

Appendix_H

RF Test Data for LTE_Band2 Conducted Measurement

FCC ID: 2A7DX-A200PRO

Product Name:Smart phone

Test Model:A200 Pro

Environmental Conditions

Temperature:	21℃
Relative Humidity:	51%
ATM Pressure:	101Kpa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Output Power (dBm)	E.I.R.P. (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.16	24.99	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.22	25.05	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.19	25.02	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.27	25.1	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.28	25.11	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.24	25.07	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.30	23.13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.35	25.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.37	25.2	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.31	25.14	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.48	25.31	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.46	25.29	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.51	25.34	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.40	23.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.53	25.36	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.41	25.24	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.47	25.3	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.63	25.46	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.64	25.47	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.61	25.44	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.52	23.35	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.13	24.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.07	24.9	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.12	24.95	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.04	23.87	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.99	23.82	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.06	23.89	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.35	23.18	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.27	24.1	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.28	24.11	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.24	24.07	PASS

Band2	1.4MHz	16QAM	18900	3RB#0	22.22	24.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.22	24.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.51	24.34	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.37	23.2	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.45	24.28	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.46	24.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.43	24.26	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.53	24.36	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.51	24.34	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.52	24.35	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.52	23.35	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.06	24.89	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.11	24.94	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.07	24.9	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.09	22.92	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.10	22.93	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.10	22.93	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.22	23.05	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.24	25.07	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.20	25.03	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.28	25.11	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.24	23.07	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.25	23.08	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.39	23.22	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.32	23.15	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.59	25.42	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.58	25.41	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.55	25.38	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.48	23.31	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.50	23.33	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.40	23.23	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.46	23.29	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.01	23.84	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.05	23.88	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.05	23.88	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.34	23.17	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.41	23.24	PASS

Band2	3MHz	16QAM	18615	8RB#7	21.35	23.18	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.30	23.13	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.12	23.95	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.14	23.97	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.12	23.95	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.53	23.36	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.53	23.36	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.37	23.2	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.34	23.17	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.39	24.22	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.42	24.25	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.40	24.23	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.57	23.4	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.57	23.4	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.51	23.34	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.49	23.32	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.01	24.84	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.15	24.98	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.12	24.95	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.13	22.96	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.13	22.96	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.16	22.99	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.06	22.89	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.24	25.07	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.18	25.01	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.30	25.13	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.26	23.09	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.28	23.11	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.25	23.08	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.22	23.05	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.62	25.45	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.57	25.4	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.59	25.42	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.36	23.19	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.37	23.2	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.45	23.28	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.44	23.27	PASS

Band2	5MHz	16QAM	18625	1RB#0	21.55	23.38	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.55	23.38	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.55	23.38	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.12	22.95	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.18	23.01	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.20	23.03	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.28	23.11	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.50	24.33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.40	24.23	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.21	24.04	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.29	23.12	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.32	23.15	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.28	23.11	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.19	23.02	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.19	24.02	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.21	24.04	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.23	24.06	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.36	23.19	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.45	23.28	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.54	23.37	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.45	23.28	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.06	24.89	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.11	24.94	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.21	25.04	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.12	22.95	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.06	22.89	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.27	23.1	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.16	22.99	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.21	25.04	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.25	25.08	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.15	24.98	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.38	23.21	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.32	23.15	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.26	23.09	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.22	23.05	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.47	25.3	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.56	25.39	PASS

Band2	10MHz	QPSK	19150	1RB#49	23.55	25.38	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.39	23.22	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.41	23.24	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.46	23.29	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.37	23.2	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.22	24.05	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.04	23.87	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.19	24.02	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.11	22.94	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.12	22.95	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.25	23.08	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.30	23.13	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.25	24.08	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.25	24.08	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.23	24.06	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.58	23.41	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.50	23.33	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.54	23.37	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.35	23.18	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.37	24.2	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.34	24.17	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.38	24.21	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.63	23.46	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.64	23.47	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.62	23.45	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.55	23.38	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.11	24.94	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.14	24.97	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.25	25.08	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.25	23.08	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.18	23.01	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.19	23.02	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.20	23.03	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.09	24.92	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.02	24.85	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.04	24.87	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.32	23.15	PASS

Band2	15MHz	QPSK	18900	38RB#18	21.19	23.02	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.24	23.07	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.19	23.02	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.35	25.18	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.50	25.33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.45	25.28	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.40	23.23	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.42	23.25	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.42	23.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.42	23.25	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.15	23.98	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.08	23.91	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.18	24.01	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.18	23.01	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.19	23.02	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.20	23.03	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.24	23.07	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.33	24.16	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.25	24.08	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.29	24.12	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.28	23.11	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.21	23.04	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.19	23.02	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.37	23.2	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.27	24.1	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.96	24.79	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.90	24.73	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.41	23.24	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.42	23.25	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.42	23.25	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.56	23.39	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.28	25.11	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.48	25.31	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.53	25.36	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.16	22.99	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.20	23.03	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.32	23.15	PASS

Band2	20MHz	QPSK	18700	100RB#0	21.36	23.19	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.42	25.25	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.37	25.2	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.46	25.29	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.41	23.24	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.41	23.24	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.33	23.16	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.33	23.16	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.36	25.19	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.46	25.29	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.47	25.3	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.36	23.19	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.33	23.16	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.46	23.29	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.41	23.24	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.98	23.81	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.13	23.96	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.15	23.98	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.39	23.22	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.35	23.18	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.48	23.31	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.36	23.19	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.77	24.6	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.66	24.49	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.77	24.6	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.40	23.23	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.41	23.24	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.40	23.23	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.51	23.34	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.15	23.98	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.24	24.07	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.28	24.11	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.41	23.24	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.42	23.25	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.59	23.42	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.39	23.22	PASS

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

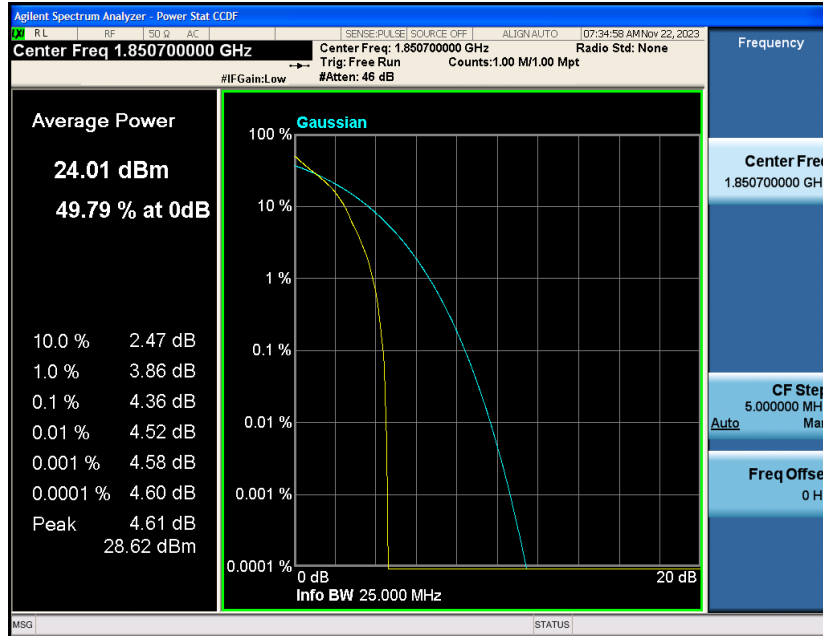
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.36	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.31	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.76	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.52	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.87	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.20	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.13	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.74	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.54	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.86	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.98	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.41	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.26	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.27	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.80	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.40	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.01	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.14	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.82	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.77	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.95	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.98	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.93	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.61	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.25	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.35	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.09	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.36	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.23	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.10	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.07	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.78	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.88	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.86	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.82	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.55	13	PASS

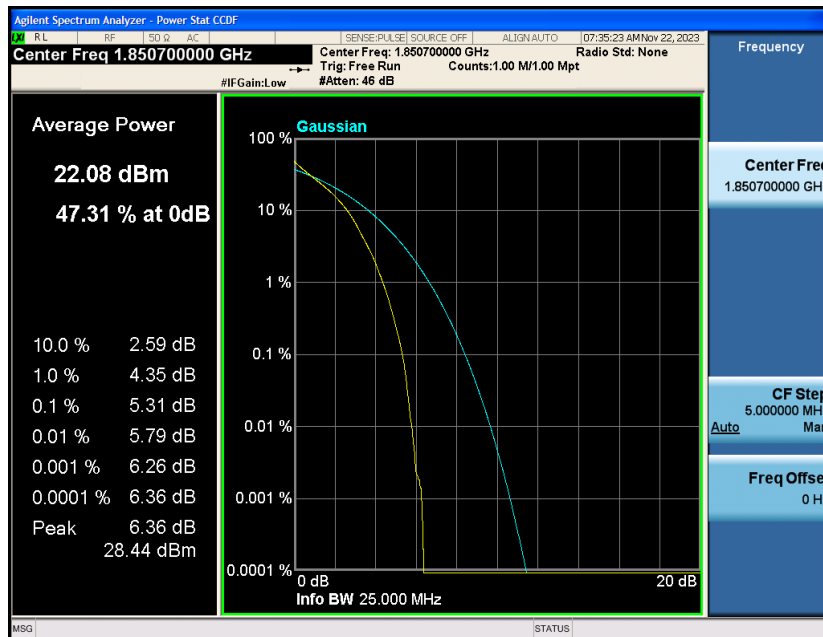
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Band2	10MHz	QPSK	18650	50RB#0	5.40	13	PASS
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Band2	10MHz	QPSK	18900	50RB#0	5.40	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.85	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.32	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.85	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.89	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.95	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.93	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.50	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.83	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.41	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.74	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.15	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.79	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.18	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.77	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.87	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.05	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.21	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.13	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.82	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.02	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.39	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.57	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.13	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.63	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.78	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.70	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.39	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.20	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.72	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.19	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.79	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.13	13	PASS

Test Graphs

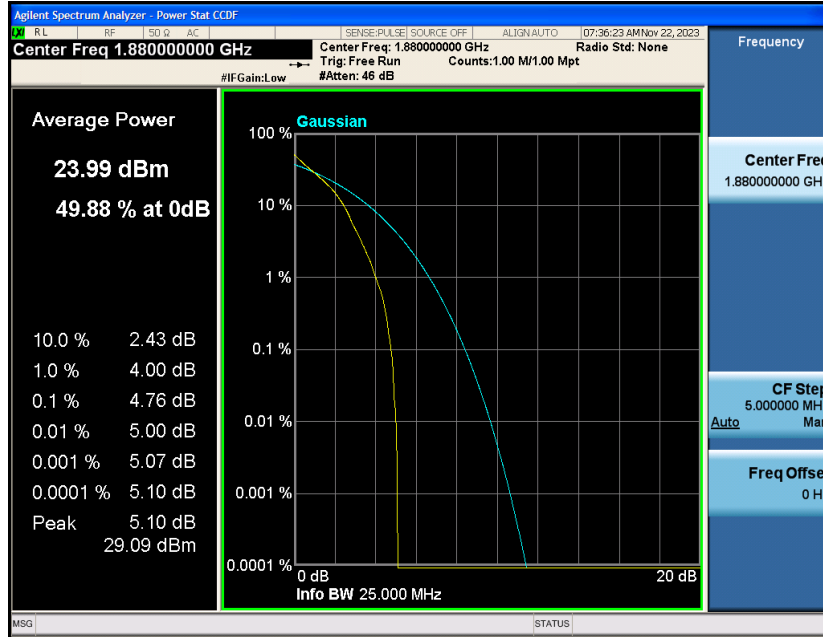
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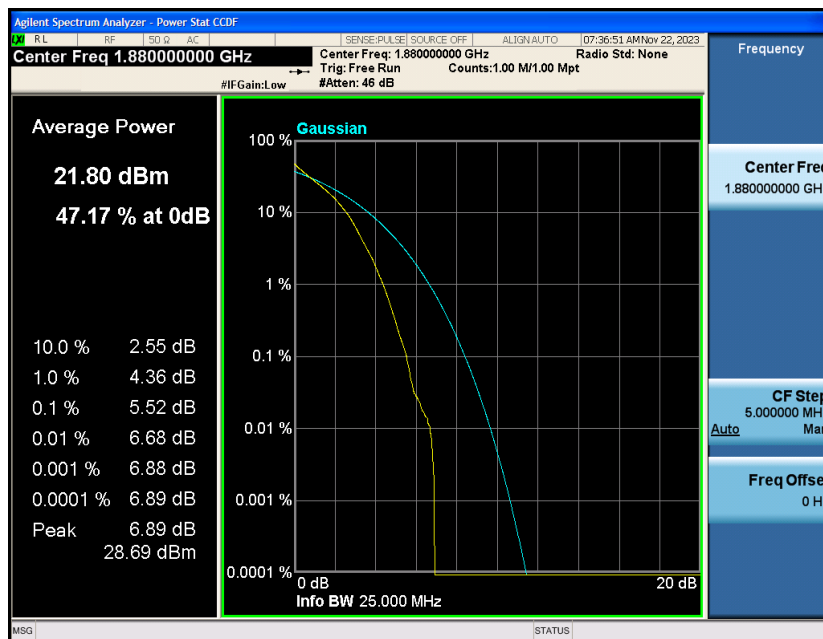
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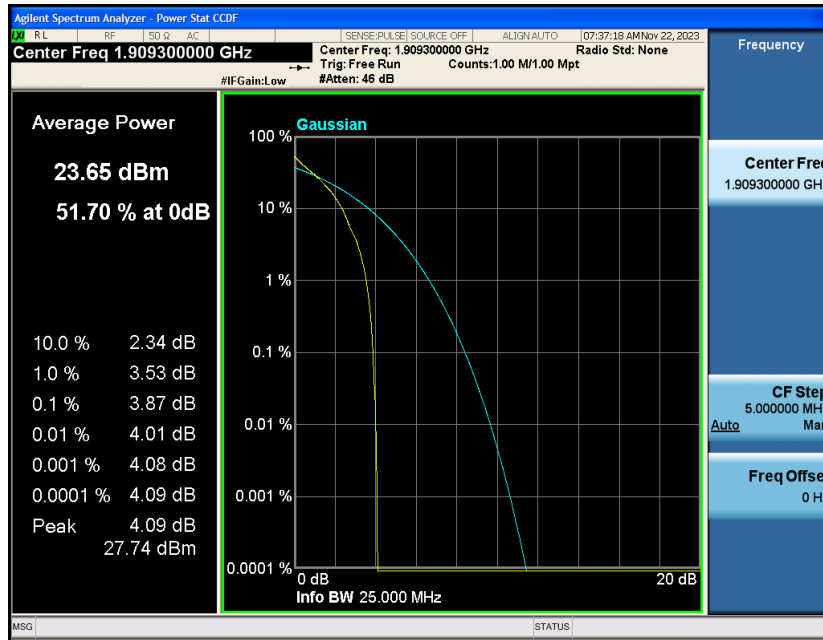
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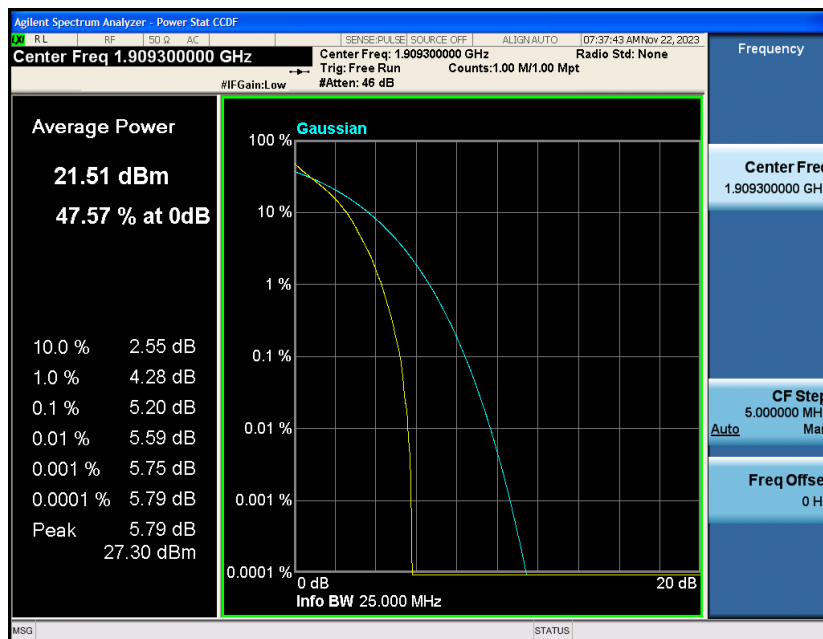
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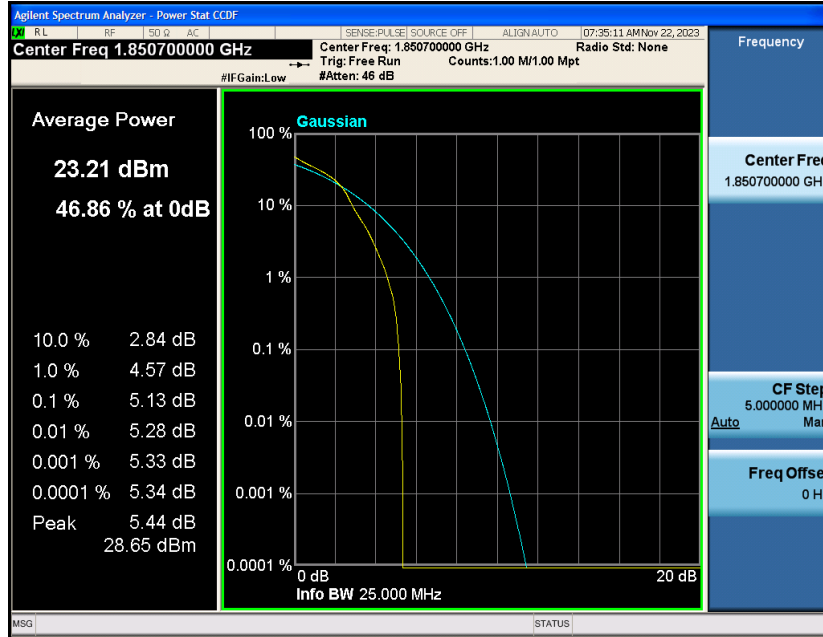
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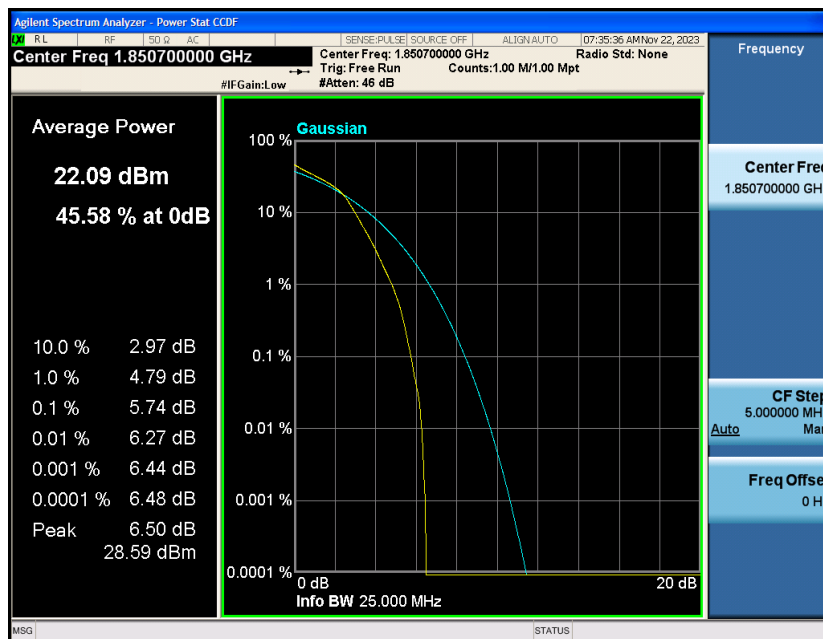
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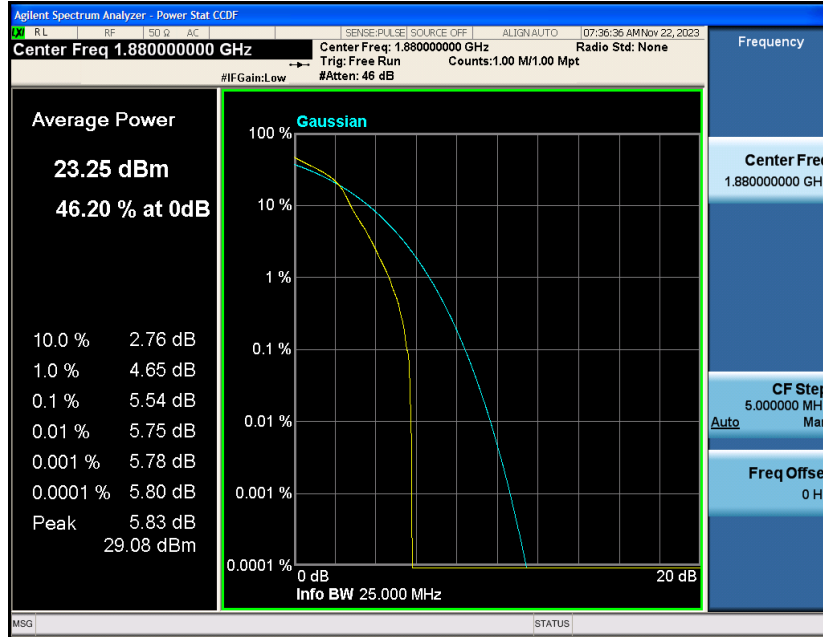
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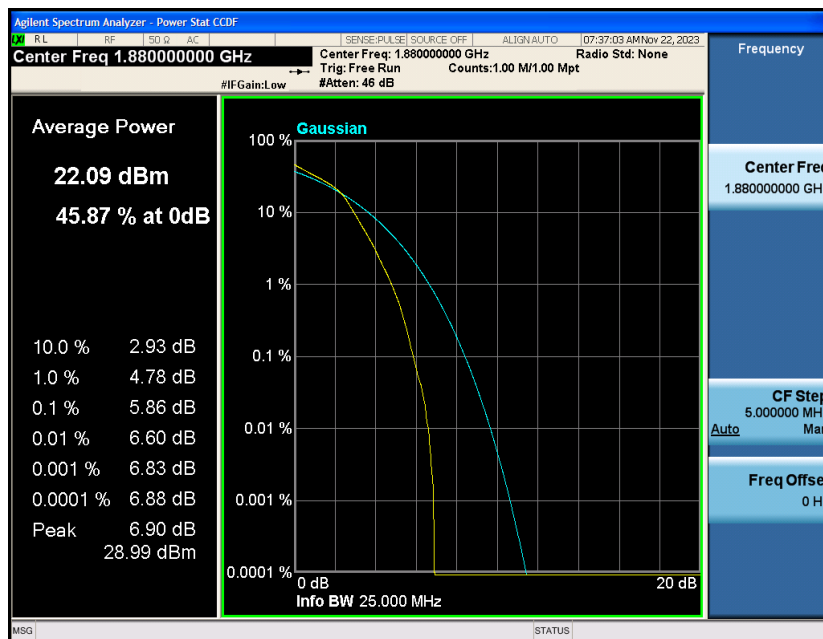
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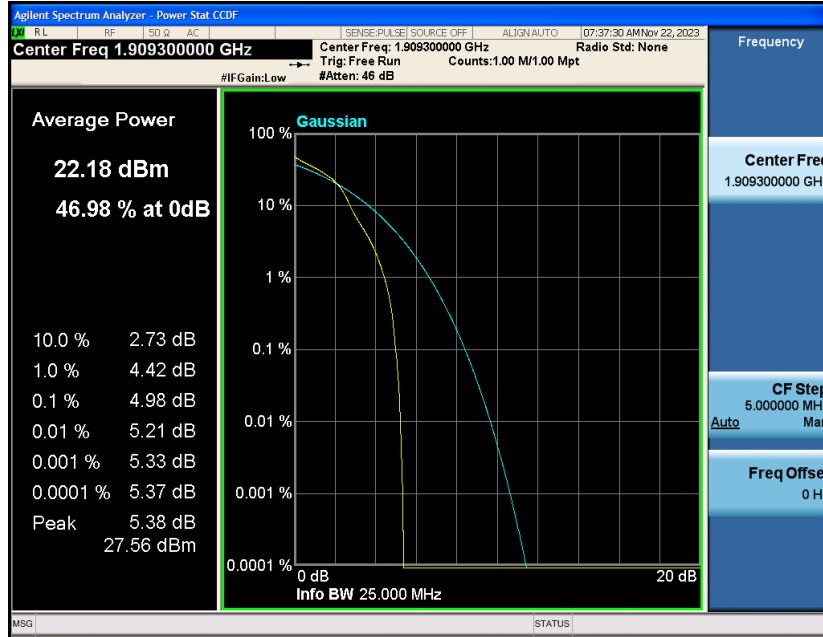
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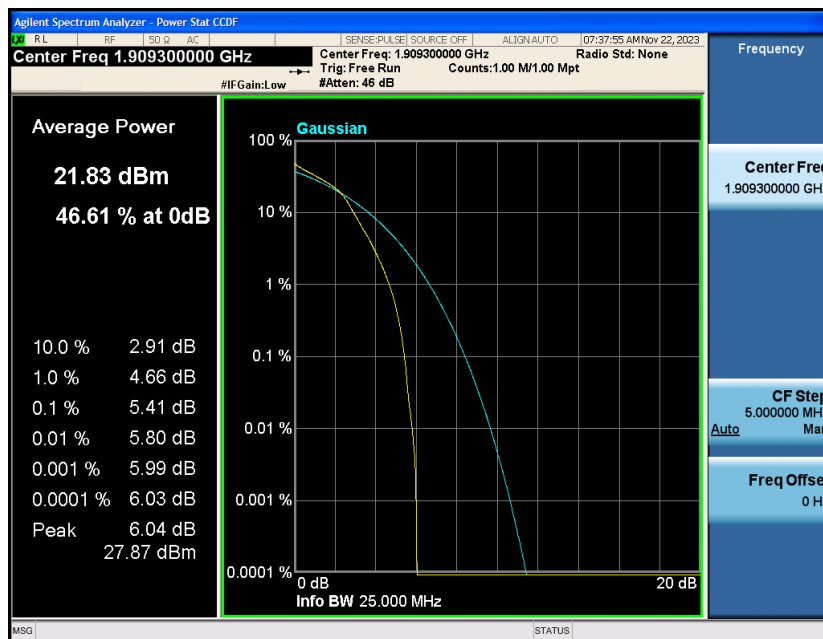
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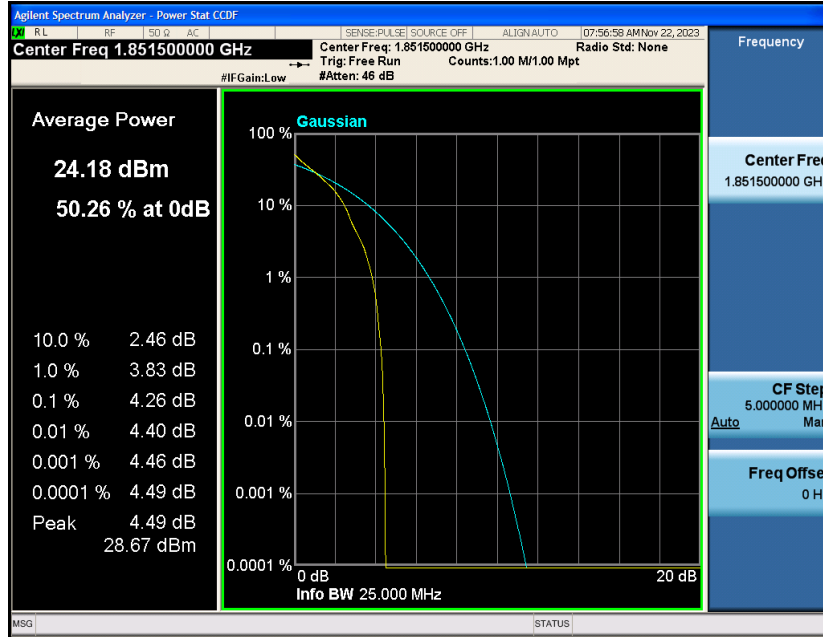
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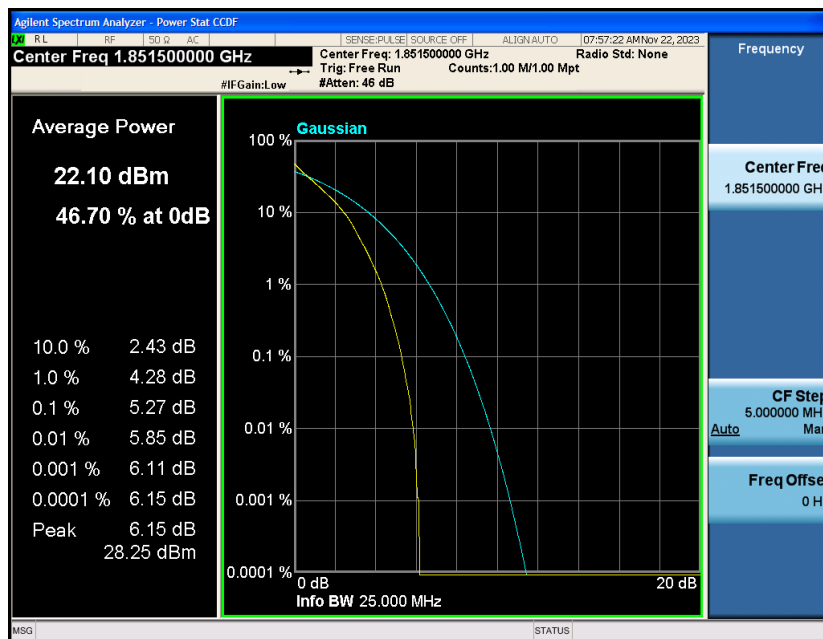
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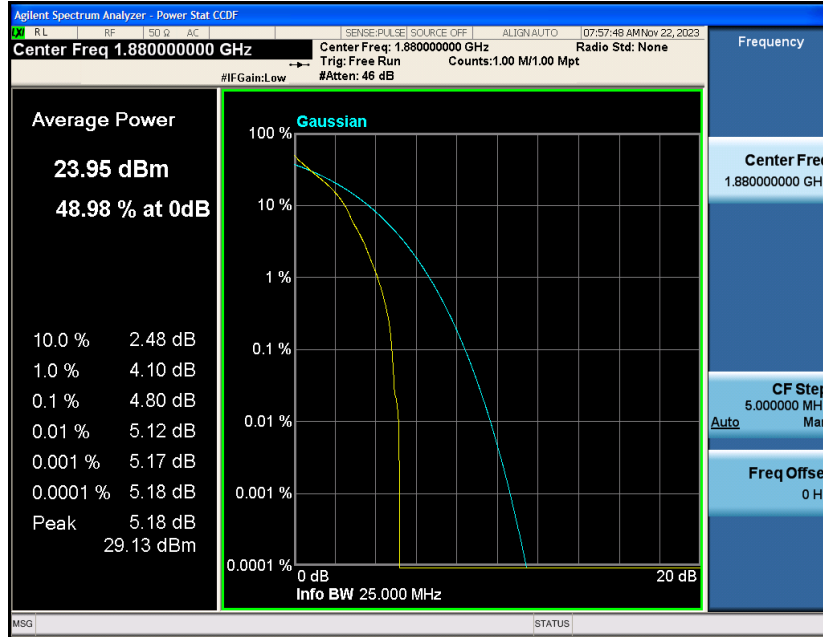
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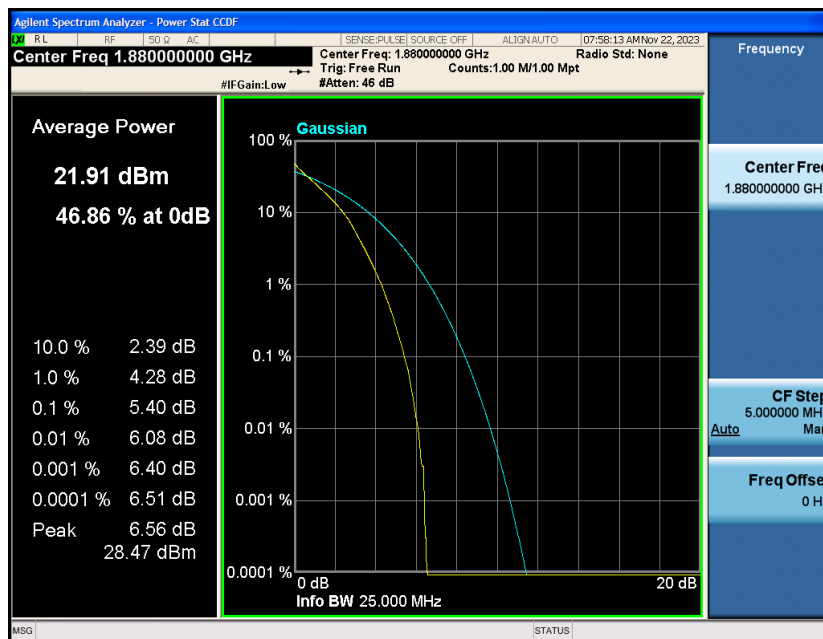
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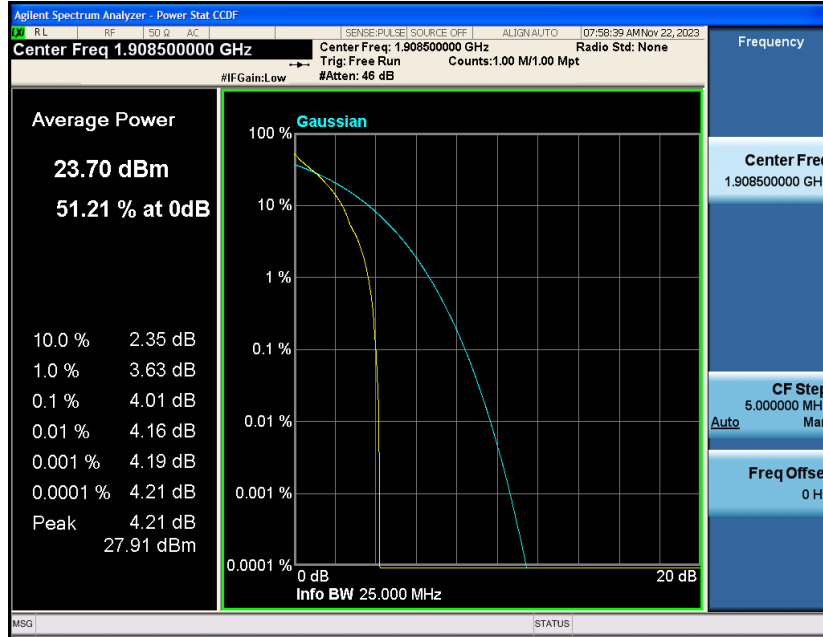
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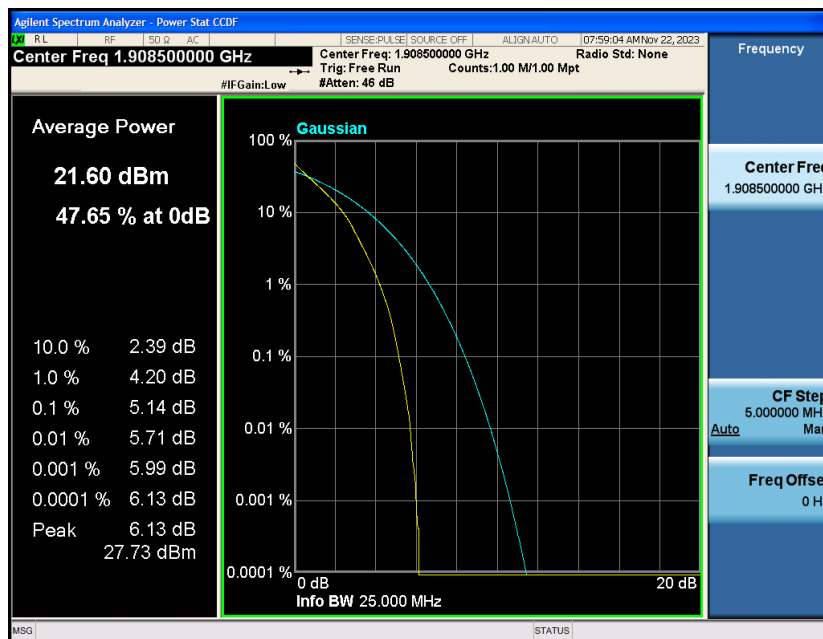
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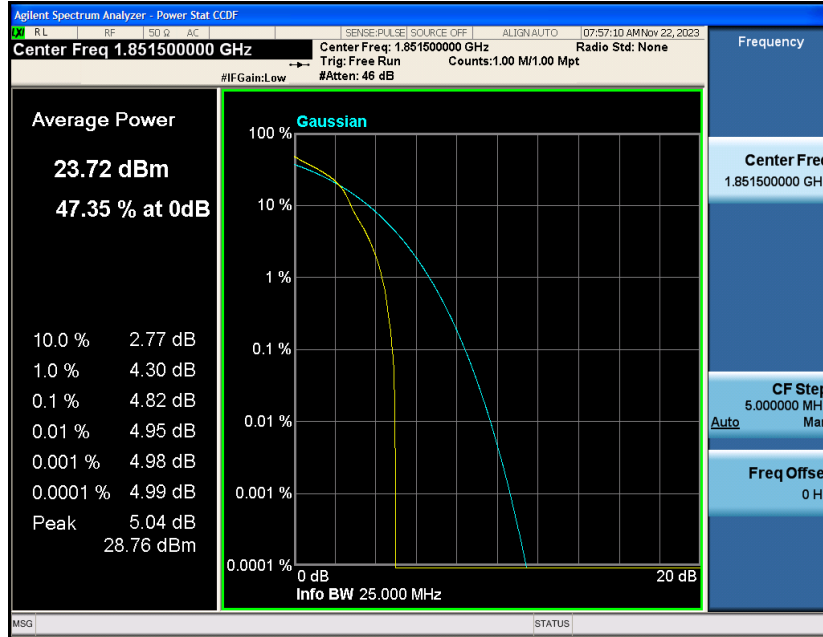
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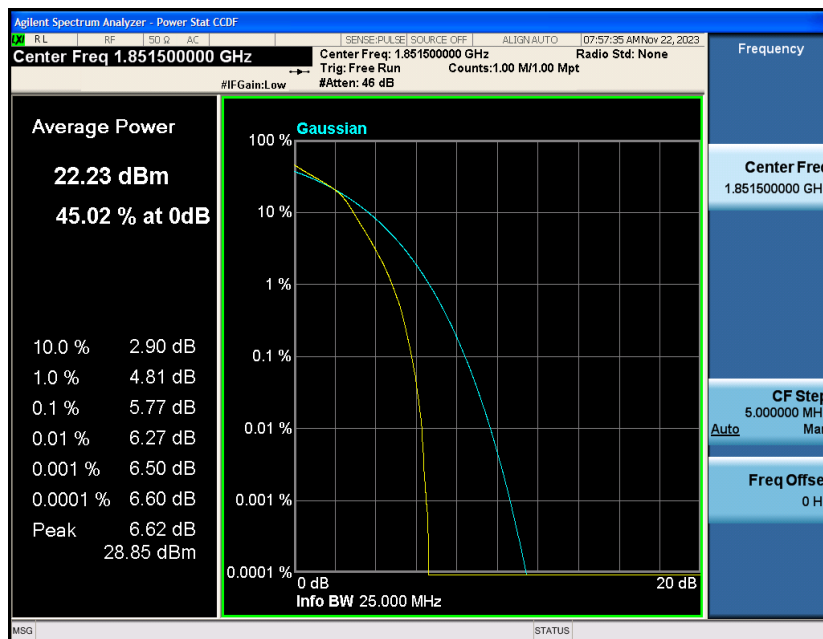
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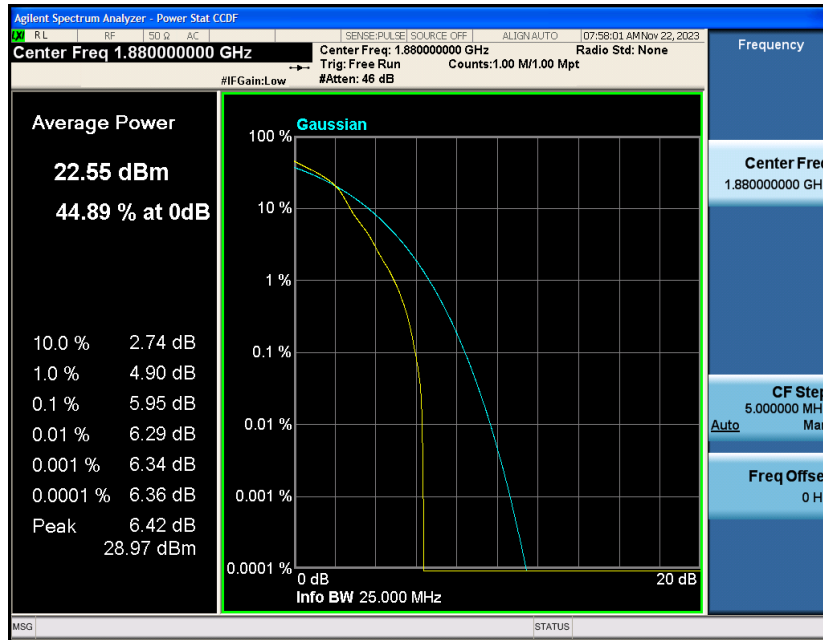
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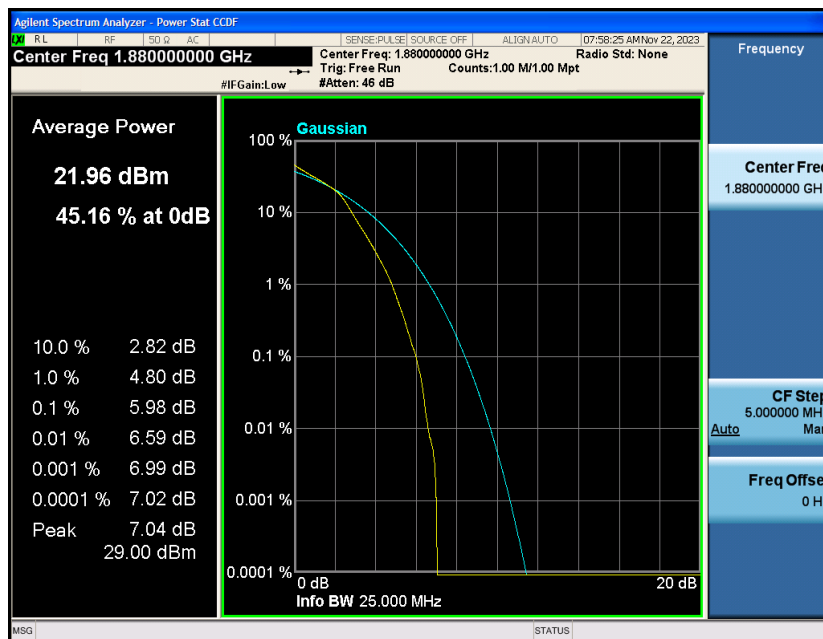
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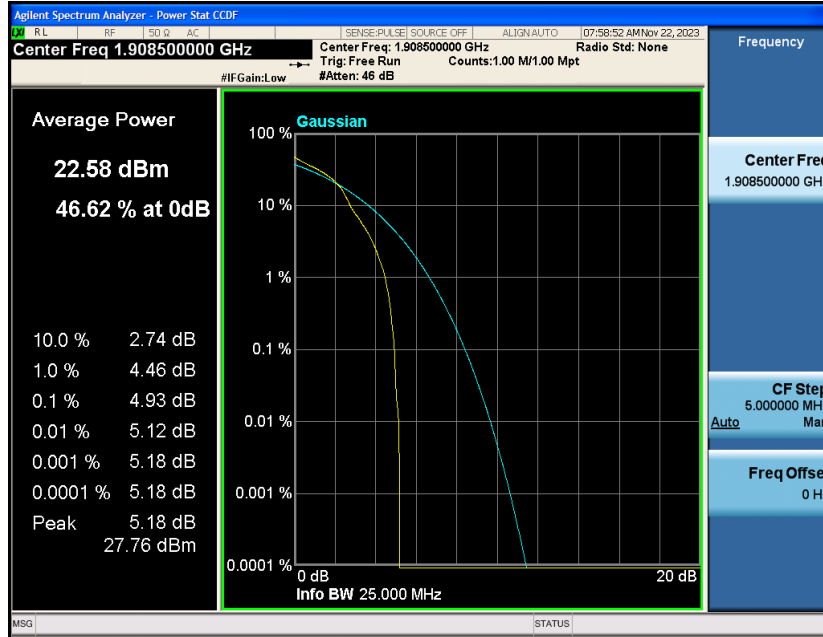
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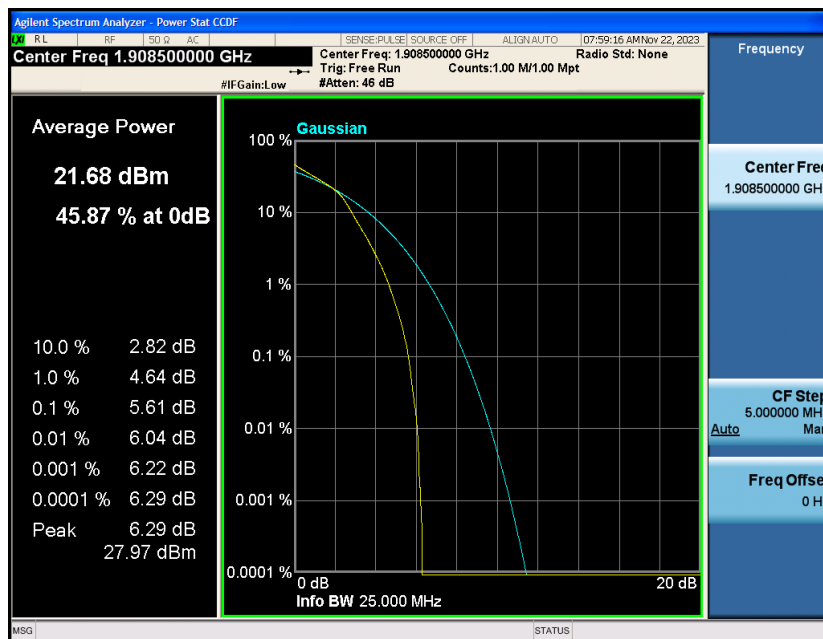
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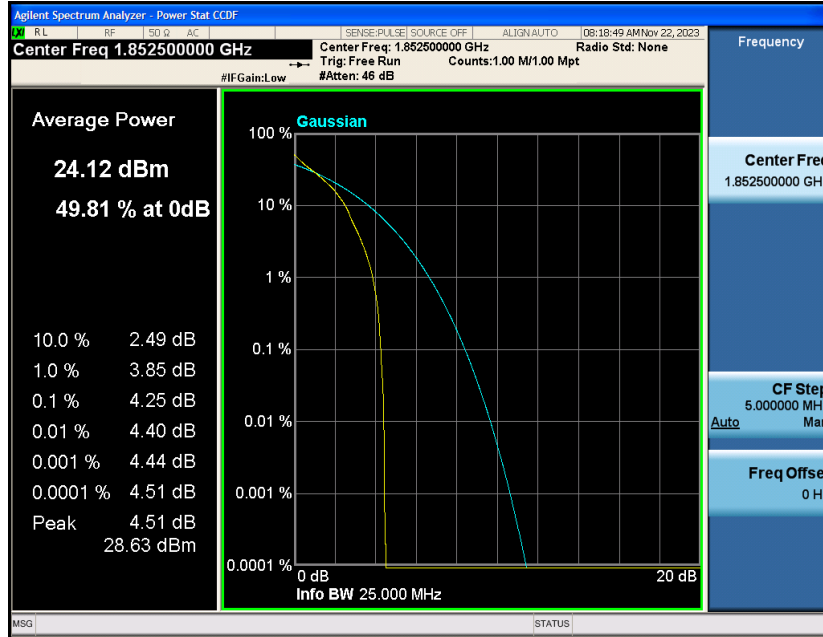
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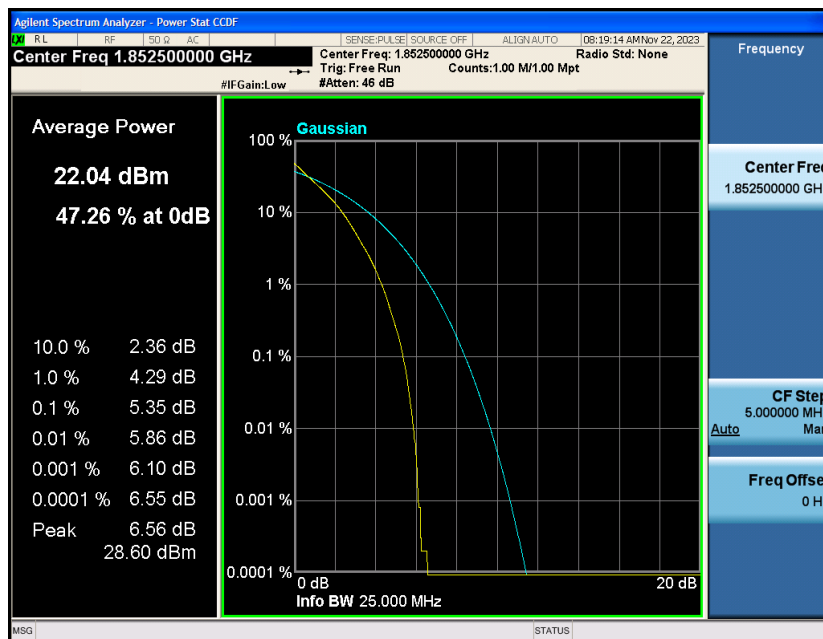
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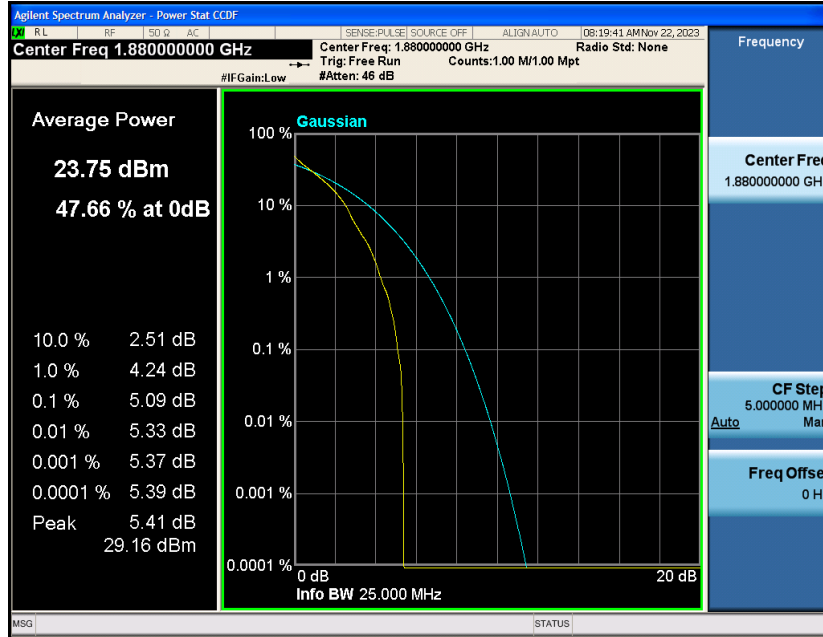
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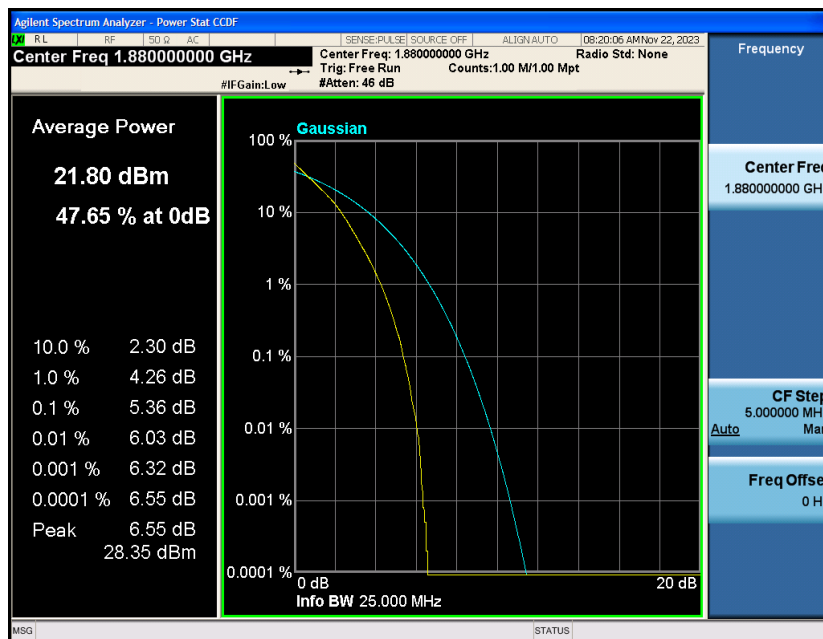
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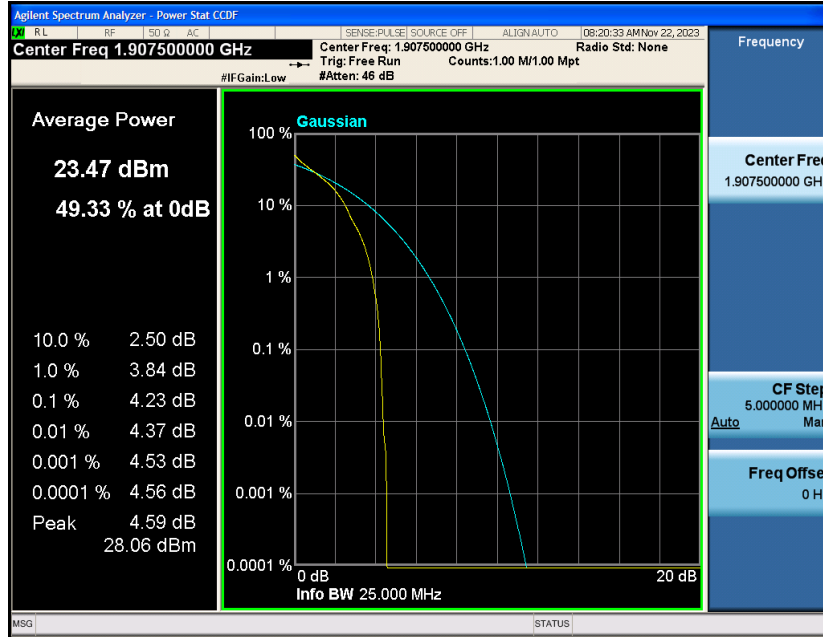
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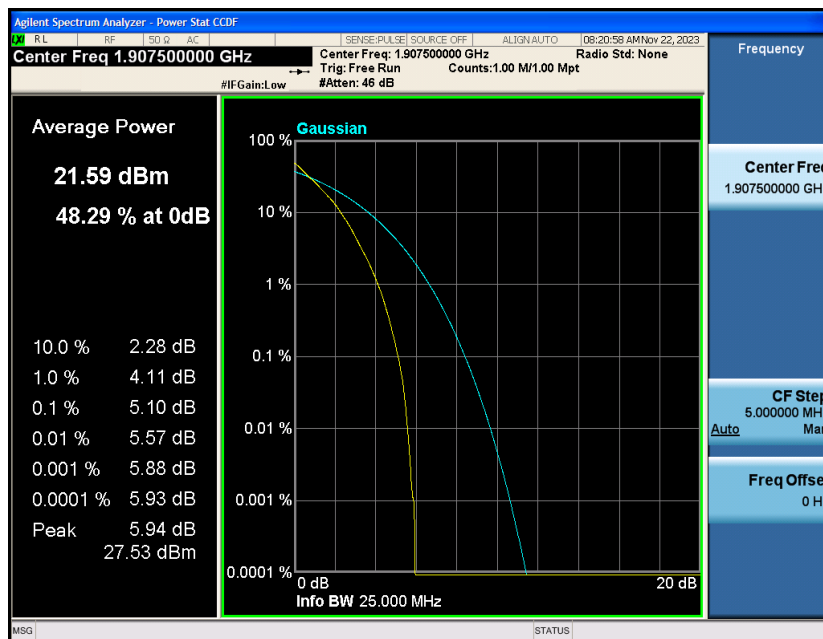
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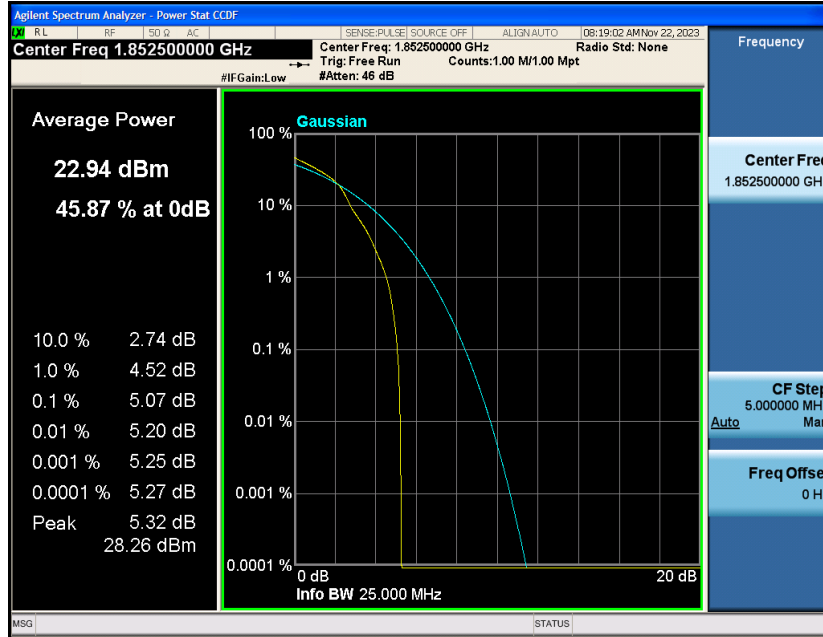
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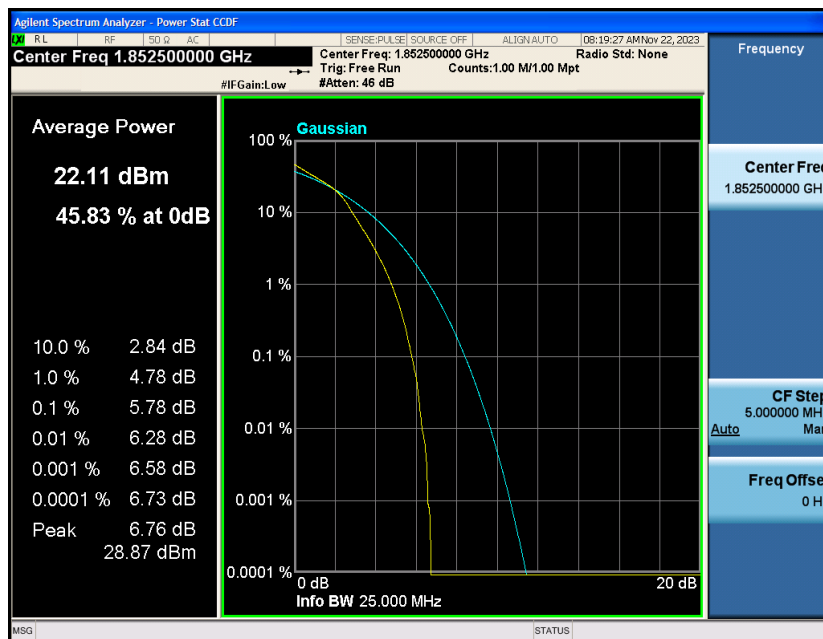
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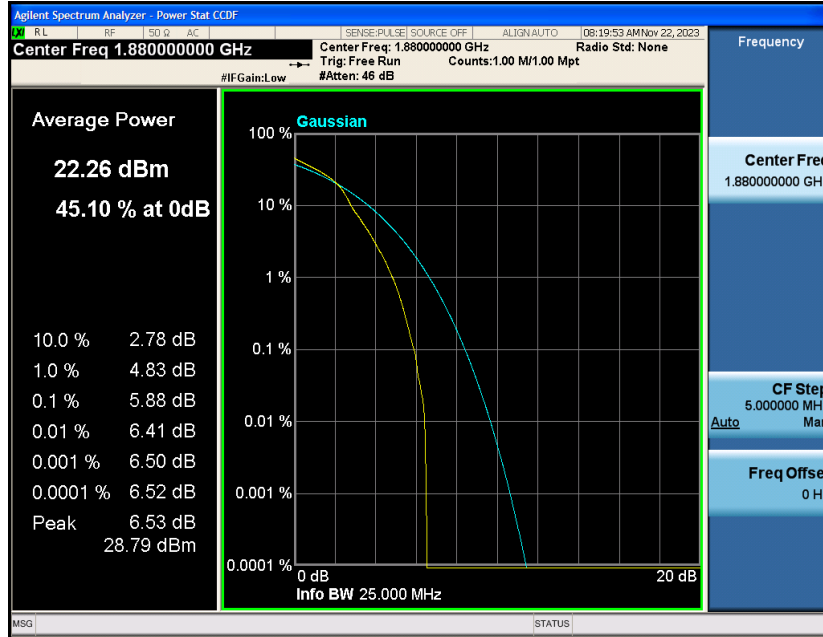
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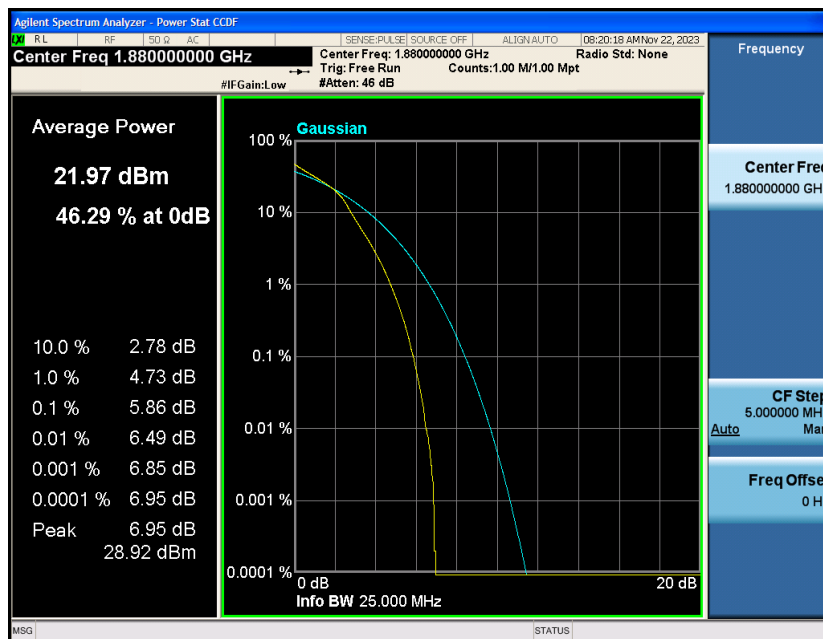
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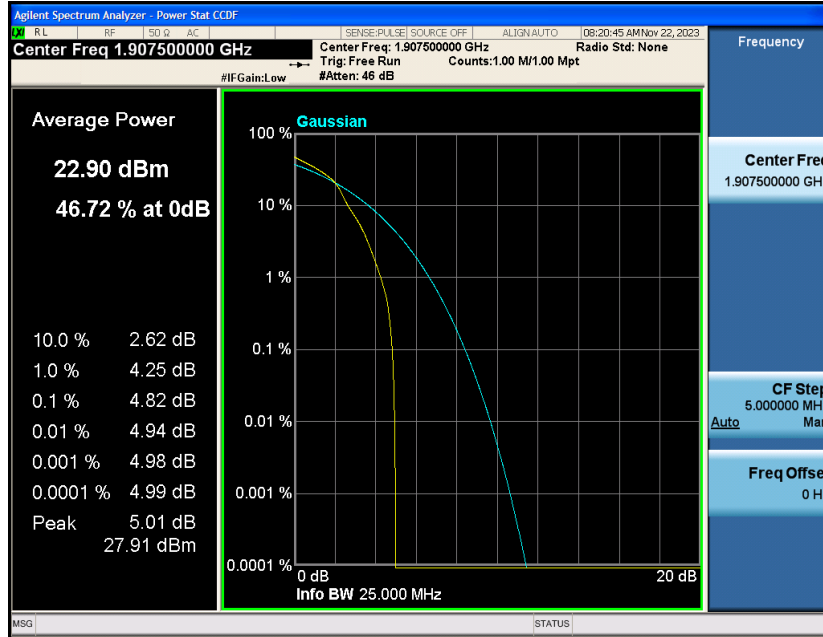
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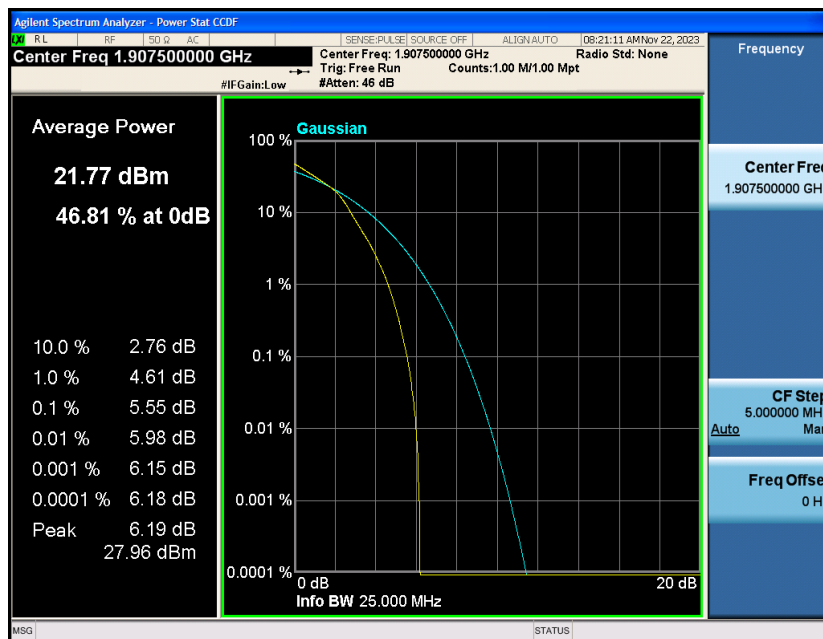
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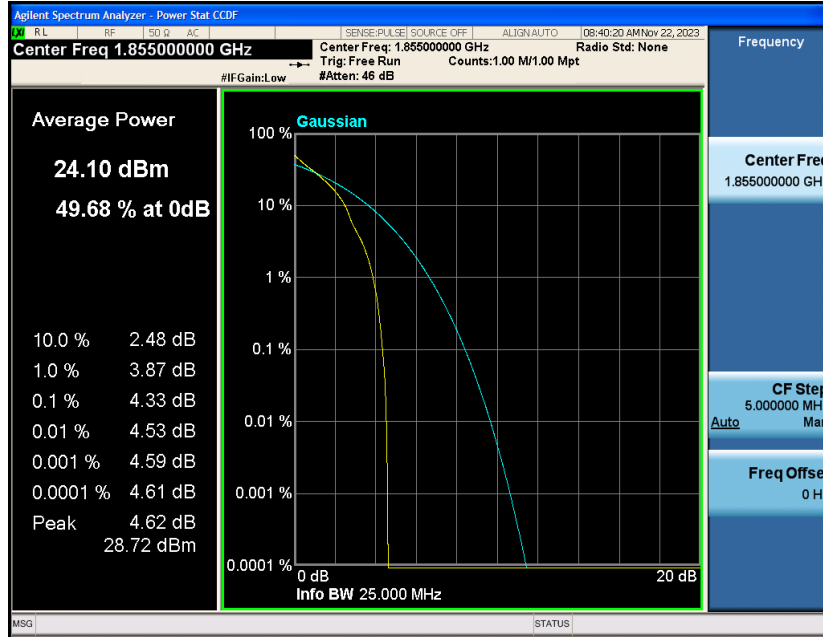
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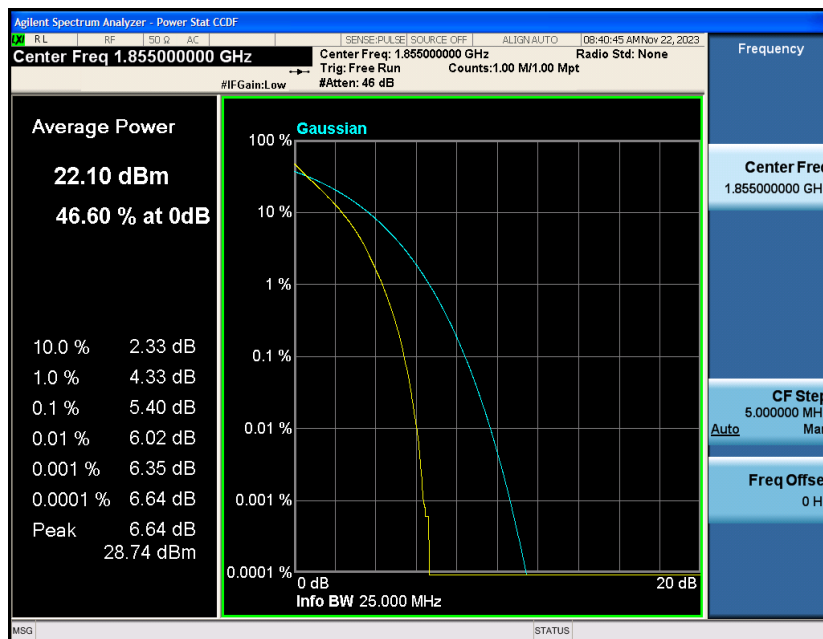
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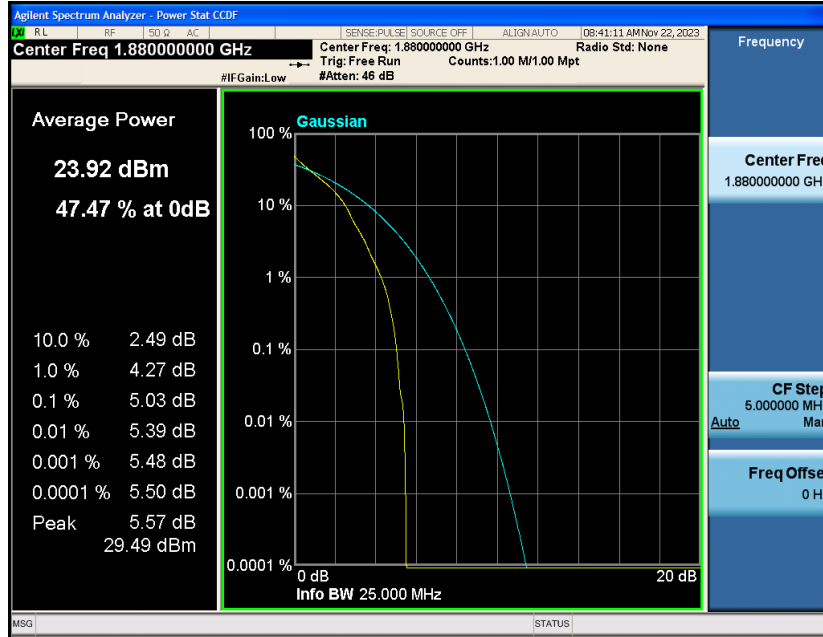
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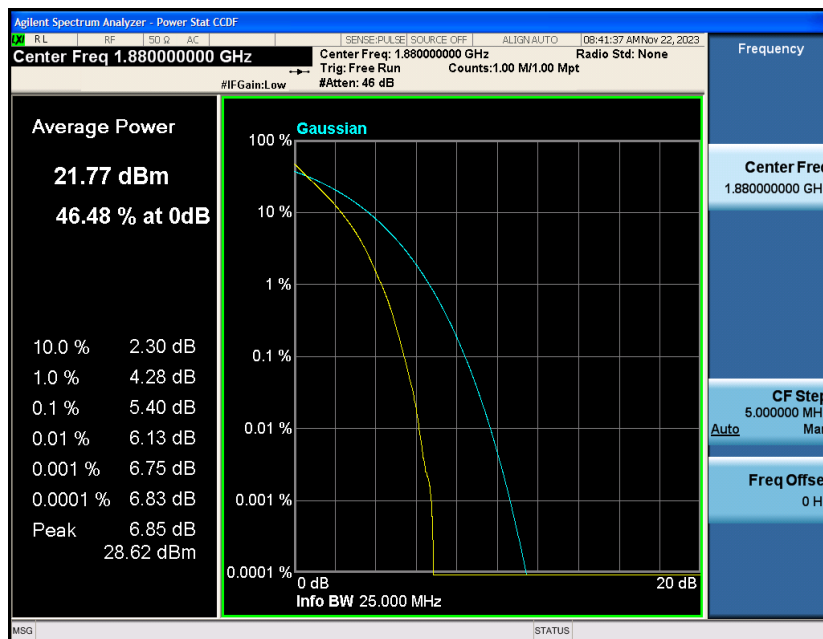
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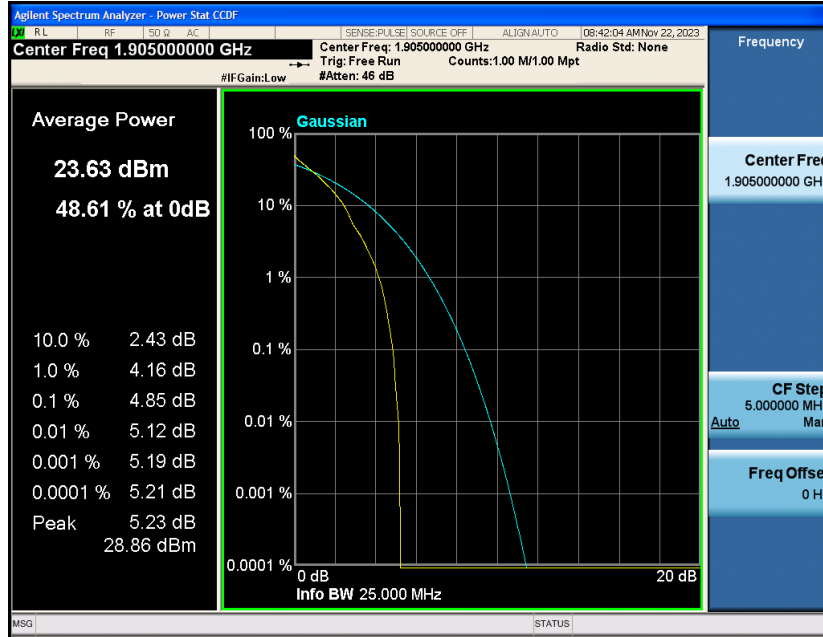
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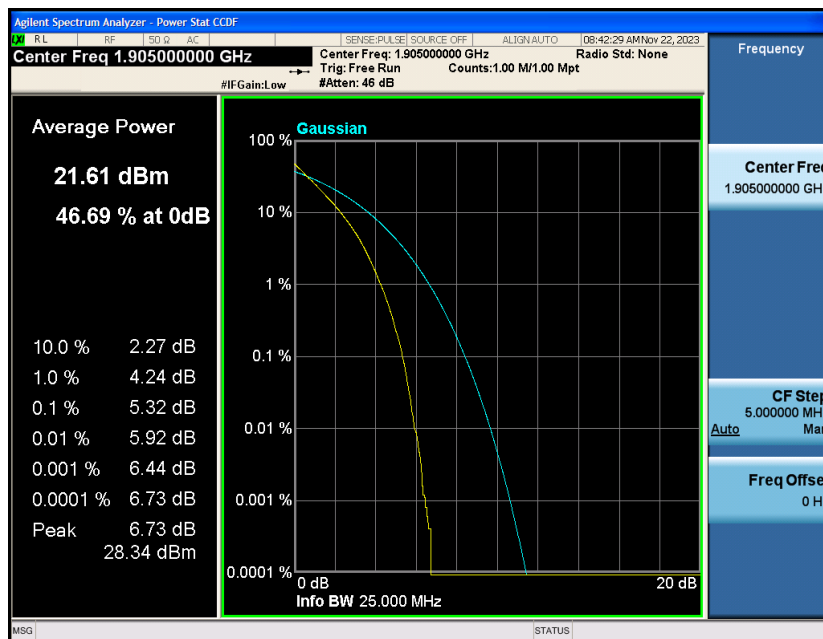
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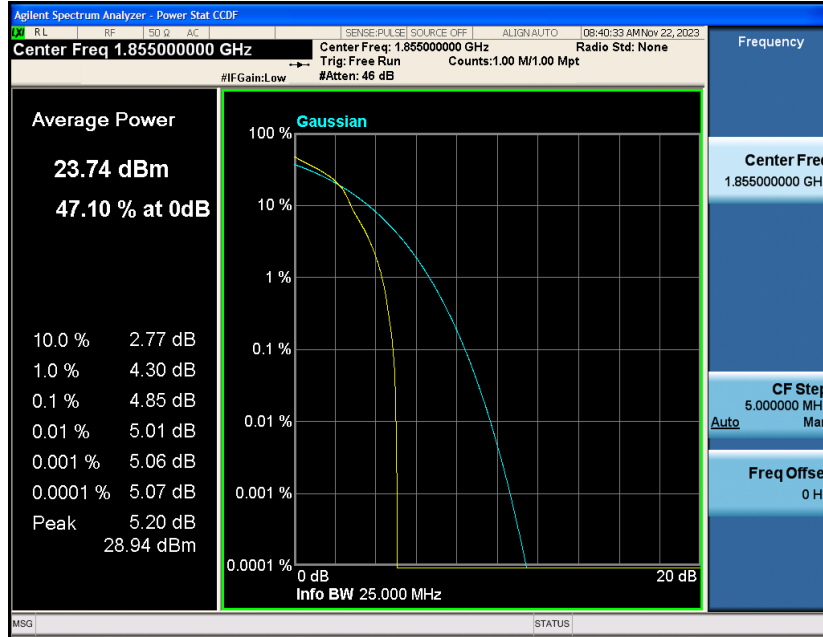
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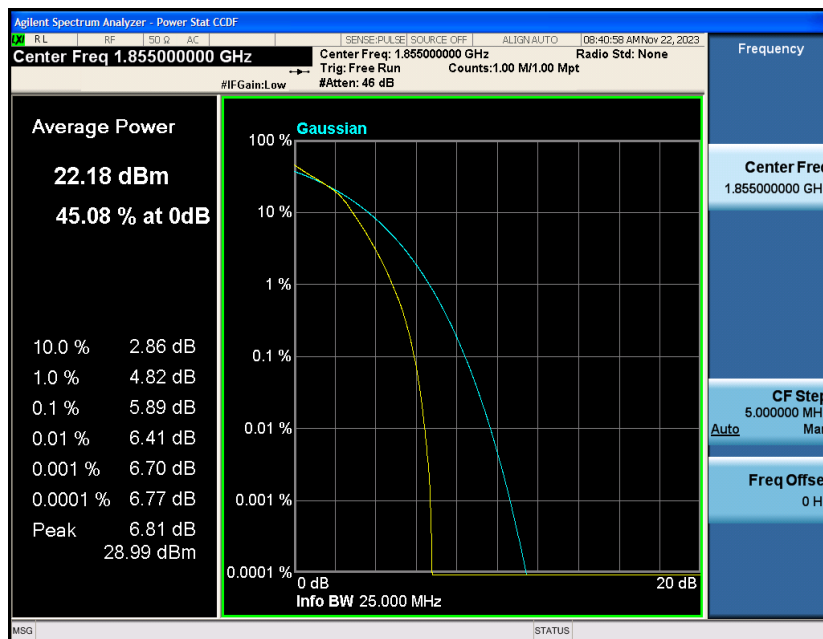
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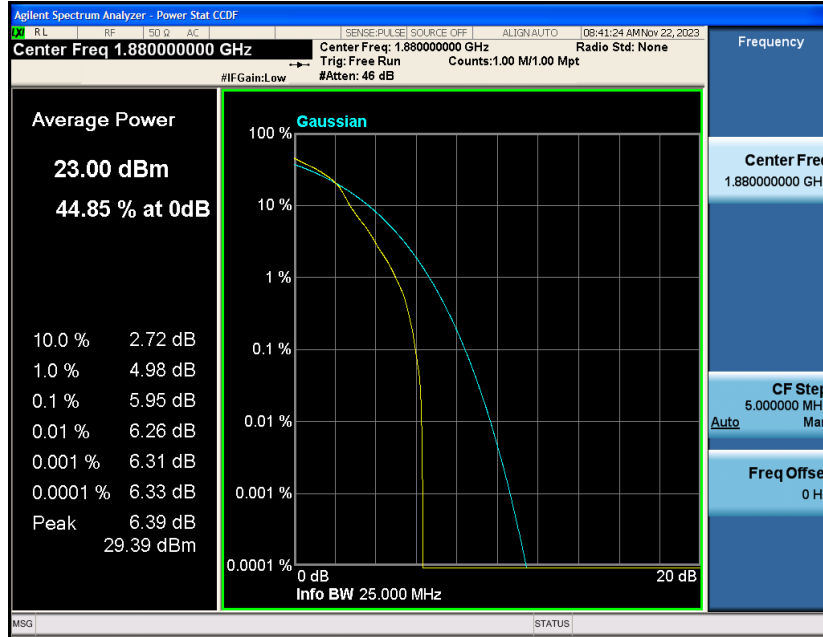
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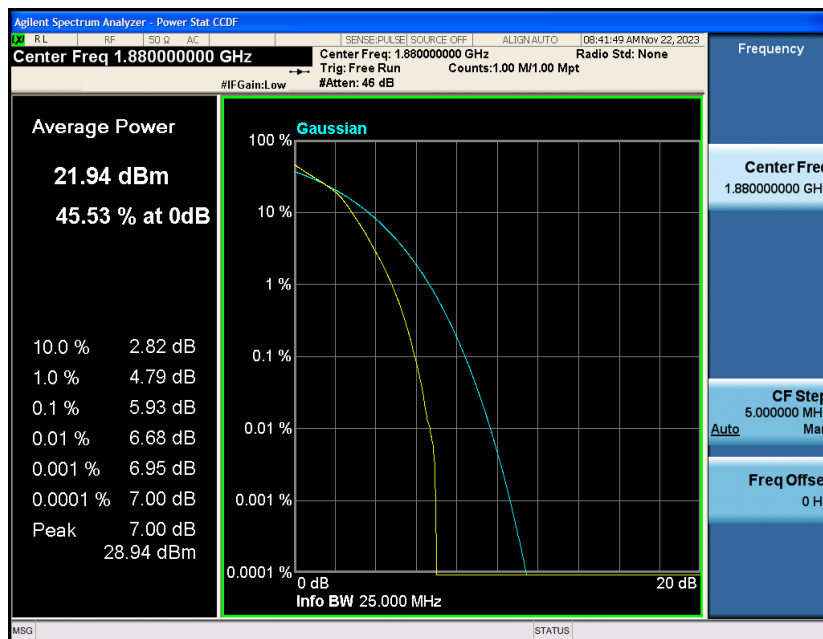
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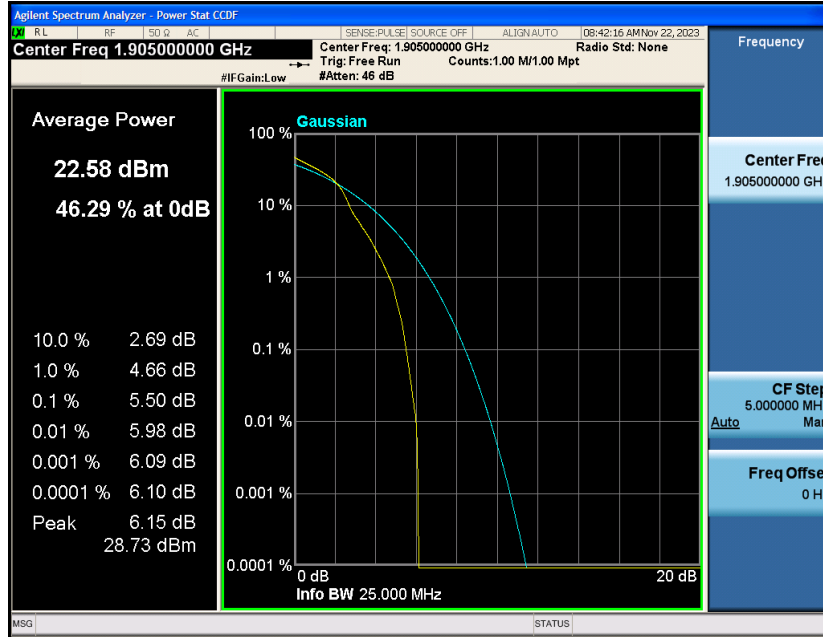
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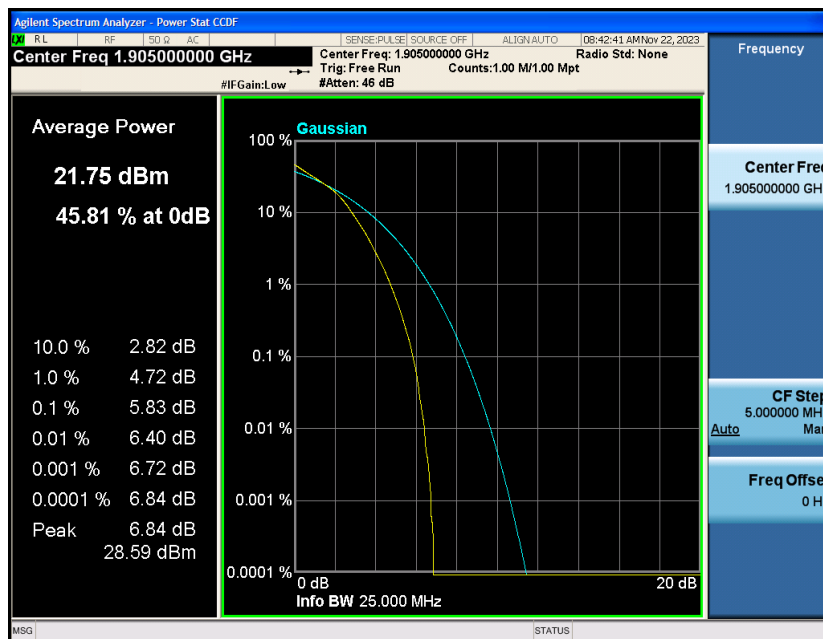
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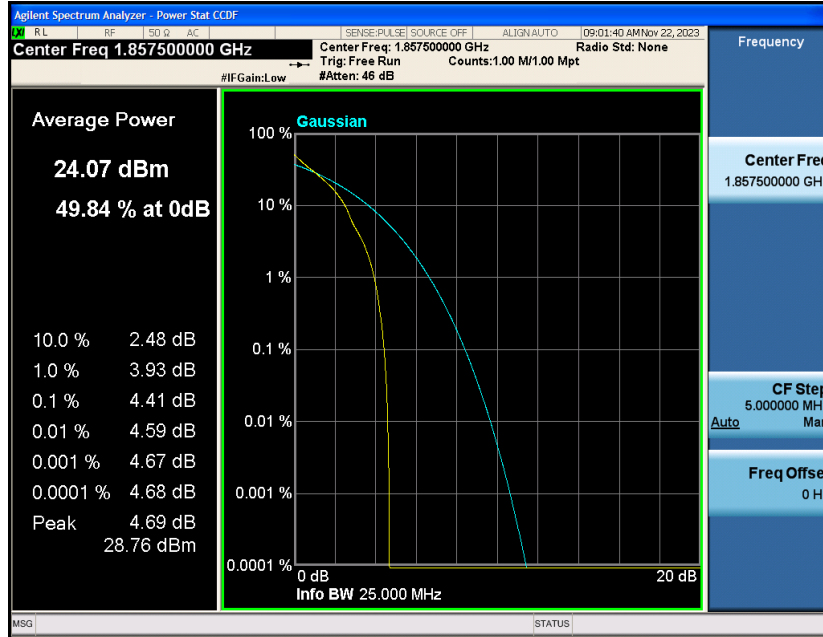
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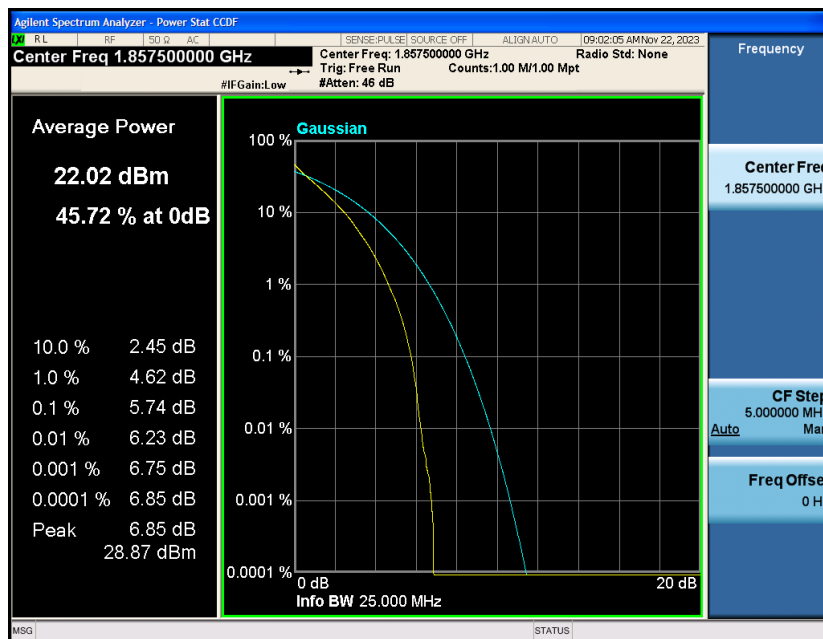
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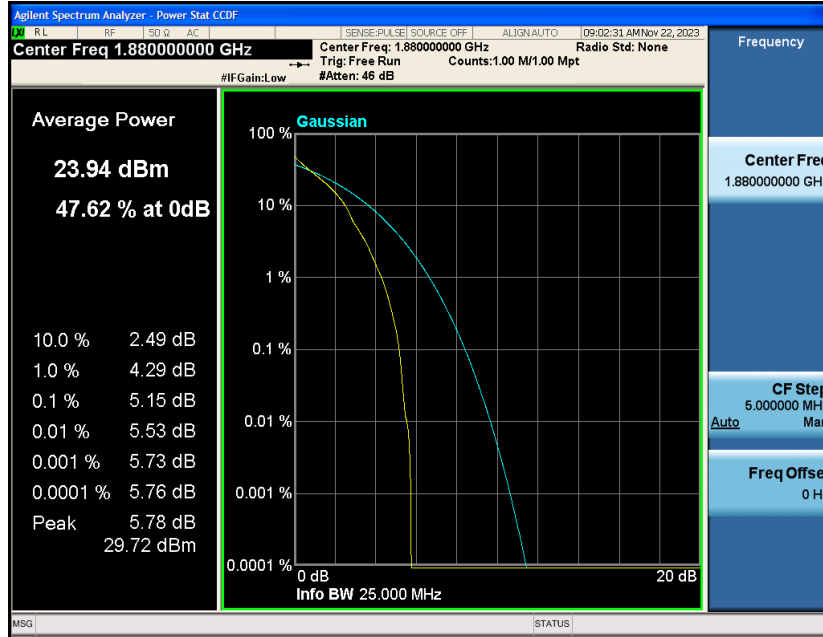
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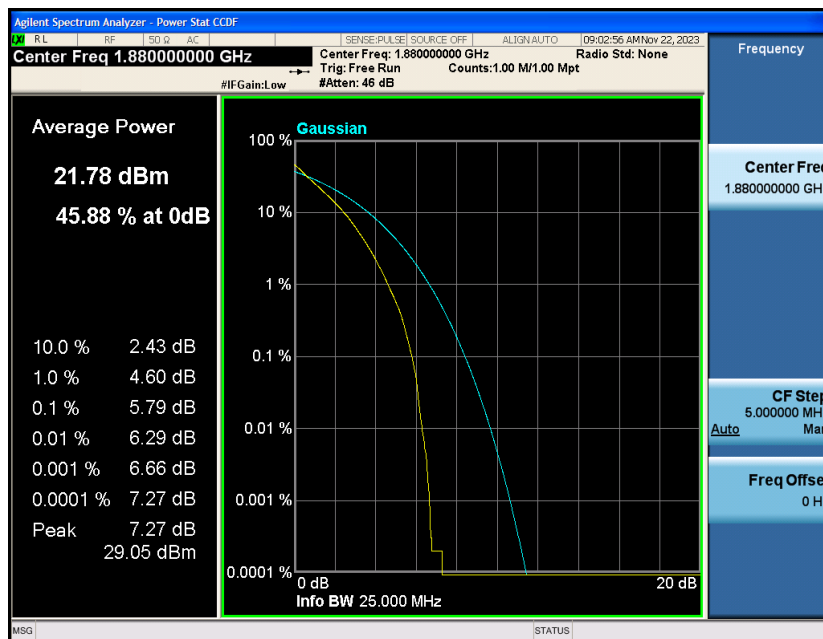
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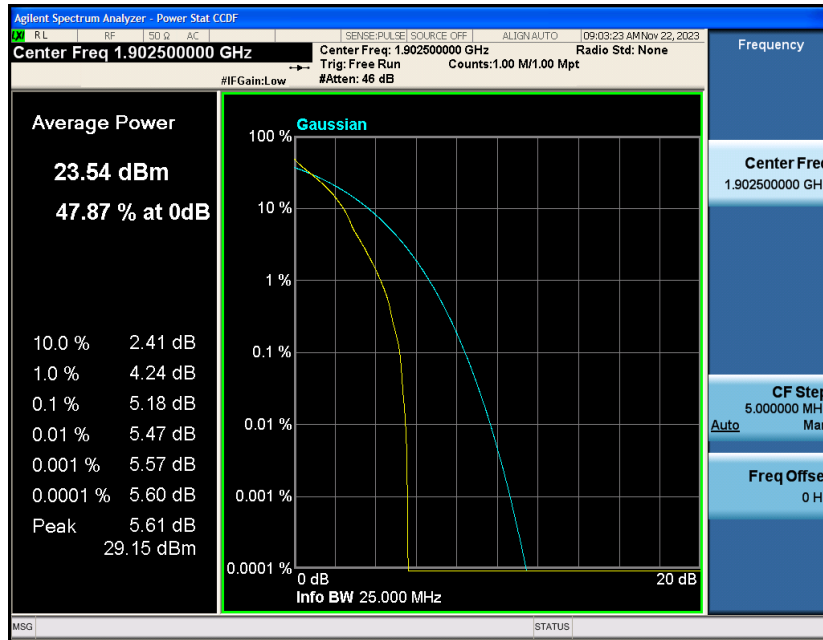
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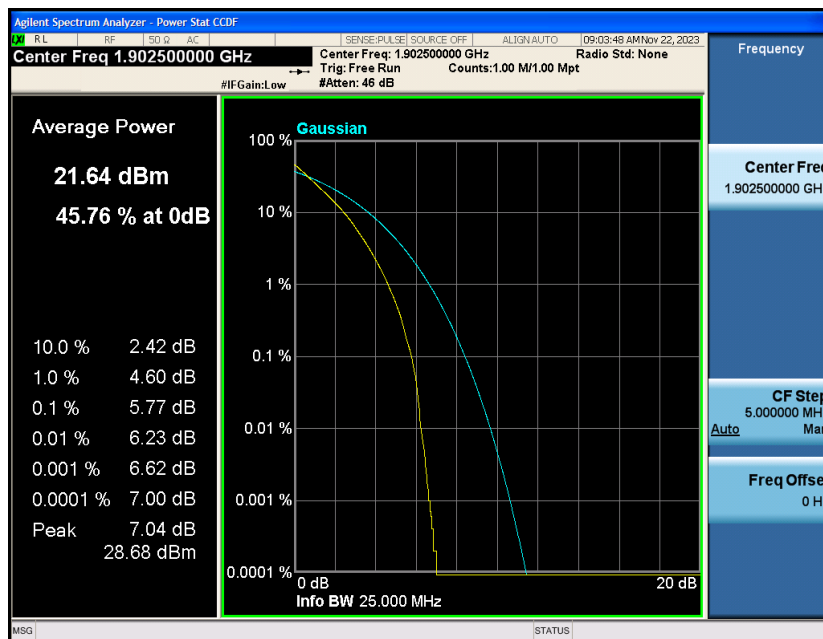
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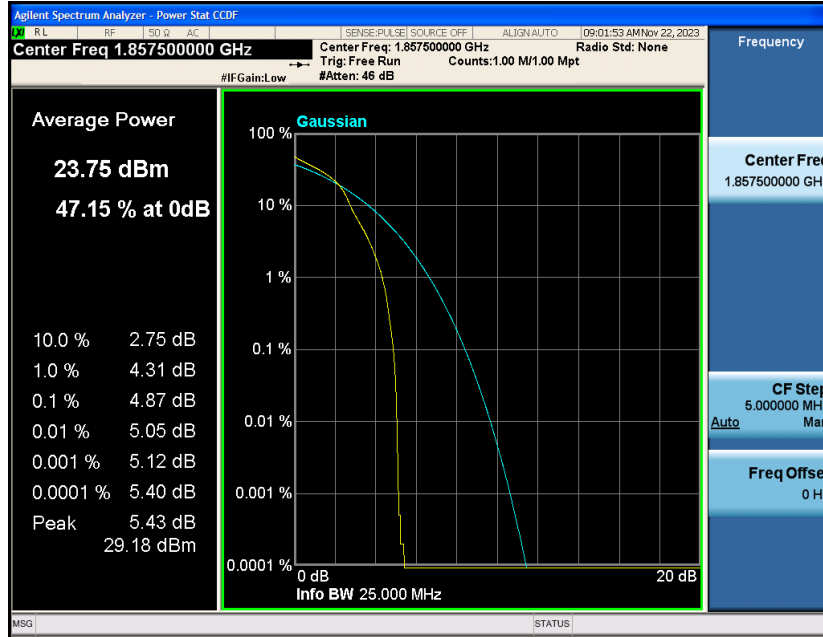
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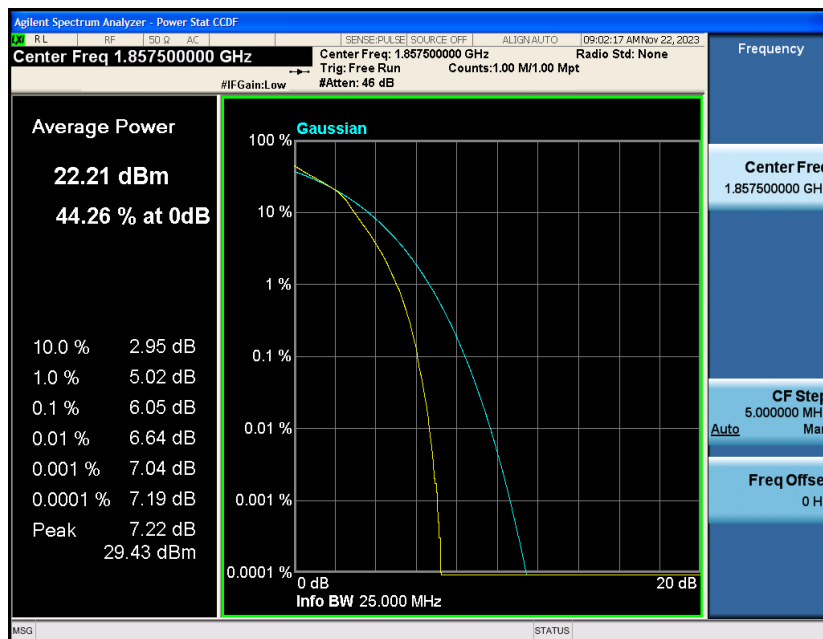
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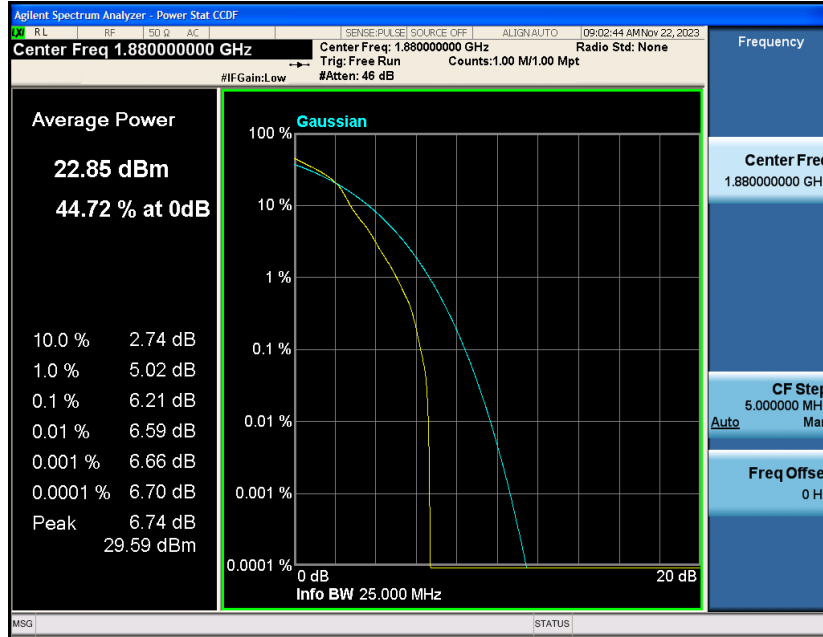
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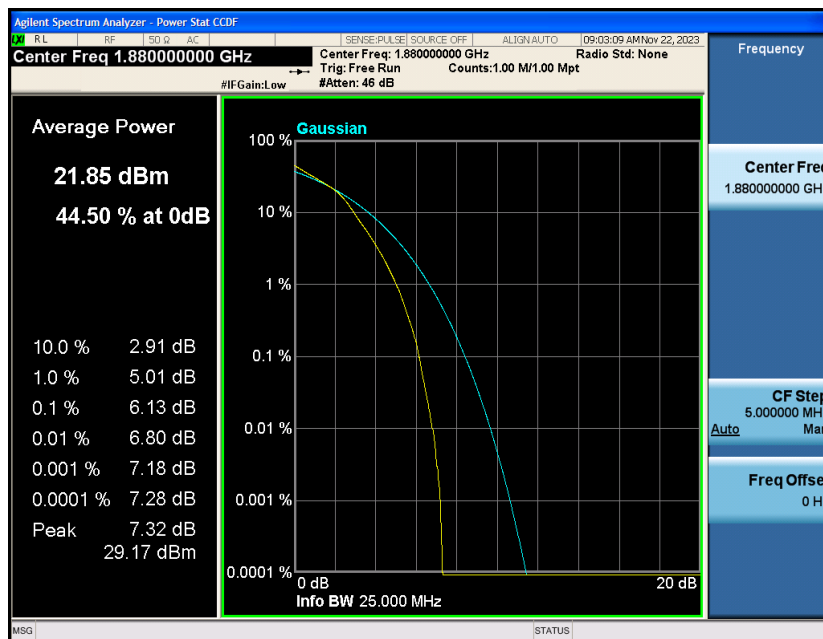
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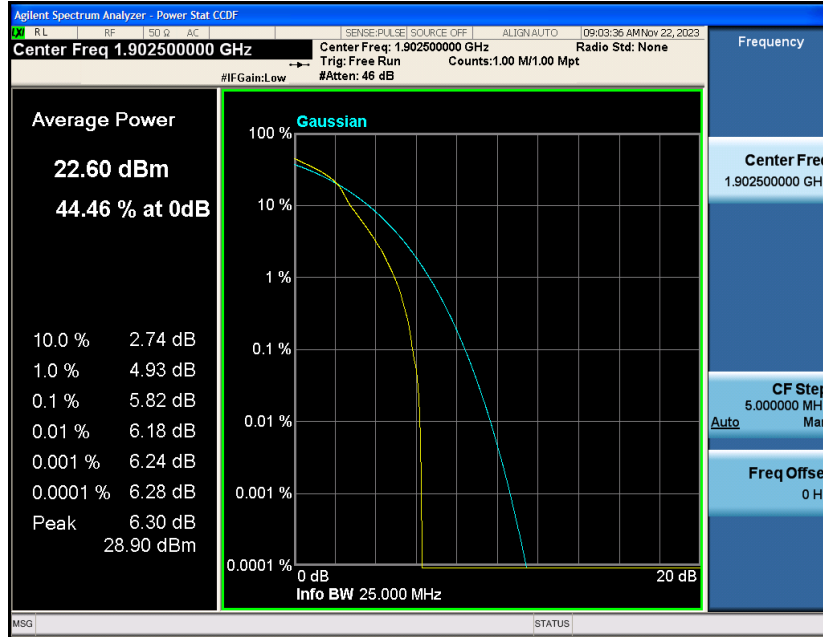
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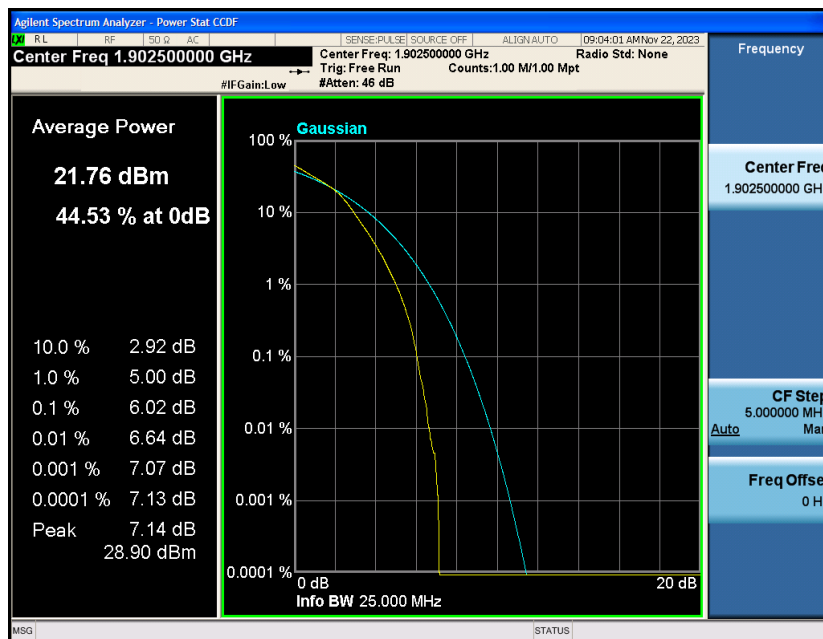
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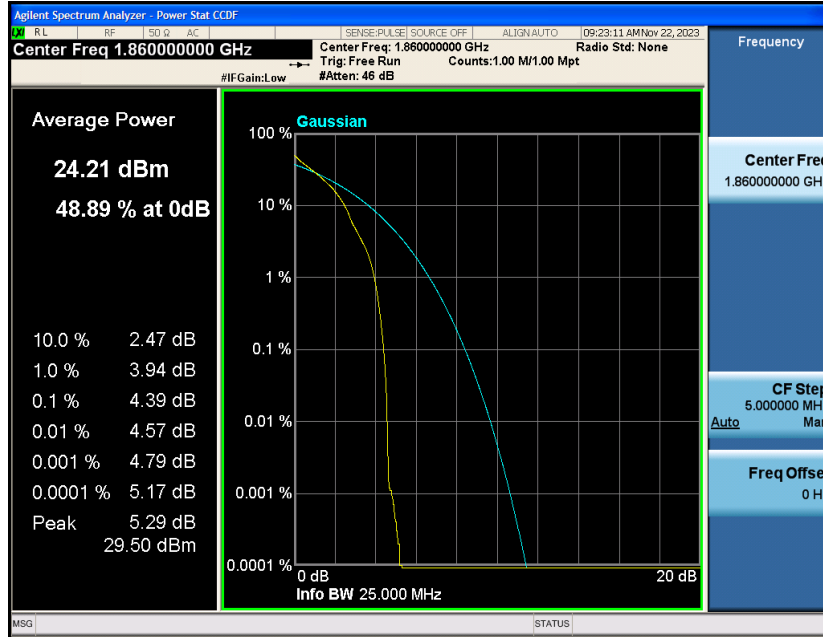
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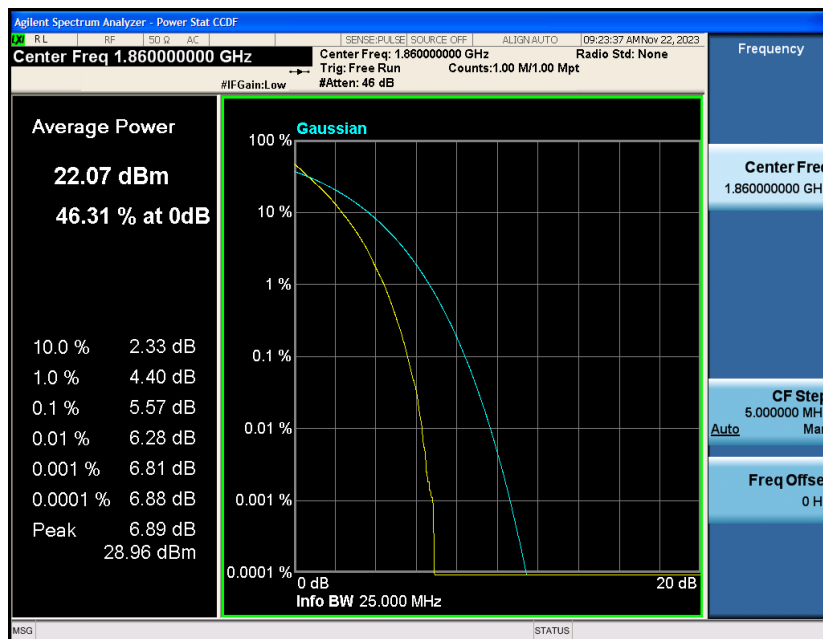
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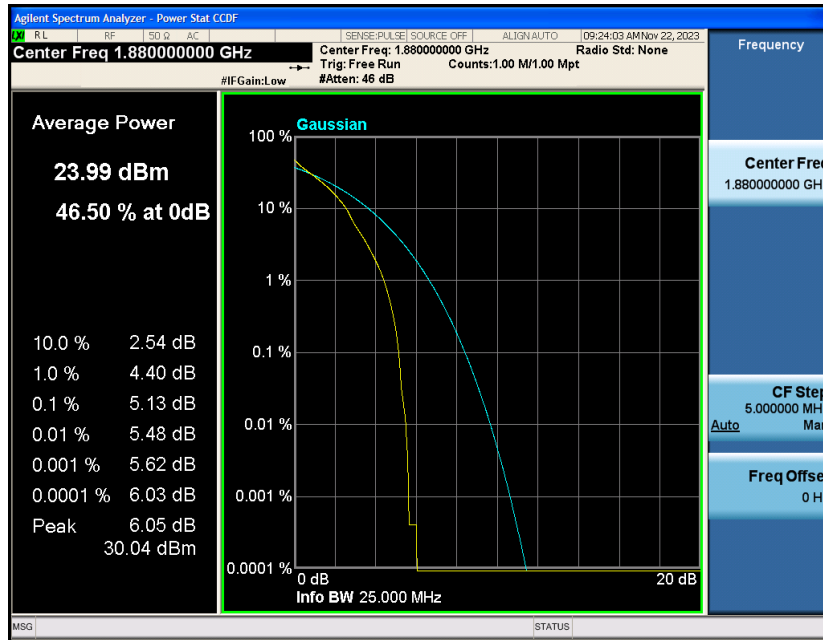
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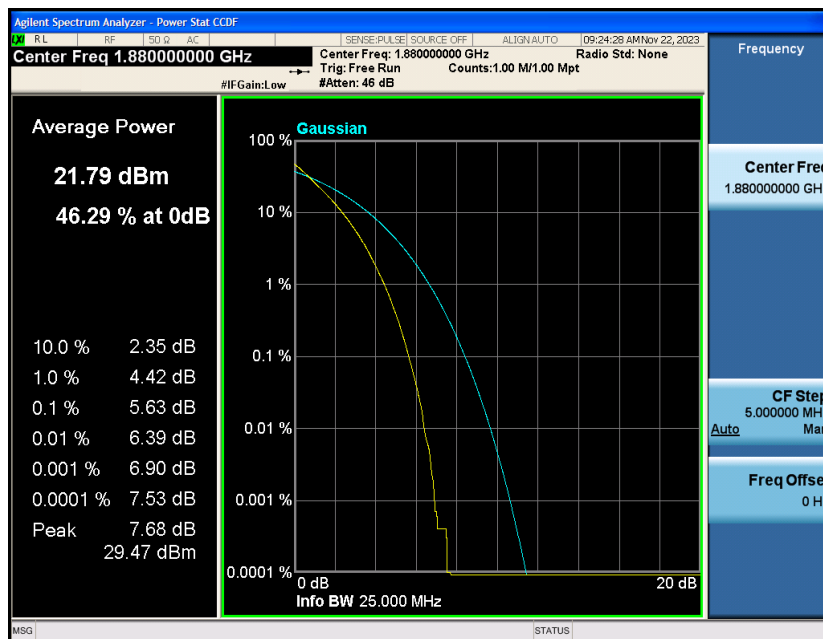
Band2-20MHz-QPSK-18700-100RB#0



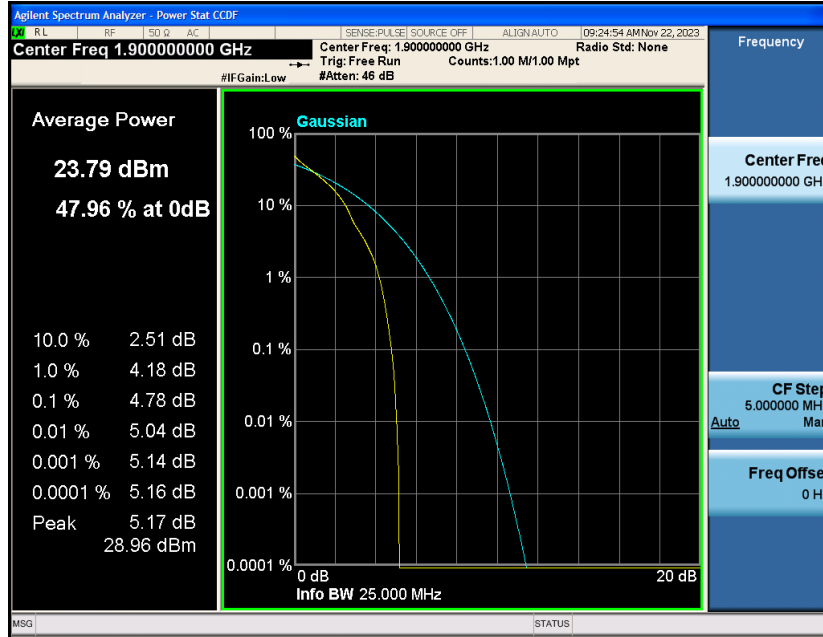
Band2-20MHz-QPSK-18900-1RB#0



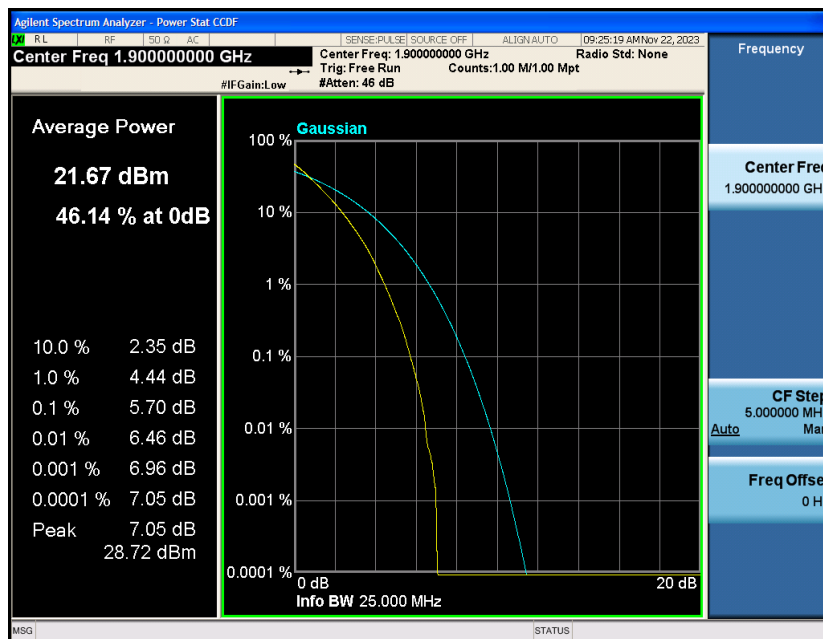
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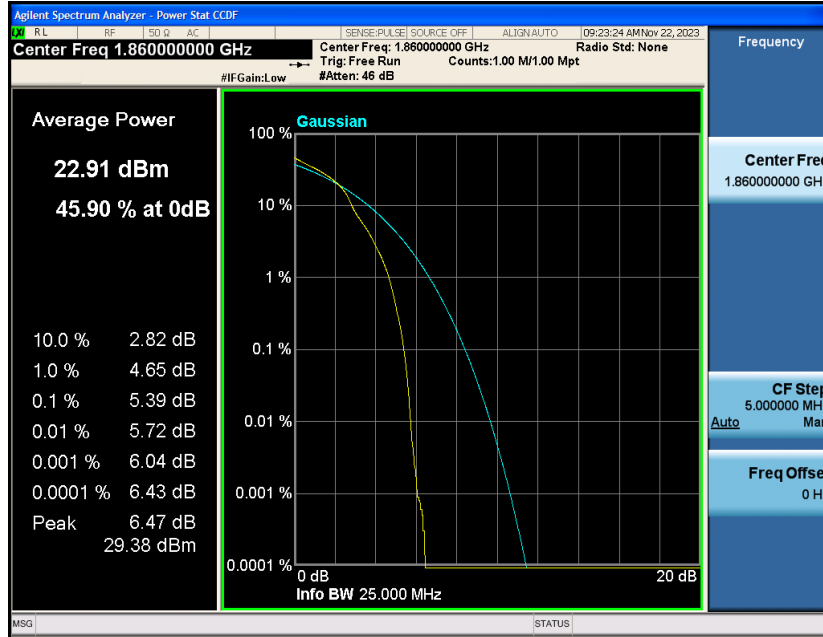
Band2-20MHz-QPSK-19100-1RB#0



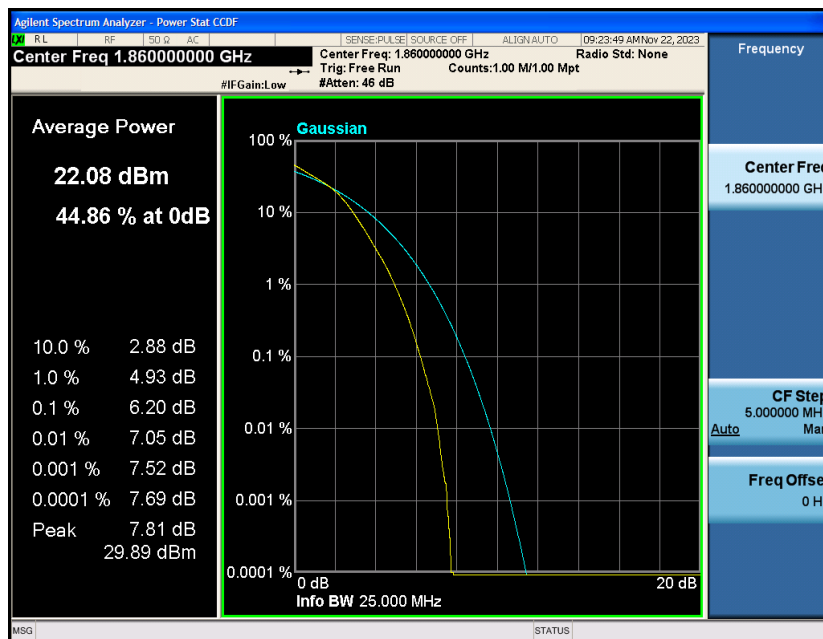
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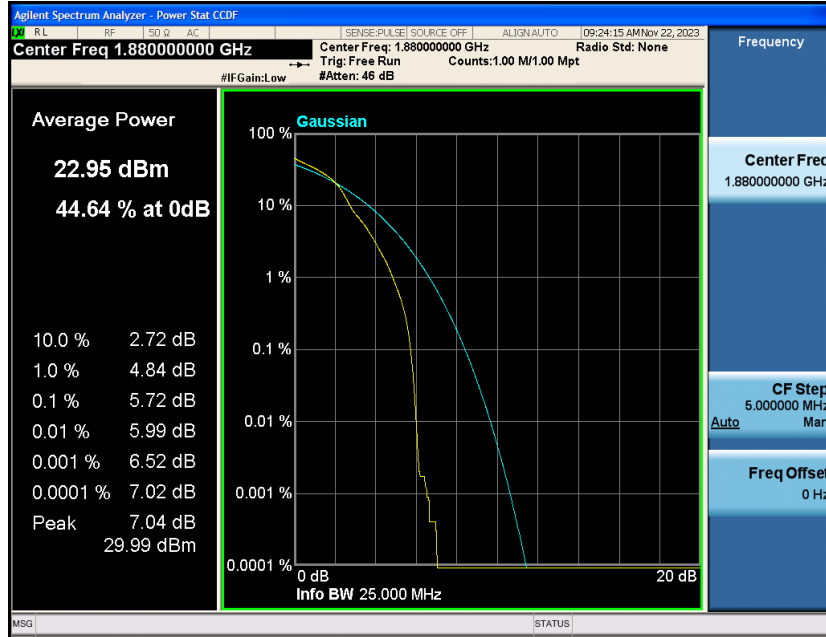
Band2-20MHz-16QAM-18700-1RB#0



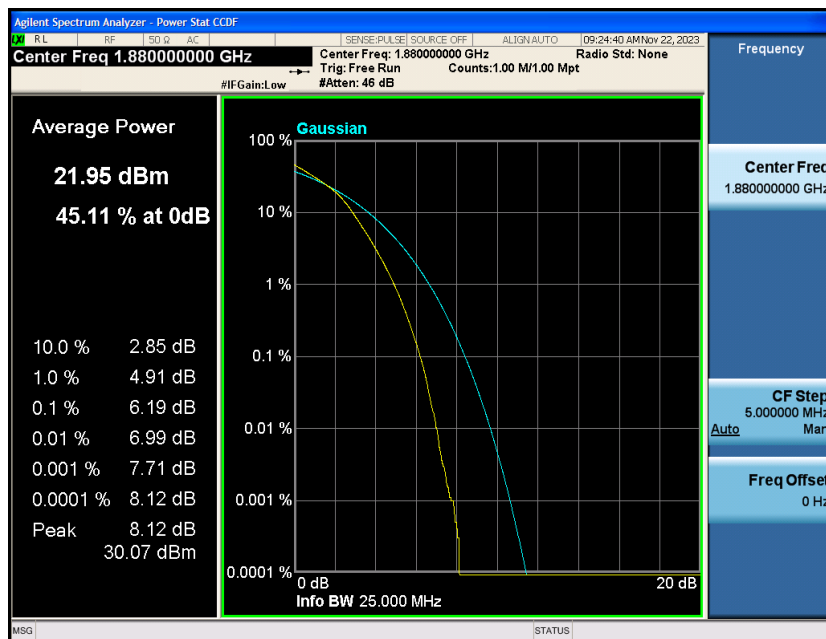
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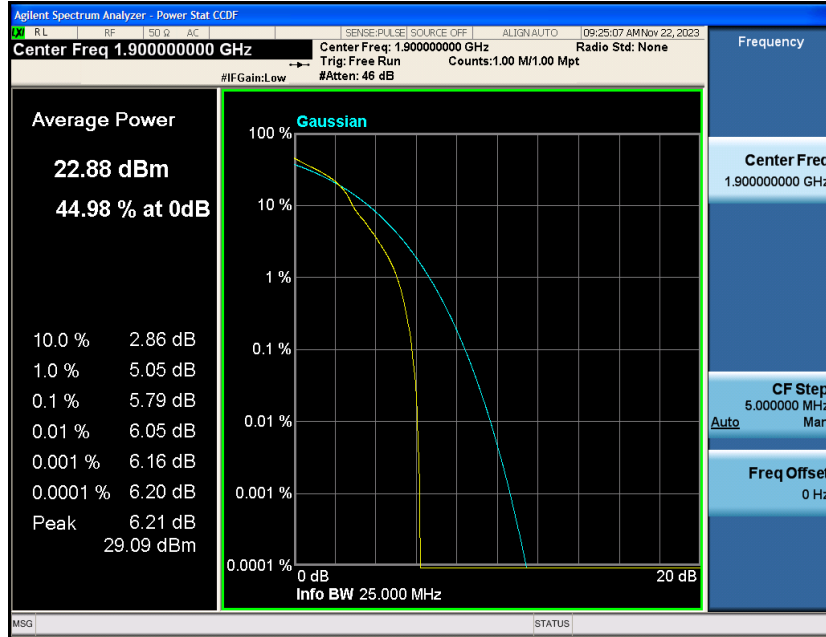
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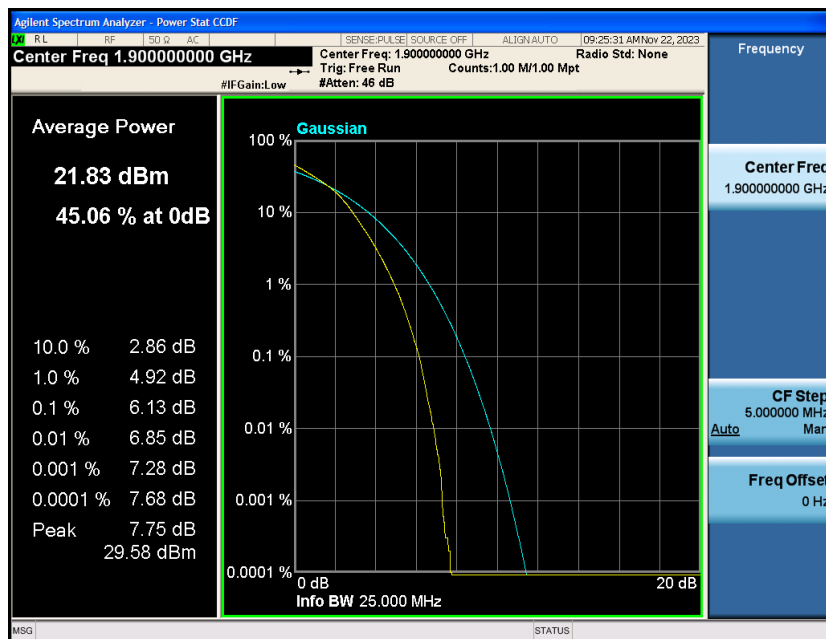
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

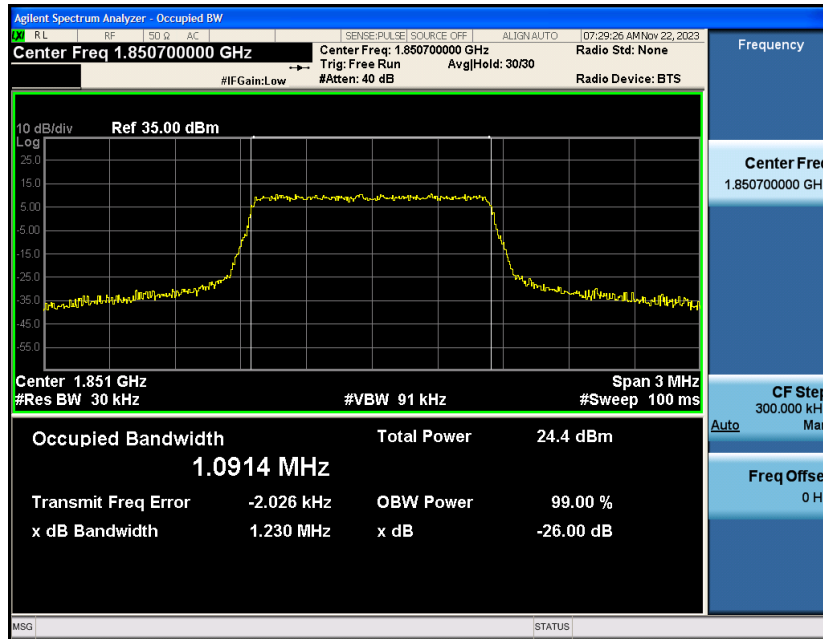
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0914	1.230	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0945	1.239	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0888	1.232	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0935	1.244	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0903	1.238	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0894	1.232	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6917	2.957	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7009	2.973	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6970	2.959	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6913	2.970	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6944	2.992	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6948	2.965	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4981	4.873	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4943	4.901	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4958	4.877	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4982	4.884	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5002	4.909	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4964	4.874	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9775	9.550	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9823	9.576	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9759	9.539	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9635	9.577	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9836	9.624	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9858	9.580	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.453	14.28	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.471	14.39	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.485	14.32	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.434	14.32	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.468	14.32	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.483	14.37	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.931	18.96	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.967	19.01	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.988	19.02	PASS

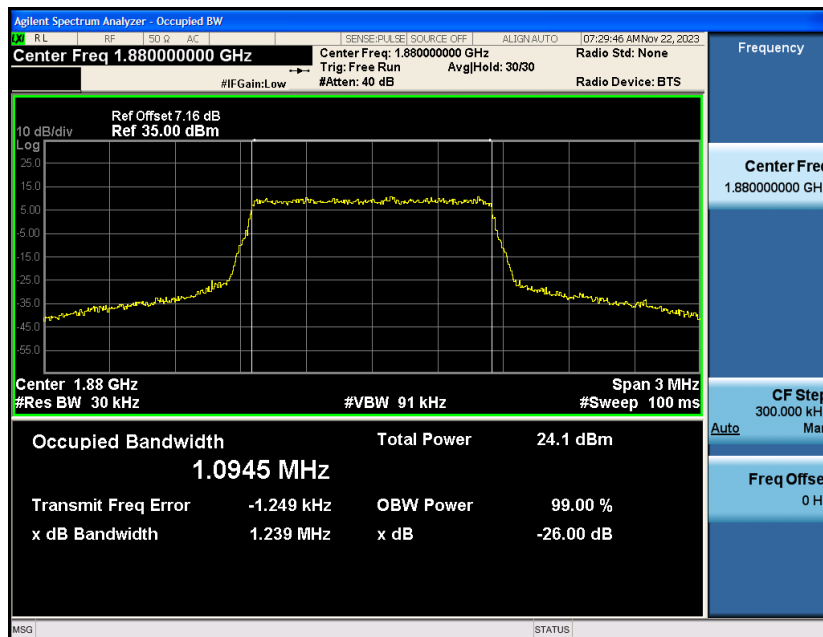
Band2	20MHz	16QAM	18700	100RB#0	17.924	18.99	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.979	18.99	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.990	19.05	PASS

Test Graphs

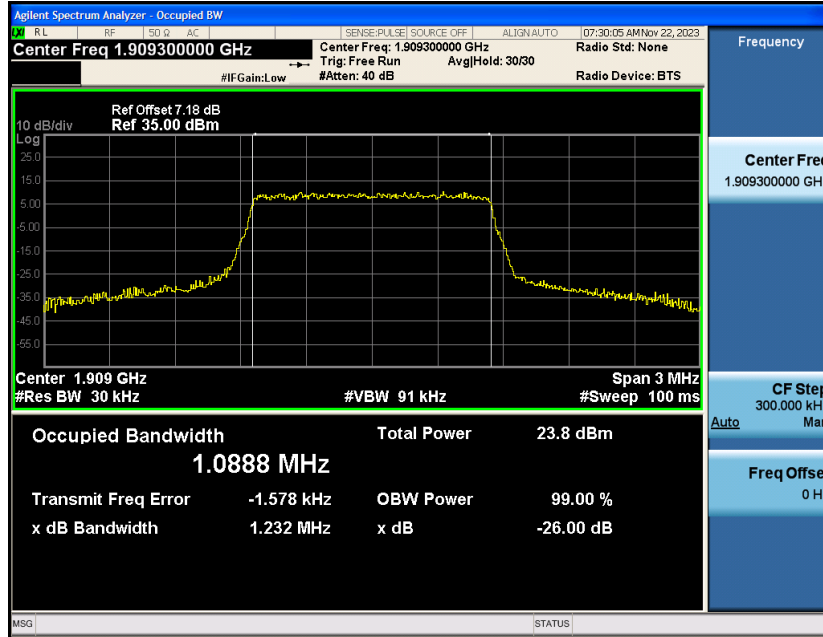
Band2-1.4MHz-QPSK-18607-6RB#0



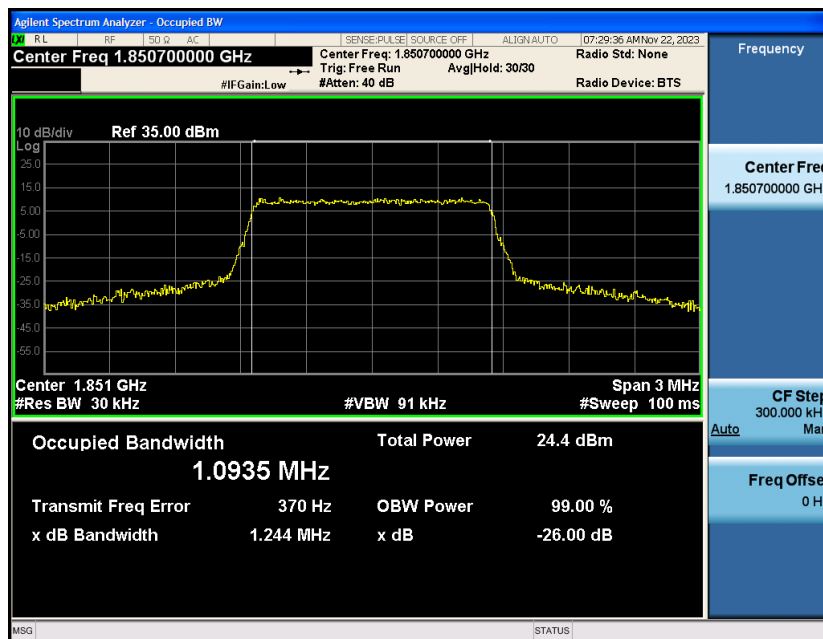
Band2-1.4MHz-QPSK-18900-6RB#0



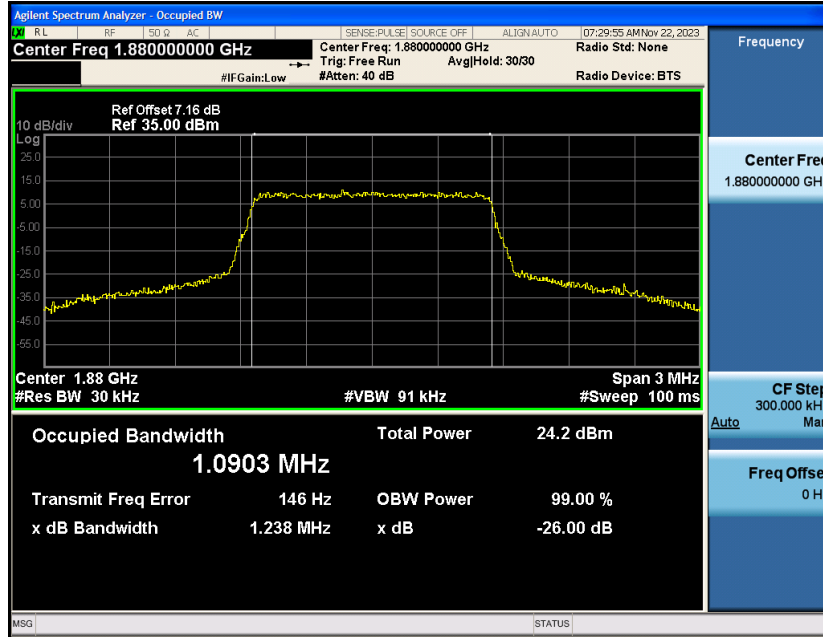
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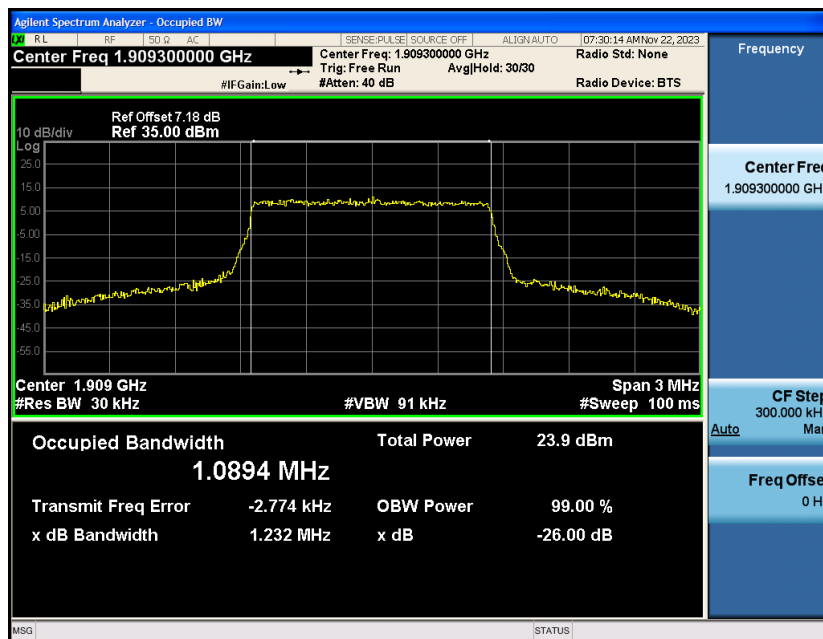
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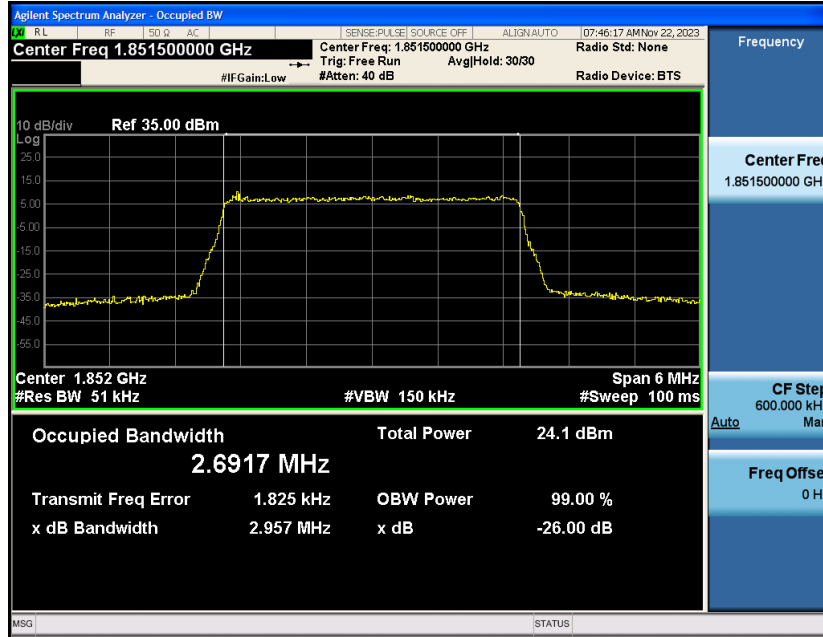
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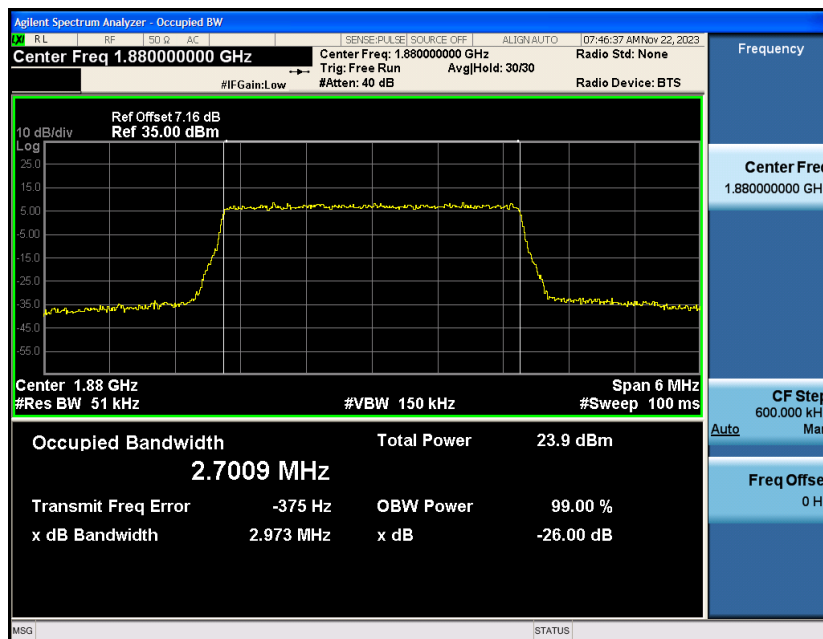
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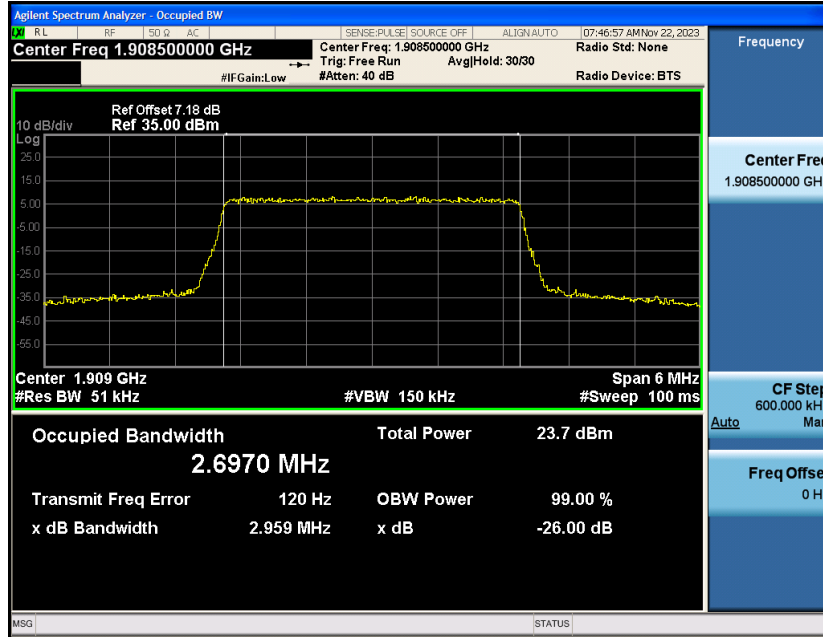
Band2-3MHz-QPSK-18615-15RB#0



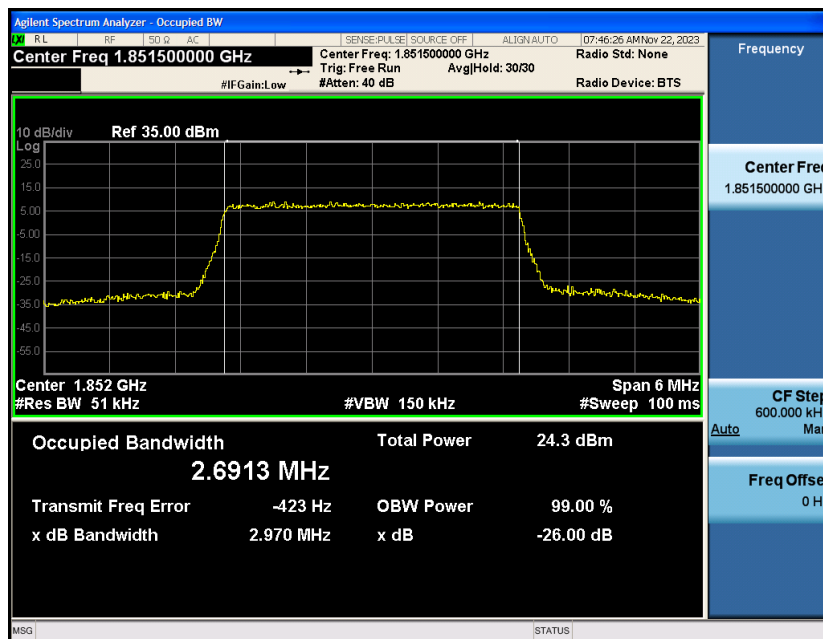
Band2-3MHz-QPSK-18900-15RB#0



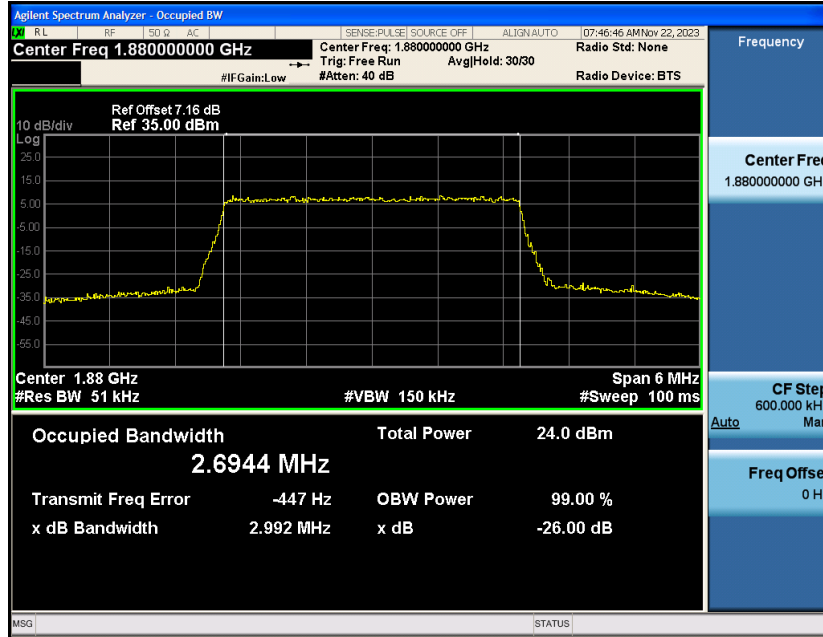
Band2-3MHz-QPSK-19185-15RB#0



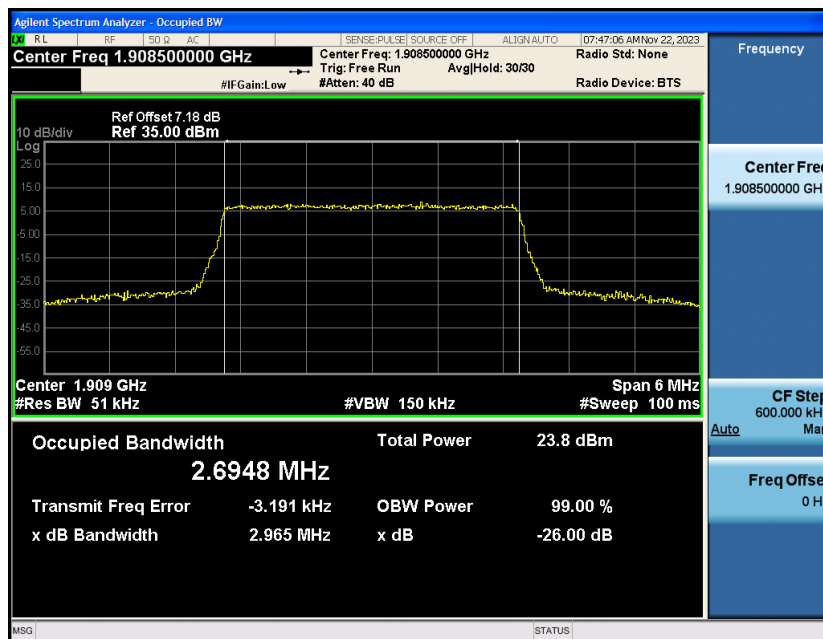
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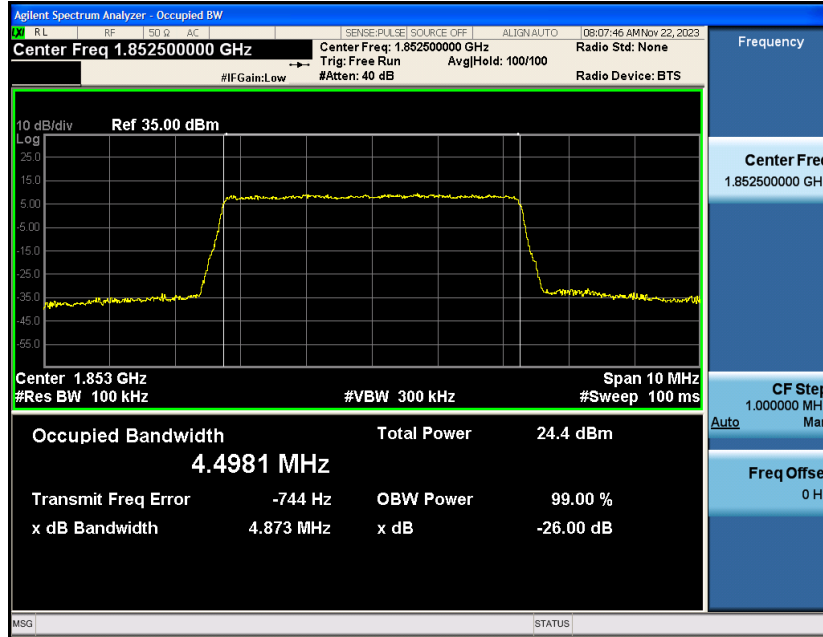
Band2-3MHz-16QAM-18900-15RB#0



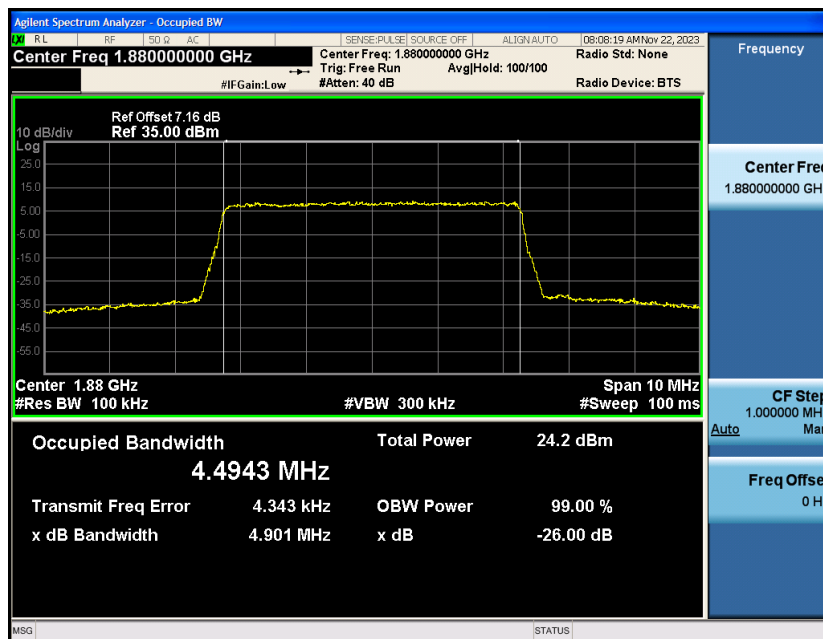
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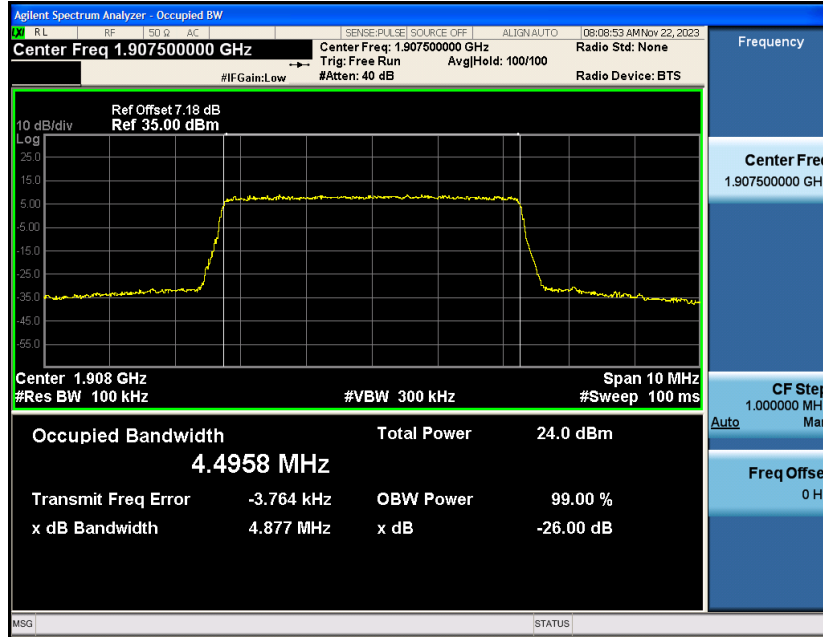
Band2-5MHz-QPSK-18625-25RB#0



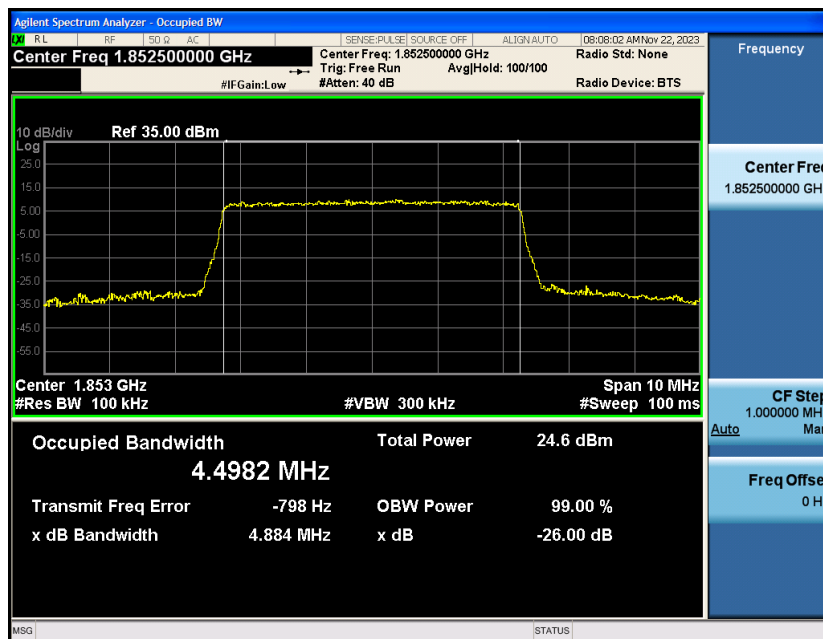
Band2-5MHz-QPSK-18900-25RB#0



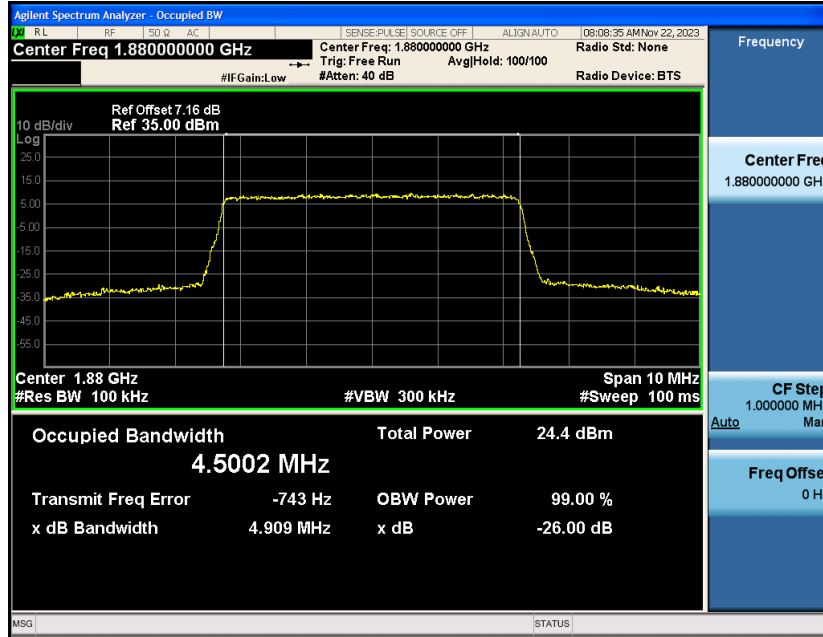
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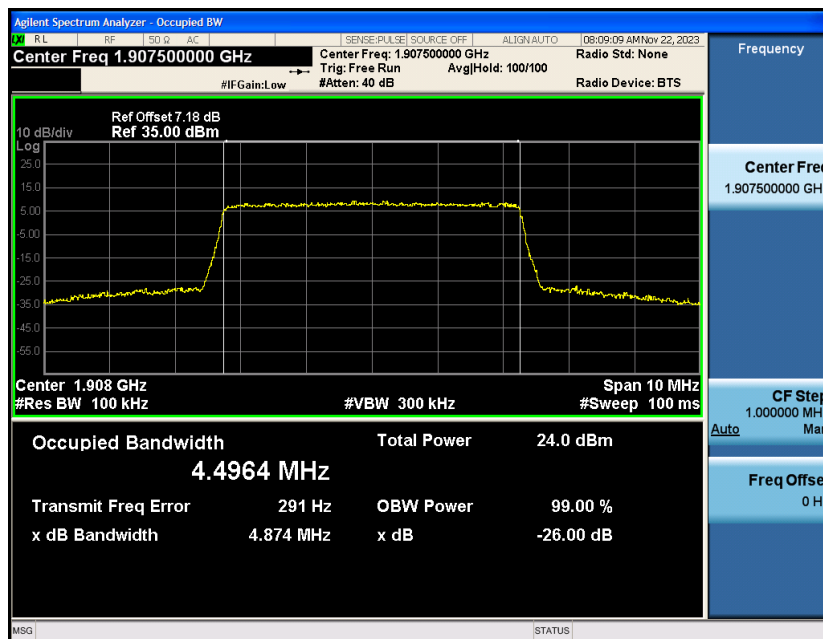
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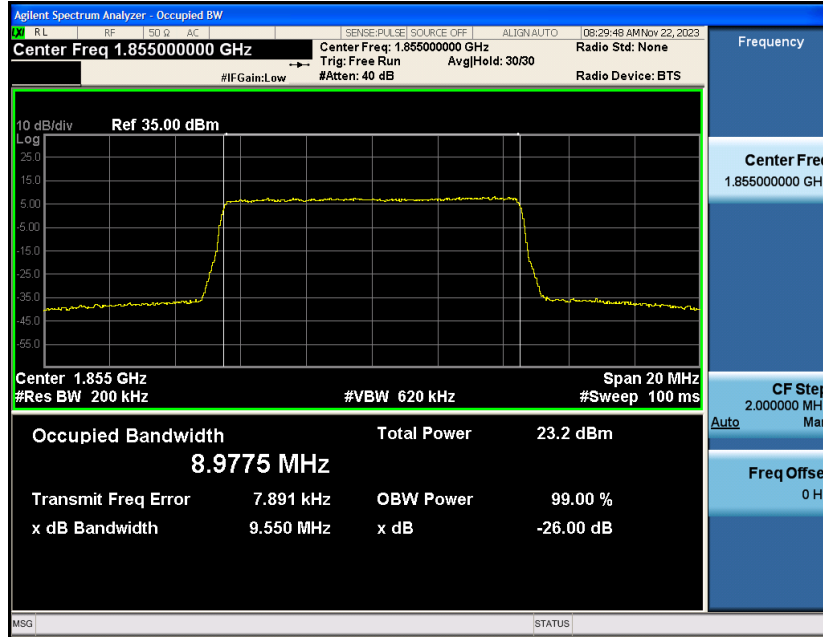
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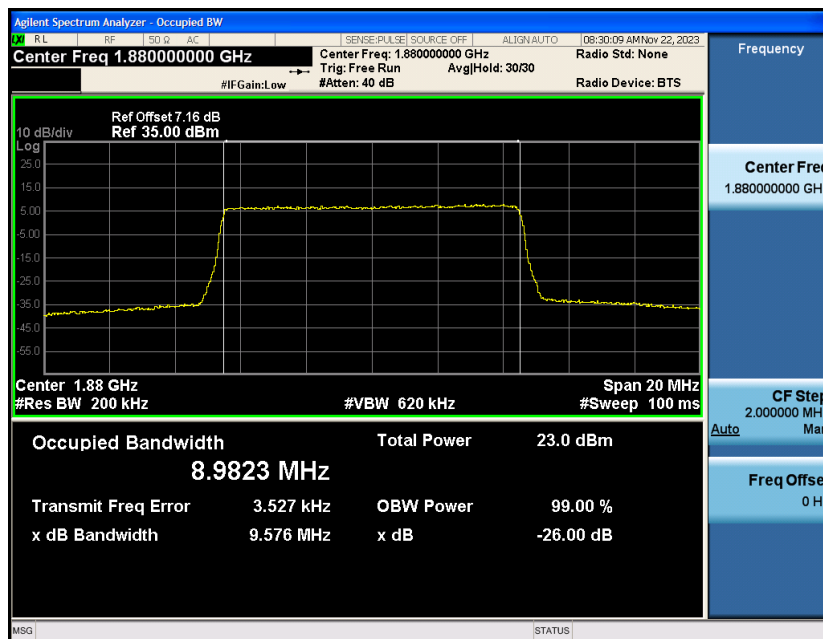
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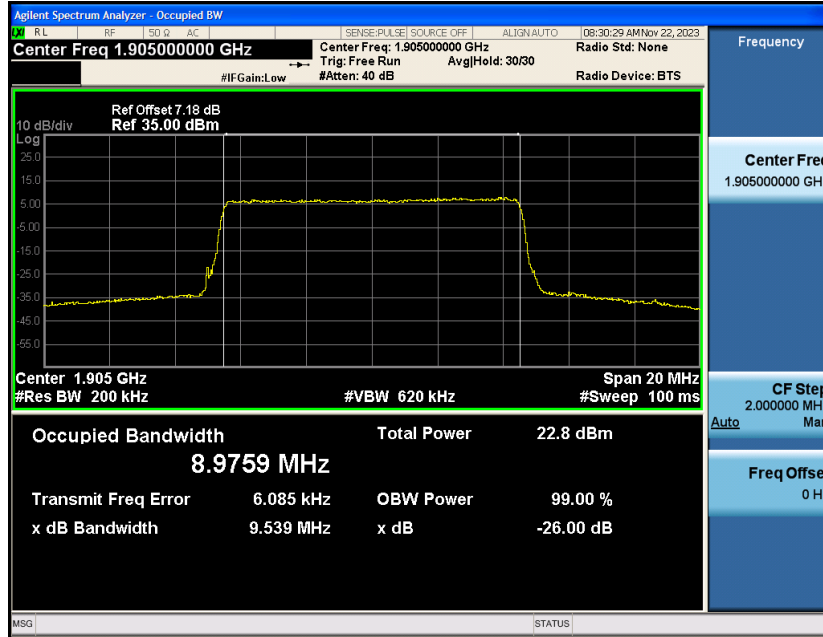
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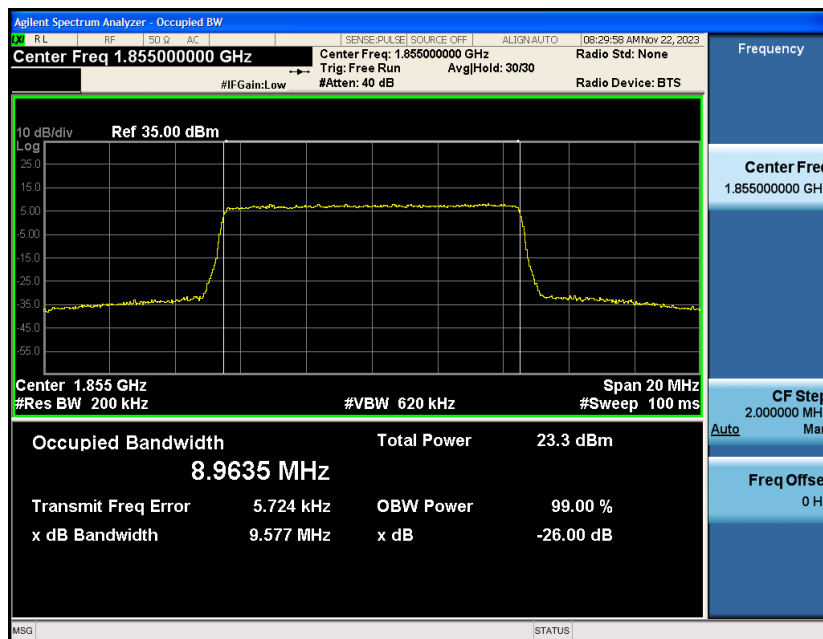
Band2-10MHz-QPSK-18900-50RB#0



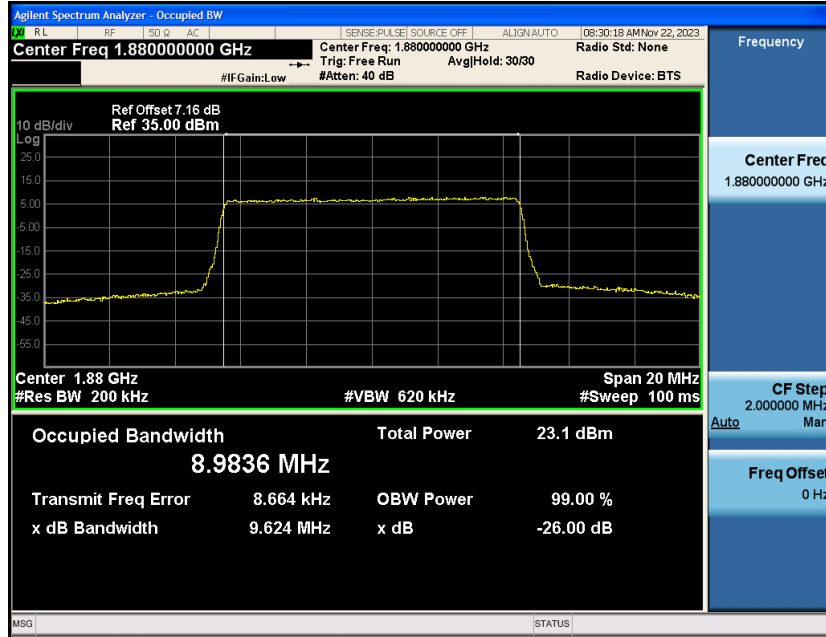
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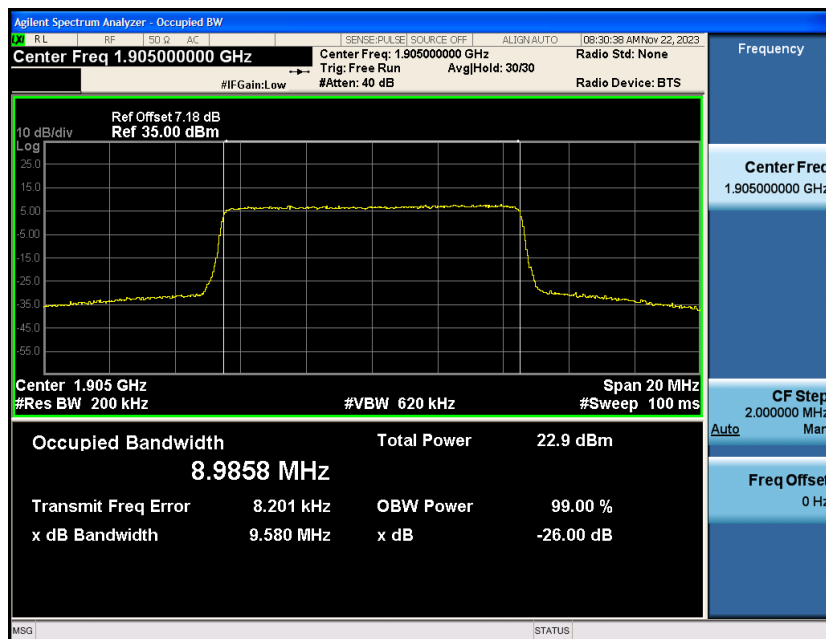
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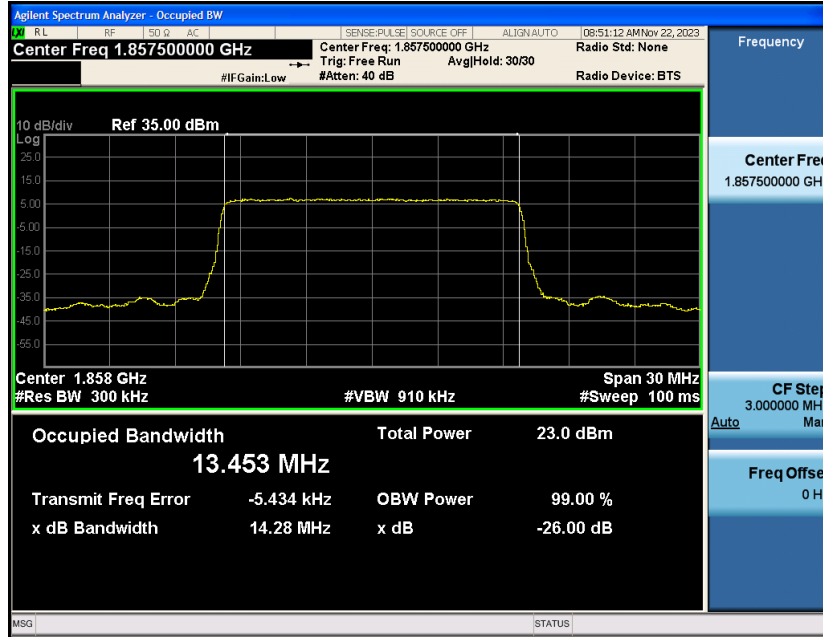
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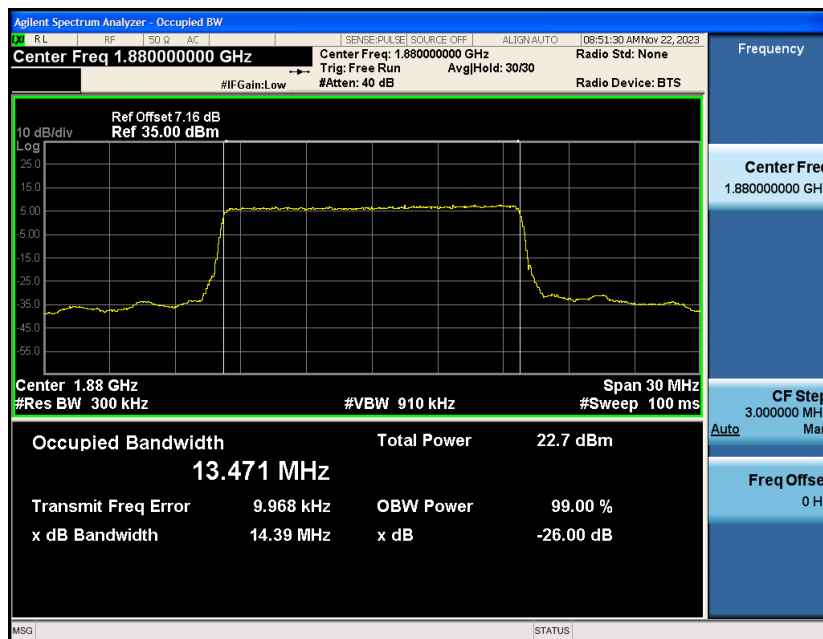
Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-18900-75RB#0



Band2-15MHz-QPSK-19125-75RB#0