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Appendix B.1

GSM850&1900



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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Channel	Slot	Power(dBm)	ERP(dBm)	Limit(dBm)	Verdict
GPRS850	128	1	32.65	33.5	38.45	PASS
GPRS850	128	2	31.68	32.53	38.45	PASS
GPRS850	128	3	29.71	30.56	38.45	PASS
GPRS850	128	4	28.62	29.47	38.45	PASS
GPRS850	190	1	32.92	33.77	38.45	PASS
GPRS850	190	2	31.97	32.82	38.45	PASS
GPRS850	190	3	29.95	30.8	38.45	PASS
GPRS850	190	4	28.87	29.72	38.45	PASS
GPRS850	251	1	33.29	34.14	38.45	PASS
GPRS850	251	2	32.34	33.19	38.45	PASS
GPRS850	251	3	30.31	31.16	38.45	PASS
GPRS850	251	4	29.21	30.06	38.45	PASS
Band	Channel	Slot	Power(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
GPRS1900	512	1	29.63	32.63	33.00	PASS
GPRS1900	512	2	27.99	30.99	33.00	PASS
GPRS1900	512	3	25.31	28.31	33.00	PASS
GPRS1900	512	4	24.15	27.15	33.00	PASS
GPRS1900	661	1	29.72	32.72	33.00	PASS
GPRS1900	661	2	28.12	31.12	33.00	PASS
GPRS1900	661	3	26.25	29.25	33.00	PASS
GPRS1900	661	4	25.26	28.26	33.00	PASS
GPRS1900	810	1	29.61	32.61	33.00	PASS
GPRS1900	810	2	27.65	30.65	33.00	PASS
GPRS1900	810	3	25.79	28.79	33.00	PASS
GPRS1900	810	4	24.82	27.82	33.00	PASS



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Band	Channel	Slot	Power(dBm)	ERP(dBm)	Limit(dBm)	Verdict
EGPRS850	128	1	27.02	27.87	38.45	PASS
EGPRS850	128	2	25.30	26.15	38.45	PASS
EGPRS850	128	3	23.69	24.54	38.45	PASS
EGPRS850	128	4	22.47	23.32	38.45	PASS
EGPRS850	190	1	27.15	28	38.45	PASS
EGPRS850	190	2	25.45	26.3	38.45	PASS
EGPRS850	190	3	23.75	24.6	38.45	PASS
EGPRS850	190	4	22.65	23.5	38.45	PASS
EGPRS850	251	1	27.29	28.14	38.45	PASS
EGPRS850	251	2	25.64	26.49	38.45	PASS
EGPRS850	251	3	24.04	24.89	38.45	PASS
EGPRS850	251	4	22.88	23.73	38.45	PASS
Band	Channel	Slot	Power(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
EGPRS1900	512	1	26.43	29.43	33.00	PASS
EGPRS1900	512	2	25.77	28.77	33.00	PASS
EGPRS1900	512	3	24.13	27.13	33.00	PASS
EGPRS1900	512	4	22.95	25.95	33.00	PASS
EGPRS1900	661	1	26.60	29.6	33.00	PASS
EGPRS1900	661	2	26.07	29.07	33.00	PASS
EGPRS1900	661	3	24.47	27.47	33.00	PASS
EGPRS1900	661	4	23.25	26.25	33.00	PASS
EGPRS1900	810	1	26.86	29.86	33.00	PASS
EGPRS1900	810	2	26.33	29.33	33.00	PASS
EGPRS1900	810	3	24.76	27.76	33.00	PASS
EGPRS1900	810	4	23.64	26.64	33.00	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GPRS850	128	8.3	13	PASS
GPRS850	190	7.92	13	PASS
GPRS850	251	7.54	13	PASS
EGPRS850	128	12.86	13	PASS
EGPRS850	190	12.88	13	PASS
EGPRS850	251	12.8	13	PASS
GPRS1900	512	9.62	13	PASS
GPRS1900	661	9.7	13	PASS
GPRS1900	810	9.7	13	PASS
EGPRS1900	512	12.82	13	PASS
EGPRS1900	661	12.68	13	PASS
EGPRS1900	810	12.52	13	PASS



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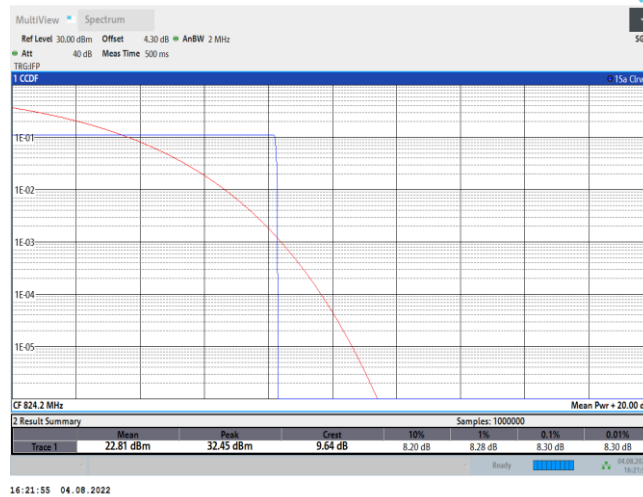
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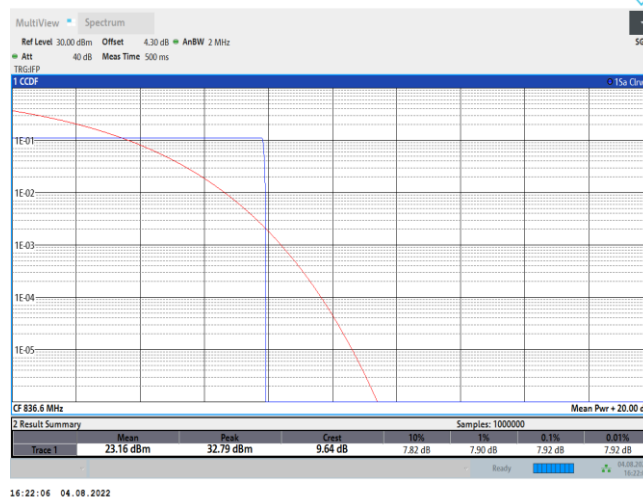
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Test Graphs

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GPRS850-190



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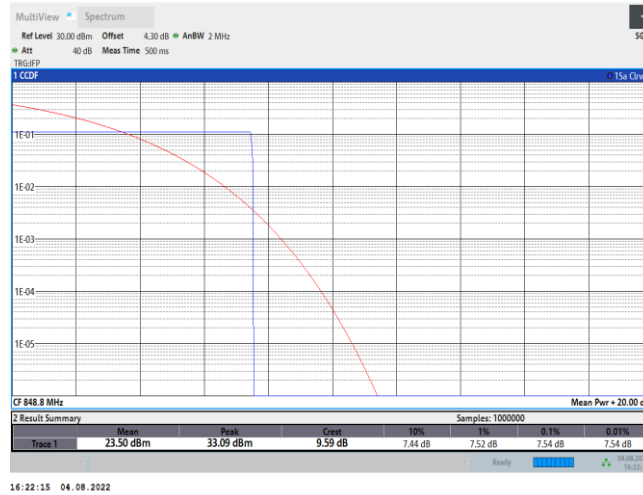
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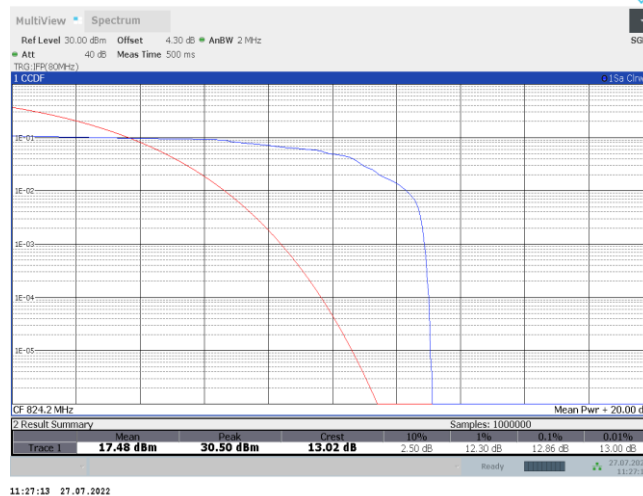
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EGPRS850-128



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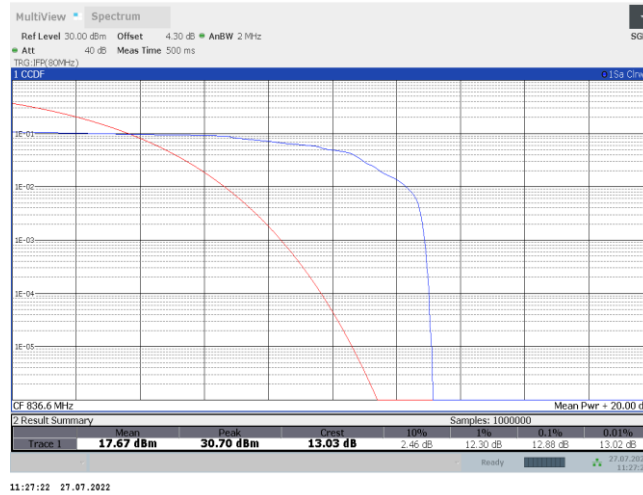
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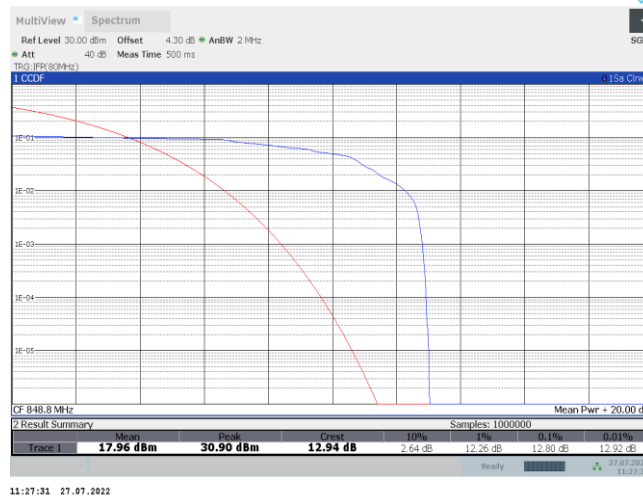
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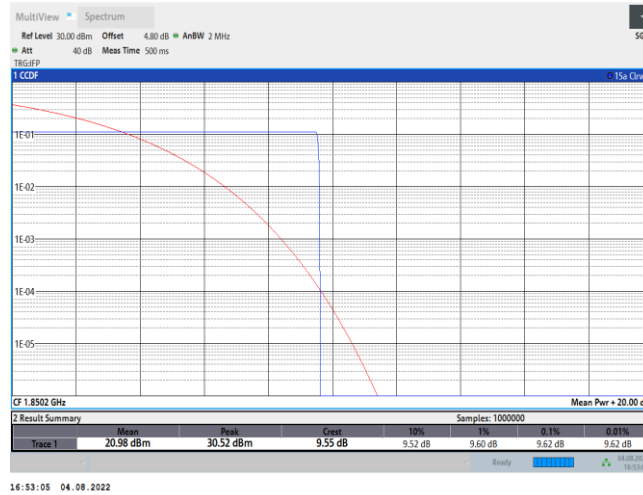
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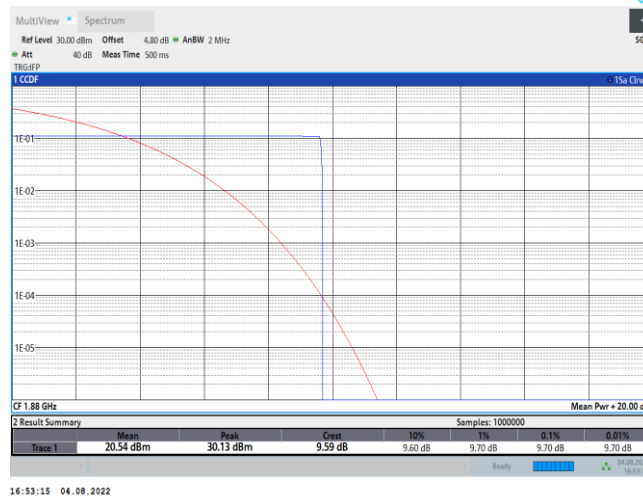
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GPRS1900-661



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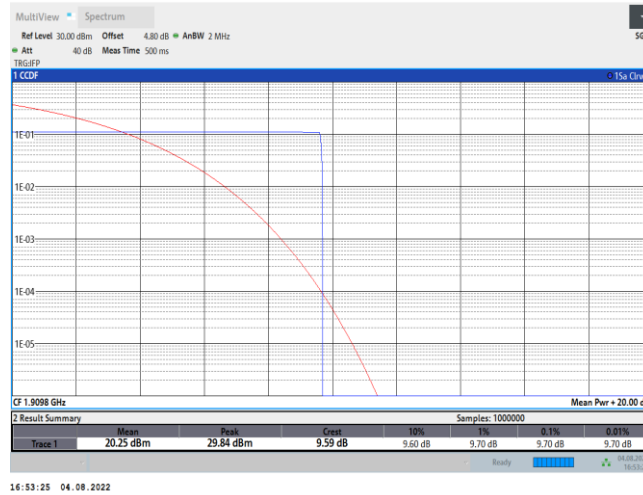
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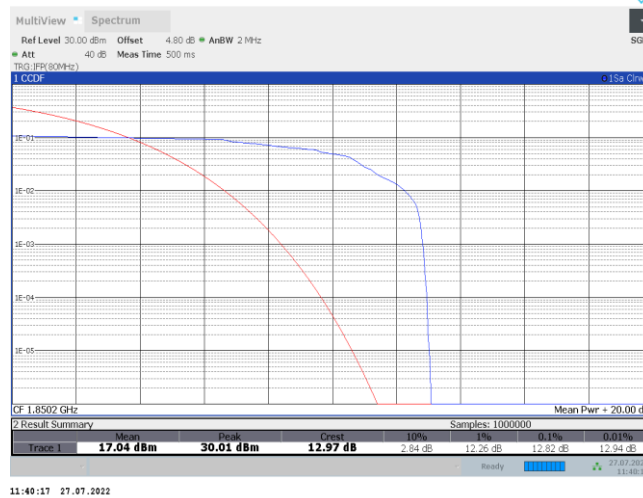
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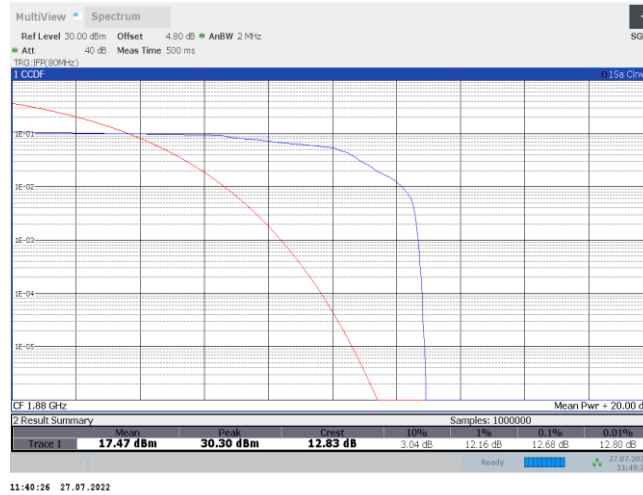
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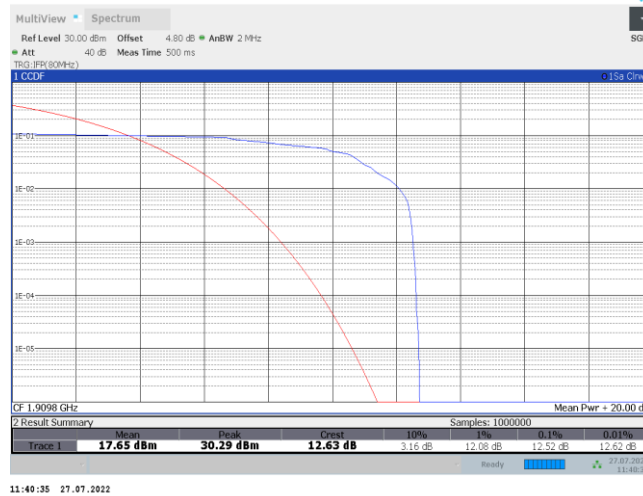
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Modulation Characteristics

Test Result

Band	Channel	Result	Verdict
GPRS850	190	PASS	PASS
EGPRS850	190	PASS	PASS
GPRS1900	661	PASS	PASS
EGPRS1900	661	PASS	PASS



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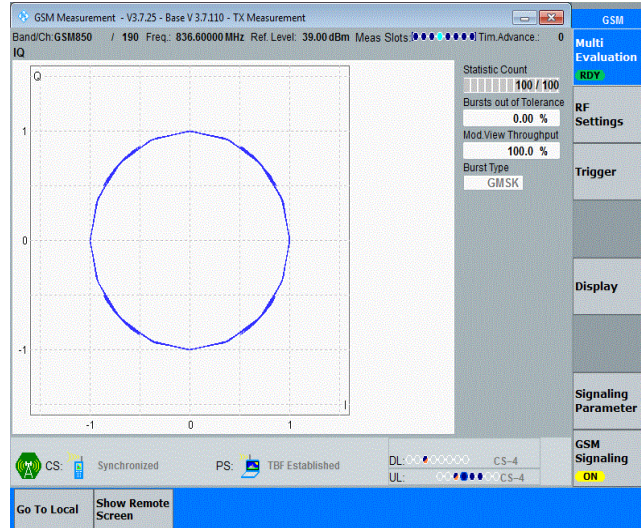
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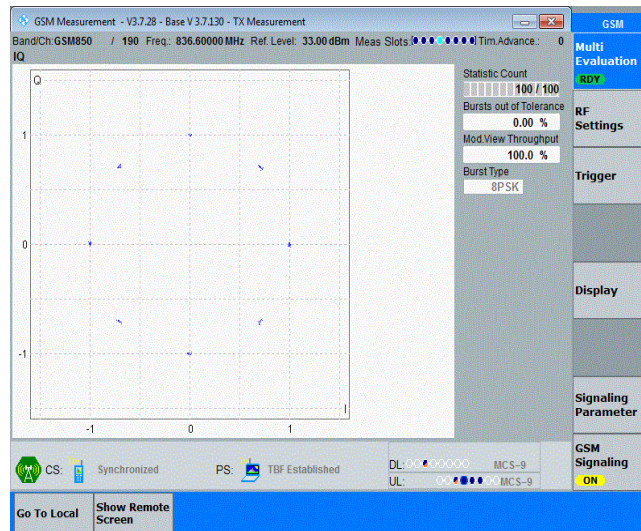
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Test Graphs

GPRS850-190



EGPRS850-190



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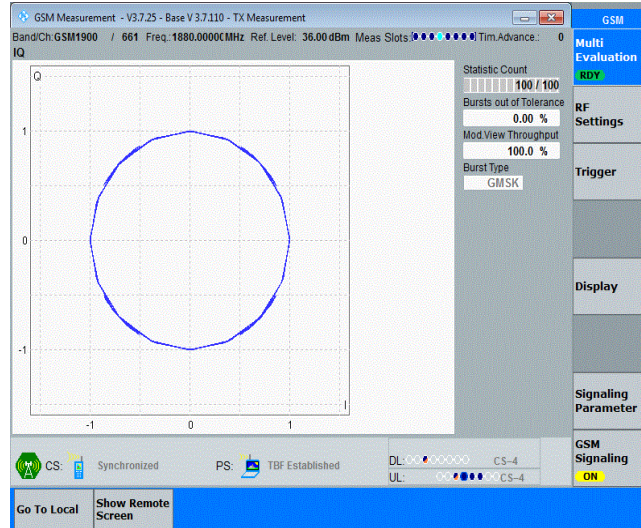
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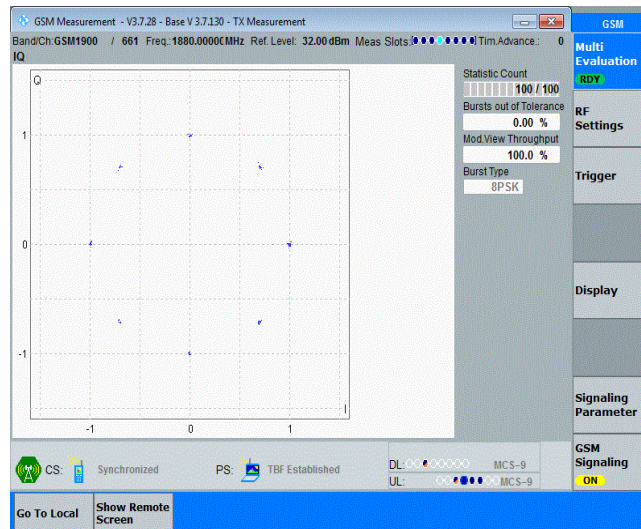
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GPRS1900-661



EGPRS1900-661



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
GPRS850	128	0.246	0.32	PASS
GPRS850	190	0.247	0.32	PASS
GPRS850	251	0.247	0.32	PASS
EGPRS850	128	0.246	0.31	PASS
EGPRS850	190	0.247	0.31	PASS
EGPRS850	251	0.247	0.31	PASS
GPRS1900	512	0.247	0.32	PASS
GPRS1900	661	0.249	0.32	PASS
GPRS1900	810	0.247	0.32	PASS
EGPRS1900	512	0.244	0.31	PASS
EGPRS1900	661	0.245	0.31	PASS
EGPRS1900	810	0.249	0.31	PASS



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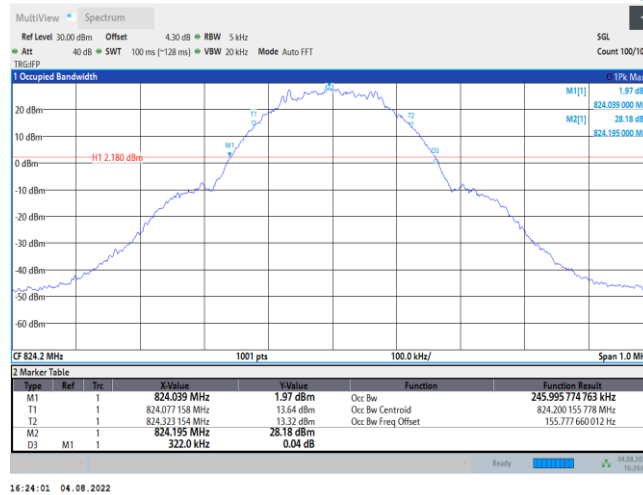
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Test Graphs

GPRS850-128



GPRS850-190



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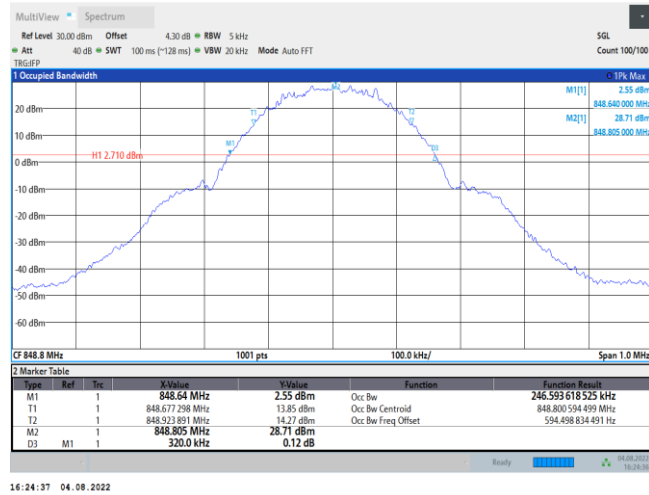
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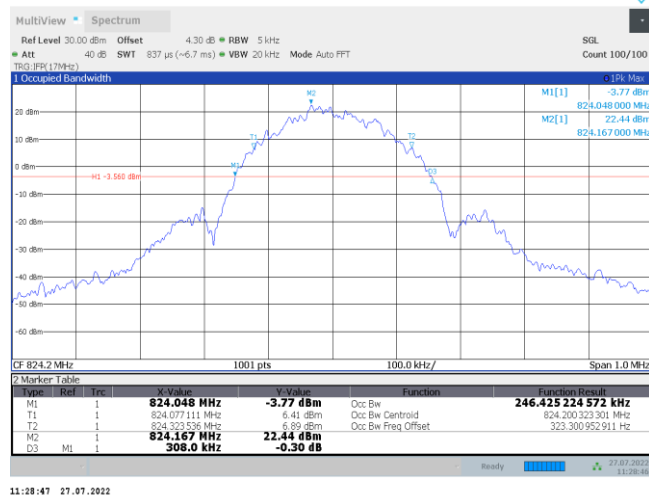
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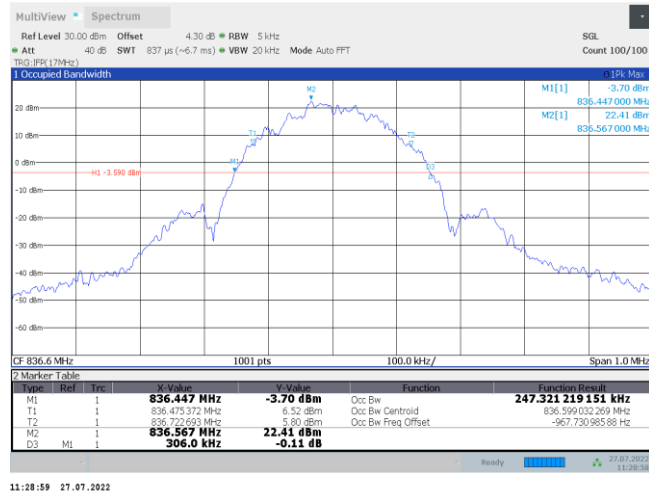
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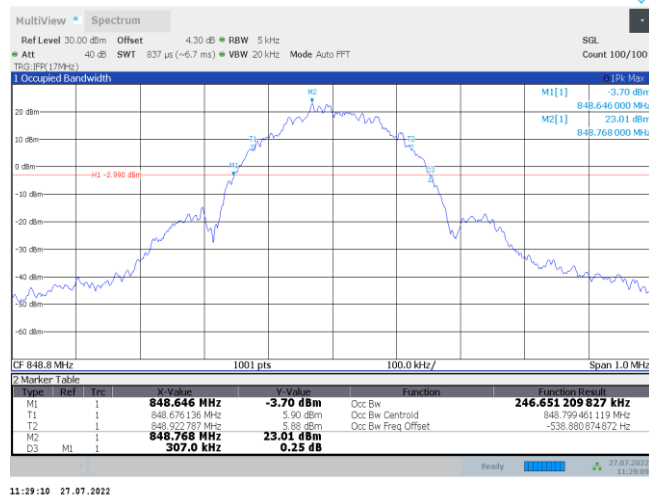
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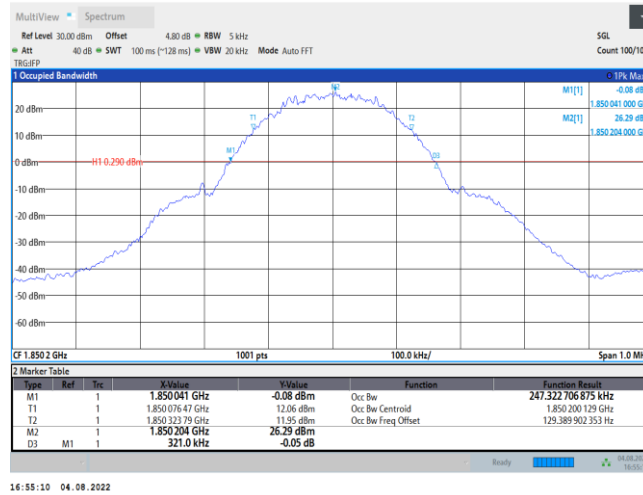
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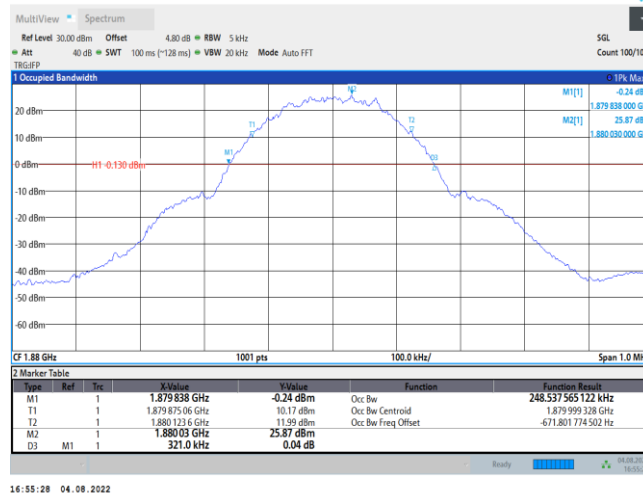
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GPRS1900-661



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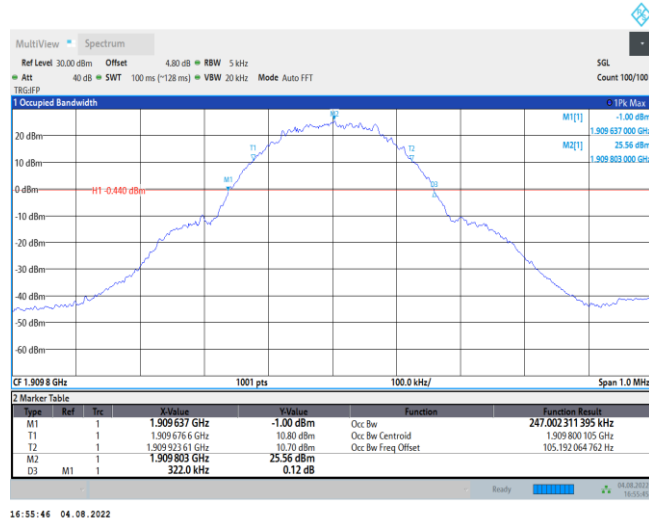
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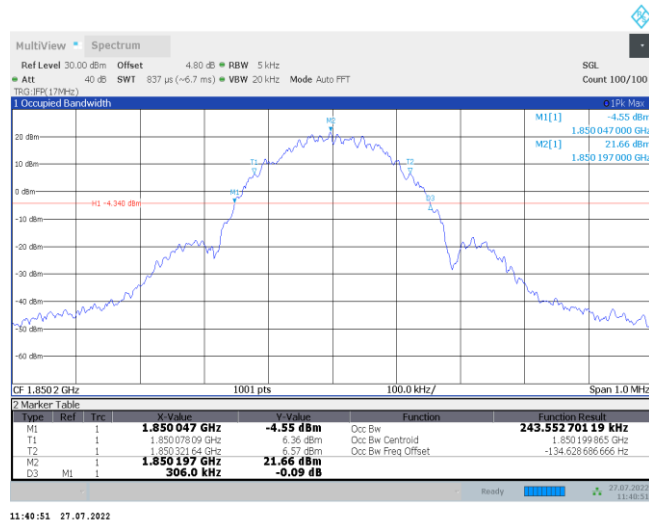
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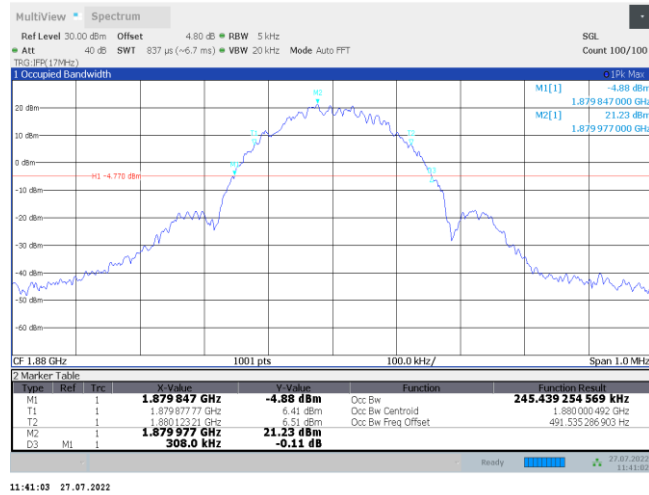
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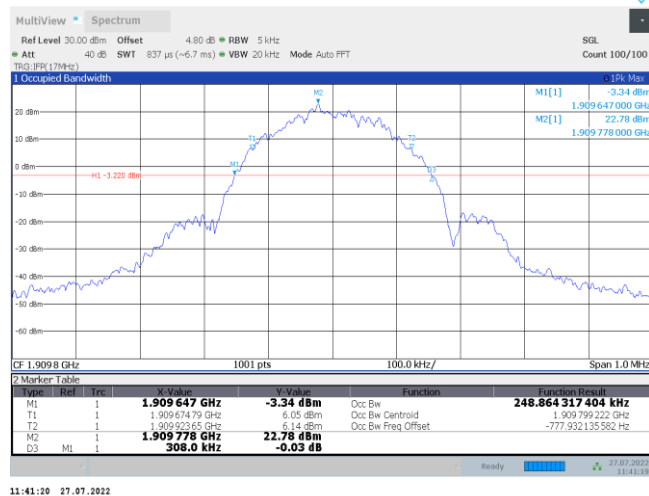
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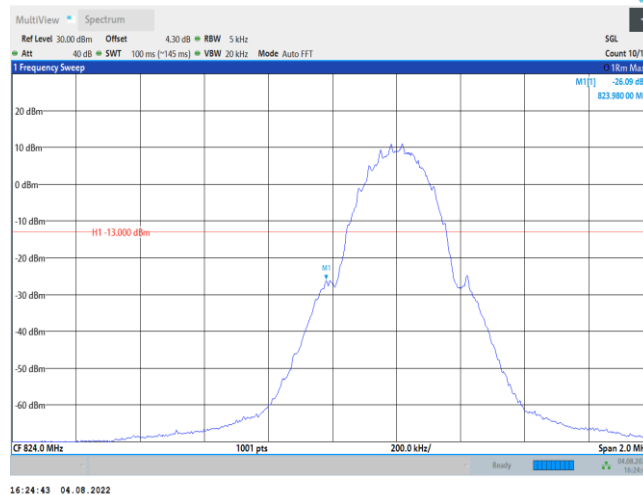
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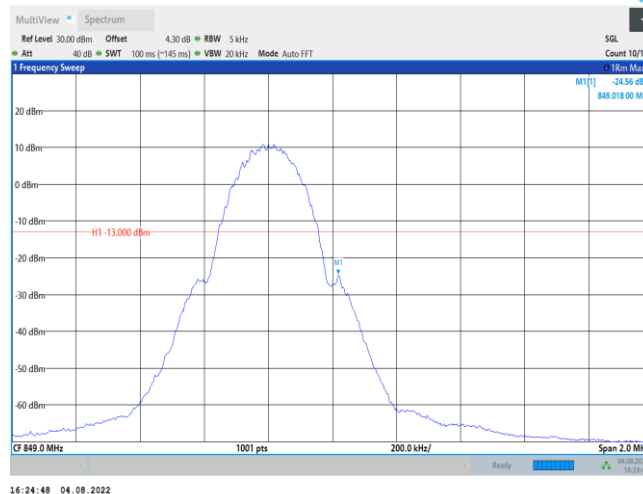
Band Edge

Test Graphs

GPRS850-128



GPRS850-251



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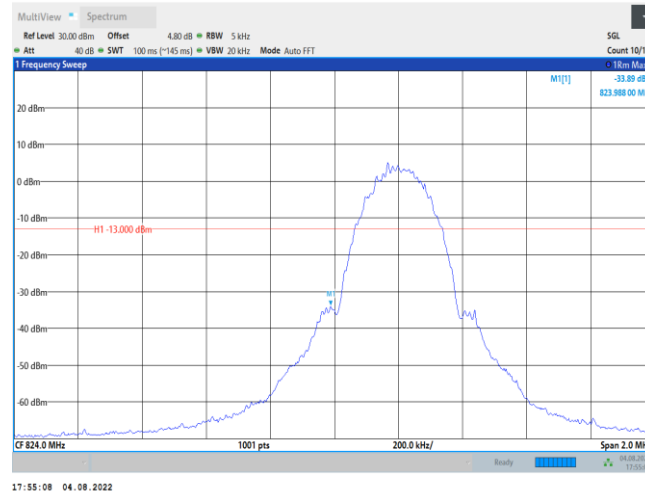
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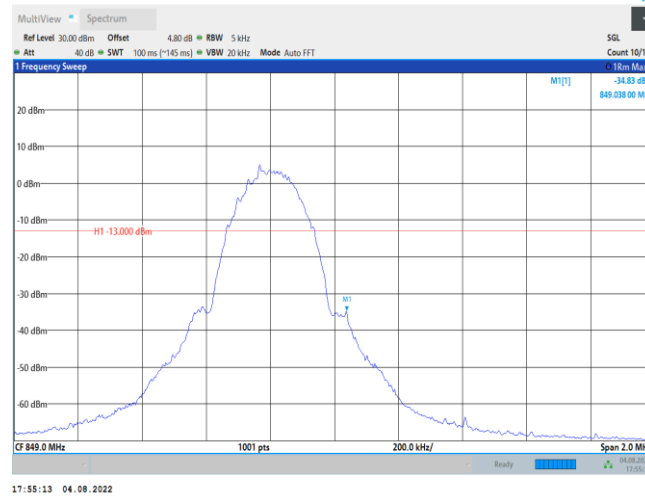
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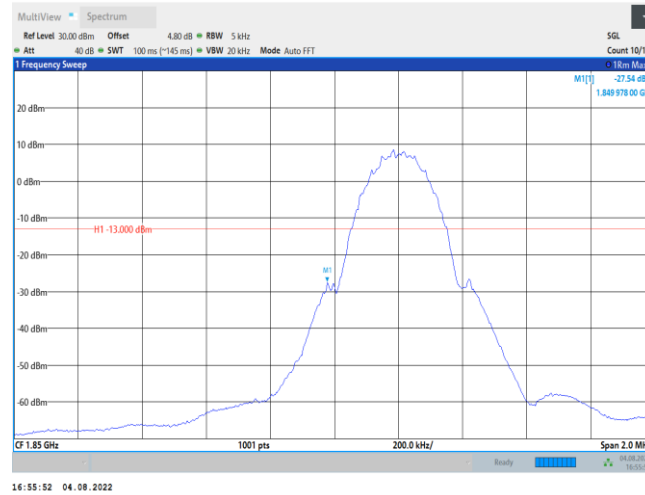
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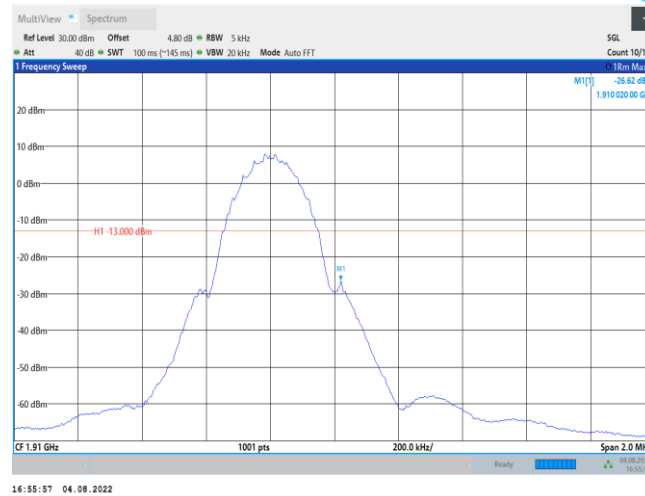
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GPRS1900-810



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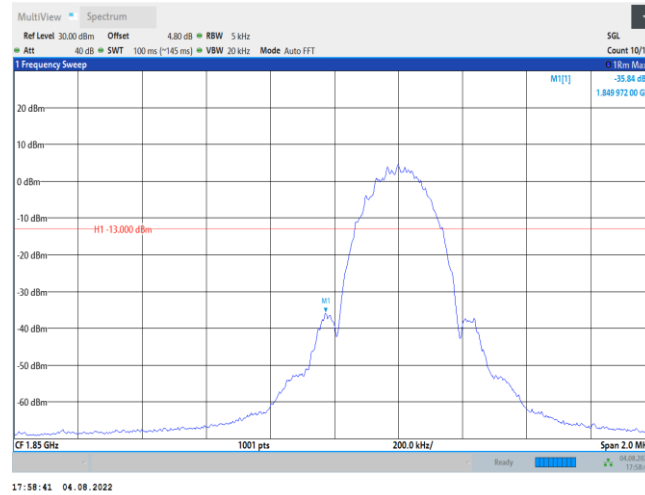
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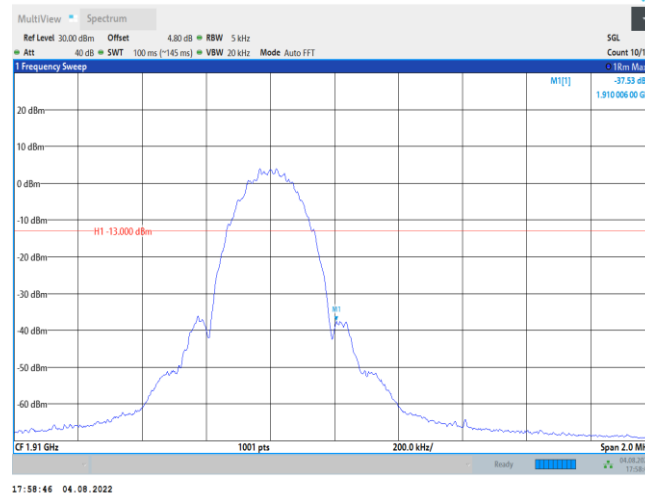
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EGPRS1900-512



EGPRS1900-810



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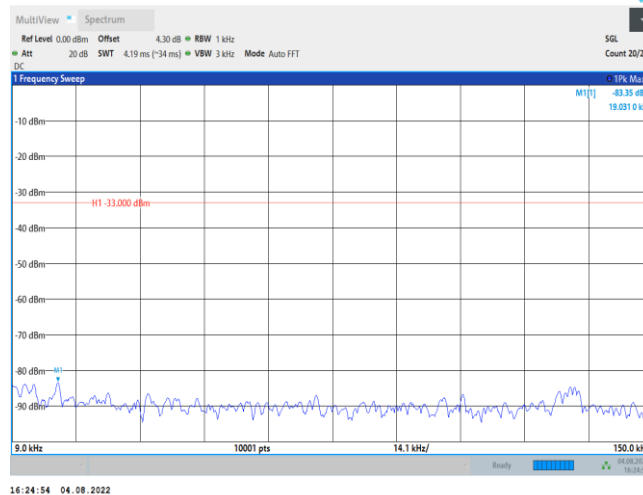
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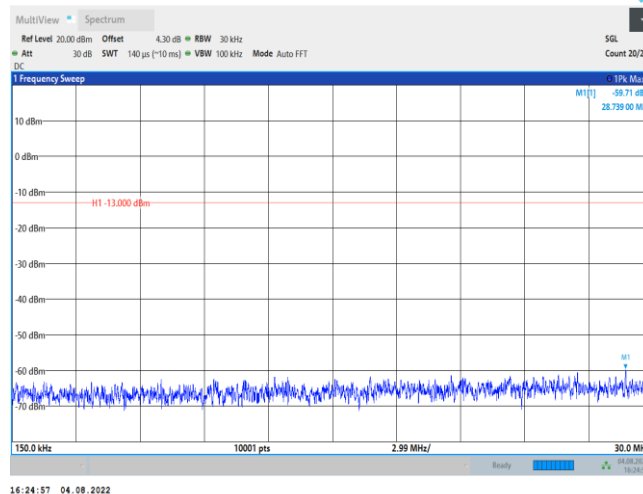
Conducted Spurious Emission

Test Graphs

GPRS850-128-0.009~0.15MHz



GPRS850-128-0.15~30MHz



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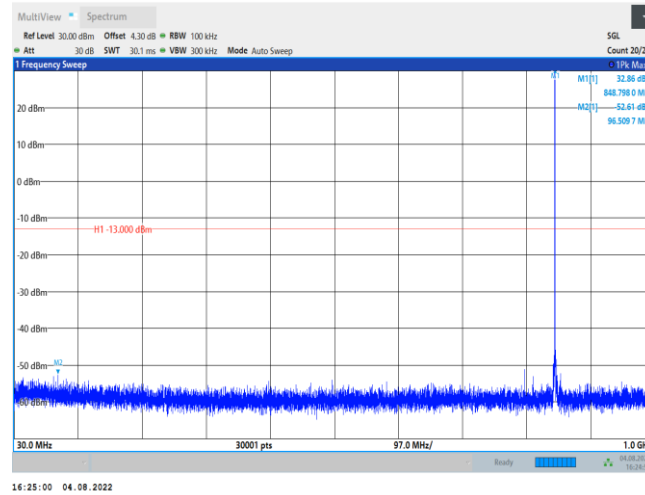
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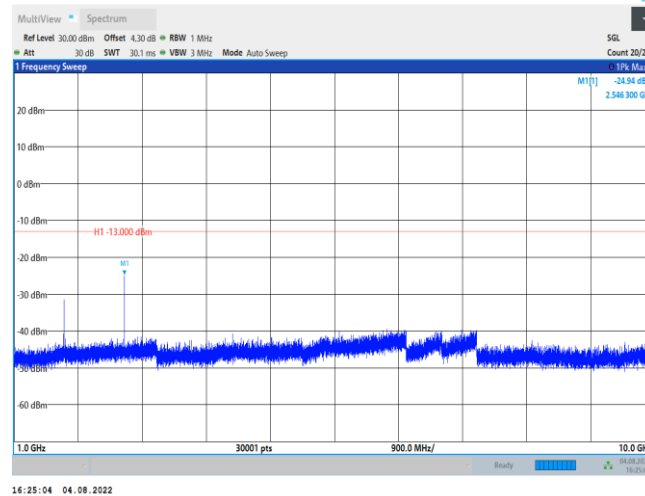
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GPRS850-128-30~1000MHz



GPRS850-128-1000~10000MHz



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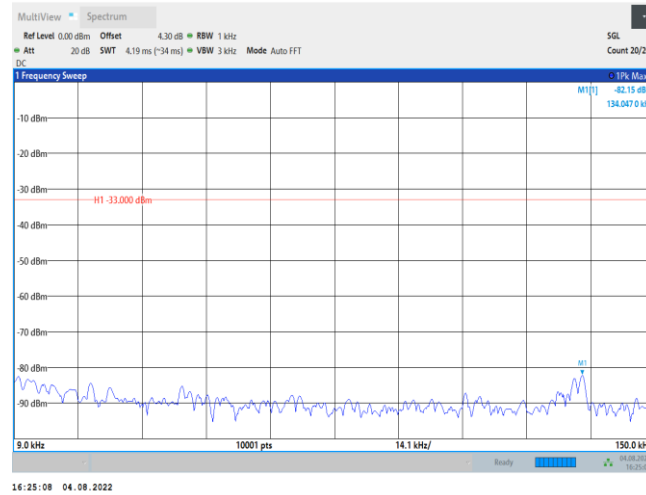
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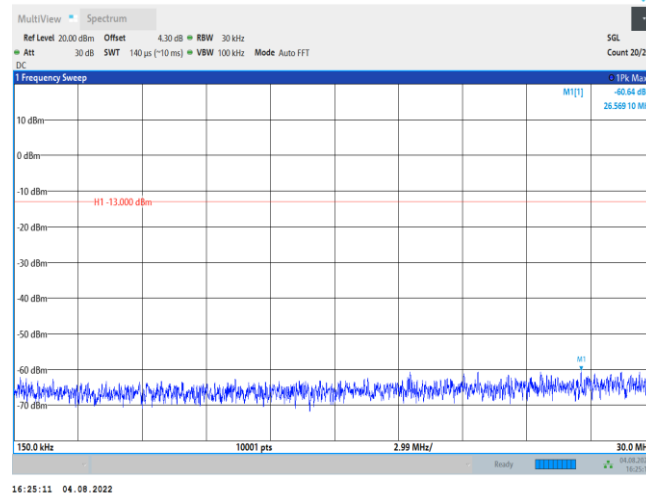
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GPRS850-190-0.009~0.15MHz



GPRS850-190-0.15~30MHz



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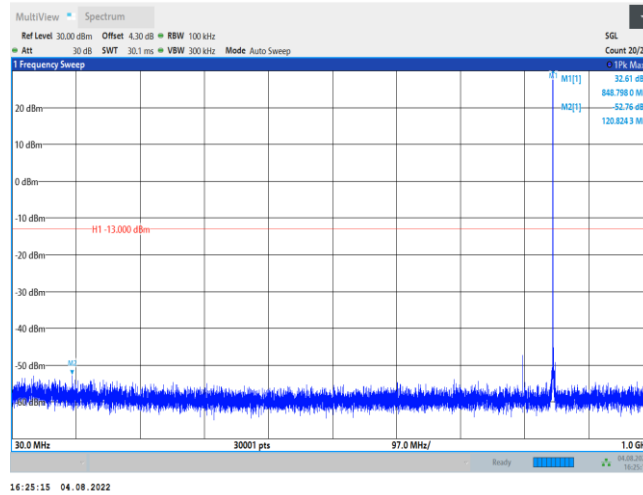
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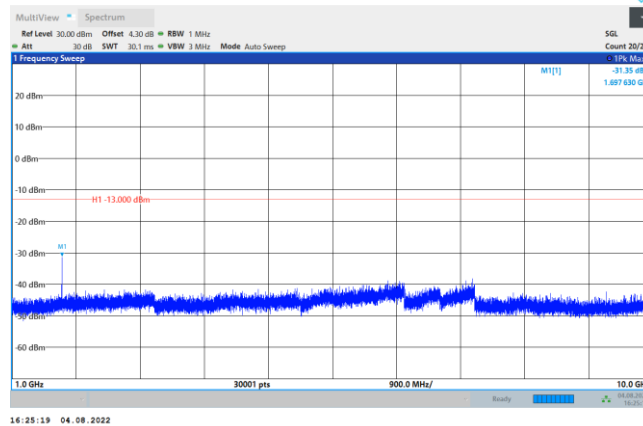
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GPRS850-190-30~1000MHz



GPRS850-190-1000~10000MHz



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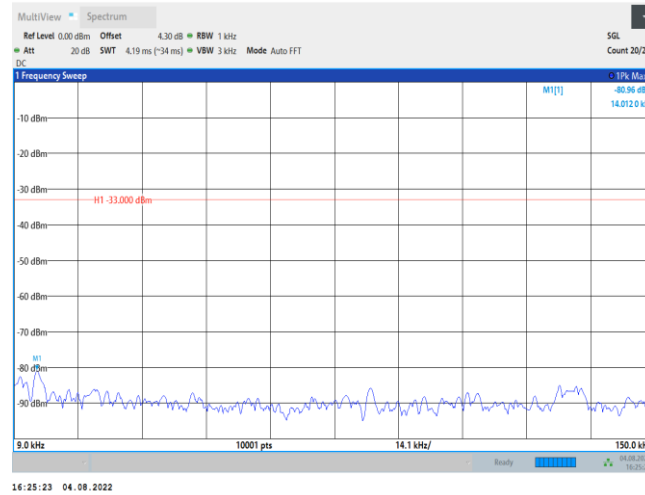
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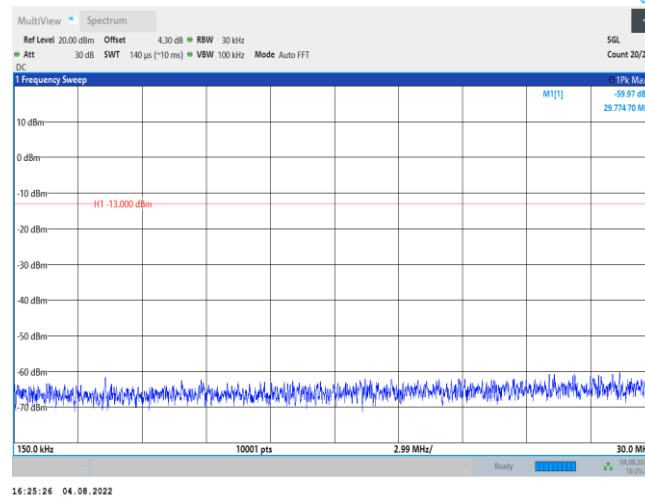
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GPRS850-251-0.009~0.15MHz



GPRS850-251-0.15~30MHz



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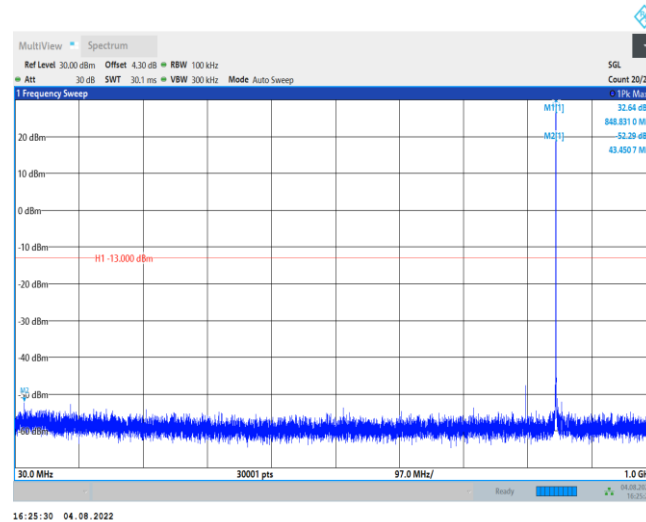
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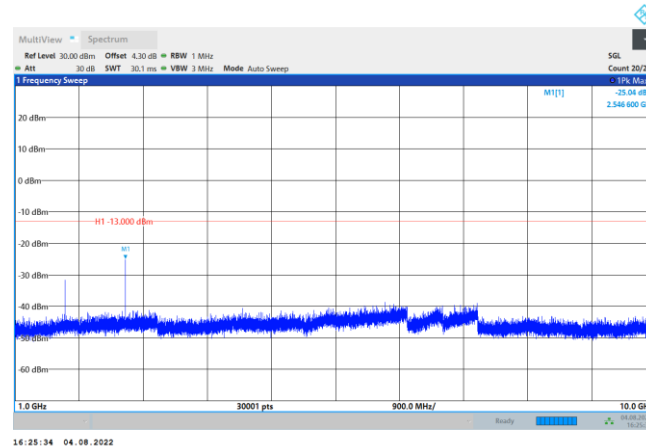
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GPRS850-251-30~1000MHz



GPRS850-251-1000~10000MHz



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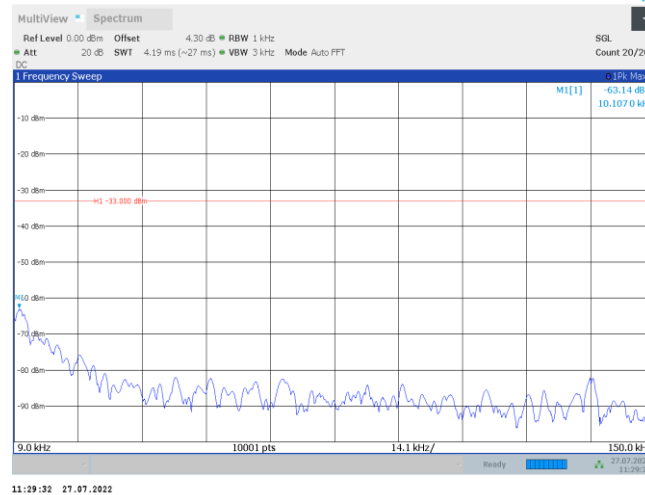
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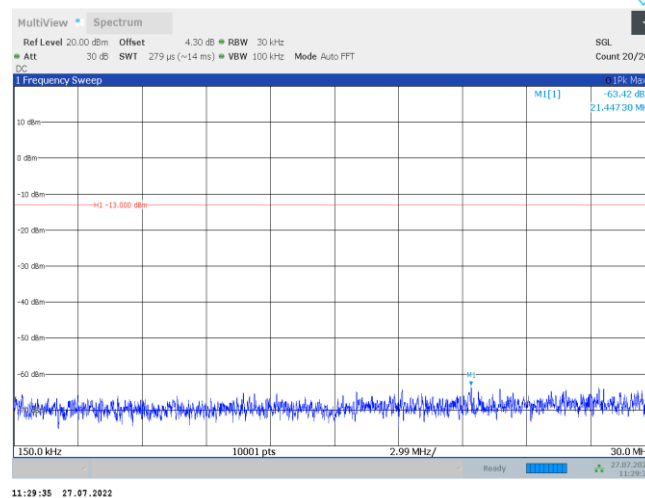
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EGPRS850-128-0.009~0.15MHz



EGPRS850-128-0.15~30MHz



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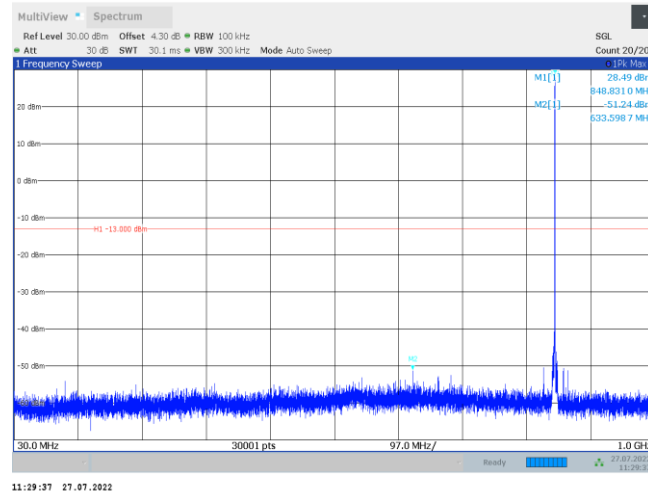
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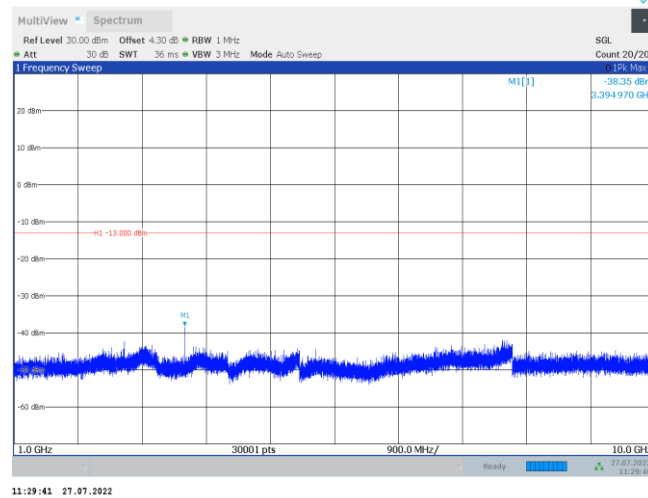
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EGPRS850-128-30~1000MHz



EGPRS850-128-1000~10000MHz



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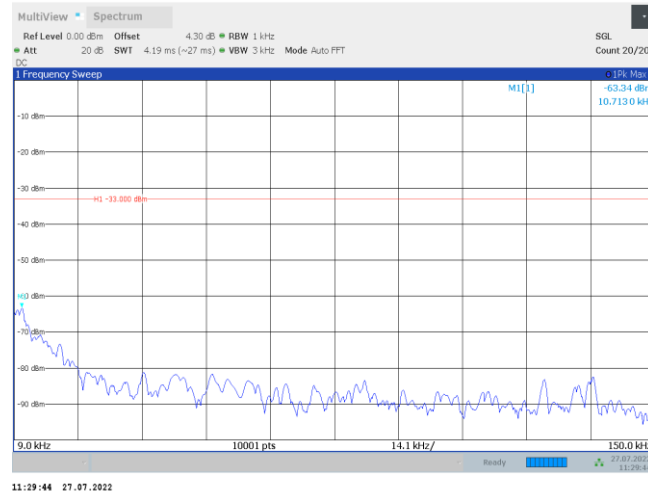
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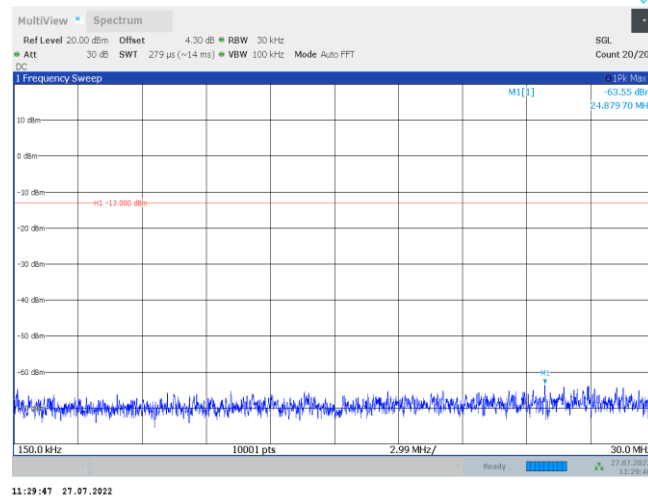
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EGPRS850-190-0.009~0.15MHz



EGPRS850-190-0.15~30MHz



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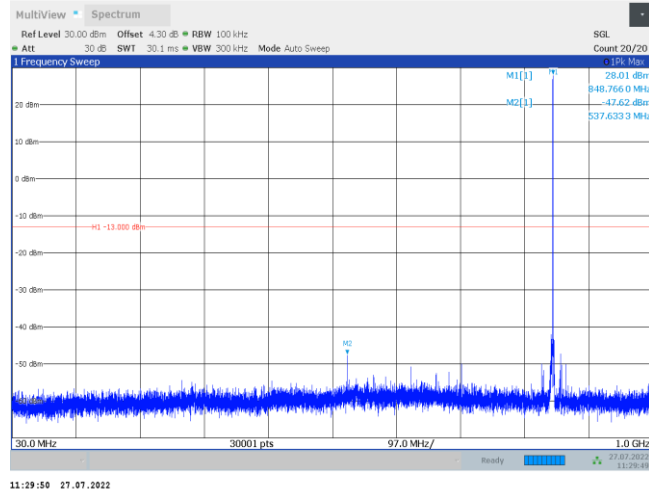
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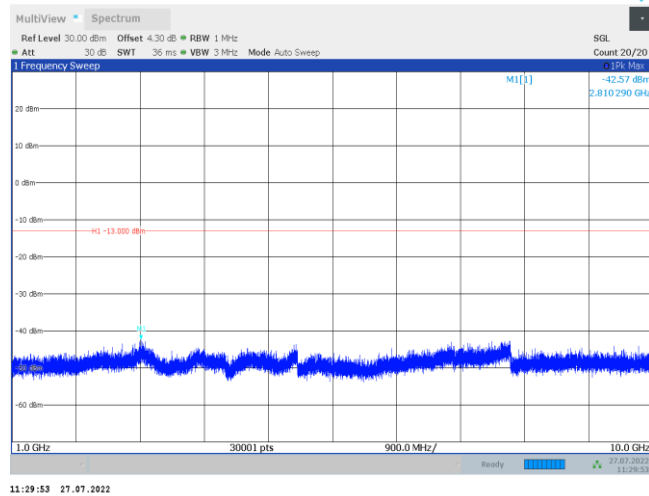
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EGPRS850-190-30~1000MHz



EGPRS850-190-1000~10000MHz



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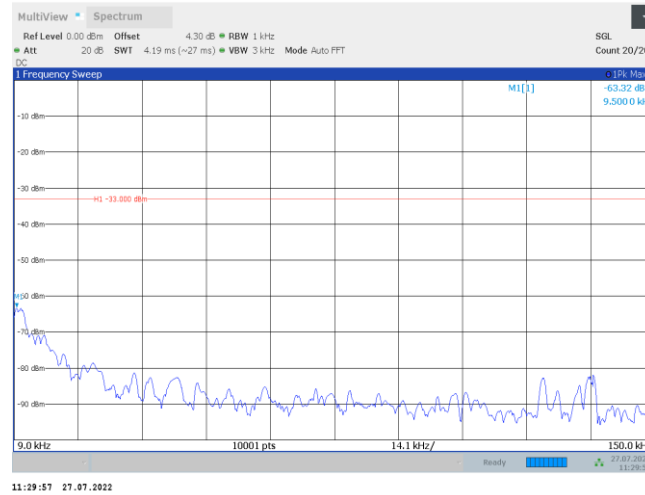
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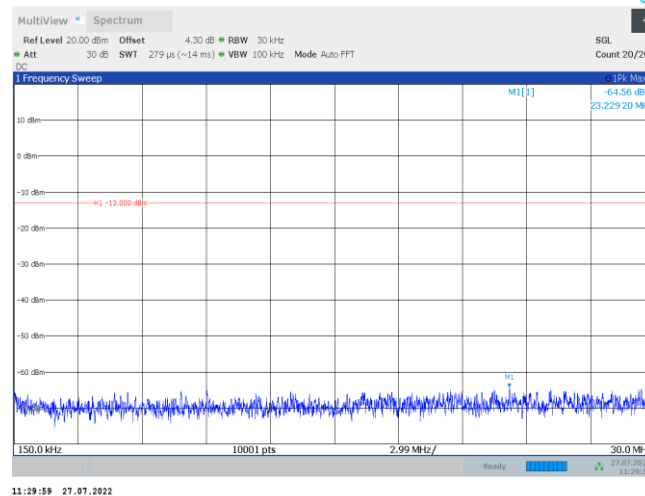
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EGPRS850-251-0.009~0.15MHz



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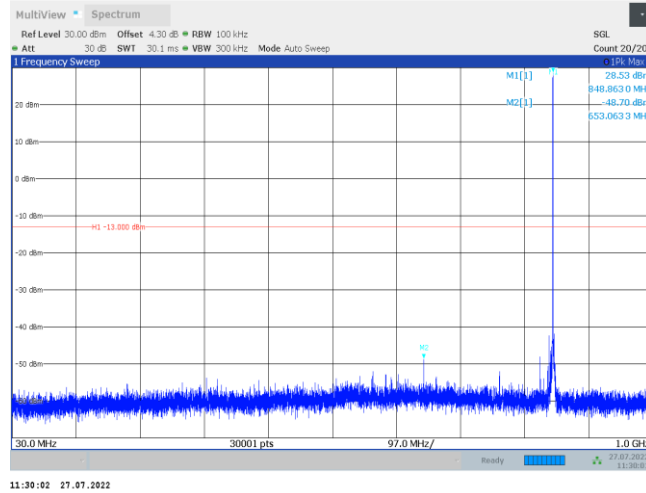
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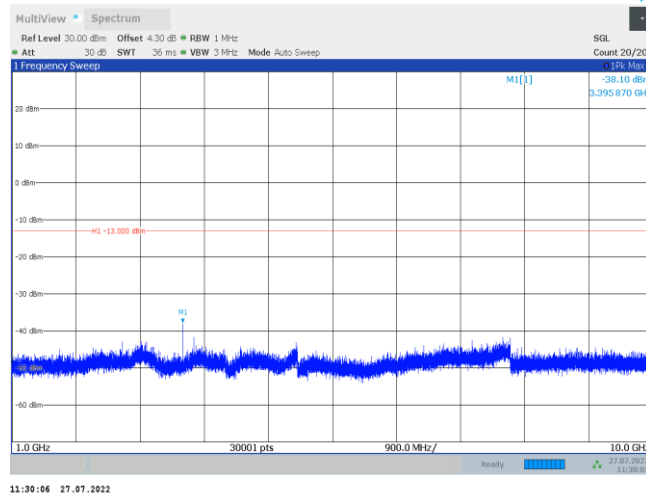
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EGPRS850-251-30~1000MHz



EGPRS850-251-1000~10000MHz



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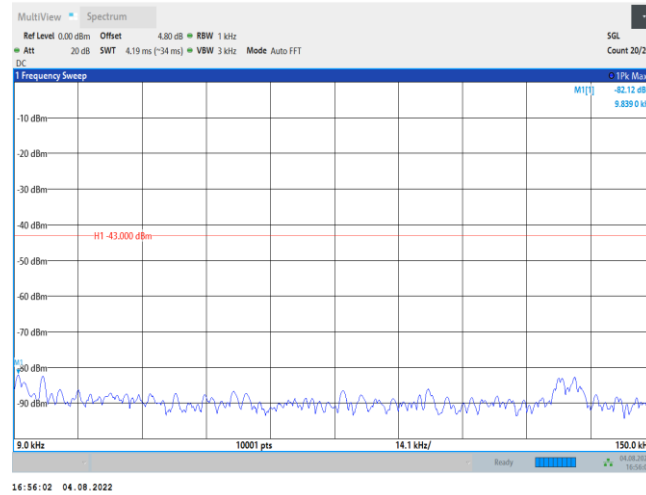
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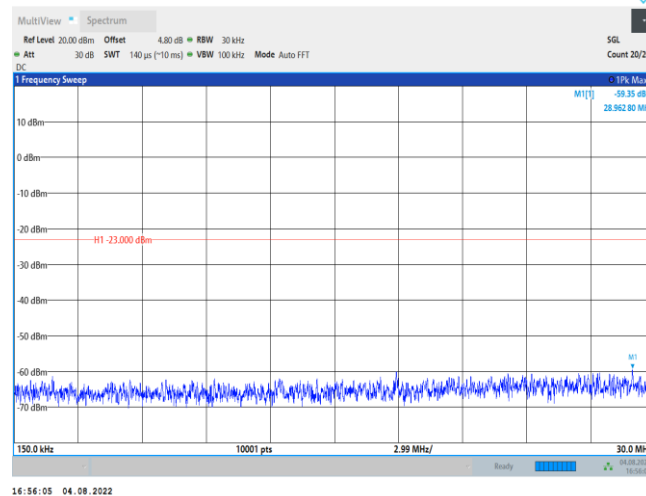
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GPRS1900-512-0.009~0.15MHz



GPRS1900-512-0.15~30MHz



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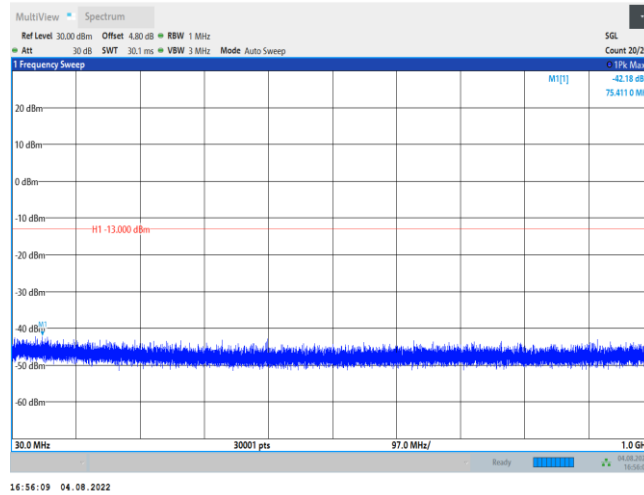
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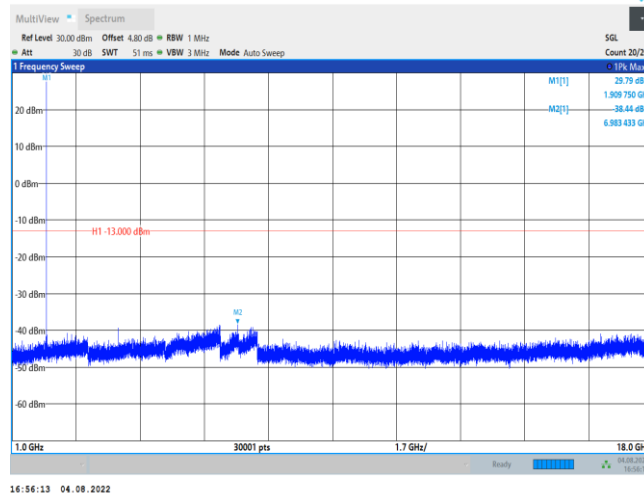
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GPRS1900-512-30~1000MHz



GPRS1900-512-1000~18000MHz



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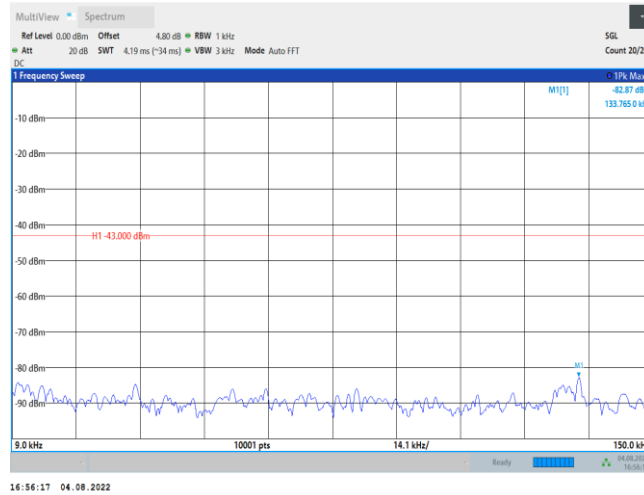
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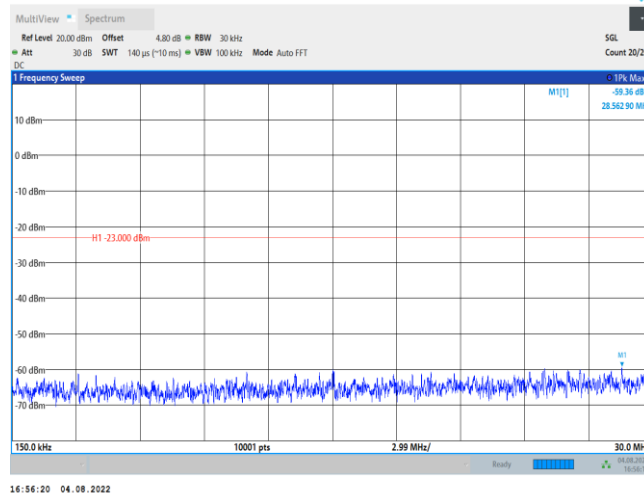
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GPRS1900-661-0.009~0.15MHz



GPRS1900-661-0.15~30MHz



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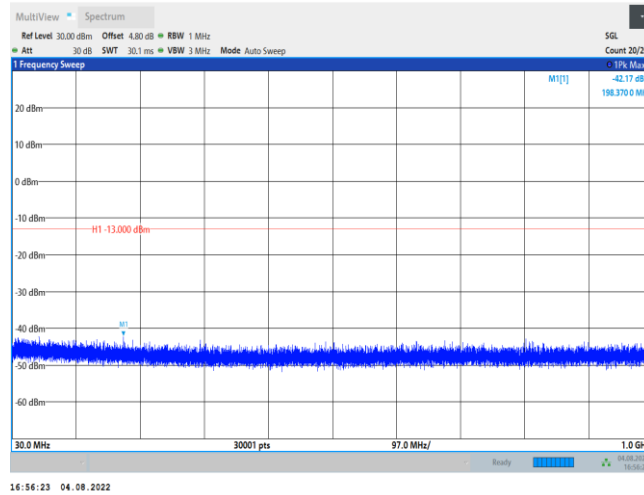
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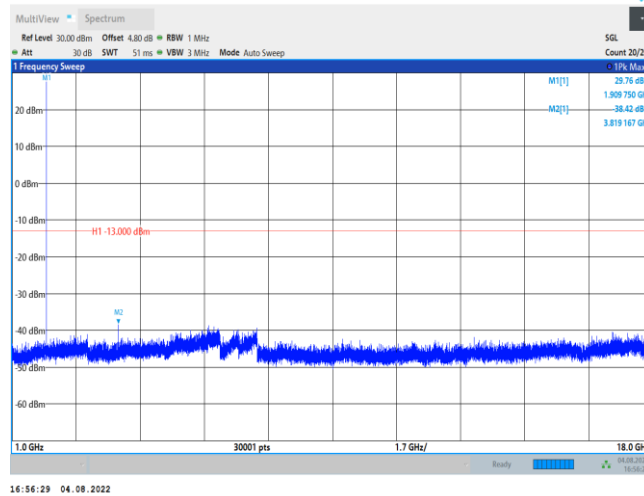
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GPRS1900-661-30~1000MHz



GPRS1900-661-1000~18000MHz



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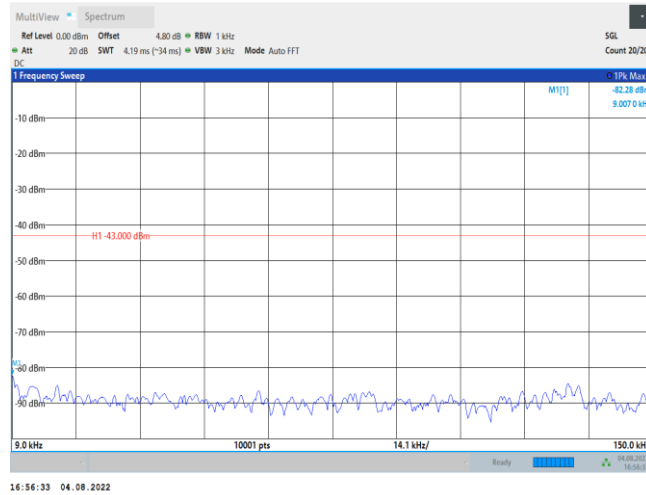
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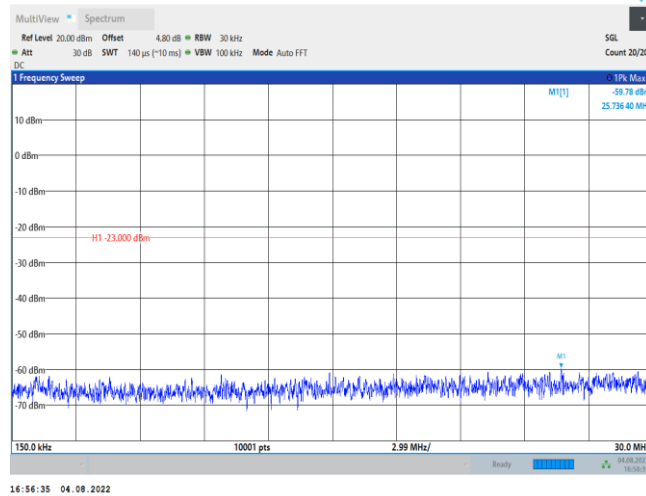
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GPRS1900-810-0.009~0.15MHz



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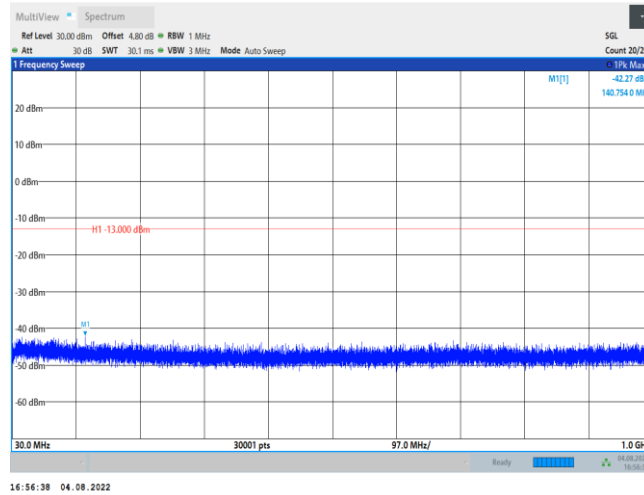
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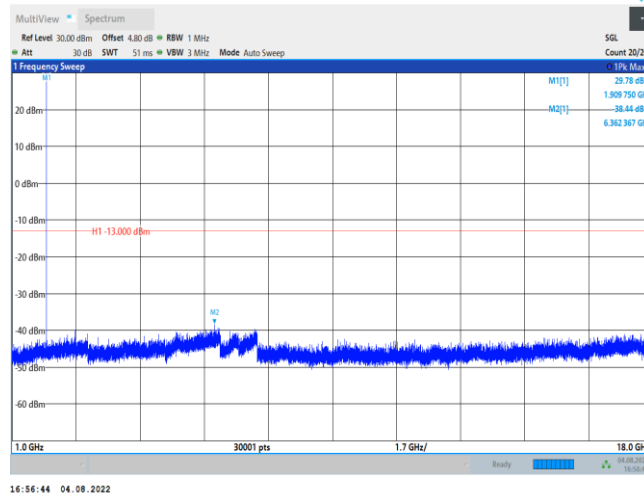
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GPRS1900-810-30~1000MHz



GPRS1900-810-1000~18000MHz



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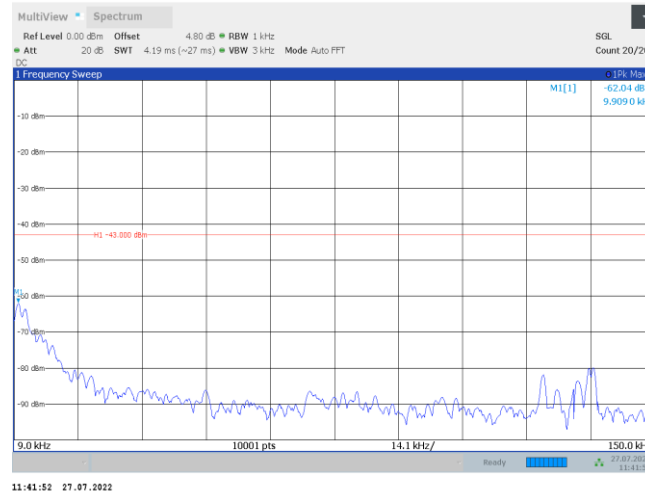
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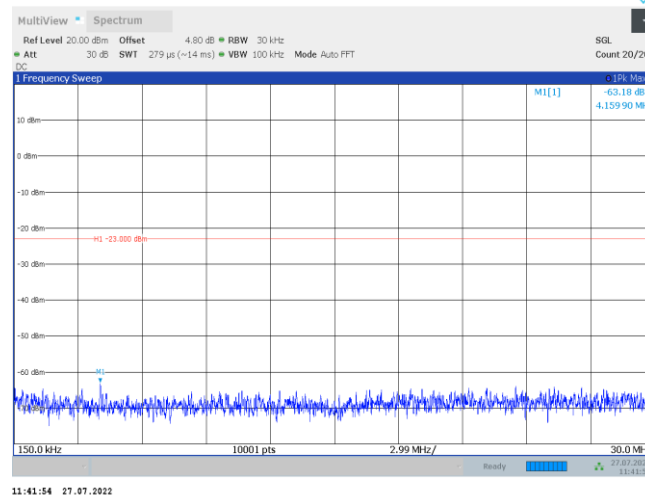
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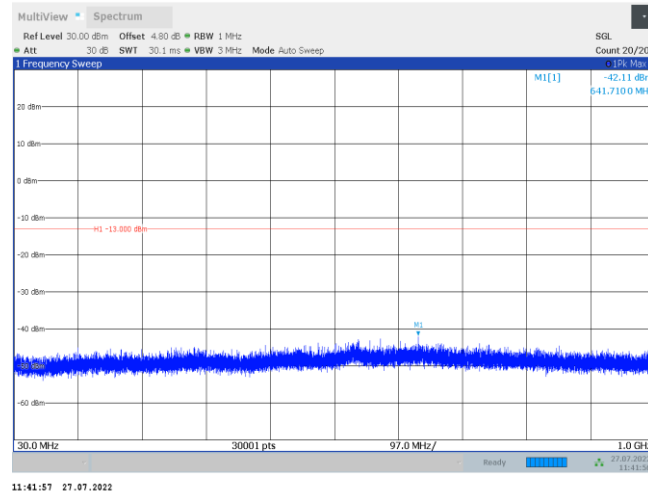
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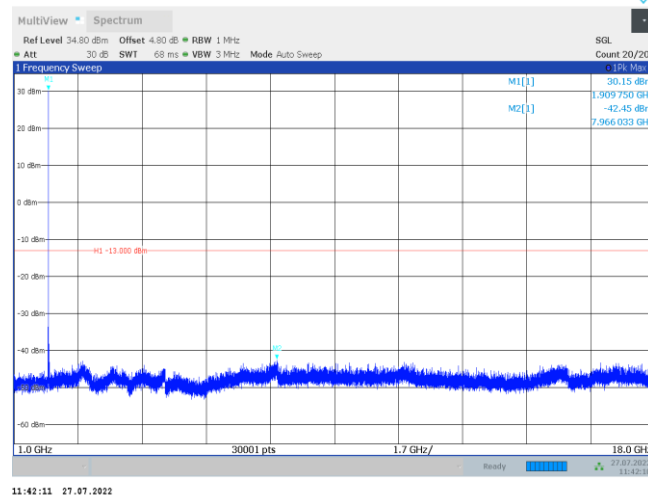
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EGPRS1900-512-30~1000MHz



EGPRS1900-512-1000~18000MHz



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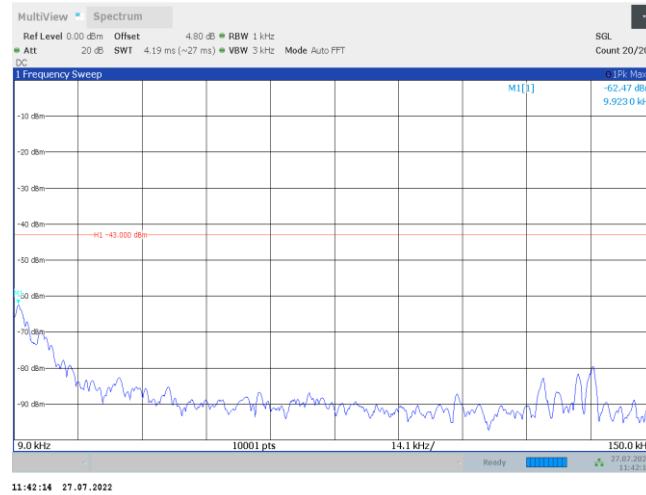
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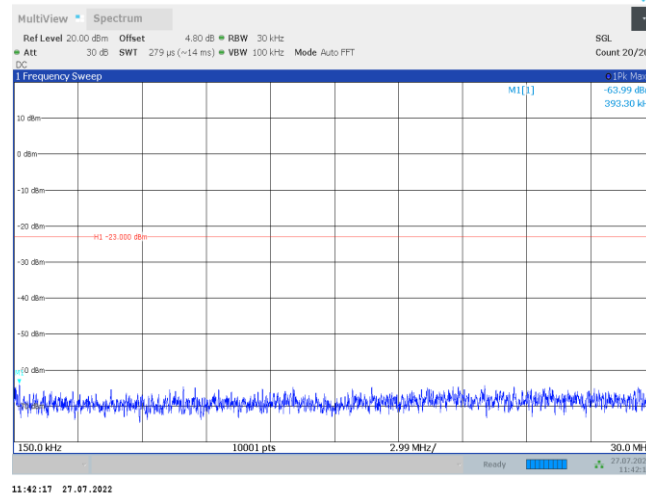
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EGPRS1900-661-0.009~0.15MHz



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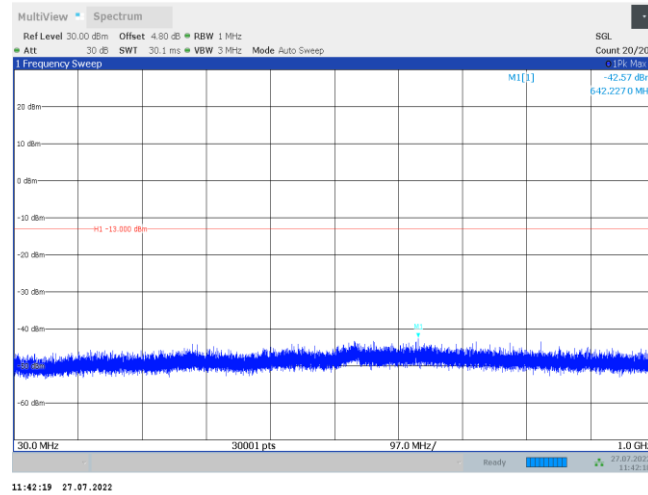
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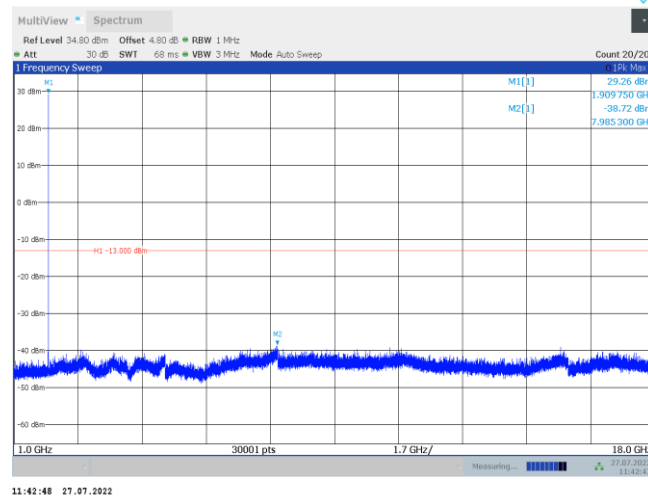
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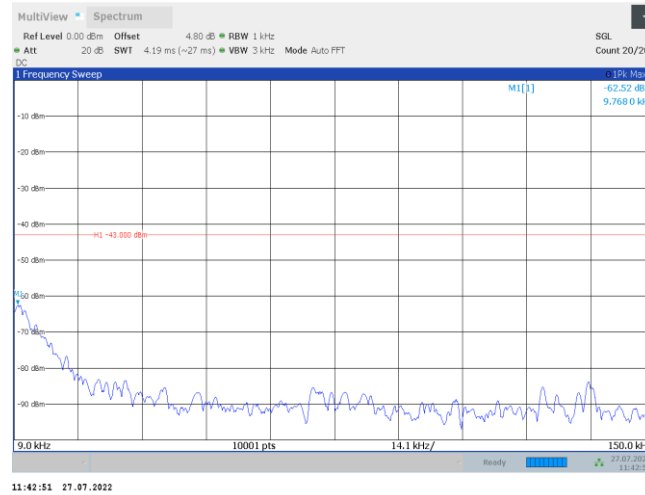
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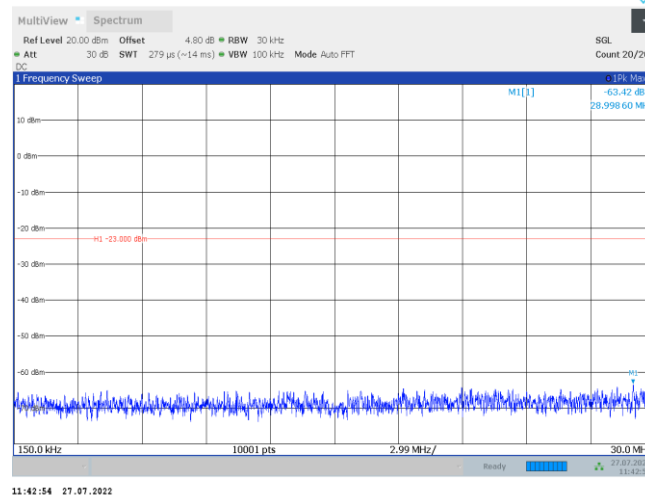
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EGPRS1900-810-0.009~0.15MHz



EGPRS1900-810-0.15~30MHz



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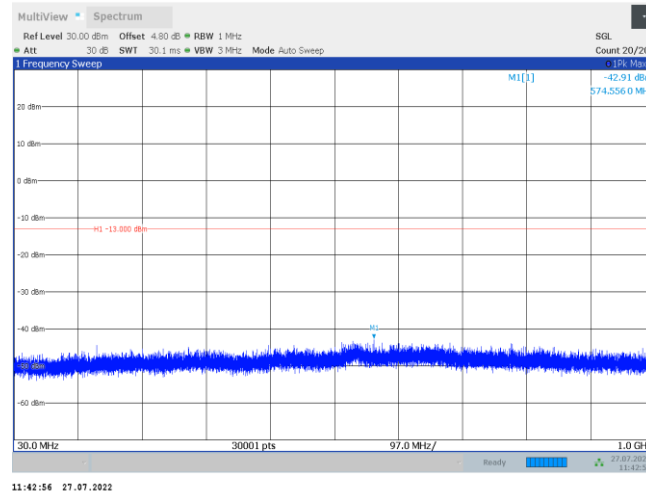
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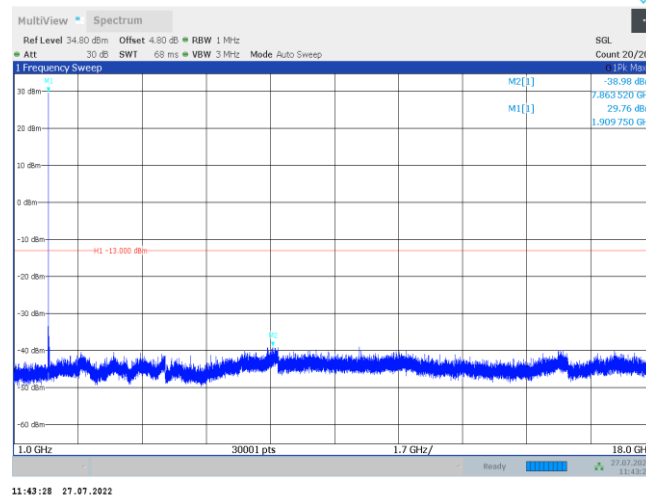
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EGPRS1900-810-30~1000MHz



EGPRS1900-810-1000~18000MHz



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Field Strength of Spurious Radiation

Test Band = GSM850

Test Channel = Low

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1261.1429	53.59	-48.30	25.60	-64.37	-13.00	51.37	215	265	Horizontal
2	1648.4000	69.69	-48.22	25.37	-48.42	-13.00	35.42	164	185	Horizontal
3	2472.6000	68.12	-47.32	27.68	-46.78	-13.00	33.78	213	226	Horizontal
4	3296.8000	65.07	-46.67	29.56	-47.30	-13.00	34.30	187	212	Horizontal
5	4121.0000	51.31	-45.91	30.98	-58.88	-13.00	45.88	129	252	Horizontal
6	4945.2000	49.59	-45.69	32.73	-58.63	-13.00	45.63	158	293	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1648.4000	60.48	-48.22	25.37	-57.63	-13.00	44.63	216	188	Vertical
2	2472.5714	56.00	-47.32	27.68	-58.90	-13.00	45.90	159	121	Vertical
3	3296.8000	56.38	-46.67	29.56	-55.99	-13.00	42.99	238	242	Vertical
4	4121.0000	49.17	-45.91	30.98	-61.02	-13.00	48.02	267	292	Vertical
5	4945.2000	48.38	-45.69	32.73	-59.84	-13.00	46.84	184	68	Vertical
6	6637.1429	51.09	-44.33	35.51	-52.99	-13.00	39.99	236	0	Vertical



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Test Band = GSM850
Test Channel = Mid

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8000	70.60	-48.19	25.38	-47.47	-13.00	34.47	236	212	Horizontal
2	2509.2000	68.54	-47.24	27.80	-46.15	-13.00	33.15	198	251	Horizontal
3	3345.6000	62.15	-46.62	29.50	-50.23	-13.00	37.23	216	263	Horizontal
4	4182.0000	51.73	-45.95	31.07	-58.41	-13.00	45.41	228	263	Horizontal
5	5018.4000	49.11	-45.73	32.89	-58.99	-13.00	45.99	257	198	Horizontal
6	8274.2857	49.37	-42.17	37.17	-50.88	-13.00	37.88	178	342	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8000	56.30	-48.19	25.38	-61.77	-13.00	48.77	179	256	Vertical
2	2509.2000	56.23	-47.24	27.80	-58.46	-13.00	45.46	186	138	Vertical
3	3345.6000	51.71	-46.62	29.50	-60.67	-13.00	47.67	153	71	Vertical
4	4182.0000	48.65	-45.95	31.07	-61.49	-13.00	48.49	224	176	Vertical
5	5018.4000	49.30	-45.73	32.89	-58.80	-13.00	45.80	243	356	Vertical
6	6878.8571	50.66	-44.16	35.93	-52.82	-13.00	39.82	165	83	Vertical



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Test Band = GSM850
Test Channel = High

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1697.6000	64.32	-48.16	25.39	-53.71	-13.00	40.71	167	234	Horizontal
2	2546.4000	63.91	-47.11	27.92	-50.54	-13.00	37.54	214	248	Horizontal
3	3395.2000	55.43	-46.55	29.44	-56.94	-13.00	43.94	182	301	Horizontal
4	4244.0000	53.06	-45.88	31.19	-56.89	-13.00	43.89	251	209	Horizontal
5	5092.8000	48.87	-45.41	32.93	-58.87	-13.00	45.87	239	170	Horizontal
6	7504	50.09	-43.41	36.44	-52.14	-13.00	39.14	136	183	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1697.6000	53.98	-48.16	25.39	-64.05	-13.00	51.05	167	309	Vertical
2	2546.4000	54.18	-47.11	27.92	-60.27	-13.00	47.27	192	110	Vertical
3	3395.2000	50.73	-46.55	29.44	-61.64	-13.00	48.64	187	150	Vertical
4	4244.0000	50.02	-45.88	31.19	-59.93	-13.00	46.93	218	46	Vertical
5	5092.8000	48.12	-45.41	32.93	-59.62	-13.00	46.62	229	19	Vertical
6	6710.8571	50.32	-44.07	35.66	-53.34	-13.00	40.34	125	136	Vertical



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Test Band = GSM1900
Test Channel = Low

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.4000	49.52	-45.50	29.97	-61.27	-13.00	48.27	214	135	Horizontal
2	5550.6000	48.80	-45.15	32.97	-58.65	-13.00	45.65	236	16	Horizontal
3	7400.8000	48.17	-43.41	36.49	-54.01	-13.00	41.01	261	352	Horizontal
4	9251.0000	44.44	-40.23	38.38	-52.68	-13.00	39.68	215	329	Horizontal
5	11101.2000	40.86	-37.96	39.09	-53.27	-13.00	40.27	188	30	Horizontal
6	15405	41.44	-33.58	38.70	-48.70	-13.00	35.70	145	75	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.4000	49.77	-45.50	29.97	-61.02	-13.00	48.02	211	359	Vertical
2	5550.6000	49.39	-45.15	32.97	-58.06	-13.00	45.06	236	43	Vertical
3	7400.8000	48.22	-43.41	36.49	-53.96	-13.00	40.96	291	148	Vertical
4	9251.0000	44.58	-40.23	38.38	-52.54	-13.00	39.54	145	105	Vertical
5	11101.2000	41.21	-37.96	39.09	-52.92	-13.00	39.92	175	298	Vertical
6	14547.75	43.43	-35.05	39.98	-46.91	-13.00	33.91	180	252	Vertical



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Test Band = GSM1900

Test Channel = Mid

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3760.0000	50.44	-45.75	30.19	-60.39	-13.00	47.39	166	88	Horizontal
2	5640.0000	48.38	-44.98	33.17	-58.70	-13.00	45.70	145	326	Horizontal
3	7520.0000	48.69	-43.10	36.43	-53.24	-13.00	40.24	185	88	Horizontal
4	9400.0000	43.36	-39.83	38.49	-53.24	-13.00	40.24	126	3	Horizontal
5	11280.0000	41.79	-37.41	39.11	-51.77	-13.00	38.77	291	3	Horizontal
6	13708.5	42.12	-36.18	40.05	-49.27	-13.00	36.27	170	134	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3760.0000	49.66	-45.75	30.19	-61.17	-13.00	48.17	269	4	Vertical
2	5640.0000	48.17	-44.98	33.17	-58.91	-13.00	45.91	251	16	Vertical
3	7520.0000	47.69	-43.10	36.43	-54.24	-13.00	41.24	148	226	Vertical
4	9400.0000	42.90	-39.83	38.49	-53.70	-13.00	40.70	175	60	Vertical
5	11280.0000	40.79	-37.41	39.11	-52.77	-13.00	39.77	211	269	Vertical
6	15150	43.00	-34.44	39.02	-47.68	-13.00	34.68	166	255	Vertical



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Test Band = GSM1900
Test Channel = High

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3819.6000	49.49	-45.99	30.38	-61.38	-13.00	48.38	196	251	Horizontal
2	7639.2000	47.41	-43.01	36.47	-54.39	-13.00	41.39	155	133	Horizontal
3	9549.0000	43.24	-39.96	38.45	-53.52	-13.00	40.52	263	352	Horizontal
4	11458.8000	40.18	-37.33	39.04	-53.37	-13.00	40.37	251	88	Horizontal
5	13649.25	42.38	-36.12	40.10	-48.90	-13.00	35.90	145	196	Horizontal
6	16959.75	43.61	-33.68	38.48	-46.85	-13.00	33.85	170	74	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3819.6000	49.50	-45.99	30.38	-61.37	-13.00	48.37	188	251	Vertical
2	7639.2000	47.51	-43.01	36.47	-54.29	-13.00	41.29	149	14	Vertical
3	9549.0000	43.54	-39.96	38.45	-53.22	-13.00	40.22	176	105	Vertical
4	11458.8000	40.10	-37.33	39.04	-53.45	-13.00	40.45	253	26	Vertical
5	14564.25	42.30	-35.13	39.97	-48.12	-13.00	35.12	233	165	Vertical
6	16980	42.30	-33.43	38.49	-47.90	-13.00	34.90	200	208	Vertical

Remark:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

$$\text{Level} = \text{Reading Level} + \text{AF(dB/m)} + \text{Factor(dB)}$$

$$\text{AF} = \text{Antenna Factor(dB/m)}$$

$$\text{Factor} = \text{Cable Factor(dB)} - \text{Preamplifier gain (dB)}$$

$$\text{Margin} = \text{Limit(dBm)} - \text{Level(dBm)}$$

$$\text{dBm} = \text{dB}\mu\text{V} - 95.26$$


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Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GPRS850	190	VL	NT	5.13	0.006132	±2.5	PASS
GPRS850	190	VN	NT	2.32	0.002773	±2.5	PASS
GPRS850	190	VH	NT	2.91	0.003478	±2.5	PASS
EGPRS850	190	VL	NT	27.49	0.032859	±2.5	PASS
EGPRS850	190	VN	NT	32.59	0.038955	±2.5	PASS
EGPRS850	190	VH	NT	33.82	0.040426	±2.5	PASS

Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
GPRS1900	661	VL	NT	13.14	0.006989	PASS
GPRS1900	661	VN	NT	12.53	0.006665	PASS
GPRS1900	661	VH	NT	7.23	0.003846	PASS
EGPRS1900	661	VL	NT	13.63	0.007250	PASS
EGPRS1900	661	VN	NT	20.06	0.010670	PASS
EGPRS1900	661	VH	NT	9.09	0.004835	PASS



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Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GPRS850	190	NV	-30	4.62	0.005522	±2.5	PASS
GPRS850	190	NV	-20	1.42	0.001697	±2.5	PASS
GPRS850	190	NV	-10	0.00	0.000000	±2.5	PASS
GPRS850	190	NV	0	2.84	0.003395	±2.5	PASS
GPRS850	190	NV	10	5.07	0.006060	±2.5	PASS
GPRS850	190	NV	20	2.55	0.003048	±2.5	PASS
GPRS850	190	NV	30	4.55	0.005439	±2.5	PASS
GPRS850	190	NV	40	3.52	0.004208	±2.5	PASS
GPRS850	190	NV	50	1.90	0.002271	±2.5	PASS
EGPRS850	190	NV	-30	26.90	0.032154	±2.5	PASS
EGPRS850	190	NV	-20	27.31	0.032644	±2.5	PASS
EGPRS850	190	NV	-10	28.76	0.034377	±2.5	PASS
EGPRS850	190	NV	0	30.37	0.036302	±2.5	PASS
EGPRS850	190	NV	10	25.75	0.030779	±2.5	PASS
EGPRS850	190	NV	20	29.65	0.035441	±2.5	PASS
EGPRS850	190	NV	30	30.43	0.036373	±2.5	PASS
EGPRS850	190	NV	40	28.44	0.033995	±2.5	PASS
EGPRS850	190	NV	50	27.27	0.032596	±2.5	PASS



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Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
GPRS1900	661	NV	-30	15.69	0.008346	PASS
GPRS1900	661	NV	-20	9.07	0.004824	PASS
GPRS1900	661	NV	-10	10.72	0.005702	PASS
GPRS1900	661	NV	0	7.33	0.003899	PASS
GPRS1900	661	NV	10	13.20	0.007021	PASS
GPRS1900	661	NV	20	9.72	0.005170	PASS
GPRS1900	661	NV	30	11.01	0.005856	PASS
GPRS1900	661	NV	40	10.20	0.005426	PASS
GPRS1900	661	NV	50	8.14	0.004330	PASS
EGPRS1900	661	NV	-30	16.28	0.008660	PASS
EGPRS1900	661	NV	-20	22.90	0.012181	PASS
EGPRS1900	661	NV	-10	6.47	0.003441	PASS
EGPRS1900	661	NV	0	11.86	0.006309	PASS
EGPRS1900	661	NV	10	16.64	0.008851	PASS
EGPRS1900	661	NV	20	19.83	0.010548	PASS
EGPRS1900	661	NV	30	25.16	0.013383	PASS
EGPRS1900	661	NV	40	11.90	0.006330	PASS
EGPRS1900	661	NV	50	10.59	0.005633	PASS

---End of Attachment---



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