	±2.5	PASS
GSM850	251	VN	30	2.97	0.003499	±2.5	PASS
GSM850	251	VN	40	4.52	0.005325	±2.5	PASS
GSM850	251	VN	50	6.59	0.007760	±2.5	PASS
EGPRS850	128	VN	-30	-3.42	-0.004152	±2.5	PASS
EGPRS850	128	VN	-20	-0.13	-0.000157	±2.5	PASS
EGPRS850	128	VN	-10	1.07	0.001293	±2.5	PASS
EGPRS850	128	VN	0	-1.45	-0.001763	±2.5	PASS
EGPRS850	128	VN	10	2.58	0.003134	±2.5	PASS
EGPRS850	128	VN	20	13.33	0.016178	±2.5	PASS
EGPRS850	128	VN	30	9.65	0.011713	±2.5	PASS
EGPRS850	128	VN	40	4.29	0.005210	±2.5	PASS
EGPRS850	128	VN	50	8.49	0.010302	±2.5	PASS
EGPRS850	190	VN	-30	-0.16	-0.000193	±2.5	PASS
EGPRS850	190	VN	-20	-3.84	-0.004592	±2.5	PASS
EGPRS850	190	VN	-10	-1.55	-0.001852	±2.5	PASS
EGPRS850	190	VN	0	-1.68	-0.002007	±2.5	PASS
EGPRS850	190	VN	10	-0.90	-0.001081	±2.5	PASS



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EGPRS850	190	VN	20	5.46	0.006522	±2.5	PASS
EGPRS850	190	VN	30	1.58	0.001891	±2.5	PASS
EGPRS850	190	VN	40	1.49	0.001775	±2.5	PASS
EGPRS850	190	VN	50	4.36	0.005210	±2.5	PASS
GSM1900	512	VN	-30	8.27	0.004467	±2.5	PASS
GSM1900	512	VN	-20	9.52	0.005148	±2.5	PASS
GSM1900	512	VN	-10	8.43	0.004554	±2.5	PASS
GSM1900	512	VN	0	20.60	0.011133	±2.5	PASS
GSM1900	512	VN	10	25.44	0.013751	±2.5	PASS
GSM1900	512	VN	20	28.35	0.015321	±2.5	PASS
GSM1900	512	VN	30	25.47	0.013768	±2.5	PASS
GSM1900	512	VN	40	16.95	0.009161	±2.5	PASS
GSM1900	512	VN	50	18.73	0.010121	±2.5	PASS
GSM1900	661	VN	-30	11.33	0.006028	±2.5	PASS
GSM1900	661	VN	-20	8.91	0.004740	±2.5	PASS
GSM1900	661	VN	-10	9.30	0.004946	±2.5	PASS
GSM1900	661	VN	0	16.47	0.008758	±2.5	PASS
GSM1900	661	VN	10	18.02	0.009583	±2.5	PASS
GSM1900	661	VN	20	15.59	0.008295	±2.5	PASS
GSM1900	661	VN	30	13.30	0.007075	±2.5	PASS
GSM1900	661	VN	40	5.81	0.003091	±2.5	PASS
GSM1900	661	VN	50	12.46	0.006629	±2.5	PASS
GSM1900	810	VN	-30	9.52	0.004987	±2.5	PASS
GSM1900	810	VN	-20	5.23	0.002739	±2.5	PASS
GSM1900	810	VN	-10	5.84	0.003060	±2.5	PASS
GSM1900	810	VN	0	7.94	0.004159	±2.5	PASS
GSM1900	810	VN	10	8.23	0.004311	±2.5	PASS
GSM1900	810	VN	20	-13.46	-0.007050	±2.5	PASS
GSM1900	810	VN	30	3.58	0.001876	±2.5	PASS
GSM1900	810	VN	40	15.21	0.007962	±2.5	PASS
GSM1900	810	VN	50	5.36	0.002806	±2.5	PASS
EGPRS1900	512	VN	-30	5.78	0.003124	±2.5	PASS
EGPRS1900	512	VN	-20	6.59	0.003560	±2.5	PASS
EGPRS1900	512	VN	-10	8.65	0.004677	±2.5	PASS
EGPRS1900	512	VN	0	8.23	0.004450	±2.5	PASS
EGPRS1900	512	VN	10	20.70	0.011185	±2.5	PASS
EGPRS1900	512	VN	20	24.67	0.013332	±2.5	PASS
EGPRS1900	512	VN	30	21.28	0.011499	±2.5	PASS
EGPRS1900	512	VN	40	28.12	0.015199	±2.5	PASS
EGPRS1900	512	VN	50	19.82	0.010714	±2.5	PASS
EGPRS1900	661	VN	-30	0.32	0.000172	±2.5	PASS
EGPRS1900	661	VN	-20	2.42	0.001288	±2.5	PASS
EGPRS1900	661	VN	-10	2.26	0.001202	±2.5	PASS
EGPRS1900	661	VN	0	1.29	0.000687	±2.5	PASS
EGPRS1900	661	VN	10	10.69	0.005684	±2.5	PASS
EGPRS1900	661	VN	20	10.27	0.005461	±2.5	PASS
EGPRS1900	661	VN	30	9.23	0.004912	±2.5	PASS



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EGPRS1900	661	VN	40	12.14	0.006457	±2.5	PASS
EGPRS1900	661	VN	50	11.27	0.005993	±2.5	PASS
EGPRS1900	810	VN	-30	2.62	0.001369	±2.5	PASS
EGPRS1900	810	VN	-20	-2.16	-0.001133	±2.5	PASS
EGPRS1900	810	VN	-10	6.10	0.003195	±2.5	PASS
EGPRS1900	810	VN	0	-1.10	-0.000575	±2.5	PASS
EGPRS1900	810	VN	10	7.65	0.004007	±2.5	PASS
EGPRS1900	810	VN	20	12.69	0.006644	±2.5	PASS
EGPRS1900	810	VN	30	8.88	0.004649	±2.5	PASS
EGPRS1900	810	VN	40	17.63	0.009230	±2.5	PASS
EGPRS1900	810	VN	50	6.75	0.003533	±2.5	PASS

The End



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