Appendix B

GSM 850 & 1900

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1. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

Band	Channel	Slot	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GSM850	128	---	31.91	24.86	38.45	PASS
GSM850	190	---	31.97	24.92	38.45	PASS
GSM850	251	---	32.01	24.96	38.45	PASS
EGPRS850	128	1	26.37	19.32	38.45	PASS
EGPRS850	128	2	26.28	19.23	38.45	PASS
EGPRS850	128	3	25.17	18.12	38.45	PASS
EGPRS850	128	4	23.94	16.89	38.45	PASS
EGPRS850	190	1	26.45	19.4	38.45	PASS
EGPRS850	190	2	26.25	19.2	38.45	PASS
EGPRS850	190	3	25.29	18.24	38.45	PASS
EGPRS850	190	4	24.12	17.07	38.45	PASS
EGPRS850	251	1	26.57	19.52	38.45	PASS
EGPRS850	251	2	26.38	19.33	38.45	PASS
EGPRS850	251	3	25.28	18.23	38.45	PASS
EGPRS850	251	4	24.19	17.14	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	29.61	27.41	33.00	PASS
GSM1900	661	---	29.62	27.42	33.00	PASS
GSM1900	810	---	29.59	27.39	33.00	PASS
EGPRS1900	512	1	25.16	22.96	33.00	PASS
EGPRS1900	512	2	25.09	22.89	33.00	PASS
EGPRS1900	512	3	23.75	21.55	33.00	PASS
EGPRS1900	512	4	22.41	20.21	33.00	PASS
EGPRS1900	661	1	25.15	22.95	33.00	PASS
EGPRS1900	661	2	25.32	23.12	33.00	PASS
EGPRS1900	661	3	23.74	21.54	33.00	PASS
EGPRS1900	661	4	22.34	20.14	33.00	PASS
EGPRS1900	810	1	25.26	23.06	33.00	PASS
EGPRS1900	810	2	25.08	22.88	33.00	PASS
EGPRS1900	810	3	24.14	21.94	33.00	PASS
EGPRS1900	810	4	22.57	20.37	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]

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2. Peak-to-Average Ratio

2.1. Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.87	13	PASS
GSM850	190	9.74	13	PASS
GSM850	251	8.93	13	PASS
EGPRS850	128	12.64	13	PASS
EGPRS850	190	11.91	13	PASS
EGPRS850	251	11.91	13	PASS
GSM1900	512	9.8	13	PASS
GSM1900	661	8.9	13	PASS
GSM1900	810	9.8	13	PASS
EGPRS1900	512	12.75	13	PASS
EGPRS1900	661	11.91	13	PASS
EGPRS1900	810	11.91	13	PASS

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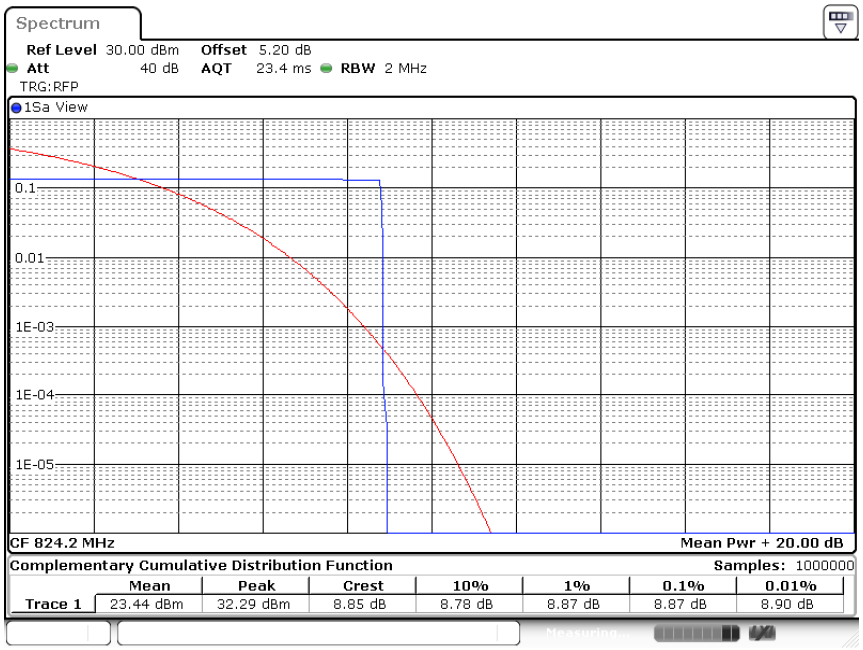
2.2. Part II - Test Plots

GSM850-128



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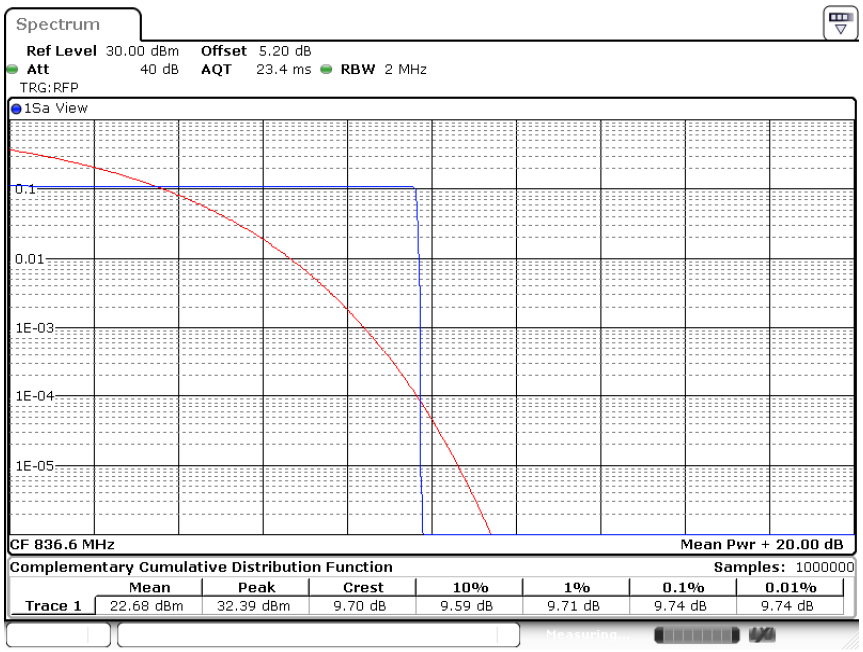
GSM850-190



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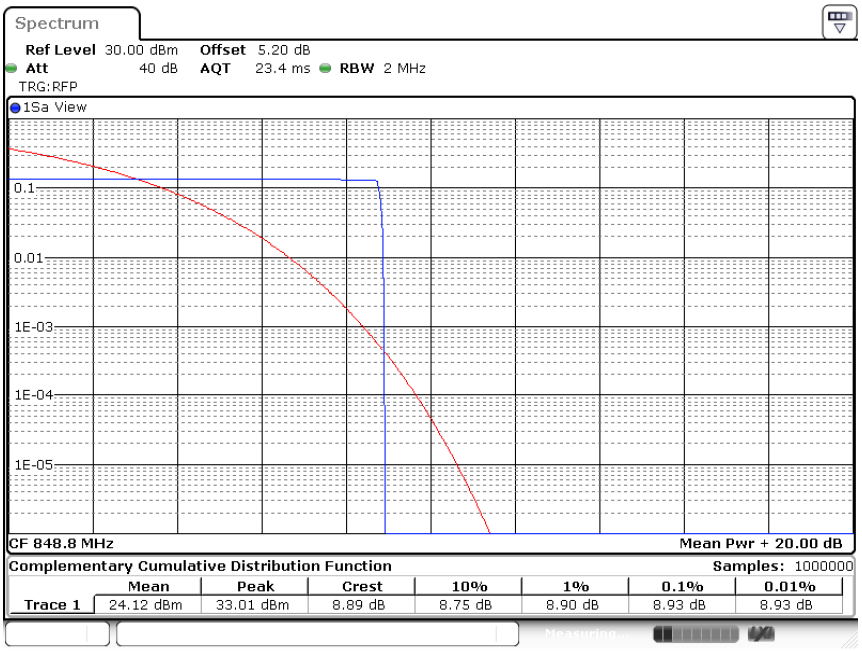
GSM850-251



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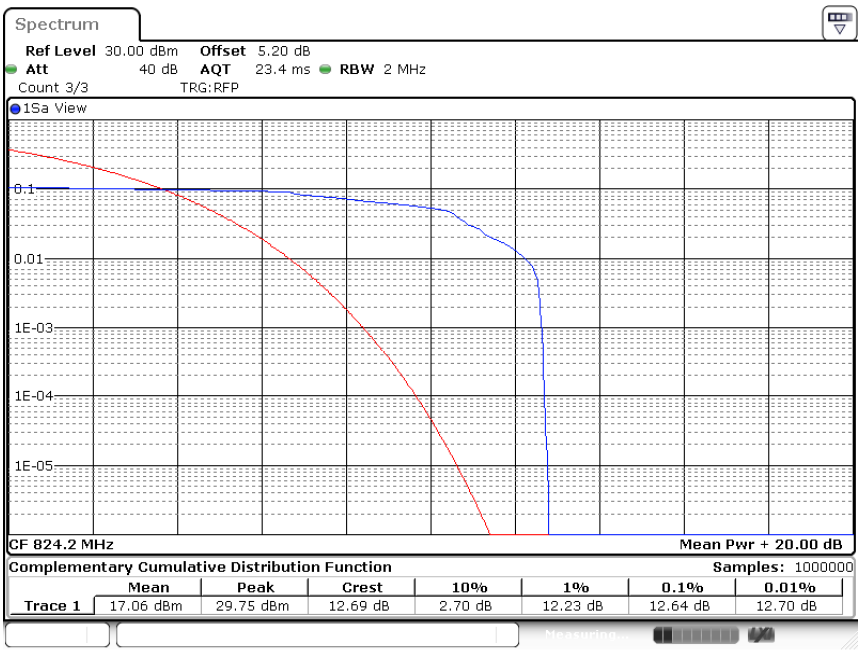

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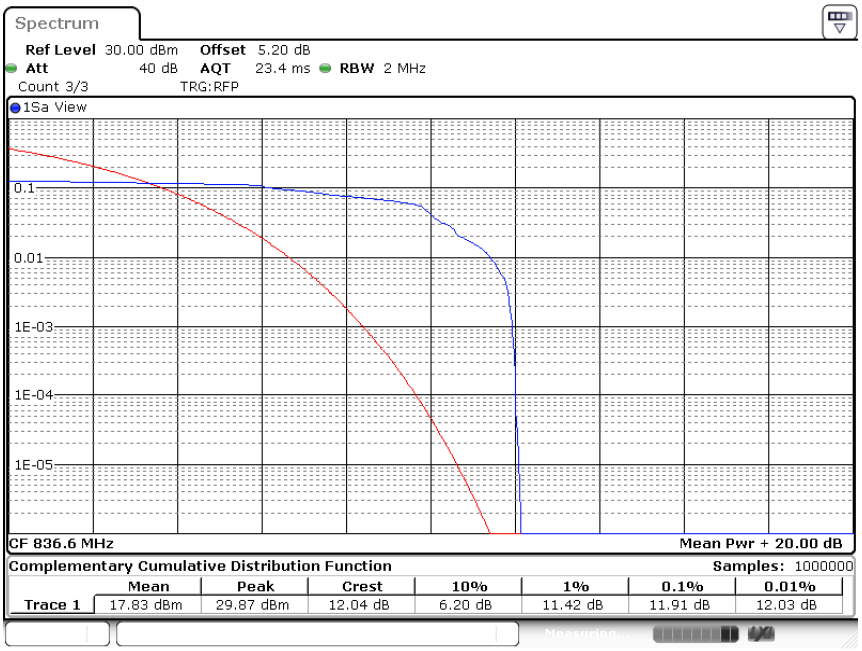

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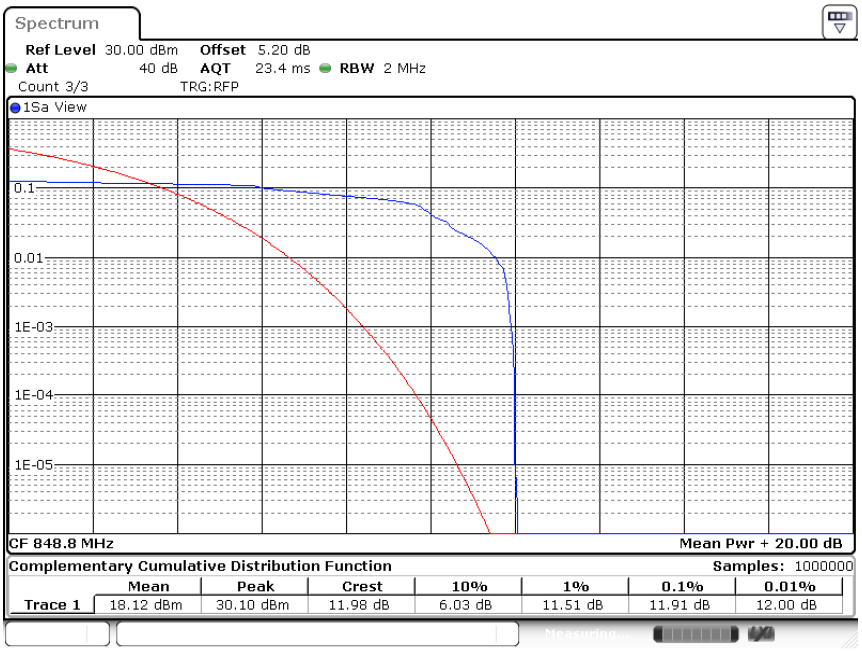

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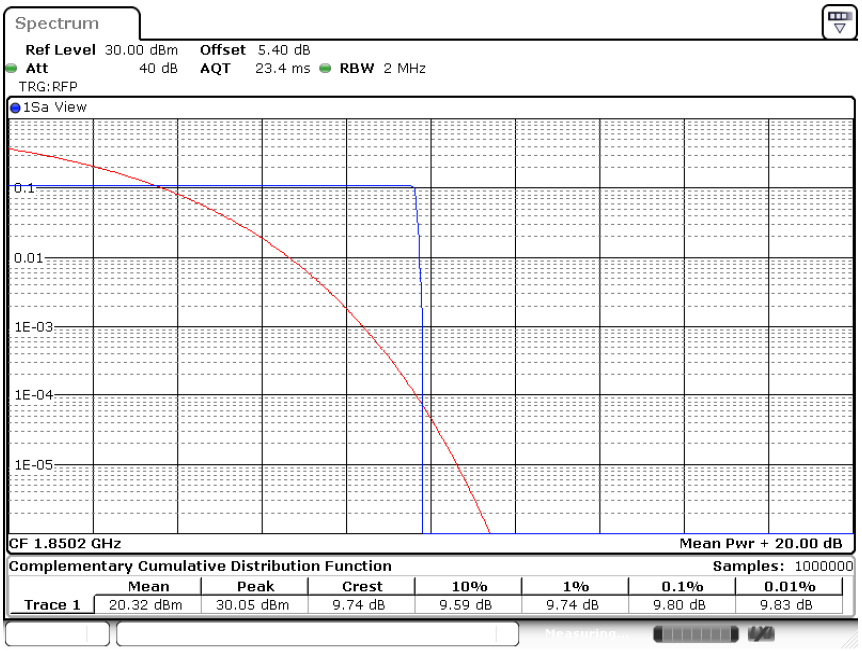

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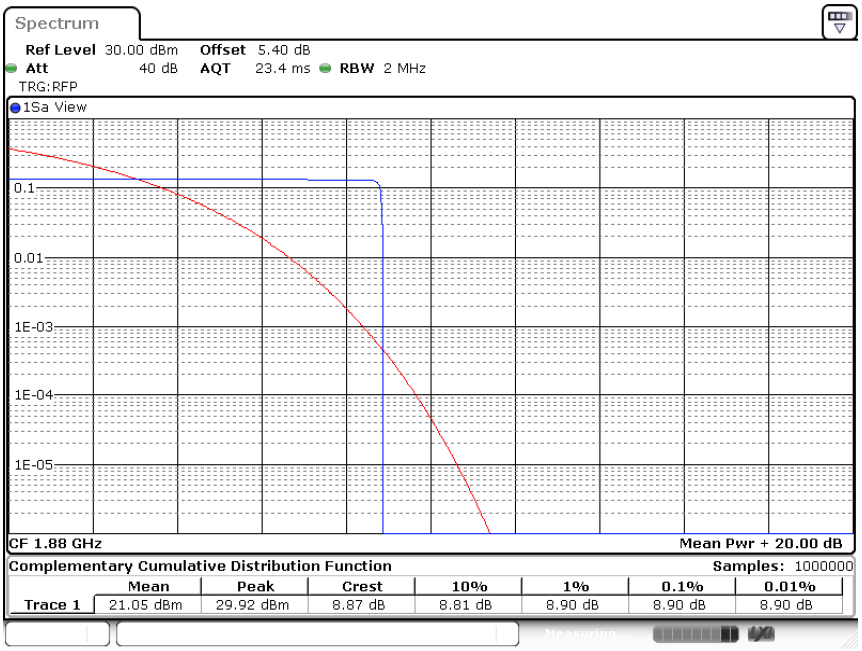

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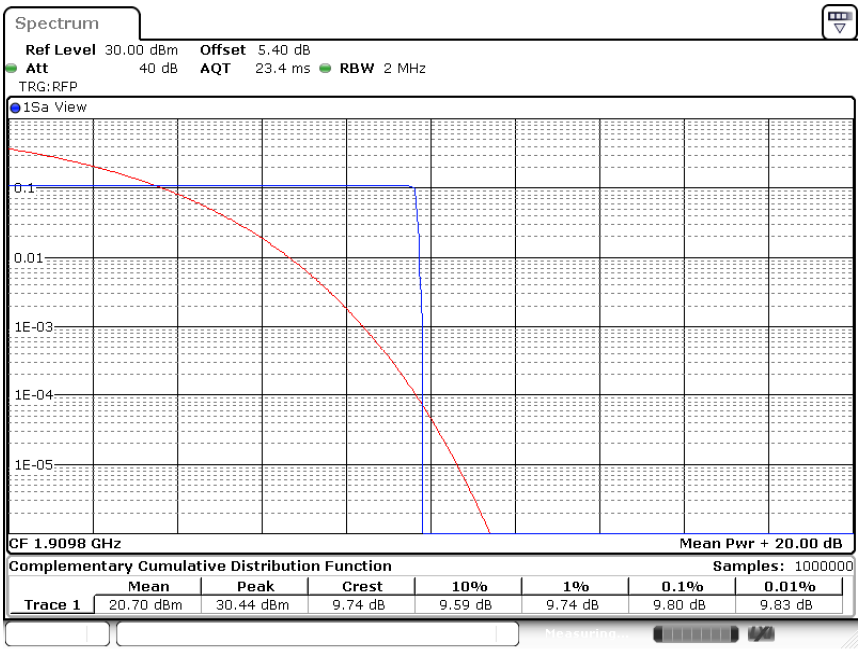

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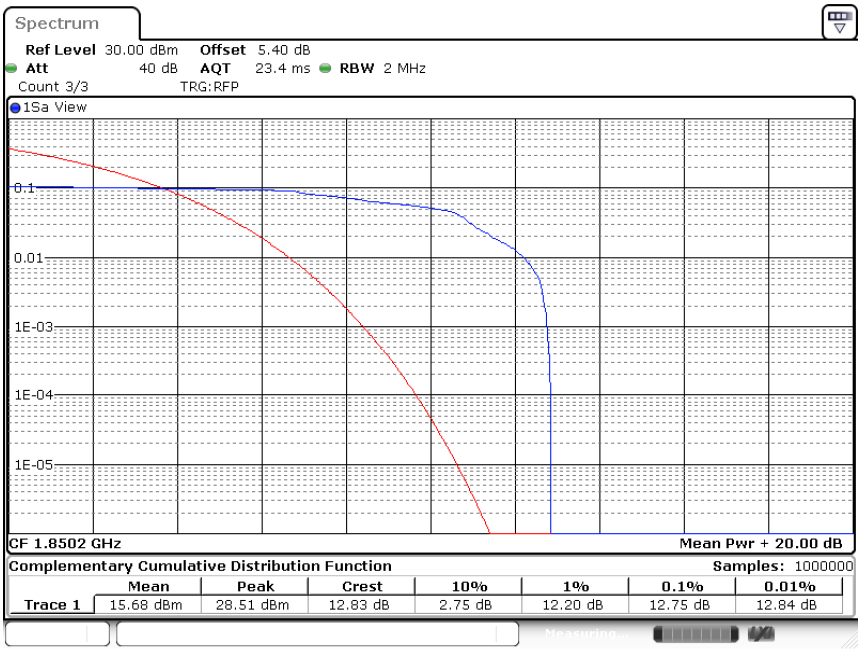

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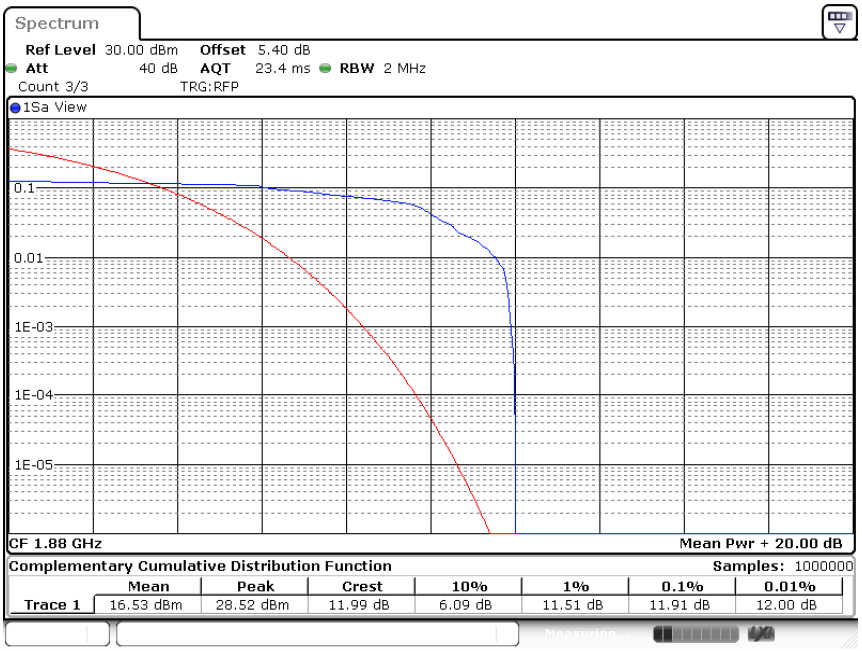
EGPRS1900-661



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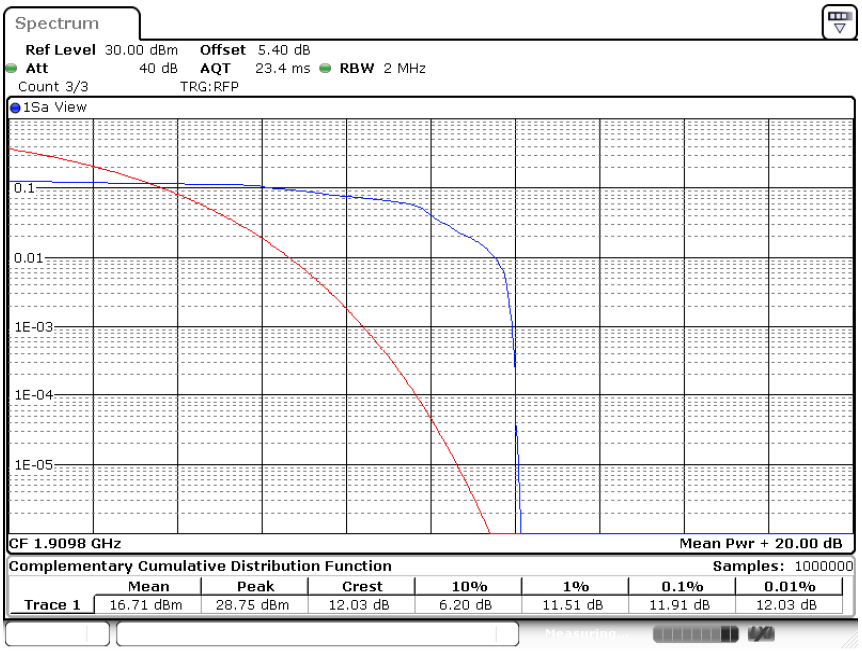
EGPRS1900-810



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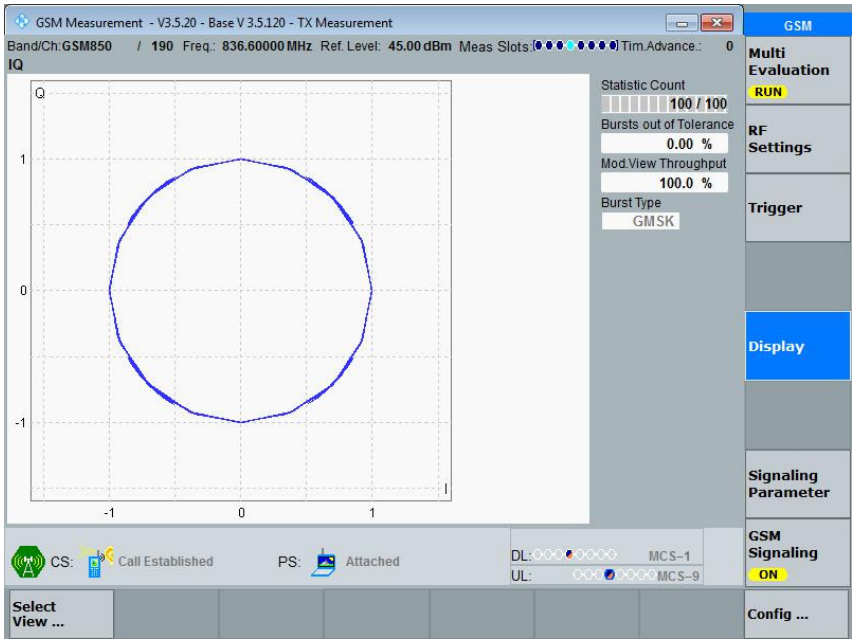
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test Band = GSM 850

3.1.1.1. Test Mode = GSM/TM1

3.1.1.1.1. Test Channel = MCH



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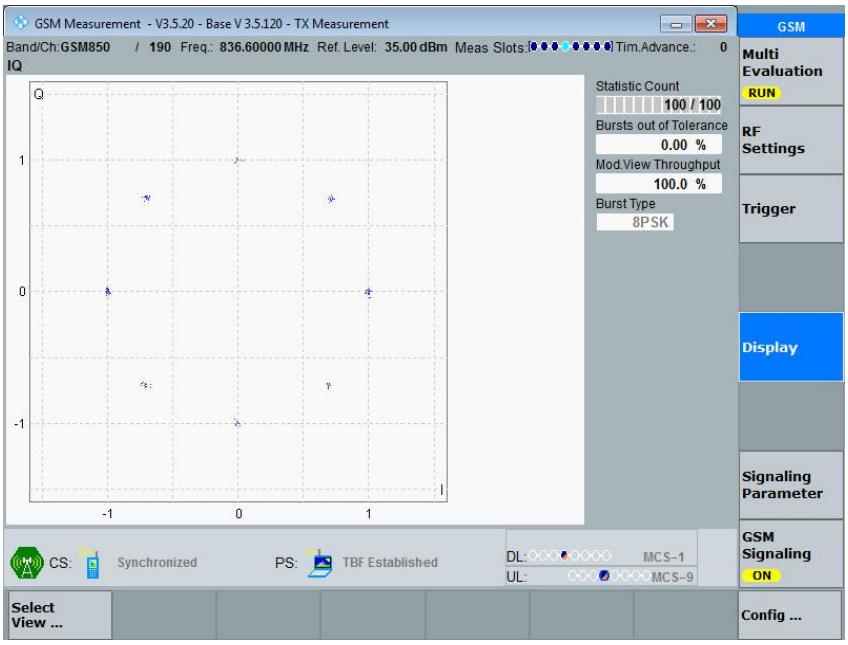
3.1.1.2. Test Mode = GSM/TM2

3.1.1.2.1. Test Channel = MCH



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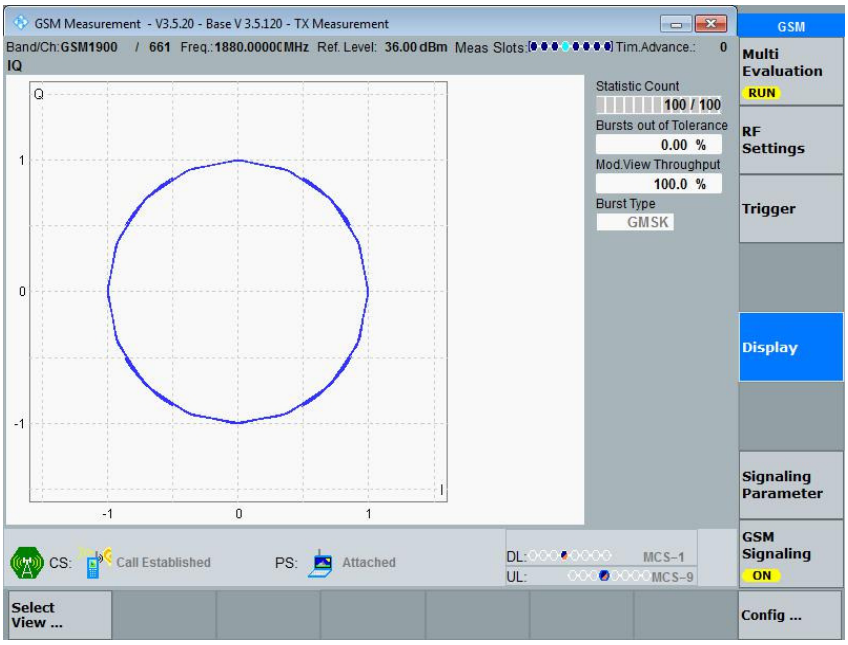
3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

3.1.2.1.1. Test Channel = MCH



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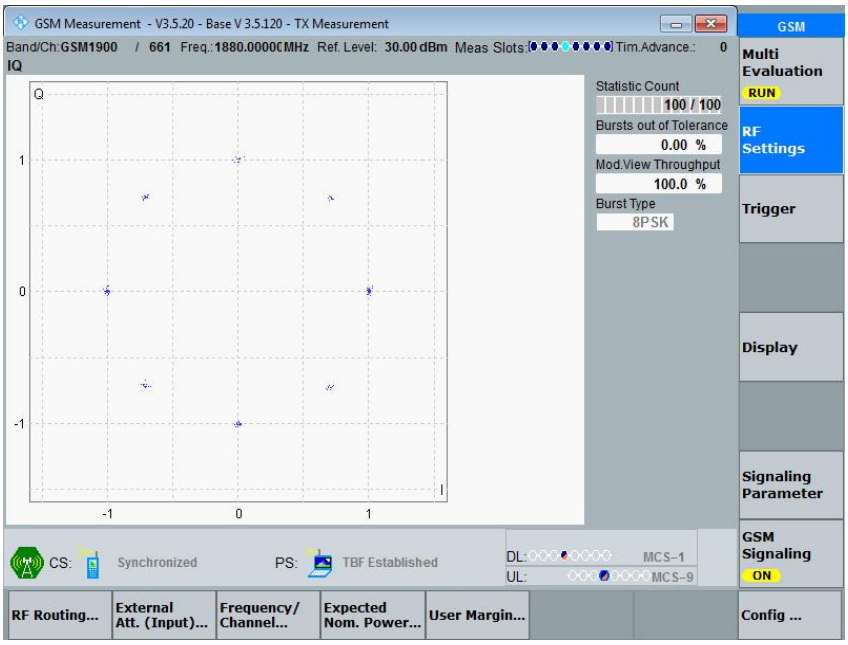
3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



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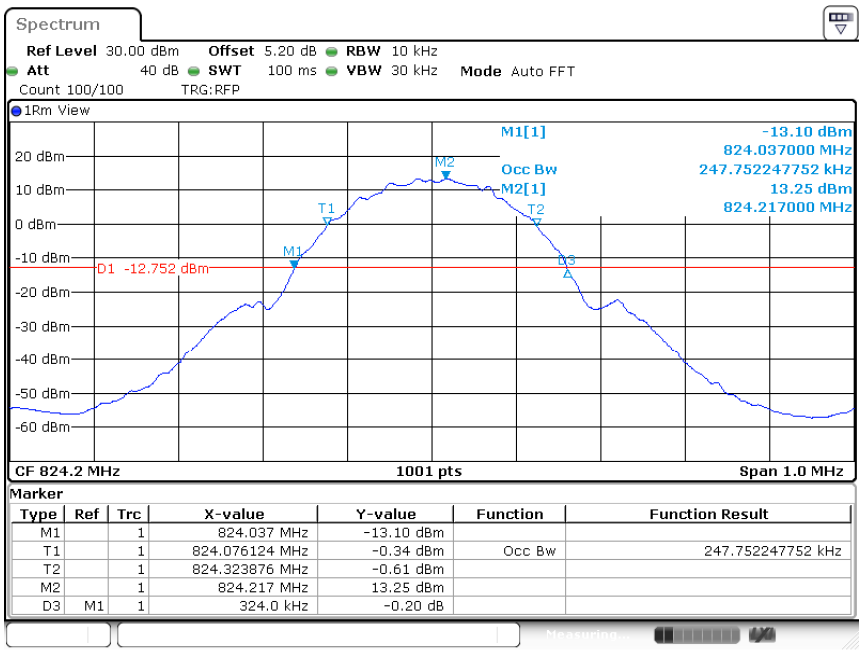
4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.248	0.324	---	PASS
GSM850	190	0.248	0.324	---	PASS
GSM850	251	0.248	0.324	---	PASS
EGPRS850	128	0.245	0.317	---	PASS
EGPRS850	190	0.247	0.317	---	PASS
EGPRS850	251	0.245	0.317	---	PASS
GSM1900	512	0.247	0.322	---	PASS
GSM1900	661	0.247	0.322	---	PASS
GSM1900	810	0.247	0.323	---	PASS
EGPRS1900	512	0.245	0.316	---	PASS
EGPRS1900	661	0.244	0.316	---	PASS
EGPRS1900	810	0.244	0.315	---	PASS

4.2. Test Plots

GSM850-128



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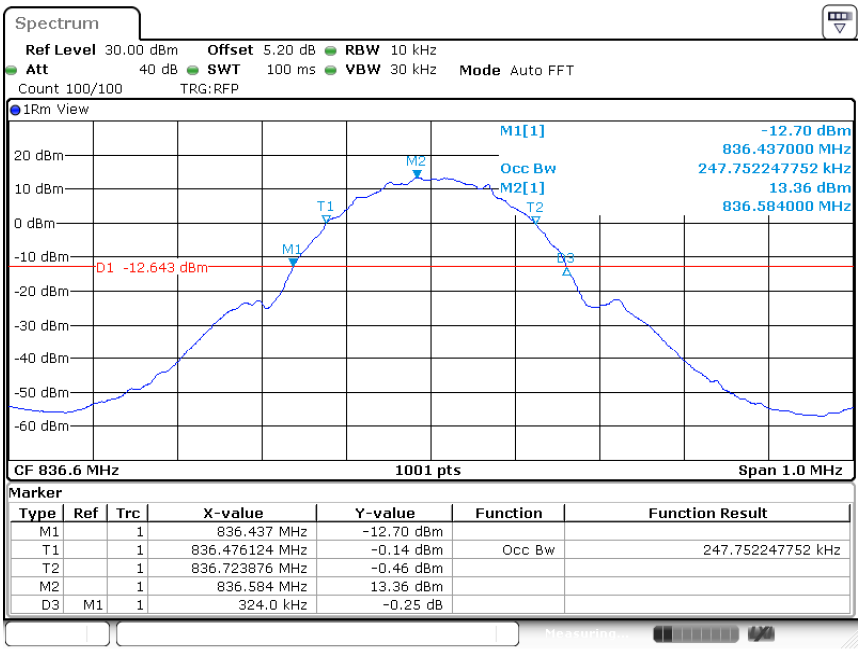
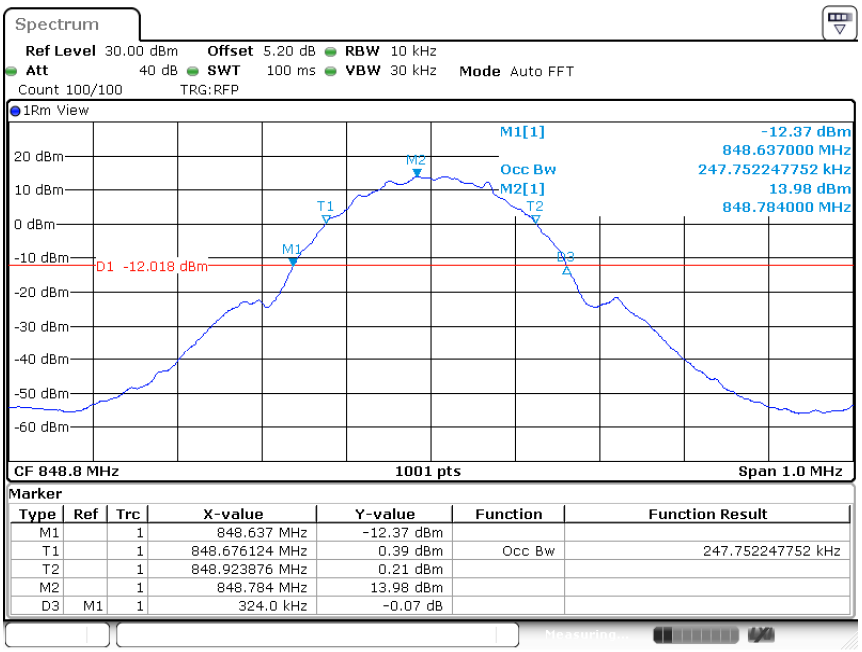
GSM850-190



Date: 21.OCT.2020 16:18:07

GSM850-251



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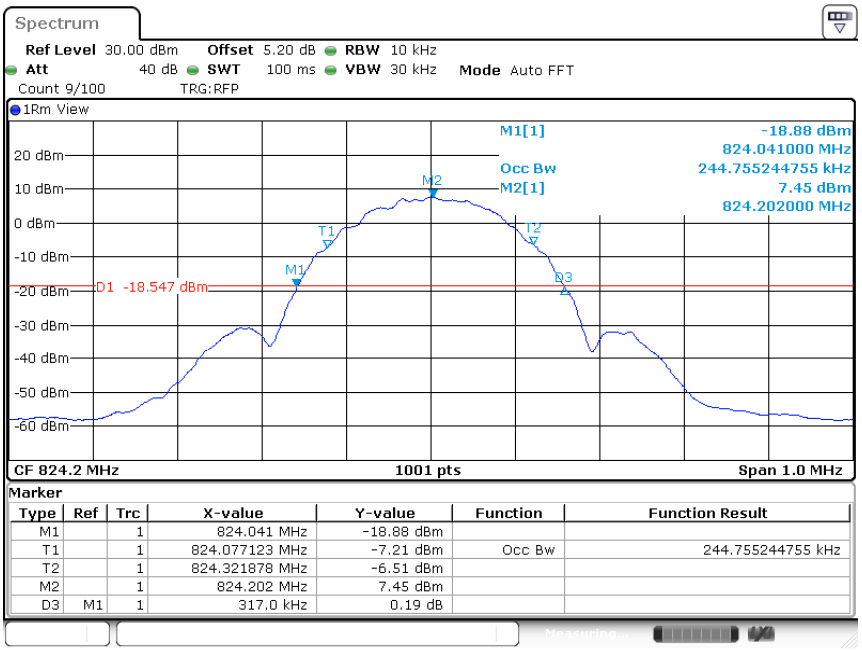
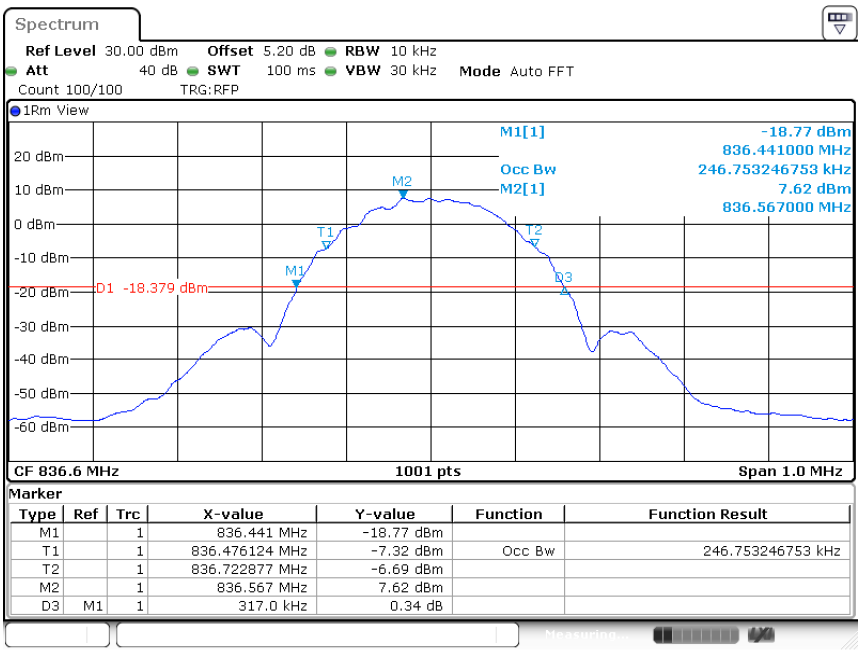
EGPRS850-128



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	824.041 MHz	-18.88 dBm		
T1		1	824.077123 MHz	-7.21 dBm	Occ Bw	244.755244755 kHz
T2		1	824.321878 MHz	-6.51 dBm		
M2		1	824.202 MHz	7.45 dBm		
D3	M1	1	317.0 kHz	0.19 dB		

Date: 21.OCT.2020 16:23:04

EGPRS850-190



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	836.441 MHz	-18.77 dBm		
T1		1	836.476124 MHz	-7.32 dBm	Occ Bw	246.753246753 kHz
T2		1	836.722877 MHz	-6.69 dBm		
M2		1	836.567 MHz	7.62 dBm		
D3	M1	1	317.0 kHz	0.34 dB		

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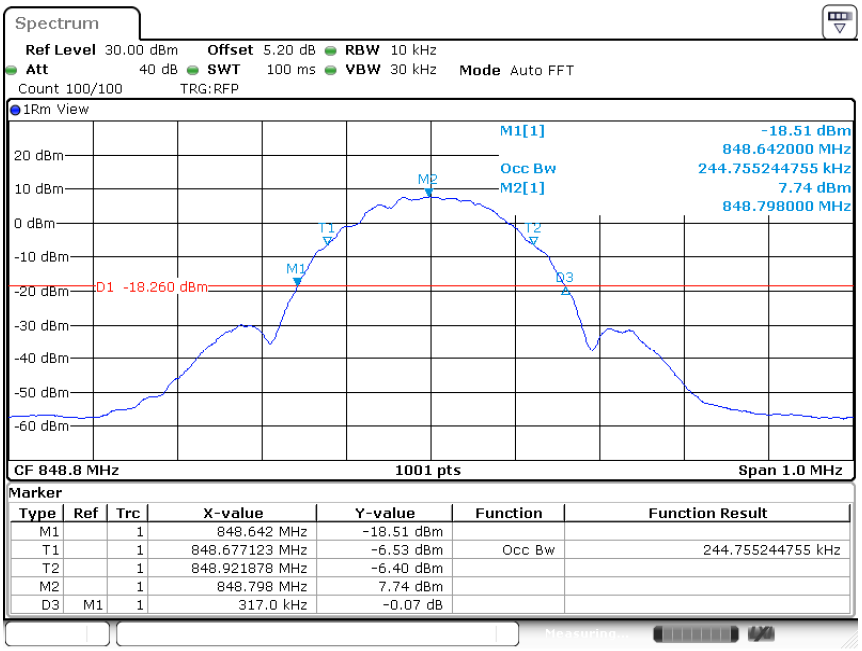
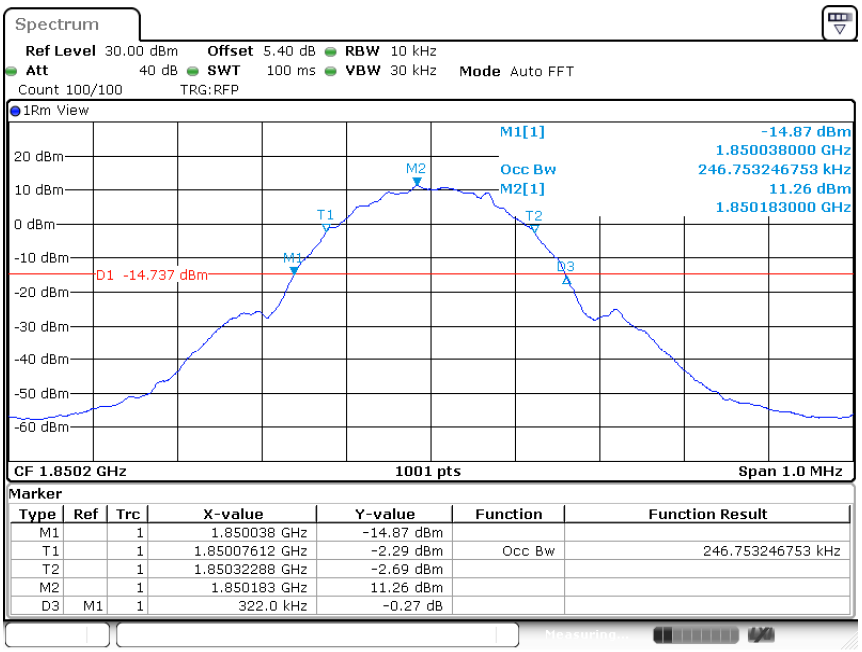
EGPRS850-251



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	848.642 MHz	-18.51 dBm		
T1		1	848.677123 MHz	-6.53 dBm	Occ Bw	244.755244755 kHz
T2		1	848.921878 MHz	-6.40 dBm		
M2		1	848.798 MHz	7.74 dBm		
D3	M1	1	317.0 kHz	-0.07 dB		

Date: 21.OCT.2020 16:23:43

GSM1900-512



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.850038 GHz	-14.87 dBm		
T1		1	1.85007612 GHz	-2.29 dBm	Occ Bw	246.753246753 kHz
T2		1	1.85032288 GHz	-2.69 dBm		
M2		1	1.850183 GHz	11.26 dBm		
D3	M1	1	322.0 kHz	-0.27 dB		

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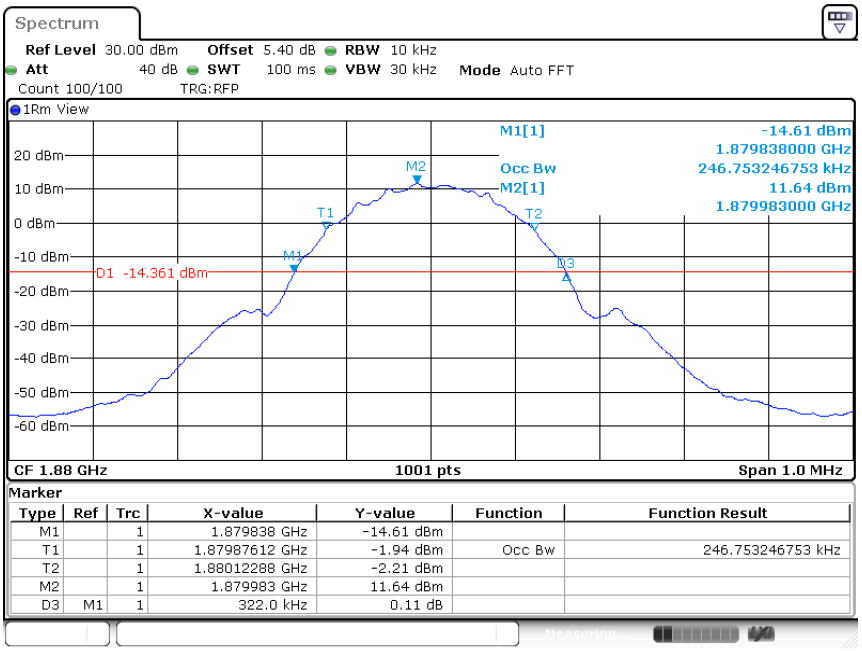
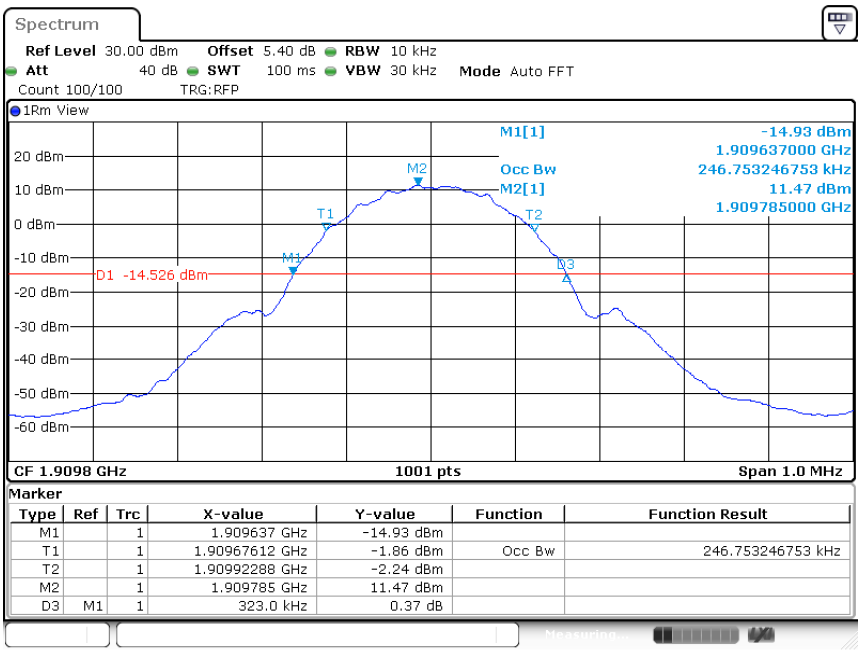
GSM1900-661



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.879838 GHz	-14.61 dBm		
T1		1	1.87987612 GHz	-1.94 dBm	Occ Bw	246.753246753 kHz
T2		1	1.88012288 GHz	-2.21 dBm		
M2		1	1.879983 GHz	11.64 dBm		
D3	M1	1	322.0 kHz	0.11 dB		

Date: 21.OCT.2020 16:02:17

GSM1900-810



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.909637 GHz	-14.93 dBm		
T1		1	1.90967612 GHz	-1.86 dBm	Occ Bw	246.753246753 kHz
T2		1	1.90992288 GHz	-2.24 dBm		
M2		1	1.909785 GHz	11.47 dBm		
D3	M1	1	323.0 kHz	0.37 dB		

Date: 21.OCT.2020 16:02:36

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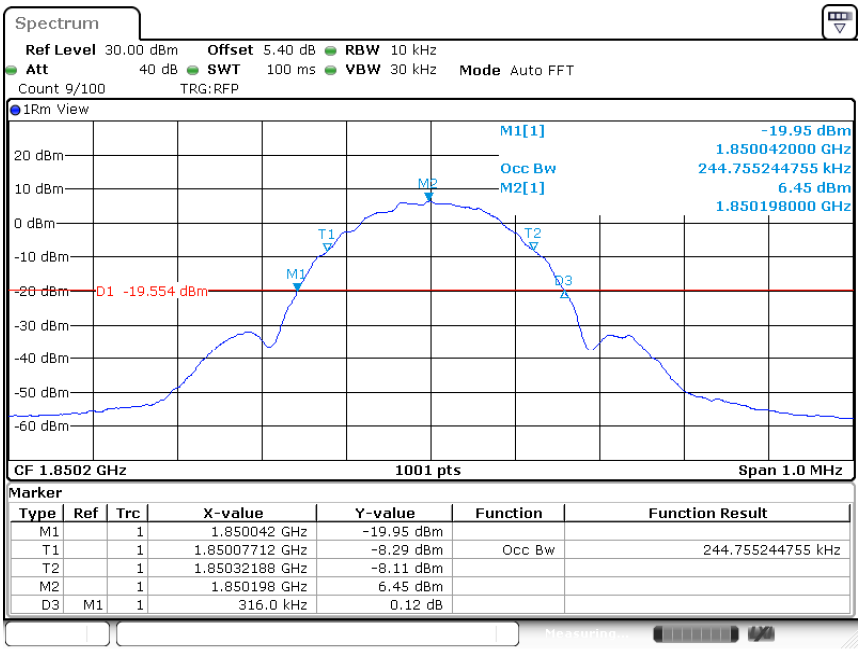
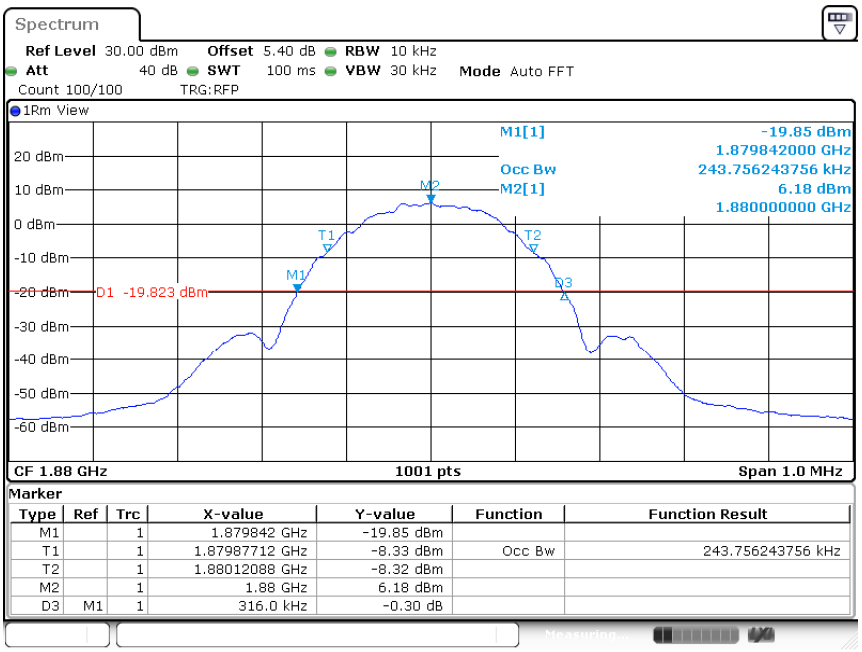
EGPRS1900-512



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.850042 GHz	-19.95 dBm		
T1		1	1.85007712 GHz	-8.29 dBm	Occ Bw	244.755244755 kHz
T2		1	1.85032188 GHz	-8.11 dBm		
M2		1	1.850198 GHz	6.45 dBm		
D3	M1	1	316.0 kHz	0.12 dB		

Date: 21.OCT.2020 16:07:09

EGPRS1900-661



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.879842 GHz	-19.85 dBm		
T1		1	1.87987712 GHz	-8.33 dBm	Occ Bw	243.756243756 kHz
T2		1	1.88012088 GHz	-8.32 dBm		
M2		1	1.88 GHz	6.18 dBm		
D3	M1	1	316.0 kHz	-0.30 dB		

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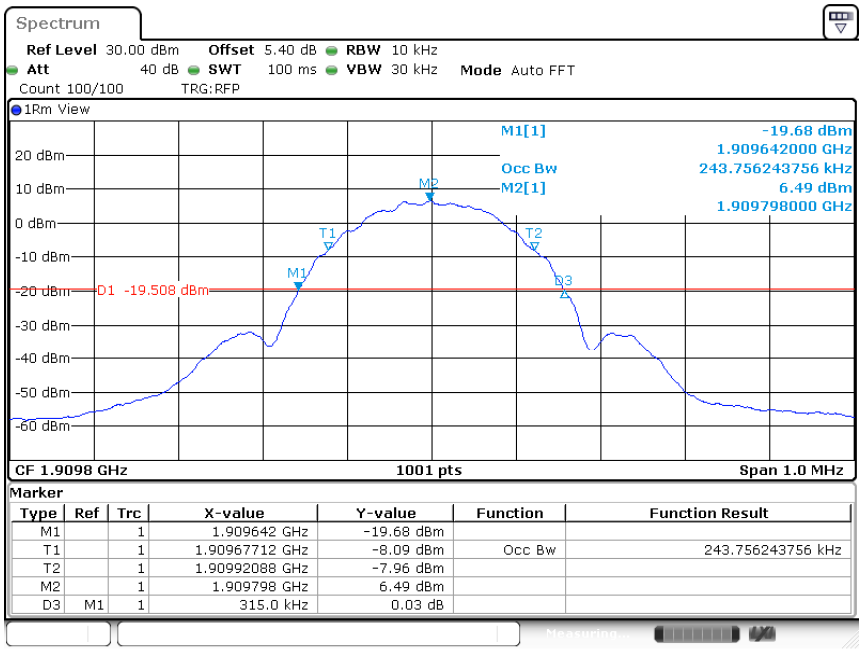
EGPRS1900-810



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.909642 GHz	-19.68 dBm		
T1		1	1.90967712 GHz	-8.09 dBm	Occ Bw	243.756243756 kHz
T2		1	1.90992088 GHz	-7.96 dBm		
M2		1	1.909798 GHz	6.49 dBm		
D3	M1	1	315.0 kHz	0.03 dB		

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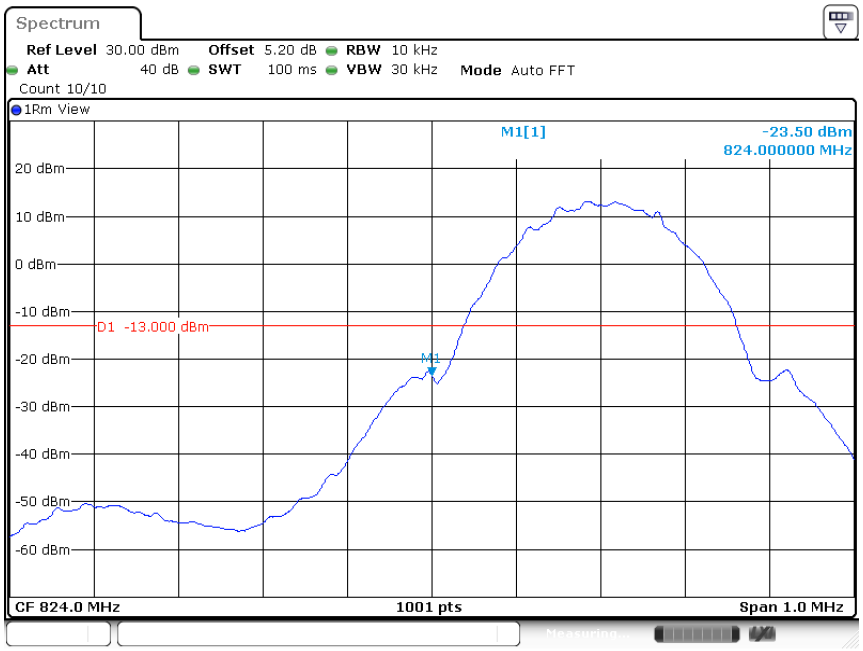
5. Band Edge Compliance

5.1. Test Plots

GSM850-128


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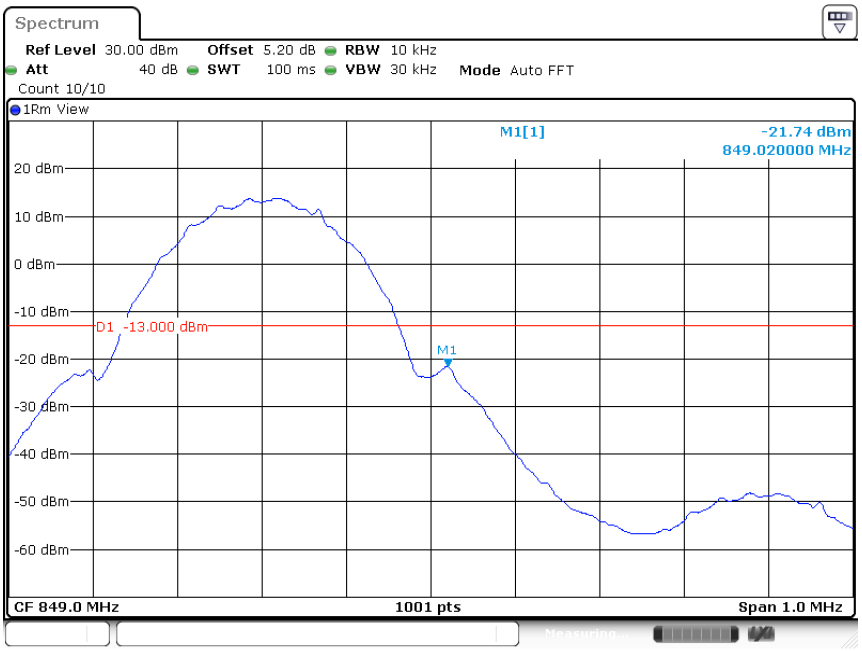
GSM850-251



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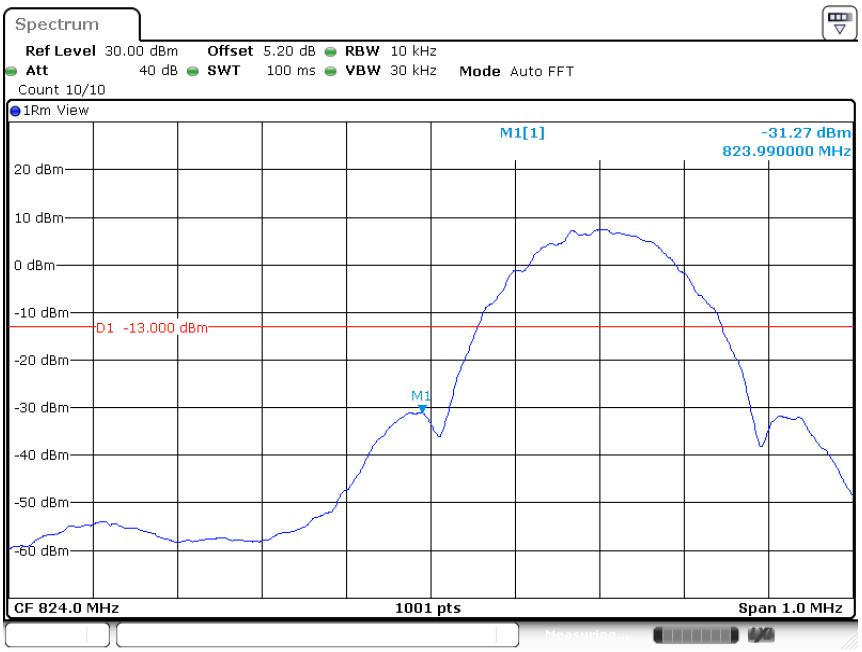
EGPRS850-128



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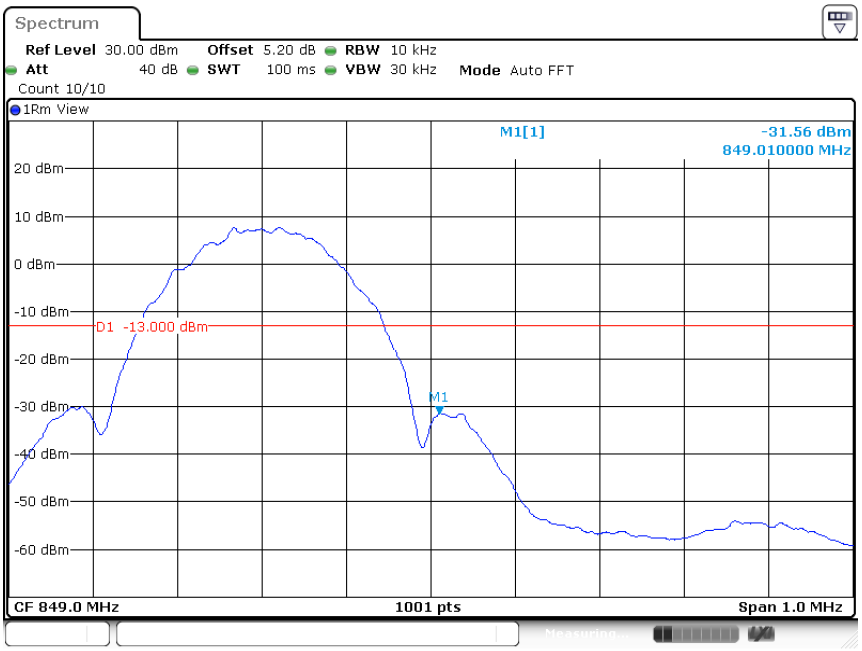

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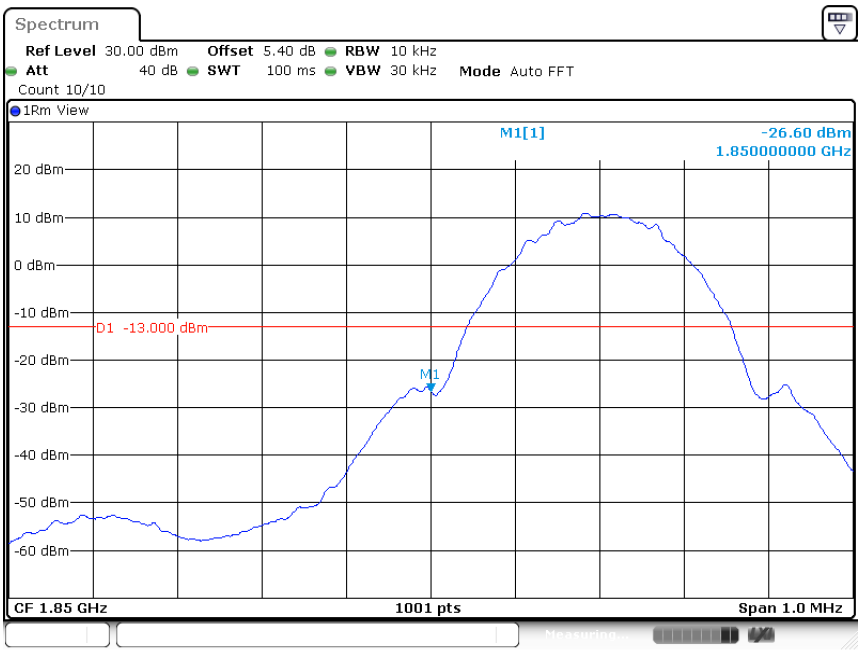
GSM1900-512



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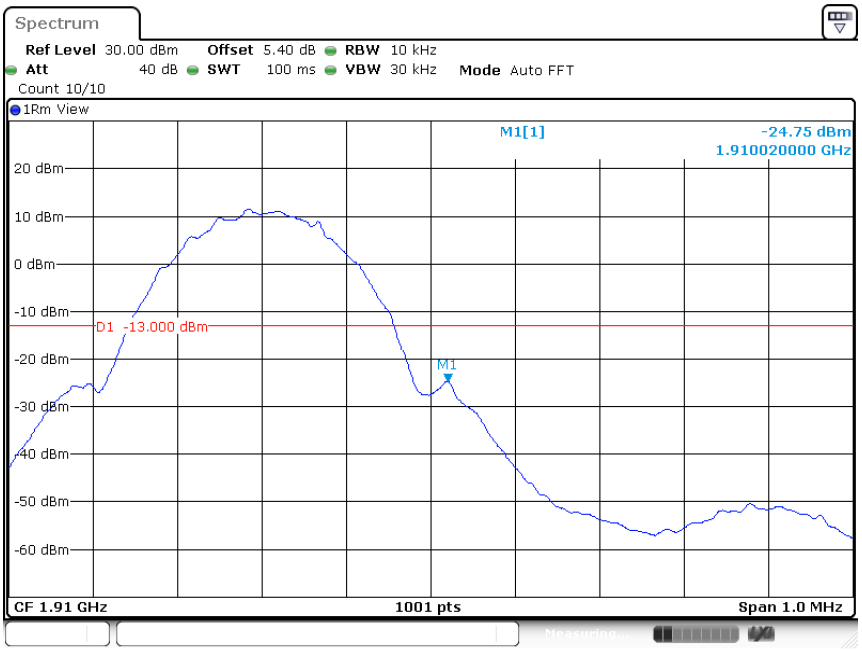
GSM1900-810



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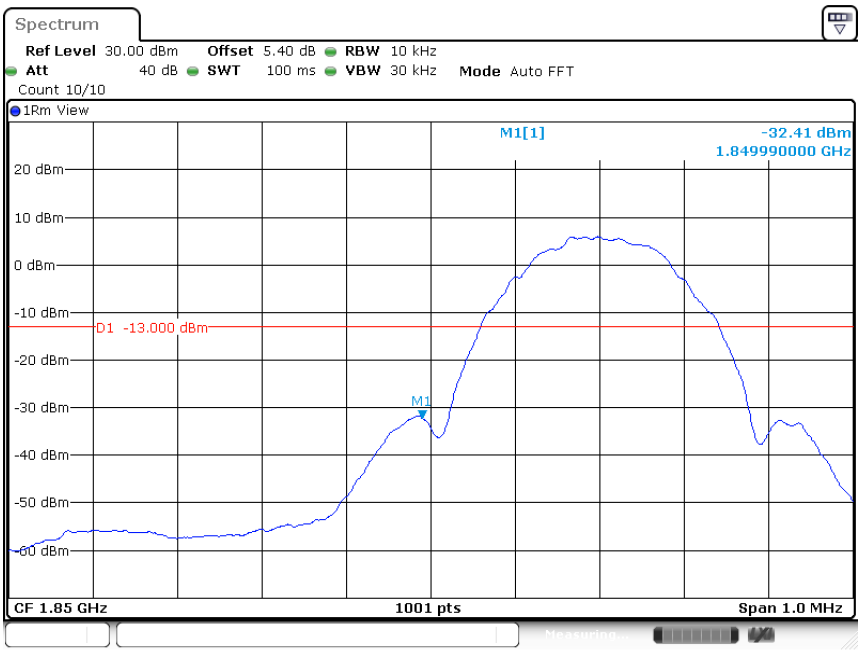

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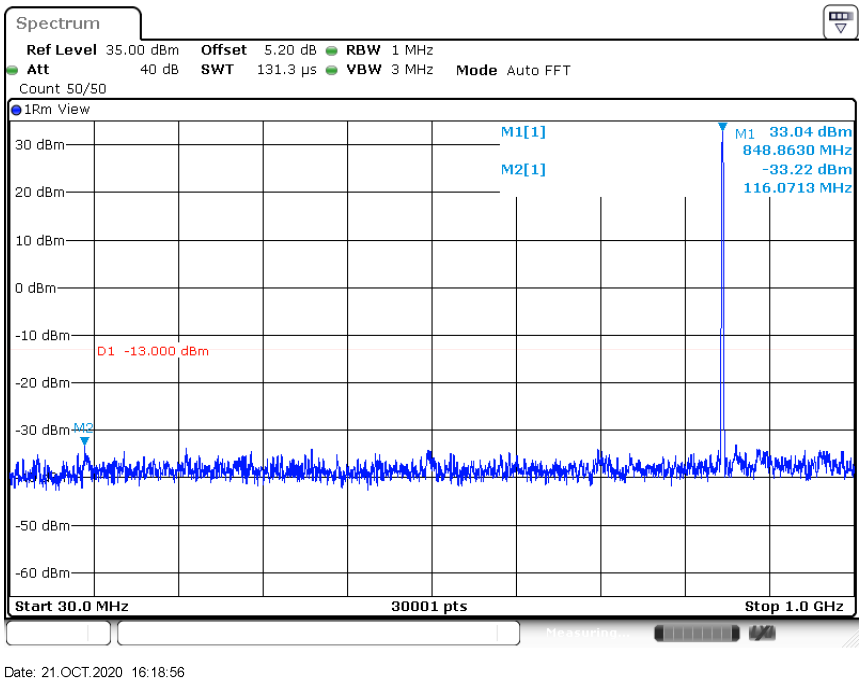
6. Spurious Emission at Antenna Terminal

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

GSM850-128-30~1000MHz



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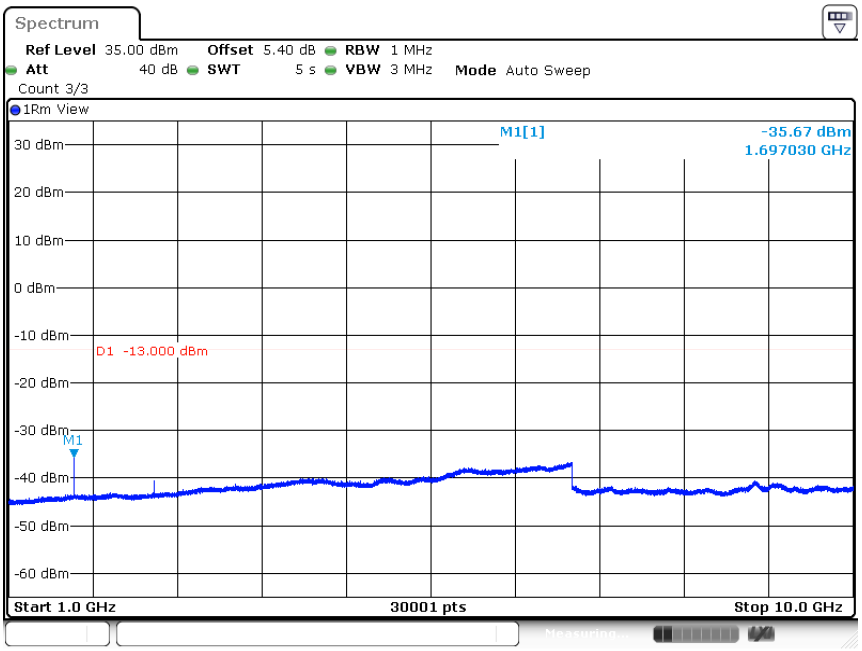
GSM850-128-1000~10000MHz



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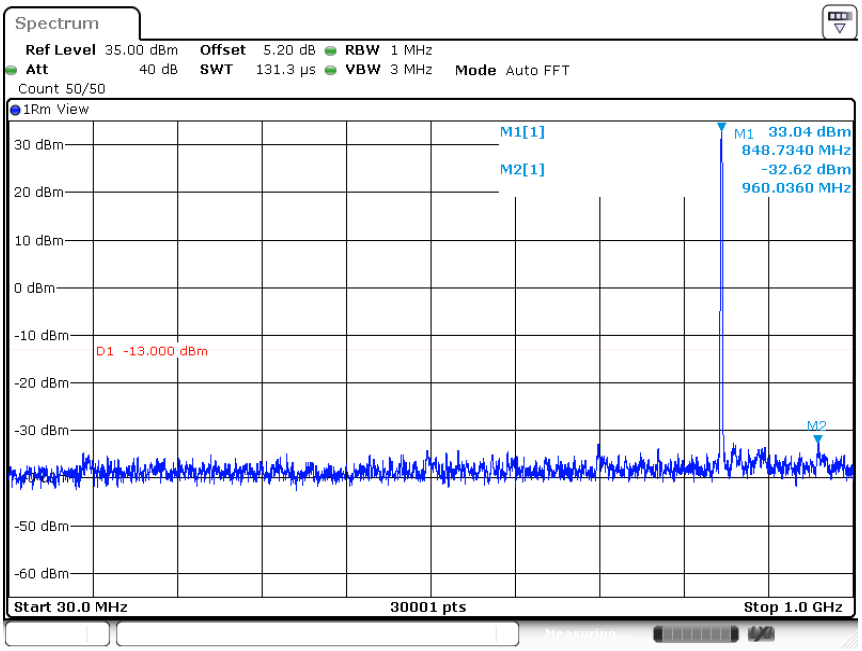
GSM850-190-30~1000MHz



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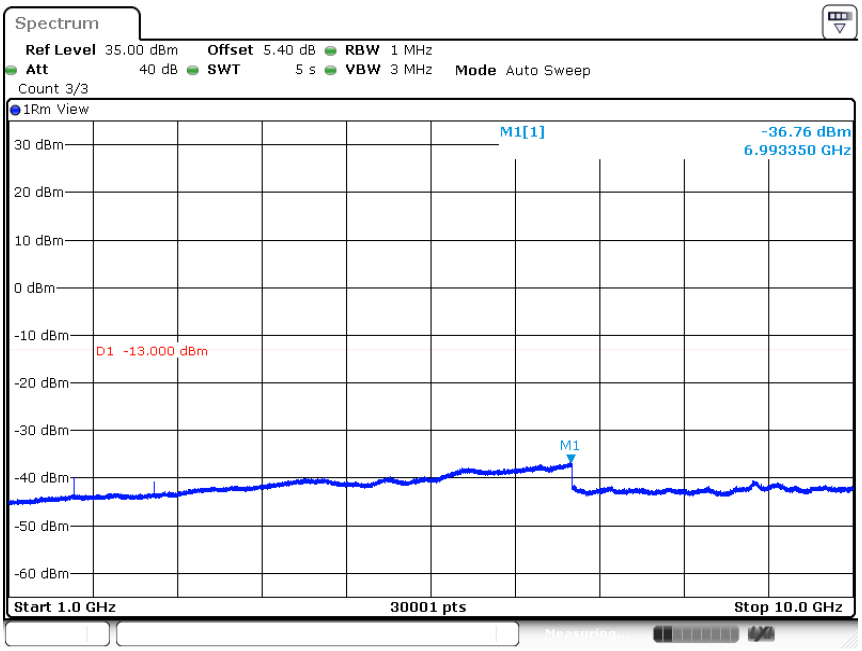
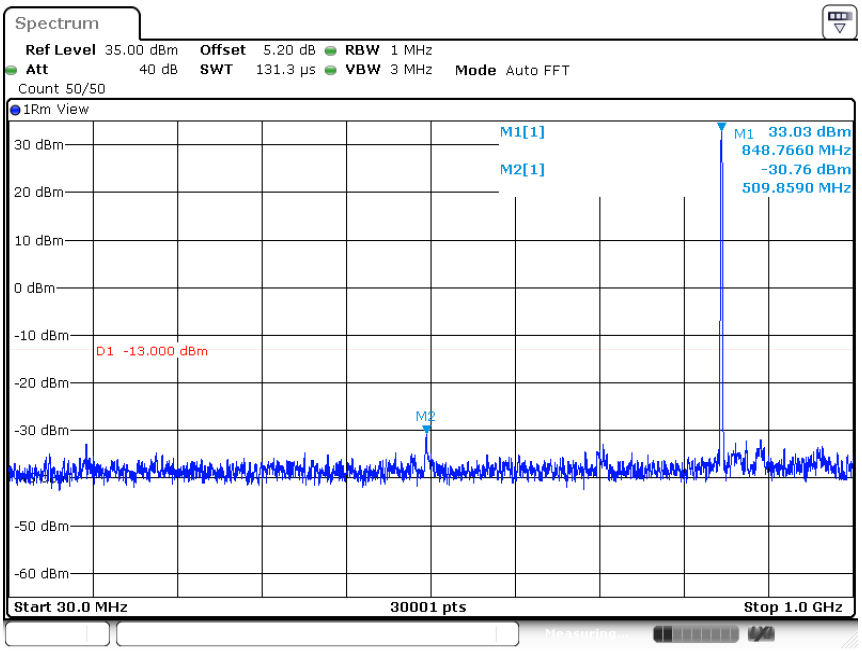
GSM850-190-1000~10000MHz



Date: 21.OCT.2020 16:19:51

GSM850-251-30~1000MHz



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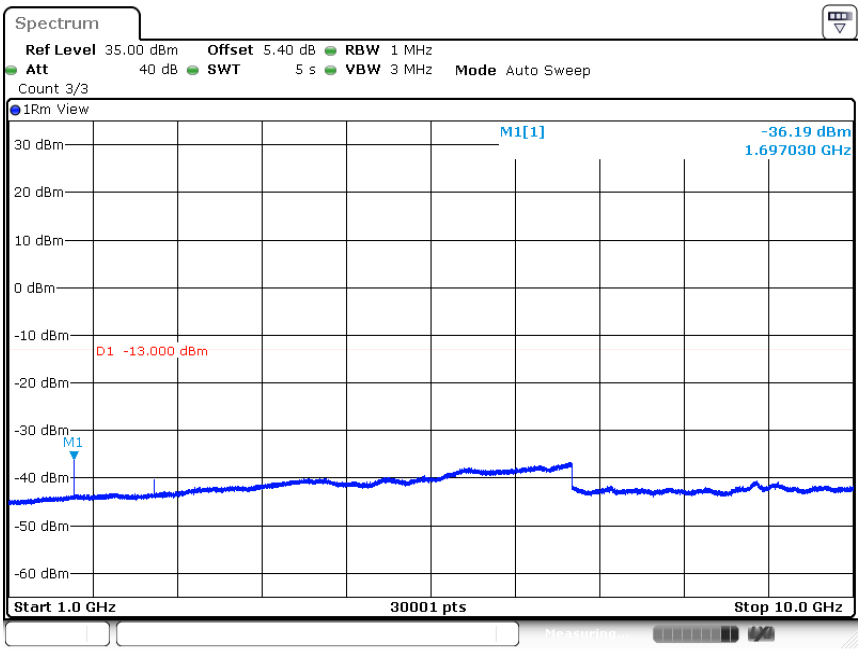
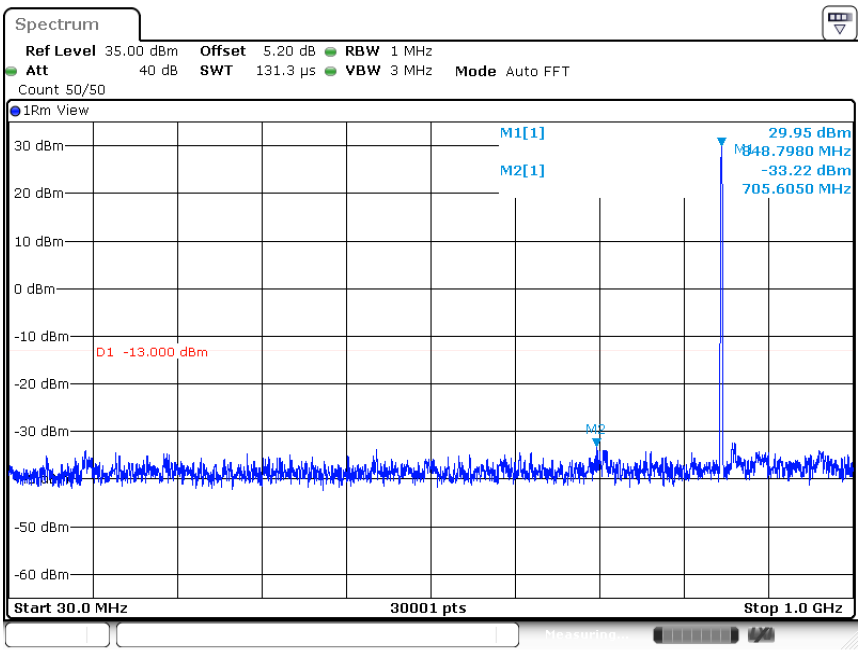
GSM850-251-1000~10000MHz



Date: 21.OCT.2020 16:20:23

EGPRS850-128-30~1000MHz



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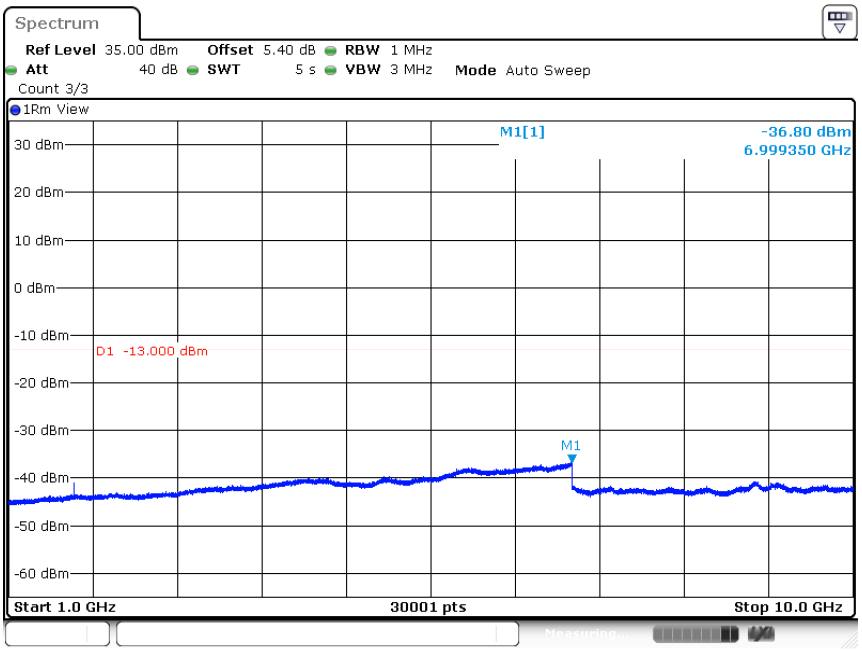
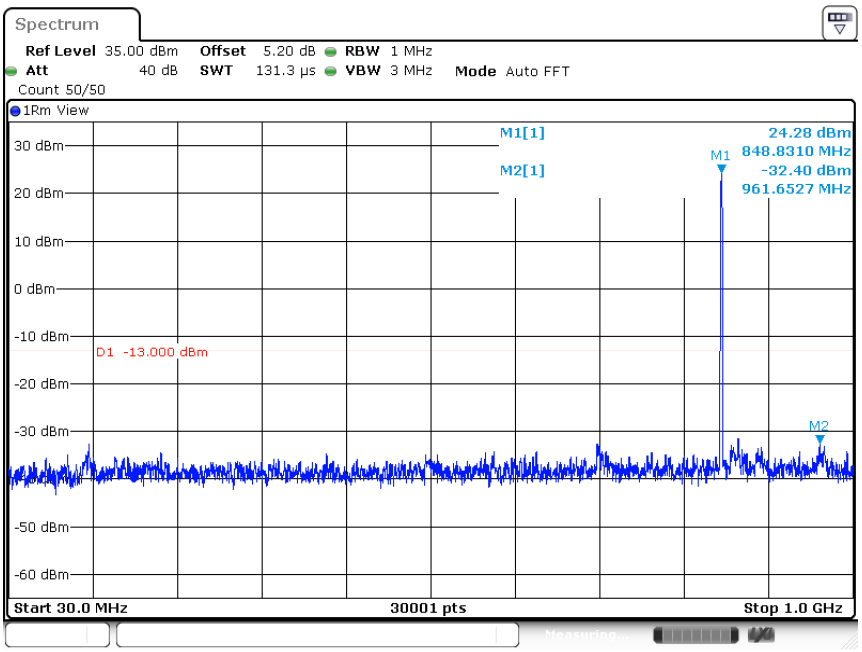
EGPRS850-128-1000~10000MHz



Date: 21.OCT.2020 16:24:39

EGPRS850-190-30~1000MHz



Date: 21.OCT.2020 16:24:50

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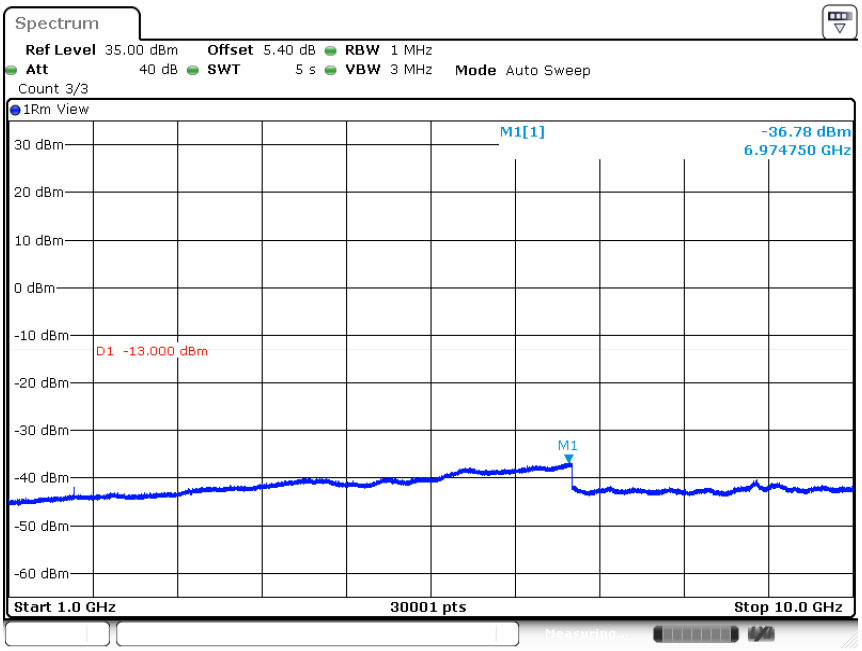
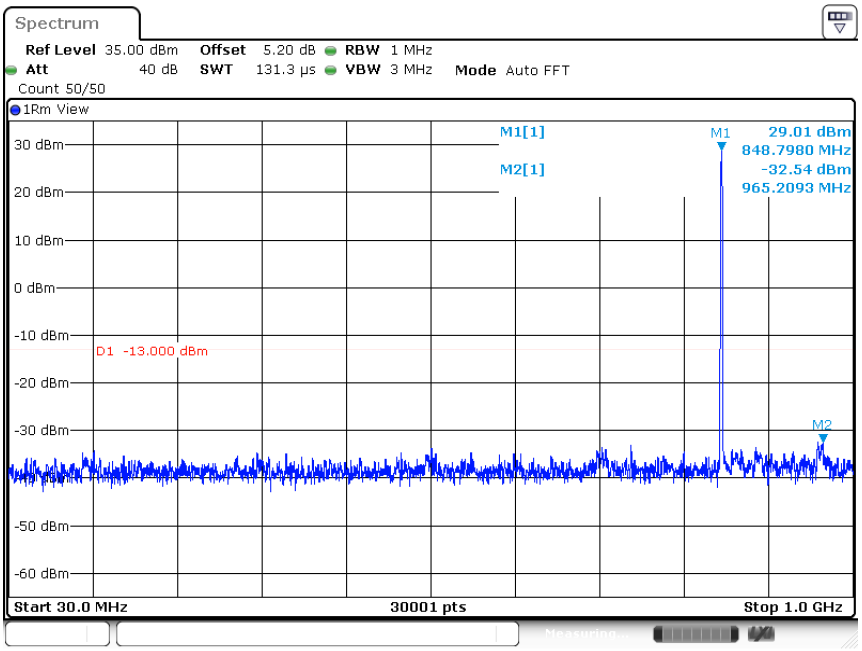
EGPRS850-190-1000~10000MHz



Date: 21.OCT.2020 16:25:13

EGPRS850-251-30~1000MHz



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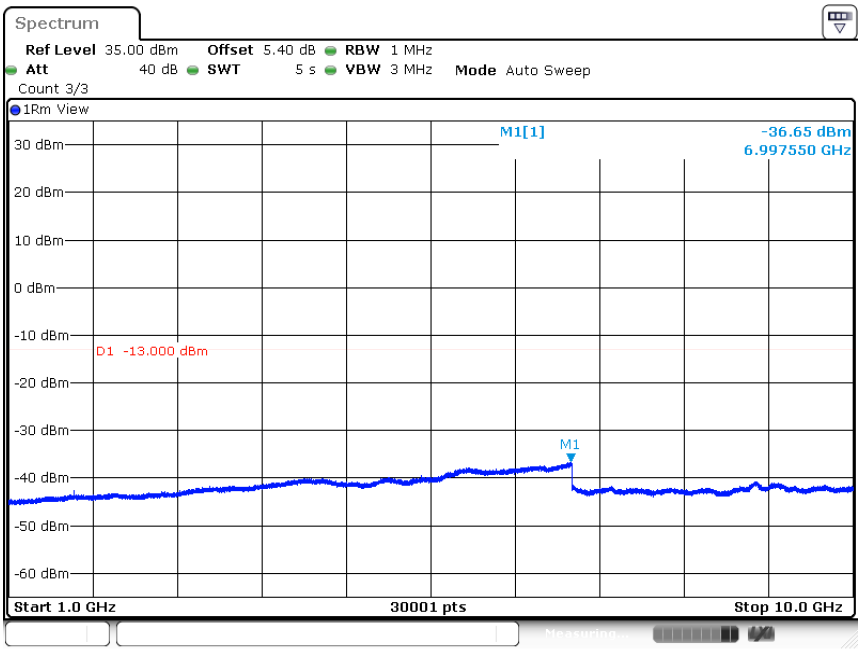
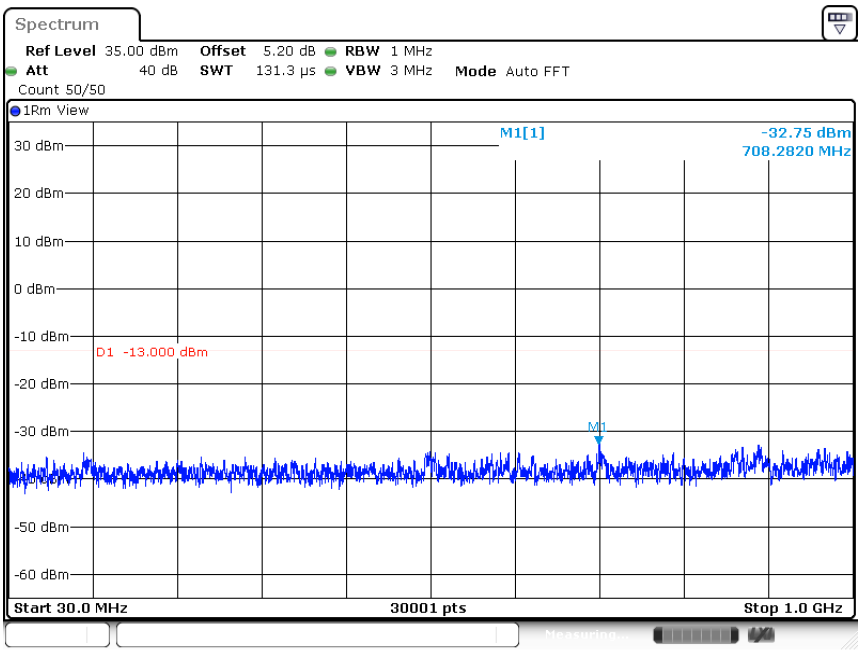
EGPRS850-251-1000~10000MHz



Date: 21.OCT.2020 16:25:49

GSM1900-512-30~1000MHz



Date: 21.OCT.2020 16:03:05

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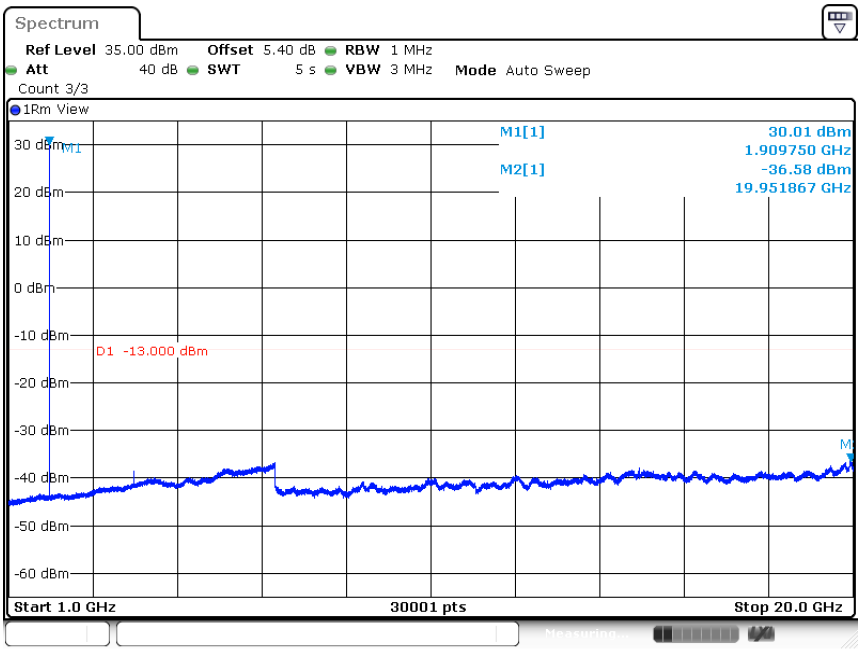
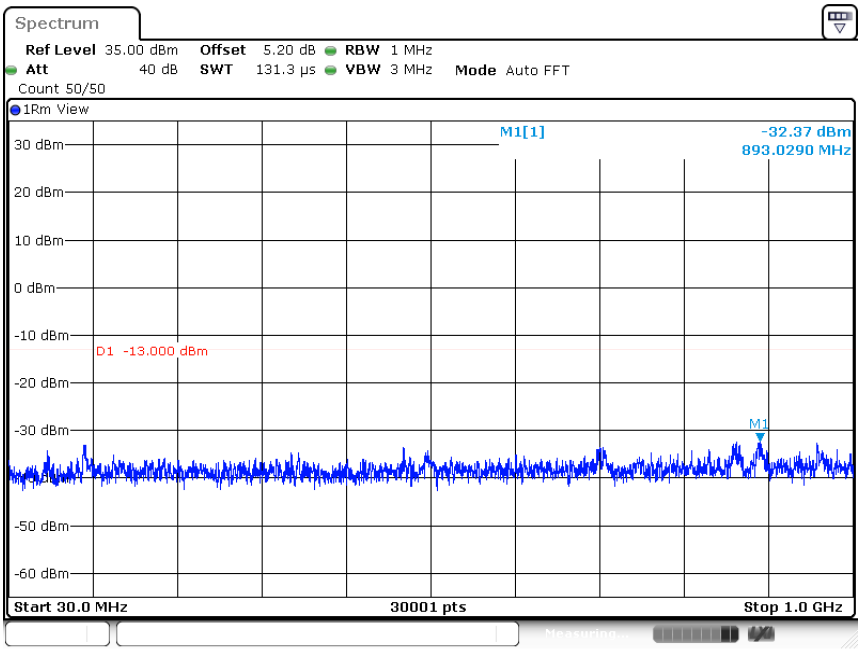
GSM1900-512-1000~20000MHz



Date: 21.OCT.2020 16:03:29

GSM1900-661-30~1000MHz



Date: 21.OCT.2020 16:03:38

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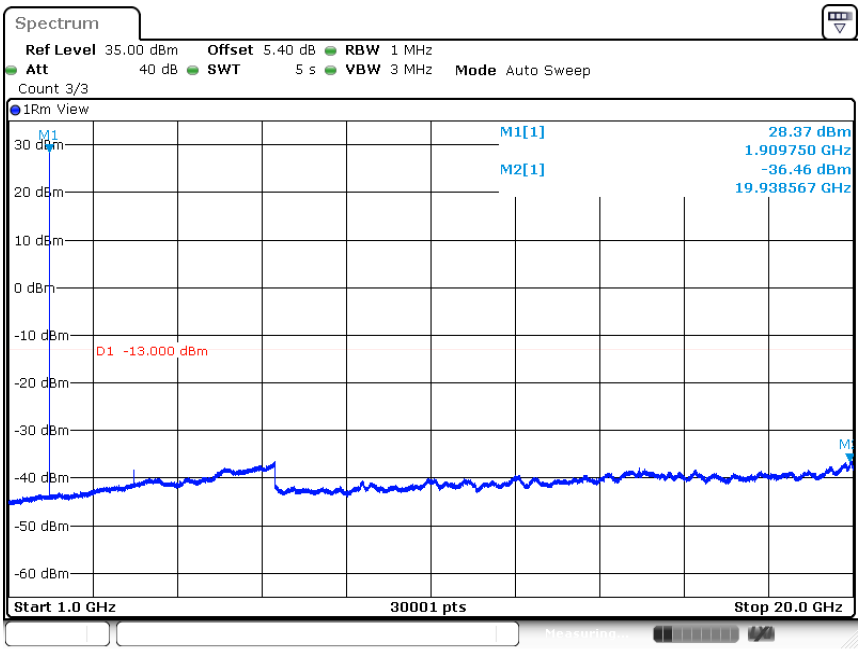
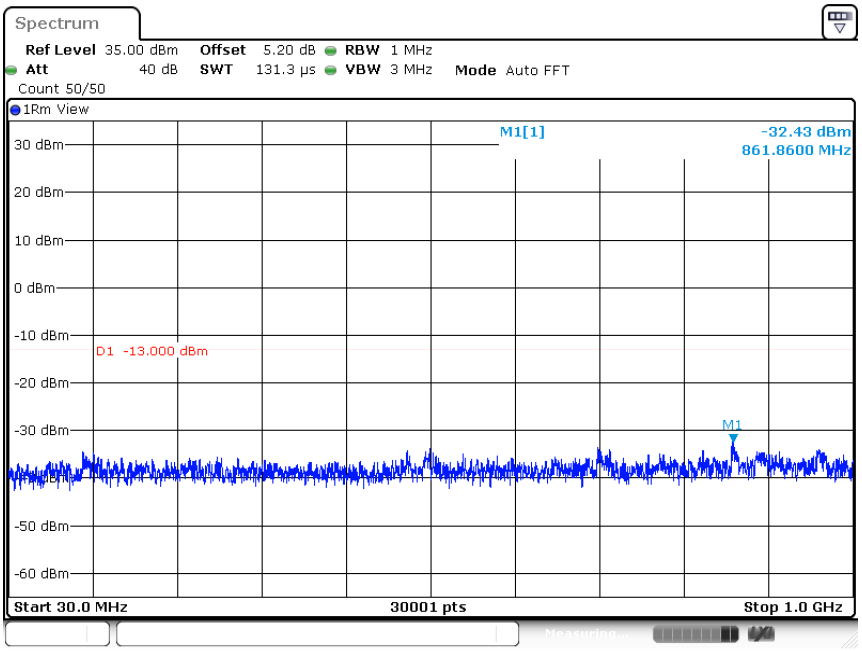
GSM1900-661-1000~20000MHz



Date: 21.OCT.2020 16:04:01

GSM1900-810-30~1000MHz



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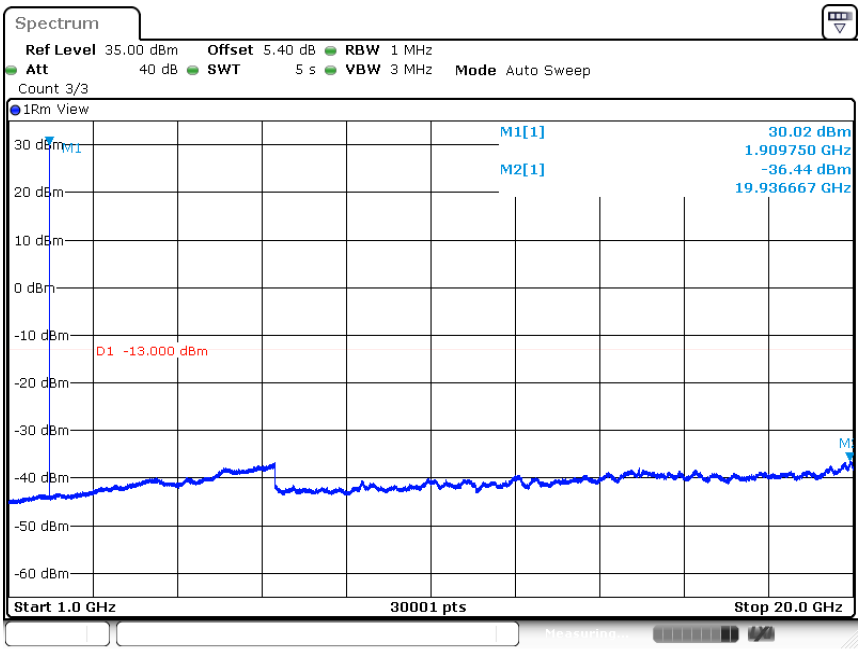
GSM1900-810-1000~20000MHz



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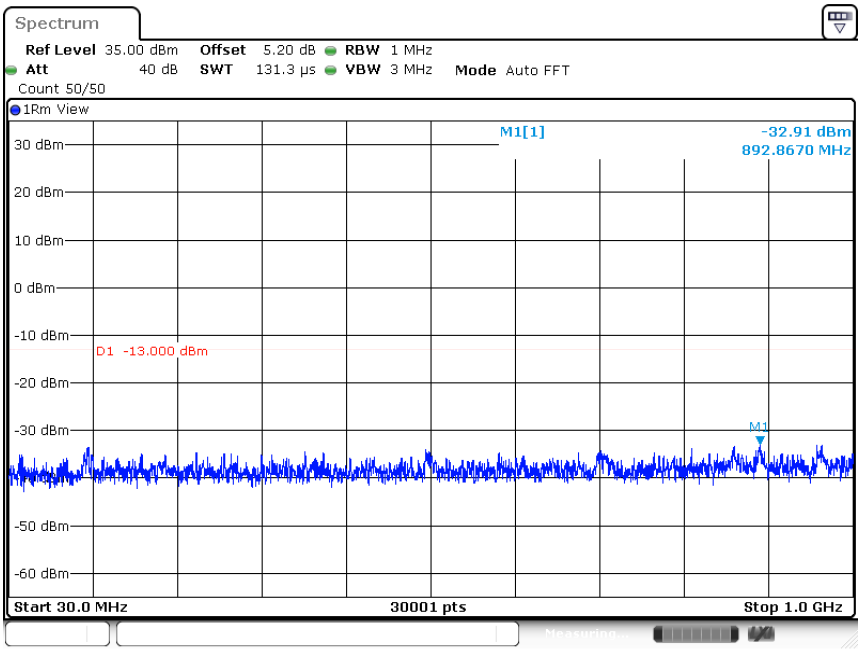
EGPRS1900-512-30~1000MHz



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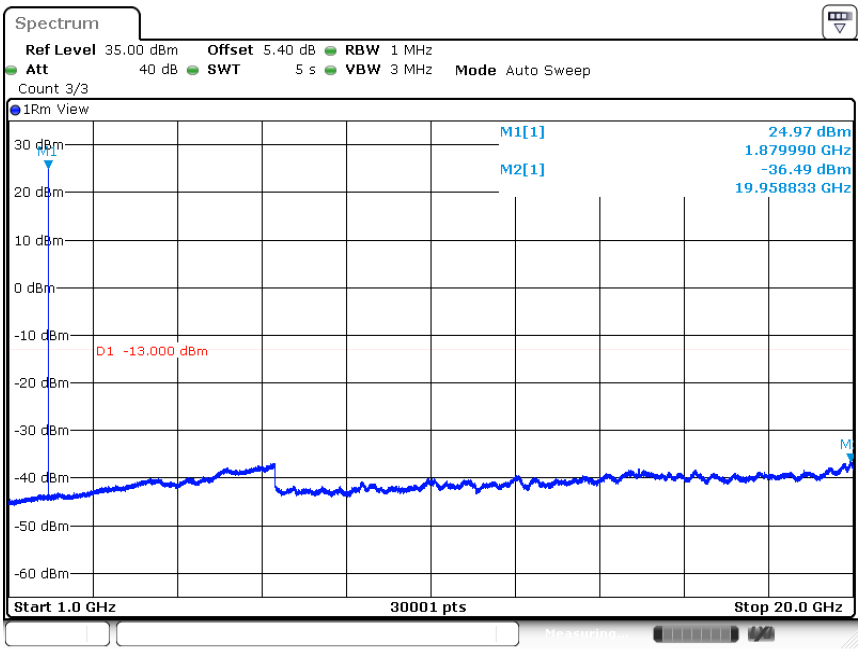
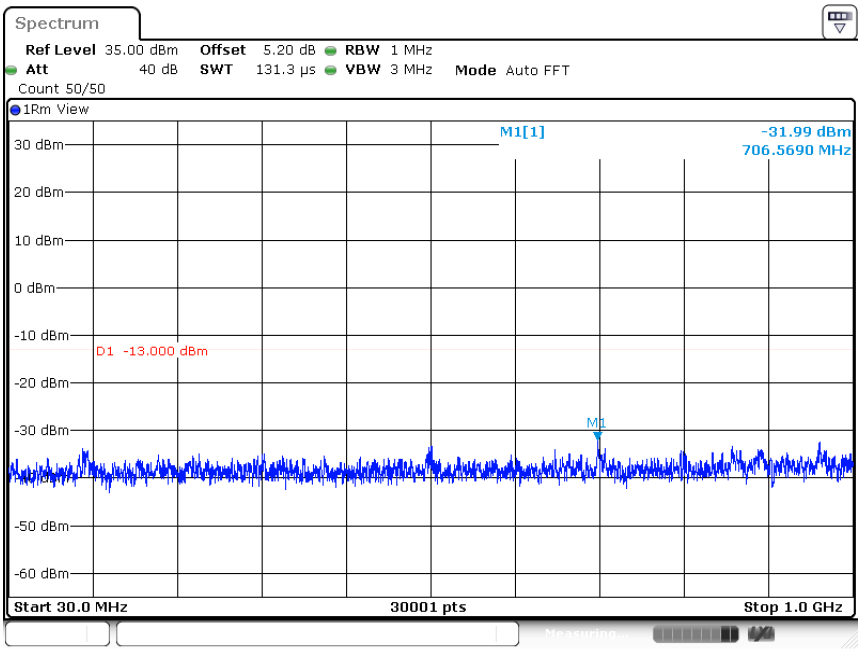


Date: 21.OCT.2020 16:11:44

EGPRS1900-661-30~1000MHz



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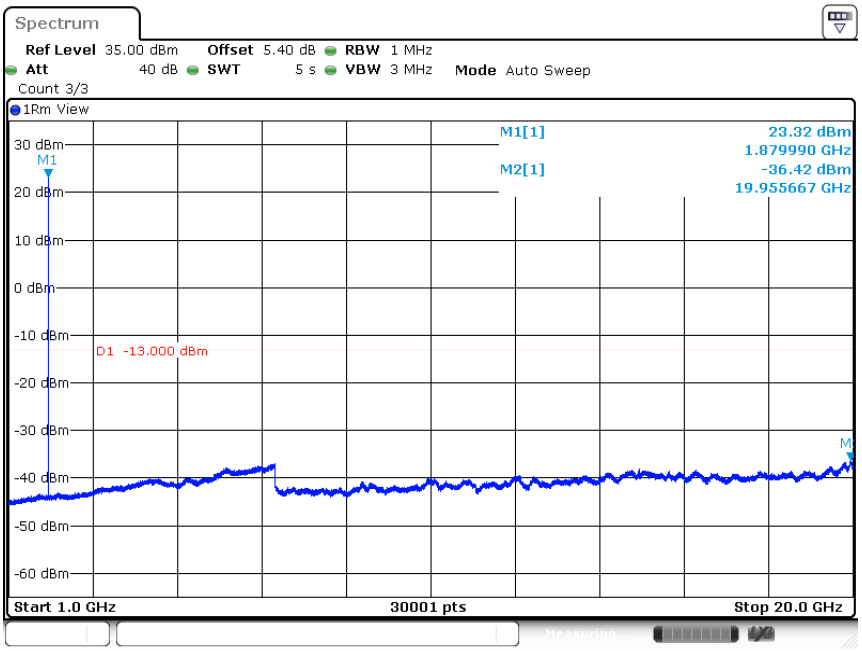
EGPRS1900-661-1000~20000MHz



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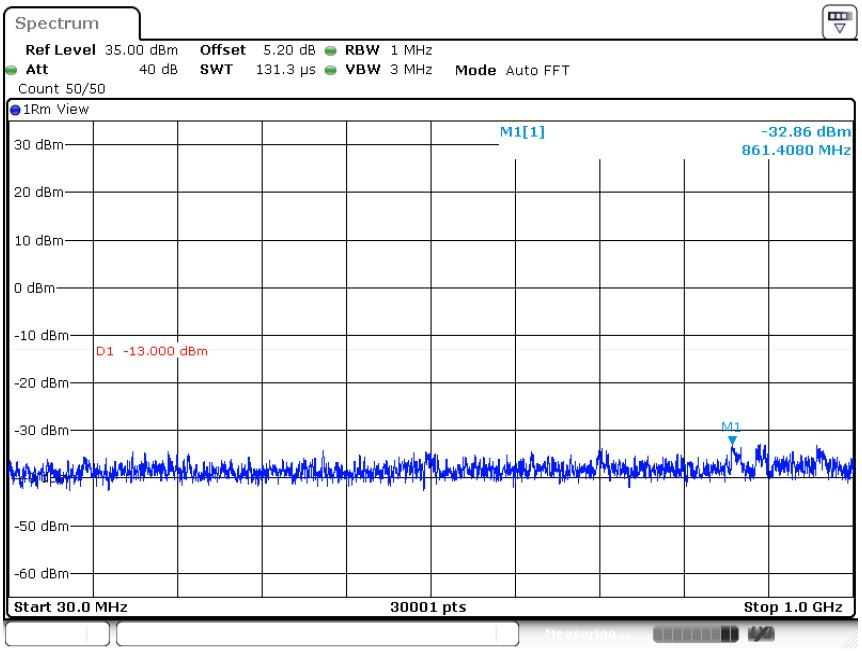
EGPRS1900-810-30~1000MHz



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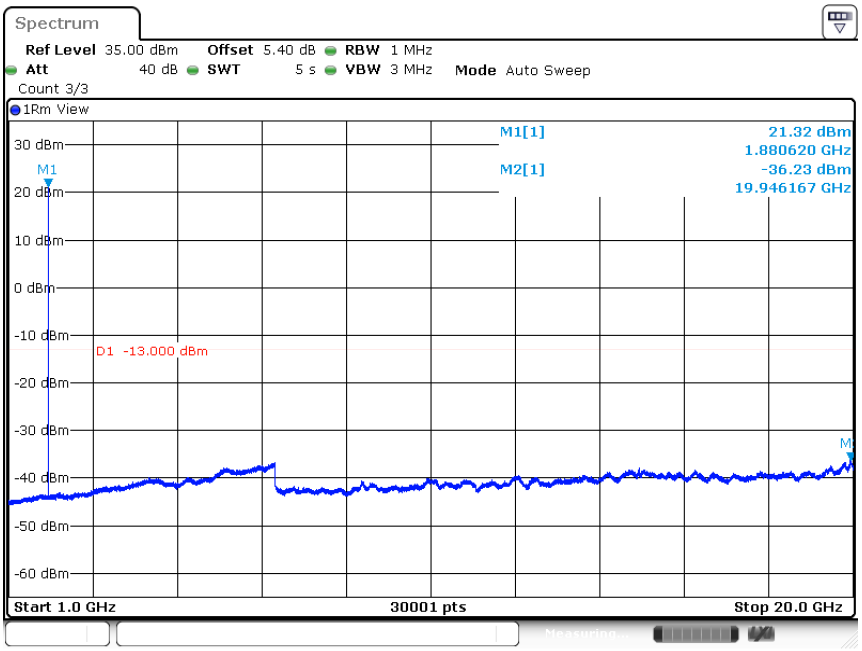

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7. Field Strength of Spurious Radiation

7.1. Test Band = GSM 1900

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.2812	-62.18	-13.00	49.18	Vertical
107.8464	-64.44	-13.00	51.44	Vertical
723.5847	-62.12	-13.00	49.12	Vertical
3700.5234	-53.83	-13.00	40.83	Vertical
5550.5850	-57.17	-13.00	44.17	Vertical
17984.9995	-41.29	-13.00	28.29	Vertical
51.0501	-57.22	-13.00	44.22	Horizontal
230.0725	-67.17	-13.00	54.17	Horizontal
570.4625	-63.03	-13.00	50.03	Horizontal
3700.5234	-52.01	-13.00	39.01	Horizontal
5550.5850	-54.11	-13.00	41.11	Horizontal
16386.4462	-44.08	-13.00	31.08	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.3581	-66.93	-13.00	53.93	Vertical
109.1560	-64.01	-13.00	51.01	Vertical
388.0934	-66.96	-13.00	53.96	Vertical
3760.0253	-59.82	-13.00	46.82	Vertical
5640.0880	-52.39	-13.00	39.39	Vertical
17999.5000	-40.82	-13.00	27.82	Vertical
50.9530	-56.69	-13.00	43.69	Horizontal
96.7878	-73.57	-13.00	60.57	Horizontal
235.1168	-66.72	-13.00	53.72	Horizontal
3760.0253	-55.90	-13.00	42.90	Horizontal
5640.0880	-51.64	-13.00	38.64	Horizontal
16388.4463	-44.44	-13.00	31.44	Horizontal

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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.4752	-61.73	-13.00	48.73	Vertical
107.1674	-63.63	-13.00	50.63	Vertical
602.9106	-63.18	-13.00	50.18	Vertical
3819.5273	-58.33	-13.00	45.33	Vertical
5729.5910	-54.80	-13.00	41.80	Vertical
17999.0000	-41.09	-13.00	28.09	Vertical
50.9045	-57.90	-13.00	44.90	Horizontal
249.7160	-66.39	-13.00	53.39	Horizontal
589.9605	-63.47	-13.00	50.47	Horizontal
3819.5273	-56.91	-13.00	43.91	Horizontal
5729.0910	-53.72	-13.00	40.72	Horizontal
16401.4467	-44.57	-13.00	31.57	Horizontal

7.2. Test Band = GSM 850

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
32.6676	-72.81	-13.00	59.81	Vertical
115.3643	-64.38	-13.00	51.38	Vertical
463.7572	-66.14	-13.00	53.14	Vertical
1648.1296	-43.58	-13.00	30.58	Vertical
2472.6945	-48.01	-13.00	35.01	Vertical
7350.1783	-55.73	-13.00	42.73	Vertical
43.0957	-63.57	-13.00	50.57	Horizontal
83.8862	-74.90	-13.00	61.90	Horizontal
232.2551	-67.40	-13.00	54.40	Horizontal
1648.1296	-36.07	-13.00	23.07	Horizontal
2472.6945	-46.47	-13.00	33.47	Horizontal
7373.9791	-56.32	-13.00	43.32	Horizontal

7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.8632	-61.48	-13.00	48.48	Vertical
115.5098	-62.92	-13.00	49.92	Vertical
425.1978	-66.41	-13.00	53.41	Vertical
1672.9346	-52.36	-13.00	39.36	Vertical
2509.9020	-42.80	-13.00	29.80	Vertical
3346.5116	-60.99	-13.00	47.99	Vertical
51.1471	-57.89	-13.00	44.89	Horizontal

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97.0304	-71.36	-13.00	58.36	Horizontal
241.8586	-65.95	-13.00	52.95	Horizontal
1673.3347	-46.23	-13.00	33.23	Horizontal
2509.9020	-45.06	-13.00	32.06	Horizontal
3346.2782	-58.34	-13.00	45.34	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.3096	-65.93	-13.00	52.93	Vertical
71.2756	-61.77	-13.00	48.77	Vertical
250.7830	-68.10	-13.00	55.10	Vertical
1697.7395	-53.64	-13.00	40.64	Vertical
2546.7093	-44.04	-13.00	31.04	Vertical
3395.2798	-56.55	-13.00	43.55	Vertical
51.0986	-57.88	-13.00	44.88	Horizontal
243.1682	-66.25	-13.00	53.25	Horizontal
600.0005	-62.51	-13.00	49.51	Horizontal
1697.3395	-47.23	-13.00	34.23	Horizontal
2546.7093	-41.99	-13.00	28.99	Horizontal
3395.2798	-54.03	-13.00	41.03	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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8. Frequency Stability

8.1. Frequency Error Vs Voltage

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	25.63	0.031097	±2.5	PASS
GSM850	128	VN	NT	23.28	0.028246	±2.5	PASS
GSM850	128	VH	NT	23.15	0.028088	±2.5	PASS
GSM850	190	VL	NT	28.35	0.033887	±2.5	PASS
GSM850	190	VN	NT	29.28	0.034999	±2.5	PASS
GSM850	190	VH	NT	26.60	0.031795	±2.5	PASS
GSM850	251	VL	NT	26.28	0.030961	±2.5	PASS
GSM850	251	VN	NT	23.96	0.028228	±2.5	PASS
GSM850	251	VH	NT	23.05	0.027156	±2.5	PASS
EGPRS850	128	VL	NT	41.49	0.050340	±2.5	PASS
EGPRS850	128	VN	NT	37.35	0.045317	±2.5	PASS
EGPRS850	128	VH	NT	36.61	0.044419	±2.5	PASS
EGPRS850	190	VL	NT	37.97	0.045386	±2.5	PASS
EGPRS850	190	VN	NT	36.19	0.043258	±2.5	PASS
EGPRS850	190	VH	NT	40.20	0.048052	±2.5	PASS
EGPRS850	251	VL	NT	36.71	0.043249	±2.5	PASS
EGPRS850	251	VN	NT	36.19	0.042637	±2.5	PASS
EGPRS850	251	VH	NT	38.36	0.045193	±2.5	PASS
GSM1900	512	VL	NT	44.72	0.024170	±2.5	PASS
GSM1900	512	VN	NT	50.37	0.027224	±2.5	PASS
GSM1900	512	VH	NT	44.62	0.024116	±2.5	PASS
GSM1900	661	VL	NT	39.26	0.020883	±2.5	PASS
GSM1900	661	VN	NT	39.20	0.020851	±2.5	PASS
GSM1900	661	VH	NT	31.83	0.016931	±2.5	PASS
GSM1900	810	VL	NT	42.84	0.022432	±2.5	PASS
GSM1900	810	VN	NT	40.16	0.021028	±2.5	PASS
GSM1900	810	VH	NT	39.52	0.020693	±2.5	PASS
EGPRS1900	512	VL	NT	56.37	0.030467	±2.5	PASS
EGPRS1900	512	VN	NT	55.05	0.029754	±2.5	PASS
EGPRS1900	512	VH	NT	59.76	0.032299	±2.5	PASS

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EGPRS1900	661	VL	NT	51.21	0.027239	±2.5	PASS
EGPRS1900	661	VN	NT	60.50	0.032181	±2.5	PASS
EGPRS1900	661	VH	NT	50.82	0.027032	±2.5	PASS
EGPRS1900	810	VL	NT	55.08	0.028841	±2.5	PASS
EGPRS1900	810	VN	NT	45.20	0.023667	±2.5	PASS
EGPRS1900	810	VH	NT	60.60	0.031731	±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	NV	-30	26.41	0.032043	±2.5	PASS
GSM850	128	NV	-20	21.50	0.026086	±2.5	PASS
GSM850	128	NV	-10	21.44	0.026013	±2.5	PASS
GSM850	128	NV	0	25.57	0.031024	±2.5	PASS
GSM850	128	NV	10	28.02	0.033997	±2.5	PASS
GSM850	128	NV	20	24.63	0.029884	±2.5	PASS
GSM850	128	NV	30	25.63	0.031097	±2.5	PASS
GSM850	128	NV	40	22.18	0.026911	±2.5	PASS
GSM850	128	NV	50	25.12	0.030478	±2.5	PASS
GSM850	190	NV	-30	30.57	0.036541	±2.5	PASS
GSM850	190	NV	-20	24.25	0.028986	±2.5	PASS
GSM850	190	NV	-10	21.73	0.025974	±2.5	PASS
GSM850	190	NV	0	26.02	0.031102	±2.5	PASS
GSM850	190	NV	10	25.86	0.030911	±2.5	PASS
GSM850	190	NV	20	26.73	0.031951	±2.5	PASS
GSM850	190	NV	30	24.60	0.029405	±2.5	PASS
GSM850	190	NV	40	26.76	0.031987	±2.5	PASS
GSM850	190	NV	50	26.99	0.032262	±2.5	PASS
GSM850	251	NV	-30	24.34	0.028676	±2.5	PASS
GSM850	251	NV	-20	18.27	0.021525	±2.5	PASS
GSM850	251	NV	-10	22.92	0.027003	±2.5	PASS
GSM850	251	NV	0	25.86	0.030467	±2.5	PASS
GSM850	251	NV	10	23.86	0.028110	±2.5	PASS
GSM850	251	NV	20	24.57	0.028947	±2.5	PASS
GSM850	251	NV	30	22.21	0.026166	±2.5	PASS
GSM850	251	NV	40	22.76	0.026814	±2.5	PASS
GSM850	251	NV	50	24.25	0.028570	±2.5	PASS
EGPRS850	128	NV	-30	39.45	0.047865	±2.5	PASS
EGPRS850	128	NV	-20	37.45	0.045438	±2.5	PASS
EGPRS850	128	NV	-10	37.61	0.045632	±2.5	PASS
EGPRS850	128	NV	0	39.71	0.048180	±2.5	PASS
EGPRS850	128	NV	10	38.45	0.046651	±2.5	PASS
EGPRS850	128	NV	20	38.00	0.046105	±2.5	PASS

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EGPRS850	128	NV	40	40.52	0.049163	±2.5	PASS
EGPRS850	128	NV	50	37.58	0.045596	±2.5	PASS
EGPRS850	190	NV	-30	39.91	0.047705	±2.5	PASS
EGPRS850	190	NV	-20	38.84	0.046426	±2.5	PASS
EGPRS850	190	NV	-10	40.26	0.048123	±2.5	PASS
EGPRS850	190	NV	0	39.81	0.047585	±2.5	PASS
EGPRS850	190	NV	10	37.55	0.044884	±2.5	PASS
EGPRS850	190	NV	20	37.81	0.045195	±2.5	PASS
EGPRS850	190	NV	30	40.00	0.047813	±2.5	PASS
EGPRS850	190	NV	40	38.23	0.045697	±2.5	PASS
EGPRS850	190	NV	50	38.36	0.045852	±2.5	PASS
EGPRS850	251	NV	-30	35.61	0.041953	±2.5	PASS
EGPRS850	251	NV	-20	37.48	0.044156	±2.5	PASS
EGPRS850	251	NV	-10	36.42	0.042908	±2.5	PASS
EGPRS850	251	NV	0	35.19	0.041459	±2.5	PASS
EGPRS850	251	NV	10	36.00	0.042413	±2.5	PASS
EGPRS850	251	NV	20	37.97	0.044734	±2.5	PASS
EGPRS850	251	NV	30	38.00	0.044769	±2.5	PASS
EGPRS850	251	NV	40	36.10	0.042531	±2.5	PASS
EGPRS850	251	NV	50	35.87	0.042260	±2.5	PASS
GSM1900	512	NV	-30	48.95	0.026457	±2.5	PASS
GSM1900	512	NV	-20	49.82	0.026927	±2.5	PASS
GSM1900	512	NV	-10	45.98	0.024851	±2.5	PASS
GSM1900	512	NV	0	45.33	0.024500	±2.5	PASS
GSM1900	512	NV	10	43.88	0.023716	±2.5	PASS
GSM1900	512	NV	20	43.13	0.023311	±2.5	PASS
GSM1900	512	NV	30	47.56	0.025705	±2.5	PASS
GSM1900	512	NV	40	44.01	0.023787	±2.5	PASS
GSM1900	512	NV	50	54.08	0.029229	±2.5	PASS
GSM1900	661	NV	-30	35.74	0.019011	±2.5	PASS
GSM1900	661	NV	-20	36.06	0.019181	±2.5	PASS
GSM1900	661	NV	-10	38.07	0.020250	±2.5	PASS
GSM1900	661	NV	0	36.22	0.019266	±2.5	PASS
GSM1900	661	NV	10	36.39	0.019356	±2.5	PASS
GSM1900	661	NV	20	35.39	0.018824	±2.5	PASS
GSM1900	661	NV	30	35.48	0.018872	±2.5	PASS

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GSM1900	661	NV	40	38.19	0.020314	±2.5	PASS
GSM1900	661	NV	50	38.87	0.020676	±2.5	PASS
GSM1900	810	NV	-30	38.68	0.020253	±2.5	PASS
GSM1900	810	NV	-20	41.97	0.021976	±2.5	PASS
GSM1900	810	NV	-10	42.62	0.022316	±2.5	PASS
GSM1900	810	NV	0	39.94	0.020913	±2.5	PASS
GSM1900	810	NV	10	39.94	0.020913	±2.5	PASS
GSM1900	810	NV	20	42.62	0.022316	±2.5	PASS
GSM1900	810	NV	30	42.49	0.022248	±2.5	PASS
GSM1900	810	NV	40	42.49	0.022248	±2.5	PASS
GSM1900	810	NV	50	41.20	0.021573	±2.5	PASS
EGPRS1900	512	NV	-30	58.08	0.031391	±2.5	PASS
EGPRS1900	512	NV	-20	50.62	0.027359	±2.5	PASS
EGPRS1900	512	NV	-10	56.92	0.030764	±2.5	PASS
EGPRS1900	512	NV	0	55.76	0.030137	±2.5	PASS
EGPRS1900	512	NV	10	62.28	0.033661	±2.5	PASS
EGPRS1900	512	NV	20	58.31	0.031516	±2.5	PASS
EGPRS1900	512	NV	30	53.95	0.029159	±2.5	PASS
EGPRS1900	512	NV	40	60.63	0.032769	±2.5	PASS
EGPRS1900	512	NV	50	54.98	0.029716	±2.5	PASS
EGPRS1900	661	NV	-30	50.37	0.026793	±2.5	PASS
EGPRS1900	661	NV	-20	51.40	0.027340	±2.5	PASS
EGPRS1900	661	NV	-10	52.69	0.028027	±2.5	PASS
EGPRS1900	661	NV	0	54.50	0.028989	±2.5	PASS
EGPRS1900	661	NV	10	50.46	0.026840	±2.5	PASS
EGPRS1900	661	NV	20	51.56	0.027426	±2.5	PASS
EGPRS1900	661	NV	30	52.34	0.027840	±2.5	PASS
EGPRS1900	661	NV	40	50.24	0.026723	±2.5	PASS
EGPRS1900	661	NV	50	52.53	0.027941	±2.5	PASS
EGPRS1900	810	NV	-30	60.15	0.031495	±2.5	PASS
EGPRS1900	810	NV	-20	55.79	0.029212	±2.5	PASS
EGPRS1900	810	NV	-10	54.27	0.028417	±2.5	PASS
EGPRS1900	810	NV	0	55.40	0.029008	±2.5	PASS
EGPRS1900	810	NV	10	56.31	0.029485	±2.5	PASS
EGPRS1900	810	NV	20	54.21	0.028385	±2.5	PASS
EGPRS1900	810	NV	30	55.60	0.029113	±2.5	PASS
EGPRS1900	810	NV	40	54.21	0.028385	±2.5	PASS

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EGPRS1900	810	NV	50	56.66	0.029668	±2.5	PASS

The End

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