

FCC LTE Test Data

FCC ID. : 2BAOL-S0100A

Company: : Aisino Corporation Zhuozhou Branch

EUT : Sales Data Controller (SDC)

Model Number : S0100A

Tested By : Amy Wen

Reviewed By : Eric Wang

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

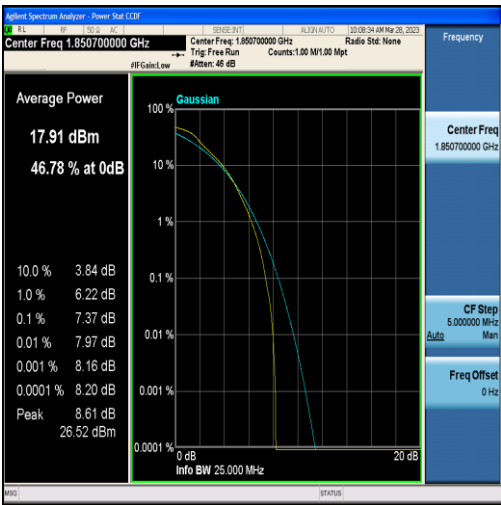
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	7.37	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	8.61	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.76	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	8.08	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	6.49	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.29	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	7.81	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.97	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.78	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	7.97	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.44	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.81	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	6.75	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	7.91	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.84	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	7.83	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.37	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.89	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.97	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	6.82	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.44	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.37	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.13	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.26	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.08	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	7.86	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.72	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	7.88	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.69	13	PASS

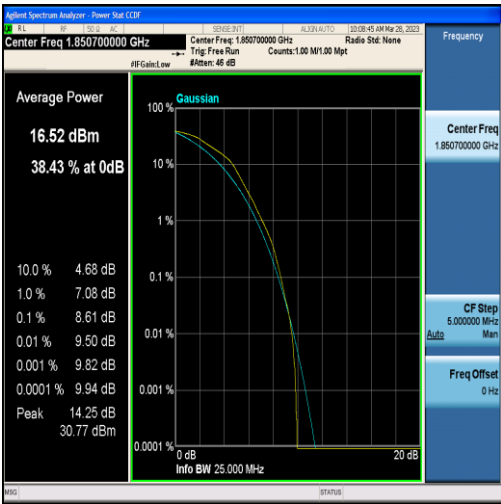
Band2	20MHz	QPSK	18700	100RB#0	6.78	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	6.55	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.87	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	8.18	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.60	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	8.39	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	7.00	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.78	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.81	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	7.68	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.74	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.33	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	6.46	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	7.70	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.57	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	7.96	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.87	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.27	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.67	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	7.67	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.73	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	8.13	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.75	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	7.53	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	7.20	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	7.27	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	6.03	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.57	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	7.67	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.36	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	7.81	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.32	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.00	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	8.35	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.58	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	7.56	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	6.37	13	PASS

Band4	20MHz	QPSK	20175	100RB#0	5.80	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	7.29	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.56	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.99	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.64	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.86	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	8.21	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.47	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	7.13	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.14	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.97	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	6.14	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	7.02	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	7.03	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	7.19	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.25	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	7.46	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	6.62	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	7.76	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.58	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	7.75	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	6.02	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.08	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	6.34	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.55	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	6.58	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.54	13	PASS
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Band5	10MHz	16QAM	20600	50RB#0	7.29	13	PASS

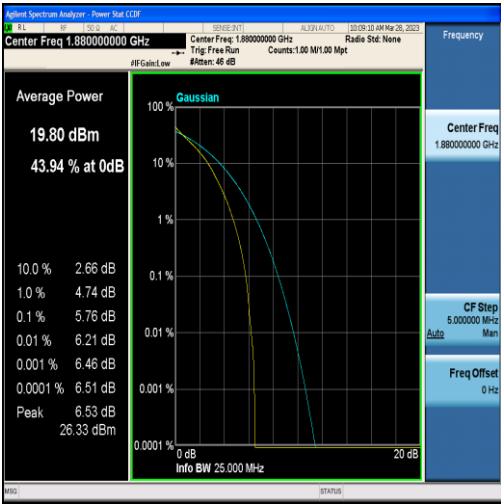
Test Graphs



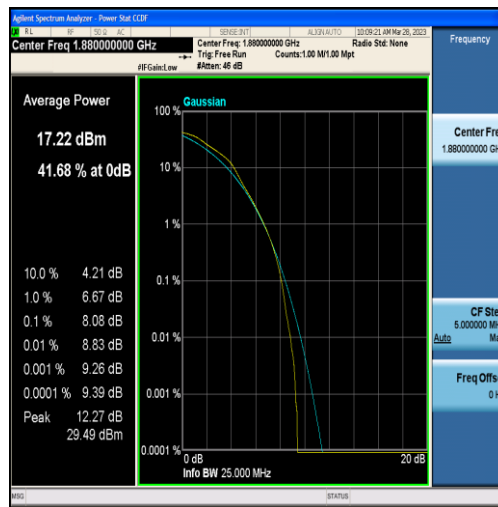
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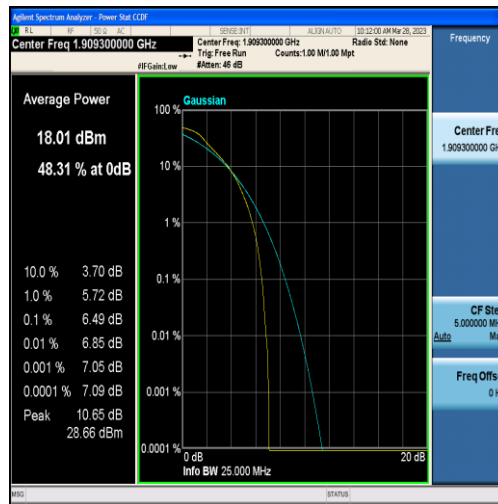
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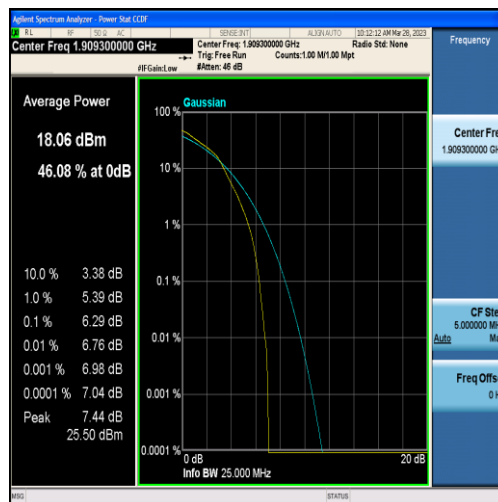
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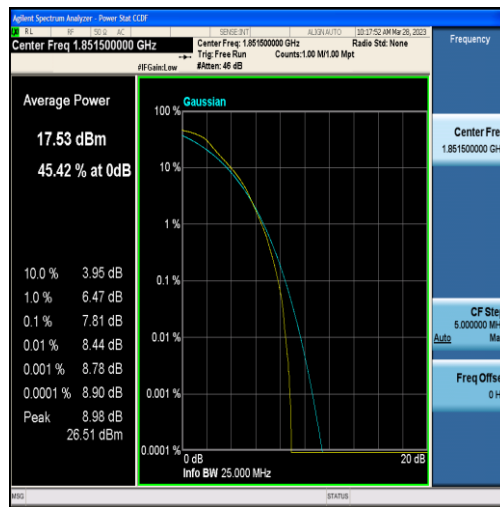
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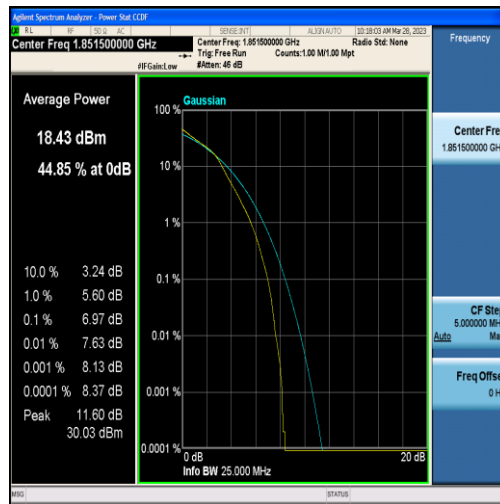
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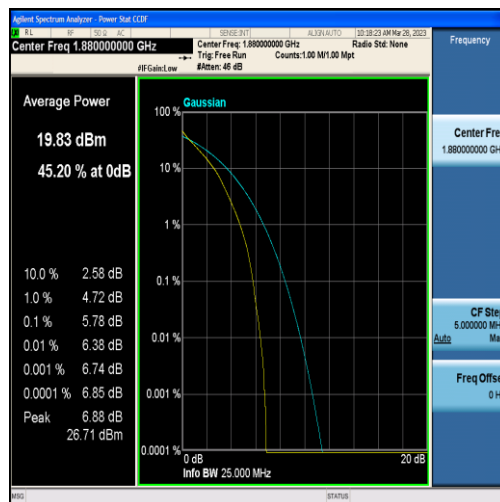
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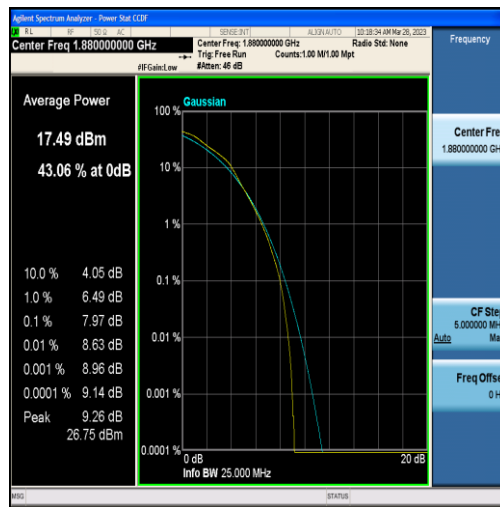
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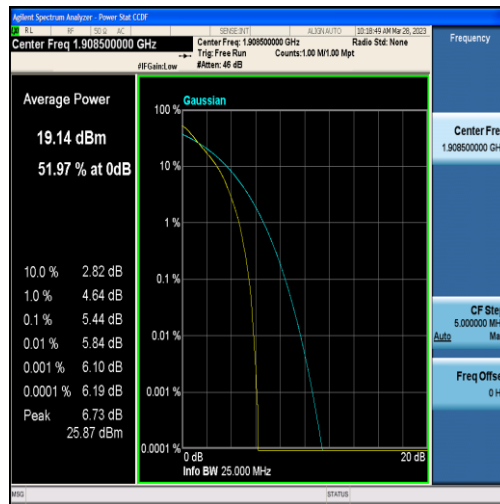
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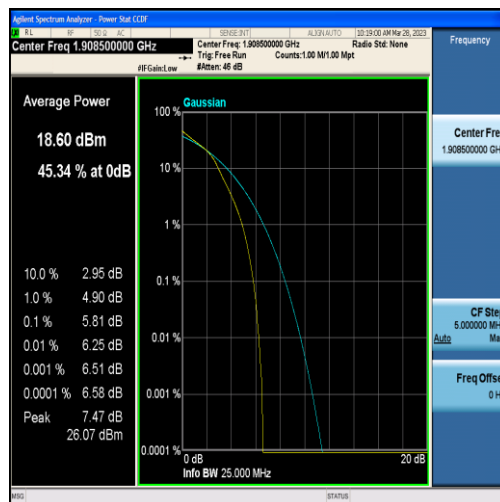
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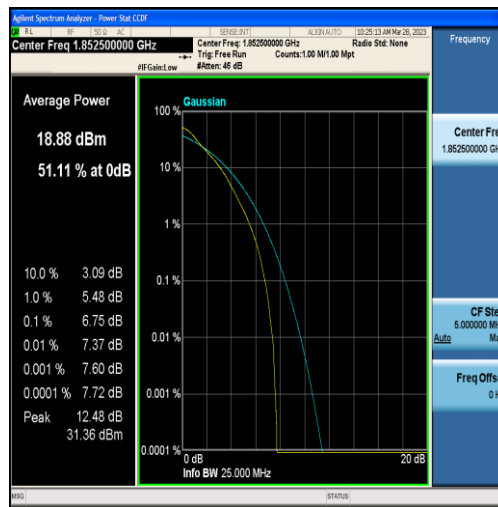
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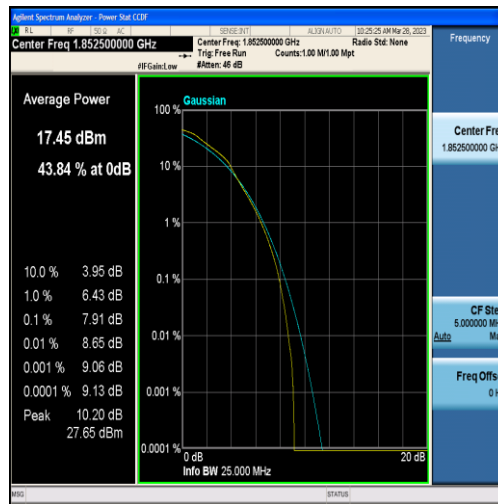
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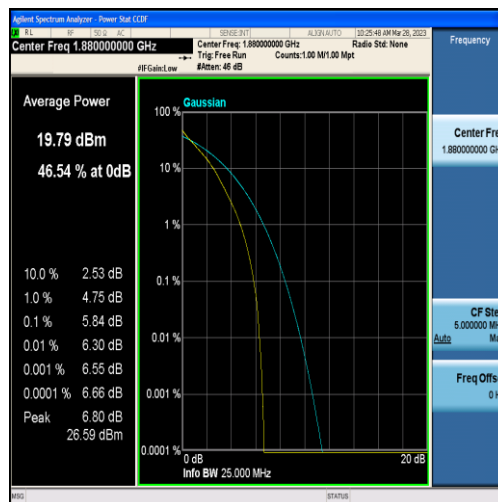
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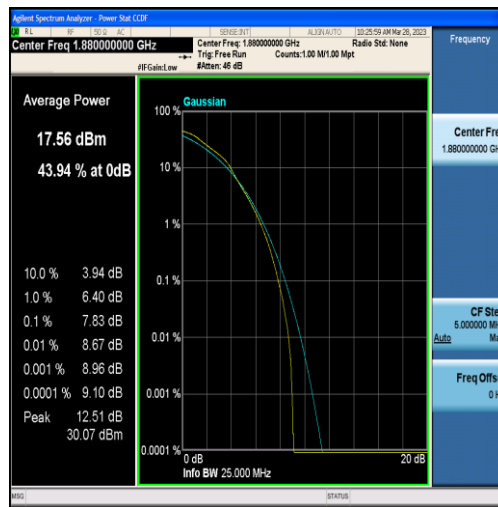
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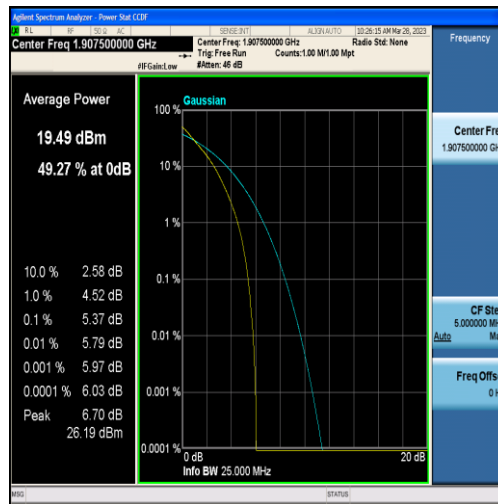
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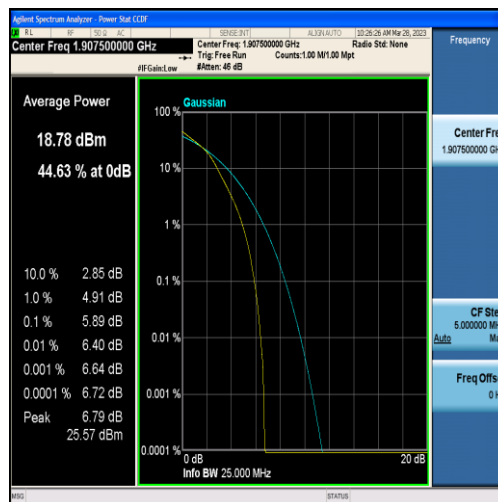
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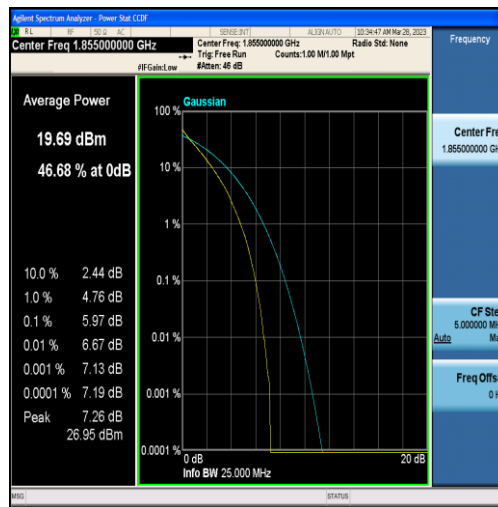
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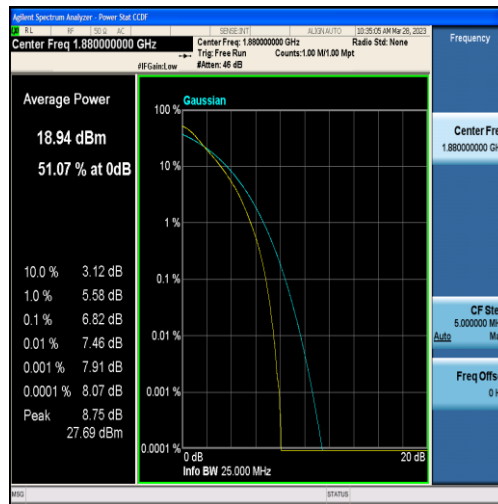
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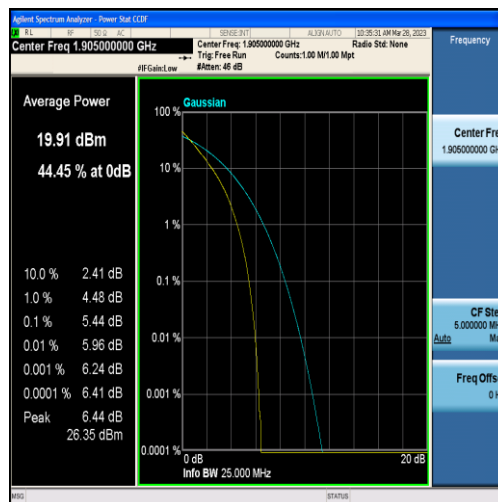
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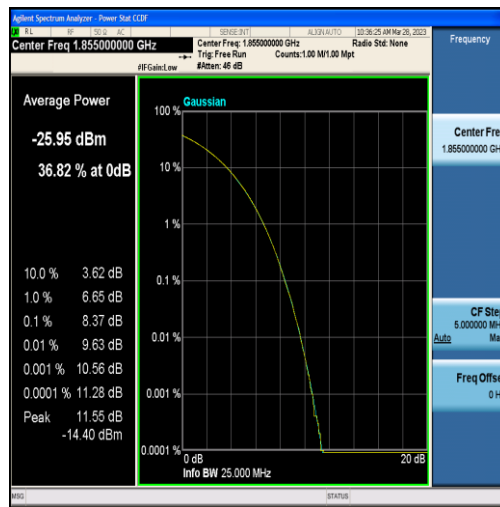
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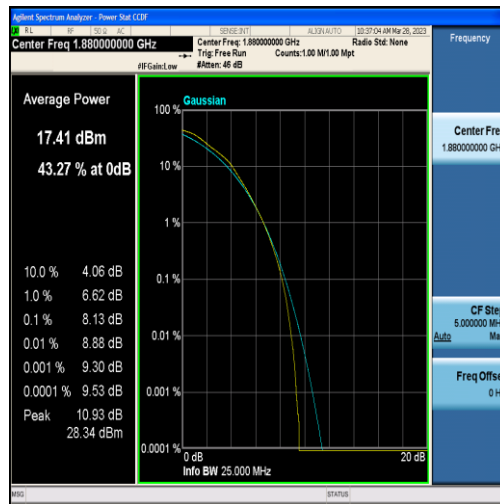
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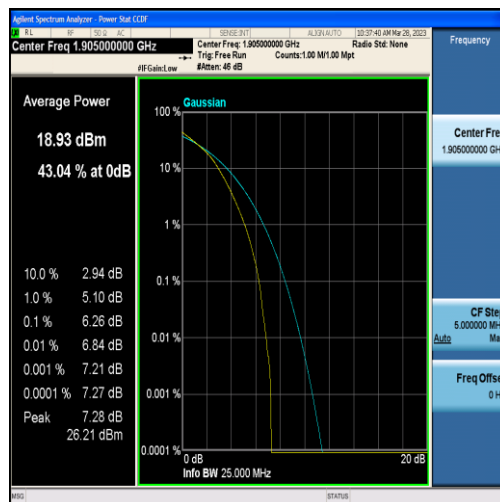
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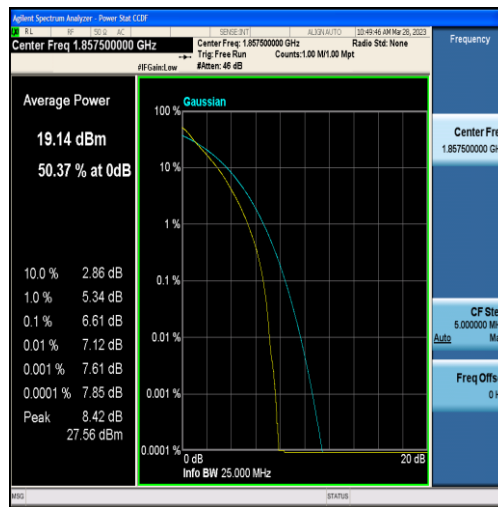
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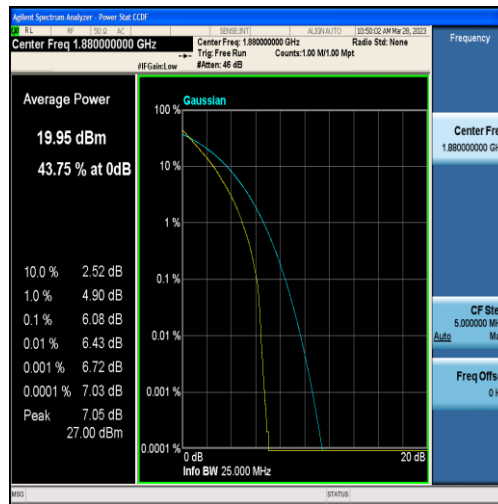
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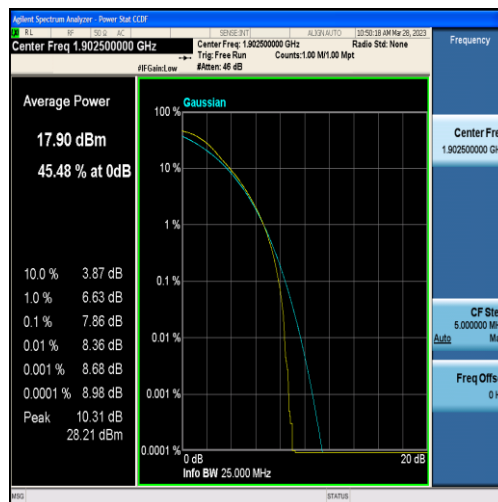
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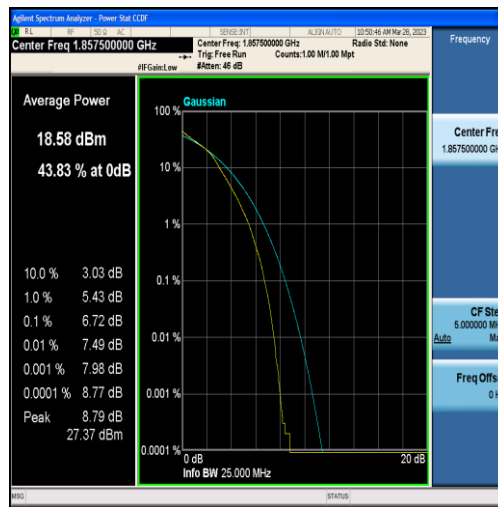
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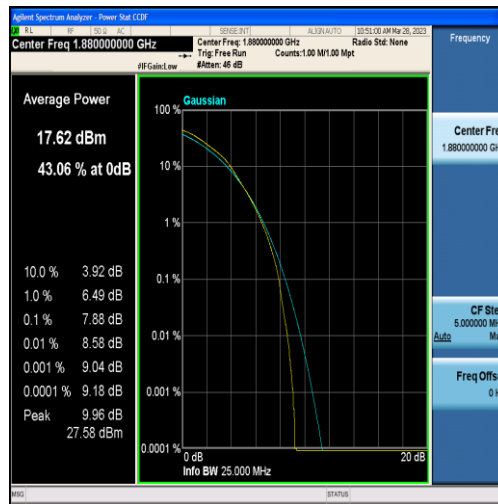
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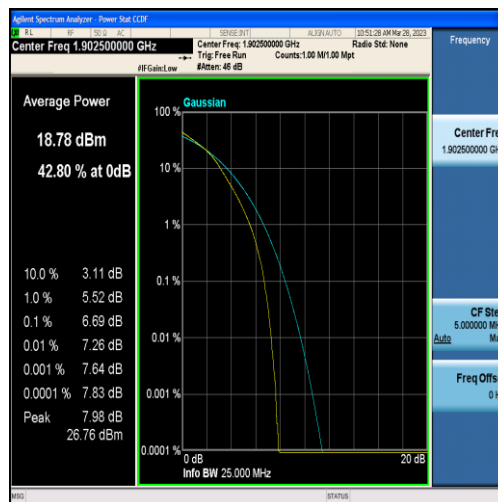
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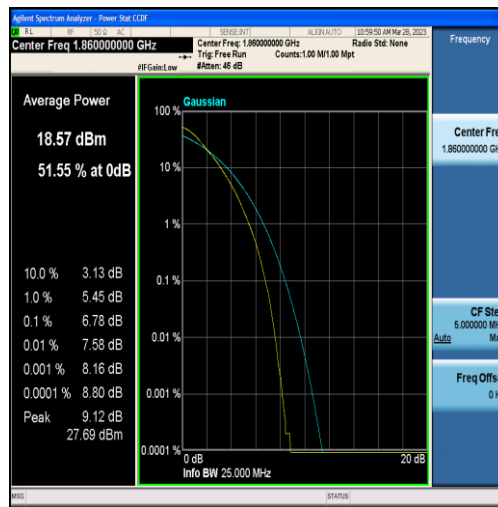
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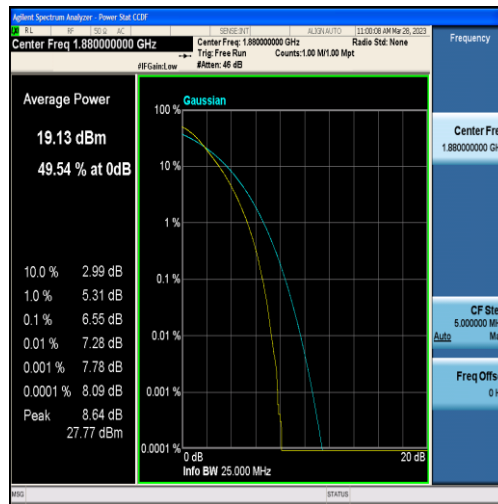
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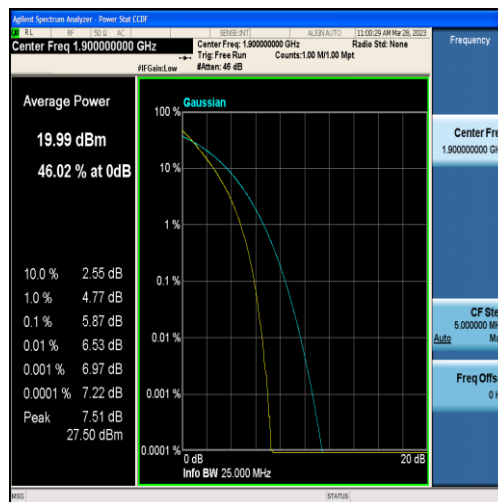
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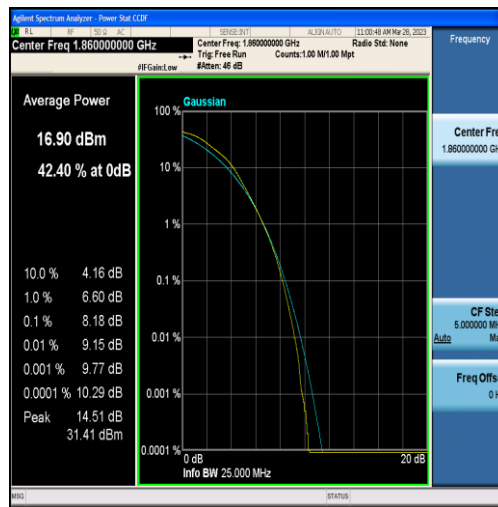
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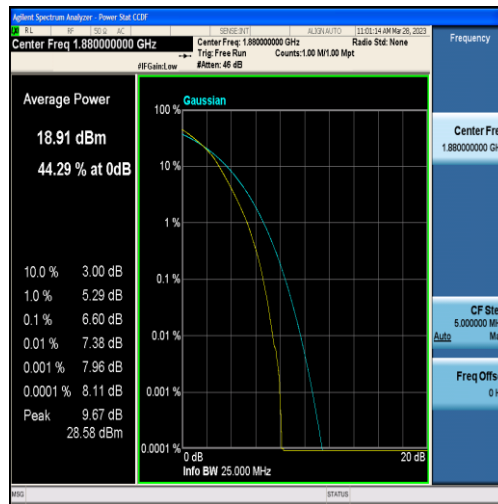
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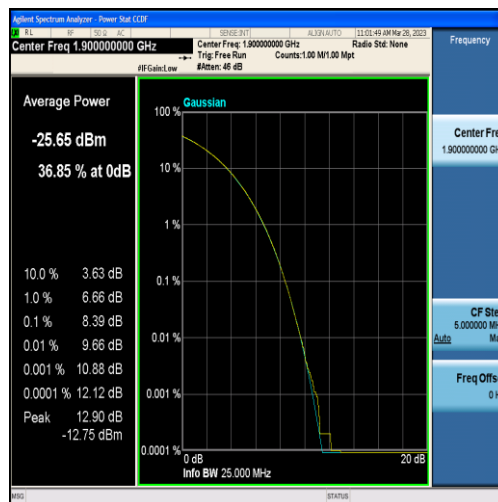
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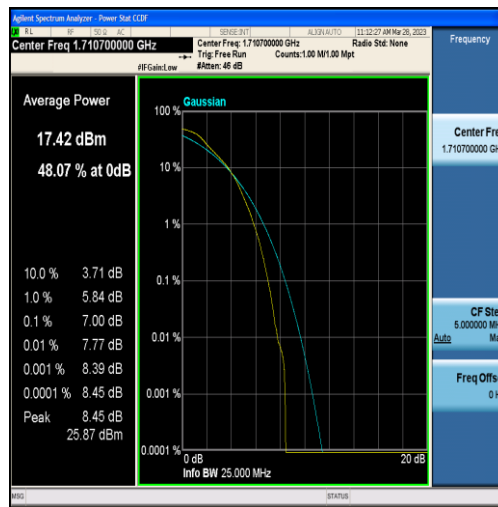
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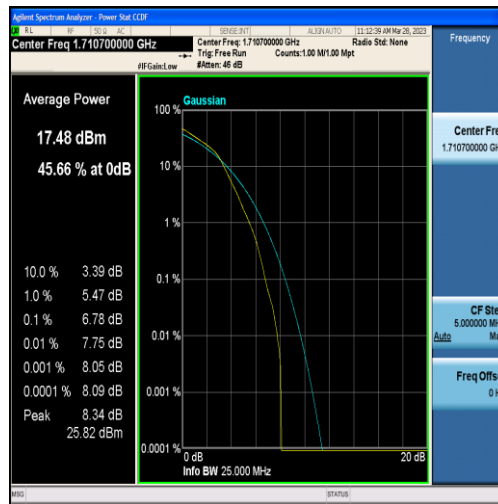
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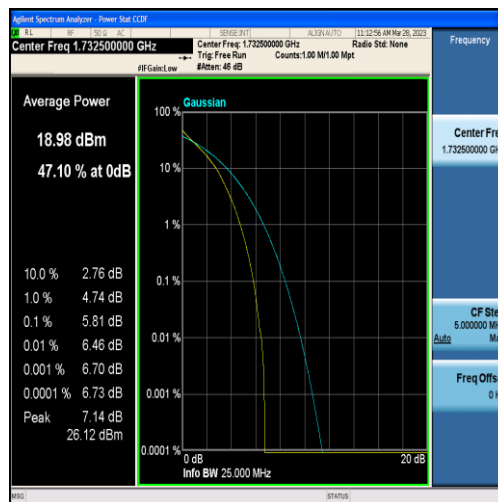
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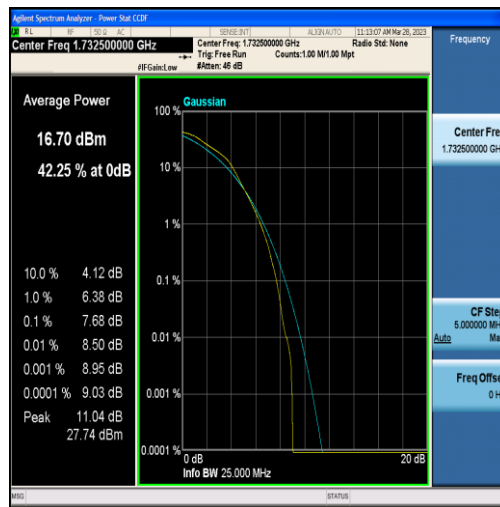
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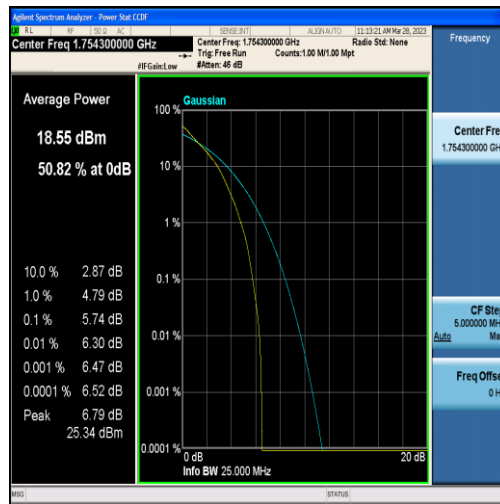
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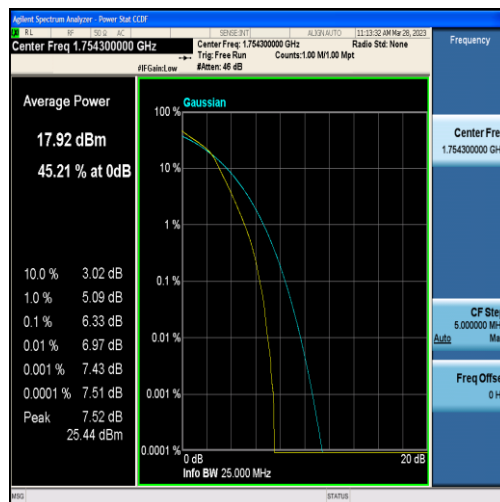
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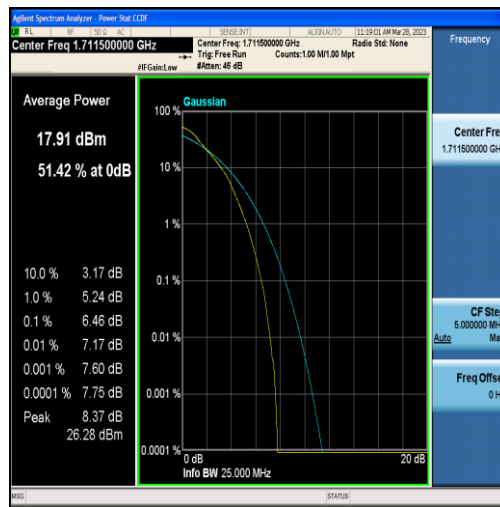
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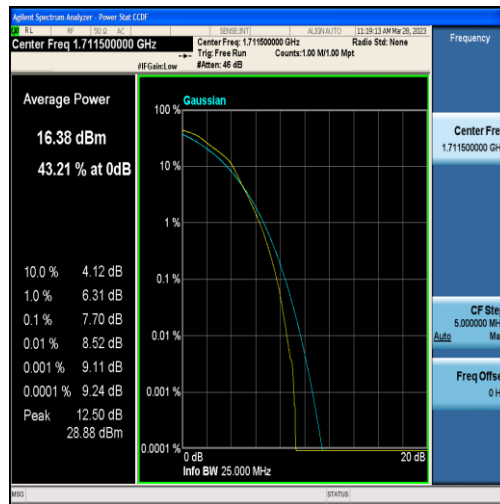
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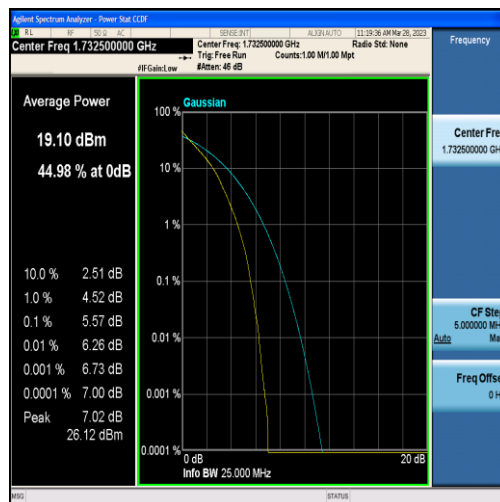
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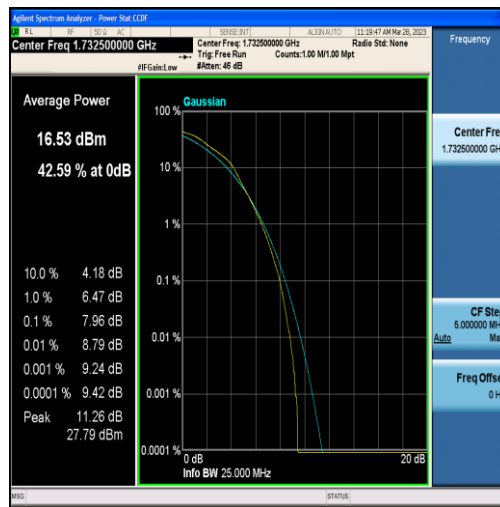
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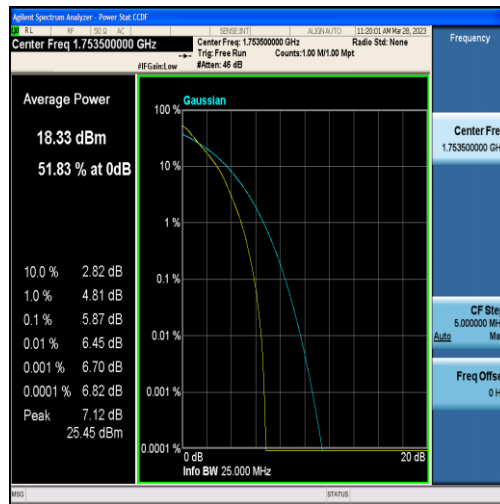
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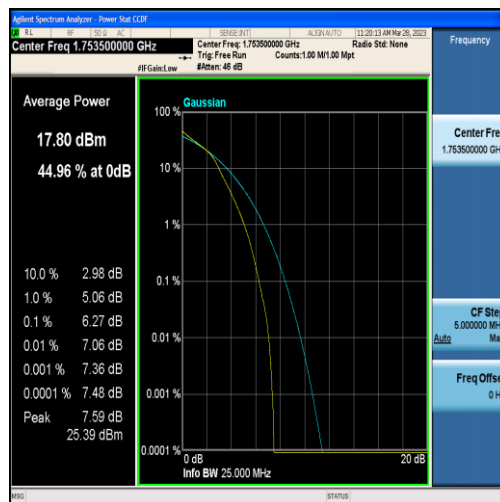
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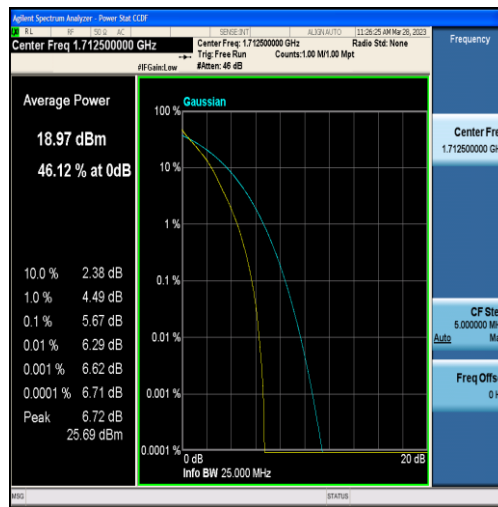
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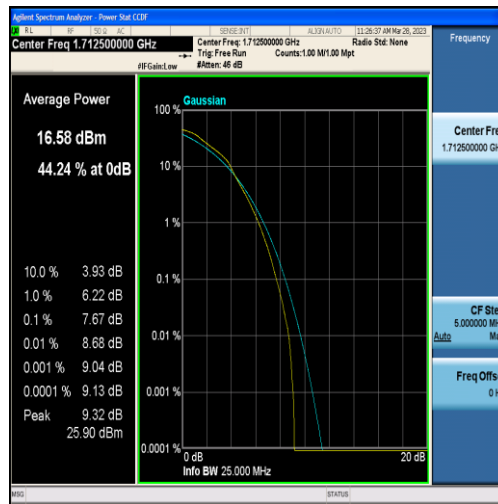
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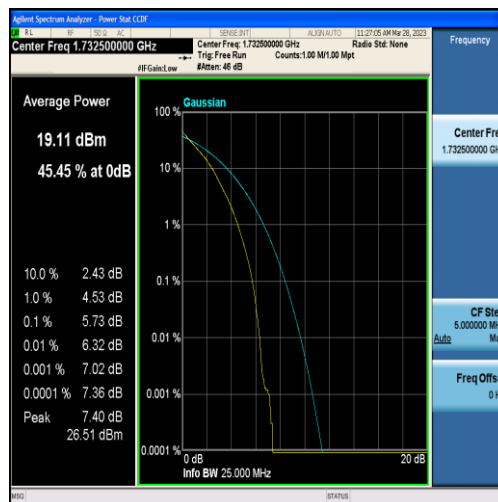
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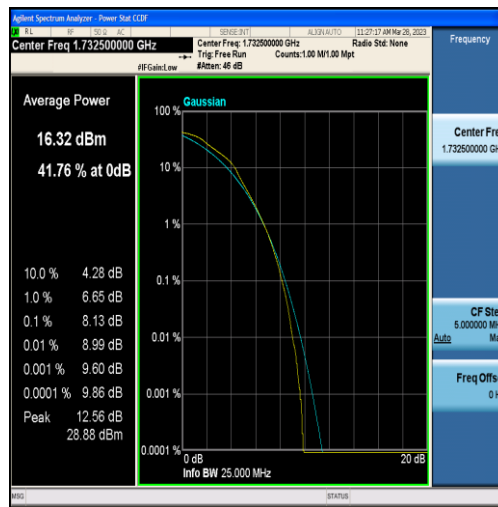
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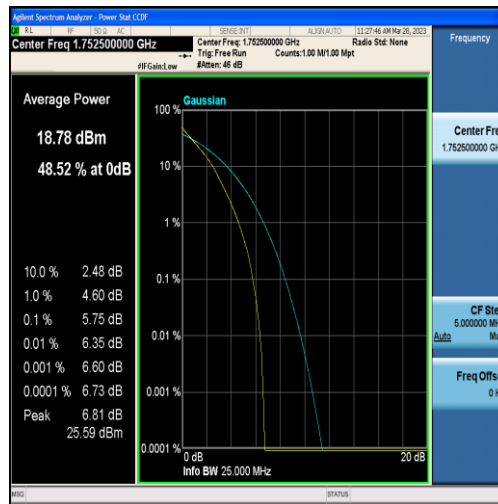
Band4-5MHz-16QAM-19975-25RB#0



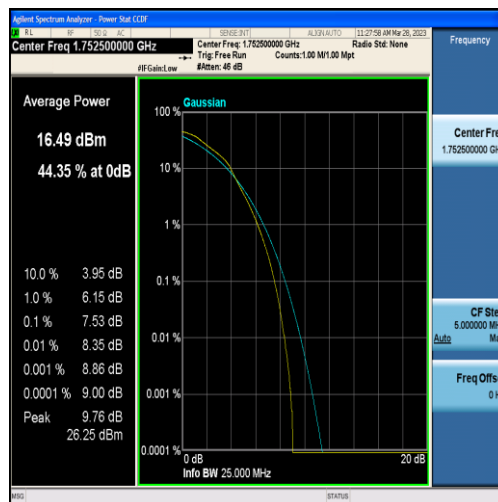
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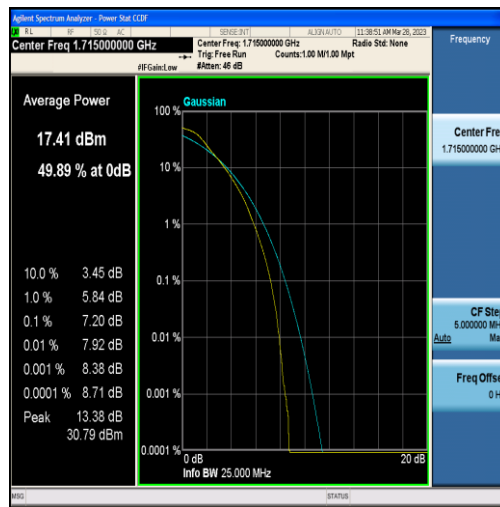
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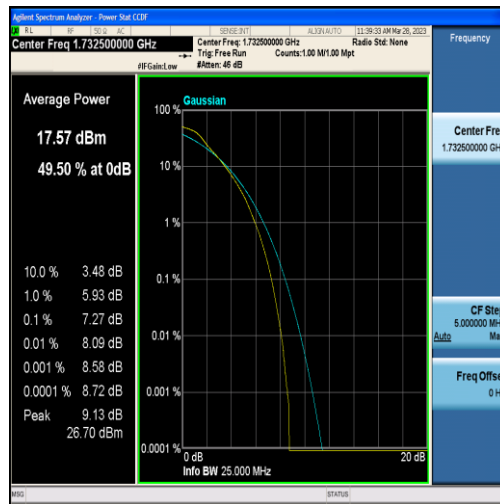
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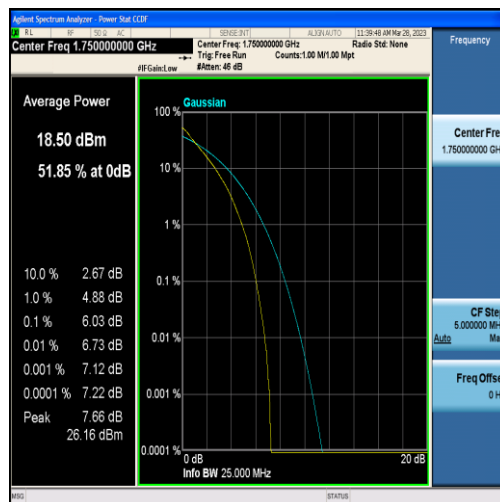
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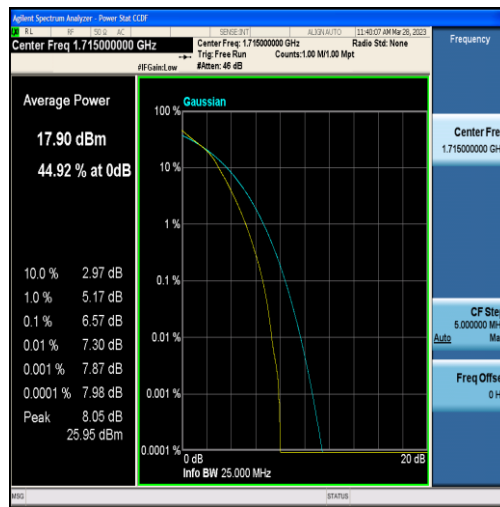
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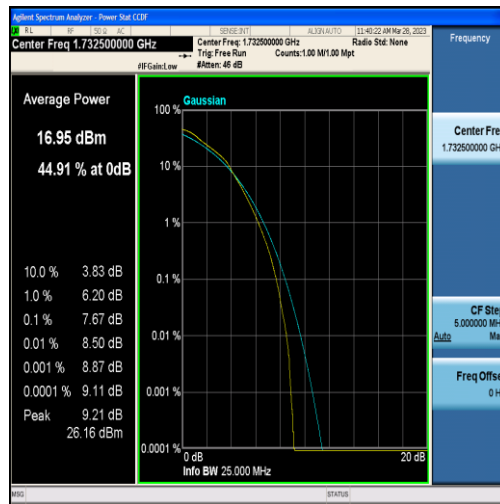
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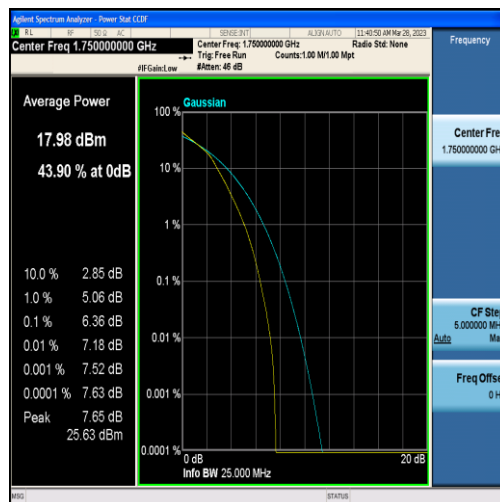
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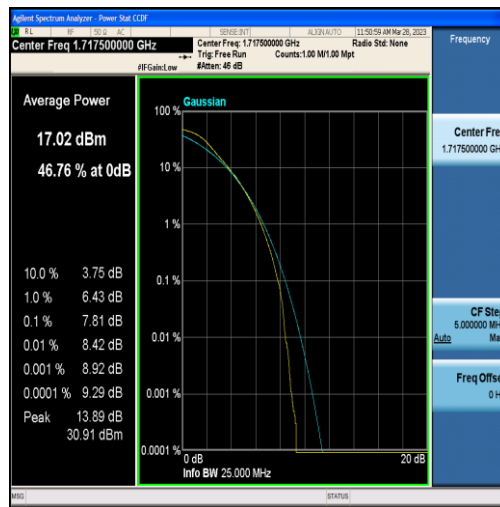
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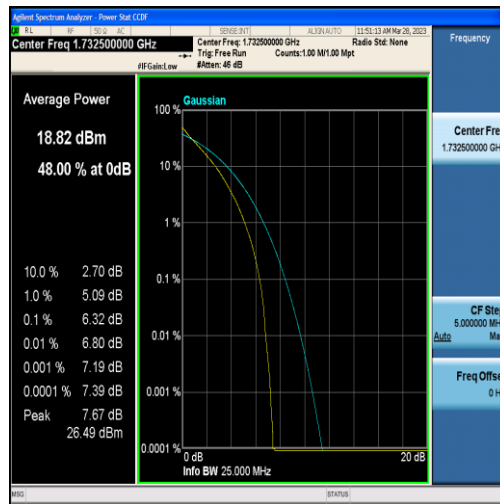
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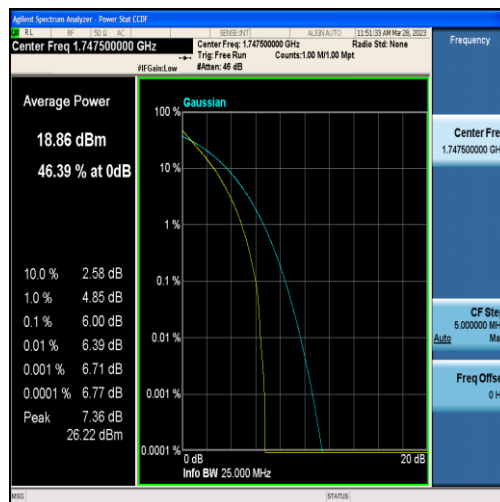
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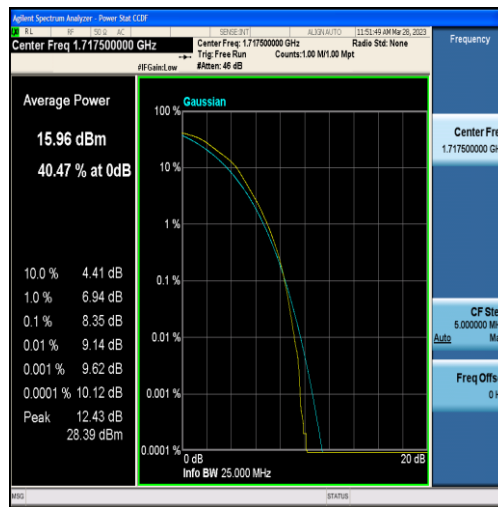
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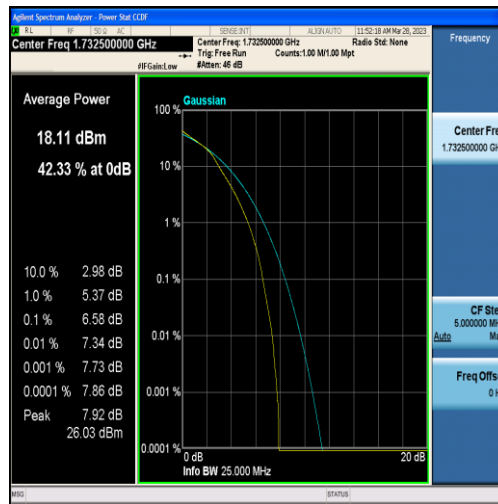
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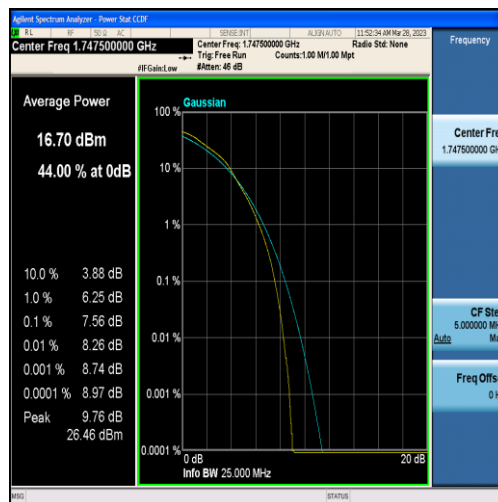
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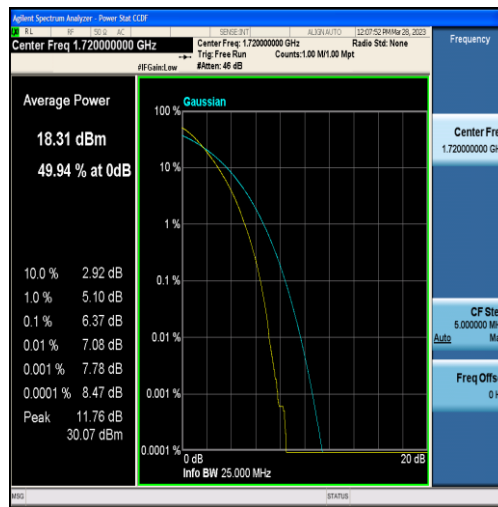
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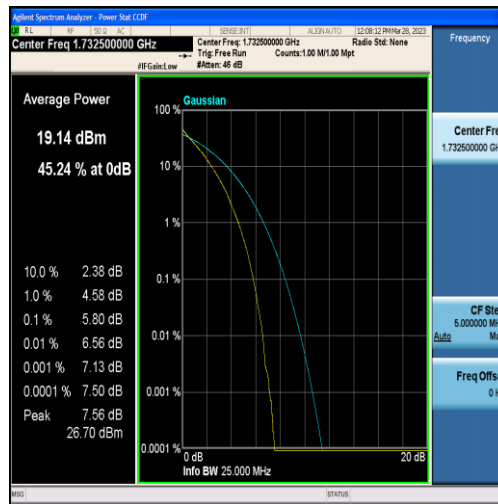
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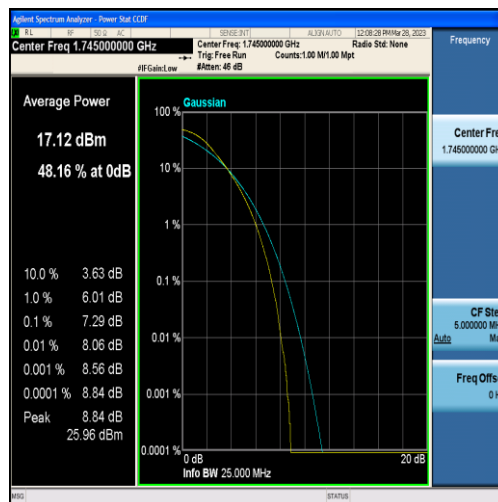
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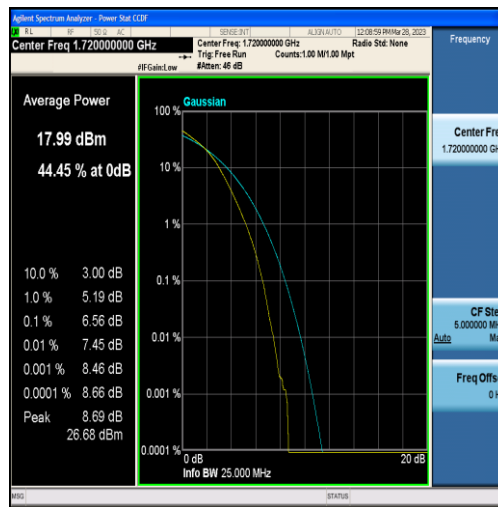
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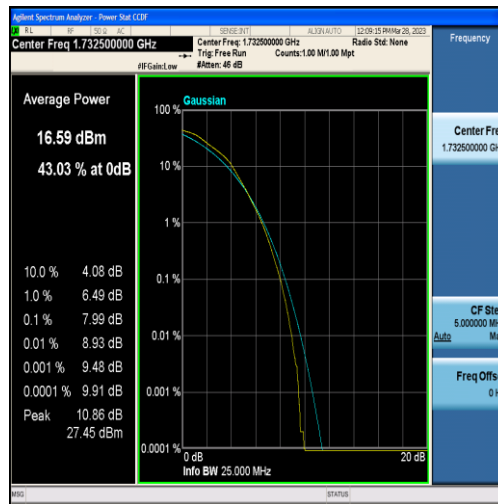
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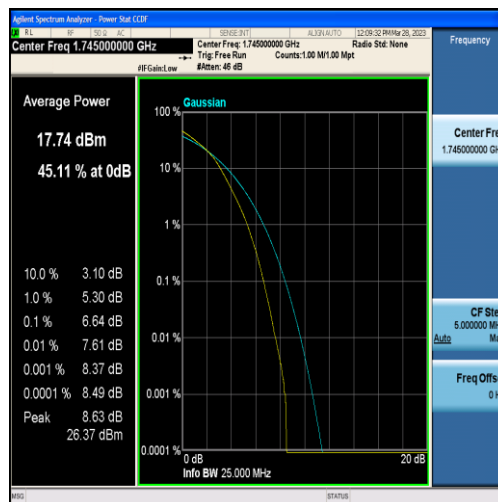
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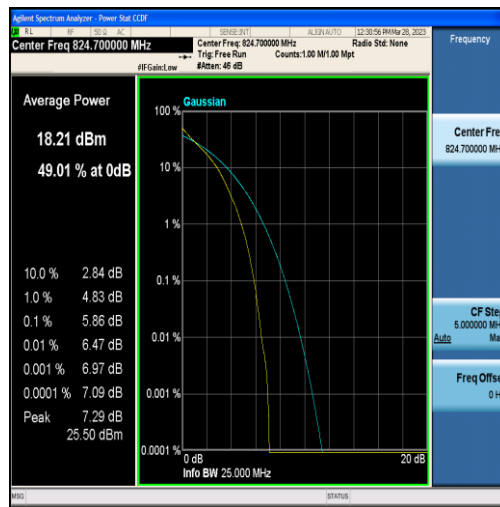
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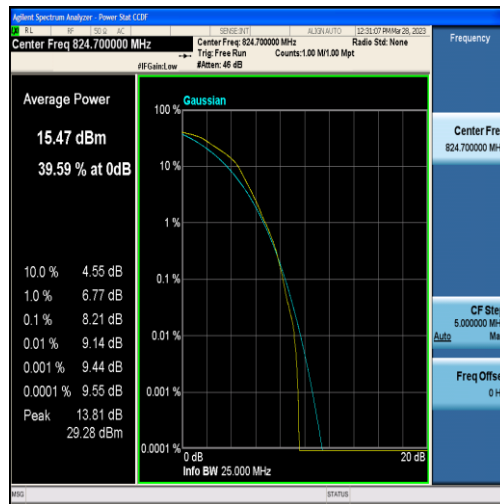
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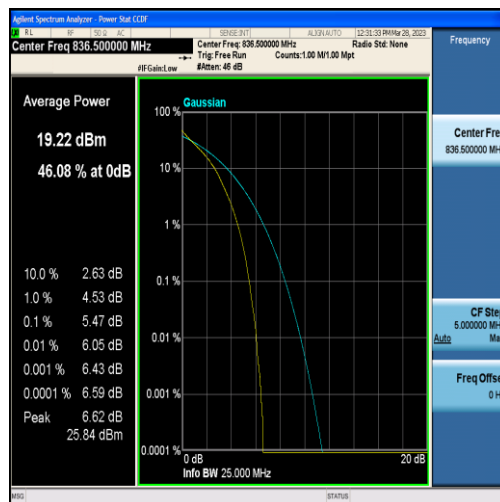
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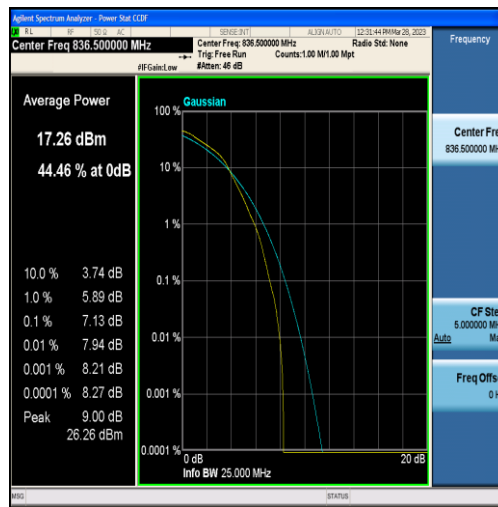
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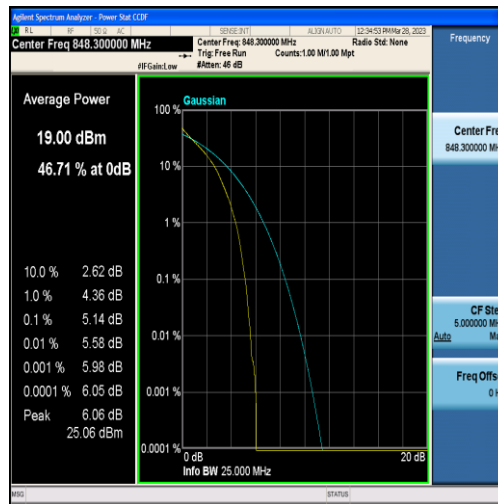
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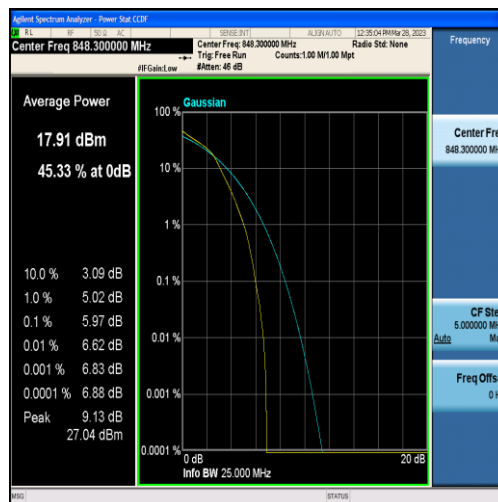
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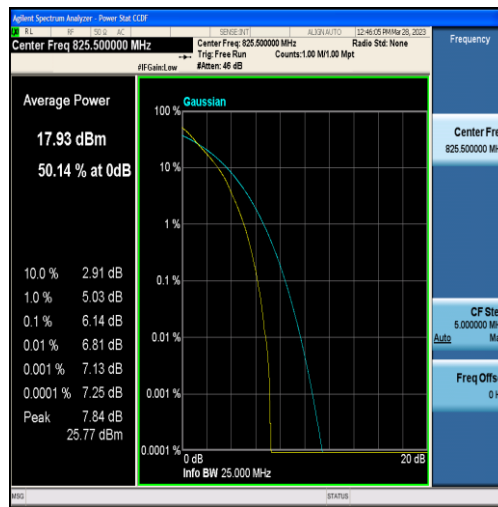
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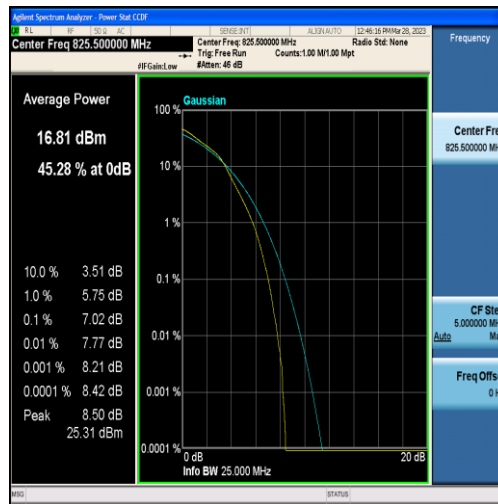
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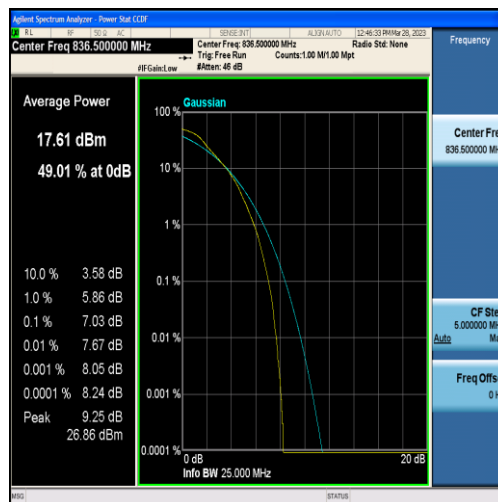
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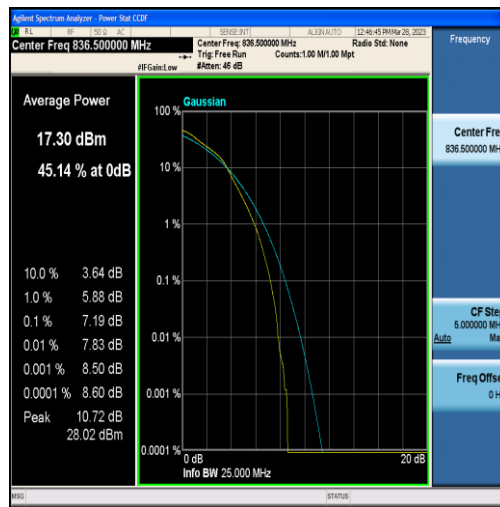
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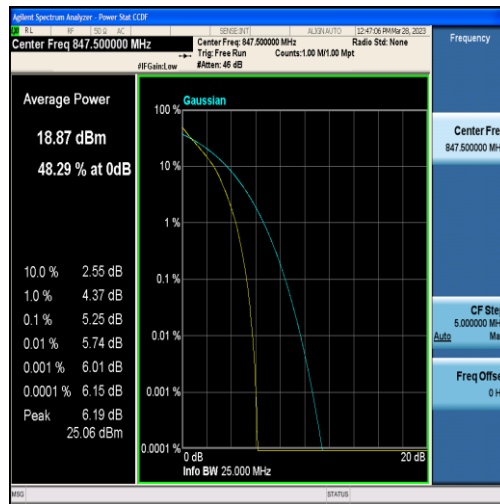
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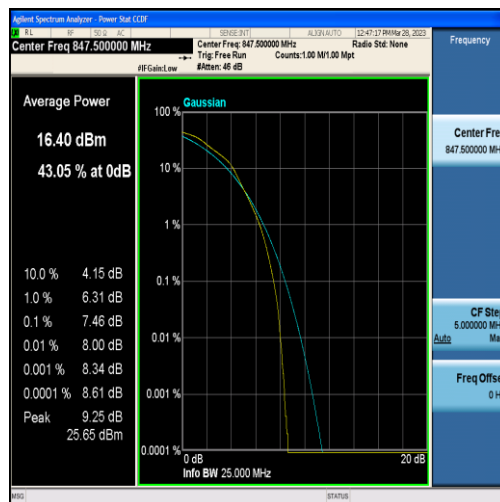
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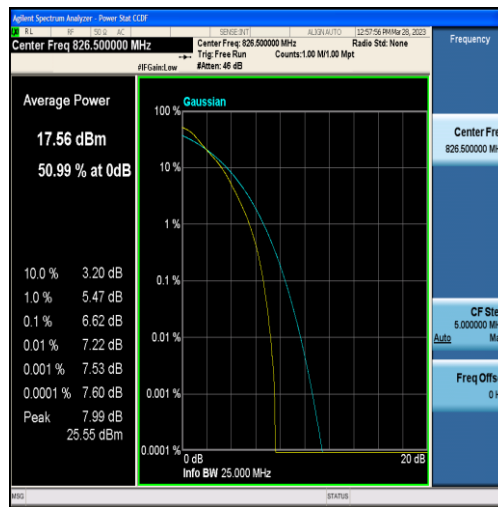
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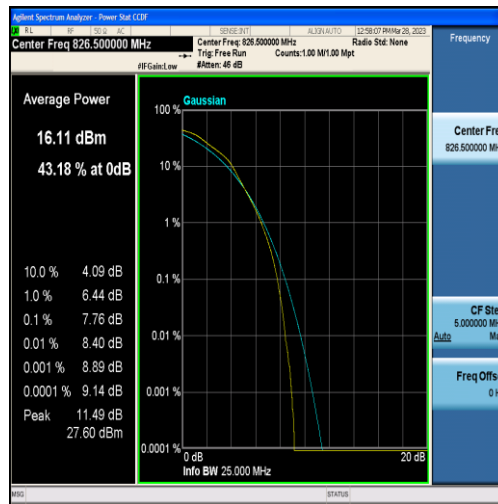
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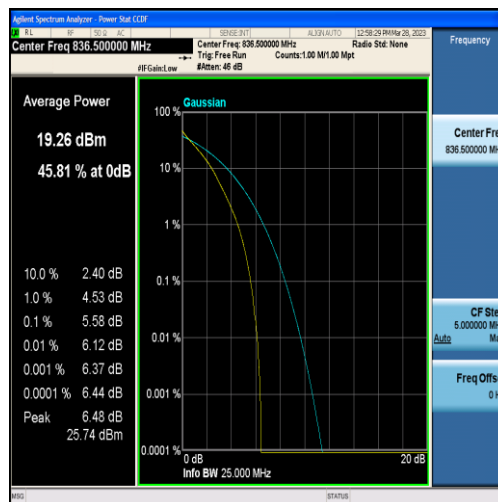
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