

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.97	24.97	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.11	25.11	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.05	25.05	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.13	25.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.18	25.18	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.16	25.16	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.33	24.33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.76	25.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.70	25.7	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.71	25.71	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.68	25.68	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.69	25.69	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.74	25.74	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.79	24.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.52	25.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.52	25.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.29	25.29	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.49	25.49	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.55	25.55	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.42	25.42	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.55	24.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.26	24.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.35	24.35	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.31	24.31	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.06	24.06	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.12	24.12	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.09	24.09	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.21	23.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.73	24.73	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.83	24.83	PASS

Band2	1.4MHz	16QAM	18900	1RB#5	22.82	24.82	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.64	24.64	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.69	24.69	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.75	24.75	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.80	23.8	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.47	24.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.58	24.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.57	24.57	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.47	24.47	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.49	24.49	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.40	24.4	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.66	23.66	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.32	25.32	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.36	25.36	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.01	25.01	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.31	24.31	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.30	24.3	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.17	24.17	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.33	24.33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.76	25.76	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.84	25.84	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.75	25.75	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.81	24.81	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.89	24.89	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.87	24.87	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.85	24.85	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.48	25.48	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.52	25.52	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.16	25.16	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.45	24.45	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.57	24.57	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.57	24.57	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.63	24.63	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.58	24.58	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.46	24.46	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.13	24.13	PASS

Band2	3MHz	16QAM	18615	8RB#0	21.37	23.37	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.35	23.35	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.17	23.17	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.42	23.42	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.88	24.88	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.07	25.07	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.88	24.88	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.95	23.95	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.94	23.94	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.03	24.03	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.93	23.93	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.68	24.68	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.72	24.72	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.37	24.37	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.55	23.55	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.63	23.63	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.64	23.64	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.59	23.59	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.37	25.37	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.24	25.24	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.14	25.14	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.33	24.33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.33	24.33	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.02	24.02	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.02	24.02	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.76	25.76	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.94	25.94	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.69	25.69	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.71	24.71	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.76	24.76	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.81	24.81	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.77	24.77	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.46	25.46	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.59	25.59	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.53	25.53	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.48	24.48	PASS

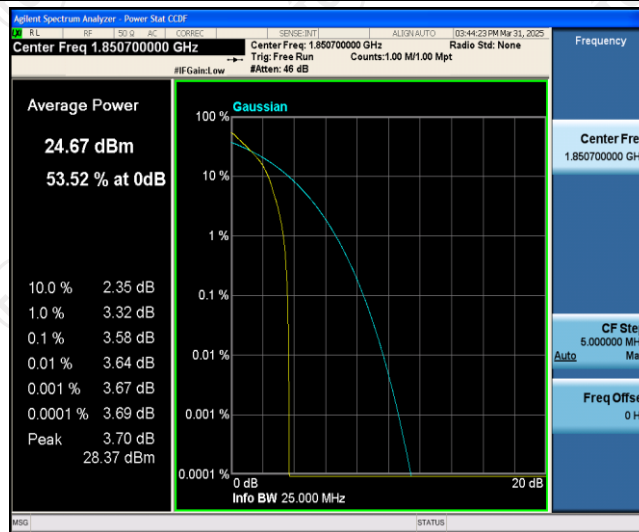
Band2	5MHz	QPSK	19175	12RB#6	22.44	24.44	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.55	24.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.45	24.45	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.69	24.69	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.59	24.59	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.38	24.38	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.48	23.48	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.43	23.43	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.07	23.07	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.10	23.1	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.79	24.79	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.19	25.19	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.91	24.91	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.88	23.88	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.87	23.87	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.88	23.88	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.86	23.86	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.45	24.45	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.04	25.04	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.77	24.77	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.57	23.57	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.53	23.53	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.61	23.61	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.44	23.44	PASS

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

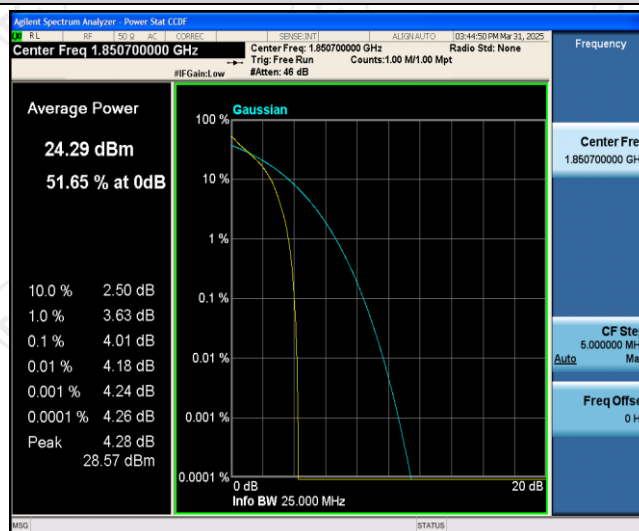
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	3.58	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.01	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.71	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.11	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.47	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.99	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.39	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	4.87	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.52	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.00	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.35	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.92	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.38	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.02	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.52	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.14	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.40	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.05	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.26	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	4.96	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.41	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.09	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.20	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.00	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.31	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.01	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.57	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.15	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.22	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.02	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.25	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.89	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.58	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.05	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.07	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.94	13	PASS

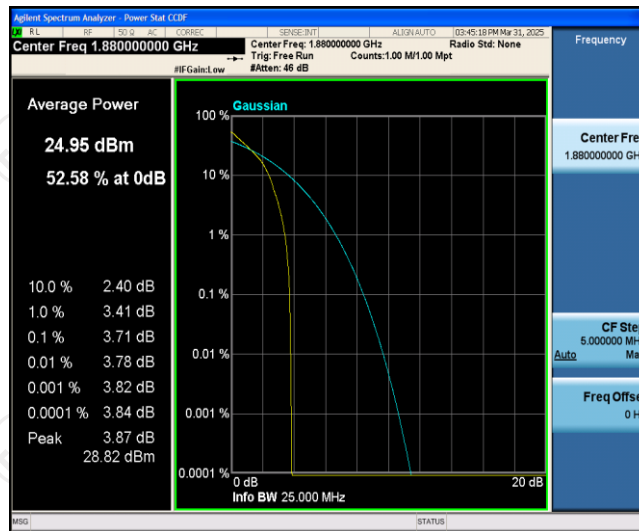
Test Graphs



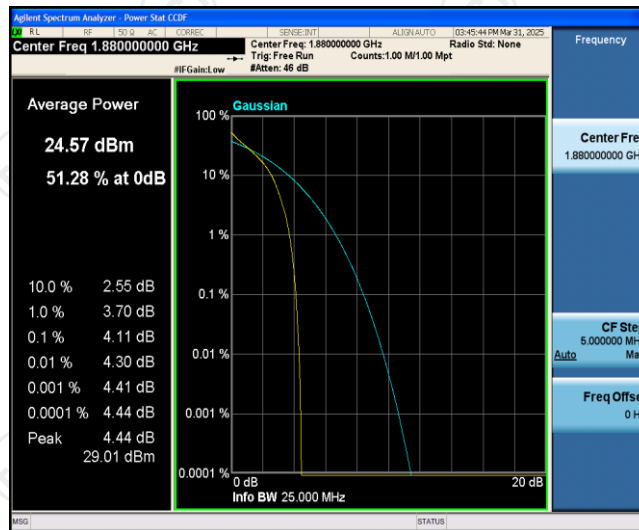
Band2-1.4MHz-QPSK-18607-1RB#0



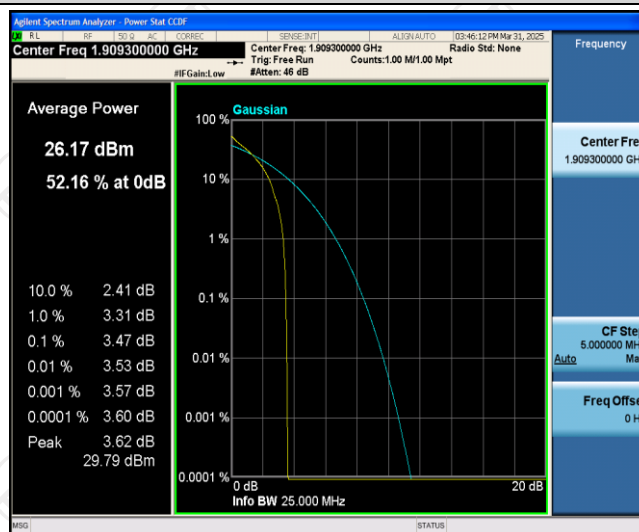
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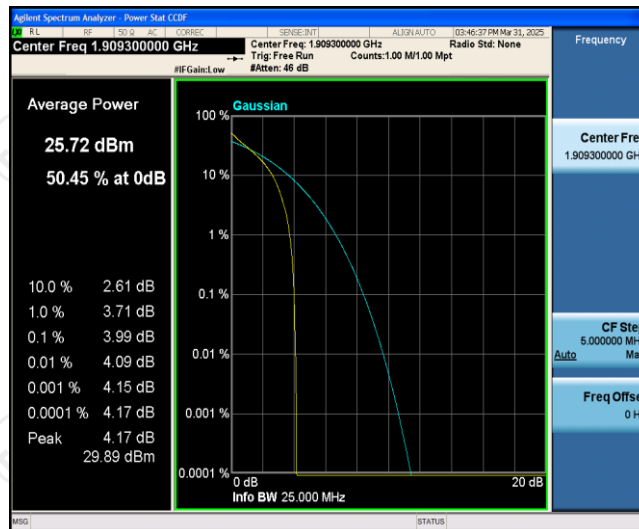
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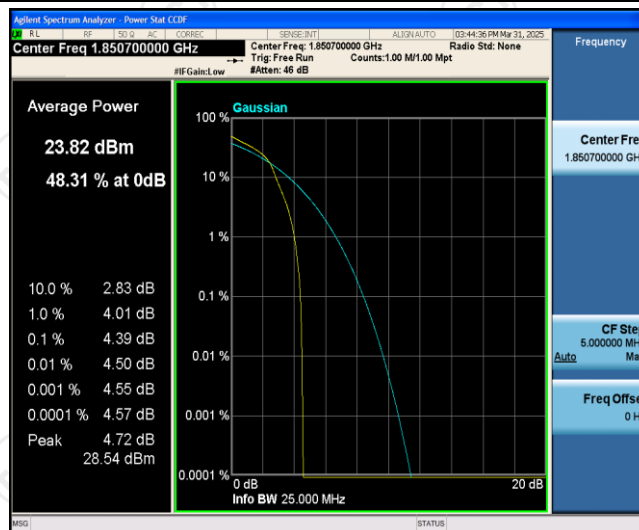
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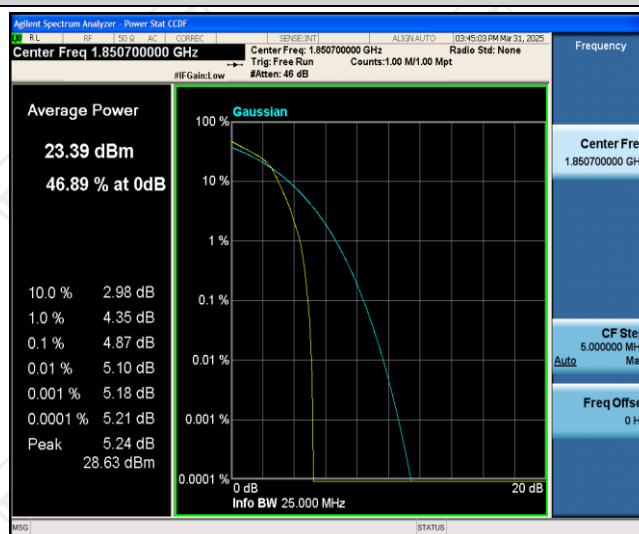
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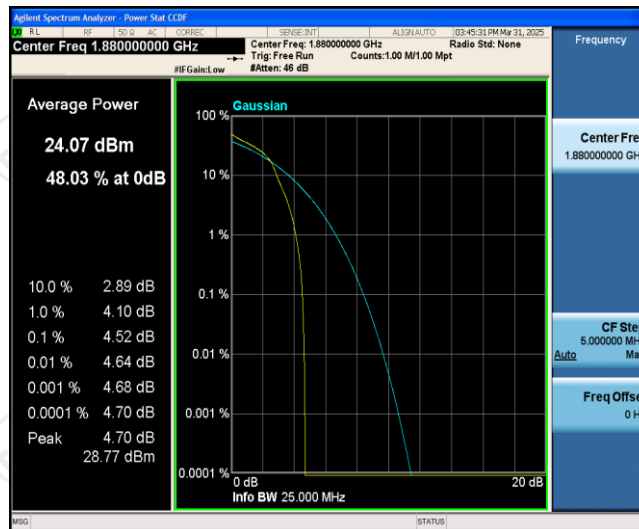
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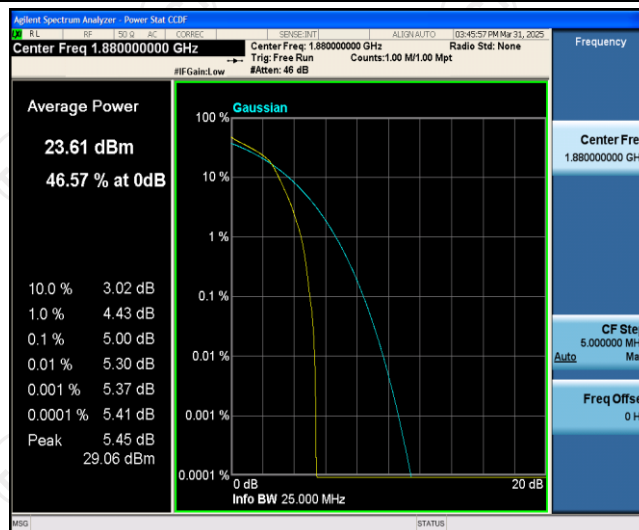
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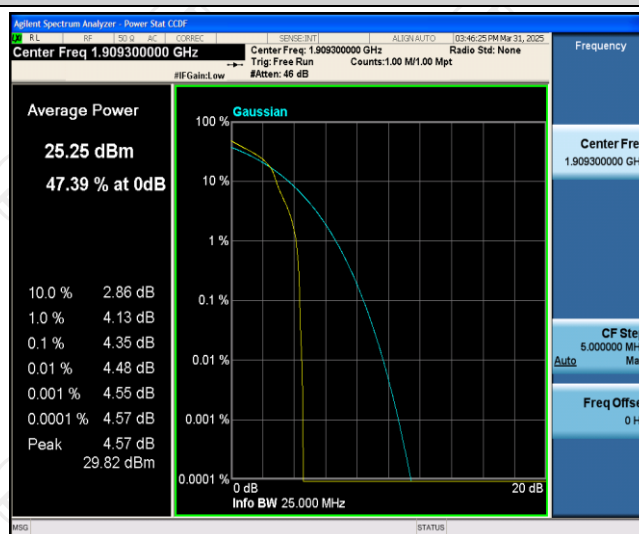
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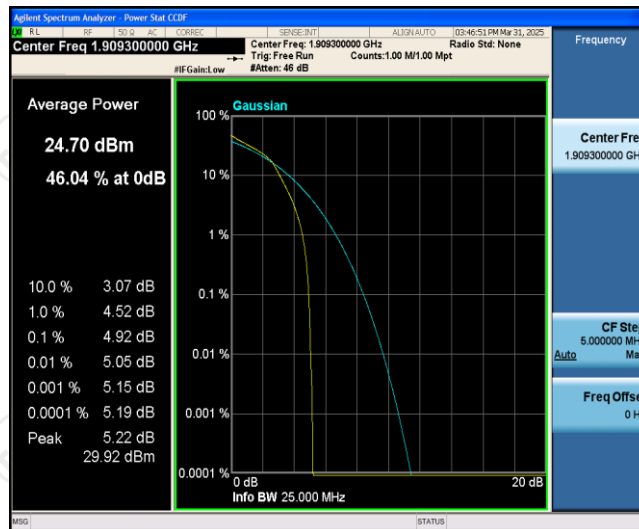
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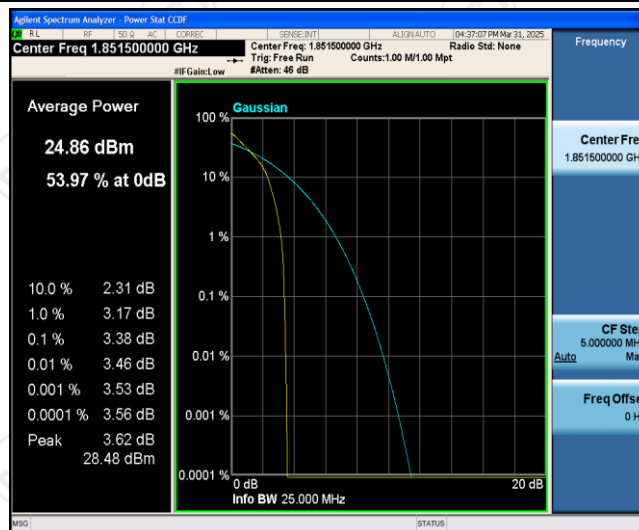
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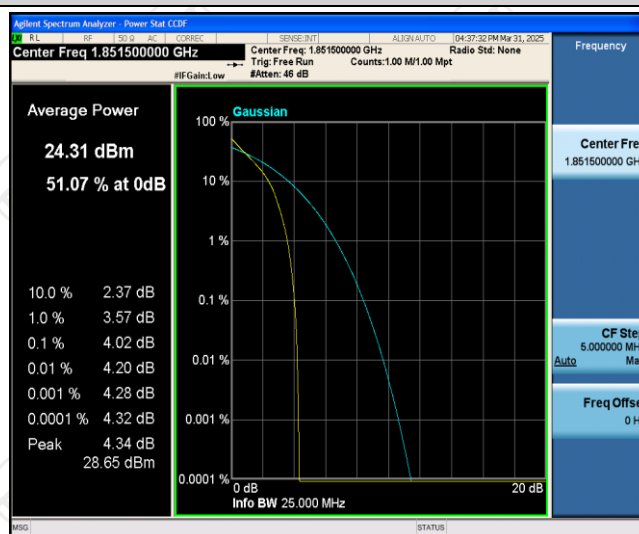
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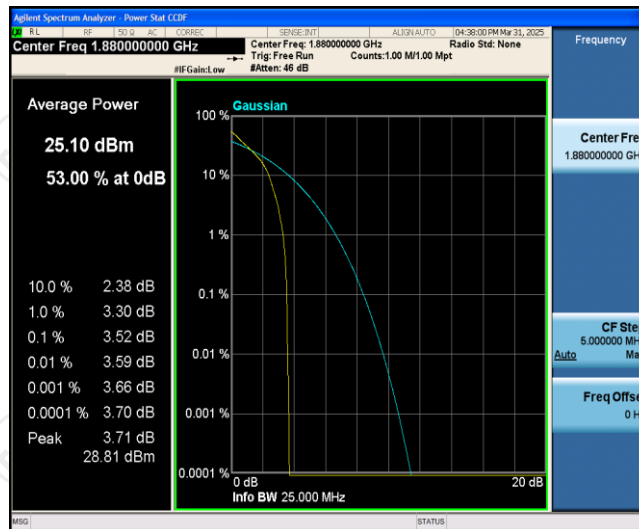
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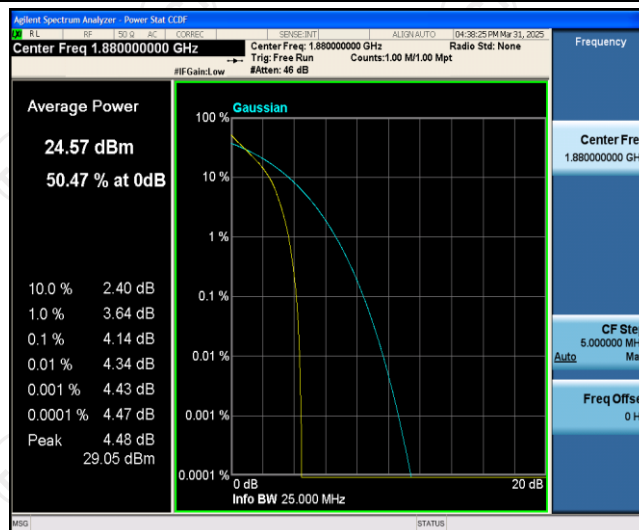
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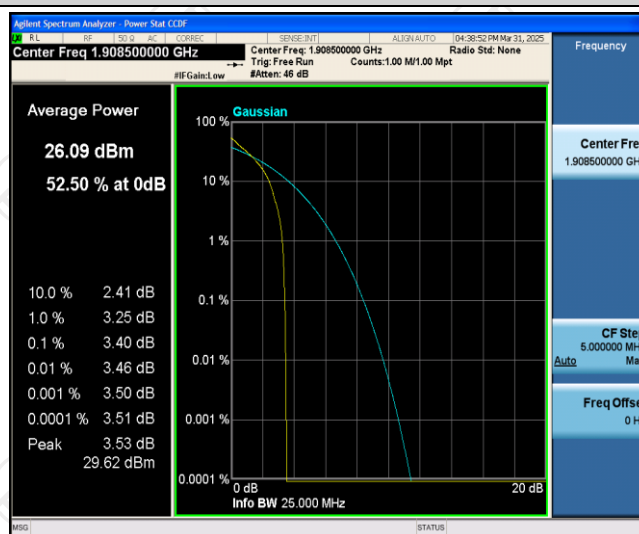
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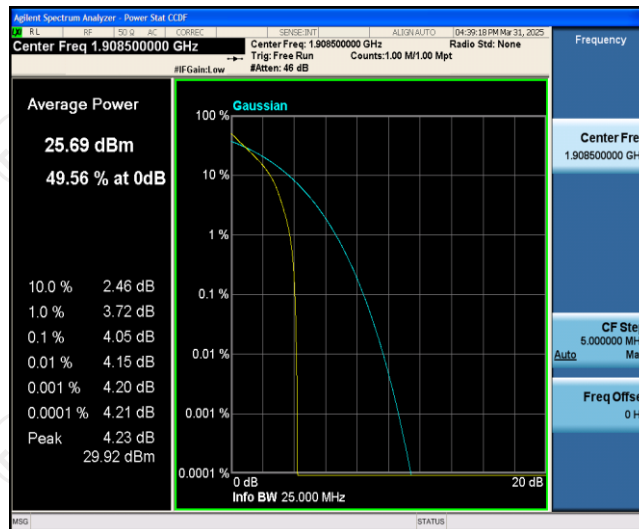
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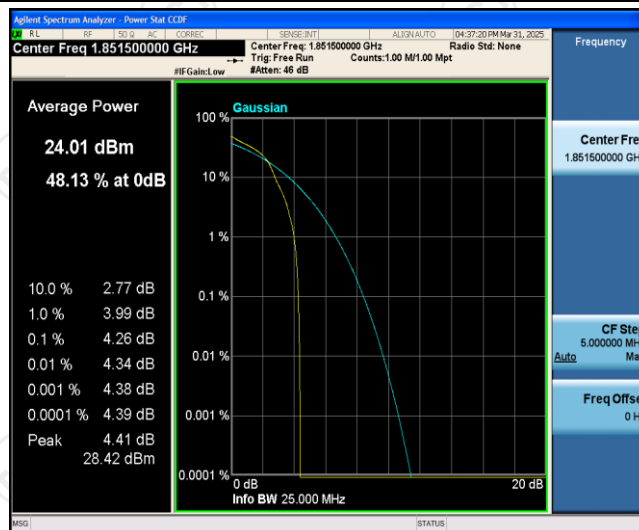
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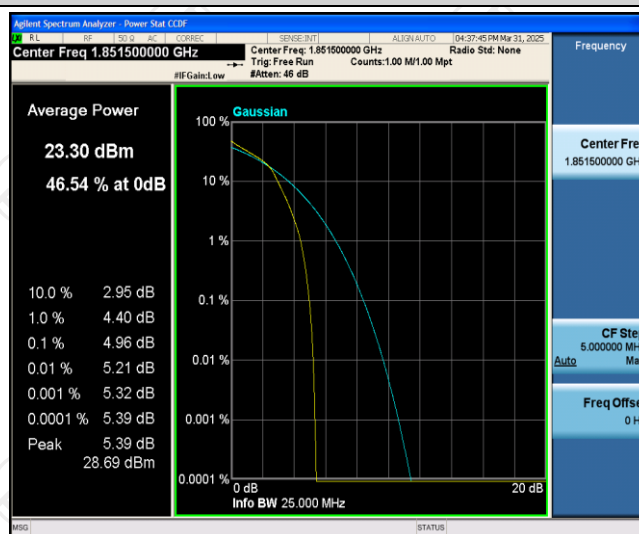
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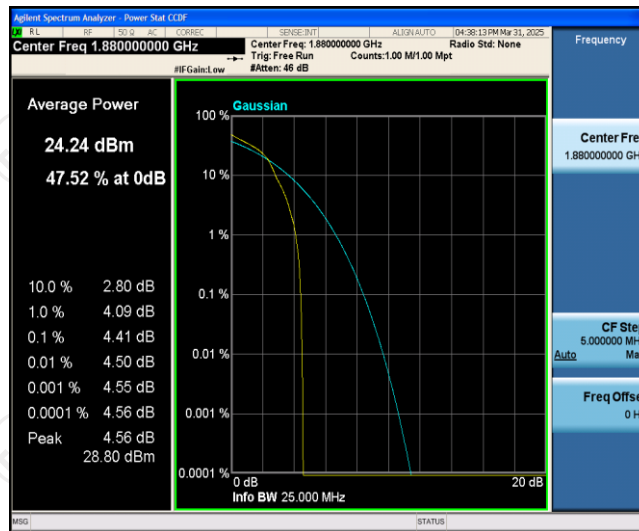
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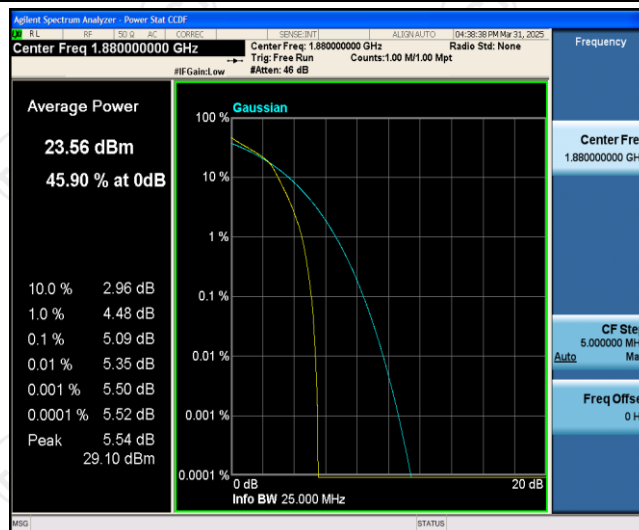
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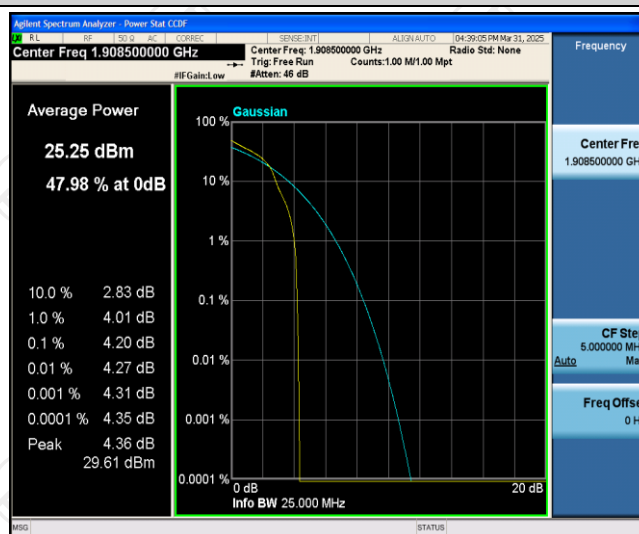
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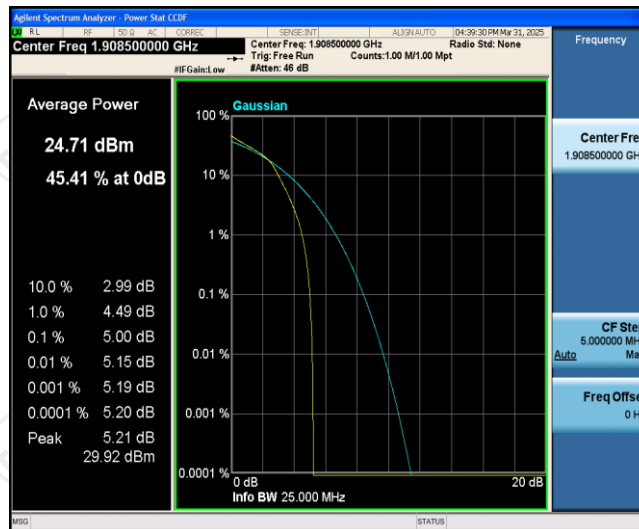
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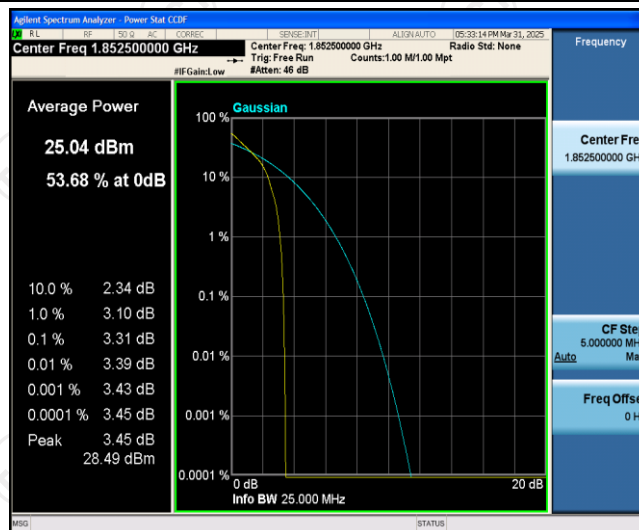
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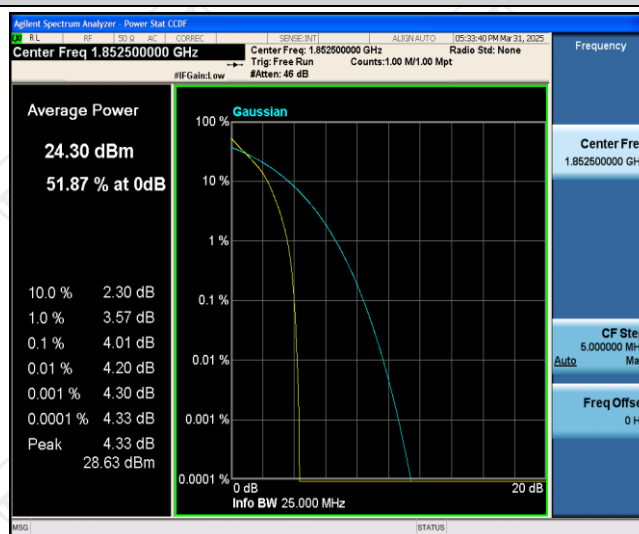
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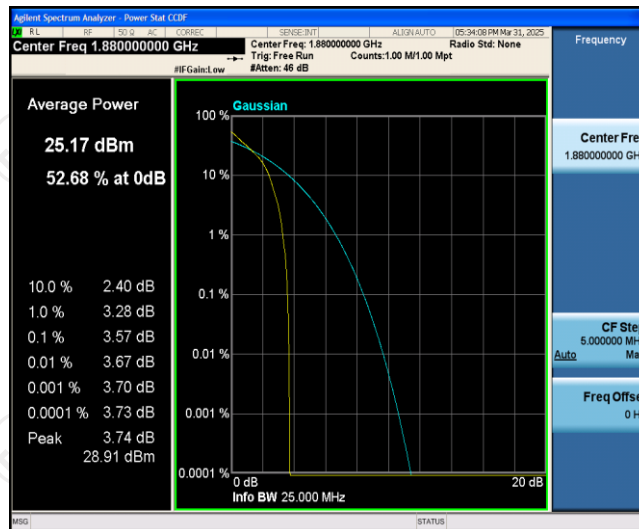
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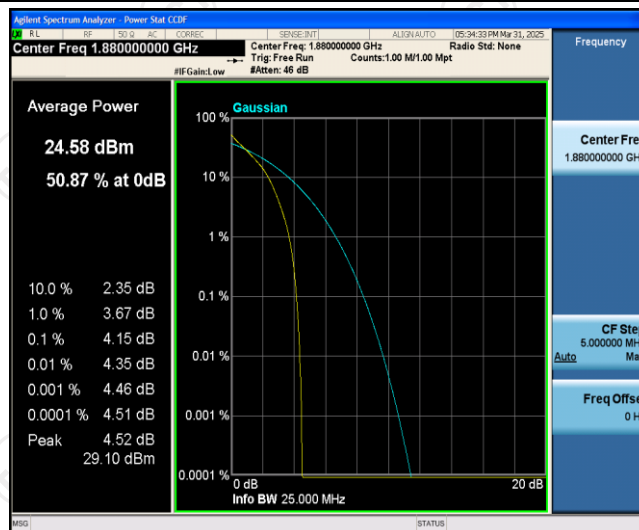
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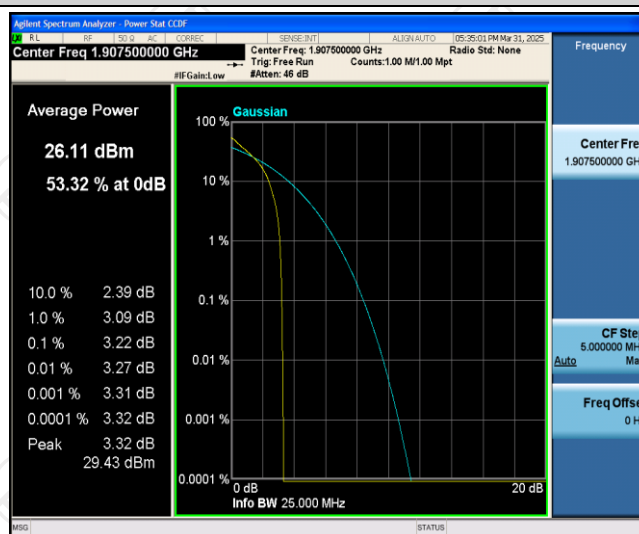
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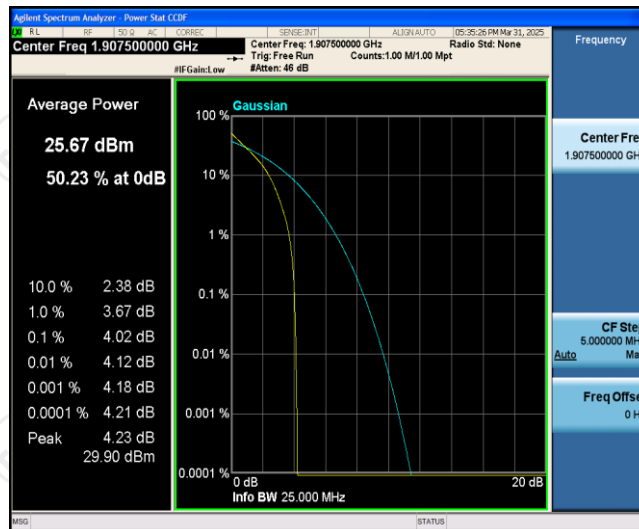
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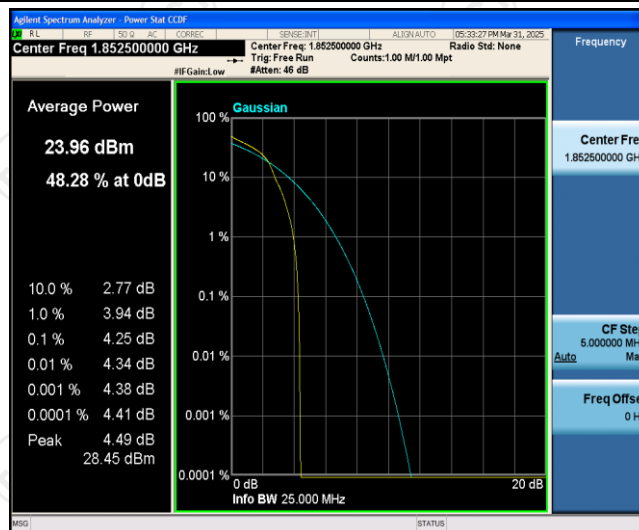
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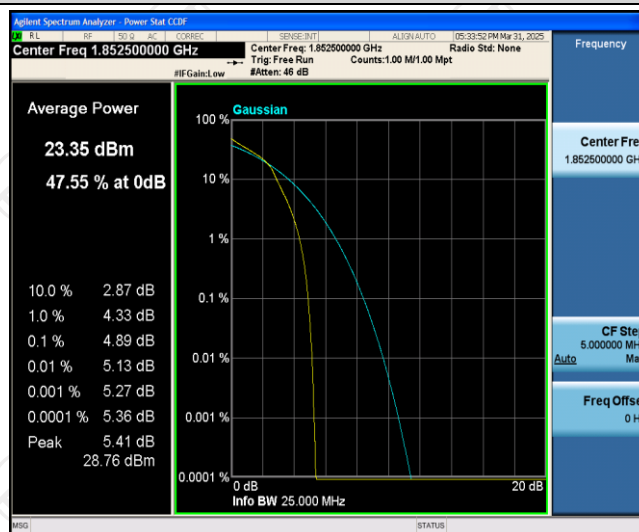
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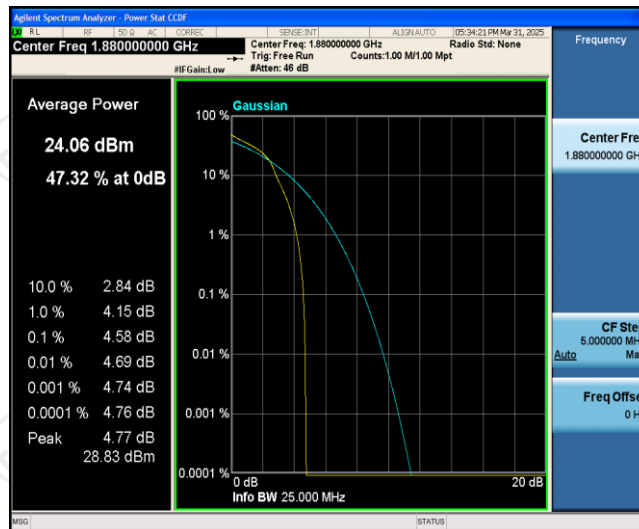
Band2-5MHz-QPSK-19175-25RB#0



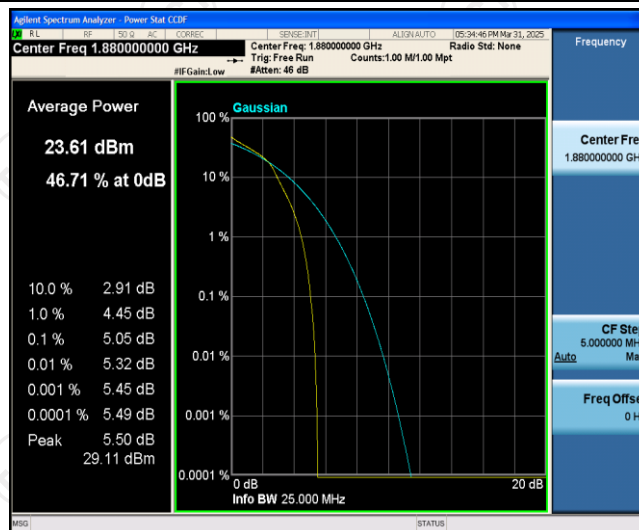
Band2-5MHz-16QAM-18625-1RB#0



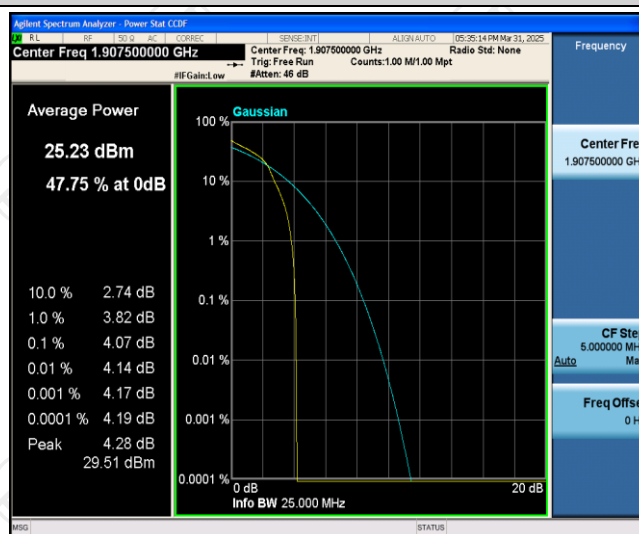
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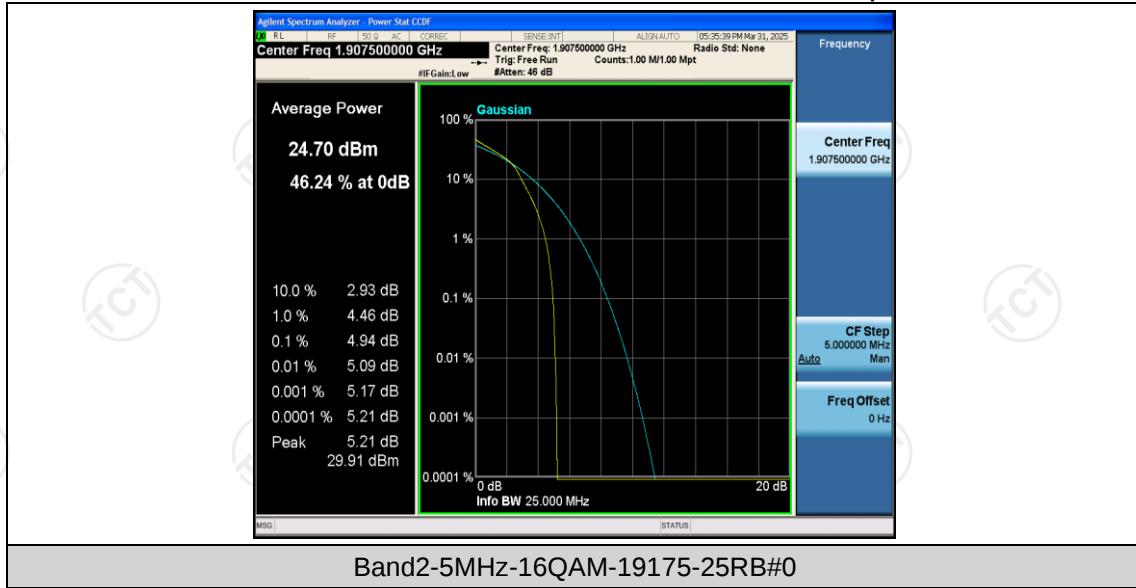
Band2-5MHz-16QAM-18900-1RB#0



Band2-5MHz-16QAM-18900-25RB#0



Band2-5MHz-16QAM-19175-1RB#0

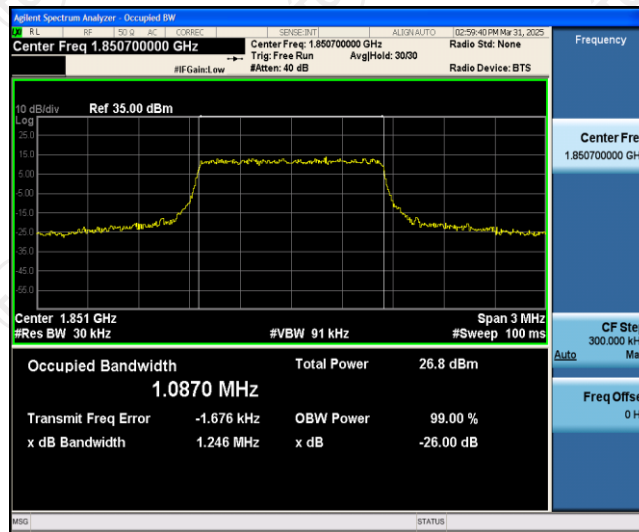


Appendix C: 26dB Bandwidth and Occupied Bandwidth

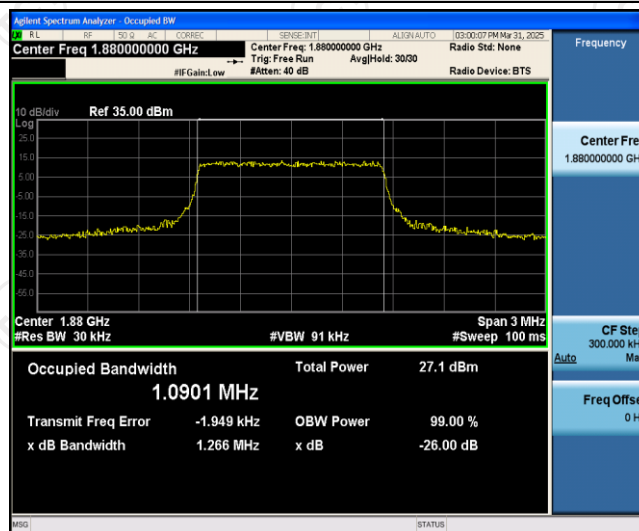
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0870	1.246	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0901	1.266	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0979	1.248	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0905	1.271	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0910	1.275	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0899	1.268	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6957	2.882	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6899	2.872	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6986	2.857	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6917	2.871	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6910	2.848	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6922	2.869	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4950	4.850	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4900	4.824	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4943	4.845	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5005	4.851	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5003	4.800	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4969	4.843	PASS

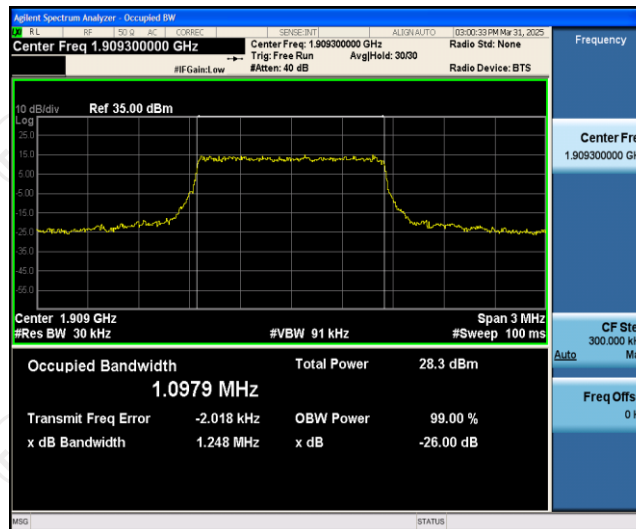
Test Graphs



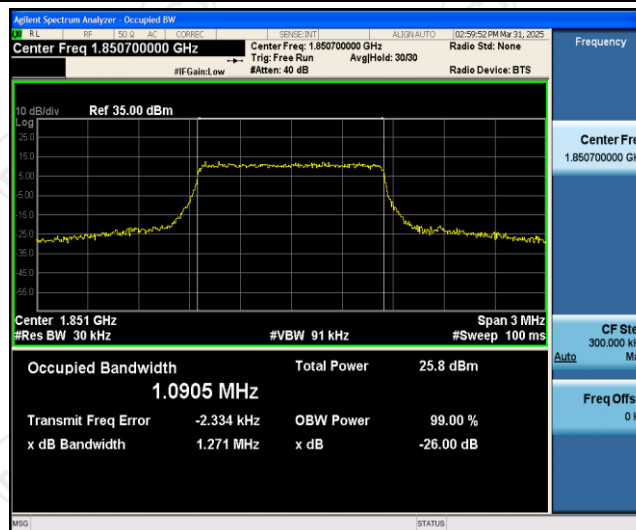
Band2-1.4MHz-QPSK-18607-6RB#0



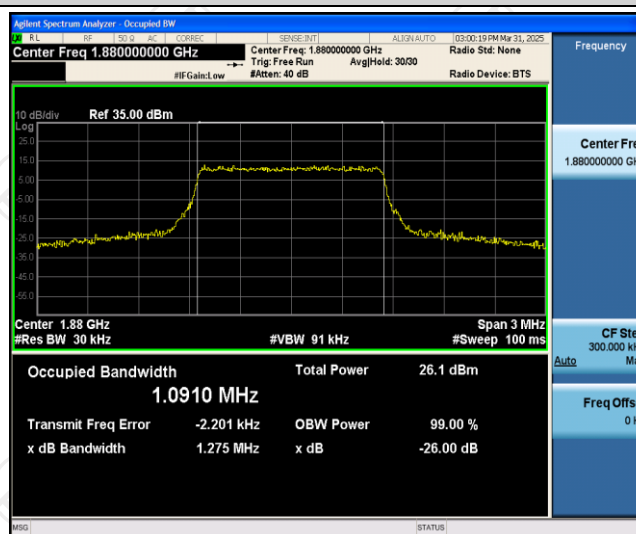
Band2-1.4MHz-QPSK-18900-6RB#0



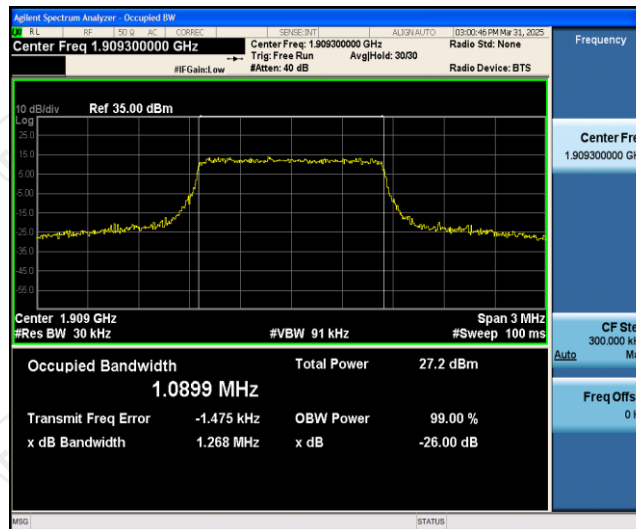
Band2-1.4MHz-QPSK-19193-6RB#0



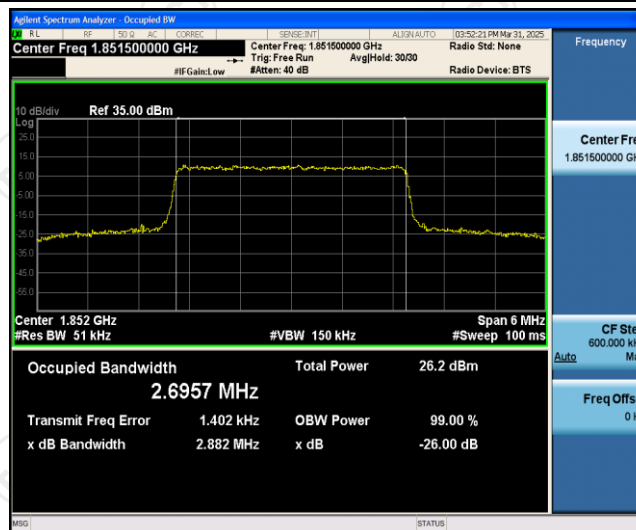
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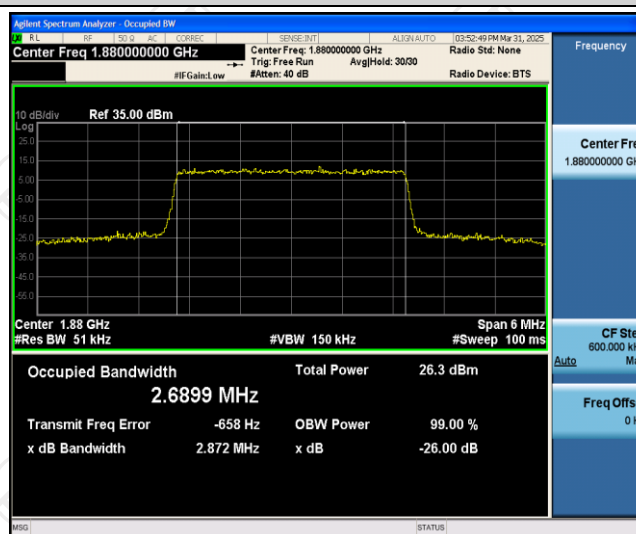
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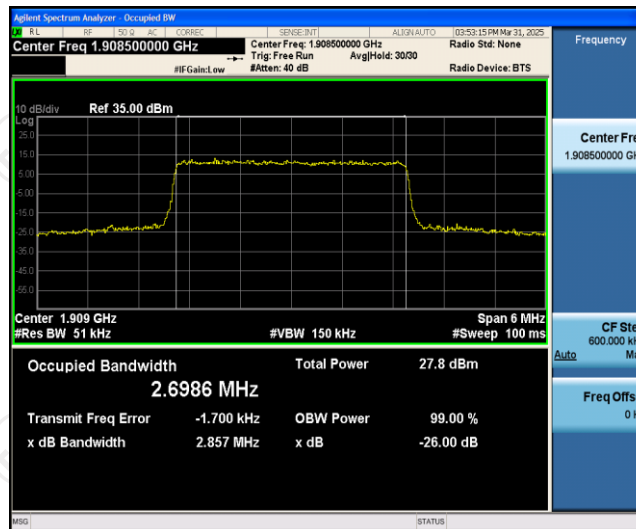
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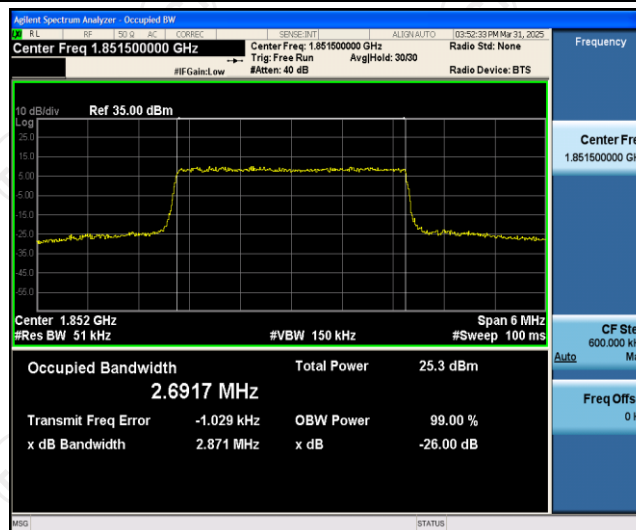
Band2-3MHz-QPSK-18615-15RB#0



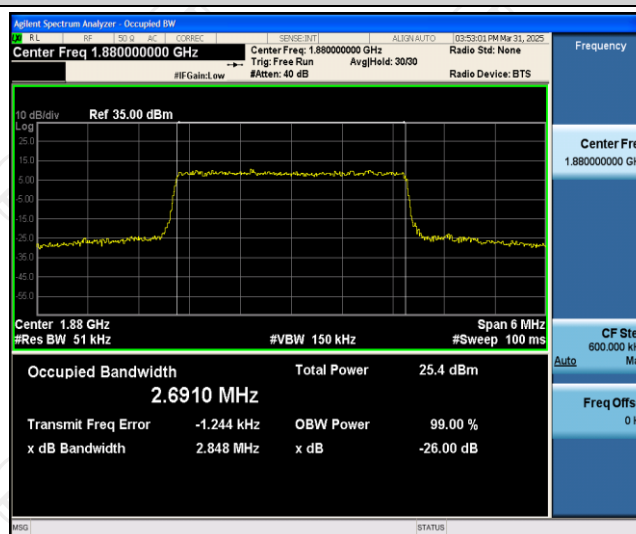
Band2-3MHz-QPSK-18900-15RB#0



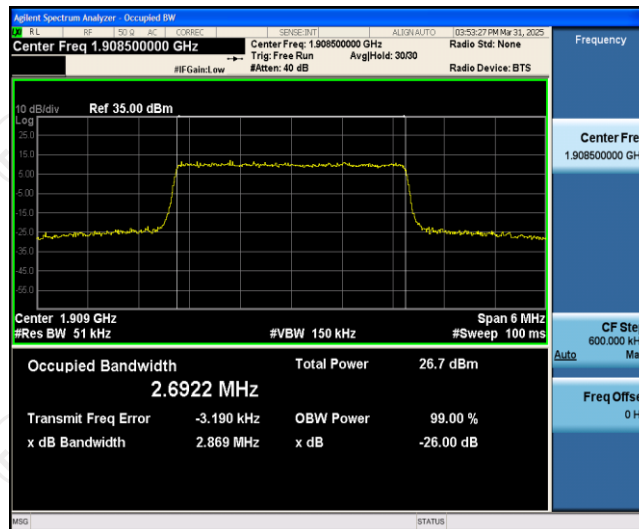
Band2-3MHz-QPSK-19185-15RB#0



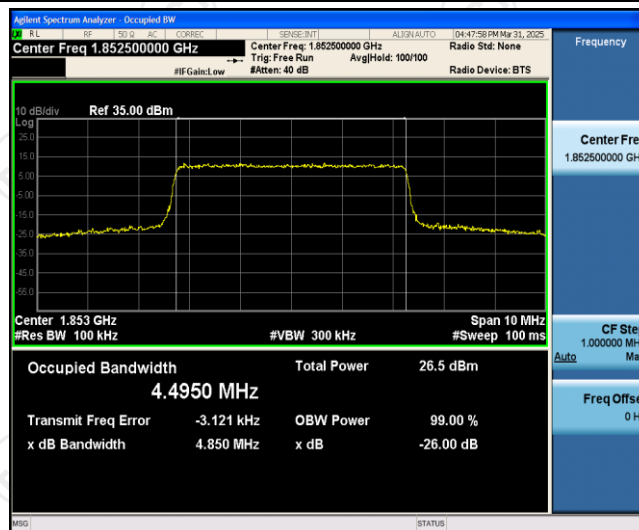
Band2-3MHz-16QAM-18615-15RB#0



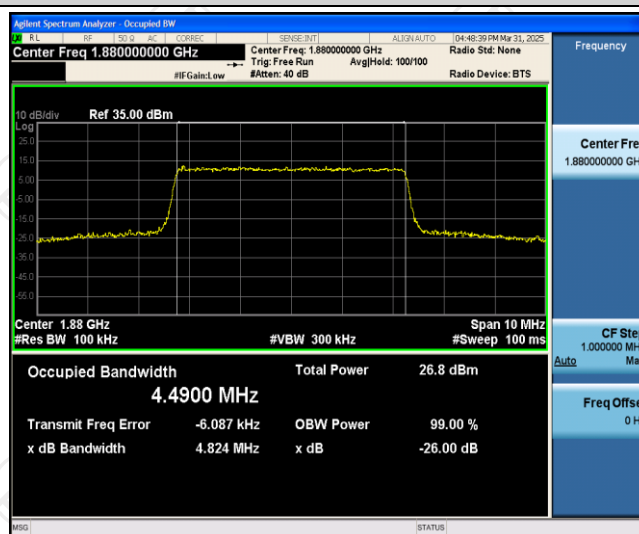
Band2-3MHz-16QAM-18900-15RB#0



Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0