



Appendix B

GSM850&1900



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1. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

BAND	Slot Config	Channel	Conducted Power(dBm)	ERP(dBm)	Limit(dBm)	Verdict
GSM850	/	128	32.88	29.73	38.45	PASS
GSM850	/	190	32.74	29.59	38.45	PASS
GSM850	/	251	32.78	29.63	38.45	PASS
EGPRS850	1 Slot	128	26.54	23.39	38.45	PASS
EGPRS850	2 Slot	128	26.66	23.51	38.45	PASS
EGPRS850	3 Slot	128	26.57	23.42	38.45	PASS
EGPRS850	4 Slot	128	26.89	23.74	38.45	PASS
EGPRS850	1 Slot	190	26.82	23.67	38.45	PASS
EGPRS850	2 Slot	190	26.76	23.61	38.45	PASS
EGPRS850	3 Slot	190	26.61	23.46	38.45	PASS
EGPRS850	4 Slot	190	26.88	23.73	38.45	PASS
EGPRS850	1 Slot	251	26.95	23.80	38.45	PASS
EGPRS850	2 Slot	251	26.37	23.22	38.45	PASS
EGPRS850	3 Slot	251	26.86	23.71	38.45	PASS
EGPRS850	4 Slot	251	26.55	23.40	38.45	PASS

BAND	Slot Config	Channel	Conducted Power(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
GSM1900	/	512	30.21	31.21	33.00	PASS
GSM1900	/	661	30.33	31.33	33.00	PASS
GSM1900	/	810	30.31	31.31	33.00	PASS
EGPRS1900	1 Slot	512	26.21	27.21	33.00	PASS
EGPRS1900	2 Slot	512	25.42	26.42	33.00	PASS
EGPRS1900	3 Slot	512	25.70	26.70	33.00	PASS
EGPRS1900	4 Slot	512	25.55	26.55	33.00	PASS
EGPRS1900	1 Slot	661	25.58	26.58	33.00	PASS
EGPRS1900	2 Slot	661	25.47	26.47	33.00	PASS
EGPRS1900	3 Slot	661	25.33	26.33	33.00	PASS
EGPRS1900	4 Slot	661	25.57	26.57	33.00	PASS
EGPRS1900	1 Slot	810	25.80	26.80	33.00	PASS
EGPRS1900	2 Slot	810	25.72	26.72	33.00	PASS
EGPRS1900	3 Slot	810	25.68	26.68	33.00	PASS
EGPRS1900	4 Slot	810	25.49	26.49	33.00	PASS



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Remark:

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]

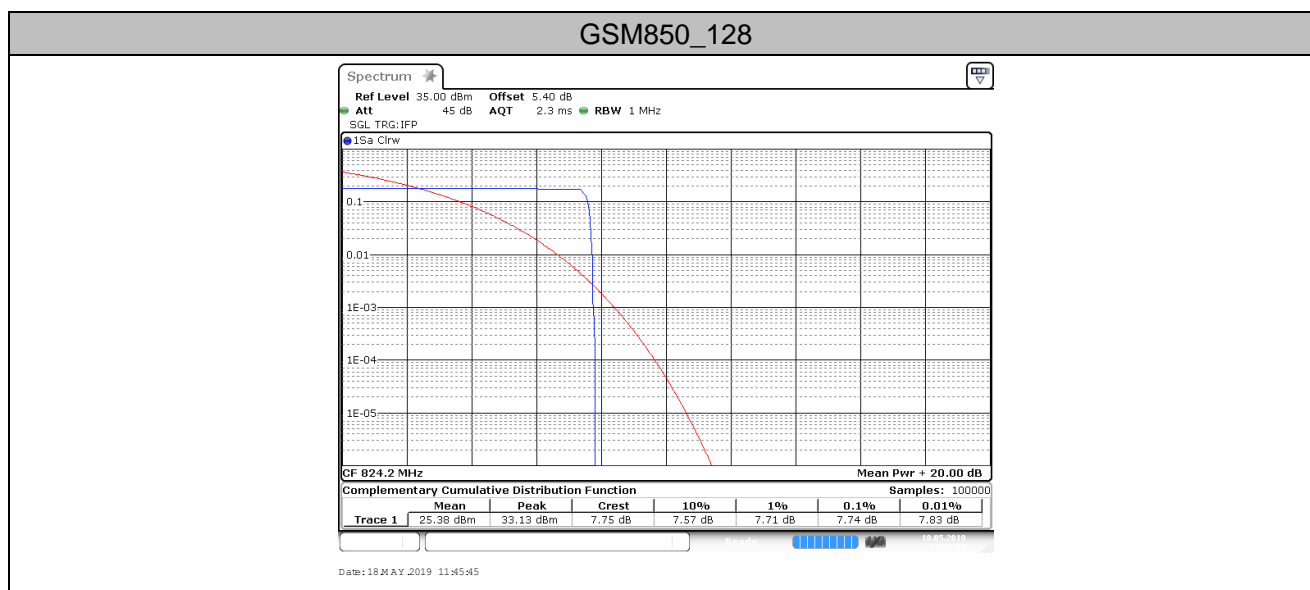
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

2. Peak-to-Average Ratio

2.1. Test Result

BAND	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
GSM850	128	7.74	13	PASS
GSM850	190	7.77	13	PASS
GSM850	251	7.77	13	PASS
EGPRS850	128	10.32	13	PASS
EGPRS850	190	10.87	13	PASS
EGPRS850	251	10.52	13	PASS
GSM1900	512	7.68	13	PASS
GSM1900	661	7.74	13	PASS
GSM1900	810	7.71	13	PASS
EGPRS1900	512	10.64	13	PASS
EGPRS1900	661	10.58	13	PASS
EGPRS1900	810	10.70	13	PASS

2.2. Part II - Test Plots



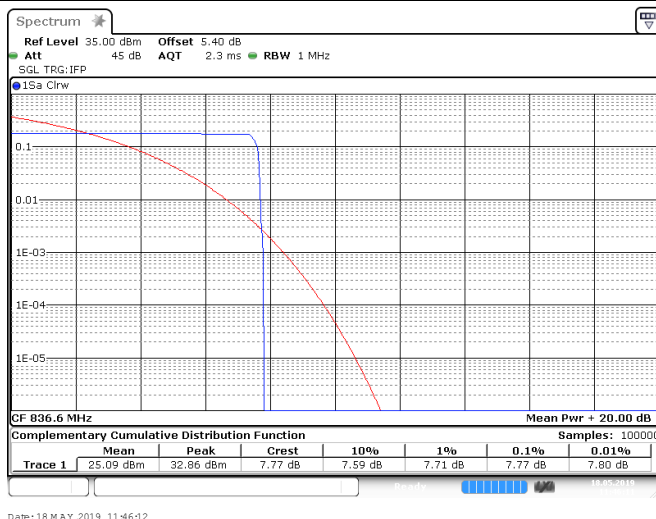
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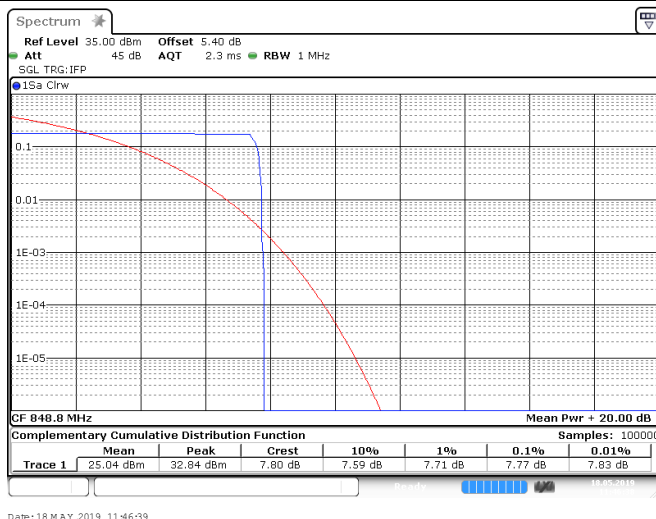
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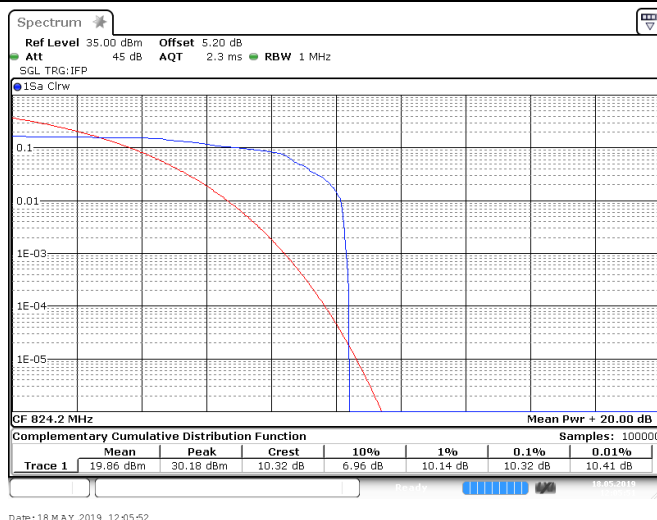


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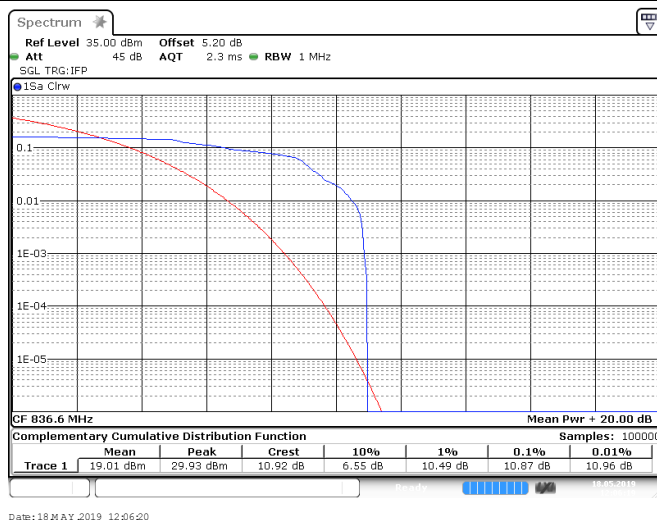


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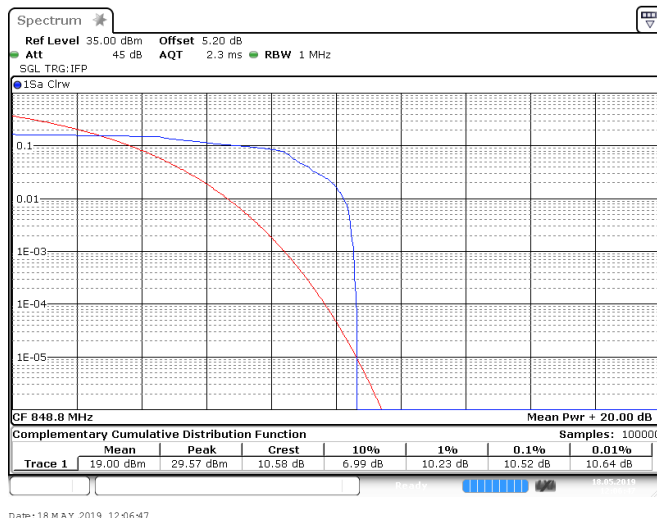


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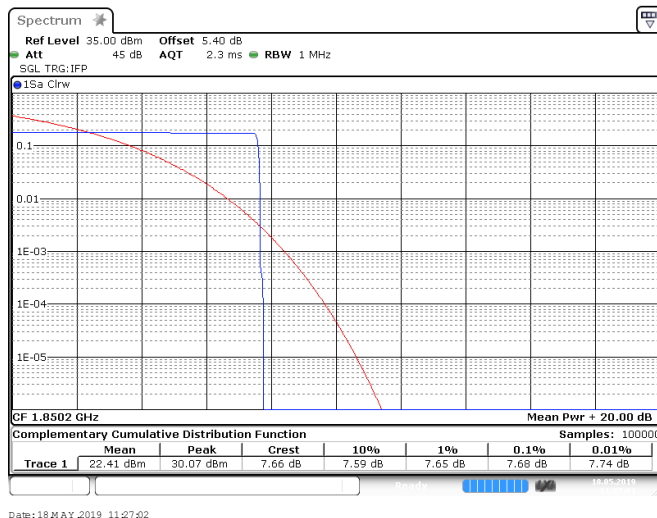


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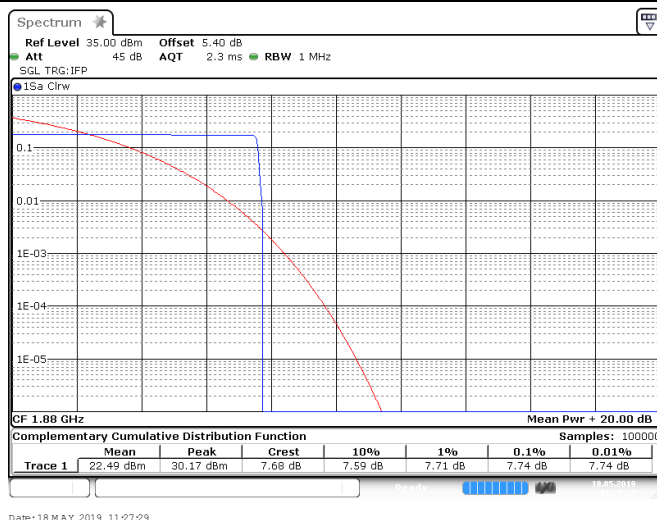


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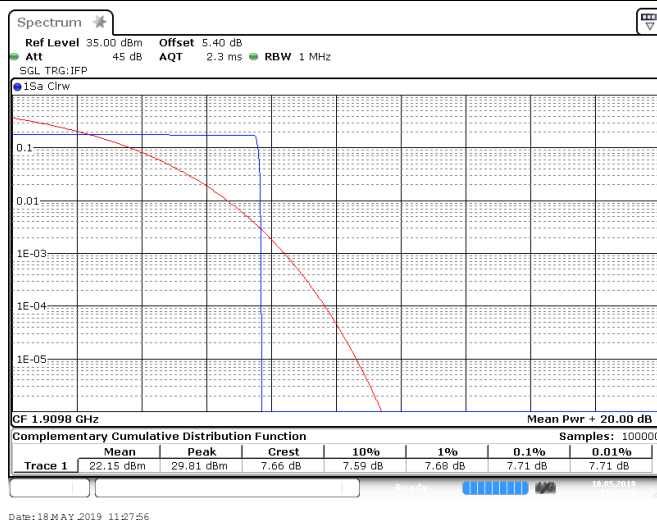


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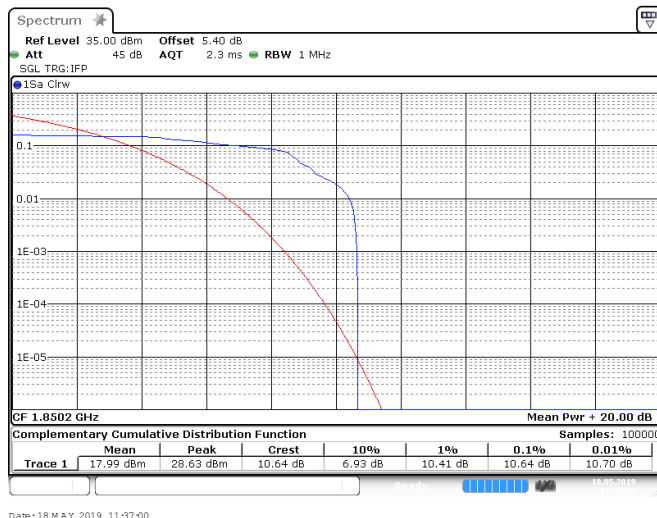


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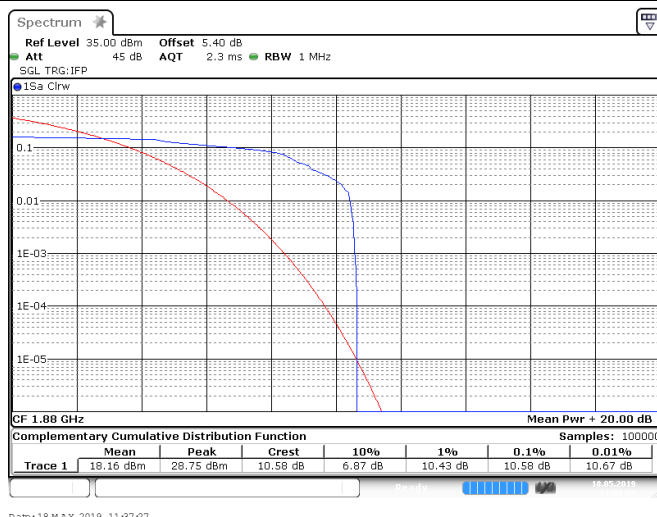
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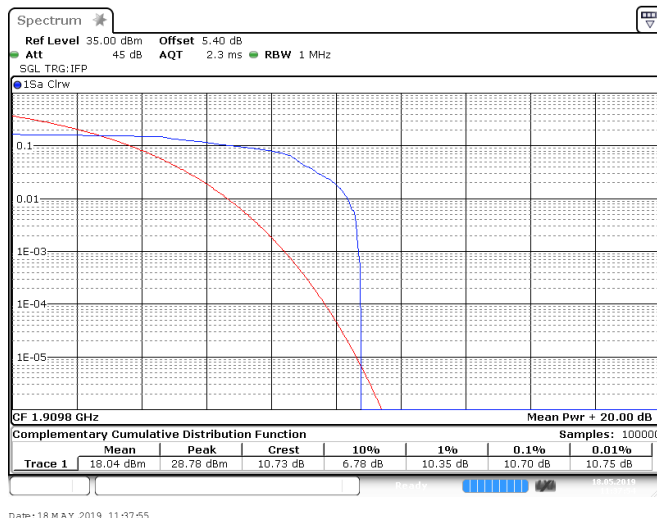
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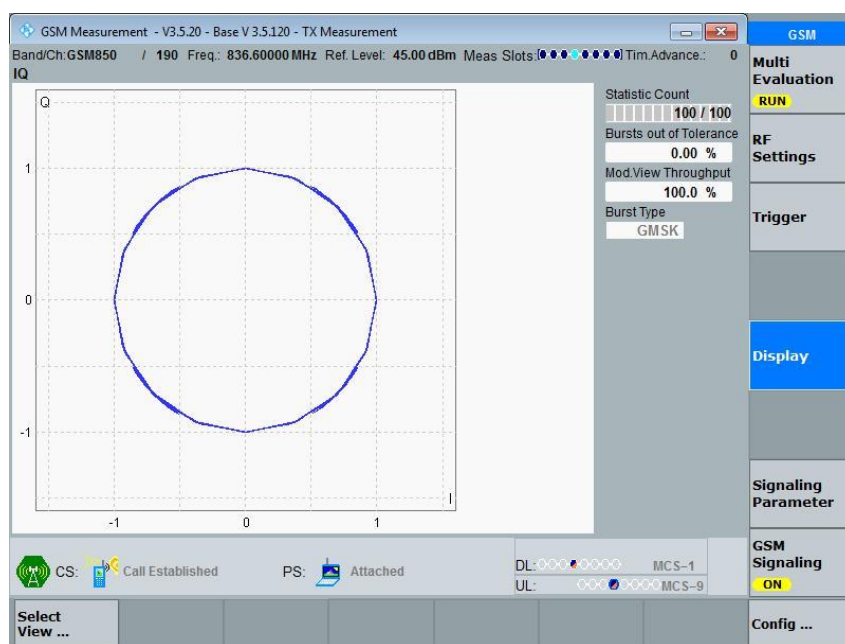
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test BAND = GSM 850

3.1.1.1. Test Mode = GSM/TM1

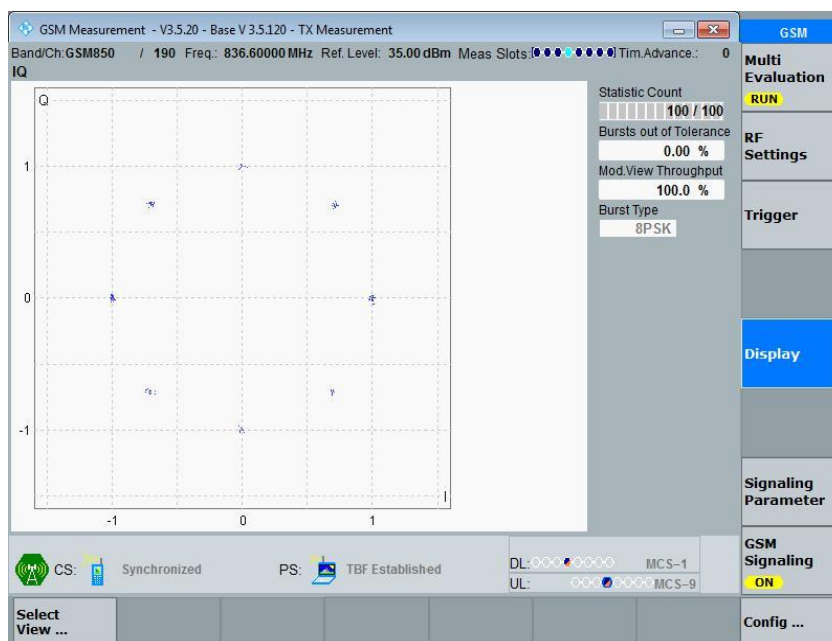
3.1.1.1.1. Test Channel = MCH





3.1.1.2. Test Mode = GSM/TM2

3.1.1.2.1. Test Channel = MCH

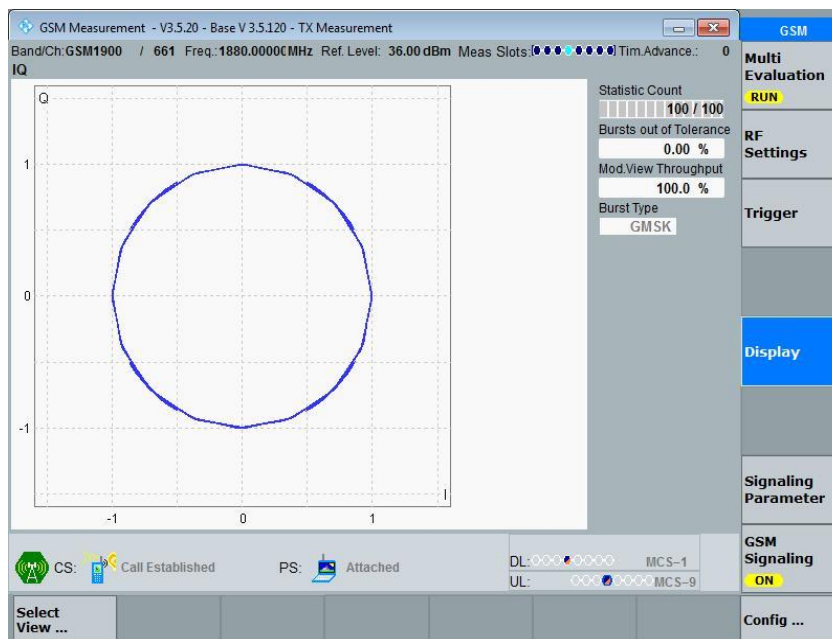




3.1.2. Test BAND = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

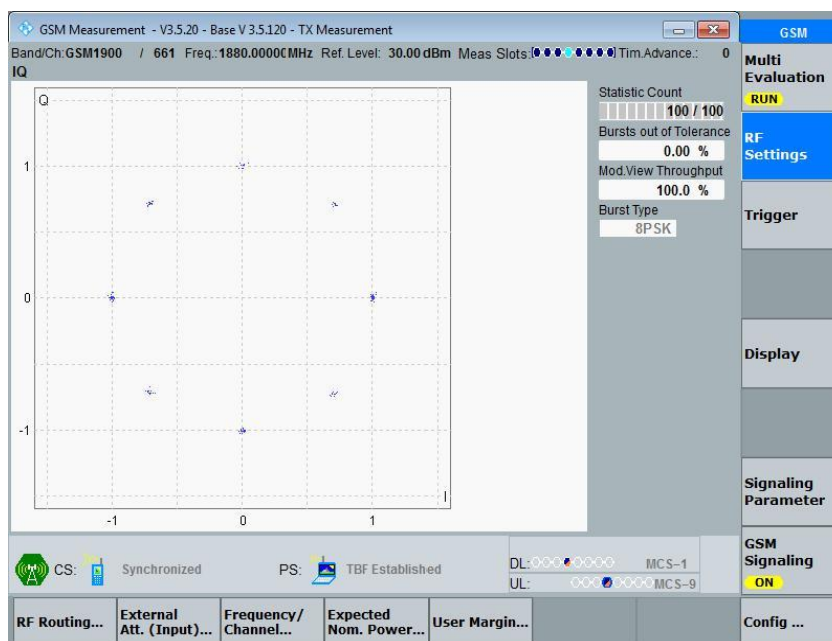
3.1.2.1.1. Test Channel = MCH





3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



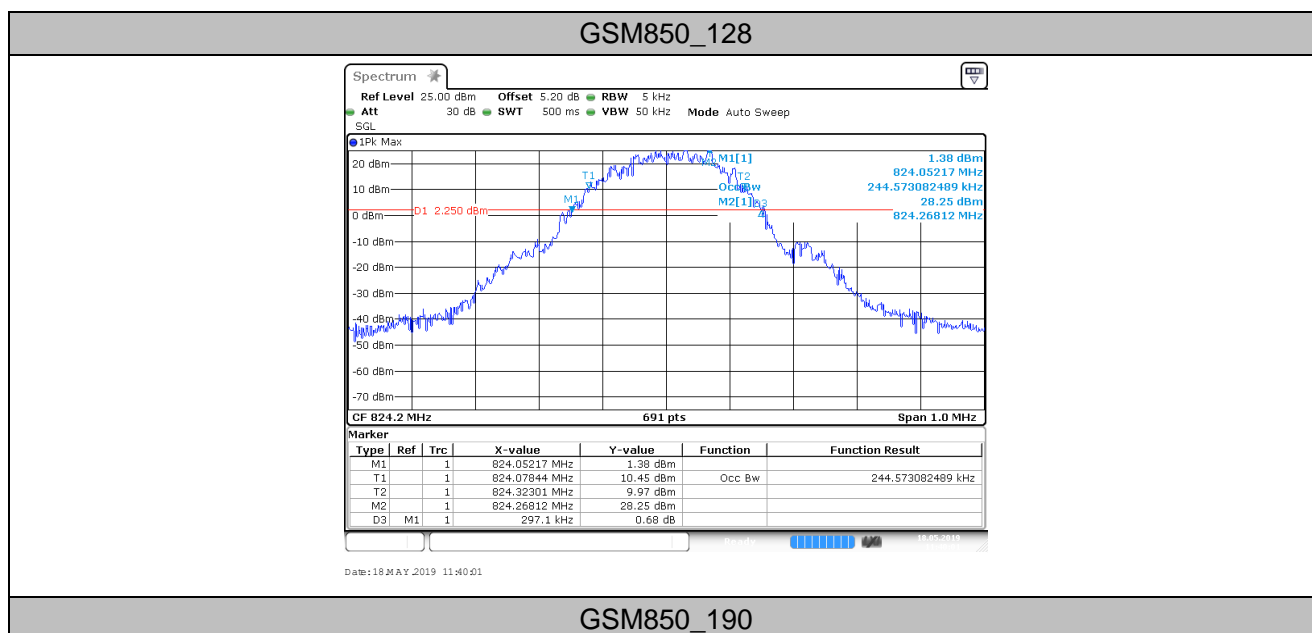


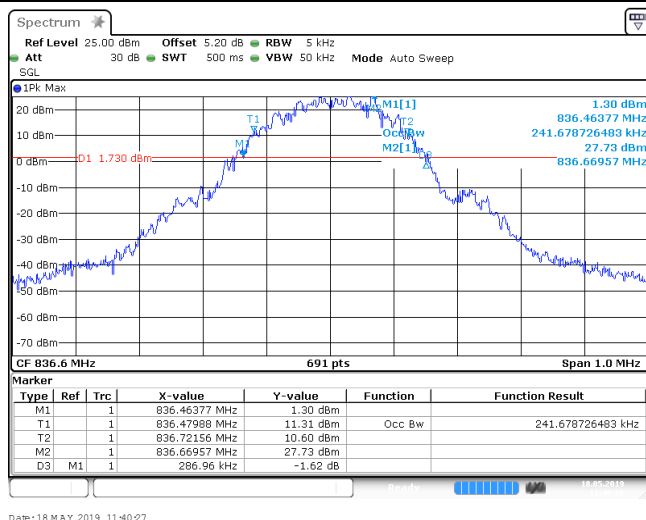
4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

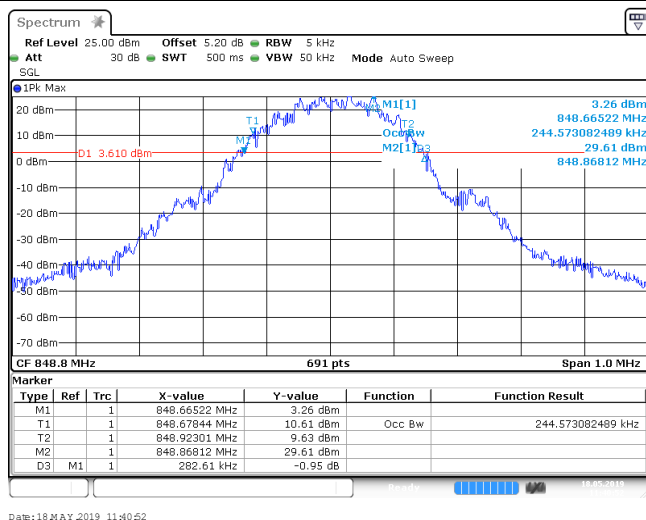
BAND	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
GSM850	128	244.57	297.10	---	PASS
GSM850	190	241.68	286.96	---	PASS
GSM850	251	244.57	282.61	---	PASS
EGPRS850	128	247.47	297.10	---	PASS
EGPRS850	190	243.13	302.90	---	PASS
EGPRS850	251	241.68	300.00	---	PASS
GSM1900	512	243.13	297.10	---	PASS
GSM1900	661	243.13	300.00	---	PASS
GSM1900	810	243.13	294.20	---	PASS
EGPRS1900	512	243.13	300.00	---	PASS
EGPRS1900	661	244.57	295.65	---	PASS
EGPRS1900	810	247.47	295.65	---	PASS

4.2. Test Plots





GSM850_251

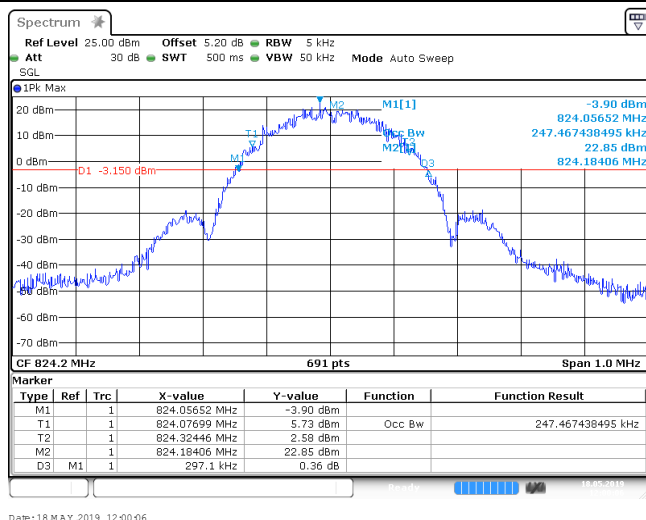


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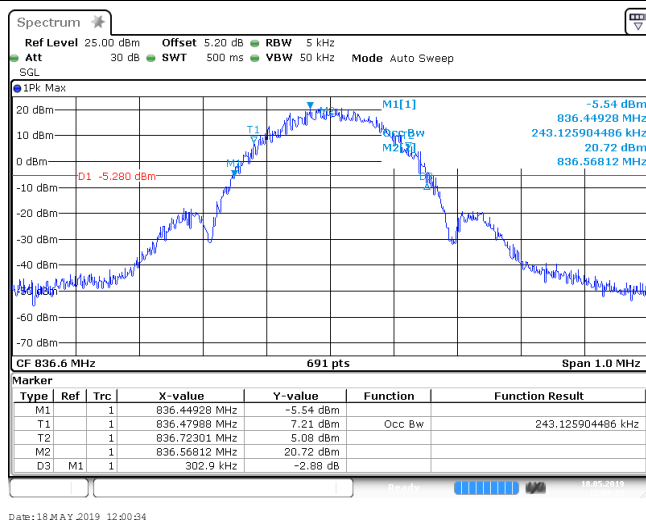


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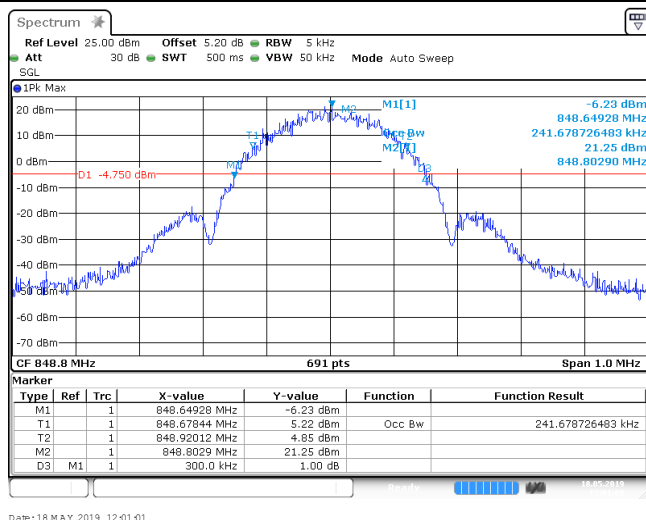


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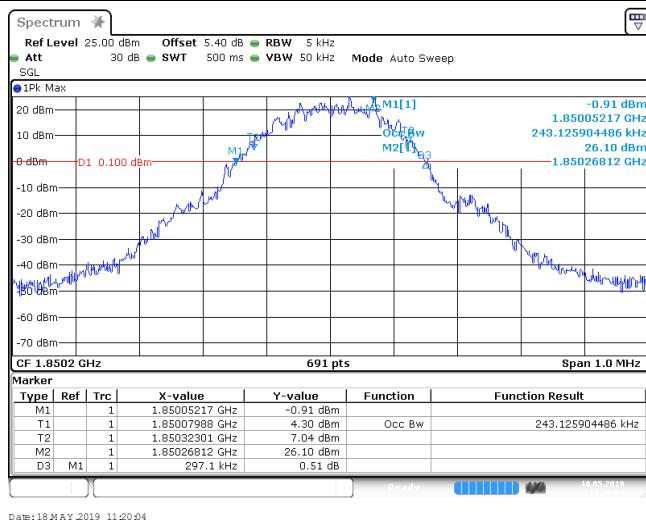


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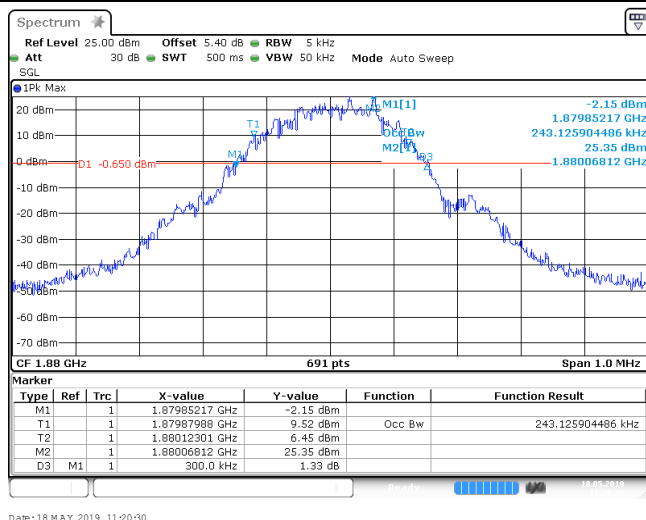


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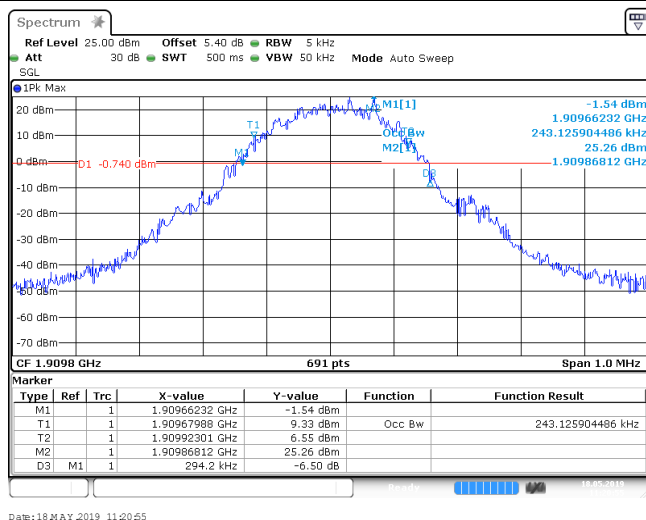


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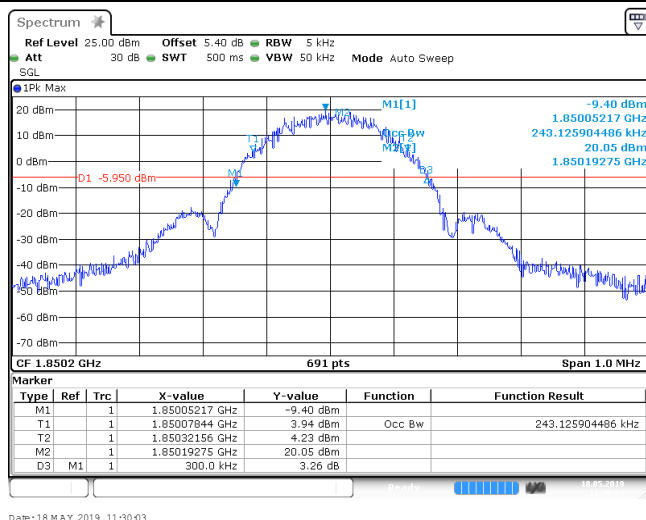


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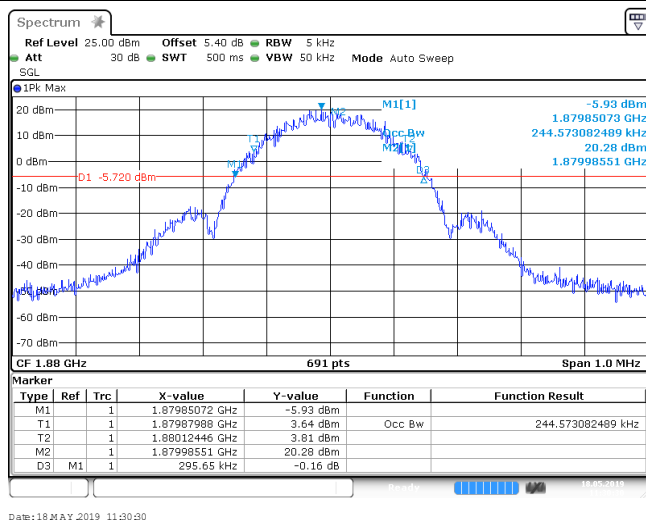


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EGPRS1900_661

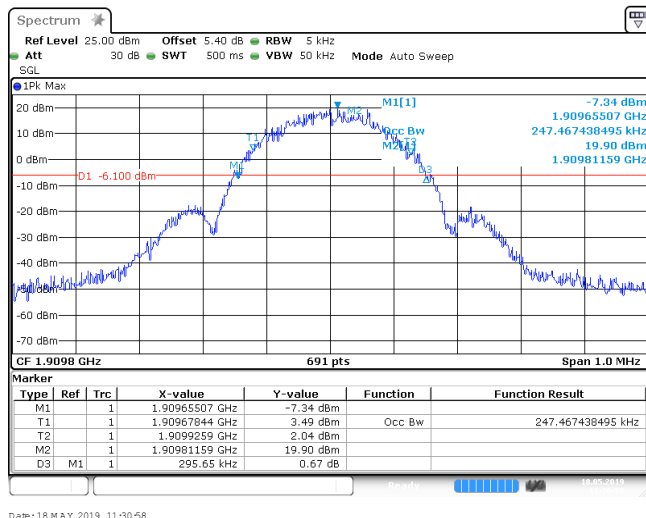


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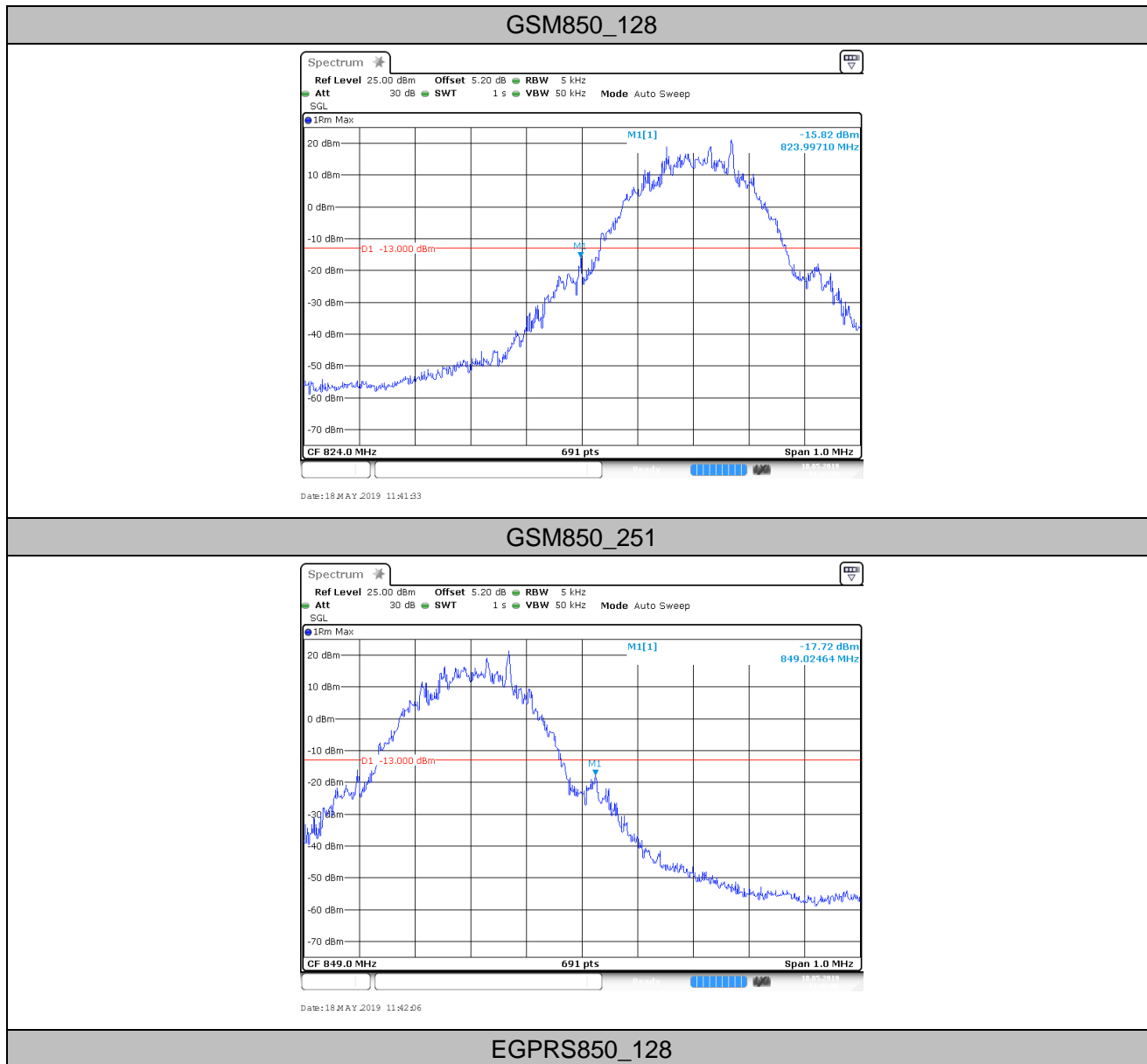
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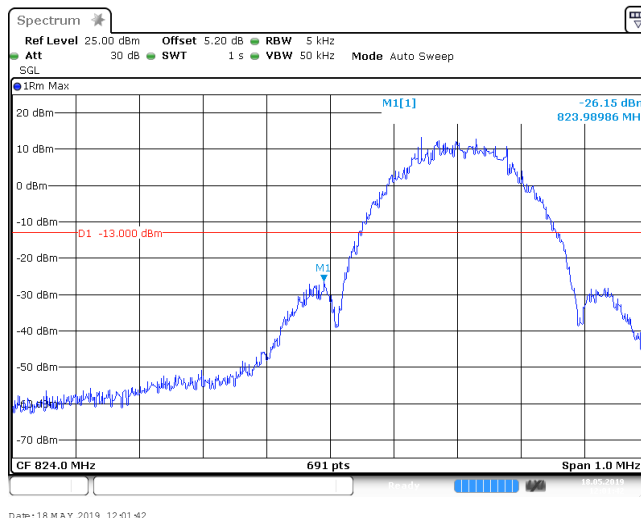
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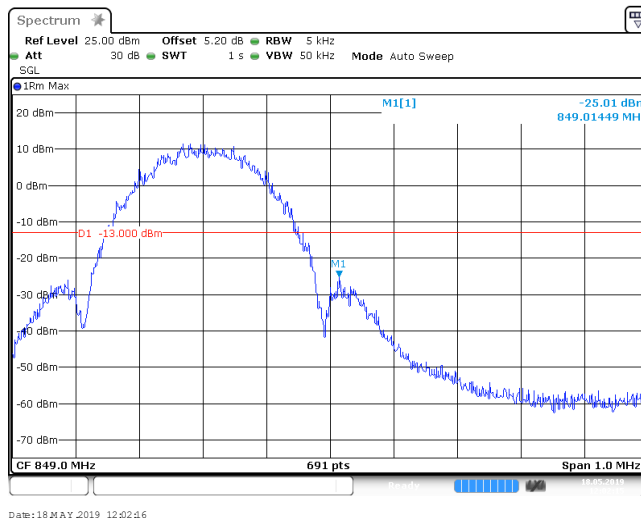
5. Band Edge Compliance

5.1. Test Plots





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GSM1900_512

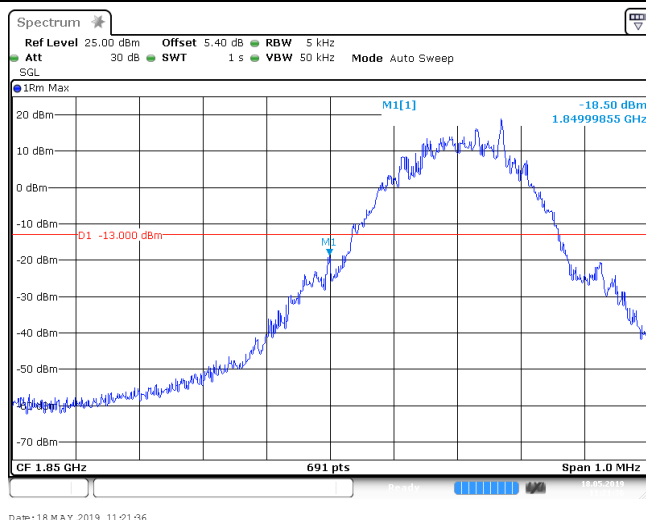


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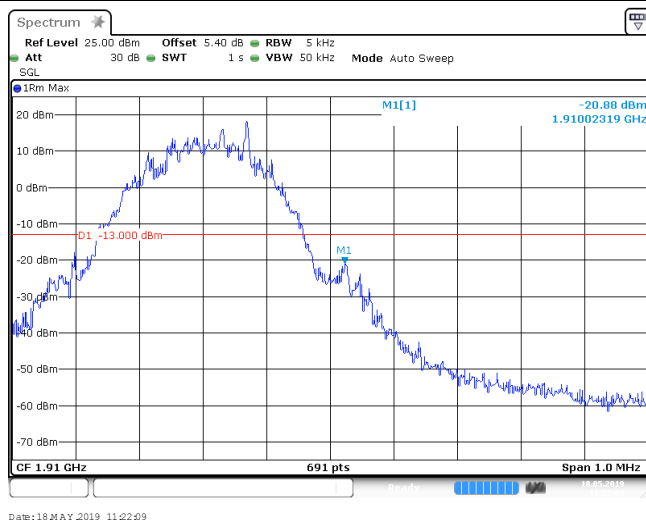
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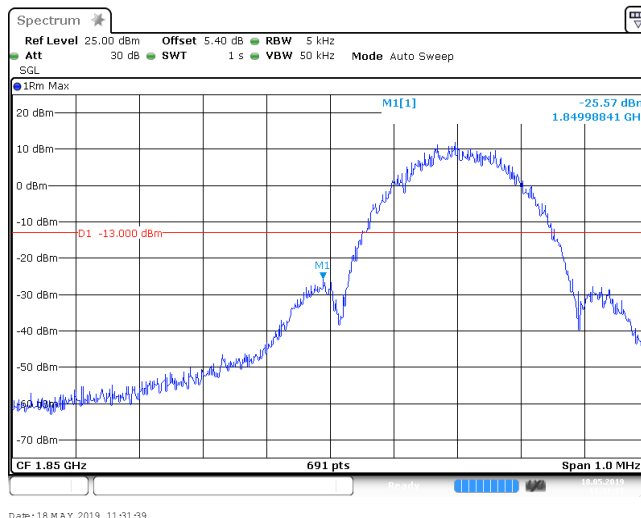


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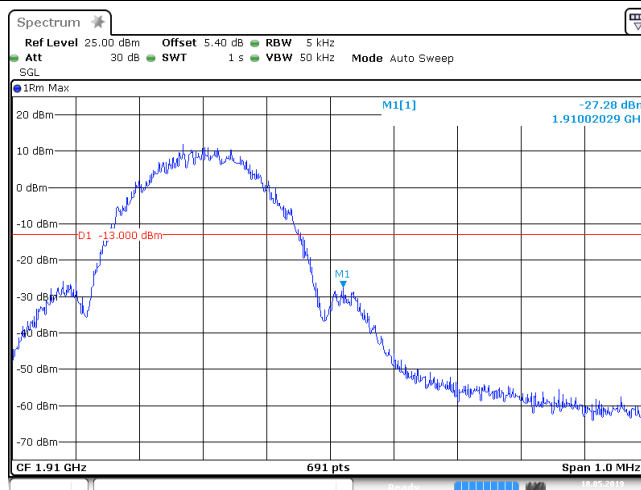
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Date: 18 MAY 2019 11:31:39

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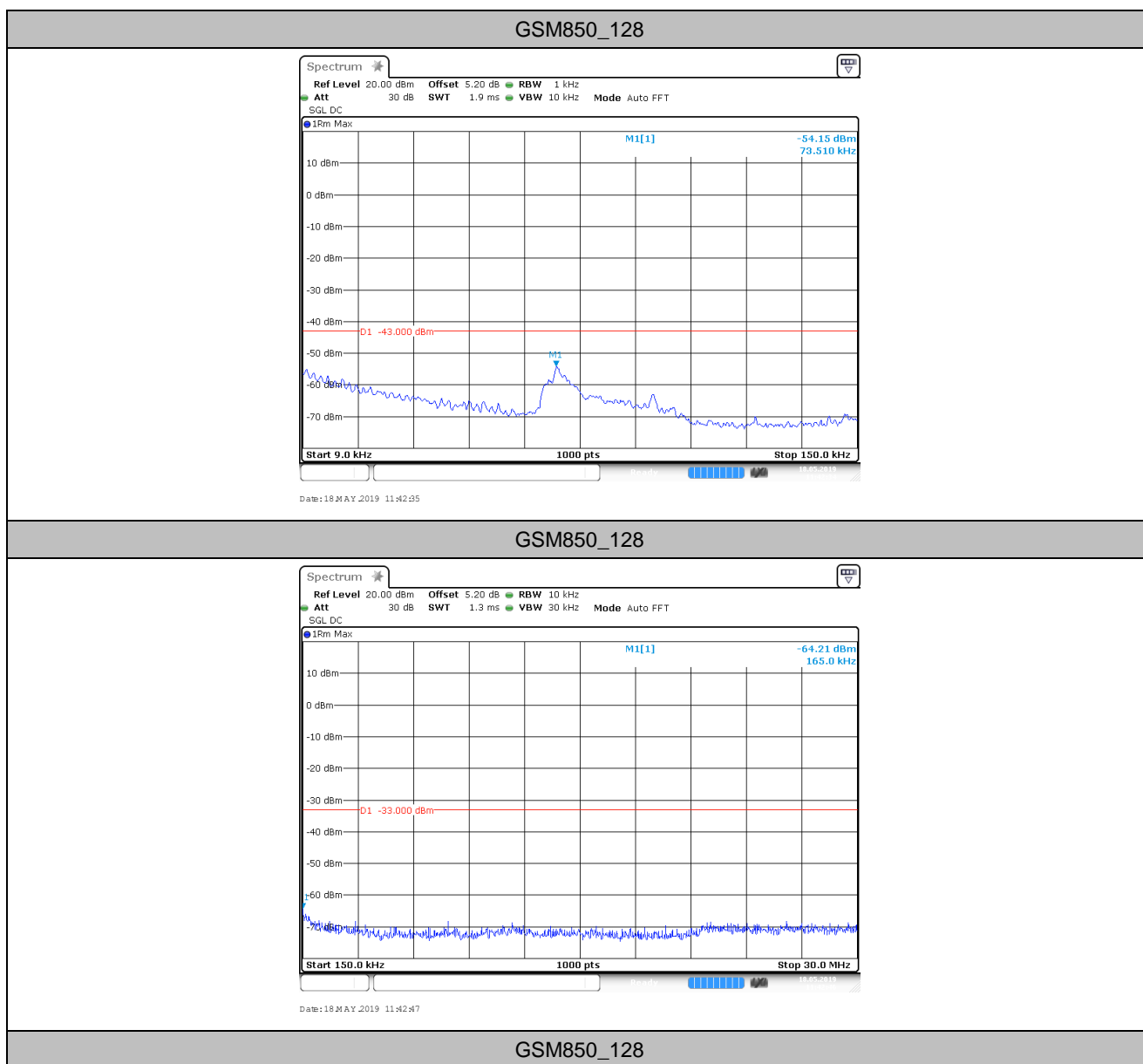


6. Spurious Emission at Antenna Terminal

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

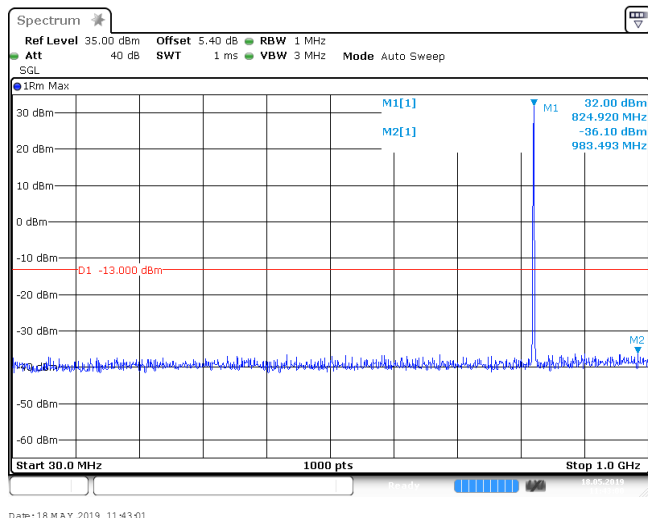


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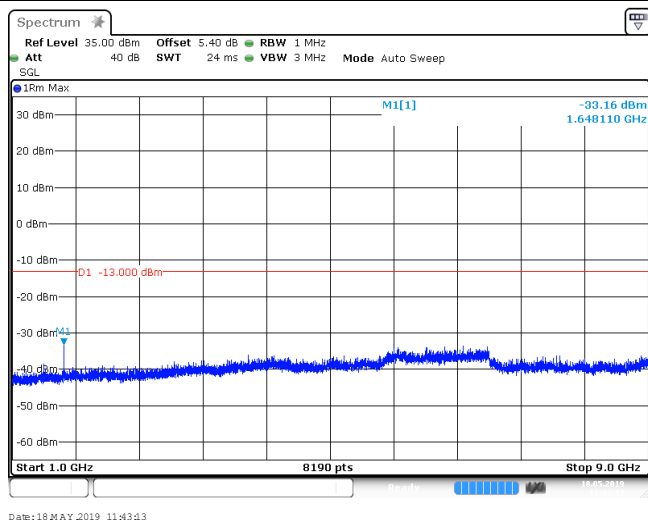
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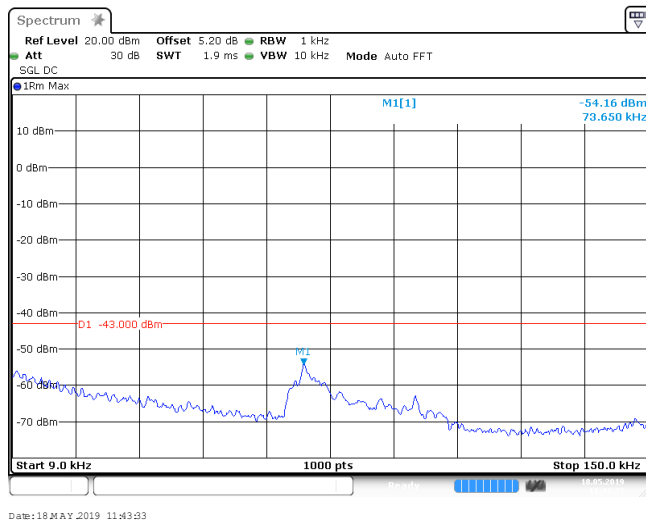


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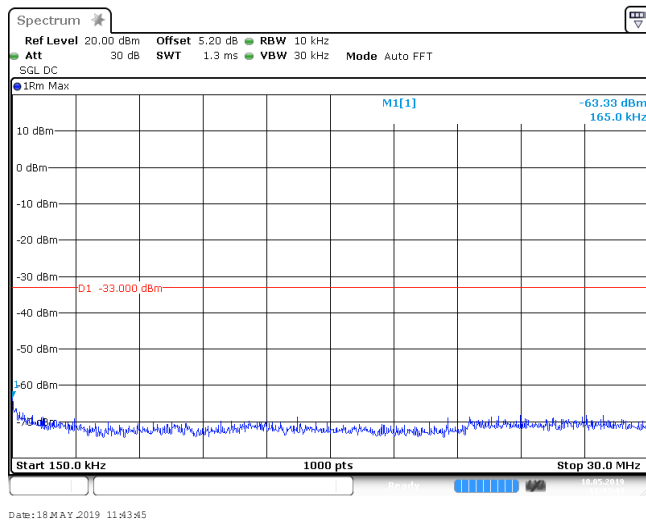


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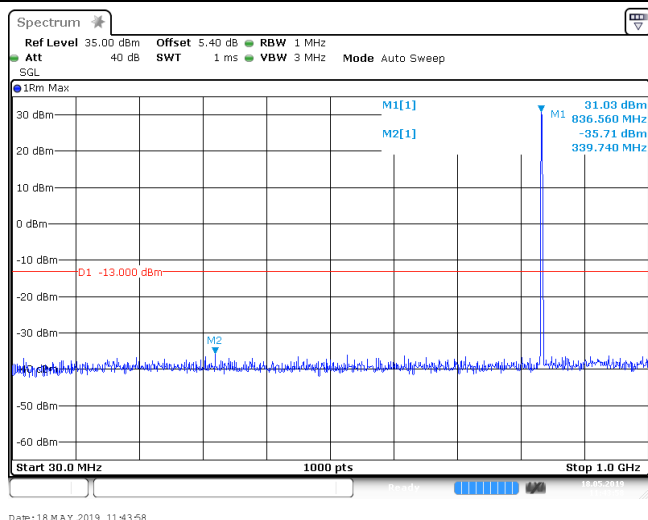


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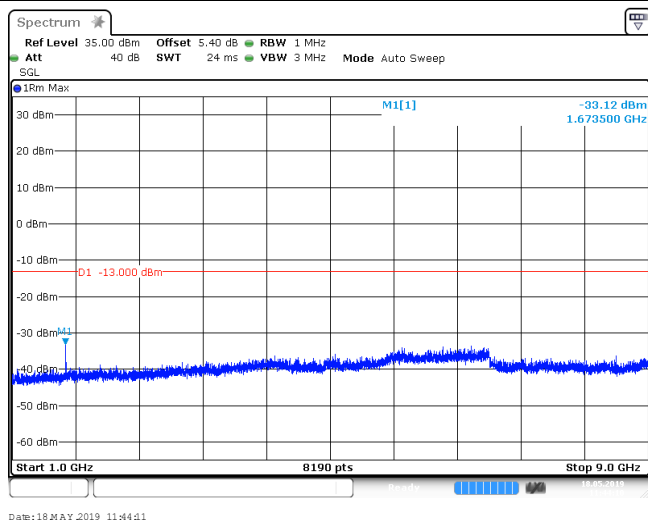


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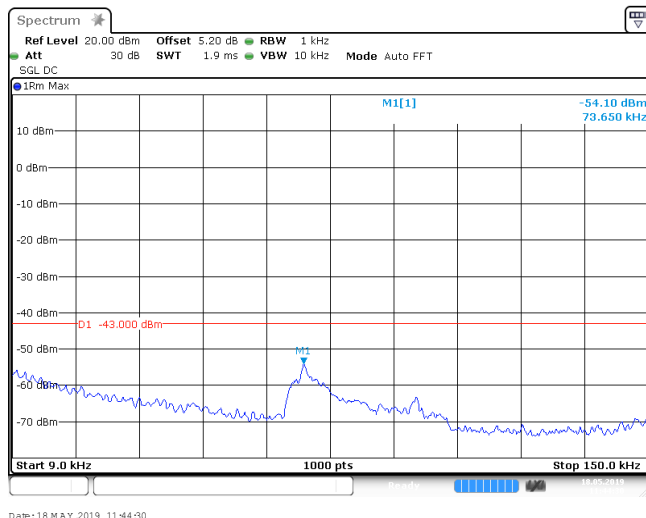


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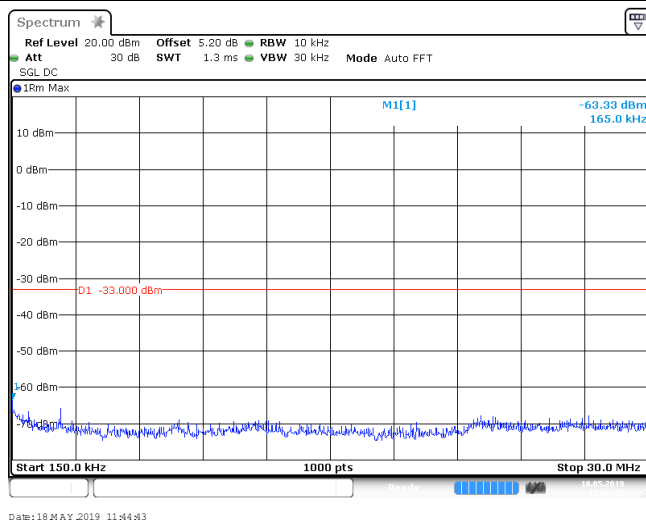


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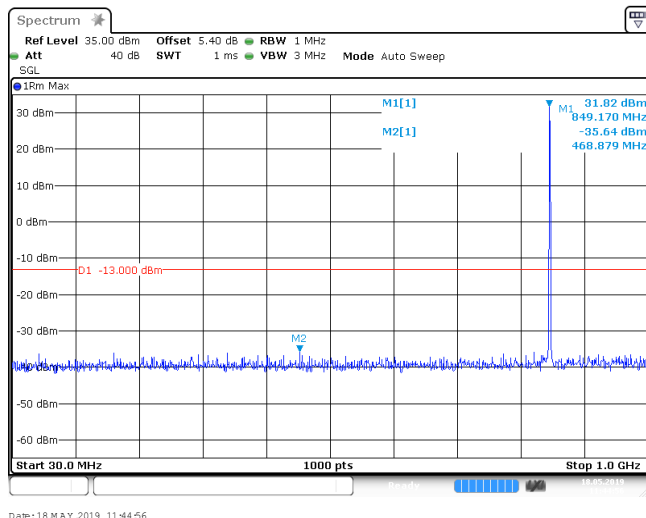


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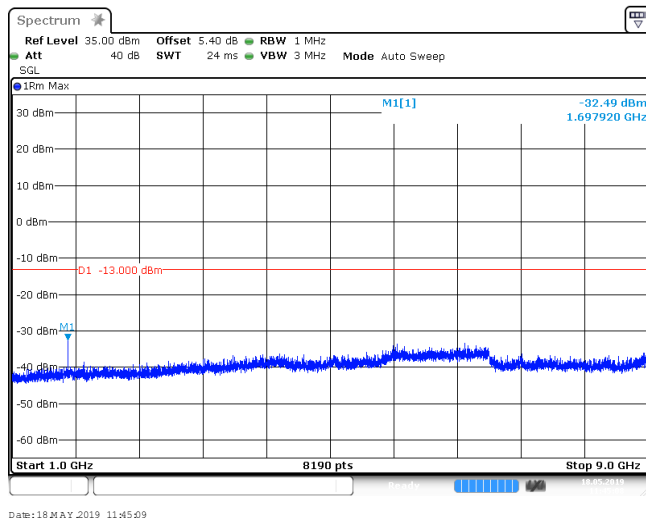


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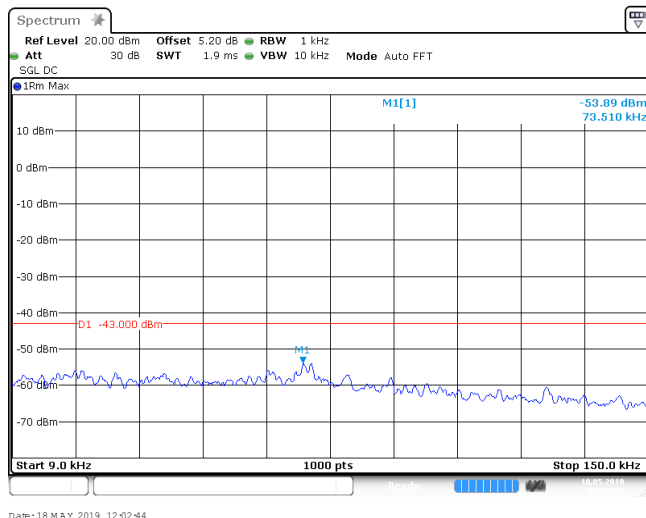


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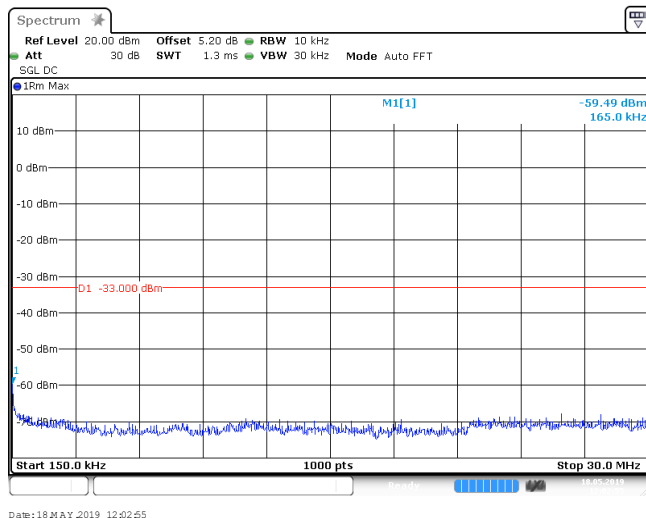


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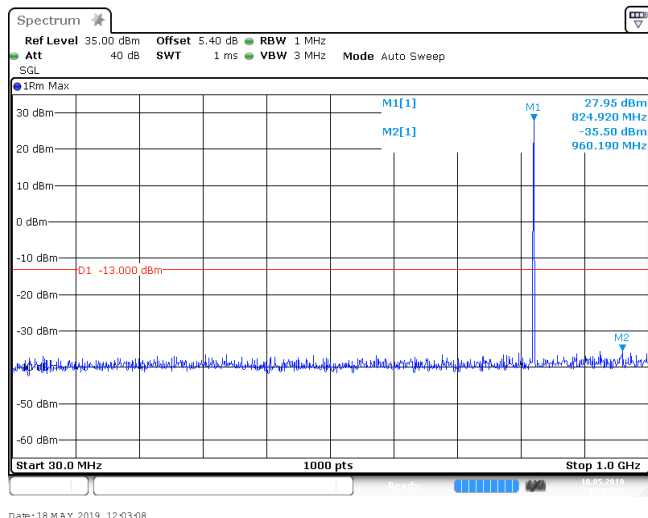


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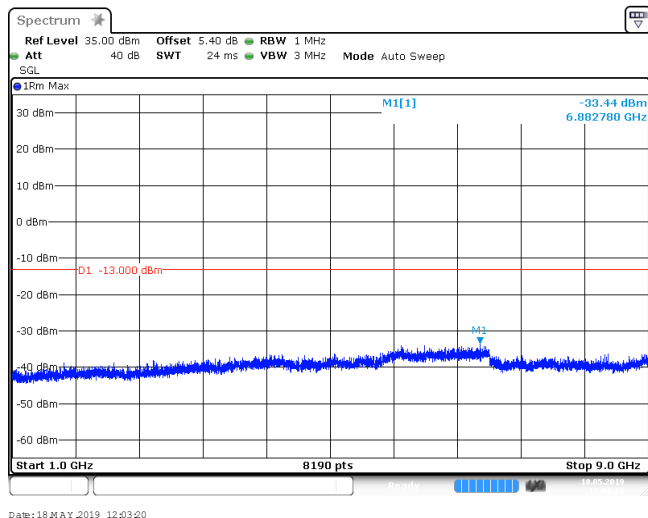


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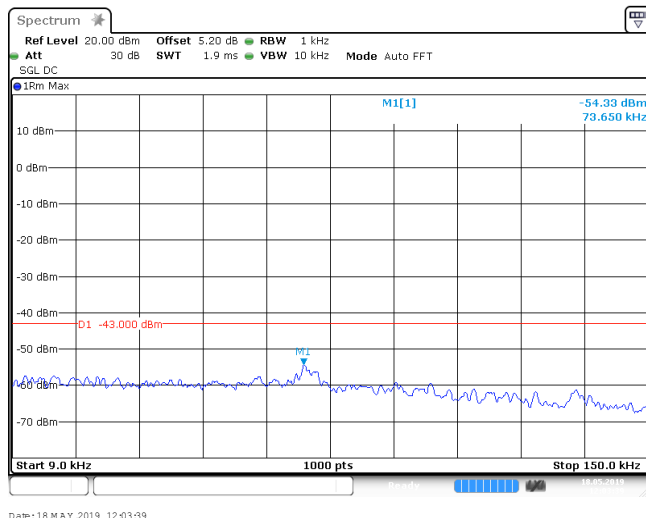
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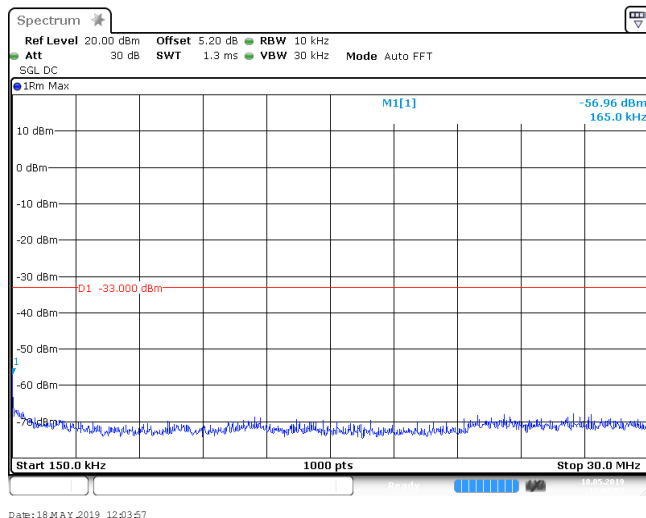


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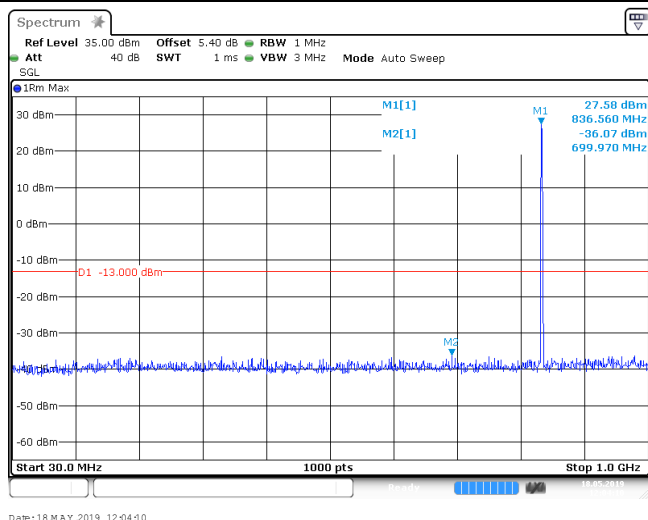
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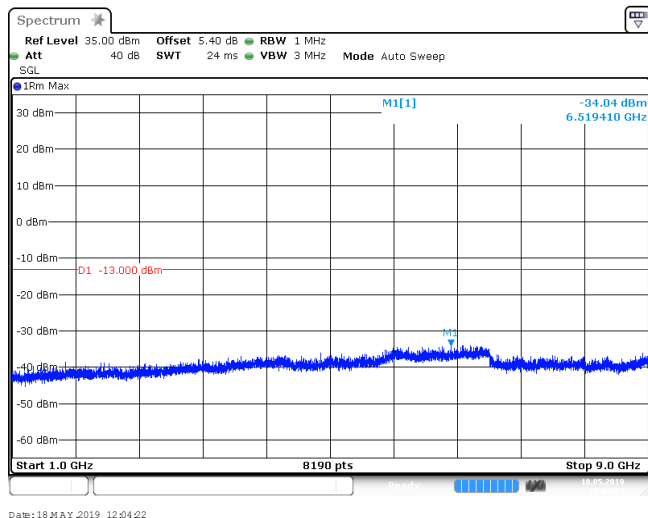


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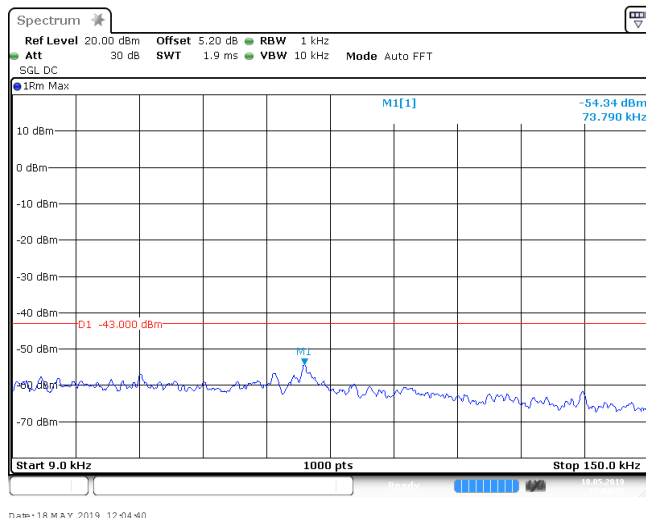


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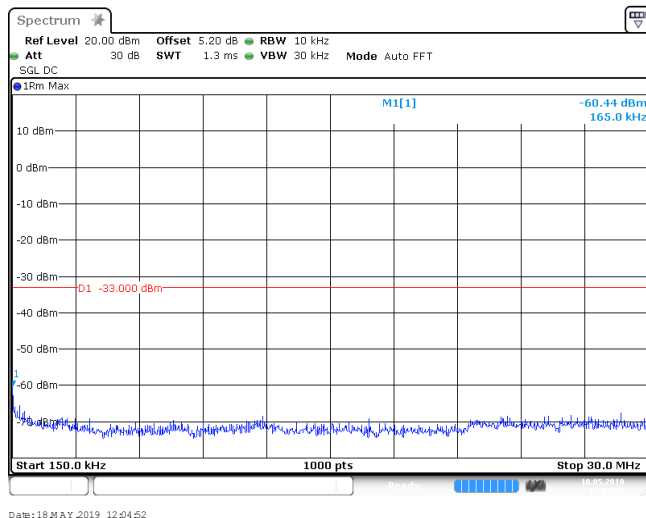


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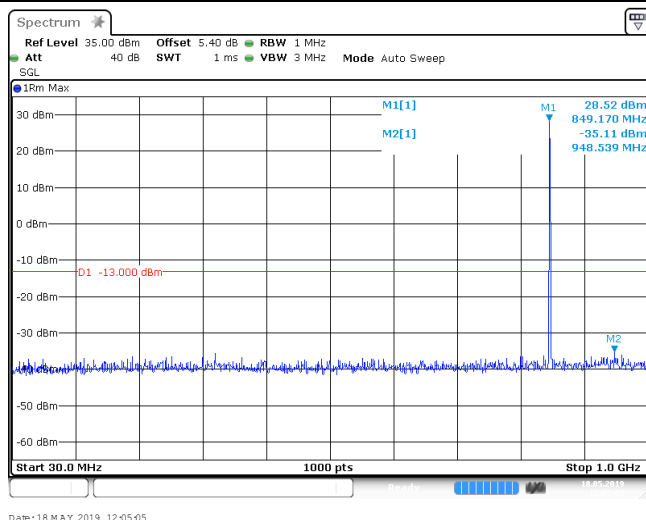


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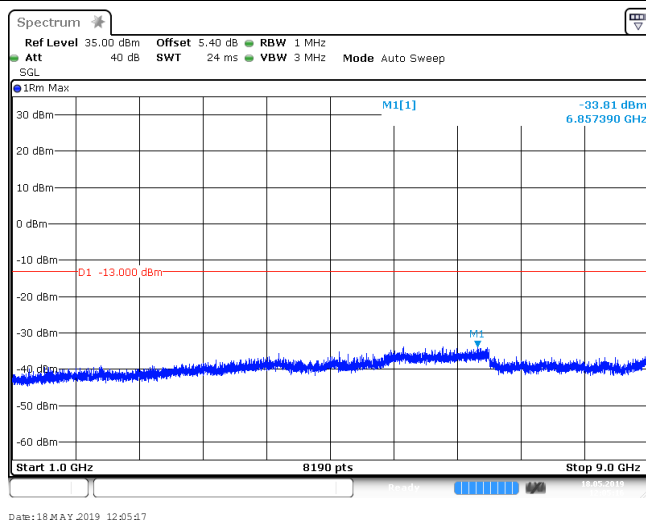


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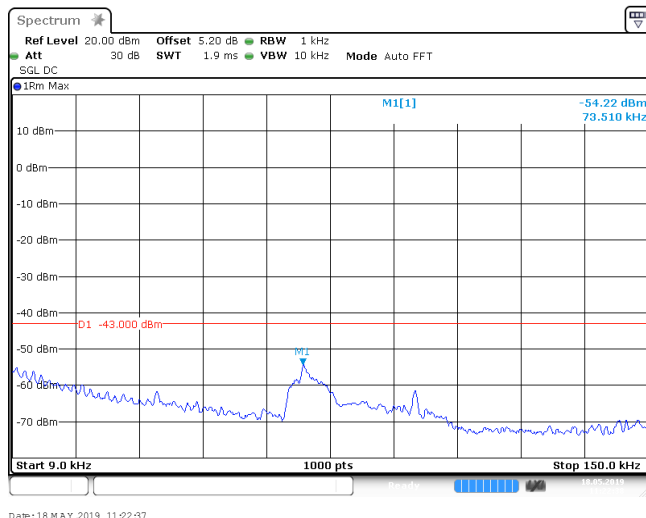


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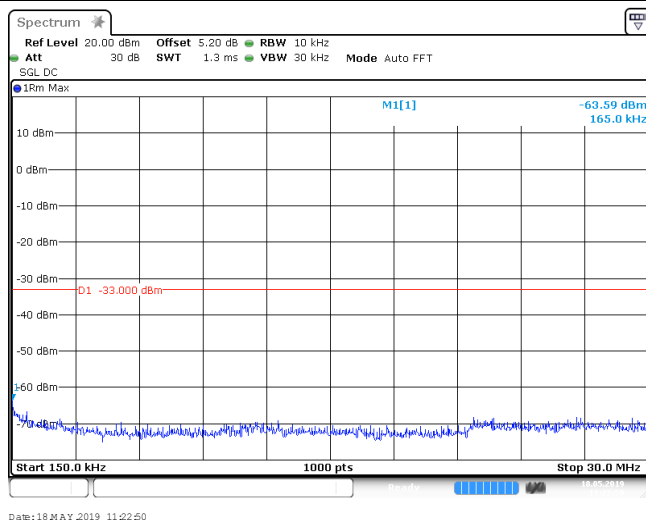


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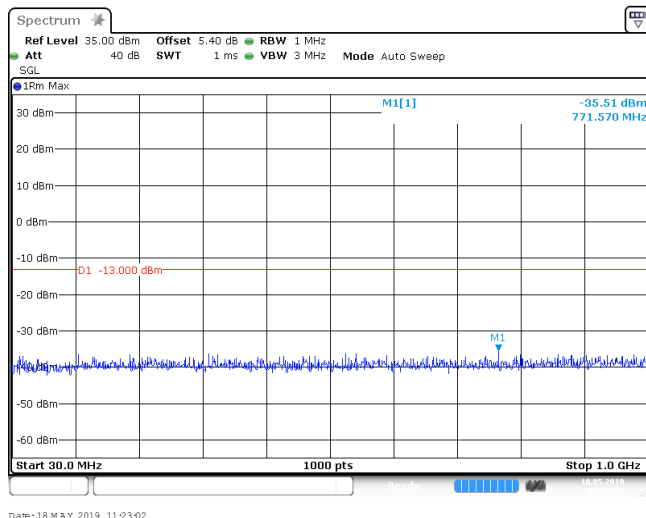


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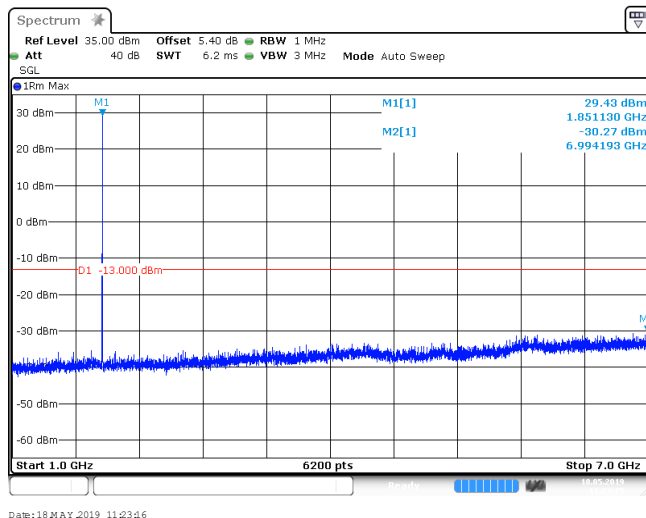


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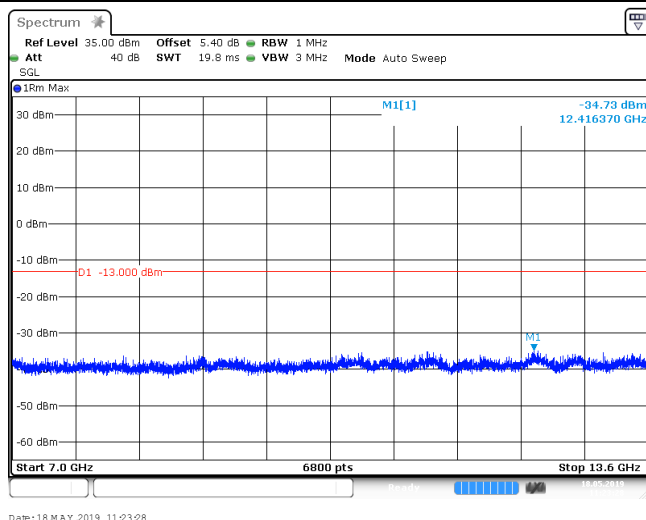


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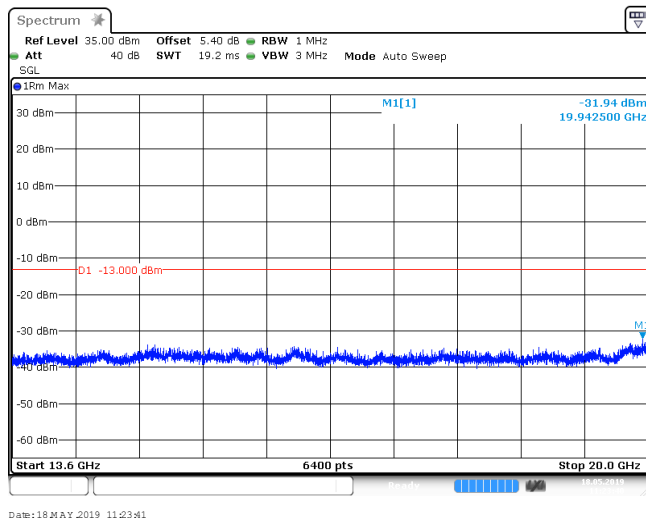


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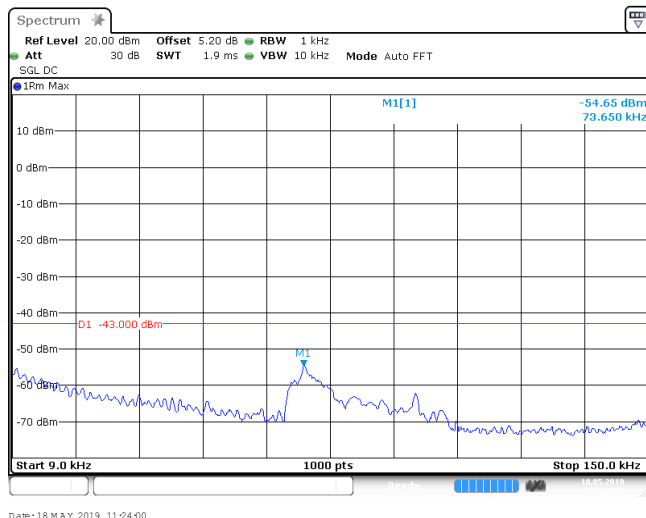


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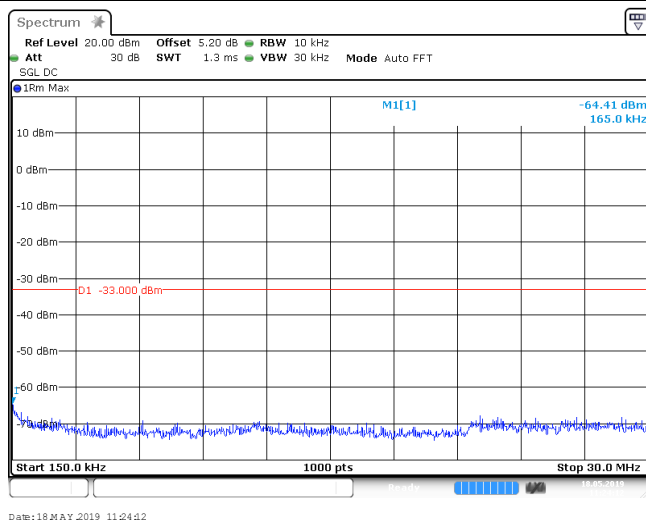


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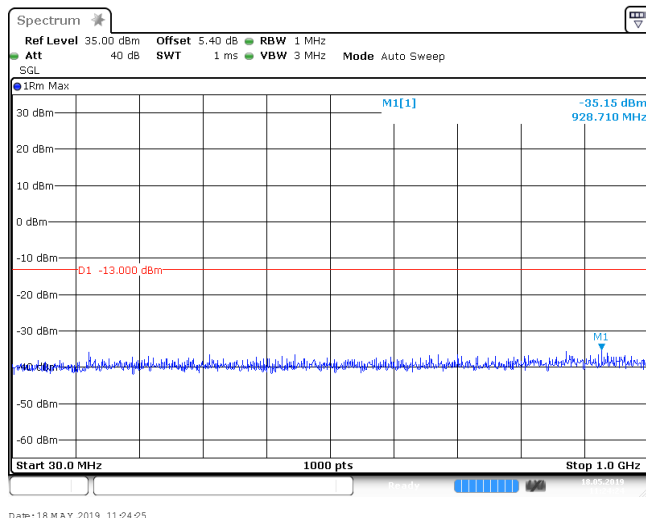


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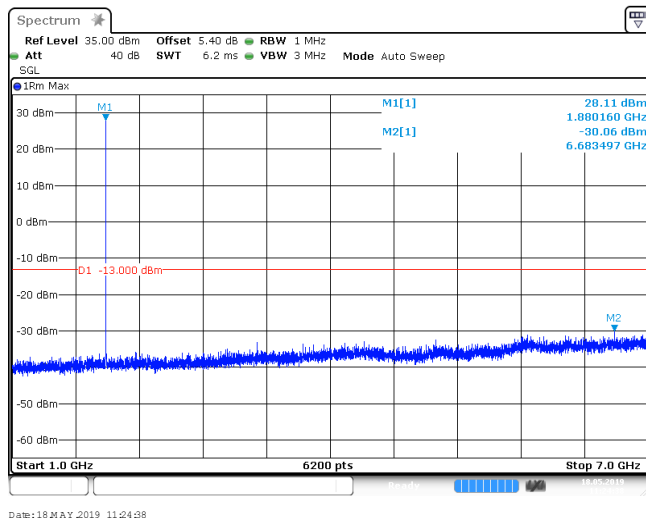


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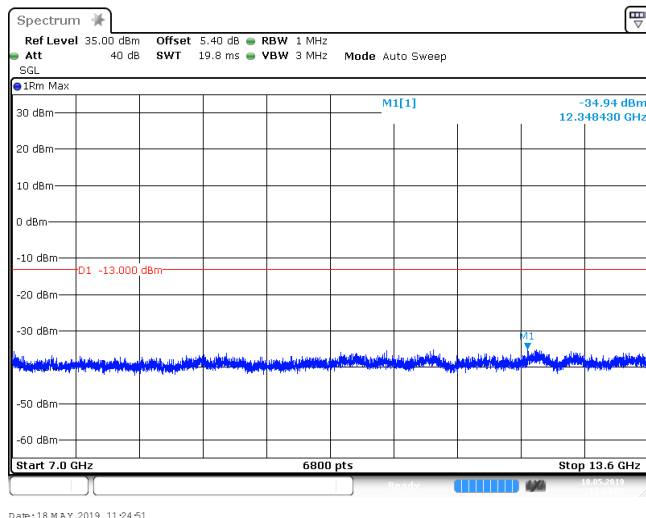
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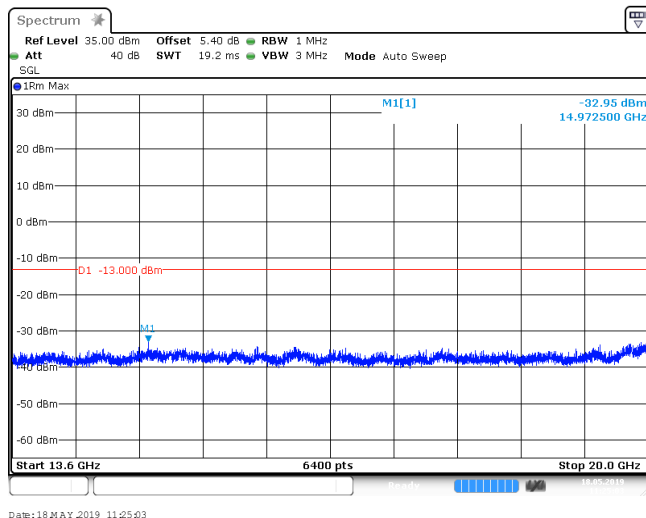
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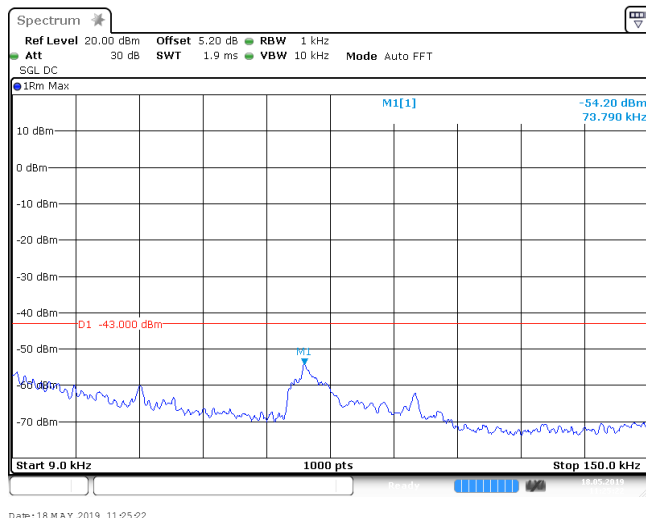


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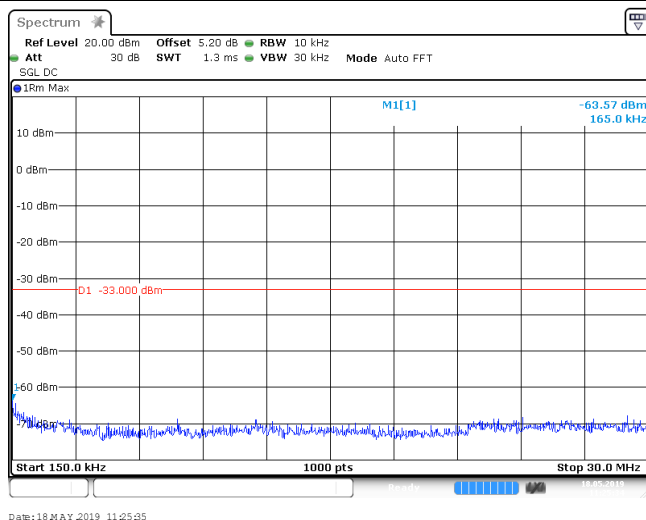
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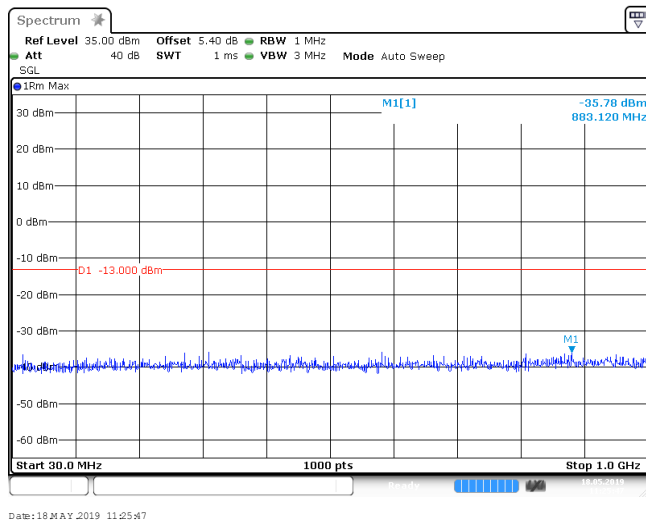


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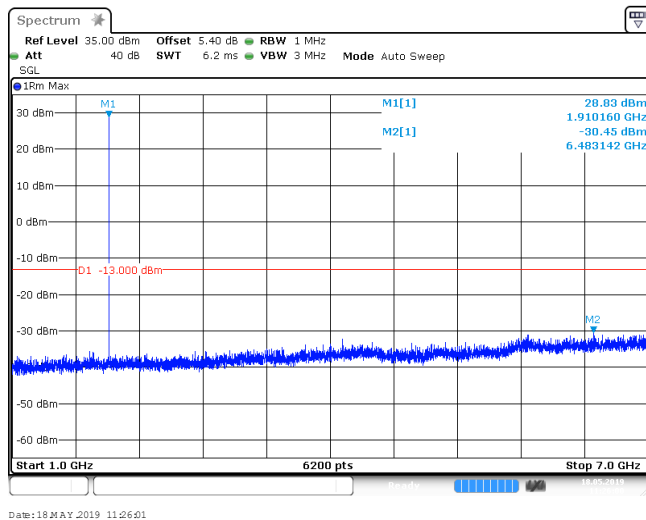


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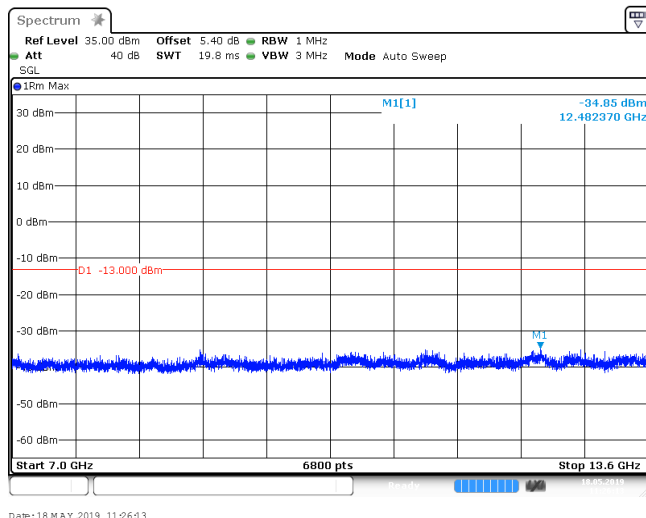


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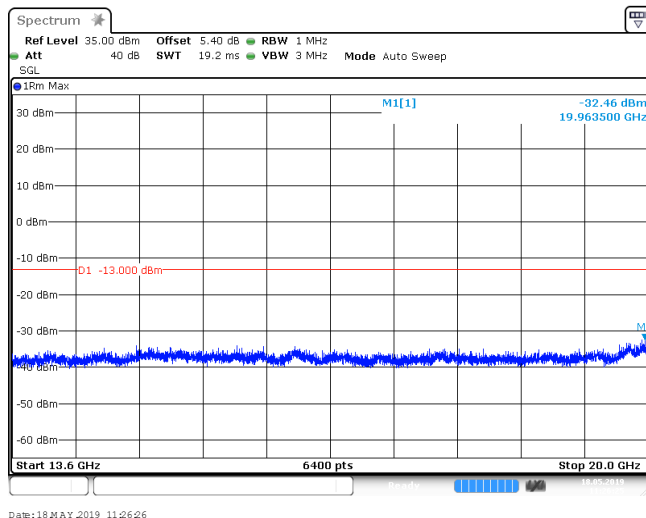


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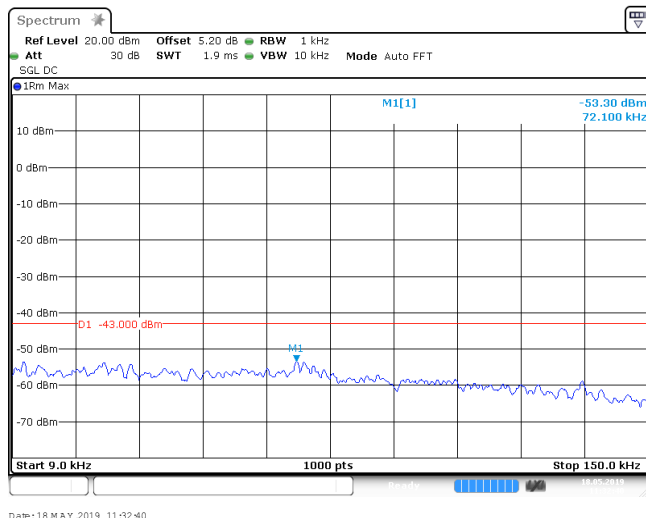


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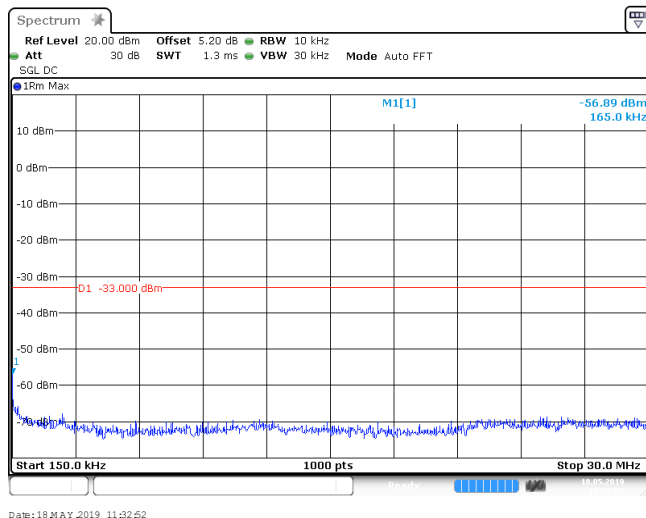


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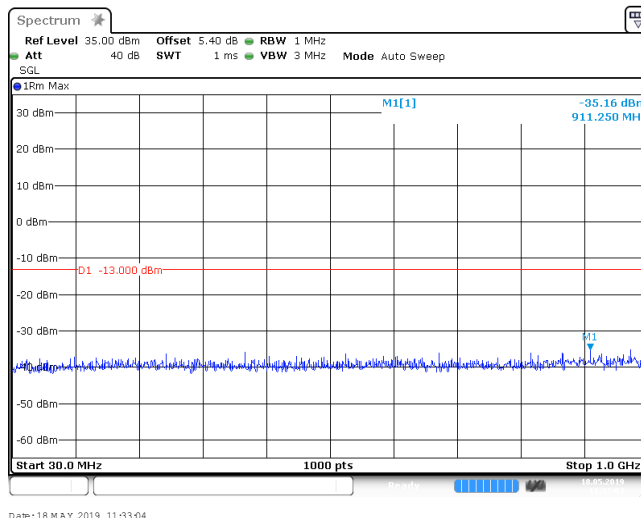
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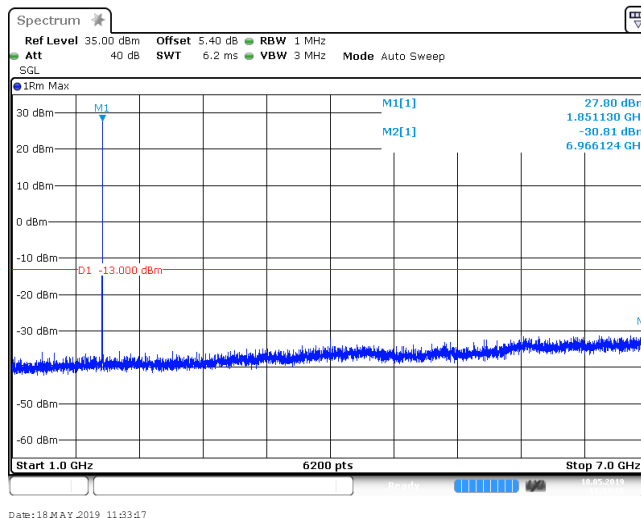
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Date: 18 MAY 2019 11:33:04

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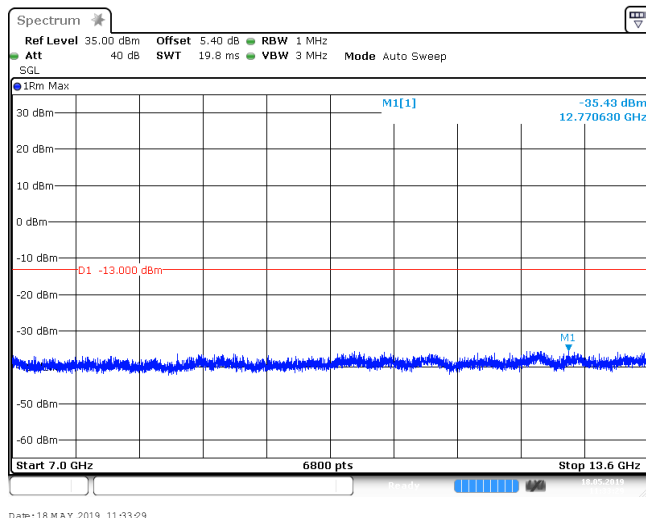
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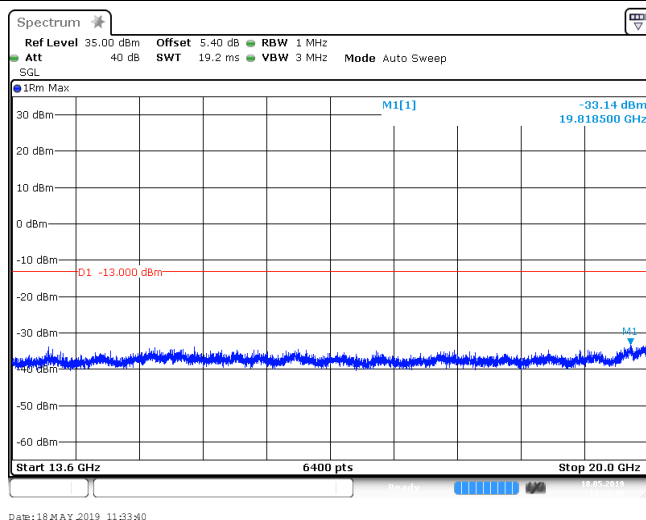


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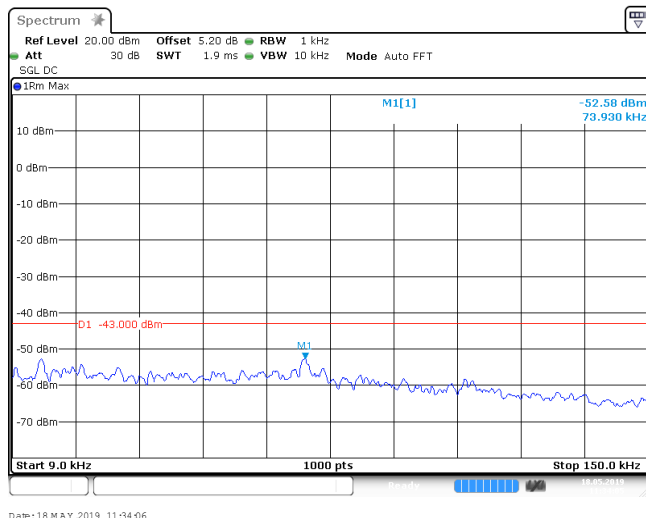
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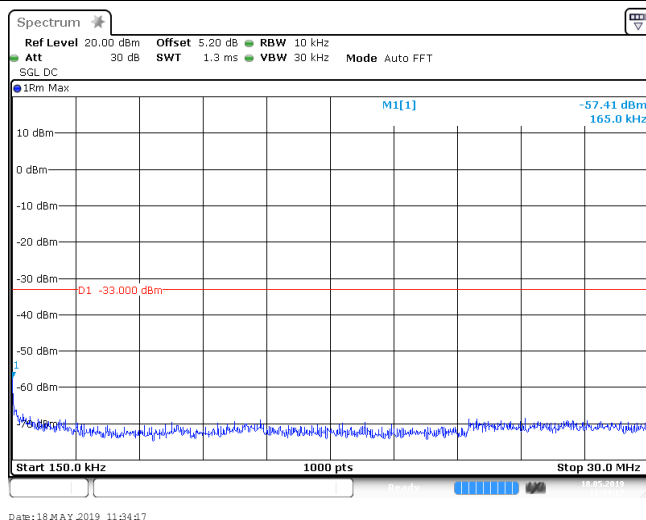
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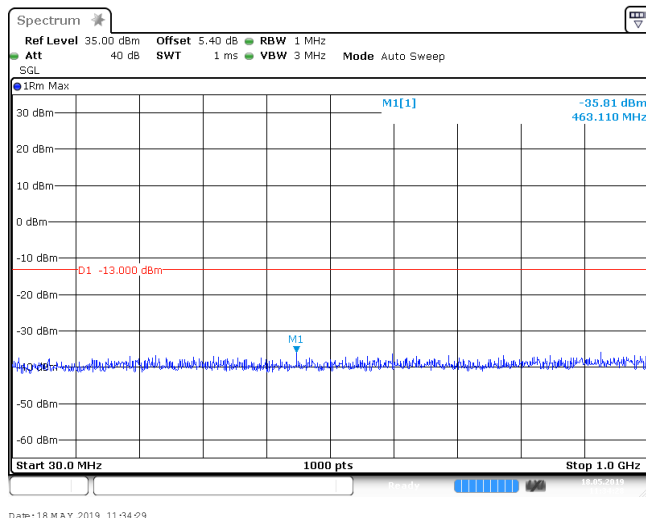


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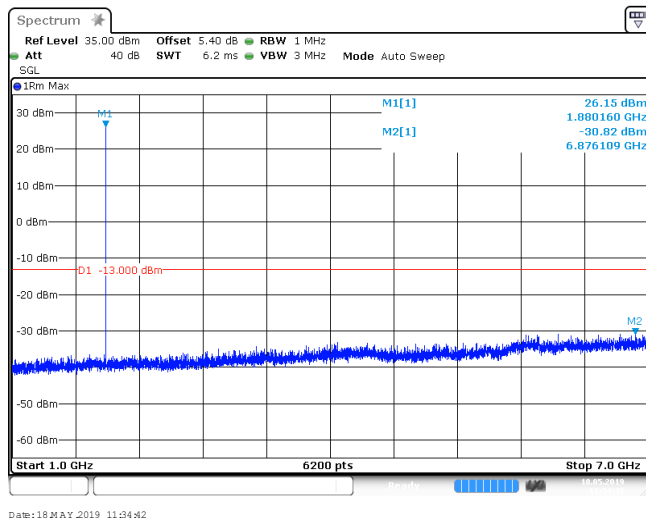


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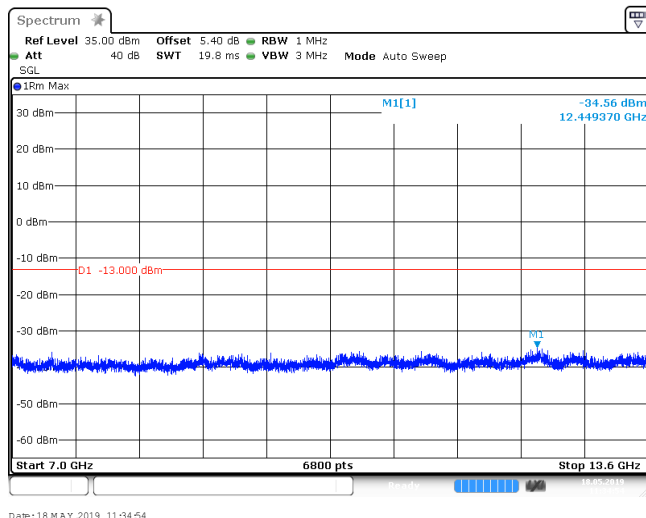
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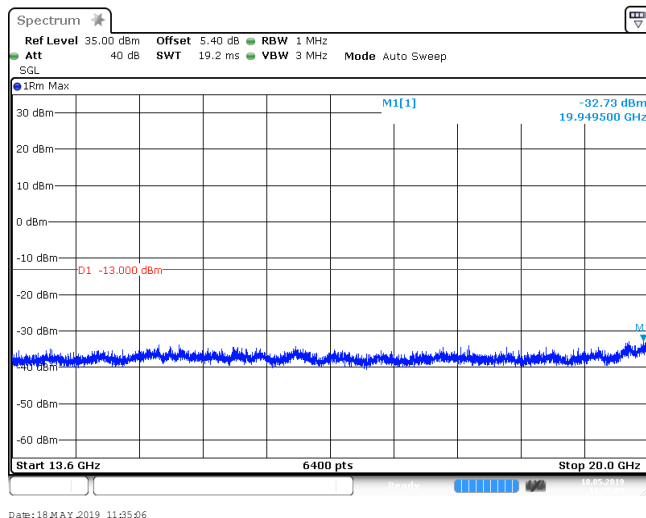
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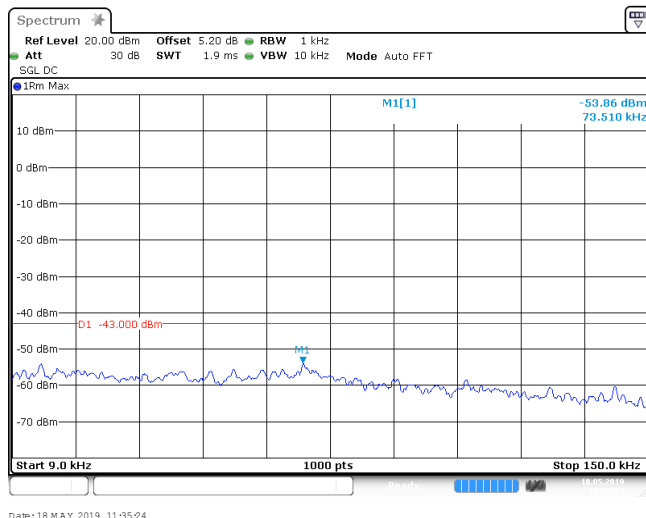


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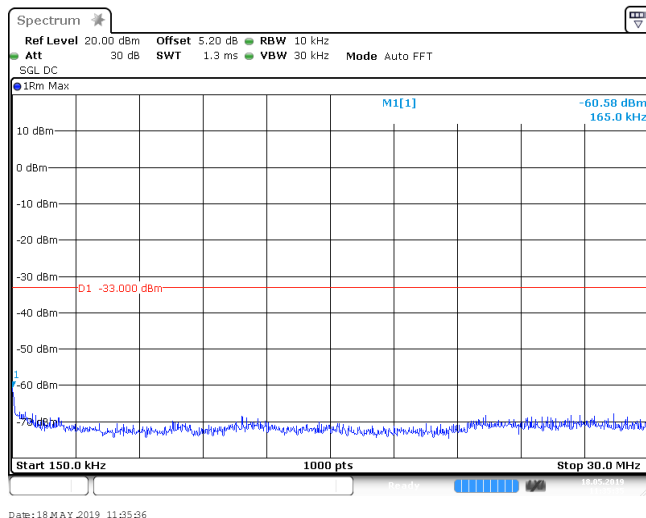


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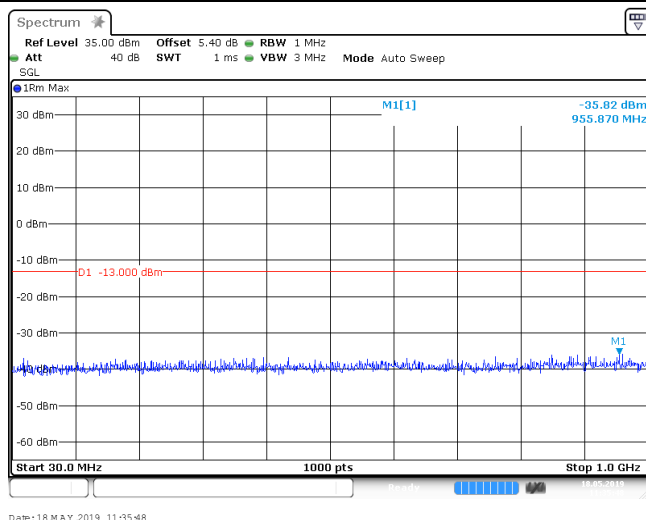


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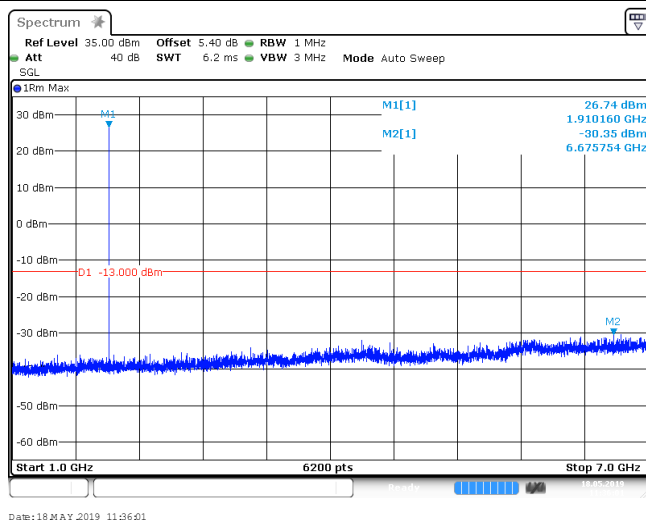
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Date: 18 MAY 2019 11:35:48

EGPRS1900_810



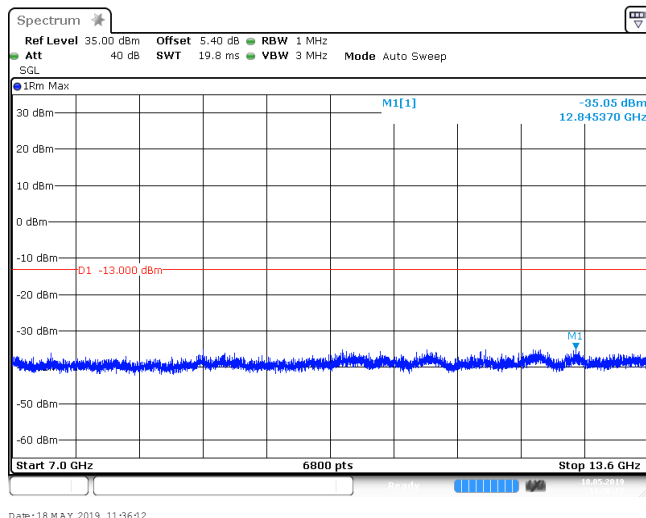
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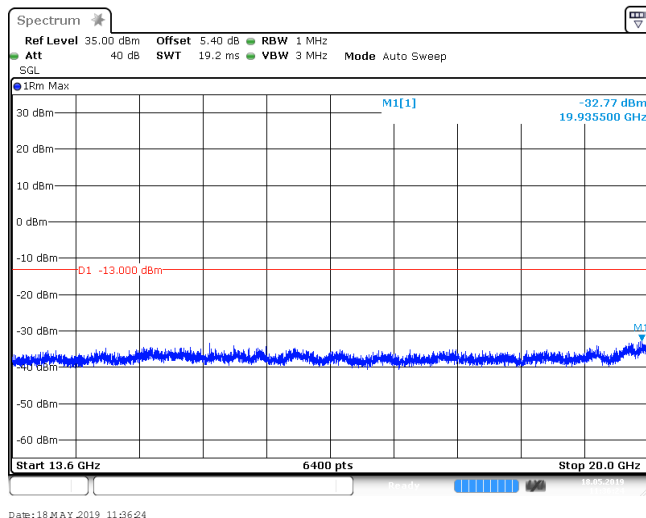


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7. Field Strength of Spurious Radiation

7.1. Test Band = GSM 1900

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
62.883000	-75.15	-13.00	62.15	Vertical
262.509000	-74.59	-13.00	61.59	Vertical
881.660000	-69.34	-13.00	56.34	Vertical
3700.700000	-41.93	-13.00	28.93	Vertical
7962.650000	-52.20	-13.00	39.20	Vertical
10675.200000	-50.92	-13.00	37.92	Vertical
64.100000	-76.50	-13.00	63.50	Horizontal
192.400000	-80.46	-13.00	67.46	Horizontal
617.704167	-82.99	-13.00	69.99	Horizontal
5553.200000	-61.84	-13.00	48.84	Horizontal
7962.425000	-63.42	-13.00	50.42	Horizontal
11106.475000	-63.21	-13.00	50.21	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.028500	-75.47	-13.00	62.47	Vertical
262.460500	-74.74	-13.00	61.74	Vertical
881.708500	-69.11	-13.00	56.11	Vertical
3760.200000	-44.82	-13.00	31.82	Vertical
5507.400000	-54.05	-13.00	41.05	Vertical
10516.400000	-51.29	-13.00	38.29	Vertical
60.264000	-70.76	-13.00	57.76	Horizontal
262.460500	-73.29	-13.00	60.29	Horizontal
953.440000	-70.14	-13.00	57.14	Horizontal
3759.500000	-51.93	-13.00	38.93	Horizontal
6055.850000	-52.64	-13.00	39.64	Horizontal
10102.400000	-50.26	-13.00	37.26	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
61.913000	-76.07	-13.00	63.07	Vertical
262.460500	-75.33	-13.00	62.33	Vertical
881.660000	-69.78	-13.00	56.78	Vertical
3819.350000	-45.88	-13.00	32.88	Vertical
6076.850000	-53.18	-13.00	40.18	Vertical
11417.200000	-50.36	-13.00	37.36	Vertical
62.398000	-70.06	-13.00	57.06	Horizontal
262.460500	-73.33	-13.00	60.33	Horizontal
963.722000	-68.05	-13.00	55.05	Horizontal
3818.650000	-55.26	-13.00	42.26	Horizontal
6008.950000	-53.42	-13.00	40.42	Horizontal
10644.000000	-51.13	-13.00	38.13	Horizontal

7.2. Test Band = GSM 850

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
35.286500	-63.76	-13.00	50.76	Vertical
64.095500	-74.68	-13.00	61.68	Vertical
500.013500	-73.89	-13.00	60.89	Vertical
1648.125000	-35.79	-13.00	22.79	Vertical
2472.825000	-41.98	-13.00	28.98	Vertical
4306.200000	-55.76	-13.00	42.76	Vertical
61.040000	-70.53	-13.00	57.53	Horizontal
365.135000	-72.98	-13.00	59.98	Horizontal
1648.050000	-38.00	-13.00	25.00	Horizontal
2472.600000	-41.15	-13.00	28.15	Horizontal
3296.800000	-52.90	-13.00	39.90	Horizontal
4120.350000	-52.85	-13.00	39.85	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
61.913000	-75.18	-13.00	62.18	Vertical
352.816000	-72.97	-13.00	59.97	Vertical
500.013500	-73.99	-13.00	60.99	Vertical
1673.100000	-38.45	-13.00	25.45	Vertical
2509.575000	-44.79	-13.00	31.79	Vertical
3345.800000	-54.21	-13.00	41.21	Vertical
61.331000	-70.10	-13.00	57.10	Horizontal
499.965000	-72.48	-13.00	59.48	Horizontal
1672.950000	-34.99	-13.00	21.99	Horizontal
3346.150000	-50.57	-13.00	37.57	Horizontal
4183.350000	-53.76	-13.00	40.76	Horizontal
6042.900000	-53.84	-13.00	40.84	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
34.365000	-73.24	-13.00	60.24	Vertical
62.689000	-75.04	-13.00	62.04	Vertical
499.965000	-74.71	-13.00	61.71	Vertical
1697.400000	-42.53	-13.00	29.53	Vertical
3394.800000	-48.46	-13.00	35.46	Vertical
5092.650000	-52.98	-13.00	39.98	Vertical
61.379500	-70.17	-13.00	57.17	Horizontal
262.557500	-75.86	-13.00	62.86	Horizontal
1697.550000	-31.58	-13.00	18.58	Horizontal
3394.450000	-49.99	-13.00	36.99	Horizontal
4243.900000	-51.56	-13.00	38.56	Horizontal
6050.600000	-53.29	-13.00	40.29	Horizontal

Remark:

- 1) 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.
- 2) We have tested all modulation and all Bandwidth , but only the worst case data presented in this report.



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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	-5.89	-0.007145	±2.5	PASS
GSM850	128	VN	TN	-5.28	-0.006401	±2.5	PASS
GSM850	128	VH	TN	8.90	0.010793	±2.5	PASS
GSM850	190	VL	TN	7.66	0.009151	±2.5	PASS
GSM850	190	VN	TN	-14.28	-0.017069	±2.5	PASS
GSM850	190	VH	TN	-7.14	-0.008532	±2.5	PASS
GSM850	251	VL	TN	-8.06	-0.009496	±2.5	PASS
GSM850	251	VN	TN	10.00	0.011782	±2.5	PASS
GSM850	251	VH	TN	5.10	0.006007	±2.5	PASS
EGPRS850	128	VL	TN	-13.41	-0.016271	±2.5	PASS
EGPRS850	128	VN	TN	3.73	0.004521	±2.5	PASS
EGPRS850	128	VH	TN	6.10	0.007404	±2.5	PASS
EGPRS850	190	VL	TN	-10.39	-0.012413	±2.5	PASS
EGPRS850	190	VN	TN	5.77	0.006892	±2.5	PASS
EGPRS850	190	VH	TN	-13.48	-0.016117	±2.5	PASS
EGPRS850	251	VL	TN	11.80	0.013898	±2.5	PASS
EGPRS850	251	VN	TN	8.26	0.009729	±2.5	PASS
EGPRS850	251	VH	TN	4.04	0.004759	±2.5	PASS
GSM1900	512	VL	TN	-5.25	-0.002839	±2.5	PASS
GSM1900	512	VN	TN	3.51	0.001899	±2.5	PASS
GSM1900	512	VH	TN	-5.17	-0.002795	±2.5	PASS
GSM1900	661	VL	TN	-5.19	-0.002763	±2.5	PASS
GSM1900	661	VN	TN	-12.46	-0.006627	±2.5	PASS
GSM1900	661	VH	TN	-10.72	-0.005703	±2.5	PASS
GSM1900	810	VL	TN	-14.59	-0.007640	±2.5	PASS
GSM1900	810	VN	TN	-0.07	-0.000036	±2.5	PASS
GSM1900	810	VH	TN	0.72	0.000376	±2.5	PASS
EGPRS1900	512	VL	TN	-7.67	-0.004146	±2.5	PASS
EGPRS1900	512	VN	TN	1.05	0.000568	±2.5	PASS
EGPRS1900	512	VH	TN	-0.86	-0.000465	±2.5	PASS
EGPRS1900	661	VL	TN	6.92	0.003682	±2.5	PASS
EGPRS1900	661	VN	TN	3.94	0.002094	±2.5	PASS
EGPRS1900	661	VH	TN	0.70	0.000371	±2.5	PASS
EGPRS1900	810	VL	TN	-13.27	-0.006948	±2.5	PASS
EGPRS1900	810	VN	TN	1.50	0.000785	±2.5	PASS
EGPRS1900	810	VH	TN	14.50	0.007592	±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	4.81	0.005842	±2.5	PASS
GSM850	128	VN	-20	2.13	0.002582	±2.5	PASS
GSM850	128	VN	-10	-14.29	-0.017333	±2.5	PASS
GSM850	128	VN	0	-9.64	-0.011690	±2.5	PASS
GSM850	128	VN	10	-6.31	-0.007661	±2.5	PASS
GSM850	128	VN	20	-4.70	-0.005707	±2.5	PASS
GSM850	128	VN	30	-8.40	-0.010193	±2.5	PASS
GSM850	128	VN	40	7.89	0.009579	±2.5	PASS
GSM850	128	VN	50	-12.30	-0.014922	±2.5	PASS
GSM850	190	VN	-30	-10.24	-0.012236	±2.5	PASS
GSM850	190	VN	-20	10.55	0.012607	±2.5	PASS
GSM850	190	VN	-10	6.09	0.007281	±2.5	PASS
GSM850	190	VN	0	3.95	0.004722	±2.5	PASS
GSM850	190	VN	10	13.98	0.016711	±2.5	PASS
GSM850	190	VN	20	5.34	0.006386	±2.5	PASS
GSM850	190	VN	30	-8.76	-0.010470	±2.5	PASS
GSM850	190	VN	40	-5.13	-0.006133	±2.5	PASS
GSM850	190	VN	50	-11.42	-0.013656	±2.5	PASS
GSM850	251	VN	-30	-4.69	-0.005526	±2.5	PASS
GSM850	251	VN	-20	11.09	0.013062	±2.5	PASS
GSM850	251	VN	-10	9.43	0.011107	±2.5	PASS
GSM850	251	VN	0	14.35	0.016906	±2.5	PASS
GSM850	251	VN	10	4.21	0.004966	±2.5	PASS
GSM850	251	VN	20	2.29	0.002698	±2.5	PASS
GSM850	251	VN	30	-14.32	-0.016874	±2.5	PASS
GSM850	251	VN	40	10.52	0.012400	±2.5	PASS
GSM850	251	VN	50	-0.59	-0.000690	±2.5	PASS
EGPRS850	128	VN	-30	-9.03	-0.010952	±2.5	PASS
EGPRS850	128	VN	-20	11.54	0.013998	±2.5	PASS
EGPRS850	128	VN	-10	-7.79	-0.009451	±2.5	PASS
EGPRS850	128	VN	0	10.23	0.012412	±2.5	PASS
EGPRS850	128	VN	10	6.59	0.008001	±2.5	PASS
EGPRS850	128	VN	20	2.73	0.003312	±2.5	PASS
EGPRS850	128	VN	30	-4.41	-0.005356	±2.5	PASS
EGPRS850	128	VN	40	4.36	0.005285	±2.5	PASS
EGPRS850	128	VN	50	10.05	0.012188	±2.5	PASS
EGPRS850	190	VN	-30	6.34	0.007576	±2.5	PASS
EGPRS850	190	VN	-20	-2.15	-0.002570	±2.5	PASS
EGPRS850	190	VN	-10	14.45	0.017272	±2.5	PASS
EGPRS850	190	VN	0	12.47	0.014907	±2.5	PASS
EGPRS850	190	VN	10	11.28	0.013485	±2.5	PASS
EGPRS850	190	VN	20	-5.40	-0.006458	±2.5	PASS



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EGPRS850	190	VN	30	5.60	0.006694	±2.5	PASS
EGPRS850	190	VN	40	-3.91	-0.004671	±2.5	PASS
EGPRS850	190	VN	50	-14.96	-0.017880	±2.5	PASS
EGPRS850	251	VN	-30	11.82	0.013921	±2.5	PASS
EGPRS850	251	VN	-20	5.71	0.006722	±2.5	PASS
EGPRS850	251	VN	-10	8.22	0.009689	±2.5	PASS
EGPRS850	251	VN	0	-11.10	-0.013080	±2.5	PASS
EGPRS850	251	VN	10	-14.19	-0.016720	±2.5	PASS
EGPRS850	251	VN	20	-13.24	-0.015597	±2.5	PASS
EGPRS850	251	VN	30	3.85	0.004531	±2.5	PASS
EGPRS850	251	VN	40	6.02	0.007087	±2.5	PASS
EGPRS850	251	VN	50	-11.52	-0.013577	±2.5	PASS
GSM1900	512	VN	-30	6.27	0.003388	±2.5	PASS
GSM1900	512	VN	-20	-1.88	-0.001018	±2.5	PASS
GSM1900	512	VN	-10	-4.28	-0.002312	±2.5	PASS
GSM1900	512	VN	0	-0.29	-0.000157	±2.5	PASS
GSM1900	512	VN	10	-11.82	-0.006387	±2.5	PASS
GSM1900	512	VN	20	6.67	0.003607	±2.5	PASS
GSM1900	512	VN	30	4.52	0.002443	±2.5	PASS
GSM1900	512	VN	40	-12.12	-0.006549	±2.5	PASS
GSM1900	512	VN	50	13.01	0.007034	±2.5	PASS
GSM1900	661	VN	-30	0.39	0.000207	±2.5	PASS
GSM1900	661	VN	-20	-3.84	-0.002043	±2.5	PASS
GSM1900	661	VN	-10	-12.47	-0.006631	±2.5	PASS
GSM1900	661	VN	0	-0.88	-0.000468	±2.5	PASS
GSM1900	661	VN	10	-2.94	-0.001561	±2.5	PASS
GSM1900	661	VN	20	3.13	0.001666	±2.5	PASS
GSM1900	661	VN	30	3.06	0.001627	±2.5	PASS
GSM1900	661	VN	40	-10.27	-0.005462	±2.5	PASS
GSM1900	661	VN	50	-6.53	-0.003471	±2.5	PASS
GSM1900	810	VN	-30	5.59	0.002928	±2.5	PASS
GSM1900	810	VN	-20	7.40	0.003875	±2.5	PASS
GSM1900	810	VN	-10	8.54	0.004472	±2.5	PASS
GSM1900	810	VN	0	4.15	0.002171	±2.5	PASS
GSM1900	810	VN	10	-8.75	-0.004584	±2.5	PASS
GSM1900	810	VN	20	2.04	0.001068	±2.5	PASS
GSM1900	810	VN	30	6.46	0.003384	±2.5	PASS
GSM1900	810	VN	40	4.03	0.002109	±2.5	PASS
GSM1900	810	VN	50	-11.08	-0.005800	±2.5	PASS
EGPRS1900	512	VN	-30	-4.19	-0.002262	±2.5	PASS
EGPRS1900	512	VN	-20	7.52	0.004065	±2.5	PASS
EGPRS1900	512	VN	-10	4.61	0.002490	±2.5	PASS
EGPRS1900	512	VN	0	-6.66	-0.003598	±2.5	PASS
EGPRS1900	512	VN	10	3.21	0.001733	±2.5	PASS
EGPRS1900	512	VN	20	-6.52	-0.003522	±2.5	PASS
EGPRS1900	512	VN	30	9.55	0.005161	±2.5	PASS
EGPRS1900	512	VN	40	-4.94	-0.002669	±2.5	PASS



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EGPRS1900	512	VN	50	-1.71	-0.000927	±2.5	PASS
EGPRS1900	661	VN	-30	-8.14	-0.004330	±2.5	PASS
EGPRS1900	661	VN	-20	0.10	0.000051	±2.5	PASS
EGPRS1900	661	VN	-10	-4.76	-0.002534	±2.5	PASS
EGPRS1900	661	VN	0	9.41	0.005005	±2.5	PASS
EGPRS1900	661	VN	10	6.03	0.003205	±2.5	PASS
EGPRS1900	661	VN	20	-12.36	-0.006574	±2.5	PASS
EGPRS1900	661	VN	30	7.89	0.004194	±2.5	PASS
EGPRS1900	661	VN	40	2.73	0.001452	±2.5	PASS
EGPRS1900	661	VN	50	13.74	0.007307	±2.5	PASS
EGPRS1900	810	VN	-30	-1.28	-0.000668	±2.5	PASS
EGPRS1900	810	VN	-20	7.63	0.003993	±2.5	PASS
EGPRS1900	810	VN	-10	-12.36	-0.006471	±2.5	PASS
EGPRS1900	810	VN	0	9.63	0.005040	±2.5	PASS
EGPRS1900	810	VN	10	7.55	0.003955	±2.5	PASS
EGPRS1900	810	VN	20	-9.47	-0.004957	±2.5	PASS
EGPRS1900	810	VN	30	4.59	0.002401	±2.5	PASS
EGPRS1900	810	VN	40	5.06	0.002649	±2.5	PASS
EGPRS1900	810	VN	50	14.51	0.007597	±2.5	PASS

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