

LTE - Bnad12 RF Test Data

Product Name:SMARTPHONE

Model No.:SP-7300

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E.R.P. (dBm)	Limit(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	24.23	17.28	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.37	17.42	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.34	17.39	34.77	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.33	16.38	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.28	17.33	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.32	17.37	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.29	17.34	34.77	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.28	16.33	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	24.21	17.26	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.26	17.31	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.29	17.34	34.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.21	16.26	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.51	16.56	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.76	16.81	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.61	16.66	34.77	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.41	15.46	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.51	16.56	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.54	16.59	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.52	16.57	34.77	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.38	15.43	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.53	16.58	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.5	16.55	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.53	16.58	34.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.32	15.37	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.3	17.35	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.34	17.39	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.3	17.35	34.77	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.33	16.38	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.33	17.38	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.3	17.35	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.26	17.31	34.77	PASS

Band12	3MHz	QPSK	23095	15RB#0	23.26	16.31	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.32	17.37	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.26	17.31	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.31	17.36	34.77	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.25	16.3	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.55	16.6	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.57	16.62	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.53	16.58	34.77	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.34	15.39	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.47	16.52	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.6	16.65	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.57	16.62	34.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.29	15.34	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.47	16.52	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.54	16.59	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.41	16.46	34.77	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.26	15.31	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.34	17.39	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.4	17.45	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.38	17.43	34.77	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.31	16.36	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.38	17.43	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.44	17.49	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.34	17.39	34.77	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.34	16.39	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.34	17.39	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.34	17.39	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.33	17.38	34.77	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.22	16.27	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.63	16.68	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.66	16.71	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.63	16.68	34.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.31	15.36	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.5	16.55	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.6	16.65	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.62	16.67	34.77	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.32	15.37	34.77	PASS

Band12	5MHz	16QAM	23155	1RB#0	23.51	16.56	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.55	16.6	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.6	16.65	34.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.27	15.32	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.34	17.39	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.37	17.42	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.27	17.32	34.77	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.29	16.34	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.36	17.41	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.88	16.93	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.82	16.87	34.77	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.49	16.54	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.99	17.04	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.98	17.03	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.82	16.87	34.77	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.35	16.4	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.71	16.76	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.55	16.6	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.55	16.6	34.77	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.25	15.3	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.63	16.68	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.23	16.28	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.11	16.16	34.77	PASS
Band12	10MHz	16QAM	23095	50RB#0	22.54	15.59	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.21	16.26	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.16	16.21	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.96	16.01	34.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.32	15.37	34.77	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

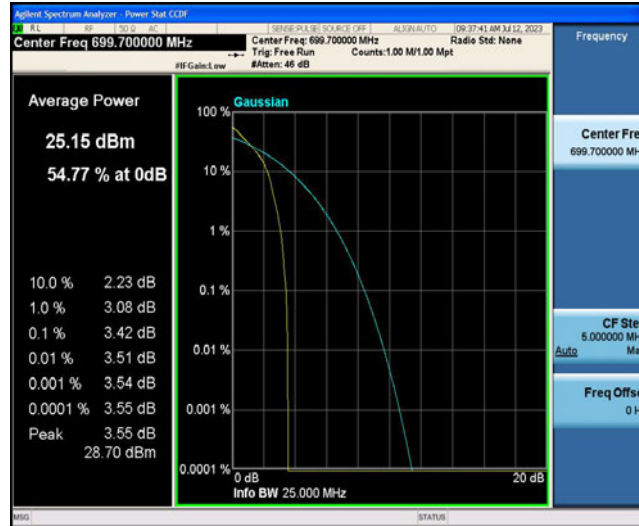
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	3.42	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.08	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3.77	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.44	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.36	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	3.96	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	4.42	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	4.95	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	4.57	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.36	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.33	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	4.84	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	3.43	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.34	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	3.87	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.40	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3.45	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.13	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.36	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.21	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	4.71	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.36	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.50	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.07	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	3.42	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.53	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	3.82	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.41	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	3.17	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.21	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.23	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.31	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	4.53	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.33	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.03	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.04	13	PASS

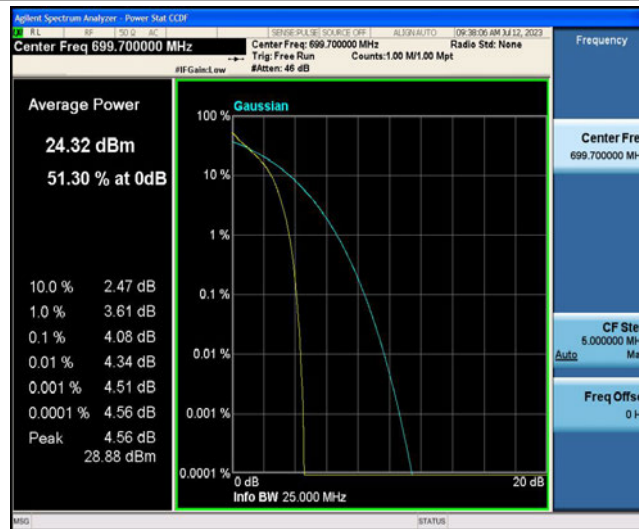
Band12	10MHz	QPSK	23060	1RB#0	3.29	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	4.59	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	3.77	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.51	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	3.75	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.46	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.20	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.44	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.61	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.37	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	4.68	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.31	13	PASS

Test Graphs

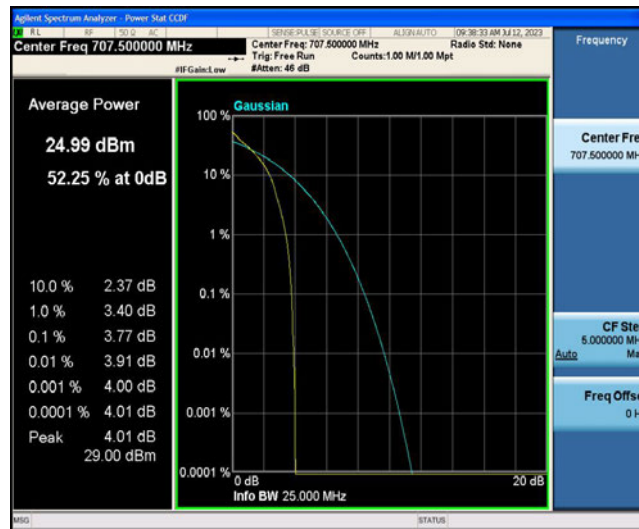
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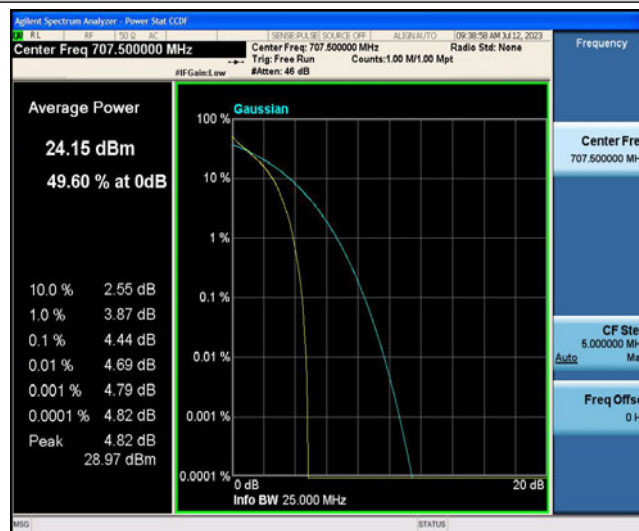
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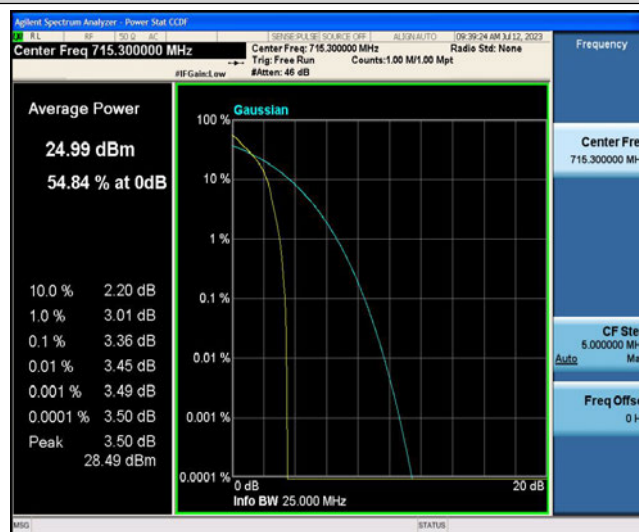
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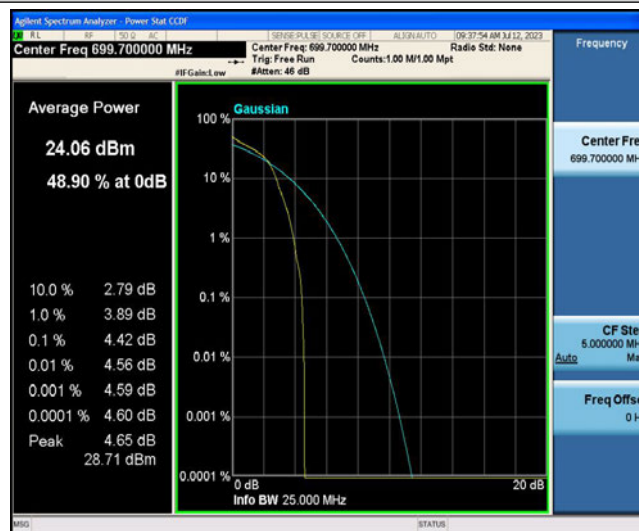
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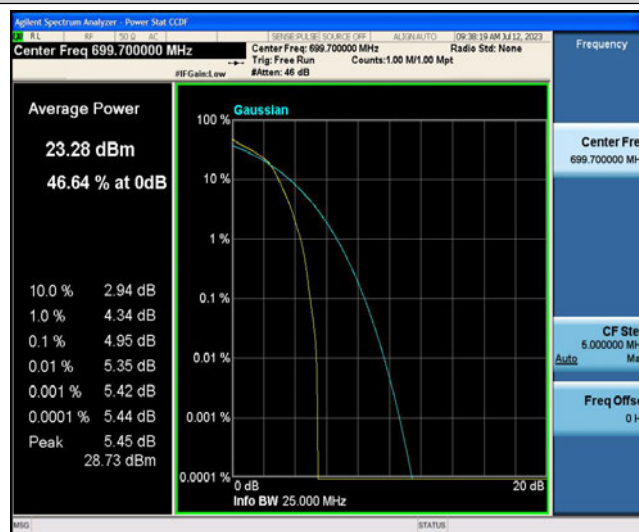
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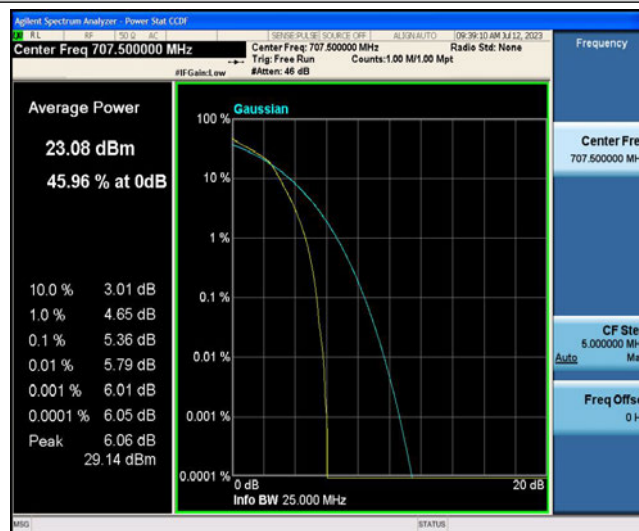
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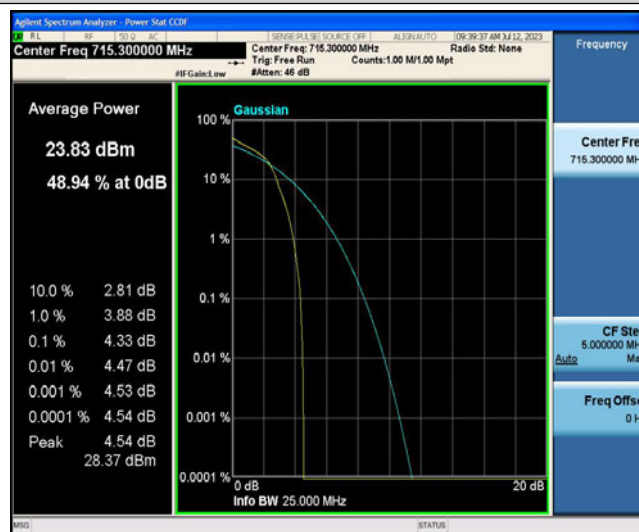
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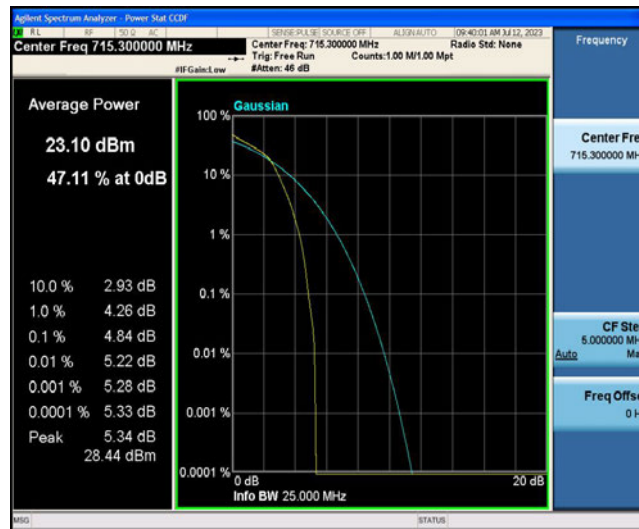
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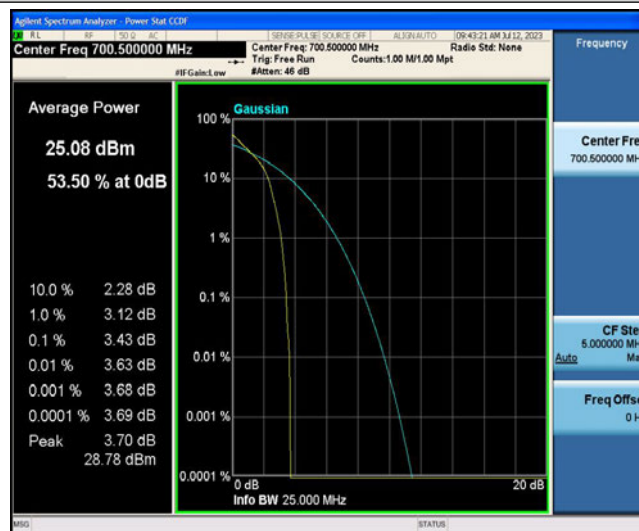
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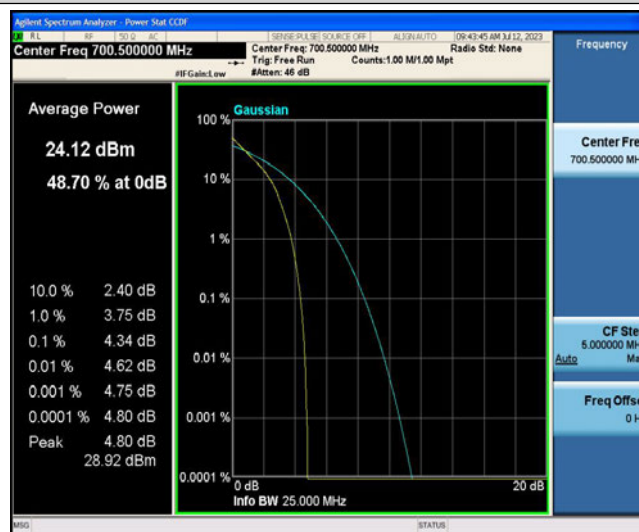
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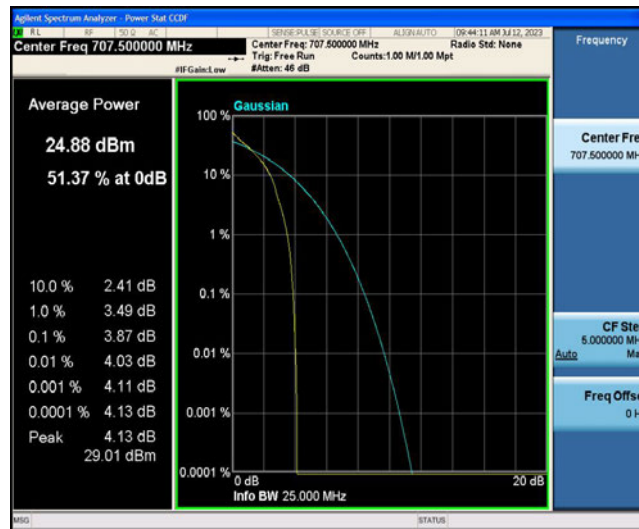
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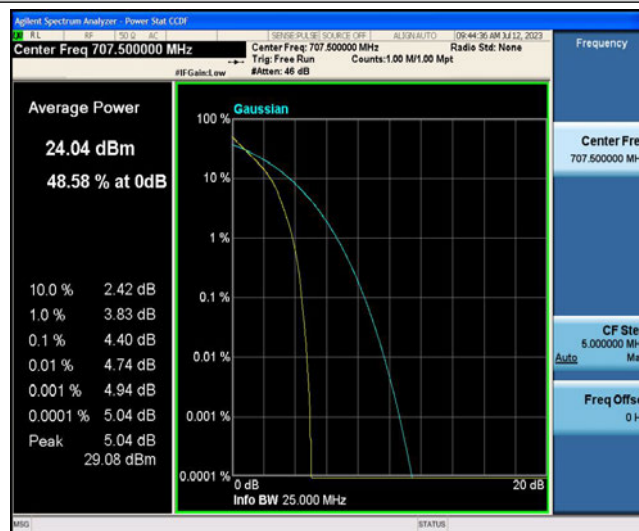
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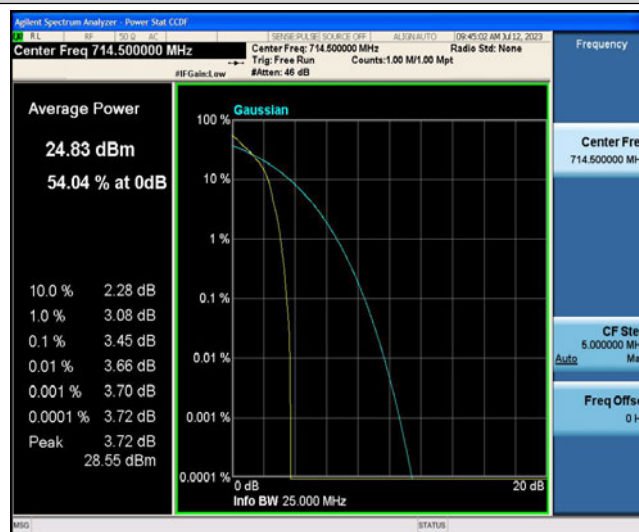
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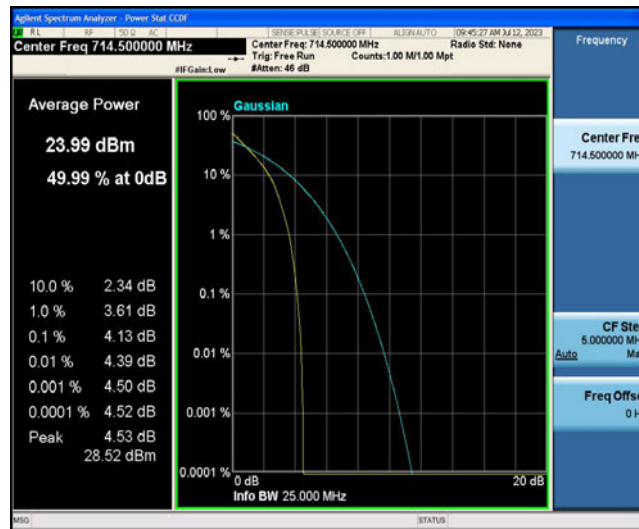
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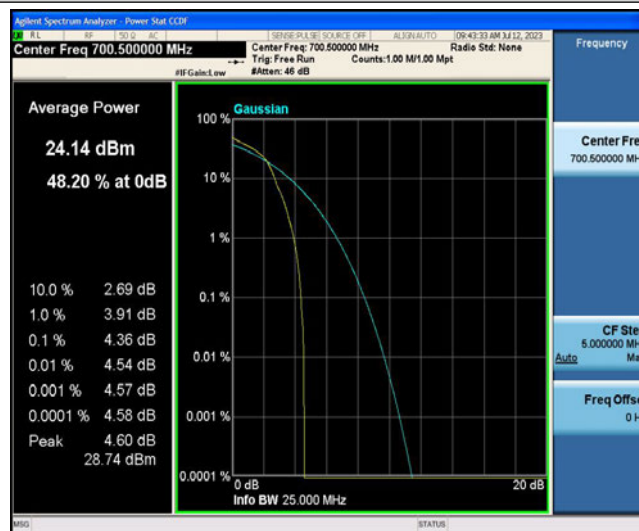
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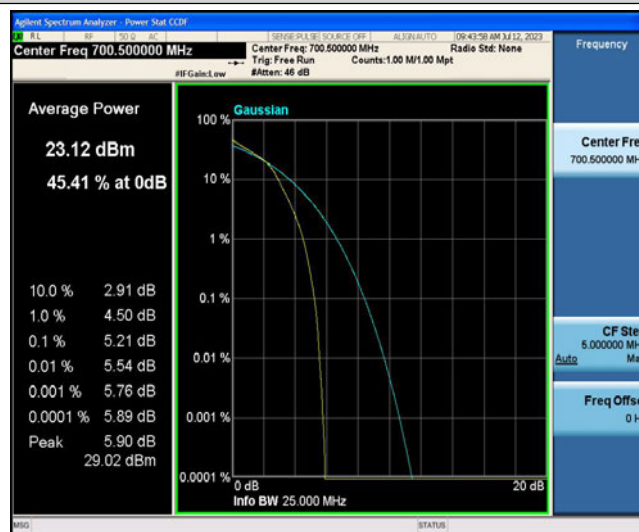
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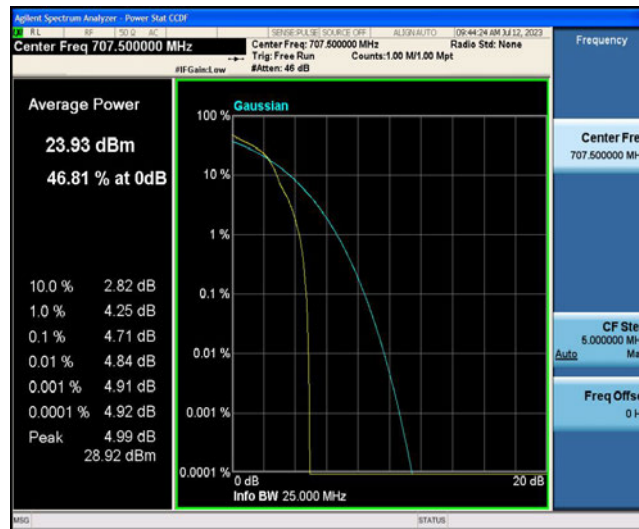
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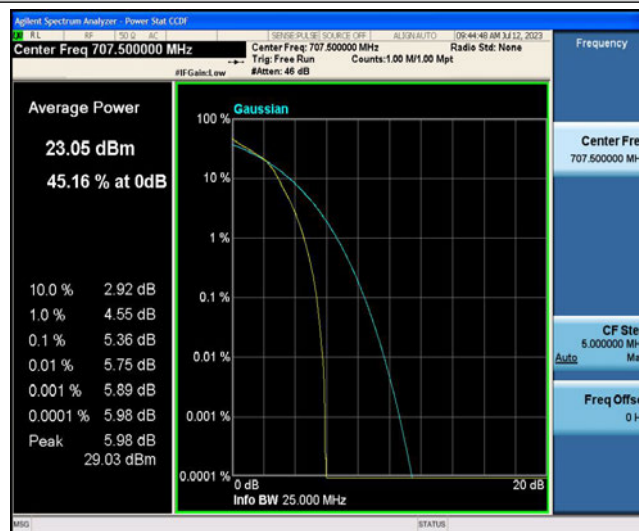
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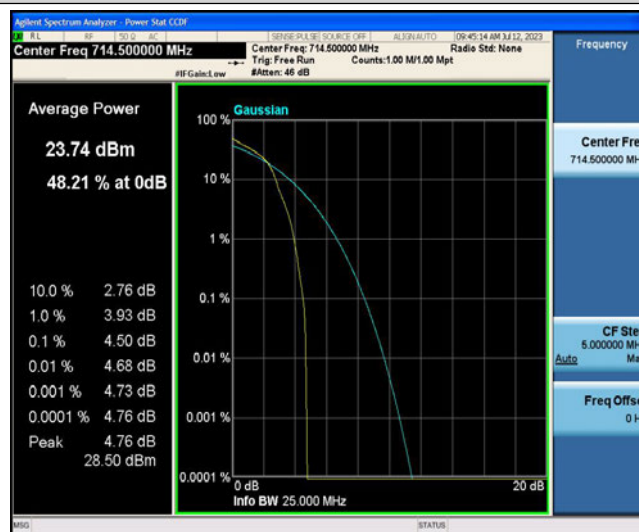
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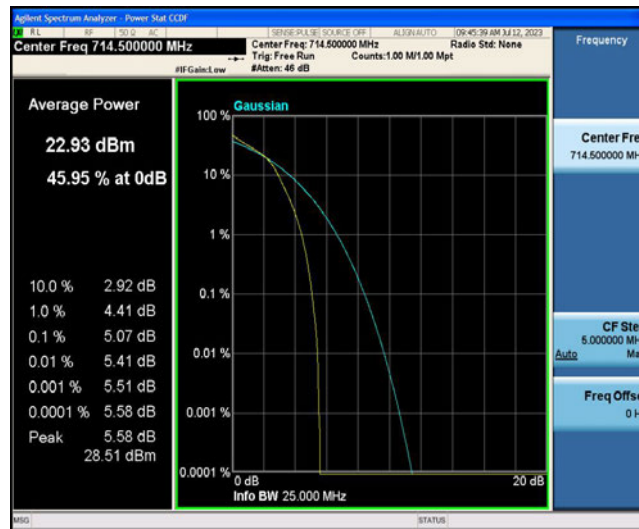
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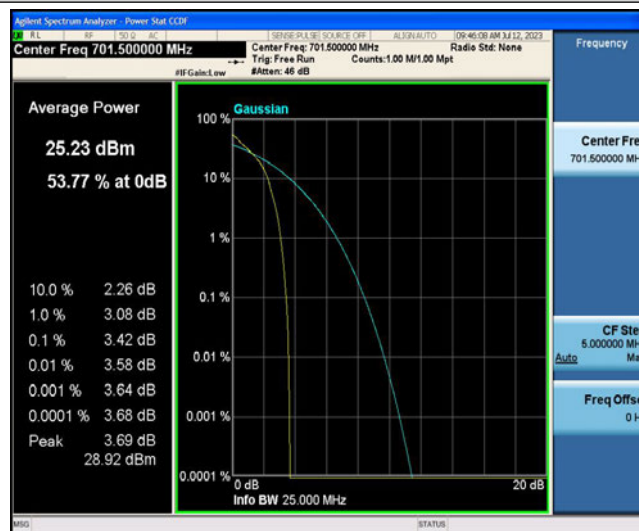
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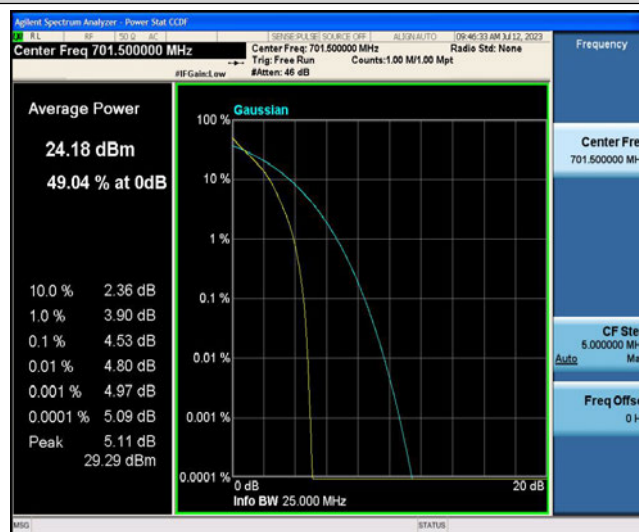
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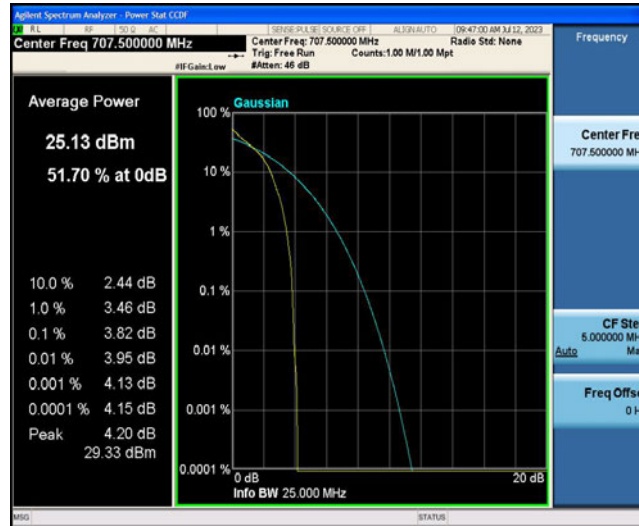
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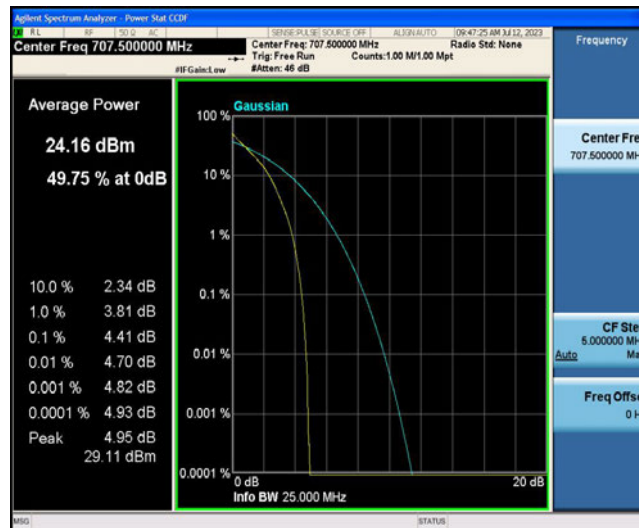
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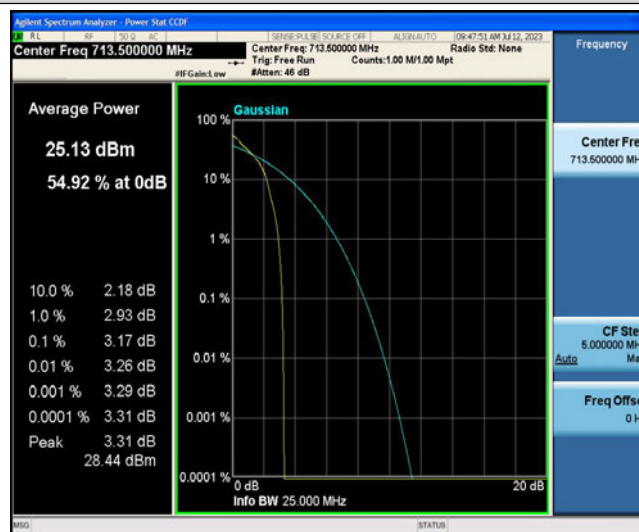
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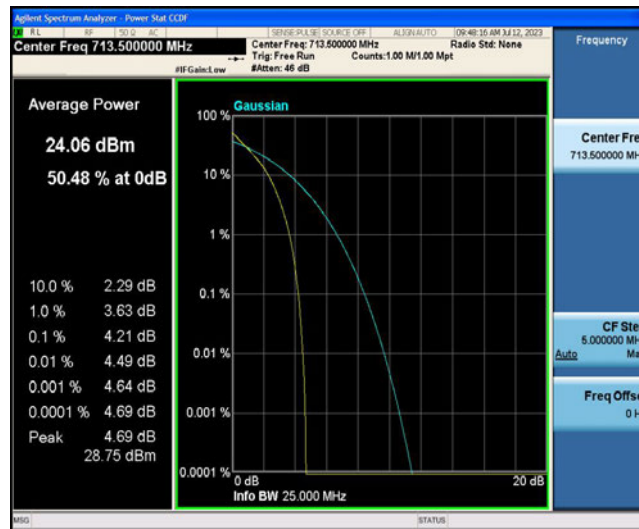
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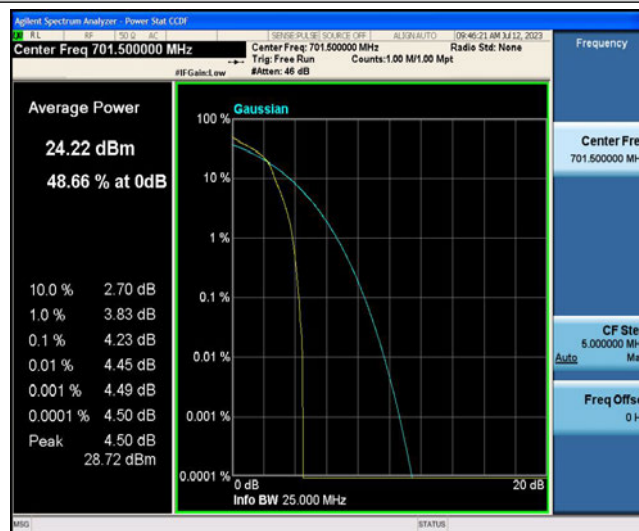
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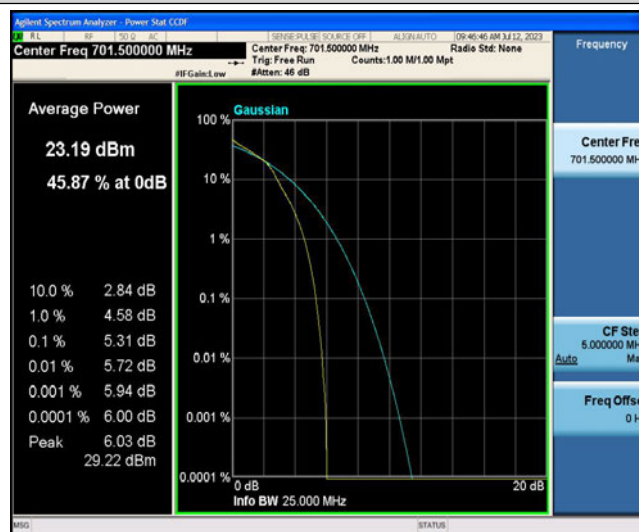
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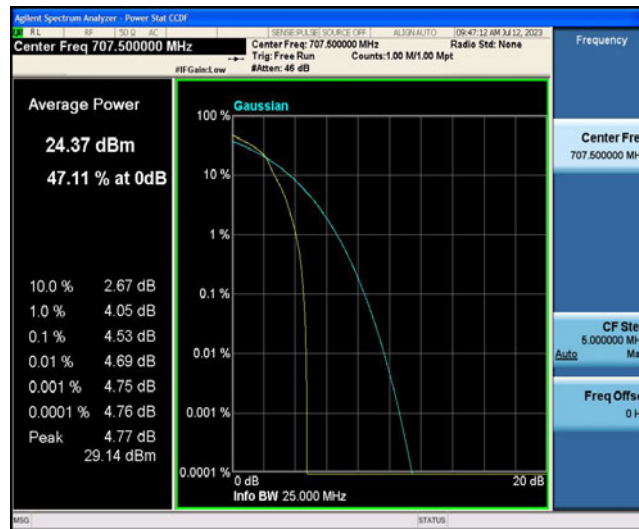
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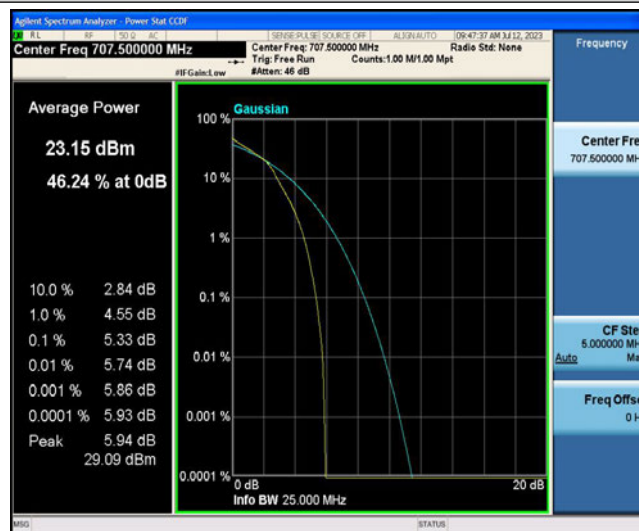
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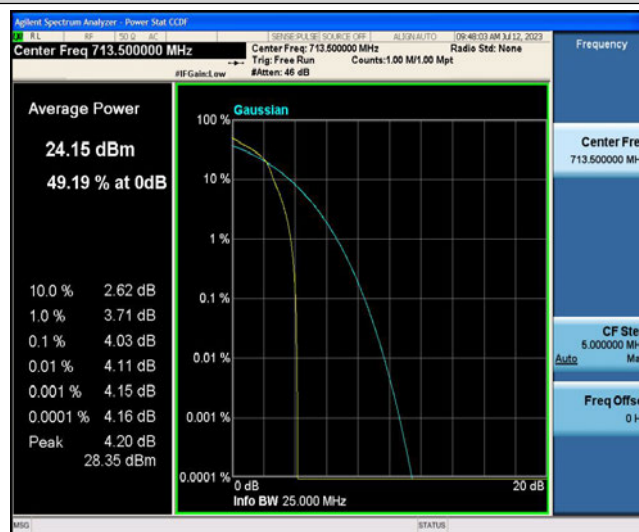
Band12-5MHz-16QAM-23095-1RB#0



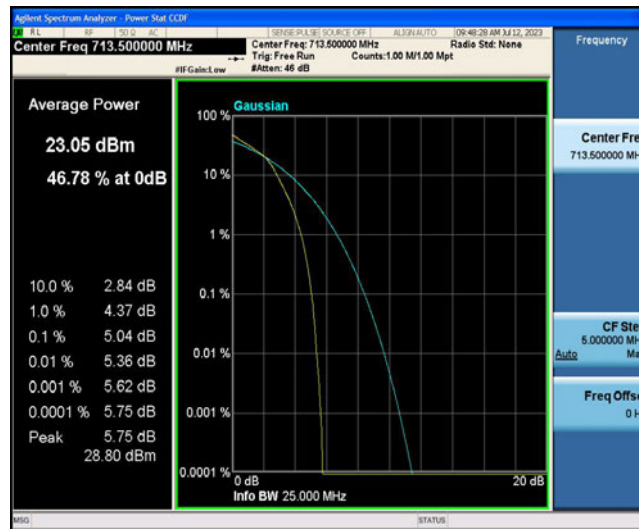
Band12-5MHz-16QAM-23095-25RB#0



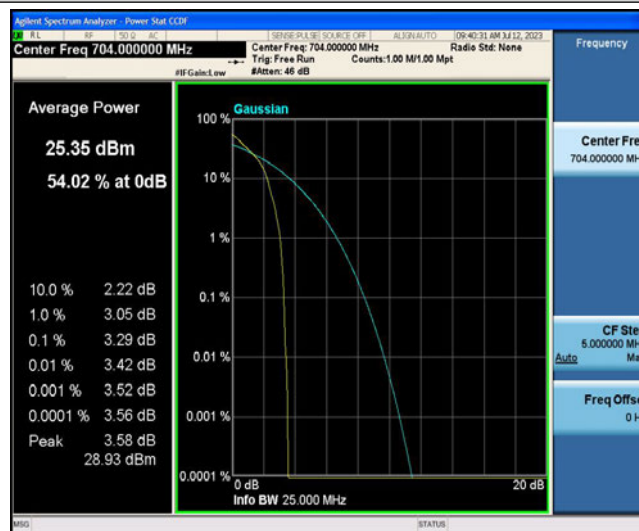
Band12-5MHz-16QAM-23155-1RB#0



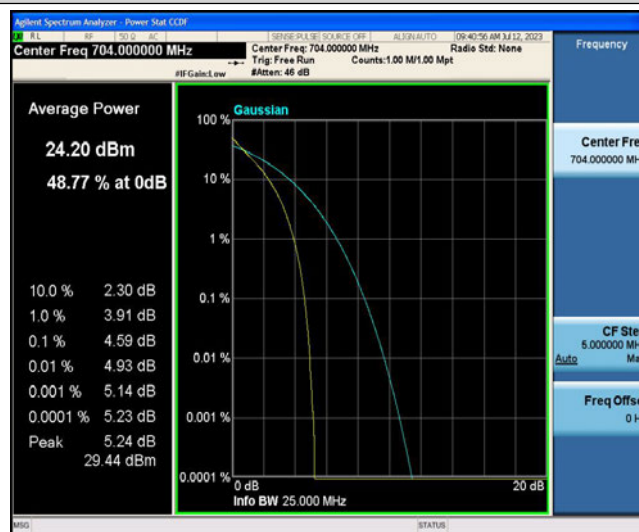
Band12-5MHz-16QAM-23155-25RB#0



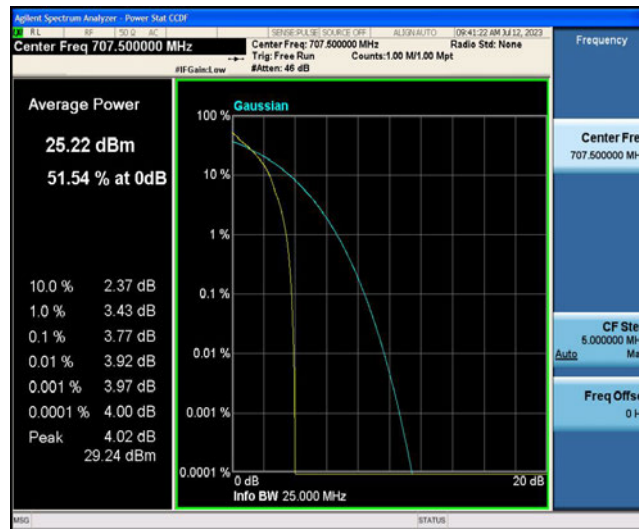
Band12-10MHz-QPSK-23060-1RB#0



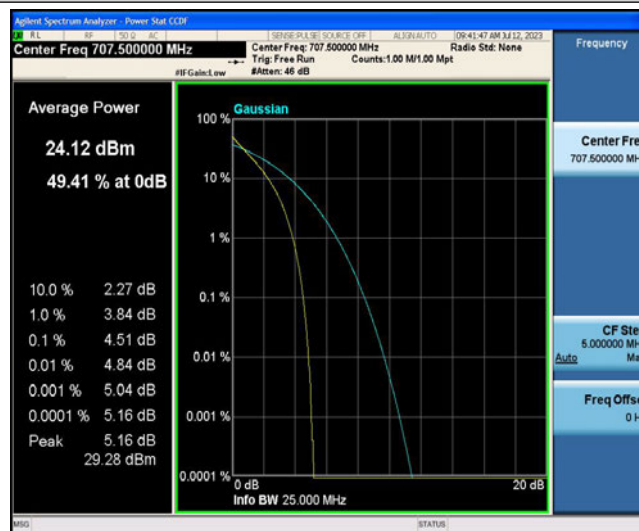
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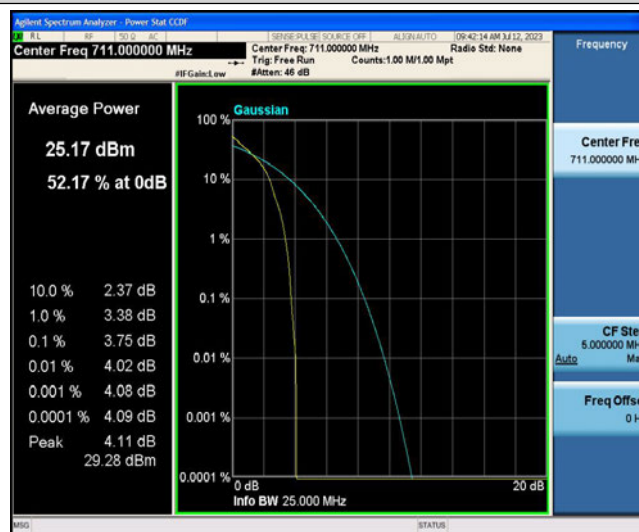
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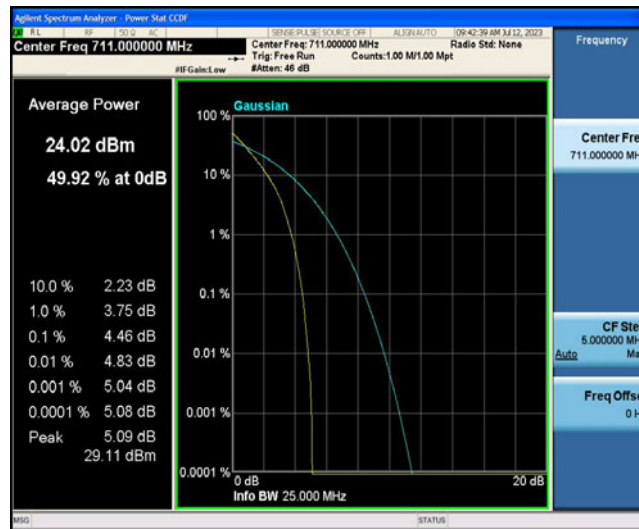
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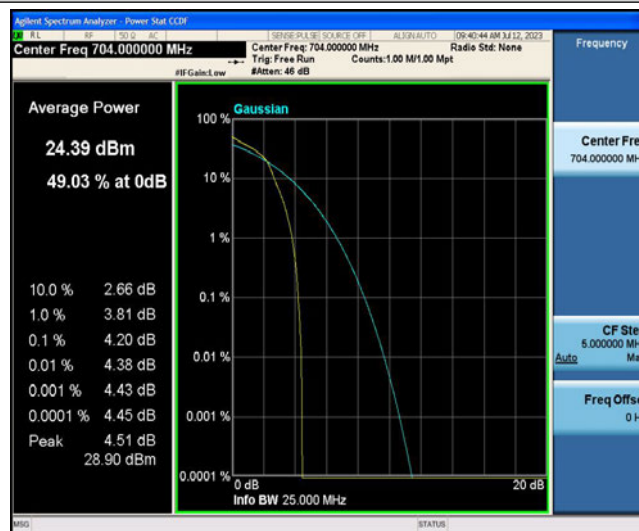
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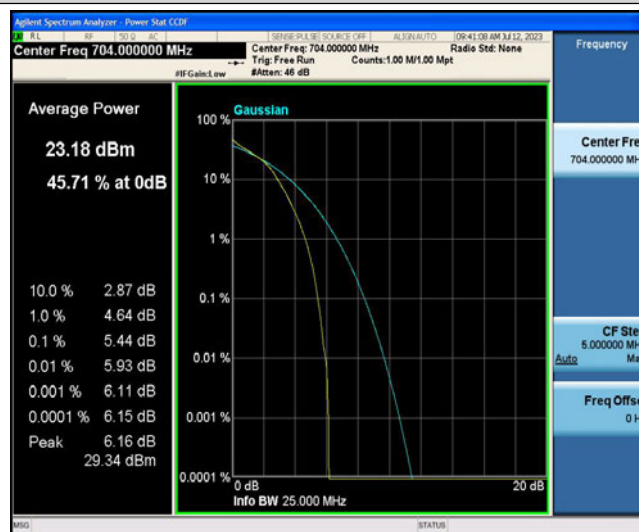
Band12-10MHz-QPSK-23130-50RB#0



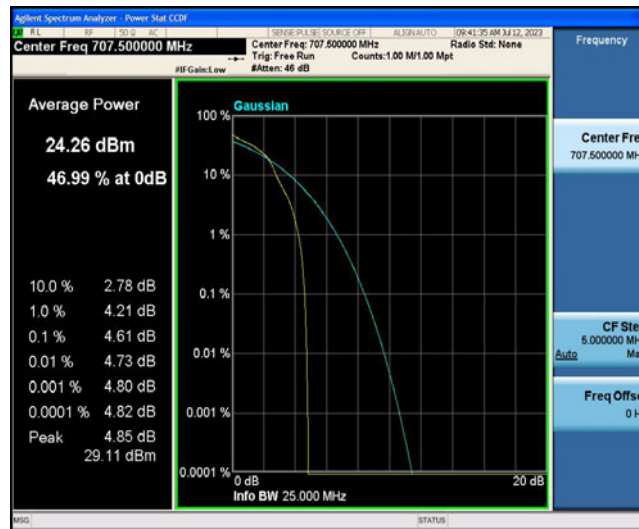
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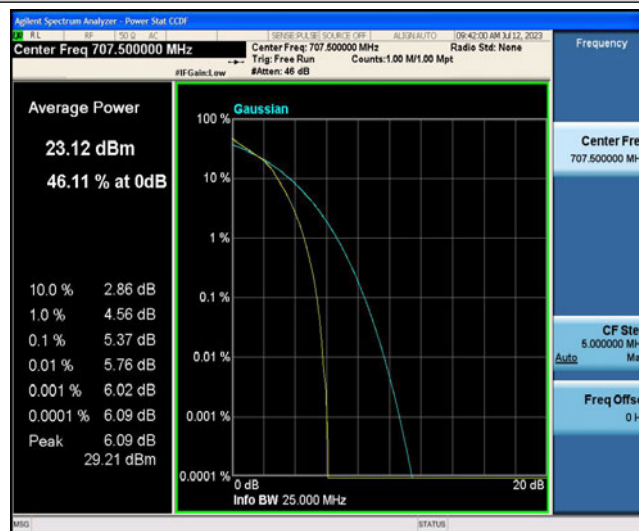
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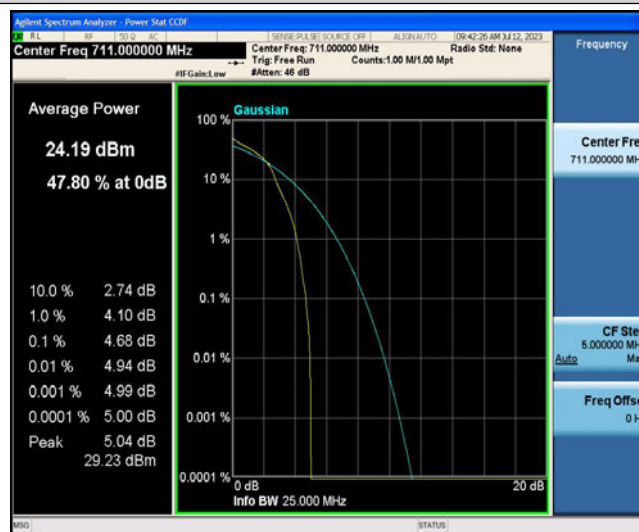
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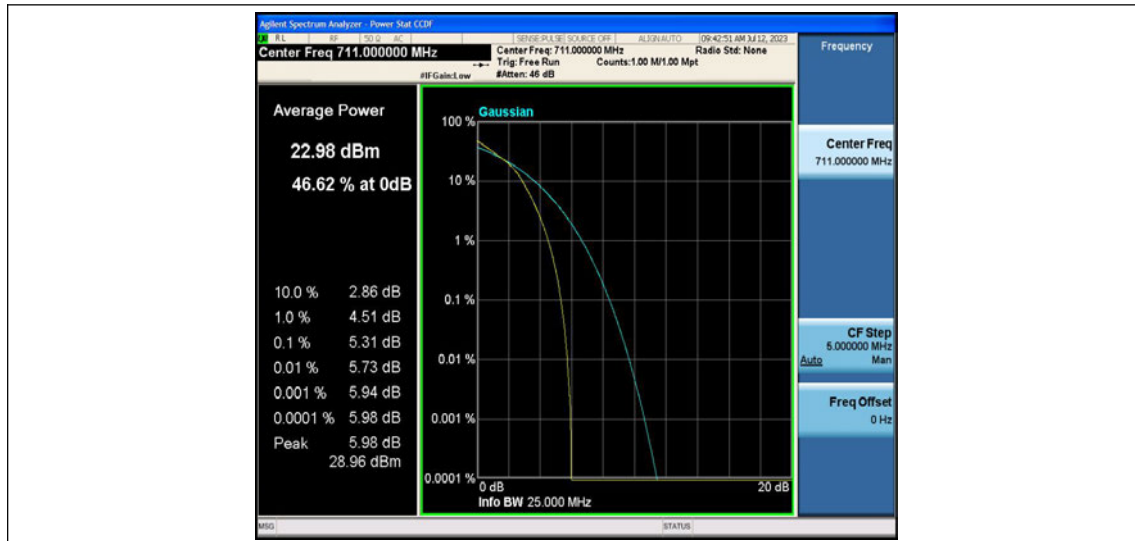
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Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-50RB#0



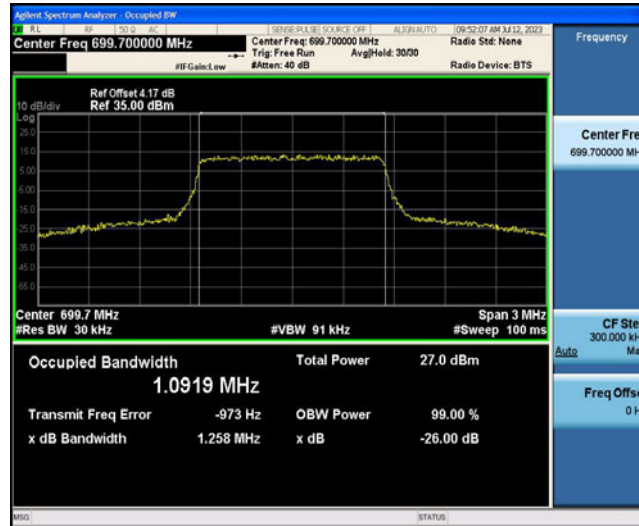
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0919	1.258	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0873	1.257	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0875	1.257	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0900	1.263	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0900	1.231	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0925	1.269	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6852	2.899	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6866	2.897	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6878	2.911	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6841	2.907	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6816	2.909	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6898	2.887	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4986	4.822	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4960	4.834	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5002	4.825	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5014	4.807	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5036	4.860	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5023	4.800	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9815	9.530	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9718	9.526	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9549	9.509	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9626	9.515	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9662	9.518	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9488	9.514	PASS

Test Graphs

Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23095-6RB#0



Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23095-6RB#0



Band12-1.4MHz-16QAM-23173-6RB#0



Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-15RB#0



Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23095-15RB#0



Band12-3MHz-16QAM-23165-15RB#0



Band12-5MHz-QPSK-23035-25RB#0



Band12-5MHz-QPSK-23095-25RB#0



Band12-5MHz-QPSK-23155-25RB#0



Band12-5MHz-16QAM-23035-25RB#0



Band12-5MHz-16QAM-23095-25RB#0



Band12-5MHz-16QAM-23155-25RB#0



Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23095-50RB#0



Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0



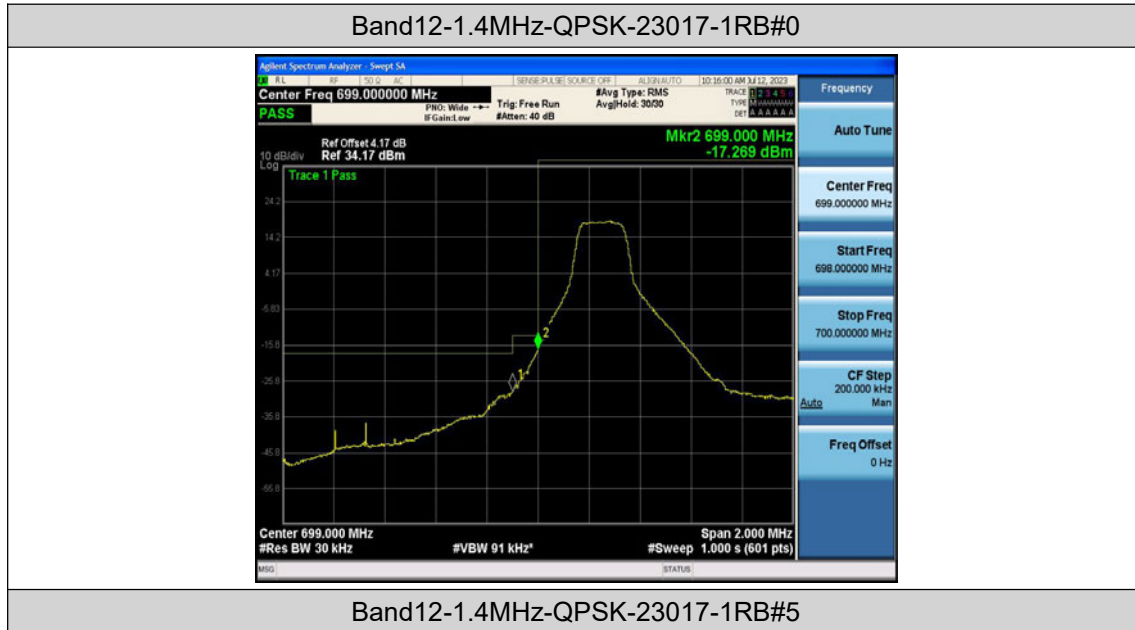
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-28.94,-17.27	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-42.95,-41.49	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-21.97,-21.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-42.04,-42.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-15.23,-25.51	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-19.54,-20.39	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-30.32,-18.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-39.85,-42.45	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-25.38,-23.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-42.75,-42.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-16.78,-27.07	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-23.19,-24.01	PASS
Band12	3MHz	QPSK	23025	1RB#0	-31.32,-20.36	PASS
Band12	3MHz	QPSK	23025	1RB#14	-48.91,-46.55	PASS
Band12	3MHz	QPSK	23025	15RB#0	-36.21,-31.26	PASS
Band12	3MHz	QPSK	23165	1RB#0	-47.20,-49.52	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.22,-30.48	PASS
Band12	3MHz	QPSK	23165	15RB#0	-32.16,-34.77	PASS
Band12	3MHz	16QAM	23025	1RB#0	-33.05,-21.21	PASS
Band12	3MHz	16QAM	23025	1RB#14	-49.49,-46.46	PASS
Band12	3MHz	16QAM	23025	15RB#0	-38.37,-34.06	PASS
Band12	3MHz	16QAM	23165	1RB#0	-48.17,-50.47	PASS
Band12	3MHz	16QAM	23165	1RB#14	-21.74,-32.34	PASS
Band12	3MHz	16QAM	23165	15RB#0	-33.59,-37.57	PASS
Band12	5MHz	QPSK	23035	1RB#0	-13.61	PASS
Band12	5MHz	QPSK	23035	1RB#24	-36.72	PASS
Band12	5MHz	QPSK	23035	25RB#0	-24.28	PASS
Band12	5MHz	QPSK	23155	1RB#0	-38.54	PASS
Band12	5MHz	QPSK	23155	1RB#24	-13.49	PASS
Band12	5MHz	QPSK	23155	25RB#0	-23.13	PASS
Band12	5MHz	16QAM	23035	1RB#0	-14.57	PASS
Band12	5MHz	16QAM	23035	1RB#24	-38.30	PASS
Band12	5MHz	16QAM	23035	25RB#0	-26.52	PASS
Band12	5MHz	16QAM	23155	1RB#0	-39.74	PASS
Band12	5MHz	16QAM	23155	1RB#24	-14.86	PASS

Band12	5MHz	16QAM	23155	25RB#0	-25.54	PASS
Band12	10MHz	QPSK	23060	1RB#0	-21.17,-16.81	PASS
Band12	10MHz	QPSK	23060	1RB#49	-41.96,-37.93	PASS
Band12	10MHz	QPSK	23060	50RB#0	-25.81,-25.31	PASS
Band12	10MHz	QPSK	23130	1RB#0	-38.18,-41.38	PASS
Band12	10MHz	QPSK	23130	1RB#49	-15.27,-19.18	PASS
Band12	10MHz	QPSK	23130	50RB#0	-24.88,-25.26	PASS
Band12	10MHz	16QAM	23060	1RB#0	-20.51,-17.13	PASS
Band12	10MHz	16QAM	23060	1RB#49	-42.47,-38.55	PASS
Band12	10MHz	16QAM	23060	50RB#0	-28.79,-28.16	PASS
Band12	10MHz	16QAM	23130	1RB#0	-38.89,-43.01	PASS
Band12	10MHz	16QAM	23130	1RB#49	-17.73,-23.87	PASS
Band12	10MHz	16QAM	23130	50RB#0	-27.77,-28.06	PASS

Test Graphs





Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#0



Band12-1.4MHz-QPSK-23173-1RB#5



Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-1RB#0



Band12-1.4MHz-16QAM-23017-1RB#5



Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-1RB#0



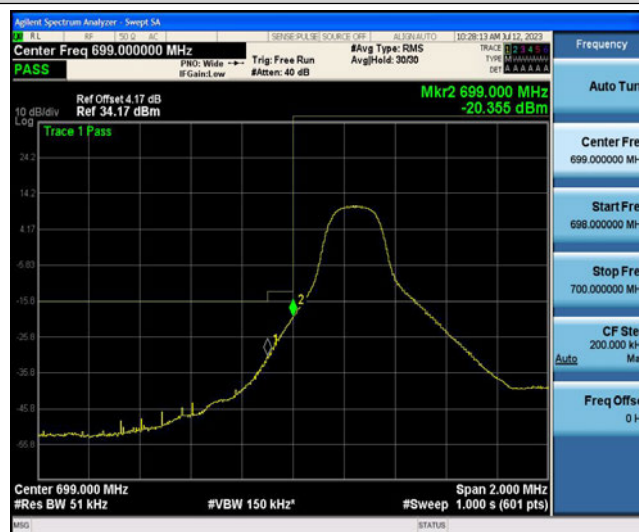
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Band12-1.4MHz-16QAM-23173-6RB#0



Band12-3MHz-QPSK-23025-1RB#0



Band12-3MHz-QPSK-23025-1RB#14



Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23165-1RB#0



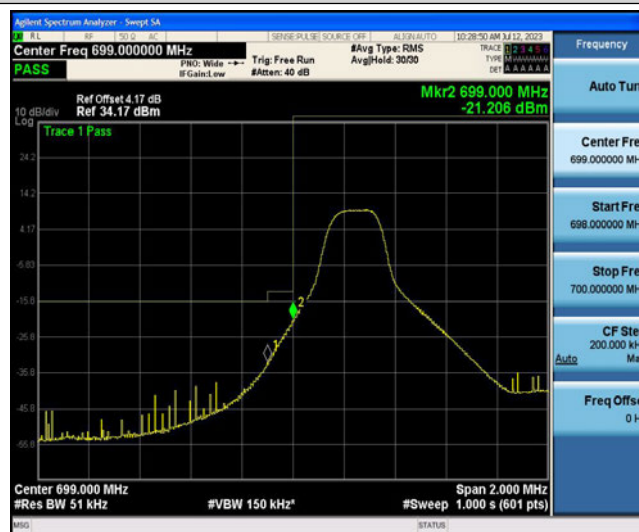
Band12-3MHz-QPSK-23165-1RB#14



Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-1RB#0



Band12-3MHz-16QAM-23025-1RB#14



Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23165-1RB#0



Band12-3MHz-16QAM-23165-1RB#14