

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	20.02	20.35	PASS
Band7	5MHz	QPSK	20775	1RB#12	20.10	20.43	PASS
Band7	5MHz	QPSK	20775	1RB#24	19.91	20.24	PASS
Band7	5MHz	QPSK	20775	12RB#0	18.96	19.29	PASS
Band7	5MHz	QPSK	20775	12RB#6	18.99	19.32	PASS
Band7	5MHz	QPSK	20775	12RB#13	19.04	19.37	PASS
Band7	5MHz	QPSK	20775	25RB#0	19.08	19.41	PASS
Band7	5MHz	QPSK	21100	1RB#0	19.76	20.09	PASS
Band7	5MHz	QPSK	21100	1RB#12	19.92	20.25	PASS
Band7	5MHz	QPSK	21100	1RB#24	19.75	20.08	PASS
Band7	5MHz	QPSK	21100	12RB#0	18.75	19.08	PASS
Band7	5MHz	QPSK	21100	12RB#6	18.75	19.08	PASS
Band7	5MHz	QPSK	21100	12RB#13	18.74	19.07	PASS
Band7	5MHz	QPSK	21100	25RB#0	18.77	19.1	PASS
Band7	5MHz	QPSK	21425	1RB#0	19.27	19.6	PASS
Band7	5MHz	QPSK	21425	1RB#12	19.37	19.7	PASS
Band7	5MHz	QPSK	21425	1RB#24	19.21	19.54	PASS
Band7	5MHz	QPSK	21425	12RB#0	18.26	18.59	PASS
Band7	5MHz	QPSK	21425	12RB#6	18.32	18.65	PASS
Band7	5MHz	QPSK	21425	12RB#13	18.21	18.54	PASS
Band7	5MHz	QPSK	21425	25RB#0	18.28	18.61	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.16	19.49	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.27	19.6	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.17	19.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	17.99	18.32	PASS
Band7	5MHz	16QAM	20775	12RB#6	18.01	18.34	PASS
Band7	5MHz	16QAM	20775	12RB#13	18.11	18.44	PASS
Band7	5MHz	16QAM	20775	25RB#0	18.06	18.39	PASS
Band7	5MHz	16QAM	21100	1RB#0	18.68	19.01	PASS
Band7	5MHz	16QAM	21100	1RB#12	18.88	19.21	PASS

Band7	5MHz	16QAM	21100	1RB#24	18.67	19	PASS
Band7	5MHz	16QAM	21100	12RB#0	17.75	18.08	PASS
Band7	5MHz	16QAM	21100	12RB#6	17.77	18.1	PASS
Band7	5MHz	16QAM	21100	12RB#13	17.76	18.09	PASS
Band7	5MHz	16QAM	21100	25RB#0	17.79	18.12	PASS
Band7	5MHz	16QAM	21425	1RB#0	18.24	18.57	PASS
Band7	5MHz	16QAM	21425	1RB#12	18.37	18.7	PASS
Band7	5MHz	16QAM	21425	1RB#24	18.11	18.44	PASS
Band7	5MHz	16QAM	21425	12RB#0	17.25	17.58	PASS
Band7	5MHz	16QAM	21425	12RB#6	17.29	17.62	PASS
Band7	5MHz	16QAM	21425	12RB#13	17.22	17.55	PASS
Band7	5MHz	16QAM	21425	25RB#0	17.31	17.64	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.07	20.4	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.07	20.4	PASS
Band7	10MHz	QPSK	20800	1RB#49	19.85	20.18	PASS
Band7	10MHz	QPSK	20800	25RB#0	18.94	19.27	PASS
Band7	10MHz	QPSK	20800	25RB#12	18.86	19.19	PASS
Band7	10MHz	QPSK	20800	25RB#25	19.09	19.42	PASS
Band7	10MHz	QPSK	20800	50RB#0	19.04	19.37	PASS
Band7	10MHz	QPSK	21100	1RB#0	19.58	19.91	PASS
Band7	10MHz	QPSK	21100	1RB#24	19.96	20.29	PASS
Band7	10MHz	QPSK	21100	1RB#49	19.69	20.02	PASS
Band7	10MHz	QPSK	21100	25RB#0	18.85	19.18	PASS
Band7	10MHz	QPSK	21100	25RB#12	18.84	19.17	PASS
Band7	10MHz	QPSK	21100	25RB#25	18.75	19.08	PASS
Band7	10MHz	QPSK	21100	50RB#0	18.79	19.12	PASS
Band7	10MHz	QPSK	21400	1RB#0	19.42	19.75	PASS
Band7	10MHz	QPSK	21400	1RB#24	19.44	19.77	PASS
Band7	10MHz	QPSK	21400	1RB#49	19.23	19.56	PASS
Band7	10MHz	QPSK	21400	25RB#0	18.35	18.68	PASS
Band7	10MHz	QPSK	21400	25RB#12	18.36	18.69	PASS
Band7	10MHz	QPSK	21400	25RB#25	18.26	18.59	PASS
Band7	10MHz	QPSK	21400	50RB#0	18.36	18.69	PASS
Band7	10MHz	16QAM	20800	1RB#0	19.16	19.49	PASS
Band7	10MHz	16QAM	20800	1RB#24	19.27	19.6	PASS
Band7	10MHz	16QAM	20800	1RB#49	19.06	19.39	PASS

Band7	10MHz	16QAM	20800	25RB#0	17.96	18.29	PASS
Band7	10MHz	16QAM	20800	25RB#12	17.99	18.32	PASS
Band7	10MHz	16QAM	20800	25RB#25	18.15	18.48	PASS
Band7	10MHz	16QAM	20800	50RB#0	18.04	18.37	PASS
Band7	10MHz	16QAM	21100	1RB#0	18.72	19.05	PASS
Band7	10MHz	16QAM	21100	1RB#24	19.05	19.38	PASS
Band7	10MHz	16QAM	21100	1RB#49	18.76	19.09	PASS
Band7	10MHz	16QAM	21100	25RB#0	17.85	18.18	PASS
Band7	10MHz	16QAM	21100	25RB#12	17.81	18.14	PASS
Band7	10MHz	16QAM	21100	25RB#25	17.71	18.04	PASS
Band7	10MHz	16QAM	21100	50RB#0	17.77	18.1	PASS
Band7	10MHz	16QAM	21400	1RB#0	18.30	18.63	PASS
Band7	10MHz	16QAM	21400	1RB#24	18.36	18.69	PASS
Band7	10MHz	16QAM	21400	1RB#49	18.17	18.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	17.38	17.71	PASS
Band7	10MHz	16QAM	21400	25RB#12	17.45	17.78	PASS
Band7	10MHz	16QAM	21400	25RB#25	17.33	17.66	PASS
Band7	10MHz	16QAM	21400	50RB#0	17.32	17.65	PASS
Band7	15MHz	QPSK	20825	1RB#0	19.88	20.21	PASS
Band7	15MHz	QPSK	20825	1RB#38	19.87	20.2	PASS
Band7	15MHz	QPSK	20825	1RB#74	19.70	20.03	PASS
Band7	15MHz	QPSK	20825	38RB#0	18.86	19.19	PASS
Band7	15MHz	QPSK	20825	38RB#18	18.90	19.23	PASS
Band7	15MHz	QPSK	20825	38RB#37	18.94	19.27	PASS
Band7	15MHz	QPSK	20825	75RB#0	18.93	19.26	PASS
Band7	15MHz	QPSK	21100	1RB#0	19.53	19.86	PASS
Band7	15MHz	QPSK	21100	1RB#38	19.86	20.19	PASS
Band7	15MHz	QPSK	21100	1RB#74	19.60	19.93	PASS
Band7	15MHz	QPSK	21100	38RB#0	18.81	19.14	PASS
Band7	15MHz	QPSK	21100	38RB#18	18.82	19.15	PASS
Band7	15MHz	QPSK	21100	38RB#37	18.82	19.15	PASS
Band7	15MHz	QPSK	21100	75RB#0	18.82	19.15	PASS
Band7	15MHz	QPSK	21375	1RB#0	19.66	19.99	PASS
Band7	15MHz	QPSK	21375	1RB#38	19.41	19.74	PASS
Band7	15MHz	QPSK	21375	1RB#74	19.18	19.51	PASS
Band7	15MHz	QPSK	21375	38RB#0	18.41	18.74	PASS

Band7	15MHz	QPSK	21375	38RB#18	18.40	18.73	PASS
Band7	15MHz	QPSK	21375	38RB#37	18.39	18.72	PASS
Band7	15MHz	QPSK	21375	75RB#0	18.37	18.7	PASS
Band7	15MHz	16QAM	20825	1RB#0	19.14	19.47	PASS
Band7	15MHz	16QAM	20825	1RB#38	19.18	19.51	PASS
Band7	15MHz	16QAM	20825	1RB#74	18.95	19.28	PASS
Band7	15MHz	16QAM	20825	38RB#0	18.95	19.28	PASS
Band7	15MHz	16QAM	20825	38RB#18	18.89	19.22	PASS
Band7	15MHz	16QAM	20825	38RB#37	18.90	19.23	PASS
Band7	15MHz	16QAM	20825	75RB#0	17.91	18.24	PASS
Band7	15MHz	16QAM	21100	1RB#0	18.82	19.15	PASS
Band7	15MHz	16QAM	21100	1RB#38	19.08	19.41	PASS
Band7	15MHz	16QAM	21100	1RB#74	18.81	19.14	PASS
Band7	15MHz	16QAM	21100	38RB#0	18.84	19.17	PASS
Band7	15MHz	16QAM	21100	38RB#18	18.83	19.16	PASS
Band7	15MHz	16QAM	21100	38RB#37	18.82	19.15	PASS
Band7	15MHz	16QAM	21100	75RB#0	17.72	18.05	PASS
Band7	15MHz	16QAM	21375	1RB#0	18.55	18.88	PASS
Band7	15MHz	16QAM	21375	1RB#38	18.24	18.57	PASS
Band7	15MHz	16QAM	21375	1RB#74	18.07	18.4	PASS
Band7	15MHz	16QAM	21375	38RB#0	18.39	18.72	PASS
Band7	15MHz	16QAM	21375	38RB#18	18.40	18.73	PASS
Band7	15MHz	16QAM	21375	38RB#37	18.35	18.68	PASS
Band7	15MHz	16QAM	21375	75RB#0	17.34	17.67	PASS
Band7	20MHz	QPSK	20850	1RB#0	19.85	20.18	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.13	20.46	PASS
Band7	20MHz	QPSK	20850	1RB#99	19.58	19.91	PASS
Band7	20MHz	QPSK	20850	50RB#0	18.67	19	PASS
Band7	20MHz	QPSK	20850	50RB#25	18.72	19.05	PASS
Band7	20MHz	QPSK	20850	50RB#50	18.85	19.18	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.81	19.14	PASS
Band7	20MHz	QPSK	21100	1RB#0	19.45	19.78	PASS
Band7	20MHz	QPSK	21100	1RB#49	20.14	20.47	PASS
Band7	20MHz	QPSK	21100	1RB#99	19.47	19.8	PASS
Band7	20MHz	QPSK	21100	50RB#0	18.81	19.14	PASS
Band7	20MHz	QPSK	21100	50RB#25	18.83	19.16	PASS

Band7	20MHz	QPSK	21100	50RB#50	18.63	18.96	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.78	19.11	PASS
Band7	20MHz	QPSK	21350	1RB#0	19.31	19.64	PASS
Band7	20MHz	QPSK	21350	1RB#49	19.34	19.67	PASS
Band7	20MHz	QPSK	21350	1RB#99	18.96	19.29	PASS
Band7	20MHz	QPSK	21350	50RB#0	18.35	18.68	PASS
Band7	20MHz	QPSK	21350	50RB#25	18.32	18.65	PASS
Band7	20MHz	QPSK	21350	50RB#50	18.31	18.64	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.34	18.67	PASS
Band7	20MHz	16QAM	20850	1RB#0	18.86	19.19	PASS
Band7	20MHz	16QAM	20850	1RB#49	19.10	19.43	PASS
Band7	20MHz	16QAM	20850	1RB#99	18.59	18.92	PASS
Band7	20MHz	16QAM	20850	50RB#0	17.72	18.05	PASS
Band7	20MHz	16QAM	20850	50RB#25	17.75	18.08	PASS
Band7	20MHz	16QAM	20850	50RB#50	17.99	18.32	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.86	18.19	PASS
Band7	20MHz	16QAM	21100	1RB#0	18.61	18.94	PASS
Band7	20MHz	16QAM	21100	1RB#49	19.09	19.42	PASS
Band7	20MHz	16QAM	21100	1RB#99	18.55	18.88	PASS
Band7	20MHz	16QAM	21100	50RB#0	17.87	18.2	PASS
Band7	20MHz	16QAM	21100	50RB#25	17.87	18.2	PASS
Band7	20MHz	16QAM	21100	50RB#50	17.62	17.95	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.73	18.06	PASS
Band7	20MHz	16QAM	21350	1RB#0	18.30	18.63	PASS
Band7	20MHz	16QAM	21350	1RB#49	18.48	18.81	PASS
Band7	20MHz	16QAM	21350	1RB#99	18.04	18.37	PASS
Band7	20MHz	16QAM	21350	50RB#0	17.44	17.77	PASS
Band7	20MHz	16QAM	21350	50RB#25	17.43	17.76	PASS
Band7	20MHz	16QAM	21350	50RB#50	17.40	17.73	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.37	17.7	PASS

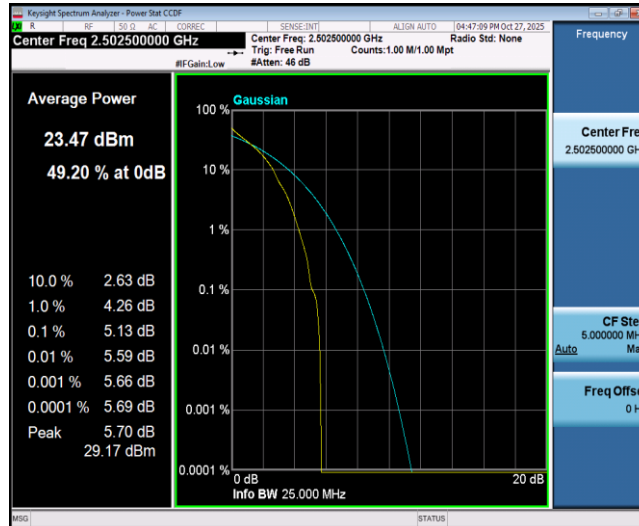
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.13	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.50	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.93	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.17	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.40	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.62	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.61	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.36	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.52	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.98	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.87	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.36	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.81	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.75	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.04	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.26	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.04	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.59	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.48	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.58	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.84	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.09	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.93	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.43	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.86	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	6.15	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	5.23	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.70	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.78	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.82	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.67	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.75	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.03	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.31	13	PASS

Band7	15MHz	16QAM	21375	1RB#0	5.66	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.46	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.08	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.85	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.25	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.52	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.51	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.49	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	6.29	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.73	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.89	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.31	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.14	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.40	13	PASS

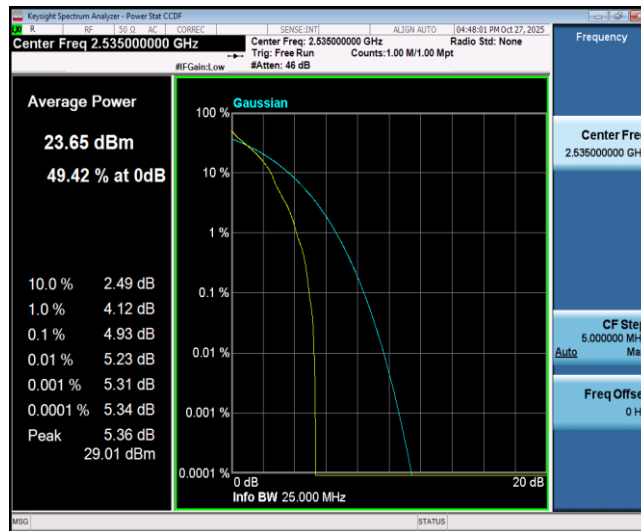
Test Graphs



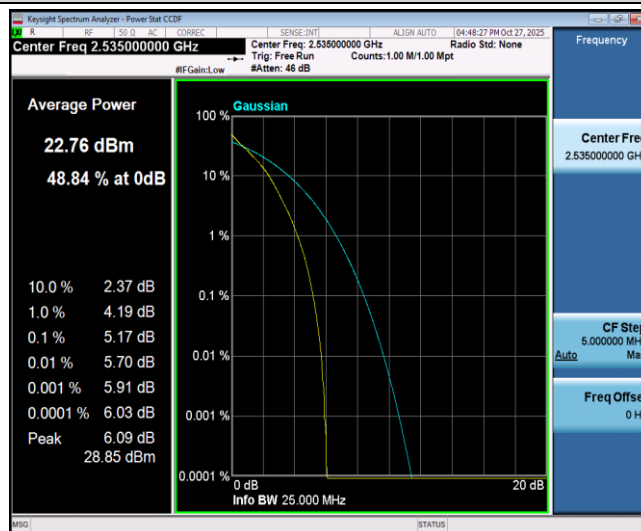
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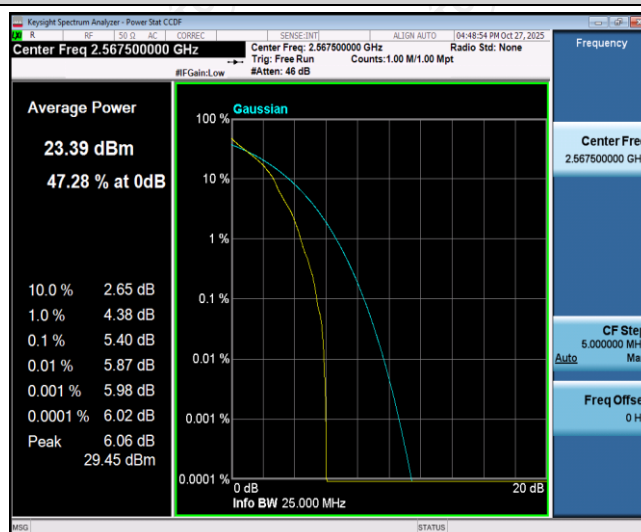
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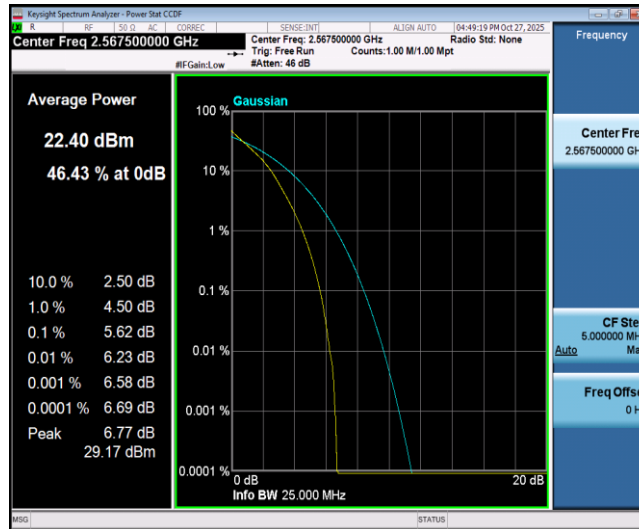
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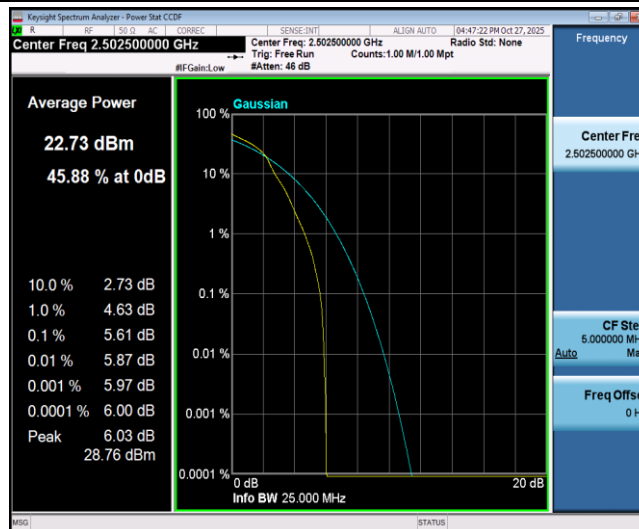
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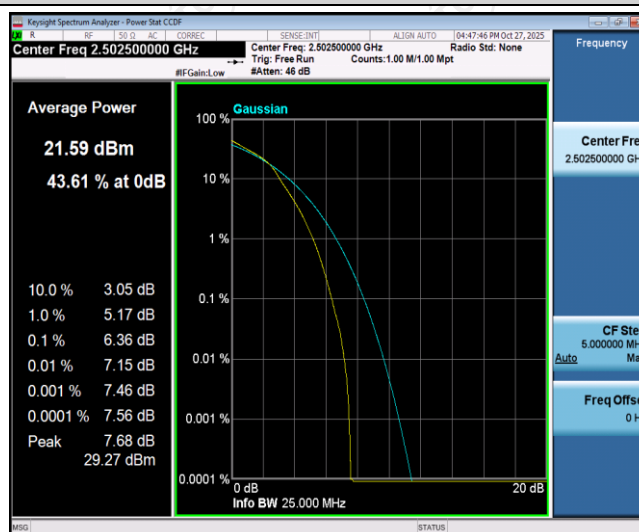
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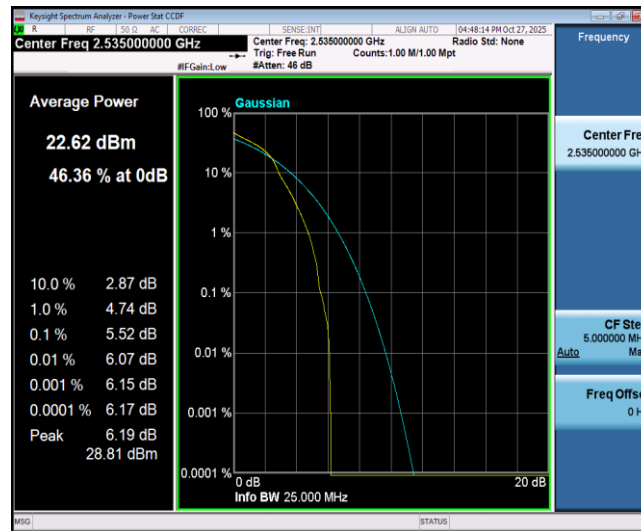
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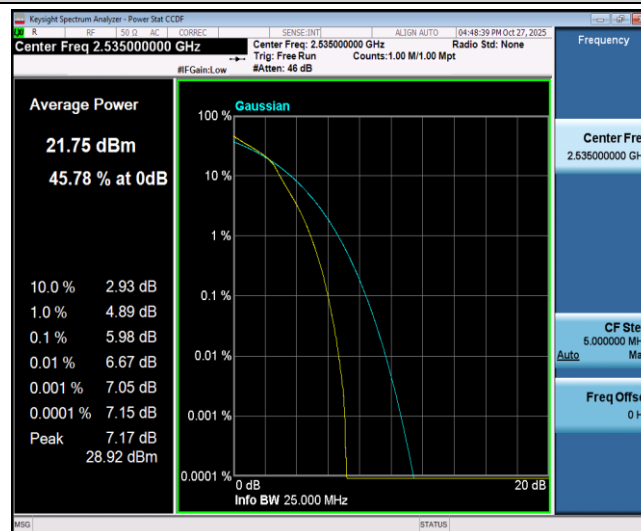
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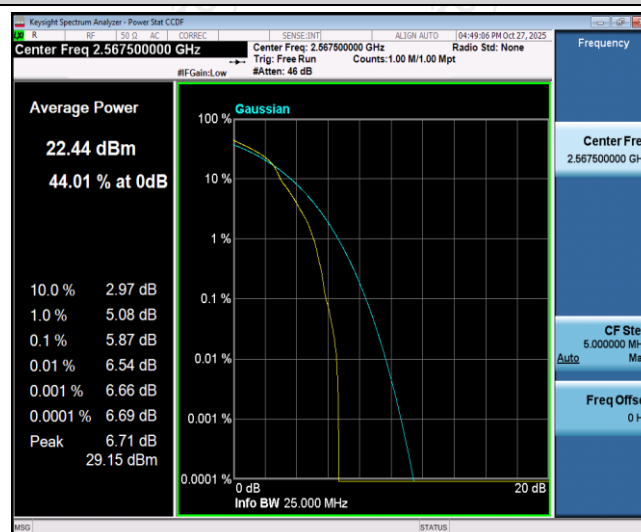
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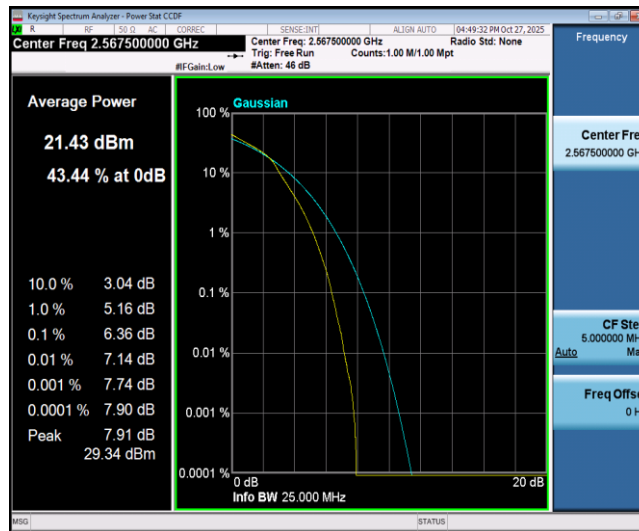
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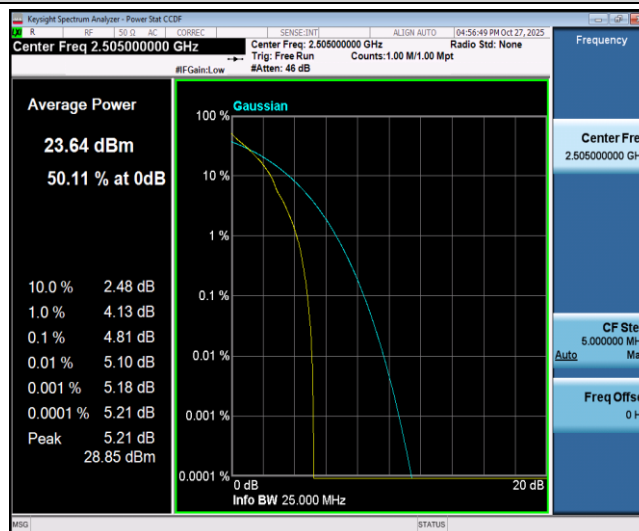
Band7-5MHz-16QAM-21100-25RB#0



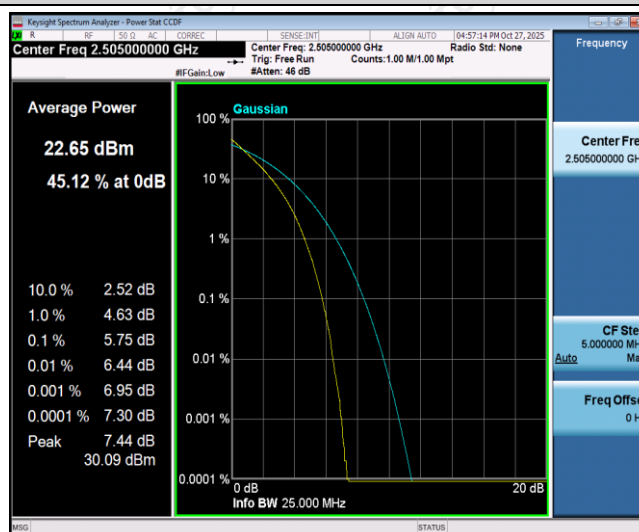
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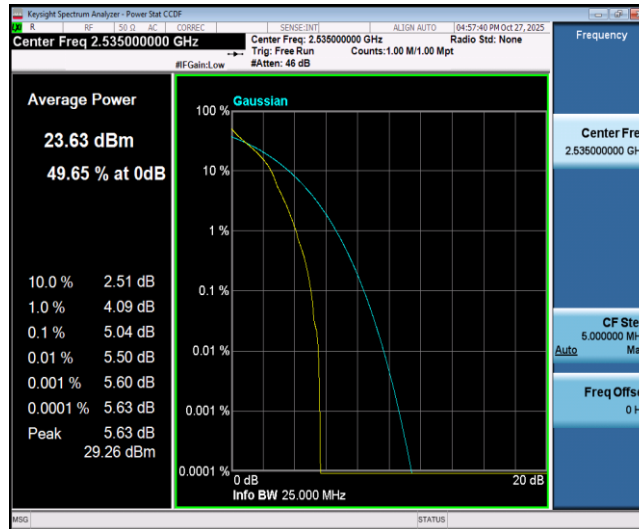
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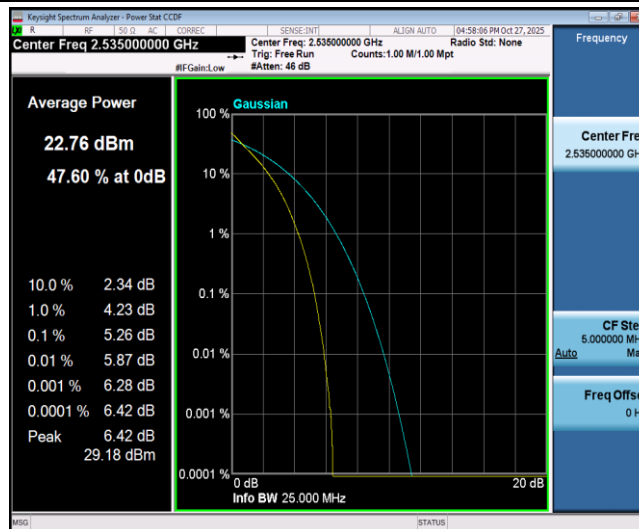
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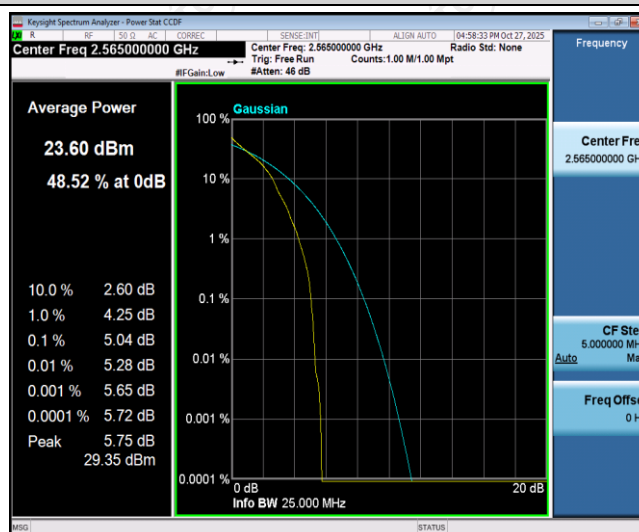
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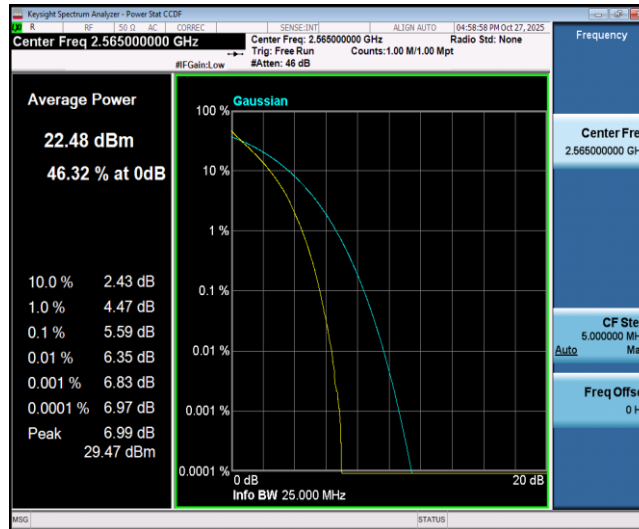
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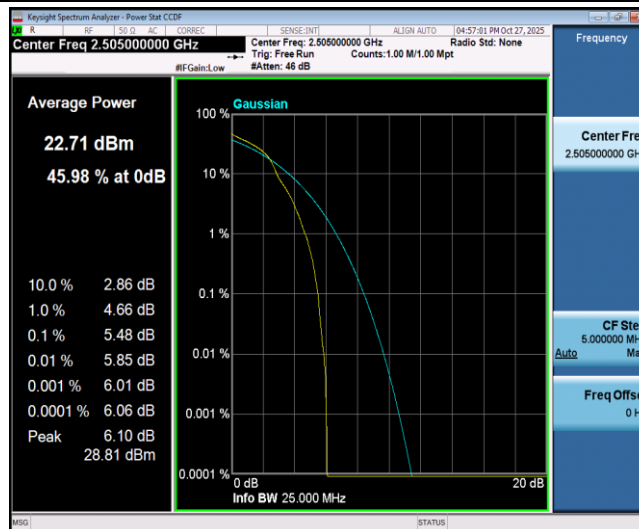
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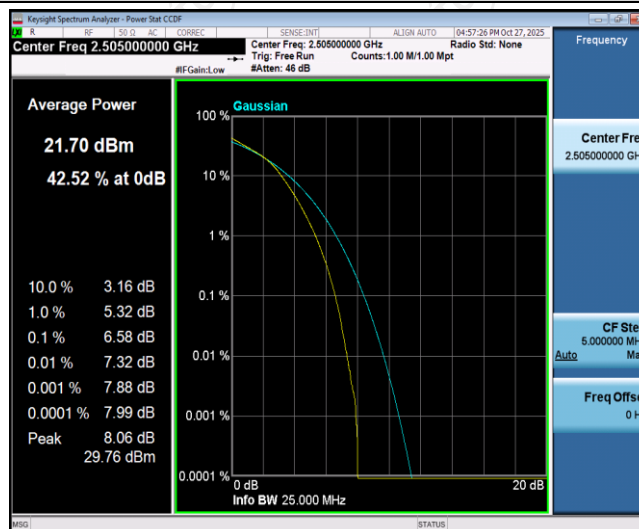
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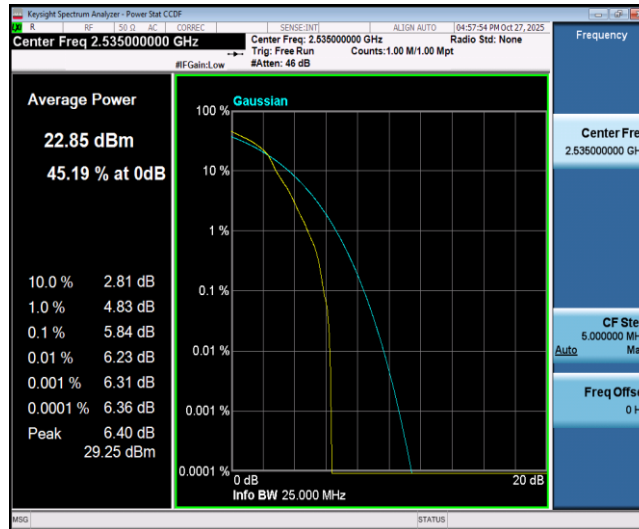
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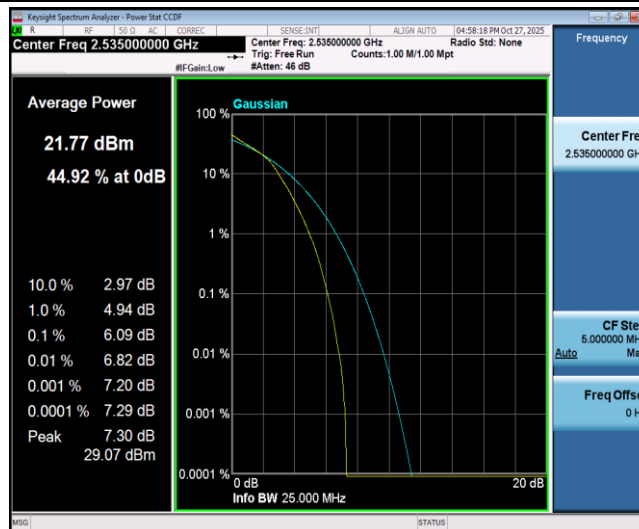
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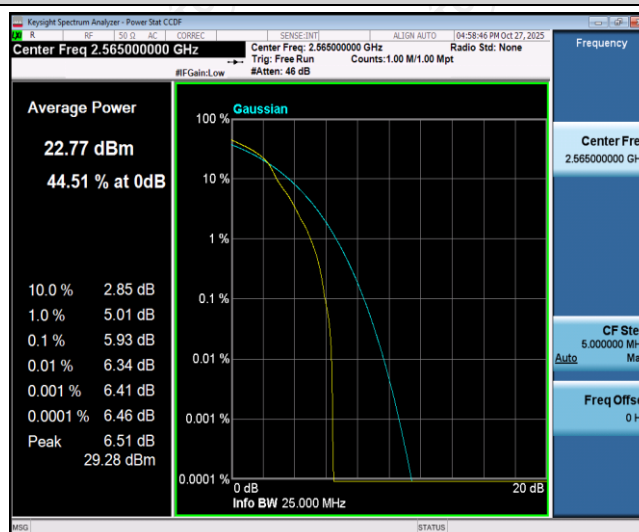
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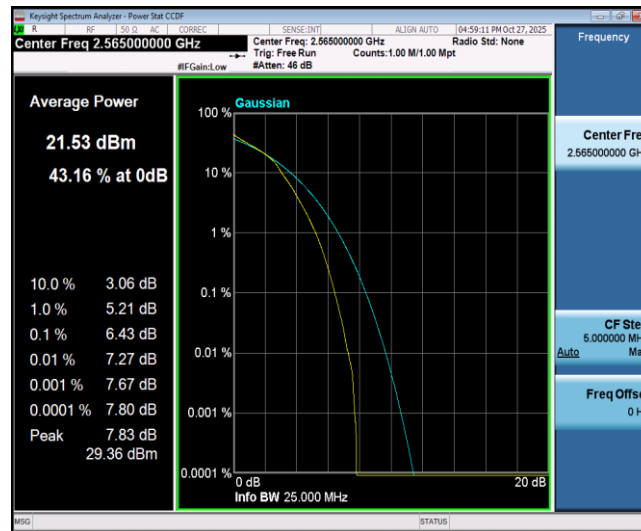
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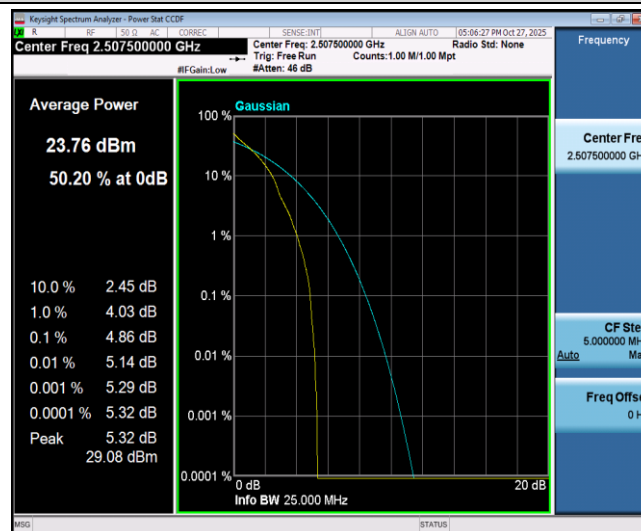
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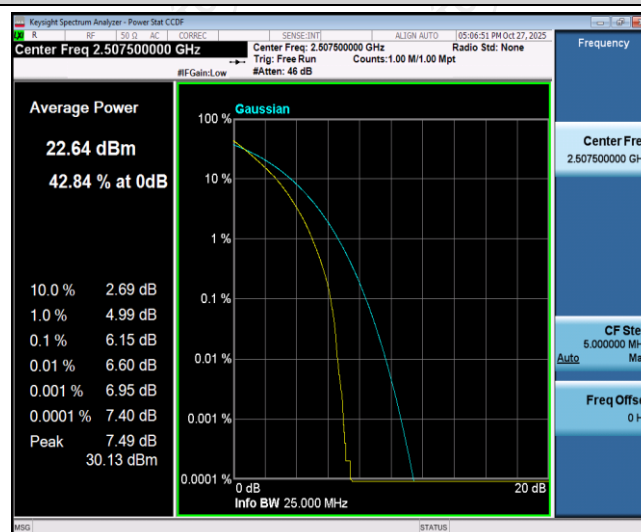
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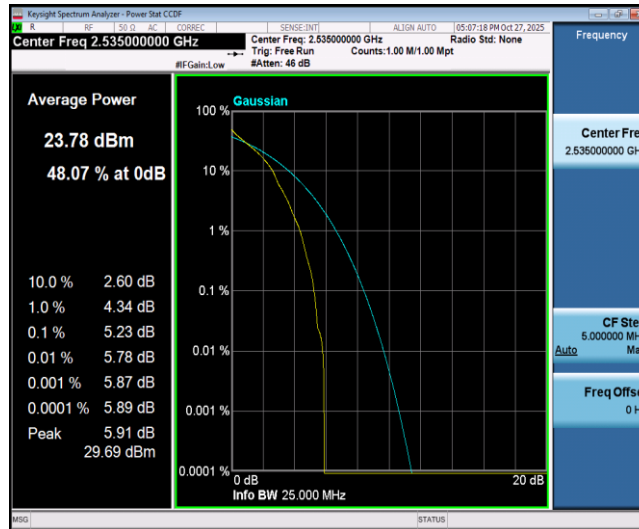
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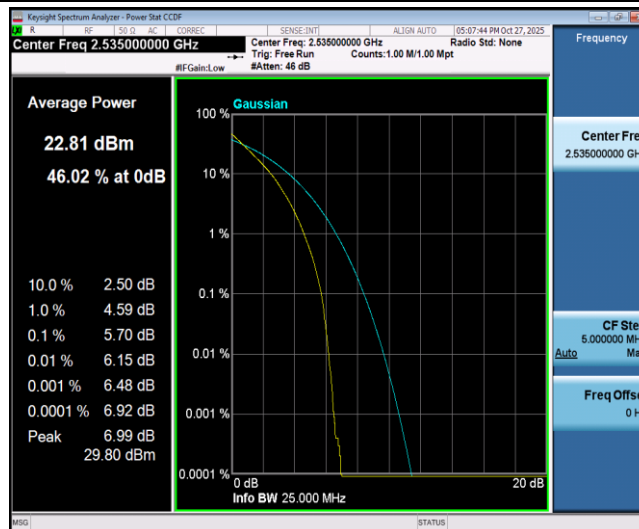
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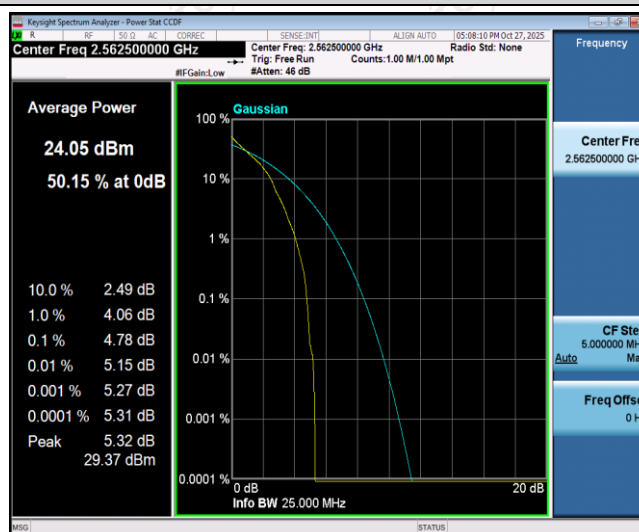
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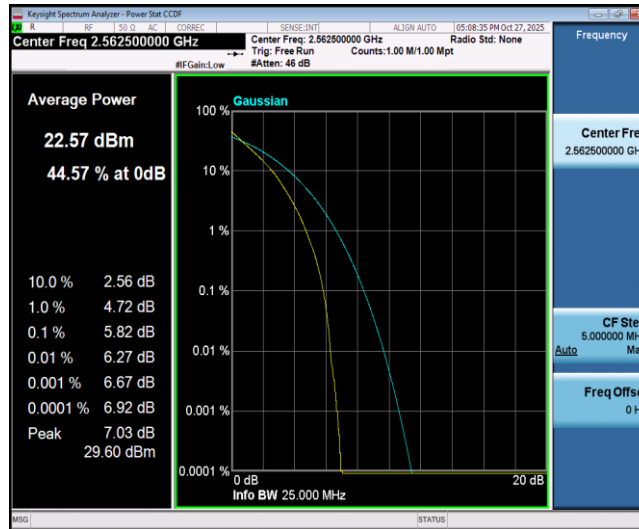
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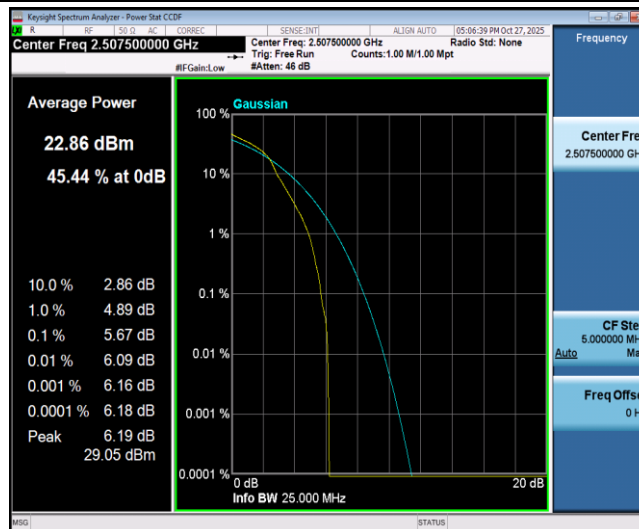
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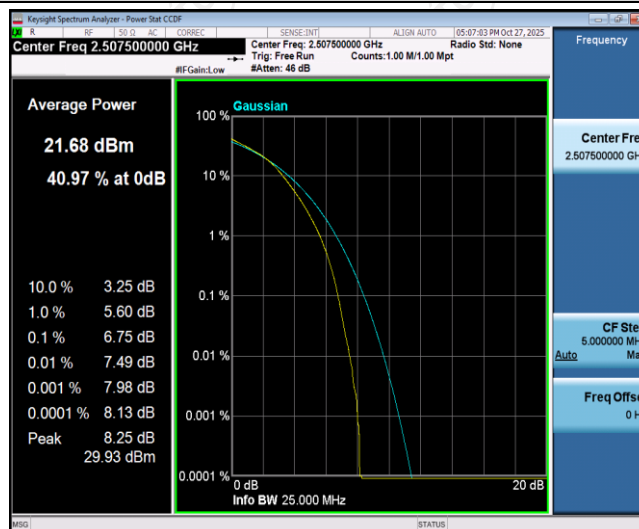
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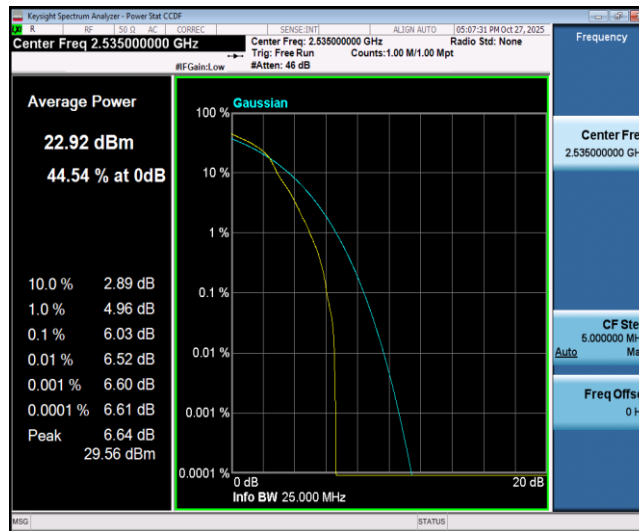
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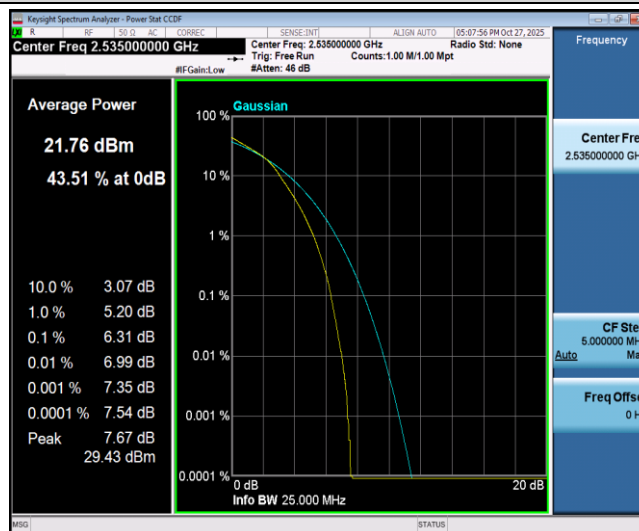
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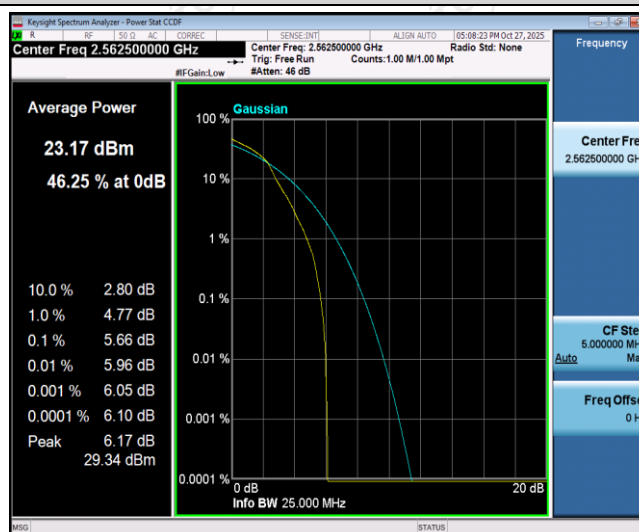
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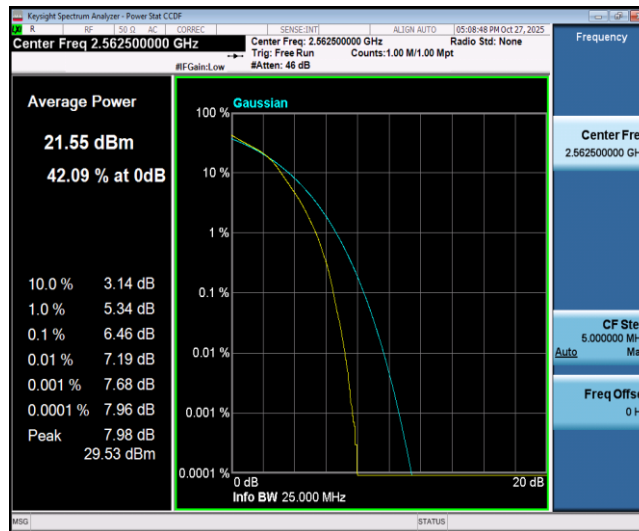
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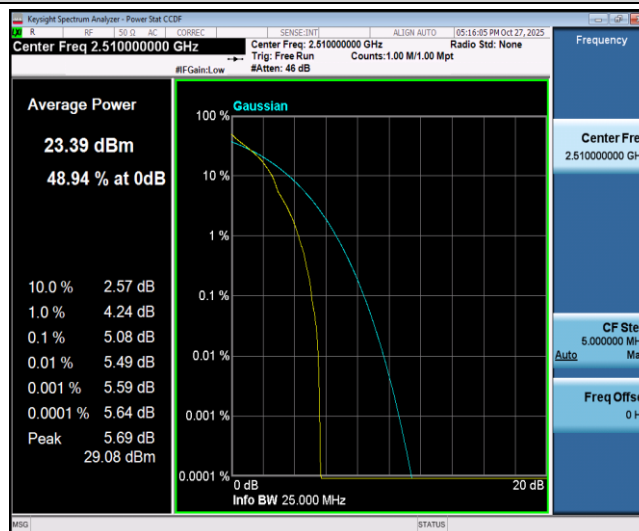
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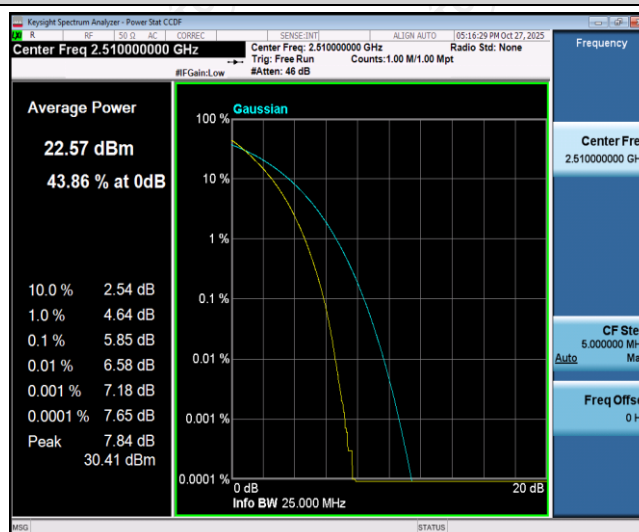
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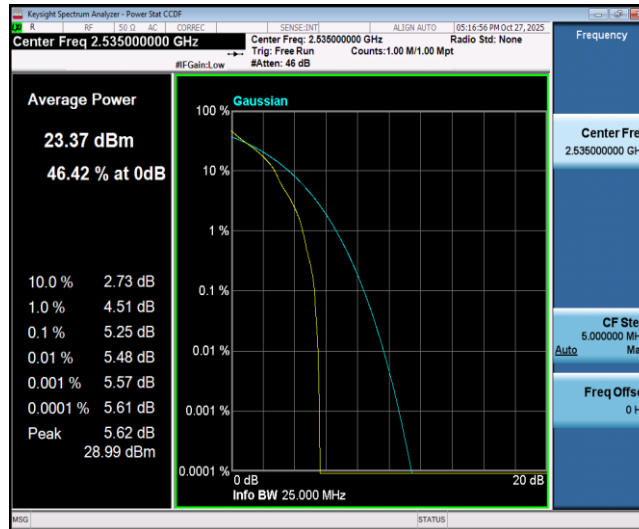
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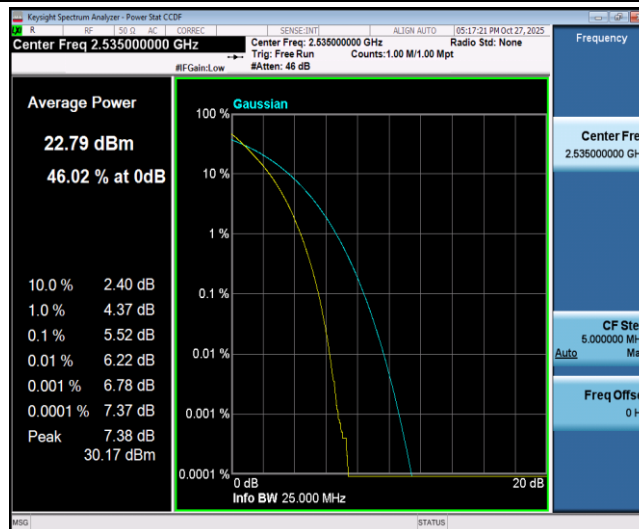
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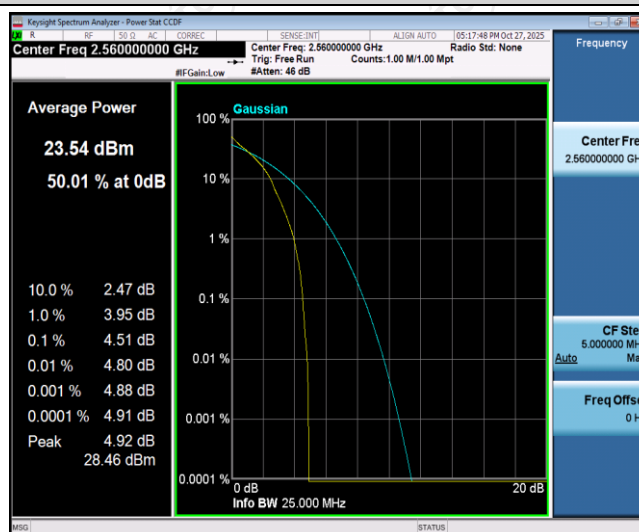
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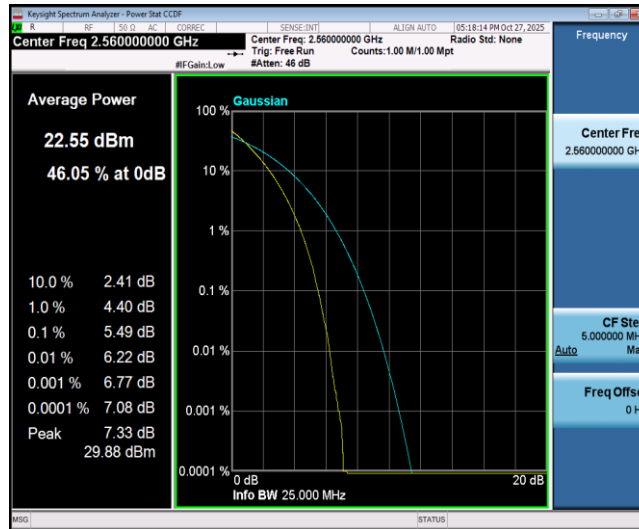
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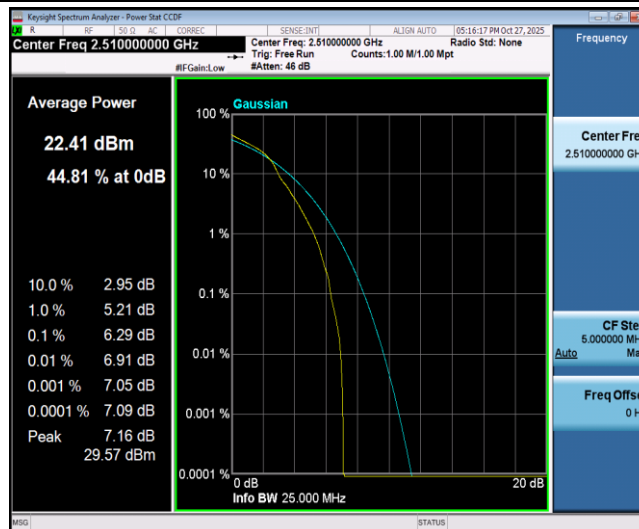
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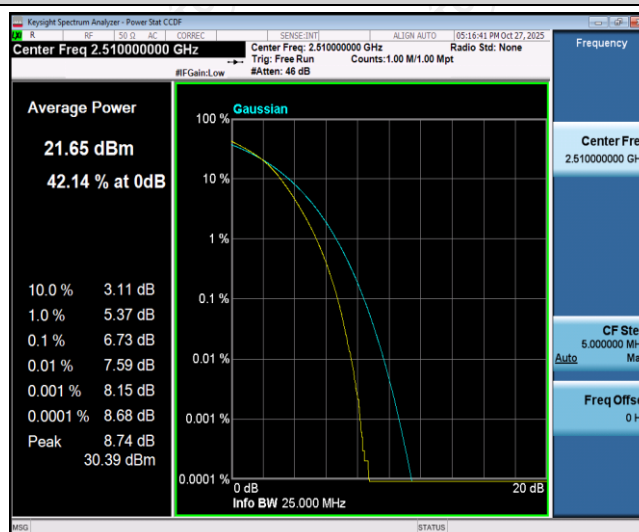
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