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Appendix



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Effective (Isotropic) Radiated Power Output Data**Test Result****ANT0:**

Band	Channel	Conducted Power (dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
GSM850	128	32.13	25.96	38.5	PASS
GSM850	190	32.48	26.31	38.5	PASS
GSM850	251	32.76	26.59	38.5	PASS

ANT3:

Band	Channel	Conducted Power (dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
GSM1900	512	29.17	26.70	33	PASS
GSM1900	661	29.41	26.94	33	PASS
GSM1900	810	29.94	26.47	33	PASS

ANT0:

Band	Channel	Slot	Conducted Power (dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
EGPRS850	128	1	26.12	19.95	38.5	PASS
EGPRS850	128	2	23.5	17.33	38.5	PASS
EGPRS850	128	3	21.4	15.23	38.5	PASS
EGPRS850	128	4	20.24	14.07	38.5	PASS
EGPRS850	190	1	26.59	20.42	38.5	PASS
EGPRS850	190	2	24.33	18.16	38.5	PASS
EGPRS850	190	3	21.87	15.7	38.5	PASS
EGPRS850	190	4	21.26	15.09	38.5	PASS
EGPRS850	251	1	26.72	20.55	38.5	PASS
EGPRS850	251	2	24.96	18.79	38.5	PASS
EGPRS850	251	3	22.7	16.53	38.5	PASS
EGPRS850	251	4	21.47	15.3	38.5	PASS



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ANT3:

Band	Channel	Slot	Conducted Power (dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
EGPRS1900	512	1	24.06	21.59	33	PASS
EGPRS1900	512	2	20.56	18.09	33	PASS
EGPRS1900	512	3	18.54	16.07	33	PASS
EGPRS1900	512	4	16.84	14.37	33	PASS
EGPRS1900	661	1	24.48	22.01	33	PASS
EGPRS1900	661	2	19.94	17.47	33	PASS
EGPRS1900	661	3	17.91	15.44	33	PASS
EGPRS1900	661	4	16.21	13.74	33	PASS
EGPRS1900	810	1	25.77	23.3	33	PASS
EGPRS1900	810	2	22.97	20.5	33	PASS
EGPRS1900	810	3	18.76	16.29	33	PASS
EGPRS1900	810	4	17.1	14.63	33	PASS



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Peak-to-Average Ratio(CCDF)**Test Result**

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	9.76	13	PASS
GSM850	190	9.7	13	PASS
GSM850	251	9.52	13	PASS
EGPRS850	128	12.74	13	PASS
EGPRS850	190	12.8	13	PASS
EGPRS850	251	12.92	13	PASS
GSM1900	512	9.7	13	PASS
GSM1900	661	9.9	13	PASS
GSM1900	810	10.04	13	PASS
EGPRS1900	512	12.76	13	PASS
EGPRS1900	661	12.86	13	PASS
EGPRS1900	810	12.76	13	PASS



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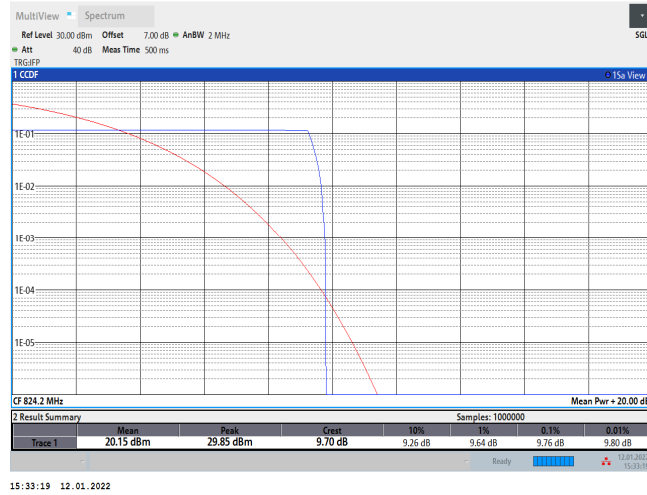
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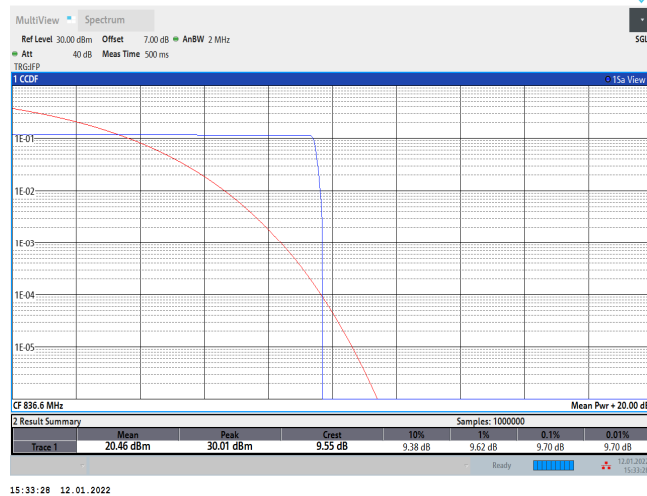
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Test Graphs

GSM850-128-3



GSM850-190-3



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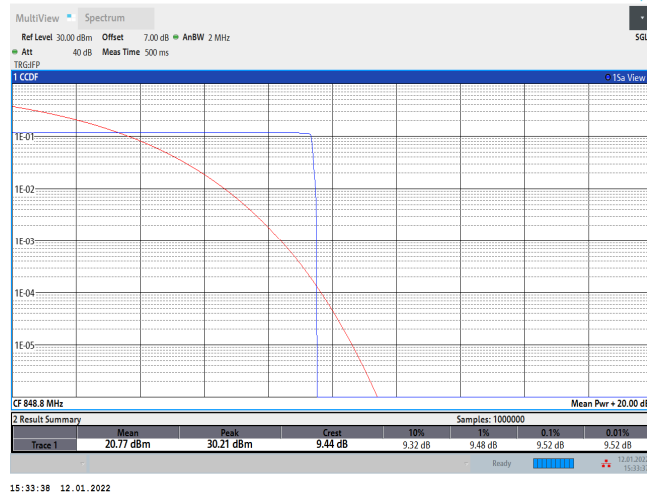
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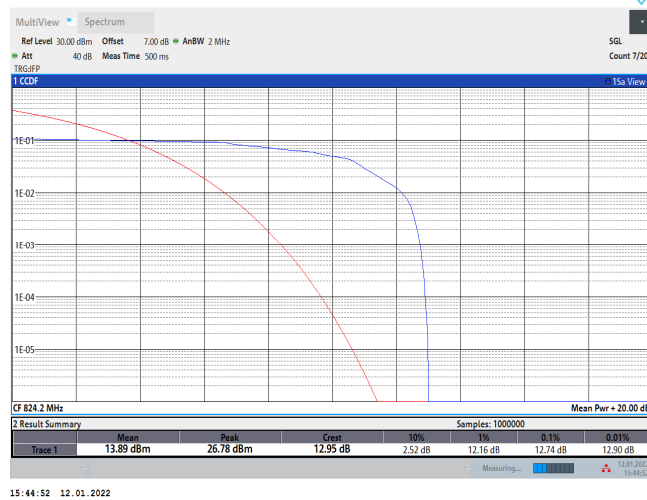
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GSM850-251-3



EGPRS850-128-8



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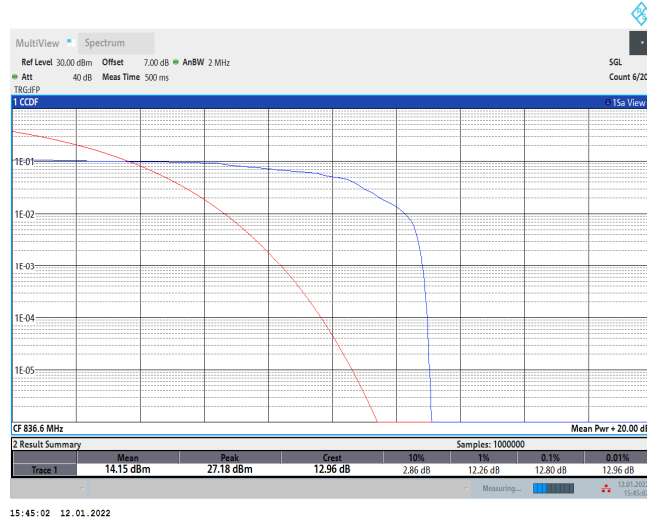
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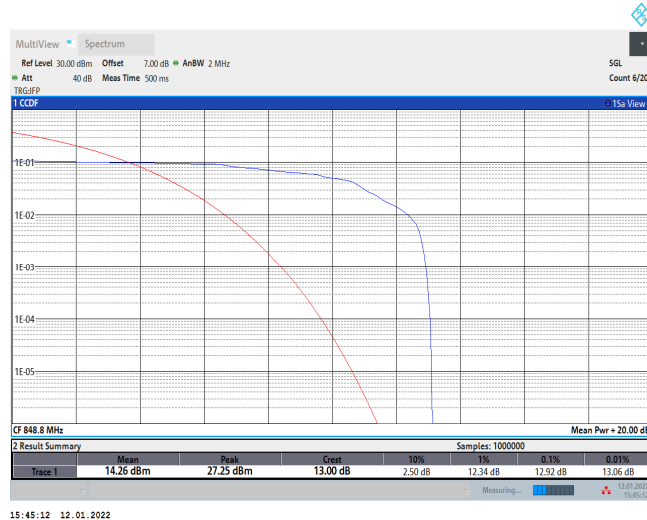
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EGPRS850-251-8



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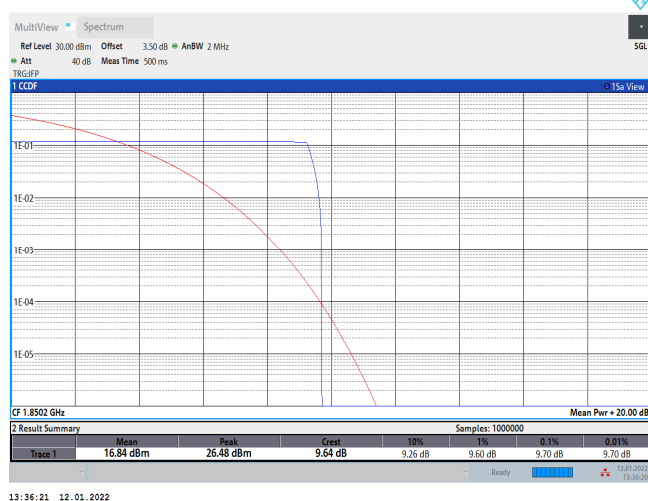
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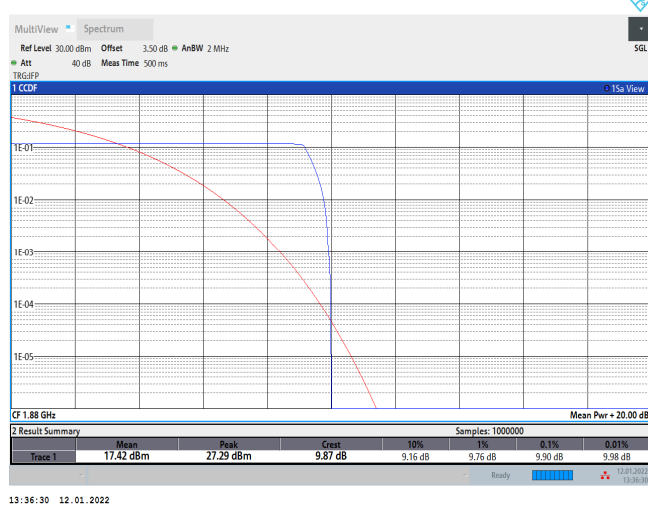
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GSM1900-512-0



GSM1900-661-0

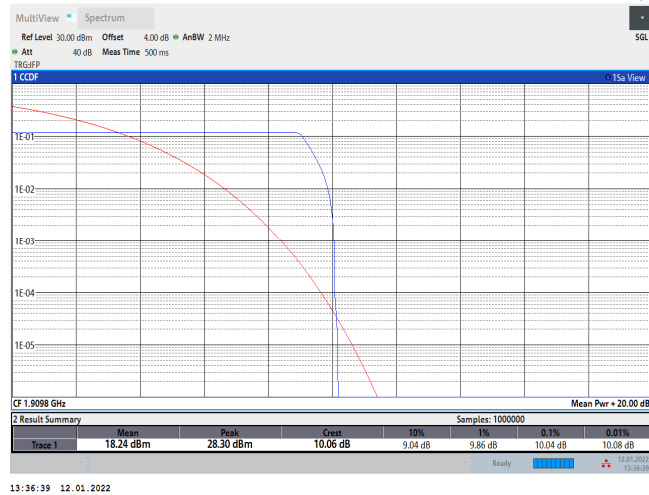


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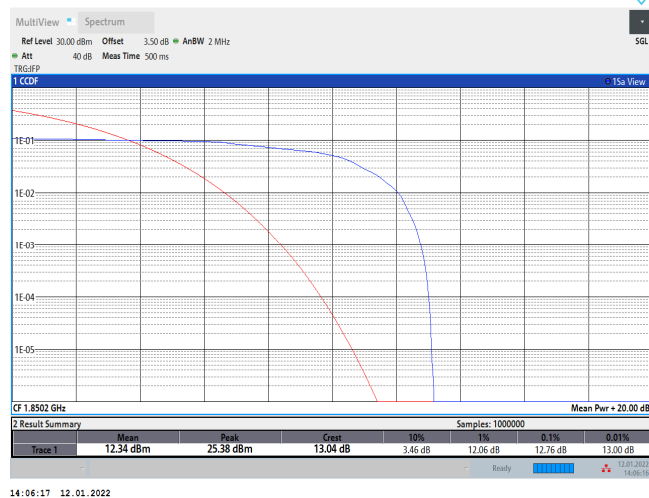
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GSM1900-810-0



EGPRS1900-512-2



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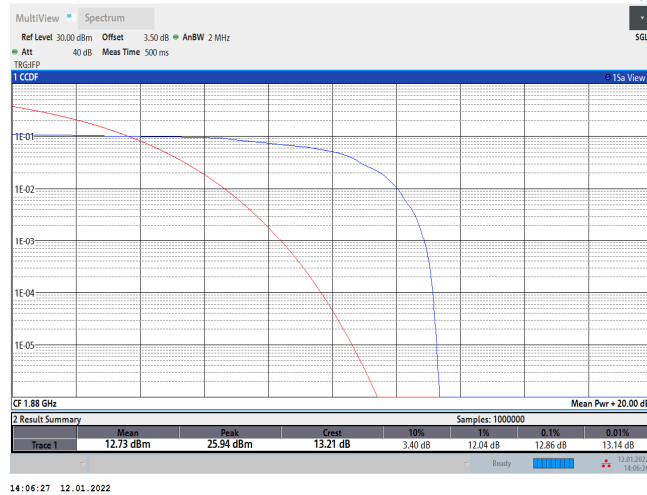
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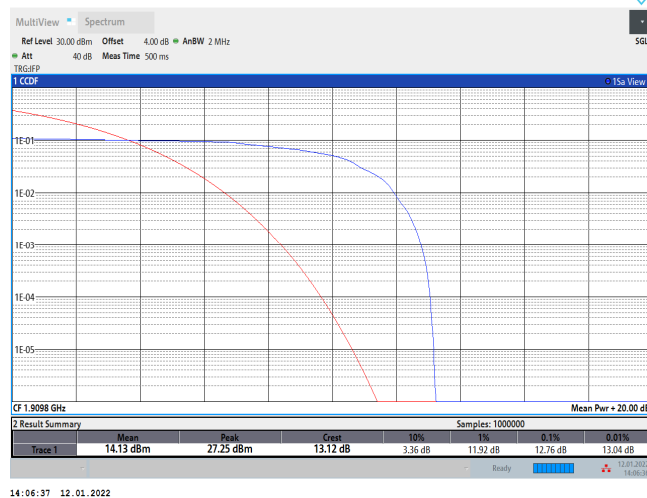
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EGPRS1900-810-2



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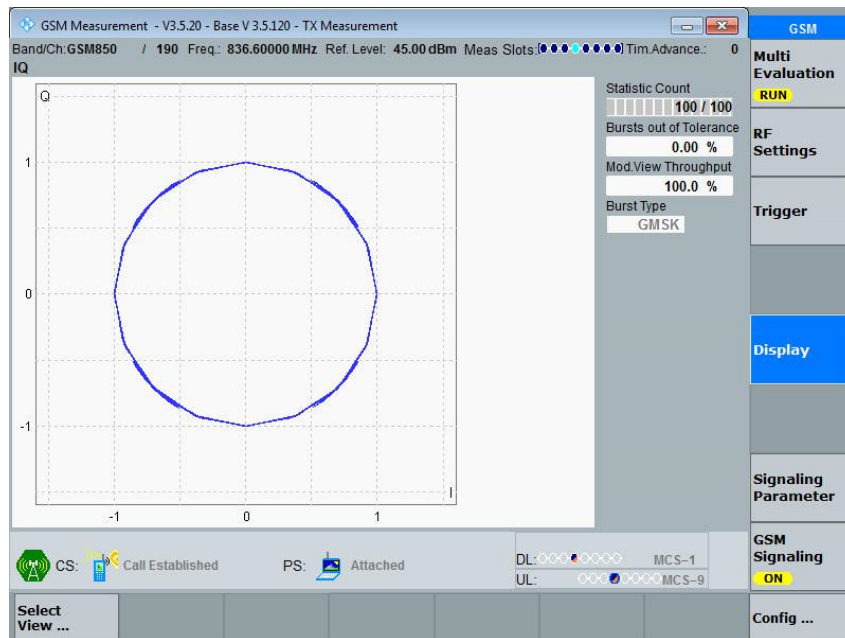
Modulation Characteristics

For GSM

Test Band = GSM 850

Test Mode = GSM/TM1

Test Channel = MCH



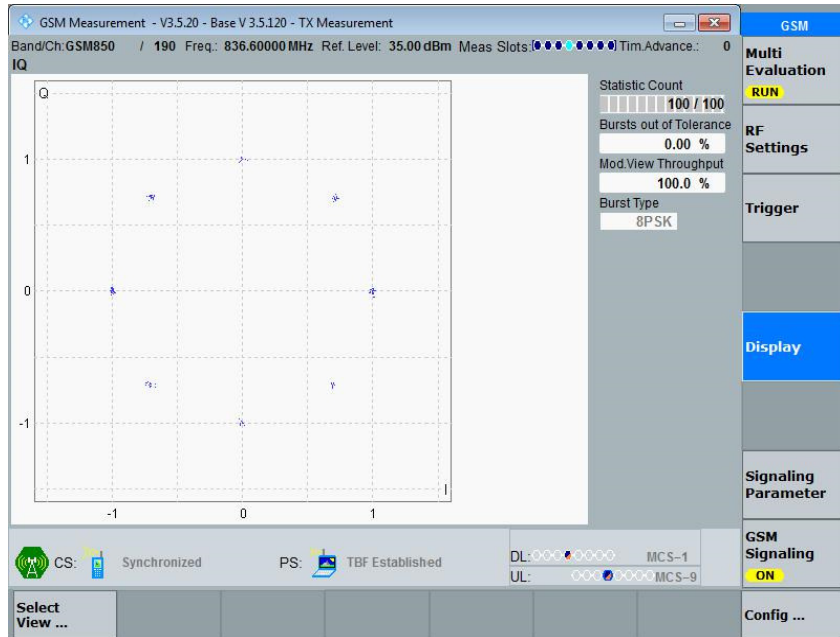
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Test Mode = GSM/TM2

Test Channel = MCH



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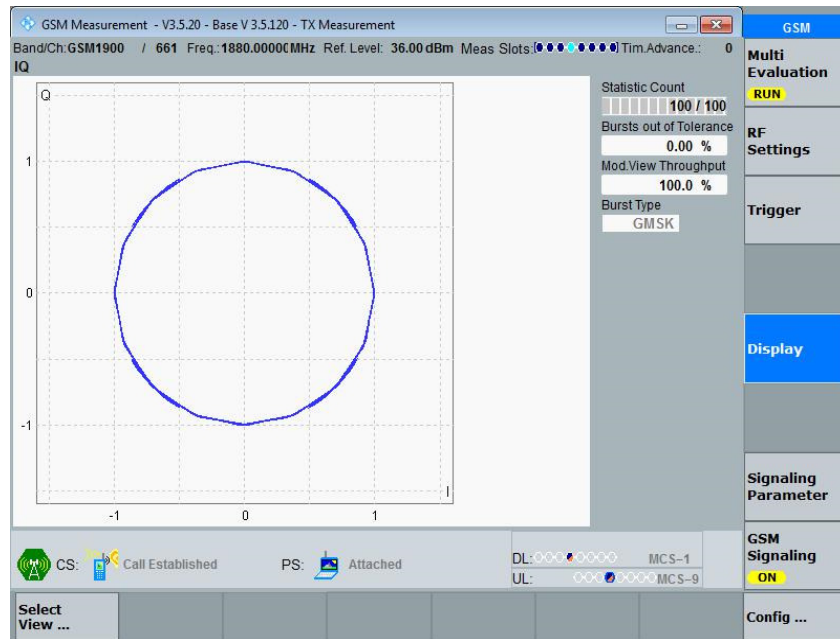
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Test Band = GSM 1900

Test Mode = GSM/TM1

Test Channel = MCH



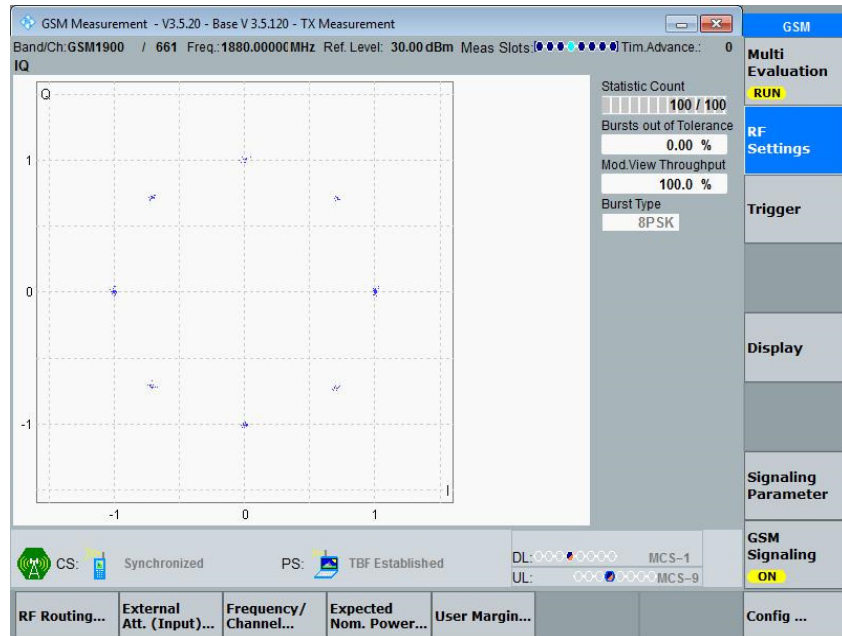
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Test Mode = GSM/TM2

Test Channel = MCH



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.245	0.32	---	PASS
GSM850	190	0.244	0.32	---	PASS
GSM850	251	0.246	0.32	---	PASS
EGPRS850	128	0.245	0.31	---	PASS
EGPRS850	190	0.241	0.31	---	PASS
EGPRS850	251	0.245	0.31	---	PASS
GSM1900	512	0.245	0.32	---	PASS
GSM1900	661	0.245	0.32	---	PASS
GSM1900	810	0.245	0.32	---	PASS
EGPRS1900	512	0.244	0.31	---	PASS
EGPRS1900	661	0.247	0.31	---	PASS
EGPRS1900	810	0.249	0.32	---	PASS



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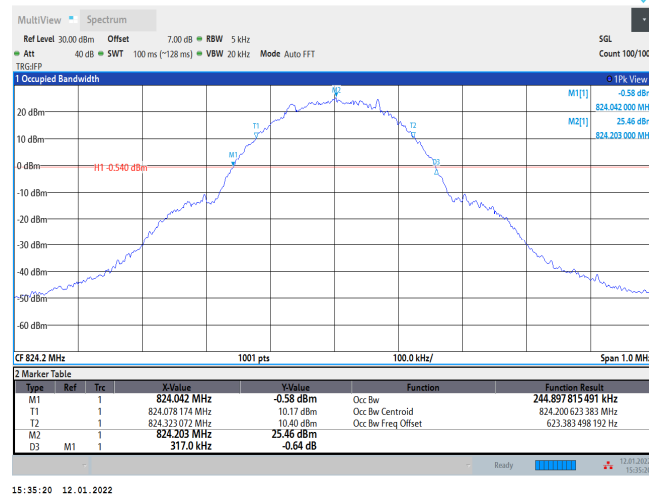
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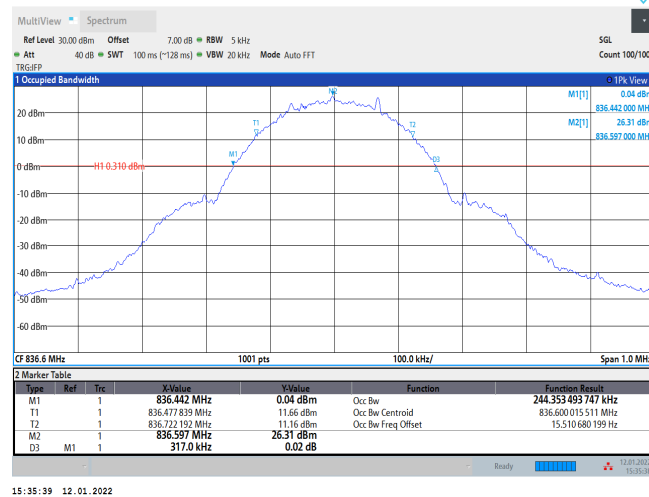
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Test Graphs

GSM850-128-3-0.32



GSM850-190-3-0.32

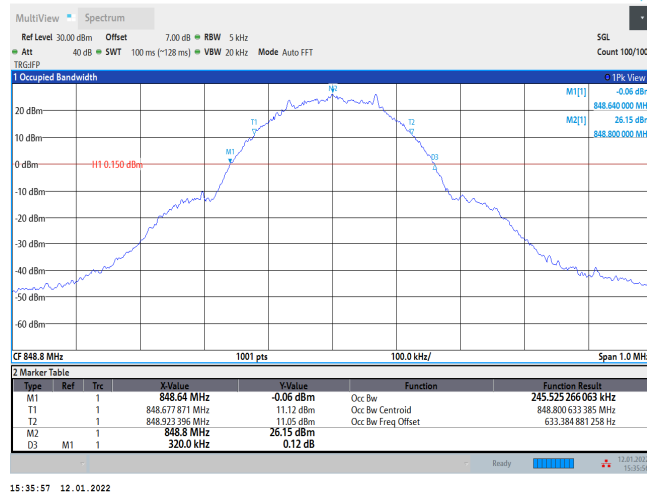


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GSM850-251-3-0.32



EGPRS850-128-8-0.31

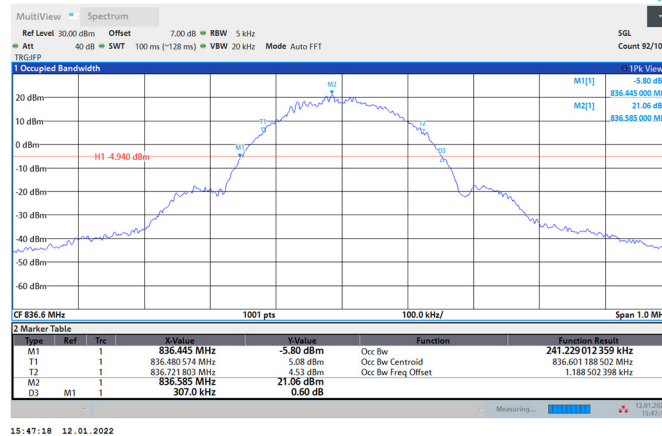


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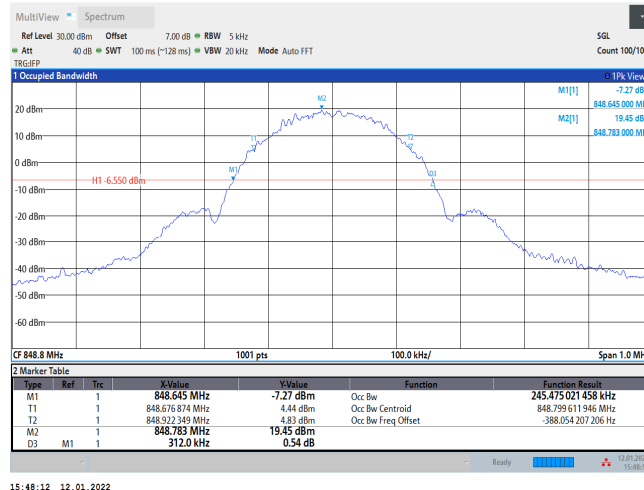
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EGPRS850-190-8-0.31



EGPRS850-251-8-0.31



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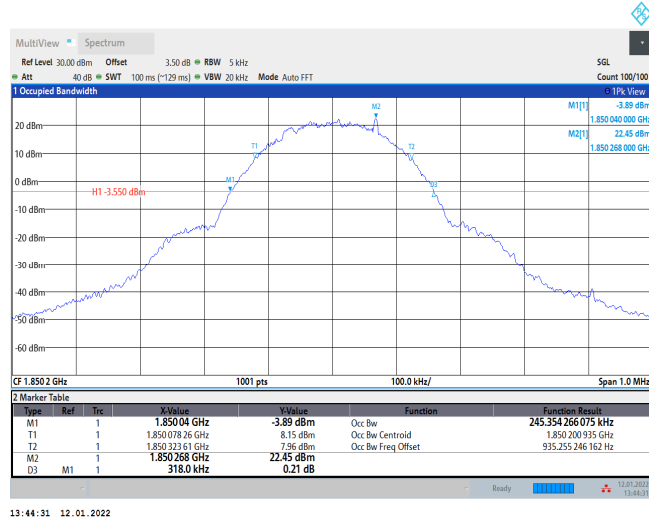


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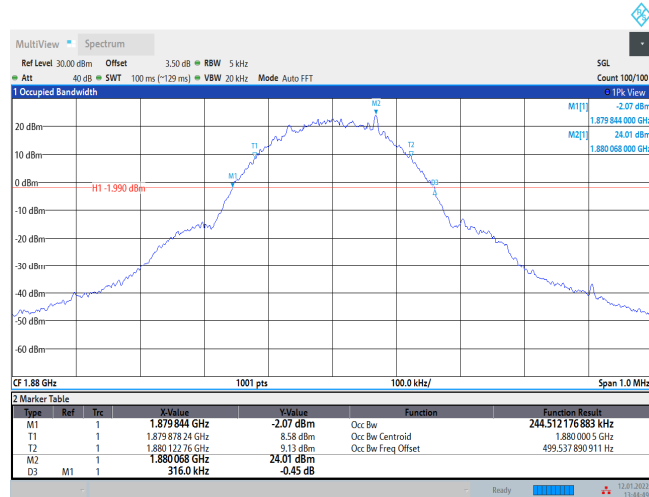
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GSM1900-512-0-0.32



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GSM1900-661-0-0.32



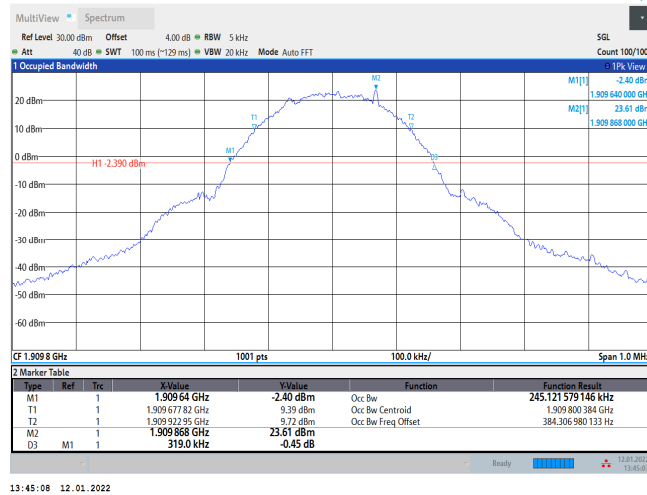
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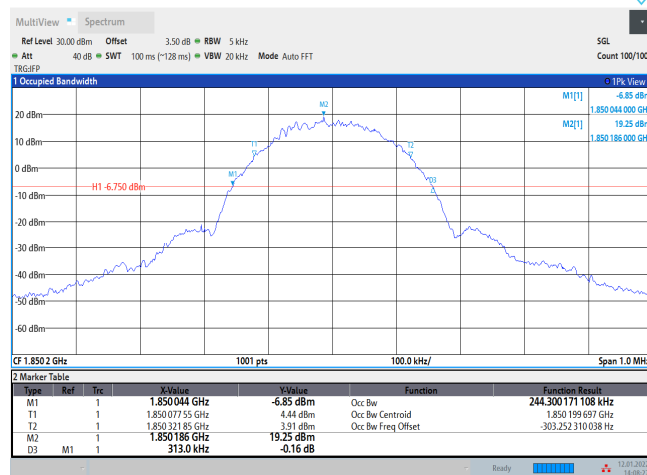
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GSM1900-810-0-0.32



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EGPRS1900-512-2-0.31



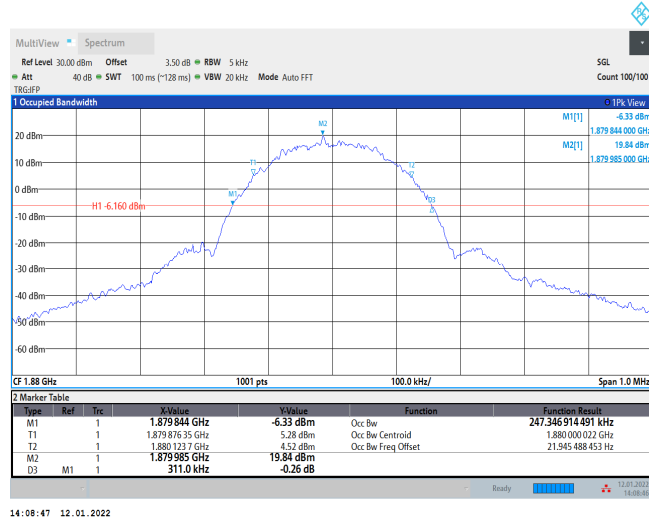
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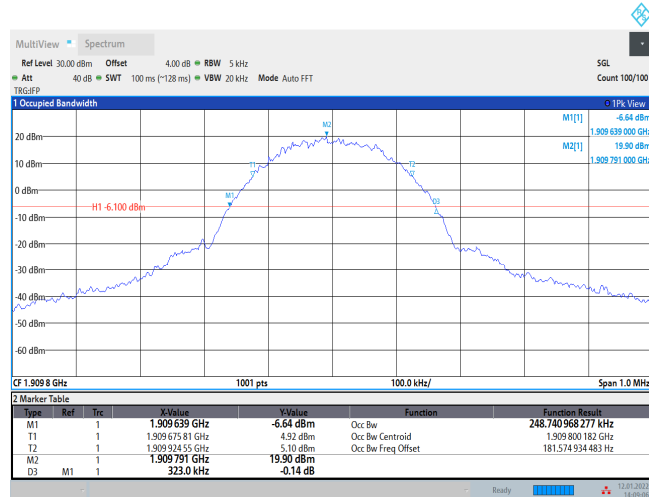
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EGPRS1900-661-2-0.31



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EGPRS1900-810-2-0.32



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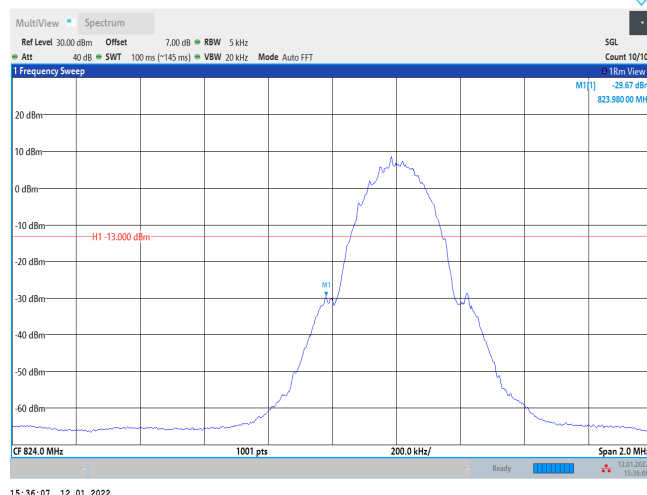
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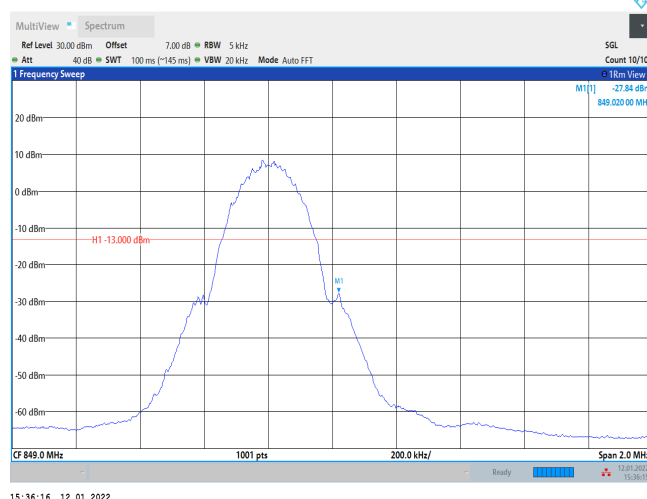
Band Edge

Test Graphs

GSM850-128-3



GSM850-251-3



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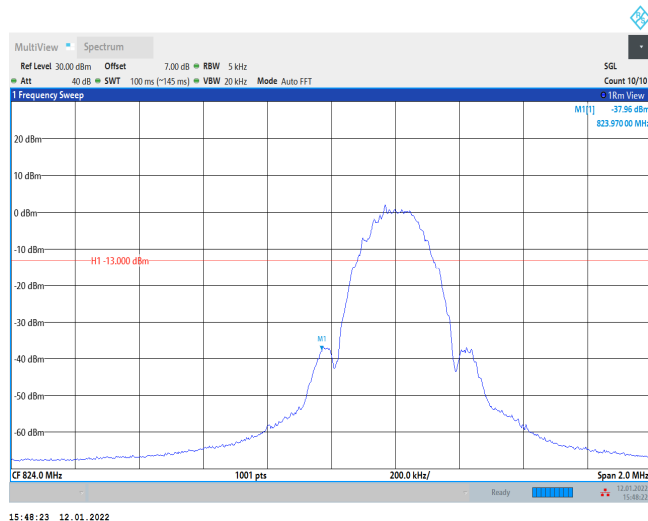
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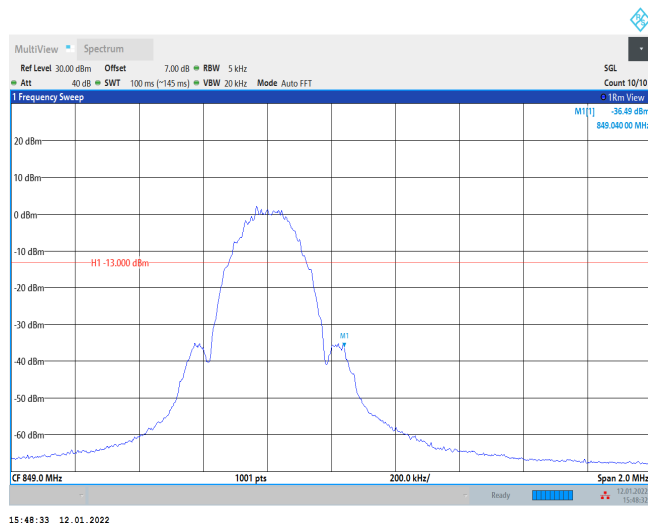
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EGPRS850-128-8



EGPRS850-251-8



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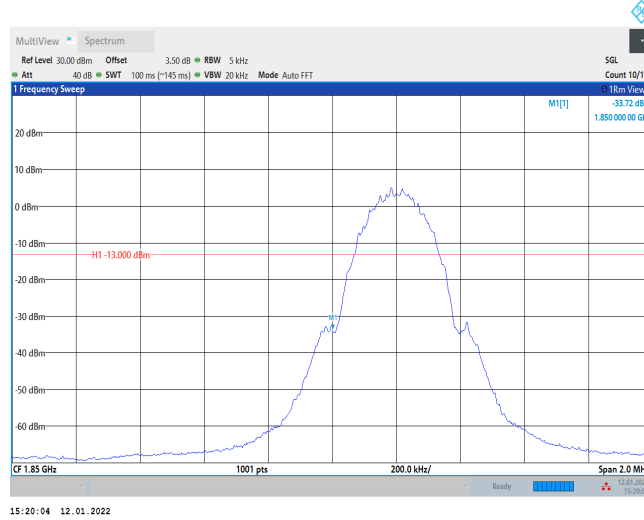
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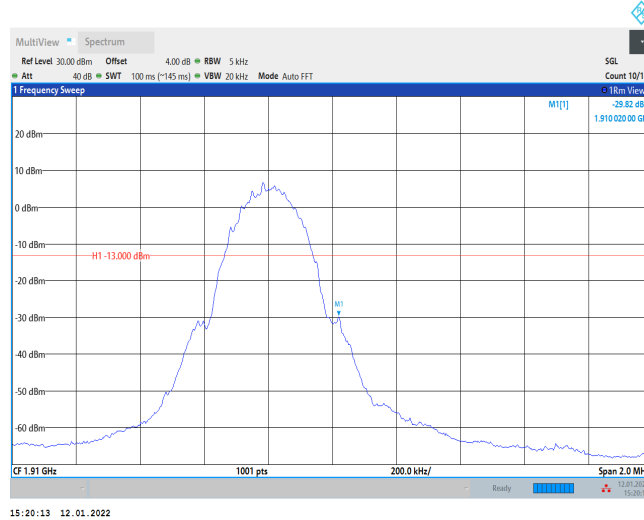
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GSM1900-512-0



GSM1900-810-0



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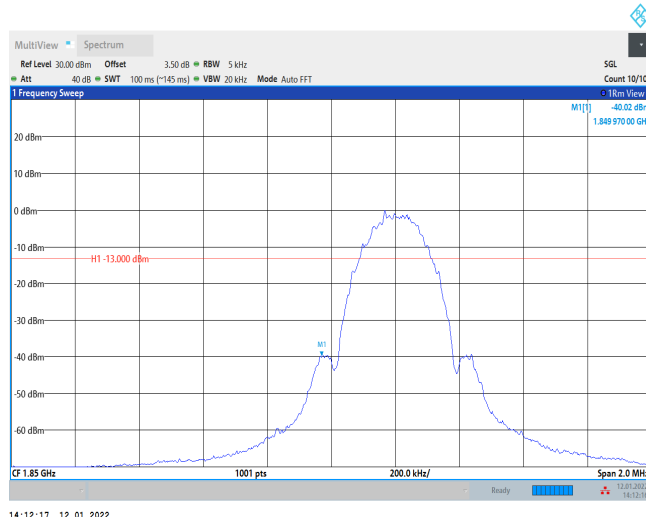
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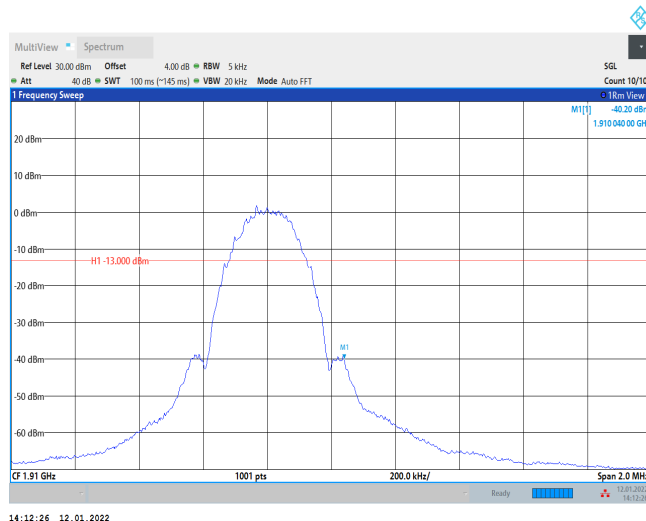
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EGPRS1900-512-2



EGPRS1900-810-2



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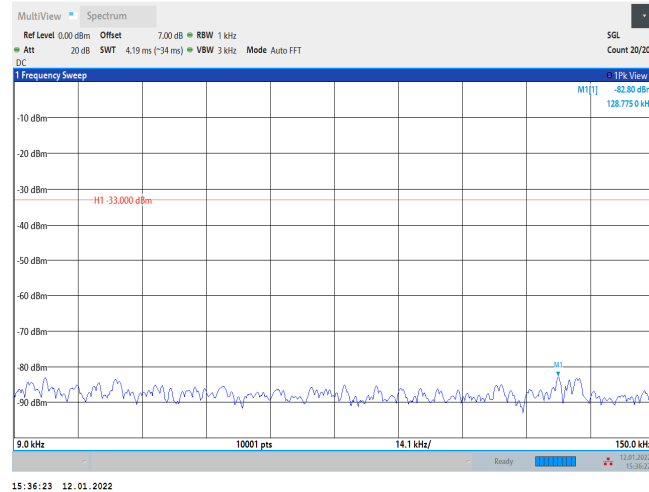
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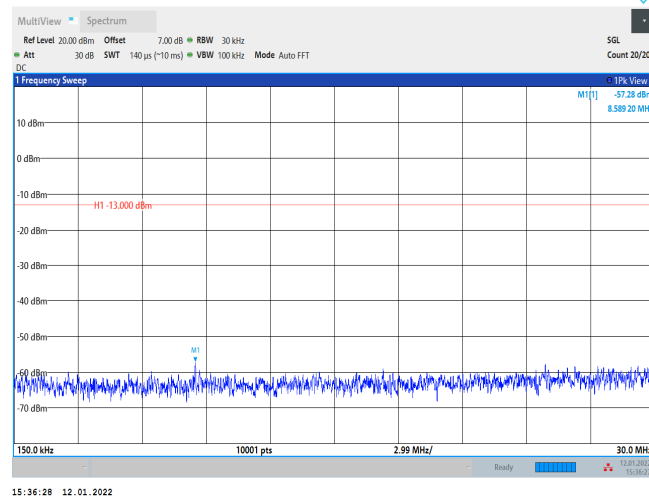
Conducted Spurious Emission

Test Graphs

GSM850-128-3-0.009~0.15MHz



GSM850-128-3-0.15~30MHz



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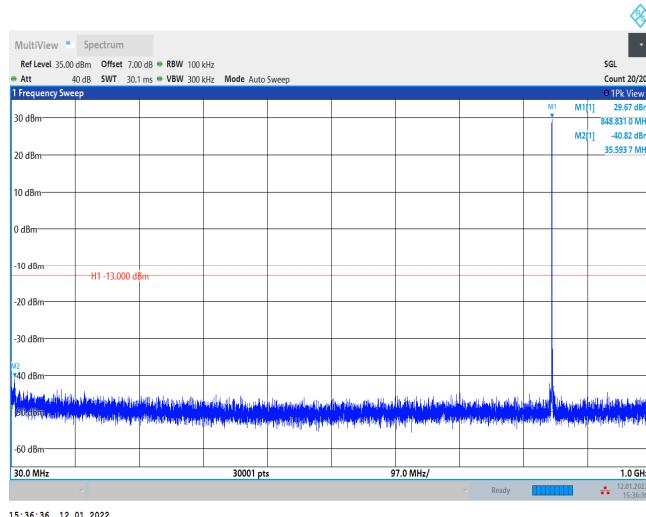
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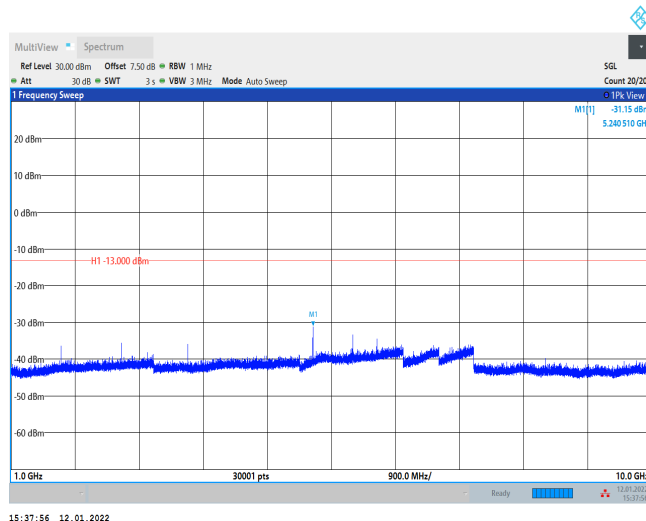
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GSM850-128-3-30~1000MHz



GSM850-128-3-1000~10000MHz



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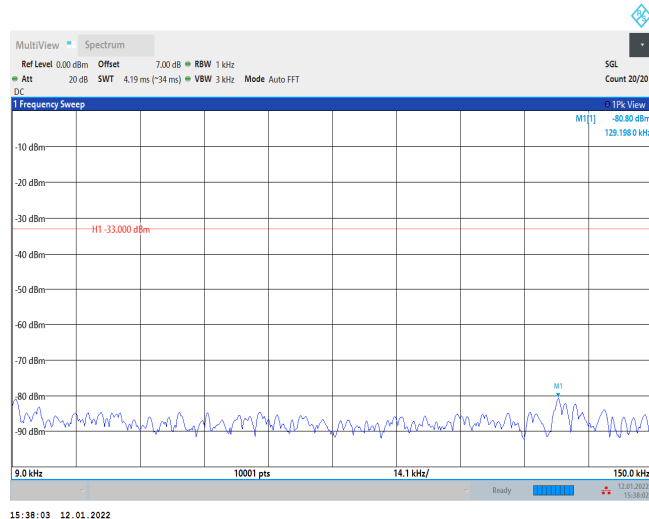
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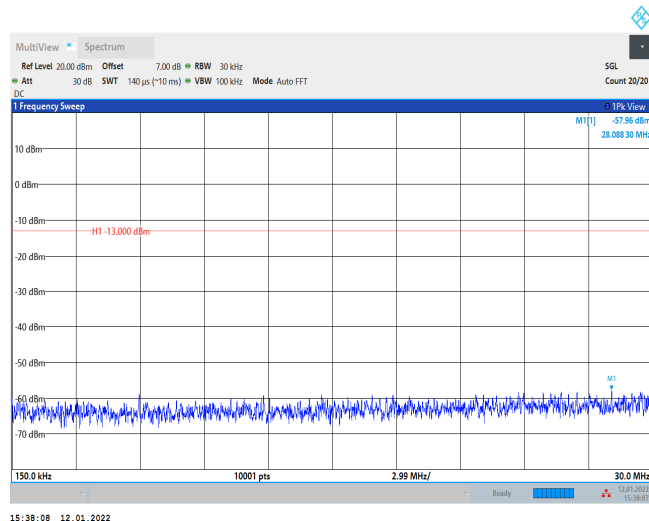
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GSM850-190-3-0.009~0.15MHz



GSM850-190-3-0.15~30MHz



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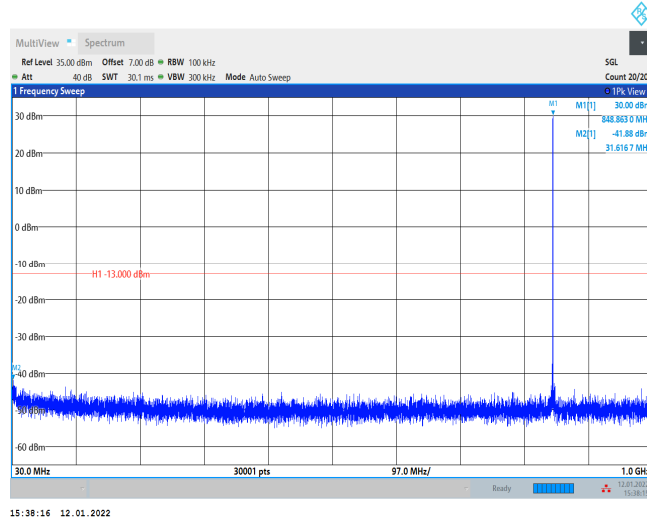
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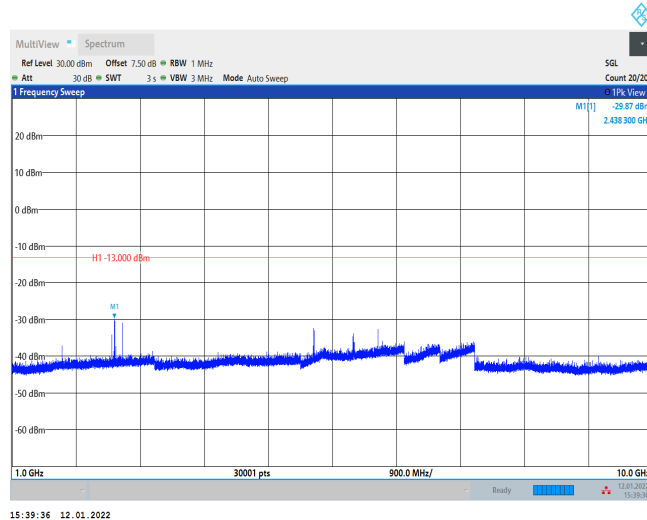
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GSM850-190-3-30~1000MHz



GSM850-190-3-1000~10000MHz



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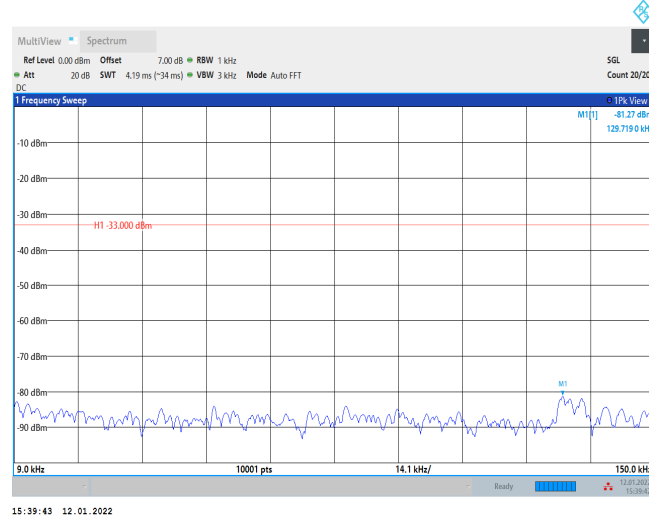
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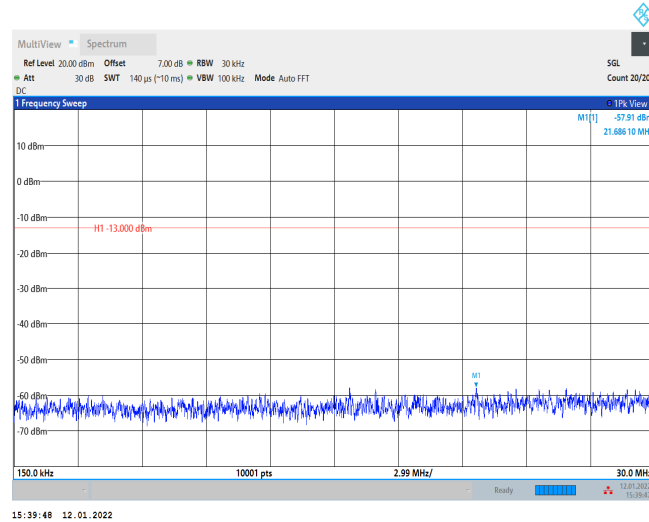
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GSM850-251-3-0.009~0.15MHz



GSM850-251-3-0.15~30MHz



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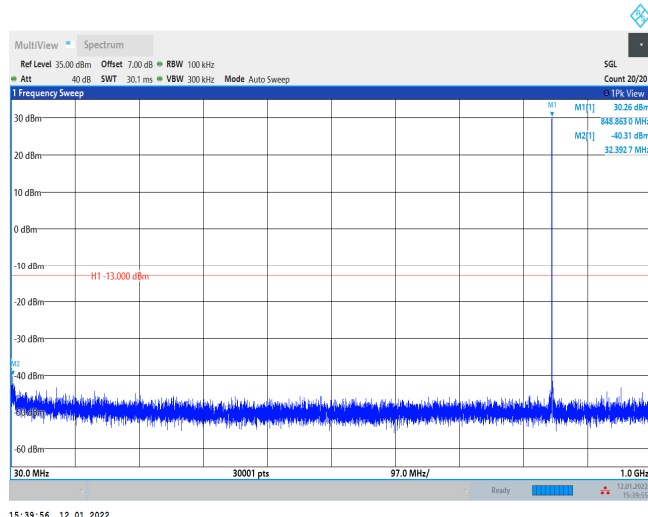
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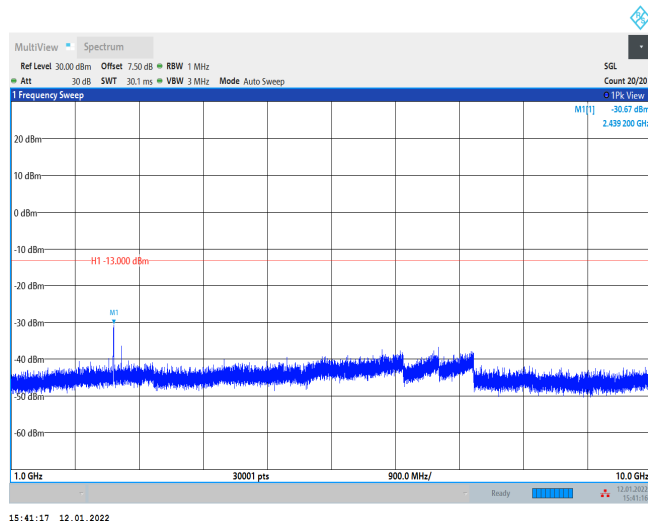
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GSM850-251-3-30~1000MHz



GSM850-251-3-1000~10000MHz



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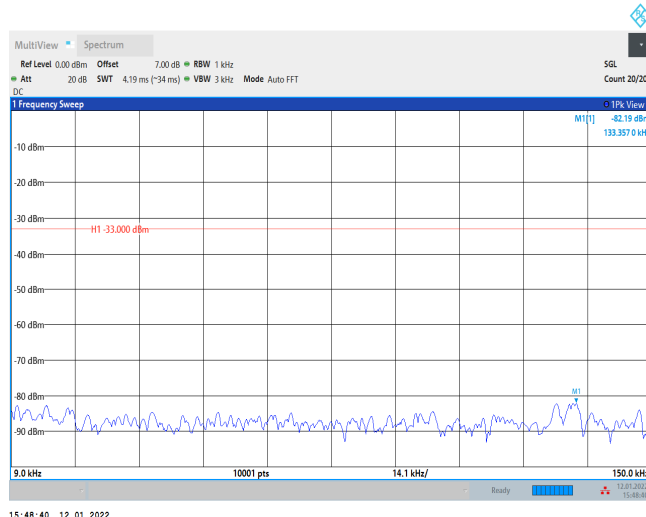
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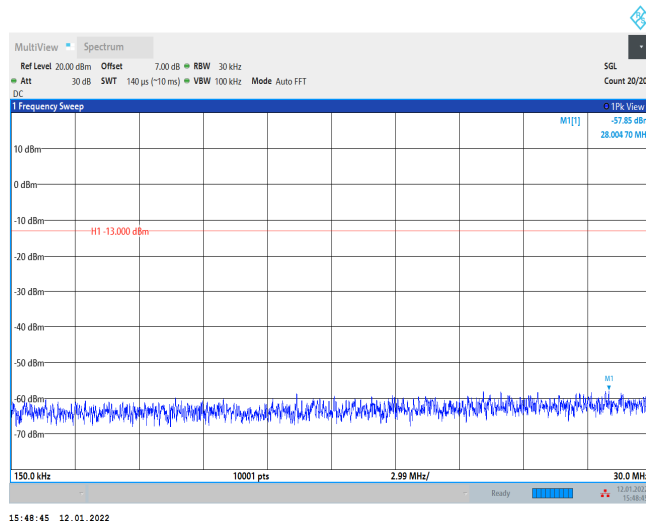
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EGPRS850-128-8-0.009~0.15MHz



EGPRS850-128-8-0.15~30MHz



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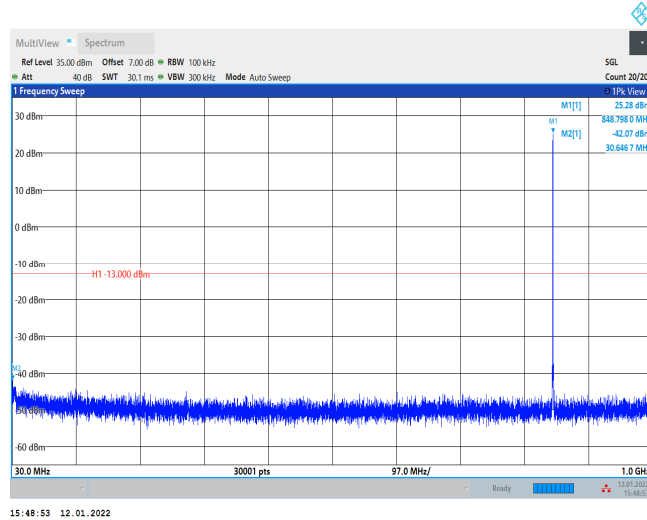
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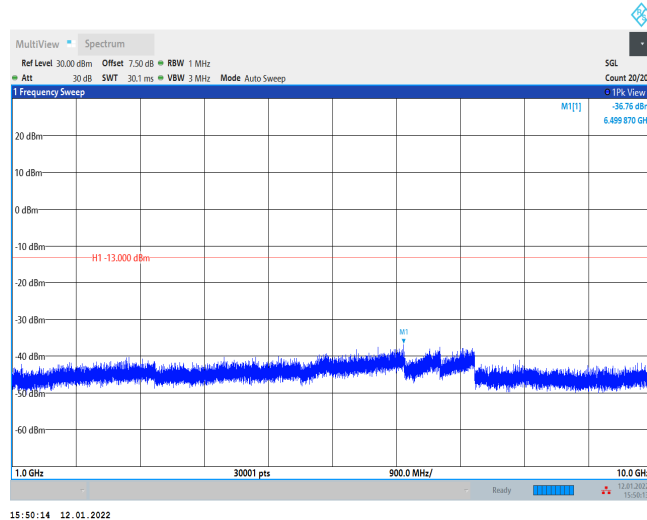
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EGPRS850-128-8-30~1000MHz



EGPRS850-128-8-1000~10000MHz



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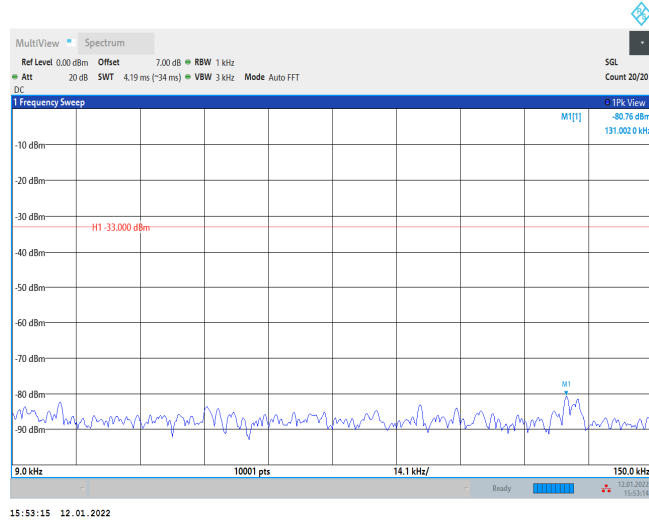
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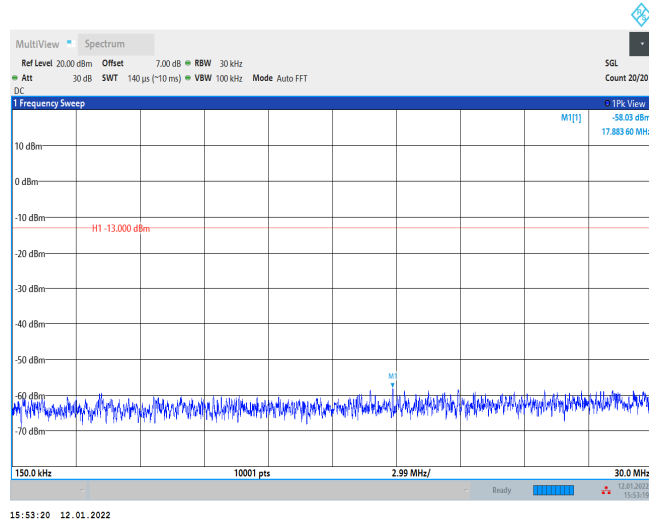
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EGPRS850-190-8-0.009~0.15MHz



EGPRS850-190-8-0.15~30MHz



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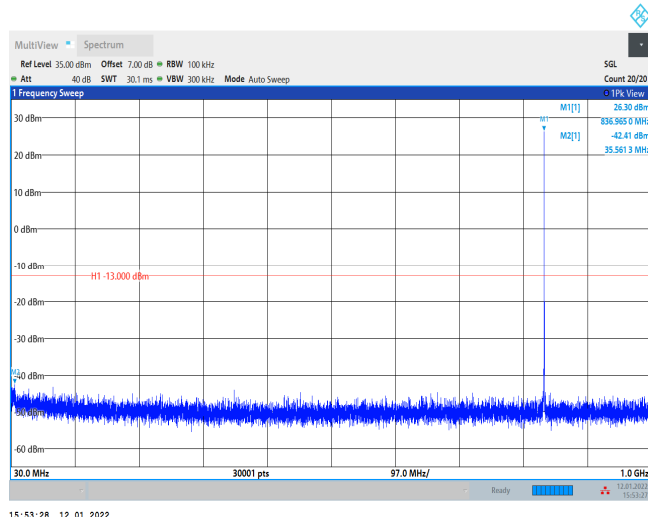
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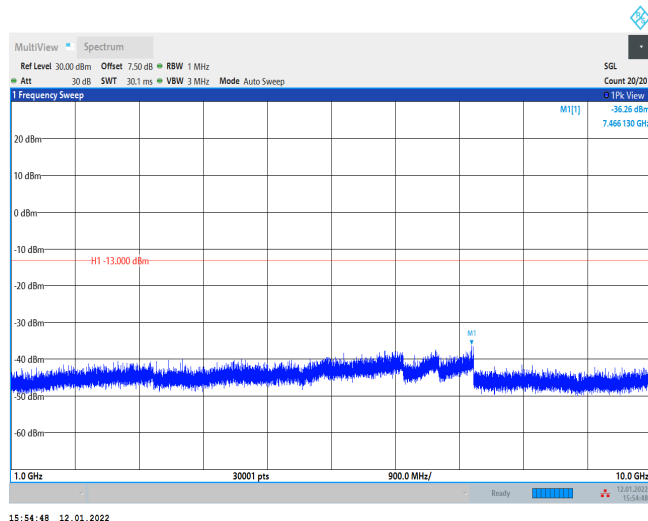
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EGPRS850-190-8-30~1000MHz



EGPRS850-190-8-1000~10000MHz



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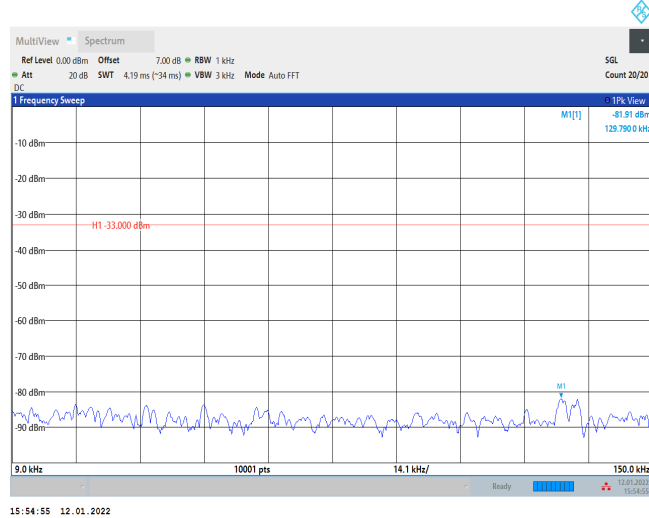
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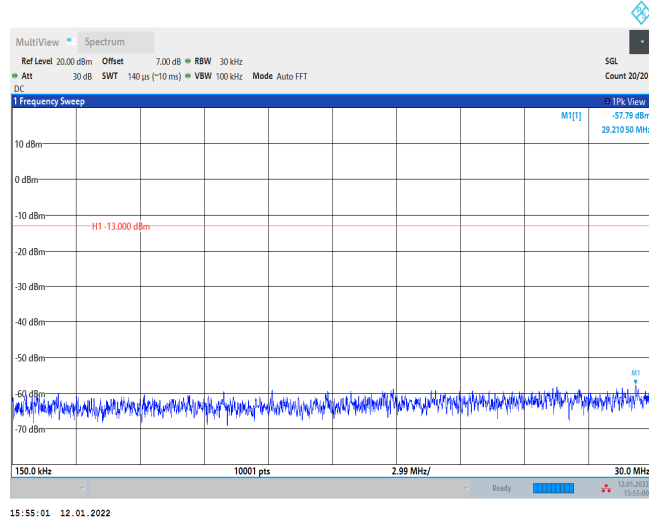
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EGPRS850-251-8-0.009~0.15MHz



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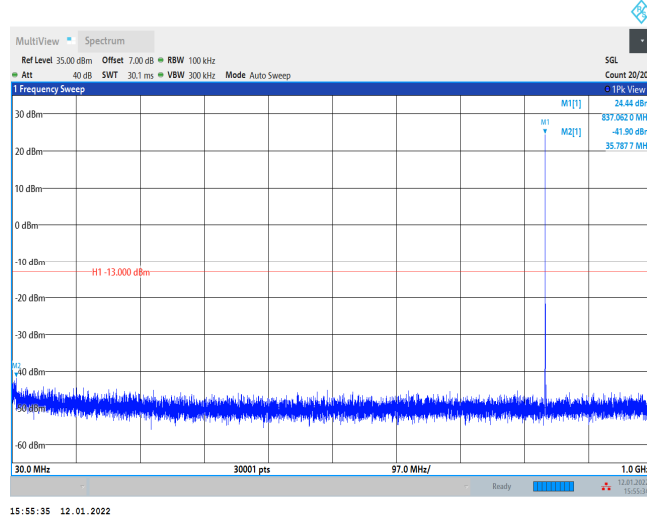
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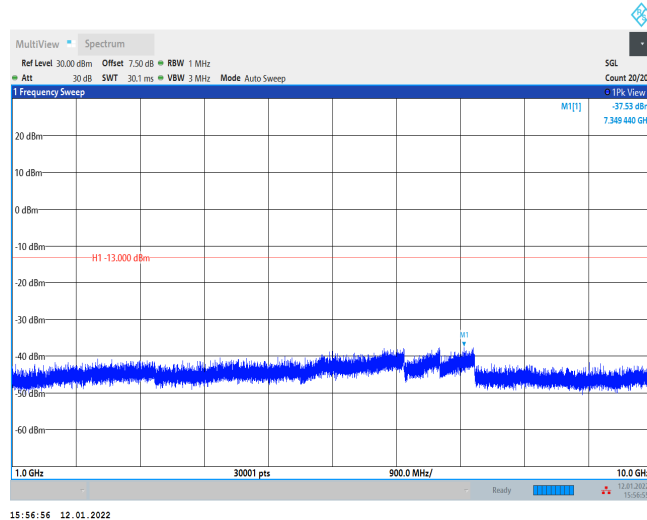
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EGPRS850-251-8-30~1000MHz



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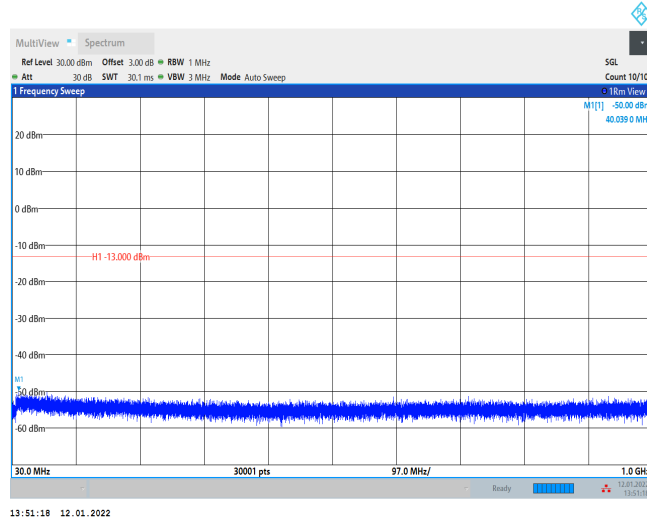
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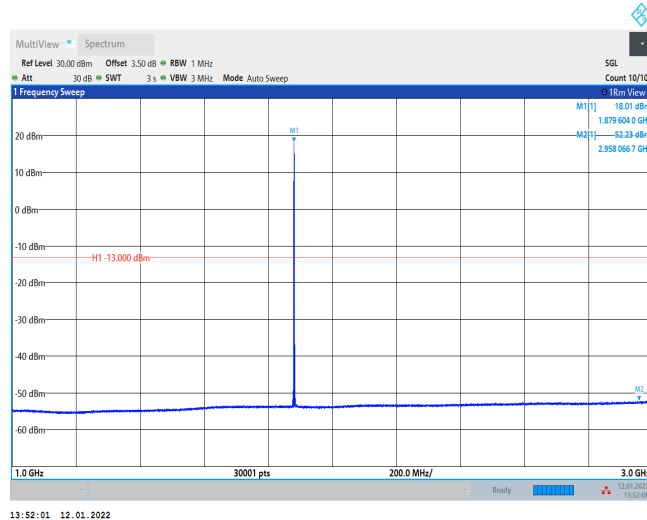
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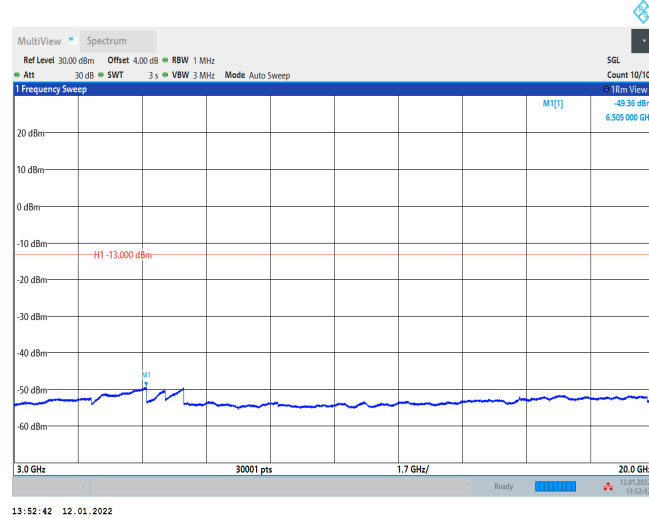
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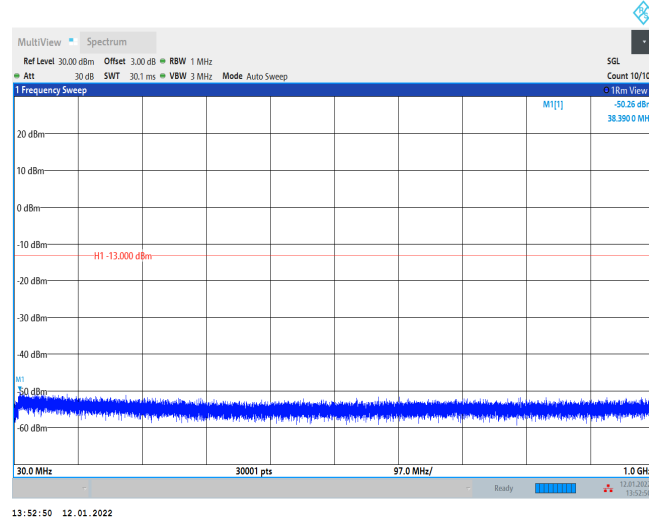
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GSM1900-512-0-3000~20000MHz



GSM1900-661-0-30~1000MHz



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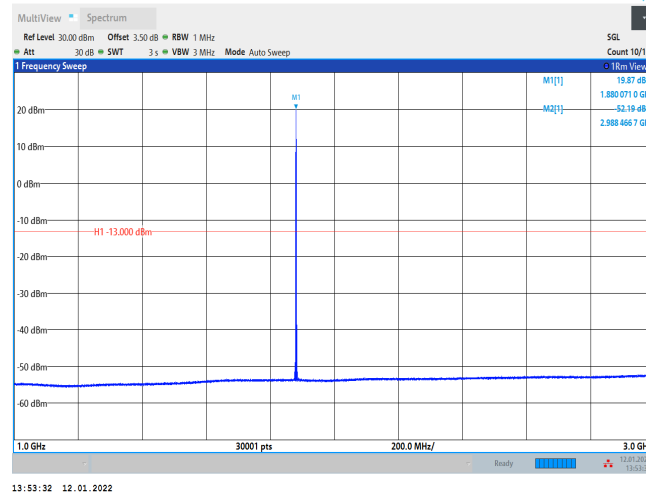
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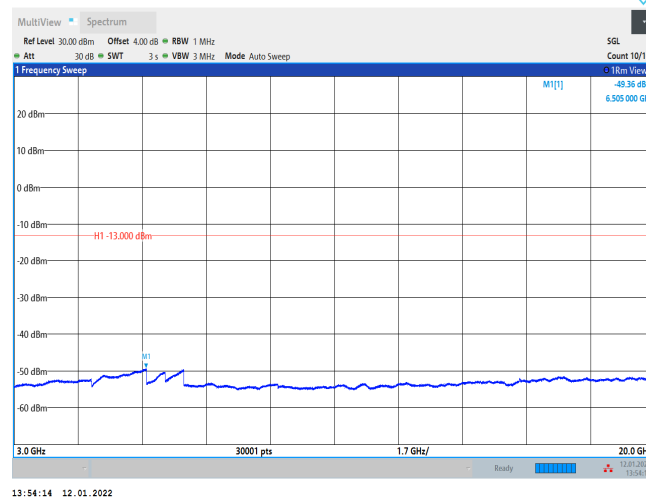
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GSM1900-661-0-1000~3000MHz



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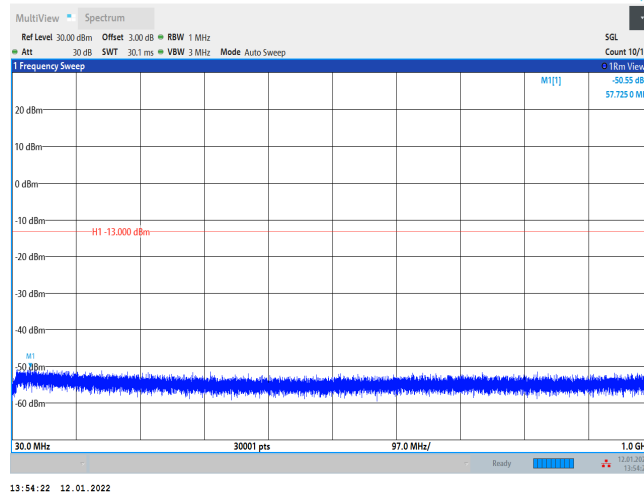
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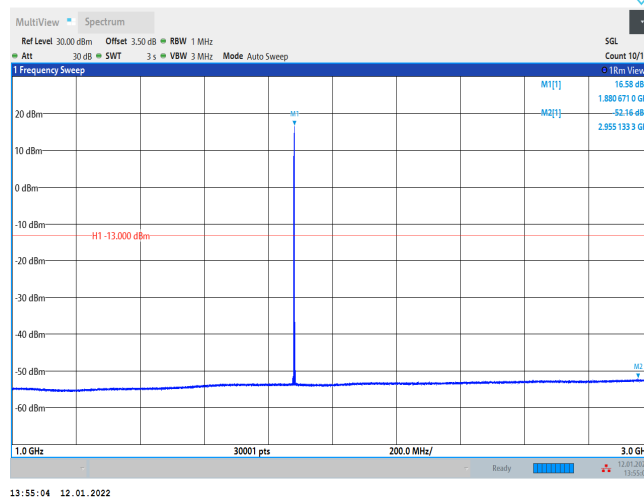
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GSM1900-810-0-30~1000MHz



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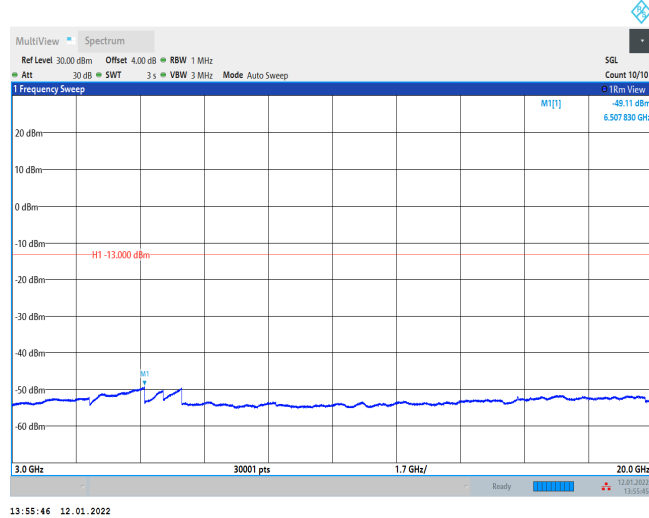
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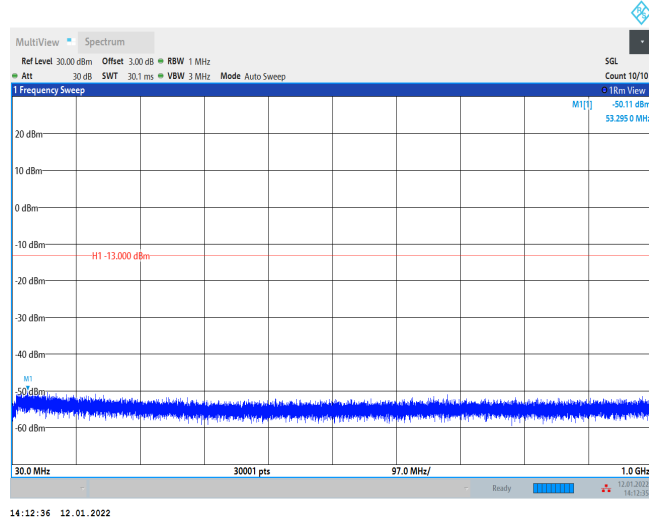
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GSM1900-810-0-3000~20000MHz



EGPRS1900-512-2-30~1000MHz



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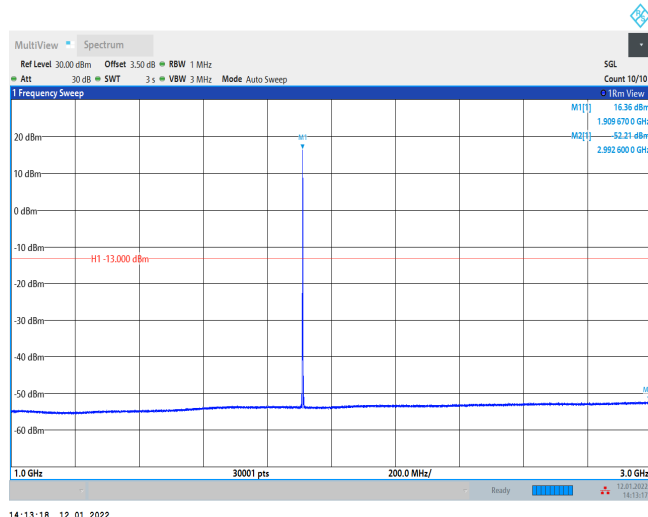
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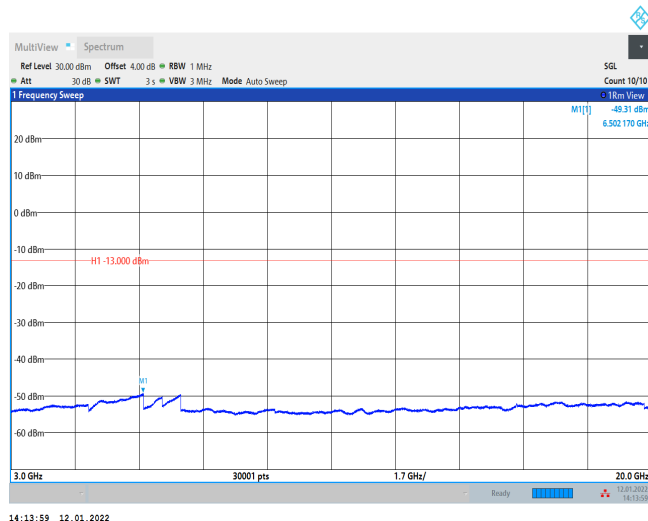
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EGPRS1900-512-2-1000~3000MHz



EGPRS1900-512-2-3000~20000MHz



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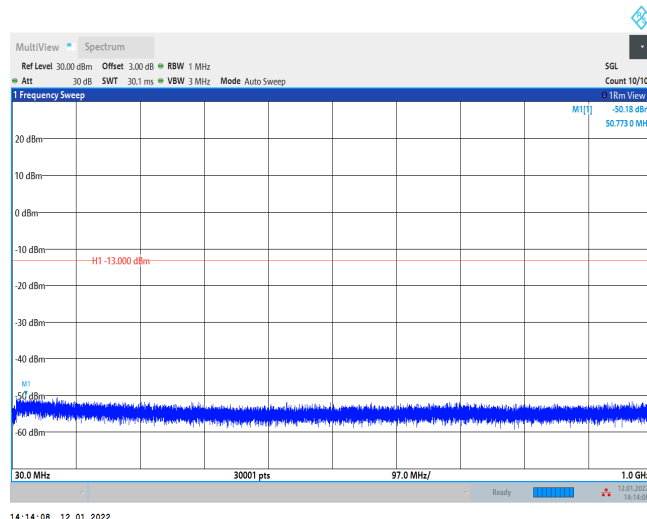
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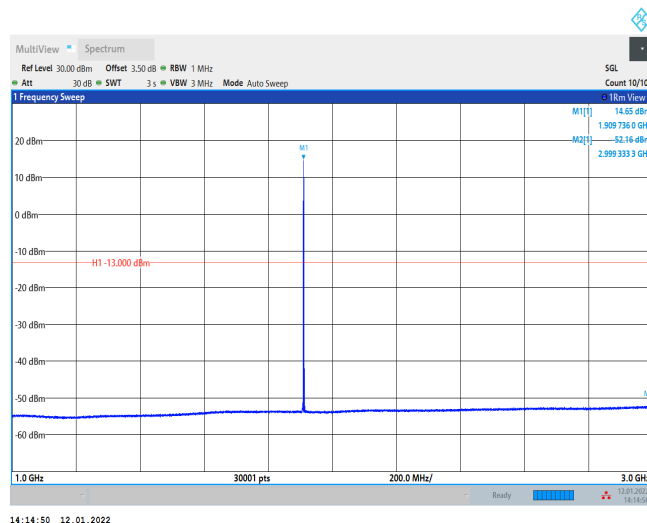
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EGPRS1900-661-2-30~1000MHz



EGPRS1900-661-2-1000~3000MHz



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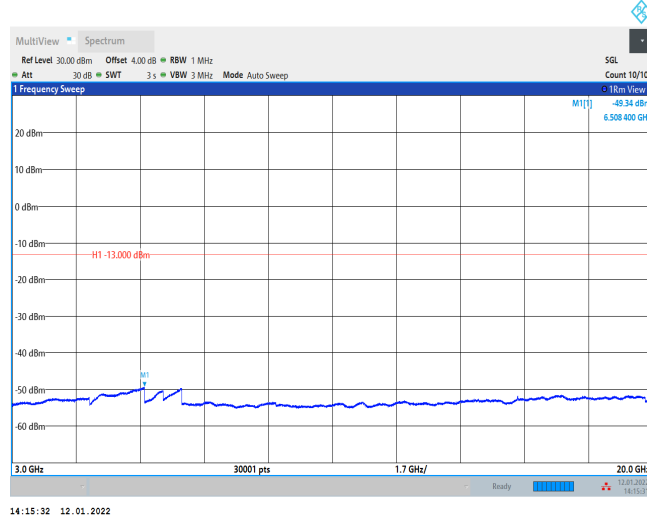
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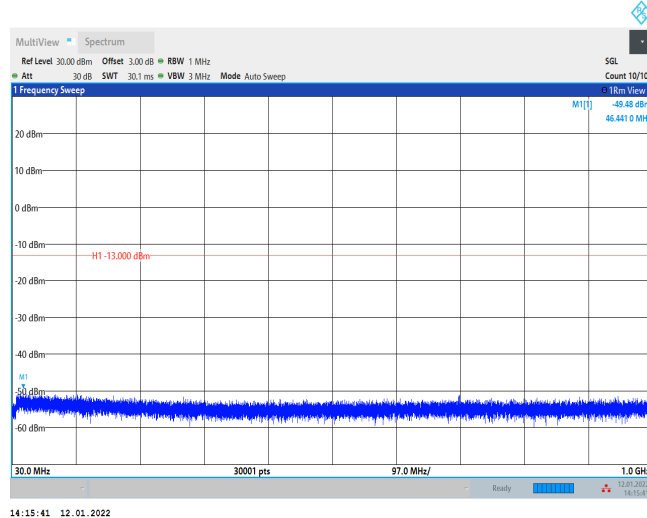
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EGPRS1900-661-2-3000~20000MHz



EGPRS1900-810-2-30~1000MHz



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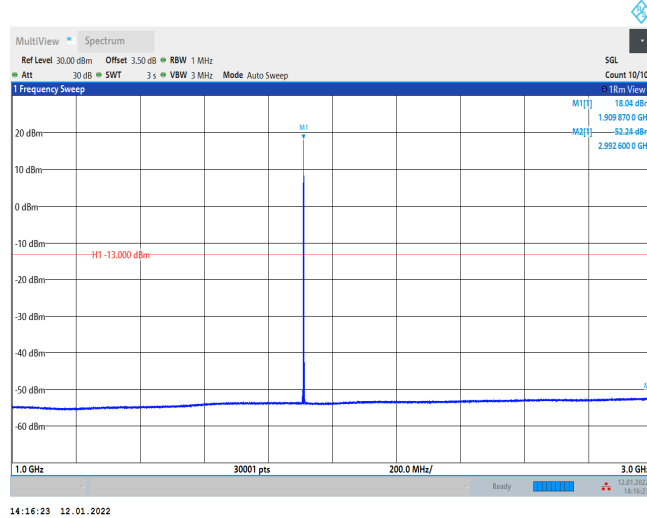
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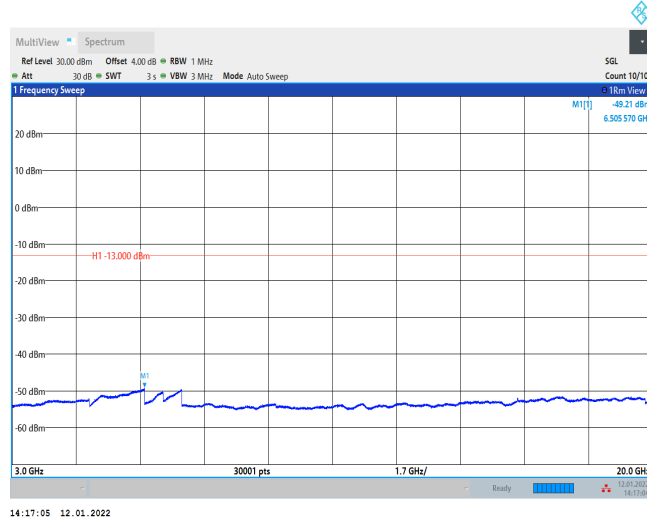
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EGPRS1900-810-2-1000~3000MHz



EGPRS1900-810-2-3000~20000MHz



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Field Strength of Spurious Radiation

Test Band = GSM850 TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1648.4	50.14	-118.11	-67.97	-13.00	54.97	265	360	Horizontal
2	2472.5714	59.56	-114.90	-55.34	-13.00	42.34	285	216	Horizontal
3	3296.8	50.90	-112.37	-61.47	-13.00	48.47	145	41	Horizontal
4	4121	49.53	-110.19	-60.66	-13.00	47.66	299	270	Horizontal
5	4945.2	51.60	-108.22	-56.62	-13.00	43.62	230	312	Horizontal
6	7514.2857	51.96	-102.19	-50.23	-13.00	37.23	144	148	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1648.4	49.42	-118.11	-68.69	-13.00	55.69	185	99	Vertical
2	2472.6	60.52	-114.90	-54.38	-13.00	41.38	236	171	Vertical
3	3296.8	50.69	-112.37	-61.68	-13.00	48.68	175	90	Vertical
4	4121	48.27	-110.19	-61.92	-13.00	48.92	129	23	Vertical
5	4945.2	51.10	-108.22	-57.12	-13.00	44.12	222	76	Vertical
6	7041.7143	52.89	-102.91	-50.02	-13.00	37.02	146	252	Vertical



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Test Band = GSM850 TM1

Test Channel = Mid

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8	47.57	-118.07	-70.50	-13.00	57.50	265	204	Horizontal
2	2509.2	56.78	-114.69	-57.91	-13.00	44.91	196	299	Horizontal
3	3345.6	50.40	-112.38	-61.98	-13.00	48.98	254	274	Horizontal
4	4182	50.25	-110.14	-59.89	-13.00	46.89	312	360	Horizontal
5	5018.4	51.14	-108.10	-56.96	-13.00	43.96	159	286	Horizontal
6	7184.5714	52.25	-102.62	-50.37	-13.00	37.37	248	136	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8	46.99	-118.07	-71.08	-13.00	58.08	196	292	Vertical
2	2509.2	56.10	-114.69	-58.59	-13.00	45.59	235	101	Vertical
3	3345.6	51.94	-112.38	-60.44	-13.00	47.44	147	31	Vertical
4	4182	50.02	-110.14	-60.12	-13.00	47.12	226	1	Vertical
5	5018.4	49.95	-108.10	-58.15	-13.00	45.15	285	224	Vertical
6	8748.5714	50.88	-98.79	-47.91	-13.00	34.91	144	241	Vertical



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Test Band = GSM850 TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1697.6	45.39	-118.03	-72.64	-13.00	59.64	196	244	Horizontal
2	2546.4	55.43	-114.45	-59.02	-13.00	46.02	234	216	Horizontal
3	3395.2	50.08	-112.37	-62.29	-13.00	49.29	248	203	Horizontal
4	4244	51.05	-109.95	-58.90	-13.00	45.90	155	354	Horizontal
5	5092.8	49.47	-107.74	-58.27	-13.00	45.27	236	80	Horizontal
6	7069.1429	53.48	-103.02	-49.54	-13.00	36.54	174	26	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1697.6	47.23	-118.03	-70.80	-13.00	57.80	158	265	Vertical
2	2546.4	56.61	-114.45	-57.84	-13.00	44.84	265	226	Vertical
3	3395.2	49.77	-112.37	-62.60	-13.00	49.60	174	197	Vertical
4	4244	49.64	-109.95	-60.31	-13.00	47.31	122	185	Vertical
5	5092.8	50.09	-107.74	-57.65	-13.00	44.65	248	22	Vertical
6	7675.4286	52.88	-101.97	-49.09	-13.00	36.09	196	320	Vertical



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Test Band = GSM1900 TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.4	47.86	-110.79	-62.93	-13.00	49.93	165	360	Horizontal
2	5550.6	50.30	-107.45	-57.15	-13.00	44.15	254	322	Horizontal
3	7400.8	49.62	-102.18	-52.56	-13.00	39.56	196	360	Horizontal
4	9251	47.00	-97.12	-50.12	-13.00	37.12	310	177	Horizontal
5	11101.2	45.01	-94.13	-49.12	-13.00	36.12	174	4	Horizontal
6	13701	46.79	-91.37	-44.58	-13.00	31.58	159	288	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.4	47.51	-110.79	-63.28	-13.00	50.28	222	244	Vertical
2	5550.6	49.28	-107.45	-58.17	-13.00	45.17	265	261	Vertical
3	7400.8	49.39	-102.18	-52.79	-13.00	39.79	185	340	Vertical
4	9251	47.63	-97.12	-49.49	-13.00	36.49	219	4	Vertical
5	11101.2	43.47	-94.13	-50.66	-13.00	37.66	183	112	Vertical
6	13691.25	46.49	-91.35	-44.86	-13.00	31.86	170	80	Vertical



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Test Band = GSM1900 TM1

Test Channel = Mid

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3760	48.54	-110.83	-62.29	-13.00	49.29	226	210	Horizontal
2	5640	49.74	-107.08	-57.34	-13.00	44.34	214	210	Horizontal
3	7520	48.77	-101.93	-53.16	-13.00	40.16	285	144	Horizontal
4	9400	49.03	-96.60	-47.57	-13.00	34.57	196	79	Horizontal
5	11280	44.46	-93.56	-49.10	-13.00	36.10	105	360	Horizontal
6	13668.75	46.35	-91.31	-44.96	-13.00	31.96	260	96	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3760	48.77	-110.83	-62.06	-13.00	49.06	296	259	Vertical
2	5640	50.28	-107.08	-56.80	-13.00	43.80	145	155	Vertical
3	7520	50.41	-101.93	-51.52	-13.00	38.52	196	292	Vertical
4	9400	45.90	-96.60	-50.70	-13.00	37.70	174	145	Vertical
5	11280	43.63	-93.56	-49.93	-13.00	36.93	180	80	Vertical
6	13700.25	47.38	-91.37	-43.99	-13.00	30.99	215	4	Vertical



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Test Band = GSM1900 TM1

Test Channel = High

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3819.6	48.78	-110.87	-62.09	-13.00	49.09	166	32	Horizontal
2	5729.4	49.83	-106.59	-56.76	-13.00	43.76	258	360	Horizontal
3	7639.2	50.17	-101.80	-51.63	-13.00	38.63	145	360	Horizontal
4	9549	44.99	-96.76	-51.77	-13.00	38.77	169	240	Horizontal
5	11458.8	43.91	-93.55	-49.64	-13.00	36.64	274	111	Horizontal
6	13696.5	46.69	-91.36	-44.67	-13.00	31.67	183	355	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3819.6	48.96	-110.87	-61.91	-13.00	48.91	188	360	Vertical
2	5729.4	50.20	-106.59	-56.39	-13.00	43.39	196	356	Vertical
3	7639.2	50.67	-101.80	-51.13	-13.00	38.13	142	145	Vertical
4	9549	46.06	-96.76	-50.70	-13.00	37.70	254	273	Vertical
5	11458.8	42.91	-93.55	-50.64	-13.00	37.64	180	359	Vertical
6	13709.25	47.00	-91.40	-44.40	-13.00	31.40	139	273	Vertical



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Frequency Stability

Test Result

Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	15.17	0.018406	±2.5	PASS
GSM850	128	VN	NT	13.04	0.015821	±2.5	PASS
GSM850	128	VH	NT	12.98	0.015749	±2.5	PASS
GSM850	190	VL	NT	8.72	0.010423	±2.5	PASS
GSM850	190	VN	NT	11.53	0.013782	±2.5	PASS
GSM850	190	VH	NT	7.78	0.009300	±2.5	PASS
GSM850	251	VL	NT	7.14	0.008412	±2.5	PASS
GSM850	251	VN	NT	1.52	0.001791	±2.5	PASS
GSM850	251	VH	NT	-0.32	-0.000377	±2.5	PASS
EGPRS850	128	VL	NT	23.15	0.028088	±2.5	PASS
EGPRS850	128	VN	NT	24.02	0.029143	±2.5	PASS
EGPRS850	128	VH	NT	22.79	0.027651	±2.5	PASS
EGPRS850	190	VL	NT	25.12	0.030026	±2.5	PASS
EGPRS850	190	VN	NT	25.38	0.030337	±2.5	PASS
EGPRS850	190	VH	NT	26.28	0.031413	±2.5	PASS
EGPRS850	251	VL	NT	18.95	0.022326	±2.5	PASS
EGPRS850	251	VN	NT	23.79	0.028028	±2.5	PASS
EGPRS850	251	VH	NT	18.73	0.022066	±2.5	PASS
GSM1900	512	VL	NT	-0.74	-0.000400	/	PASS
GSM1900	512	VN	NT	-13.72	-0.007415		PASS
GSM1900	512	VH	NT	-1.94	-0.001049		PASS
GSM1900	661	VL	NT	-3.84	-0.002043		PASS
GSM1900	661	VN	NT	-5.84	-0.003106		PASS
GSM1900	661	VH	NT	-7.30	-0.003883		PASS
GSM1900	810	VL	NT	-1.26	-0.000660		PASS
GSM1900	810	VN	NT	1.07	0.000560		PASS
GSM1900	810	VH	NT	-24.99	-0.013085		PASS
EGPRS1900	512	VL	NT	3.49	0.001886		PASS
EGPRS1900	512	VN	NT	5.29	0.002859		PASS
EGPRS1900	512	VH	NT	5.04	0.002724		PASS
EGPRS1900	661	VL	NT	-7.43	-0.003952		PASS
EGPRS1900	661	VN	NT	2.32	0.001234		PASS



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EGPRS1900	661	VH	NT	5.13	0.002729		PASS
EGPRS1900	810	VL	NT	8.10	0.004241		PASS
EGPRS1900	810	VN	NT	9.36	0.004901		PASS
EGPRS1900	810	VH	NT	8.17	0.004278		PASS



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Wireless Laboratory

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Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	9.40	0.011405	±2.5	PASS
GSM850	128	NV	-20	13.24	0.016064	±2.5	PASS
GSM850	128	NV	-10	12.40	0.015045	±2.5	PASS
GSM850	128	NV	0	12.62	0.015312	±2.5	PASS
GSM850	128	NV	10	15.01	0.018212	±2.5	PASS
GSM850	128	NV	20	13.33	0.016173	±2.5	PASS
GSM850	128	NV	30	13.95	0.016926	±2.5	PASS
GSM850	128	NV	40	13.04	0.015821	±2.5	PASS
GSM850	128	NV	50	10.20	0.012376	±2.5	PASS
GSM850	190	NV	-30	9.88	0.011810	±2.5	PASS
GSM850	190	NV	-20	8.88	0.010614	±2.5	PASS
GSM850	190	NV	-10	9.10	0.010877	±2.5	PASS
GSM850	190	NV	0	7.94	0.009491	±2.5	PASS
GSM850	190	NV	10	9.04	0.010806	±2.5	PASS
GSM850	190	NV	20	7.23	0.008642	±2.5	PASS
GSM850	190	NV	30	7.39	0.008833	±2.5	PASS
GSM850	190	NV	40	3.71	0.004435	±2.5	PASS
GSM850	190	NV	50	8.91	0.010650	±2.5	PASS
GSM850	251	NV	-30	6.88	0.008106	±2.5	PASS
GSM850	251	NV	-20	1.94	0.002286	±2.5	PASS
GSM850	251	NV	-10	-4.26	-0.005019	±2.5	PASS
GSM850	251	NV	0	1.74	0.002050	±2.5	PASS
GSM850	251	NV	10	-2.00	-0.002356	±2.5	PASS
GSM850	251	NV	20	-0.52	-0.000613	±2.5	PASS
GSM850	251	NV	30	0.19	0.000224	±2.5	PASS
GSM850	251	NV	40	0.87	0.001025	±2.5	PASS
GSM850	251	NV	50	-0.03	-0.000035	±2.5	PASS
EGPRS850	128	NV	-30	22.73	0.027578	±2.5	PASS
EGPRS850	128	NV	-20	22.28	0.027032	±2.5	PASS
EGPRS850	128	NV	-10	19.95	0.024205	±2.5	PASS
EGPRS850	128	NV	0	21.60	0.026207	±2.5	PASS
EGPRS850	128	NV	10	20.57	0.024958	±2.5	PASS
EGPRS850	128	NV	20	21.76	0.026401	±2.5	PASS
EGPRS850	128	NV	30	22.63	0.027457	±2.5	PASS
EGPRS850	128	NV	40	20.34	0.024678	±2.5	PASS



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EGPRS850	128	NV	50	21.18	0.025698	±2.5	PASS
EGPRS850	190	NV	-30	26.47	0.031640	±2.5	PASS
EGPRS850	190	NV	-20	23.70	0.028329	±2.5	PASS
EGPRS850	190	NV	-10	26.60	0.031795	±2.5	PASS
EGPRS850	190	NV	0	25.51	0.030492	±2.5	PASS
EGPRS850	190	NV	10	26.35	0.031497	±2.5	PASS
EGPRS850	190	NV	20	26.41	0.031568	±2.5	PASS
EGPRS850	190	NV	30	26.73	0.031951	±2.5	PASS
EGPRS850	190	NV	40	26.41	0.031568	±2.5	PASS
EGPRS850	190	NV	50	27.77	0.033194	±2.5	PASS
EGPRS850	251	NV	-30	18.40	0.021678	±2.5	PASS
EGPRS850	251	NV	-20	20.82	0.024529	±2.5	PASS
EGPRS850	251	NV	-10	21.28	0.025071	±2.5	PASS
EGPRS850	251	NV	0	19.11	0.022514	±2.5	PASS
EGPRS850	251	NV	10	19.60	0.023091	±2.5	PASS
EGPRS850	251	NV	20	19.92	0.023468	±2.5	PASS
EGPRS850	251	NV	30	18.44	0.021725	±2.5	PASS
EGPRS850	251	NV	40	19.44	0.022903	±2.5	PASS
EGPRS850	251	NV	50	19.82	0.023351	±2.5	PASS
GSM1900	512	NV	-30	-1.23	-0.000665	/	PASS
GSM1900	512	NV	-20	-1.90	-0.001027		PASS
GSM1900	512	NV	-10	-0.61	-0.000330		PASS
GSM1900	512	NV	0	-4.49	-0.002427		PASS
GSM1900	512	NV	10	-2.68	-0.001448		PASS
GSM1900	512	NV	20	-17.47	-0.009442		PASS
GSM1900	512	NV	30	-2.78	-0.001503		PASS
GSM1900	512	NV	40	-3.81	-0.002059		PASS
GSM1900	512	NV	50	-1.49	-0.000805		PASS
GSM1900	661	NV	-30	-8.91	-0.004739		PASS
GSM1900	661	NV	-20	-20.70	-0.011011		PASS
GSM1900	661	NV	-10	-13.88	-0.007383		PASS
GSM1900	661	NV	0	-8.10	-0.004309		PASS
GSM1900	661	NV	10	-9.17	-0.004878		PASS
GSM1900	661	NV	20	-5.29	-0.002814		PASS
GSM1900	661	NV	30	-5.46	-0.002904		PASS
GSM1900	661	NV	40	-5.17	-0.002750		PASS
GSM1900	661	NV	50	-10.98	-0.005840		PASS



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GSM1900	810	NV	-20	-1.74	-0.000911	PASS
GSM1900	810	NV	-10	-5.68	-0.002974	PASS
GSM1900	810	NV	0	-6.10	-0.003194	PASS
GSM1900	810	NV	10	-6.26	-0.003278	PASS
GSM1900	810	NV	20	-2.23	-0.001168	PASS
GSM1900	810	NV	30	-4.75	-0.002487	PASS
GSM1900	810	NV	40	-6.07	-0.003178	PASS
GSM1900	810	NV	50	-5.46	-0.002859	PASS
EGPRS1900	512	NV	-30	6.01	0.003248	PASS
EGPRS1900	512	NV	-20	-8.68	-0.004691	PASS
EGPRS1900	512	NV	-10	7.33	0.003962	PASS
EGPRS1900	512	NV	0	10.56	0.005707	PASS
EGPRS1900	512	NV	10	8.81	0.004762	PASS
EGPRS1900	512	NV	20	7.39	0.003994	PASS
EGPRS1900	512	NV	30	7.20	0.003891	PASS
EGPRS1900	512	NV	40	7.26	0.003924	PASS
EGPRS1900	512	NV	50	6.46	0.003492	PASS
EGPRS1900	661	NV	-30	5.68	0.003021	PASS
EGPRS1900	661	NV	-20	6.91	0.003676	PASS
EGPRS1900	661	NV	-10	4.94	0.002628	PASS
EGPRS1900	661	NV	0	2.32	0.001234	PASS
EGPRS1900	661	NV	10	3.26	0.001734	PASS
EGPRS1900	661	NV	20	4.97	0.002644	PASS
EGPRS1900	661	NV	30	0.36	0.000191	PASS
EGPRS1900	661	NV	40	1.42	0.000755	PASS
EGPRS1900	661	NV	50	5.20	0.002766	PASS
EGPRS1900	810	NV	-30	9.78	0.005121	PASS
EGPRS1900	810	NV	-20	9.40	0.004922	PASS
EGPRS1900	810	NV	-10	-10.17	-0.005325	PASS
EGPRS1900	810	NV	0	8.72	0.004566	PASS
EGPRS1900	810	NV	10	7.88	0.004126	PASS
EGPRS1900	810	NV	20	7.91	0.004142	PASS
EGPRS1900	810	NV	30	7.65	0.004006	PASS
EGPRS1900	810	NV	40	10.53	0.005514	PASS
EGPRS1900	810	NV	50	8.52	0.004461	PASS

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