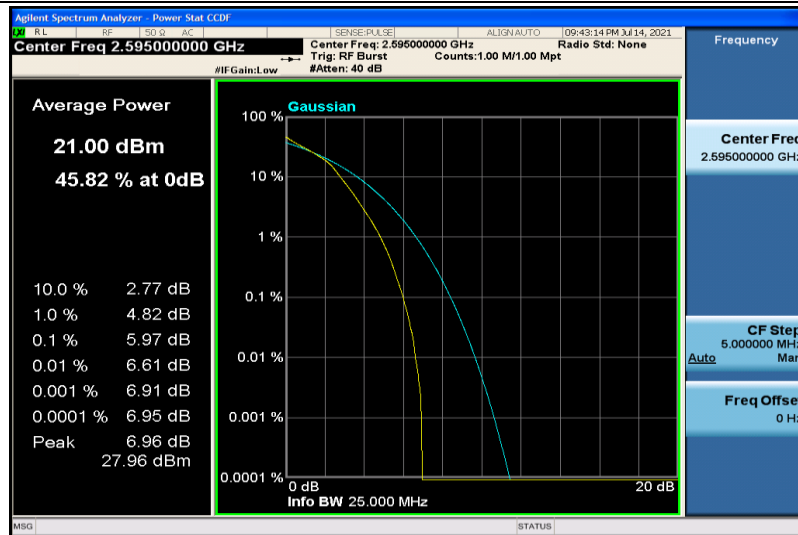
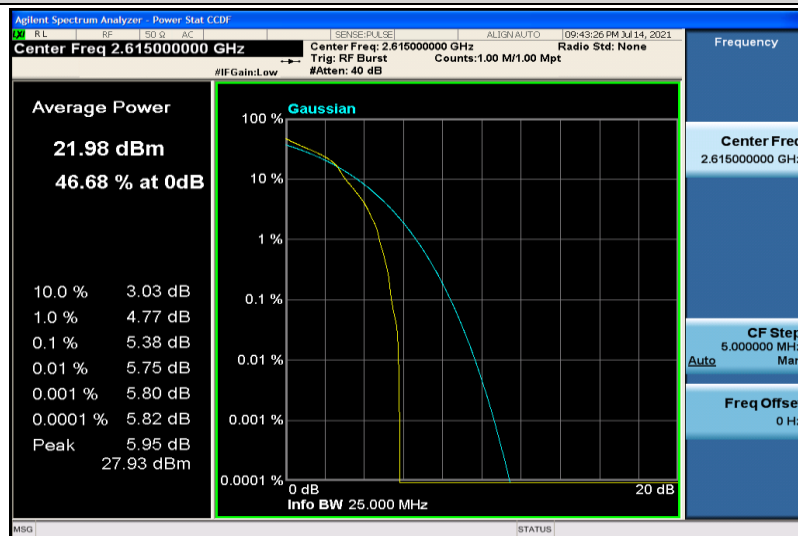
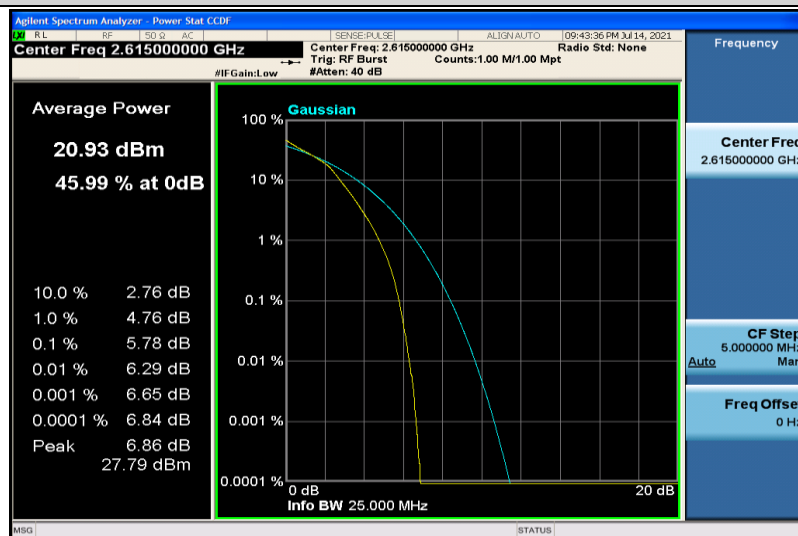




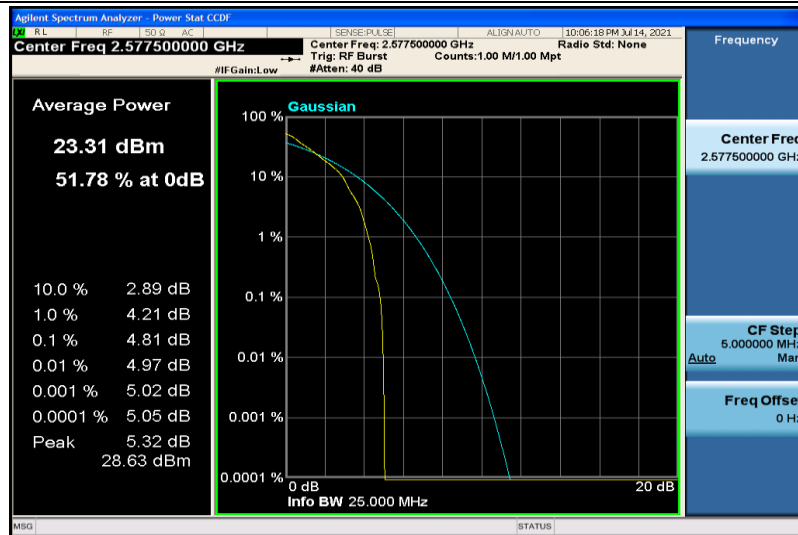
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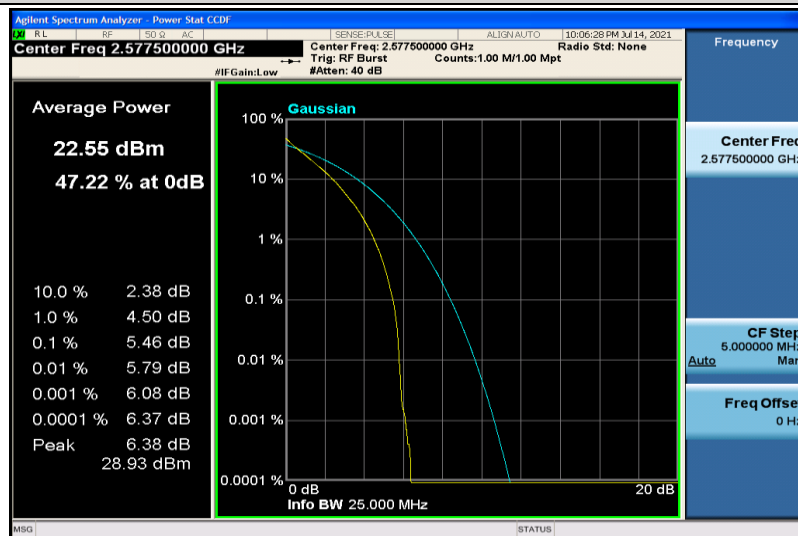
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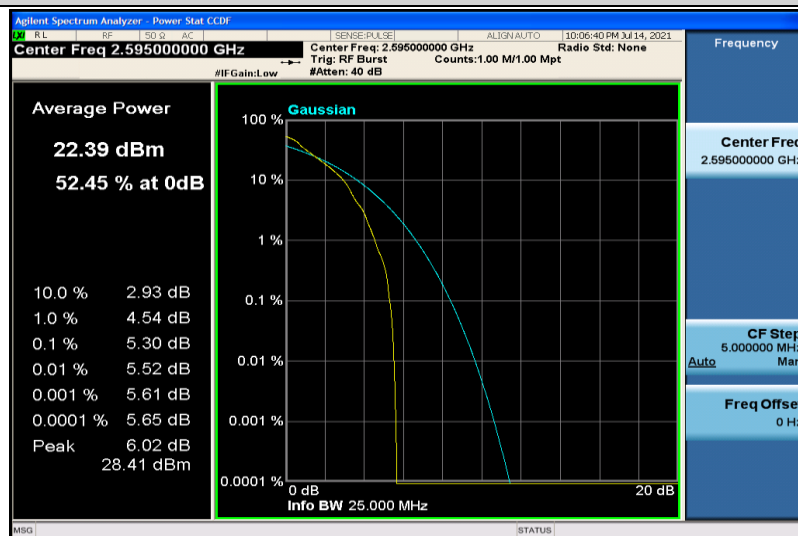
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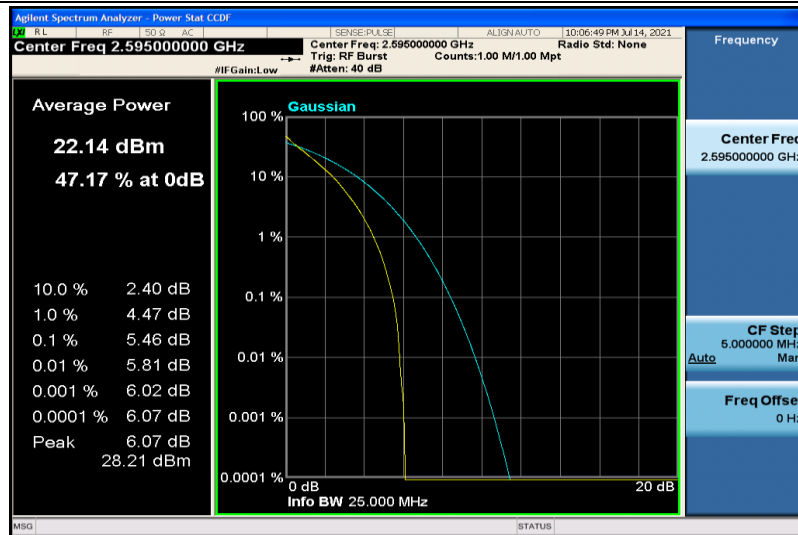
Band38-15MHz-QPSK-37825-1RB#0



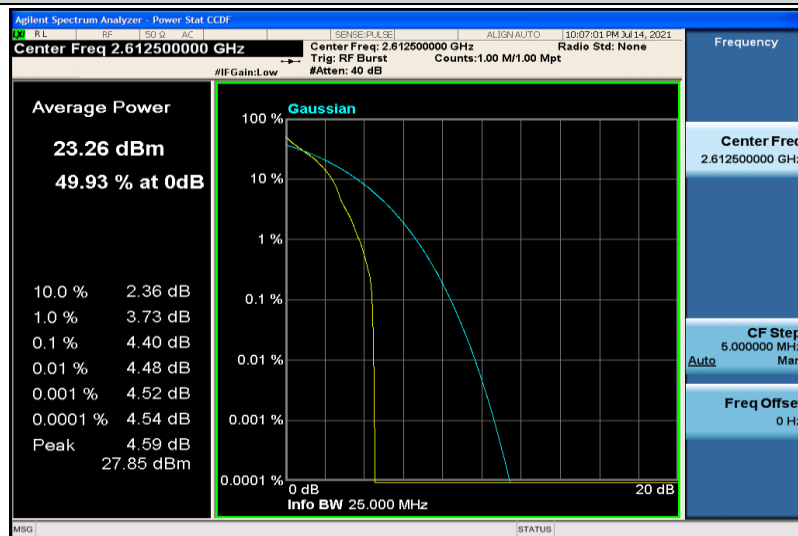
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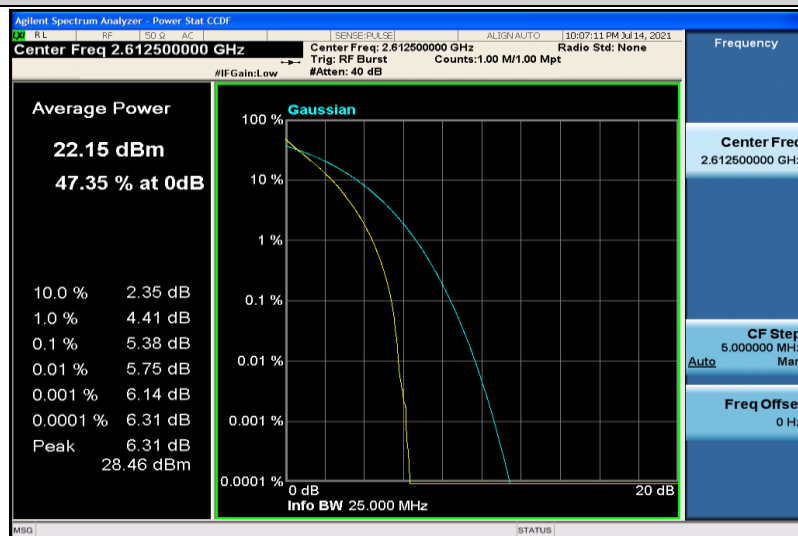
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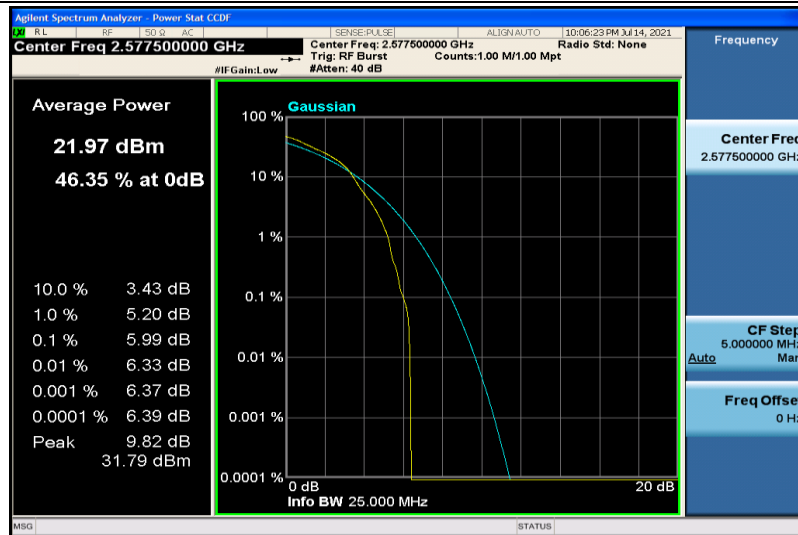
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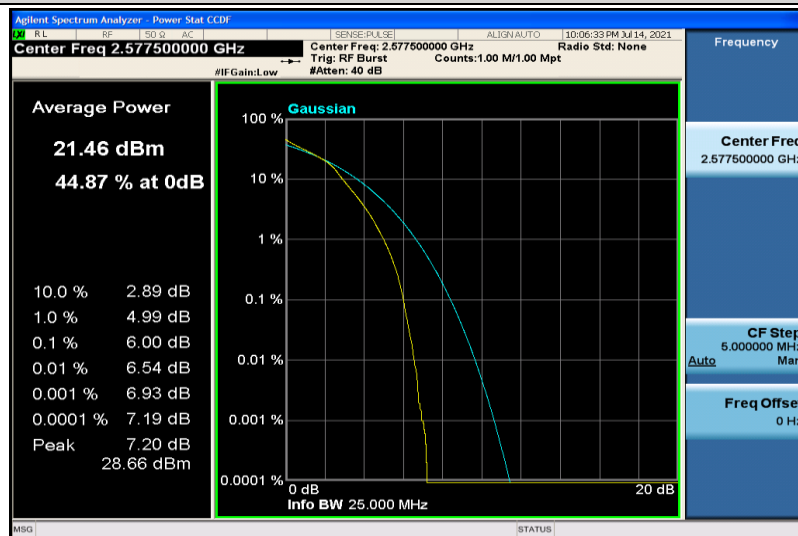
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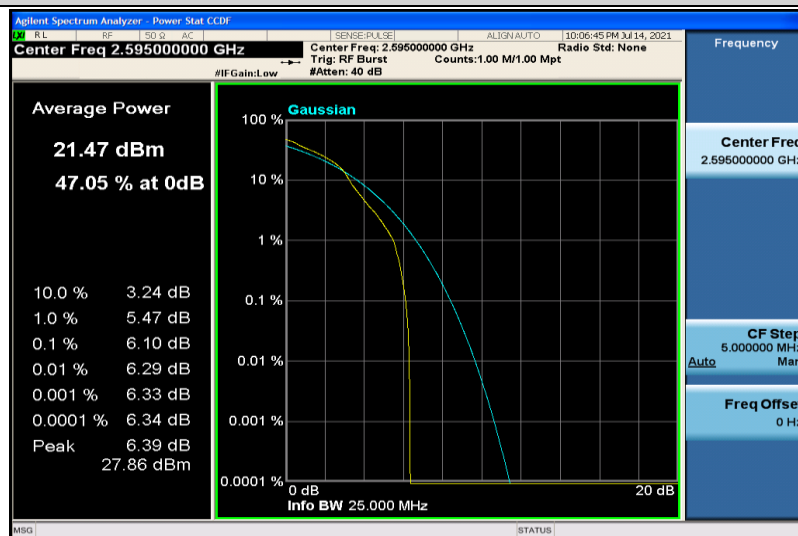
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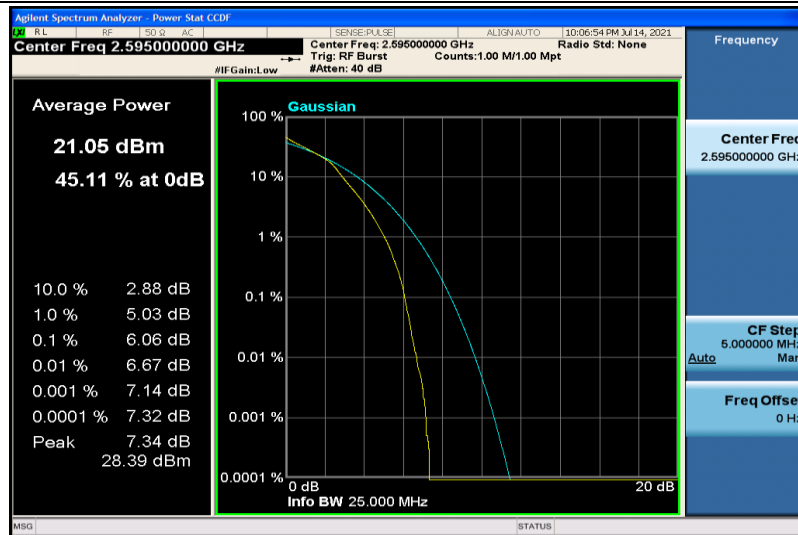
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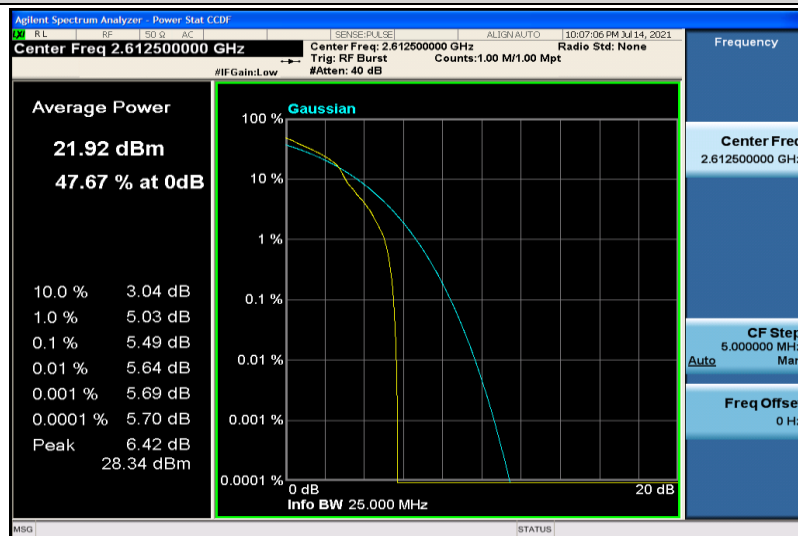
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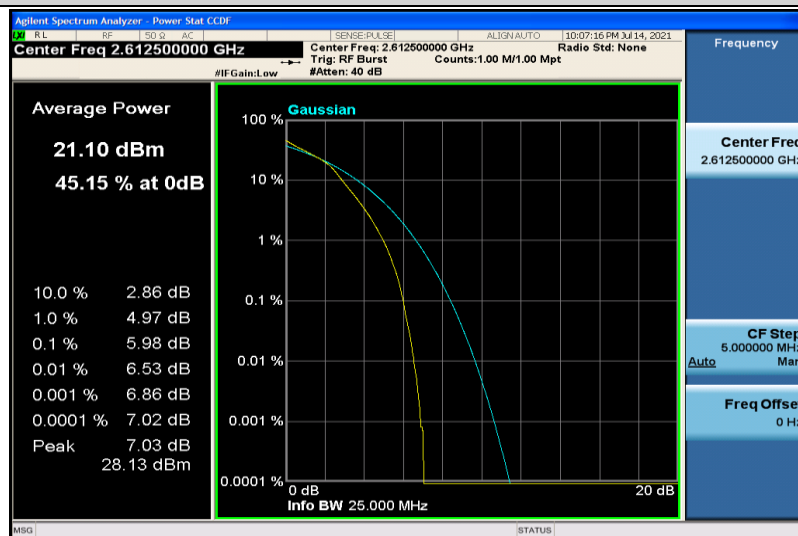
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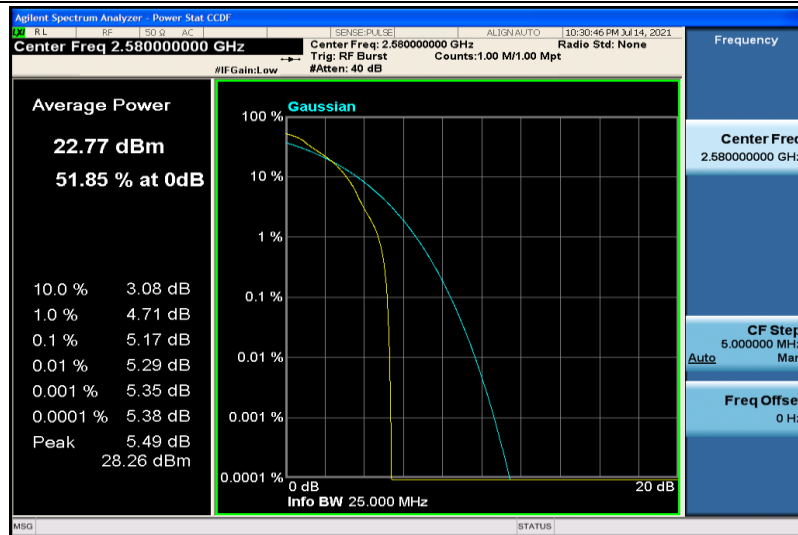
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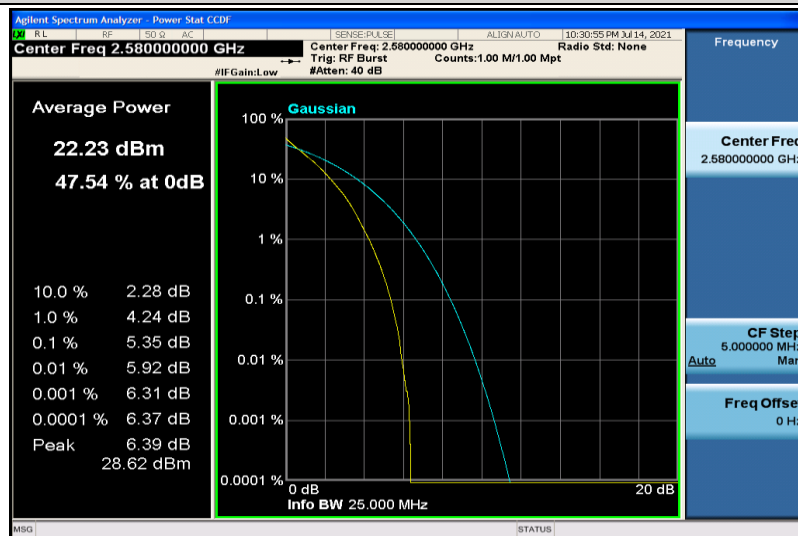
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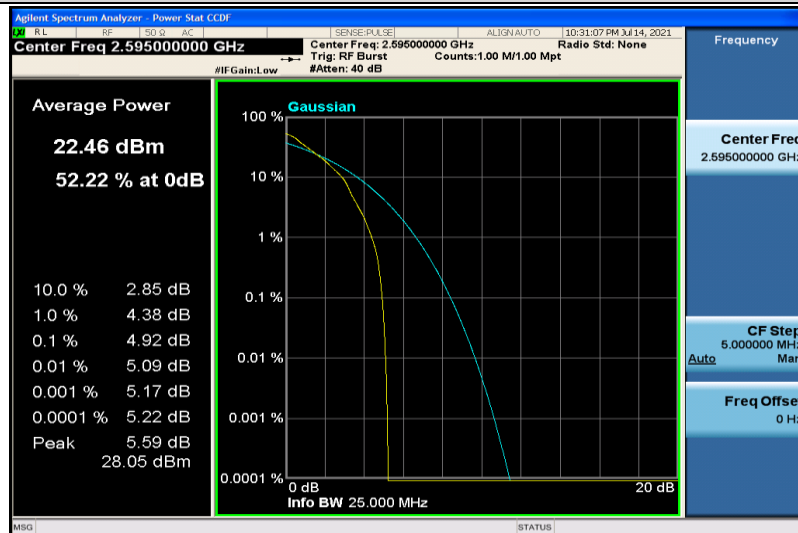
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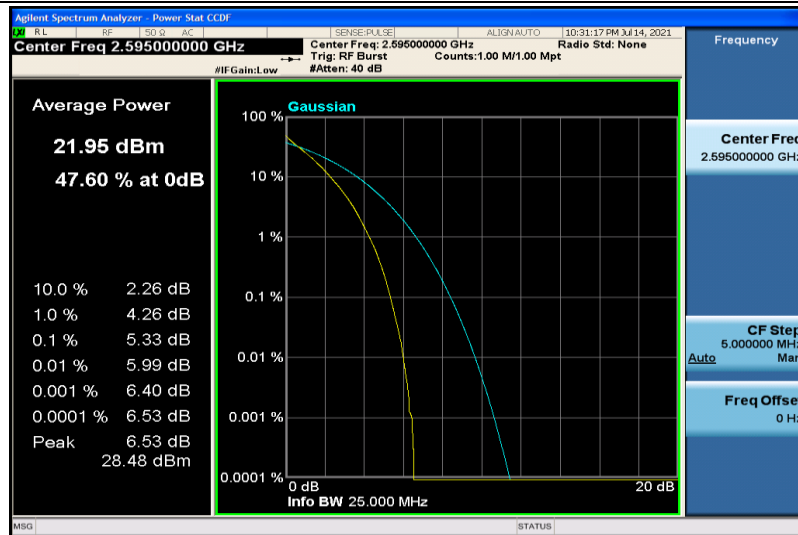
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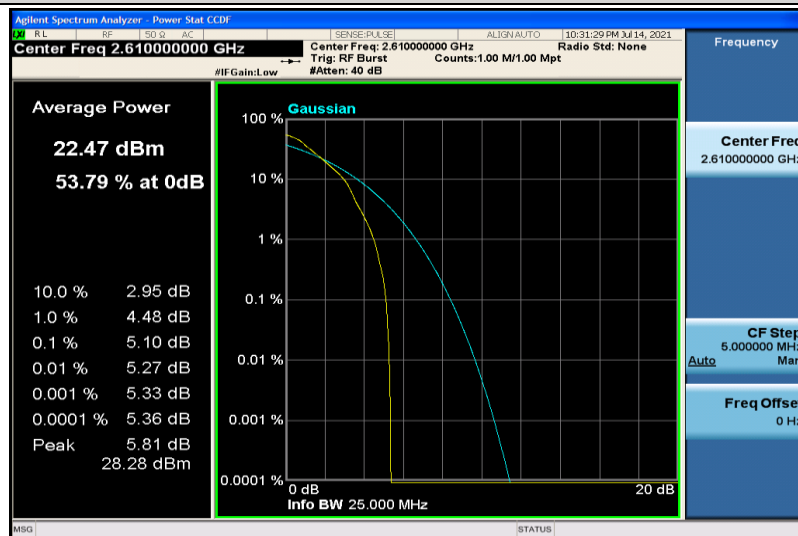
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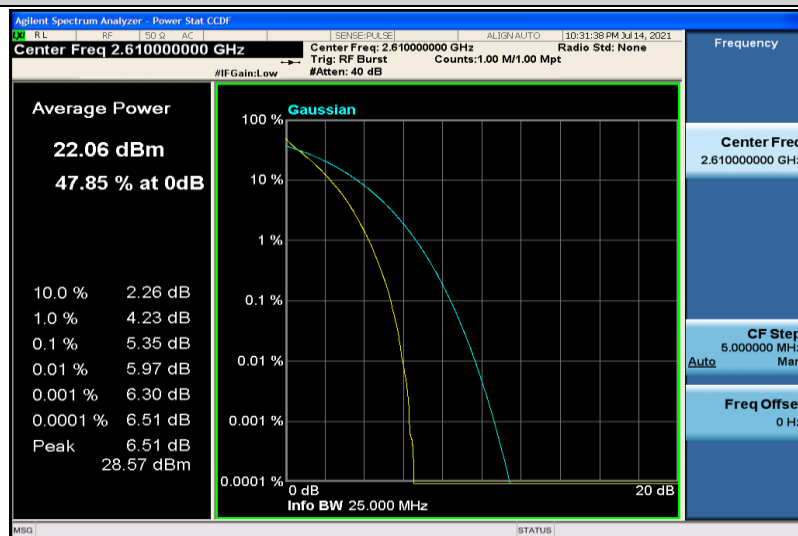
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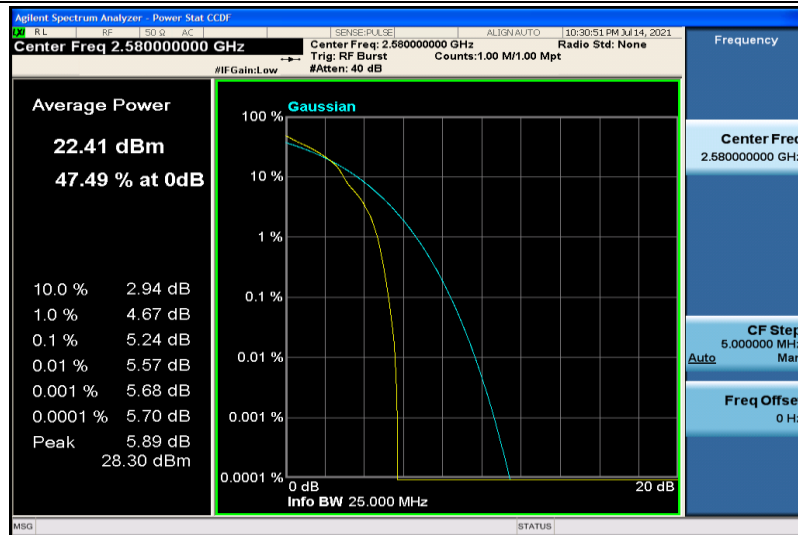
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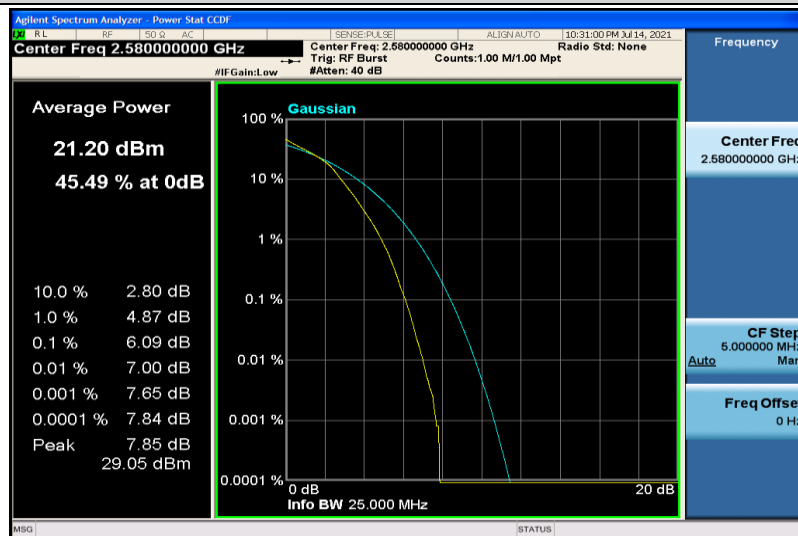
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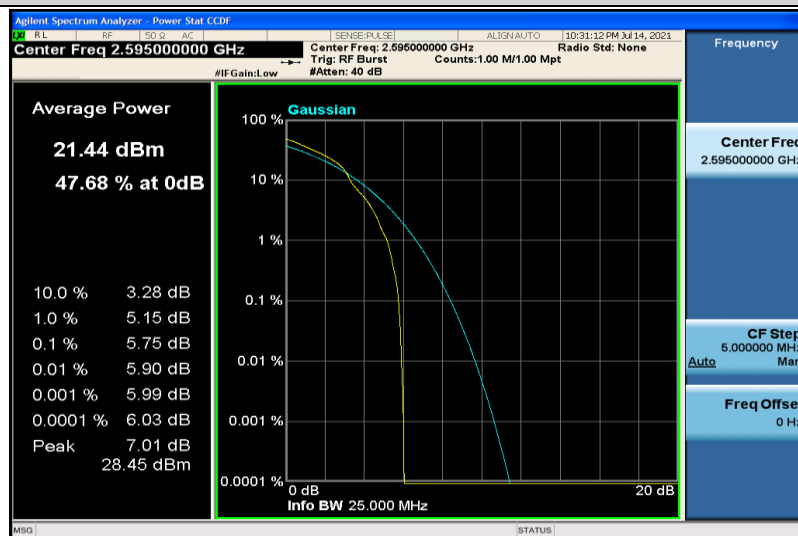
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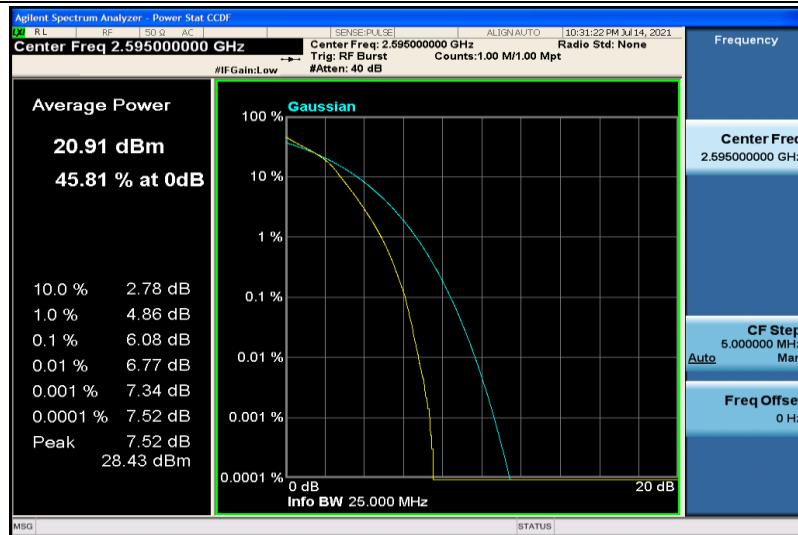
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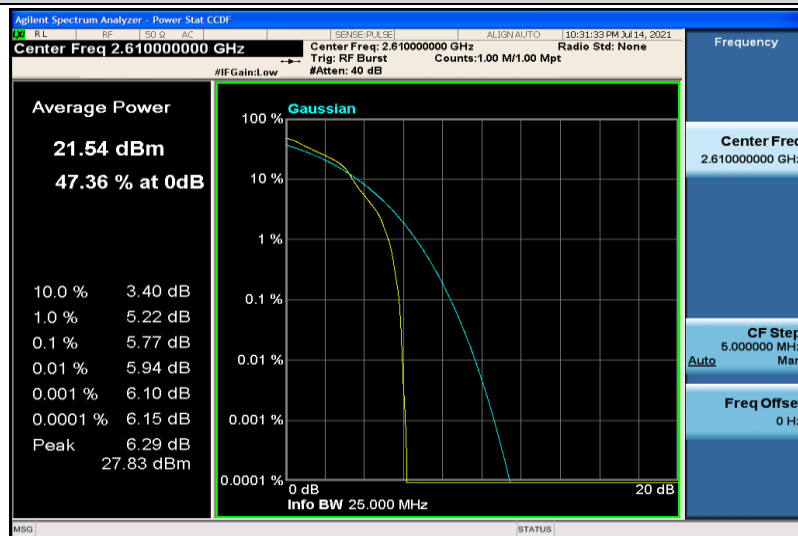
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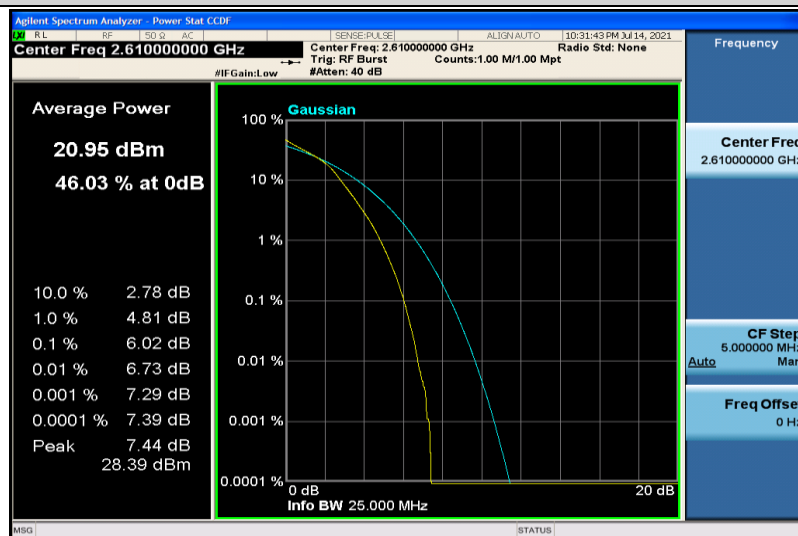
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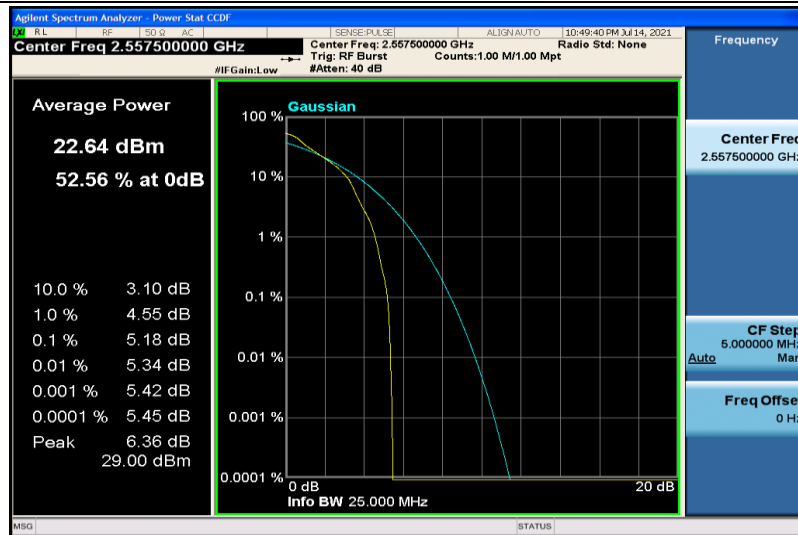
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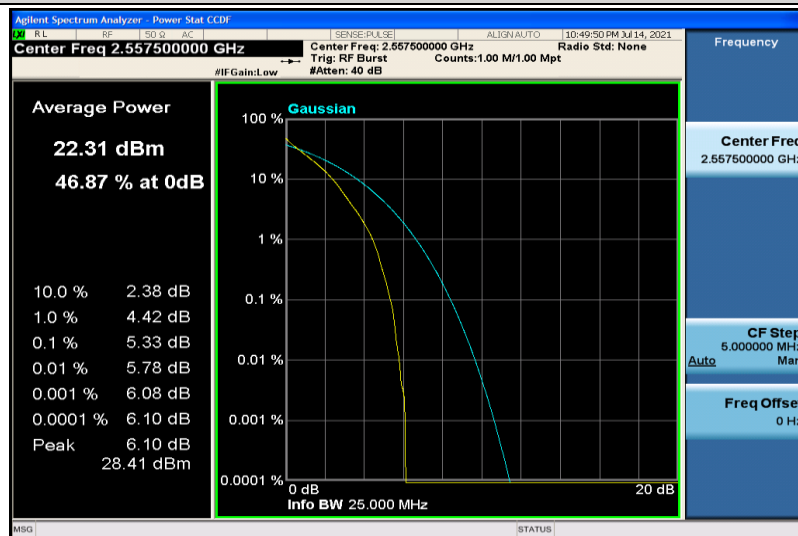
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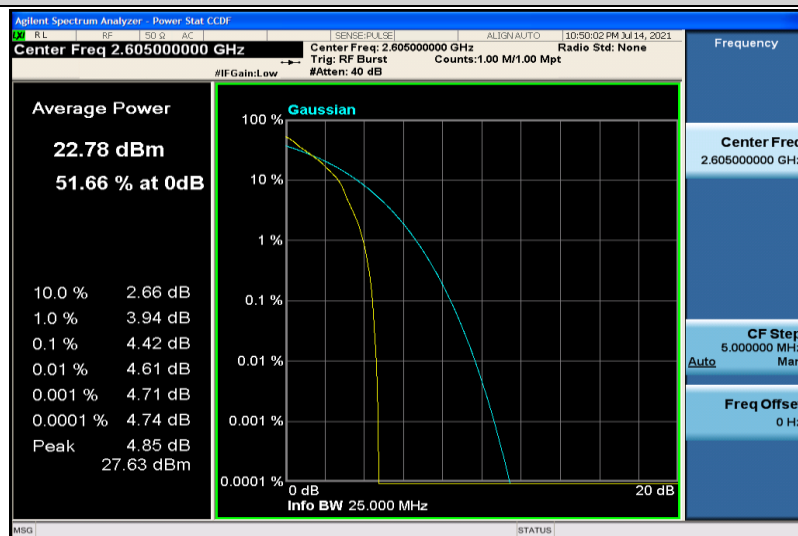
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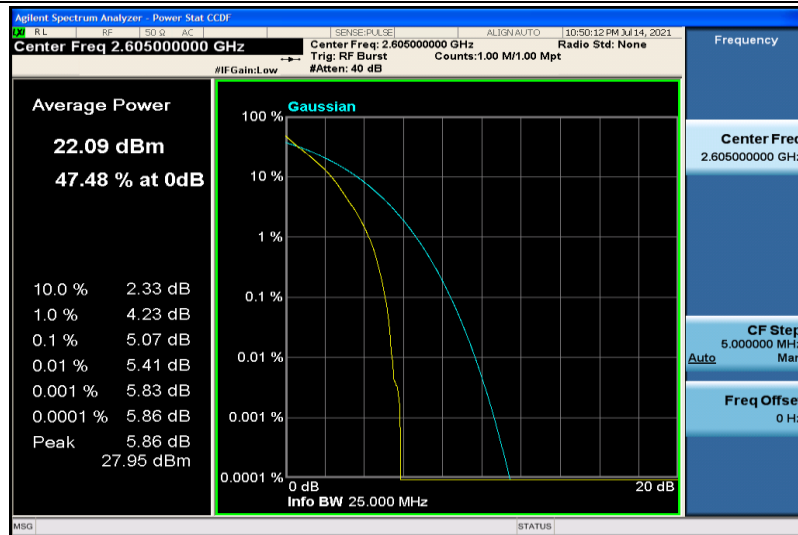
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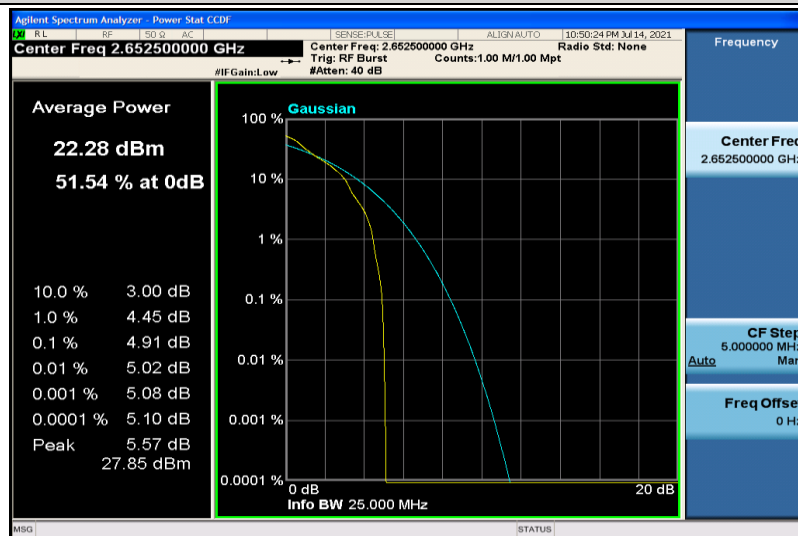
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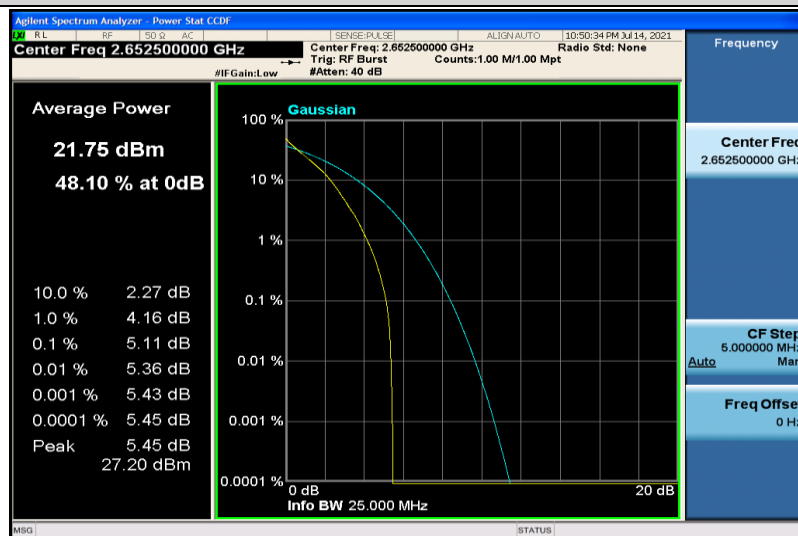
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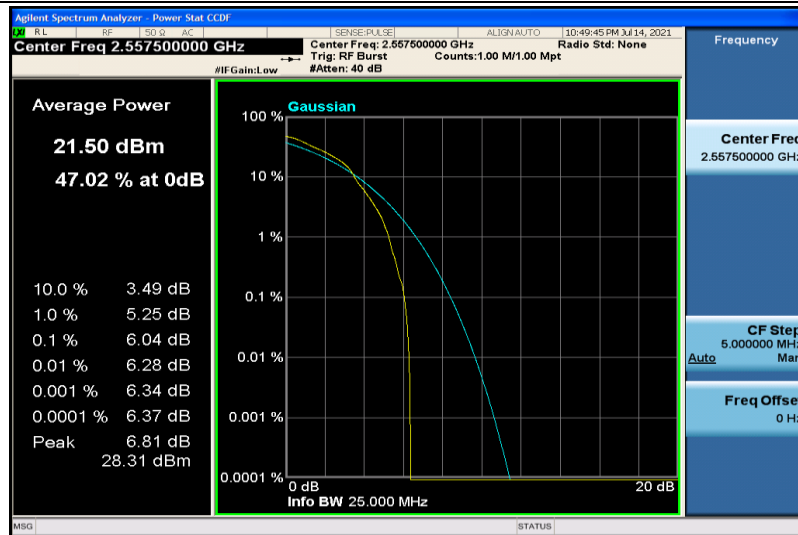
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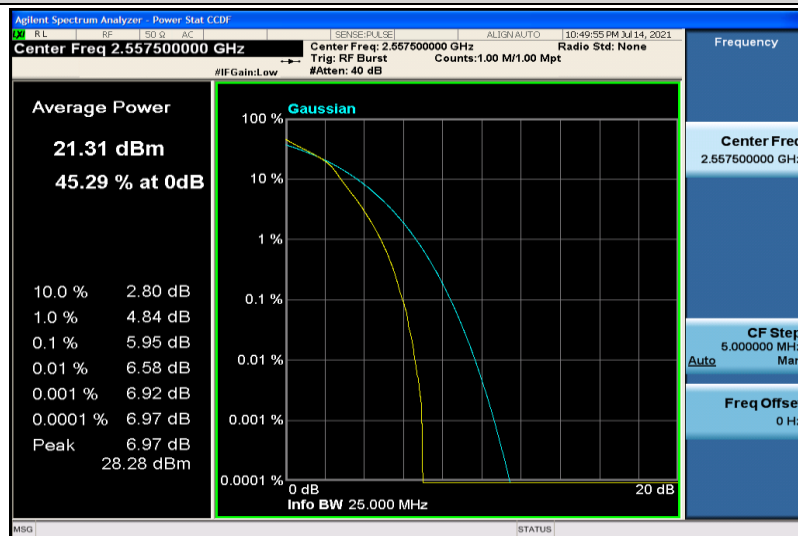
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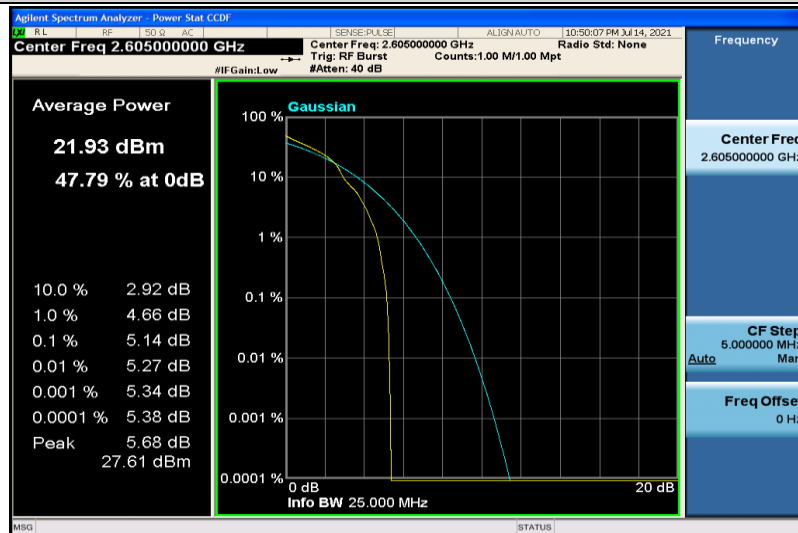
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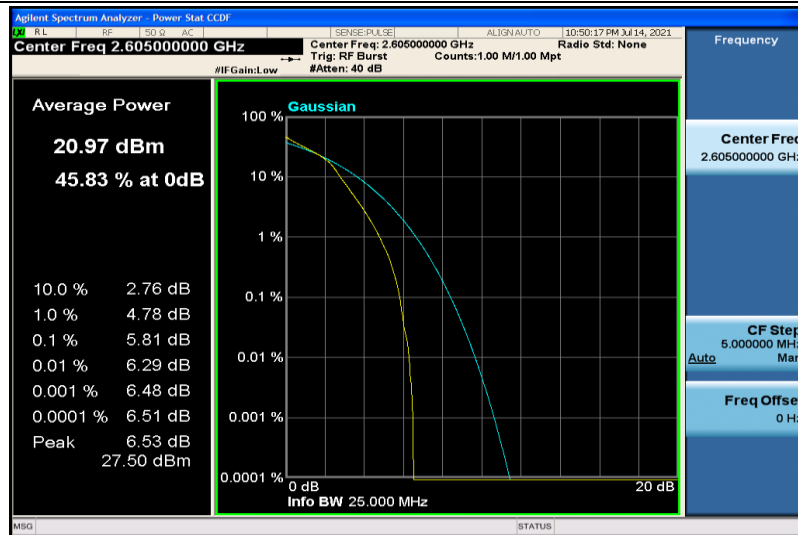
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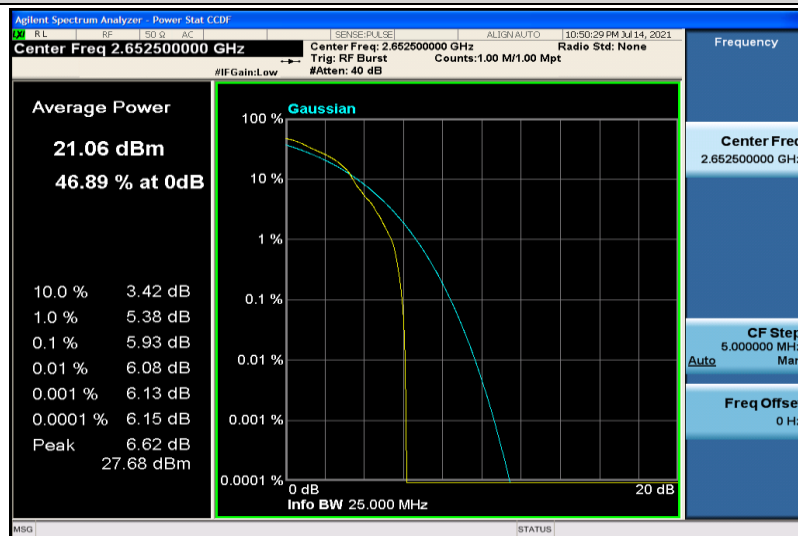
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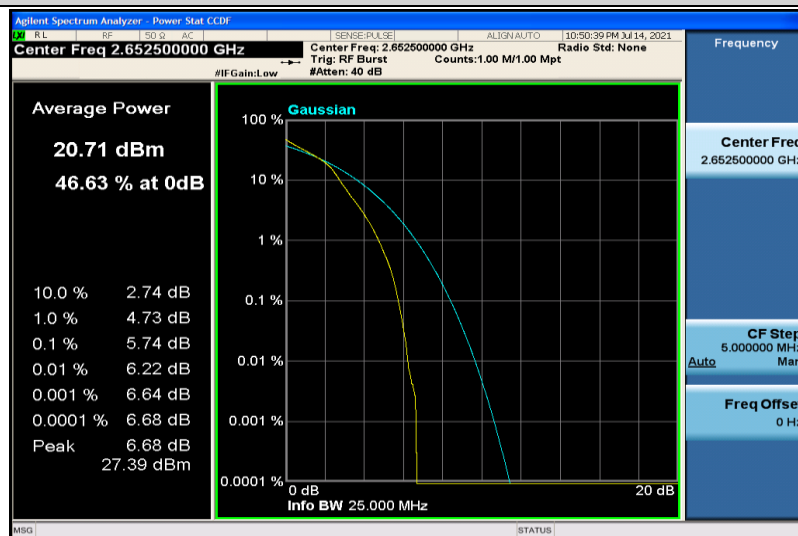
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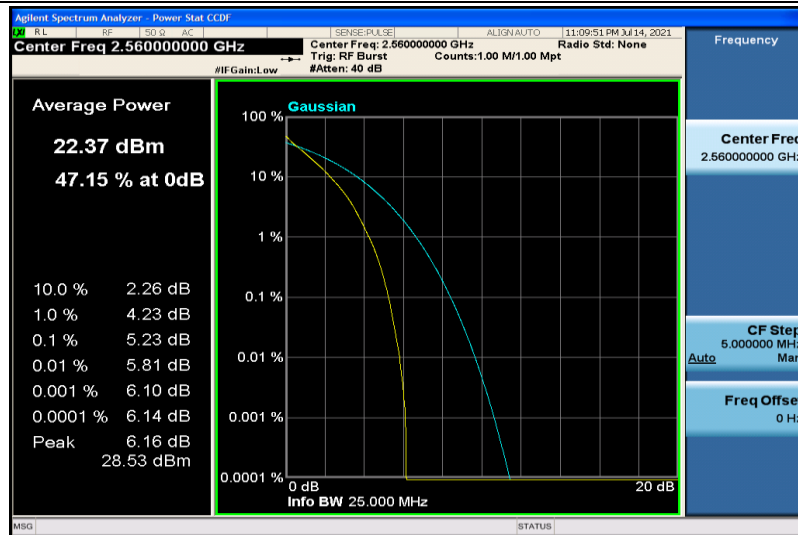
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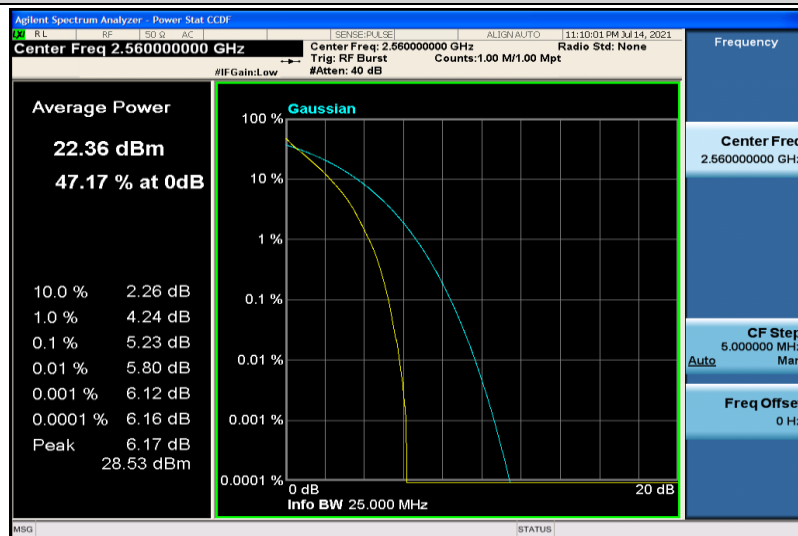
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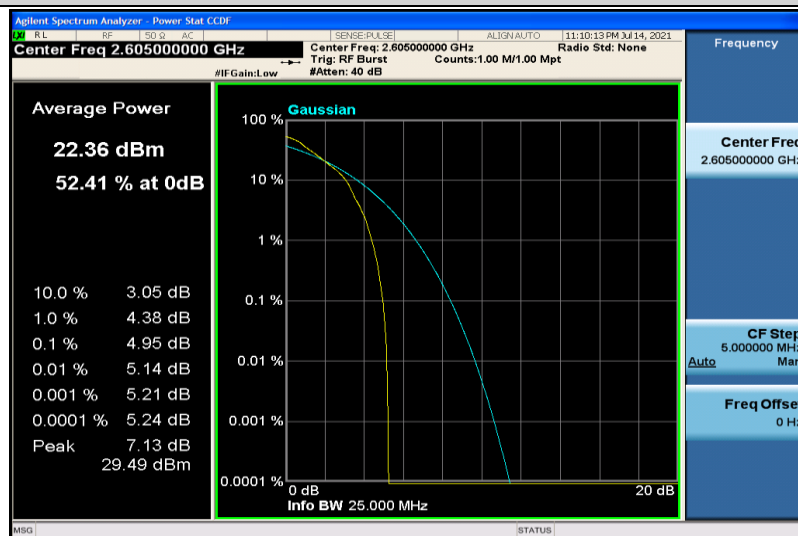
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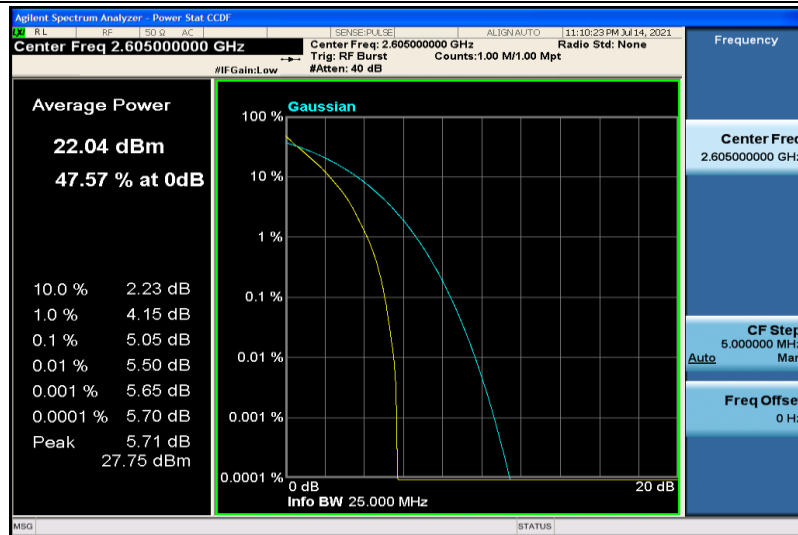
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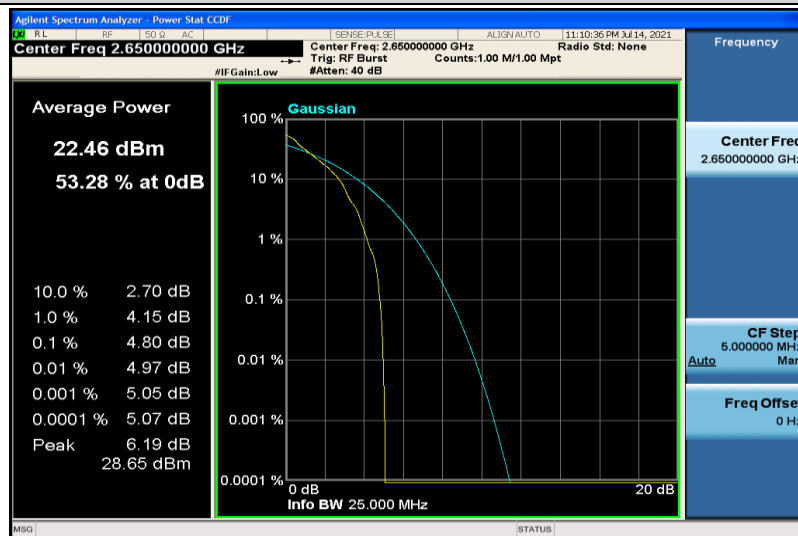
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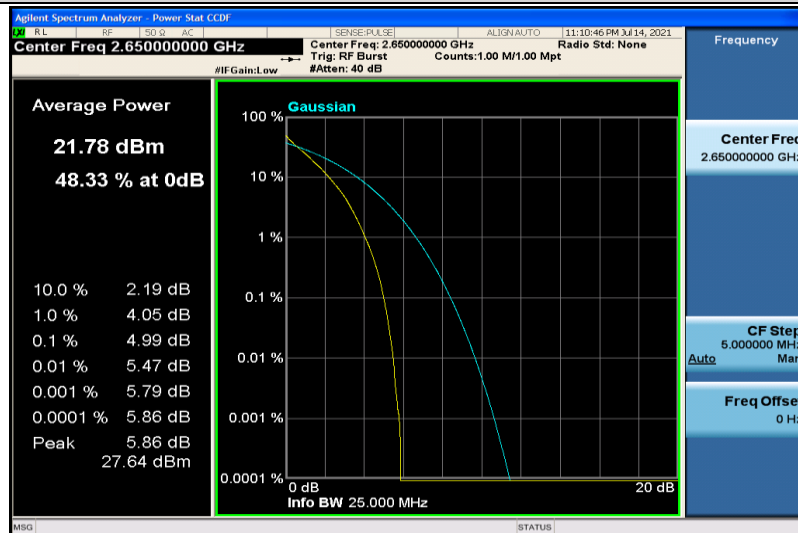
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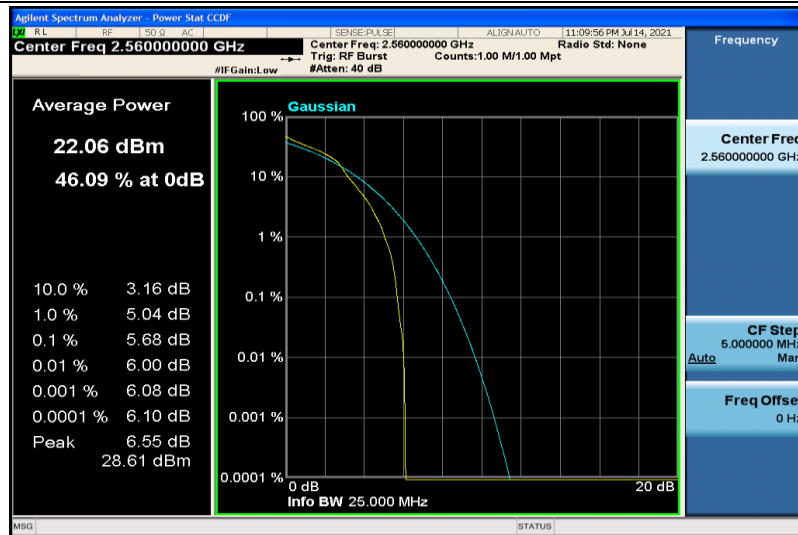
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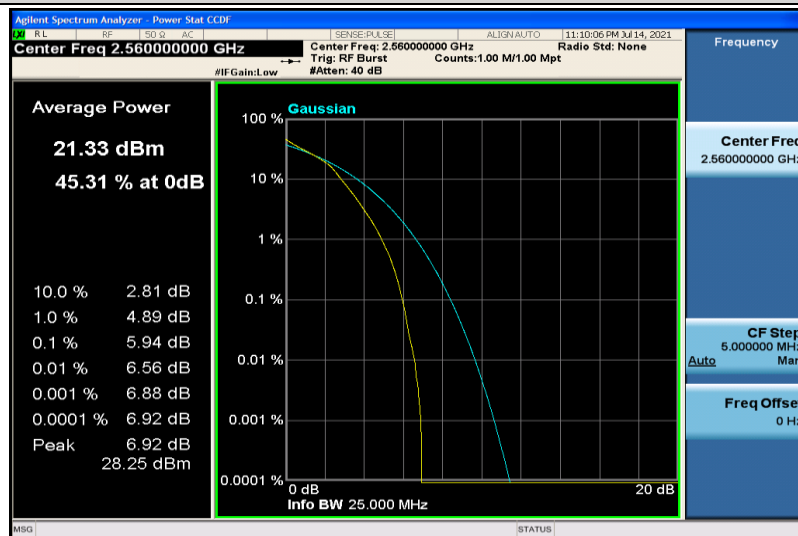
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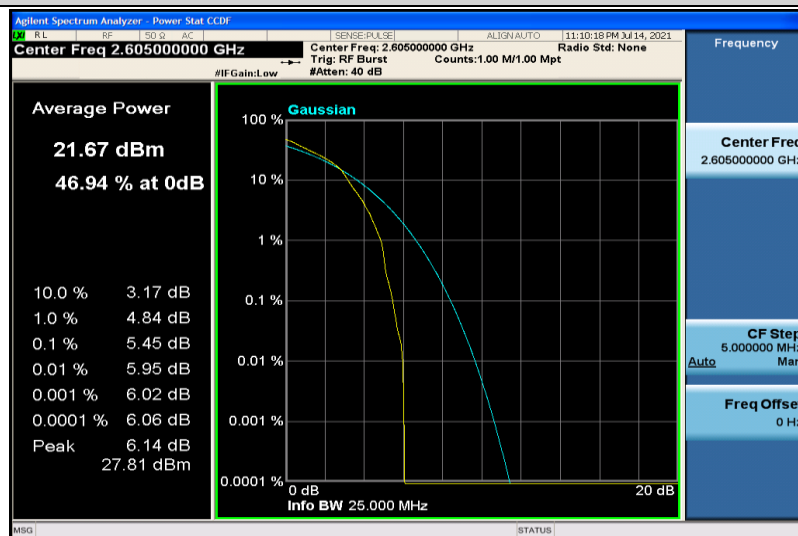
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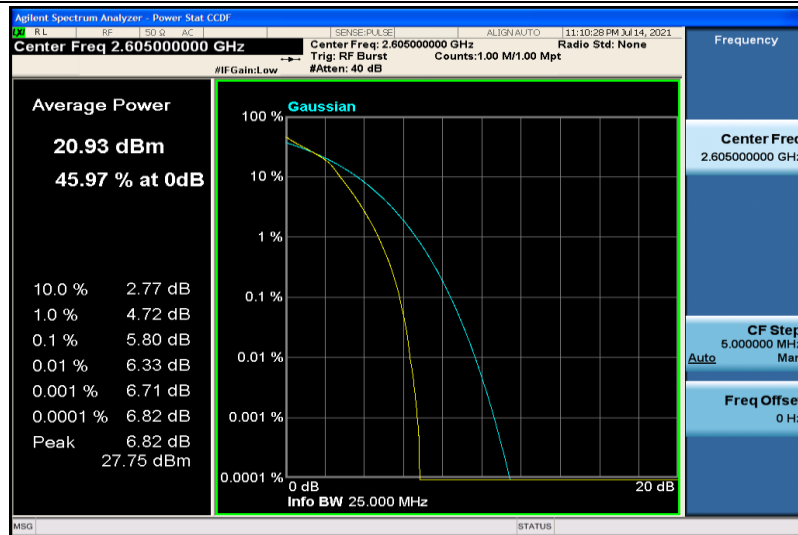
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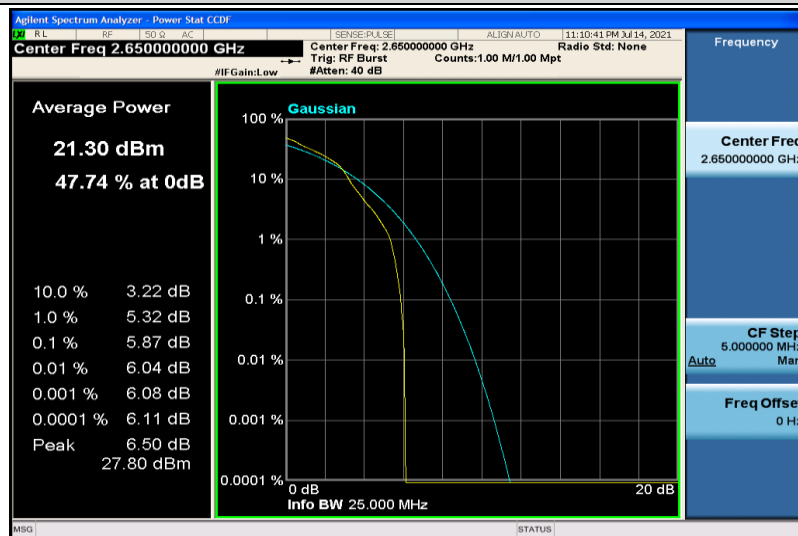
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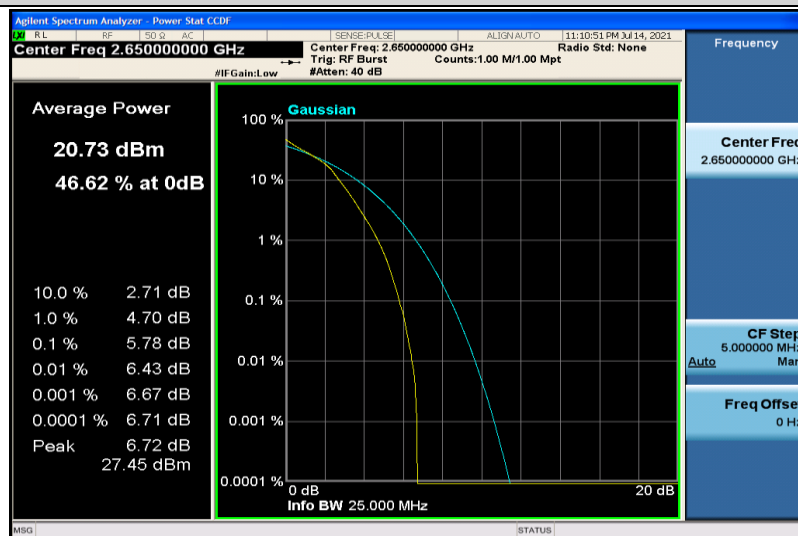
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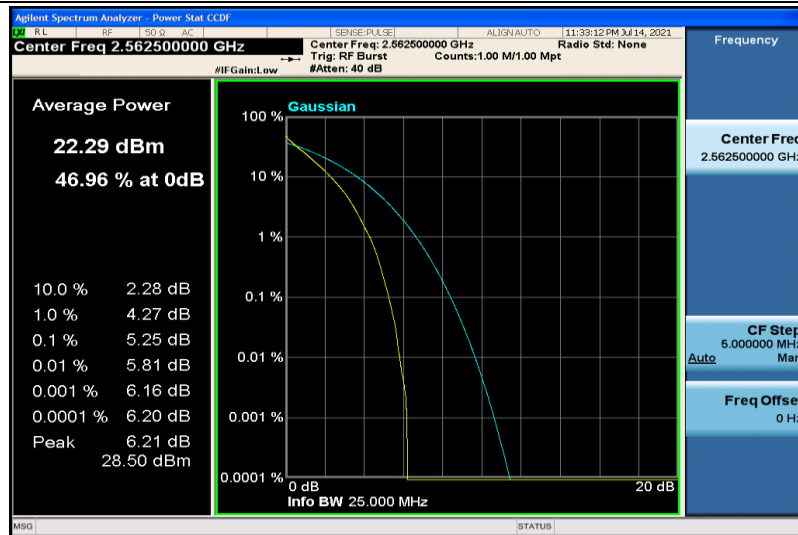
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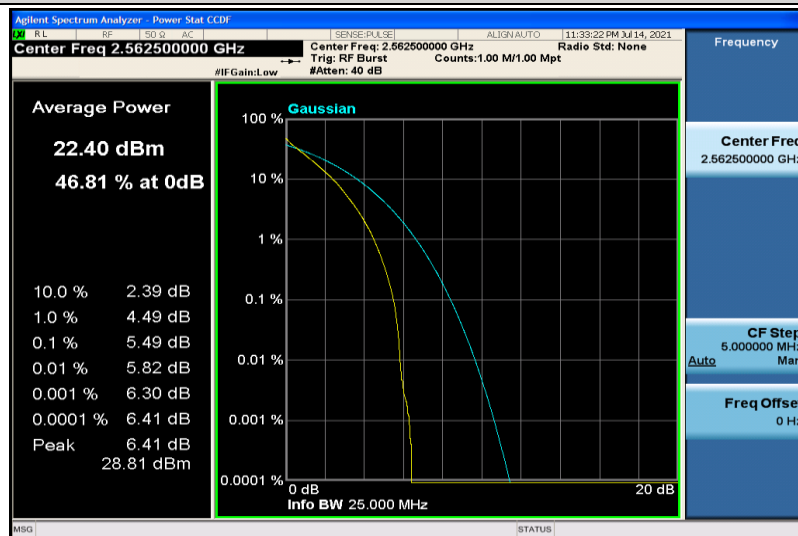
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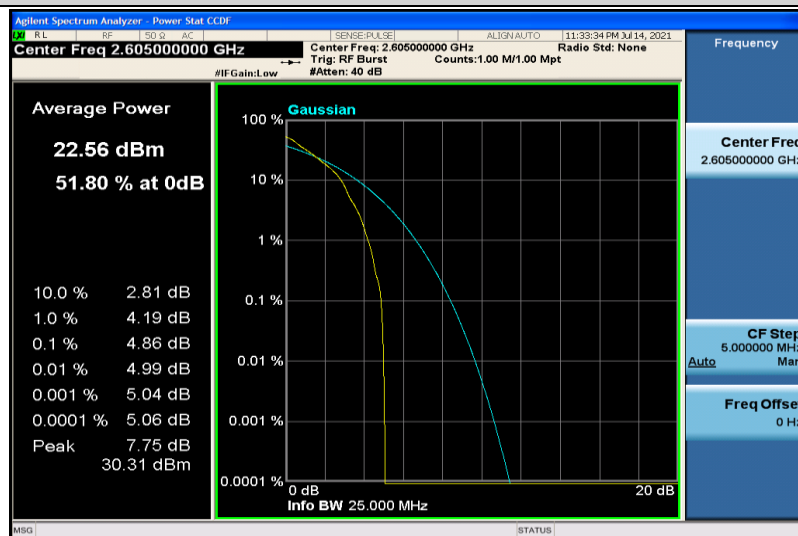
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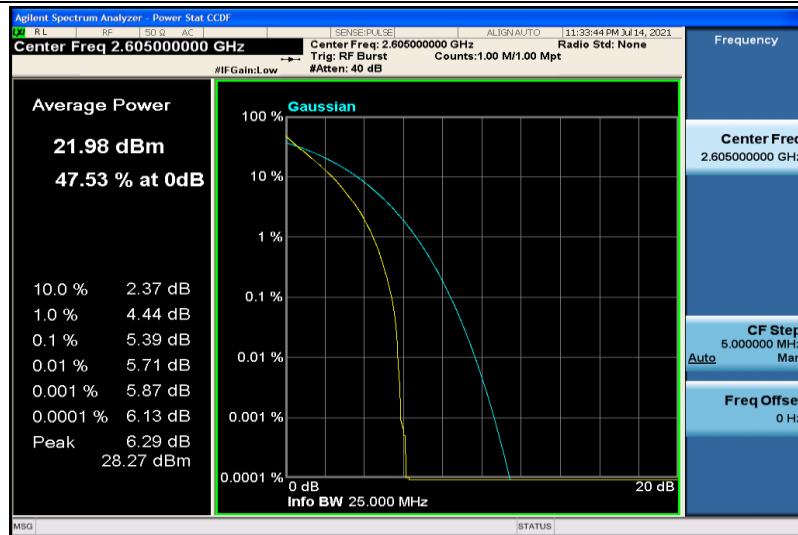
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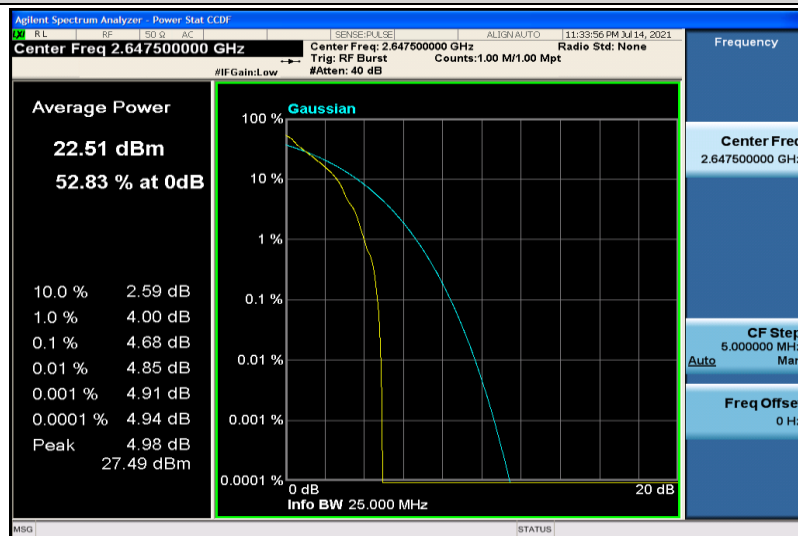
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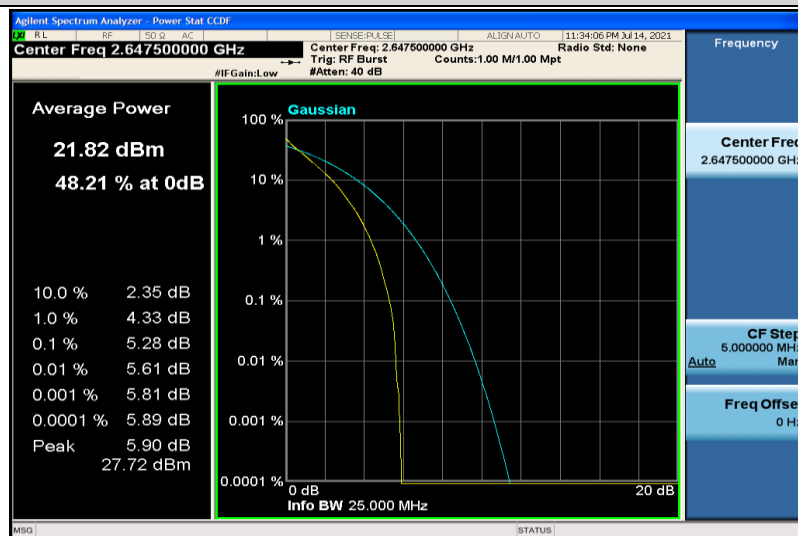
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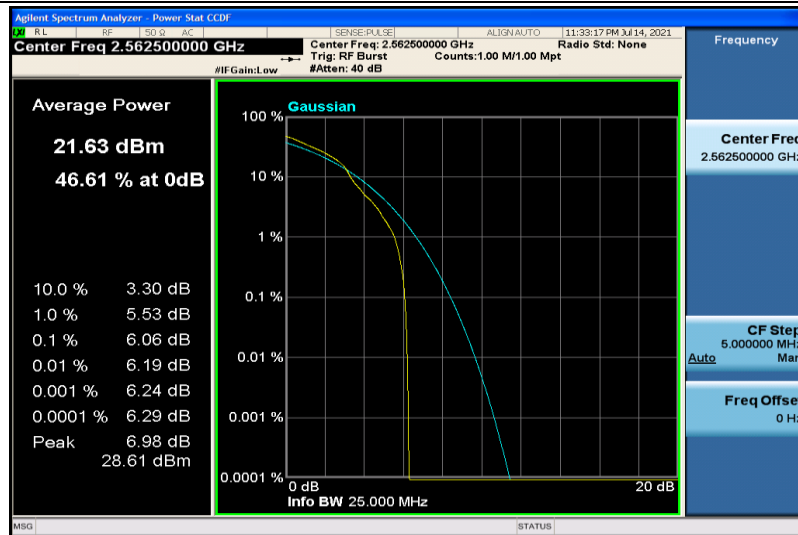
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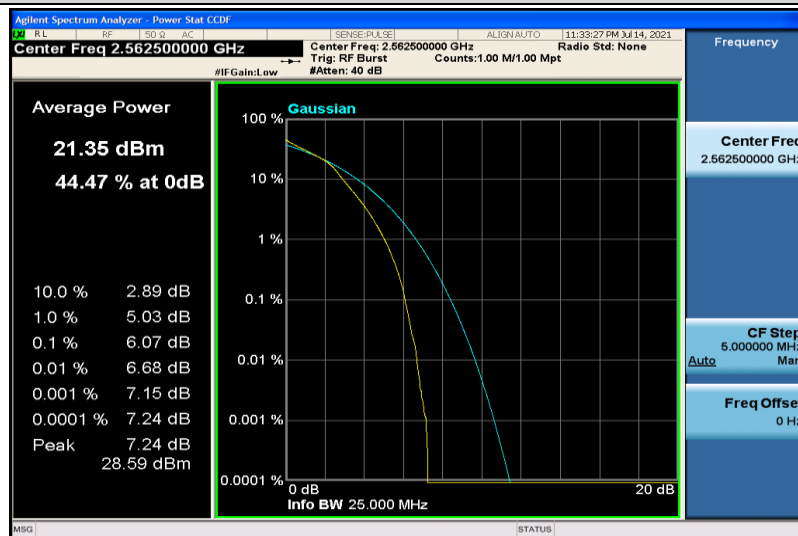
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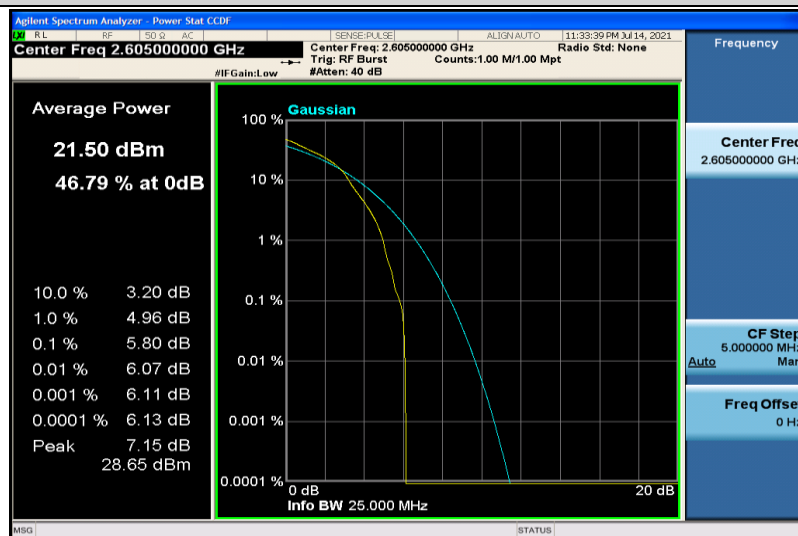
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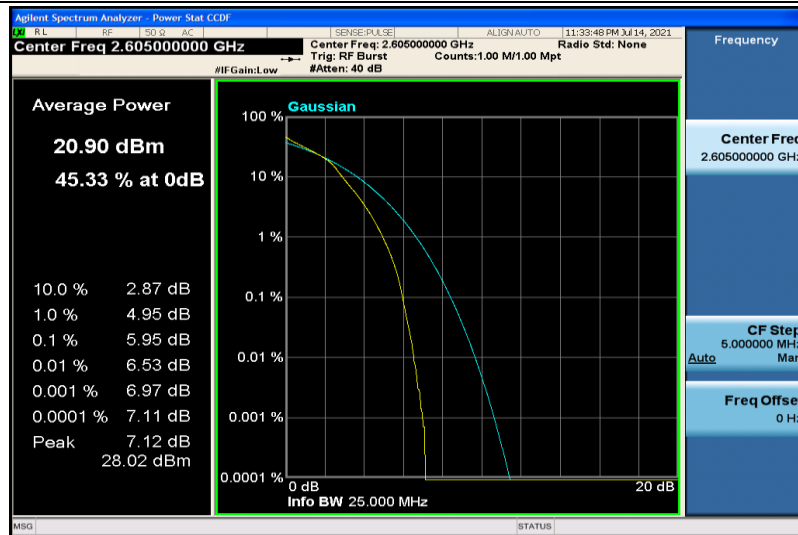
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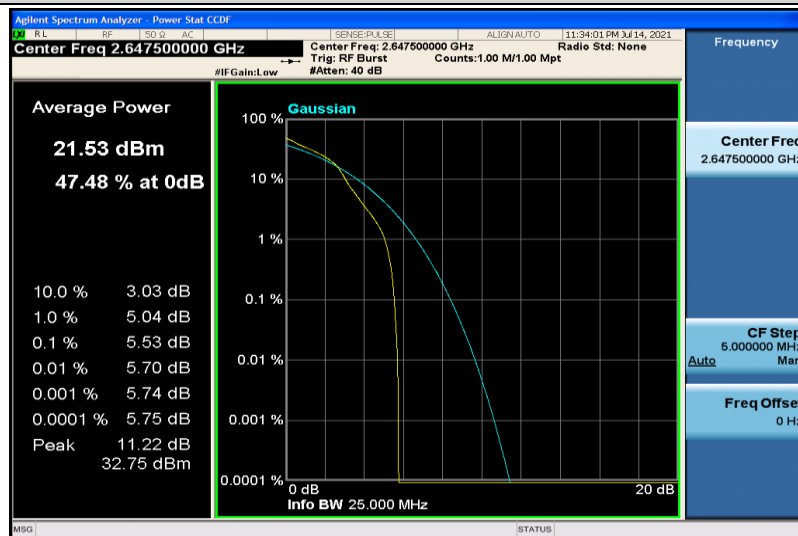
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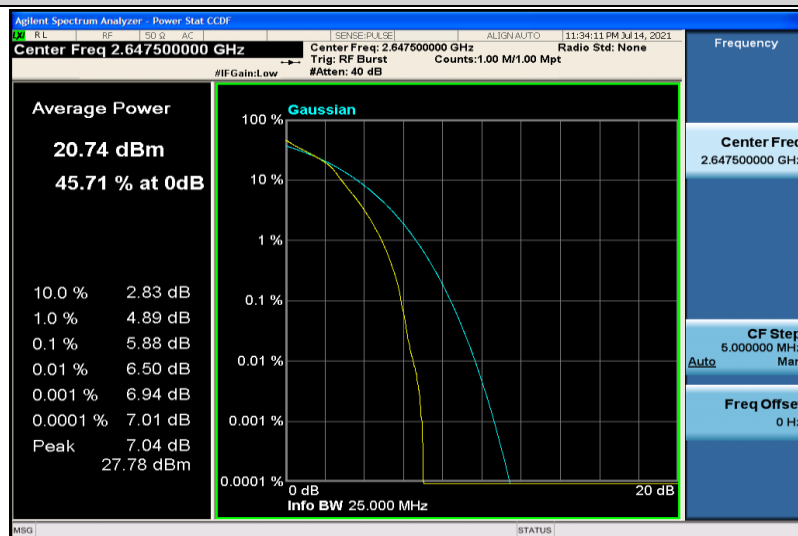
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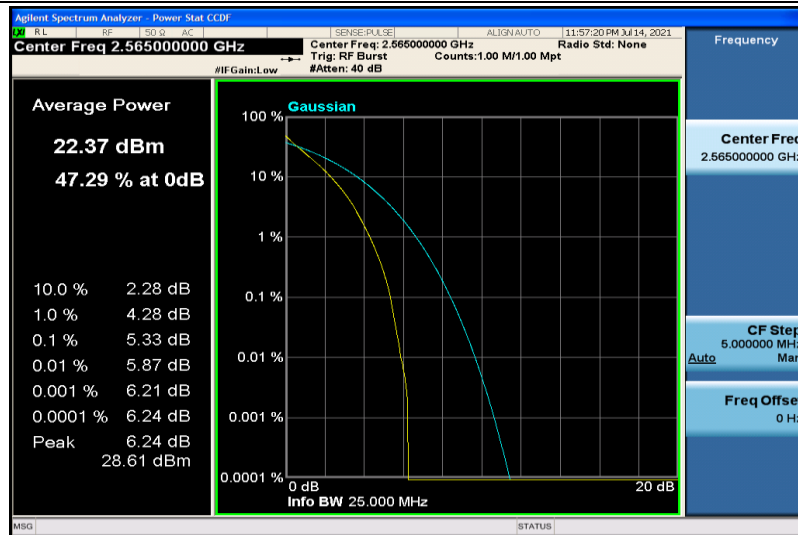
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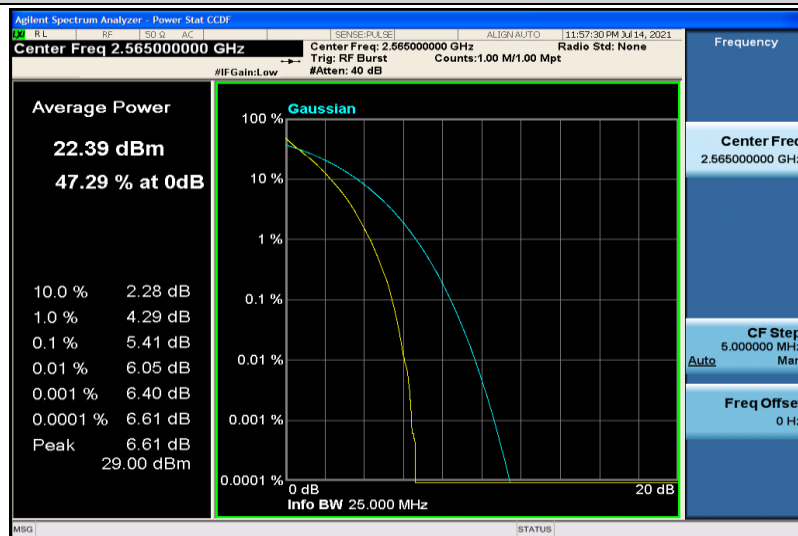
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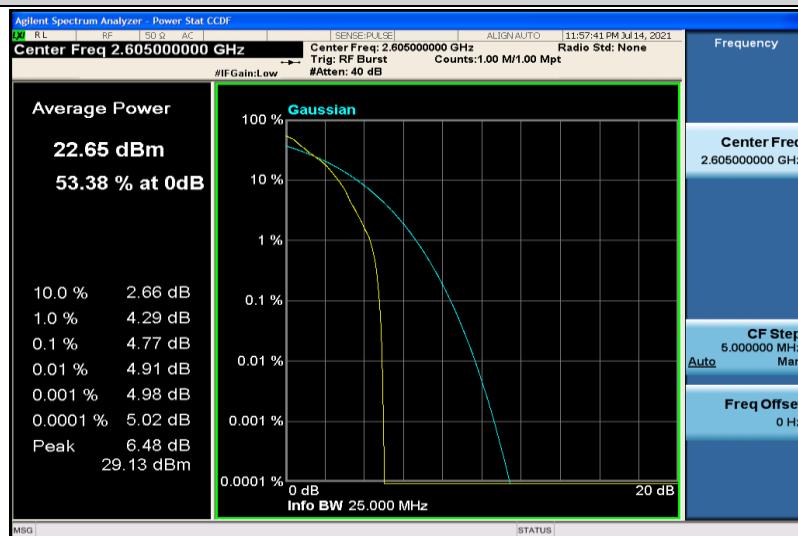
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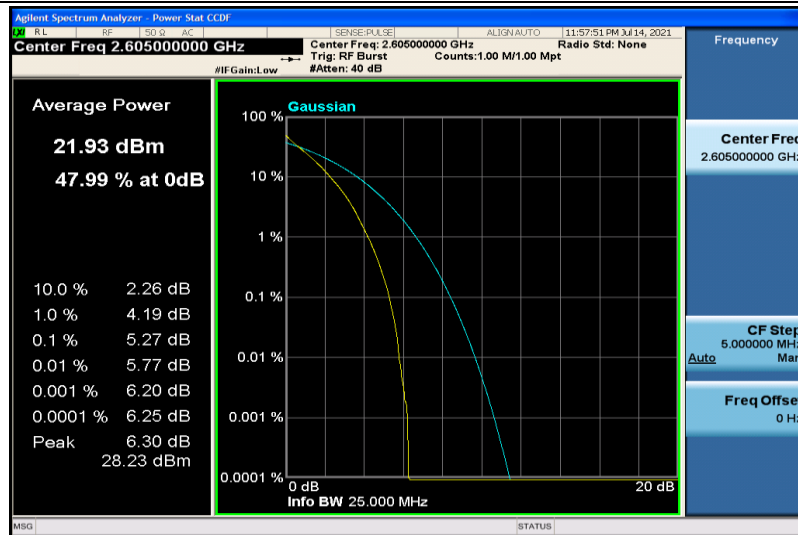
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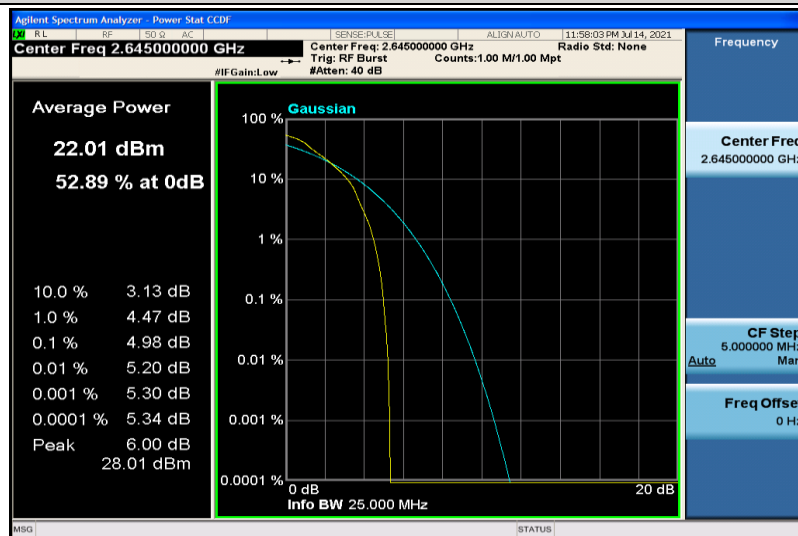
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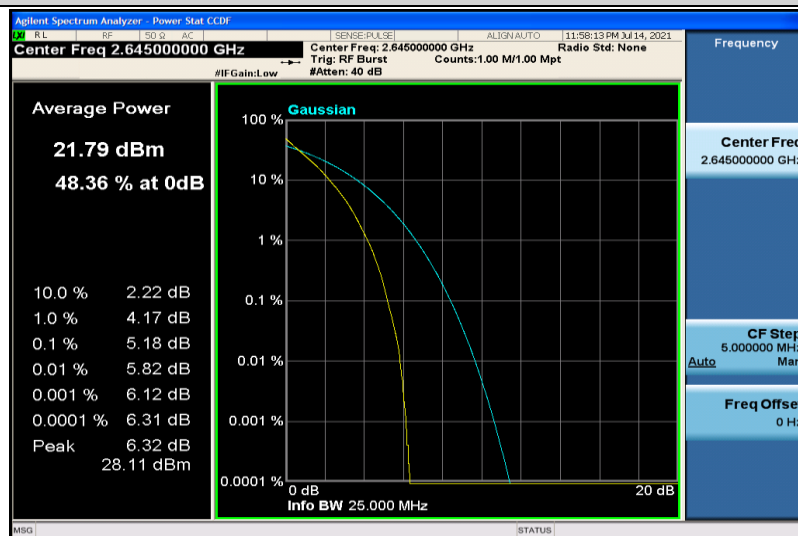
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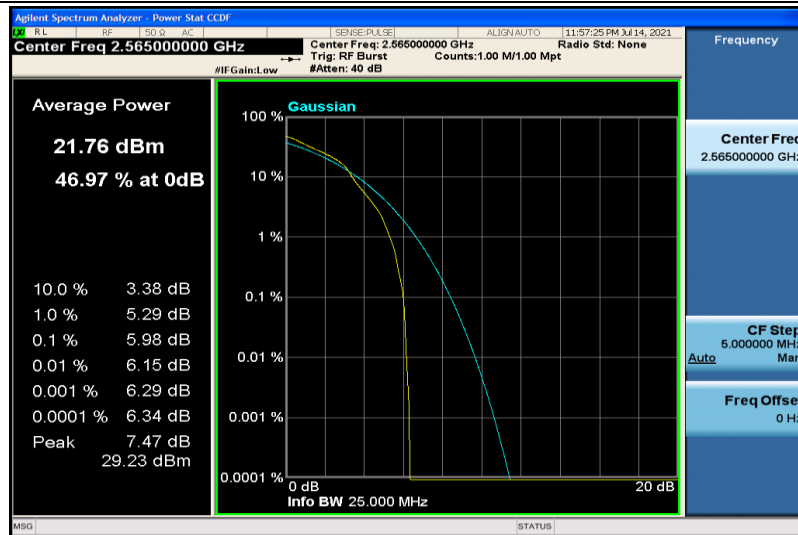
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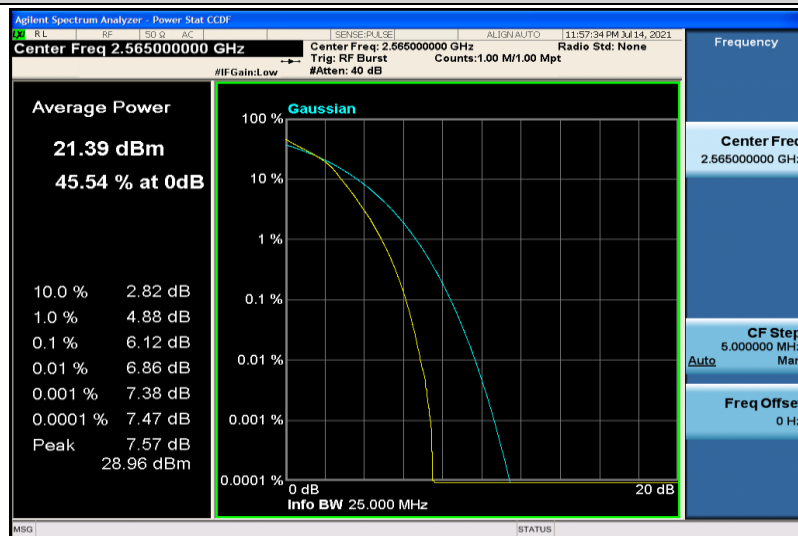
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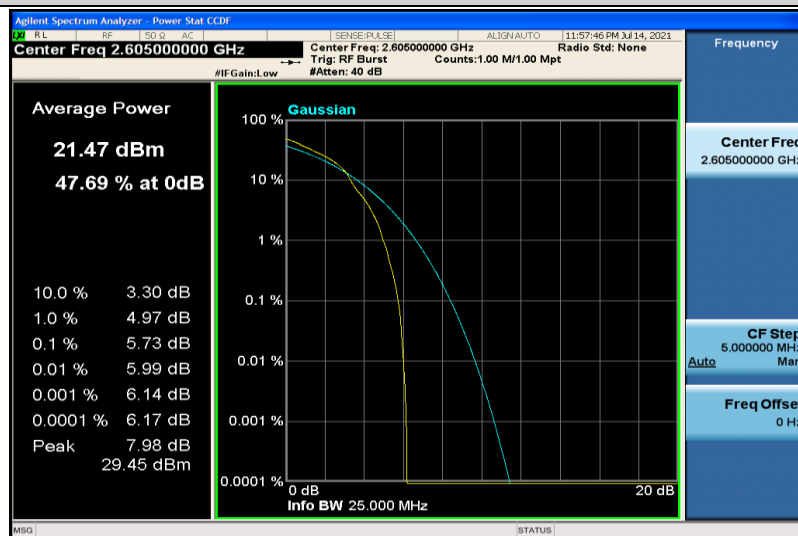
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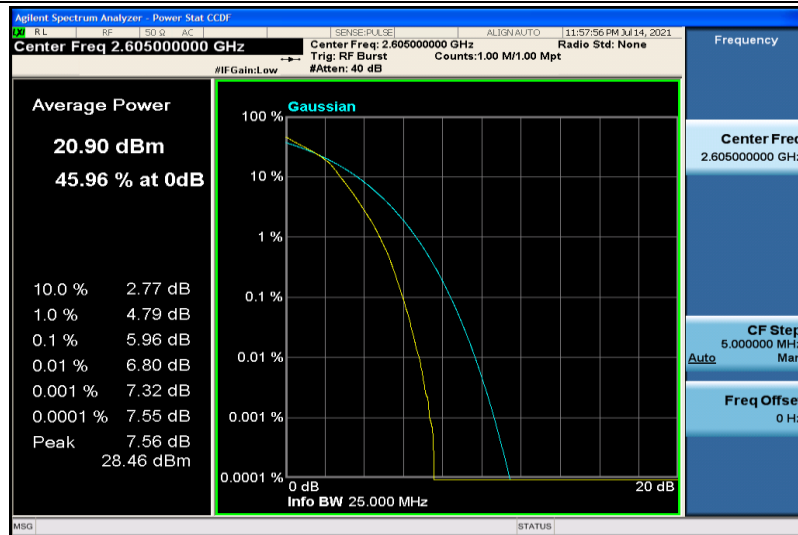
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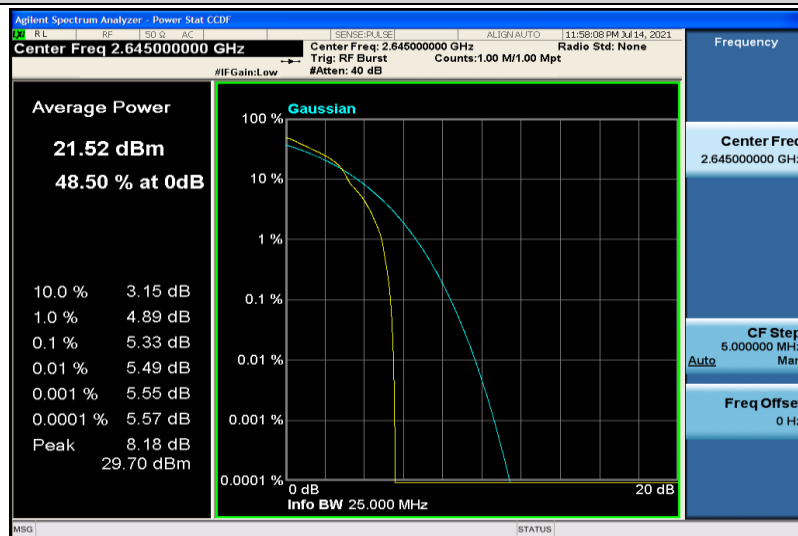
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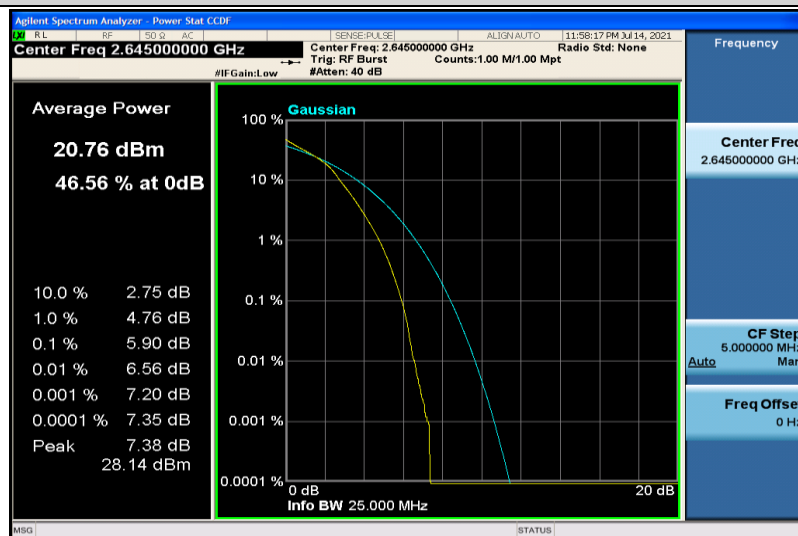
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Band41-20MHz-16QAM-40740-100RB#0



Band41-20MHz-16QAM-41140-1RB#0



Band41-20MHz-16QAM-41140-100RB#0

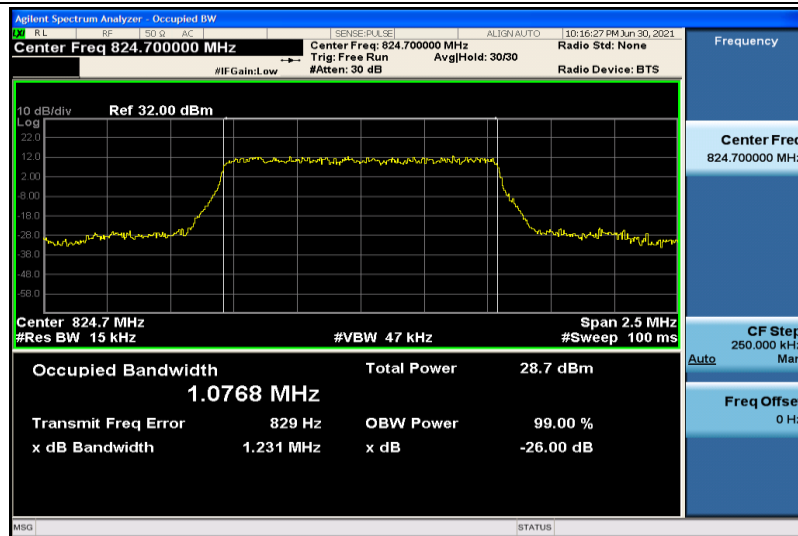
8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

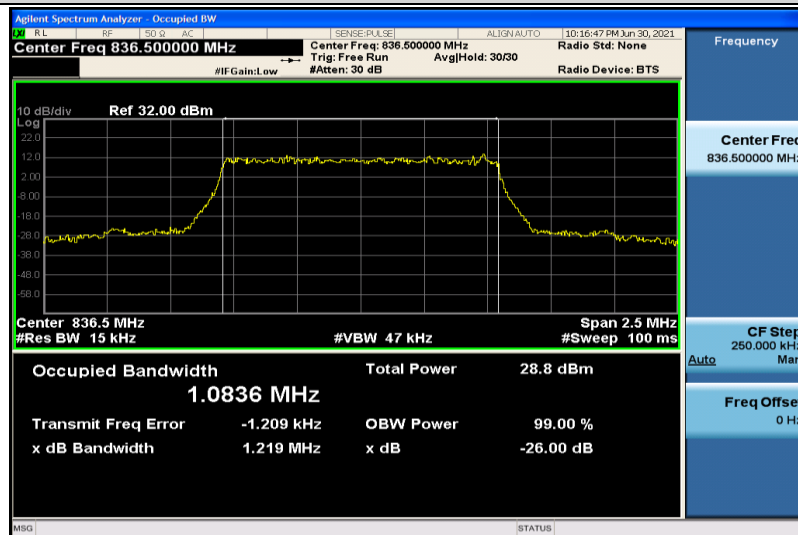
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0768	1.231	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0836	1.219	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0789	1.235	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0818	1.251	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0800	1.218	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0834	1.247	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6822	2.900	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6853	2.903	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6860	2.898	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6789	2.935	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6774	2.903	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6772	2.921	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4903	4.980	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4769	4.993	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4868	4.957	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4814	4.917	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4851	4.978	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4781	4.887	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9445	9.706	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9511	9.753	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9545	9.686	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9404	9.688	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9649	9.754	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9324	9.653	PASS
Band38	5MHz	QPSK	37775	25RB#0	4.4823	4.960	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.4768	4.959	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.4906	4.860	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.4741	4.969	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.4812	4.936	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4710	4.885	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9539	9.856	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.9405	9.600	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9438	9.821	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9352	9.700	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9343	10.18	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9443	9.562	PASS

Band38	15MHz	QPSK	37825	75RB#0	13.399	14.48	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.389	14.51	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.398	14.51	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.428	14.62	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.414	14.64	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.420	14.65	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.902	19.03	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.857	19.23	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.889	19.15	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.872	19.28	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.862	19.25	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.859	19.31	PASS
Band41	5MHz	QPSK	40265	25RB#0	4.4791	4.958	PASS
Band41	5MHz	QPSK	40740	25RB#0	4.4882	4.866	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.4818	4.940	PASS
Band41	5MHz	16QAM	40265	25RB#0	4.4773	4.929	PASS
Band41	5MHz	16QAM	40740	25RB#0	4.4731	4.919	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.4790	4.952	PASS
Band41	10MHz	QPSK	40290	50RB#0	8.9374	9.950	PASS
Band41	10MHz	QPSK	40740	50RB#0	8.9480	9.736	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.9466	9.769	PASS
Band41	10MHz	16QAM	40290	50RB#0	8.9354	10.20	PASS
Band41	10MHz	16QAM	40740	50RB#0	8.9415	9.568	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.9360	9.644	PASS
Band41	15MHz	QPSK	40315	75RB#0	13.407	14.51	PASS
Band41	15MHz	QPSK	40740	75RB#0	13.393	14.48	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.434	14.68	PASS
Band41	15MHz	16QAM	40315	75RB#0	13.410	14.72	PASS
Band41	15MHz	16QAM	40740	75RB#0	13.420	14.62	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.415	14.84	PASS
Band41	20MHz	QPSK	40340	100RB#0	17.871	19.28	PASS
Band41	20MHz	QPSK	40740	100RB#0	17.871	19.42	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.892	19.12	PASS
Band41	20MHz	16QAM	40340	100RB#0	17.855	19.24	PASS
Band41	20MHz	16QAM	40740	100RB#0	17.883	19.26	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.871	19.21	PASS

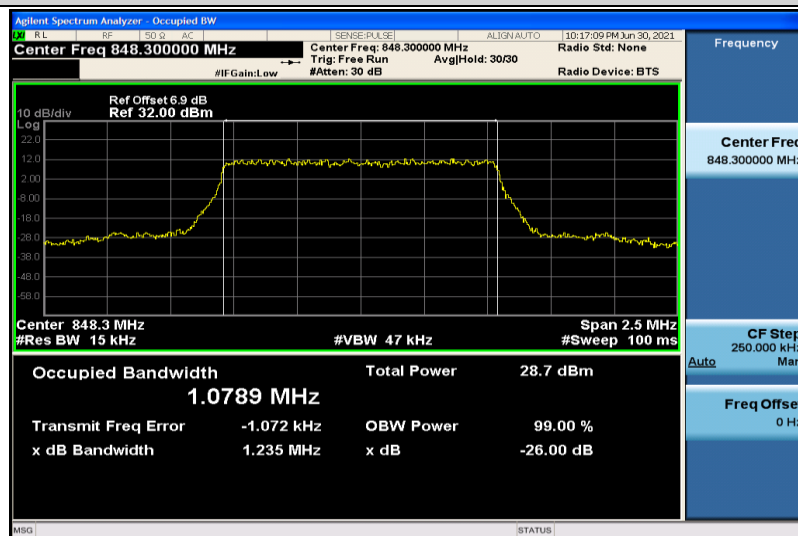
Test Graphs



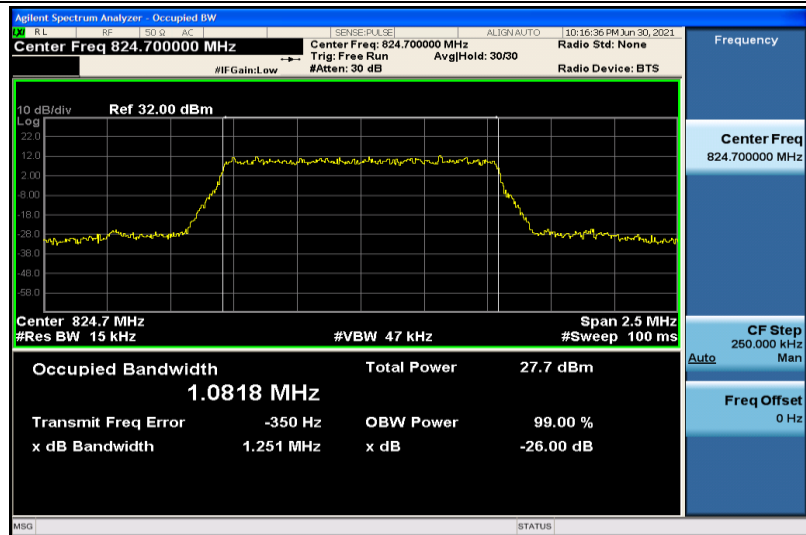
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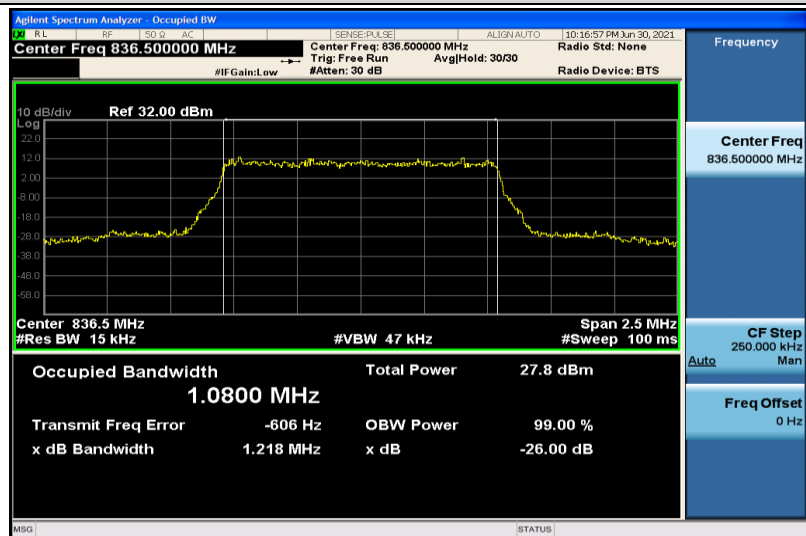
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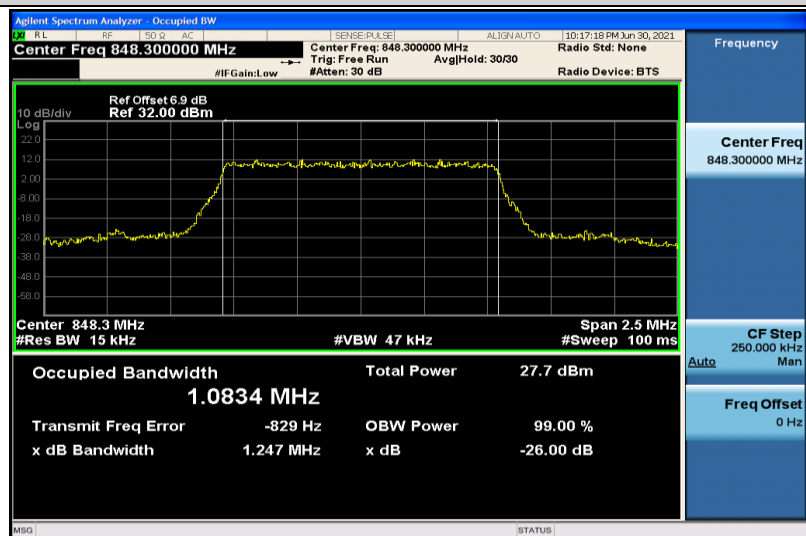
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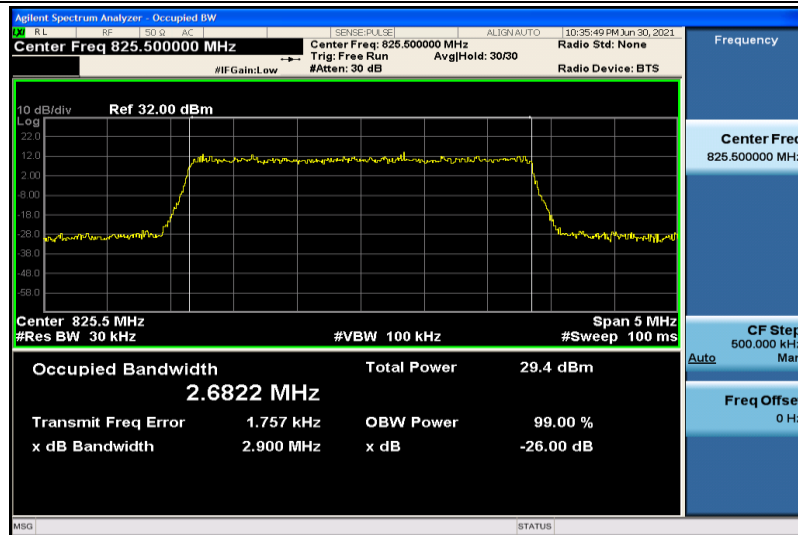
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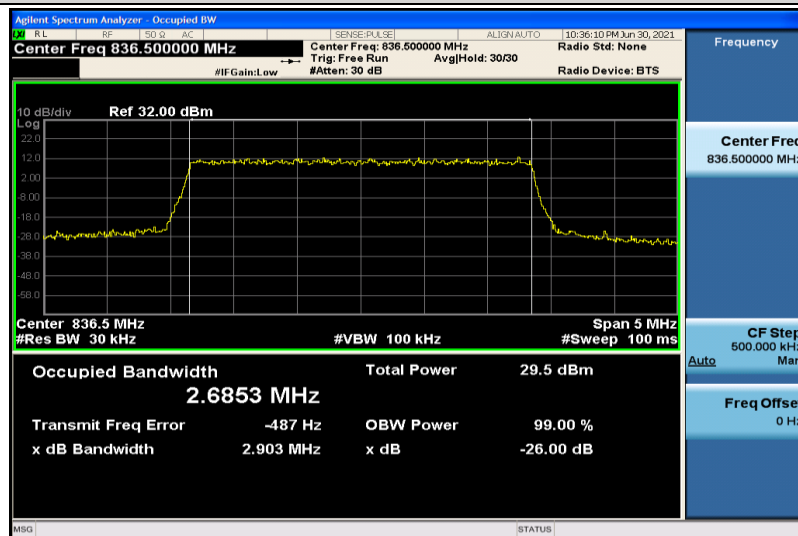
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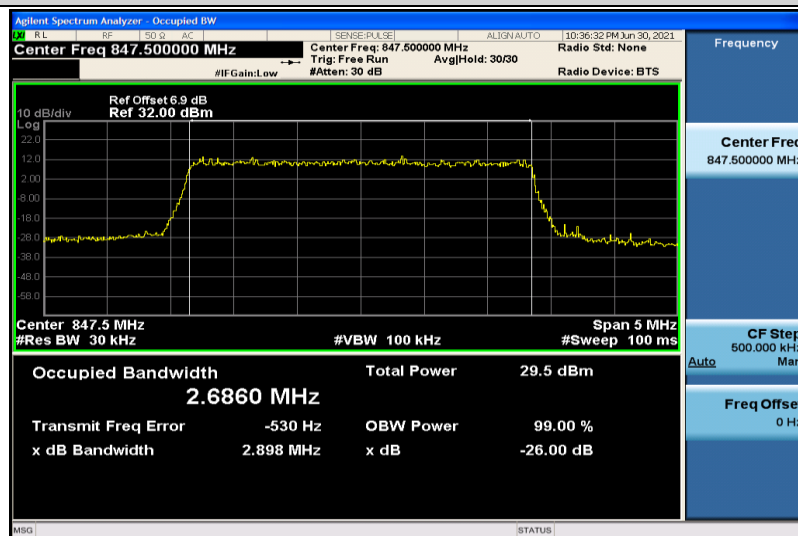
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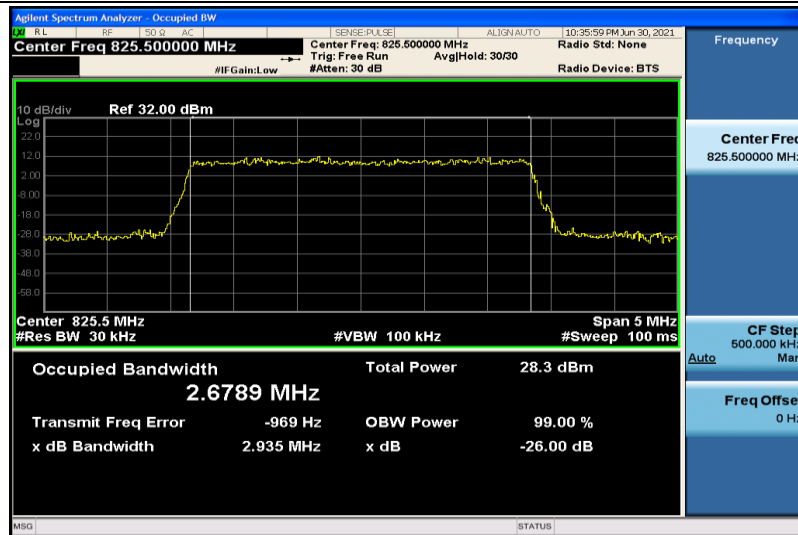
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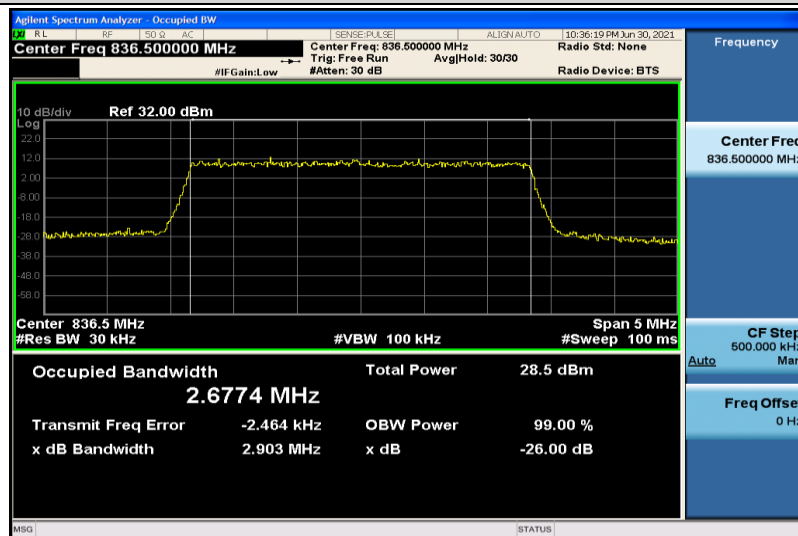
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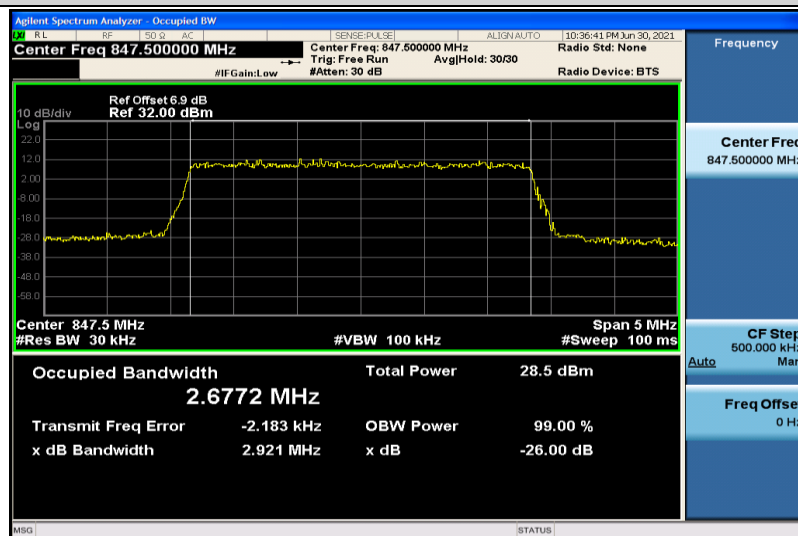
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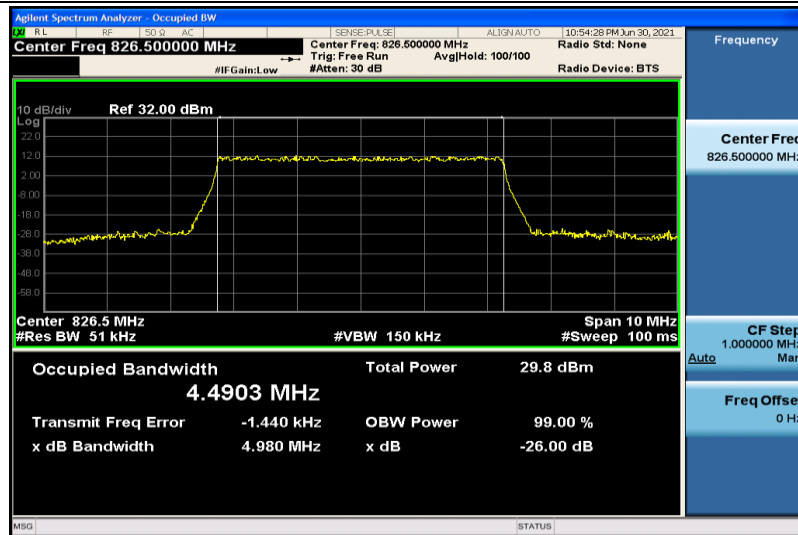
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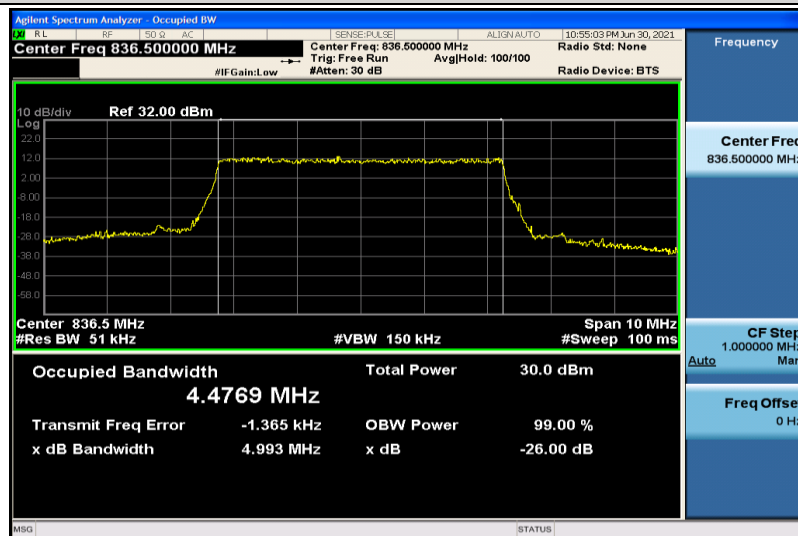
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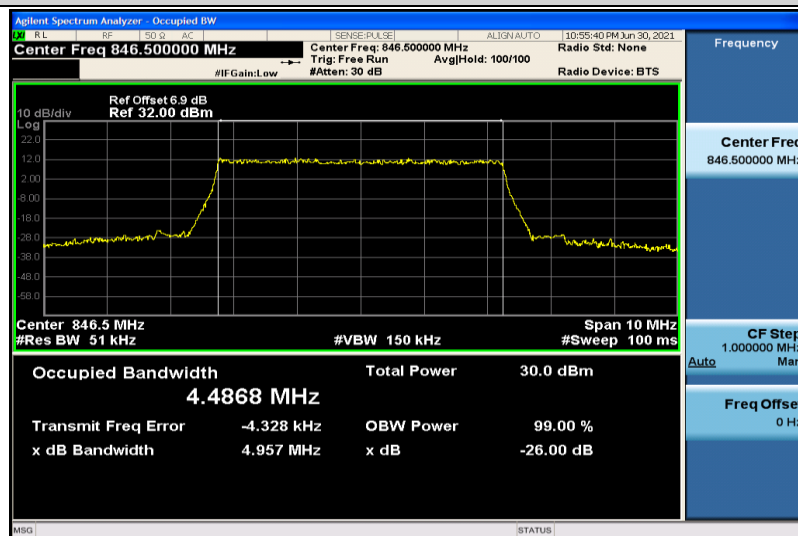
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Band5-5MHz-QPSK-20425-25RB#0-4.4903



Band5-5MHz-QPSK-20525-25RB#0-4.4769



Band5-5MHz-QPSK-20625-25RB#0-4.4868