

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Channel	Up Slot Num	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	1	28.33	38.45	PASS
GPRS850	128	2	28.17	38.45	PASS
GPRS850	128	3	27.42	38.45	PASS
GPRS850	128	4	26.53	38.45	PASS
GPRS850	190	1	27.72	38.45	PASS
GPRS850	190	2	27.90	38.45	PASS
GPRS850	190	3	27.36	38.45	PASS
GPRS850	190	4	26.26	38.45	PASS
GPRS850	251	1	27.58	38.45	PASS
GPRS850	251	2	27.33	38.45	PASS
GPRS850	251	3	26.97	38.45	PASS
GPRS850	251	4	26.00	38.45	PASS
GPRS1900	512	1	26.57	33	PASS
GPRS1900	512	2	26.65	33	PASS
GPRS1900	512	3	26.25	33	PASS
GPRS1900	512	4	25.41	33	PASS
GPRS1900	661	1	26.74	33	PASS
GPRS1900	661	2	26.78	33	PASS
GPRS1900	661	3	26.41	33	PASS
GPRS1900	661	4	25.47	33	PASS
GPRS1900	810	1	27.21	33	PASS
GPRS1900	810	2	27.13	33	PASS
GPRS1900	810	3	26.59	33	PASS
GPRS1900	810	4	25.60	33	PASS
EGPRS850	128	1	23.18	38.45	PASS
EGPRS850	128	2	22.93	38.45	PASS
EGPRS850	128	3	21.98	38.45	PASS
EGPRS850	128	4	20.50	38.45	PASS
EGPRS850	190	1	23.21	38.45	PASS
EGPRS850	190	2	23.08	38.45	PASS
EGPRS850	190	3	22.17	38.45	PASS
EGPRS850	190	4	20.66	38.45	PASS
EGPRS850	251	1	23.11	38.45	PASS
EGPRS850	251	2	22.96	38.45	PASS
EGPRS850	251	3	22.12	38.45	PASS
EGPRS850	251	4	20.65	38.45	PASS
EGPRS1900	512	1	24.58	33	PASS
EGPRS1900	512	2	24.46	33	PASS
EGPRS1900	512	3	23.55	33	PASS
EGPRS1900	512	4	22.40	33	PASS
EGPRS1900	661	1	24.43	33	PASS

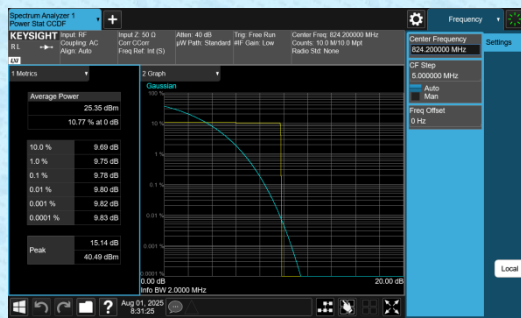
EGPRS1900	661	2	24.31	33	PASS
EGPRS1900	661	3	23.36	33	PASS
EGPRS1900	661	4	22.20	33	PASS
EGPRS1900	810	1	24.37	33	PASS
EGPRS1900	810	2	24.27	33	PASS
EGPRS1900	810	3	23.20	33	PASS
EGPRS1900	810	4	22.02	33	PASS

AppendixB:Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GPRS850	128	9.78	13	PASS
EGPRS850	128	12.57	13	PASS
GPRS850	190	9.77	13	PASS
EGPRS850	190	12.58	13	PASS
GPRS850	251	9.62	13	PASS
EGPRS850	251	12.31	13	PASS
GPRS1900	512	9.55	13	PASS
EGPRS1900	512	12.12	13	PASS
GPRS1900	661	9.82	13	PASS
EGPRS1900	661	8.40	13	PASS
GPRS1900	810	9.62	13	PASS
EGPRS1900	810	12.26	13	PASS

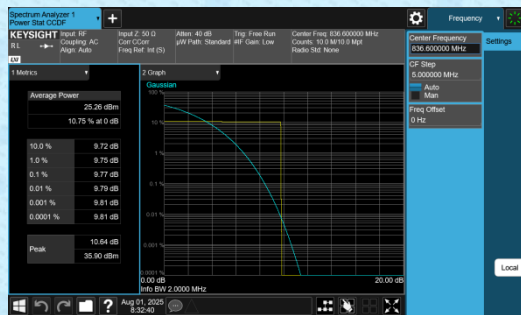
Test Graphs



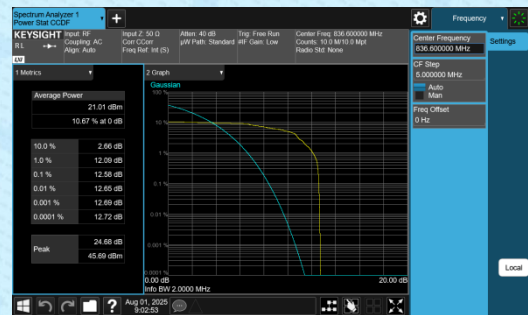
GPRS850-128-5-PASS



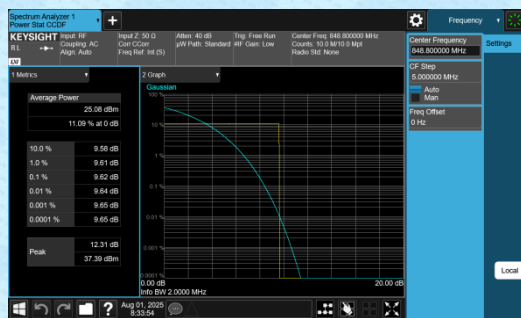
EGPRS850-128-8-PASS



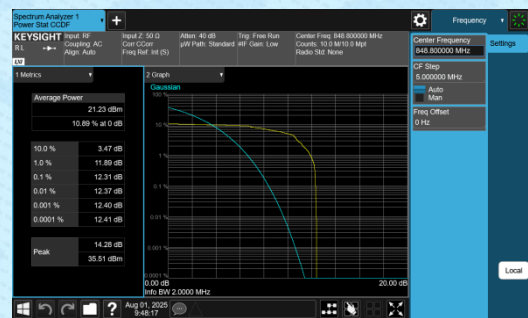
GPRS850-190-5-PASS



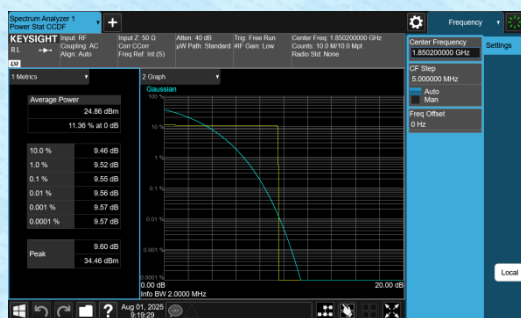
EGPRS850-190-8-PASS



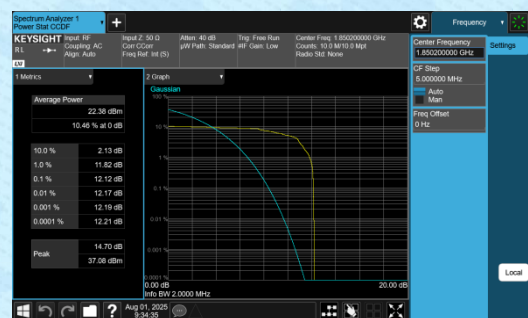
GPRS850-251-5-PASS



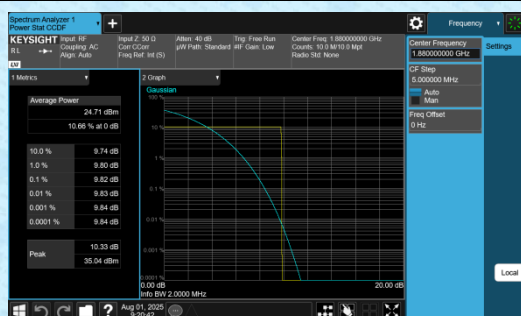
EGPRS850-251-8-PASS



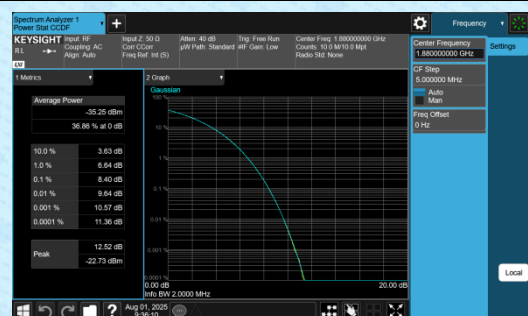
GPRS1900-512-0-PASS



EGPRS1900-512-2-PASS



GPRS1900-661-0-PASS



EGPRS1900-661-2-PASS

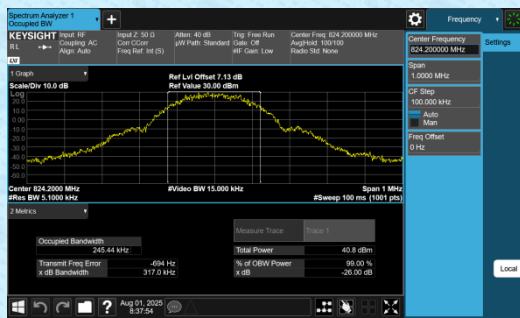


AppendixC:26dB Bandwidth andOccupied Bandwidth

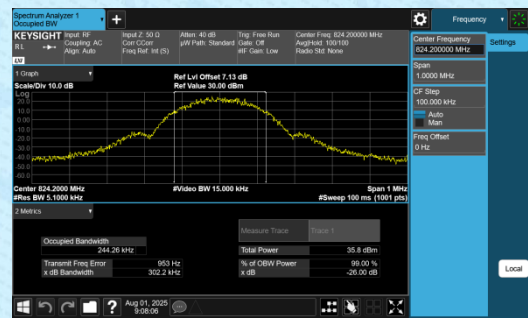
Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GPRS850	128	0.24544	0.3170	---	PASS
EGPRS850	128	0.24426	0.3022	---	PASS
GPRS850	190	0.24774	0.3122	---	PASS
EGPRS850	190	0.24314	0.3024	---	PASS
GPRS850	251	0.24432	0.3094	---	PASS
EGPRS850	251	0.24812	0.3181	---	PASS
GPRS1900	512	0.24494	0.3150	---	PASS
EGPRS1900	512	0.25656	0.3240	---	PASS
GPRS1900	661	0.24712	0.3157	---	PASS
EGPRS1900	661	0.25402	0.3226	---	PASS
GPRS1900	810	0.24533	0.3133	---	PASS
EGPRS1900	810	0.25248	0.3216	---	PASS

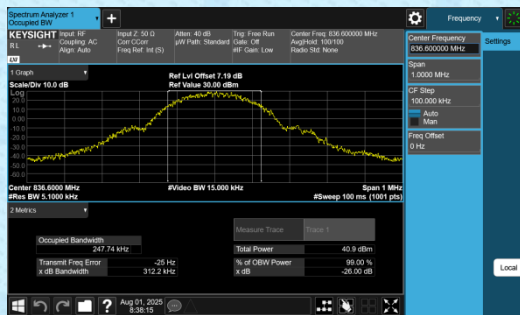
Test Graphs



GPRS850-128-5-PASS



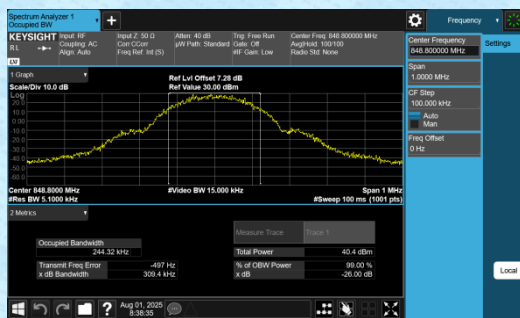
EGPRS850-128-8-PASS



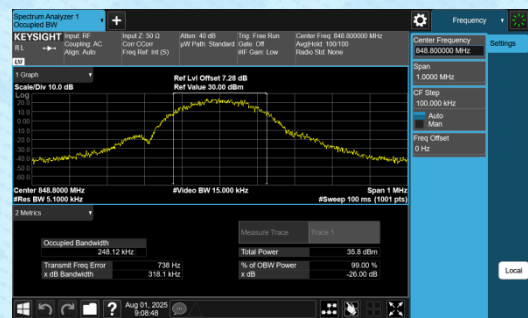
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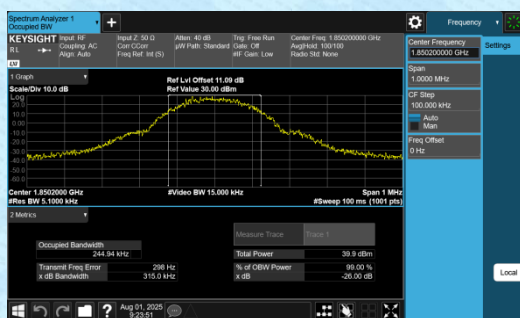
EGPRS850-190-8-PASS



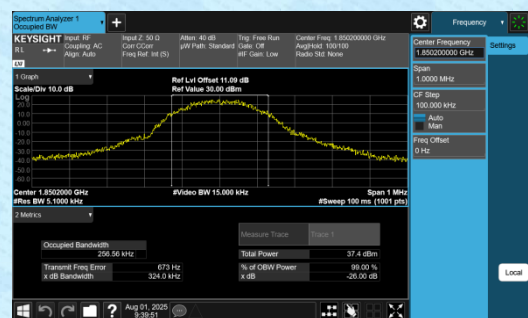
GPRS850-251-5-PASS



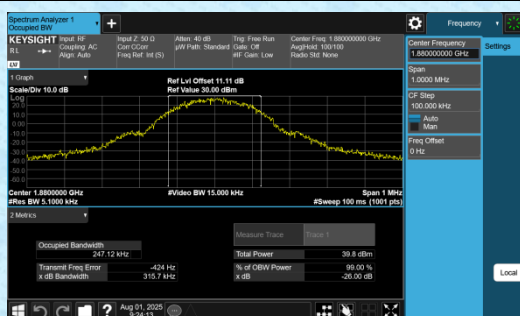
EGPRS850-251-8-PASS



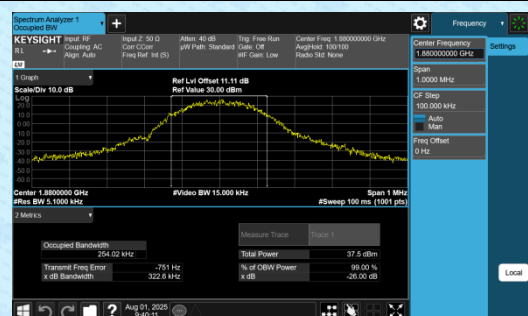
GPRS1900-512-0-PASS



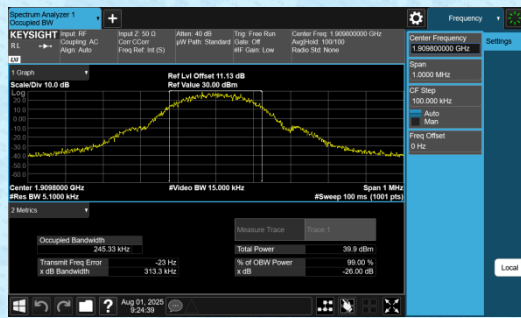
EGPRS1900-512-2-PASS



GPRS1900-661-0-PASS



EGPRS1900-661-2-PASS



GPRS1900-810-0-PASS



EGPRS1900-810-2-PASS

AppendixD:Band Edge

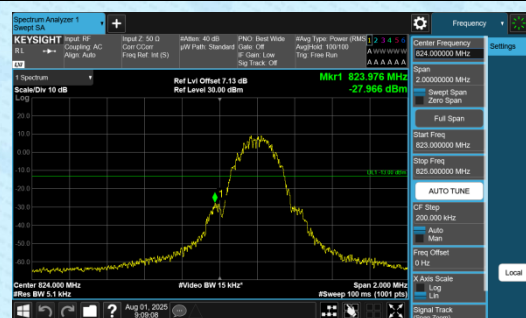
Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GPRS850	128	823.98	-22.17	-13	PASS
EGPRS850	128	823.98	-27.97	-13	PASS
GPRS850	251	849.02	-22.11	-13	PASS
EGPRS850	251	849.00	-27.96	-13	PASS
GPRS1900	512	1849.98	-23.46	-13	PASS
EGPRS1900	512	1849.99	-29.40	-13	PASS
GPRS1900	810	1910.01	-25.07	-13	PASS
EGPRS1900	810	1910.00	-26.25	-13	PASS

Test Graphs



GPRS850-128-5-PASS



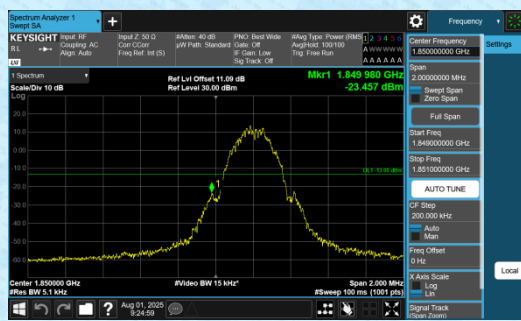
EGPRS850-128-8-PASS



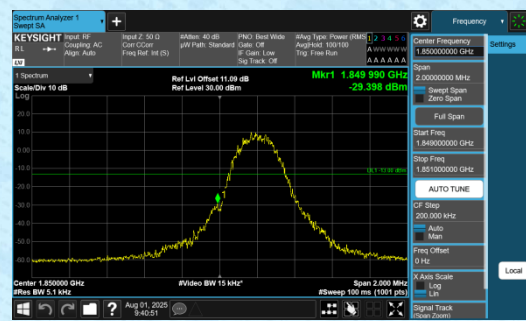
GPRS850-251-5-PASS



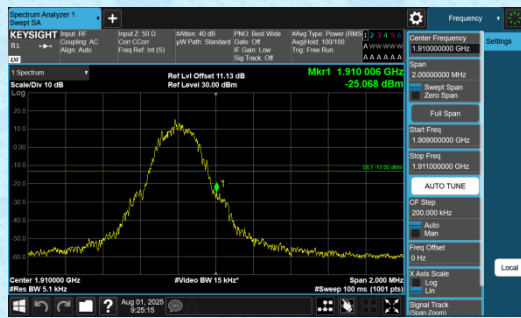
EGPRS850-251-8-PASS



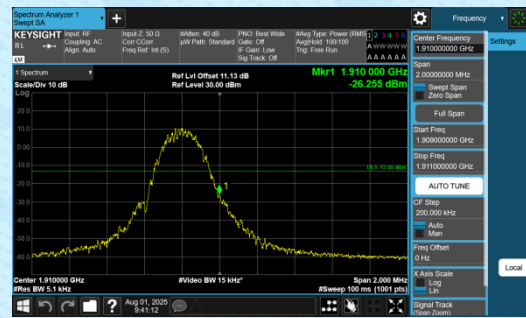
GPRS1900-512-0-PASS



EGPRS1900-512-2-PASS



GPRS1900-810-0-PASS



EGPRS1900-810-2-PASS

AppendixE:Conducted SpuriousEmission

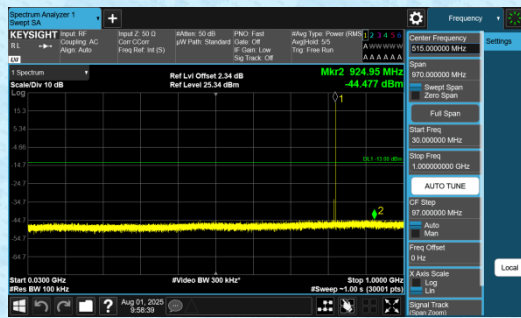
Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GPRS850	128	0.009~0.15MHz	0.01	-57.39	-33	PASS
GPRS850	128	0.15~30MHz	4.11	-45.87	-23	PASS
GPRS850	128	30~1000MHz	924.95	-44.48	-13	PASS
GPRS850	128	1000~10000MHz	2471.8	-29.67	-13	PASS
EGPRS850	128	0.009~0.15MHz	0.02	-57.7	-33	PASS
EGPRS850	128	0.15~30MHz	4.12	-45.12	-23	PASS
EGPRS850	128	30~1000MHz	956.03	-44.3	-13	PASS
EGPRS850	128	1000~10000MHz	2471.8	-42.21	-13	PASS
GPRS850	190	0.009~0.15MHz	0.01	-57.46	-33	PASS
GPRS850	190	0.15~30MHz	4.11	-44.93	-23	PASS
GPRS850	190	30~1000MHz	965.44	-44.47	-13	PASS
GPRS850	190	1000~10000MHz	1673.2	-38.59	-13	PASS
EGPRS850	190	0.009~0.15MHz	0.05	-56.97	-33	PASS
EGPRS850	190	0.15~30MHz	4.12	-46.01	-23	PASS
EGPRS850	190	30~1000MHz	946.07	-45.29	-13	PASS
EGPRS850	190	1000~10000MHz	3175.9	-46.77	-13	PASS
GPRS850	251	0.009~0.15MHz	0.01	-58.94	-33	PASS
GPRS850	251	0.15~30MHz	4.11	-45.53	-23	PASS
GPRS850	251	30~1000MHz	995.99	-44.84	-13	PASS
GPRS850	251	1000~10000MHz	2546.2	-19.21	-13	PASS
EGPRS850	251	0.009~0.15MHz	0.01	-55.95	-33	PASS

EGPRS850	251	0.15~30MHz	4.12	-45.83	-23	PASS
EGPRS850	251	30~1000MHz	984.29	-45.48	-13	PASS
EGPRS850	251	1000~10000MHz	3708.4	-46.93	-13	PASS
GPRS1900	512	0.009~0.15MHz	0.01	-69.9	-43	PASS
GPRS1900	512	0.15~30MHz	4.11	-45.73	-33	PASS
GPRS1900	512	30~1000MHz	898.8	-45.99	-13	PASS
GPRS1900	512	1000~3000MHz	2702.33	-27.66	-13	PASS
GPRS1900	512	3000~18000MHz	16794	-35.25	-13	PASS
EGPRS1900	512	0.009~0.15MHz	0.03	-66.94	-43	PASS
EGPRS1900	512	0.15~30MHz	4.12	-46.42	-33	PASS
EGPRS1900	512	30~1000MHz	906.52	-45.96	-13	PASS
EGPRS1900	512	1000~3000MHz	2700.27	-27.64	-13	PASS
EGPRS1900	512	3000~18000MHz	16795.5	-35.24	-13	PASS
GPRS1900	661	0.009~0.15MHz	0.01	-68.61	-43	PASS
GPRS1900	661	0.15~30MHz	4.12	-46.7	-33	PASS
GPRS1900	661	30~1000MHz	896.18	-45.92	-13	PASS
GPRS1900	661	1000~3000MHz	2684.8	-27.89	-13	PASS
GPRS1900	661	3000~18000MHz	17099.5	-35.27	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.01	-67.08	-43	PASS
EGPRS1900	661	0.15~30MHz	4.12	-45.54	-33	PASS
EGPRS1900	661	30~1000MHz	871.38	-45.99	-13	PASS
EGPRS1900	661	1000~3000MHz	2685.33	-27.4	-13	PASS
EGPRS1900	661	3000~18000MHz	16808.5	-35.28	-13	PASS
GPRS1900	810	0.009~0.15MHz	0.01	-69.8	-43	PASS
GPRS1900	810	0.15~30MHz	4.12	-45.36	-33	PASS
GPRS1900	810	30~1000MHz	900.8	-46.01	-13	PASS
GPRS1900	810	1000~3000MHz	2677.87	-27.44	-13	PASS
GPRS1900	810	3000~18000MHz	16163.5	-35.17	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.01	-68.16	-43	PASS
EGPRS1900	810	0.15~30MHz	4.13	-45.61	-33	PASS
EGPRS1900	810	30~1000MHz	876.42	-46.02	-13	PASS
EGPRS1900	810	1000~3000MHz	2685.4	-27.68	-13	PASS
EGPRS1900	810	3000~18000MHz	17097	-35.28	-13	PASS

Test Graphs

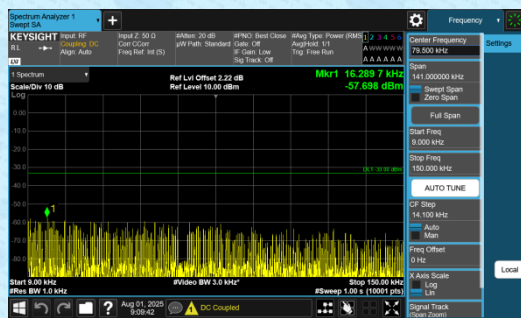




GPRS850-128-5-30~1000MHz-PASS



GPRS850-128-5-1000~10000MHz-PASS



EGPRS850-128-8-0.009~0.15MHz-PASS



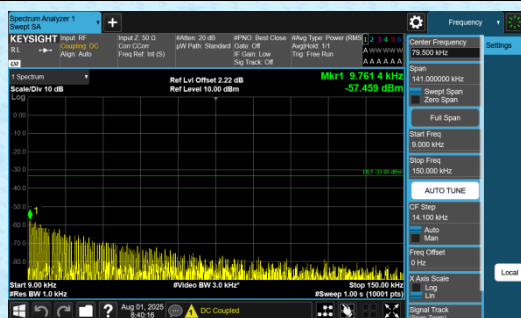
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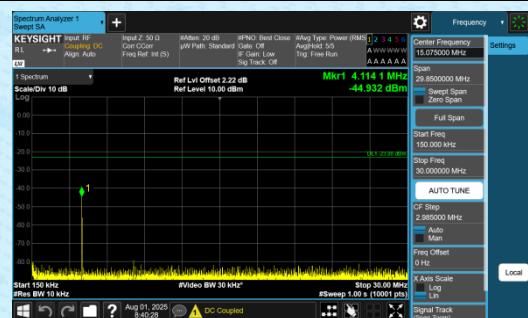
EGPRS850-128-8-30~1000MHz-PASS



EGPRS850-128-8-1000~10000MHz-PASS



GPRS850-190-5-0.009~0.15MHz-PASS



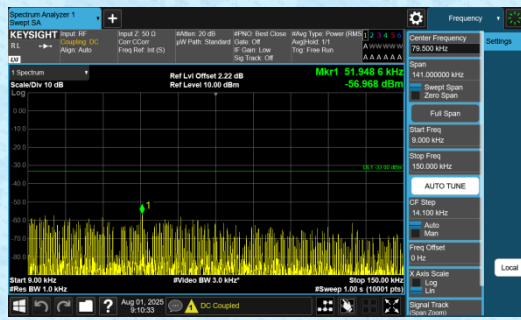
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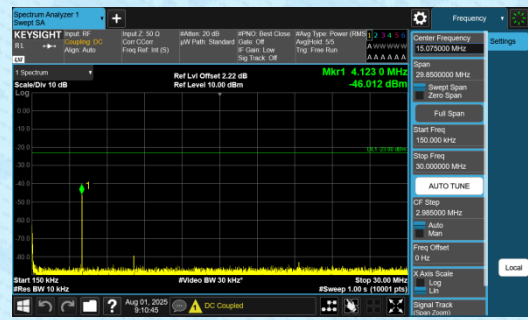
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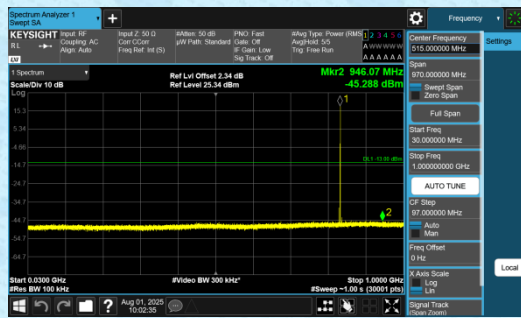
GPRS850-190-5-1000~10000MHz-PASS



EGPRS850-190-8-0.009~0.15MHz-PASS



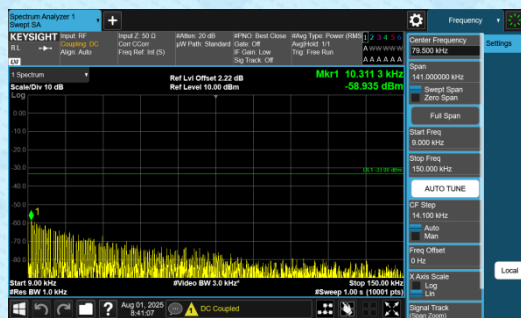
EGPRS850-190-8-0.15~30MHz-PASS



EGPRS850-190-8-30~1000MHz-PASS



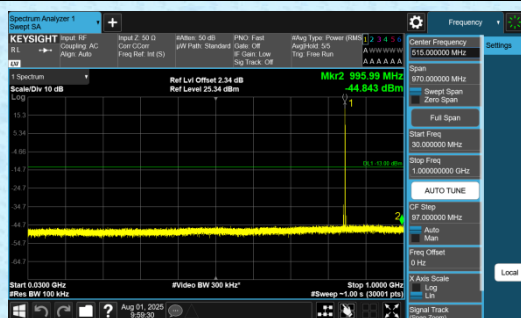
EGPRS850-190-8-1000~10000MHz-PASS



GPRS850-251-5-0.009~0.15MHz-PASS



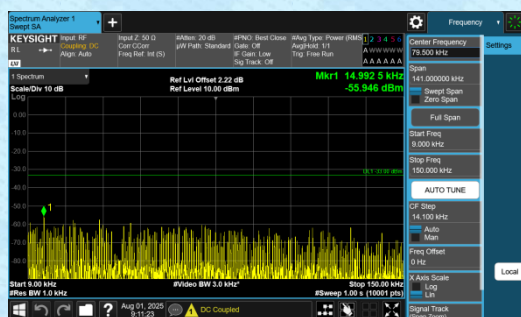
GPRS850-251-5-0.15~30MHz-PASS



GPRS850-251-5-30~1000MHz-PASS



GPRS850-251-5-1000~10000MHz-PASS



EGPRS850-251-8-0.009~0.15MHz-PASS



EGPRS850-251-8-0.15~30MHz-PASS