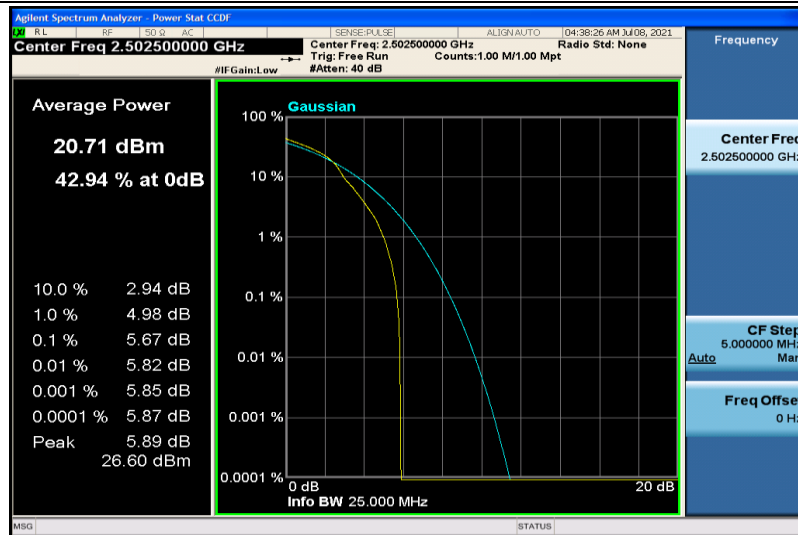
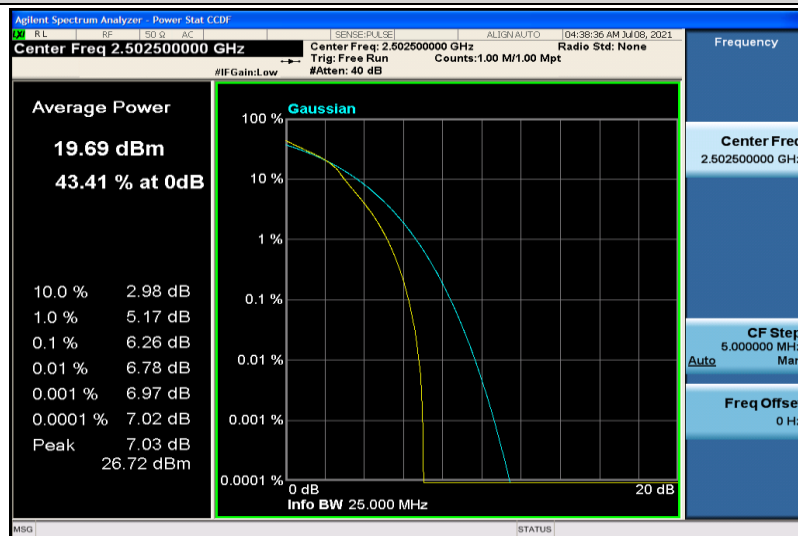
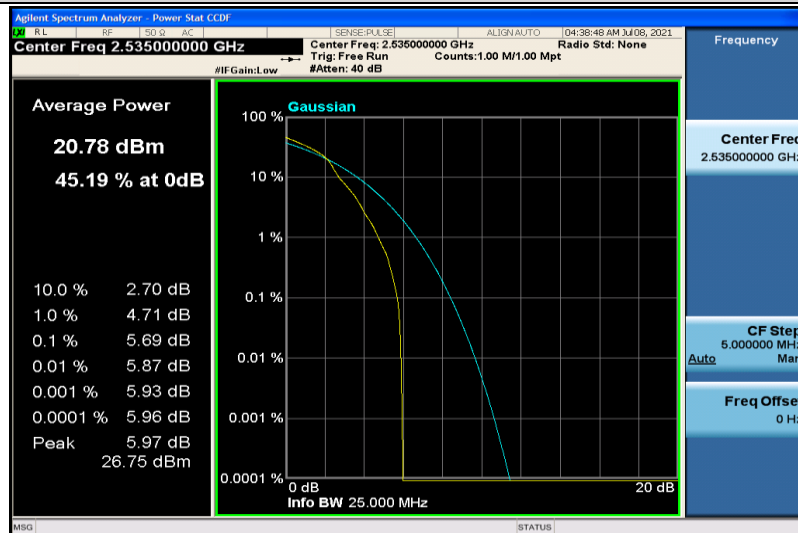




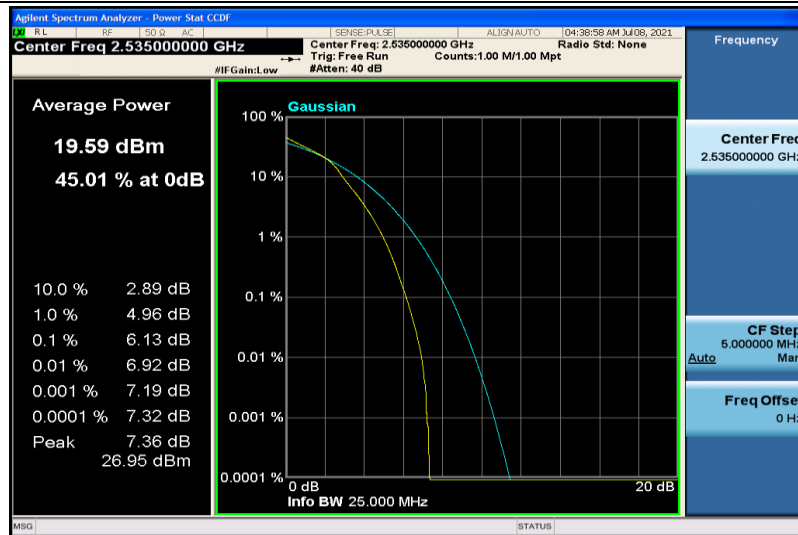
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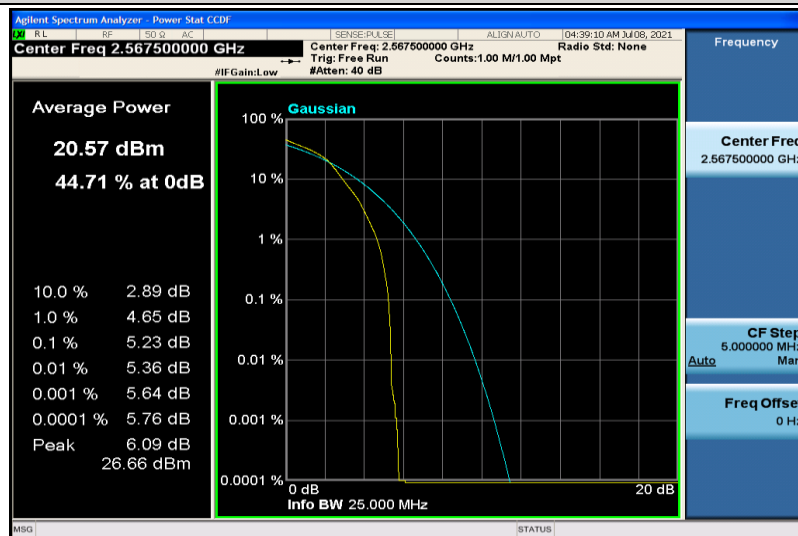
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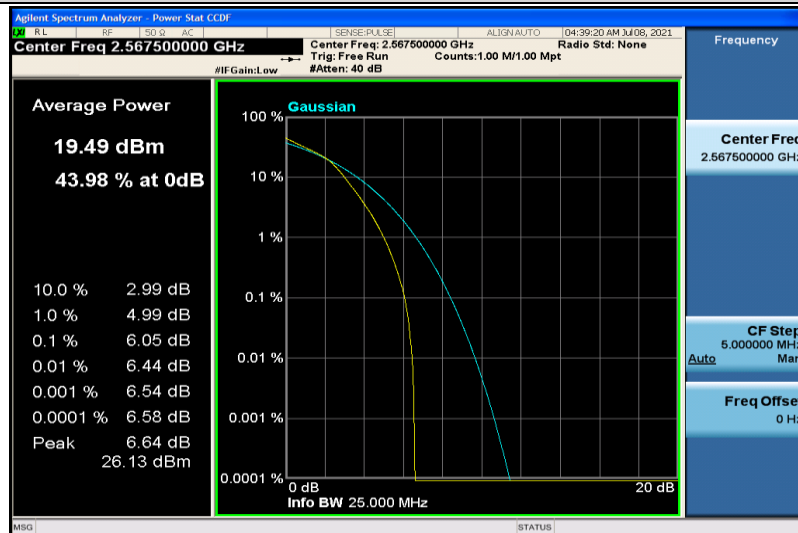
Band7-5MHz-16QAM-21100-1RB#0



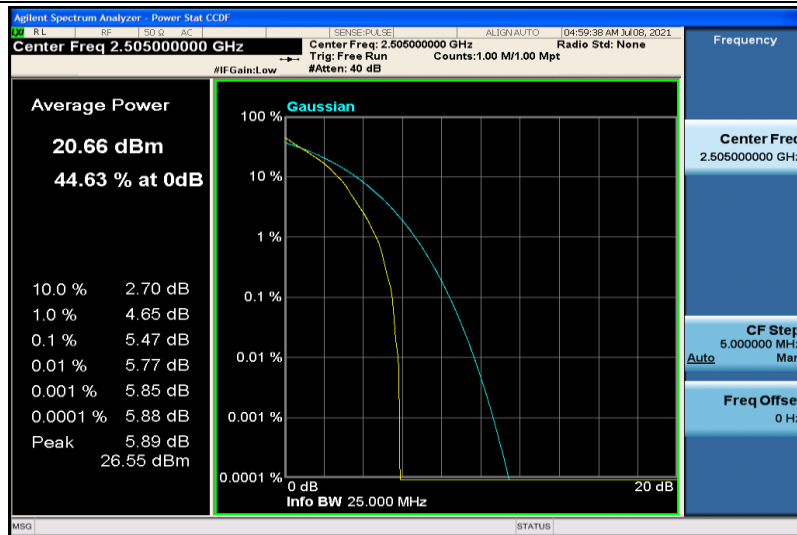
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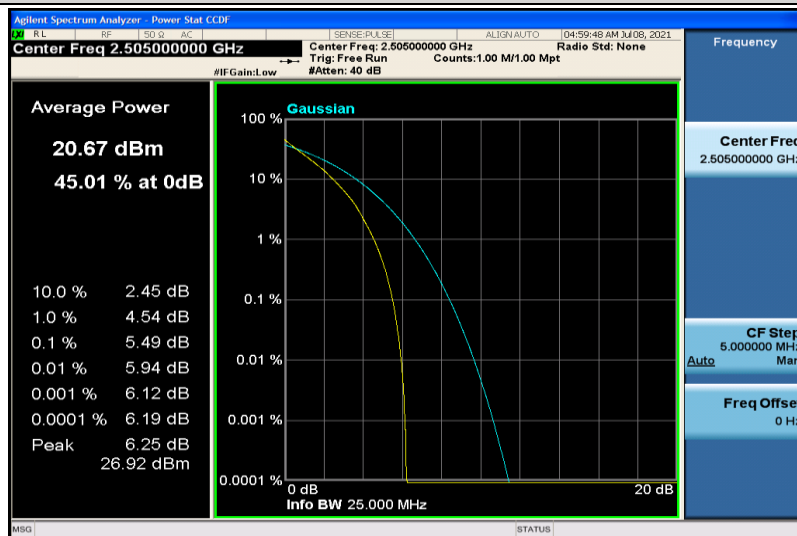
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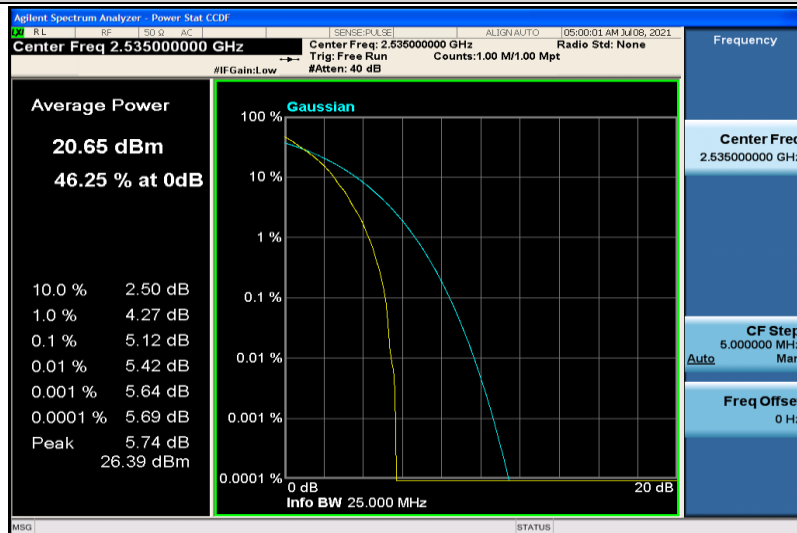
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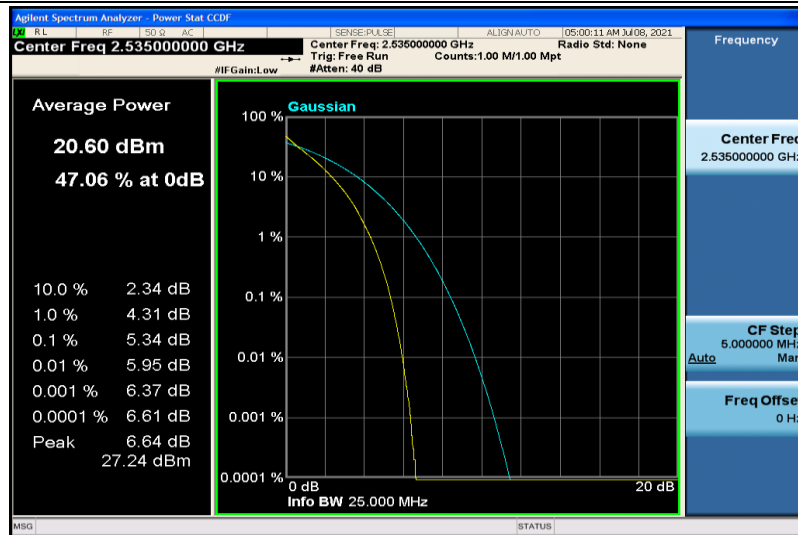
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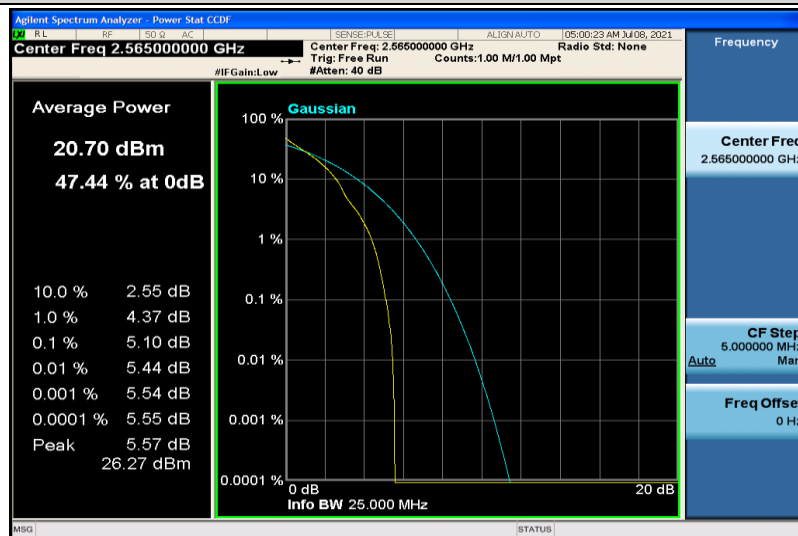
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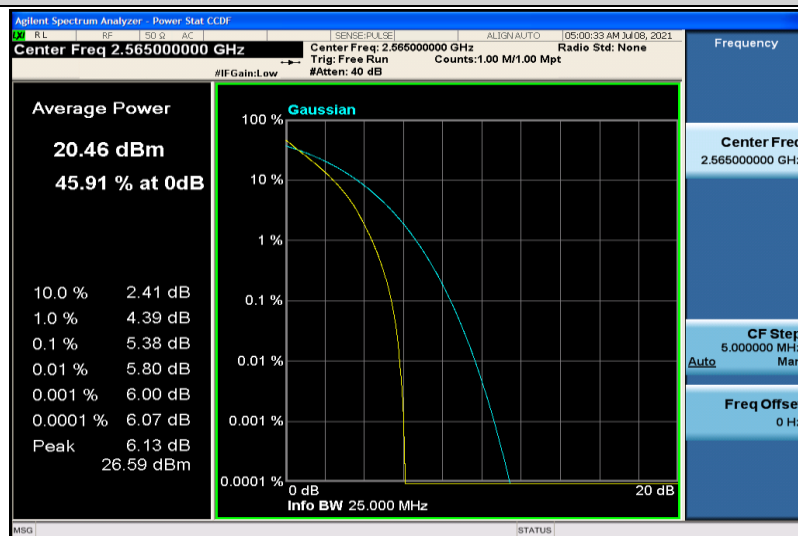
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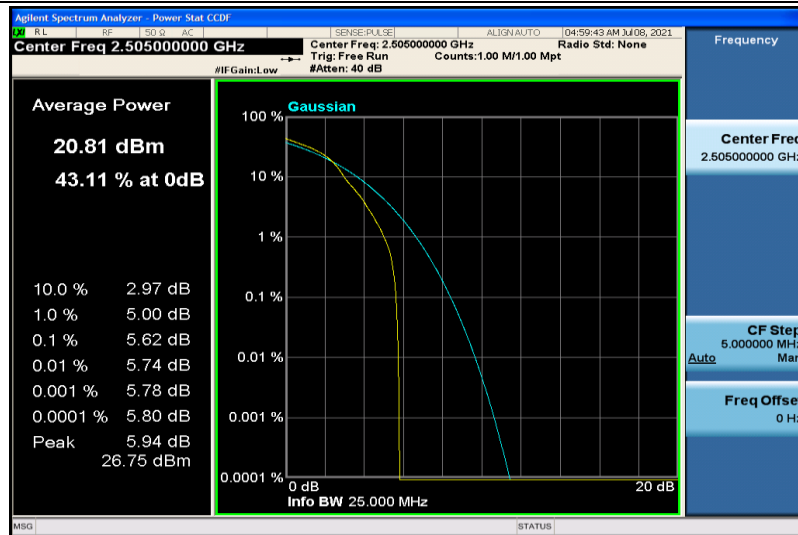
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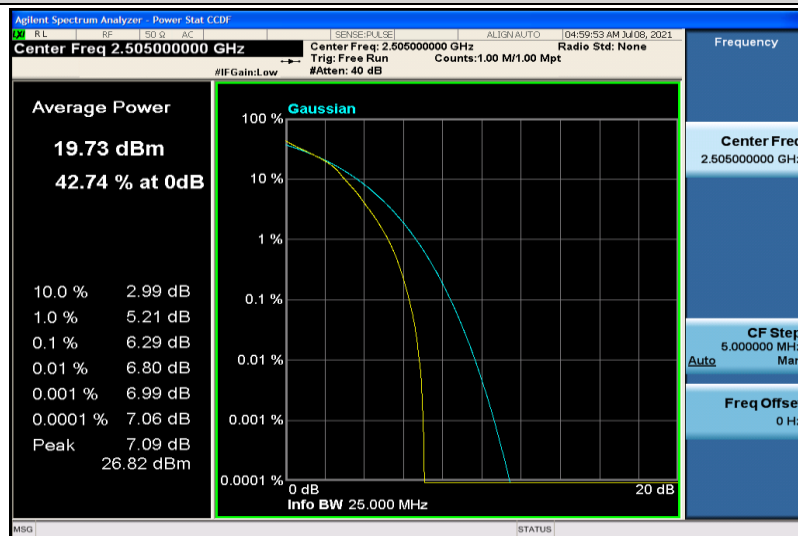
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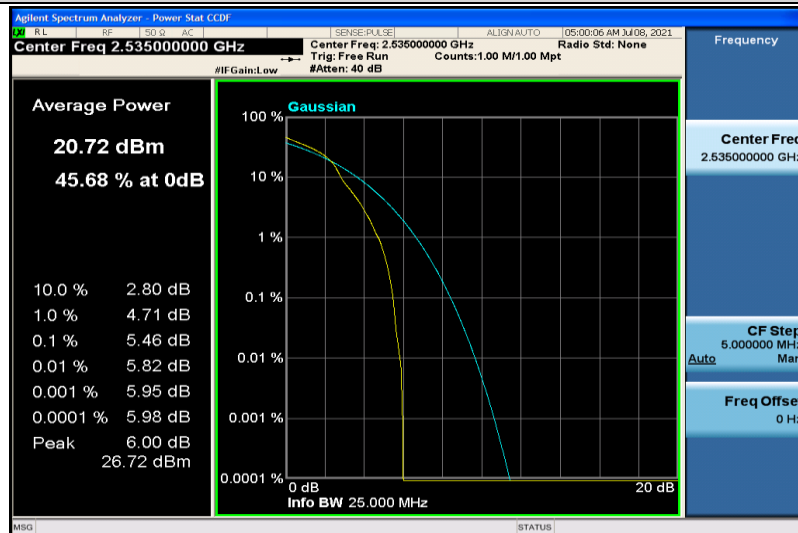
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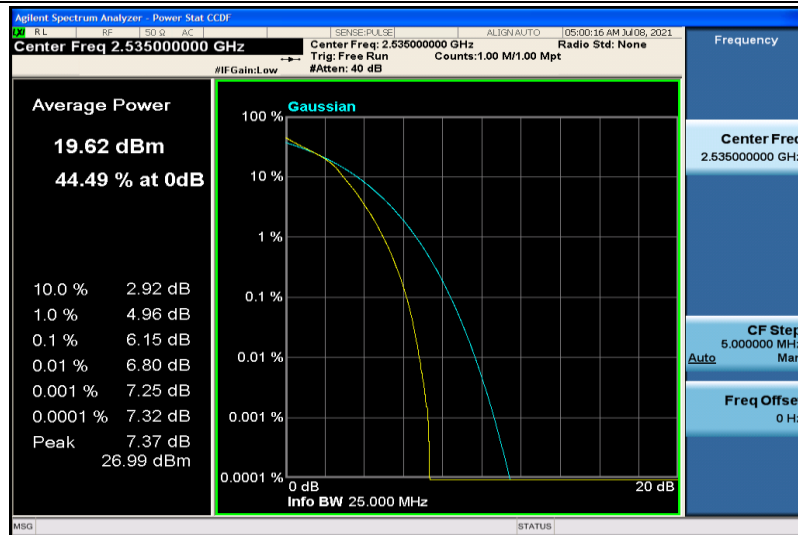
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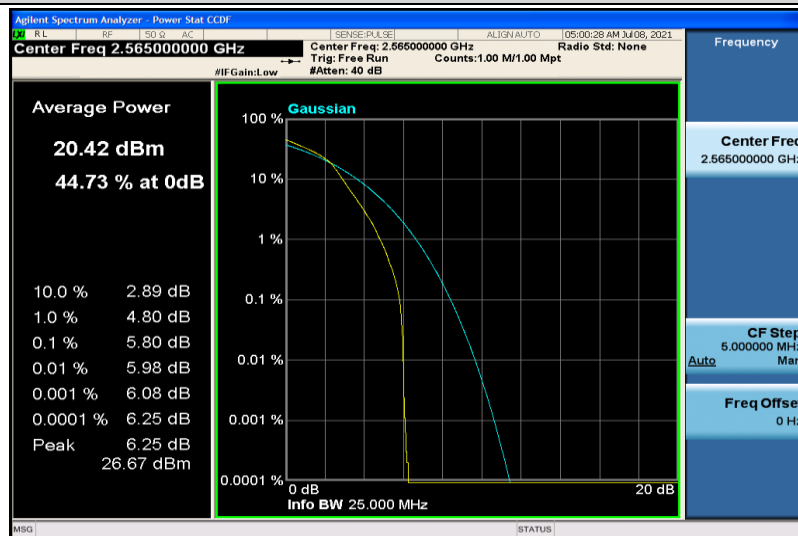
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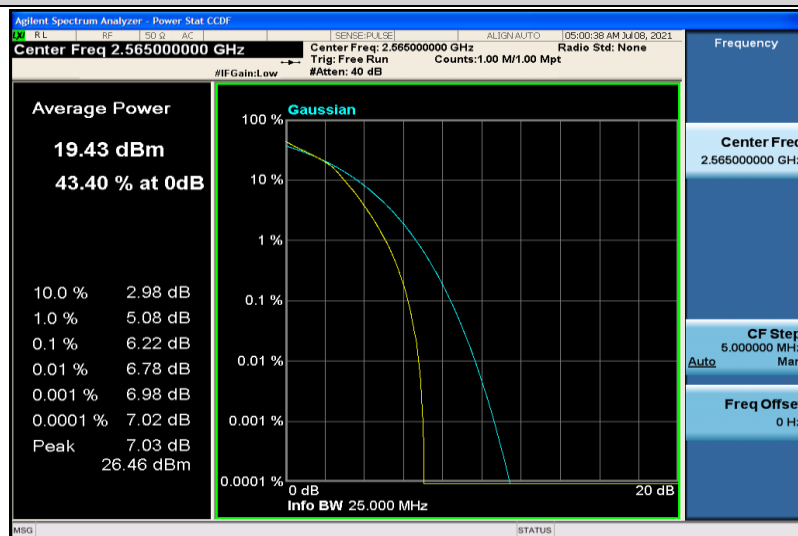
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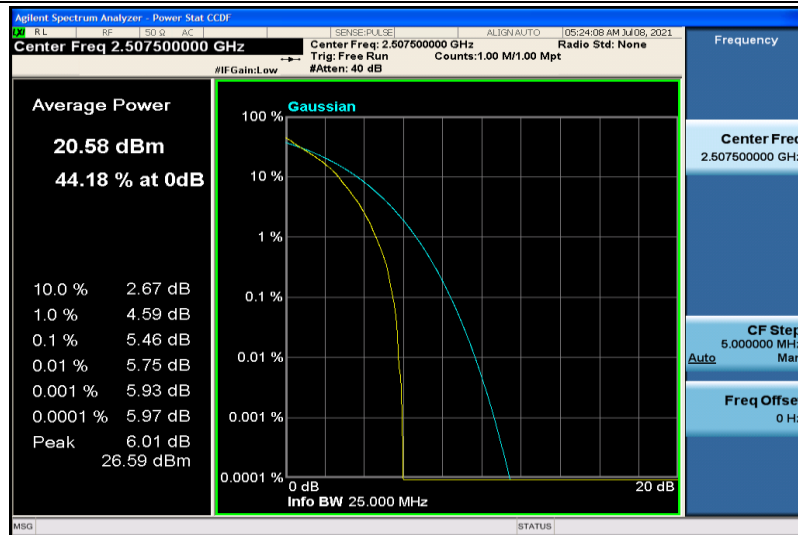
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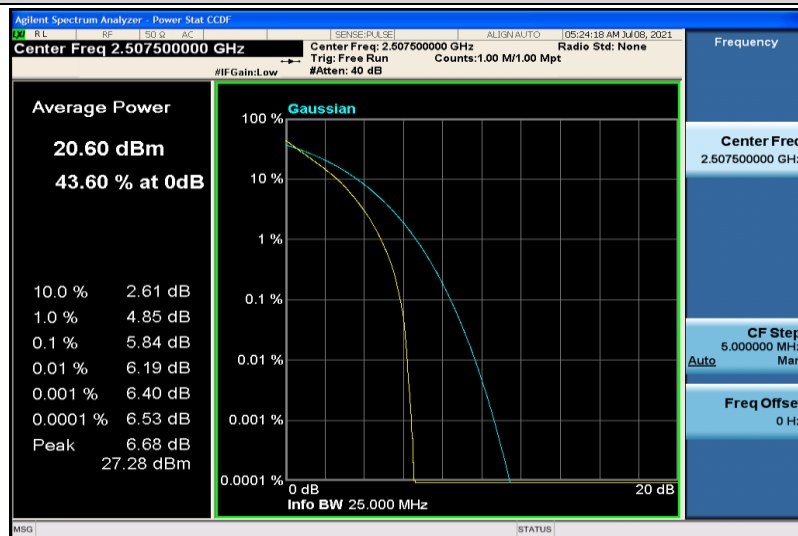
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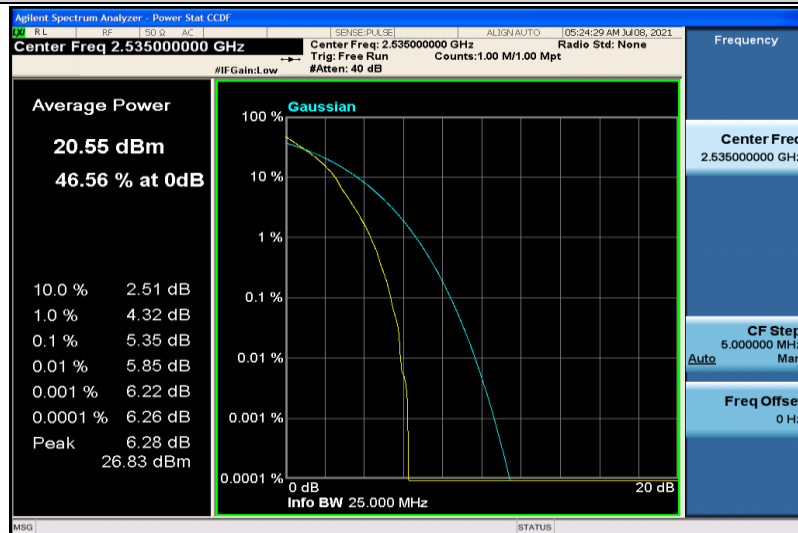
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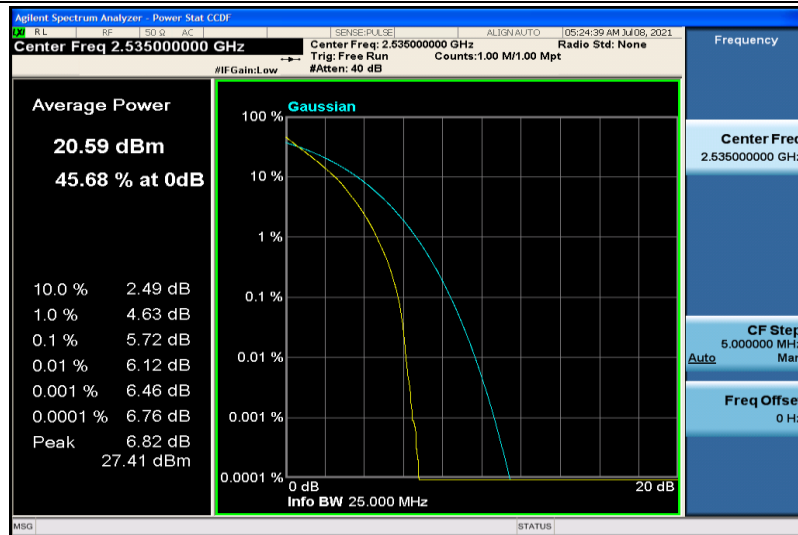
Band7-15MHz-QPSK-20825-1RB#0



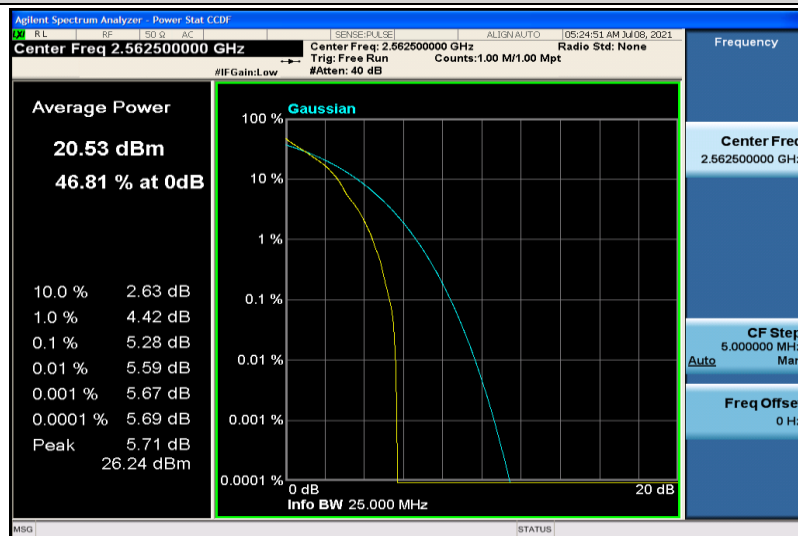
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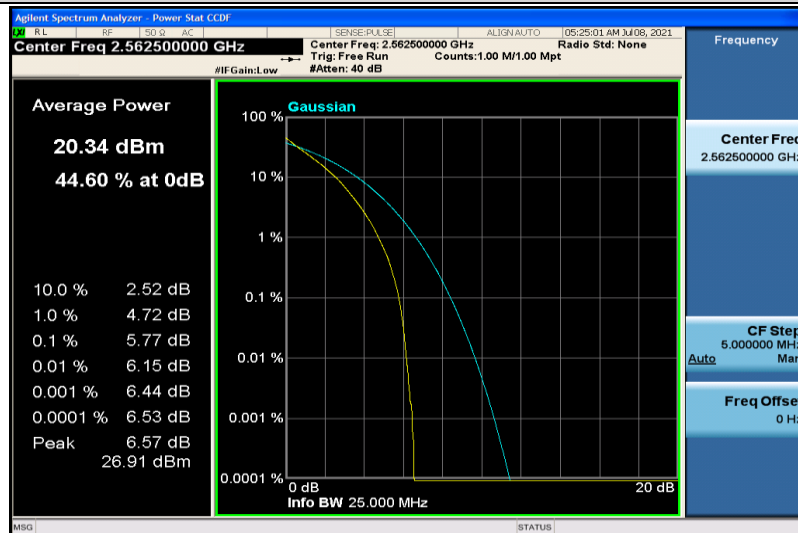
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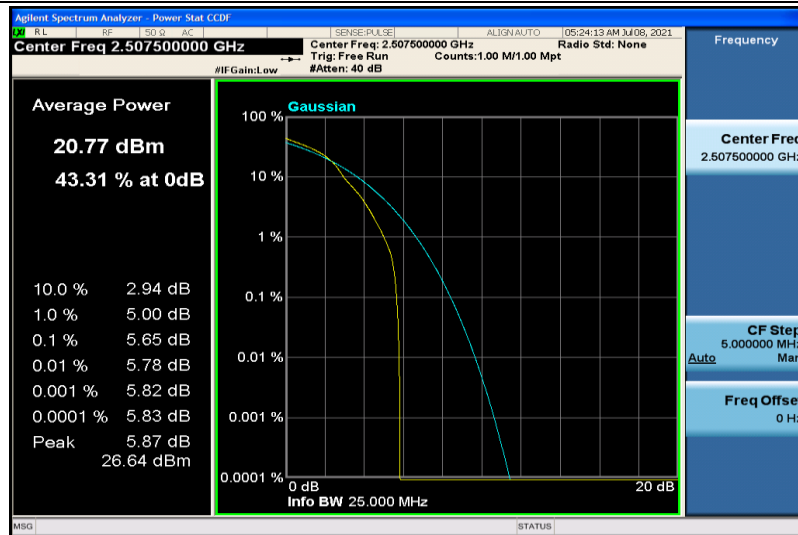
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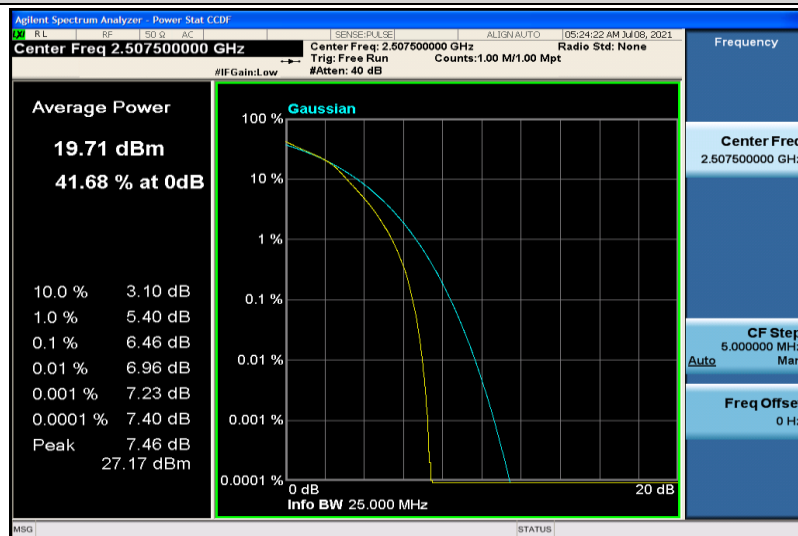
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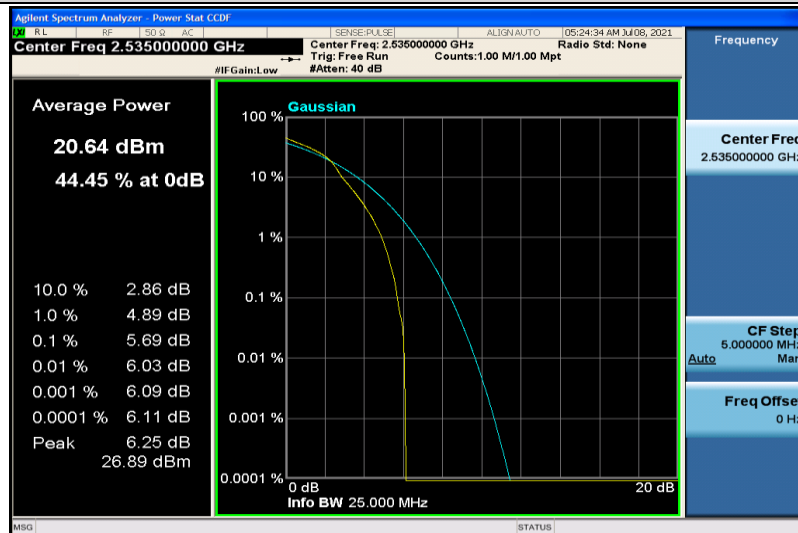
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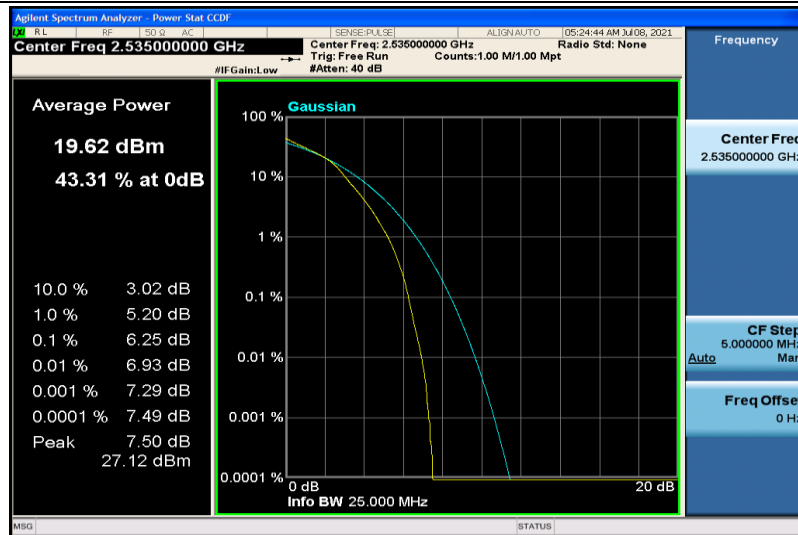
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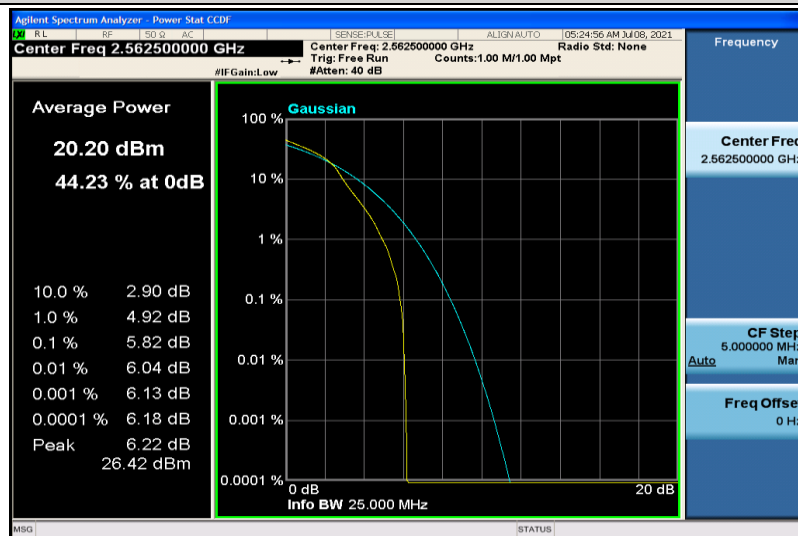
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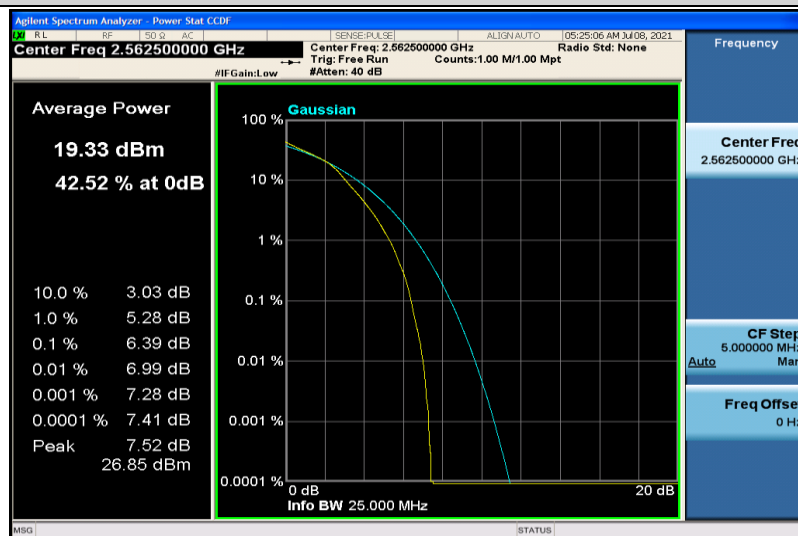
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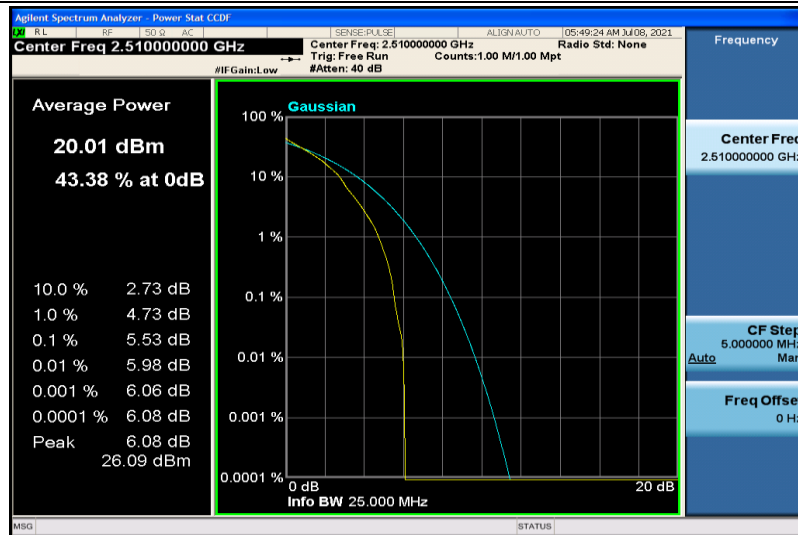
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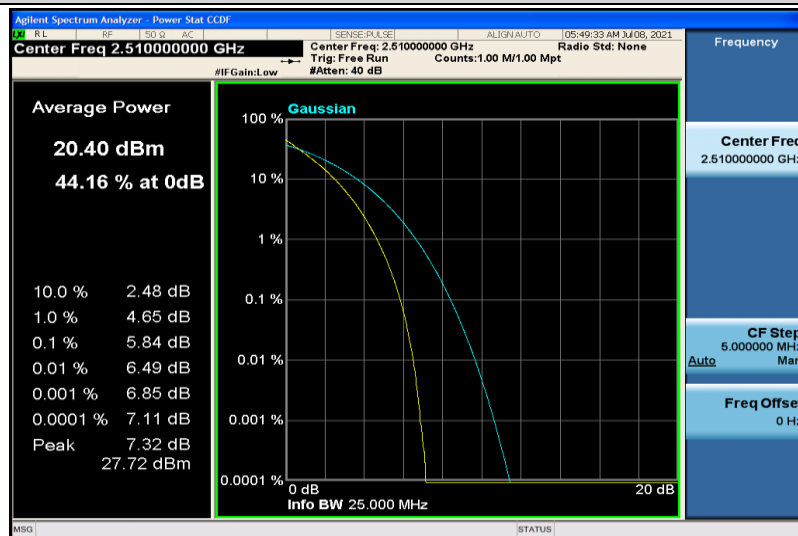
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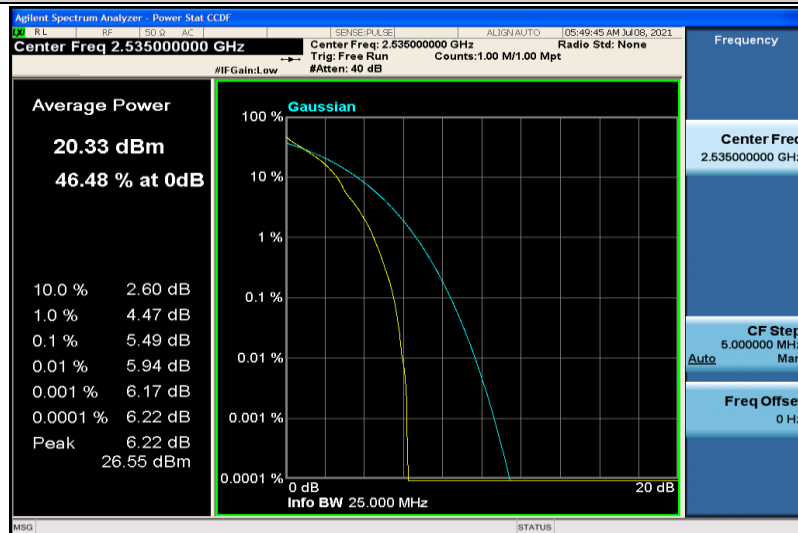
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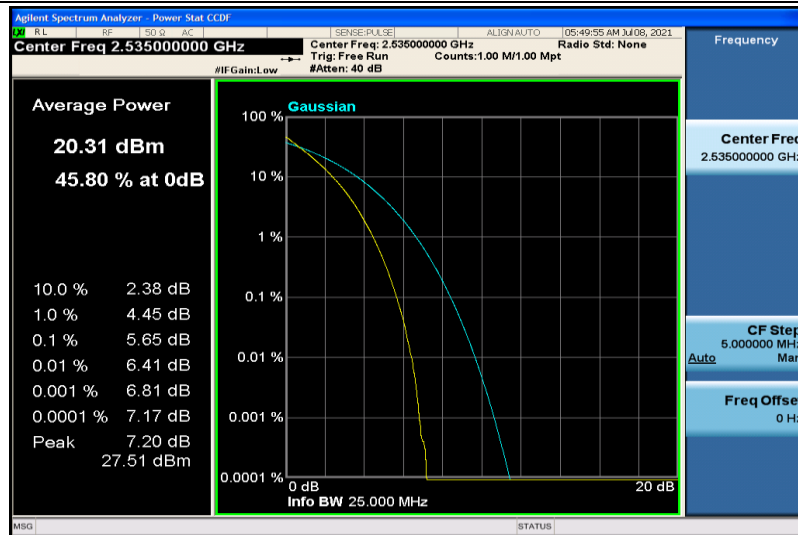
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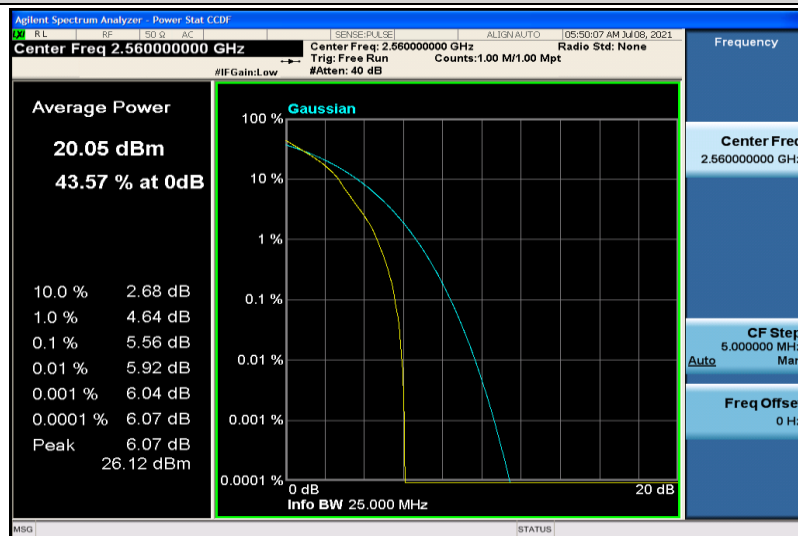
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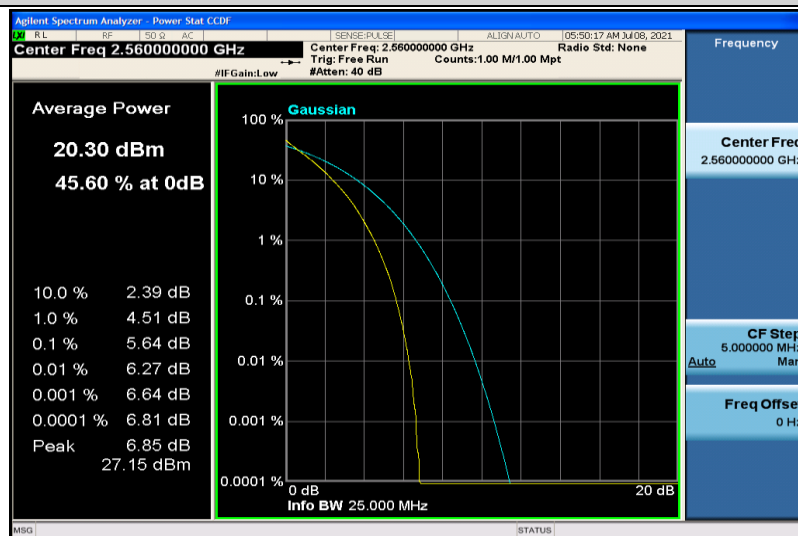
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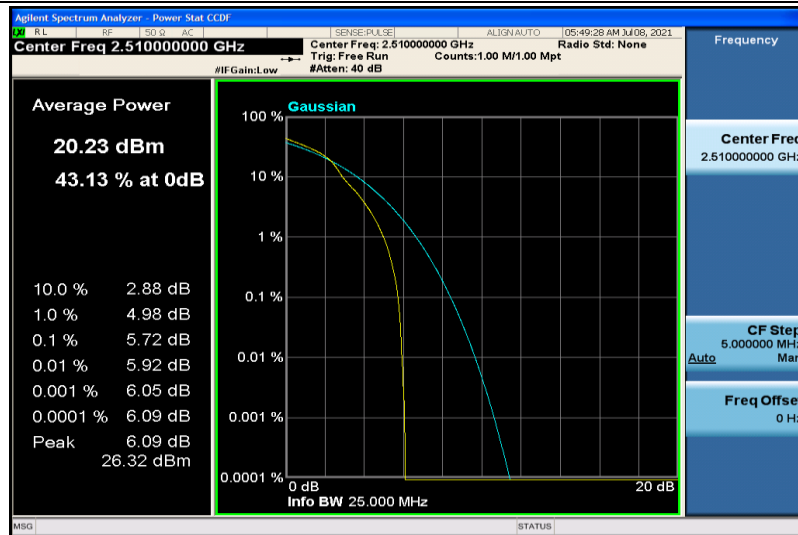
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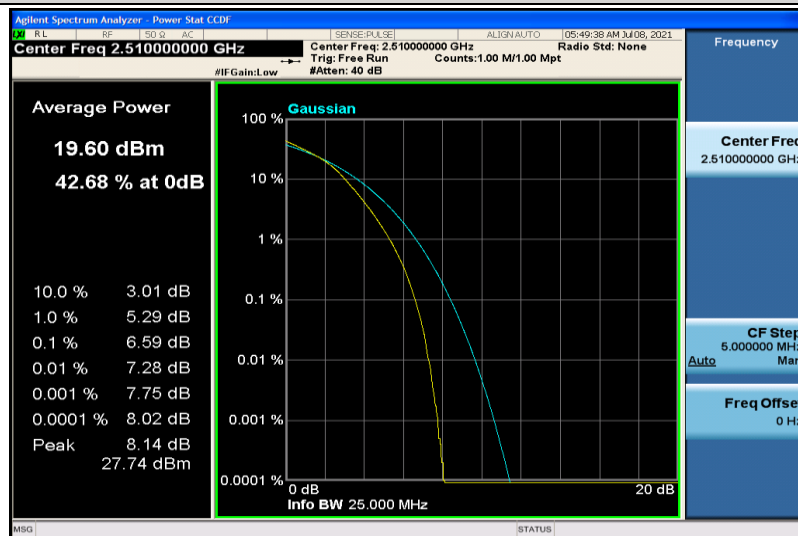
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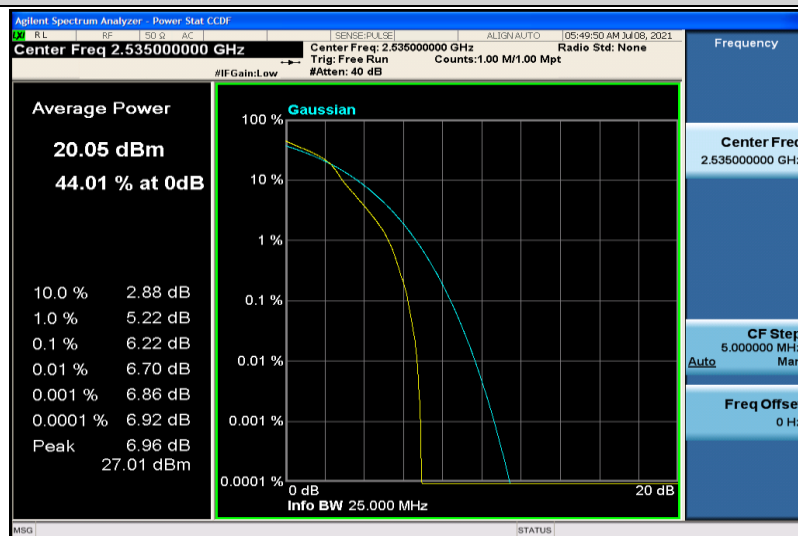
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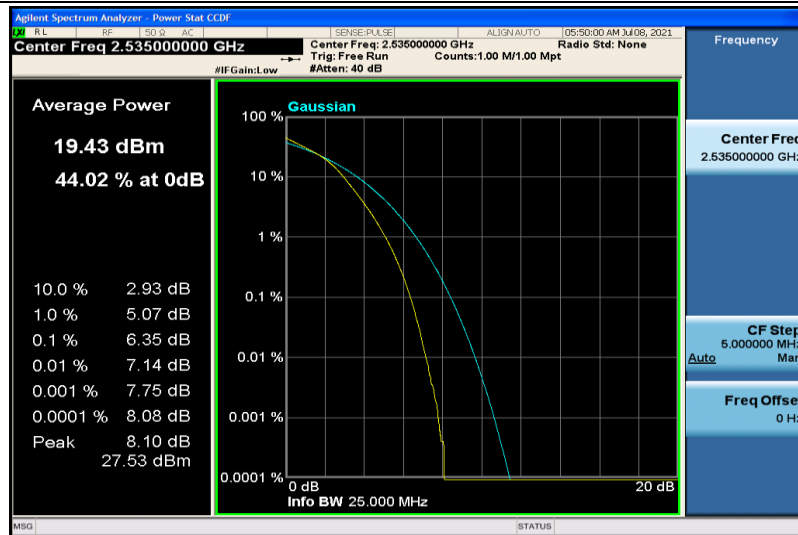
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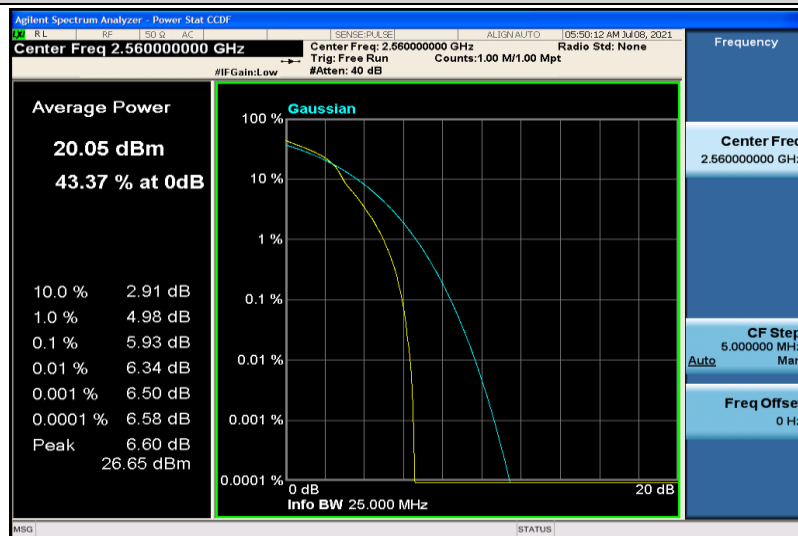
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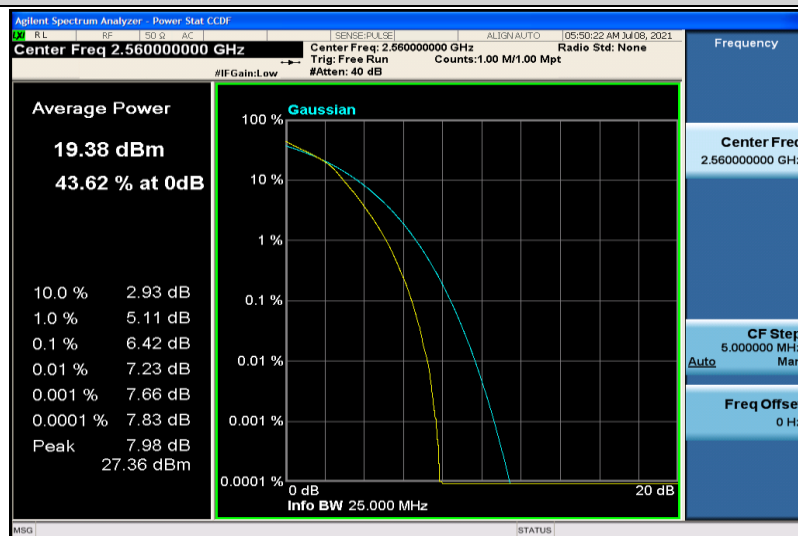
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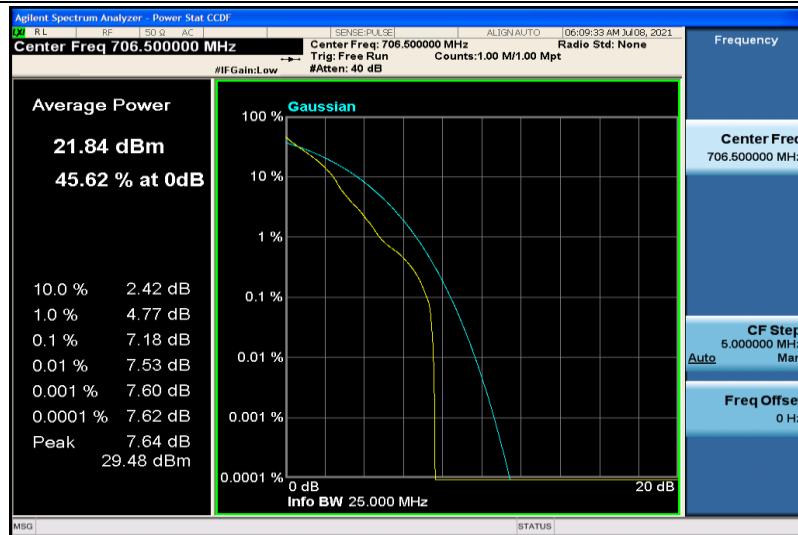
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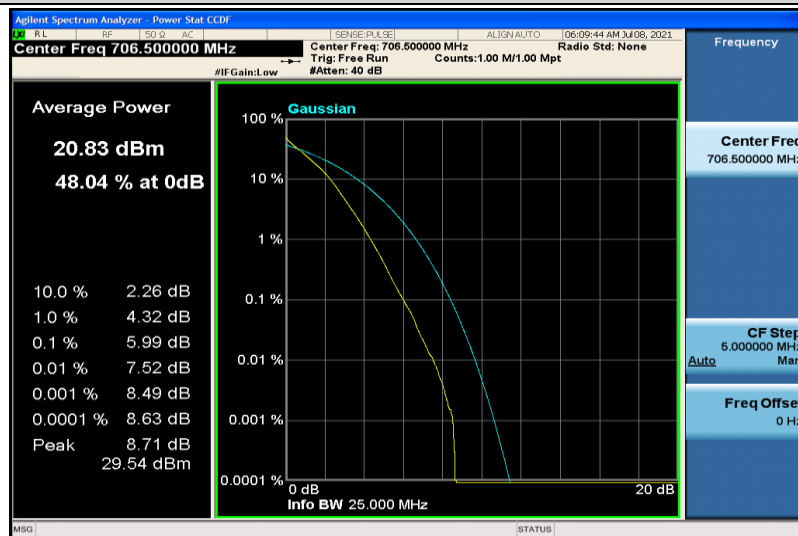
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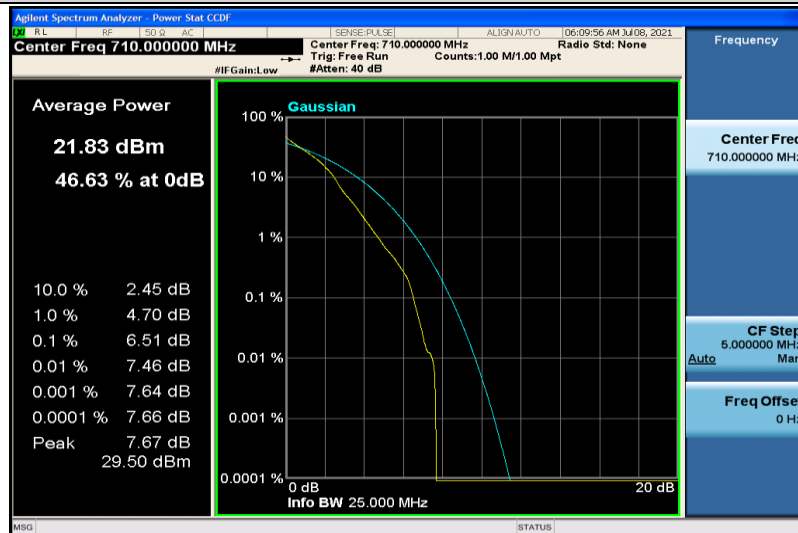
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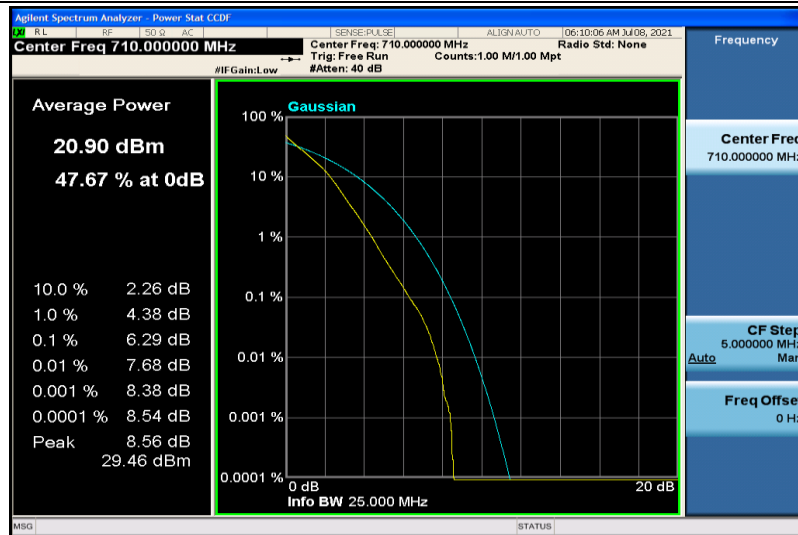
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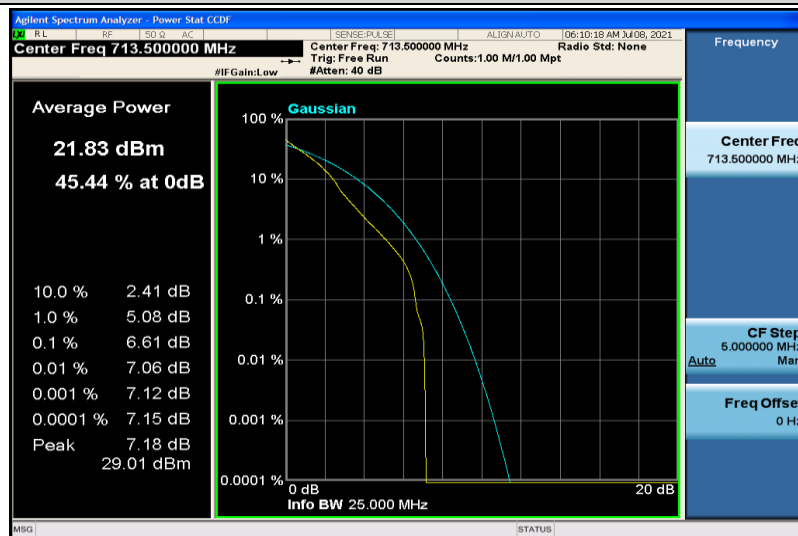
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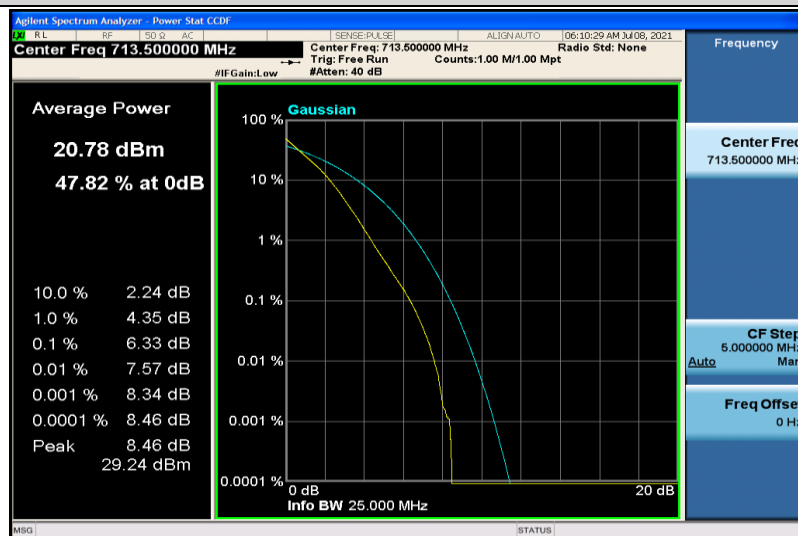
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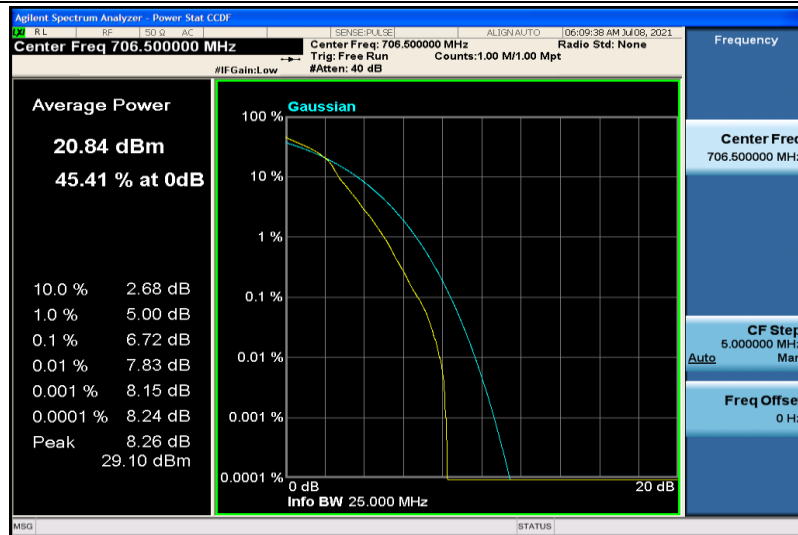
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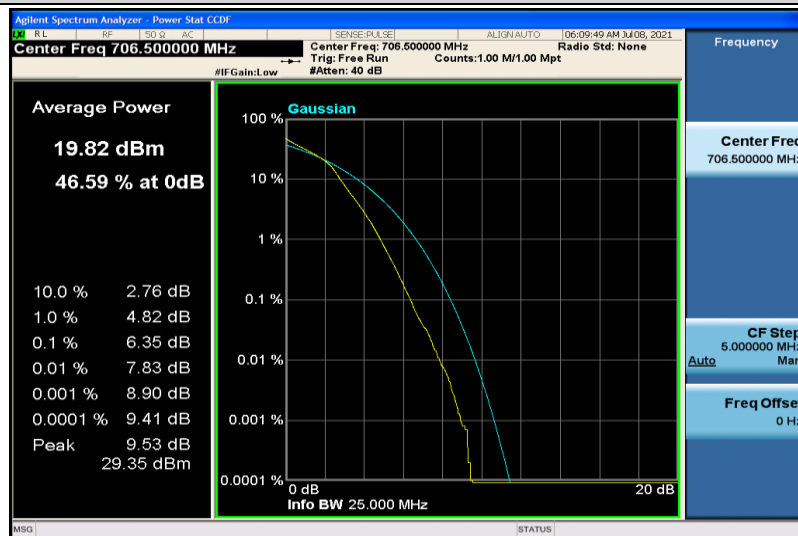
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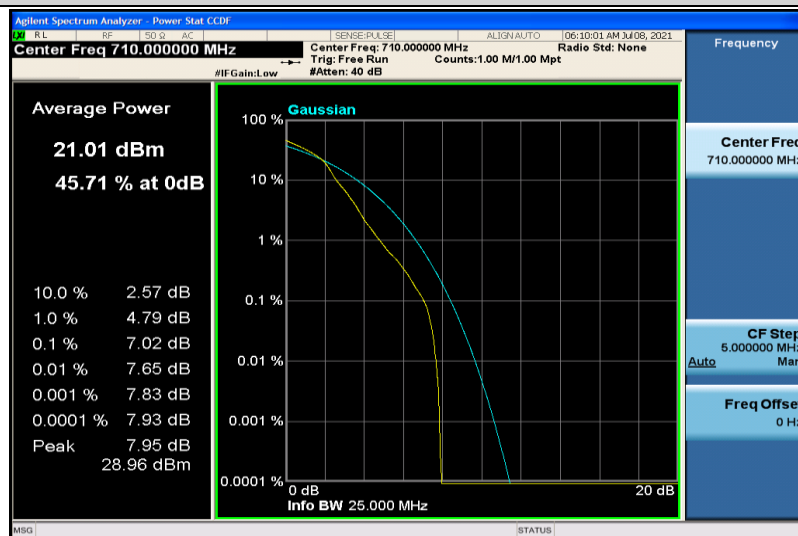
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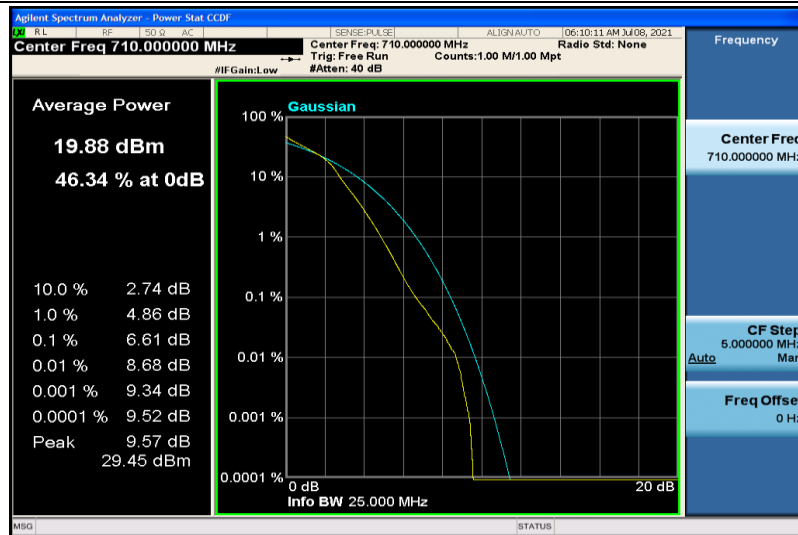
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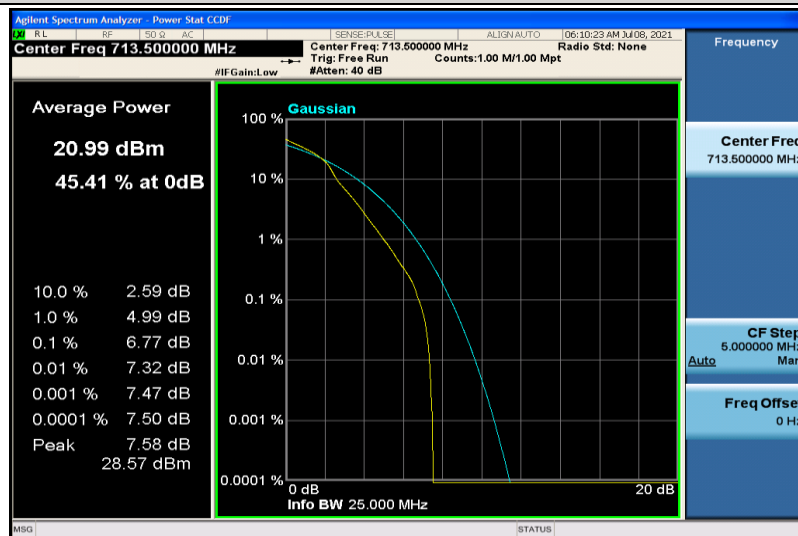
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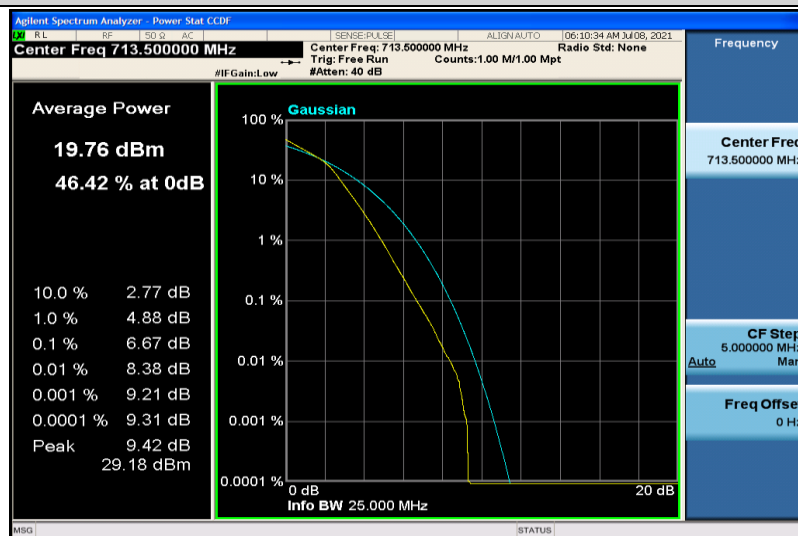
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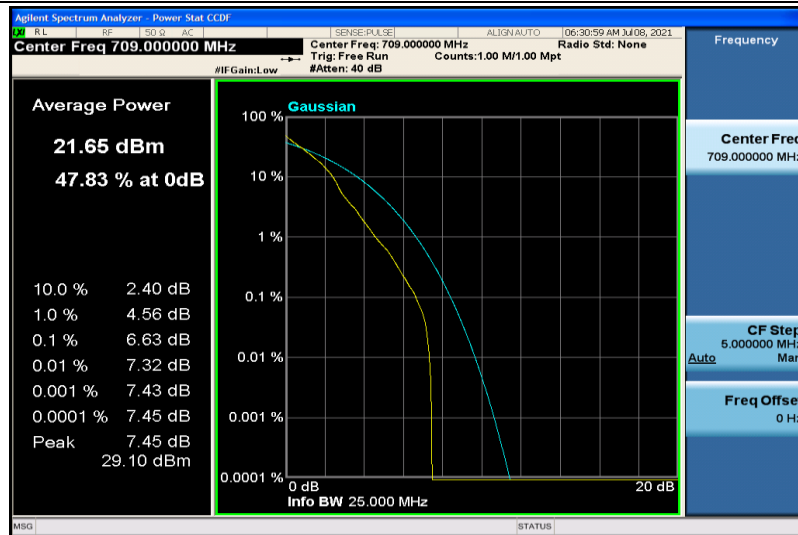
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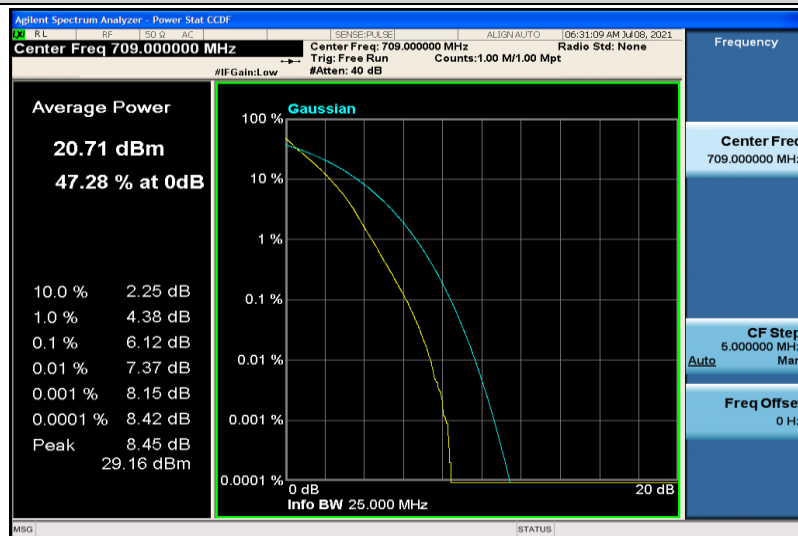
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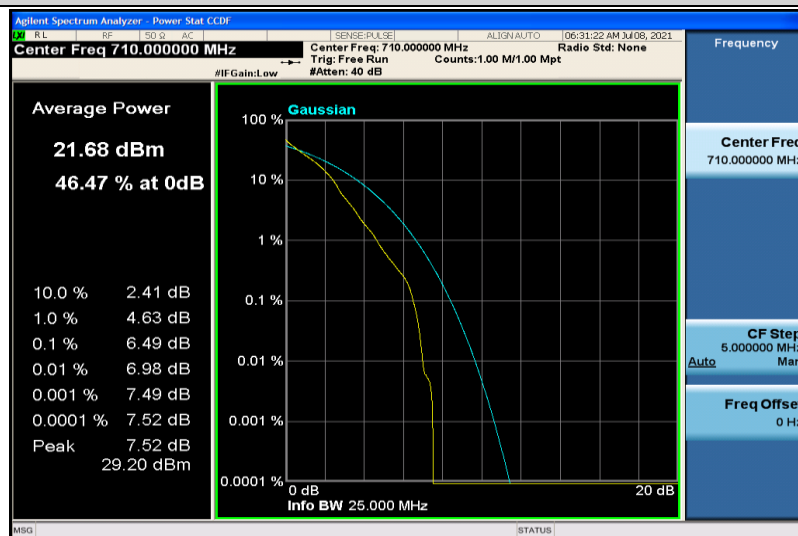
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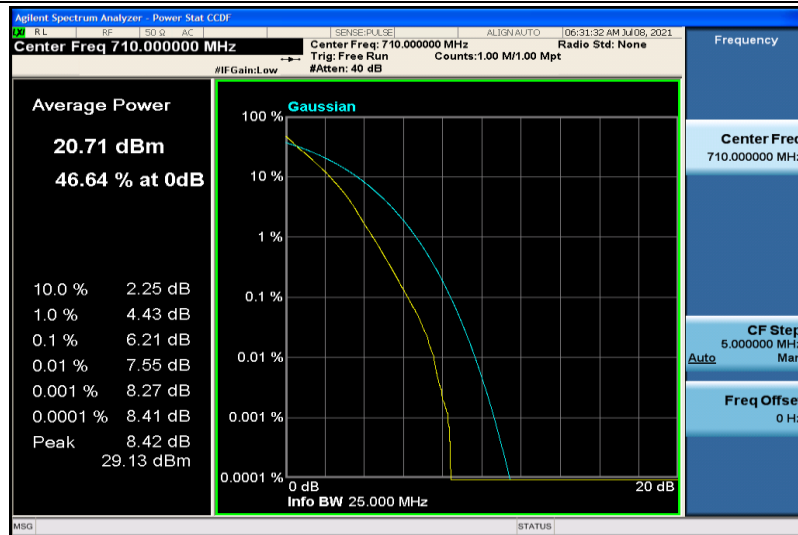
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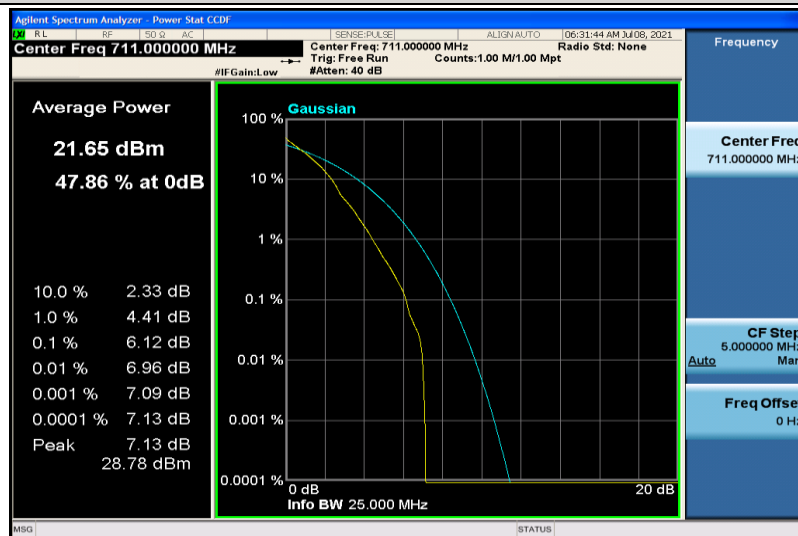
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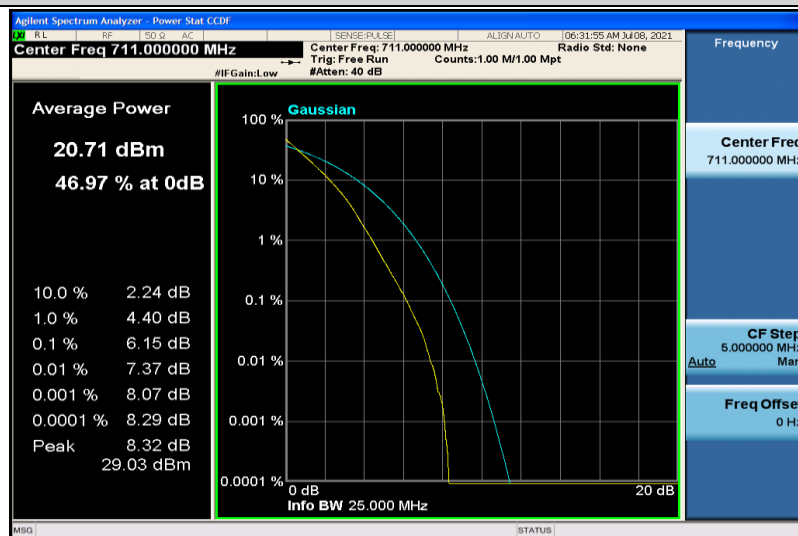
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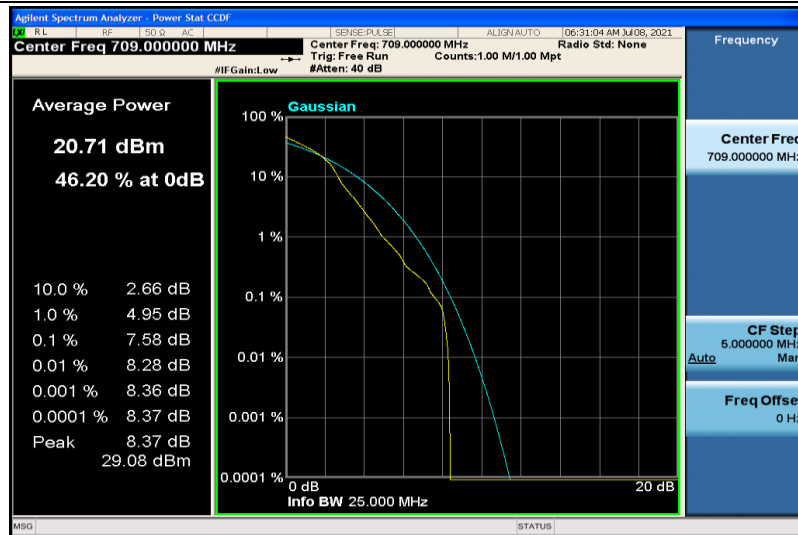
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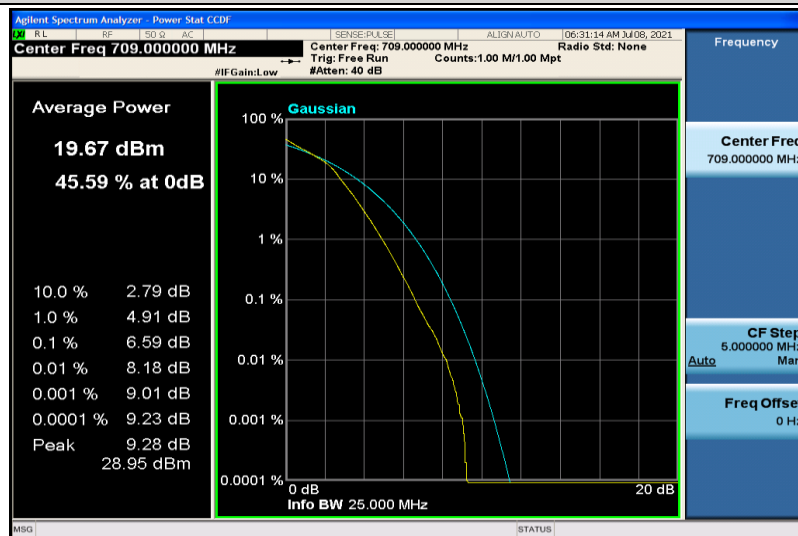
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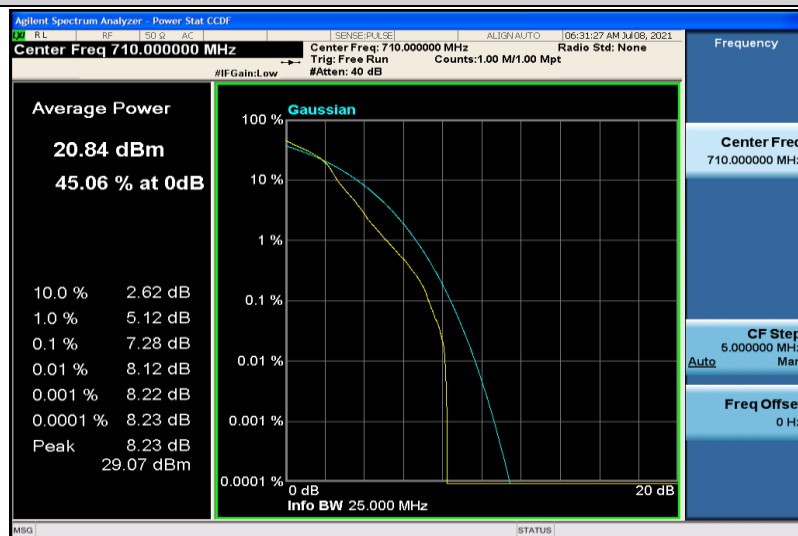
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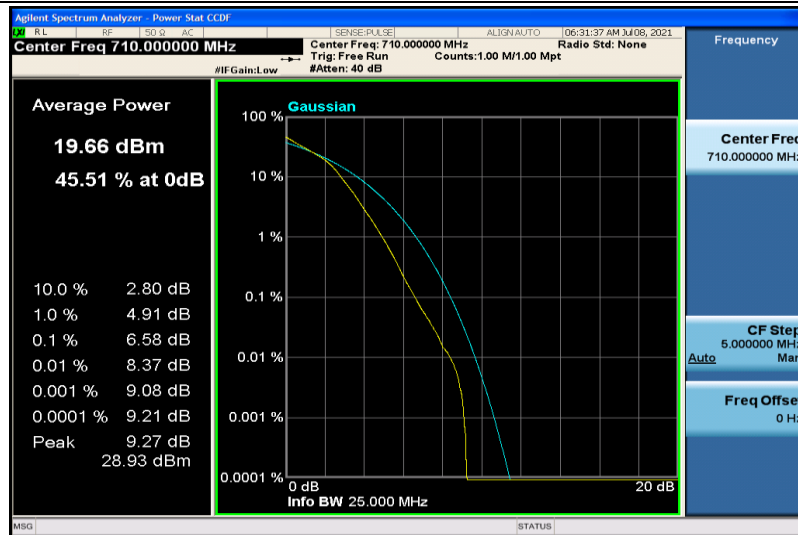
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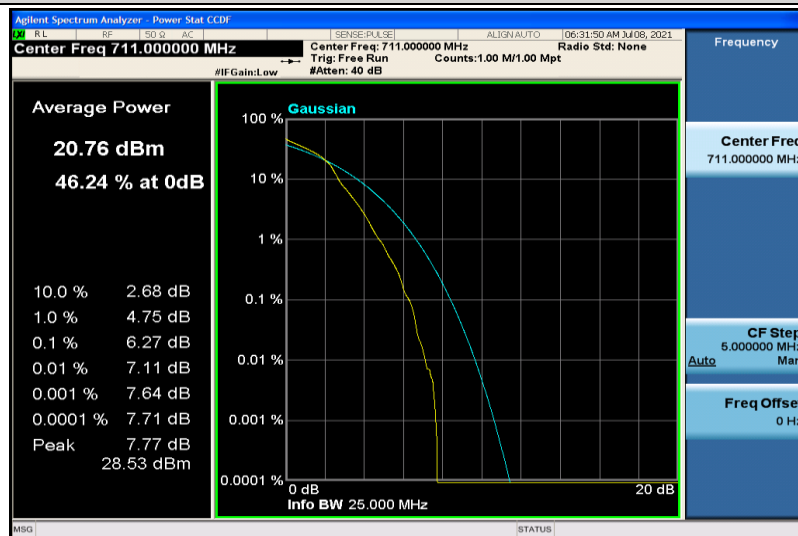
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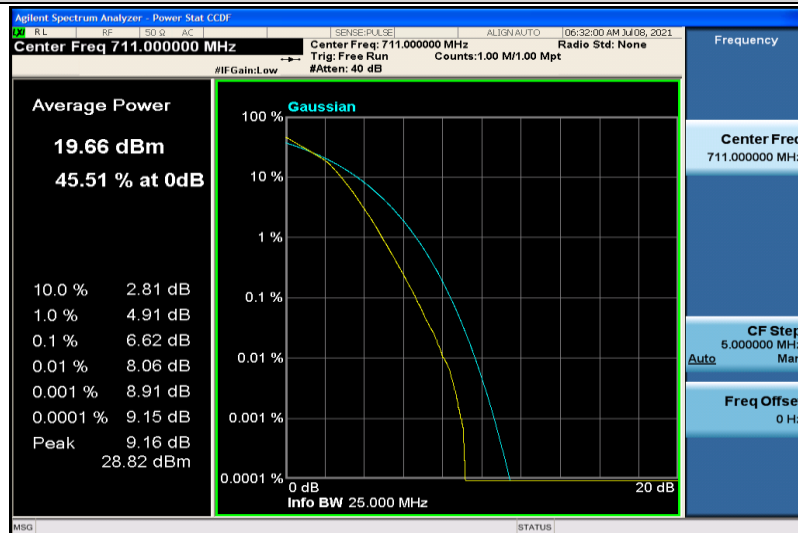
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Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-1RB#0



Band17-10MHz-16QAM-23800-50RB#0

8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

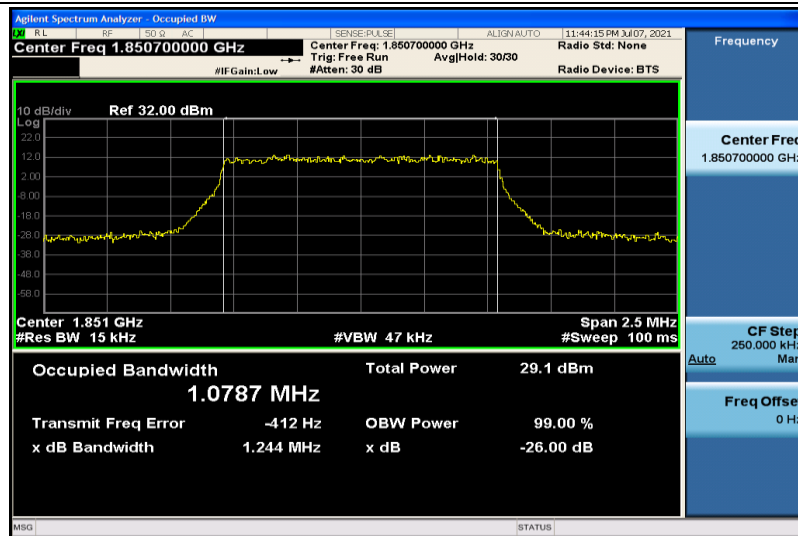
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0787	1.244	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0801	1.236	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0772	1.242	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0799	1.258	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0795	1.245	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0767	1.252	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6790	2.869	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6801	2.859	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6784	2.851	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6740	2.861	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6748	2.858	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6766	2.865	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4604	4.809	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4720	4.847	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4765	4.861	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4683	4.848	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4725	4.847	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4697	4.788	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9339	9.523	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9362	9.560	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9505	9.597	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9338	9.571	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9431	9.560	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9335	9.540	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.379	14.37	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.397	14.27	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.423	14.46	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.386	14.26	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.396	14.36	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.406	14.32	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.879	19.21	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.846	19.01	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.854	18.93	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.858	18.95	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.885	19.01	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.912	19.06	PASS

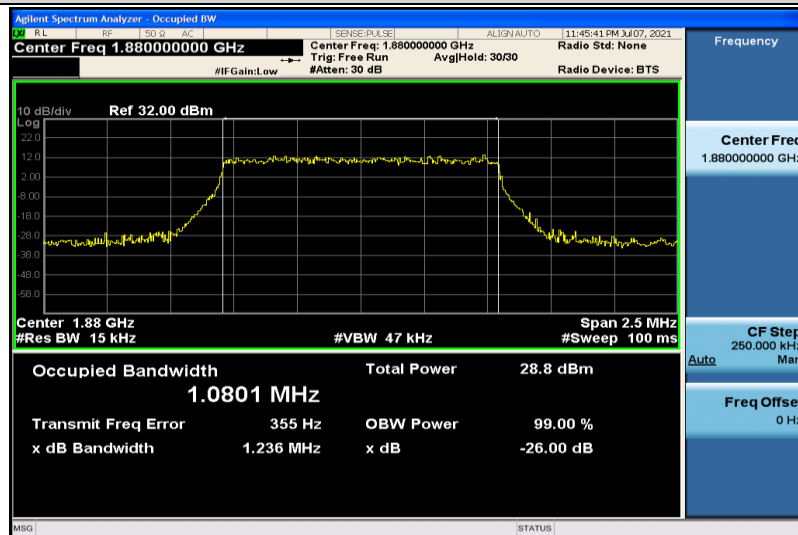
Band4	1.4MHz	QPSK	19957	6RB#0	1.0784	1.243	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0806	1.241	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0818	1.234	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0807	1.237	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0814	1.238	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0759	1.237	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6790	2.873	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6824	2.852	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6750	2.848	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6721	2.854	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6758	2.867	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6728	2.866	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4646	4.821	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4808	4.903	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4817	5.462	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4712	4.849	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4770	4.946	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4698	4.978	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9414	9.656	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9457	9.554	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9646	9.652	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9530	9.625	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9487	9.559	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9424	9.468	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.410	14.46	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.403	14.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.426	14.46	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.422	14.36	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.421	14.44	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.416	14.34	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.908	19.06	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.863	18.99	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.880	18.99	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.891	19.08	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.888	19.04	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.903	19.12	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.4653	4.828	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4780	4.831	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4809	4.864	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4696	4.826	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4750	4.843	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4650	4.786	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9334	9.629	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9278	9.522	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9540	9.560	PASS

Band7	10MHz	16QAM	20800	50RB#0	8.9406	9.625	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9462	9.588	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9604	9.526	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.410	14.28	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.388	14.28	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.424	14.47	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.410	14.29	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.425	14.29	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.403	14.33	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.888	19.61	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.847	19.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.907	19.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.869	19.62	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.878	19.14	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.908	19.14	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.4707	5.013	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4845	5.026	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4847	5.060	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4820	5.064	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.4892	5.060	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.4725	4.934	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9756	9.911	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9494	9.862	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9391	9.783	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9521	9.781	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9529	9.798	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9483	9.776	PASS

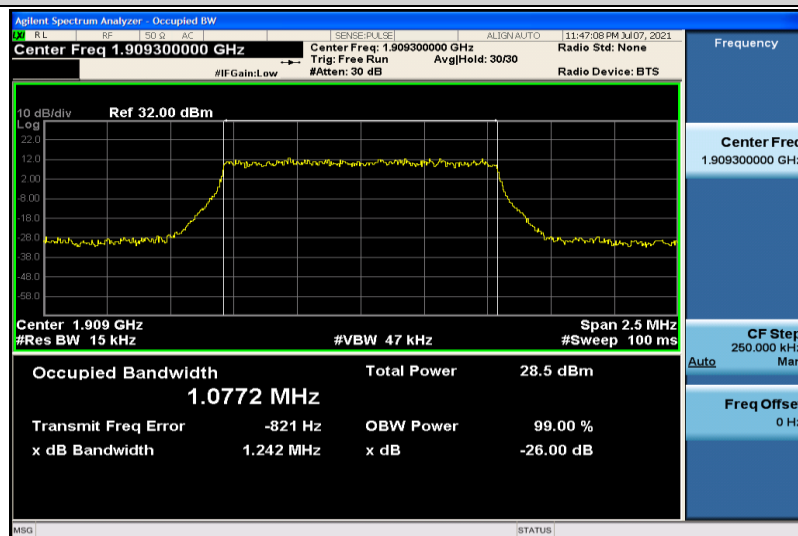
Test Graphs



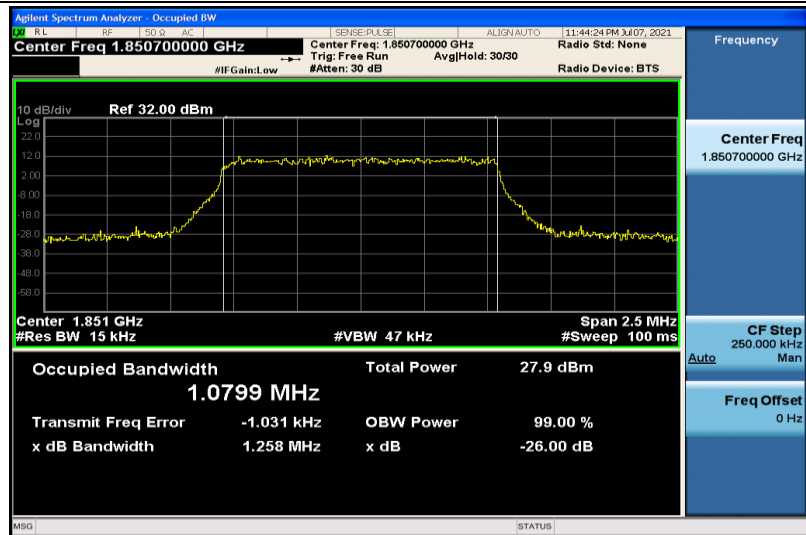
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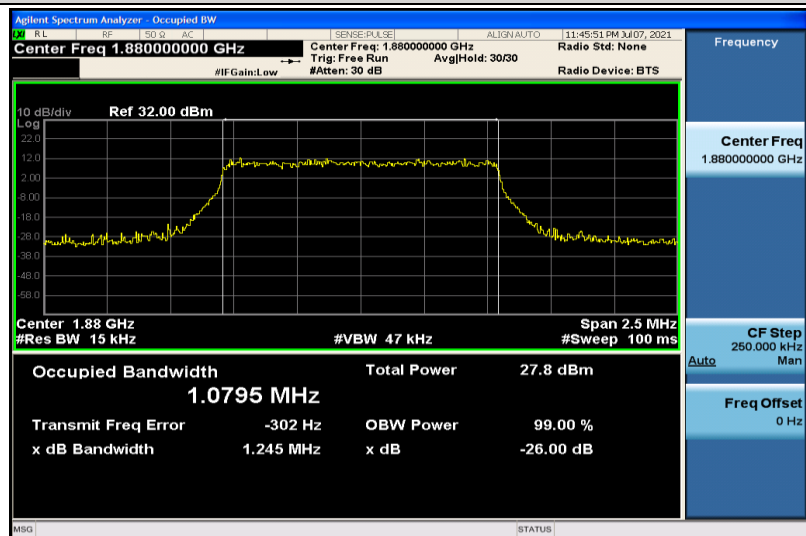
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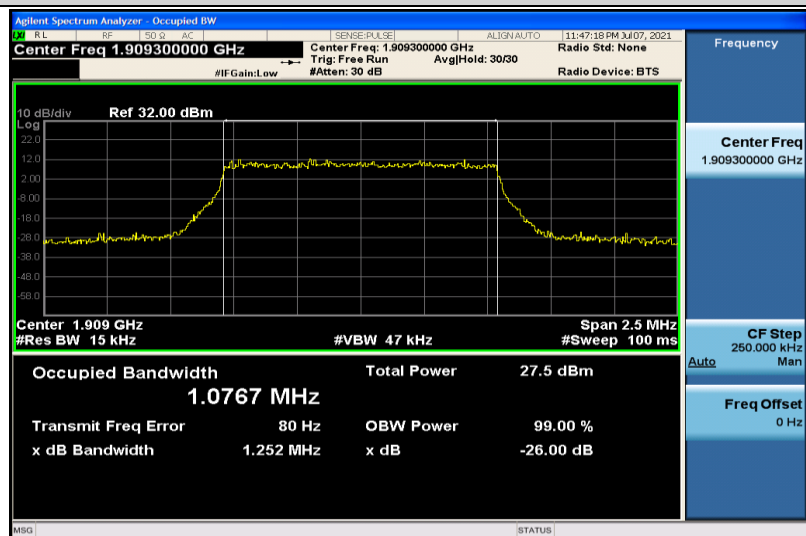
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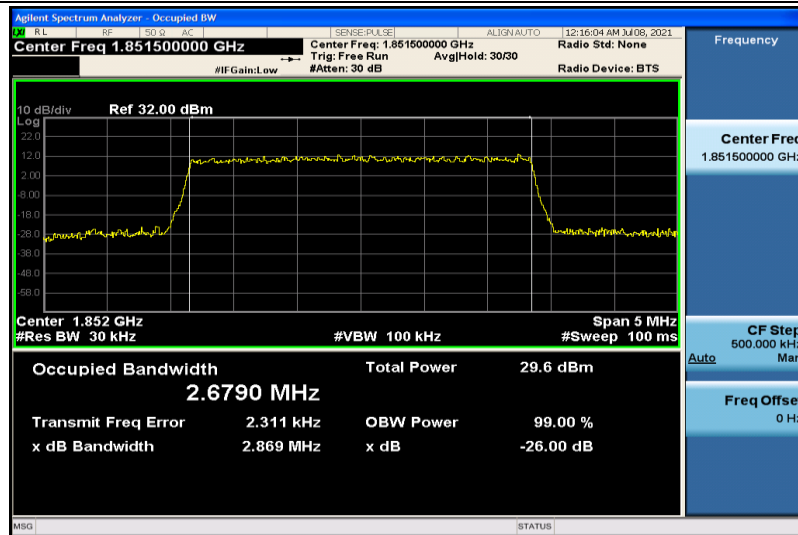
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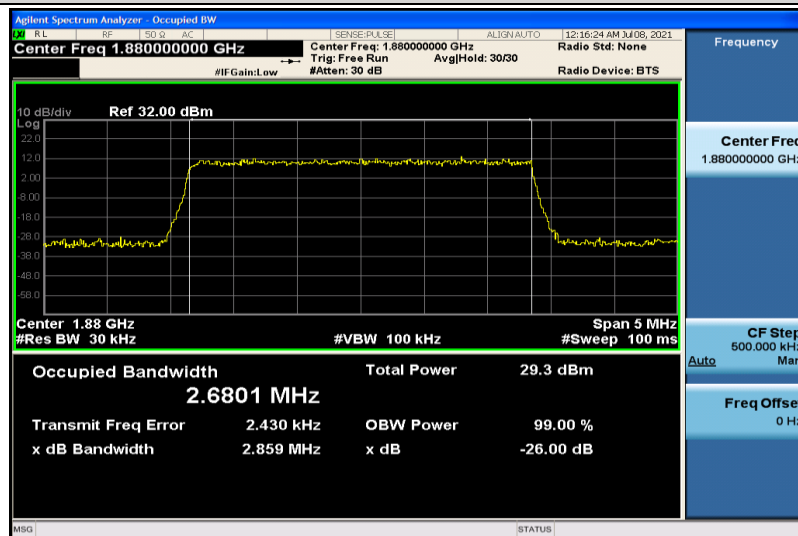
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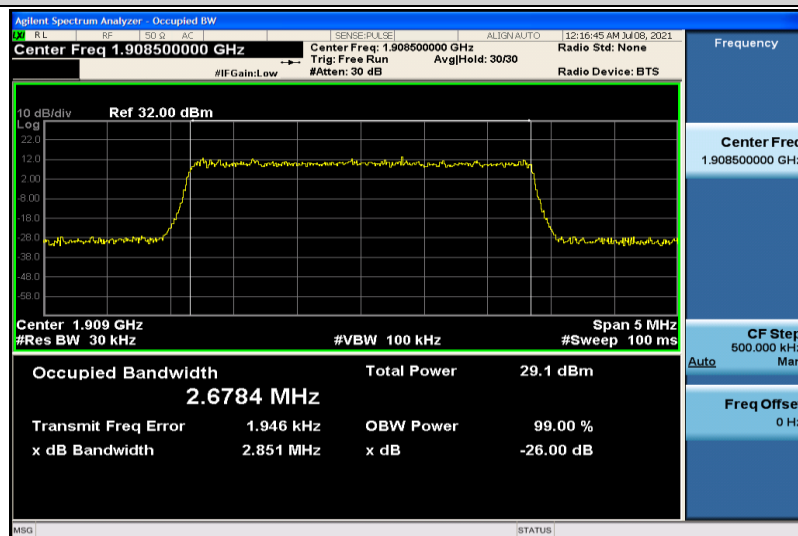
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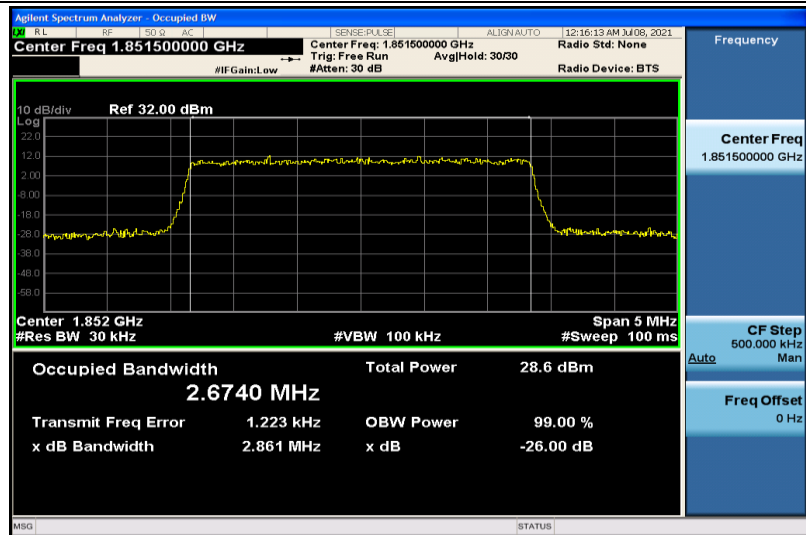
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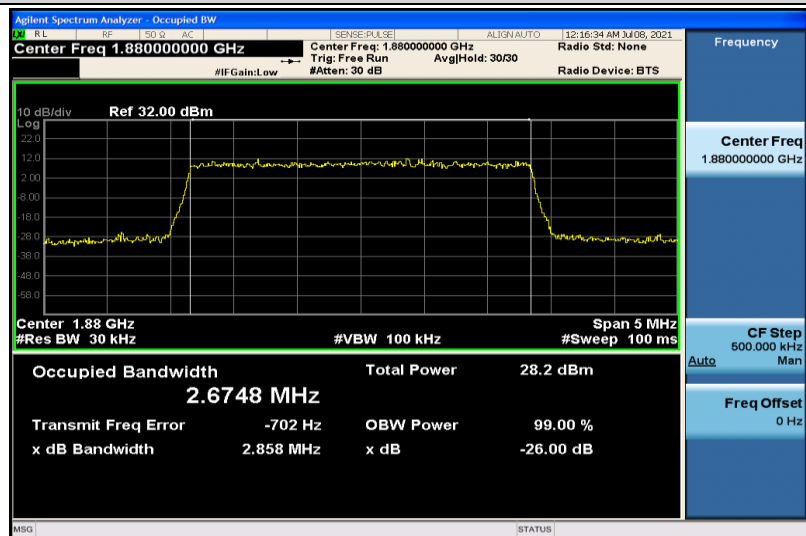
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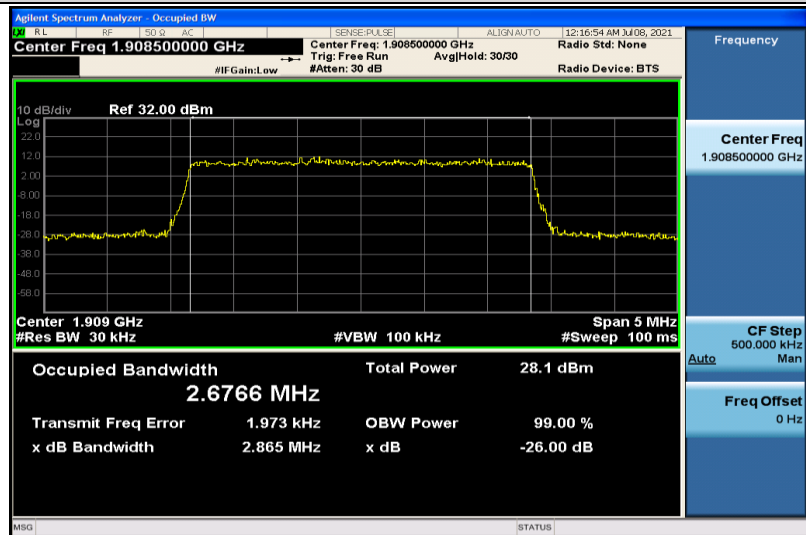
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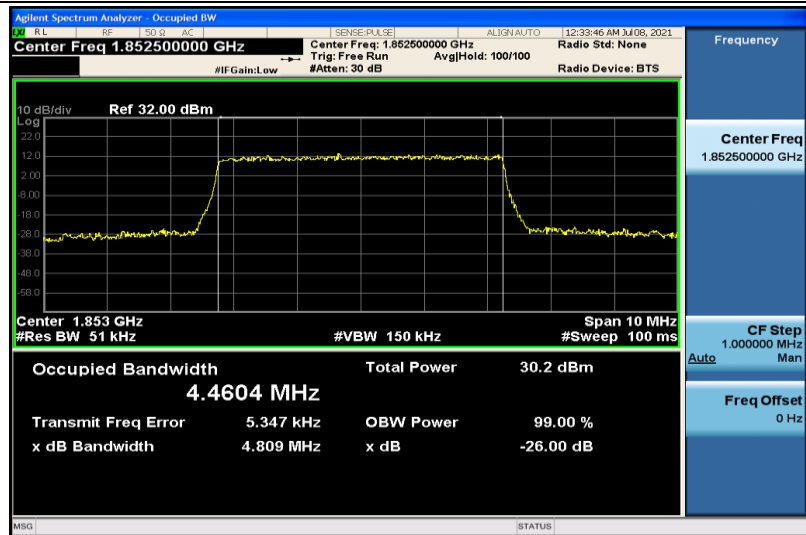
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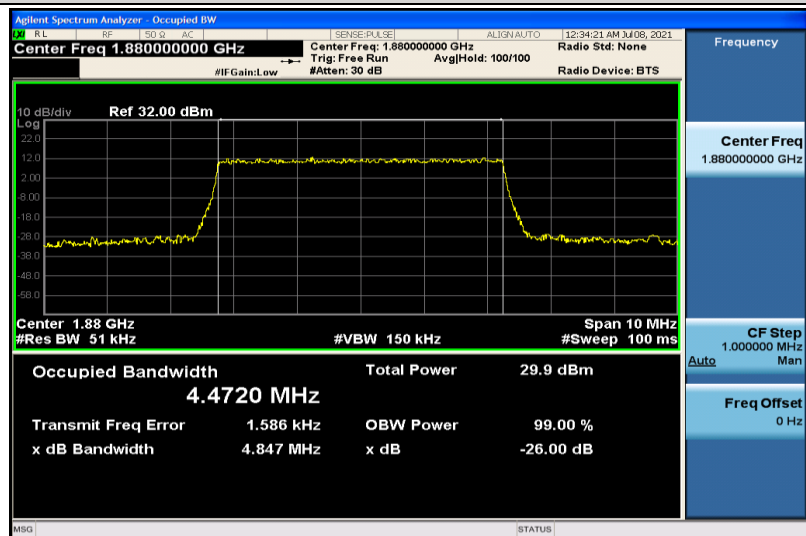
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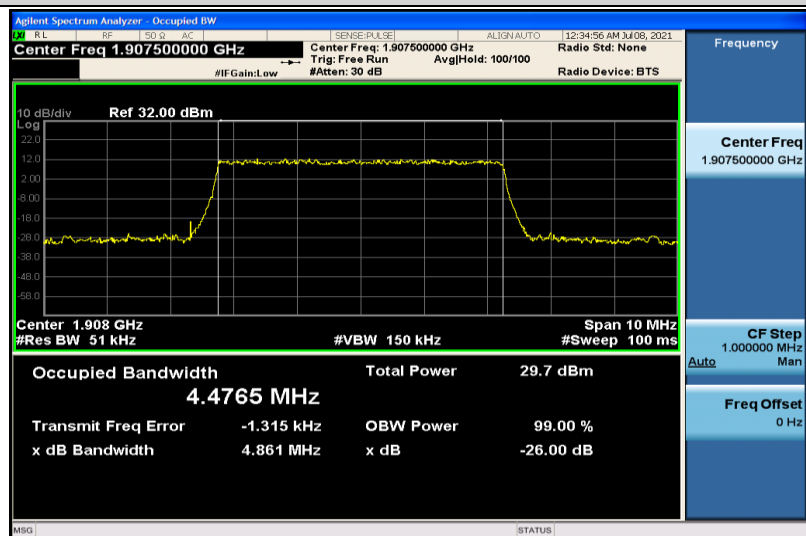
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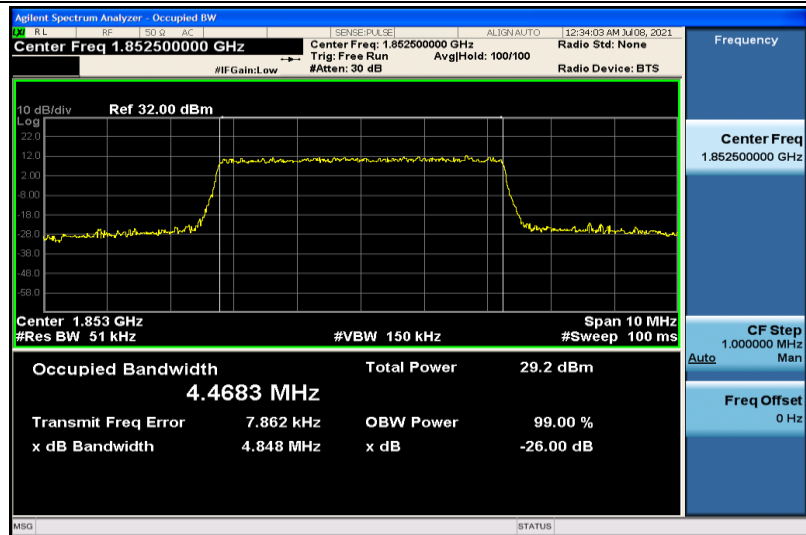
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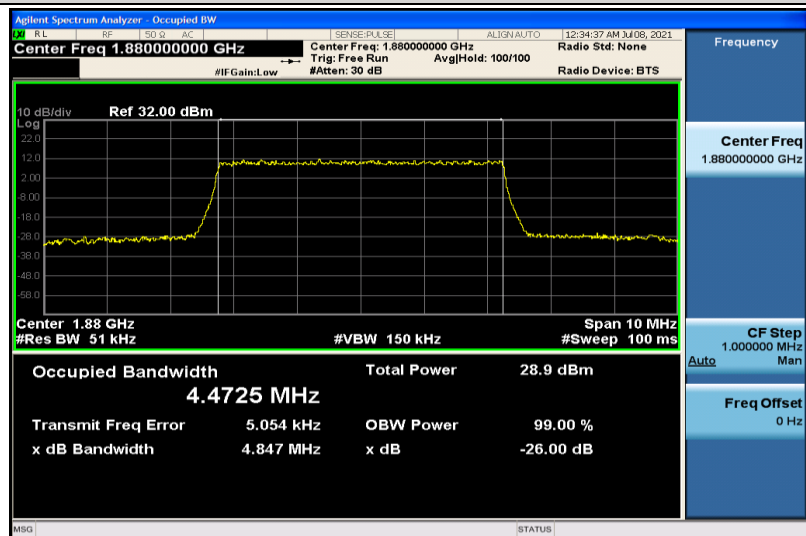
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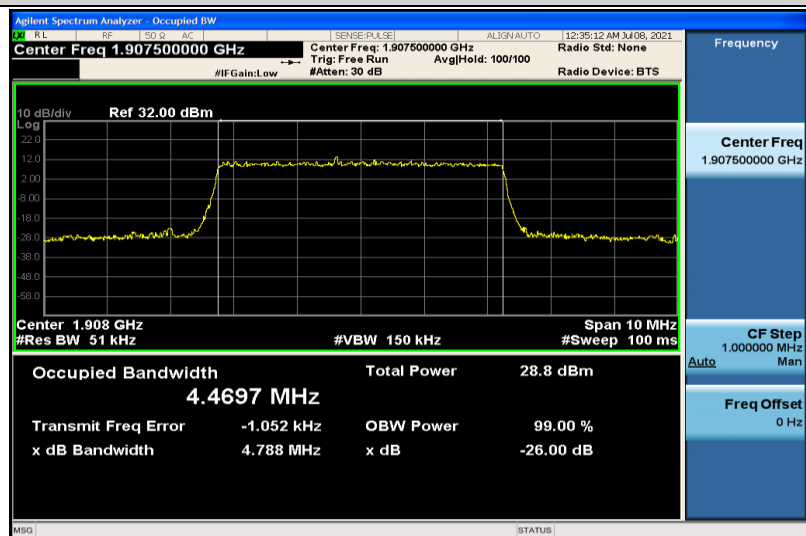
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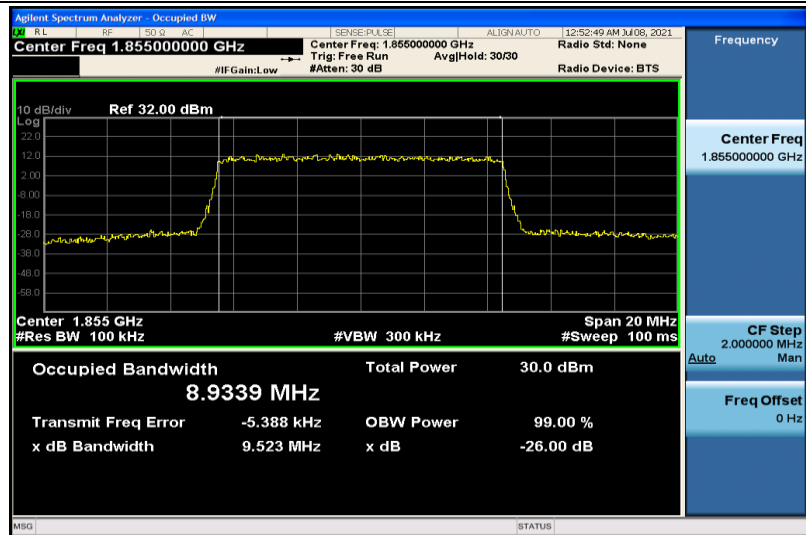
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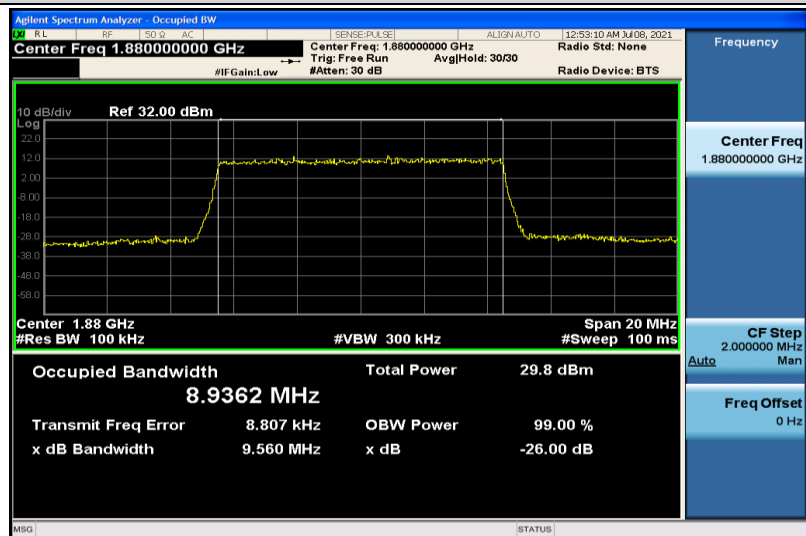
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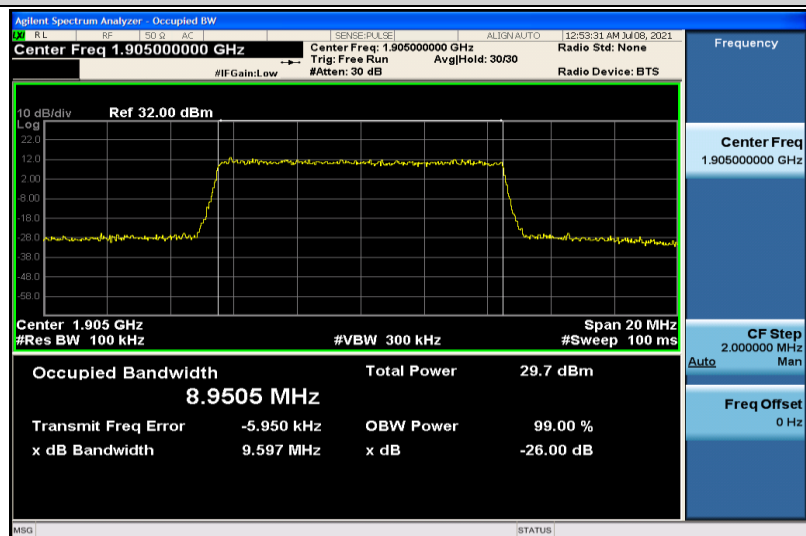
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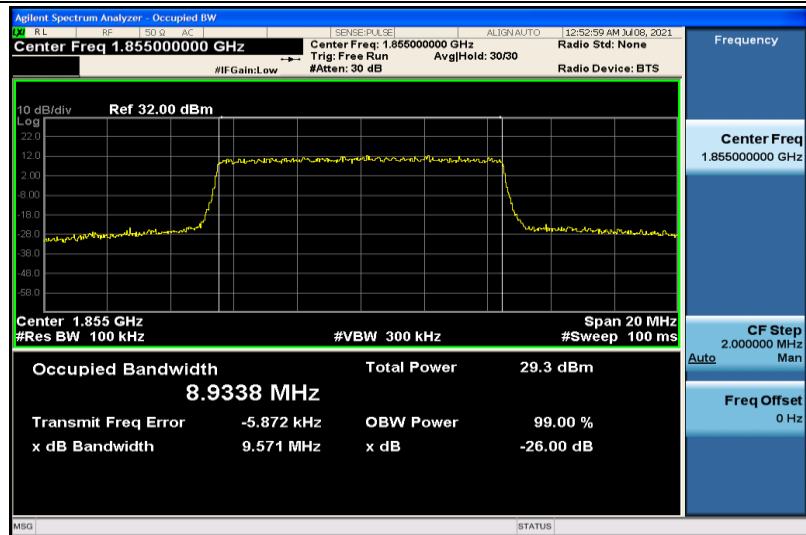
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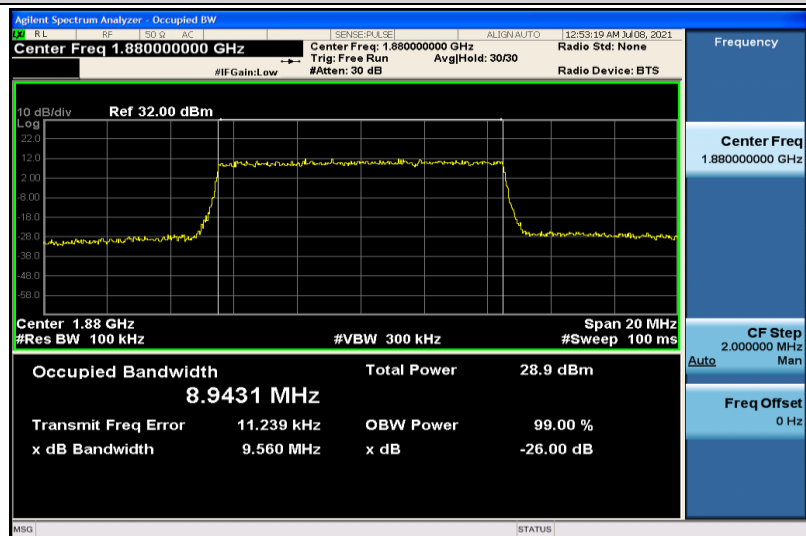
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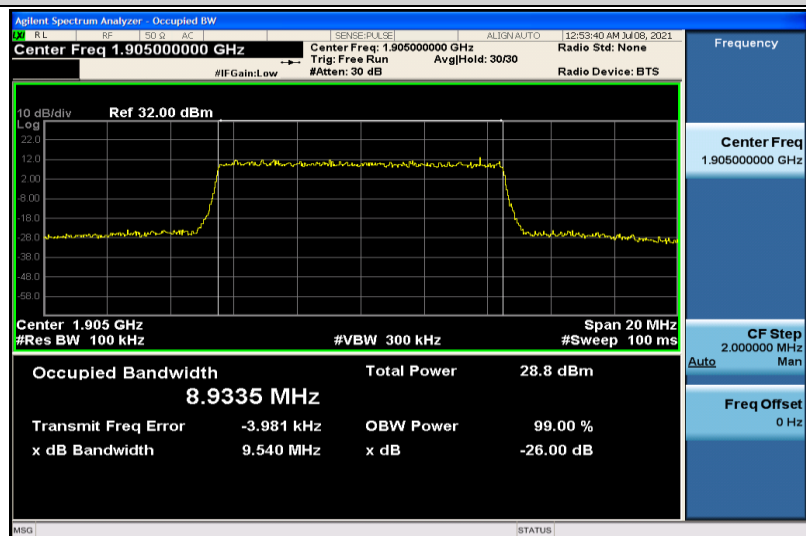
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Band2-10MHz-16QAM-18650-50RB#0-8.9338



Band2-10MHz-16QAM-18900-50RB#0-8.9431



Band2-10MHz-16QAM-19150-50RB#0-8.9335