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APPENDIX A.1: EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA

Test Result

Band	Channel	PCL	Slot	Power(dBm)	ERP/EIRP(dBm)	Verdict
GPRS850	128	3	1	33.08	33.07	PASS
GPRS850	128	3	2	32.88	32.87	PASS
GPRS850	128	3	3	28.78	28.77	PASS
GPRS850	128	3	4	26.82	26.81	PASS
GPRS850	190	3	1	33.01	33.00	PASS
GPRS850	190	3	2	32.87	32.86	PASS
GPRS850	190	3	3	28.71	28.70	PASS
GPRS850	190	3	4	26.76	26.75	PASS
GPRS850	251	3	1	32.90	32.89	PASS
GPRS850	251	3	2	32.77	32.76	PASS
GPRS850	251	3	3	28.72	28.71	PASS
GPRS850	251	3	4	26.78	26.77	PASS
GPRS1900	512	0	1	30.60	32.74	PASS
GPRS1900	512	0	2	30.41	32.55	PASS
GPRS1900	512	0	3	29.39	31.53	PASS
GPRS1900	512	0	4	27.94	30.08	PASS
GPRS1900	661	0	1	29.56	31.70	PASS
GPRS1900	661	0	2	29.40	31.54	PASS
GPRS1900	661	0	3	29.15	31.29	PASS
GPRS1900	661	0	4	27.66	29.80	PASS
GPRS1900	810	0	1	30.31	32.45	PASS
GPRS1900	810	0	2	30.17	32.31	PASS
GPRS1900	810	0	3	29.11	31.25	PASS
GPRS1900	810	0	4	27.63	29.77	PASS

Band	Channel	PCL	Slot	Power(dBm)	ERP/EIRP(dBm)	Verdict
EGPRS850	128	8	1	27.12	27.11	PASS
EGPRS850	128	8	2	26.85	26.84	PASS
EGPRS850	128	8	3	26.17	26.16	PASS
EGPRS850	128	8	4	24.98	24.97	PASS
EGPRS850	190	8	1	26.94	26.93	PASS
EGPRS850	190	8	2	26.77	26.76	PASS
EGPRS850	190	8	3	26.09	26.08	PASS
EGPRS850	190	8	4	24.99	24.98	PASS
EGPRS850	251	8	1	27.01	27.00	PASS
EGPRS850	251	8	2	26.82	26.81	PASS
EGPRS850	251	8	3	26.17	26.16	PASS
EGPRS850	251	8	4	25.08	25.07	PASS
EGPRS1900	512	2	1	26.15	28.29	PASS
EGPRS1900	512	2	2	25.95	28.09	PASS
EGPRS1900	512	2	3	25.27	27.41	PASS
EGPRS1900	512	2	4	24.07	26.21	PASS
EGPRS1900	661	2	1	25.61	27.75	PASS
EGPRS1900	661	2	2	25.47	27.61	PASS
EGPRS1900	661	2	3	24.79	26.93	PASS
EGPRS1900	661	2	4	23.59	25.73	PASS

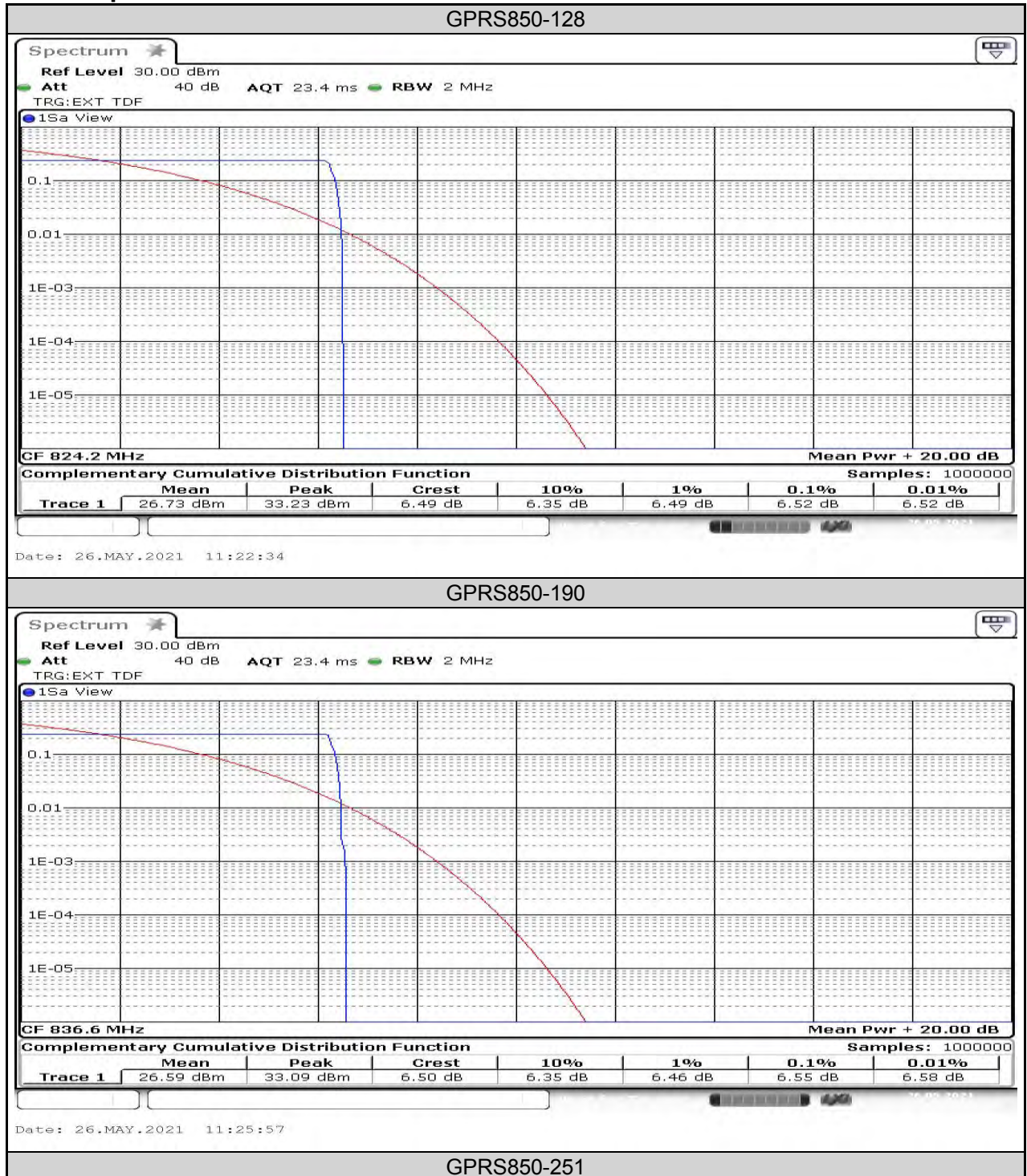
EGPRS1900	810	2	1	25.73	27.87	PASS
EGPRS1900	810	2	2	25.61	27.75	PASS
EGPRS1900	810	2	3	24.93	27.07	PASS
EGPRS1900	810	2	4	23.79	25.93	PASS

APPENDIX A.2: PEAK-TO-AVERAGE RATIO (CCDF)

Test Result

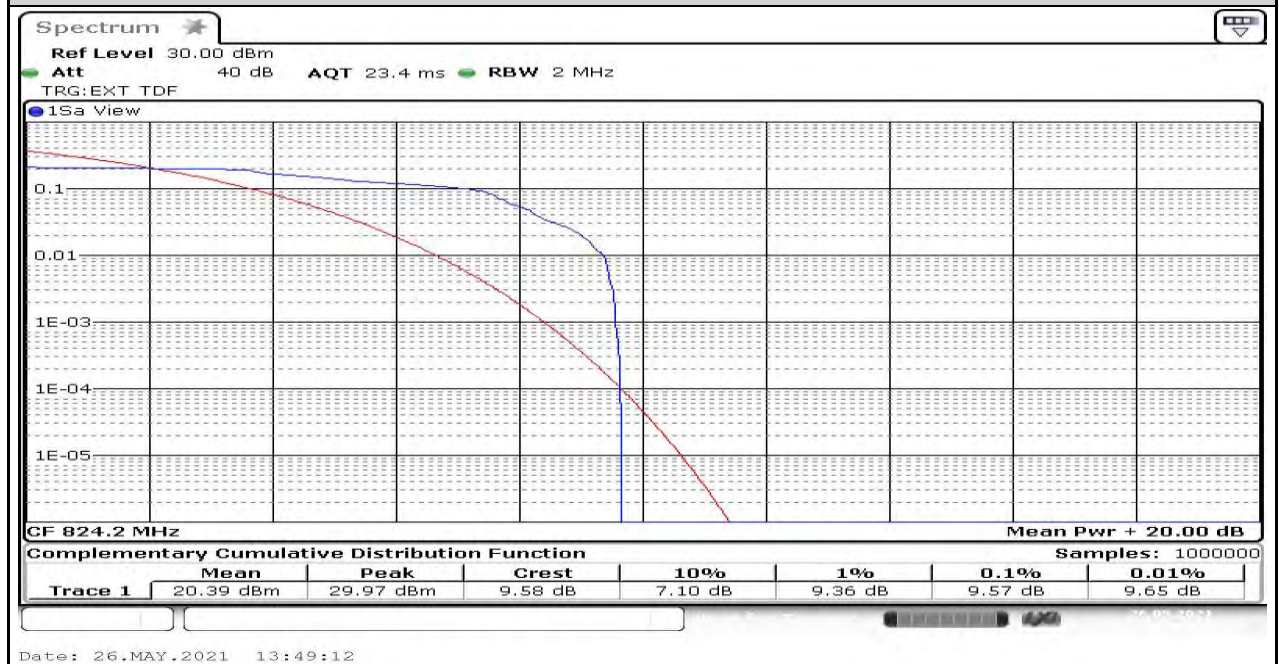
Band	Channel	PCL	Result(dB)	Limit(dB)	Verdict
GPRS850	128	3	6.52	13	PASS
GPRS850	190	3	6.55	13	PASS
GPRS850	251	3	6.52	13	PASS
EGPRS850	128	8	9.57	13	PASS
EGPRS850	190	8	9.39	13	PASS
EGPRS850	251	8	9.68	13	PASS
GPRS1900	512	0	6.52	13	PASS
GPRS1900	661	0	6.58	13	PASS
GPRS1900	810	0	6.58	13	PASS
EGPRS1900	512	2	9.36	13	PASS
EGPRS1900	661	2	9.42	13	PASS
EGPRS1900	810	2	9.28	13	PASS

Test Graphs

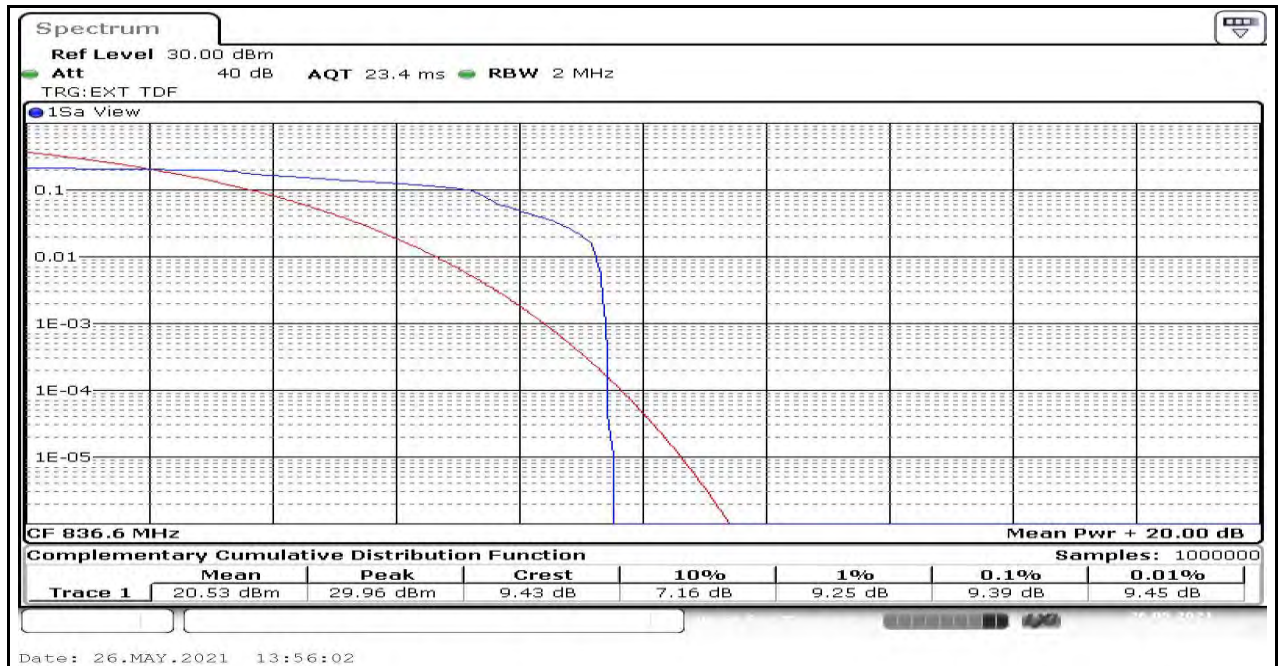




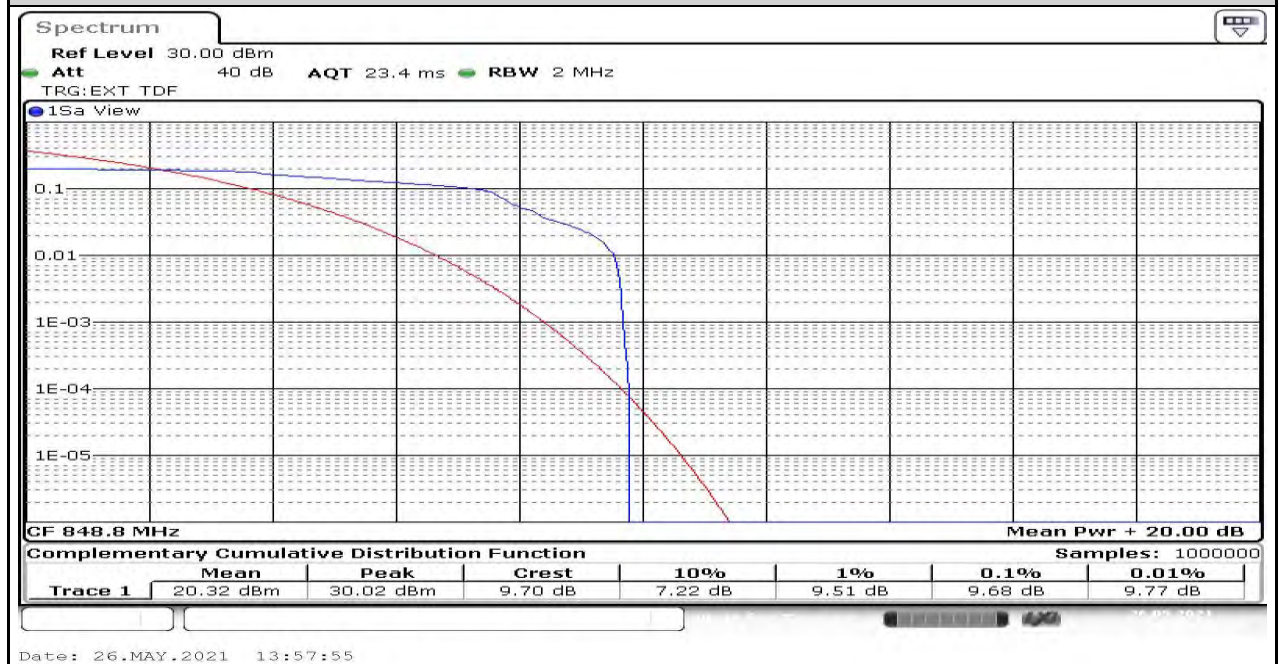
EGPRS850-128



EGPRS850-190



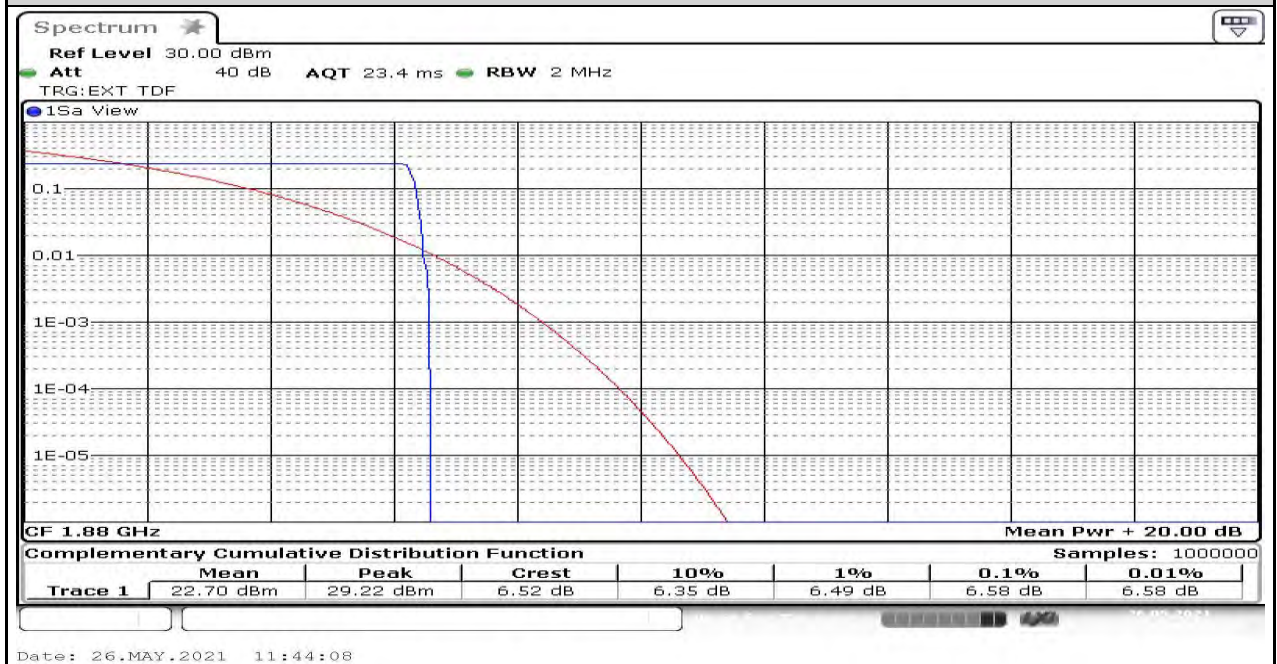
EGPRS850-251



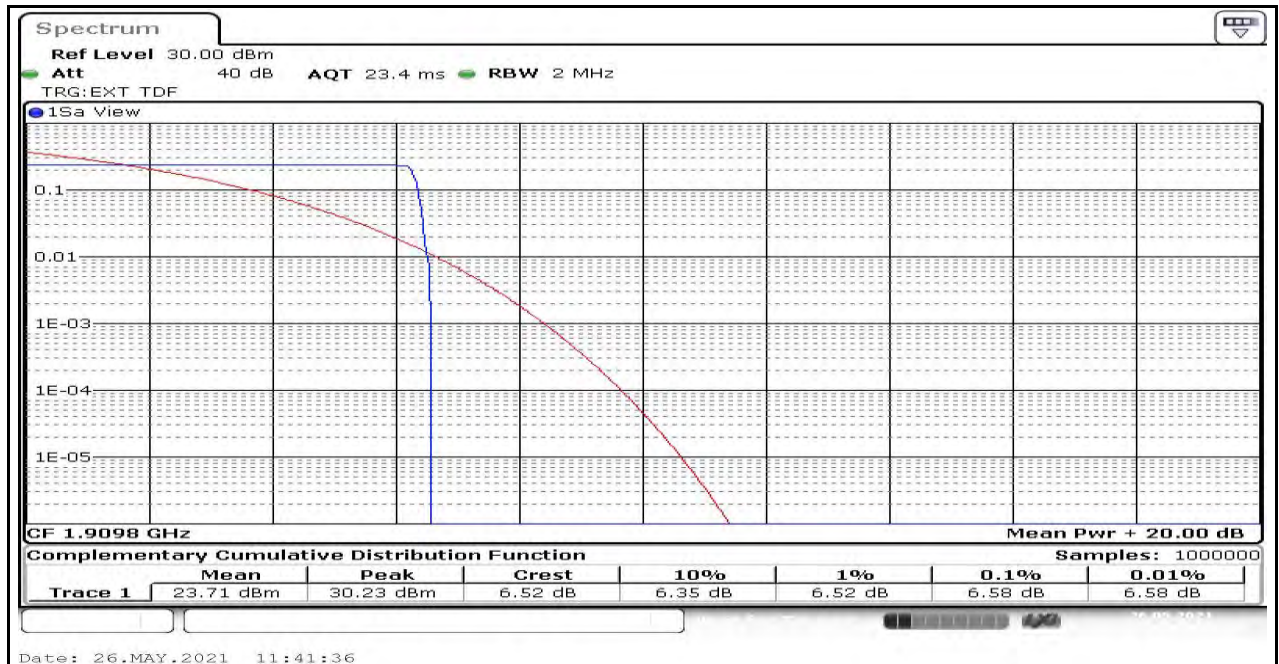
GPRS1900-512



GPRS1900-661



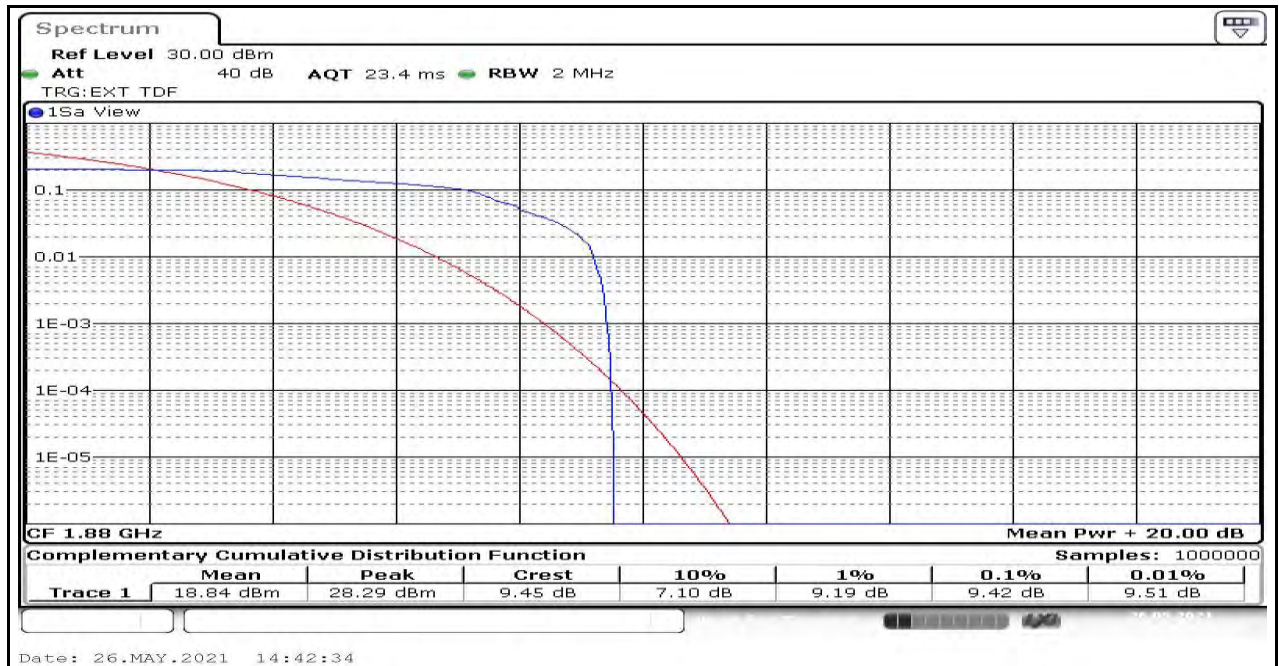
GPRS1900-810



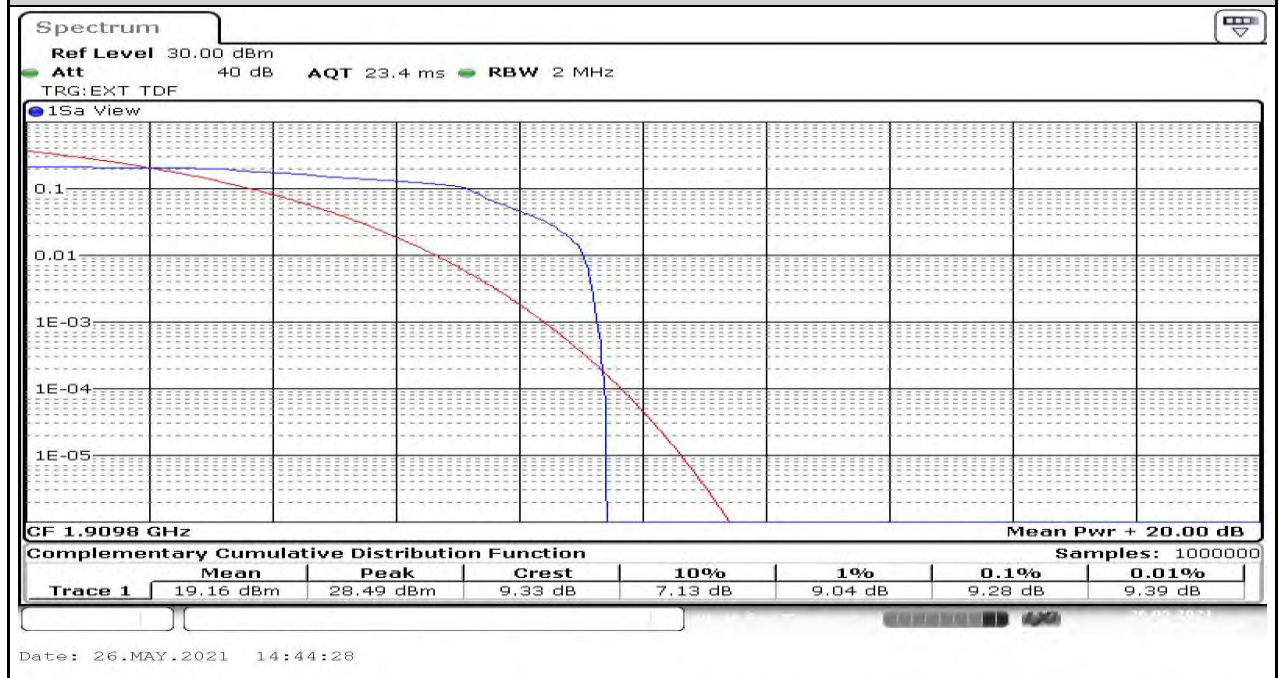
EGPRS1900-512



EGPRS1900-661



EGPRS1900-810

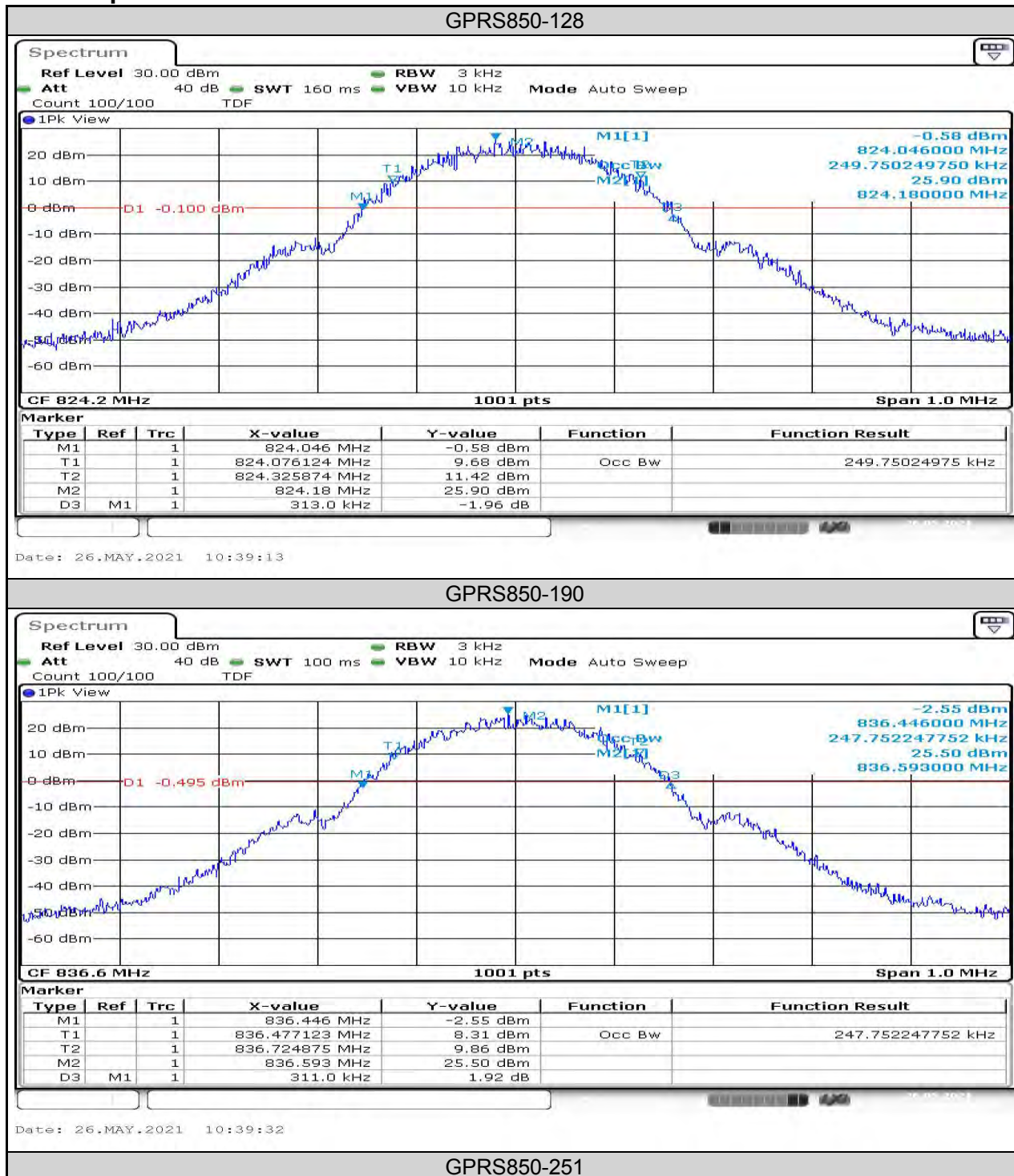


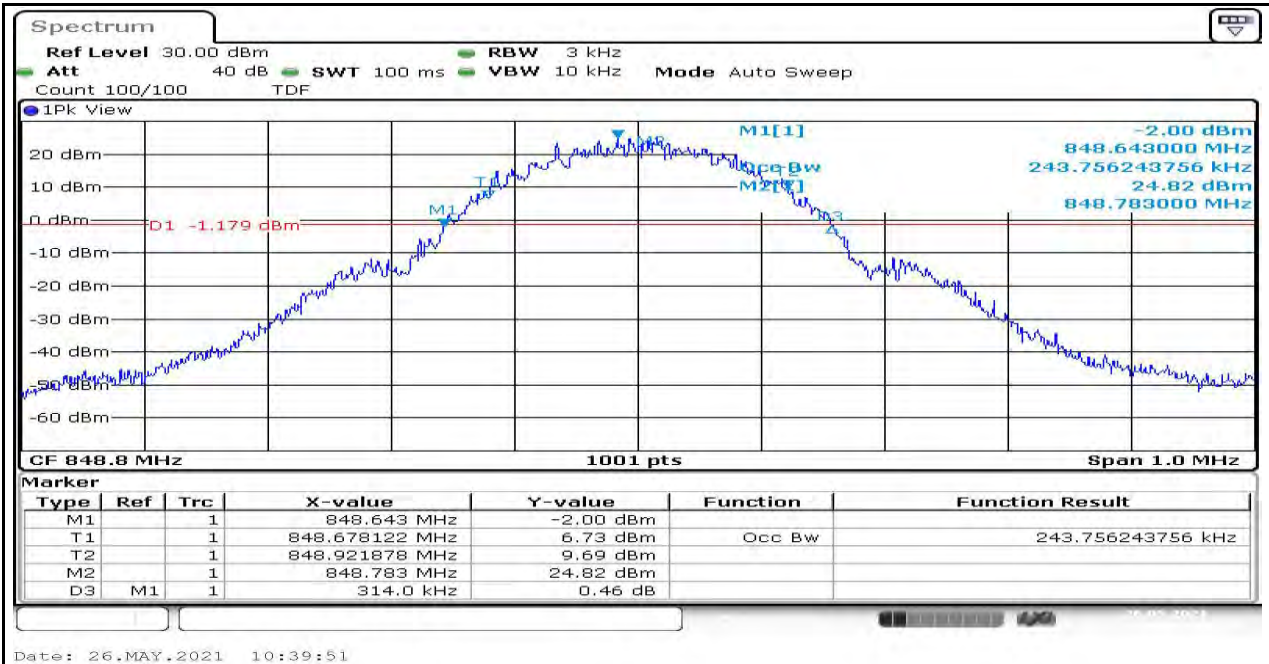
APPENDIX A.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

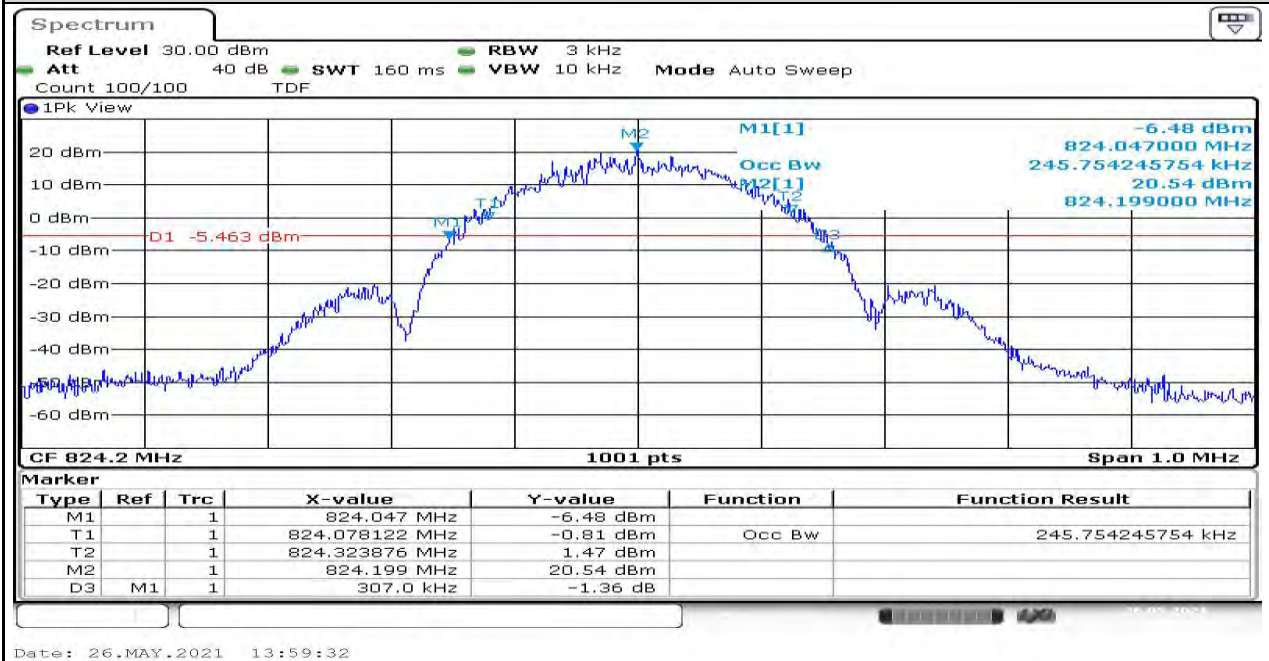
Band	Channel	PCL	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GPRS850	128	3	0.25	0.313	---	PASS
GPRS850	190	3	0.248	0.311	---	PASS
GPRS850	251	3	0.244	0.314	---	PASS
EGPRS850	128	8	0.246	0.307	---	PASS
EGPRS850	190	8	0.248	0.315	---	PASS
EGPRS850	251	8	0.248	0.303	---	PASS
GPRS1900	512	0	0.242	0.311	---	PASS
GPRS1900	661	0	0.245	0.317	---	PASS
GPRS1900	810	0	0.246	0.319	---	PASS
EGPRS1900	512	2	0.246	0.301	---	PASS
EGPRS1900	661	2	0.249	0.303	---	PASS
EGPRS1900	810	2	0.244	0.307	---	PASS

Test Graphs

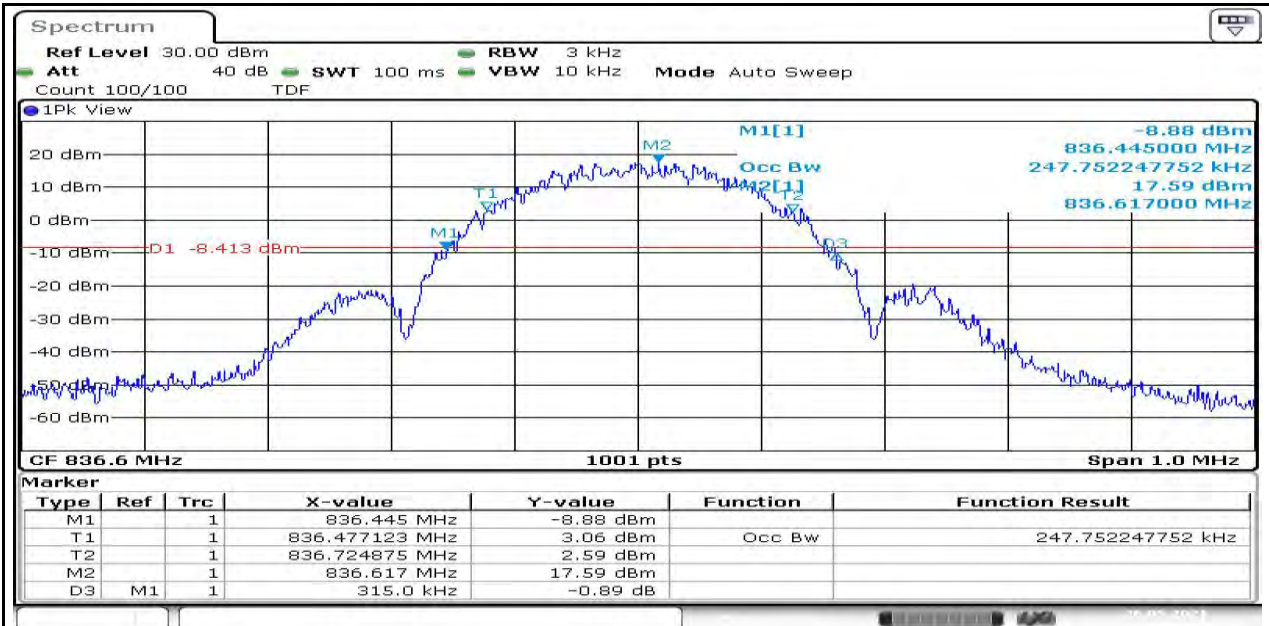




EGPRS850-128

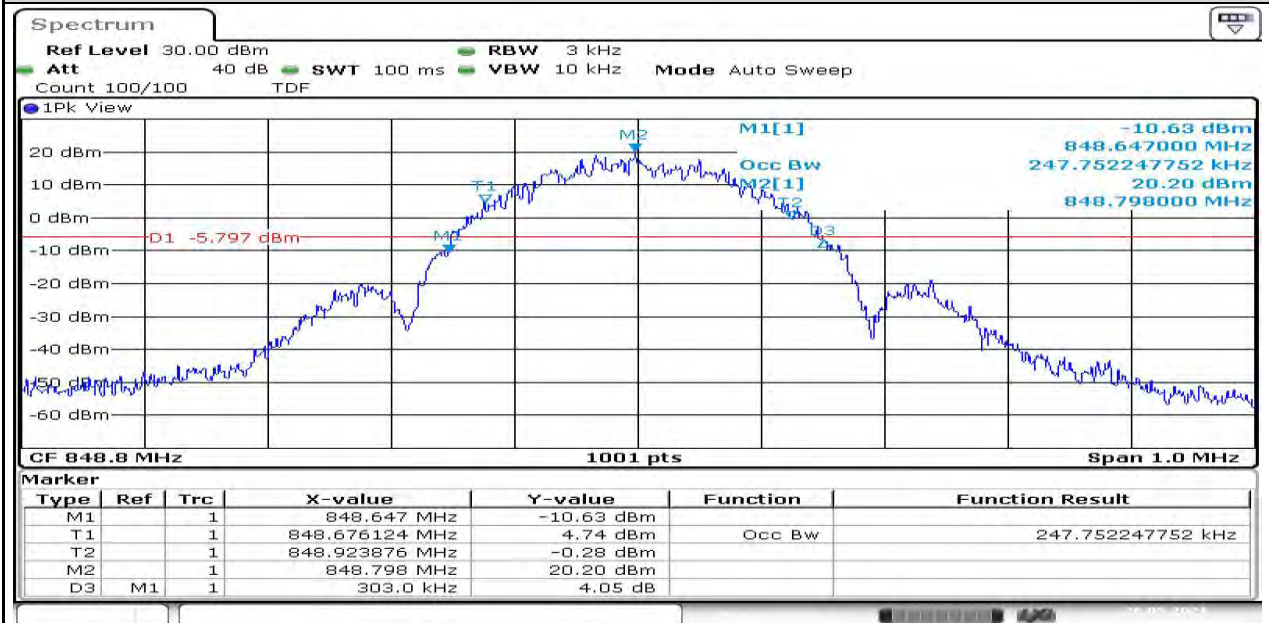


EGPRS850-190



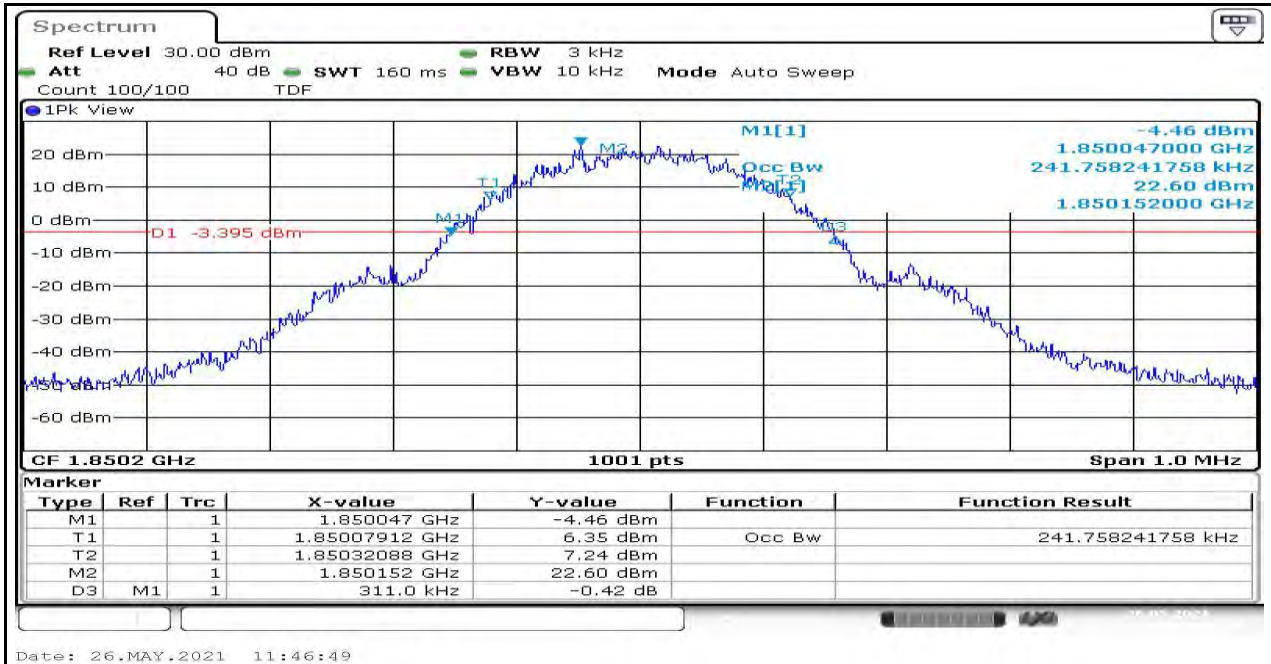
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EGPRS850-251

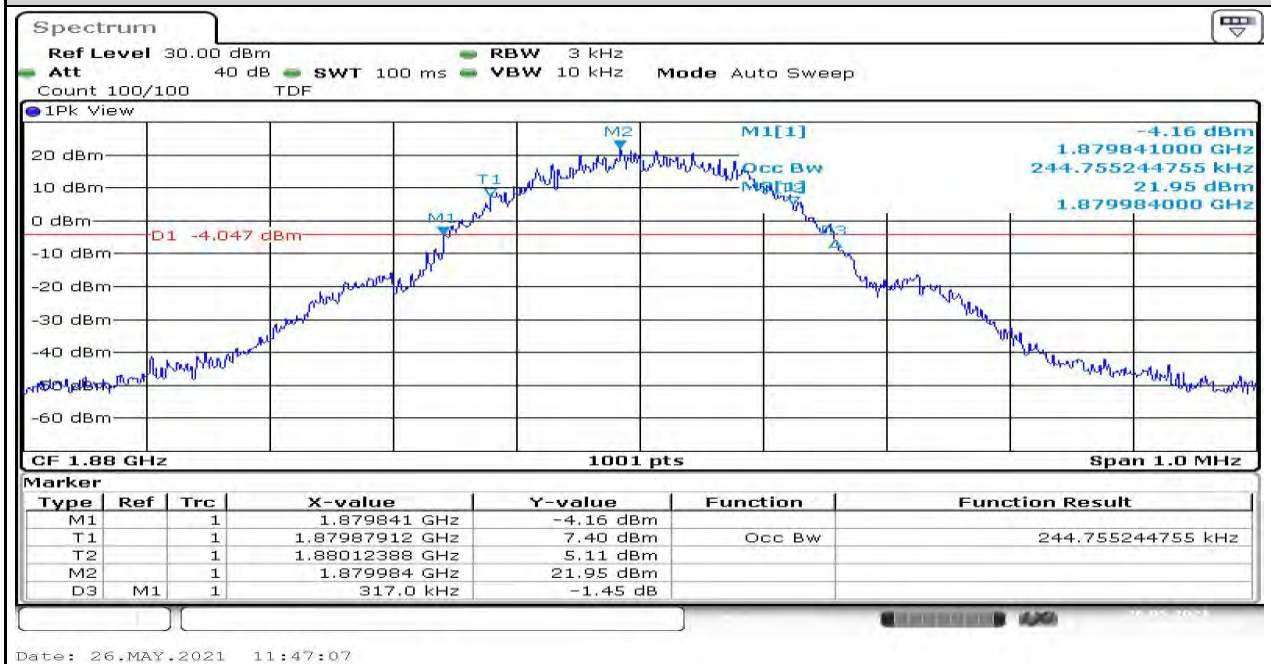


Date: 26.MAY.2021 14:00:10

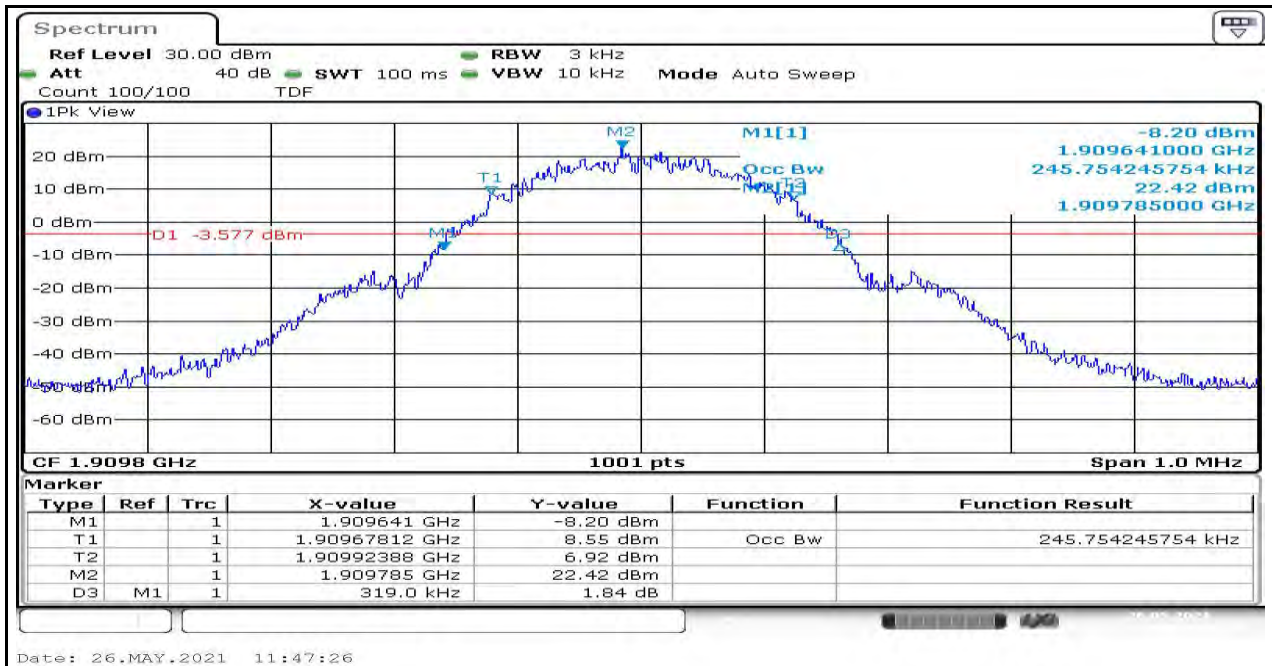
GPRS1900-512



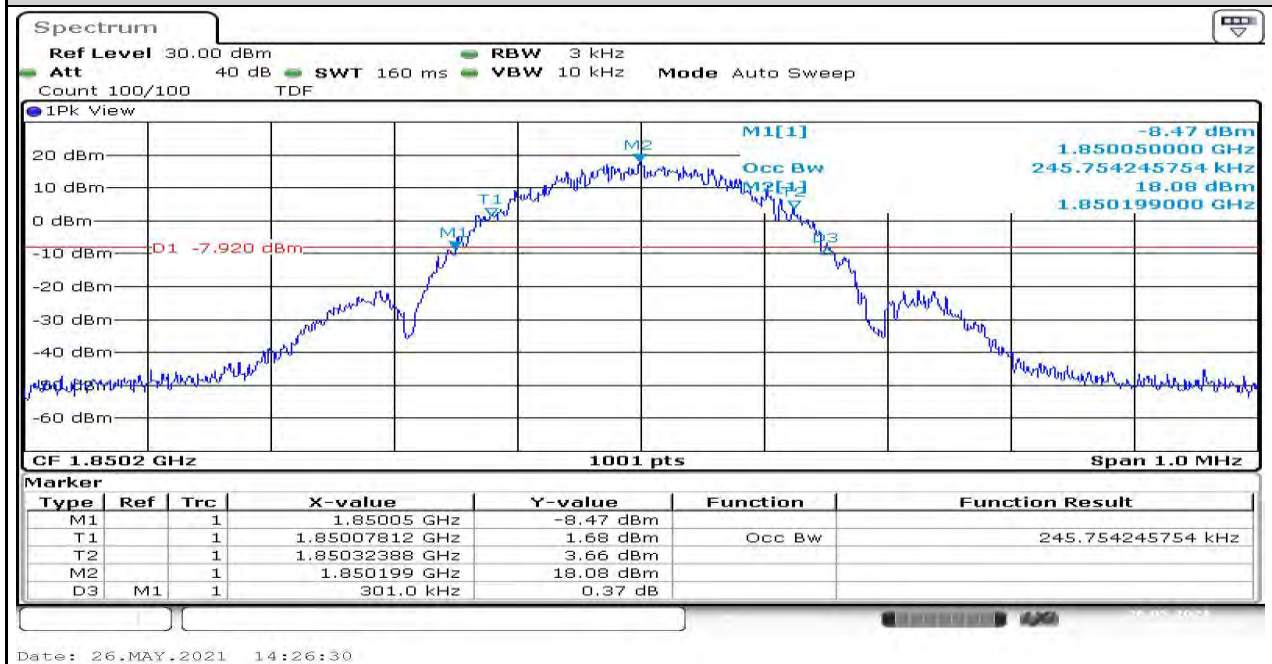
GPRS1900-661



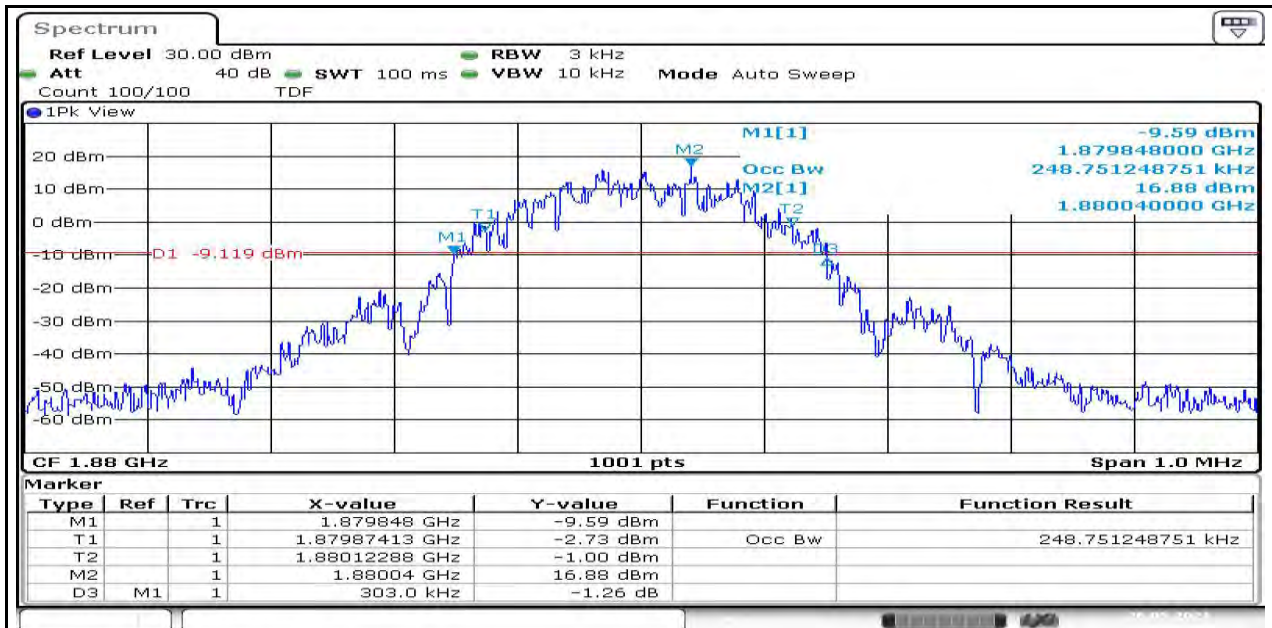
GPRS1900-810



EGPRS1900-512

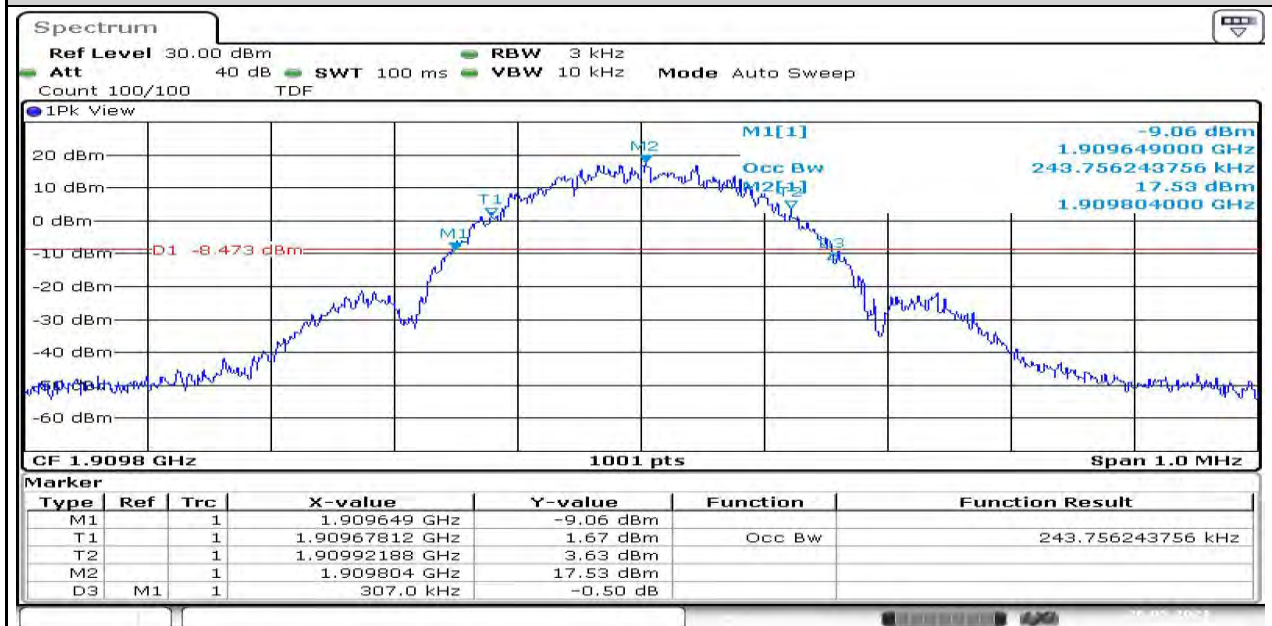


EGPRS1900-661



Date: 26.MAY.2021 14:26:49

EGPRS1900-810



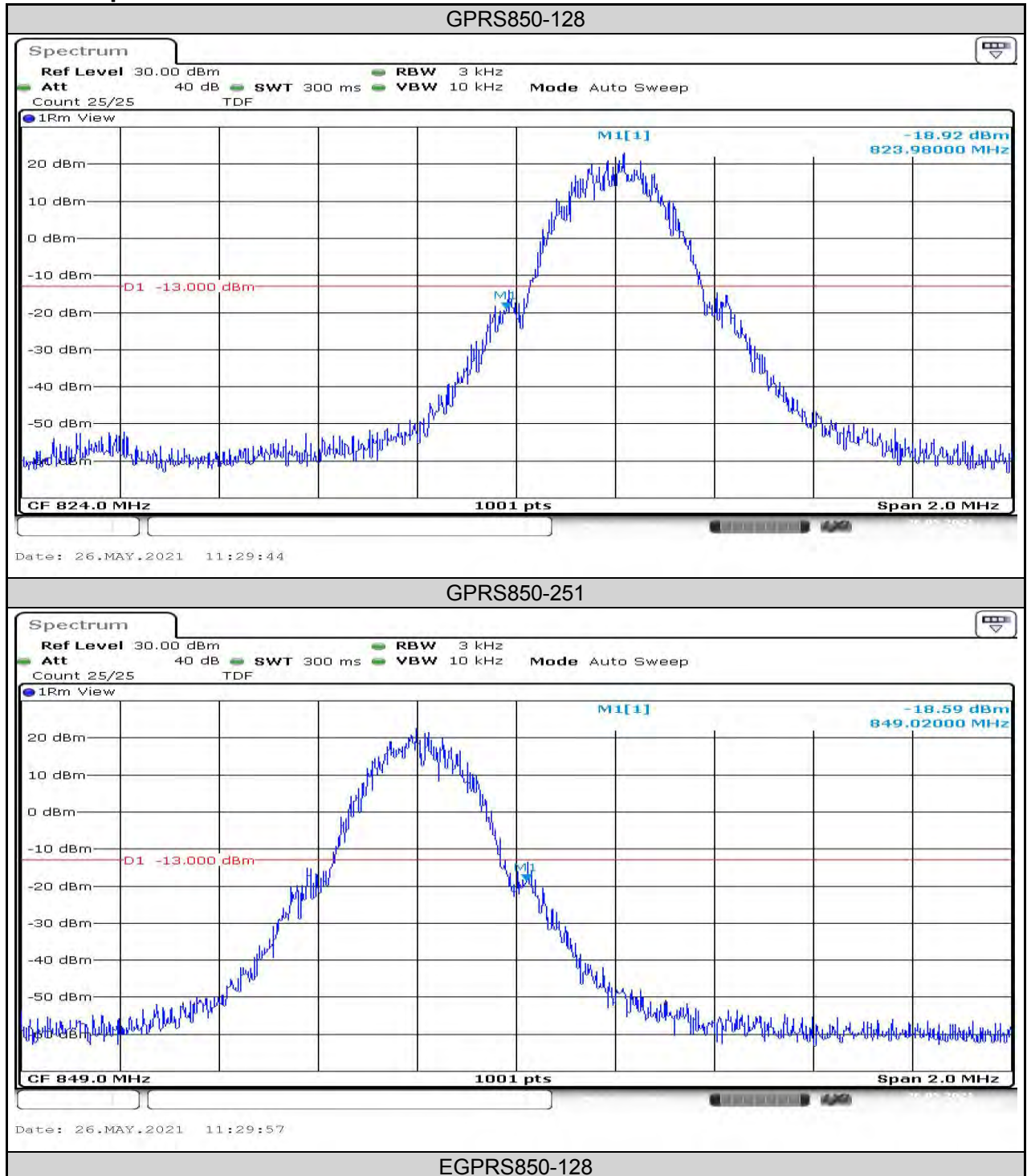
Date: 26.MAY.2021 14:27:11

APPENDIX A.4: BAND EDGE

Test Result

Band	Channel	PCL	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GPRS850	128	3	823.98	-14.00	-13	PASS
GPRS850	251	3	849.02	-13.61	-13	PASS
EGPRS850	128	8	824.00	-20.82	-13	PASS
EGPRS850	251	8	849.04	-22.13	-13	PASS
GPRS1900	512	0	1849.98	-16.86	-13	PASS
GPRS1900	810	0	1910.02	-15.98	-13	PASS
EGPRS1900	512	2	1849.97	-23.67	-13	PASS
EGPRS1900	810	2	1910.04	-22.89	-13	PASS

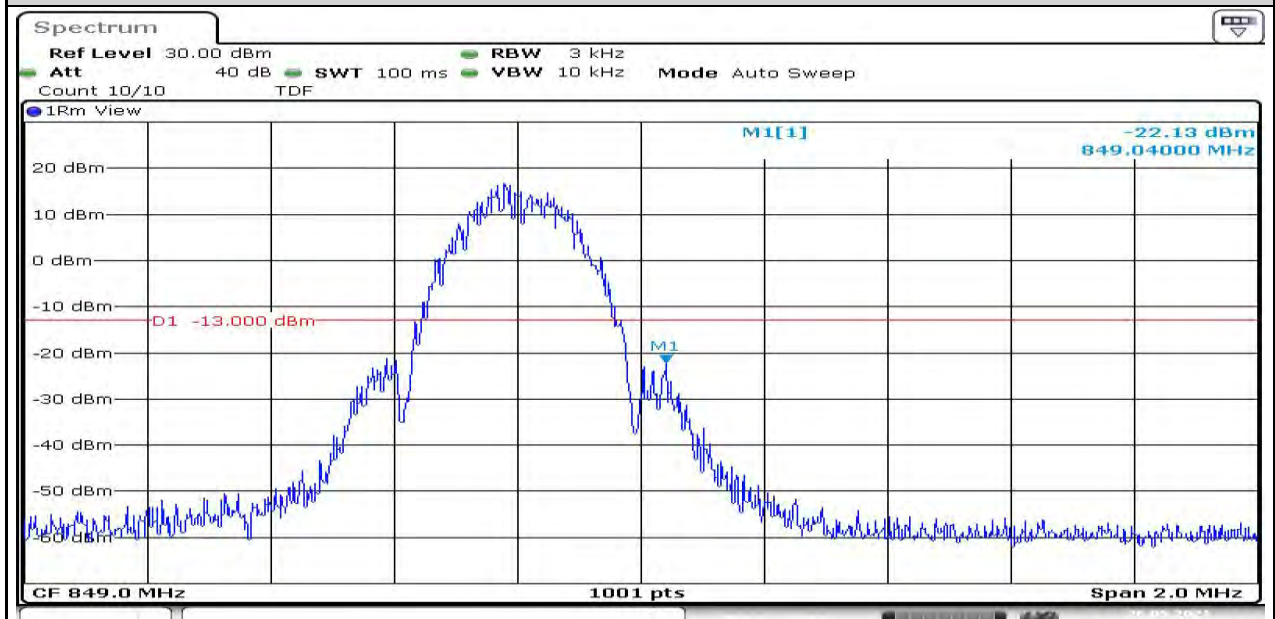
Test Graphs





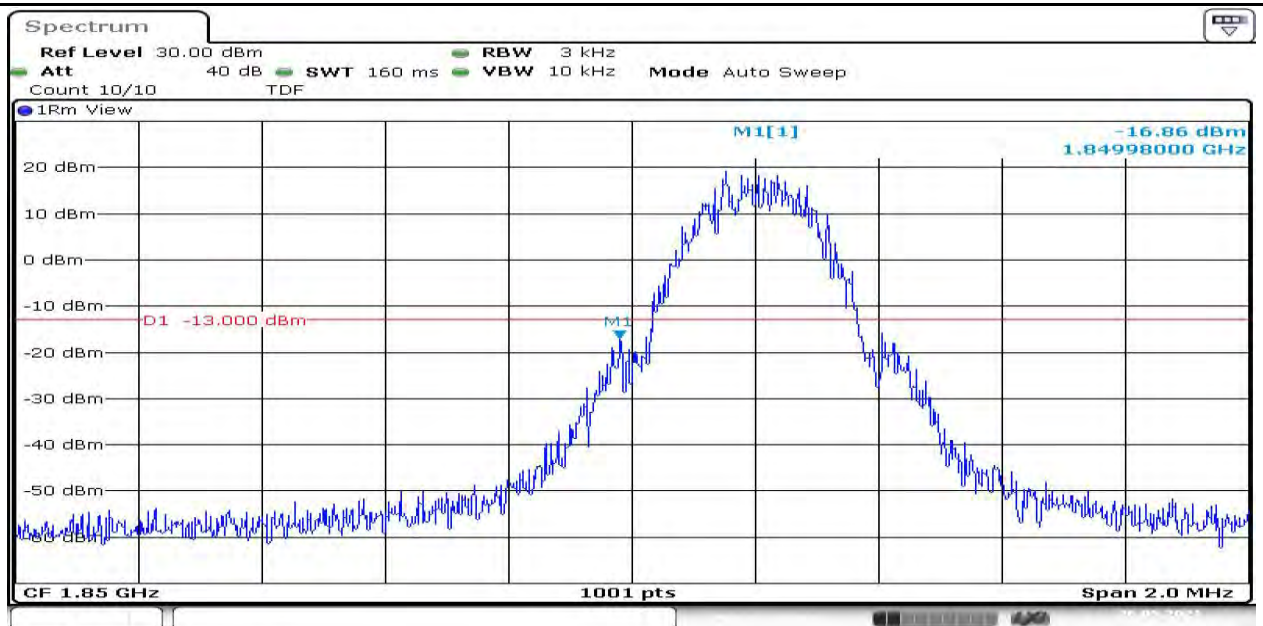
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EGPRS850-251



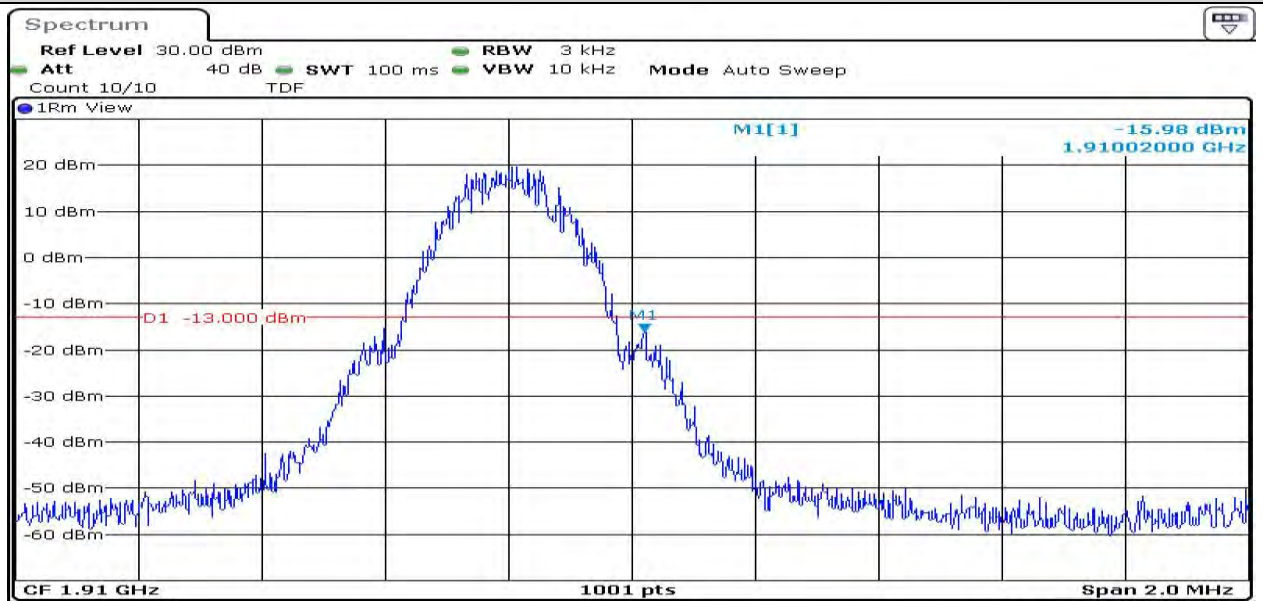
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GPRS1900-512



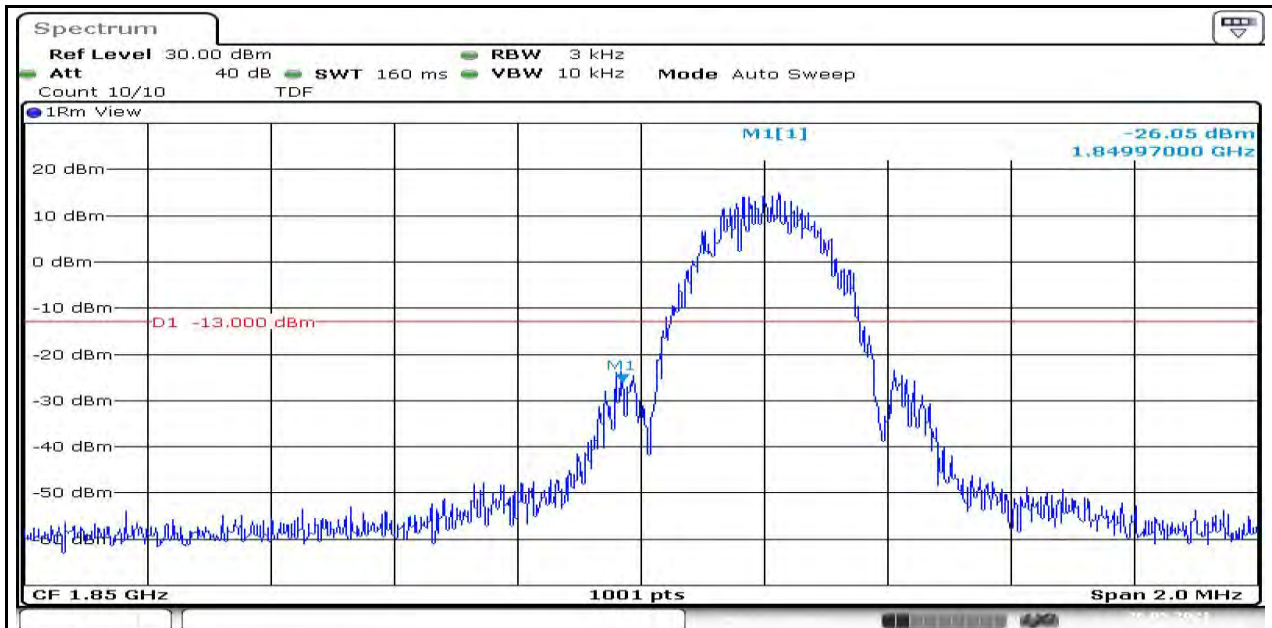
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GPRS1900-810



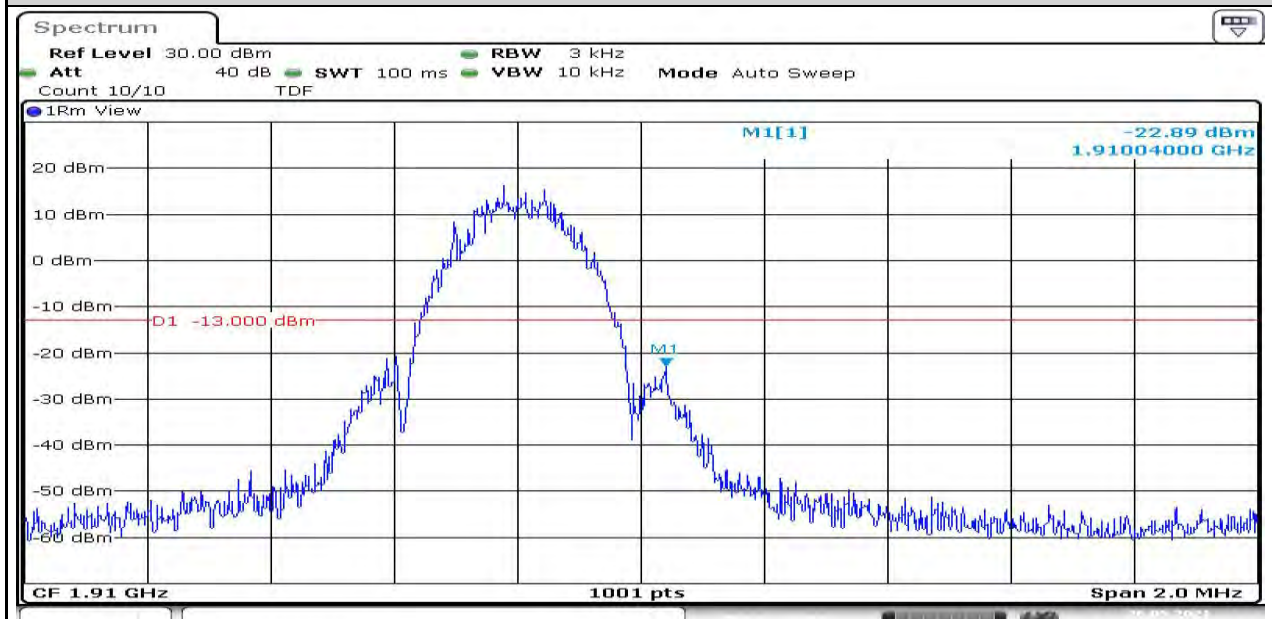
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EGPRS1900-512



Date: 26.MAY.2021 14:27:22

EGPRS1900-810



Date: 26.MAY.2021 14:27:31

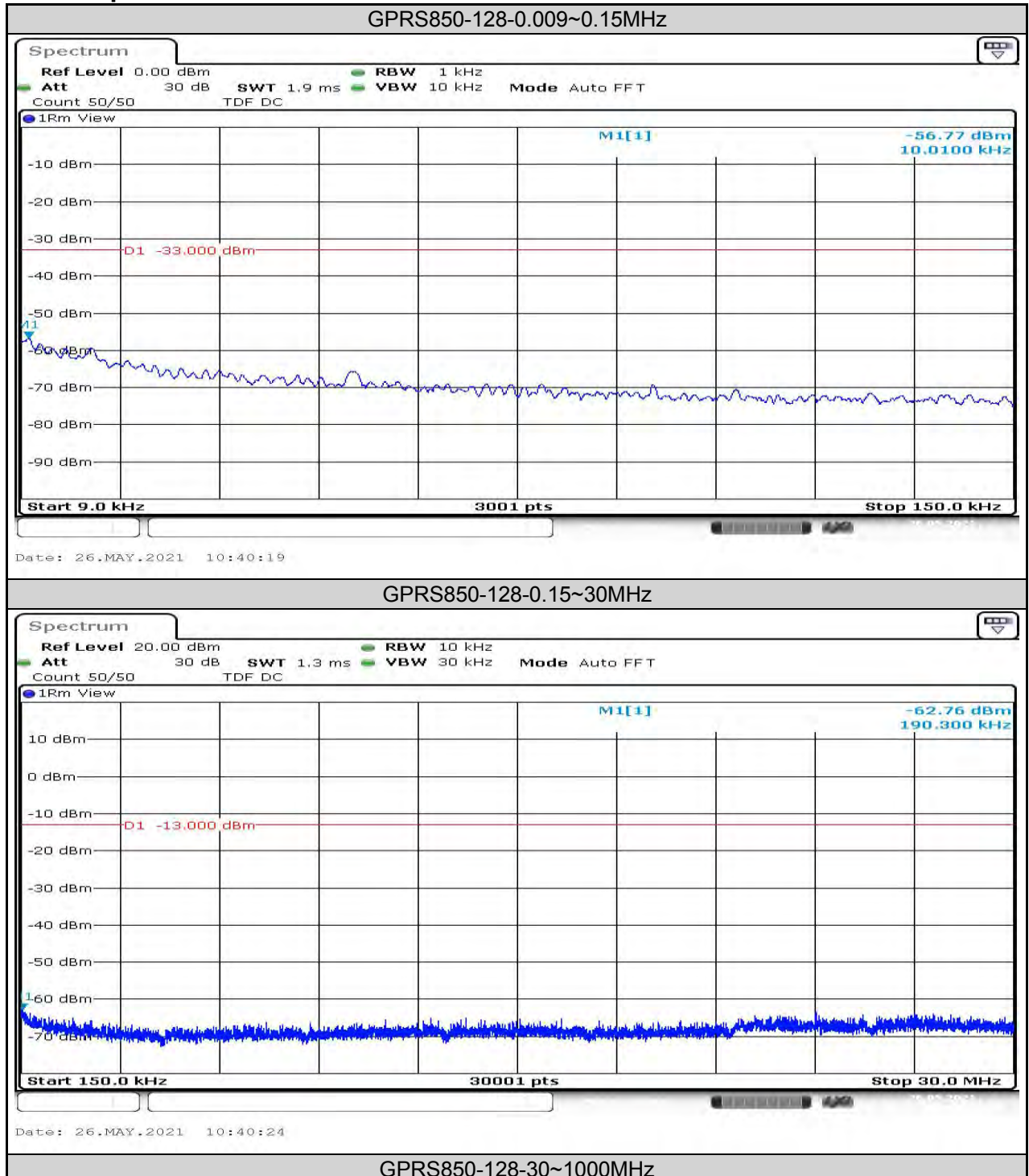
APPENDIX A.5: CONDUCTED SPURIOUS EMISSION

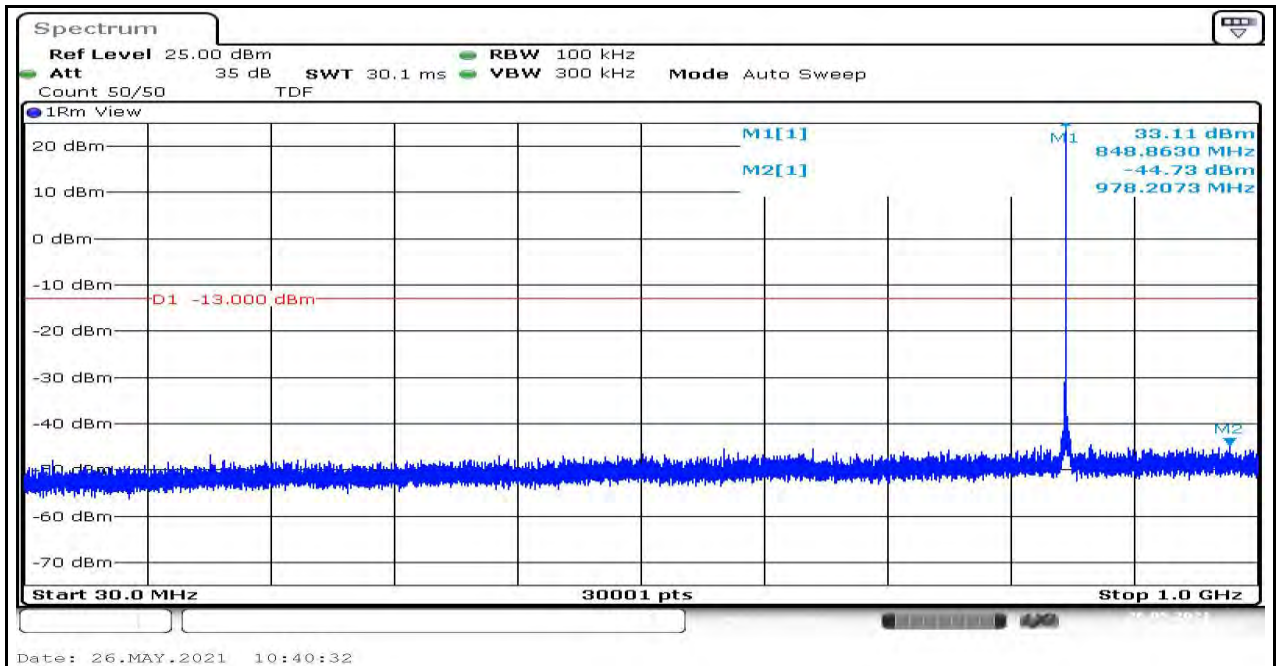
Test Result

Band	Channel	PCL	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GPRS850	128	3	0.009~0.15MHz	0.01	-56.77	-33	PASS
GPRS850	128	3	0.15~30MHz	0.19	-62.76	-13	PASS
GPRS850	128	3	30~1000MHz	978.21	-44.73	-13	PASS
GPRS850	128	3	1000~1500MHz	1344.41	-44.41	-13	PASS
GPRS850	128	3	1500~3000MHz	2546.59	-44.22	-13	PASS
GPRS850	128	3	3000~10000MHz	3395.6	-40.57	-13	PASS
GPRS850	190	3	0.009~0.15MHz	0.01	-57.11	-33	PASS
GPRS850	190	3	0.15~30MHz	0.17	-63.26	-13	PASS
GPRS850	190	3	30~1000MHz	979.95	-45.24	-13	PASS
GPRS850	190	3	1000~1500MHz	1495.38	-44.43	-13	PASS
GPRS850	190	3	1500~3000MHz	2546.74	-44.36	-13	PASS
GPRS850	190	3	3000~10000MHz	6922.55	-48.28	-13	PASS
GPRS850	251	3	0.009~0.15MHz	0.01	-57.33	-33	PASS
GPRS850	251	3	0.15~30MHz	0.17	-62.65	-13	PASS
GPRS850	251	3	30~1000MHz	983.77	-44.3	-13	PASS
GPRS850	251	3	1000~1500MHz	1442.11	-44.43	-13	PASS
GPRS850	251	3	1500~3000MHz	2546.49	-43.81	-13	PASS
GPRS850	251	3	3000~10000MHz	3394.44	-43.19	-13	PASS
EGPRS850	128	8	0.009~0.15MHz	0.01	-58.3	-33	PASS
EGPRS850	128	8	0.15~30MHz	0.17	-60.09	-13	PASS
EGPRS850	128	8	30~1000MHz	963.46	-45.4	-13	PASS
EGPRS850	128	8	1000~1500MHz	1469.04	-44.42	-13	PASS
EGPRS850	128	8	1500~3000MHz	2966.03	-45.02	-13	PASS
EGPRS850	128	8	3000~10000MHz	6902.49	-48.42	-13	PASS
EGPRS850	190	8	0.009~0.15MHz	0.02	-58.91	-33	PASS
EGPRS850	190	8	0.15~30MHz	0.16	-57.64	-13	PASS
EGPRS850	190	8	30~1000MHz	941.41	-44.37	-13	PASS
EGPRS850	190	8	1000~1500MHz	1439.04	-44.45	-13	PASS
EGPRS850	190	8	1500~3000MHz	2933.38	-45.07	-13	PASS
EGPRS850	190	8	3000~10000MHz	3394.67	-48.36	-13	PASS
EGPRS850	251	8	0.009~0.15MHz	0.02	-58.58	-33	PASS
EGPRS850	251	8	0.15~30MHz	0.15	-59.62	-13	PASS
EGPRS850	251	8	30~1000MHz	988.13	-44.67	-13	PASS
EGPRS850	251	8	1000~1500MHz	1463.96	-44.41	-13	PASS
EGPRS850	251	8	1500~3000MHz	2965.18	-45.08	-13	PASS
EGPRS850	251	8	3000~10000MHz	6918.12	-48.24	-13	PASS
GPRS1900	512	0	0.009~0.15MHz	0.01	-58.25	-43	PASS
GPRS1900	512	0	0.15~30MHz	0.34	-62.09	-23	PASS
GPRS1900	512	0	30~1000MHz	902.21	-44.6	-13	PASS
GPRS1900	512	0	1000~3000MHz	2942.4	-41.86	-13	PASS
GPRS1900	512	0	3000~10000MHz	3819.32	-40.47	-13	PASS
GPRS1900	512	0	10000~18000MHz	17645.21	-38.54	-13	PASS
GPRS1900	661	0	0.009~0.15MHz	0.01	-58.38	-43	PASS
GPRS1900	661	0	0.15~30MHz	0.17	-62.58	-23	PASS
GPRS1900	661	0	30~1000MHz	981.43	-44.36	-13	PASS

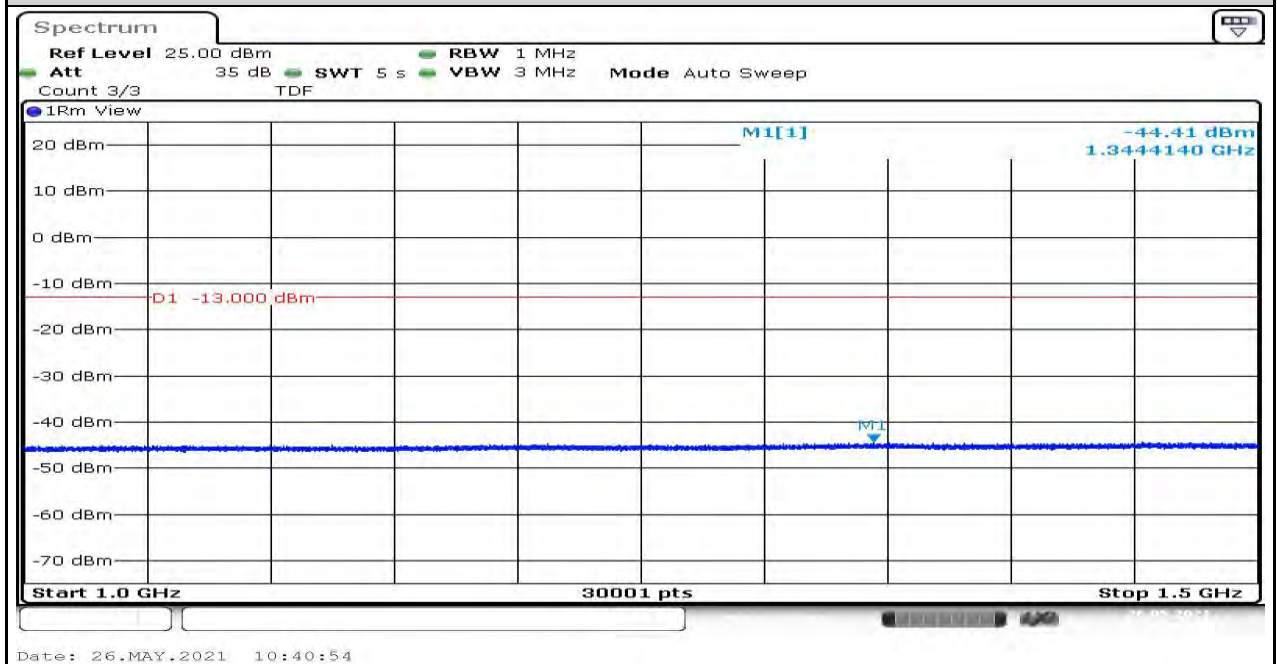
GPRS1900	661	0	1000~3000MHz	2954.4	-41.81	-13	PASS
GPRS1900	661	0	3000~10000MHz	3819.09	-42.64	-13	PASS
GPRS1900	661	0	10000~18000MHz	17632.15	-38.62	-13	PASS
GPRS1900	810	0	0.009~0.15MHz	0.01	-57.86	-43	PASS
GPRS1900	810	0	0.15~30MHz	0.19	-63.21	-23	PASS
GPRS1900	810	0	30~1000MHz	991.67	-44.65	-13	PASS
GPRS1900	810	0	1000~3000MHz	2963.13	-41.82	-13	PASS
GPRS1900	810	0	3000~10000MHz	3819.56	-39.65	-13	PASS
GPRS1900	810	0	10000~18000MHz	17656.14	-38.48	-13	PASS
EGPRS1900	512	2	0.009~0.15MHz	0.01	-57.49	-43	PASS
EGPRS1900	512	2	0.15~30MHz	0.15	-58.06	-23	PASS
EGPRS1900	512	2	30~1000MHz	957.56	-44.63	-13	PASS
EGPRS1900	512	2	1000~3000MHz	2938.73	-41.72	-13	PASS
EGPRS1900	512	2	3000~10000MHz	6914.39	-48.41	-13	PASS
EGPRS1900	512	2	10000~18000MHz	17631.88	-38.33	-13	PASS
EGPRS1900	661	2	0.009~0.15MHz	0.02	-56.26	-43	PASS
EGPRS1900	661	2	0.15~30MHz	0.15	-58.04	-23	PASS
EGPRS1900	661	2	30~1000MHz	838.29	-44.9	-13	PASS
EGPRS1900	661	2	1000~3000MHz	2962.2	-41.65	-13	PASS
EGPRS1900	661	2	3000~10000MHz	6911.12	-48.31	-13	PASS
EGPRS1900	661	2	10000~18000MHz	17659.61	-38.53	-13	PASS
EGPRS1900	810	2	0.009~0.15MHz	0.03	-56.11	-43	PASS
EGPRS1900	810	2	0.15~30MHz	0.18	-59.17	-23	PASS
EGPRS1900	810	2	30~1000MHz	984.4	-44.74	-13	PASS
EGPRS1900	810	2	1000~3000MHz	2975.47	-41.66	-13	PASS
EGPRS1900	810	2	3000~10000MHz	3819.56	-44.53	-13	PASS
EGPRS1900	810	2	10000~18000MHz	17652.14	-38.4	-13	PASS

Test Graphs

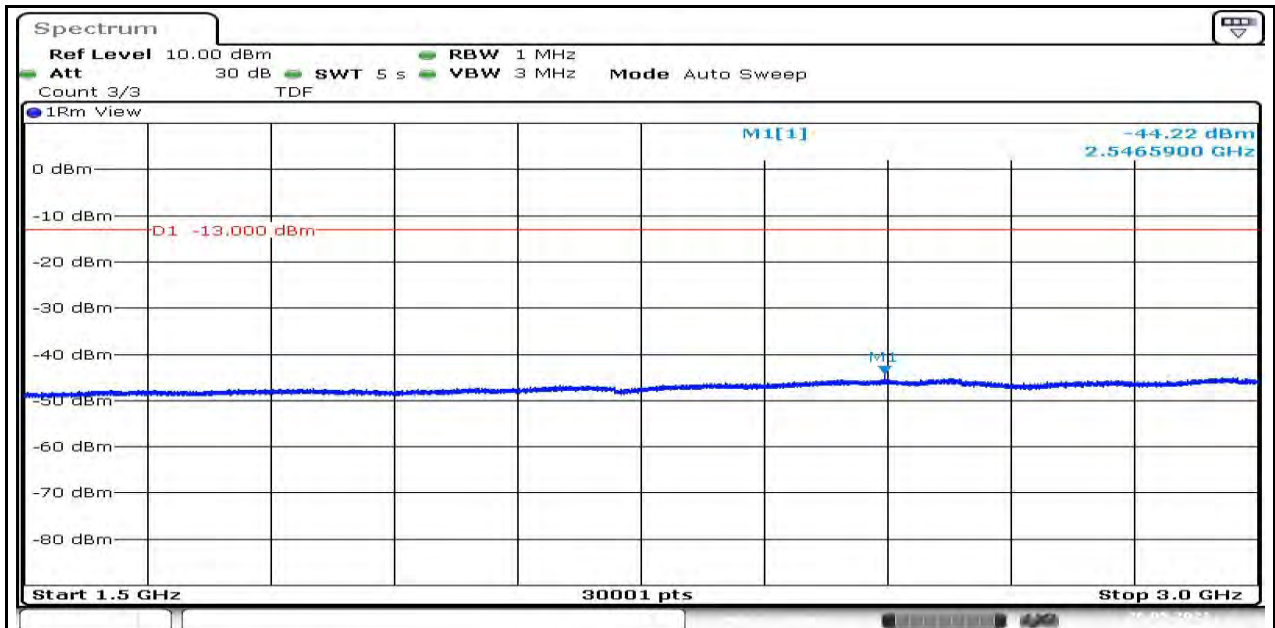




GPRS850-128-1000~1500MHz

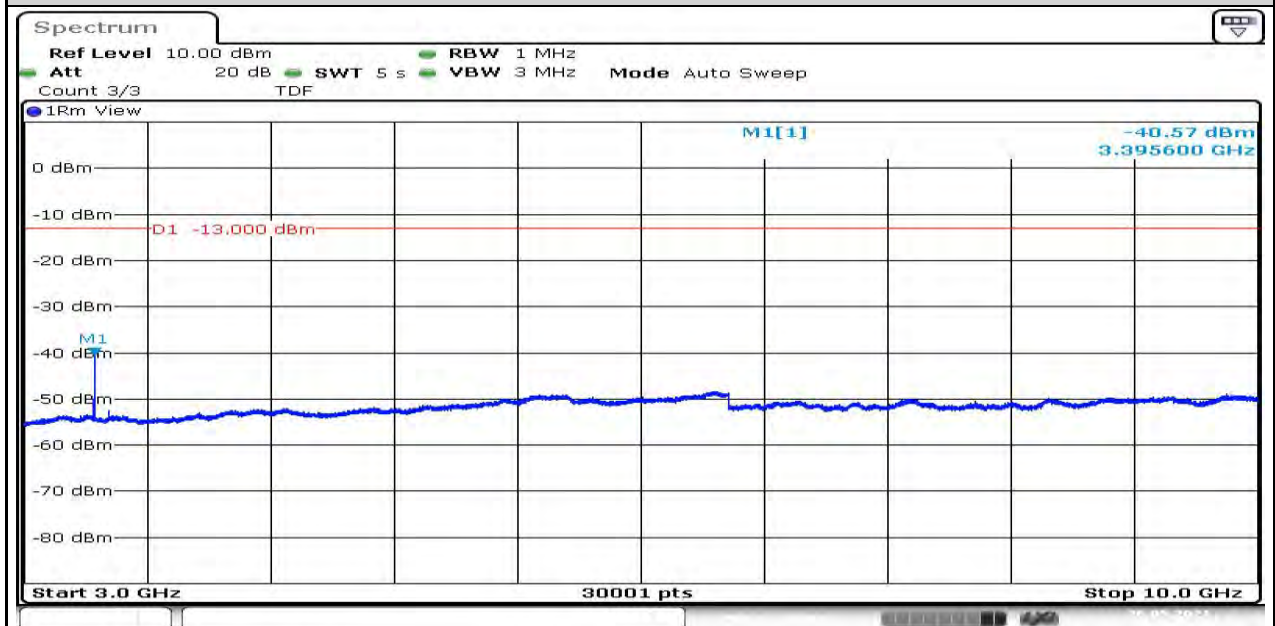


GPRS850-128-1500~3000MHz



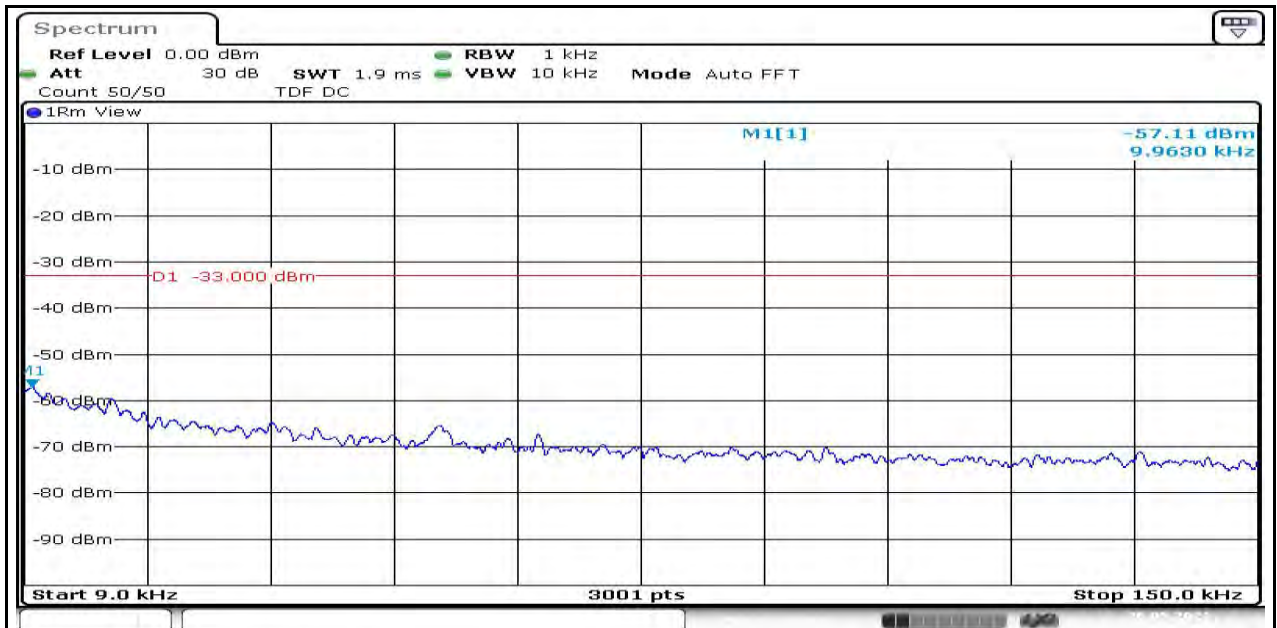
Date: 26.MAY.2021 10:41:16

GPRS850-128-3000~10000MHz



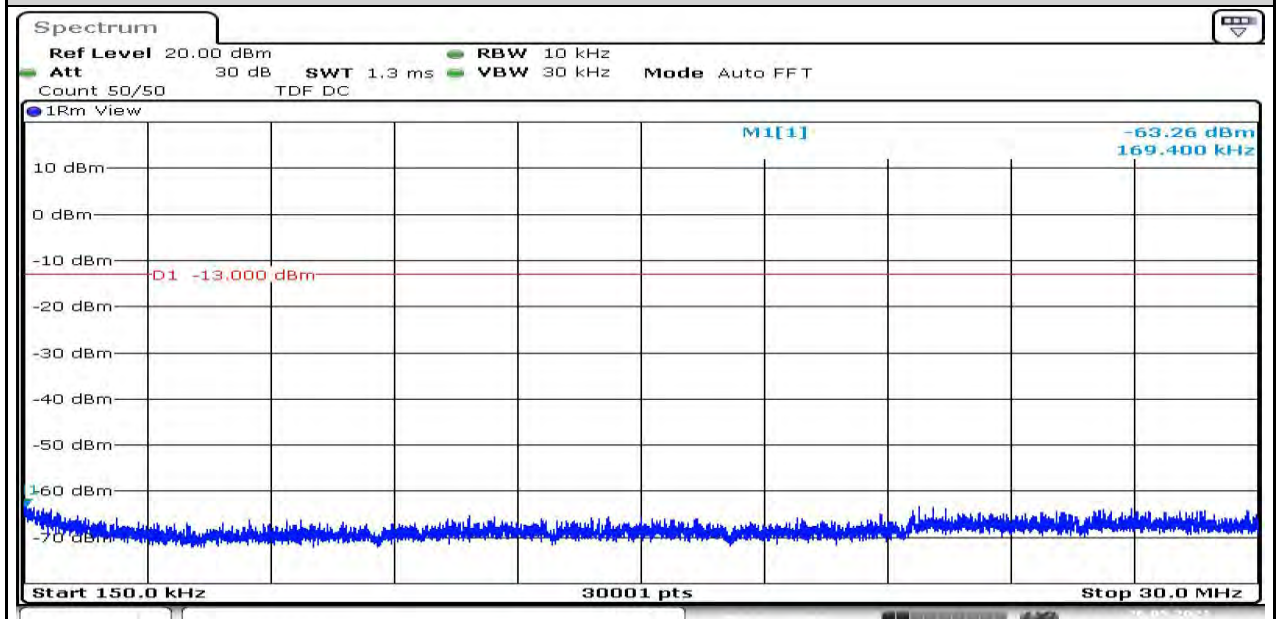
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GPRS850-190-0.009~0.15MHz



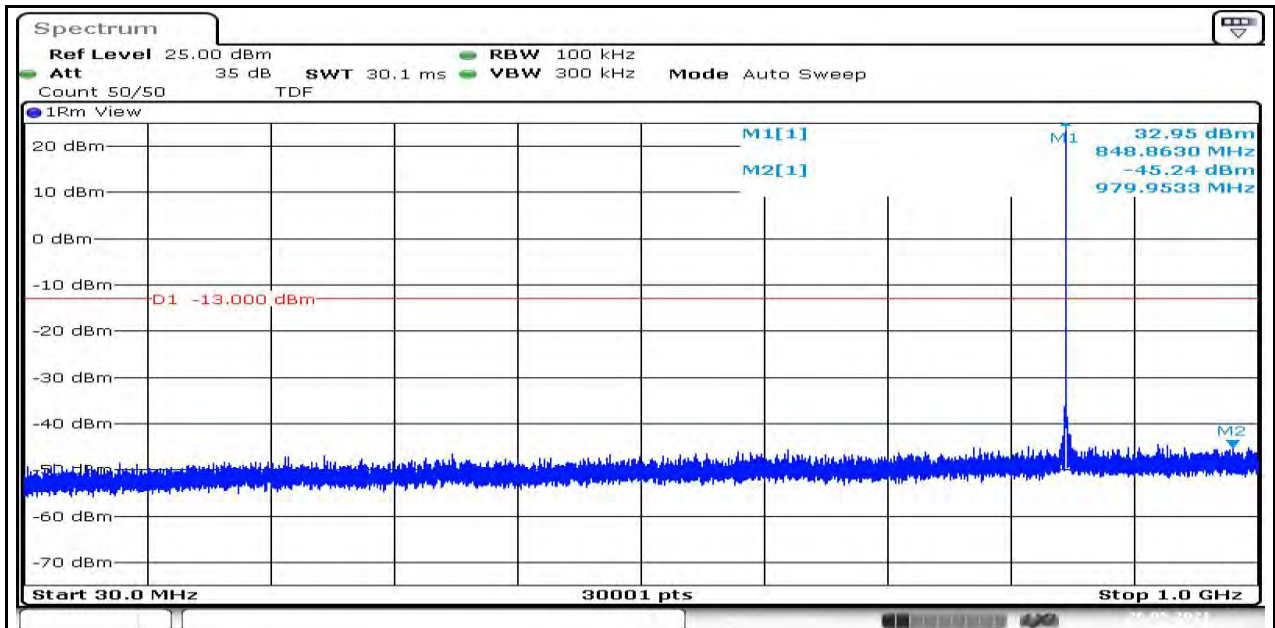
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GPRS850-190-0.15~30MHz



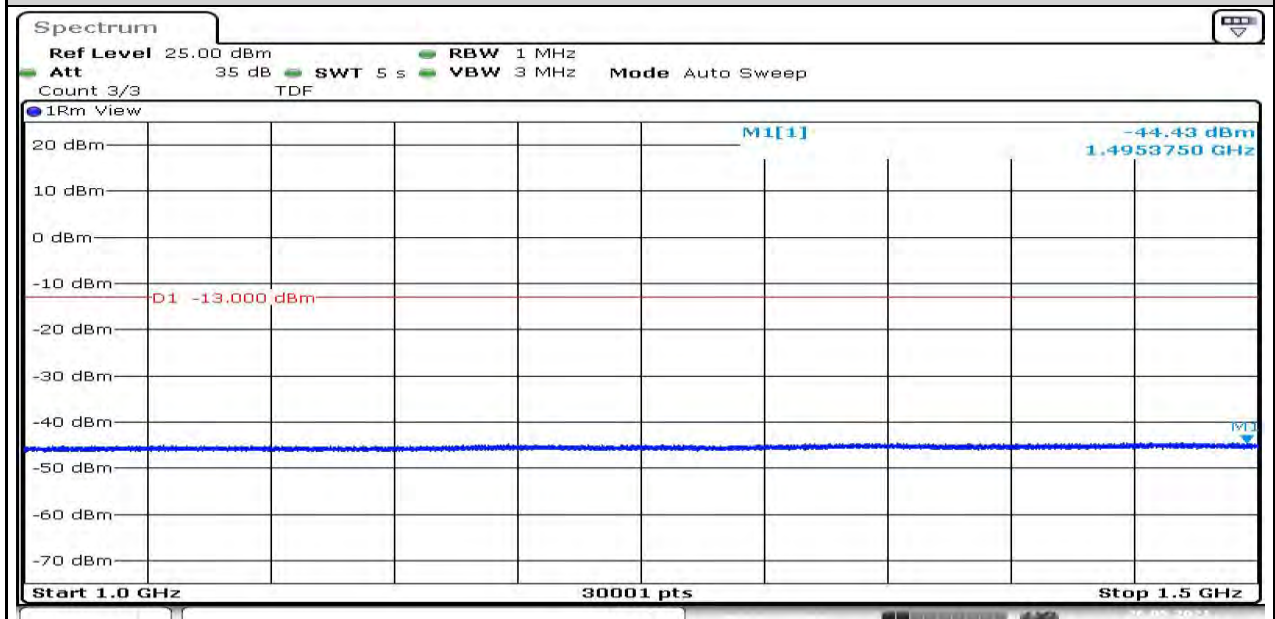
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GPRS850-190-30~1000MHz



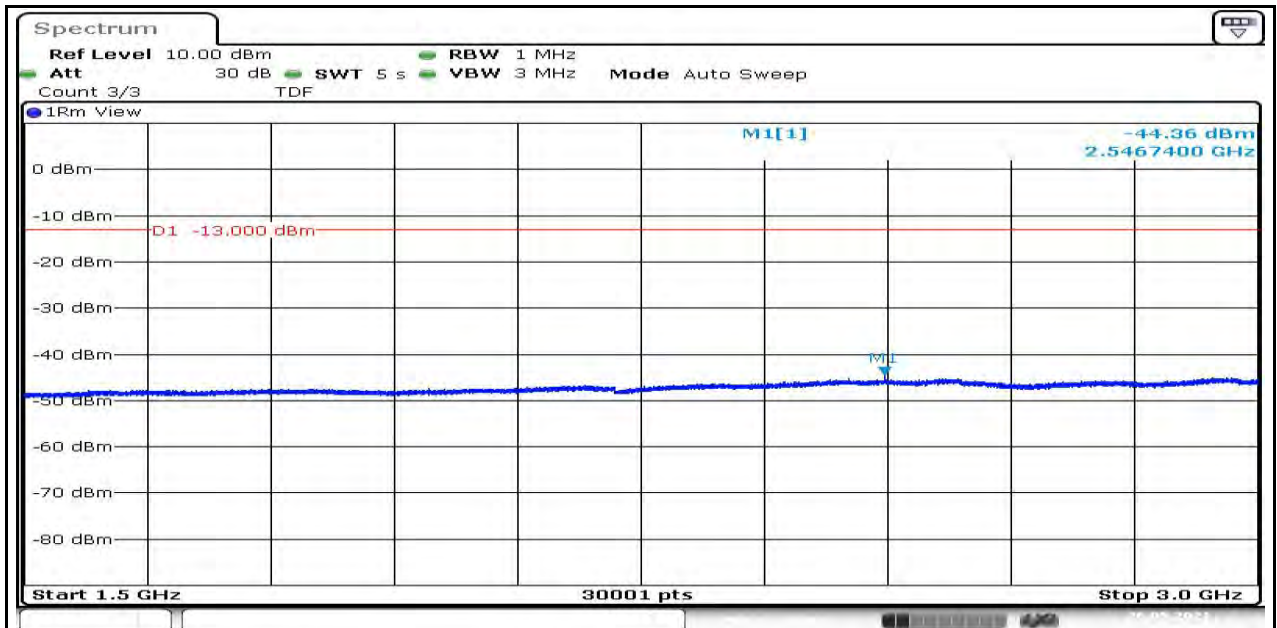
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GPRS850-190-1000~1500MHz



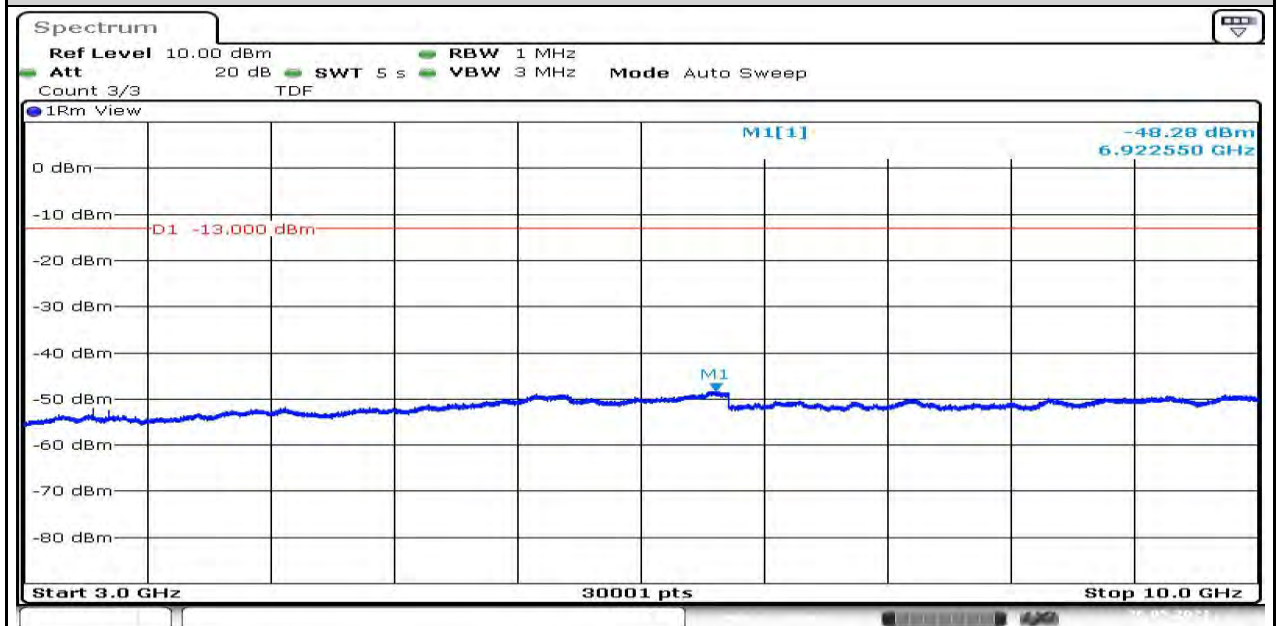
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GPRS850-190-1500~3000MHz



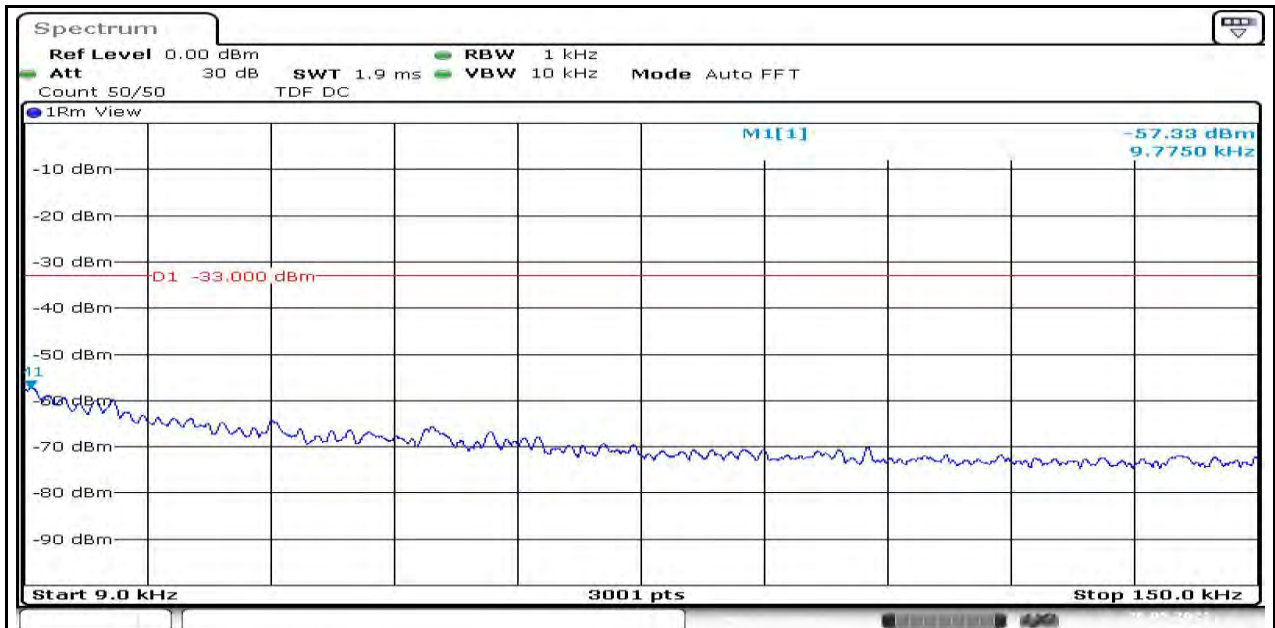
Date: 26.MAY.2021 10:42:42

GPRS850-190-3000~10000MHz



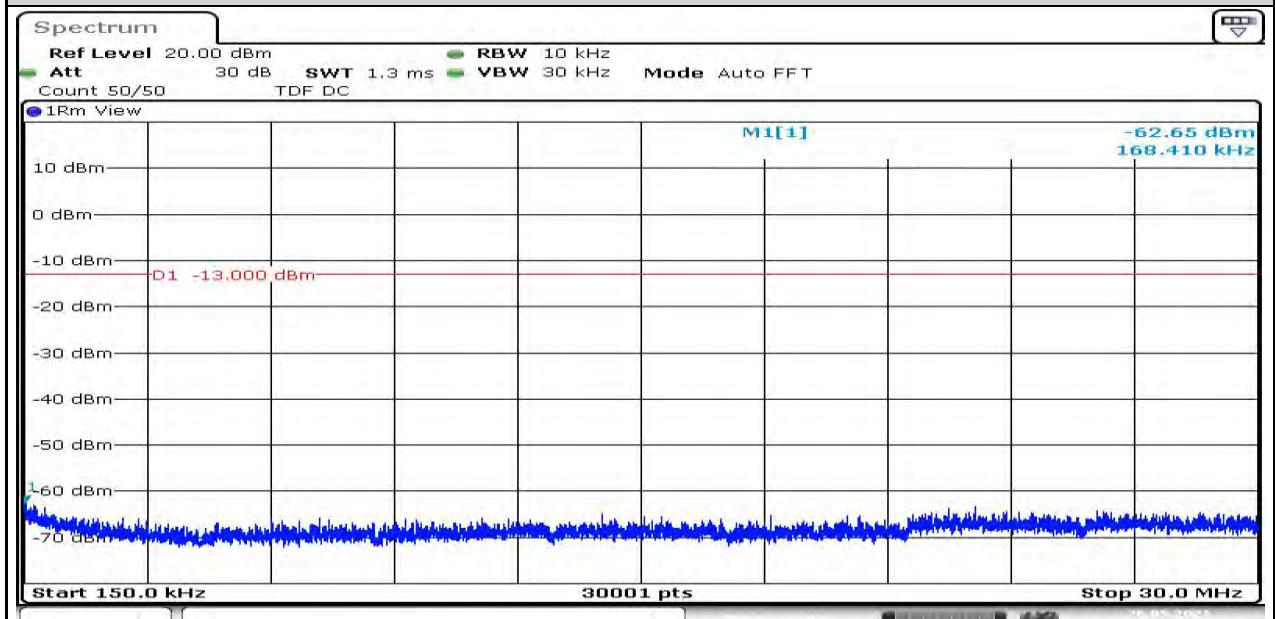
Date: 26.MAY.2021 10:43:04

GPRS850-251-0.009~0.15MHz



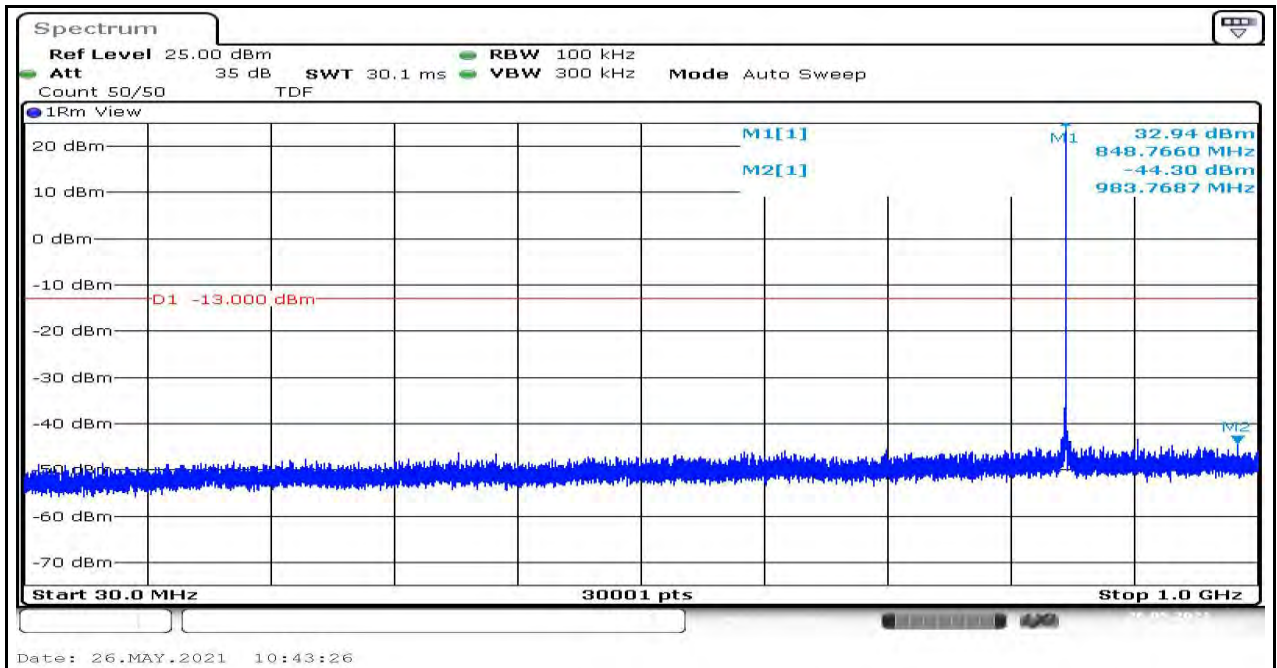
Date: 26.MAY.2021 10:43:13

GPRS850-251-0.15~30MHz

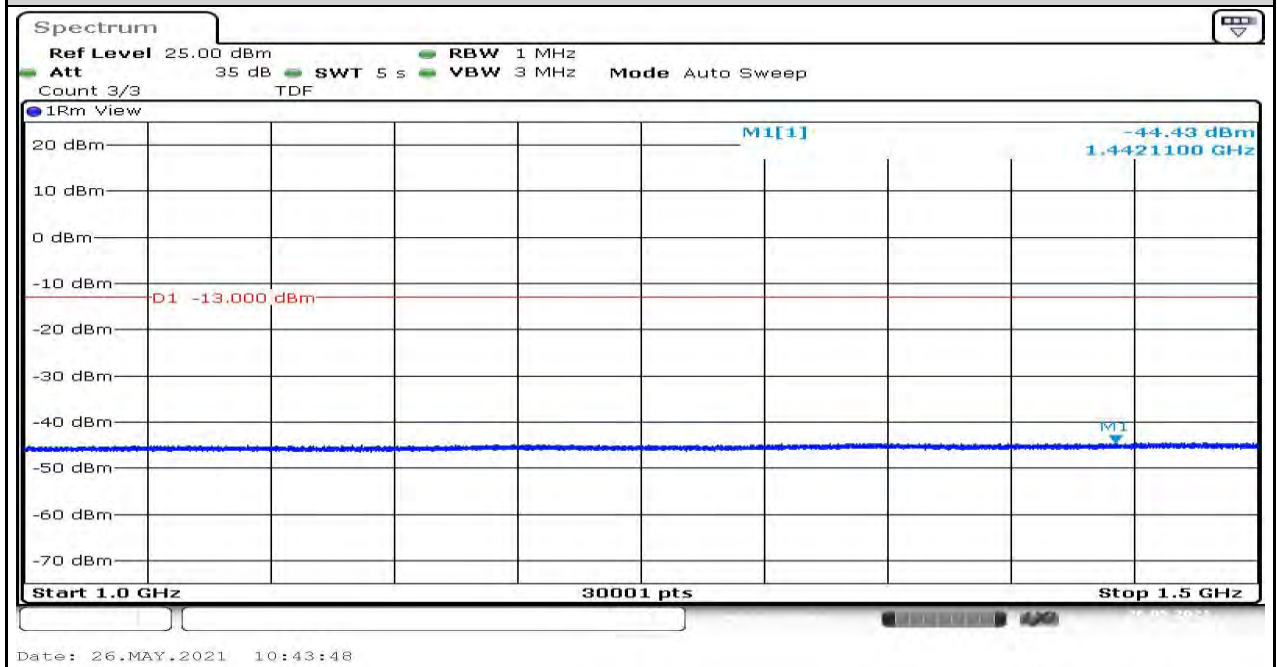


Date: 26.MAY.2021 10:43:18

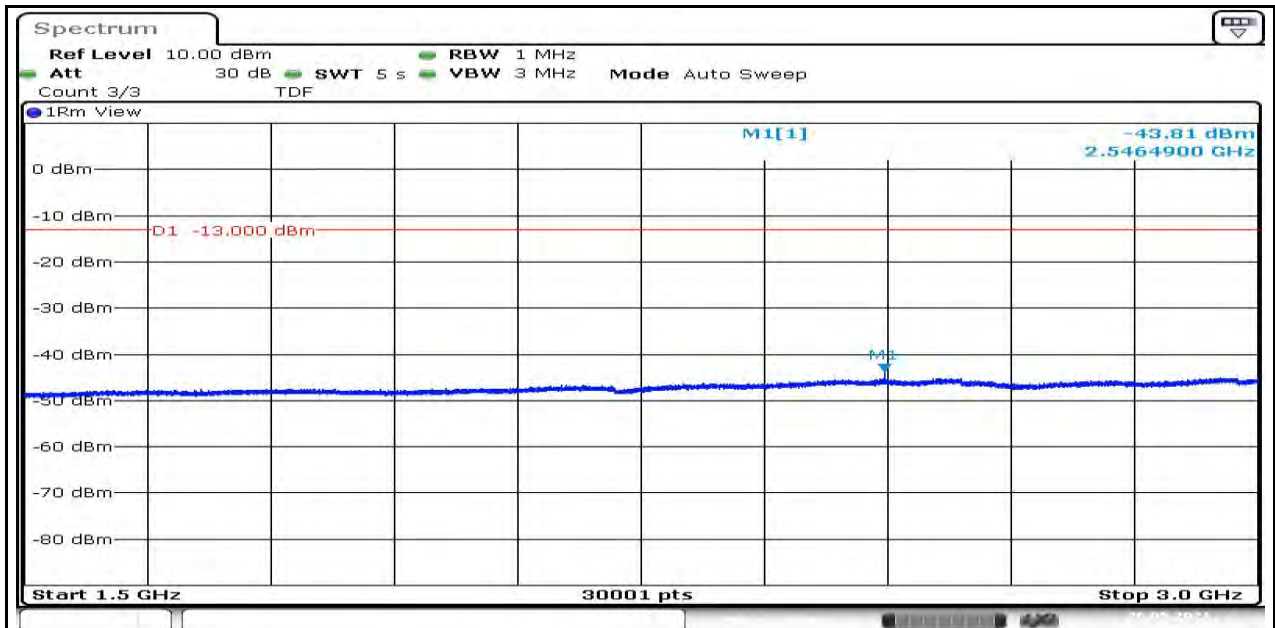
GPRS850-251-30~1000MHz



GPRS850-251-1000~1500MHz

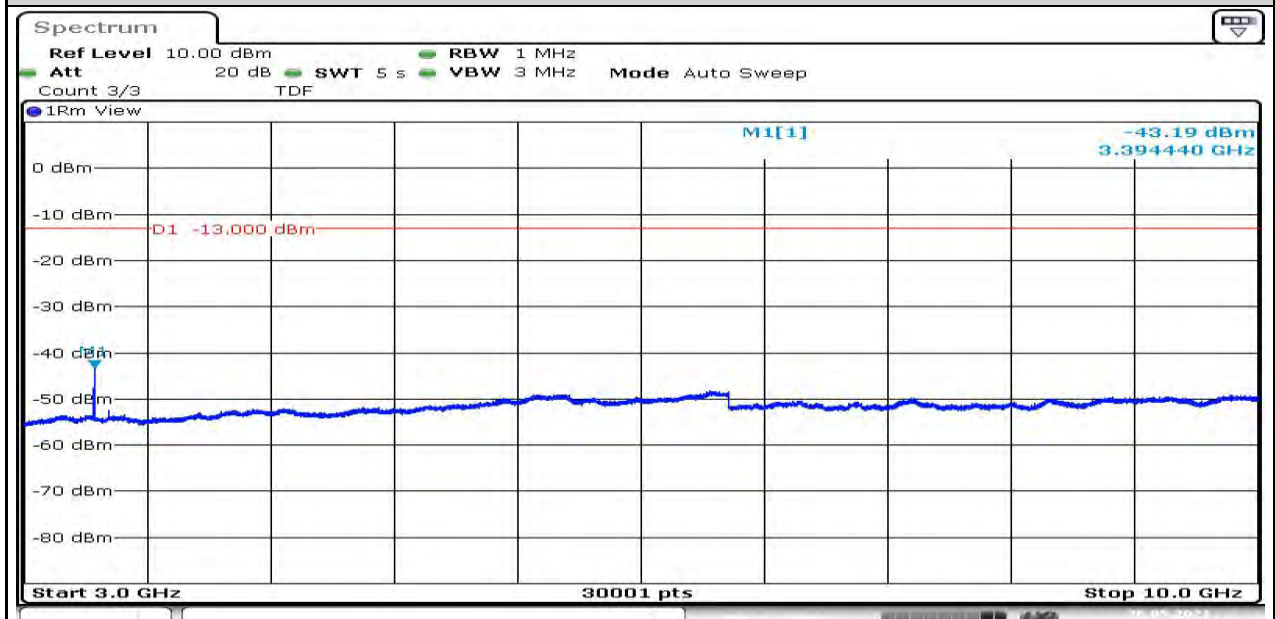


GPRS850-251-1500~3000MHz



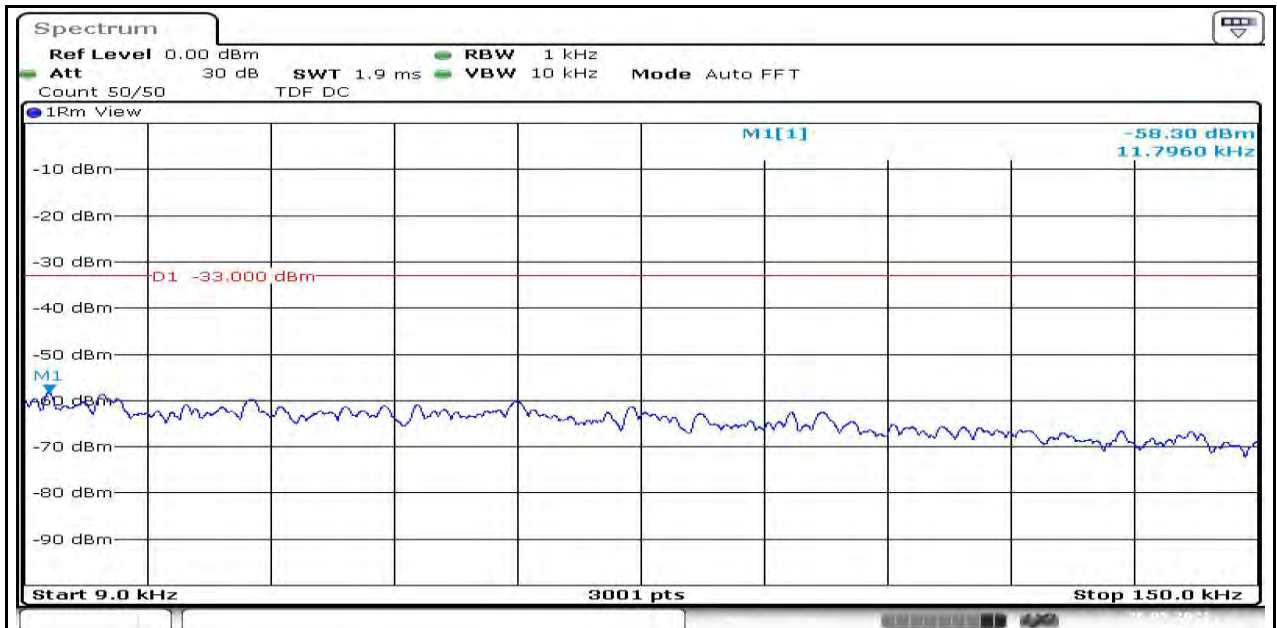
Date: 26.MAY.2021 10:44:09

GPRS850-251-3000~10000MHz



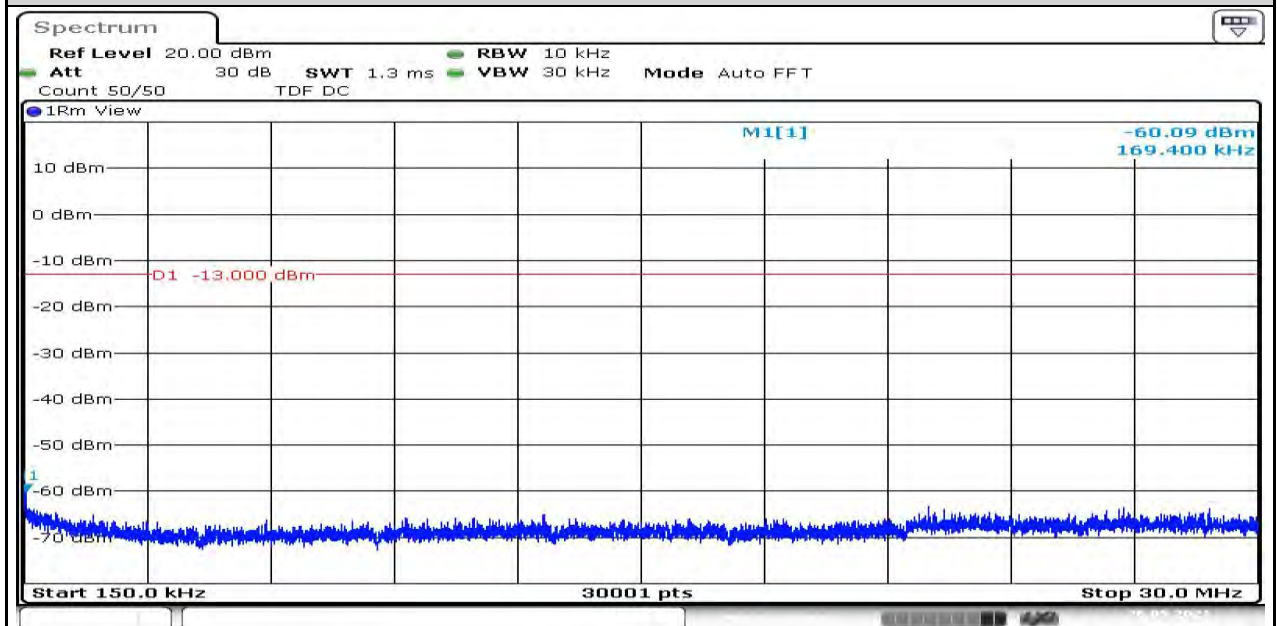
Date: 26.MAY.2021 10:44:32

EGPRS850-128-0.009~0.15MHz



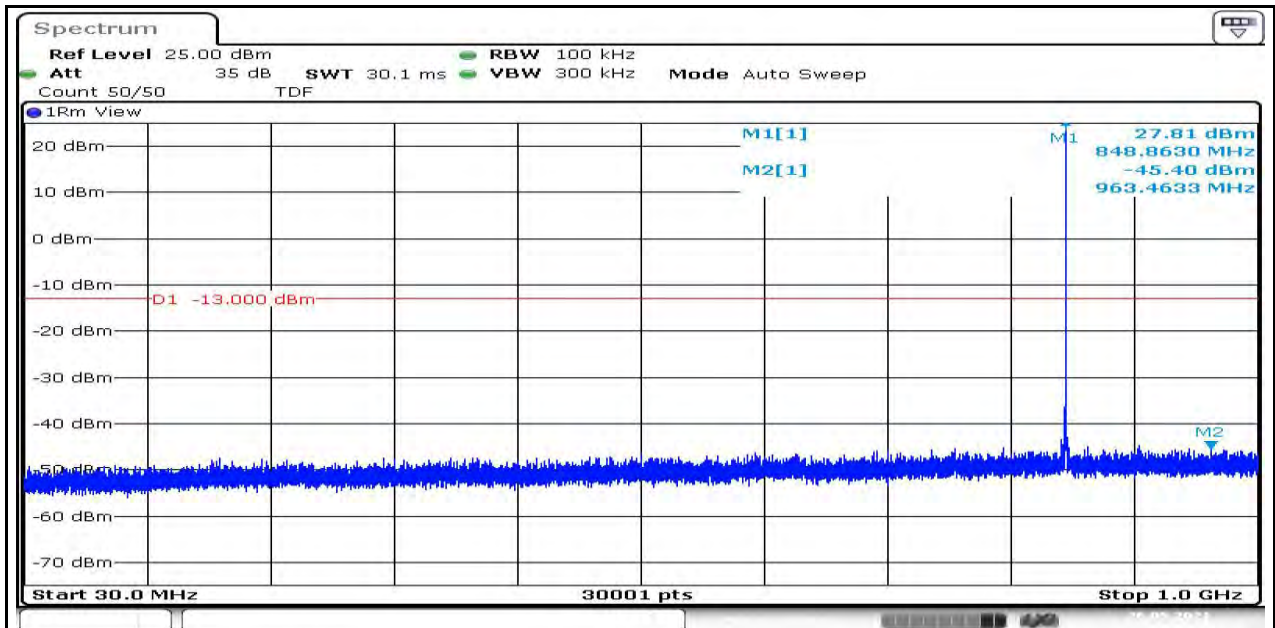
Date: 26.MAY.2021 14:00:39

EGPRS850-128-0.15~30MHz



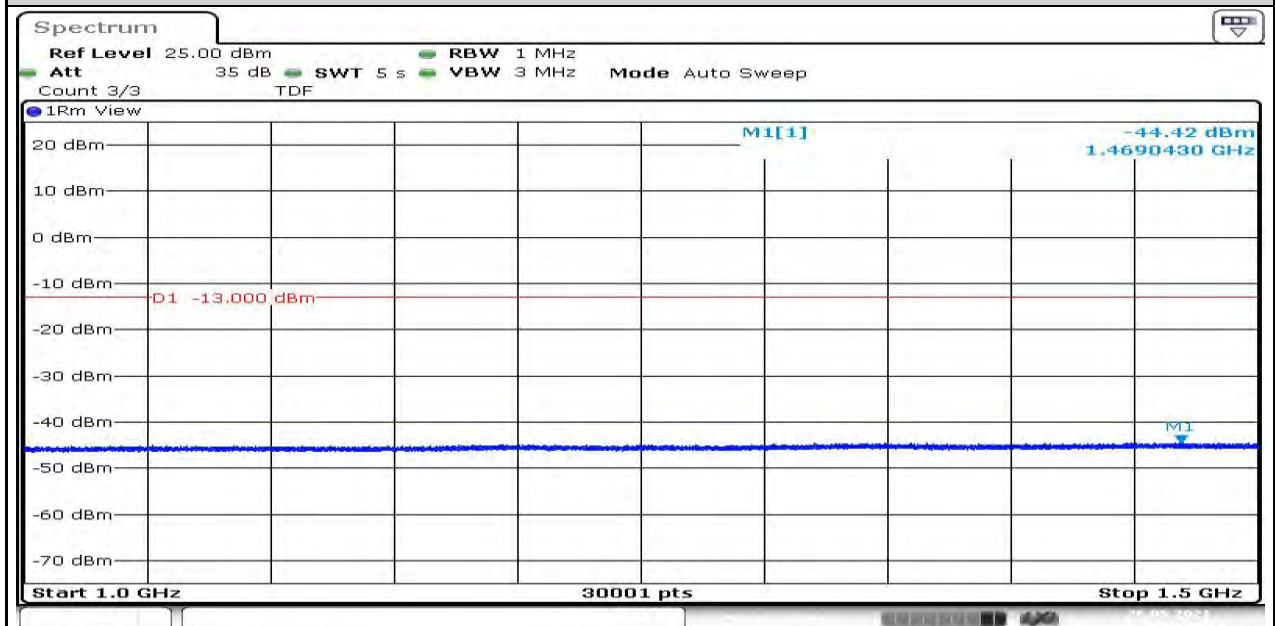
Date: 26.MAY.2021 14:00:44

EGPRS850-128-30~1000MHz



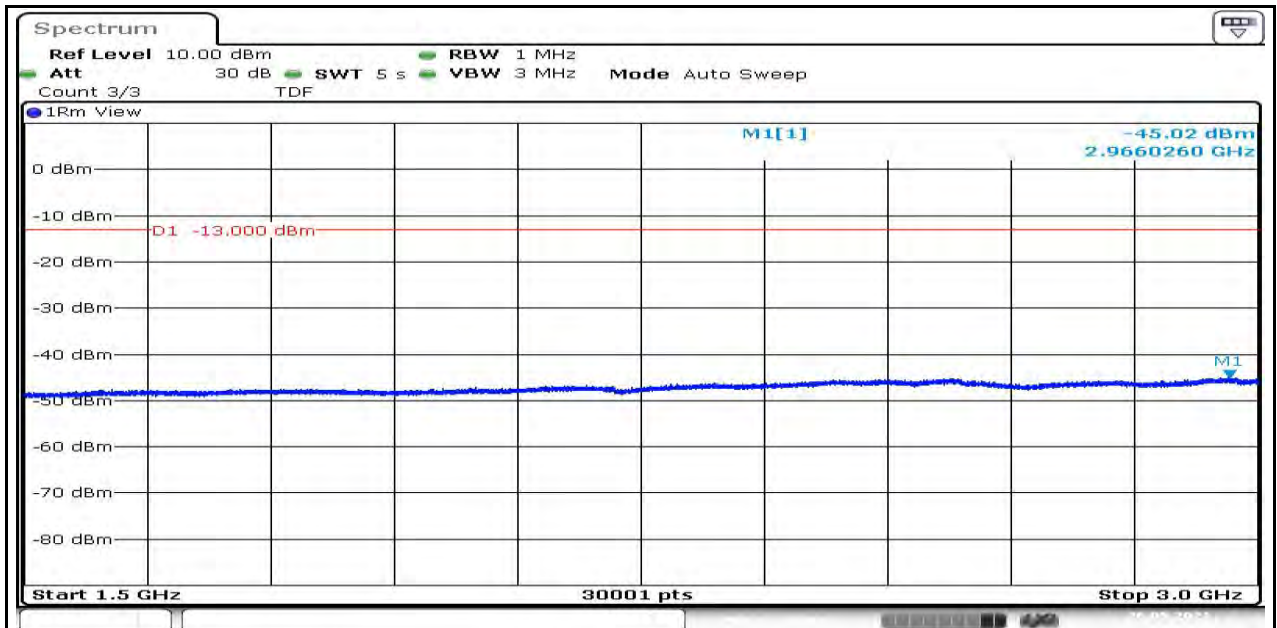
Date: 26.MAY.2021 14:00:52

EGPRS850-128-1000~1500MHz



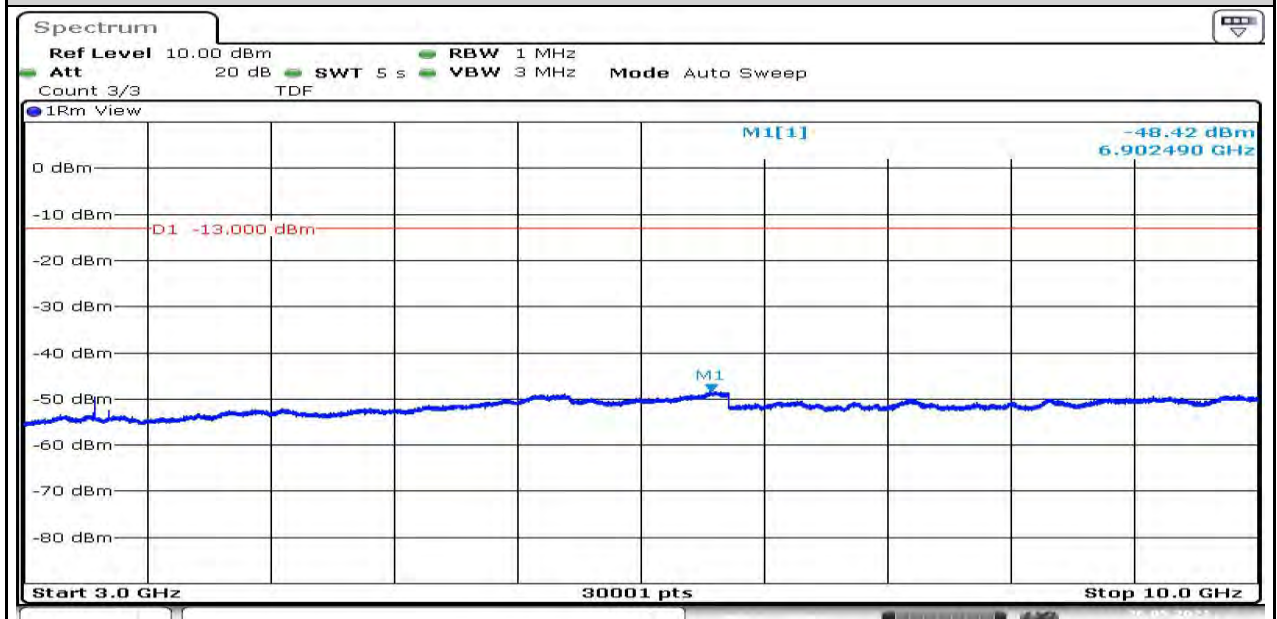
Date: 26.MAY.2021 14:01:14

EGPRS850-128-1500~3000MHz



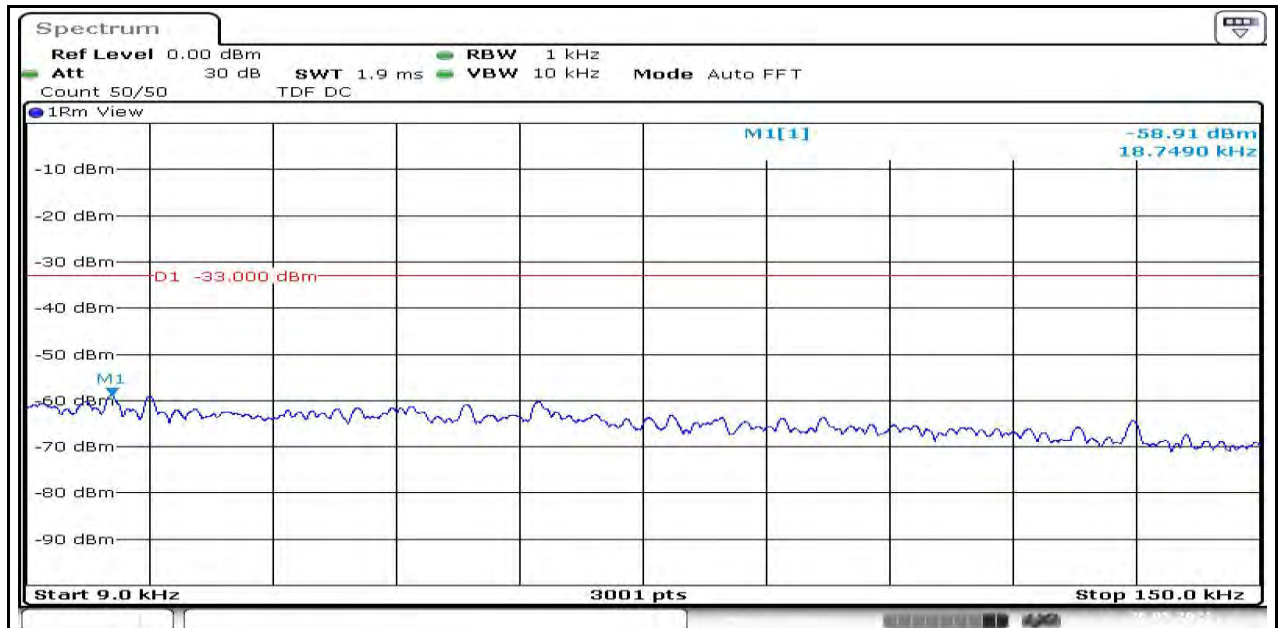
Date: 26.MAY.2021 14:01:35

EGPRS850-128-3000~10000MHz



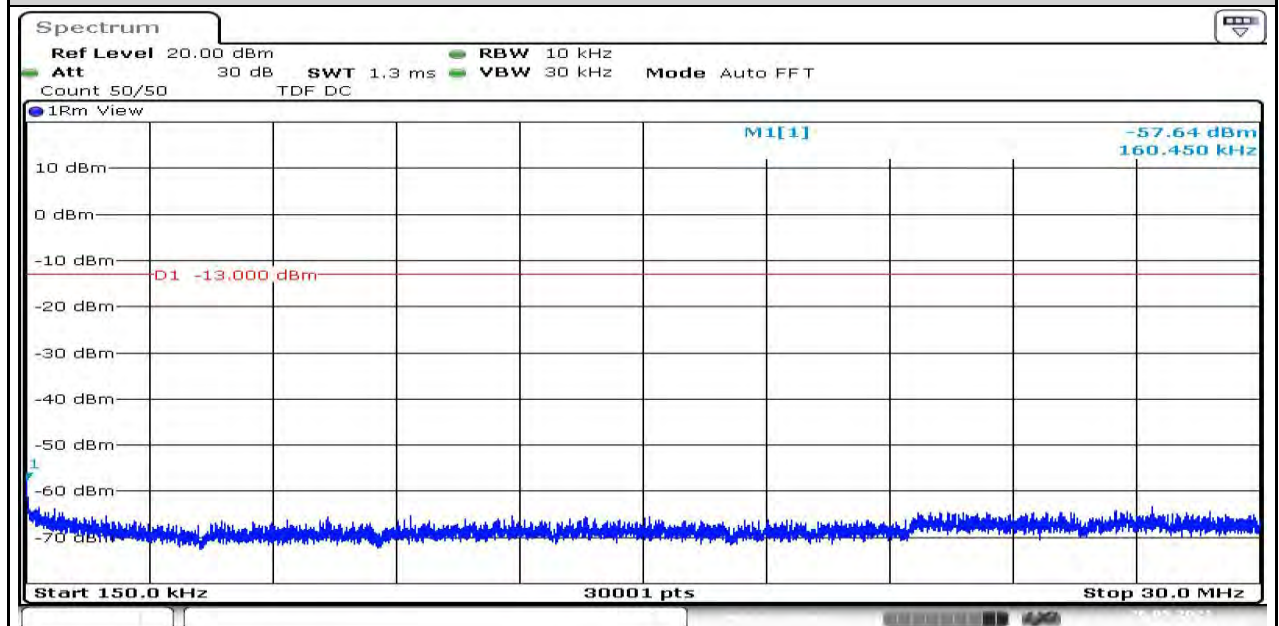
Date: 26.MAY.2021 14:01:58

EGPRS850-190-0.009~0.15MHz



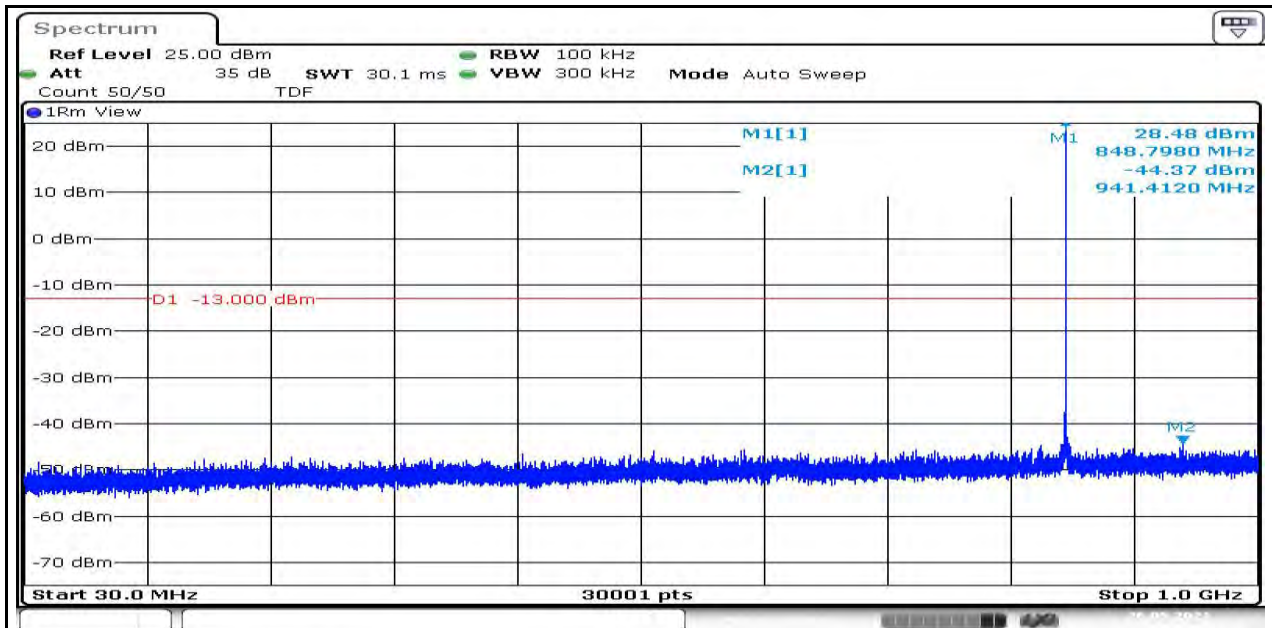
Date: 26.MAY.2021 14:02:05

EGPRS850-190-0.15~30MHz



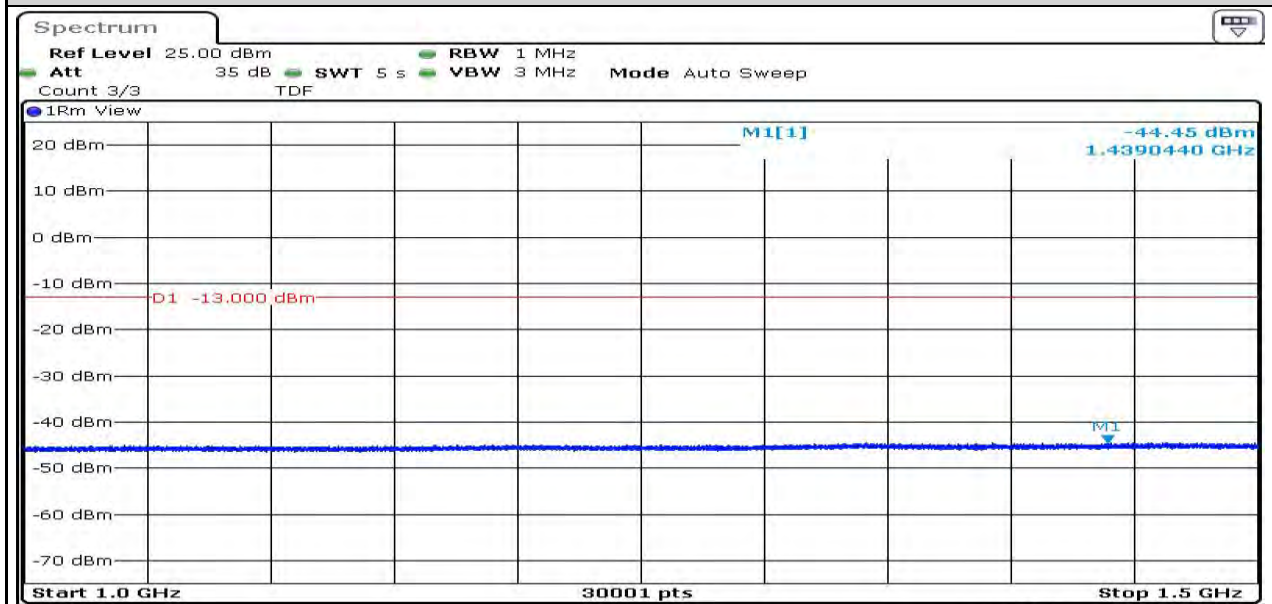
Date: 26.MAY.2021 14:02:10

EGPRS850-190-30~1000MHz



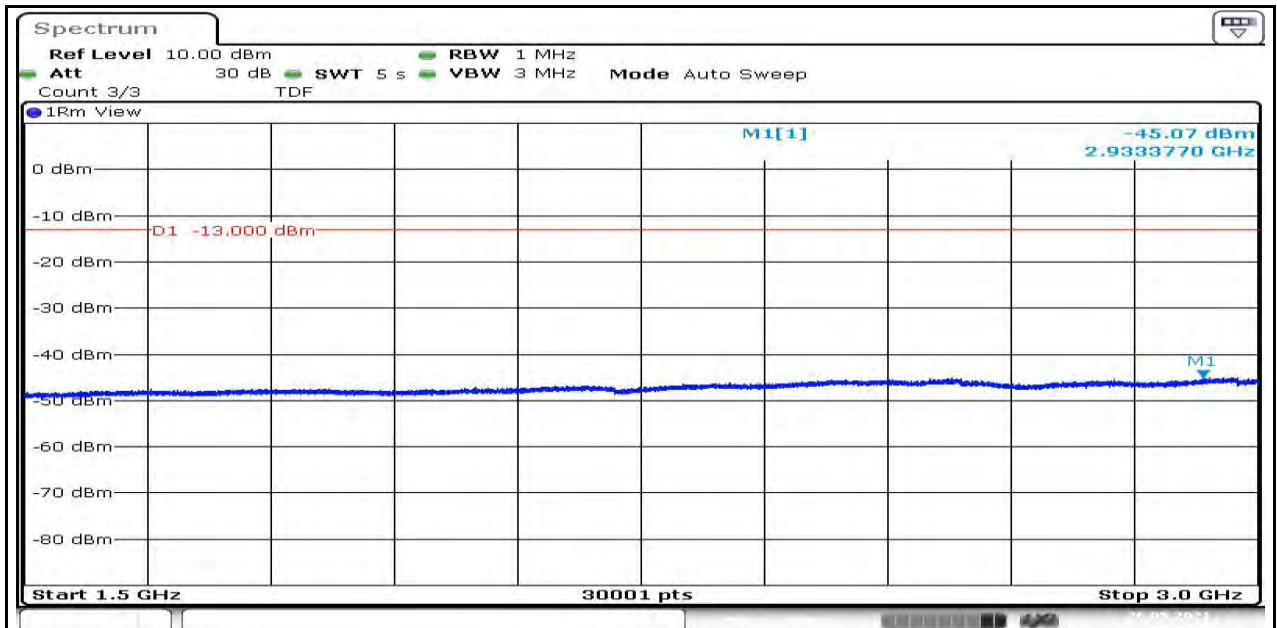
Date: 26.MAY.2021 14:02:18

EGPRS850-190-1000~1500MHz



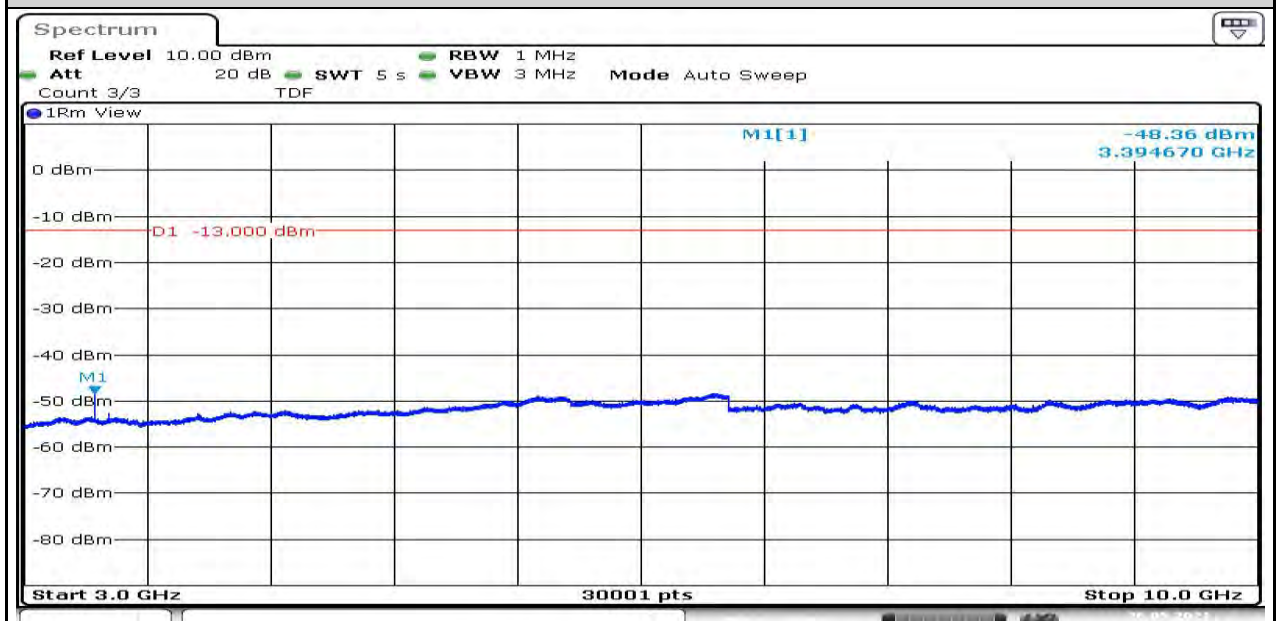
Date: 26.MAY.2021 14:02:40

EGPRS850-190-1500~3000MHz



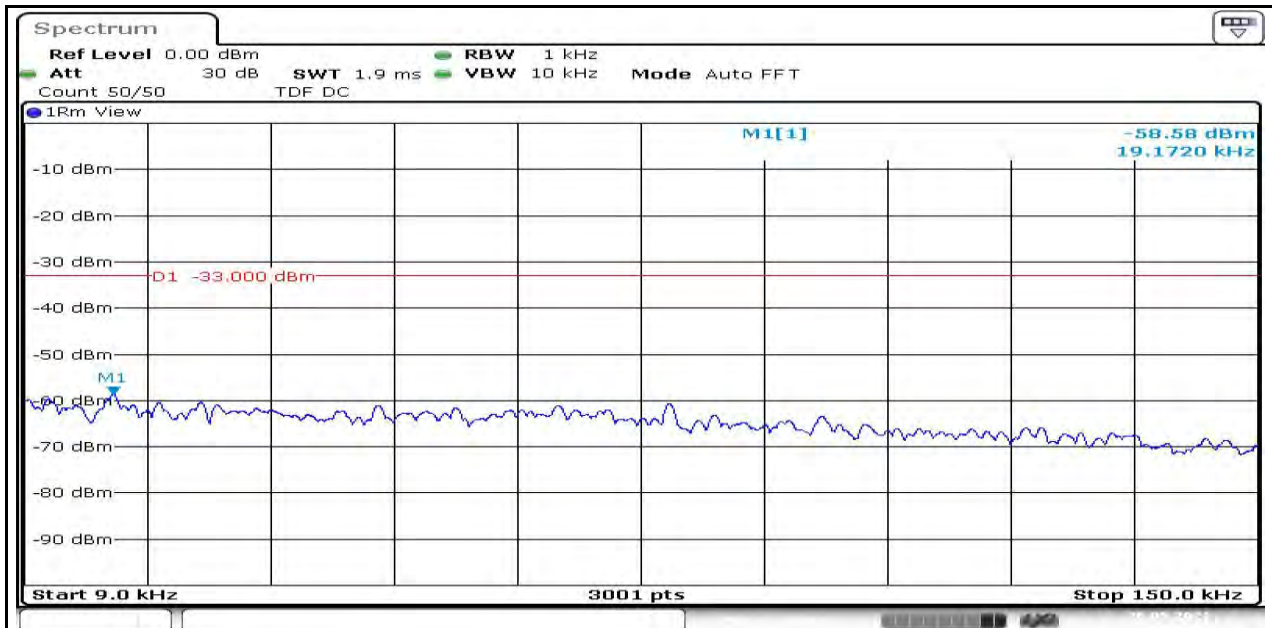
Date: 26.MAY.2021 14:03:01

EGPRS850-190-3000~10000MHz



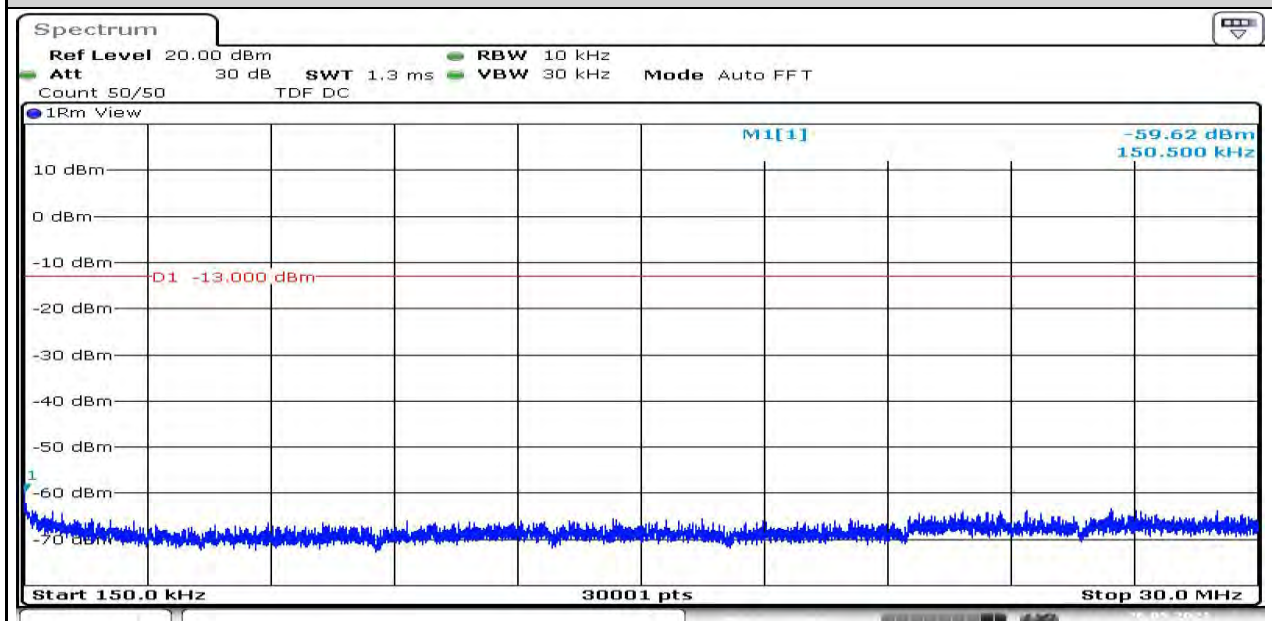
Date: 26.MAY.2021 14:03:23

EGPRS850-251-0.009~0.15MHz



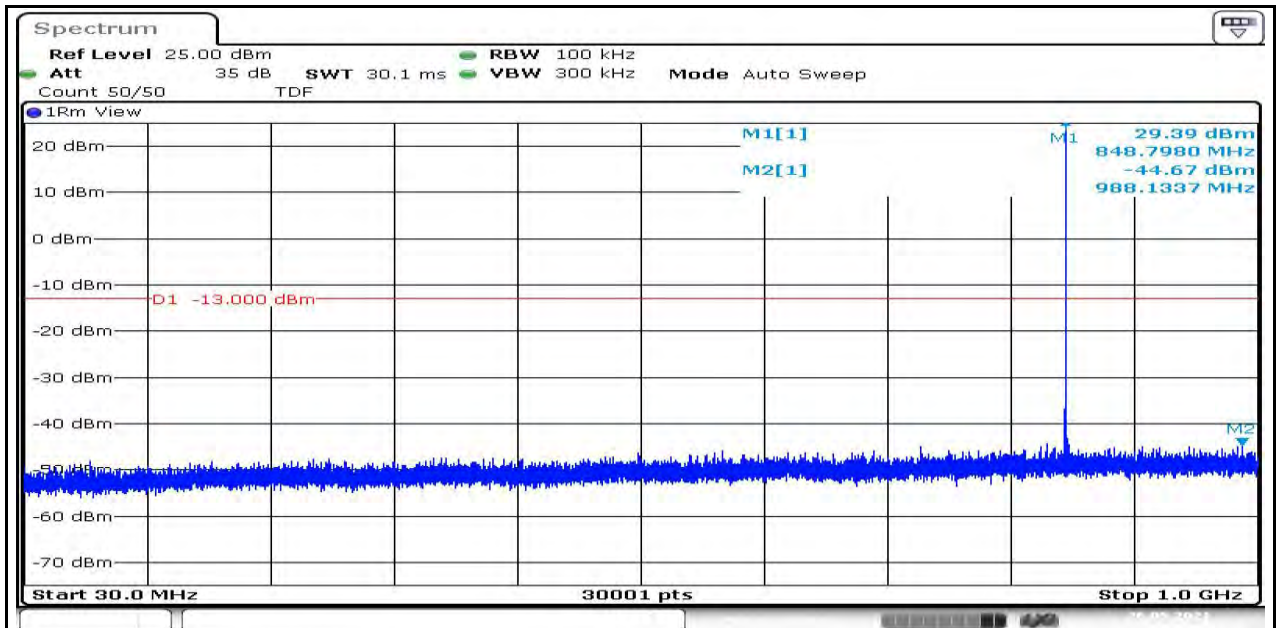
Date: 26.MAY.2021 14:03:31

EGPRS850-251-0.15~30MHz



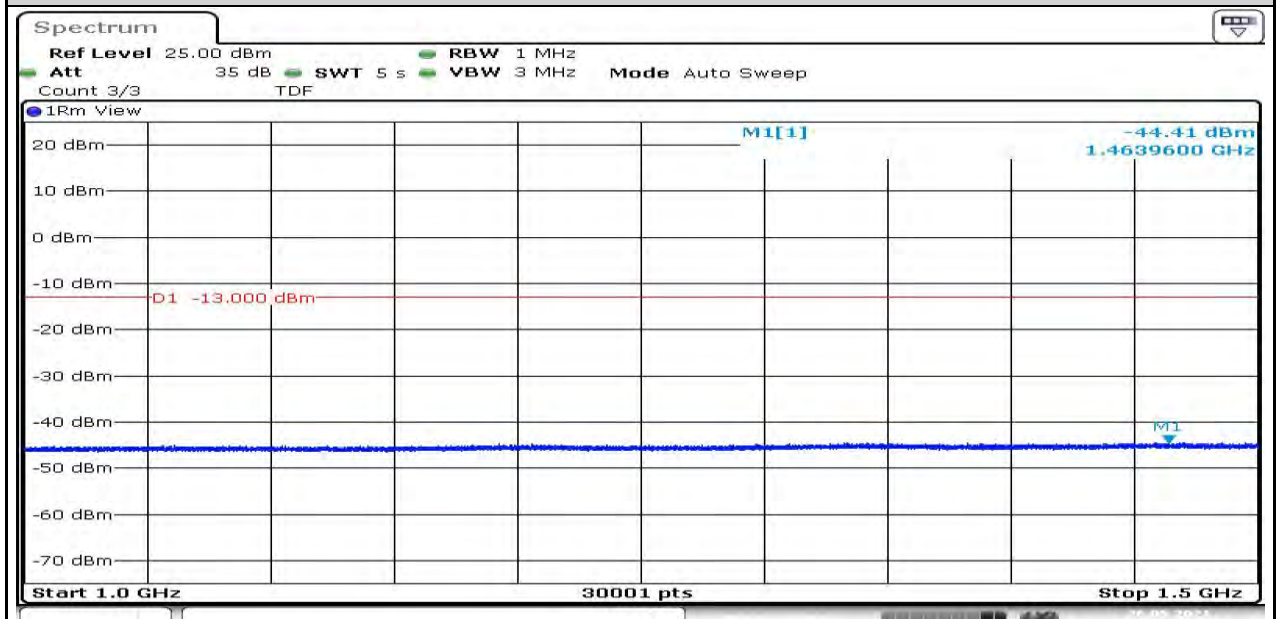
Date: 26.MAY.2021 14:03:36

EGPRS850-251-30~1000MHz



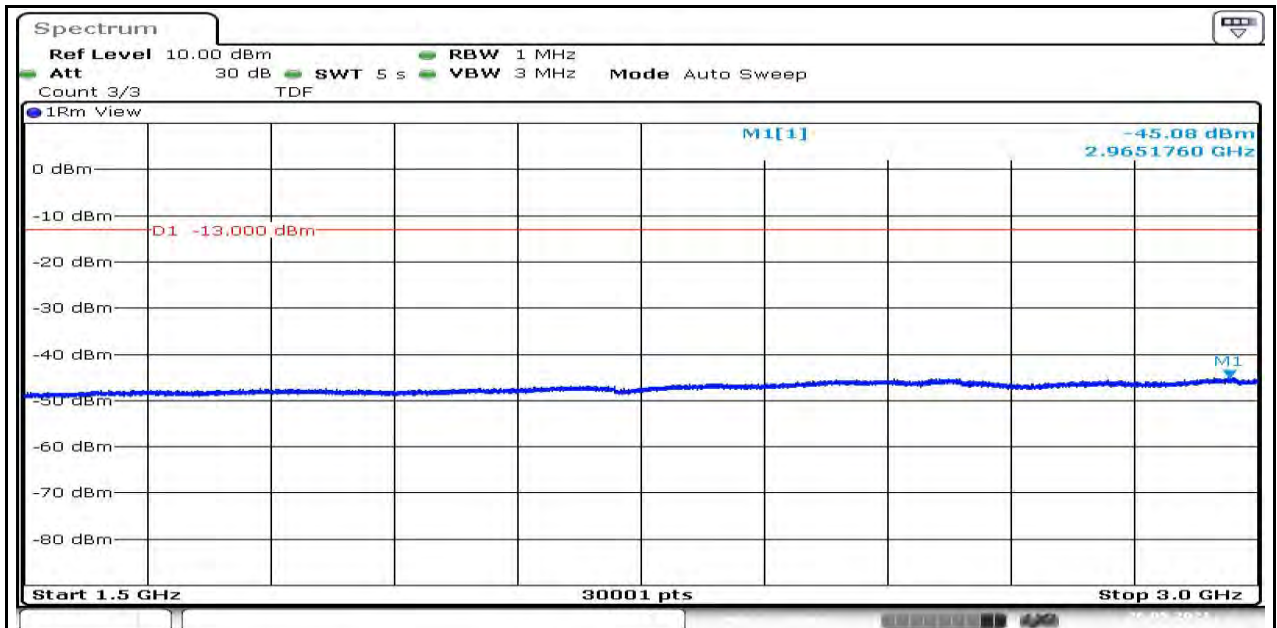
Date: 26.MAY.2021 14:03:44

EGPRS850-251-1000~1500MHz



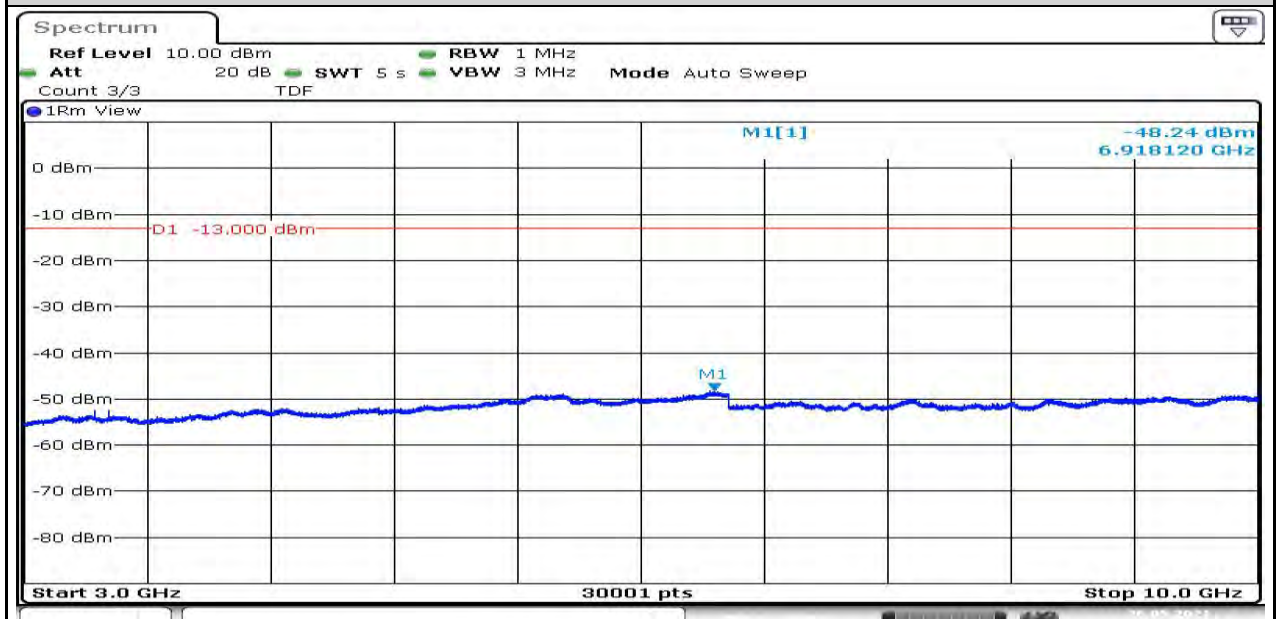
Date: 26.MAY.2021 14:04:09

EGPRS850-251-1500~3000MHz



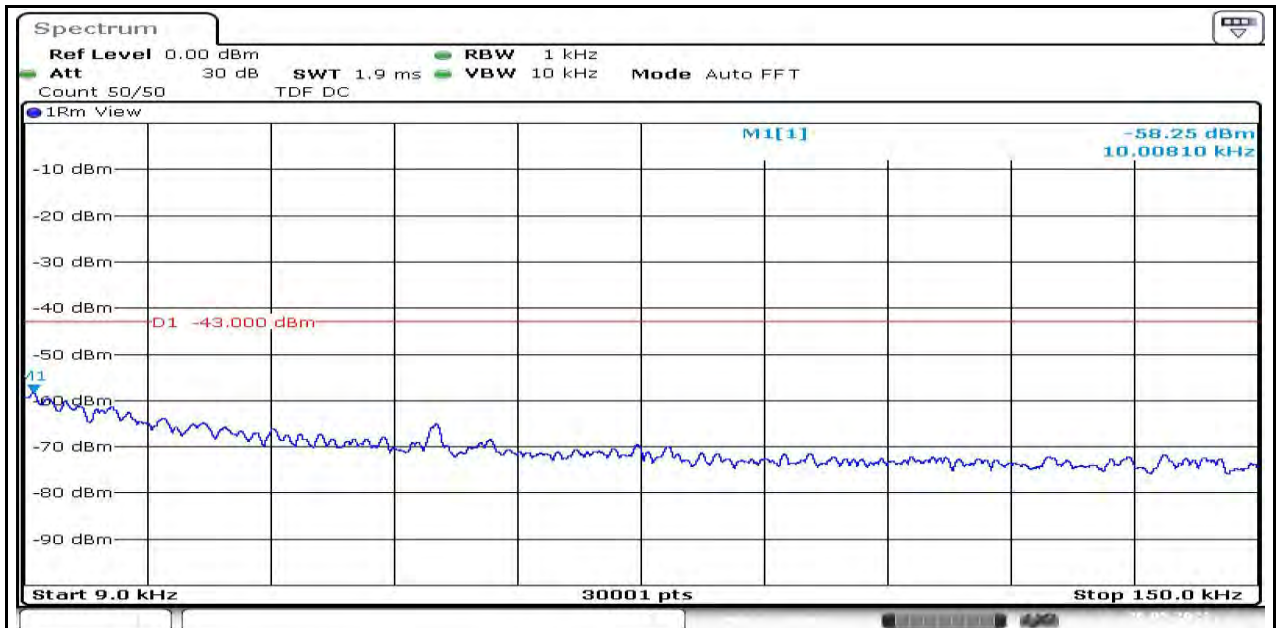
Date: 26.MAY.2021 14:04:30

EGPRS850-251-3000~10000MHz



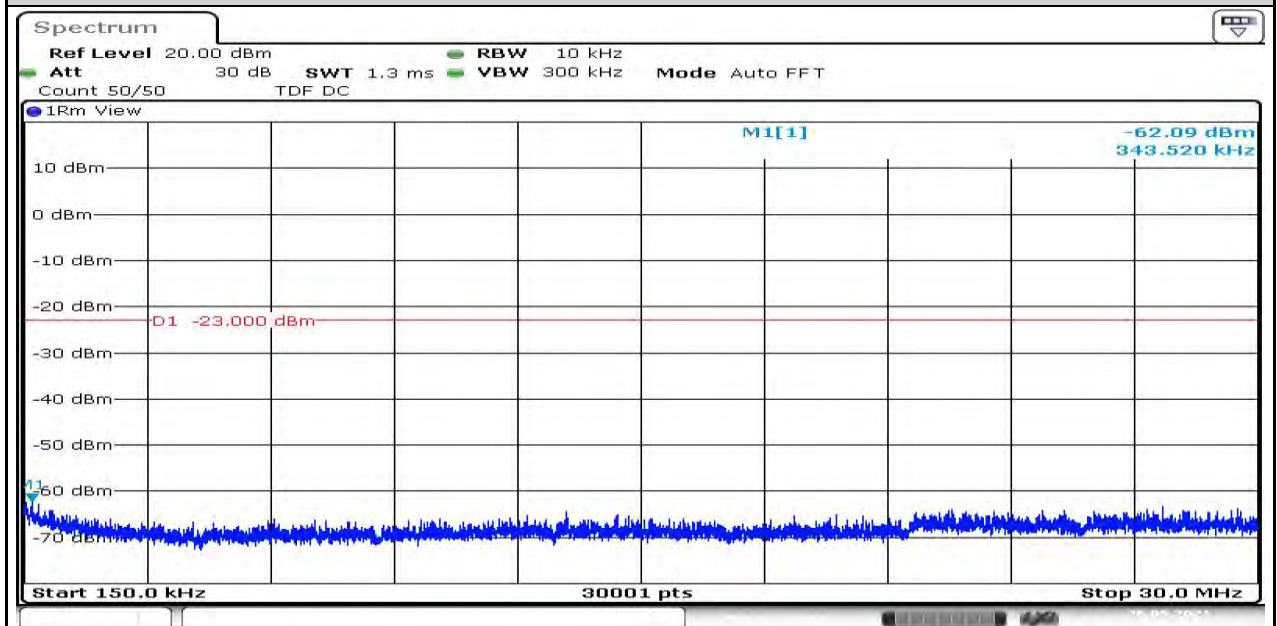
Date: 26.MAY.2021 14:04:53

GPRS1900-512-0.009~0.15MHz



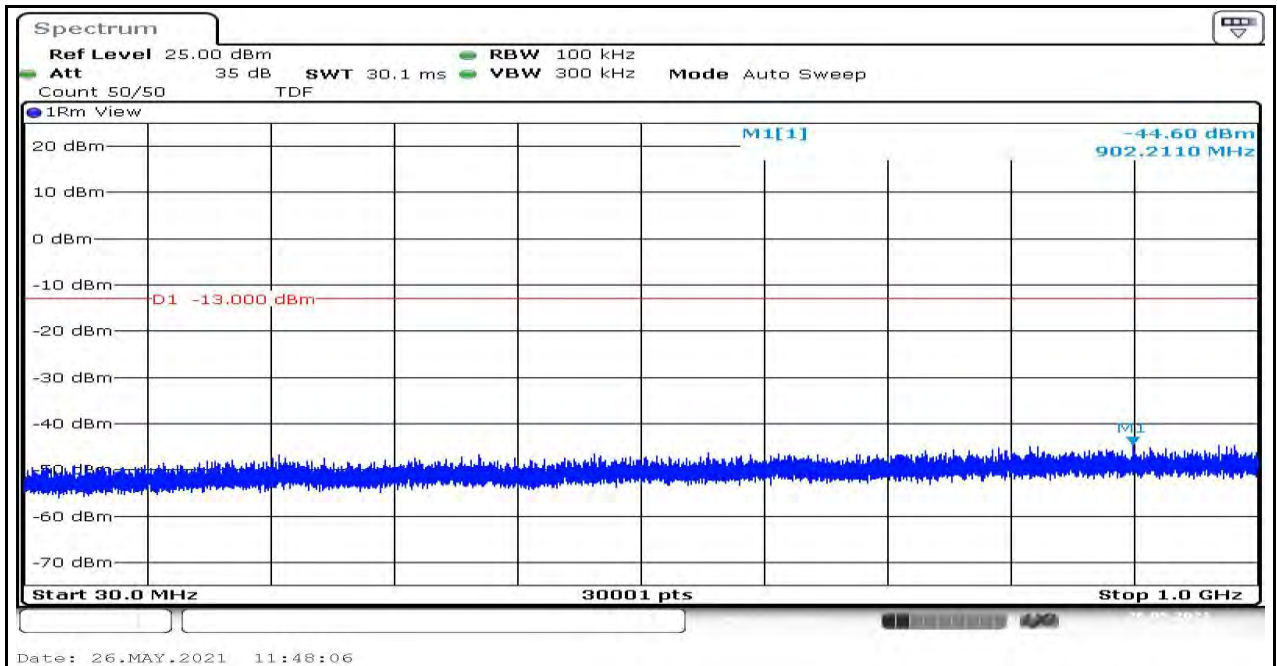
Date: 26.MAY.2021 11:47:54

GPRS1900-512-0.15~30MHz

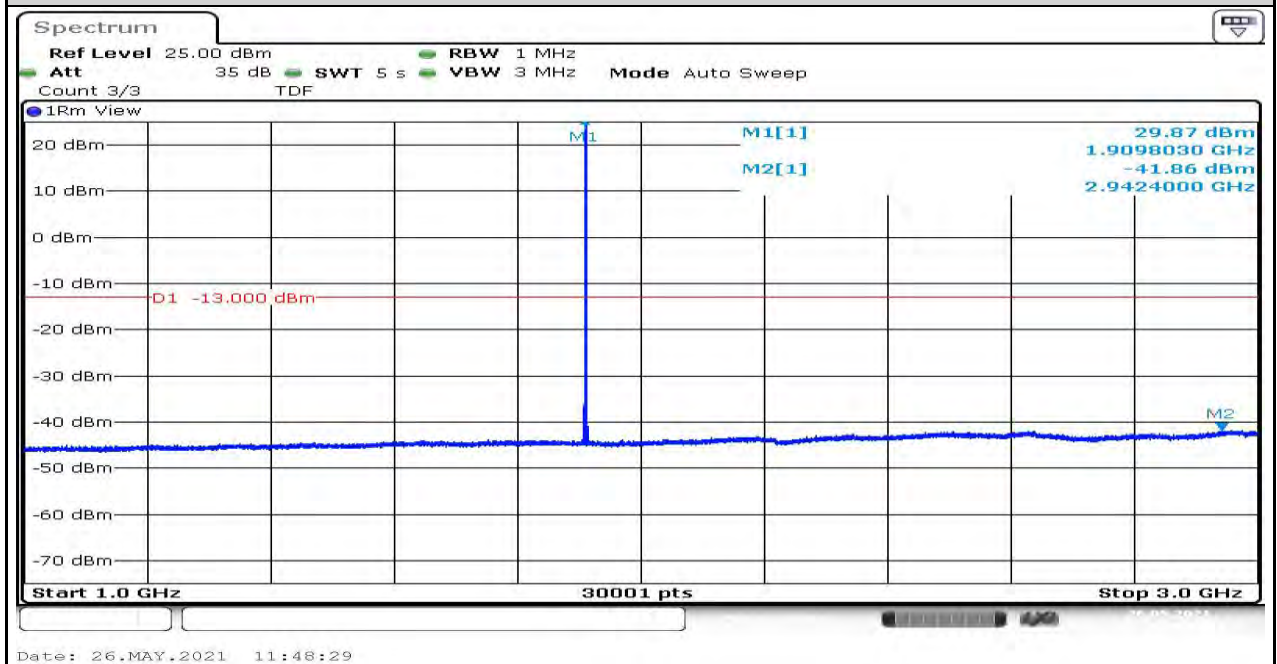


Date: 26.MAY.2021 11:47:59

GPRS1900-512-30~1000MHz



GPRS1900-512-1000~3000MHz



GPRS1900-512-3000~10000MHz