



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	---	32.86	31.21	38.45	PASS
GSM850	190	---	32.89	31.24	38.45	PASS
GSM850	251	---	32.89	31.24	38.45	PASS
EGPRS850	128	1	26.89	25.24	38.45	PASS
EGPRS850	128	2	25.99	24.34	38.45	PASS
EGPRS850	128	3	23.79	22.14	38.45	PASS
EGPRS850	128	4	22.74	21.09	38.45	PASS
EGPRS850	190	1	26.95	25.3	38.45	PASS
EGPRS850	190	2	25.85	24.2	38.45	PASS
EGPRS850	190	3	23.90	22.25	38.45	PASS
EGPRS850	190	4	22.71	21.06	38.45	PASS
EGPRS850	251	1	26.92	25.27	38.45	PASS
EGPRS850	251	2	25.79	24.14	38.45	PASS
EGPRS850	251	3	23.88	22.23	38.45	PASS
EGPRS850	251	4	22.67	21.02	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	26.12	27.22	33.00	PASS
GSM1900	661	---	26.08	27.18	33.00	PASS
GSM1900	810	---	26.10	27.2	33.00	PASS
EGPRS1900	512	1	22.75	23.85	33.00	PASS
EGPRS1900	512	2	21.86	22.96	33.00	PASS
EGPRS1900	512	3	19.85	20.95	33.00	PASS
EGPRS1900	512	4	17.98	19.08	33.00	PASS
EGPRS1900	661	1	22.86	23.96	33.00	PASS
EGPRS1900	661	2	21.75	22.85	33.00	PASS
EGPRS1900	661	3	19.52	20.62	33.00	PASS
EGPRS1900	661	4	17.89	18.99	33.00	PASS
EGPRS1900	810	1	22.70	23.8	33.00	PASS
EGPRS1900	810	2	21.63	22.73	33.00	PASS
EGPRS1900	810	3	19.56	20.66	33.00	PASS
EGPRS1900	810	4	17.99	19.09	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 [dBi]

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



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2. Peak-to-Average Ratio

2.1. Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.93	13	PASS
GSM850	190	8.87	13	PASS
GSM850	251	9.74	13	PASS
EGPRS850	128	11.94	13	PASS
EGPRS850	190	12.03	13	PASS
EGPRS850	251	12.14	13	PASS
GSM1900	512	8.96	13	PASS
GSM1900	661	8.87	13	PASS
GSM1900	810	8.87	13	PASS
EGPRS1900	512	11.74	13	PASS
EGPRS1900	661	11.94	13	PASS
EGPRS1900	810	12.06	13	PASS



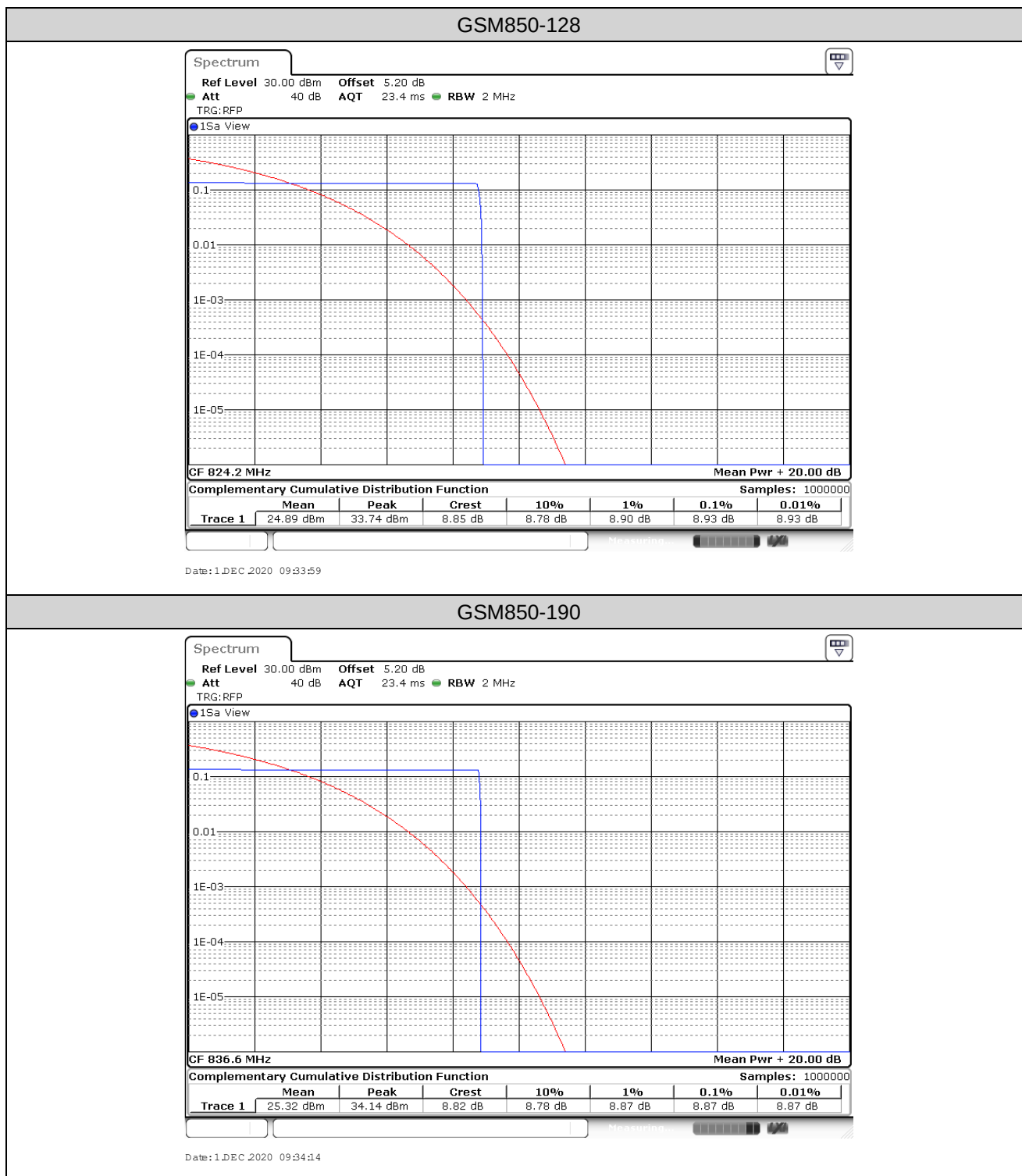
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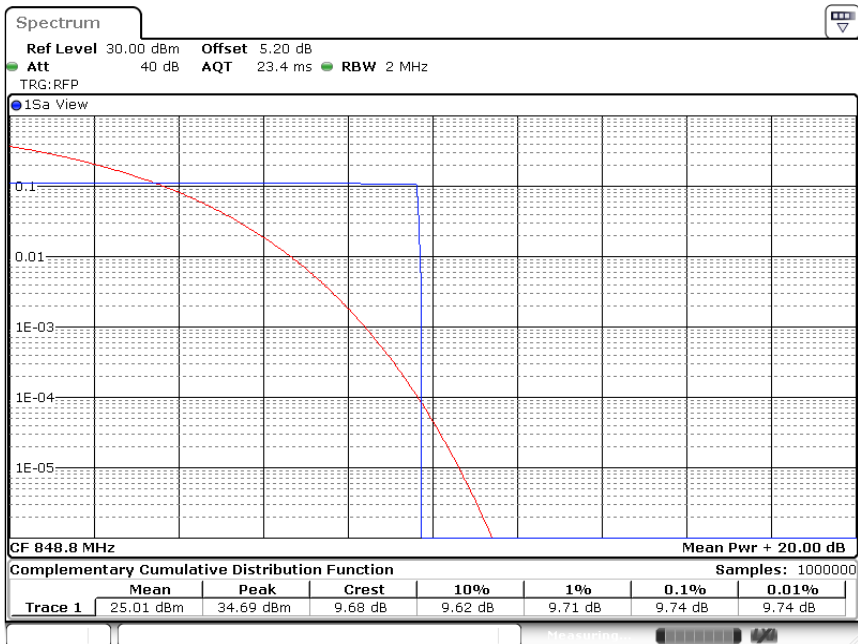
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2.2.Part II - Test Plots

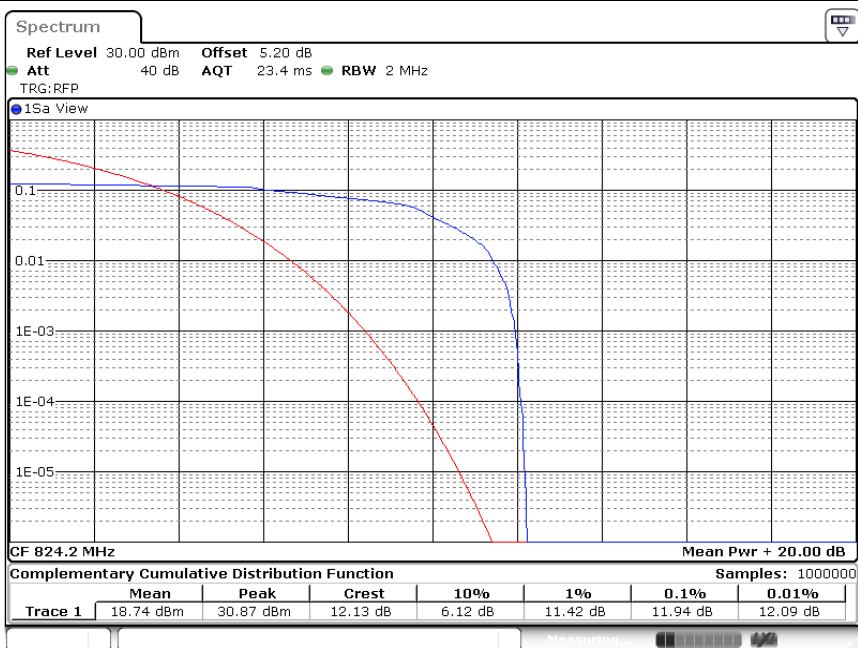


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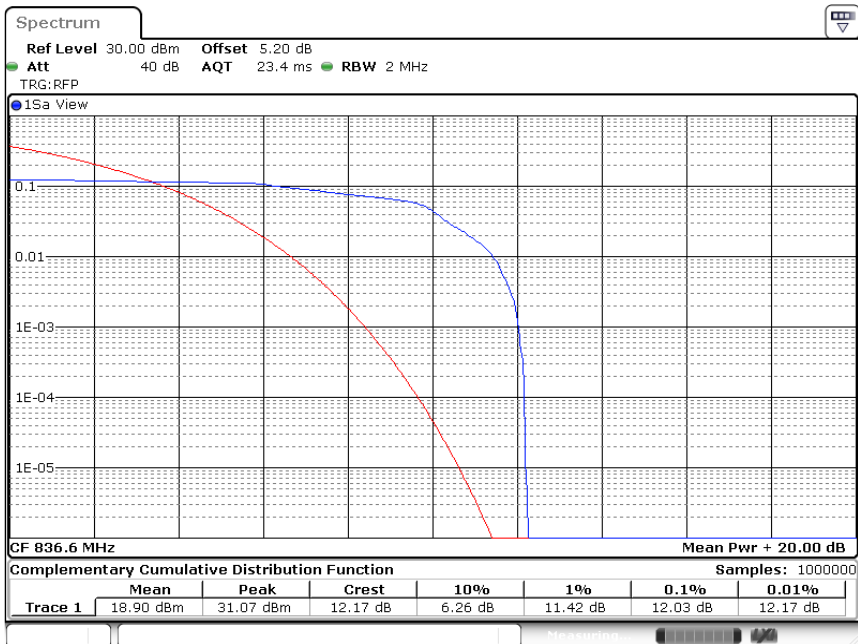
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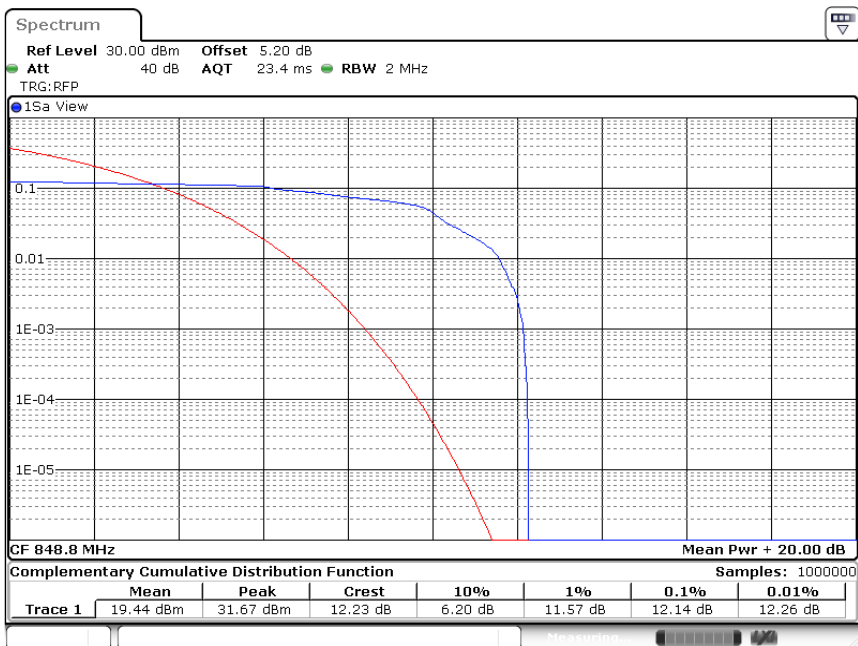


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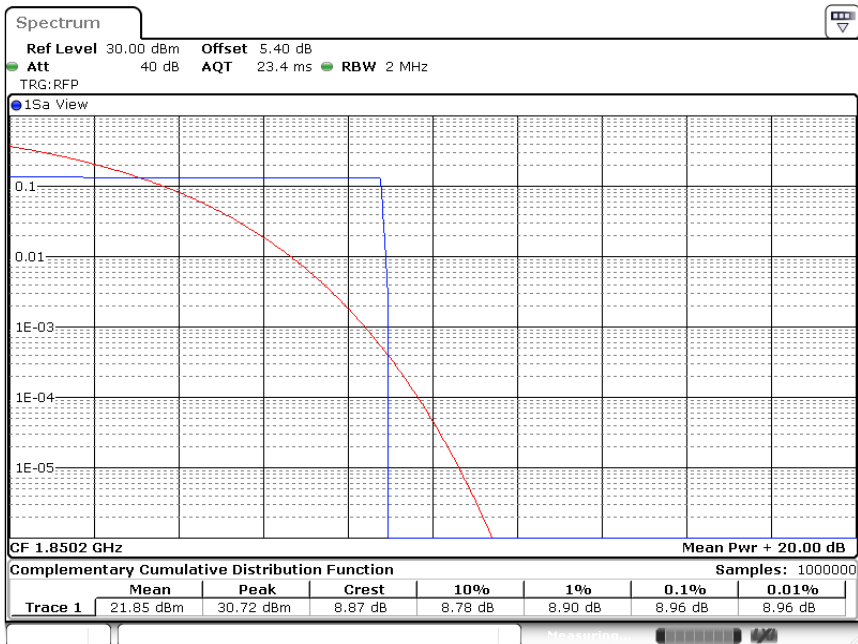
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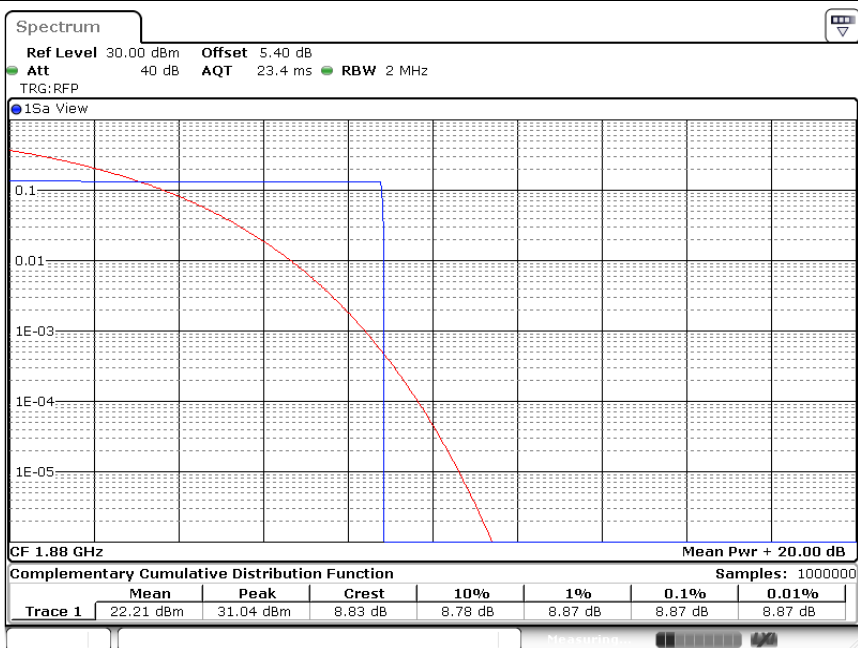


GSM1900-512



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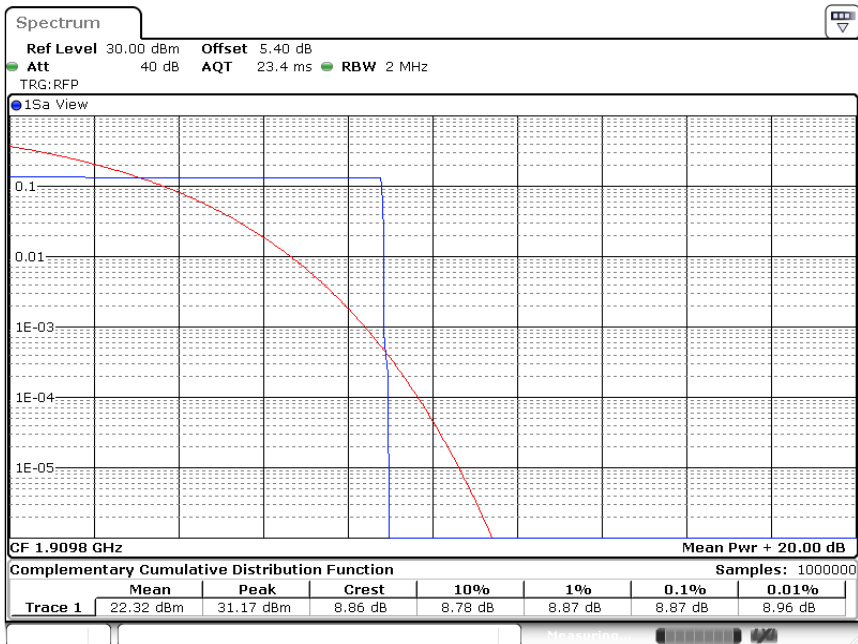
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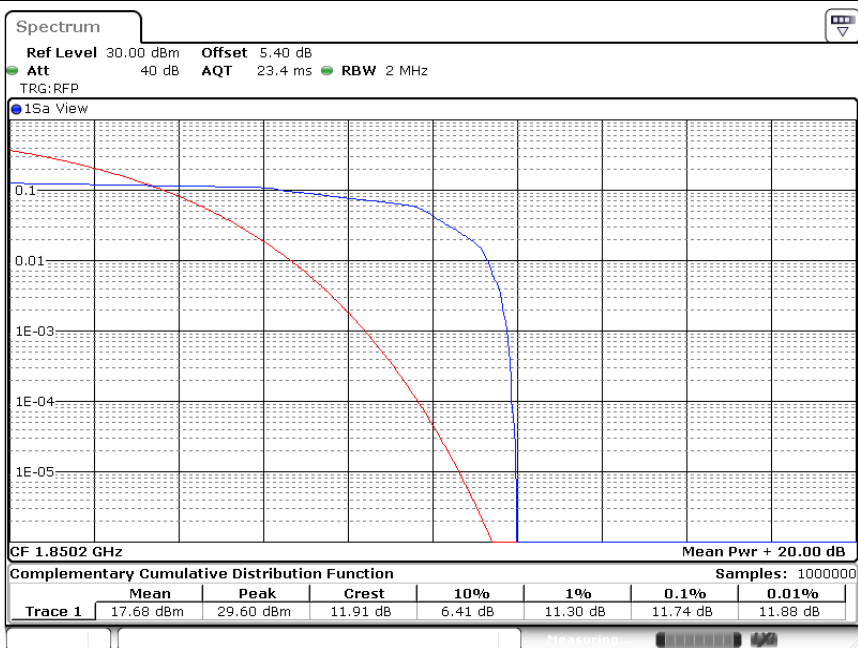


GSM1900-810



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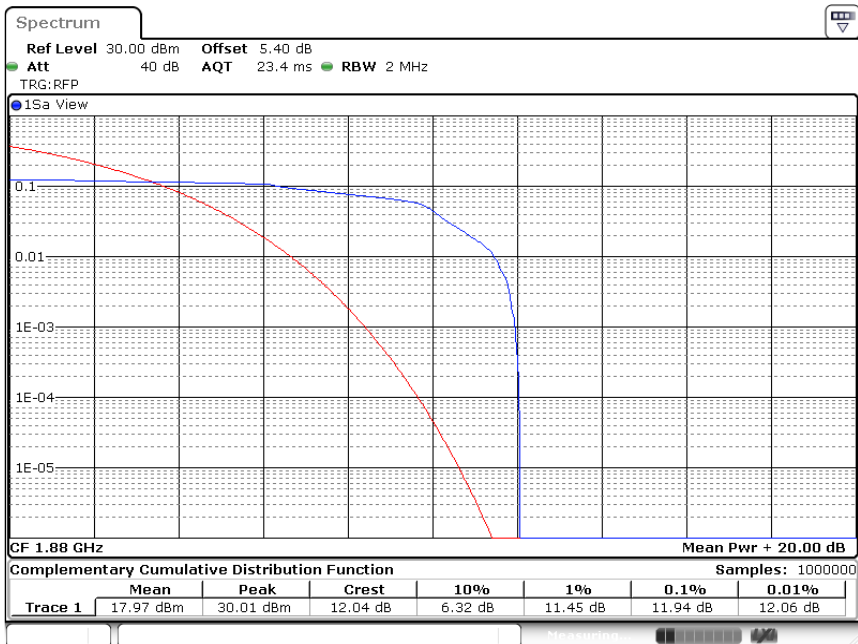
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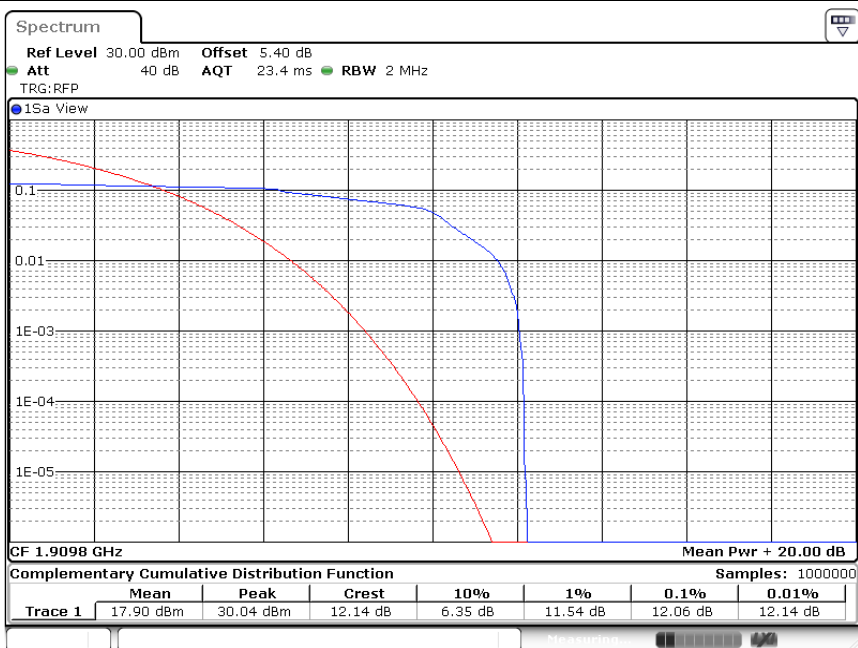


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EGPRS1900-810



Date: 1 DEC 2020 10:08:55



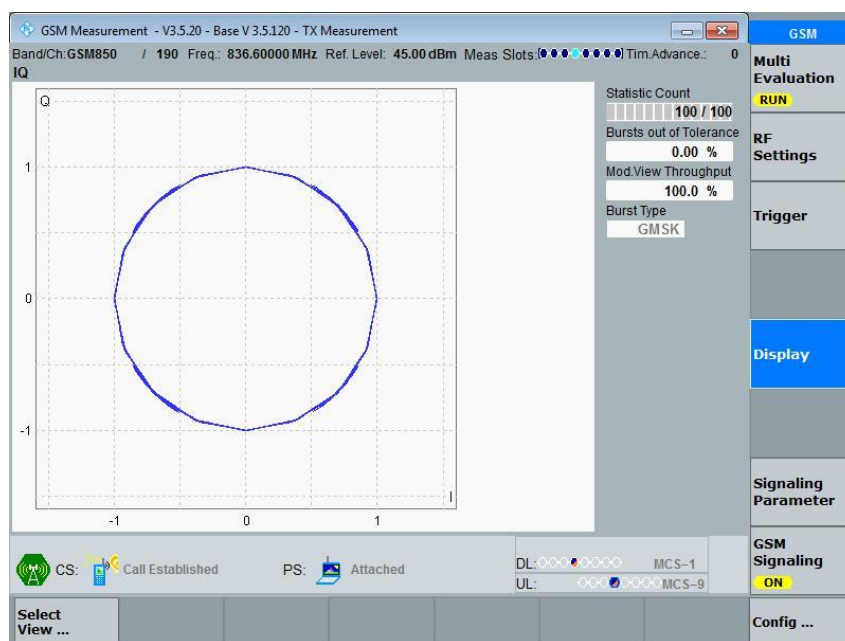
3. Modulation Characteristics

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



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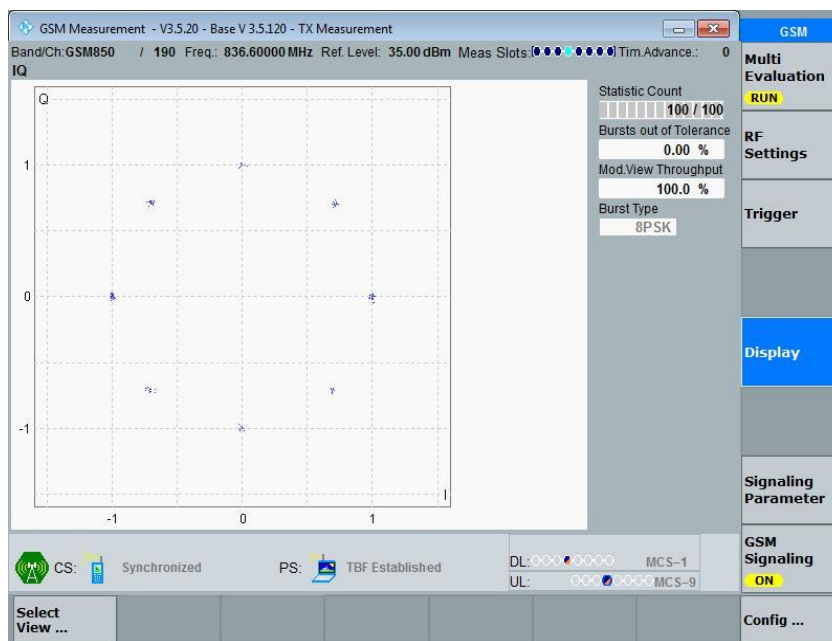
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3.1.1.2. Test Mode = GSM/TM2

3.1.1.2.1. Test Channel = MCH

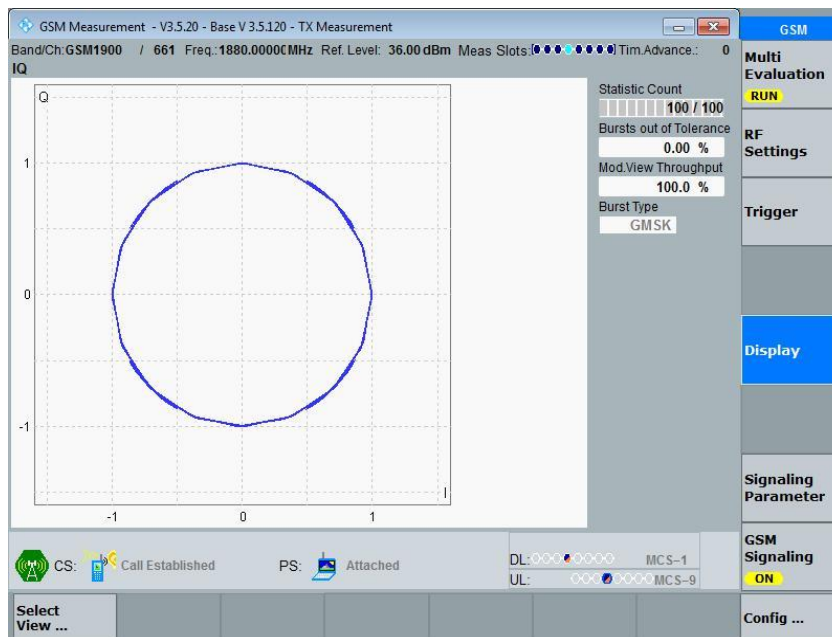




3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

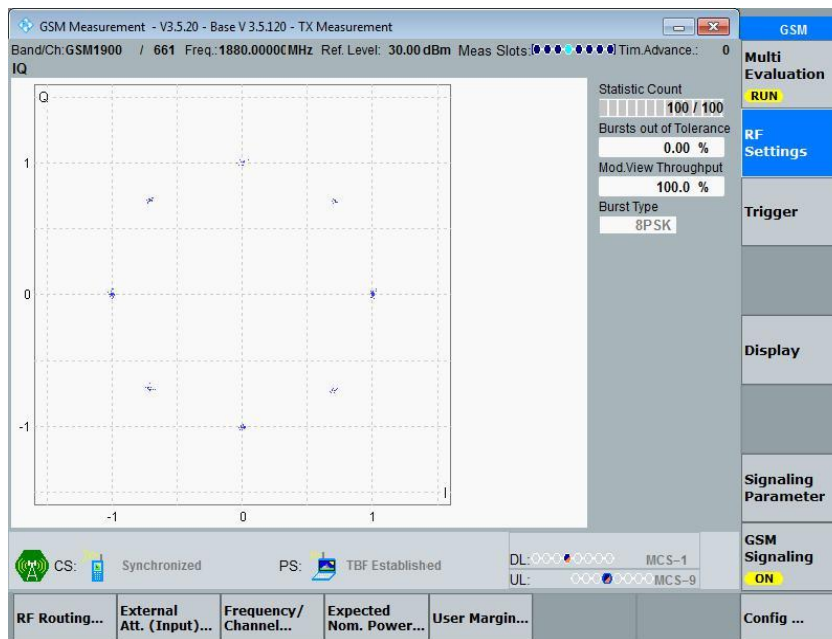
3.1.2.1.1. Test Channel = MCH





3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



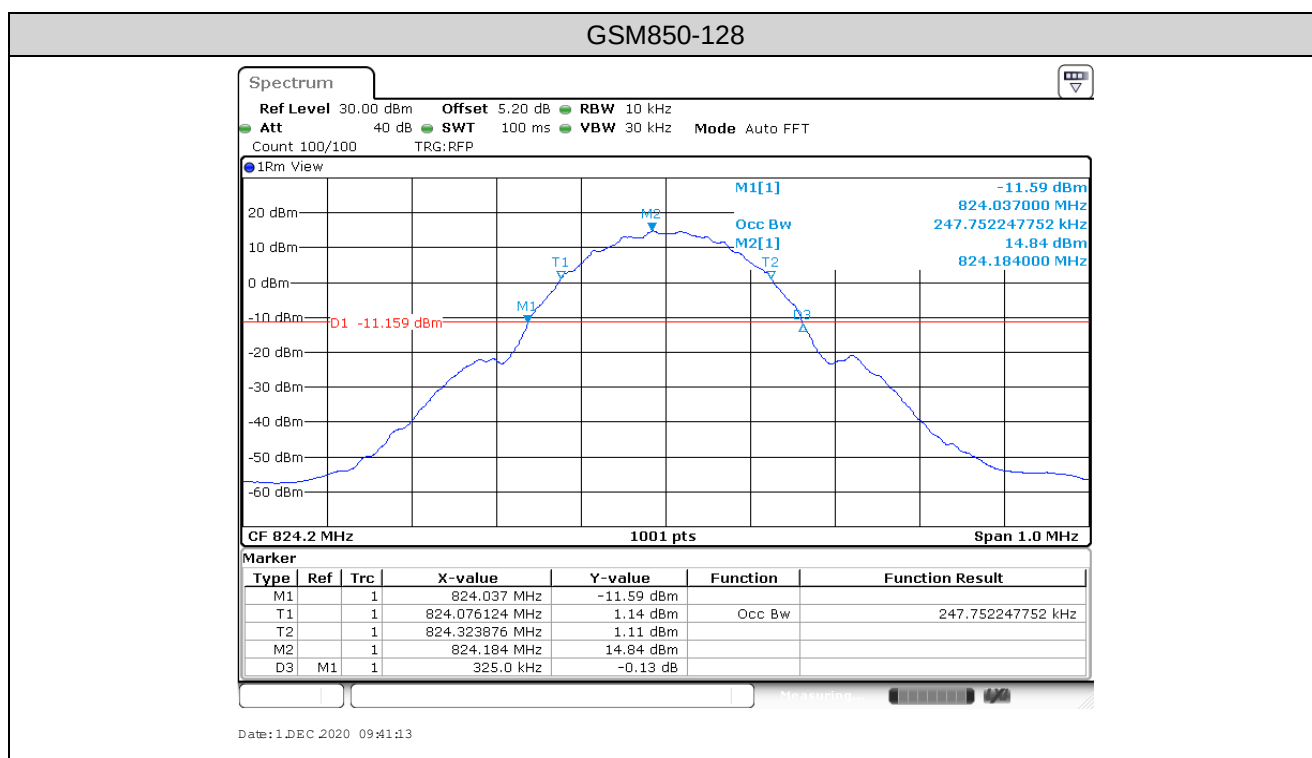


4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.248	0.325	---	PASS
GSM850	190	0.249	0.325	---	PASS
GSM850	251	0.248	0.324	---	PASS
EGPRS850	128	0.247	0.319	---	PASS
EGPRS850	190	0.246	0.318	---	PASS
EGPRS850	251	0.246	0.318	---	PASS
GSM1900	512	0.248	0.324	---	PASS
GSM1900	661	0.249	0.323	---	PASS
GSM1900	810	0.249	0.324	---	PASS
EGPRS1900	512	0.249	0.324	---	PASS
EGPRS1900	661	0.25	0.320	---	PASS
EGPRS1900	810	0.248	0.320	---	PASS

4.2. Test Plots



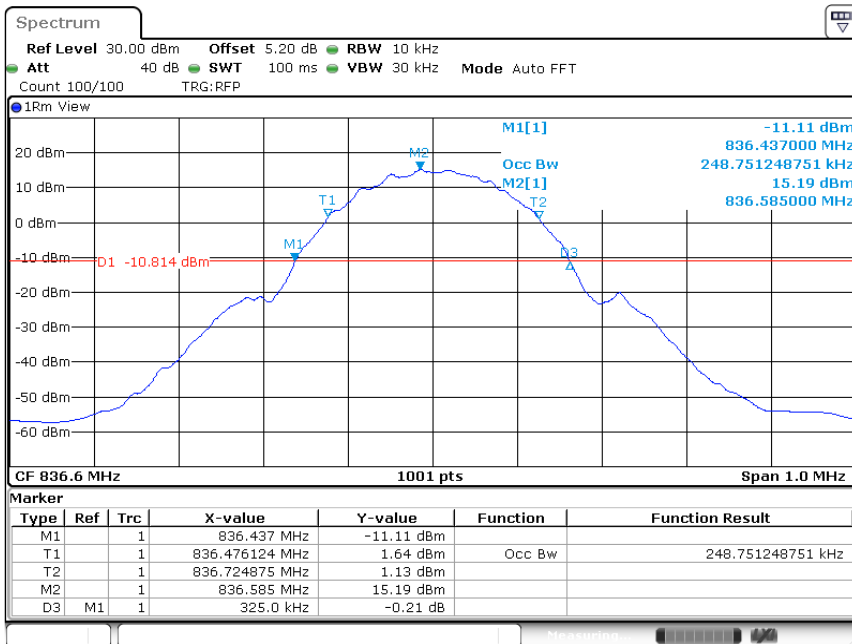
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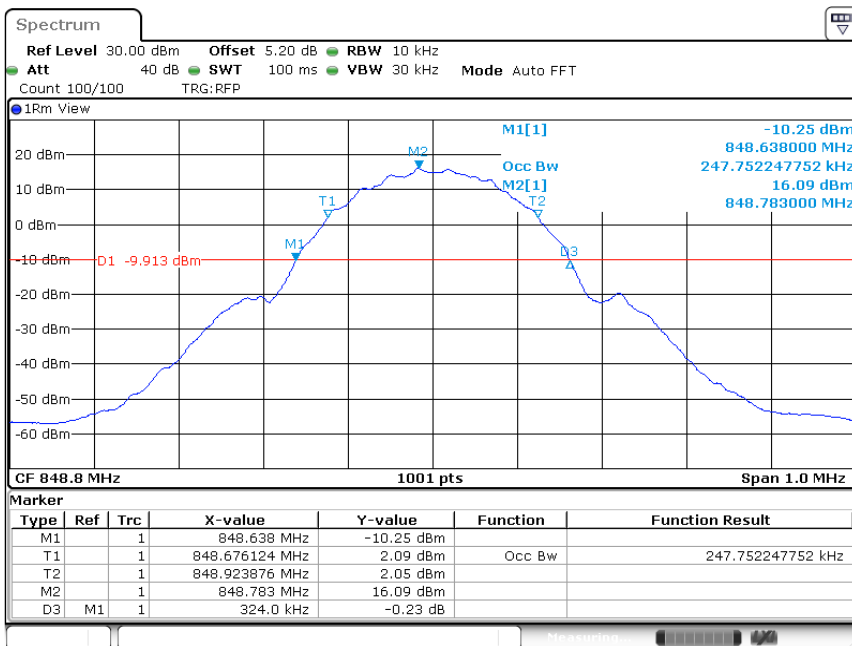
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GSM850-190



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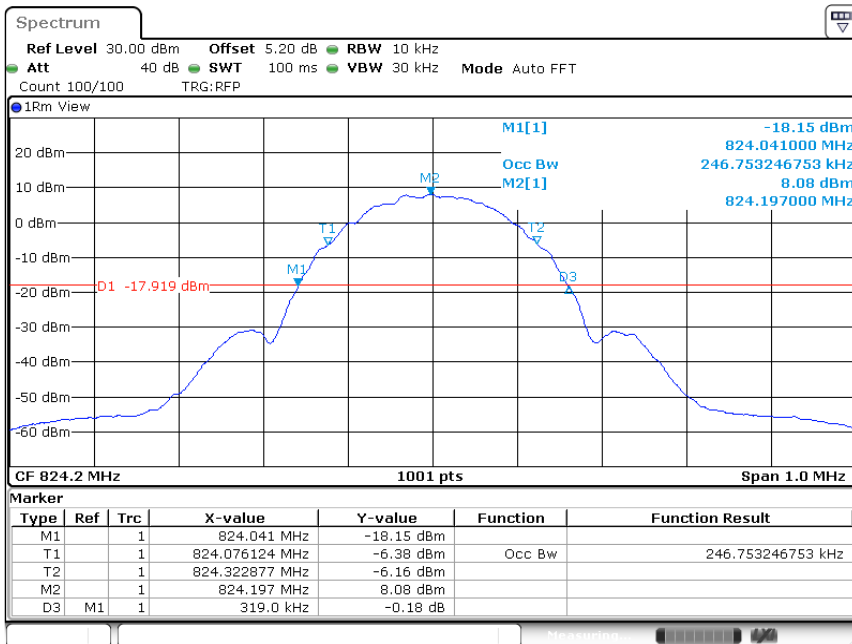
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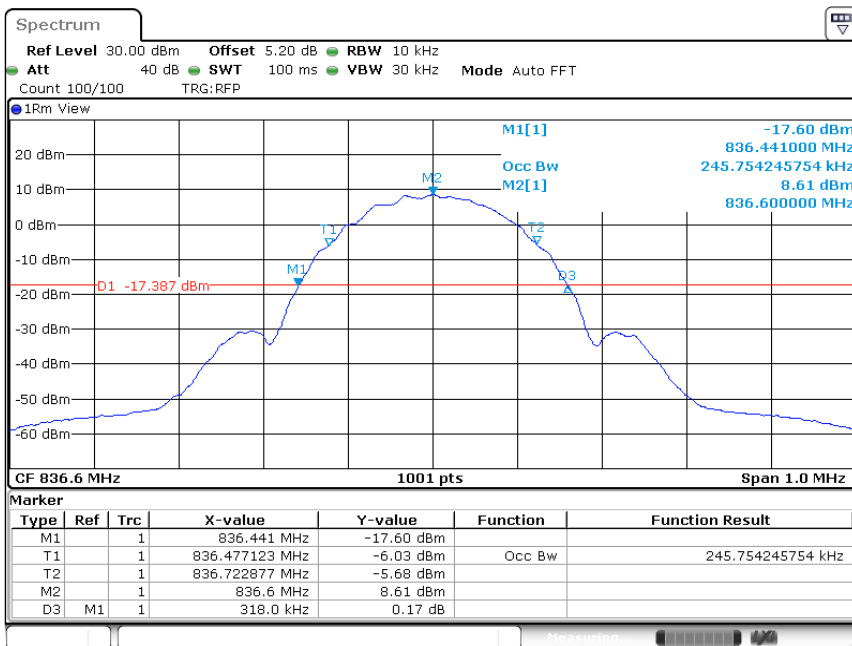


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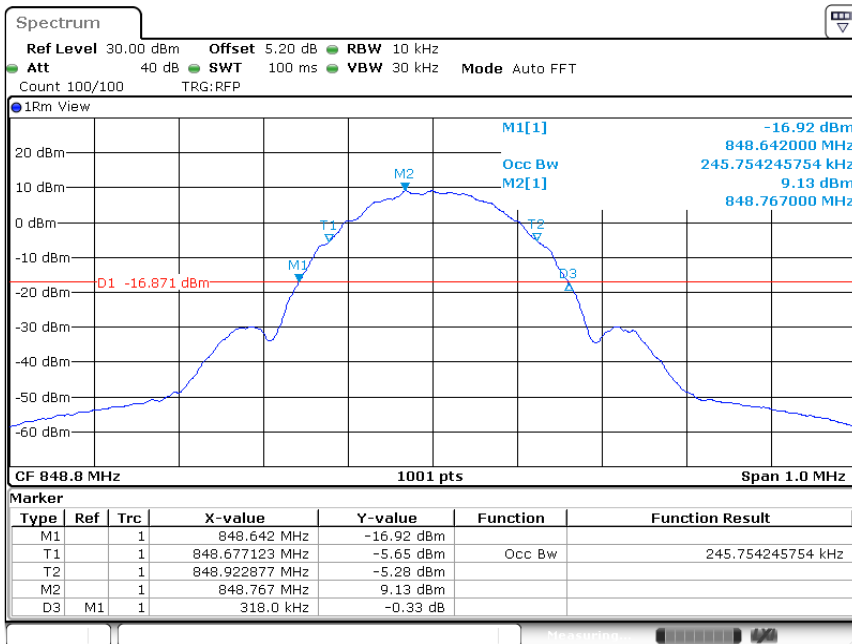
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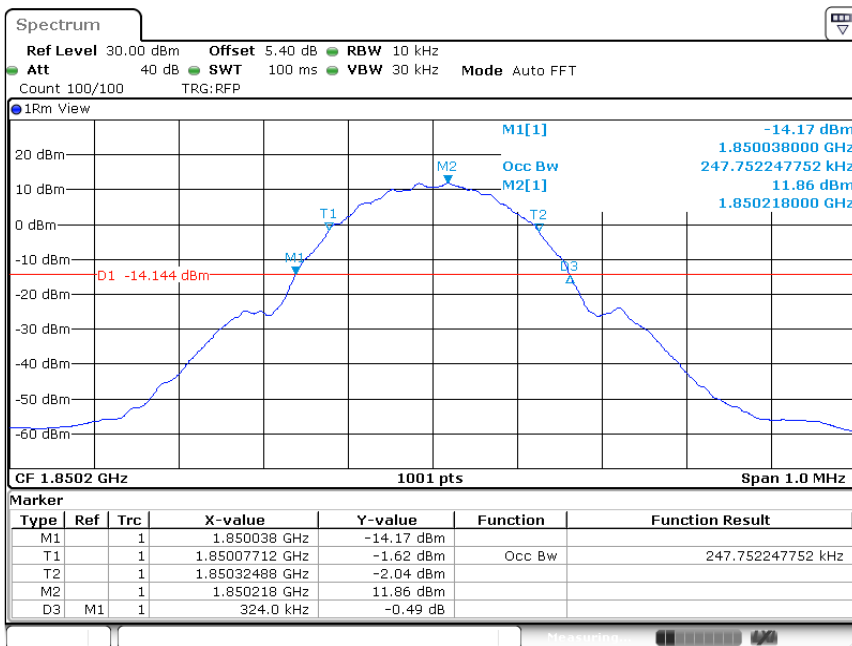


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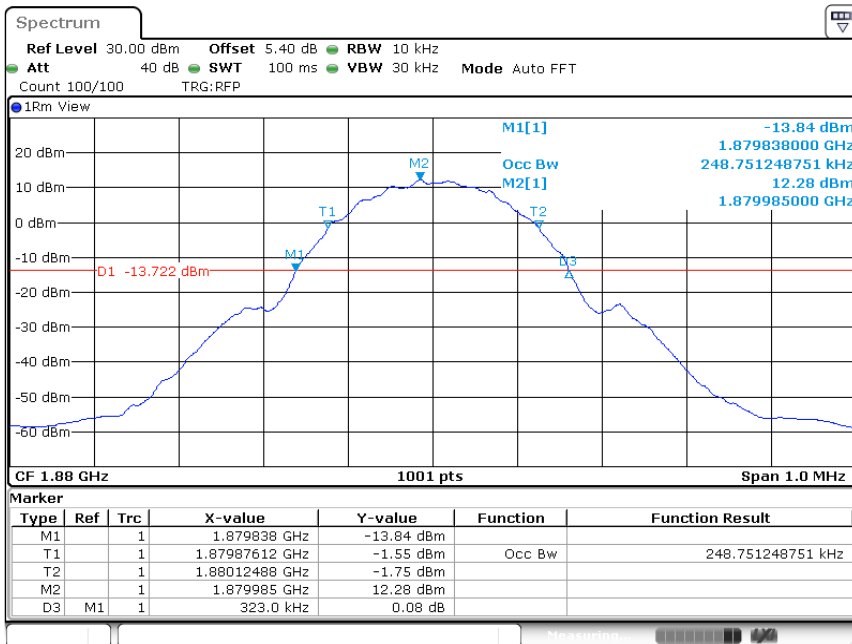
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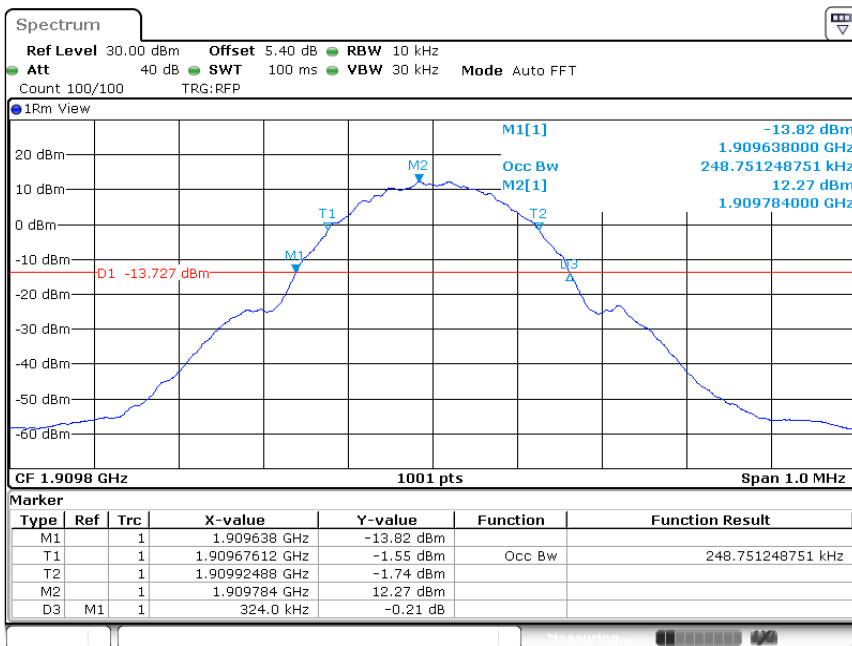


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GSM1900-810



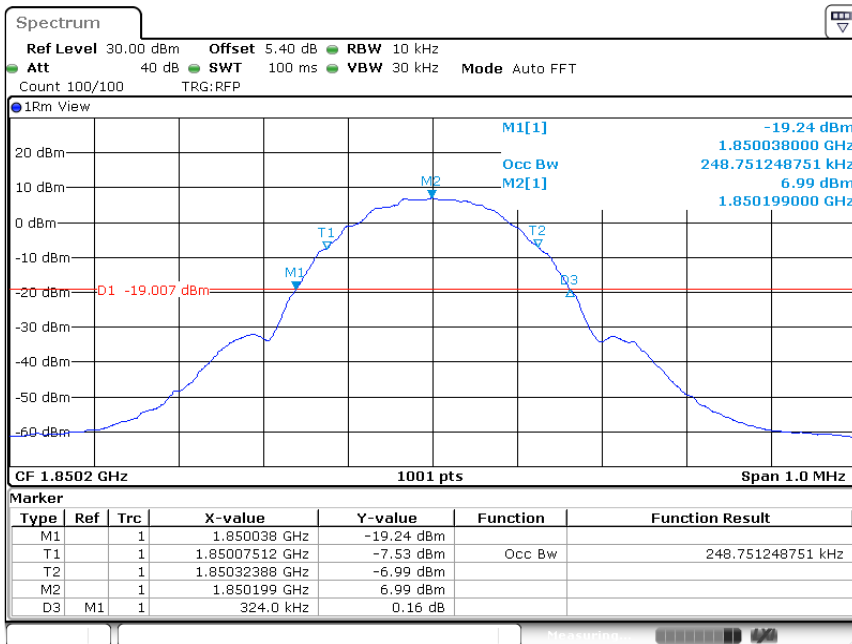
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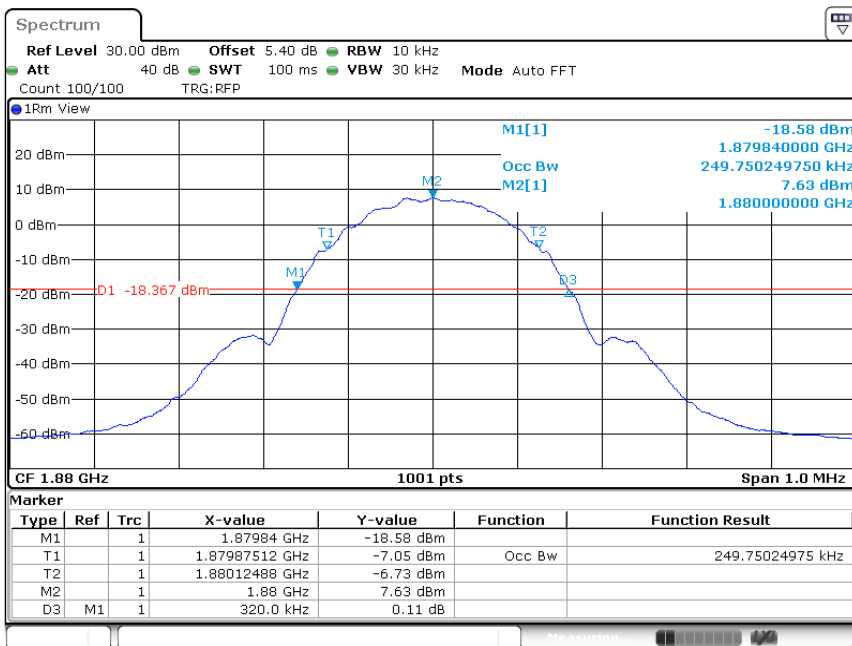
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EGPRS1900-512



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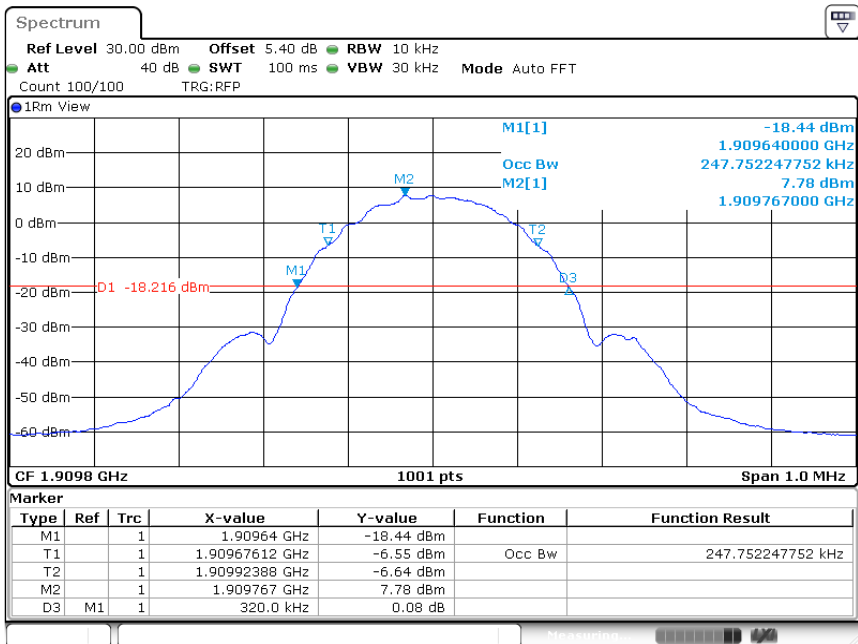
EGPRS1900-661



Date: 1 DEC 2020 10:13:50



EGPRS1900-810



Date: 1 DEC 2020 10:14:13



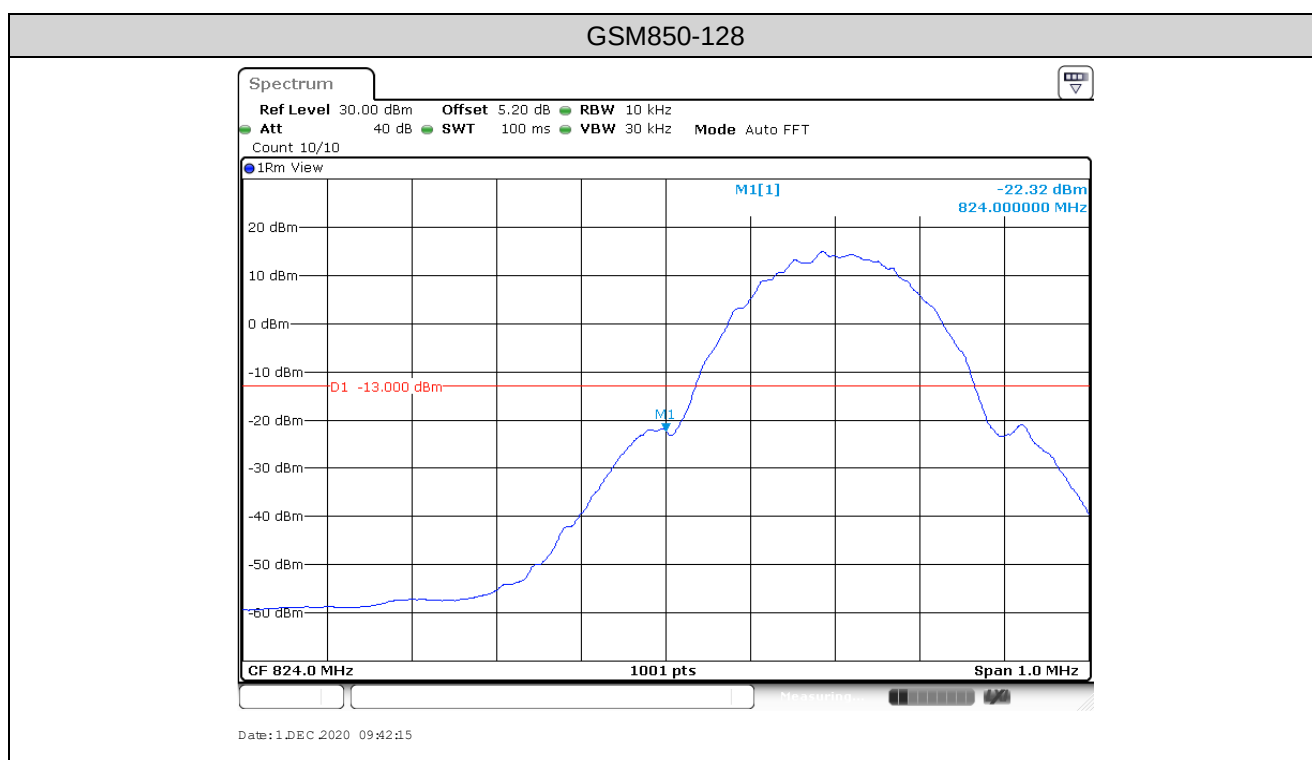


5. Band Edge Compliance

5.1. Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-21.84	-13	PASS
GSM850	251	849.02	-19.90	-13	PASS
EGPRS850	128	823.99	-30.98	-13	PASS
EGPRS850	251	849.01	-30.57	-13	PASS
GSM1900	512	1849.98	-24.99	-13	PASS
GSM1900	810	1910.02	-23.44	-13	PASS
EGPRS1900	512	1849.99	-32.32	-13	PASS
EGPRS1900	810	1910.01	-32.11	-13	PASS

5.2. Test Plots



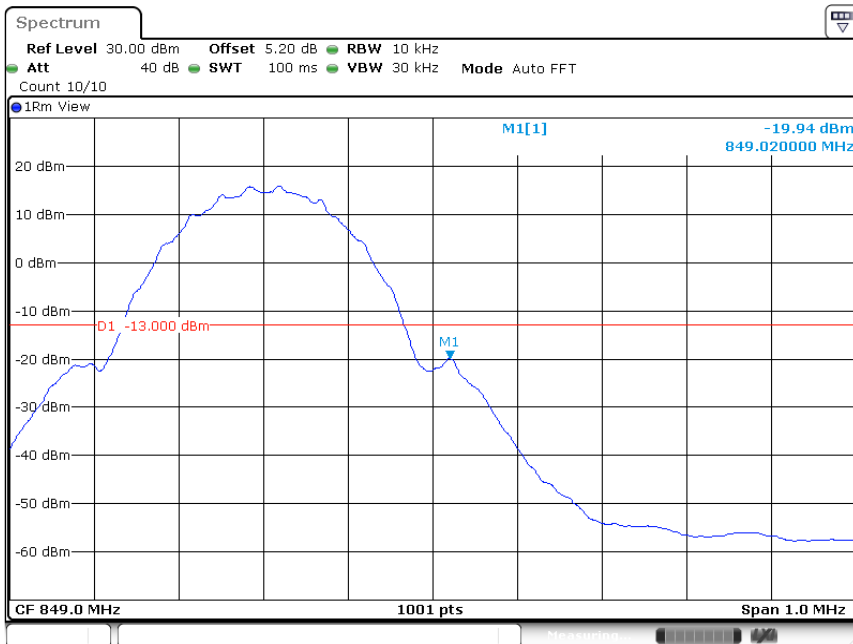
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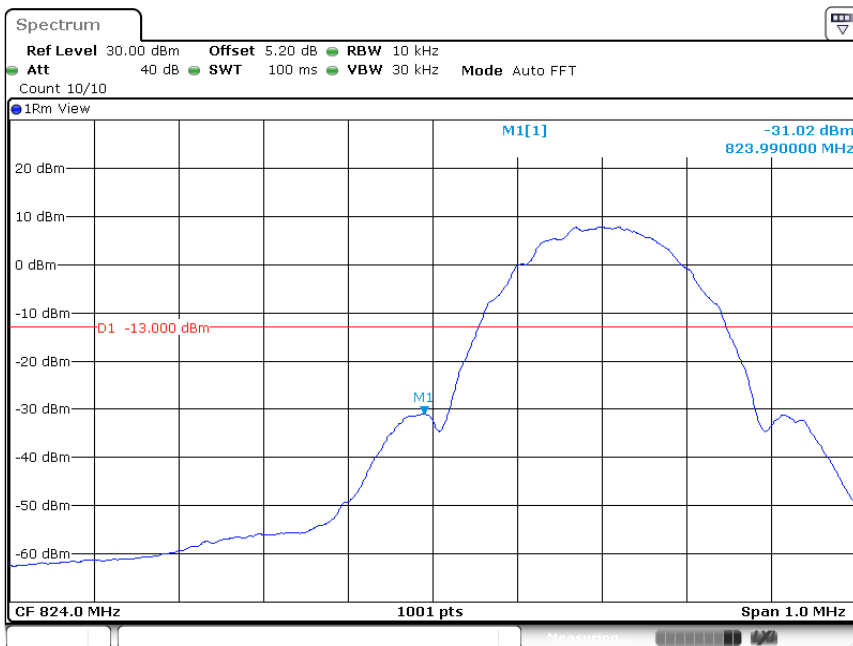
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GSM850-251



Date: 1 DEC 2020 09:42:31

EGPRS850-128



Date: 1 DEC 2020 09:52:55

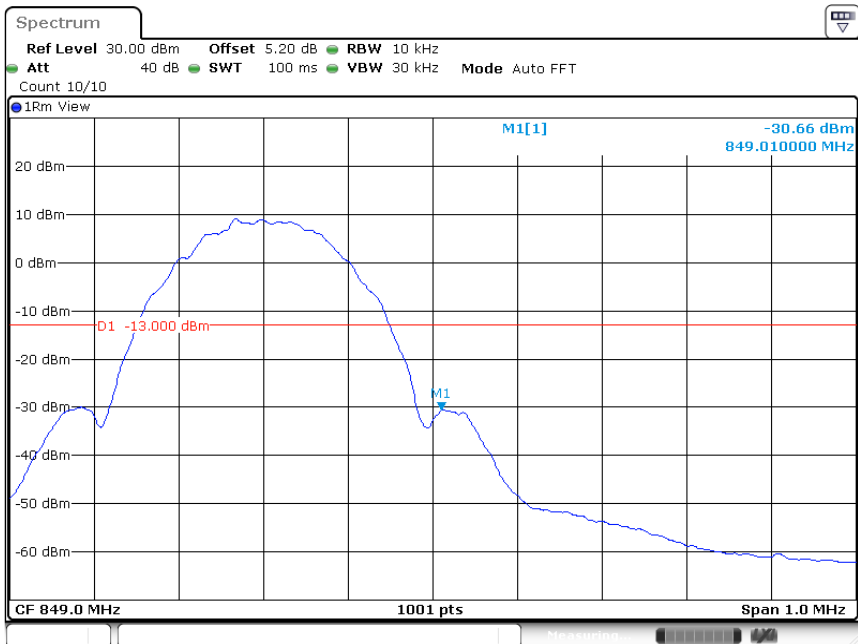


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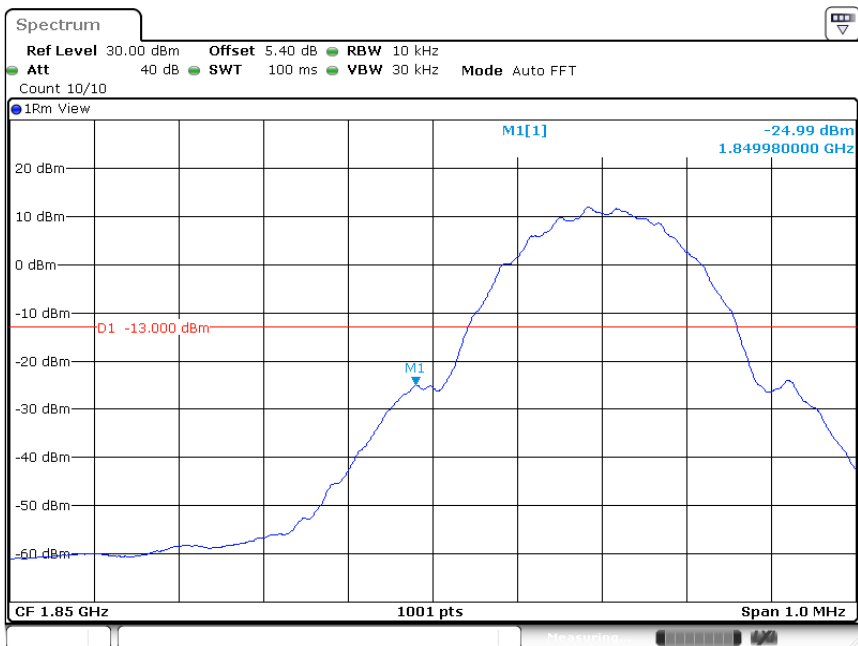
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EGPRS850-251



Date: 1 DEC 2020 09:53:09

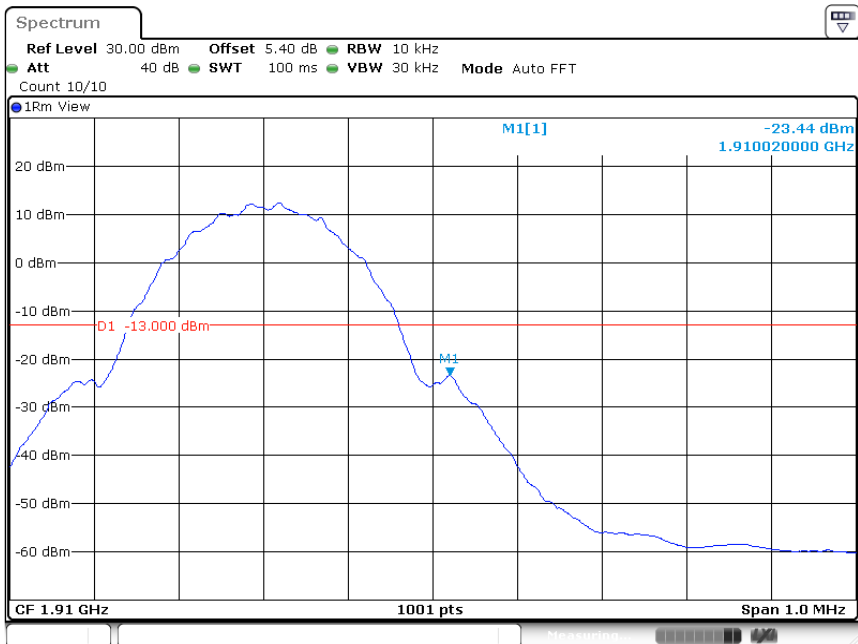
GSM1900-512



Date: 1 DEC 2020 10:04:23

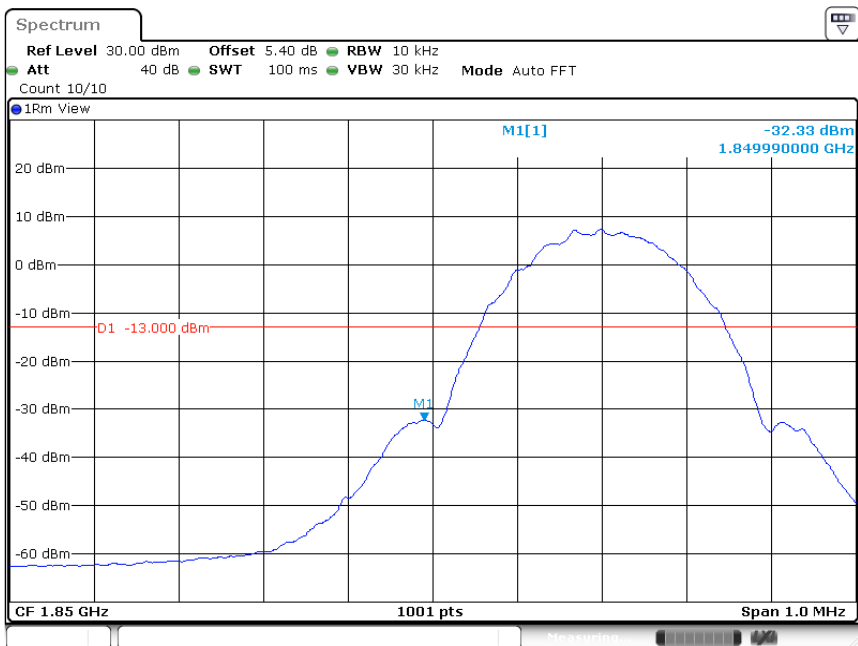


GSM1900-810



Date: 1 DEC 2020 10:04:37

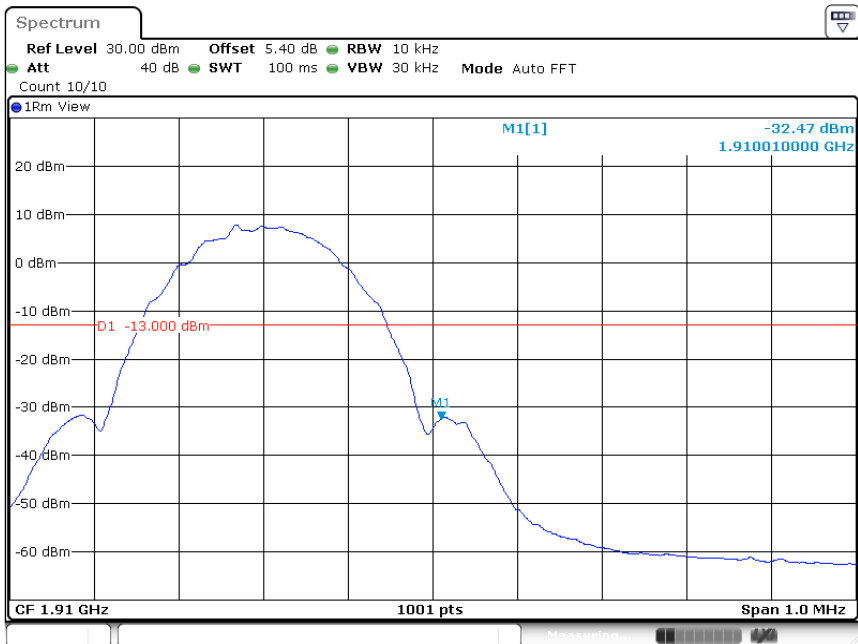
EGPRS1900-512



Date: 1 DEC 2020 10:14:28



EGPRS1900-810



Date: 1 DEC 2020 10:14:42



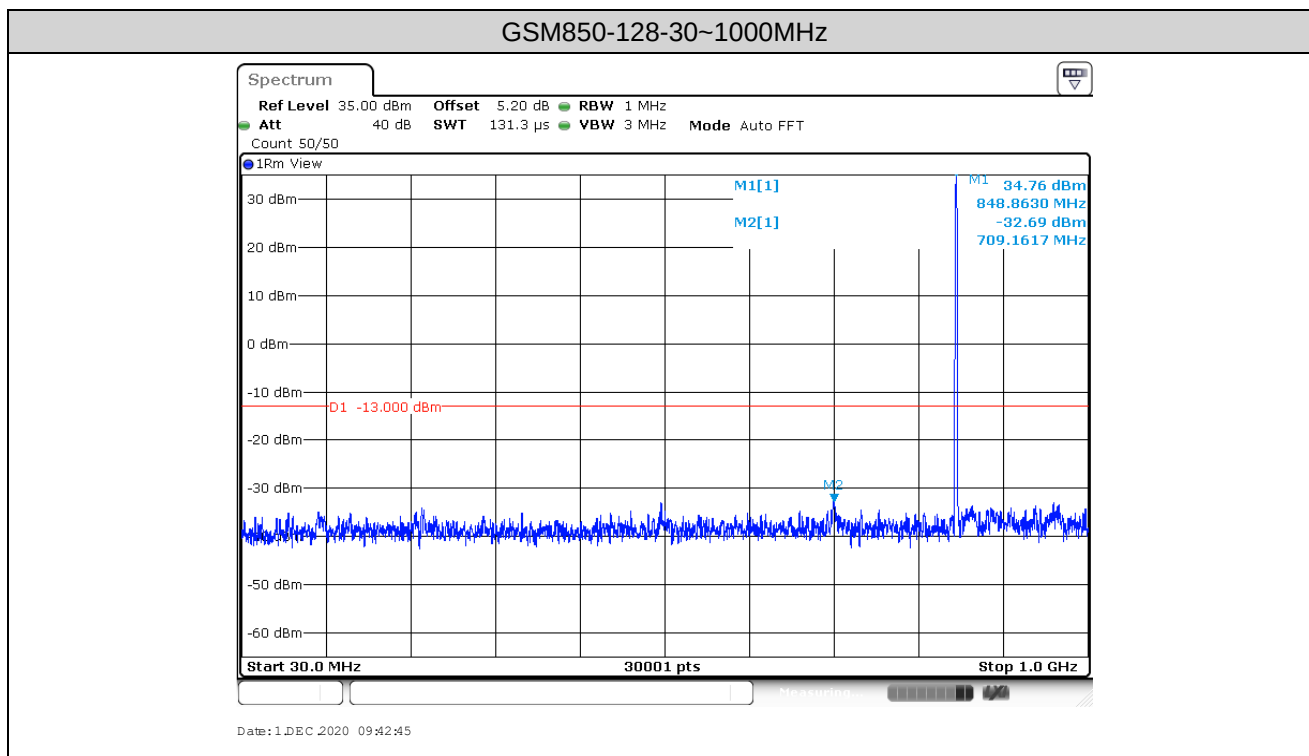


6. Spurious Emission at Antenna Terminal

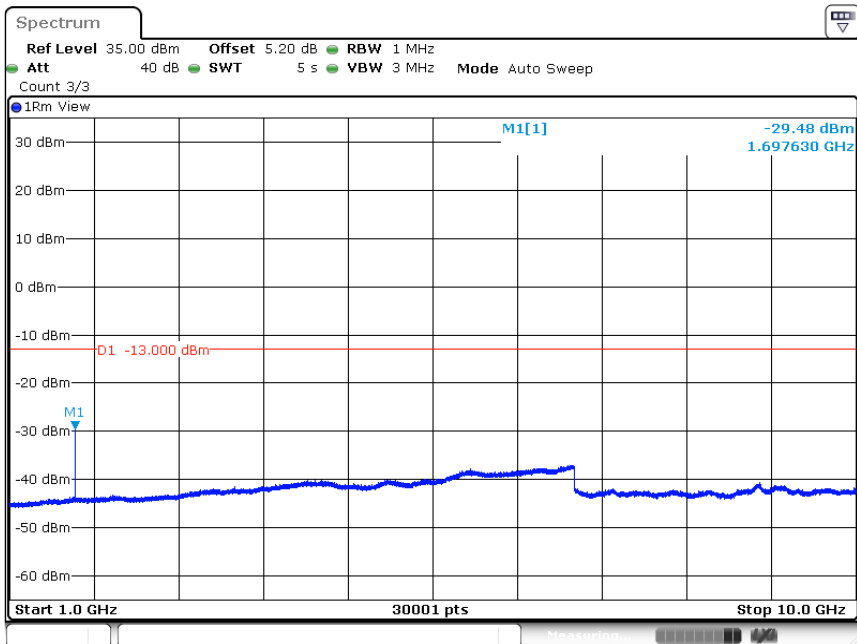
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

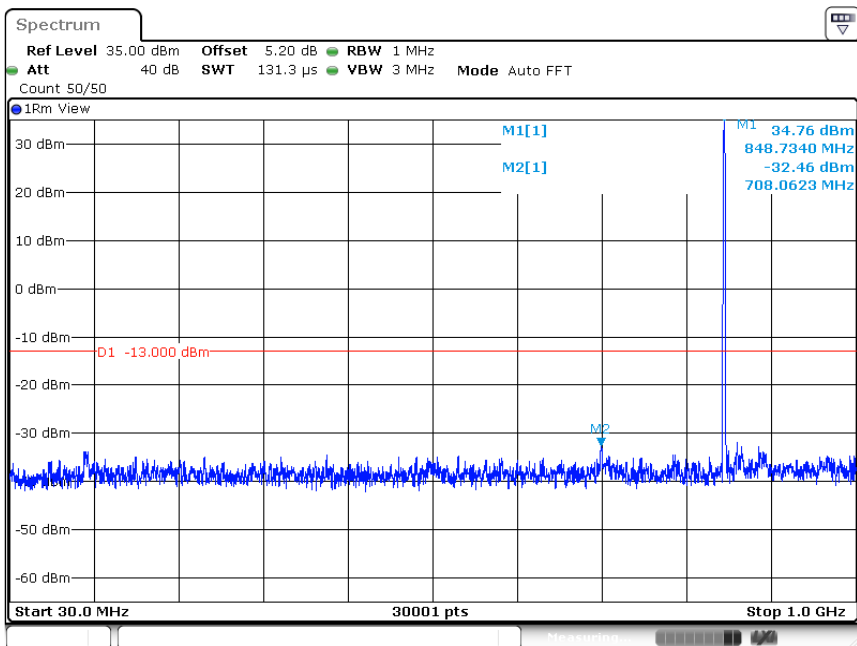


GSM850-128-1000~10000MHz



Date: 1 DEC 2020 09:43:10

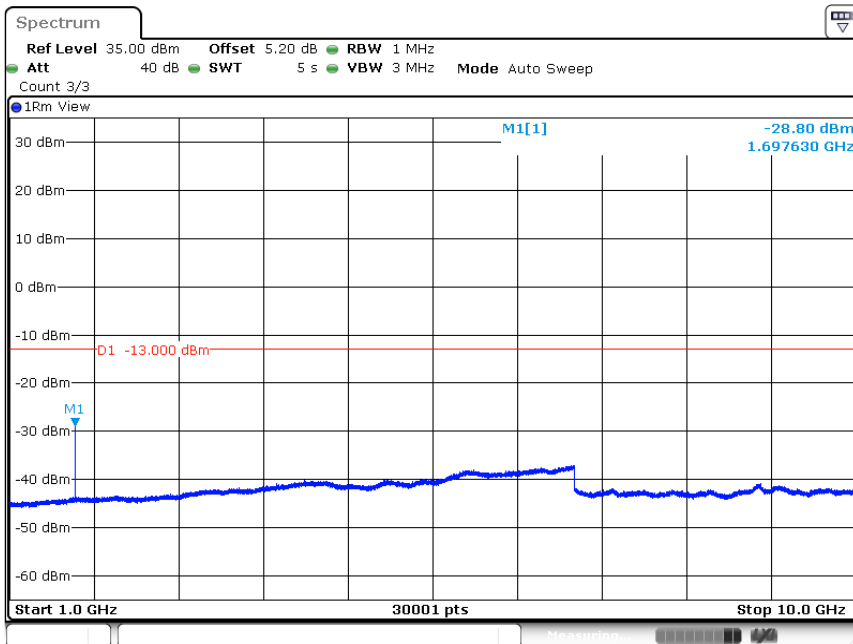
GSM850-190-30~1000MHz



Date: 1 DEC 2020 09:43:23

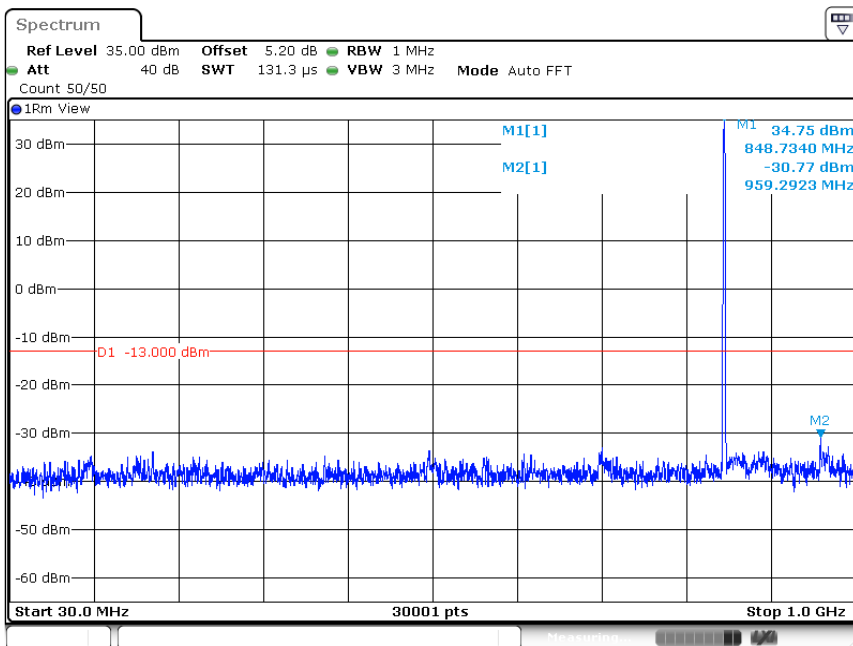


GSM850-190-1000~10000MHz



Date: 1 DEC 2020 09:43:48

GSM850-251-30~1000MHz



Date: 1 DEC 2020 09:44:01

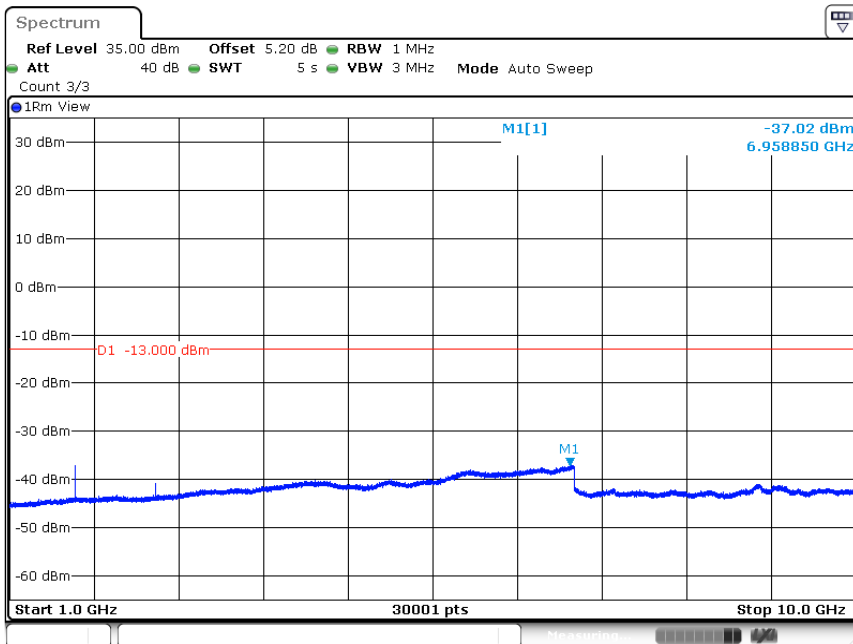


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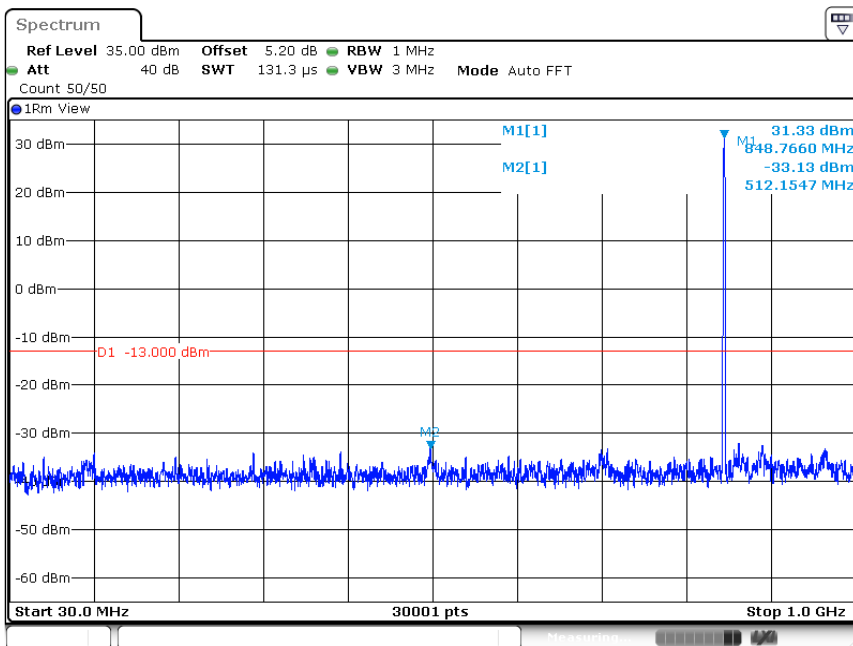
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GSM850-251-1000~10000MHz



Date: 1 DEC 2020 09:44:26

EGPRS850-128-30~1000MHz



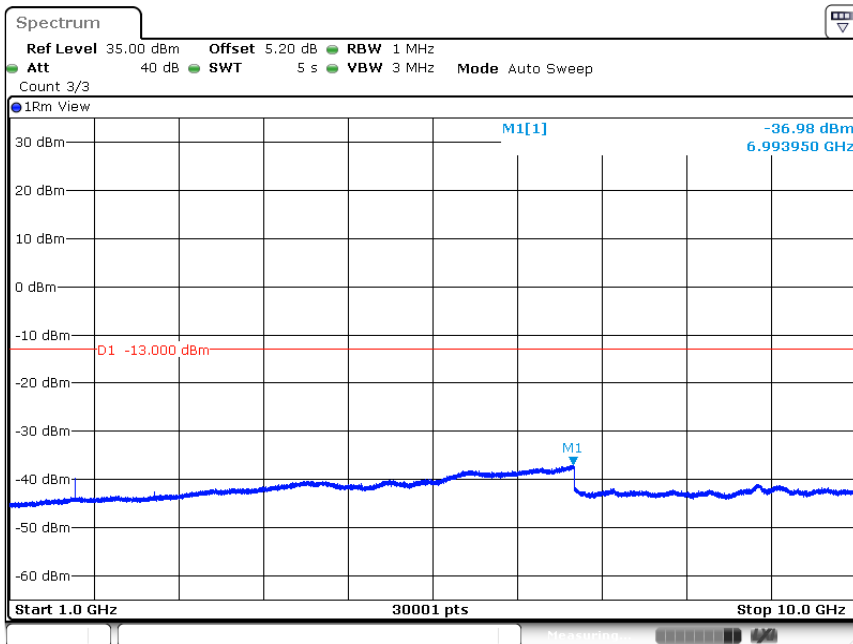
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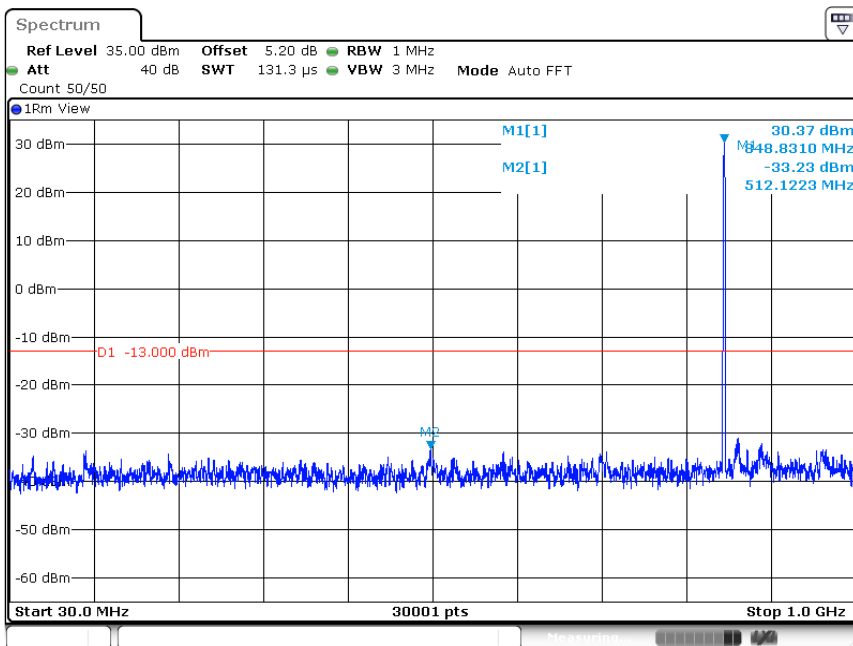
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EGPRS850-128-1000~10000MHz



Date: 1 DEC 2020 09:53:47

EGPRS850-190-30~1000MHz



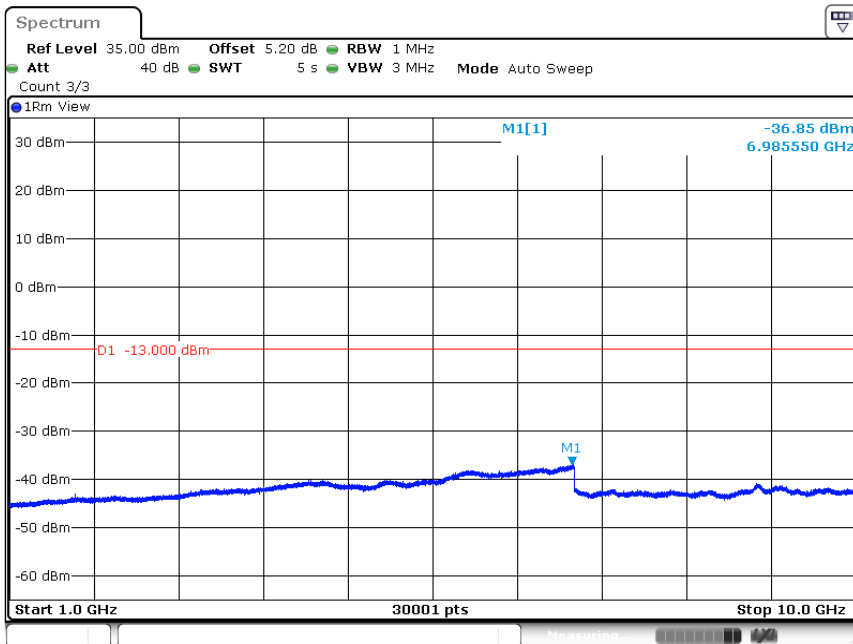
Date: 1 DEC 2020 09:54:01



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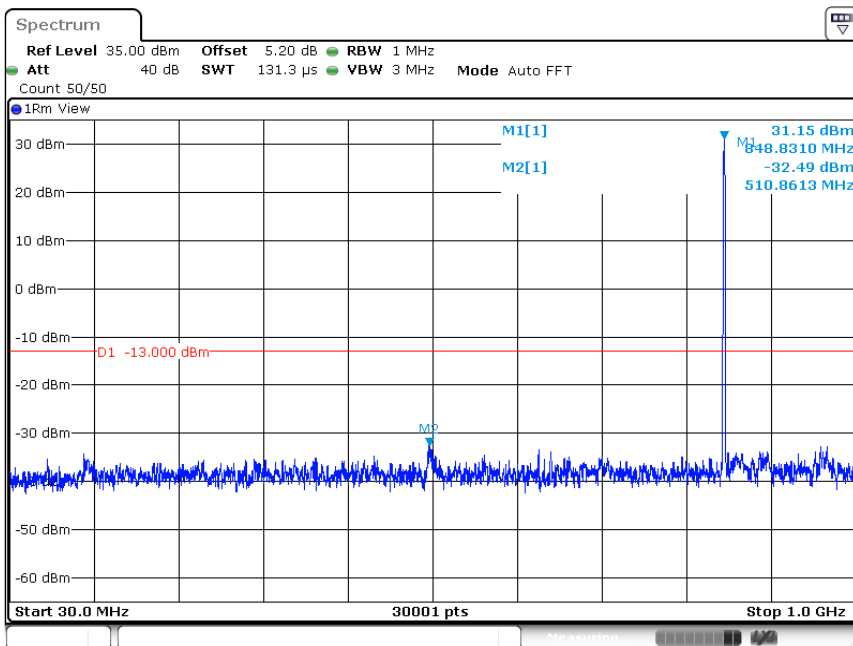
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EGPRS850-190-1000~10000MHz



Date: 1 DEC 2020 09:54:25

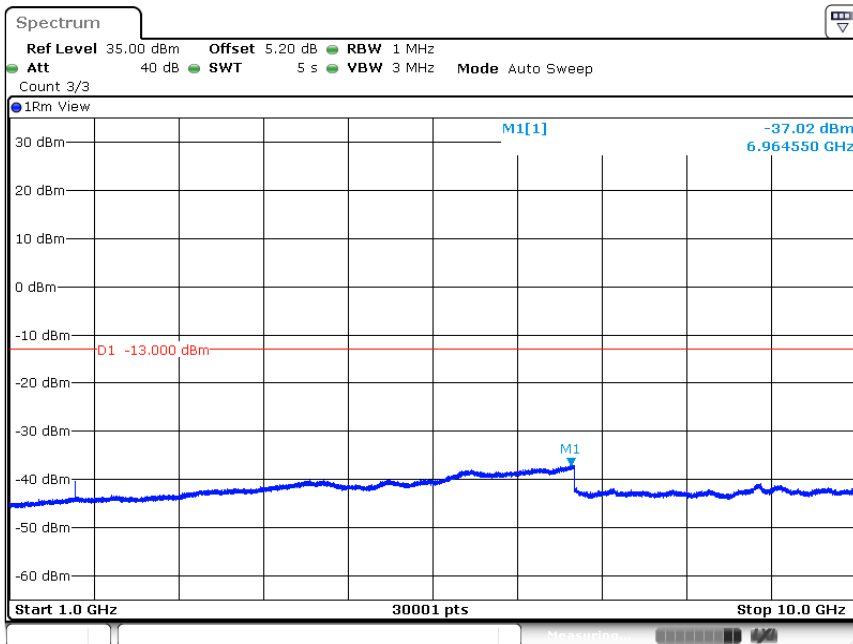
EGPRS850-251-30~1000MHz



Date: 1 DEC 2020 09:54:39

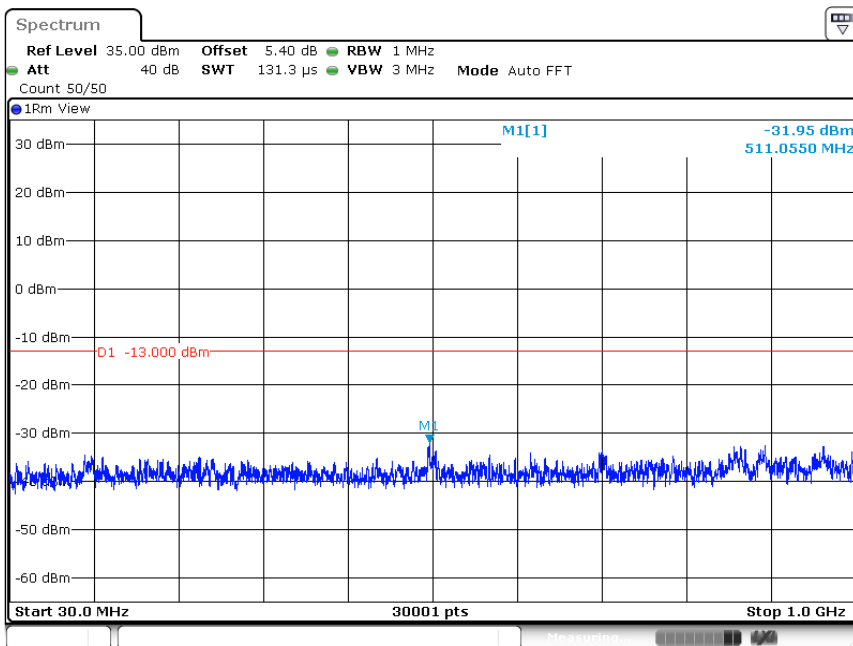


EGPRS850-251-1000~10000MHz



Date: 1 DEC 2020 09:55:03

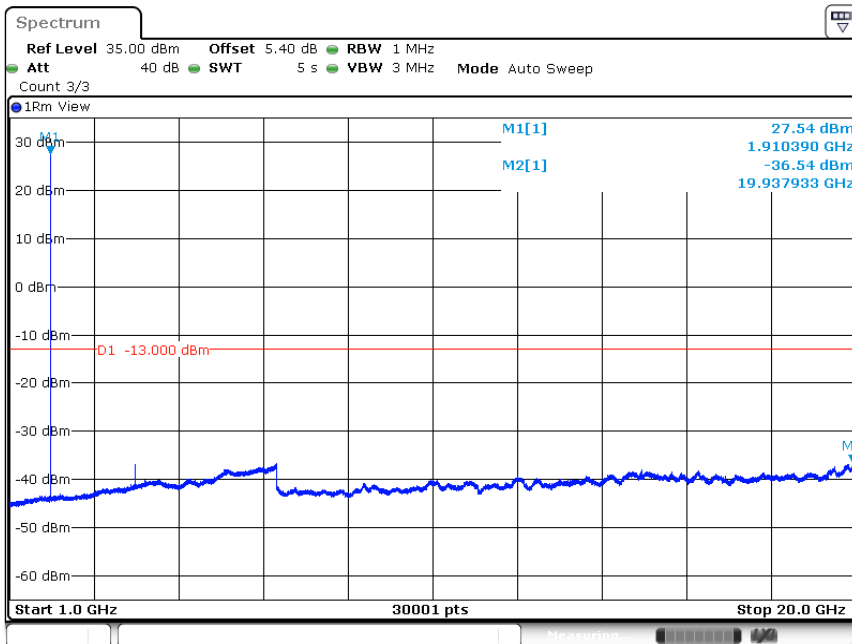
GSM1900-512-30~1000MHz



Date: 1 DEC 2020 10:04:50

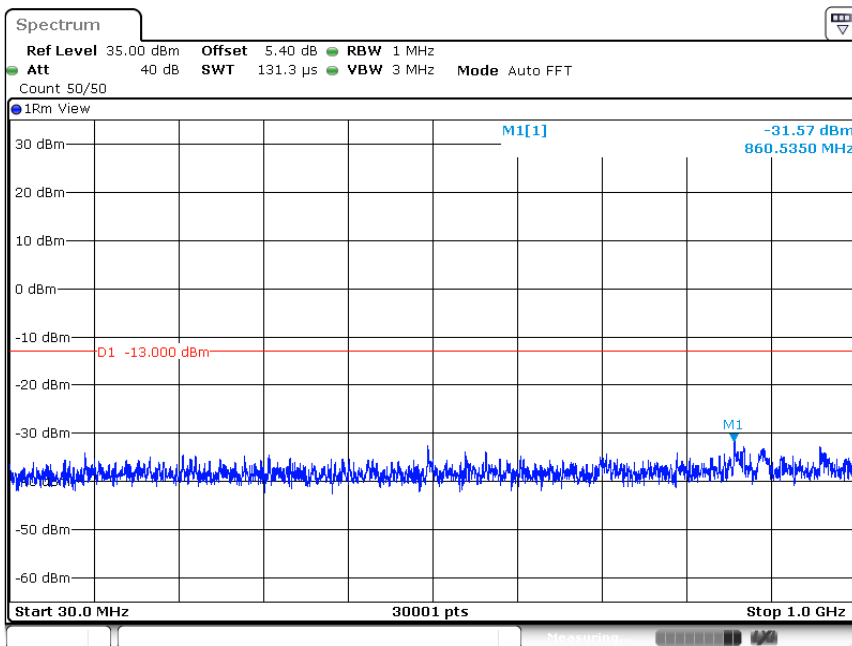


GSM1900-512-1000~20000MHz



Date: 1 DEC 2020 10:05:16

GSM1900-661-30~1000MHz



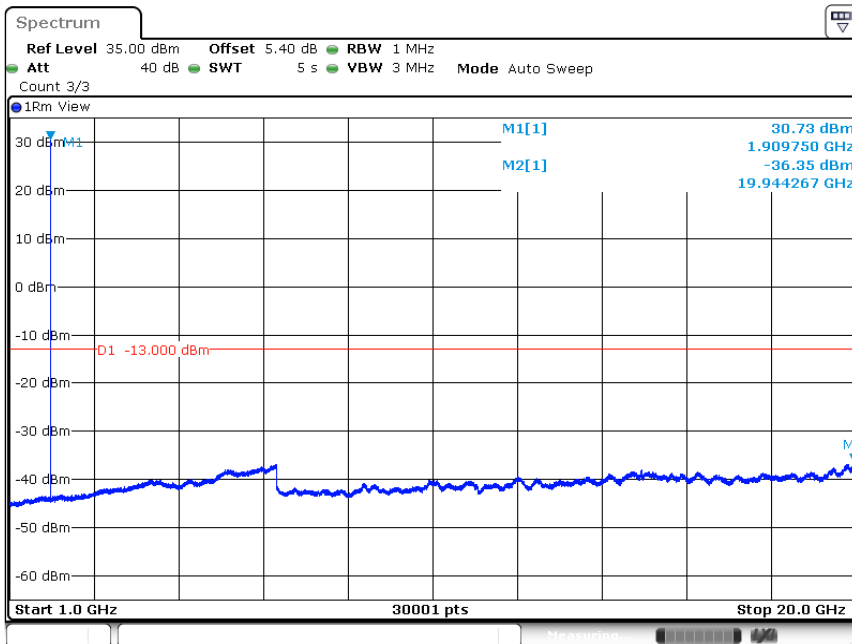
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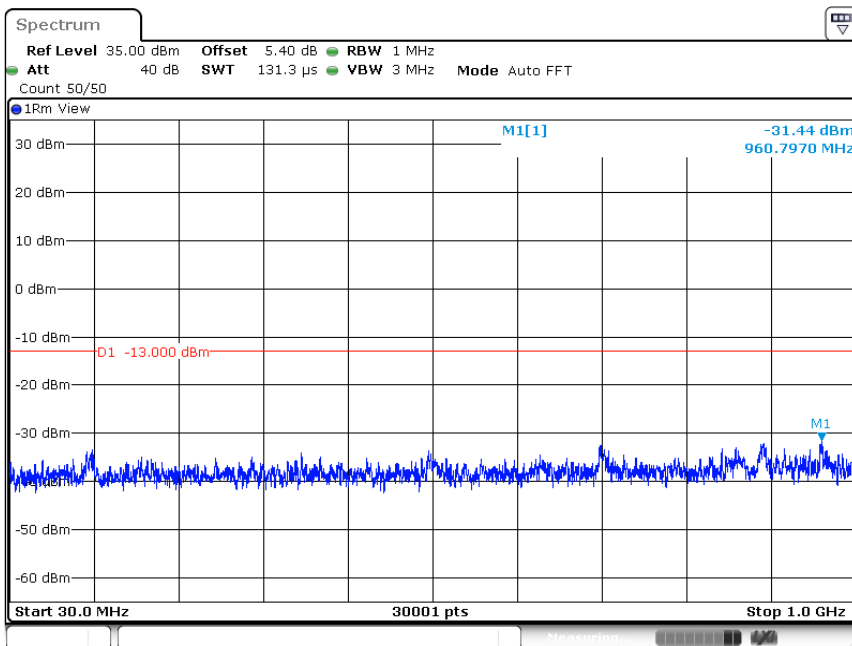
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GSM1900-661-1000~20000MHz



Date: 1 DEC 2020 10:05:54

GSM1900-810-30~1000MHz



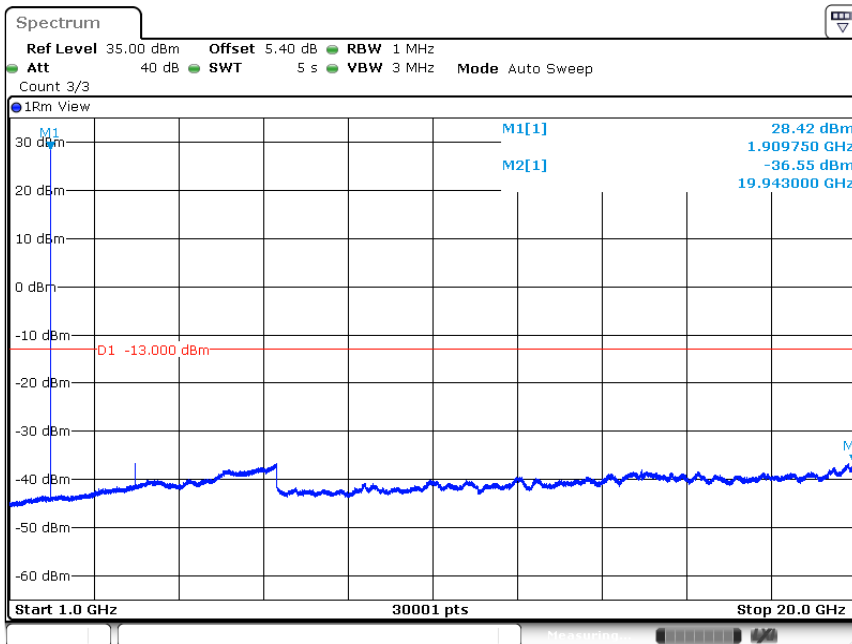
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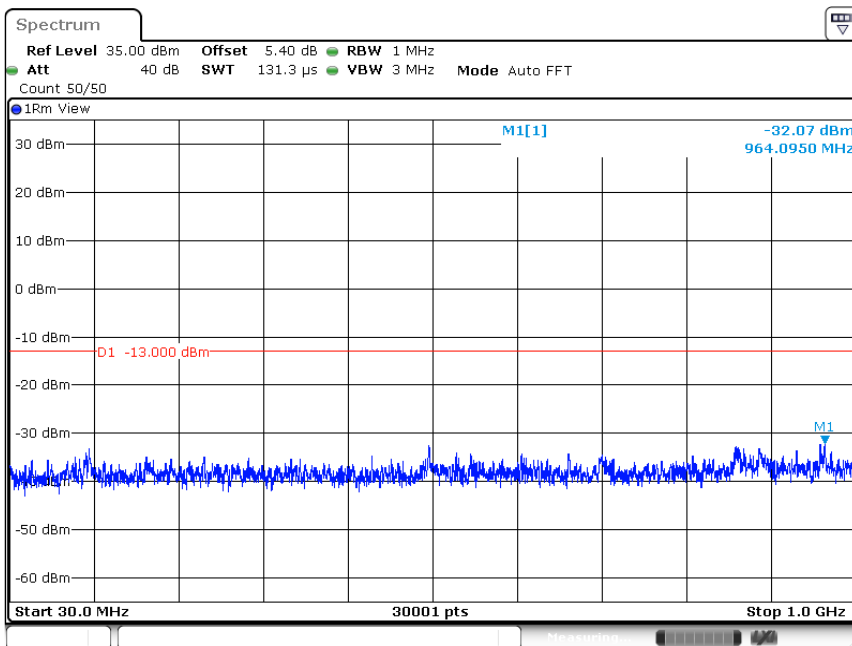
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GSM1900-810-1000~20000MHz



Date: 1 DEC 2020 10:06:32

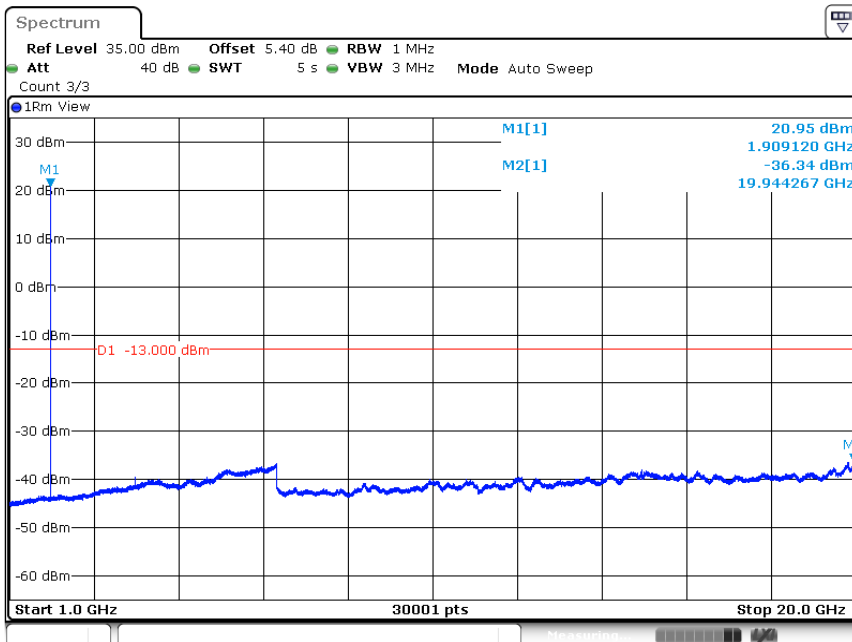
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Date: 1 DEC 2020 10:14:54

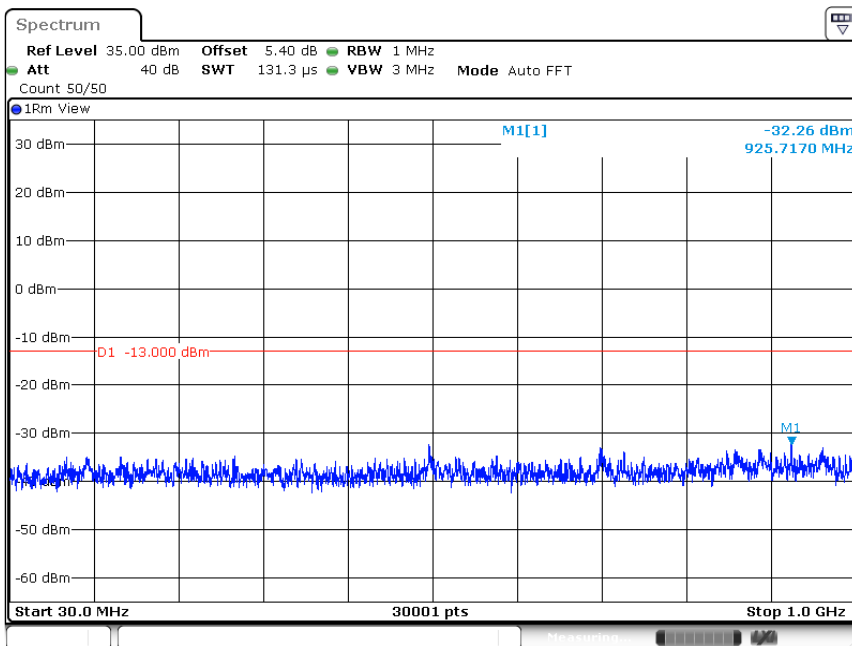


EGPRS1900-512-1000~20000MHz



Date: 1 DEC 2020 10:15:25

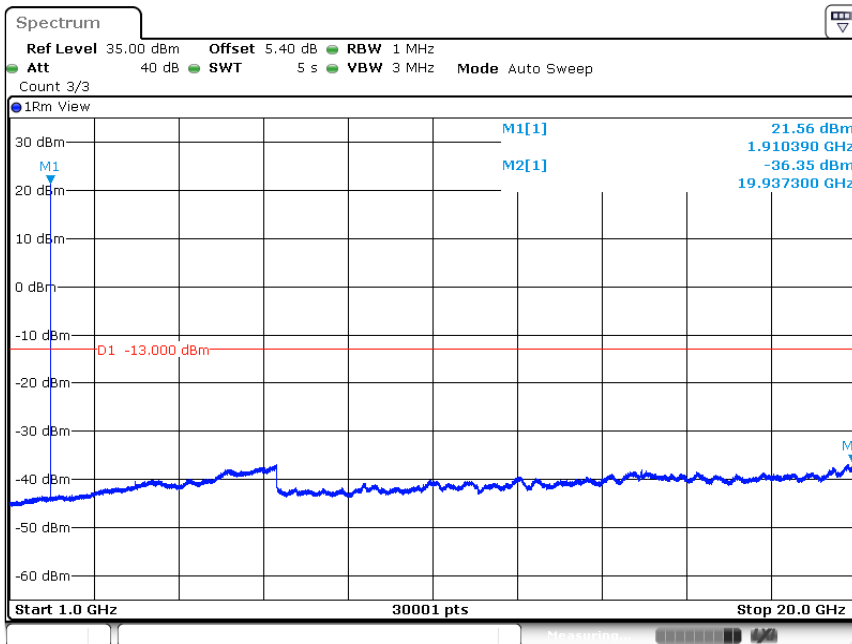
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Date: 1 DEC 2020 10:15:37

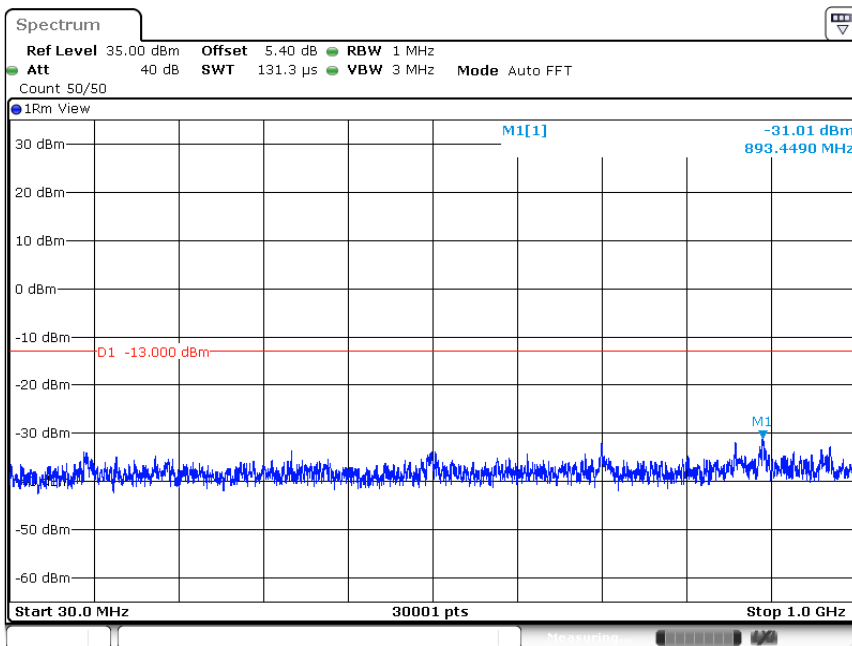


EGPRS1900-661-1000~20000MHz



Date: 1 DEC 2020 10:16:03

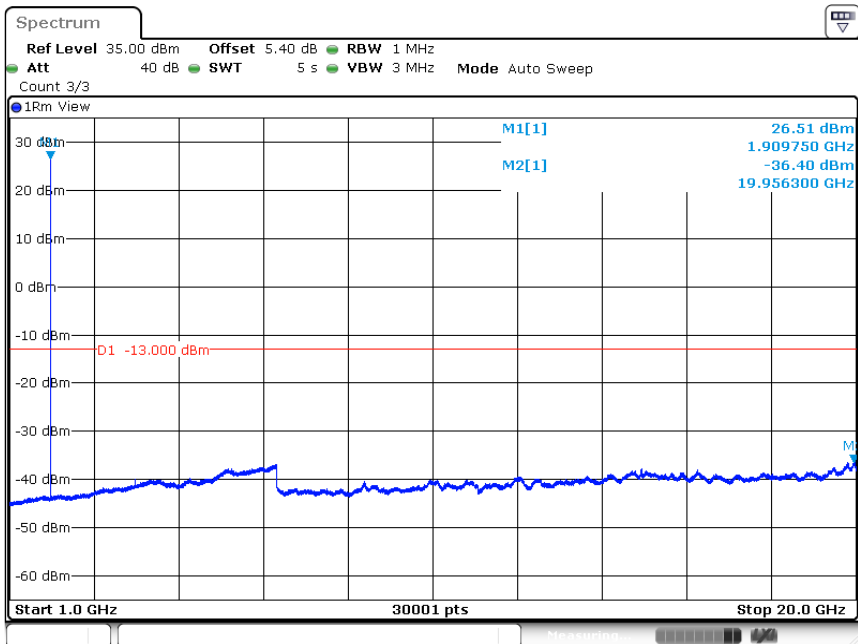
EGPRS1900-810-30~1000MHz



Date: 1 DEC 2020 10:16:15



EGPRS1900-810-1000~20000MHz



Date: 1 DEC 2020 10:17:00





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
64.968500	-72.84	-13.00	59.84	Vertical
104.253500	-76.90	-13.00	63.90	Vertical
401.413000	-69.19	-13.00	56.19	Vertical
3700.350000	-55.81	-13.00	42.81	Vertical
5550.450000	-52.11	-13.00	39.11	Vertical
7948.650000	-51.54	-13.00	38.54	Vertical
60.264000	-71.28	-13.00	58.28	Horizontal
196.112500	-75.96	-13.00	62.96	Horizontal
401.413000	-61.56	-13.00	48.56	Horizontal
3211.750000	-56.21	-13.00	43.21	Horizontal
5550.800000	-50.86	-13.00	37.86	Horizontal
8912.550000	-52.00	-13.00	39.00	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.065500	-73.96	-13.00	60.96	Vertical
104.302000	-77.77	-13.00	64.77	Vertical
402.916500	-68.78	-13.00	55.78	Vertical
3760.550000	-52.63	-13.00	39.63	Vertical
5640.050000	-48.18	-13.00	35.18	Vertical
8895.400000	-52.00	-13.00	39.00	Vertical
61.088500	-70.91	-13.00	57.91	Horizontal
197.664500	-74.83	-13.00	61.83	Horizontal
399.861000	-61.43	-13.00	48.43	Horizontal
3760.200000	-50.02	-13.00	37.02	Horizontal
5639.700000	-50.87	-13.00	37.87	Horizontal
10041.800000	-50.41	-13.00	37.41	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.319500	-75.12	-13.00	62.12	Vertical
104.302000	-77.14	-13.00	64.14	Vertical
401.510000	-68.03	-13.00	55.03	Vertical
3819.350000	-48.26	-13.00	35.26	Vertical
5729.650000	-51.85	-13.00	38.85	Vertical
9548.850000	-50.52	-13.00	37.52	Vertical
60.070000	-71.37	-13.00	58.37	Horizontal
104.302000	-79.03	-13.00	66.03	Horizontal
399.909500	-62.81	-13.00	49.81	Horizontal
3819.350000	-49.42	-13.00	36.42	Horizontal
5729.650000	-50.28	-13.00	37.28	Horizontal
7821.950000	-52.00	-13.00	39.00	Horizontal

7.2. Test Band = GSM 850

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.550500	-74.84	-13.00	61.84	Vertical
124.963000	-78.82	-13.00	65.82	Vertical
384.583500	-69.75	-13.00	56.76	Vertical
1648.350000	-50.58	-13.00	37.58	Vertical
2636.625000	-41.83	-13.00	28.83	Vertical
4121.050000	-51.38	-13.00	38.38	Vertical
60.700500	-71.17	-13.00	58.17	Horizontal
104.302000	-78.24	-13.00	65.24	Horizontal
396.757000	-62.74	-13.00	49.74	Horizontal
1550.250000	-53.51	-13.00	40.51	Horizontal
2630.325000	-46.96	-13.00	33.96	Horizontal
4120.350000	-55.00	-13.00	42.00	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.853000	-74.52	-13.00	61.52	Vertical
396.757000	-69.83	-13.00	56.83	Vertical
1673.175000	-47.49	-13.00	34.49	Vertical
2510.250000	-33.32	-13.00	20.32	Vertical
3346.150000	-53.95	-13.00	40.95	Vertical
4182.300000	-51.72	-13.00	38.72	Vertical
59.439500	-71.29	-13.00	58.29	Horizontal
104.253500	-79.21	-13.00	66.21	Horizontal
392.246500	-62.01	-13.00	49.01	Horizontal
1643.025000	-52.38	-13.00	39.38	Horizontal
2510.025000	-36.05	-13.00	23.05	Horizontal
4182.650000	-52.77	-13.00	39.77	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.065500	-75.05	-13.00	62.05	Vertical
124.963000	-79.40	-13.00	66.40	Vertical
399.812500	-71.13	-13.00	58.13	Vertical
1697.625000	-45.05	-13.00	32.05	Vertical
2546.175000	-37.63	-13.00	24.63	Vertical
4243.900000	-53.12	-13.00	40.12	Vertical
60.361000	-70.89	-13.00	57.89	Horizontal
104.302000	-78.53	-13.00	65.53	Horizontal
390.694500	-63.55	-13.00	50.55	Horizontal
1697.700000	-49.78	-13.00	36.78	Horizontal
2546.625000	-39.39	-13.00	26.39	Horizontal
4243.900000	-53.12	-13.00	40.12	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.





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	-11.49	-0.013941	±2.5	PASS
GSM850	128	VN	NT	-11.69	-0.014183	±2.5	PASS
GSM850	128	VH	NT	-11.75	-0.014256	±2.5	PASS
GSM850	190	VL	NT	-12.07	-0.014427	±2.5	PASS
GSM850	190	VN	NT	-9.62	-0.011499	±2.5	PASS
GSM850	190	VH	NT	-11.82	-0.014129	±2.5	PASS
GSM850	251	VL	NT	-8.72	-0.010273	±2.5	PASS
GSM850	251	VN	NT	-9.62	-0.011334	±2.5	PASS
GSM850	251	VH	NT	-9.49	-0.011180	±2.5	PASS
EGPRS850	128	VL	NT	4.75	0.005763	±2.5	PASS
EGPRS850	128	VN	NT	2.97	0.003603	±2.5	PASS
EGPRS850	128	VH	NT	3.33	0.004040	±2.5	PASS
EGPRS850	190	VL	NT	3.87	0.004626	±2.5	PASS
EGPRS850	190	VN	NT	7.04	0.008415	±2.5	PASS
EGPRS850	190	VH	NT	4.29	0.005128	±2.5	PASS
EGPRS850	251	VL	NT	7.01	0.008259	±2.5	PASS
EGPRS850	251	VN	NT	6.36	0.007493	±2.5	PASS
EGPRS850	251	VH	NT	3.62	0.004265	±2.5	PASS
GSM1900	512	VL	NT	1.36	0.000735	±2.5	PASS
GSM1900	512	VN	NT	-1.36	-0.000735	±2.5	PASS
GSM1900	512	VH	NT	1.16	0.000627	±2.5	PASS
GSM1900	661	VL	NT	3.42	0.001819	±2.5	PASS
GSM1900	661	VN	NT	6.01	0.003197	±2.5	PASS
GSM1900	661	VH	NT	7.68	0.004085	±2.5	PASS
GSM1900	810	VL	NT	3.81	0.001995	±2.5	PASS
GSM1900	810	VN	NT	5.17	0.002707	±2.5	PASS
GSM1900	810	VH	NT	6.59	0.003451	±2.5	PASS
EGPRS1900	512	VL	NT	9.72	0.005253	±2.5	PASS
EGPRS1900	512	VN	NT	8.72	0.004713	±2.5	PASS
EGPRS1900	512	VH	NT	10.20	0.005513	±2.5	PASS



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EGPRS1900	661	VL	NT	9.78	0.005202	±2.5	PASS
EGPRS1900	661	VN	NT	8.98	0.004777	±2.5	PASS
EGPRS1900	661	VH	NT	9.07	0.004824	±2.5	PASS
EGPRS1900	810	VL	NT	7.72	0.004042	±2.5	PASS
EGPRS1900	810	VN	NT	8.10	0.004241	±2.5	PASS
EGPRS1900	810	VH	NT	8.36	0.004377	±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	-12.33	-0.014960	±2.5	PASS
GSM850	128	NV	-20	-13.69	-0.016610	±2.5	PASS
GSM850	128	NV	-10	-8.72	-0.010580	±2.5	PASS
GSM850	128	NV	0	0.65	0.000789	±2.5	PASS
GSM850	128	NV	10	-15.82	-0.019194	±2.5	PASS
GSM850	128	NV	20	-22.99	-0.027894	±2.5	PASS
GSM850	128	NV	30	-24.09	-0.029228	±2.5	PASS
GSM850	128	NV	40	-37.13	-0.045050	±2.5	PASS
GSM850	128	NV	50	-13.50	-0.016380	±2.5	PASS
GSM850	190	NV	-30	-14.14	-0.016902	±2.5	PASS
GSM850	190	NV	-20	-11.43	-0.013662	±2.5	PASS
GSM850	190	NV	-10	-9.62	-0.011499	±2.5	PASS
GSM850	190	NV	0	-21.37	-0.025544	±2.5	PASS
GSM850	190	NV	10	-16.47	-0.019687	±2.5	PASS
GSM850	190	NV	20	-13.82	-0.016519	±2.5	PASS
GSM850	190	NV	30	-16.66	-0.019914	±2.5	PASS
GSM850	190	NV	40	-13.50	-0.016137	±2.5	PASS
GSM850	190	NV	50	-16.01	-0.019137	±2.5	PASS
GSM850	251	NV	-30	-9.23	-0.010874	±2.5	PASS
GSM850	251	NV	-20	-9.69	-0.011416	±2.5	PASS
GSM850	251	NV	-10	-8.52	-0.010038	±2.5	PASS
GSM850	251	NV	0	-8.85	-0.010426	±2.5	PASS
GSM850	251	NV	10	-16.85	-0.019852	±2.5	PASS
GSM850	251	NV	20	-8.59	-0.010120	±2.5	PASS
GSM850	251	NV	30	-10.40	-0.012253	±2.5	PASS
GSM850	251	NV	40	-8.91	-0.010497	±2.5	PASS



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GSM850	251	NV	50	-11.11	-0.013089	±2.5	PASS
EGPRS850	128	NV	-30	3.07	0.003725	±2.5	PASS
EGPRS850	128	NV	-20	4.78	0.005800	±2.5	PASS
EGPRS850	128	NV	-10	5.88	0.007134	±2.5	PASS
EGPRS850	128	NV	0	4.16	0.005047	±2.5	PASS
EGPRS850	128	NV	10	-0.26	-0.000315	±2.5	PASS
EGPRS850	128	NV	20	4.88	0.005921	±2.5	PASS
EGPRS850	128	NV	30	2.71	0.003288	±2.5	PASS
EGPRS850	128	NV	40	4.42	0.005363	±2.5	PASS
EGPRS850	128	NV	50	5.91	0.007171	±2.5	PASS
EGPRS850	190	NV	-30	5.71	0.006825	±2.5	PASS
EGPRS850	190	NV	-20	5.07	0.006060	±2.5	PASS
EGPRS850	190	NV	-10	9.43	0.011272	±2.5	PASS
EGPRS850	190	NV	0	5.55	0.006634	±2.5	PASS
EGPRS850	190	NV	10	3.10	0.003705	±2.5	PASS
EGPRS850	190	NV	20	7.94	0.009491	±2.5	PASS
EGPRS850	190	NV	30	7.36	0.008798	±2.5	PASS
EGPRS850	190	NV	40	4.71	0.005630	±2.5	PASS
EGPRS850	190	NV	50	7.17	0.008570	±2.5	PASS
EGPRS850	251	NV	-30	4.04	0.004760	±2.5	PASS
EGPRS850	251	NV	-20	6.75	0.007952	±2.5	PASS
EGPRS850	251	NV	-10	7.59	0.008942	±2.5	PASS
EGPRS850	251	NV	0	4.26	0.005019	±2.5	PASS
EGPRS850	251	NV	10	9.52	0.011216	±2.5	PASS
EGPRS850	251	NV	20	5.88	0.006927	±2.5	PASS
EGPRS850	251	NV	30	5.23	0.006162	±2.5	PASS
EGPRS850	251	NV	40	8.88	0.010462	±2.5	PASS
EGPRS850	251	NV	50	1.81	0.002132	±2.5	PASS
GSM1900	512	NV	-30	2.97	0.001605	±2.5	PASS
GSM1900	512	NV	-20	1.81	0.000978	±2.5	PASS
GSM1900	512	NV	-10	2.71	0.001465	±2.5	PASS
GSM1900	512	NV	0	0.00	0.000000	±2.5	PASS
GSM1900	512	NV	10	-17.76	-0.009599	±2.5	PASS
GSM1900	512	NV	20	-0.13	-0.000070	±2.5	PASS
GSM1900	512	NV	30	4.13	0.002232	±2.5	PASS
GSM1900	512	NV	40	-7.36	-0.003978	±2.5	PASS
GSM1900	512	NV	50	-1.94	-0.001049	±2.5	PASS



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GSM1900	661	NV	-30	9.17	0.004878	±2.5	PASS
GSM1900	661	NV	-20	7.10	0.003777	±2.5	PASS
GSM1900	661	NV	-10	5.29	0.002814	±2.5	PASS
GSM1900	661	NV	0	5.62	0.002989	±2.5	PASS
GSM1900	661	NV	10	7.43	0.003952	±2.5	PASS
GSM1900	661	NV	20	0.65	0.000346	±2.5	PASS
GSM1900	661	NV	30	7.17	0.003814	±2.5	PASS
GSM1900	661	NV	40	12.53	0.006665	±2.5	PASS
GSM1900	661	NV	50	8.78	0.004670	±2.5	PASS
GSM1900	810	NV	-30	8.14	0.004262	±2.5	PASS
GSM1900	810	NV	-20	7.88	0.004126	±2.5	PASS
GSM1900	810	NV	-10	4.58	0.002398	±2.5	PASS
GSM1900	810	NV	0	14.66	0.007676	±2.5	PASS
GSM1900	810	NV	10	15.82	0.008284	±2.5	PASS
GSM1900	810	NV	20	-0.32	-0.000168	±2.5	PASS
GSM1900	810	NV	30	19.69	0.010310	±2.5	PASS
GSM1900	810	NV	40	10.78	0.005645	±2.5	PASS
GSM1900	810	NV	50	12.72	0.006660	±2.5	PASS
EGPRS1900	512	NV	-30	10.27	0.005551	±2.5	PASS
EGPRS1900	512	NV	-20	7.10	0.003837	±2.5	PASS
EGPRS1900	512	NV	-10	16.53	0.008934	±2.5	PASS
EGPRS1900	512	NV	0	16.14	0.008723	±2.5	PASS
EGPRS1900	512	NV	10	8.81	0.004762	±2.5	PASS
EGPRS1900	512	NV	20	18.24	0.009858	±2.5	PASS
EGPRS1900	512	NV	30	17.01	0.009194	±2.5	PASS
EGPRS1900	512	NV	40	11.11	0.006005	±2.5	PASS
EGPRS1900	512	NV	50	15.08	0.008150	±2.5	PASS
EGPRS1900	661	NV	-30	8.20	0.004362	±2.5	PASS
EGPRS1900	661	NV	-20	10.30	0.005479	±2.5	PASS
EGPRS1900	661	NV	-10	14.21	0.007559	±2.5	PASS
EGPRS1900	661	NV	0	7.88	0.004191	±2.5	PASS
EGPRS1900	661	NV	10	10.88	0.005787	±2.5	PASS
EGPRS1900	661	NV	20	11.78	0.006266	±2.5	PASS
EGPRS1900	661	NV	30	10.72	0.005702	±2.5	PASS
EGPRS1900	661	NV	40	9.36	0.004979	±2.5	PASS
EGPRS1900	661	NV	50	7.20	0.003830	±2.5	PASS
EGPRS1900	810	NV	-30	9.81	0.005137	±2.5	PASS



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EGPRS1900	810	NV	-20	8.94	0.004681	±2.5	PASS
EGPRS1900	810	NV	-10	1.97	0.001032	±2.5	PASS
EGPRS1900	810	NV	0	18.47	0.009671	±2.5	PASS
EGPRS1900	810	NV	10	15.88	0.008315	±2.5	PASS
EGPRS1900	810	NV	20	9.65	0.005053	±2.5	PASS
EGPRS1900	810	NV	30	14.66	0.007676	±2.5	PASS
EGPRS1900	810	NV	40	15.11	0.007912	±2.5	PASS
EGPRS1900	810	NV	50	3.29	0.001723	±2.5	PASS

The End

