

FCC LTE Band Test Data

FCC ID : 2AWTV-R12L

Company: : SEEWORLD Technology Co.,Ltd

EUT : GPS Tracker

Model Number : R12L

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	6.00	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	8.22	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.78	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	7.84	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.74	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.76	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	6.02	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	8.33	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	7.55	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	7.05	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.95	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	7.35	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.83	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	8.63	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.82	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	7.96	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.83	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.92	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	7.17	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.82	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	7.20	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	7.62	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.44	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	7.52	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.20	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	8.27	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.70	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.66	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	7.64	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	7.03	13	PASS

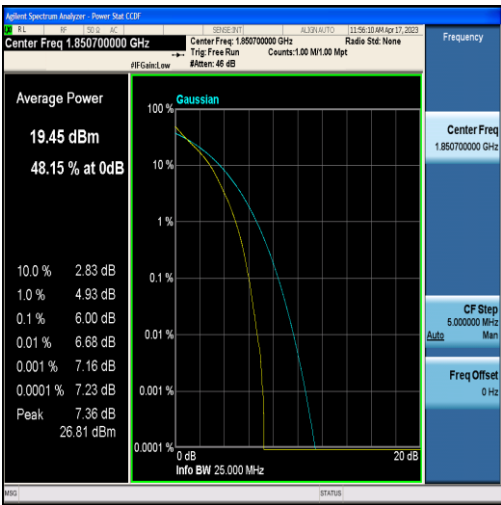
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Band2	20MHz	16QAM	18900	100RB#0	6.60	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	7.08	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	7.66	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	6.27	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.88	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.73	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	8.59	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.56	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	7.93	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	7.01	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.89	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.78	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	8.02	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.92	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.37	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	6.08	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.38	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	6.72	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	7.00	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.67	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	7.53	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	6.47	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	7.72	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.81	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	7.97	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.97	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	7.16	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	7.53	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.77	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.04	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	7.90	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	8.21	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	7.77	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.80	13	PASS

Band4	20MHz	16QAM	20050	100RB#0	8.27	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.03	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.30	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.45	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.74	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.67	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	7.85	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.46	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	7.69	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.25	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	7.81	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.76	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	7.86	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.58	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	7.57	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.23	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	7.75	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.64	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	8.04	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.56	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	7.50	13	PASS
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Band5	5MHz	16QAM	20625	25RB#0	6.04	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.53	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	7.56	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.82	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.13	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.65	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	7.57	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.18	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	7.71	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.23	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	7.37	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	6.16	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.20	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.23	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	7.46	13	PASS

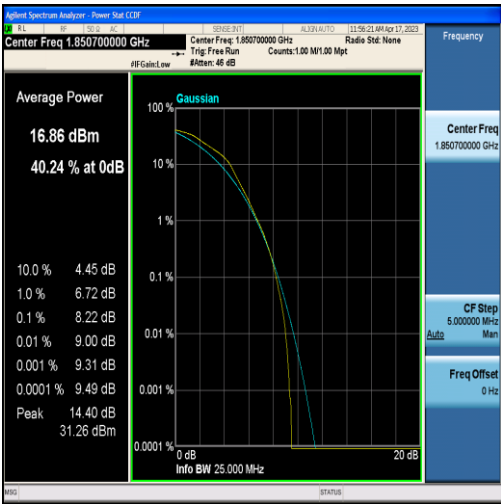
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Band7	10MHz	16QAM	21400	50RB#0	6.46	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.66	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	7.64	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.93	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.25	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.97	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.19	13	PASS
Band7	20MHz	QPSK	20850	60RB#0	5.33	13	PASS
Band7	20MHz	16QAM	20850	60RB#0	6.20	13	PASS
Band7	20MHz	QPSK	21100	60RB#0	6.27	13	PASS
Band7	20MHz	16QAM	21100	60RB#0	6.63	13	PASS
Band7	20MHz	QPSK	21350	60RB#0	5.14	13	PASS
Band7	20MHz	16QAM	21350	60RB#0	7.31	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.48	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	8.00	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	6.11	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.42	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	6.92	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.74	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.64	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	8.07	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	6.11	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	7.11	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	6.77	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	7.89	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	6.40	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.98	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.67	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	7.91	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	6.27	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.16	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.68	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.10	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	6.27	13	PASS

Band66	10MHz	16QAM	132322	50RB#0	6.41	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	6.99	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.76	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	7.52	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.92	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	6.03	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	8.12	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	6.58	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.85	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	7.02	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	7.77	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.46	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.46	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.90	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	8.12	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	6.00	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.73	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.36	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	7.48	13	PASS
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Band7	20MHz	16QAM	21350	100RB#0	6.64	13	PASS

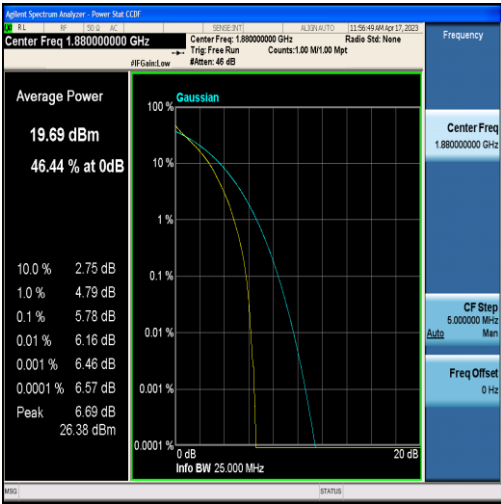
Test Graphs



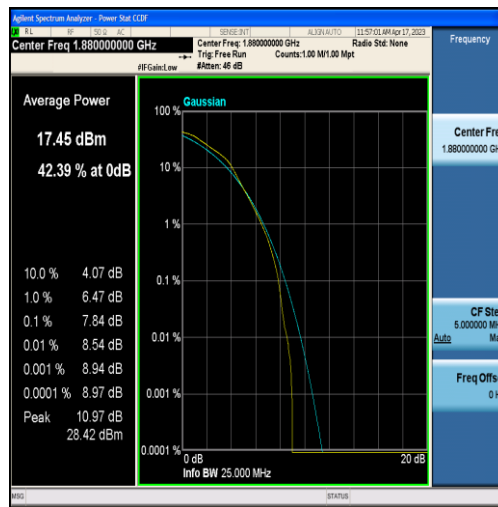
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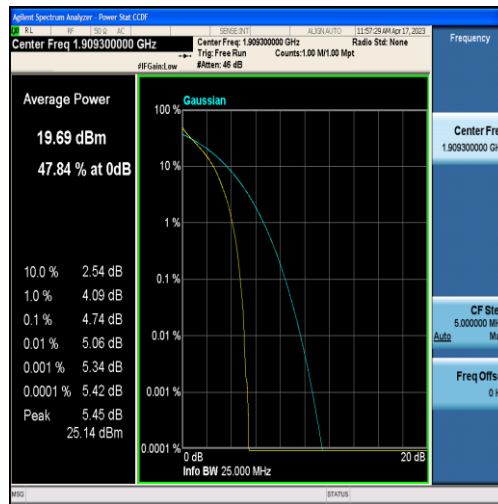
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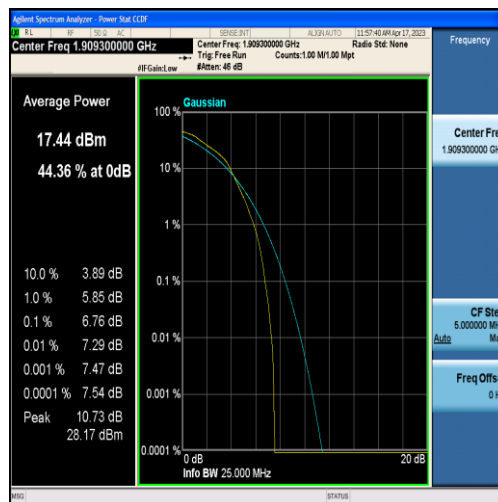
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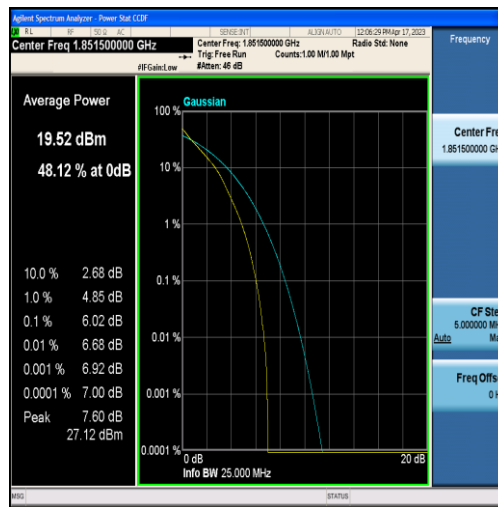
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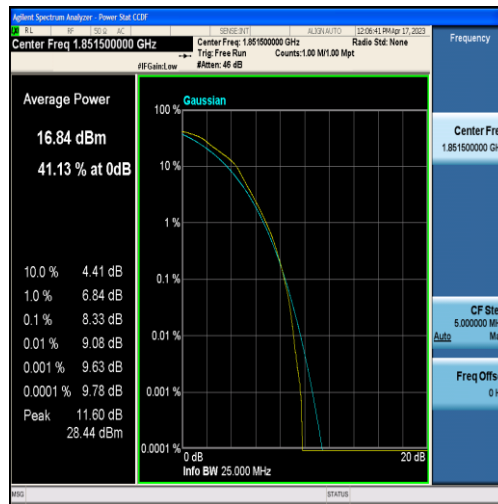
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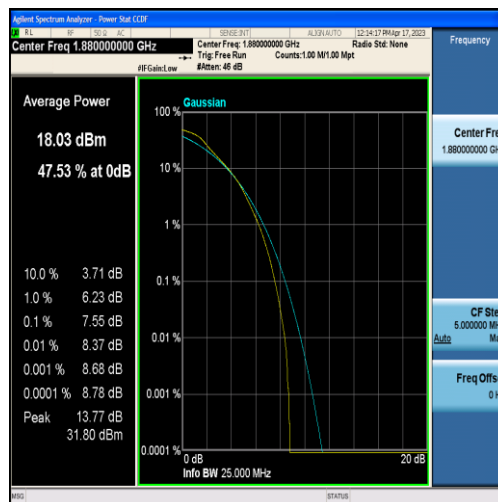
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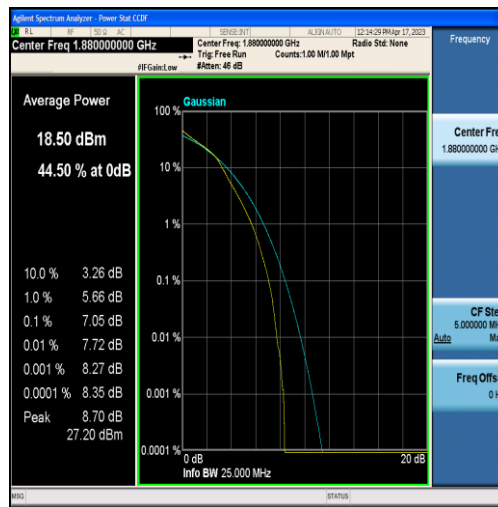
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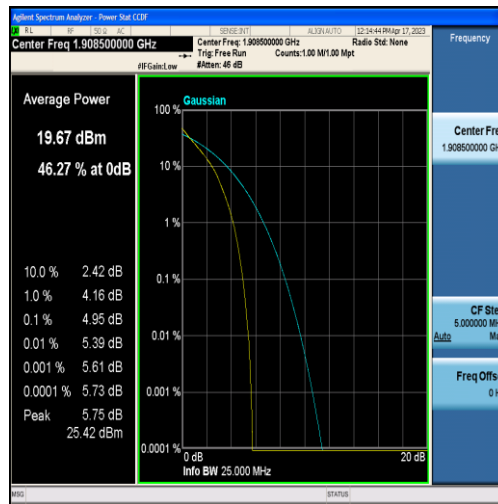
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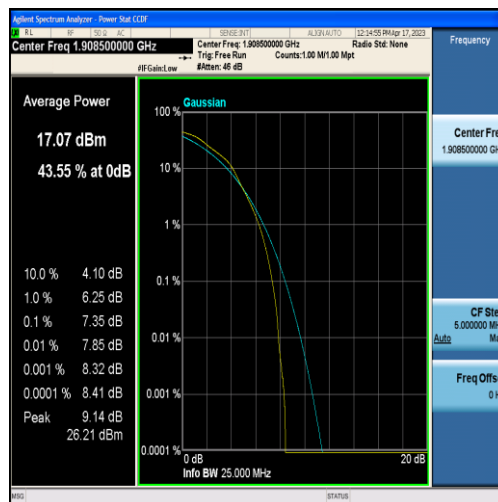
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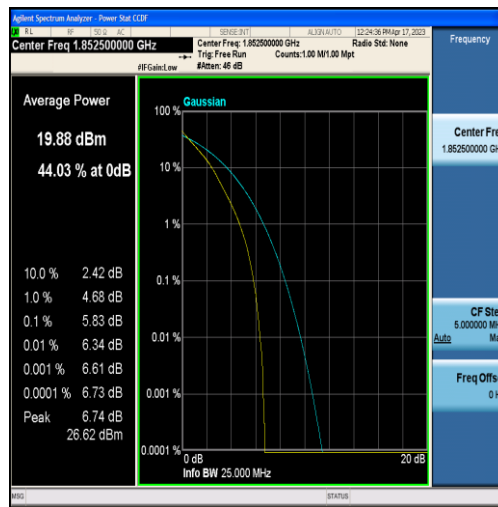
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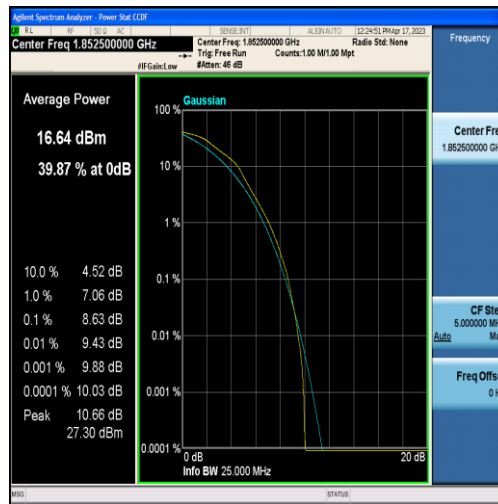
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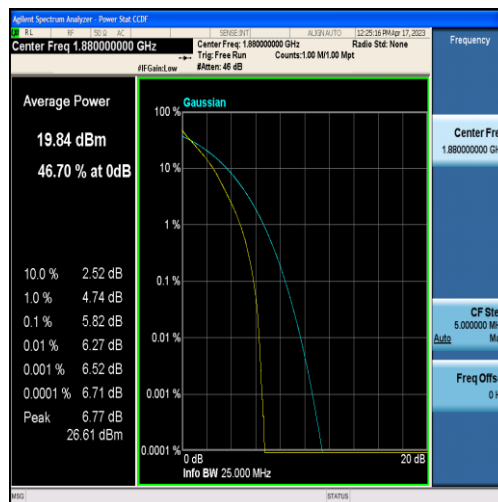
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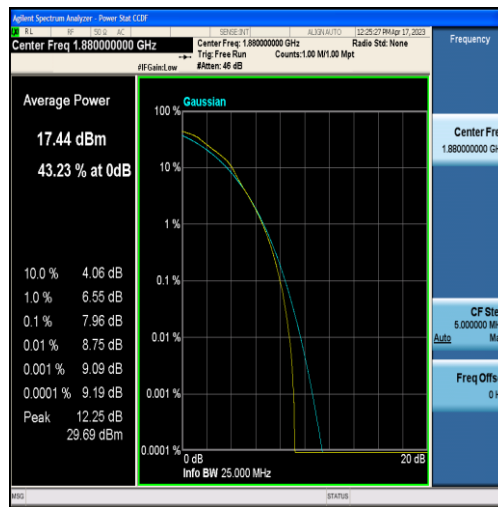
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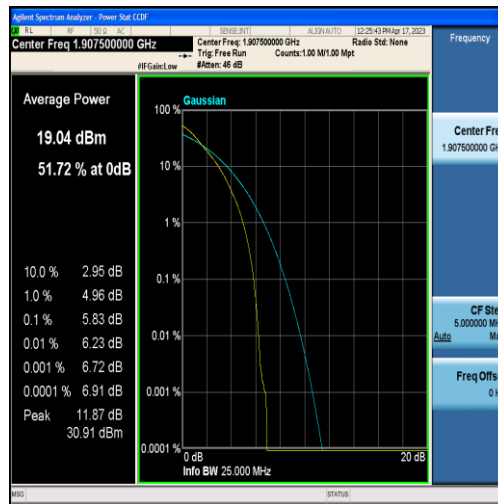
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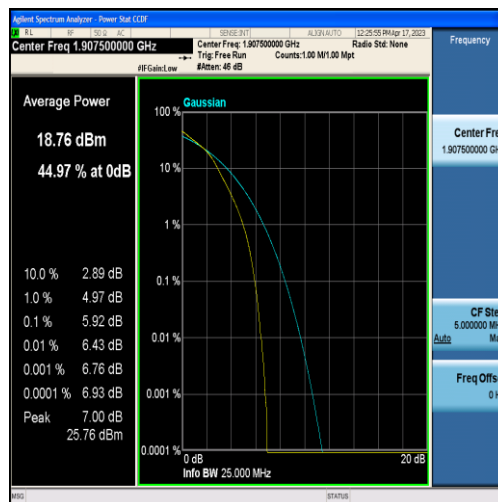
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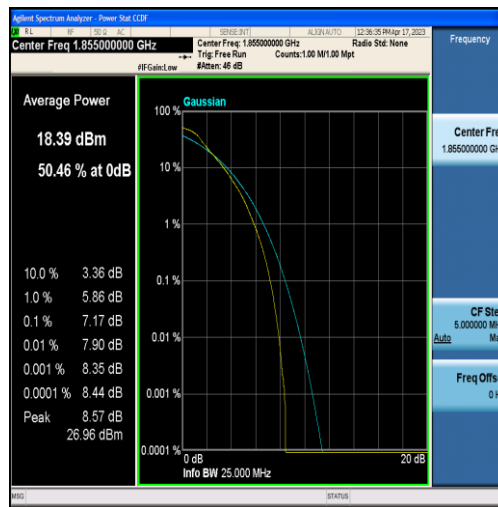
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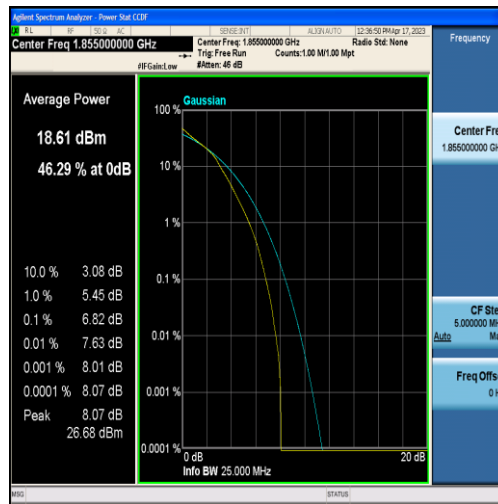
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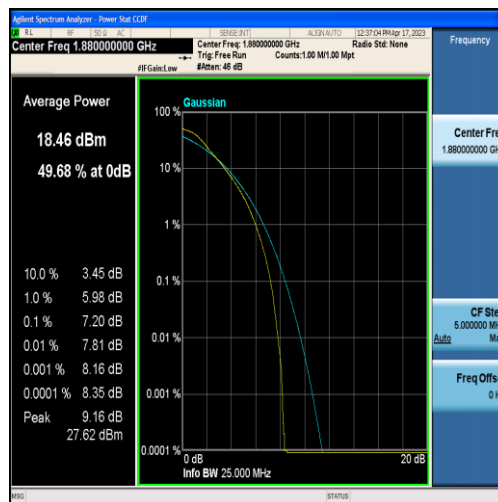
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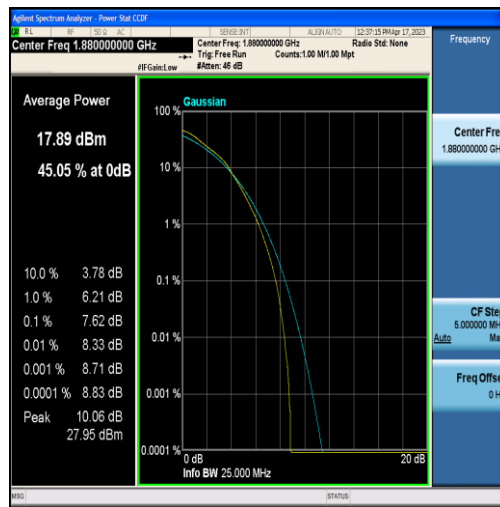
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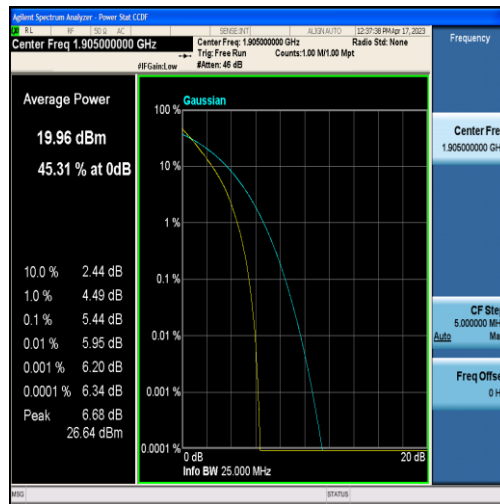
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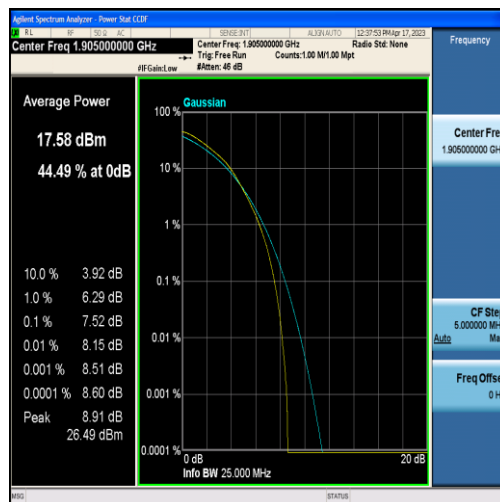
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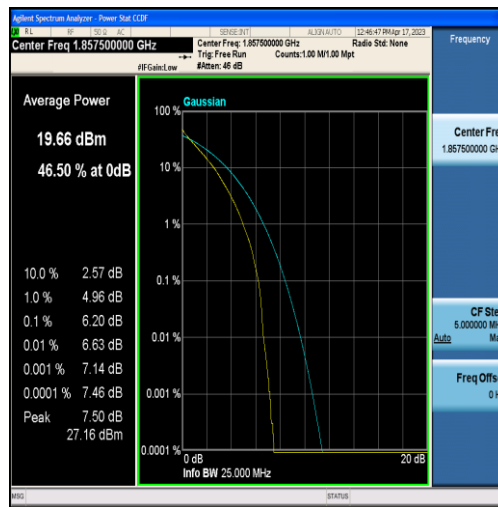
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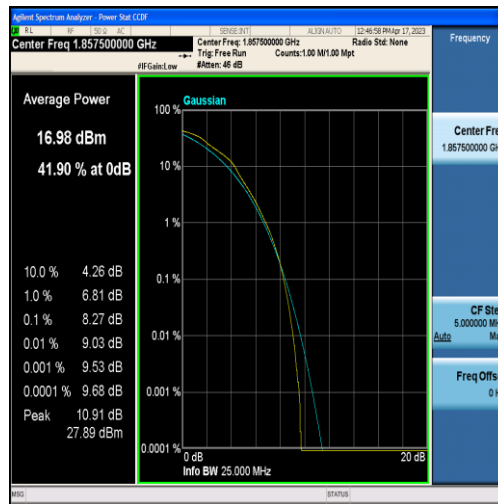
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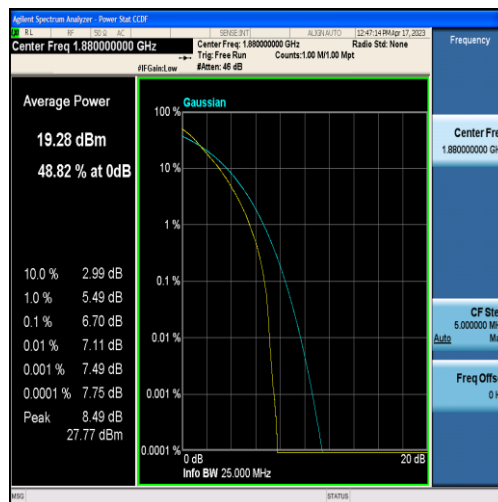
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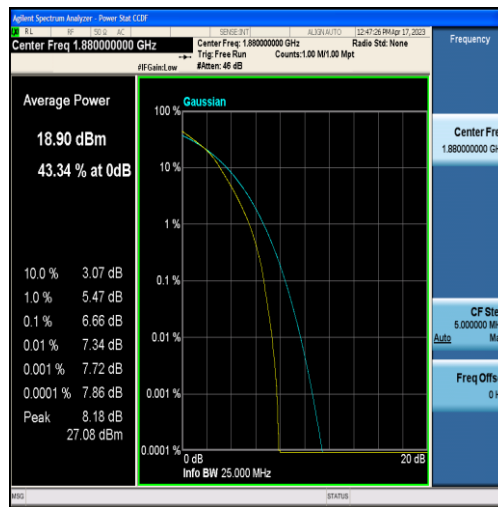
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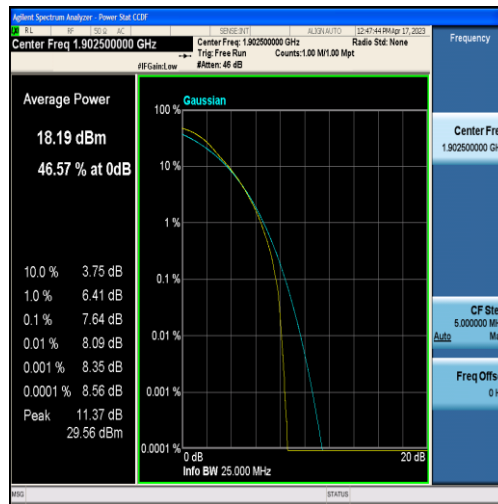
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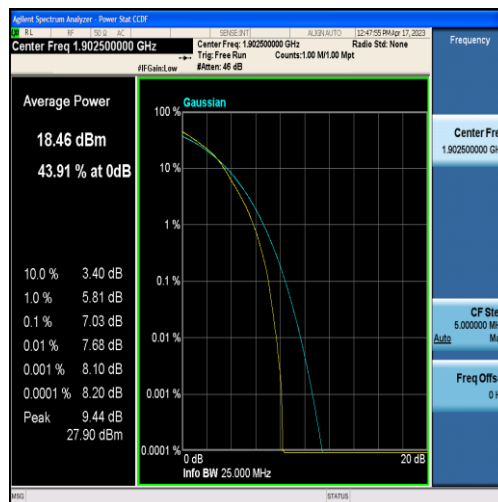
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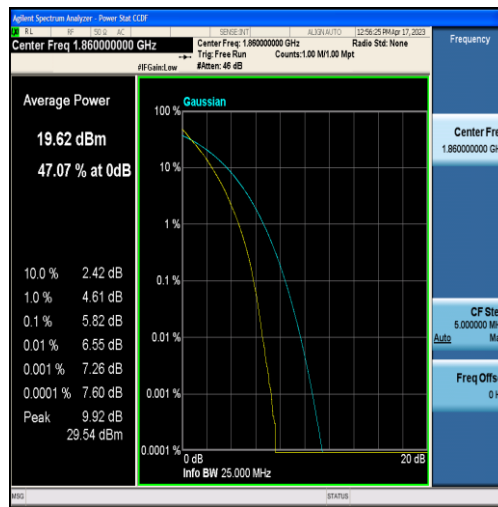
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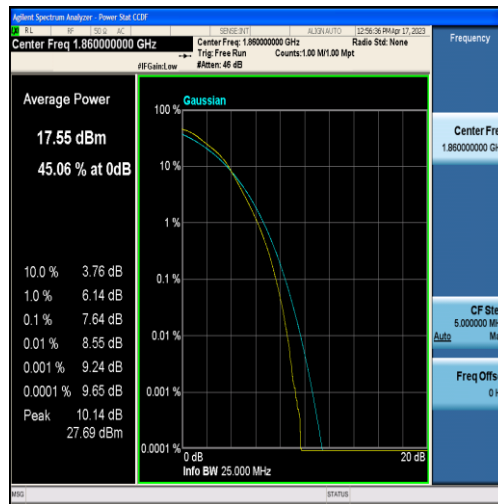
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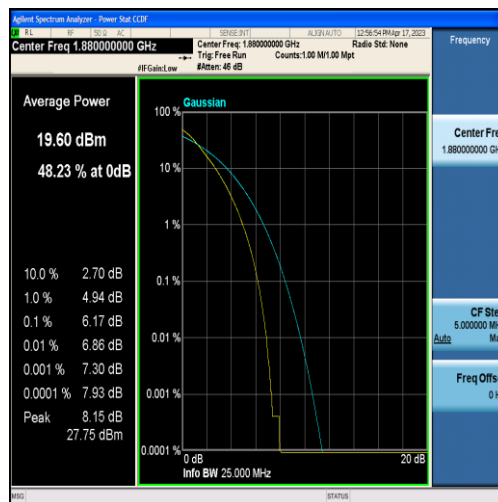
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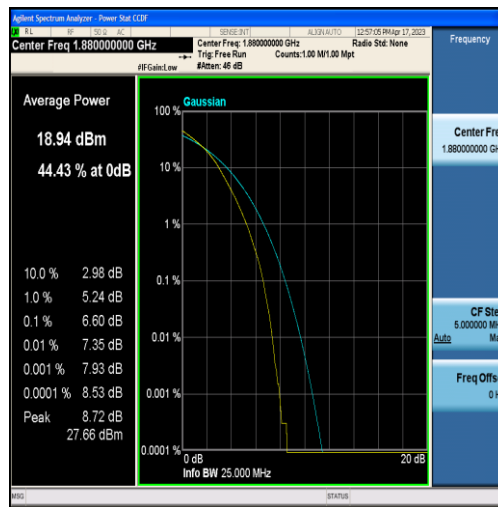
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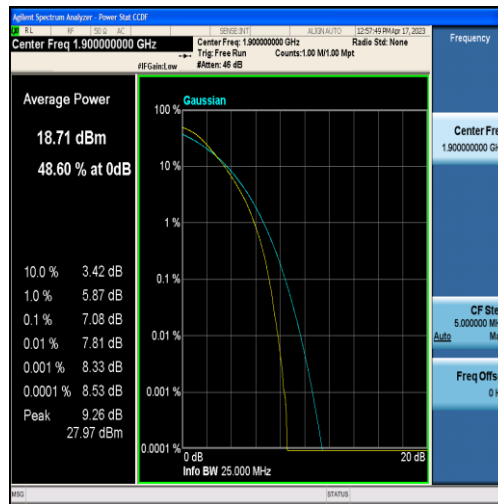
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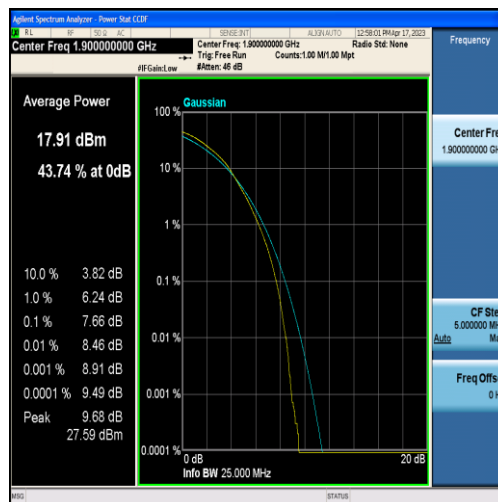
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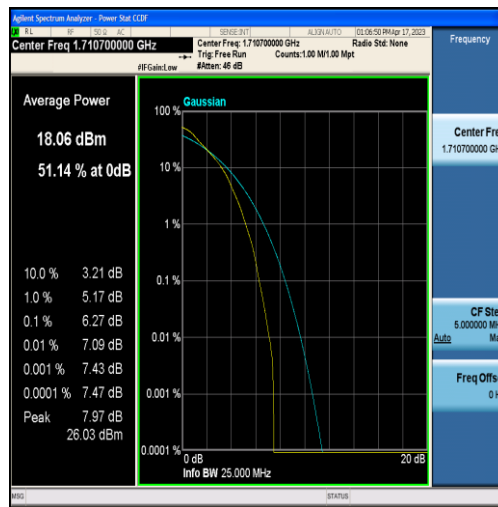
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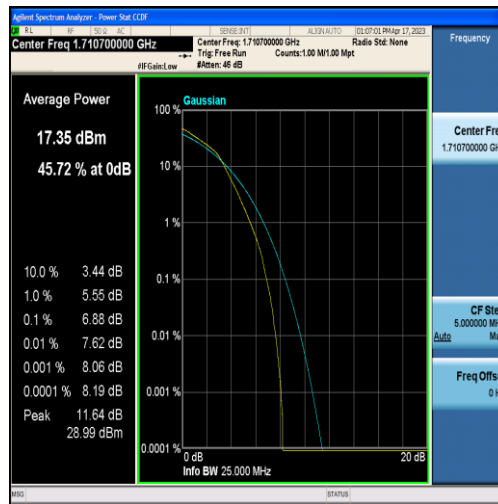
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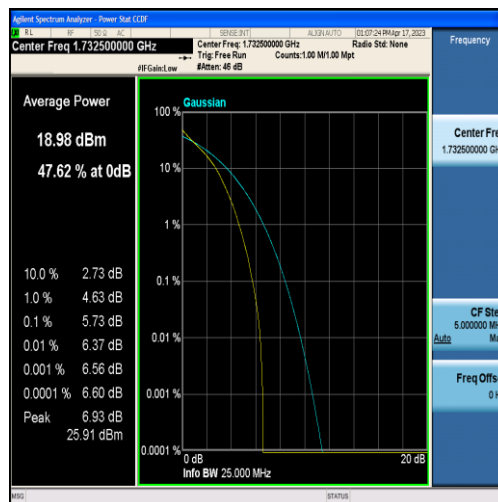
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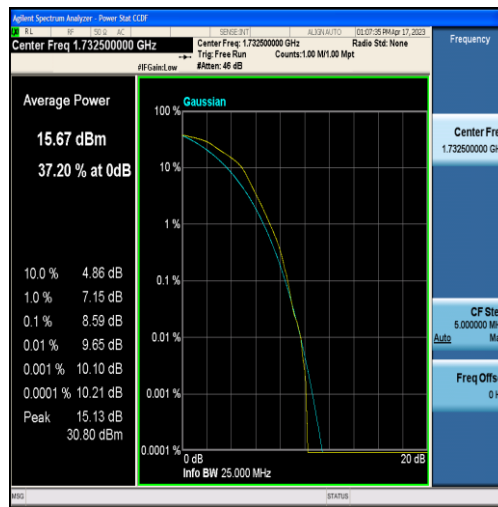
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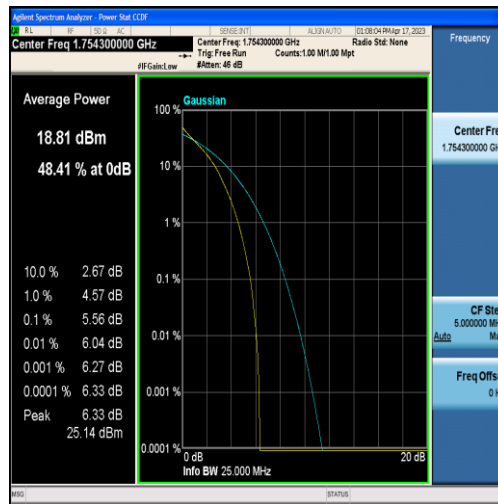
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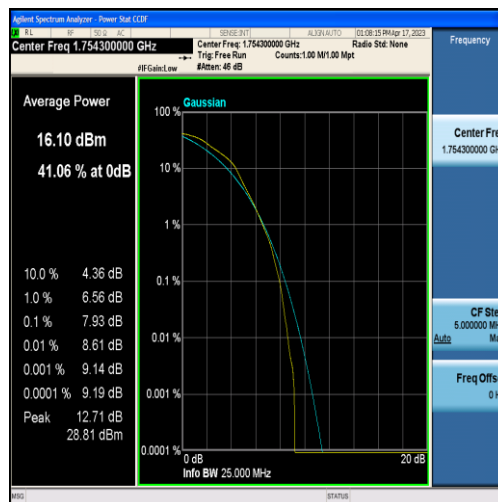
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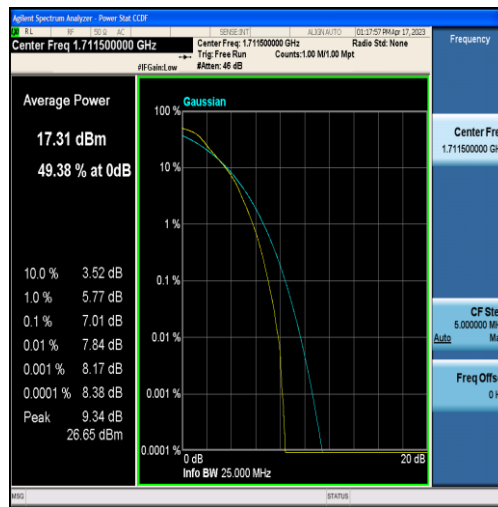
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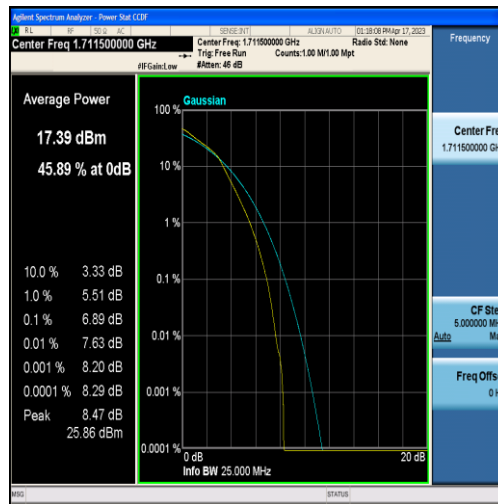
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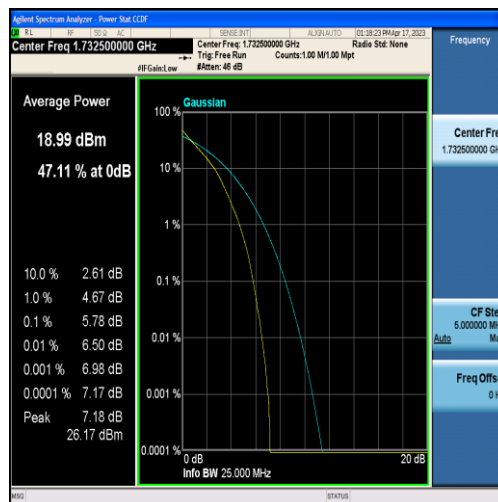
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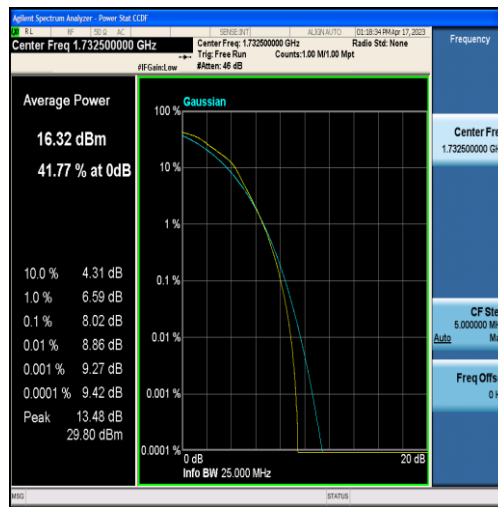
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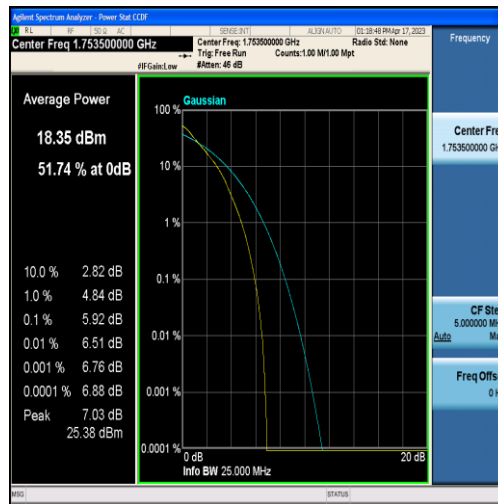
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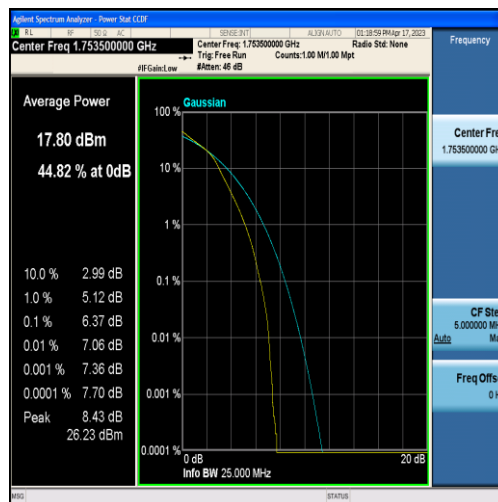
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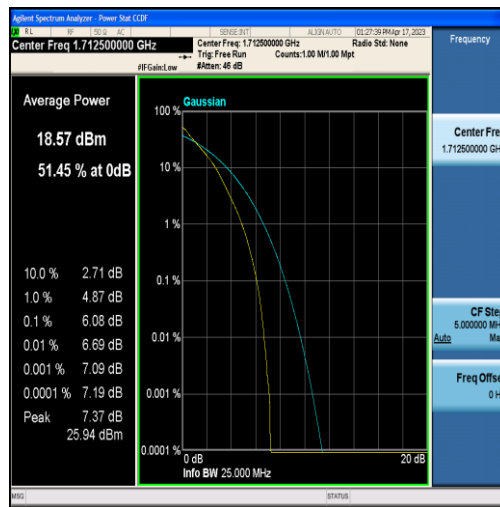
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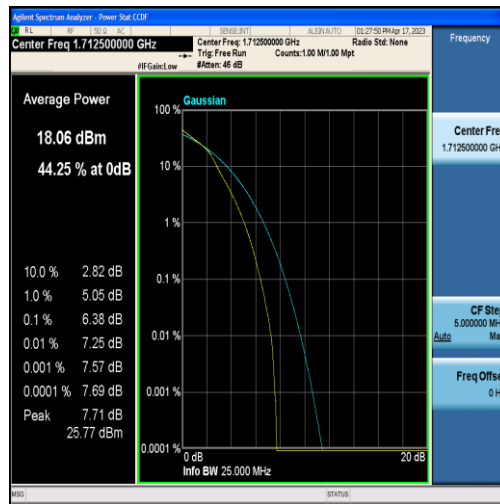
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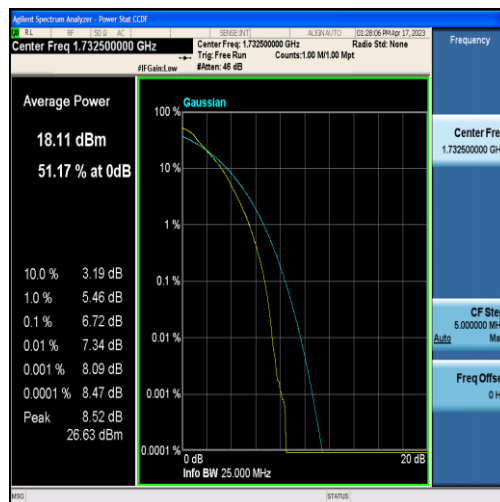
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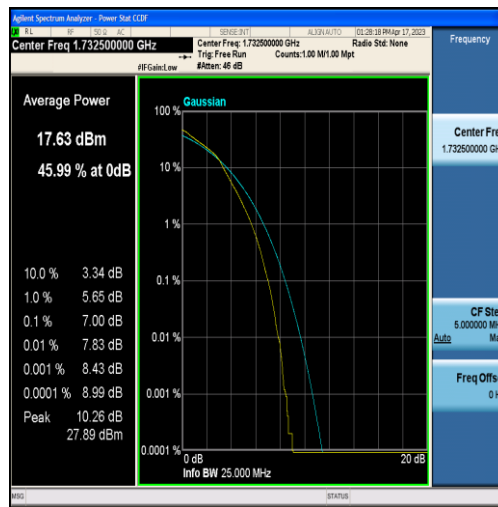
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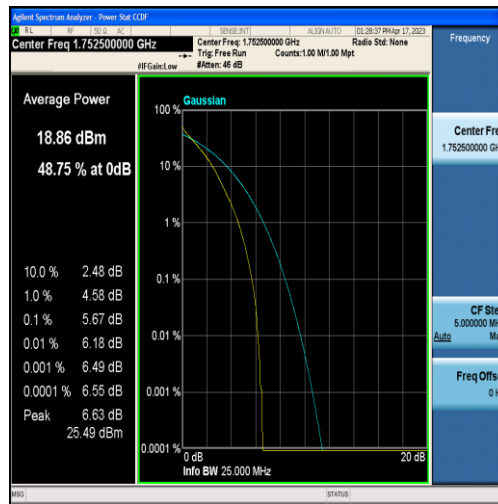
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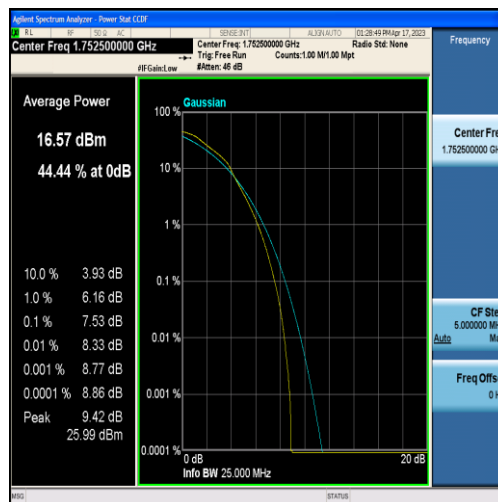
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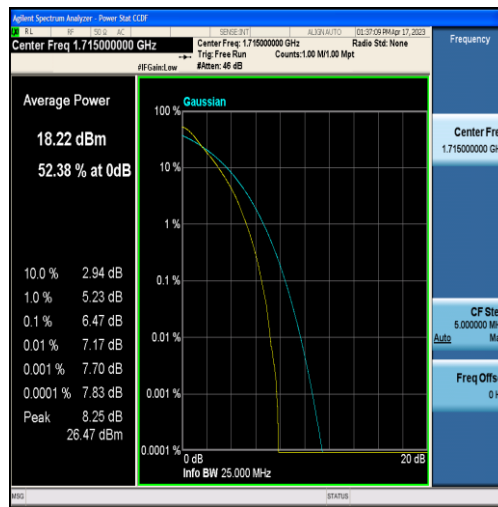
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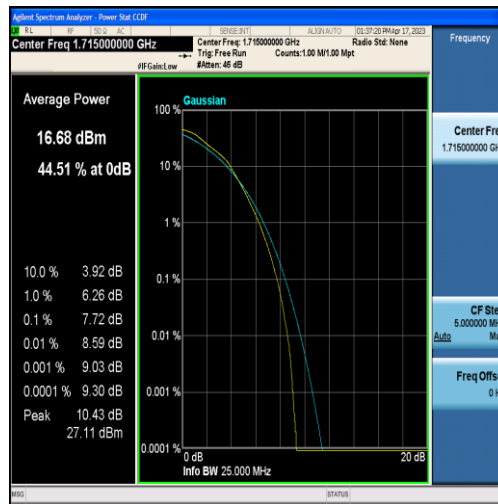
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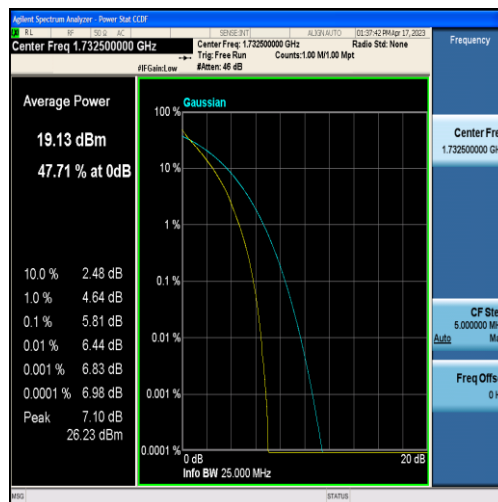
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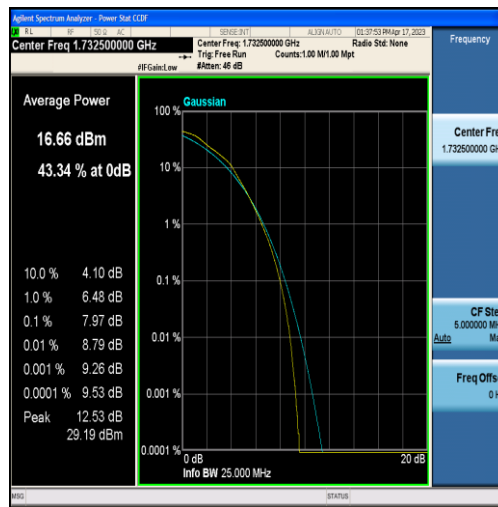
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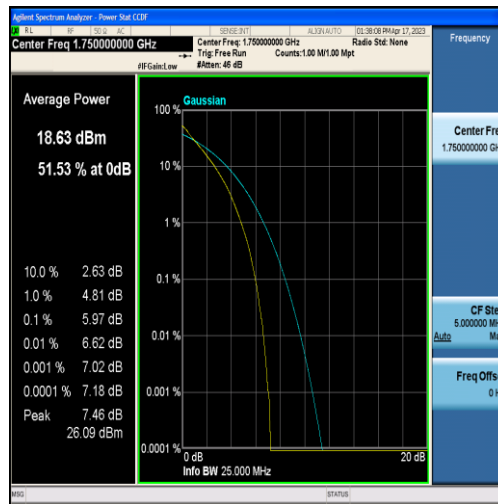
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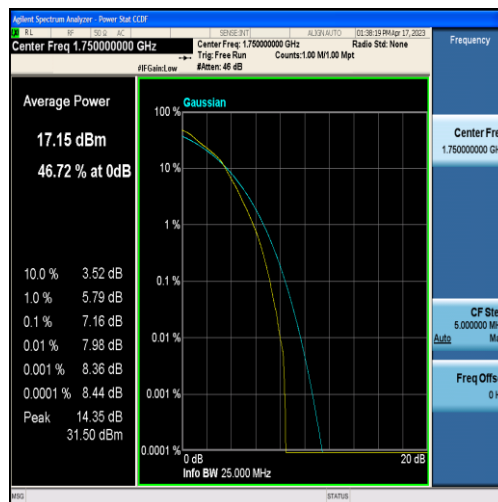
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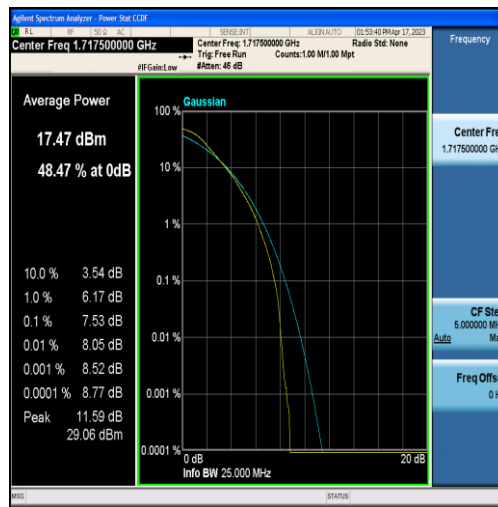
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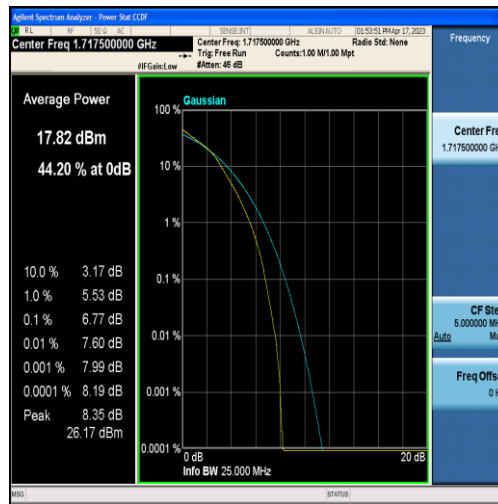
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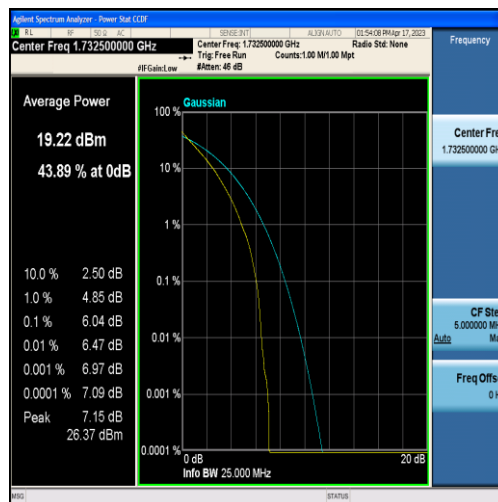
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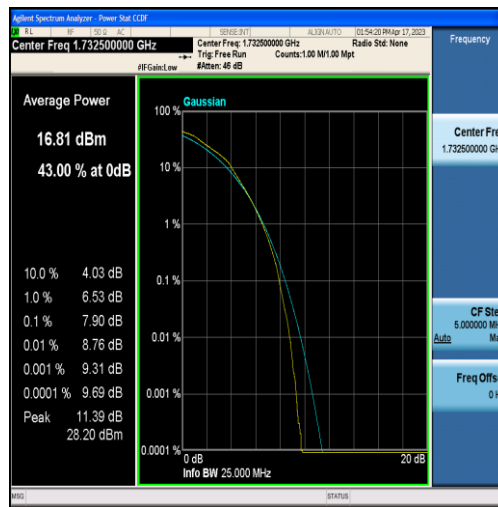
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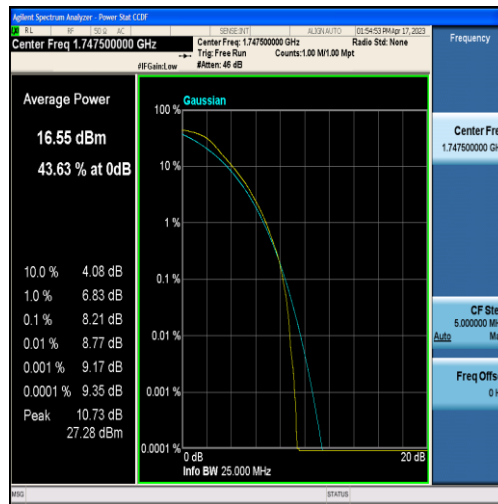
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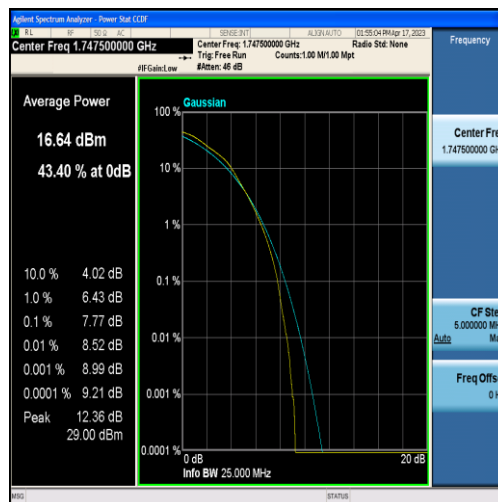
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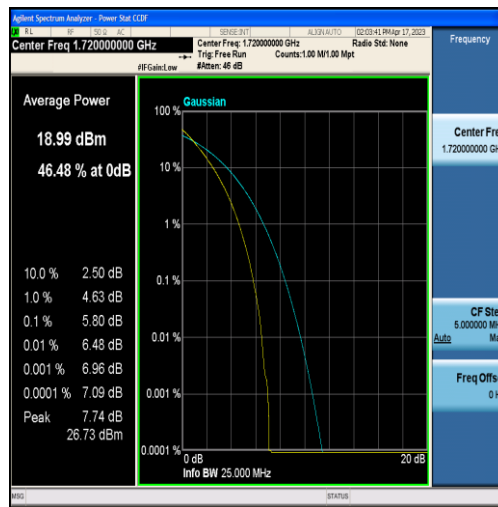
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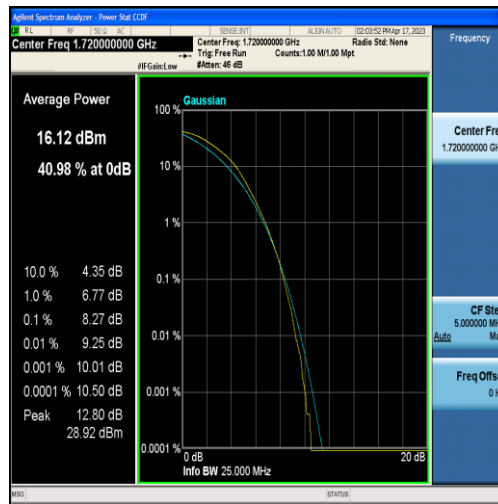
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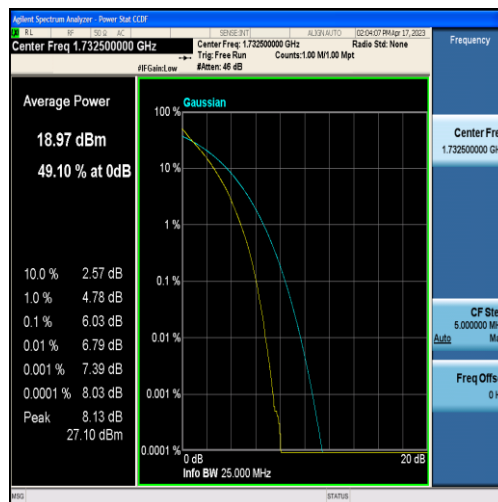
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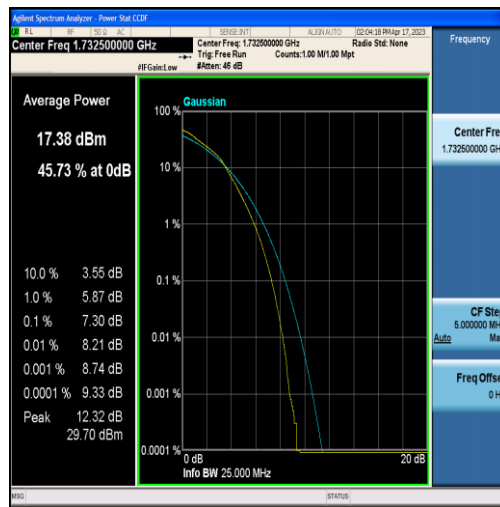
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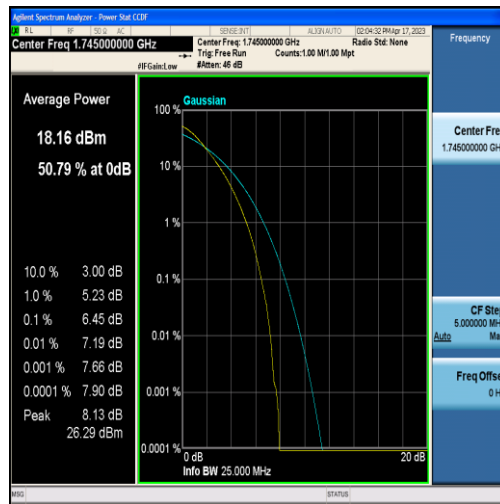
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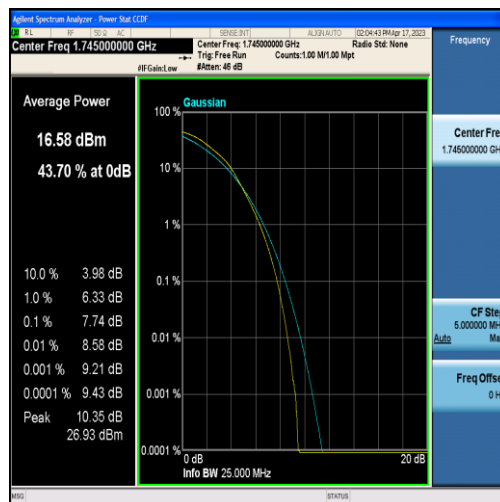
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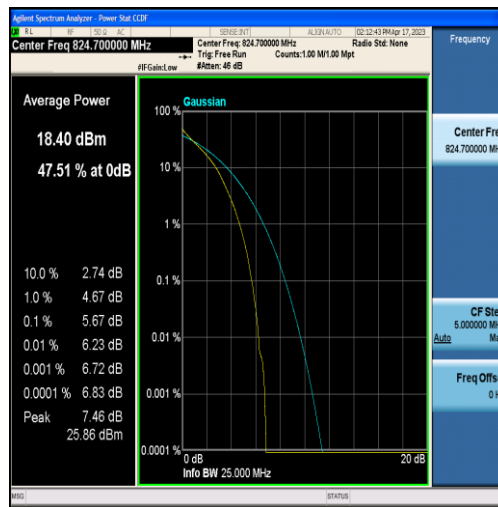
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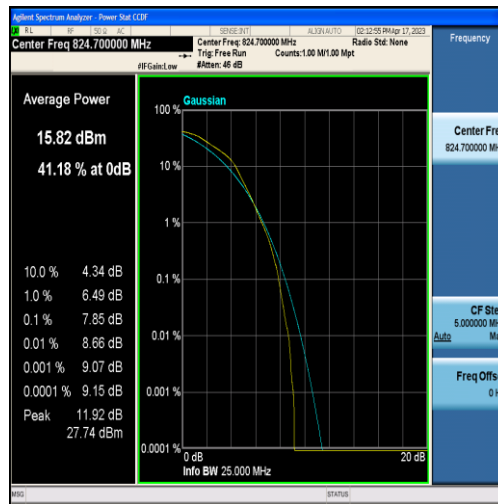
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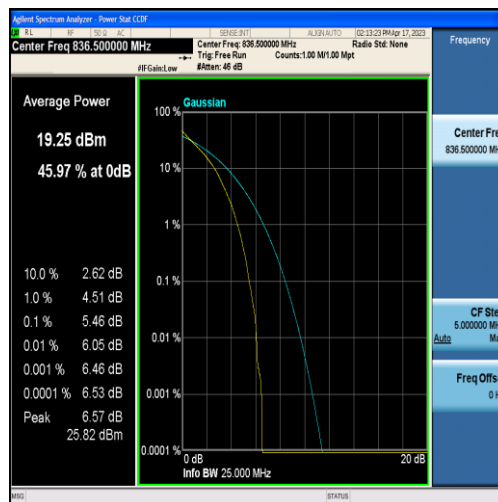
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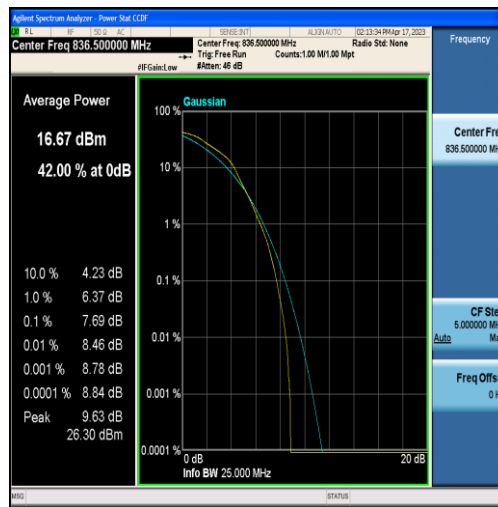
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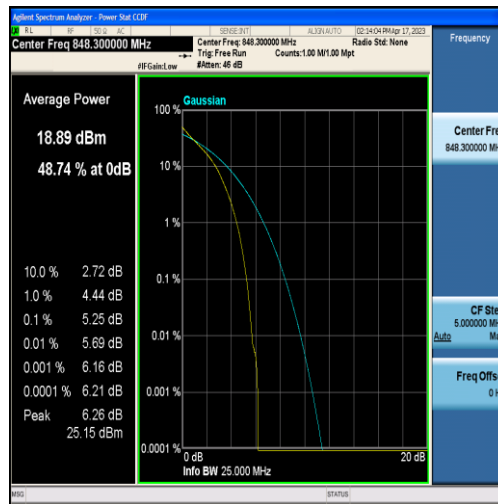
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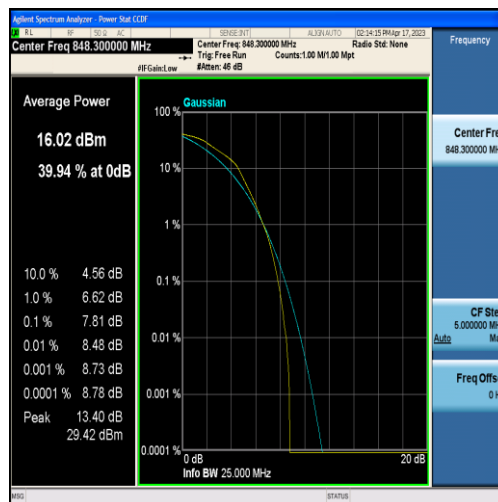
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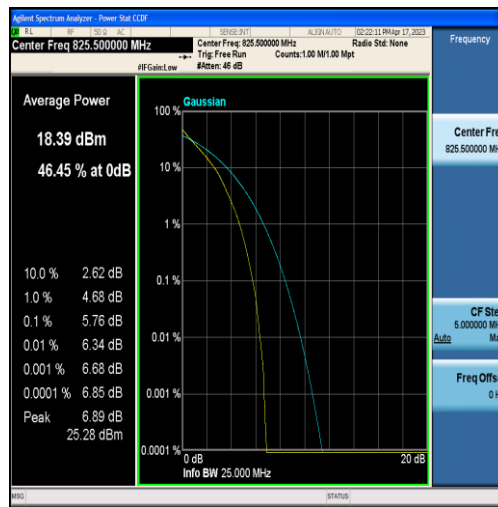
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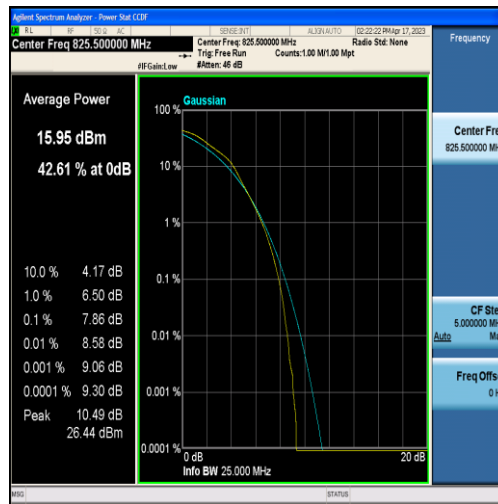
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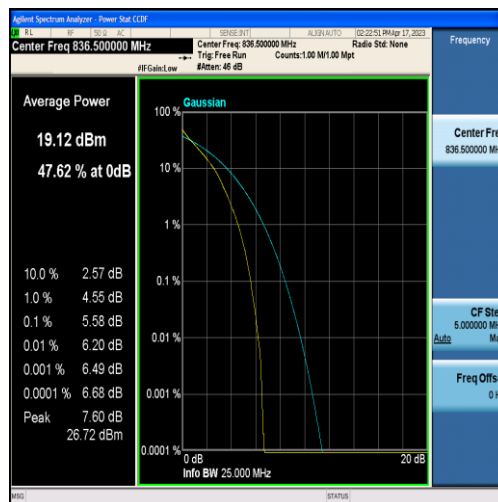
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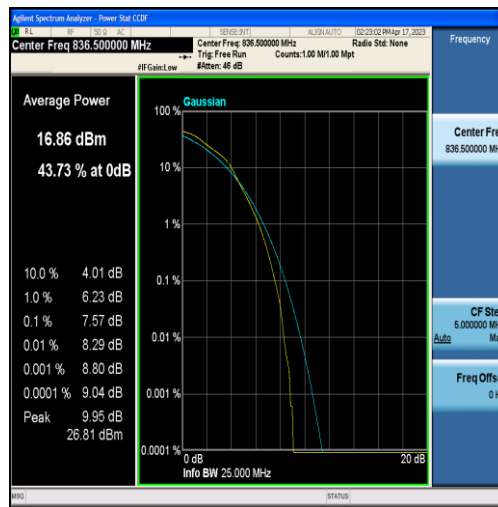
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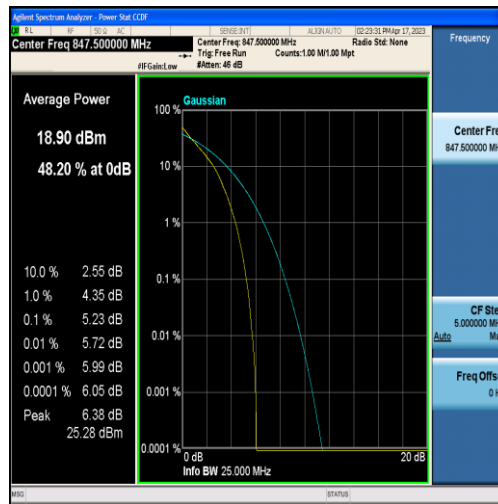
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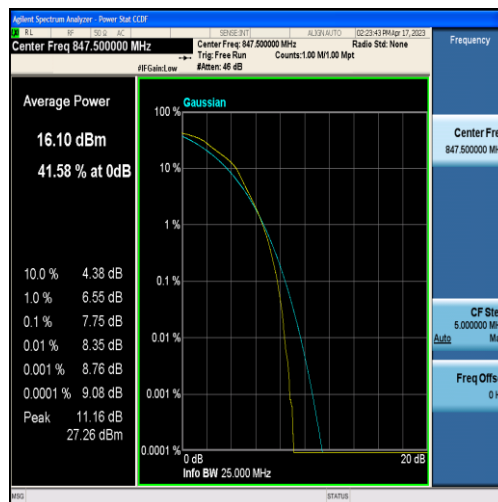
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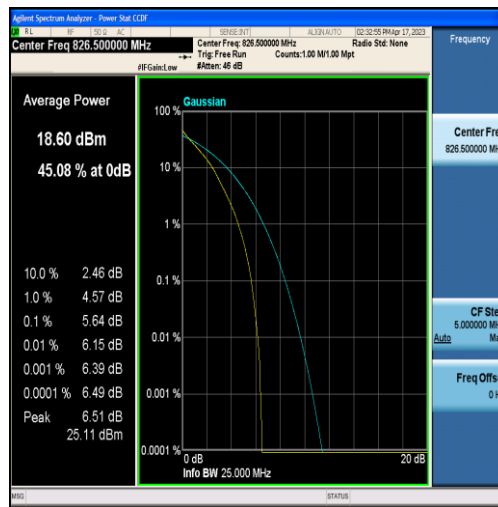
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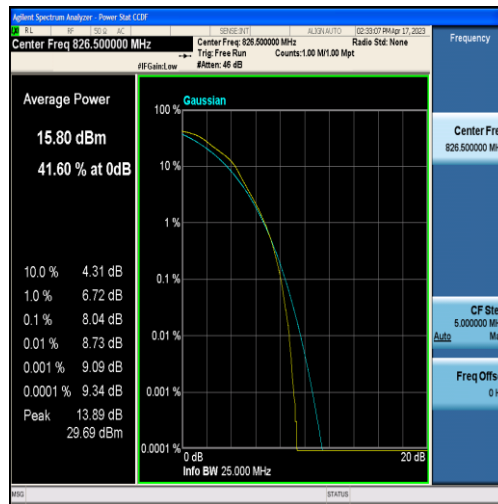
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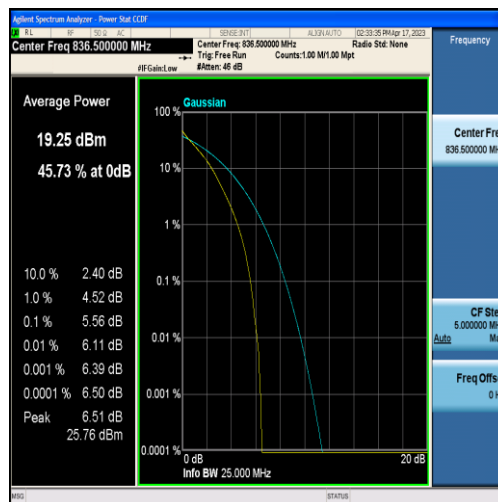
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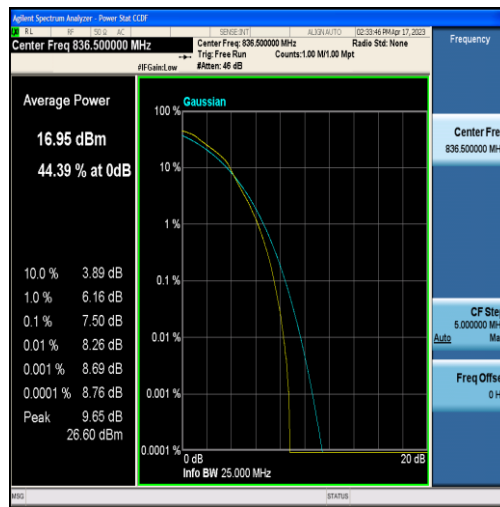
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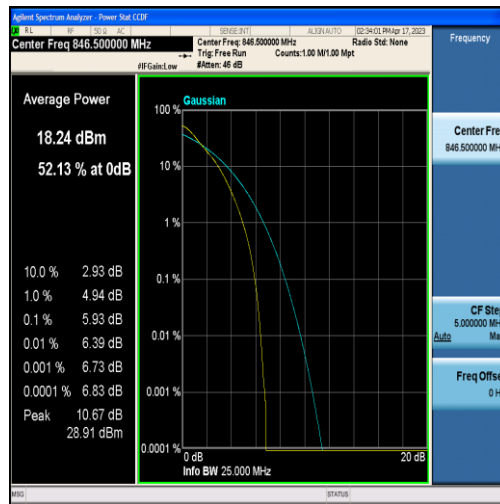
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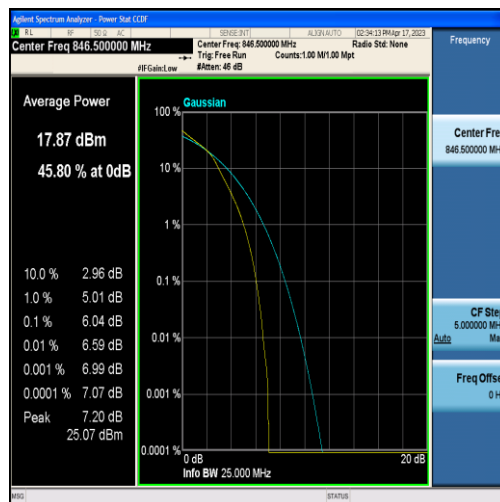
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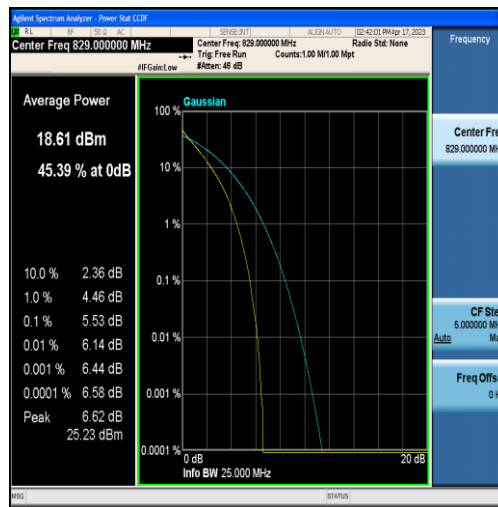
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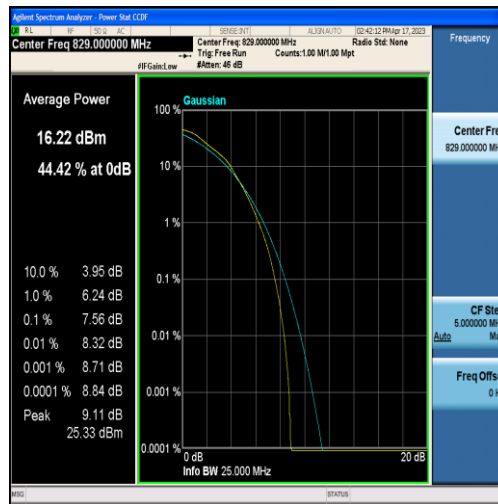
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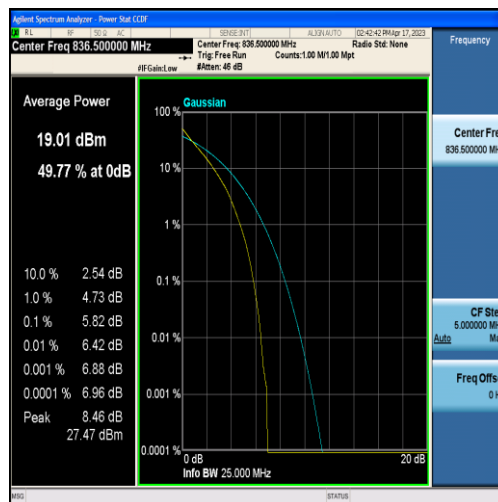
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