



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	---	32.68	23.53	38.45	PASS
GSM850	190	---	32.51	23.36	38.45	PASS
GSM850	251	---	32.30	23.15	38.45	PASS
EGPRS850	128	1	26.64	17.49	38.45	PASS
EGPRS850	128	2	23.97	14.82	38.45	PASS
EGPRS850	128	3	23.52	14.37	38.45	PASS
EGPRS850	128	4	22.33	13.18	38.45	PASS
EGPRS850	190	1	26.38	17.23	38.45	PASS
EGPRS850	190	2	23.97	14.82	38.45	PASS
EGPRS850	190	3	23.25	14.1	38.45	PASS
EGPRS850	190	4	21.99	12.84	38.45	PASS
EGPRS850	251	1	26.31	17.16	38.45	PASS
EGPRS850	251	2	23.88	14.73	38.45	PASS
EGPRS850	251	3	23.13	13.98	38.45	PASS
EGPRS850	251	4	21.87	12.72	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	29.45	23.45	33.00	PASS
GSM1900	661	---	29.94	23.94	33.00	PASS
GSM1900	810	---	30.03	24.03	33.00	PASS
EGPRS1900	512	1	24.80	18.8	33.00	PASS
EGPRS1900	512	2	22.67	16.67	33.00	PASS
EGPRS1900	512	3	21.47	15.47	33.00	PASS
EGPRS1900	512	4	20.40	14.4	33.00	PASS
EGPRS1900	661	1	25.40	19.4	33.00	PASS
EGPRS1900	661	2	23.24	17.24	33.00	PASS
EGPRS1900	661	3	22.04	16.04	33.00	PASS
EGPRS1900	661	4	20.92	14.92	33.00	PASS
EGPRS1900	810	1	25.61	19.61	33.00	PASS
EGPRS1900	810	2	23.45	17.45	33.00	PASS
EGPRS1900	810	3	22.35	16.35	33.00	PASS
EGPRS1900	810	4	21.17	15.17	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

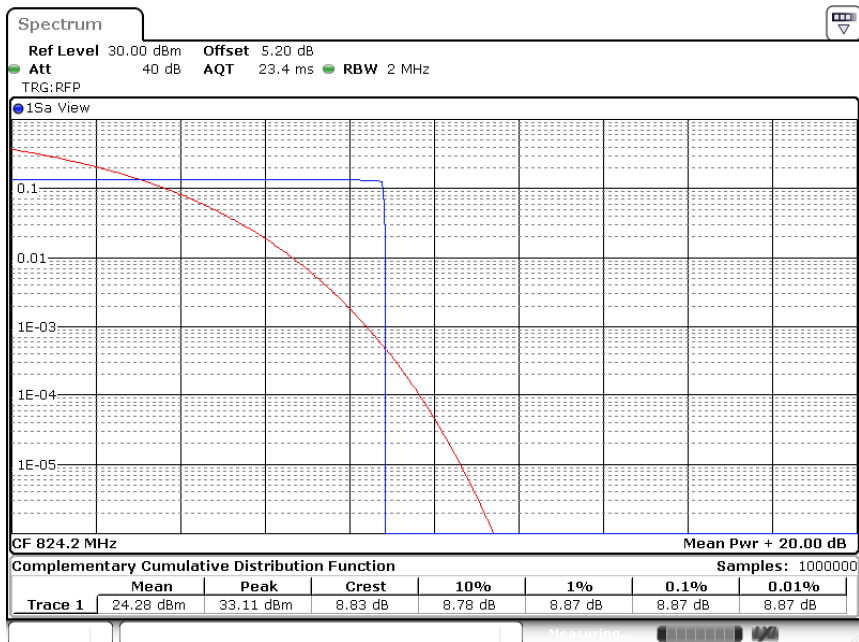
2.1. Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.87	13	PASS
GSM850	190	8.9	13	PASS
GSM850	251	8.9	13	PASS
EGPRS850	128	12.49	13	PASS
EGPRS850	190	12.72	13	PASS
EGPRS850	251	12.7	13	PASS
GSM1900	512	8.87	13	PASS
GSM1900	661	8.9	13	PASS
GSM1900	810	9.74	13	PASS
EGPRS1900	512	11.91	13	PASS
EGPRS1900	661	12.75	13	PASS
EGPRS1900	810	12.78	13	PASS



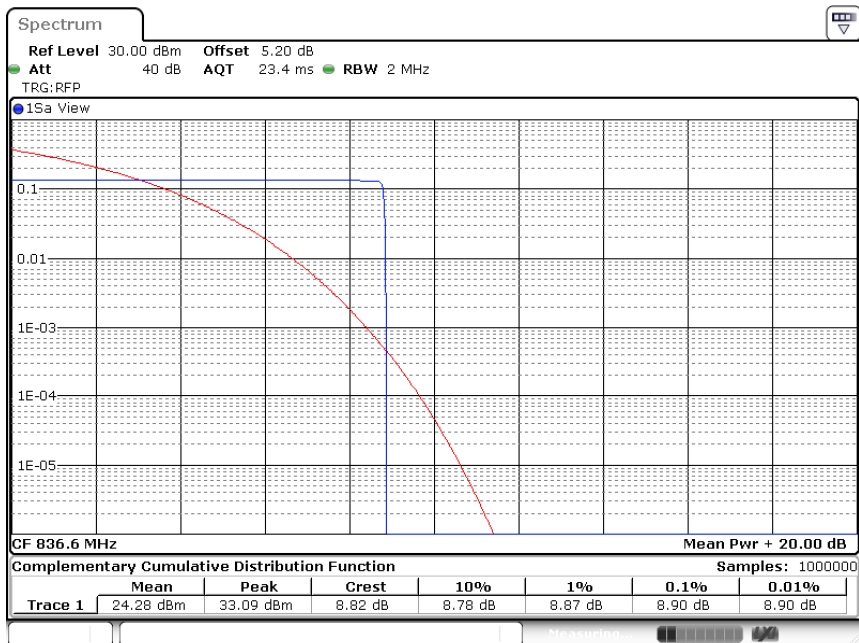
2.2.Part II - Test Plots

GSM850-128



Date: 16.OCT.2020 16:57:12

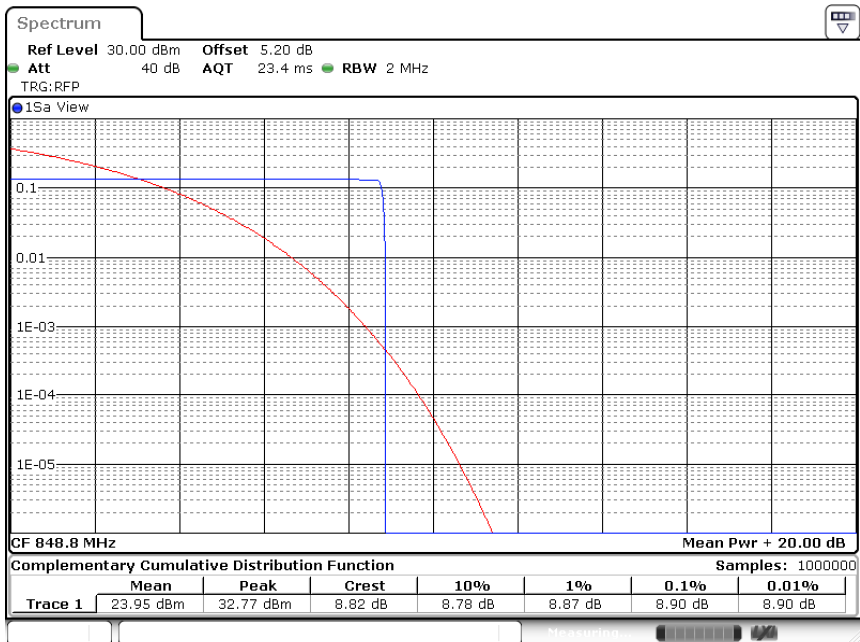
GSM850-190



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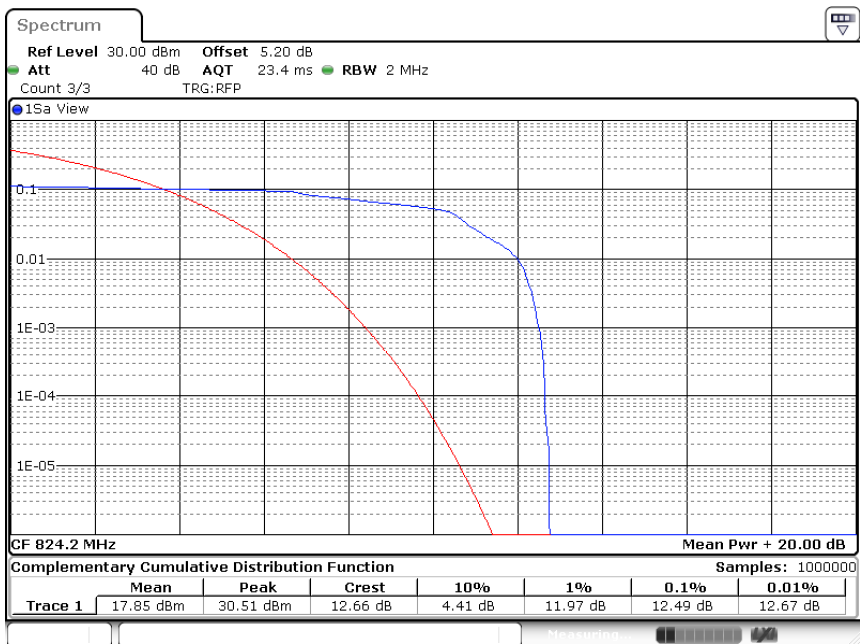


GSM850-251



Date: 16.OCT.2020 16:57:31

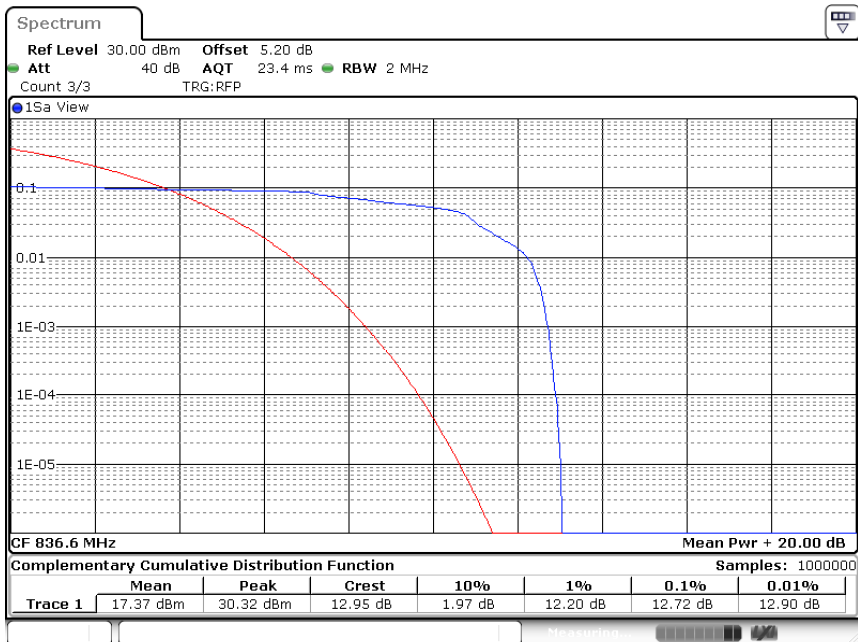
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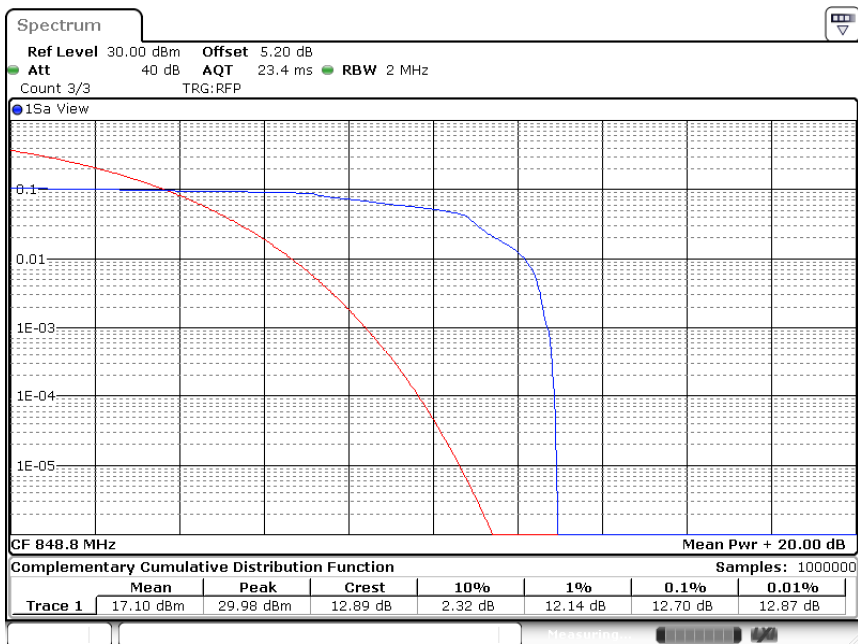


EGPRS850-190



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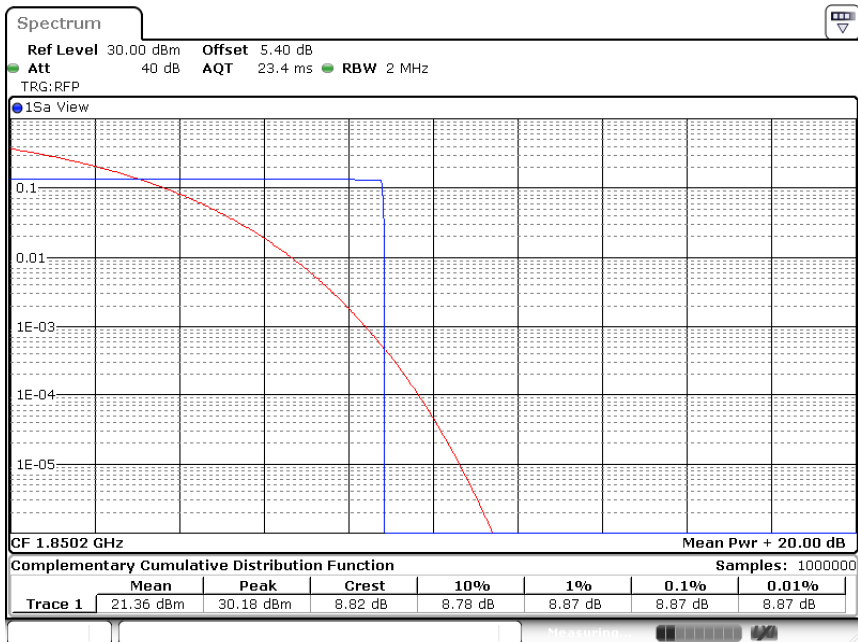
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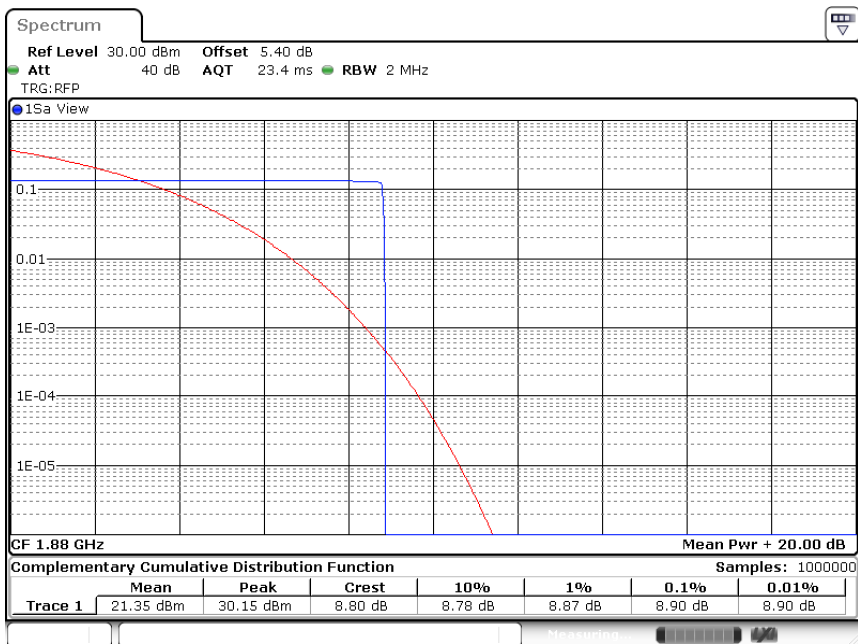


GSM1900-512



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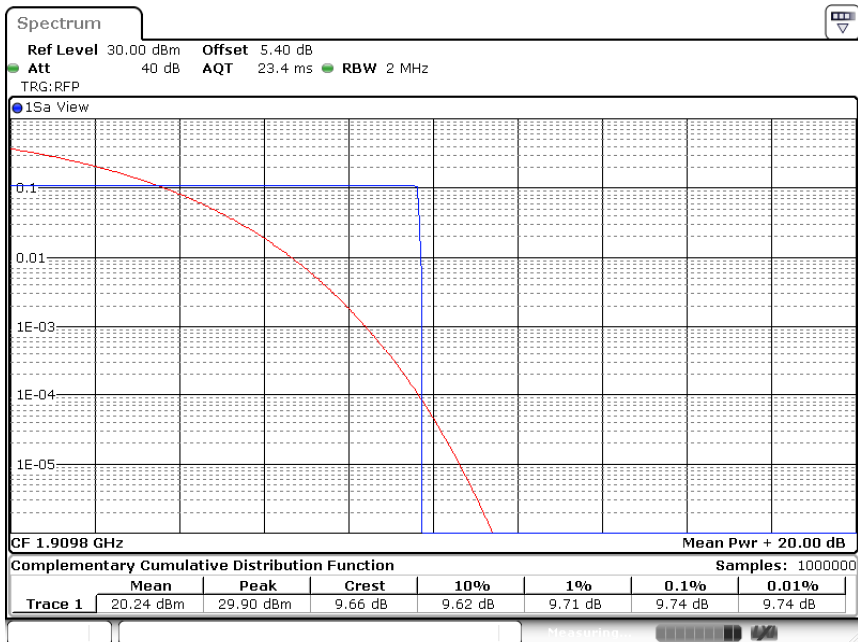
GSM1900-661



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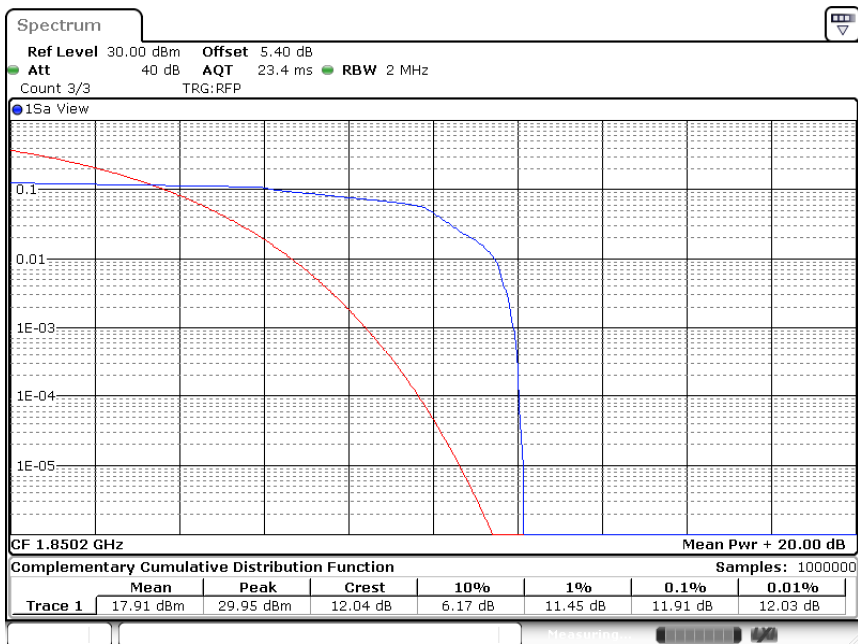


GSM1900-810



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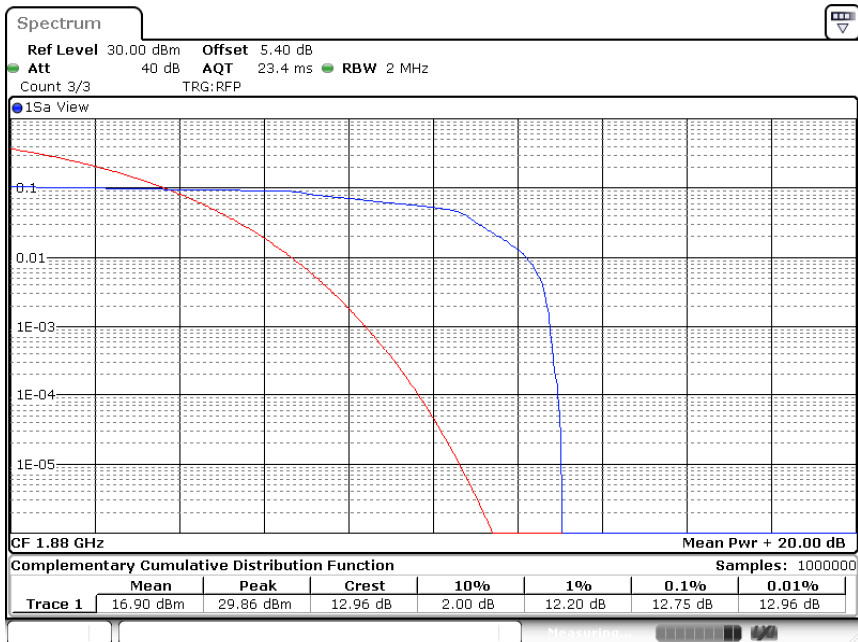
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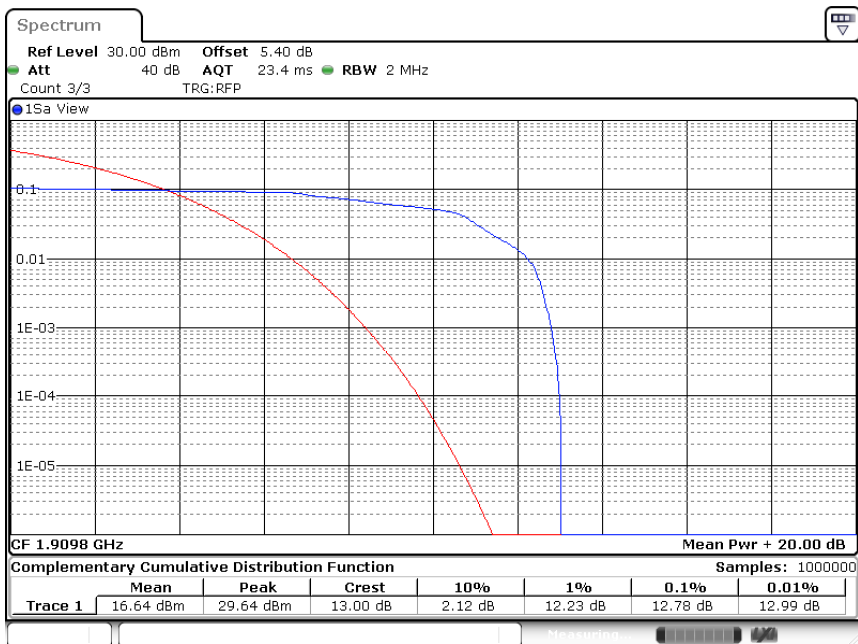


EGPRS1900-661



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EGPRS1900-810



Date: 16.OCT.2020 16:51:29



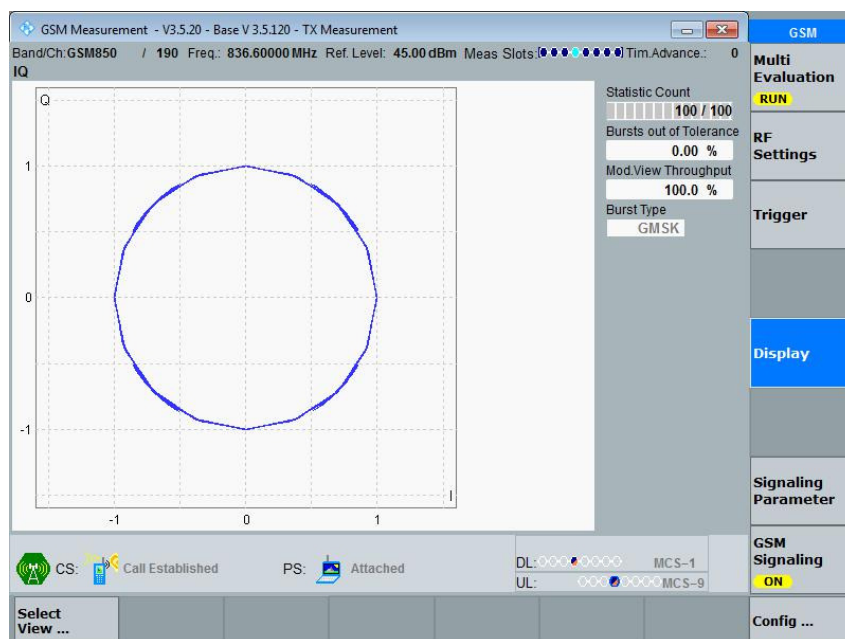
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test Band = GSM 850

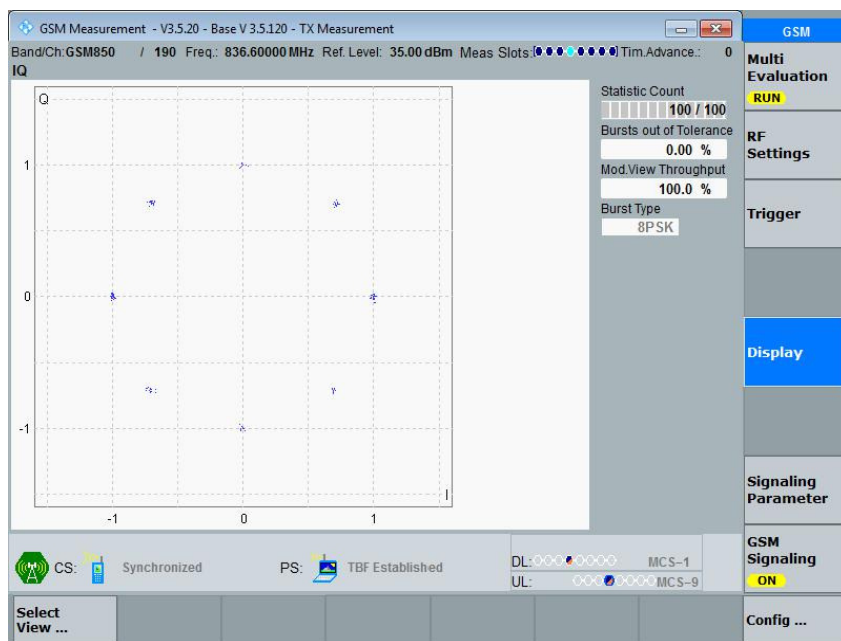
3.1.1.1. Test Mode = GSM/TM1

3.1.1.1.1. Test Channel = MCH



3.1.1.2. Test Mode = GSM/TM2

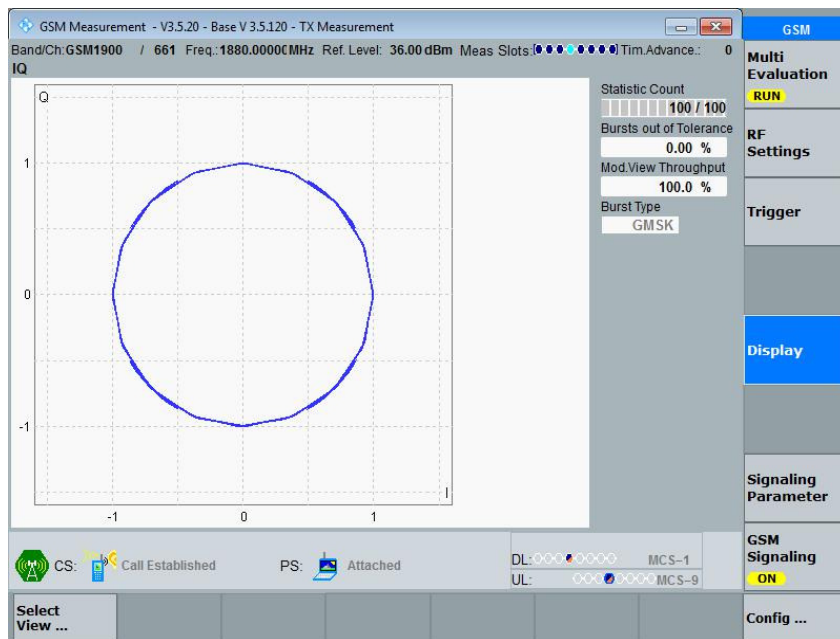
3.1.1.2.1. Test Channel = MCH



3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

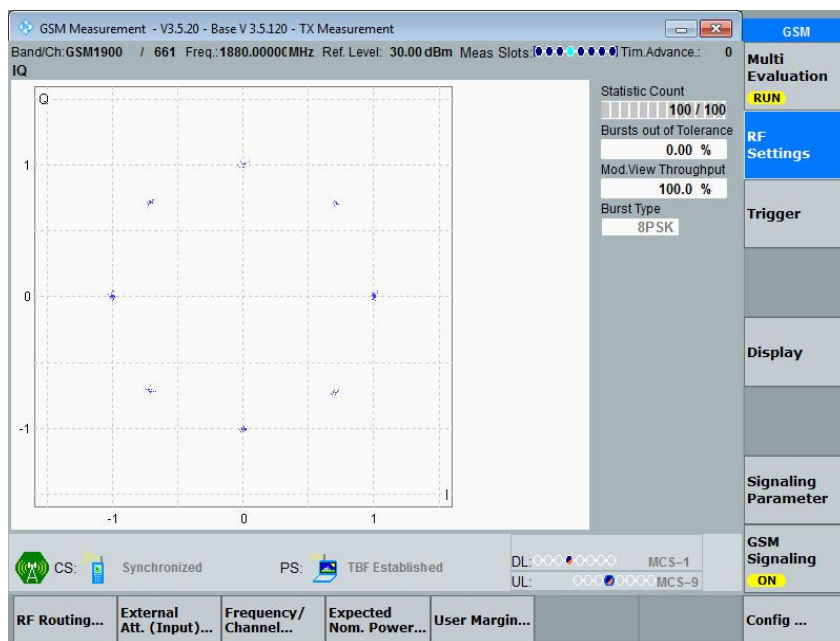
3.1.2.1.1. Test Channel = MCH



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3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



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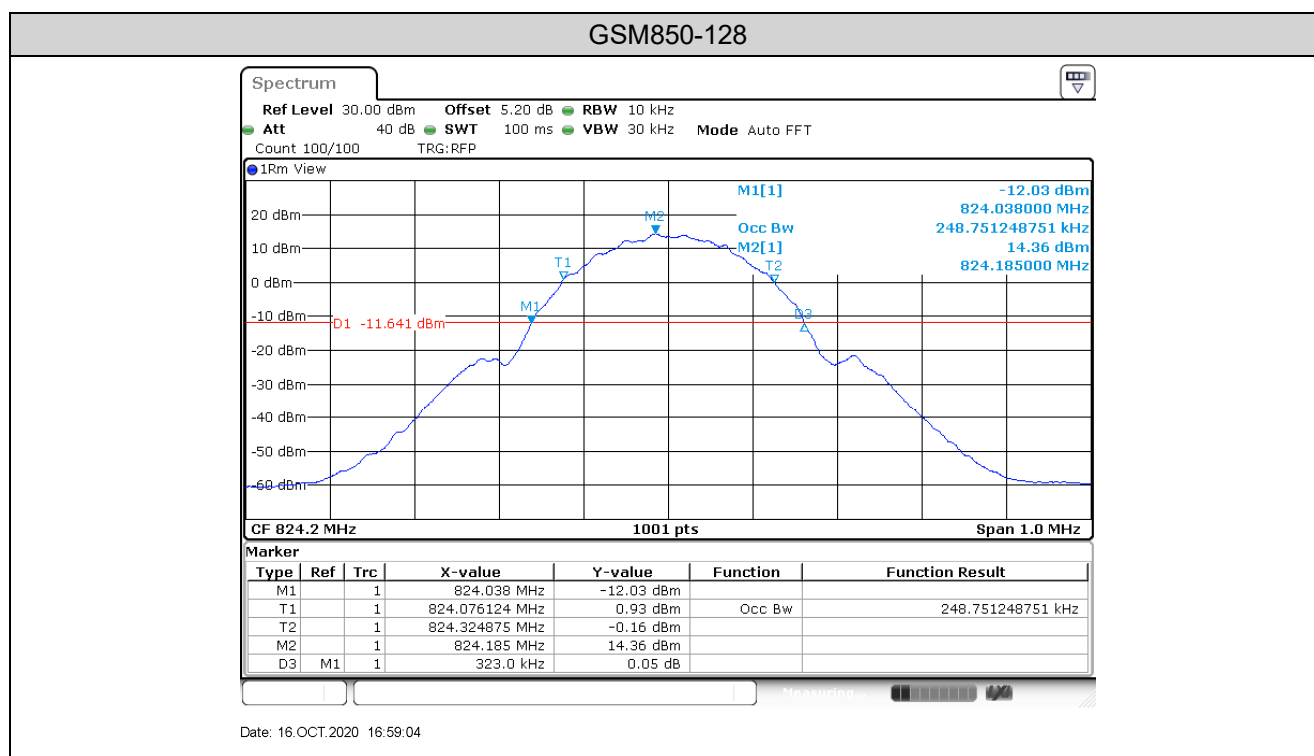
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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.249	0.323	---	PASS
GSM850	190	0.248	0.323	---	PASS
GSM850	251	0.248	0.323	---	PASS
EGPRS850	128	0.248	0.318	---	PASS
EGPRS850	190	0.248	0.321	---	PASS
EGPRS850	251	0.248	0.320	---	PASS
GSM1900	512	0.247	0.324	---	PASS
GSM1900	661	0.247	0.323	---	PASS
GSM1900	810	0.247	0.323	---	PASS
EGPRS1900	512	0.246	0.318	---	PASS
EGPRS1900	661	0.246	0.317	---	PASS
EGPRS1900	810	0.248	0.318	---	PASS

4.2. Test Plots

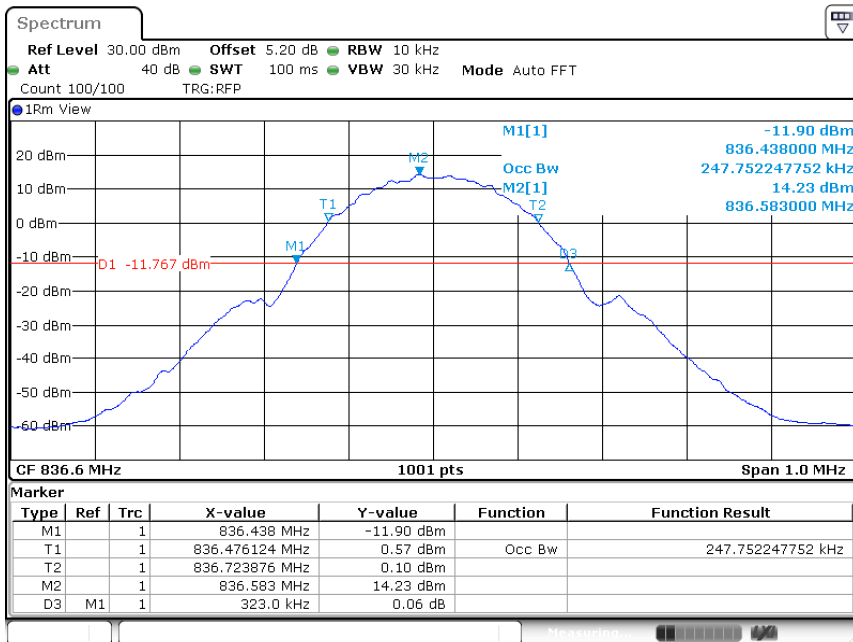


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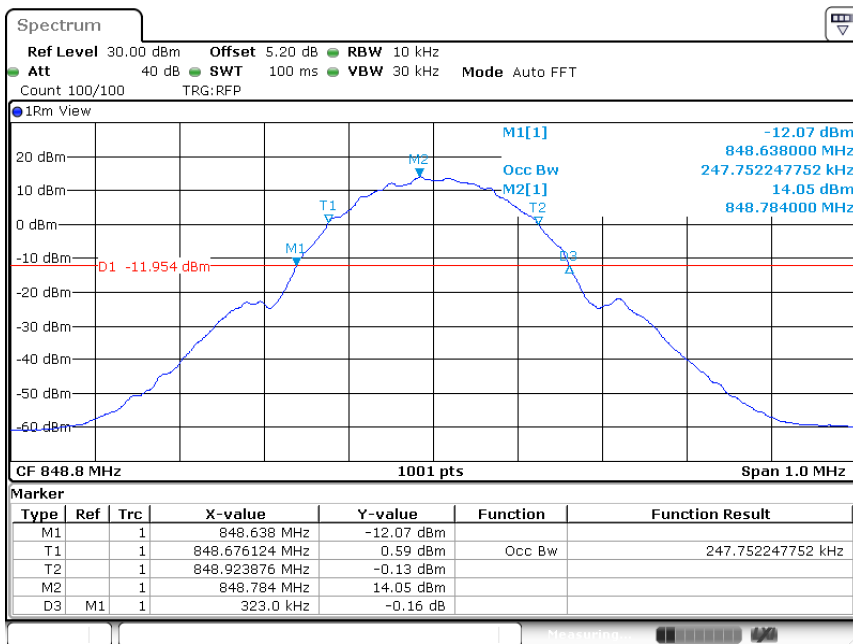
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GSM850-190



Date: 16.OCT.2020 16:59:22

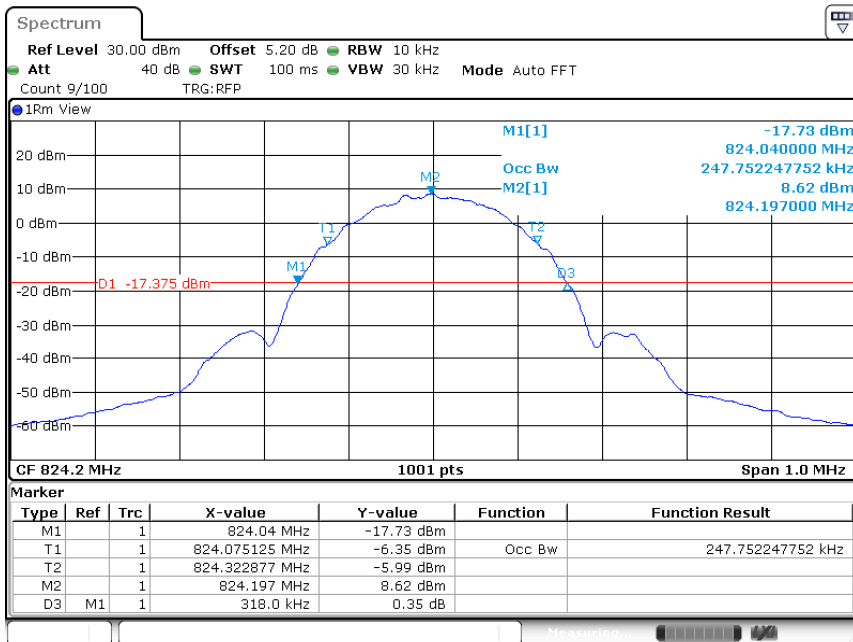
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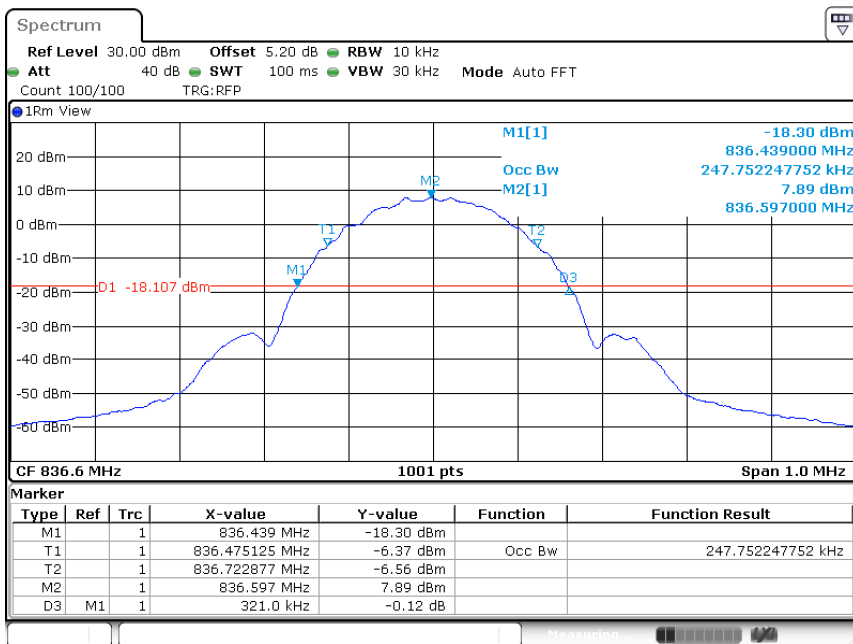


EGPRS850-128



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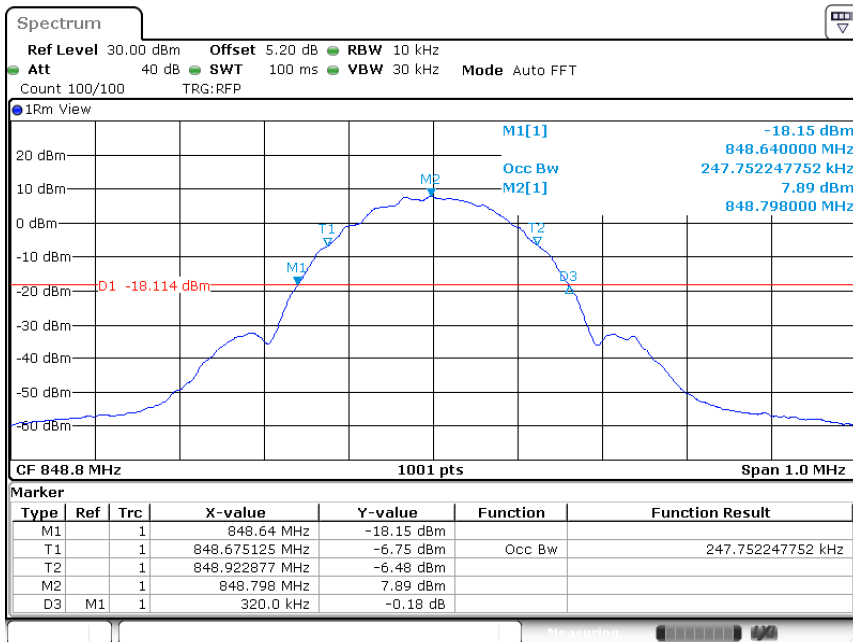
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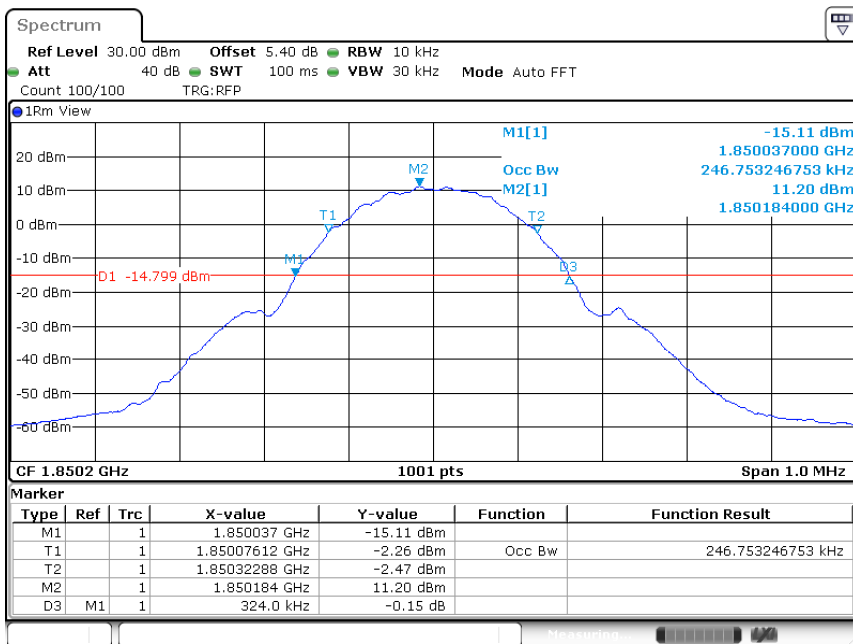


EGPRS850-251



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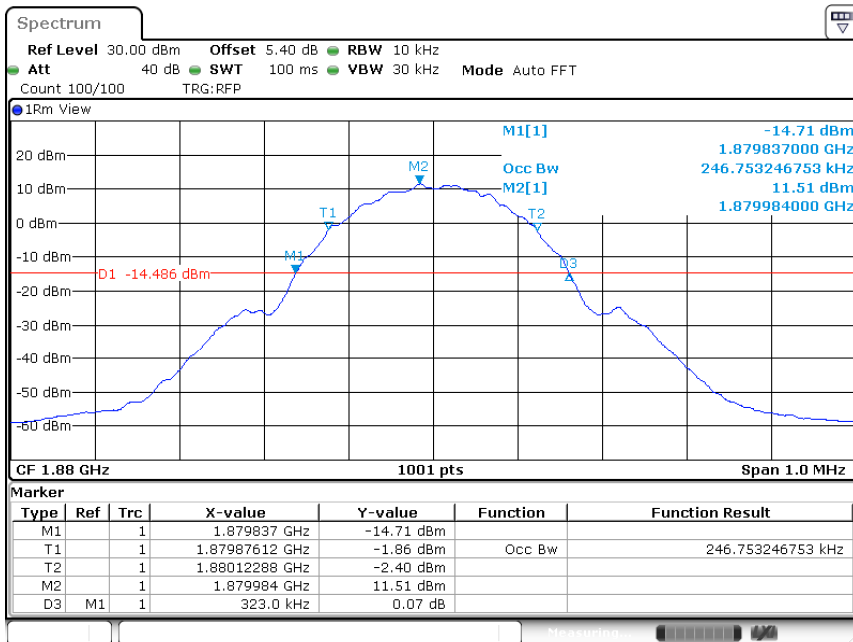
GSM1900-512



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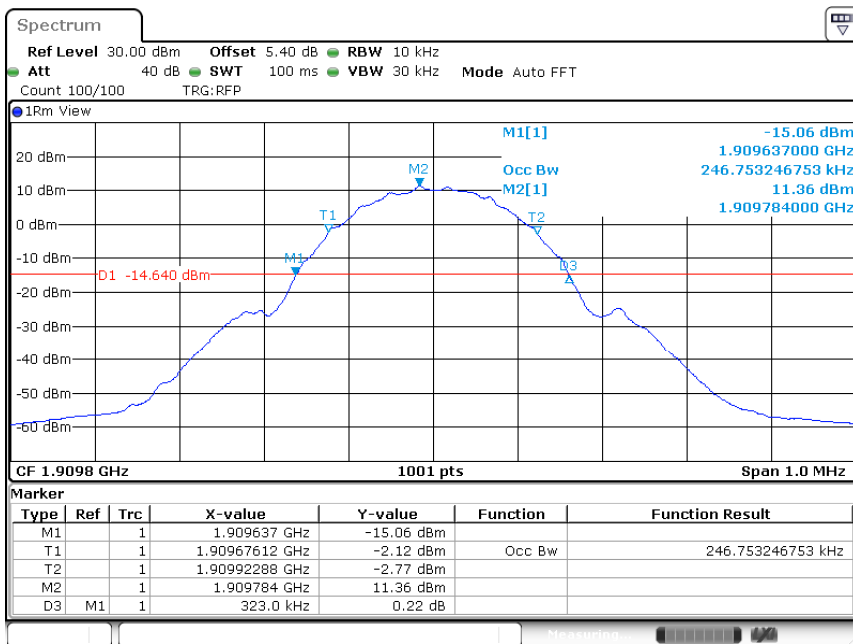


GSM1900-661



Date: 16.OCT.2020 16:49:16

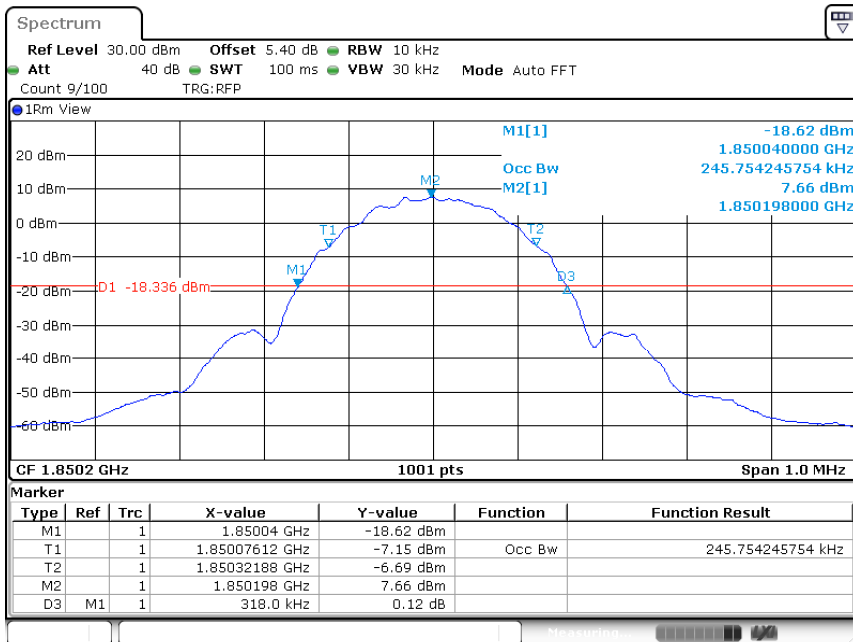
GSM1900-810



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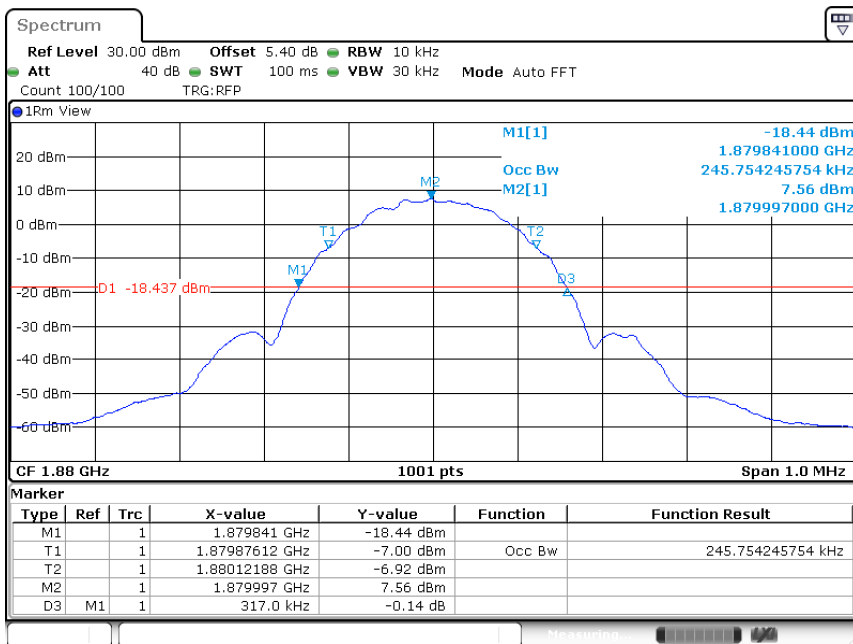


EGPRS1900-512



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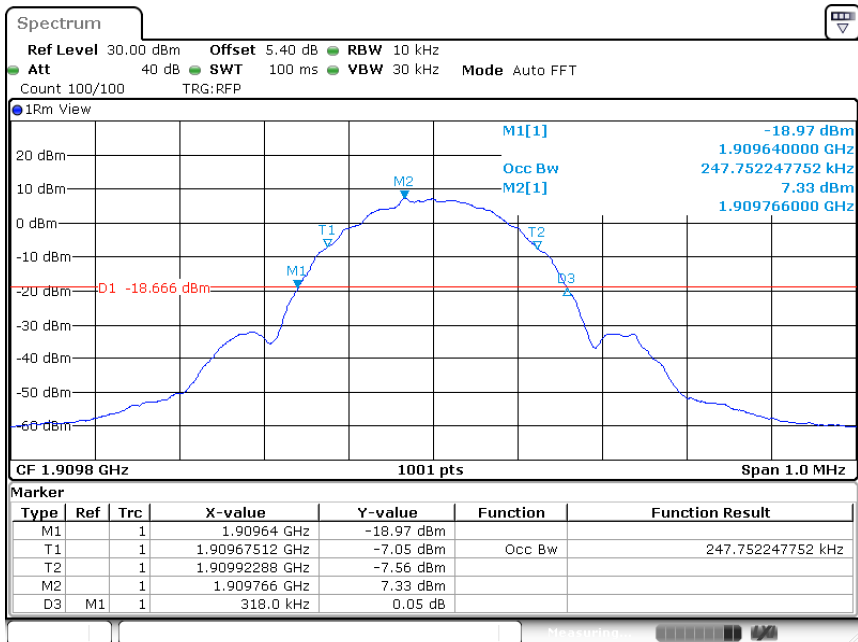
EGPRS1900-661



Date: 16.OCT.2020 16:52:07



EGPRS1900-810

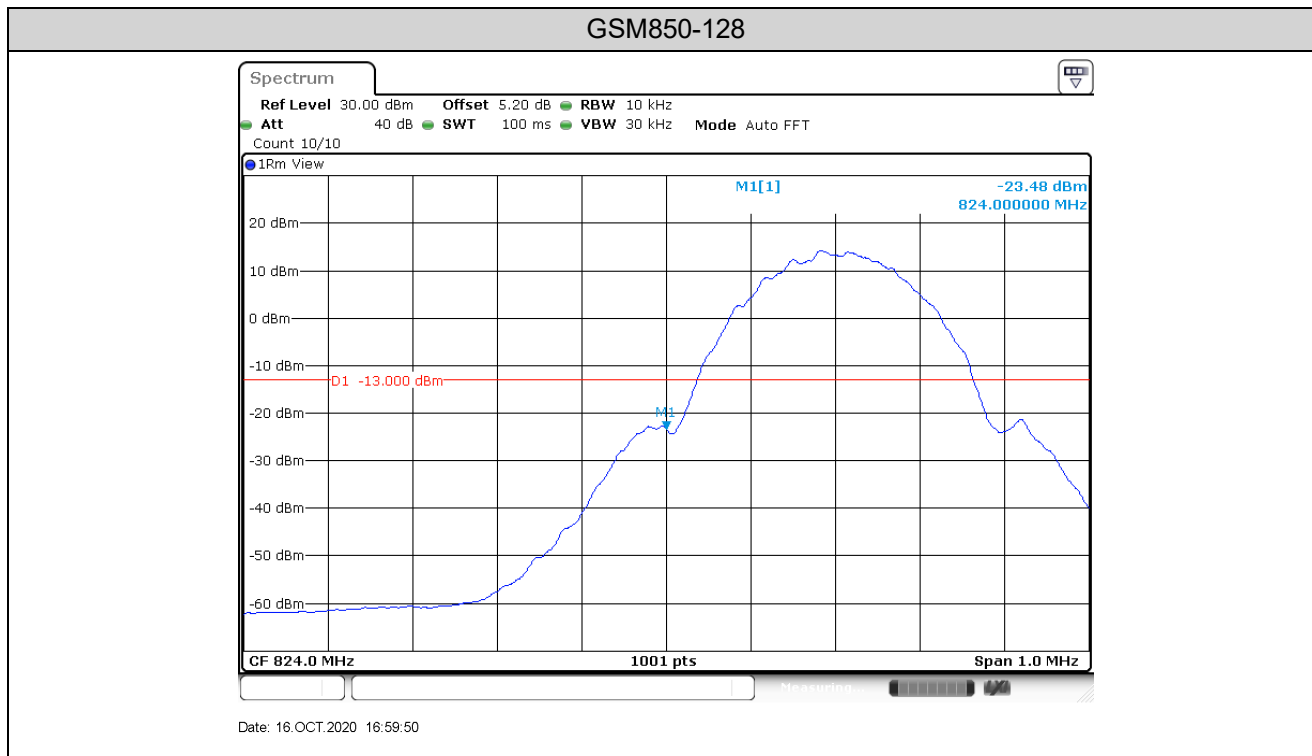


Date: 16.OCT.2020 16:52:26



5. Band Edge Compliance

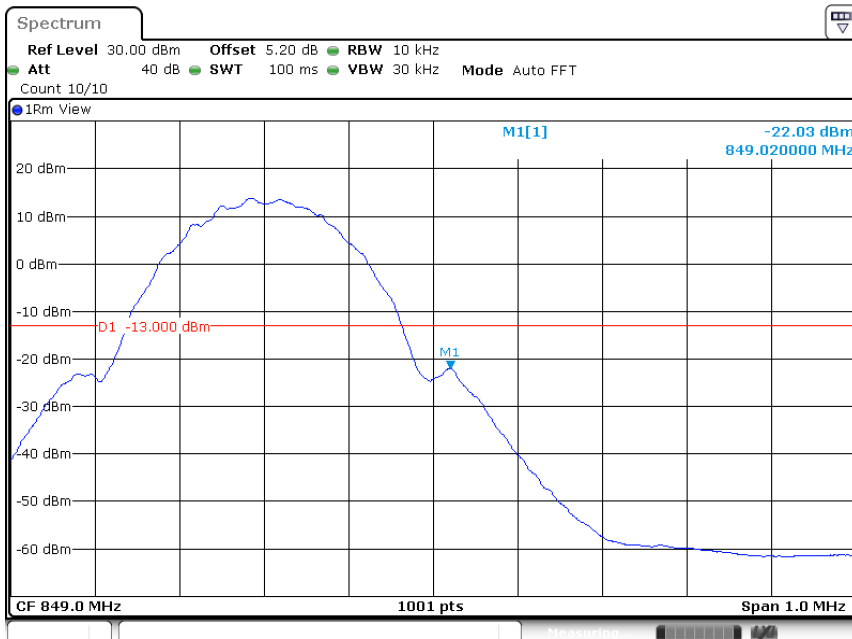
5.1. Test Plots



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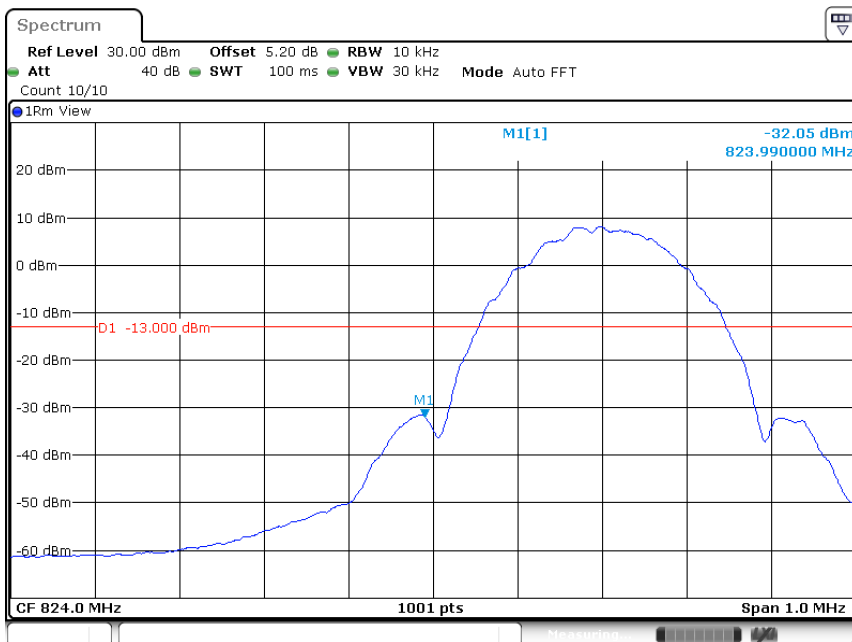
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GSM850-251



Date: 16.OCT.2020 17:00:00

EGPRS850-128

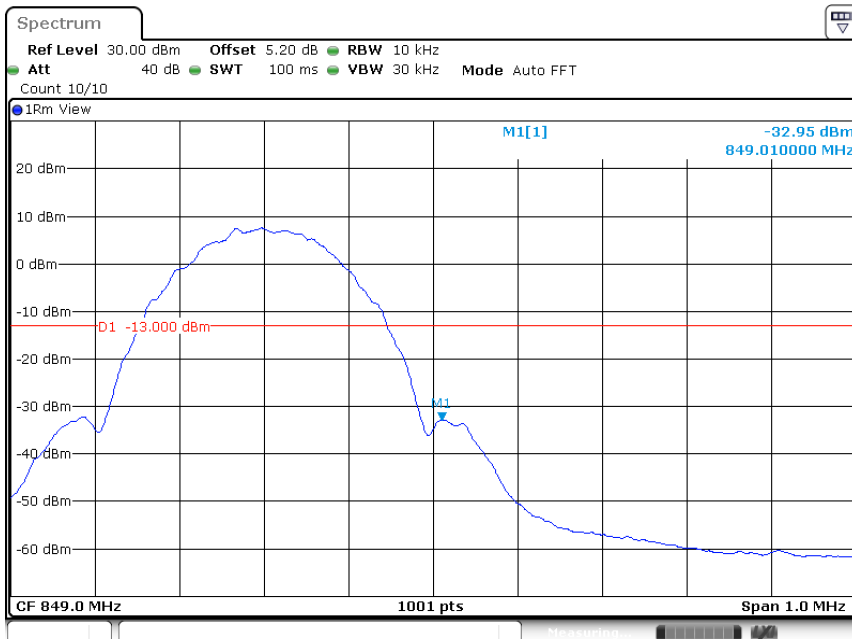


Date: 16.OCT.2020 17:03:40



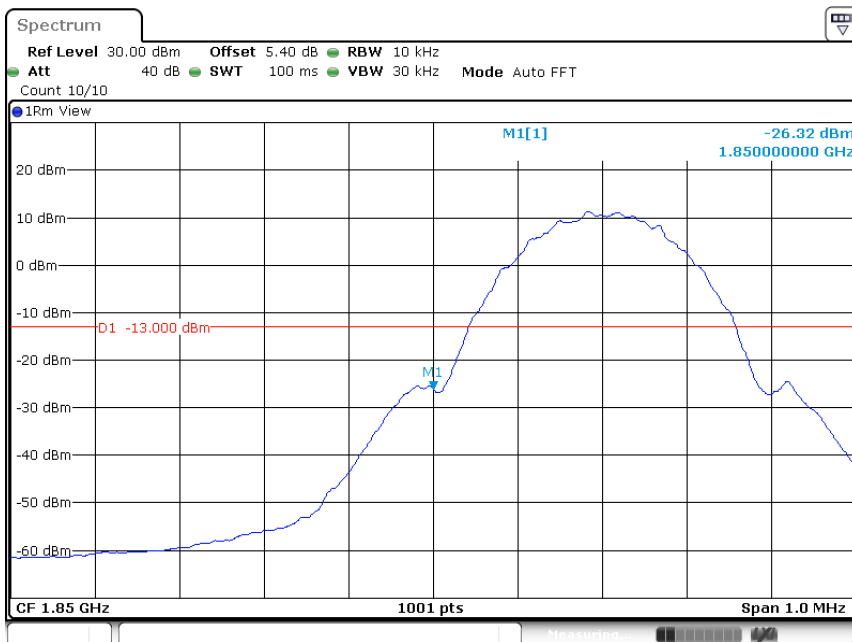
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EGPRS850-251



Date: 16.OCT.2020 17:03:50

GSM1900-512



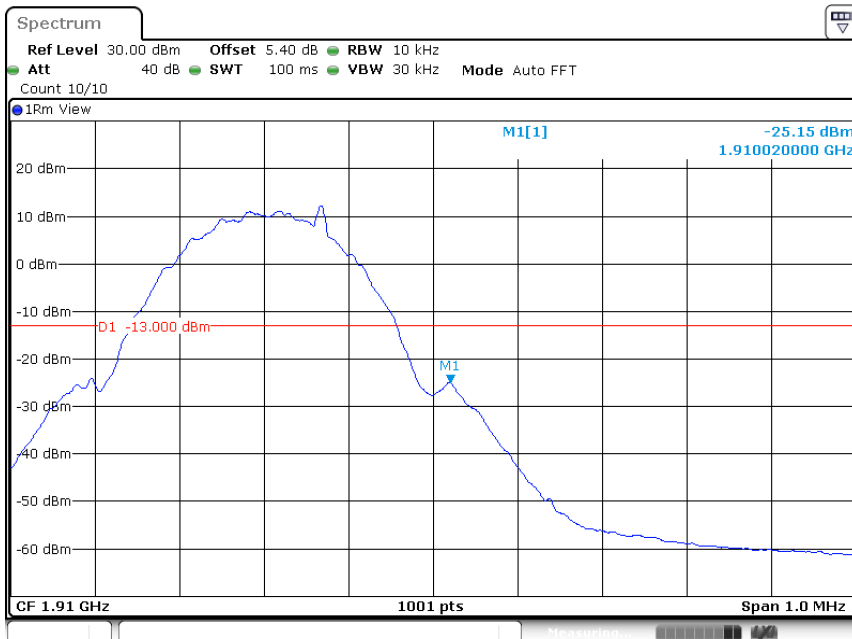
Date: 16.OCT.2020 16:49:45



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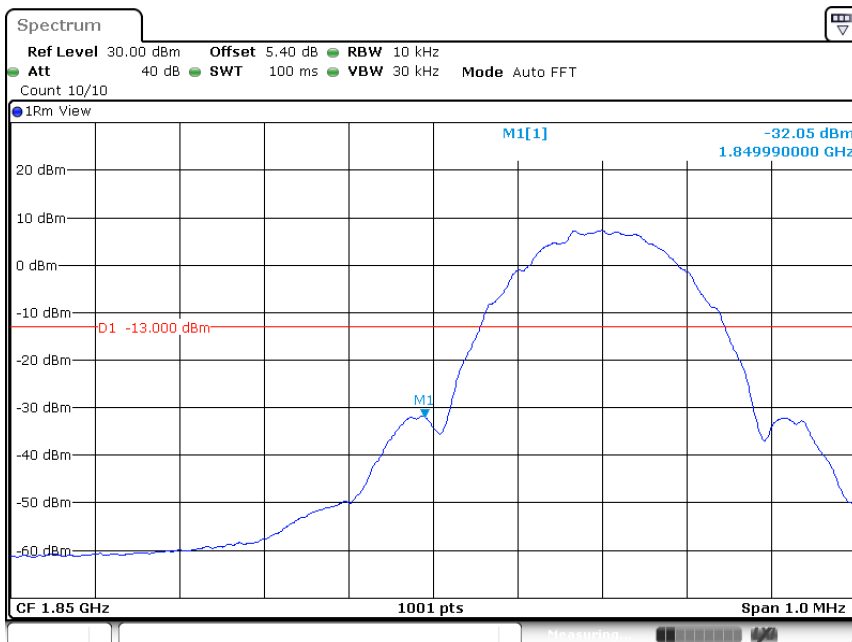
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GSM1900-810



Date: 16.OCT.2020 16:49:55

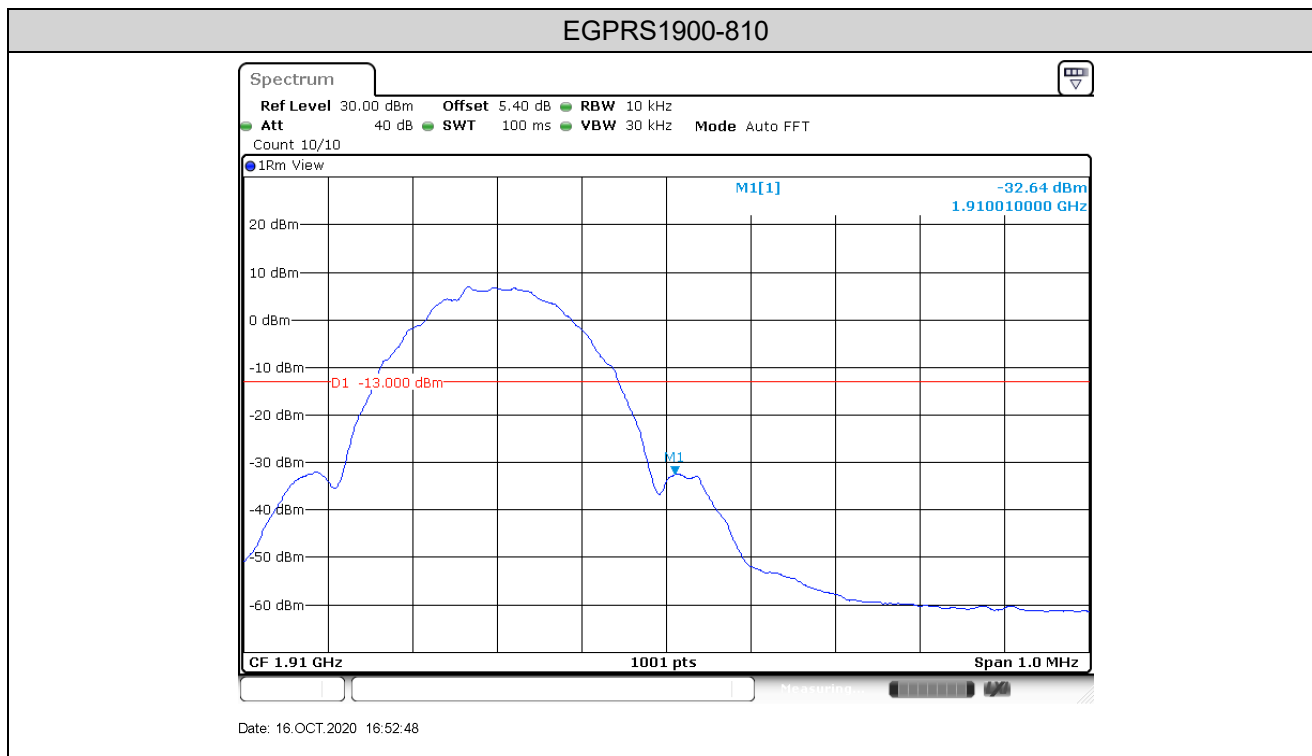
EGPRS1900-512



Date: 16.OCT.2020 16:52:37



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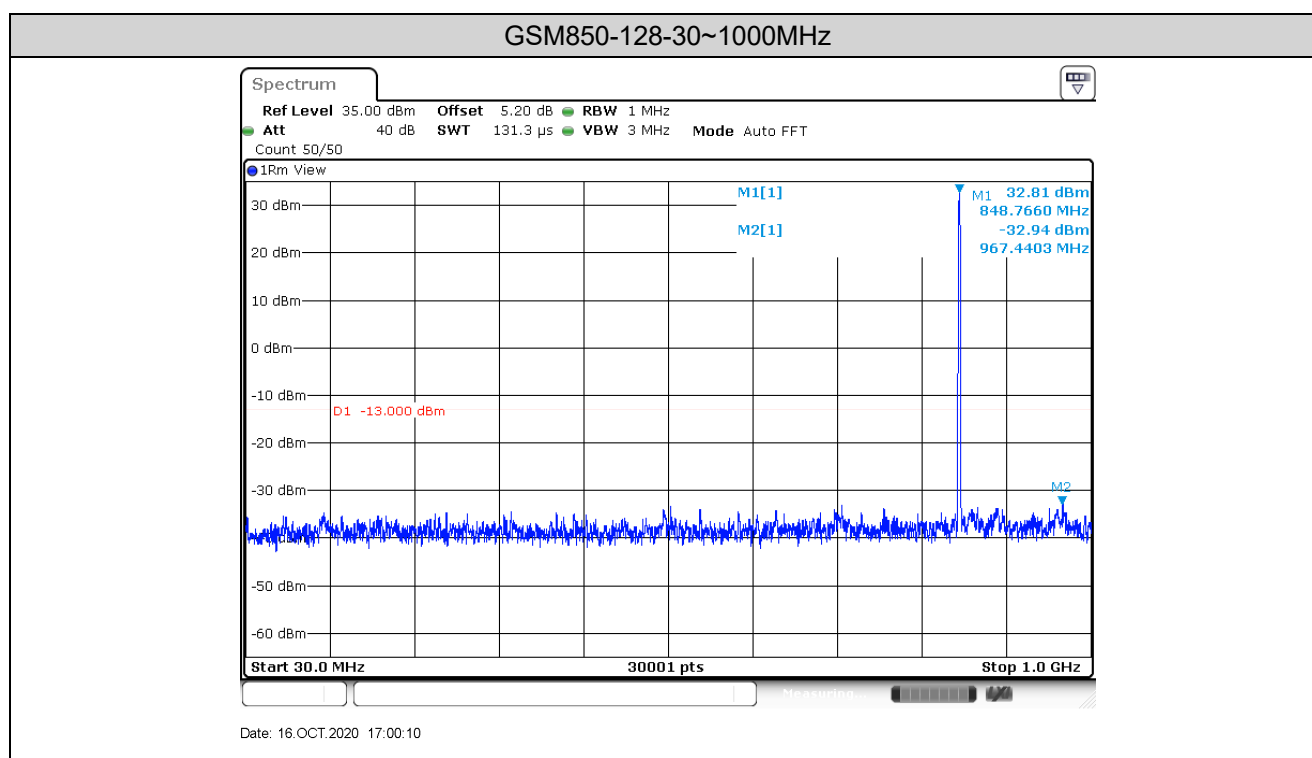


6. Spurious Emission at Antenna Terminal

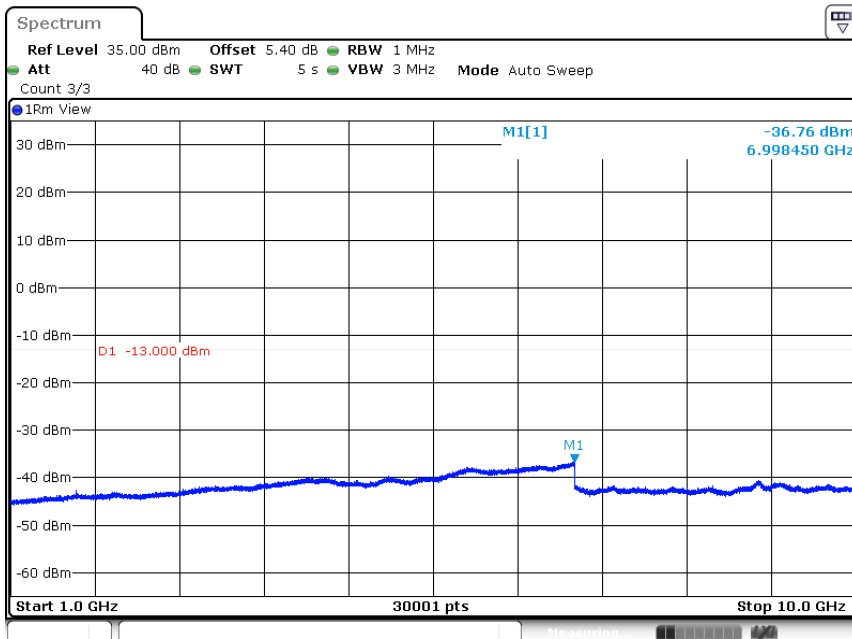
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

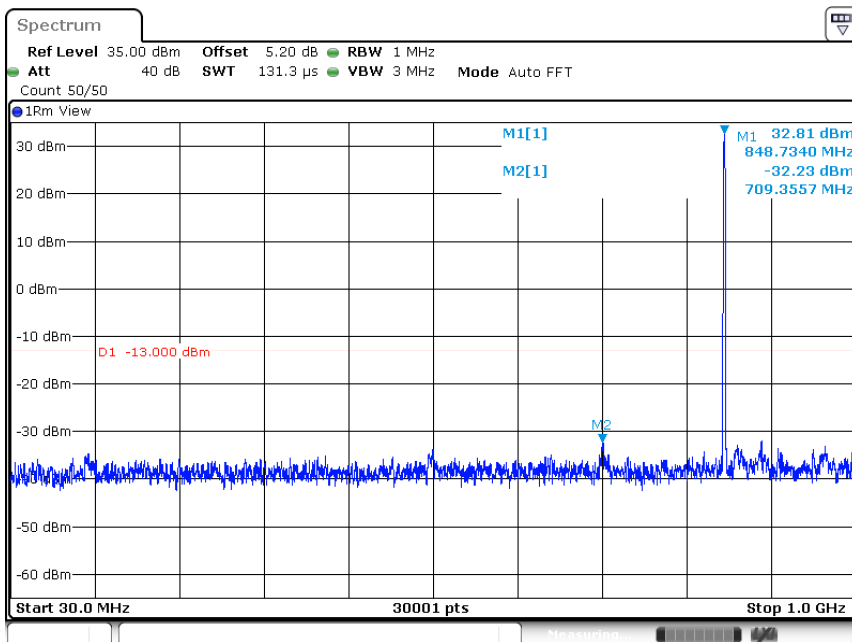


GSM850-128-1000~10000MHz



Date: 16.OCT.2020 17:00:33

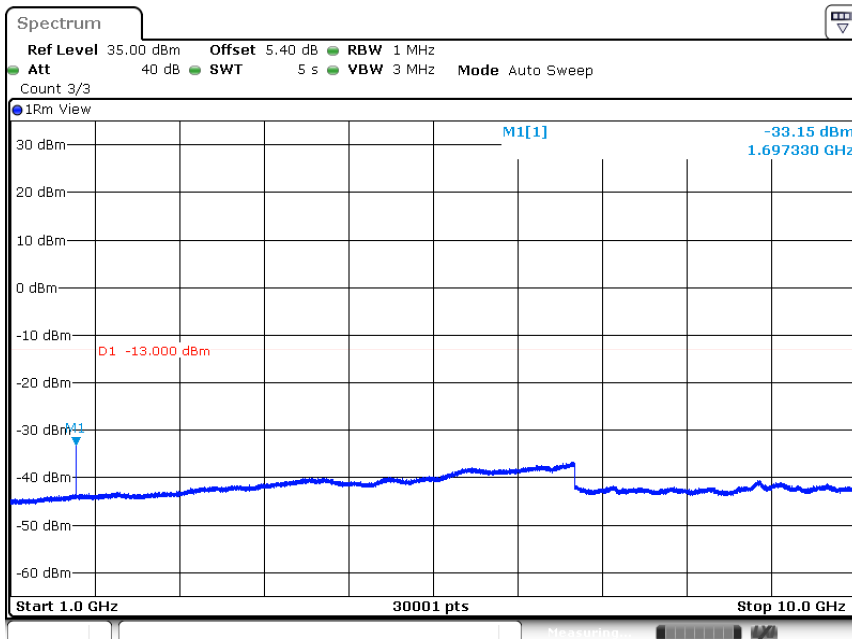
GSM850-190-30~1000MHz



Date: 16.OCT.2020 17:00:42

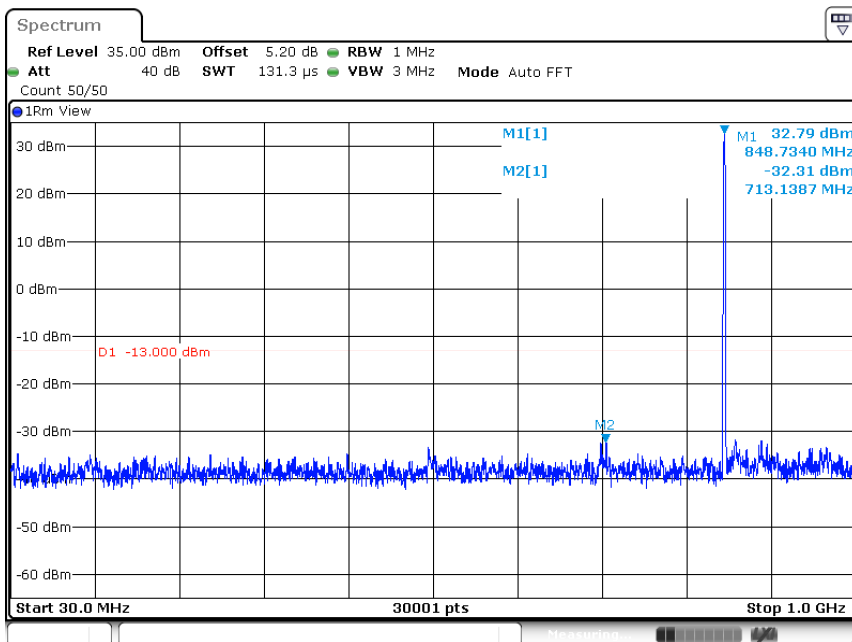


GSM850-190-1000~10000MHz



Date: 16.OCT.2020 17:01:05

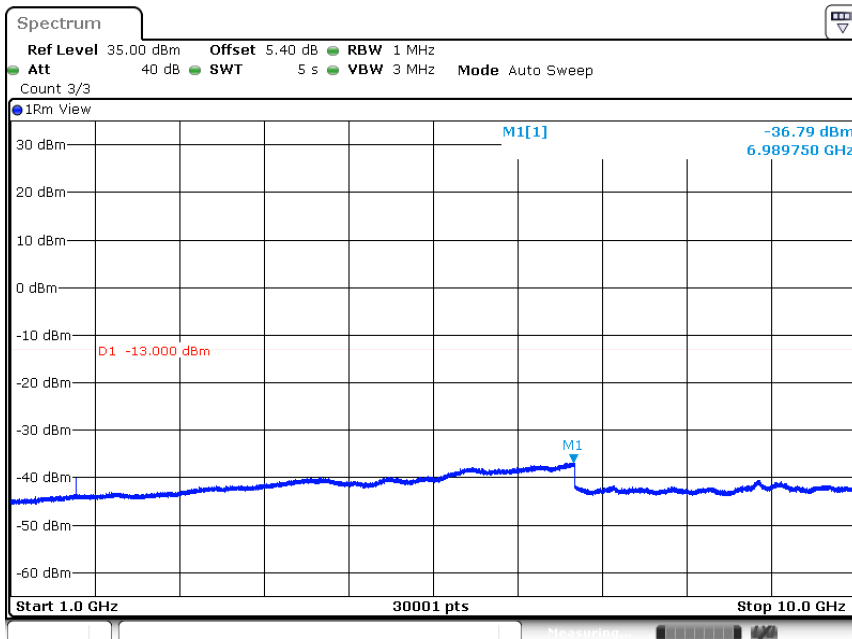
GSM850-251-30~1000MHz



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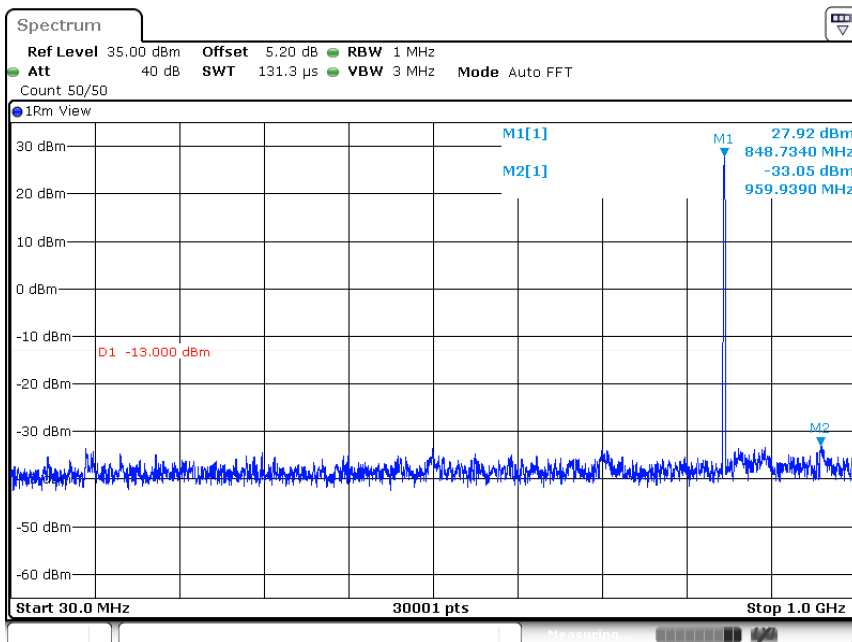


GSM850-251-1000~10000MHz



Date: 16.OCT.2020 17:01:37

EGPRS850-128-30~1000MHz



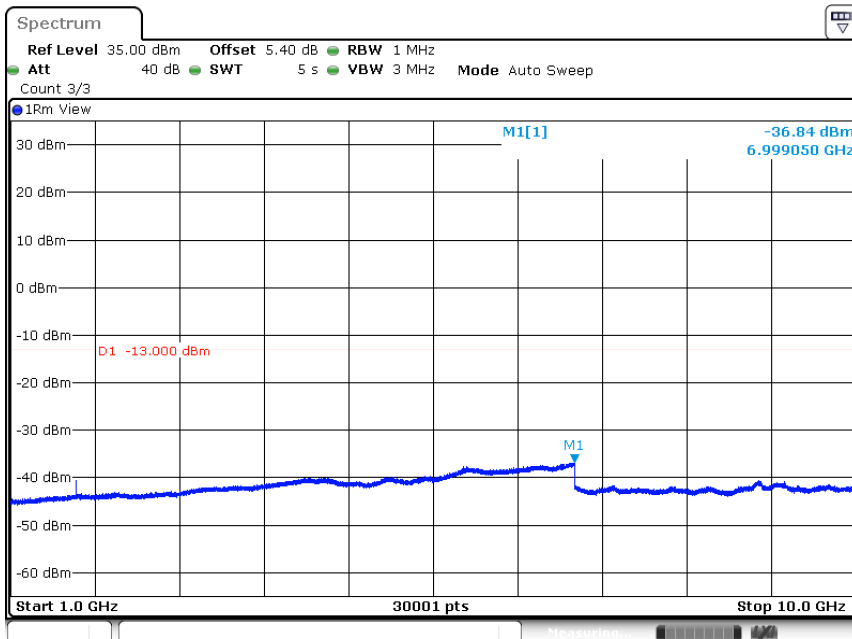
Date: 16.OCT.2020 17:04:01



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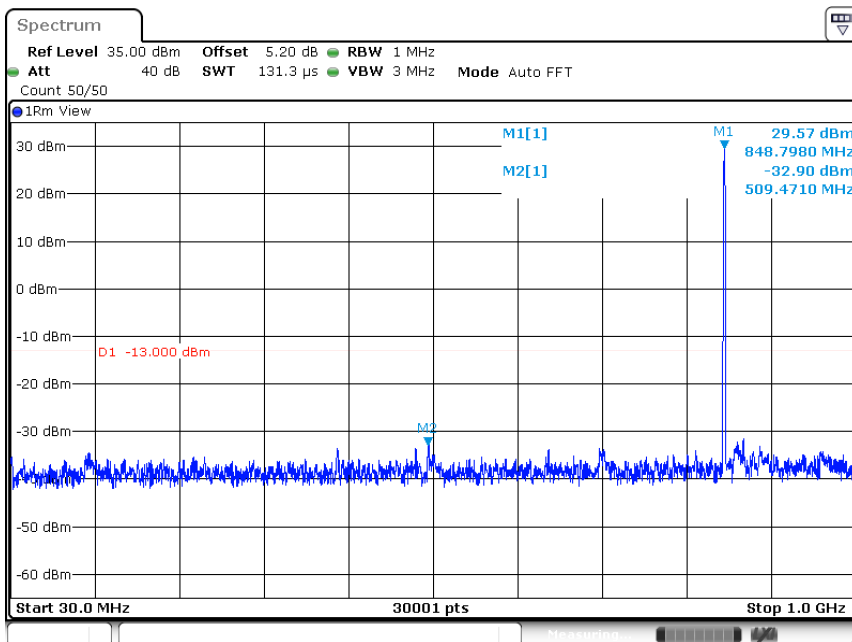
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EGPRS850-128-1000~10000MHz



Date: 16.OCT.2020 17:04:24

EGPRS850-190-30~1000MHz



Date: 16.OCT.2020 17:04:34

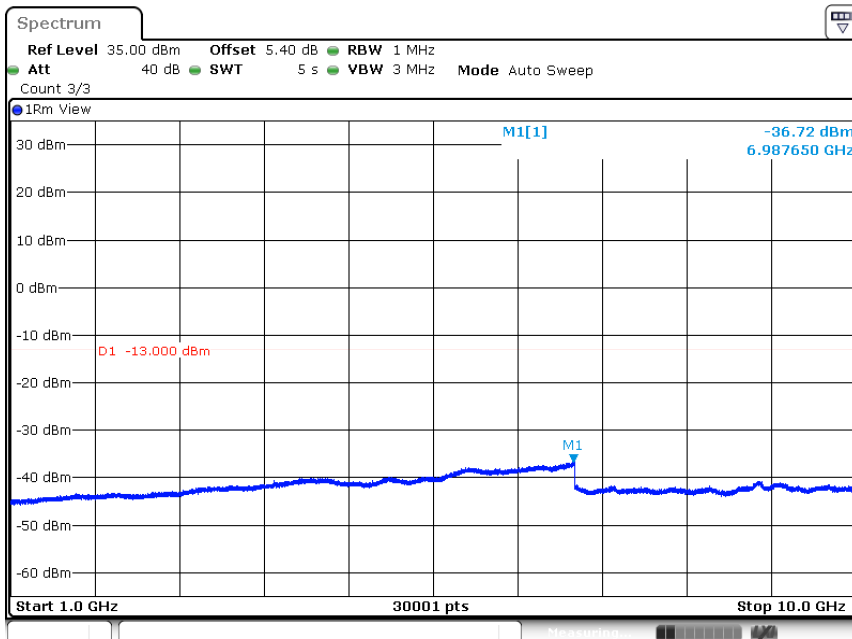


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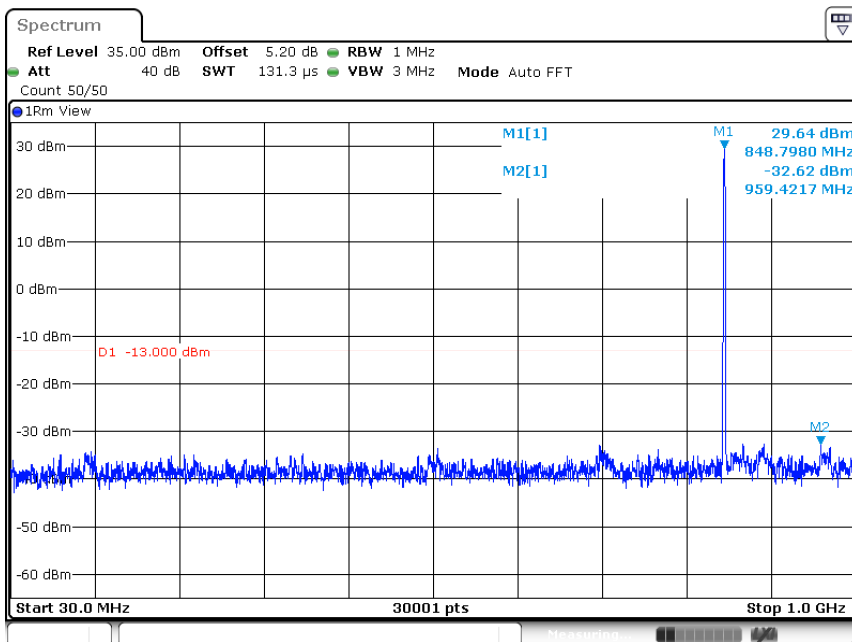
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EGPRS850-190-1000~10000MHz



Date: 16.OCT.2020 17:04:57

EGPRS850-251-30~1000MHz



Date: 16.OCT.2020 17:05:07

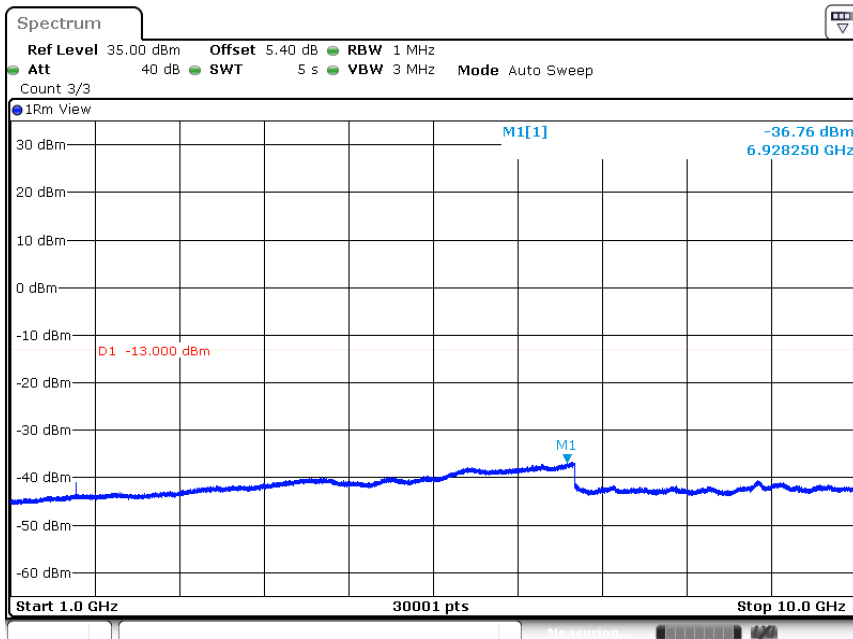


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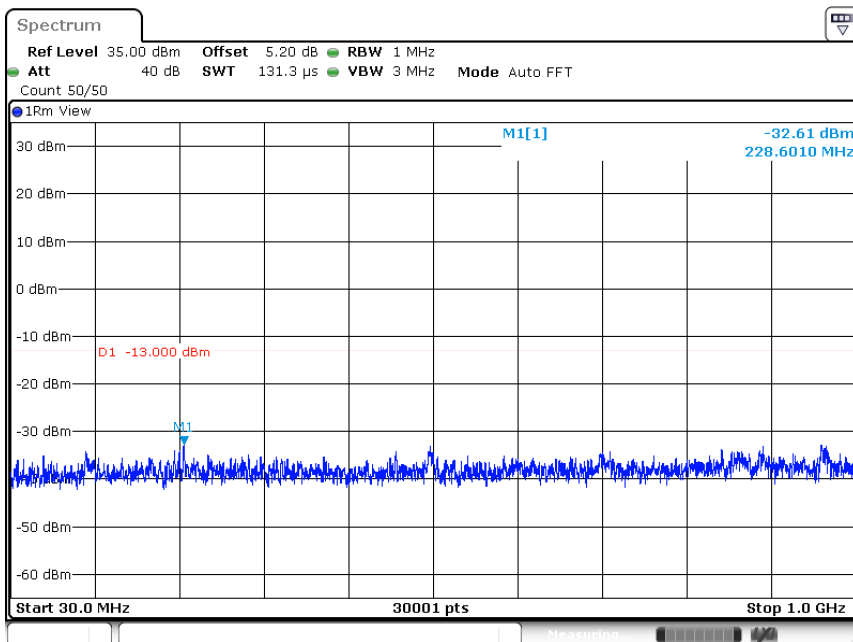
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EGPRS850-251-1000~10000MHz



Date: 16.OCT.2020 17:05:29

GSM1900-512-30~1000MHz



Date: 16.OCT.2020 16:50:04

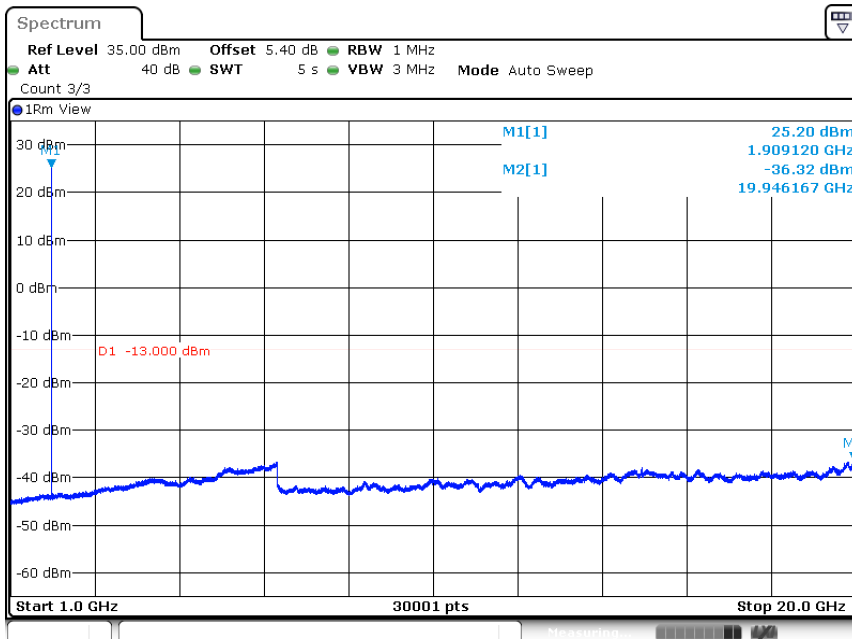


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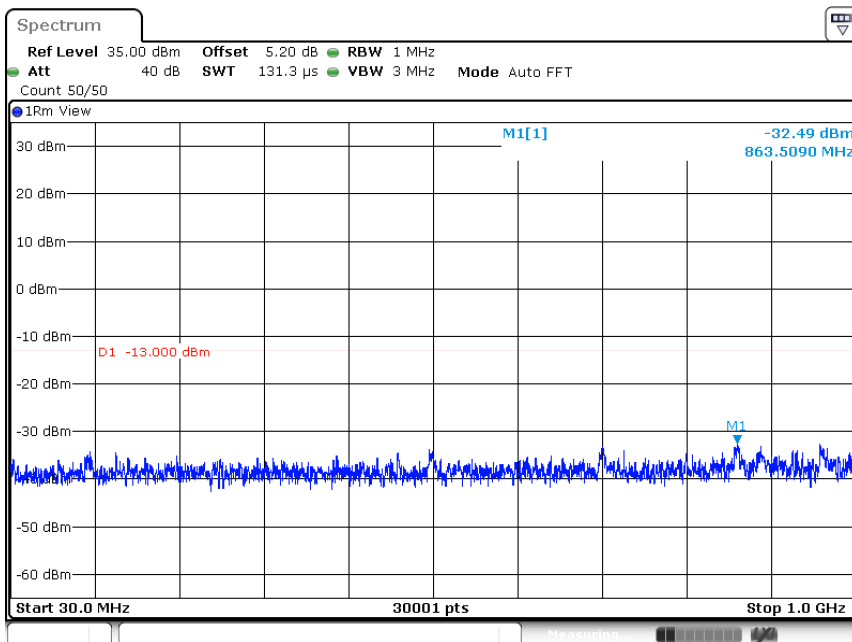
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GSM1900-512-1000~20000MHz



Date: 16.OCT.2020 16:50:36

GSM1900-661-30~1000MHz



Date: 16.OCT.2020 17:06:50

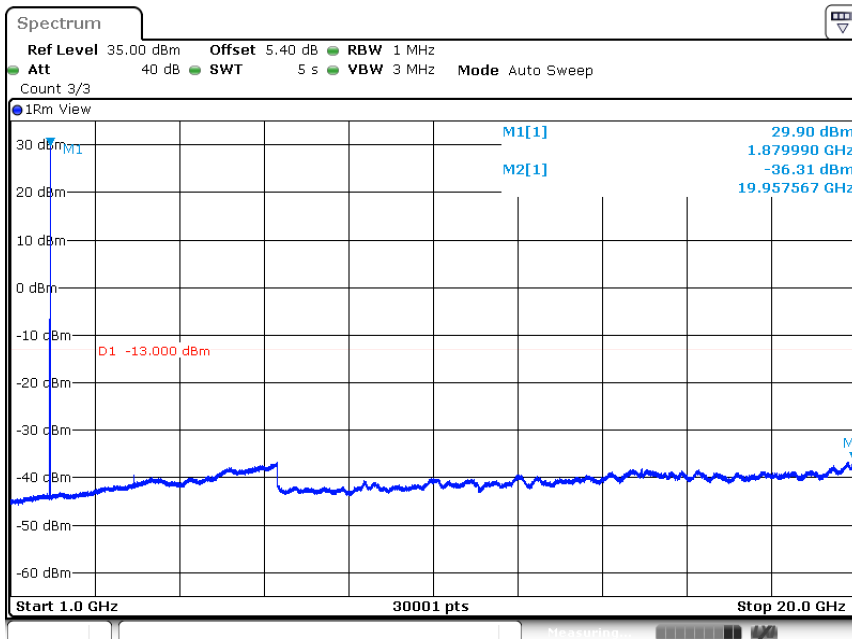


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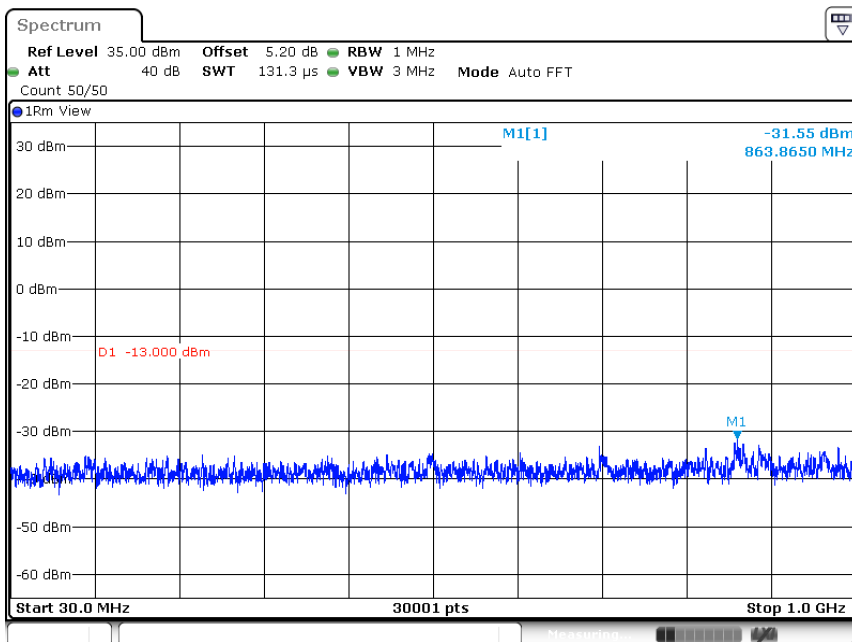
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GSM1900-661-1000~20000MHz



Date: 16.OCT.2020 17:07:13

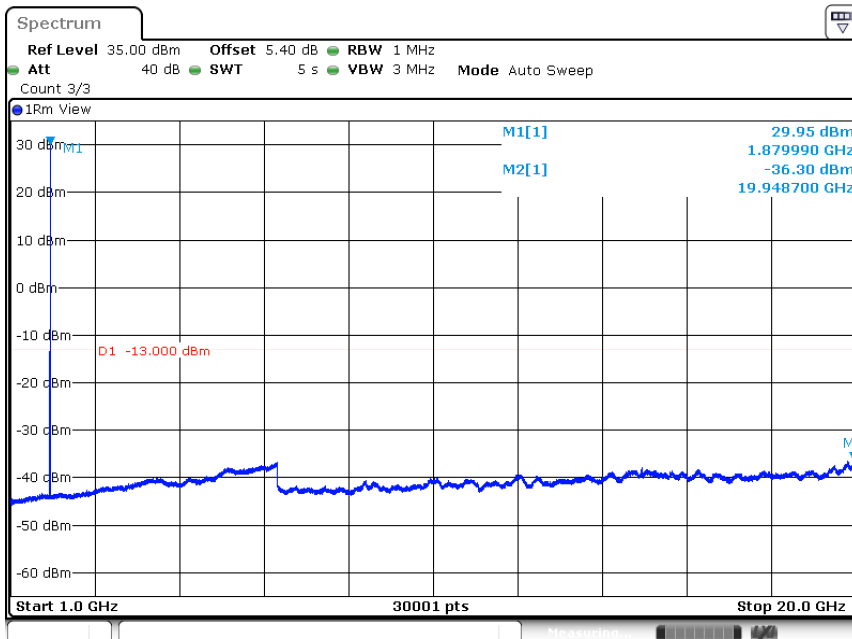
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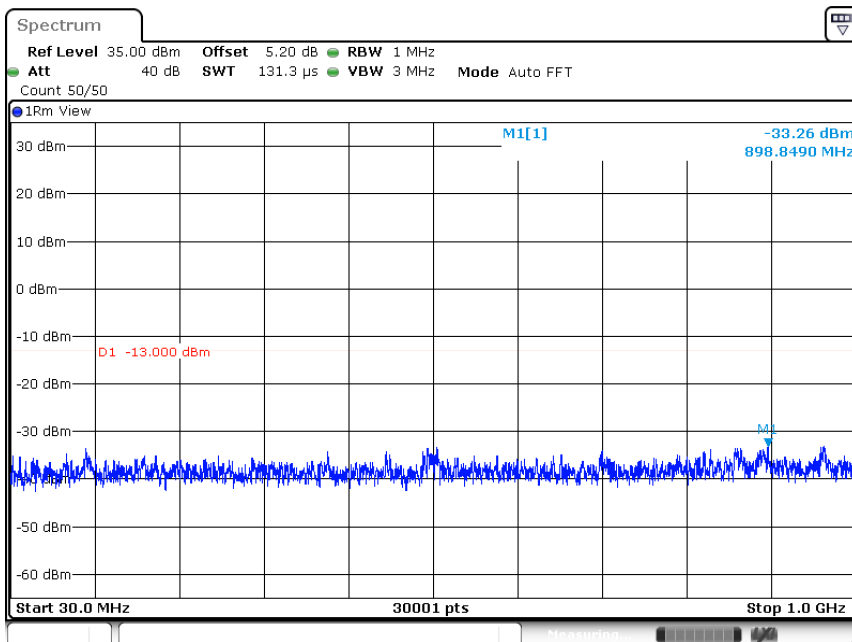


GSM1900-810-1000~20000MHz



Date: 16.OCT.2020 17:07:45

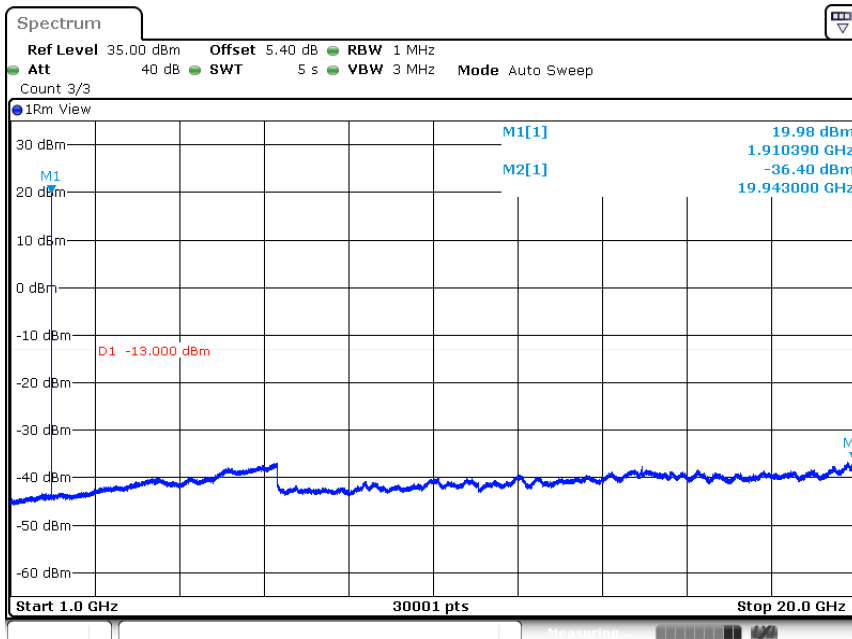
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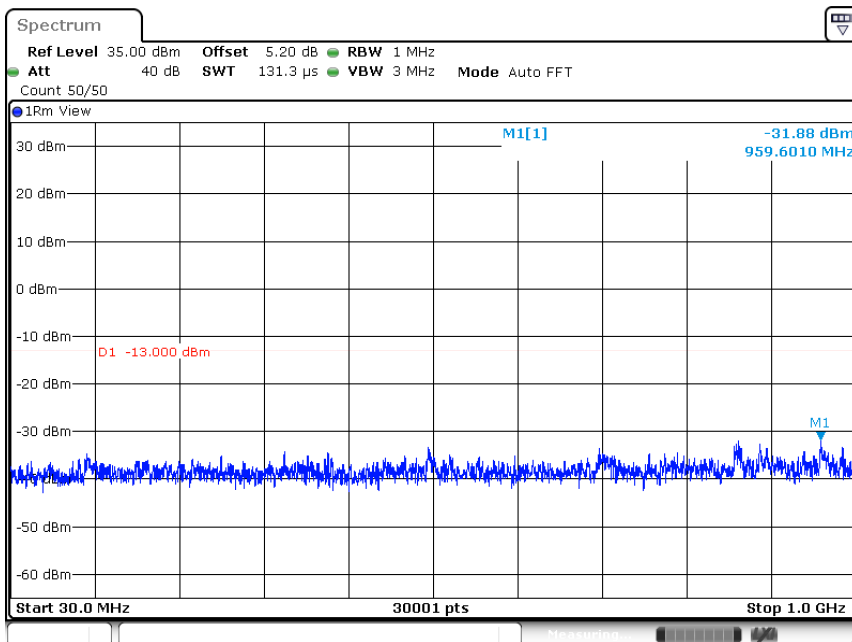


EGPRS1900-512-1000~20000MHz



Date: 16.OCT.2020 16:53:29

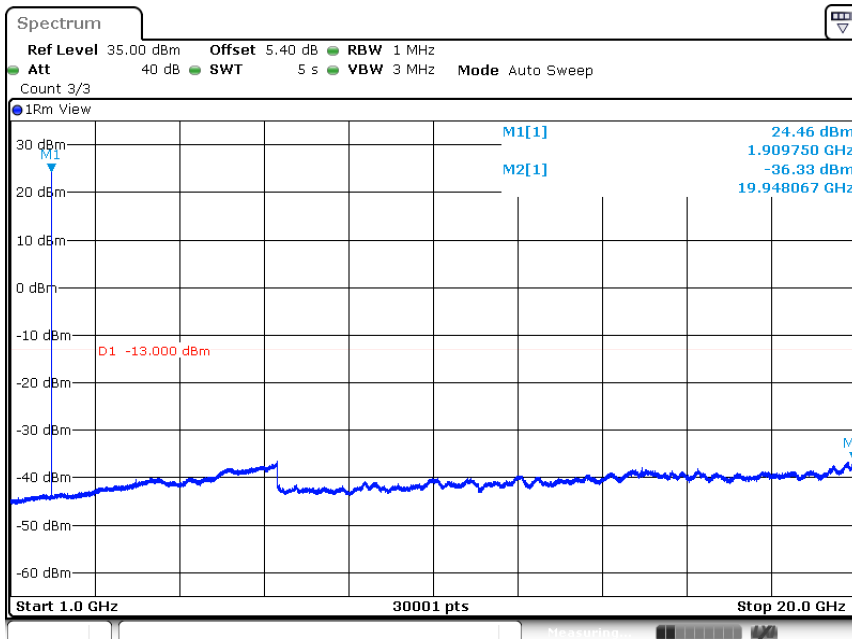
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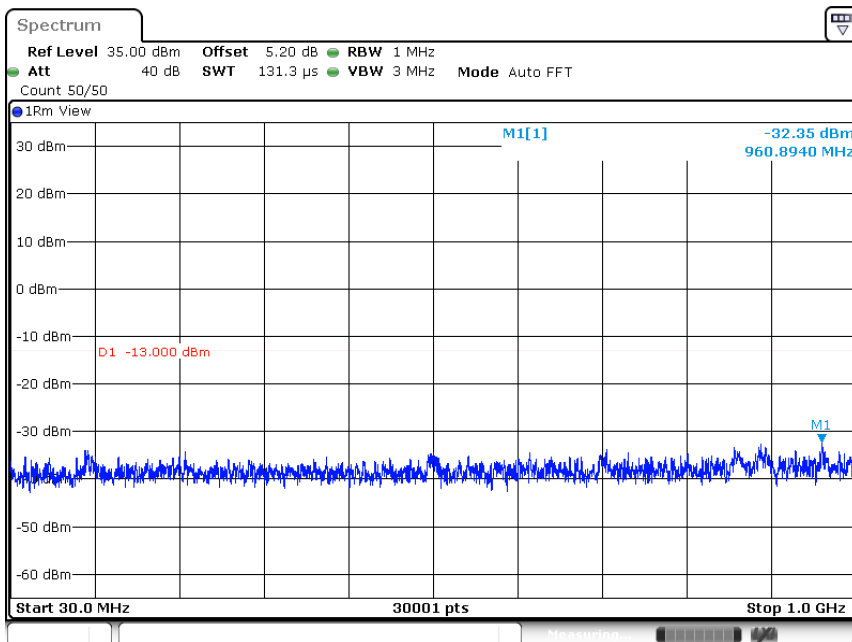


EGPRS1900-661-1000~20000MHz



Date: 16.OCT.2020 16:54:01

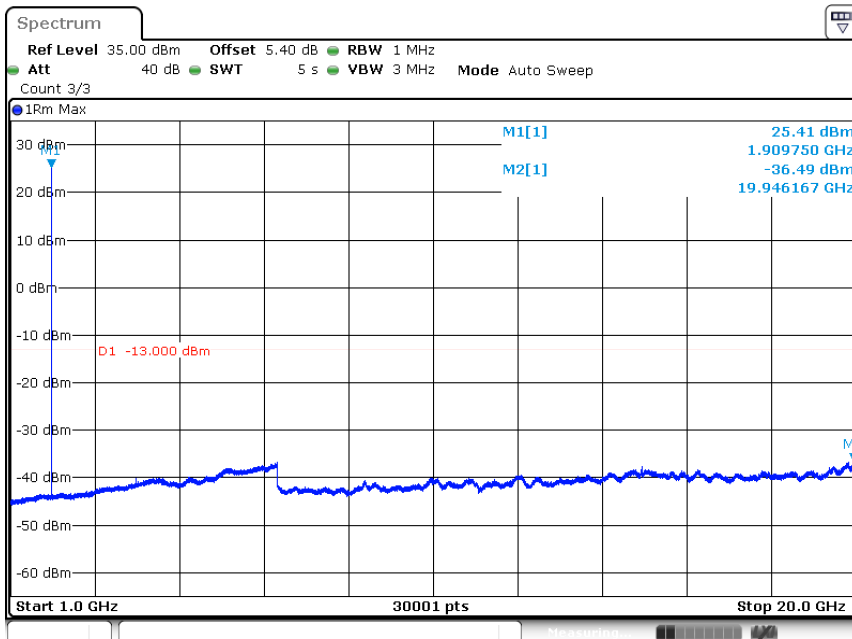
EGPRS1900-810-30~1000MHz



Date: 16.OCT.2020 16:54:11



EGPRS1900-810-1000~20000MHz



Date: 16.OCT.2020 16:55:19



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
31.3096	-71.66	-13.00	58.66	Vertical
110.6110	-65.10	-13.00	52.10	Vertical
637.3959	-63.62	-13.00	50.62	Vertical
3700.5234	-56.35	-13.00	43.35	Vertical
5550.0850	-61.12	-13.00	48.12	Vertical
17998.5000	-40.14	-13.00	27.14	Vertical
42.7561	-64.68	-13.00	51.68	Horizontal
84.3227	-75.88	-13.00	62.88	Horizontal
251.7531	-68.20	-13.00	55.20	Horizontal
3700.0233	-52.12	-13.00	39.12	Horizontal
5550.5850	-58.84	-13.00	45.84	Horizontal
16392.4464	-43.78	-13.00	30.78	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.1641	-70.89	-13.00	57.89	Vertical
110.6110	-65.14	-13.00	52.14	Vertical
431.3091	-67.18	-13.00	54.18	Vertical
3760.0253	-57.55	-13.00	44.55	Vertical
5640.0880	-60.38	-13.00	47.38	Vertical
17996.9999	-40.31	-13.00	27.31	Vertical
41.3011	-64.64	-13.00	51.64	Horizontal
96.9333	-75.31	-13.00	62.31	Horizontal
233.2252	-68.34	-13.00	55.34	Horizontal
3760.0253	-55.19	-13.00	42.19	Horizontal
5640.0880	-54.41	-13.00	41.41	Horizontal
16393.4464	-43.85	-13.00	30.85	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.7461	-72.67	-13.00	59.67	Vertical
109.0590	-65.33	-13.00	52.33	Vertical
544.2712	-65.87	-13.00	52.87	Vertical
3819.5273	-57.16	-13.00	44.16	Vertical
5729.5910	-55.87	-13.00	42.87	Vertical
17997.4999	-40.43	-13.00	27.43	Vertical
44.5022	-63.65	-13.00	50.65	Horizontal
111.6296	-75.41	-13.00	62.41	Horizontal
238.7059	-67.95	-13.00	54.95	Horizontal
3819.5273	-55.95	-13.00	42.95	Horizontal
5729.5910	-48.60	-13.00	35.60	Horizontal
16397.4466	-44.07	-13.00	31.07	Horizontal

7.2. Test Band = GSM 850

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.3395	-63.19	-13.00	50.19	Vertical
109.9320	-64.09	-13.00	51.09	Vertical
349.0975	-67.61	-13.00	54.61	Vertical
1648.1296	-63.63	-13.00	50.63	Vertical
2699.5399	-56.65	-13.00	43.65	Vertical
9780.4260	-52.42	-13.00	39.42	Vertical
40.8160	-63.84	-13.00	50.84	Horizontal
102.8021	-74.88	-13.00	61.88	Horizontal
241.1311	-67.31	-13.00	54.31	Horizontal
1648.1296	-61.77	-13.00	48.77	Horizontal
2697.5395	-55.27	-13.00	42.27	Horizontal
9305.1102	-52.62	-13.00	39.62	Horizontal



7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.1641	-71.71	-13.00	58.71	Vertical
115.6068	-63.37	-13.00	50.37	Vertical
349.4370	-67.47	-13.00	54.47	Vertical
1774.5549	-61.18	-13.00	48.18	Vertical
2702.3405	-56.58	-13.00	43.58	Vertical
9566.2189	-52.21	-13.00	39.21	Vertical
40.8160	-62.17	-13.00	49.17	Horizontal
99.3585	-74.32	-13.00	61.32	Horizontal
232.5461	-66.93	-13.00	53.93	Horizontal
1758.5517	-62.07	-13.00	49.07	Horizontal
2701.1402	-55.45	-13.00	42.45	Horizontal
9554.3185	-52.82	-13.00	39.82	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.9700	-71.88	-13.00	58.88	Vertical
107.7979	-63.96	-13.00	50.96	Vertical
376.5498	-67.87	-13.00	54.87	Vertical
1764.1528	-62.45	-13.00	49.45	Vertical
2699.1398	-56.45	-13.00	43.45	Vertical
9916.6972	-52.46	-13.00	39.46	Vertical
42.3196	-63.10	-13.00	50.10	Horizontal
100.9590	-75.05	-13.00	62.05	Horizontal
241.6646	-67.36	-13.00	54.36	Horizontal
1773.3547	-60.85	-13.00	47.85	Horizontal
2697.9396	-55.36	-13.00	42.36	Horizontal
9339.6447	-52.80	-13.00	39.80	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	NT	-5.68	-0.006892	±2.5	PASS
GSM850	128	VN	NT	-8.88	-0.010774	±2.5	PASS
GSM850	128	VH	NT	-5.78	-0.007013	±2.5	PASS
GSM850	190	VL	NT	-6.55	-0.007829	±2.5	PASS
GSM850	190	VN	NT	-10.65	-0.012730	±2.5	PASS
GSM850	190	VH	NT	-6.72	-0.008033	±2.5	PASS
GSM850	251	VL	NT	-9.30	-0.010957	±2.5	PASS
GSM850	251	VN	NT	-4.23	-0.004984	±2.5	PASS
GSM850	251	VH	NT	-5.91	-0.006963	±2.5	PASS
EGPRS850	128	VL	NT	4.62	0.005605	±2.5	PASS
EGPRS850	128	VN	NT	1.84	0.002232	±2.5	PASS
EGPRS850	128	VH	NT	2.45	0.002973	±2.5	PASS
EGPRS850	190	VL	NT	-8.10	-0.009682	±2.5	PASS
EGPRS850	190	VN	NT	-4.33	-0.005176	±2.5	PASS
EGPRS850	190	VH	NT	-8.23	-0.009837	±2.5	PASS
EGPRS850	251	VL	NT	-12.33	-0.014526	±2.5	PASS
EGPRS850	251	VN	NT	-5.46	-0.006433	±2.5	PASS
EGPRS850	251	VH	NT	-3.75	-0.004418	±2.5	PASS
GSM1900	512	VL	NT	-12.66	-0.006843	±2.5	PASS
GSM1900	512	VN	NT	-11.04	-0.005967	±2.5	PASS
GSM1900	512	VH	NT	-9.33	-0.005043	±2.5	PASS
GSM1900	661	VL	NT	-8.33	-0.004431	±2.5	PASS
GSM1900	661	VN	NT	-10.01	-0.005324	±2.5	PASS
GSM1900	661	VH	NT	-10.56	-0.005617	±2.5	PASS
GSM1900	810	VL	NT	-14.08	-0.007372	±2.5	PASS
GSM1900	810	VN	NT	-12.56	-0.006577	±2.5	PASS
GSM1900	810	VH	NT	-10.36	-0.005425	±2.5	PASS
EGPRS1900	512	VL	NT	-15.24	-0.008237	±2.5	PASS
EGPRS1900	512	VN	NT	-15.76	-0.008518	±2.5	PASS
EGPRS1900	512	VH	NT	-12.11	-0.006545	±2.5	PASS





EGPRS1900	661	VL	NT	-18.34	-0.009755	±2.5	PASS
EGPRS1900	661	VN	NT	-14.79	-0.007867	±2.5	PASS
EGPRS1900	661	VH	NT	-16.66	-0.008862	±2.5	PASS
EGPRS1900	810	VL	NT	-16.11	-0.008435	±2.5	PASS
EGPRS1900	810	VN	NT	-18.14	-0.009498	±2.5	PASS
EGPRS1900	810	VH	NT	-19.11	-0.010006	±2.5	PASS

8.2. Frequency Error Vs Temperature

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	-6.88	-0.008347	±2.5	PASS
GSM850	128	NV	-20	-6.33	-0.007680	±2.5	PASS
GSM850	128	NV	-10	-7.88	-0.009561	±2.5	PASS
GSM850	128	NV	0	-3.49	-0.004234	±2.5	PASS
GSM850	128	NV	10	-5.68	-0.006892	±2.5	PASS
GSM850	128	NV	20	-6.36	-0.007717	±2.5	PASS
GSM850	128	NV	30	-3.91	-0.004744	±2.5	PASS
GSM850	128	NV	40	-8.43	-0.010228	±2.5	PASS
GSM850	128	NV	50	-8.10	-0.009828	±2.5	PASS
GSM850	190	NV	-30	-9.04	-0.010806	±2.5	PASS
GSM850	190	NV	-20	-8.04	-0.009610	±2.5	PASS
GSM850	190	NV	-10	-6.94	-0.008295	±2.5	PASS
GSM850	190	NV	0	-6.39	-0.007638	±2.5	PASS
GSM850	190	NV	10	-8.46	-0.010112	±2.5	PASS
GSM850	190	NV	20	-7.91	-0.009455	±2.5	PASS
GSM850	190	NV	30	-9.81	-0.011726	±2.5	PASS
GSM850	190	NV	40	-8.43	-0.010077	±2.5	PASS
GSM850	190	NV	50	-6.78	-0.008104	±2.5	PASS
GSM850	251	NV	-30	-8.43	-0.009932	±2.5	PASS
GSM850	251	NV	-20	-5.46	-0.006433	±2.5	PASS
GSM850	251	NV	-10	-4.97	-0.005855	±2.5	PASS
GSM850	251	NV	0	-13.27	-0.015634	±2.5	PASS
GSM850	251	NV	10	-5.65	-0.006656	±2.5	PASS
GSM850	251	NV	20	-6.49	-0.007646	±2.5	PASS
GSM850	251	NV	30	-8.68	-0.010226	±2.5	PASS
GSM850	251	NV	40	-5.71	-0.006727	±2.5	PASS



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GSM850	251	NV	50	-3.75	-0.004418	±2.5	PASS
EGPRS850	128	NV	-30	1.03	0.001250	±2.5	PASS
EGPRS850	128	NV	-20	0.42	0.000510	±2.5	PASS
EGPRS850	128	NV	-10	-0.36	-0.000437	±2.5	PASS
EGPRS850	128	NV	0	2.68	0.003252	±2.5	PASS
EGPRS850	128	NV	10	3.81	0.004623	±2.5	PASS
EGPRS850	128	NV	20	-3.97	-0.004817	±2.5	PASS
EGPRS850	128	NV	30	1.10	0.001335	±2.5	PASS
EGPRS850	128	NV	40	0.32	0.000388	±2.5	PASS
EGPRS850	128	NV	50	2.52	0.003058	±2.5	PASS
EGPRS850	190	NV	-30	-1.87	-0.002235	±2.5	PASS
EGPRS850	190	NV	-20	-3.13	-0.003741	±2.5	PASS
EGPRS850	190	NV	-10	-6.13	-0.007327	±2.5	PASS
EGPRS850	190	NV	0	-3.97	-0.004745	±2.5	PASS
EGPRS850	190	NV	10	-7.85	-0.009383	±2.5	PASS
EGPRS850	190	NV	20	-2.65	-0.003168	±2.5	PASS
EGPRS850	190	NV	30	1.07	0.001279	±2.5	PASS
EGPRS850	190	NV	40	-1.87	-0.002235	±2.5	PASS
EGPRS850	190	NV	50	-5.88	-0.007028	±2.5	PASS
EGPRS850	251	NV	-30	-6.75	-0.007952	±2.5	PASS
EGPRS850	251	NV	-20	-6.97	-0.008212	±2.5	PASS
EGPRS850	251	NV	-10	-4.26	-0.005019	±2.5	PASS
EGPRS850	251	NV	0	-8.68	-0.010226	±2.5	PASS
EGPRS850	251	NV	10	-4.07	-0.004795	±2.5	PASS
EGPRS850	251	NV	20	-9.43	-0.011110	±2.5	PASS
EGPRS850	251	NV	30	-12.62	-0.014868	±2.5	PASS
EGPRS850	251	NV	40	-8.78	-0.010344	±2.5	PASS
EGPRS850	251	NV	50	-8.36	-0.009849	±2.5	PASS
GSM1900	512	NV	-30	-6.84	-0.003697	±2.5	PASS
GSM1900	512	NV	-20	-5.07	-0.002740	±2.5	PASS
GSM1900	512	NV	-10	-9.62	-0.005199	±2.5	PASS
GSM1900	512	NV	0	-7.59	-0.004102	±2.5	PASS
GSM1900	512	NV	10	-7.72	-0.004173	±2.5	PASS
GSM1900	512	NV	20	-7.39	-0.003994	±2.5	PASS
GSM1900	512	NV	30	-6.39	-0.003454	±2.5	PASS
GSM1900	512	NV	40	-8.68	-0.004691	±2.5	PASS
GSM1900	512	NV	50	-16.59	-0.008967	±2.5	PASS



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GSM1900	661	NV	-30	-9.20	-0.004894	±2.5	PASS
GSM1900	661	NV	-20	-9.88	-0.005255	±2.5	PASS
GSM1900	661	NV	-10	-8.62	-0.004585	±2.5	PASS
GSM1900	661	NV	0	-13.24	-0.007043	±2.5	PASS
GSM1900	661	NV	10	-7.88	-0.004191	±2.5	PASS
GSM1900	661	NV	20	-12.37	-0.006580	±2.5	PASS
GSM1900	661	NV	30	-11.98	-0.006372	±2.5	PASS
GSM1900	661	NV	40	-18.40	-0.009787	±2.5	PASS
GSM1900	661	NV	50	-9.56	-0.005085	±2.5	PASS
GSM1900	810	NV	-30	-11.91	-0.006236	±2.5	PASS
GSM1900	810	NV	-20	-9.56	-0.005006	±2.5	PASS
GSM1900	810	NV	-10	-9.72	-0.005090	±2.5	PASS
GSM1900	810	NV	0	-12.01	-0.006289	±2.5	PASS
GSM1900	810	NV	10	-11.91	-0.006236	±2.5	PASS
GSM1900	810	NV	20	-10.01	-0.005241	±2.5	PASS
GSM1900	810	NV	30	-9.43	-0.004938	±2.5	PASS
GSM1900	810	NV	40	-7.20	-0.003770	±2.5	PASS
GSM1900	810	NV	50	-7.30	-0.003822	±2.5	PASS
EGPRS1900	512	NV	-30	-12.75	-0.006891	±2.5	PASS
EGPRS1900	512	NV	-20	-14.59	-0.007886	±2.5	PASS
EGPRS1900	512	NV	-10	-12.56	-0.006788	±2.5	PASS
EGPRS1900	512	NV	0	-13.08	-0.007070	±2.5	PASS
EGPRS1900	512	NV	10	-19.44	-0.010507	±2.5	PASS
EGPRS1900	512	NV	20	-9.69	-0.005237	±2.5	PASS
EGPRS1900	512	NV	30	-17.89	-0.009669	±2.5	PASS
EGPRS1900	512	NV	40	-17.31	-0.009356	±2.5	PASS
EGPRS1900	512	NV	50	-11.95	-0.006459	±2.5	PASS
EGPRS1900	661	NV	-30	-15.43	-0.008207	±2.5	PASS
EGPRS1900	661	NV	-20	-12.66	-0.006734	±2.5	PASS
EGPRS1900	661	NV	-10	-20.89	-0.011112	±2.5	PASS
EGPRS1900	661	NV	0	-15.17	-0.008069	±2.5	PASS
EGPRS1900	661	NV	10	-16.24	-0.008638	±2.5	PASS
EGPRS1900	661	NV	20	-14.50	-0.007713	±2.5	PASS
EGPRS1900	661	NV	30	-12.11	-0.006441	±2.5	PASS
EGPRS1900	661	NV	40	-15.34	-0.008160	±2.5	PASS
EGPRS1900	661	NV	50	-18.05	-0.009601	±2.5	PASS
EGPRS1900	810	NV	-30	-12.17	-0.006372	±2.5	PASS



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EGPRS1900	810	NV	-20	-20.05	-0.010498	±2.5	PASS
EGPRS1900	810	NV	-10	-15.95	-0.008352	±2.5	PASS
EGPRS1900	810	NV	0	-18.63	-0.009755	±2.5	PASS
EGPRS1900	810	NV	10	-10.36	-0.005425	±2.5	PASS
EGPRS1900	810	NV	20	-16.56	-0.008671	±2.5	PASS
EGPRS1900	810	NV	30	-11.36	-0.005948	±2.5	PASS
EGPRS1900	810	NV	40	-18.47	-0.009671	±2.5	PASS
EGPRS1900	810	NV	50	-17.66	-0.009247	±2.5	PASS

The End

