

## Appendix\_H

### RF Test Data for LTE\_Band2 Conducted Measurement

**FCC ID:2A7DX-WAVE6**

**Product Name:Smart phone**

**Test Model:WAVE 6C**

### Environmental Conditions

Temperature:	21°C
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	23.21	25.04	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.32	25.15	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.20	25.03	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.31	25.14	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.31	25.14	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.29	25.12	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.24	23.07	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.31	25.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.29	25.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.27	25.1	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.43	25.26	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.52	25.35	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.38	25.21	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.47	23.3	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.64	25.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.65	25.48	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.64	25.47	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.64	25.47	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.60	25.43	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.60	25.43	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.54	23.37	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.51	24.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.43	24.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.13	24.96	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.04	23.87	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.02	23.85	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.00	23.83	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.56	23.39	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.27	24.1	PASS



Band2	1.4MHz	16QAM	18900	1RB#2	22.23	24.06	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.24	24.07	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.54	24.37	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.24	24.07	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.21	24.04	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.35	23.18	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.41	24.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.48	24.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.08	24.91	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.35	24.18	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.29	24.12	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.35	24.18	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.65	23.48	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.26	25.09	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.38	25.21	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.39	25.22	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.41	23.24	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.39	23.22	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.34	23.17	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.39	23.22	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.52	25.35	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.49	25.32	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.49	25.32	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.56	23.39	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.50	23.33	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.51	23.34	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.56	23.39	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.52	25.35	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.56	25.39	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.56	25.39	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.65	23.48	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.57	23.4	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.56	23.39	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.59	23.42	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.35	24.18	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.33	24.16	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.34	24.17	PASS



Band2	3MHz	16QAM	18615	8RB#0	21.59	23.42	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.58	23.41	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.57	23.4	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.38	23.21	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.56	24.39	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.61	24.44	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.85	24.68	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.62	23.45	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.60	23.43	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.55	23.38	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.54	23.37	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.55	24.38	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.51	24.34	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.54	24.37	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.91	23.74	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.92	23.75	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.86	23.69	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.72	23.55	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.31	25.14	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.34	25.17	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.39	25.22	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.40	23.23	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.33	23.16	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.34	23.17	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.23	23.06	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.37	25.2	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.37	25.2	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.42	25.25	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.48	23.31	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.49	23.32	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.47	23.3	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.42	23.25	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.76	25.59	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.71	25.54	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.74	25.57	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.53	23.36	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.57	23.4	PASS



Band2	5MHz	QPSK	19175	12RB#13	21.54	23.37	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.53	23.36	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.75	23.58	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.71	23.54	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.74	23.57	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.38	23.21	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.38	23.21	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.41	23.24	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.44	23.27	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.70	24.53	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.37	24.2	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.36	24.19	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.49	23.32	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.52	23.35	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.49	23.32	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.38	23.21	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.35	24.18	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.40	24.23	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.35	24.18	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.56	23.39	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.56	23.39	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.56	23.39	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.65	23.48	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.22	25.05	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.31	25.14	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.39	25.22	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.33	23.16	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.27	23.1	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.34	23.17	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.36	23.19	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.36	25.19	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.22	25.05	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.36	25.19	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.54	23.37	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.55	23.38	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.47	23.3	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.44	23.27	PASS



Band2	10MHz	QPSK	19150	1RB#0	23.53	25.36	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.61	25.44	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.59	25.42	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.58	23.41	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.59	23.42	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.52	23.35	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.62	23.45	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.43	24.26	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.41	24.24	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.46	24.29	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.32	23.15	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.33	23.16	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.45	23.28	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.35	23.18	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.45	24.28	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.31	24.14	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.41	24.24	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.64	23.47	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.65	23.48	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.54	23.37	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.44	23.27	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.09	24.92	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.12	24.95	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.03	24.86	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.72	23.55	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.60	23.43	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.67	23.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.70	23.53	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.18	25.01	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.34	25.17	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.50	25.33	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.41	23.24	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.34	23.17	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.35	23.18	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.36	23.19	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.21	25.04	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.28	25.11	PASS



Band2	15MHz	QPSK	18900	1RB#74	23.31	25.14	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.47	23.3	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.46	23.29	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.47	23.3	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.47	23.3	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.51	25.34	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.58	25.41	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.54	25.37	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.54	23.37	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.56	23.39	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.56	23.39	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.56	23.39	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.32	24.15	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.43	24.26	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.60	24.43	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.36	23.19	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.35	23.18	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.36	23.19	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.40	23.23	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.66	24.49	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.59	24.42	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.63	24.46	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.46	23.29	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.45	23.28	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.44	23.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.52	23.35	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.96	24.79	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.08	24.91	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.03	24.86	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.55	23.38	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.56	23.39	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.56	23.39	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.70	23.53	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.38	25.21	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.68	25.51	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.67	25.5	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.36	23.19	PASS



Band2	20MHz	QPSK	18700	50RB#25	21.43	23.26	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.48	23.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.44	23.27	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.55	25.38	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.51	25.34	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.66	25.49	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.52	23.35	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.38	23.21	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.40	23.23	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.42	23.25	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.45	25.28	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.57	25.4	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.51	25.34	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.49	23.32	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.51	23.34	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.58	23.41	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.59	23.42	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.44	24.27	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.53	24.36	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.54	24.37	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.53	23.36	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.55	23.38	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.64	23.47	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.54	23.37	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.89	24.72	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.74	24.57	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.92	24.75	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.58	23.41	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.57	23.4	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.44	23.27	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.50	23.33	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.31	24.14	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.37	24.2	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.63	24.46	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.56	23.39	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.62	23.45	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.65	23.48	PASS



Band2	20MHz	16QAM	19100	100RB#0	21.57	23.4	PASS
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## Appendix B: Peak-to-Average Ratio(CCDF)

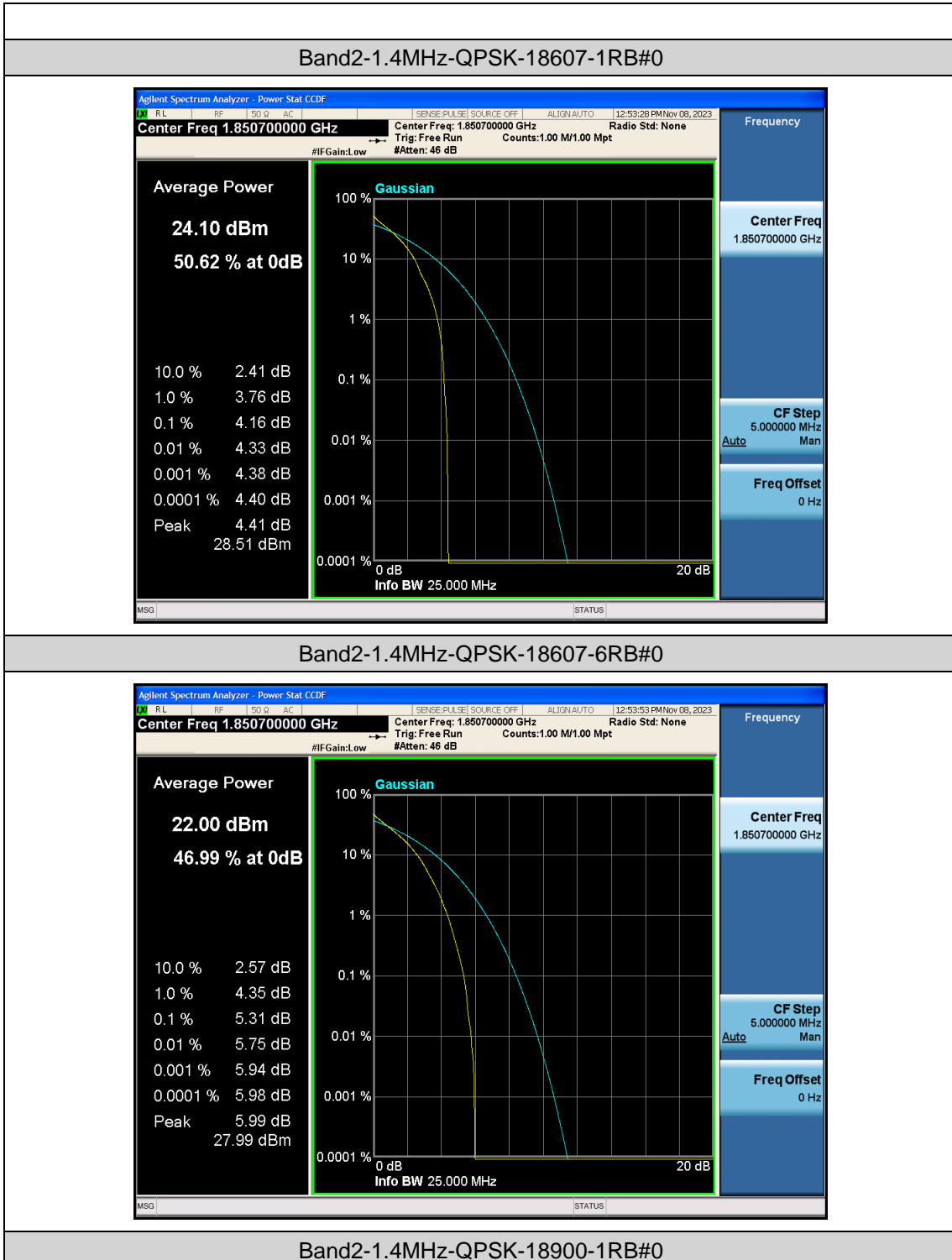
### Test Result

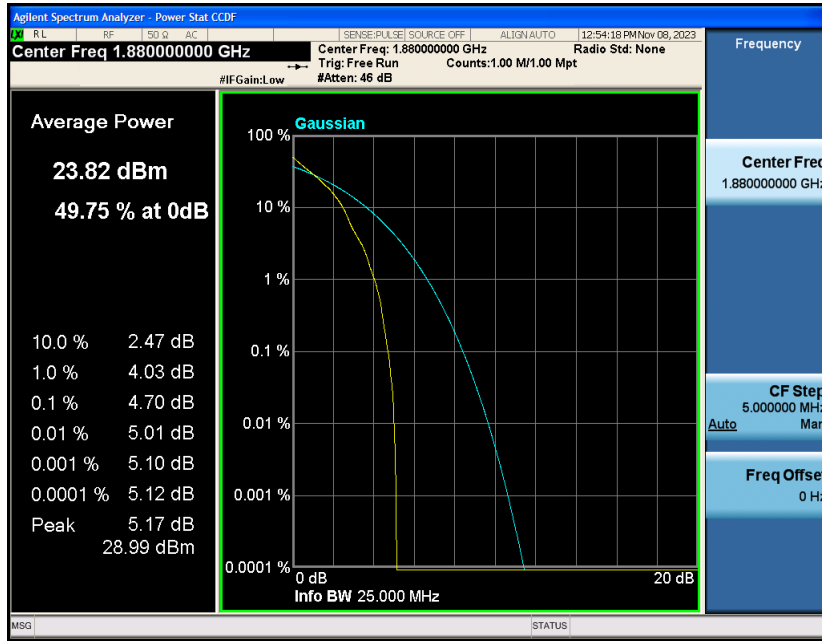
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.16	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.31	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.70	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.45	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.96	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.15	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.27	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.70	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.62	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.05	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.79	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.52	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.34	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.36	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.73	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.36	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.08	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.13	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.35	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.84	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.39	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.96	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.10	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.62	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.45	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.28	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.95	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.35	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.06	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.16	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.41	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.73	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.60	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.95	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.85	13	PASS



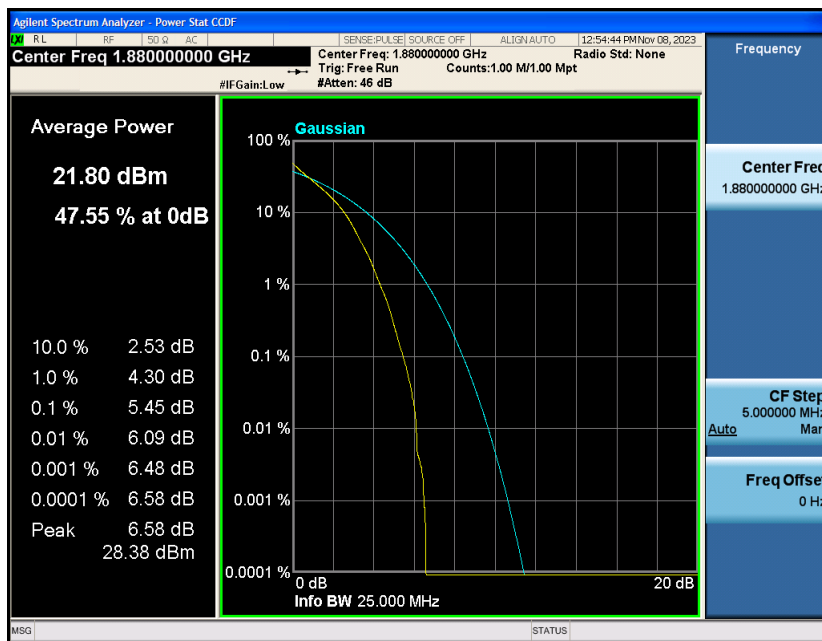
Band2	5MHz	16QAM	19175	25RB#0	5.62	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.41	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.40	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.86	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.39	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.02	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.35	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.28	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.89	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.55	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.95	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.72	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.85	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.43	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.78	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.25	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.79	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.04	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.78	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.31	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.11	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.93	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.07	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.03	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.08	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.31	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.55	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.36	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.67	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.88	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.68	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.12	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.14	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.17	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.16	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.80	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.24	13	PASS

### Test Graphs

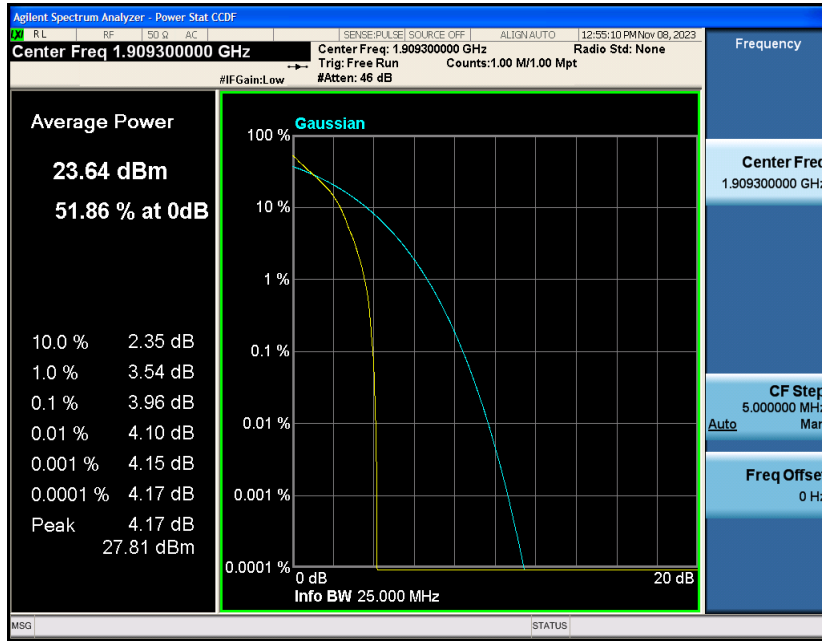




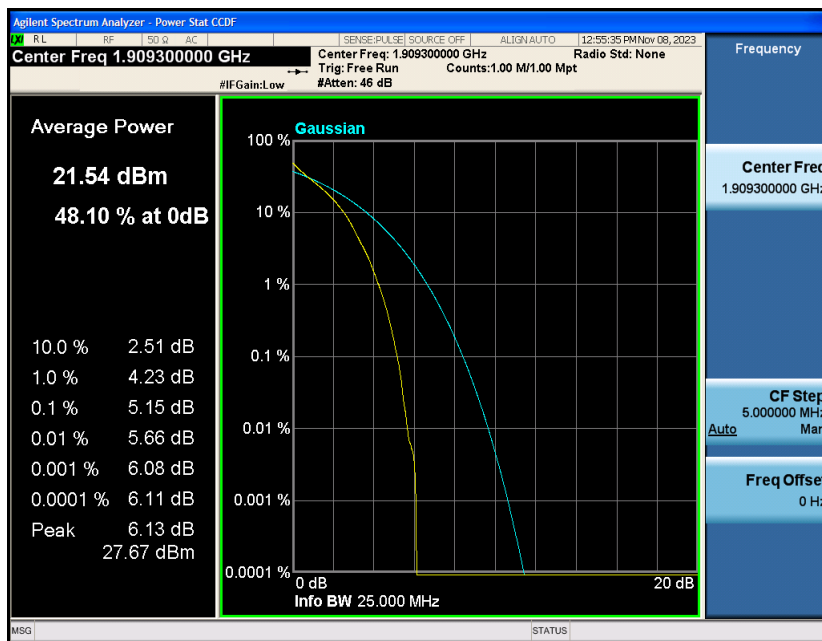
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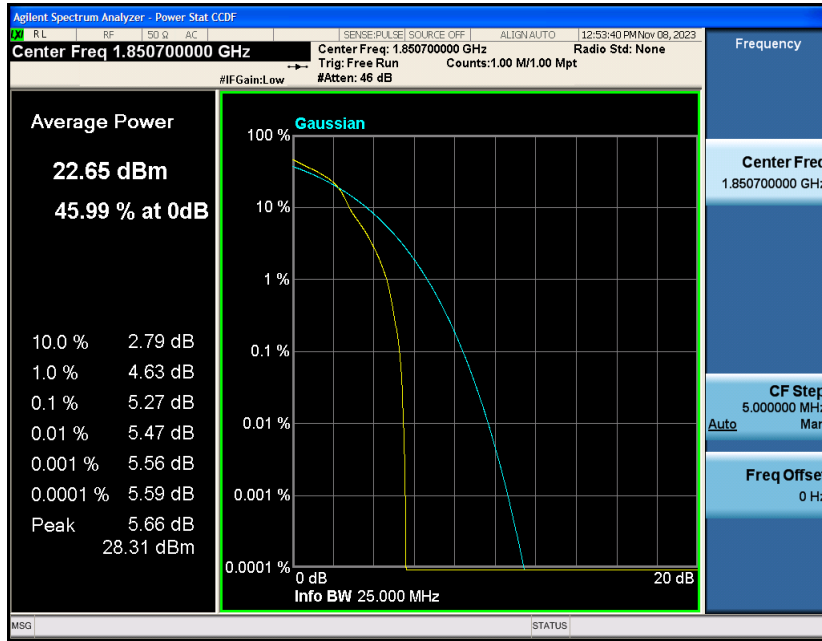
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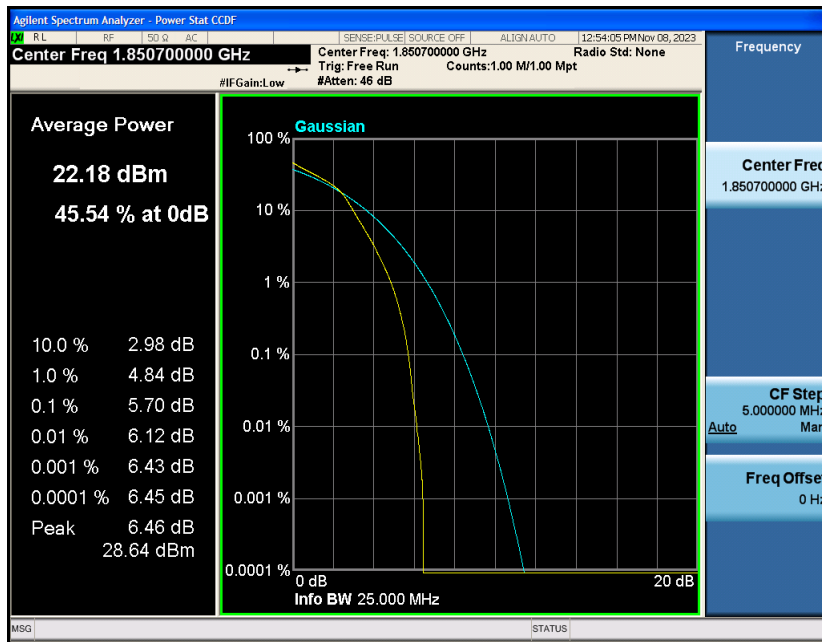
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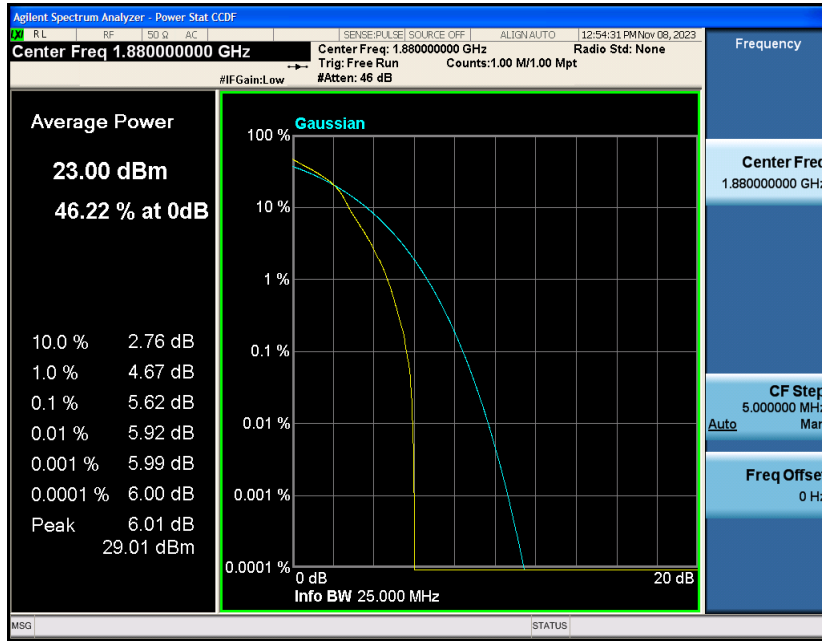


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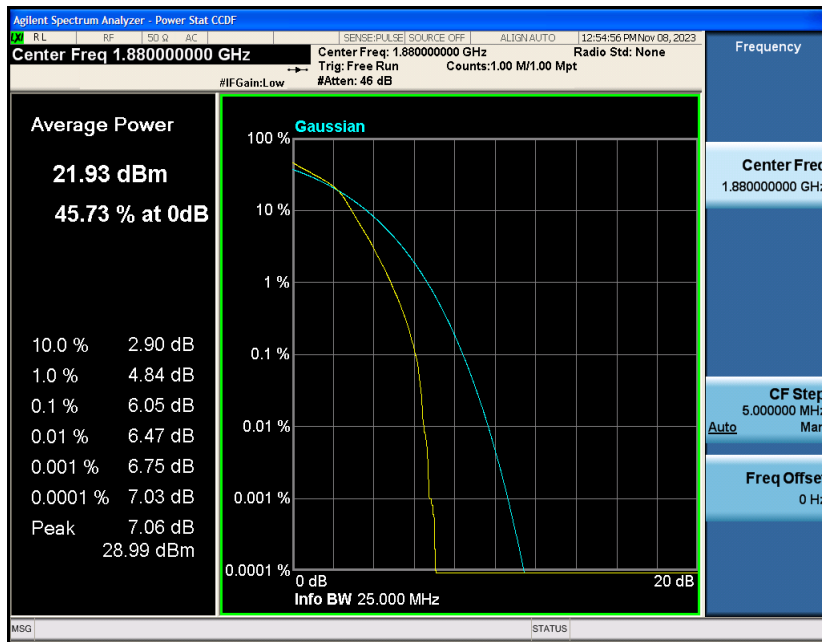


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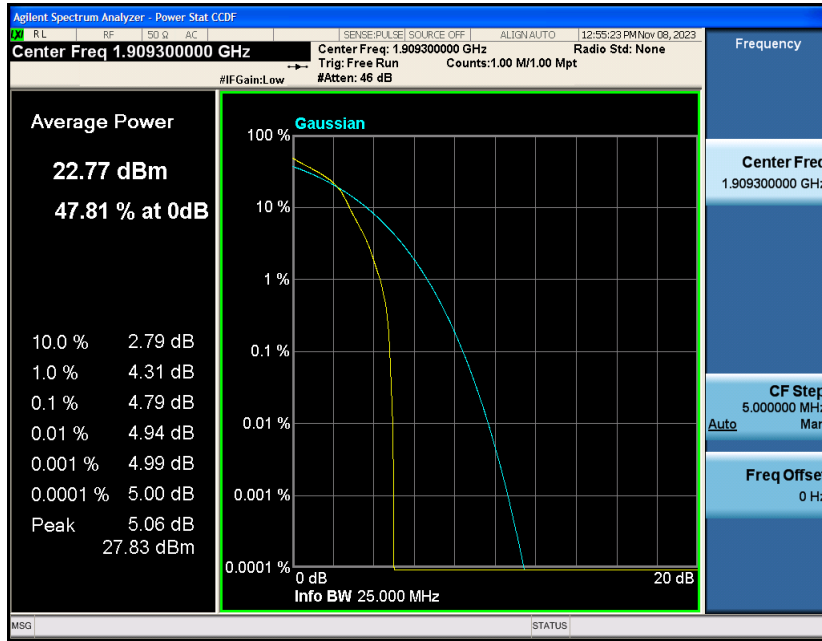




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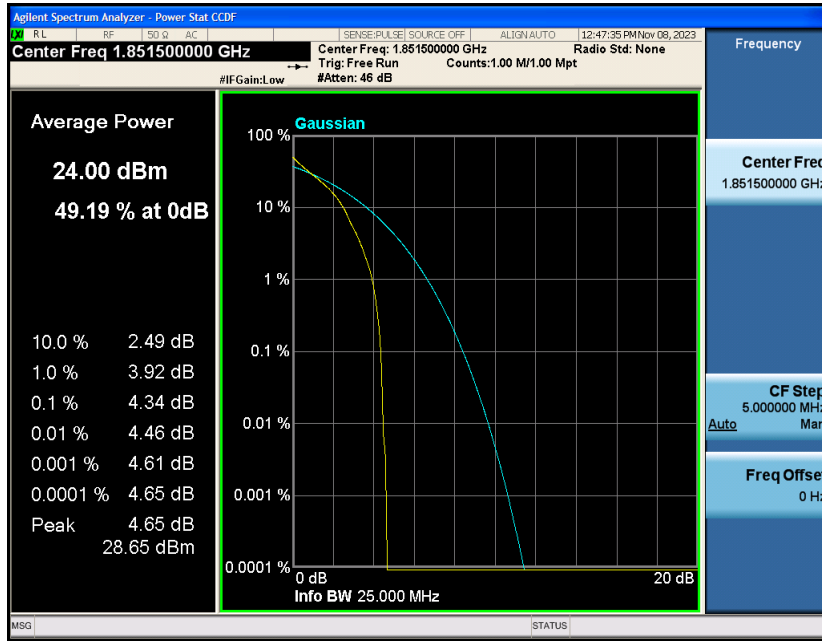
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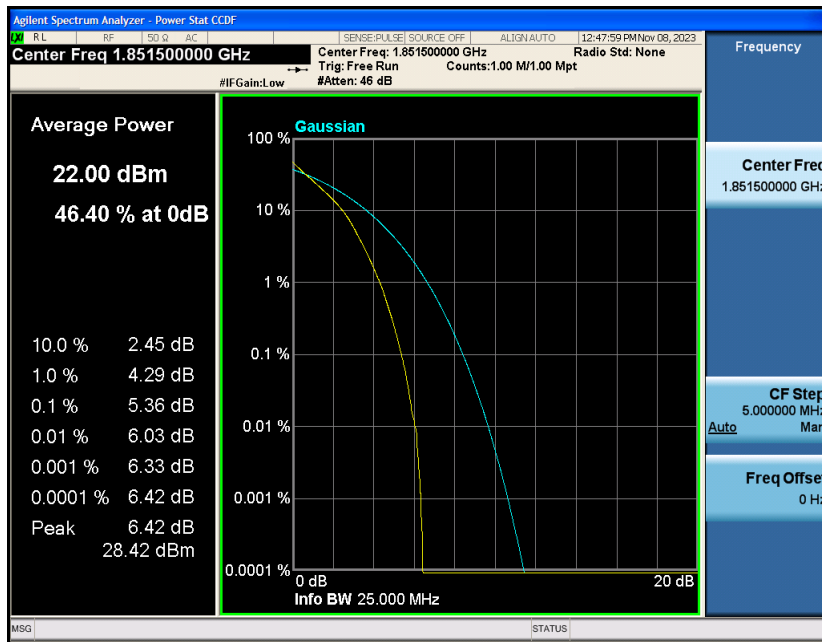
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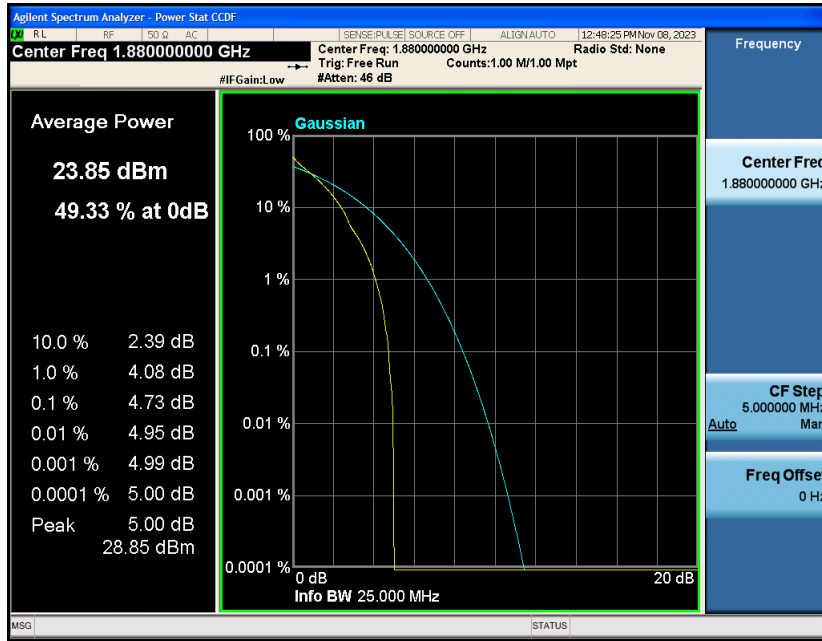
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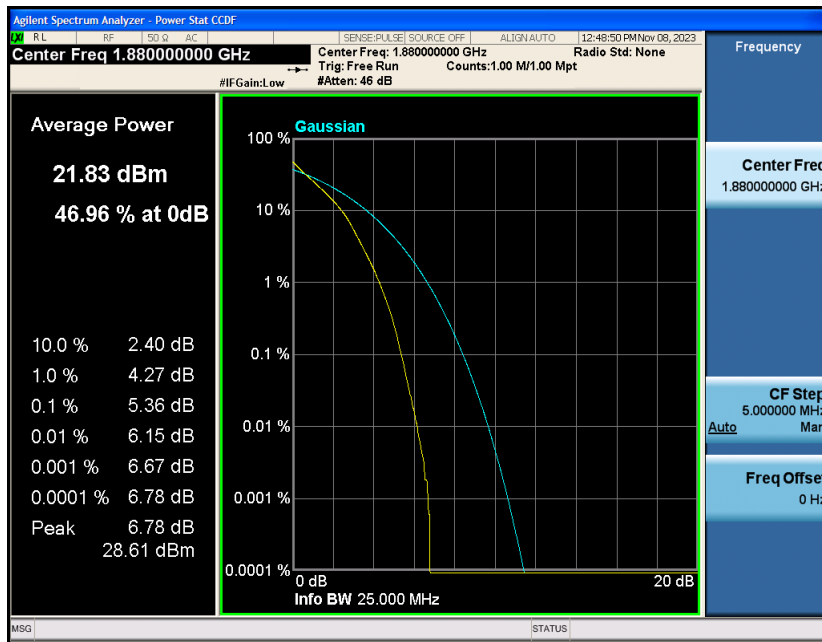
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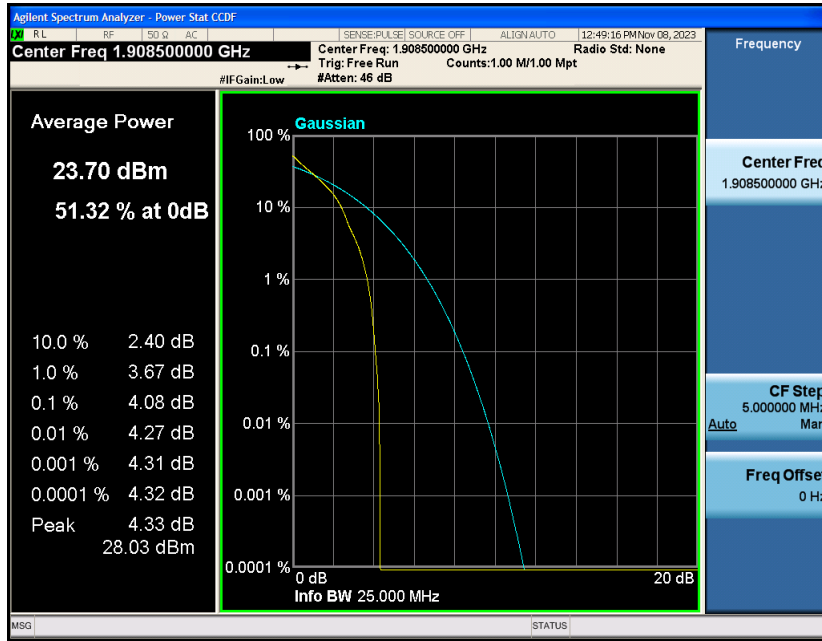
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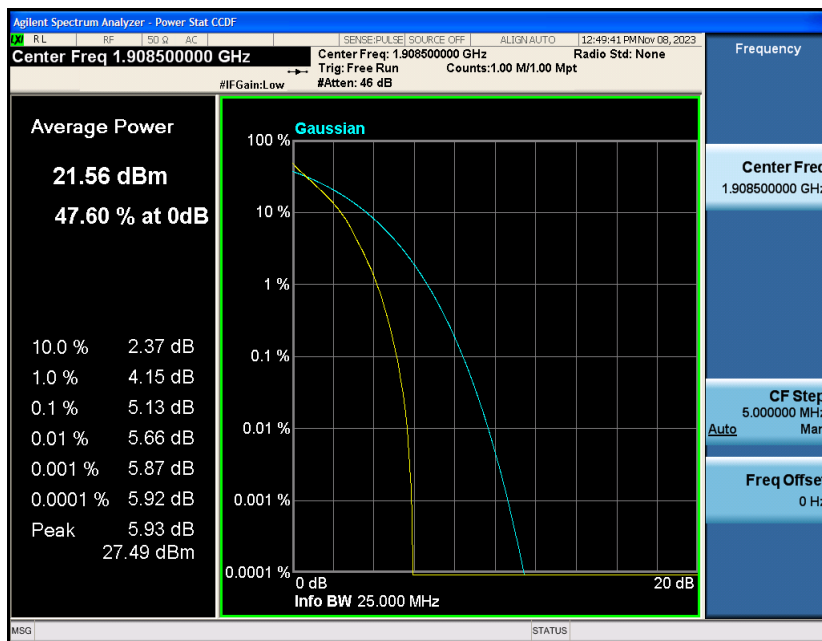
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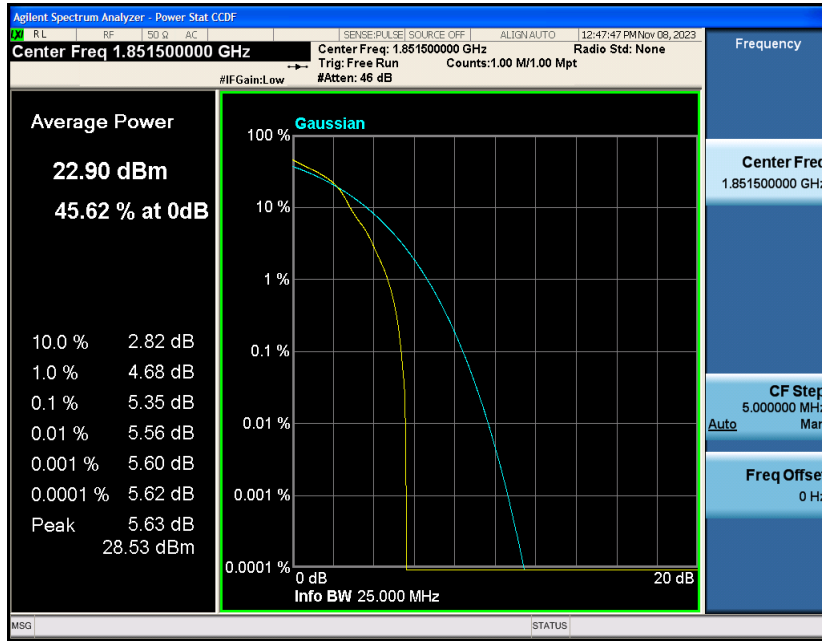
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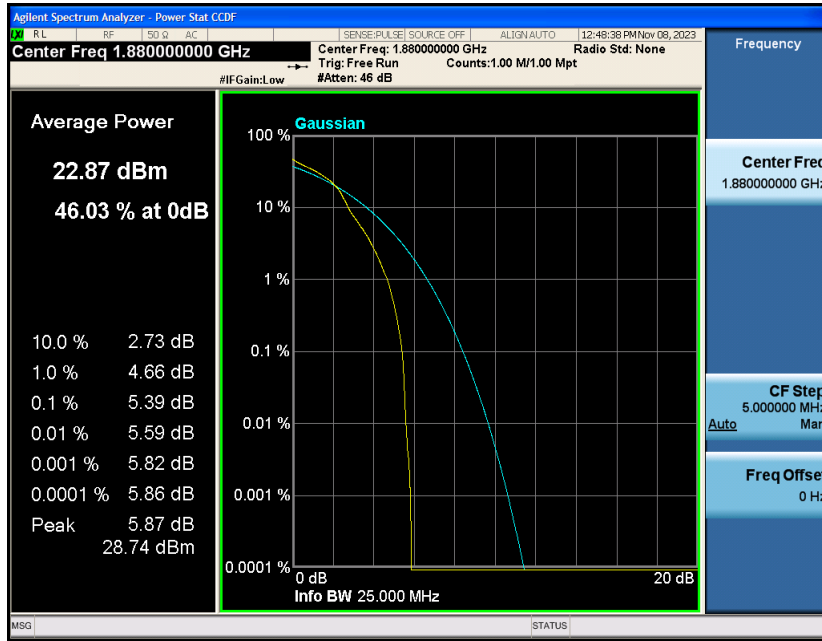
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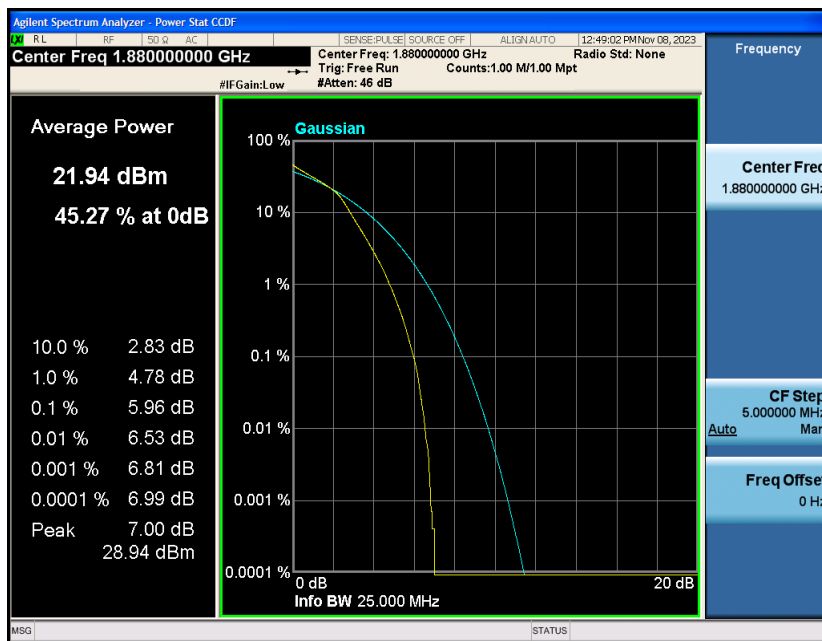
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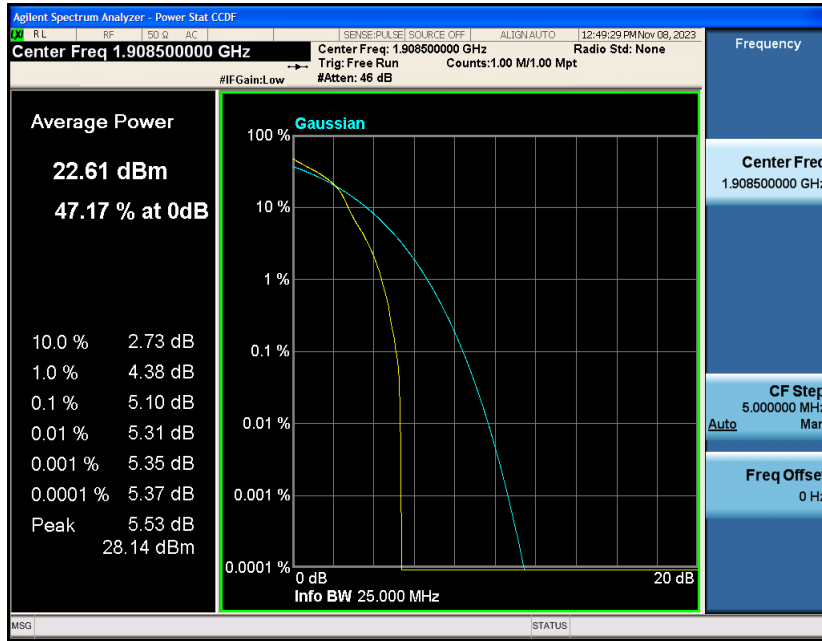
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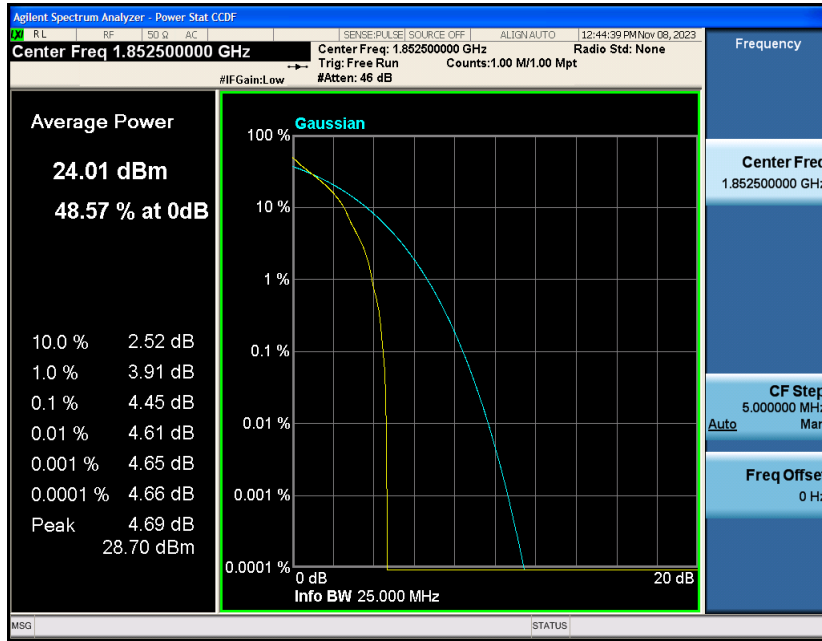


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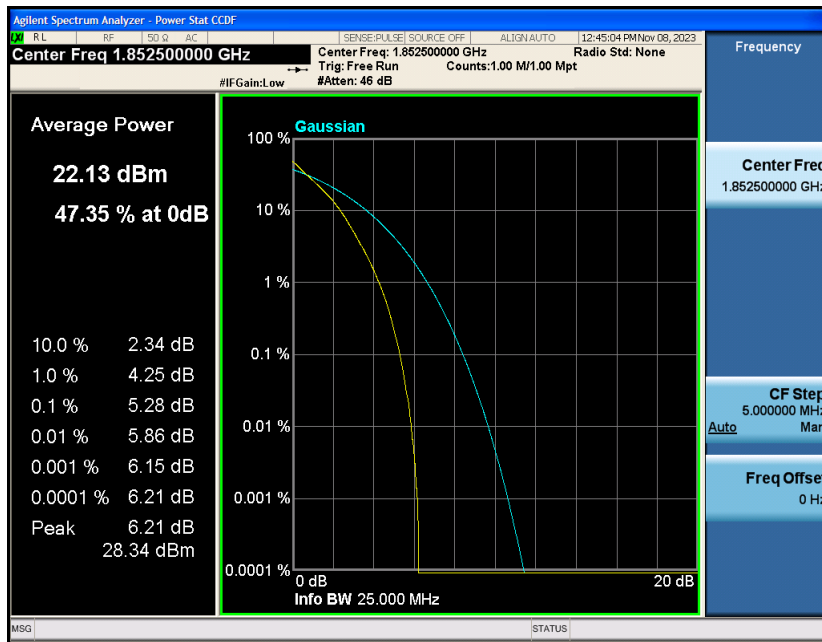


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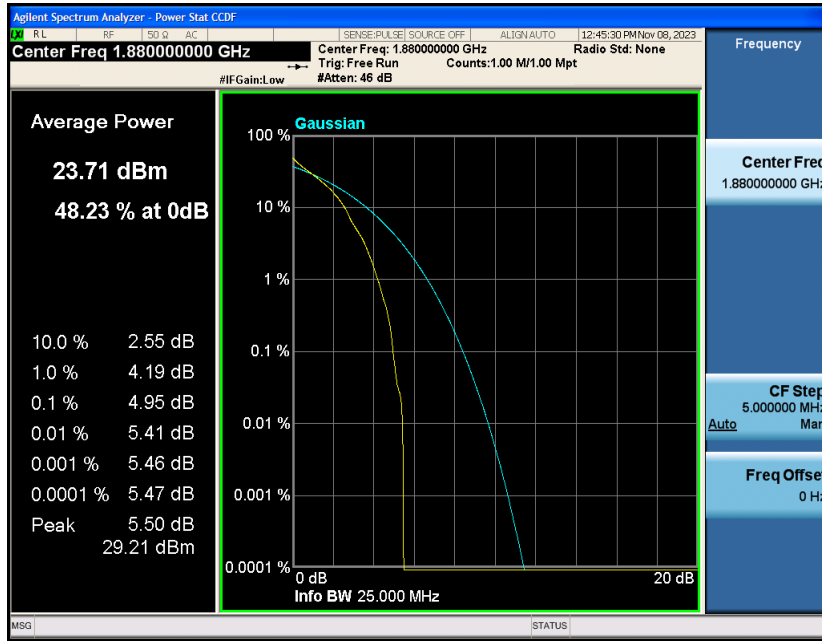




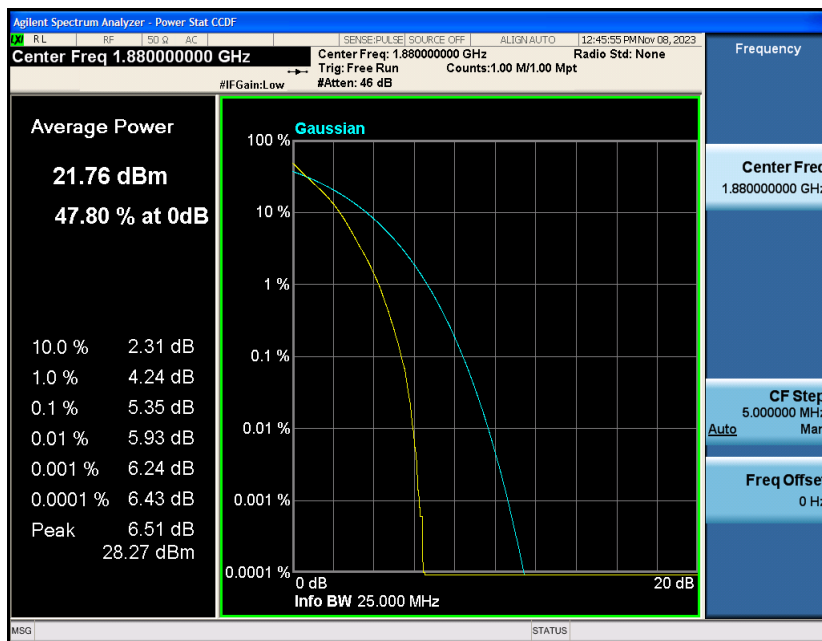
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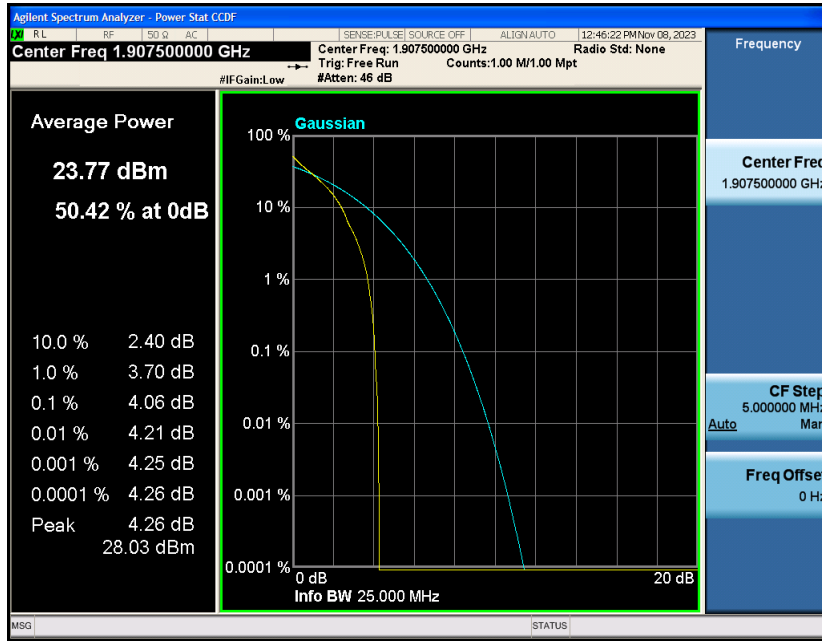
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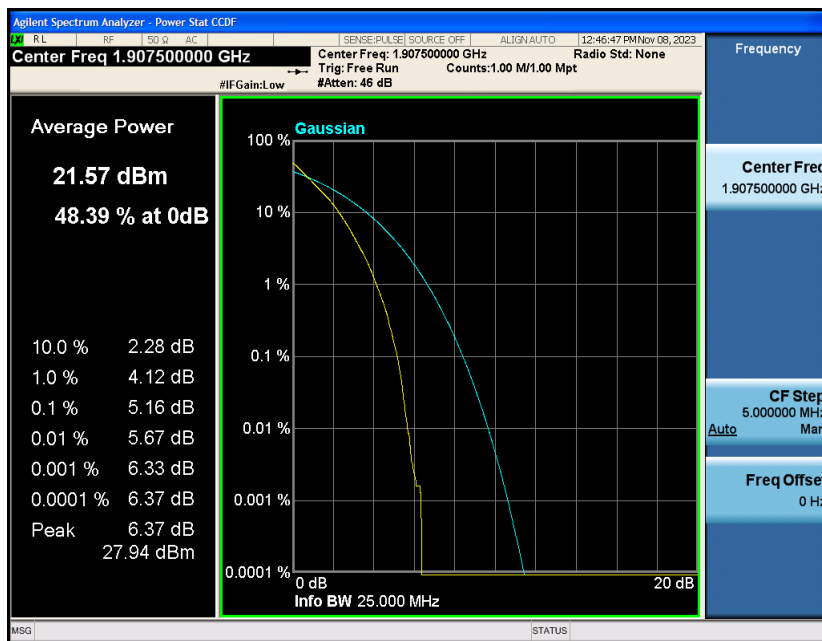
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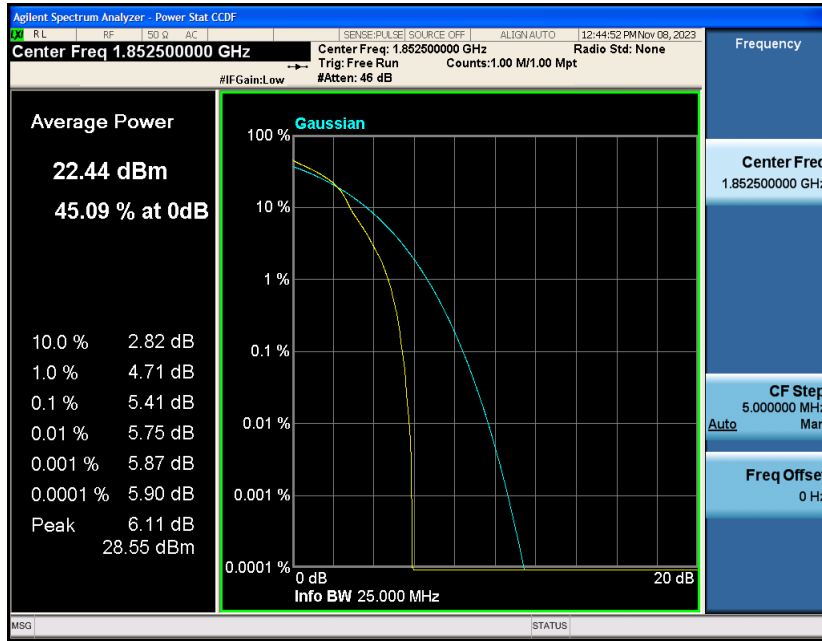
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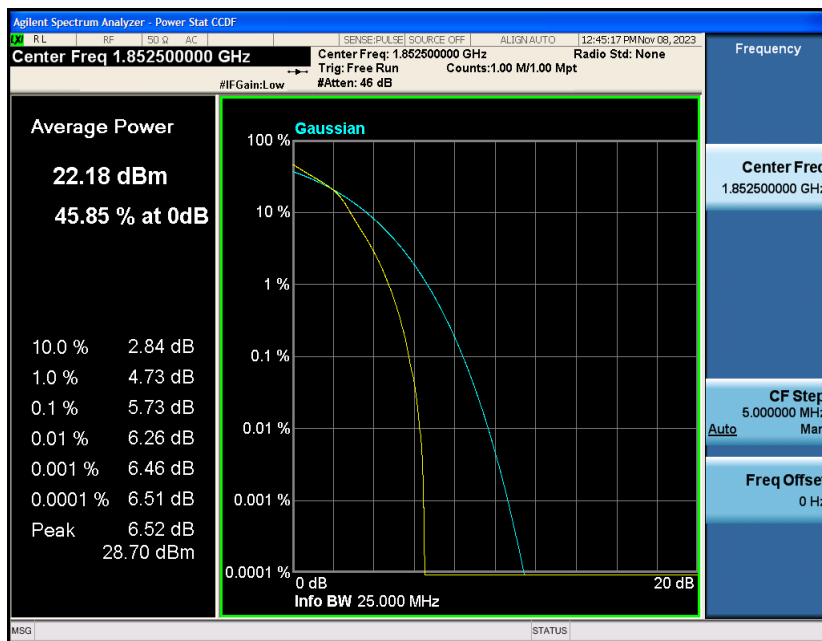
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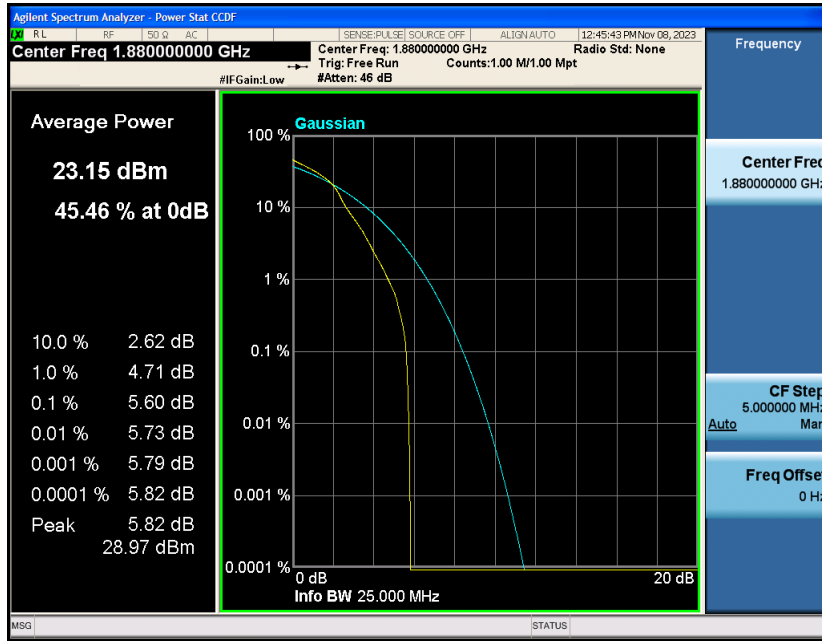
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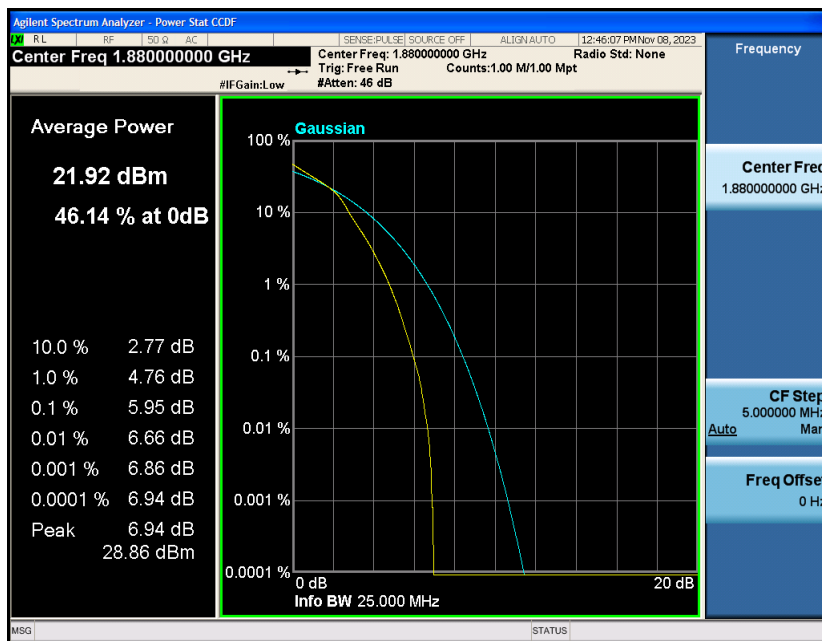
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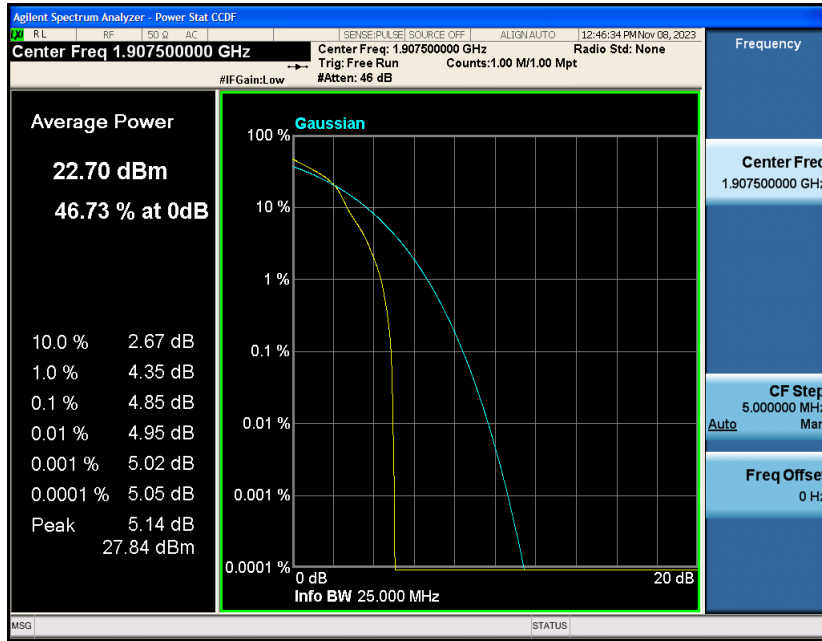
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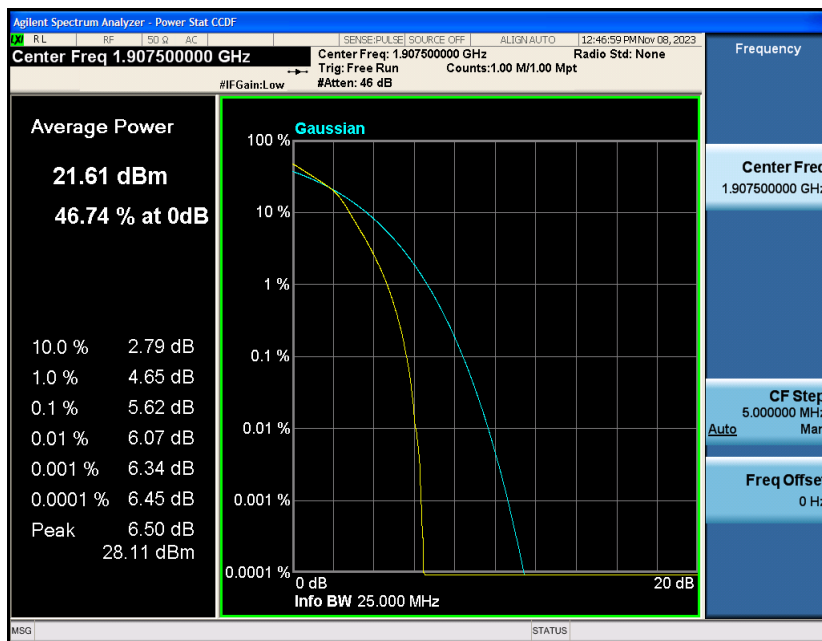
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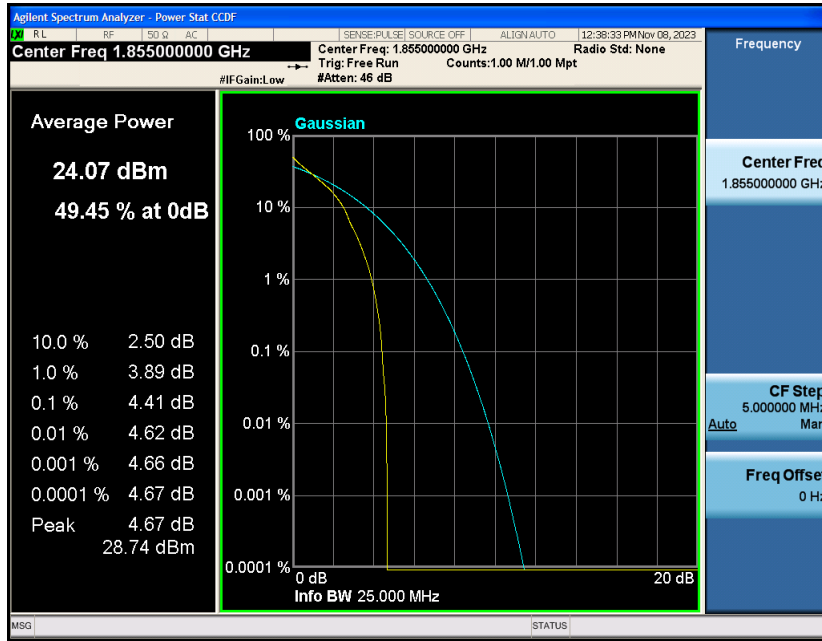
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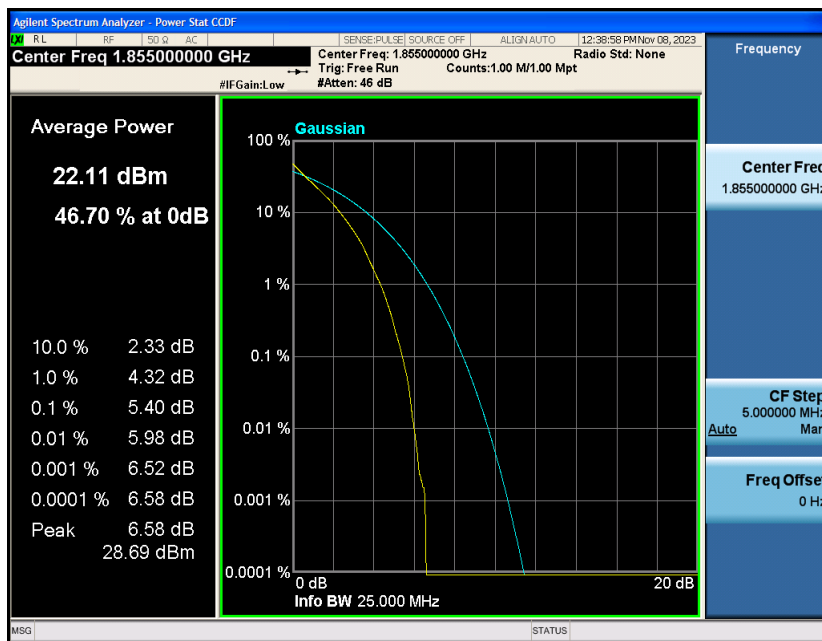
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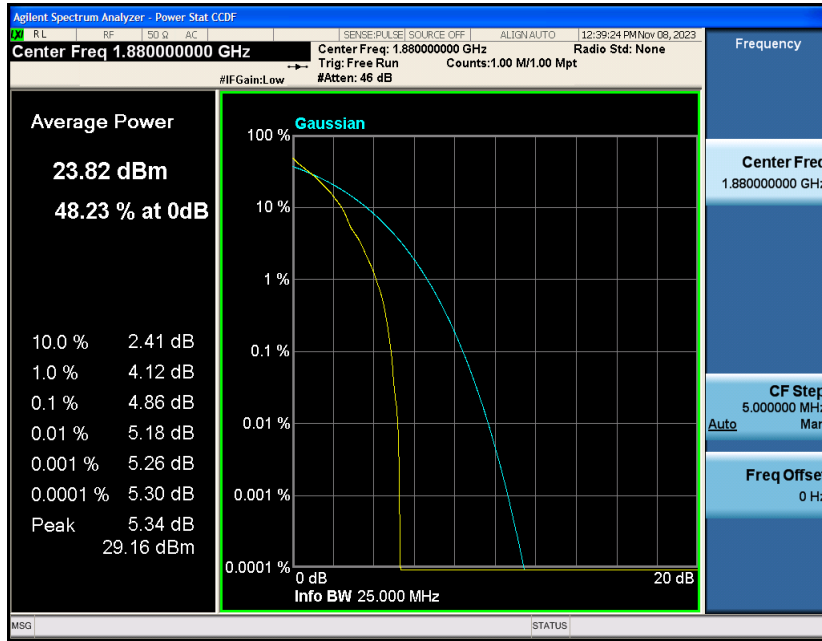
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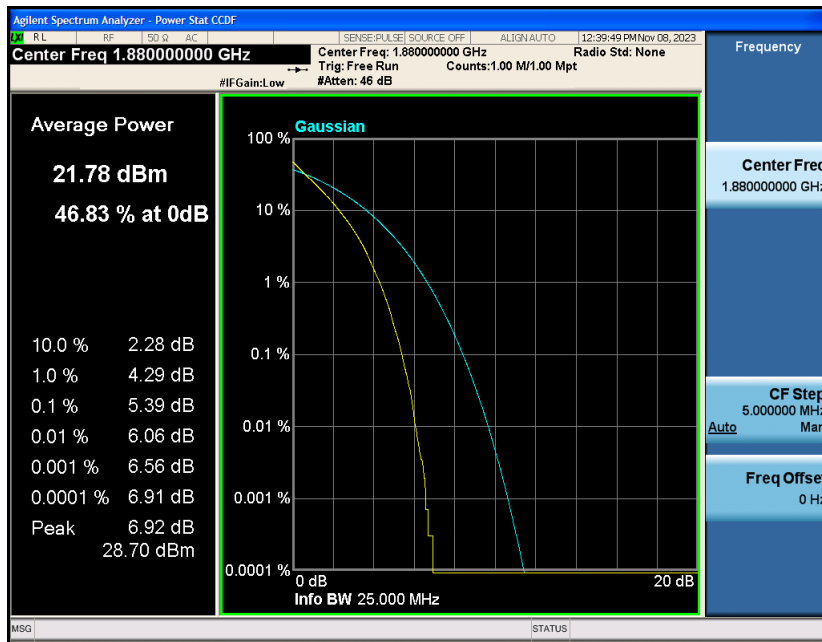
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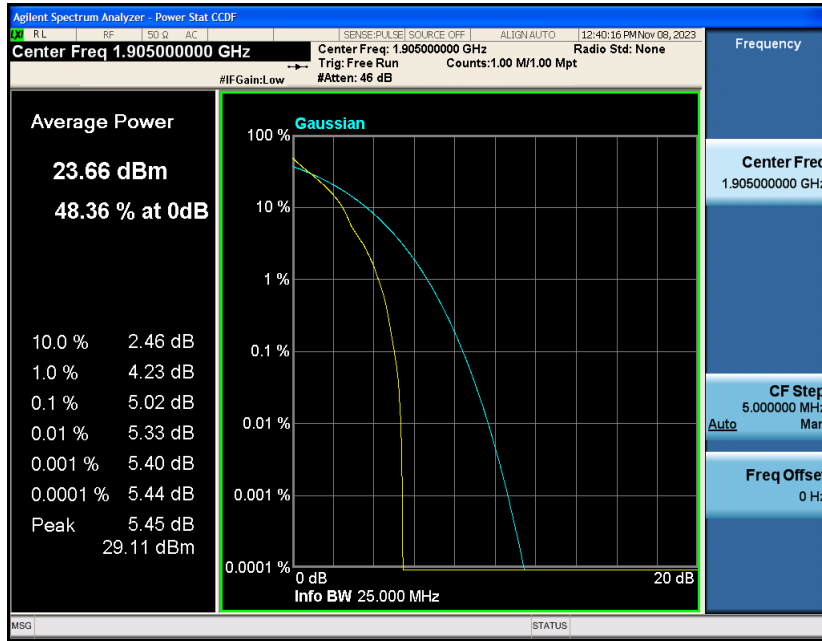


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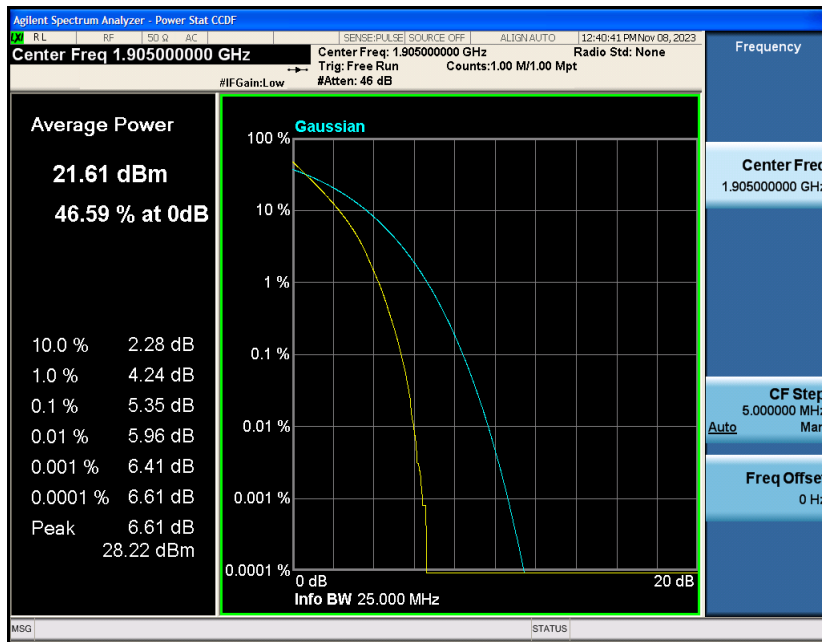


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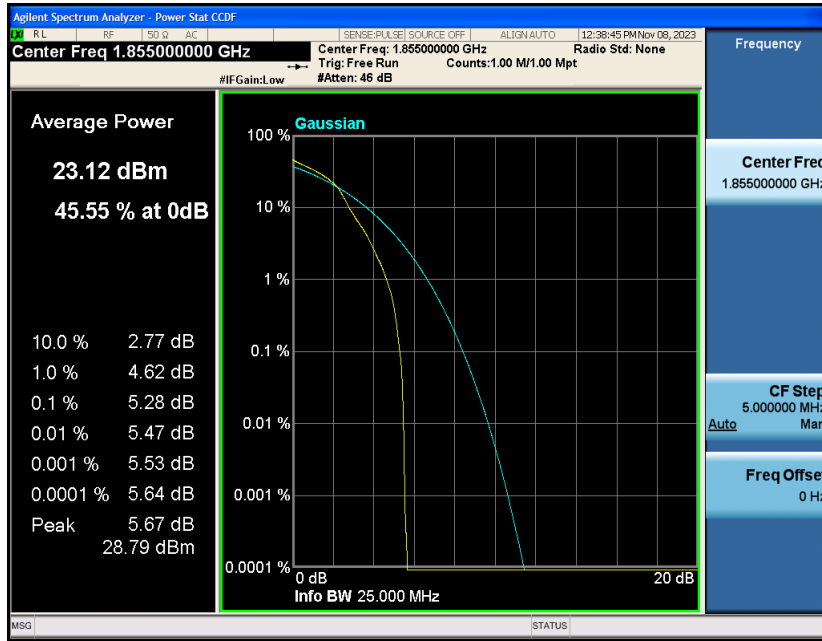




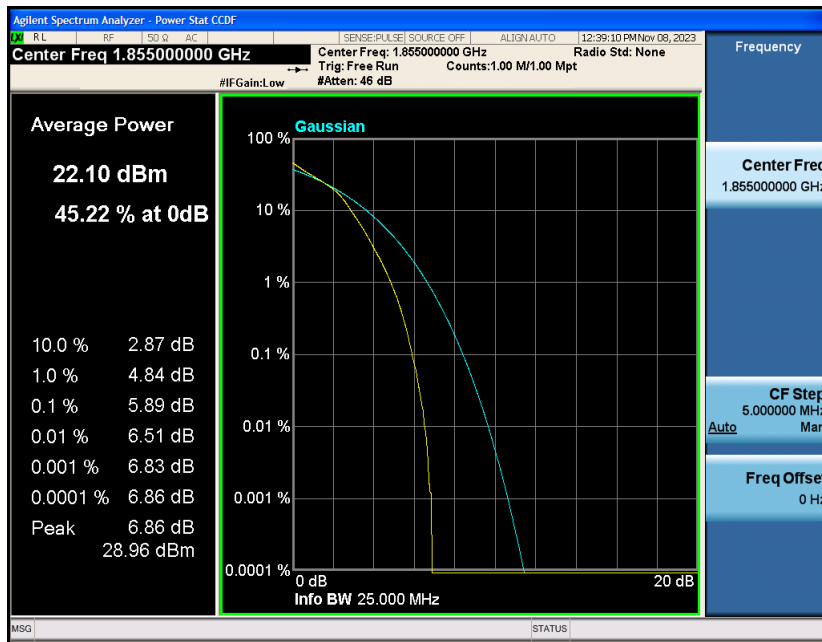
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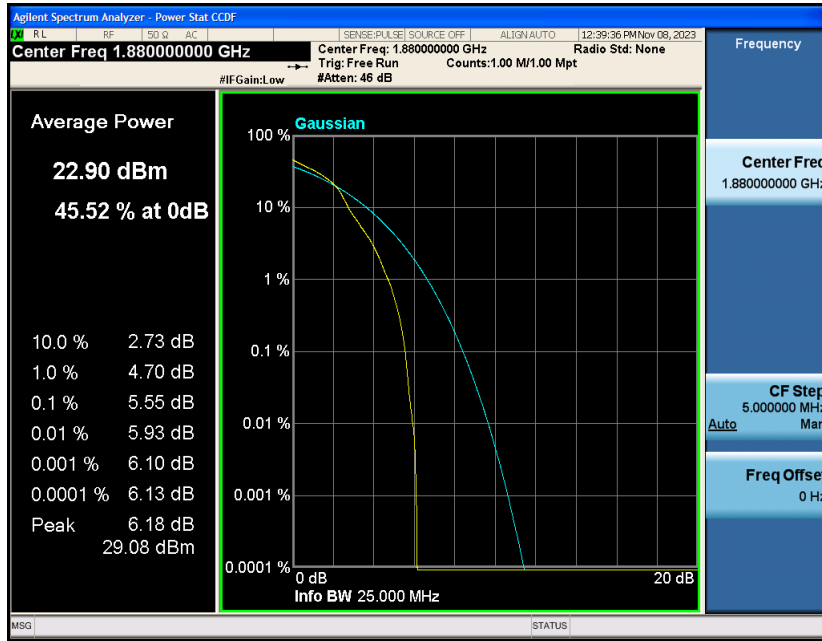
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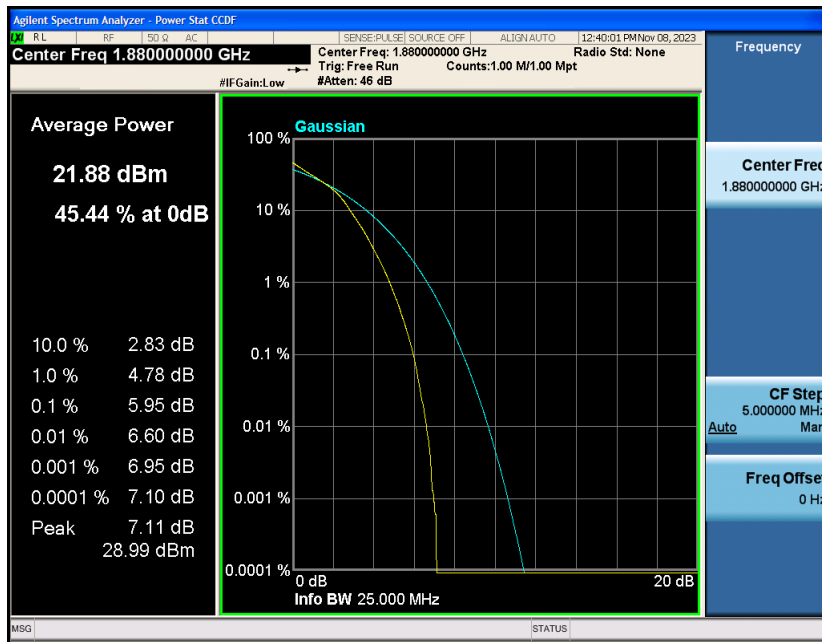
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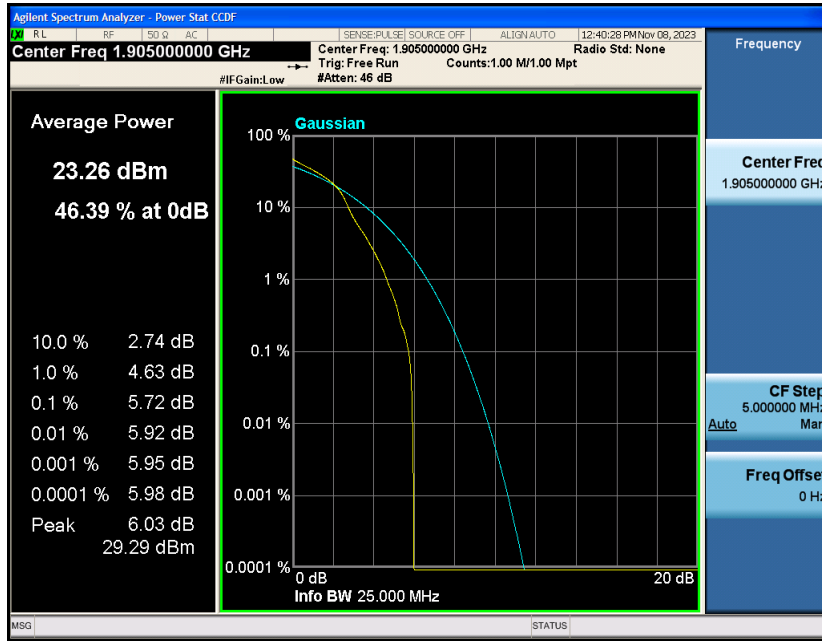
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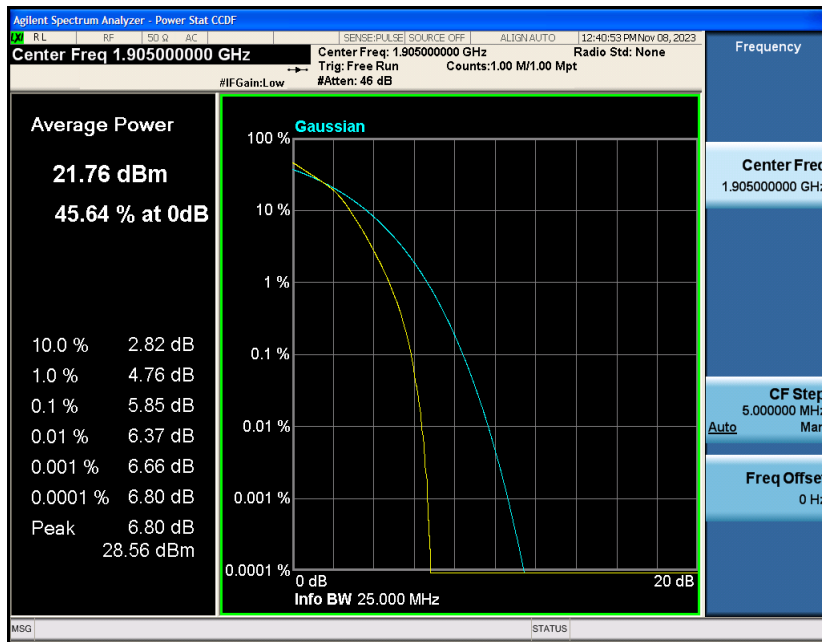
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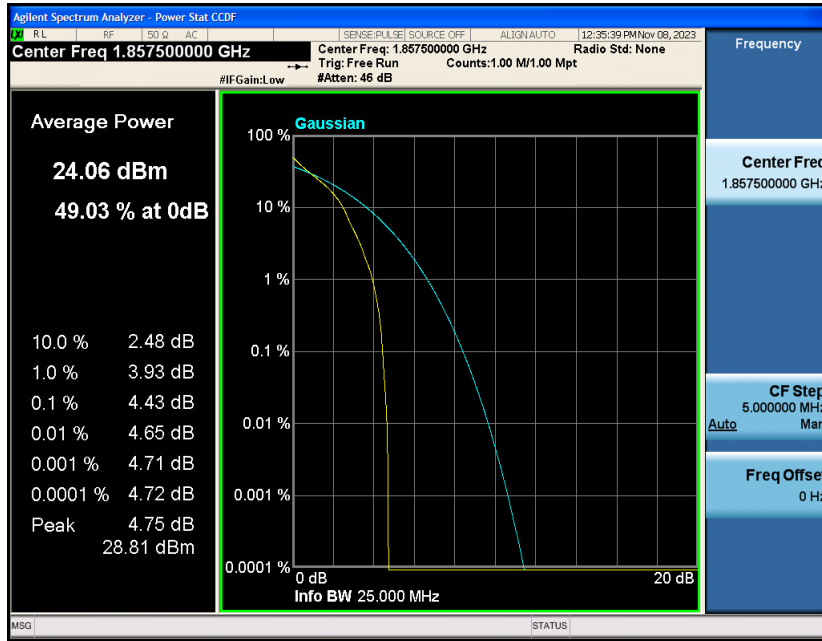
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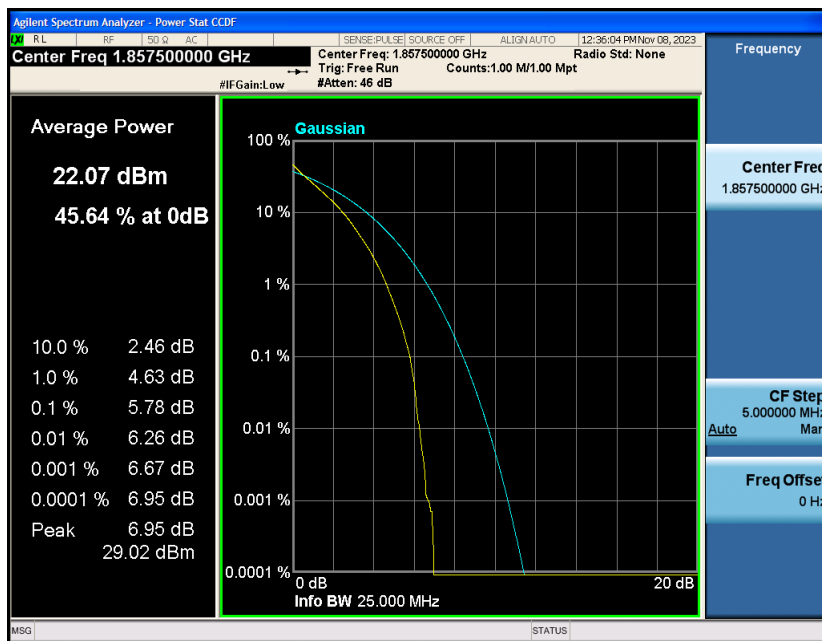
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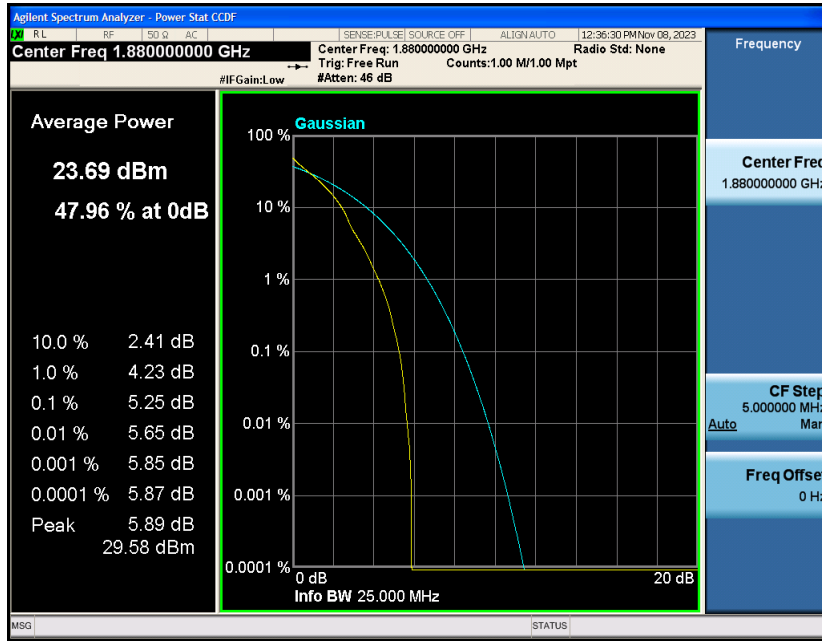
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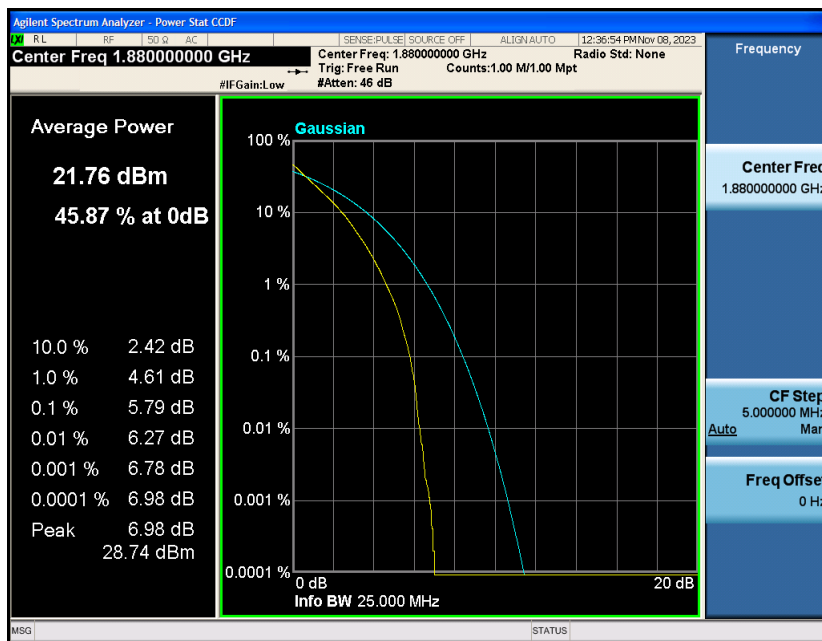
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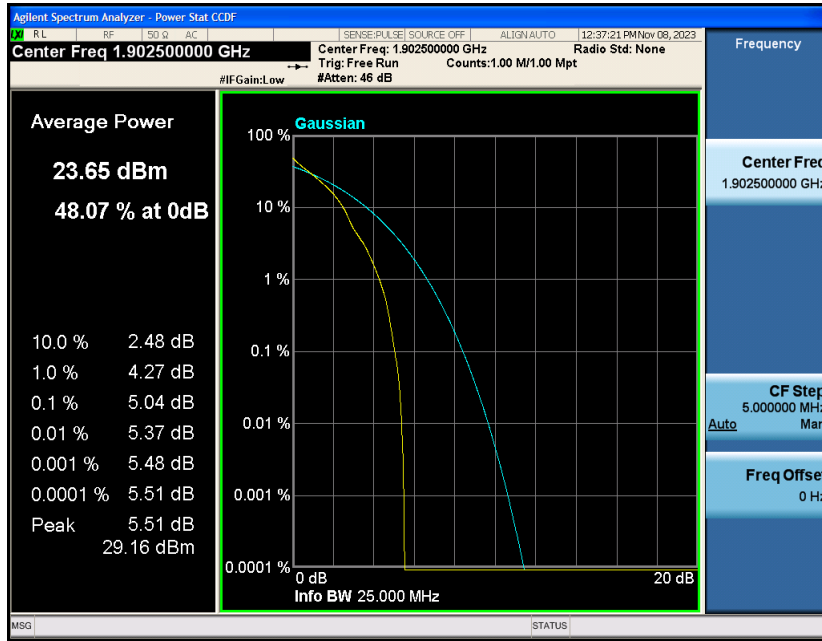
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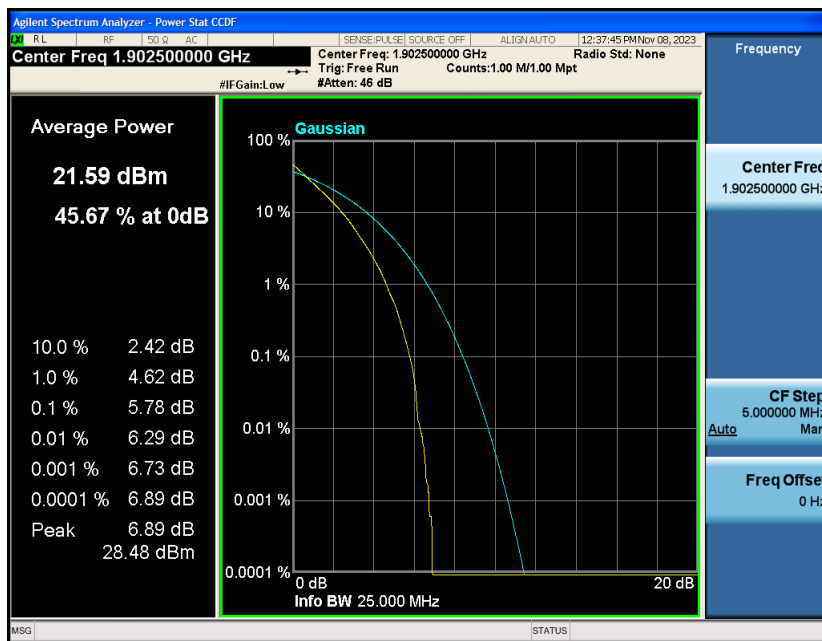
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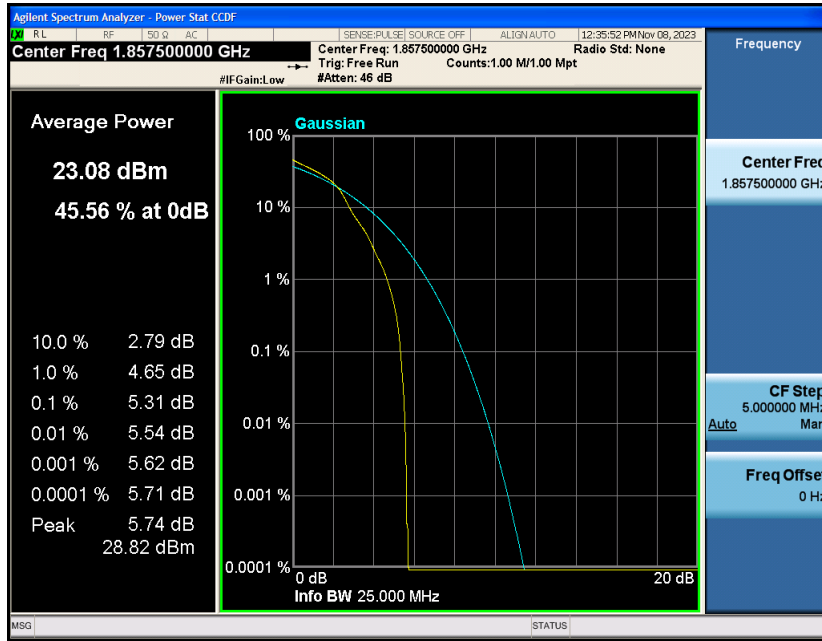
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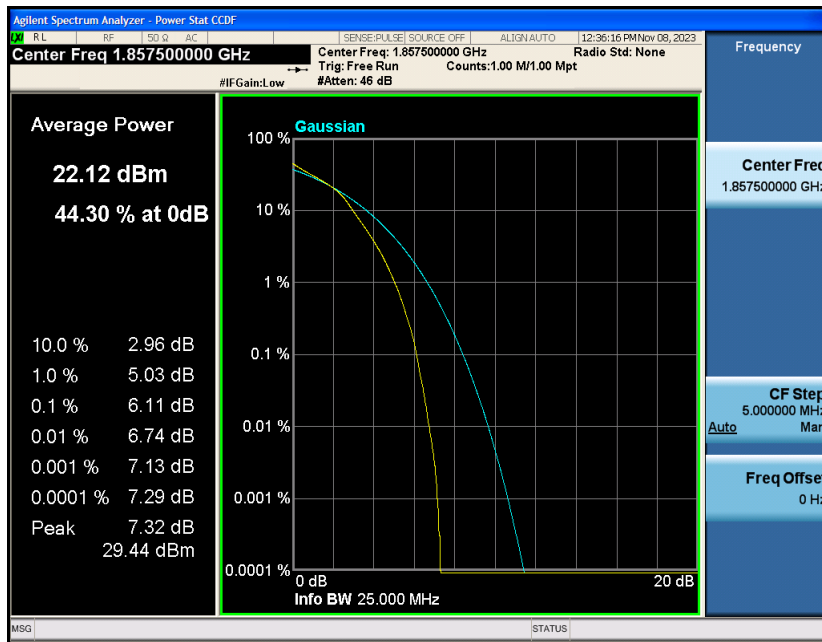
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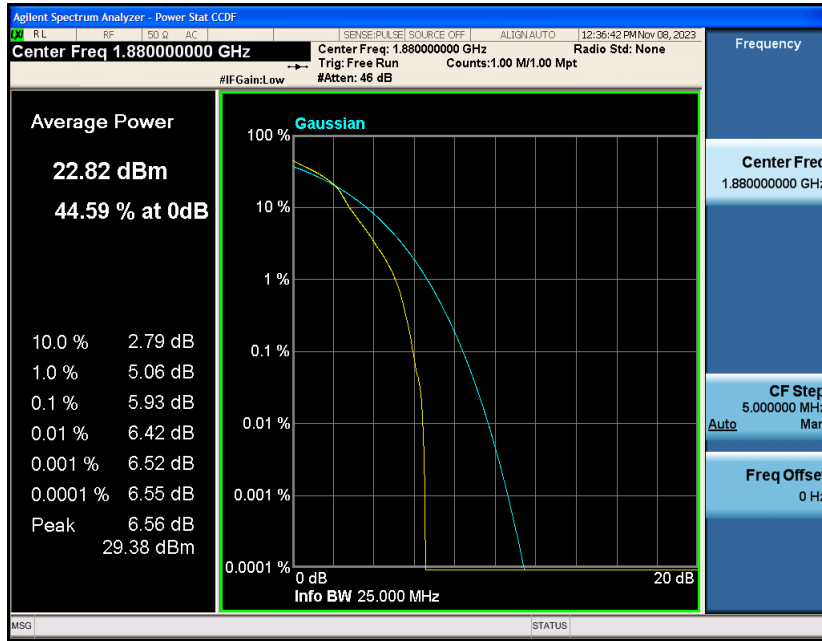


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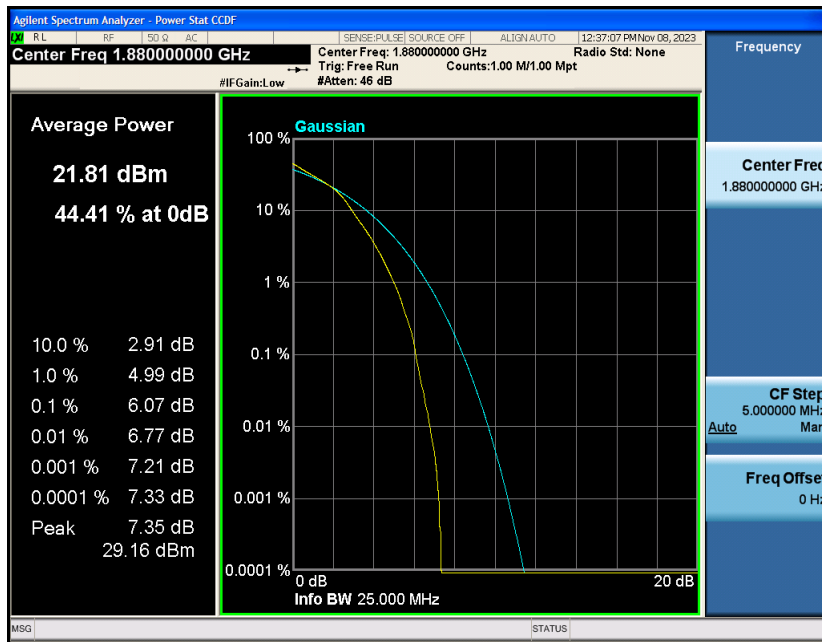


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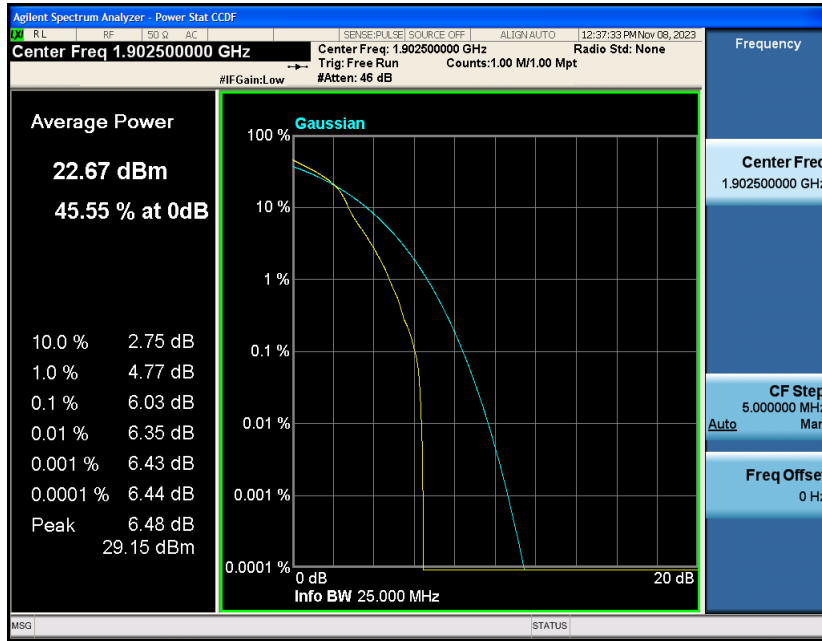




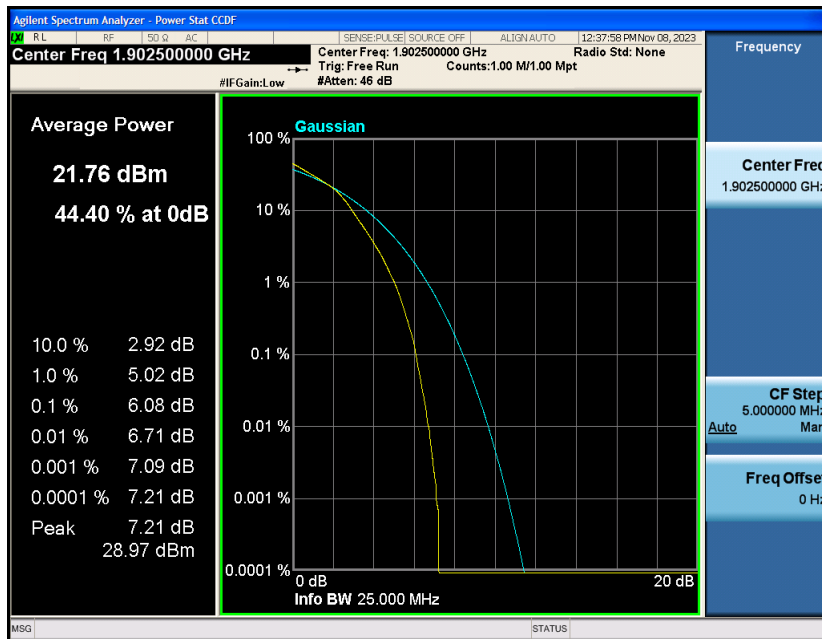
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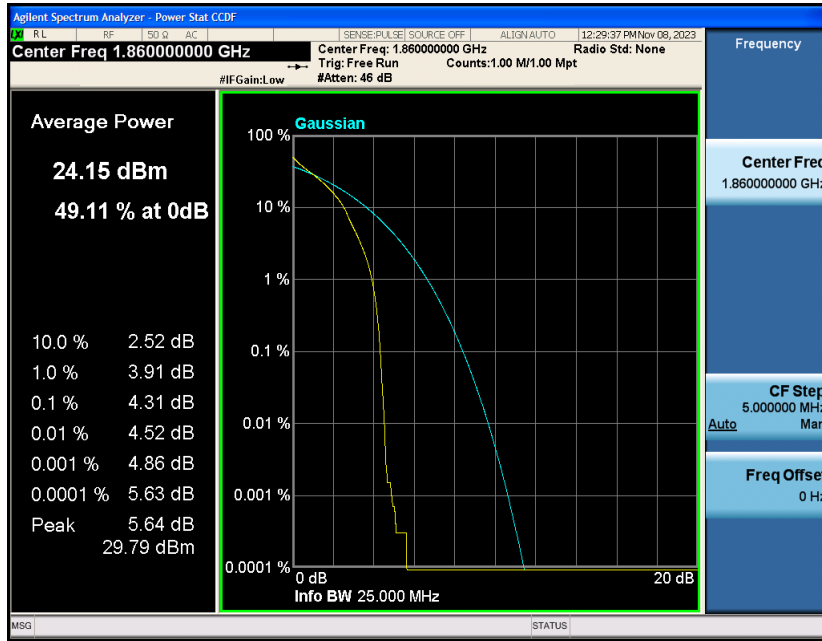
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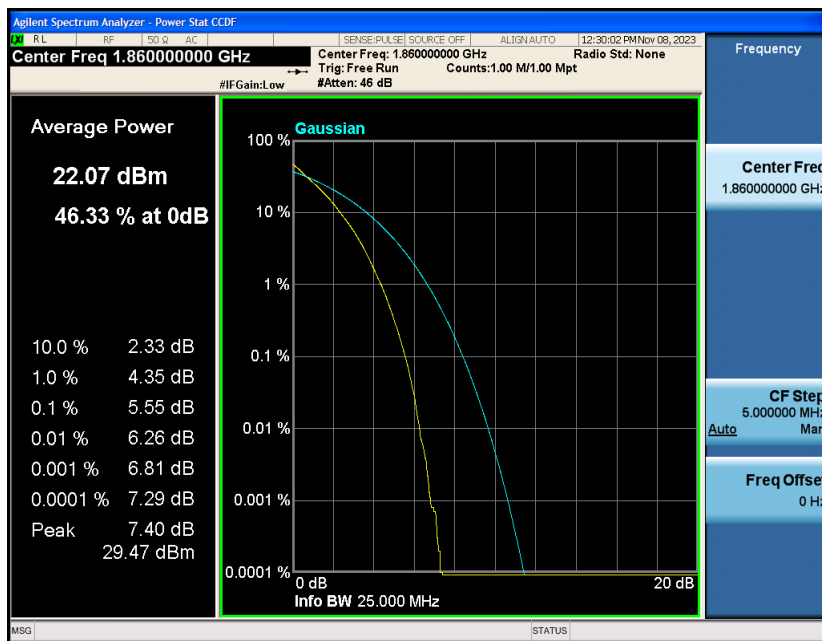
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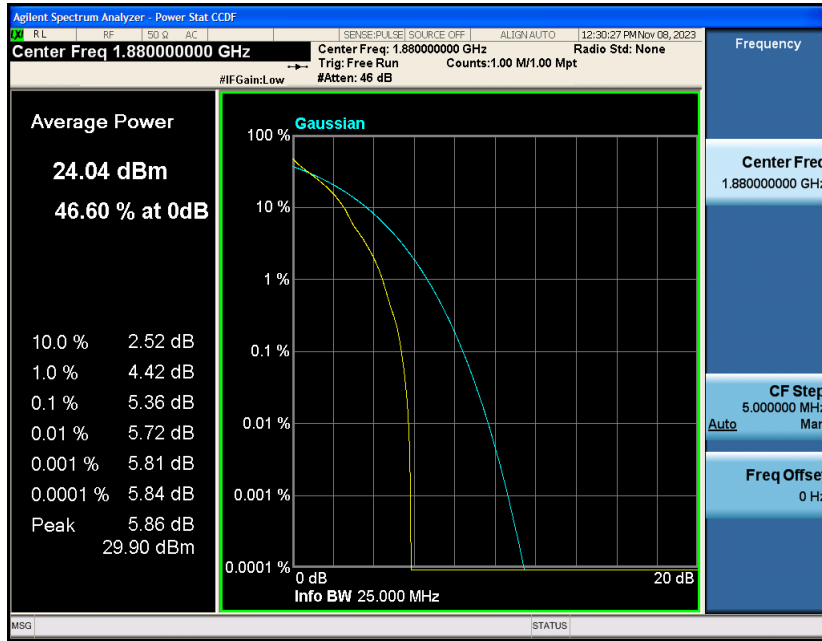
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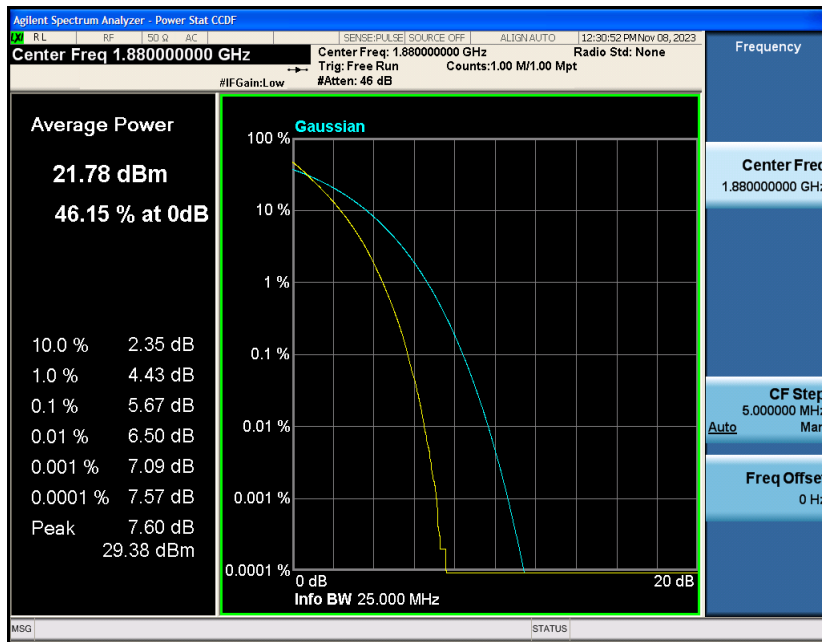
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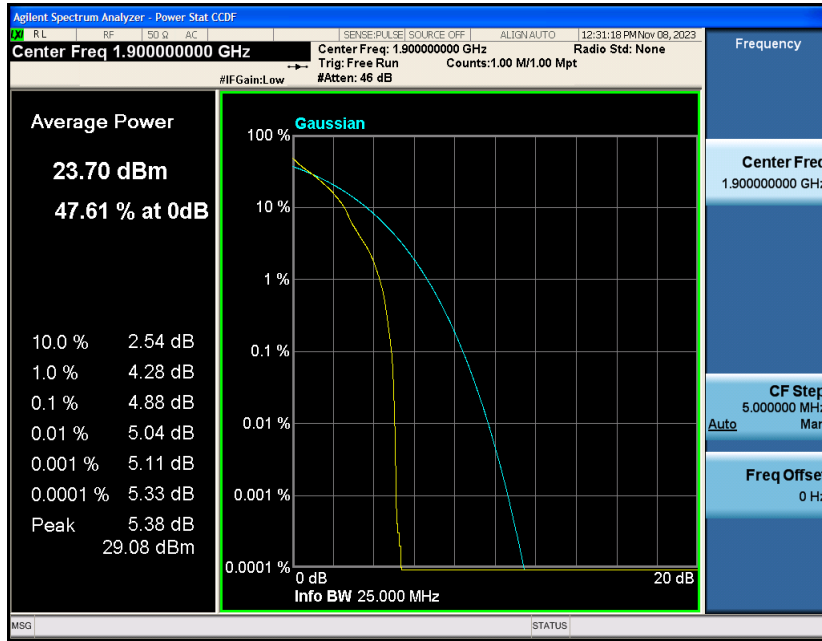
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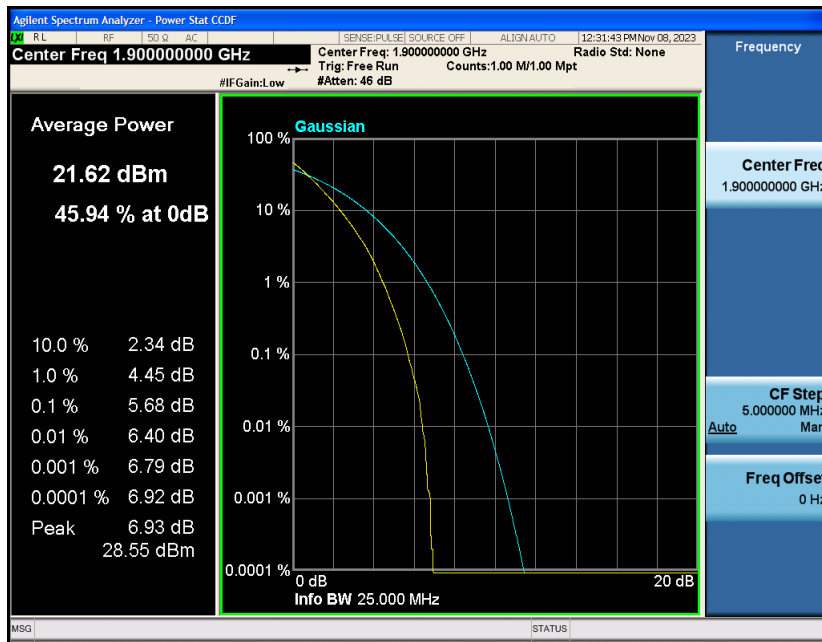
Band2-20MHz-QPSK-18900-100RB#0



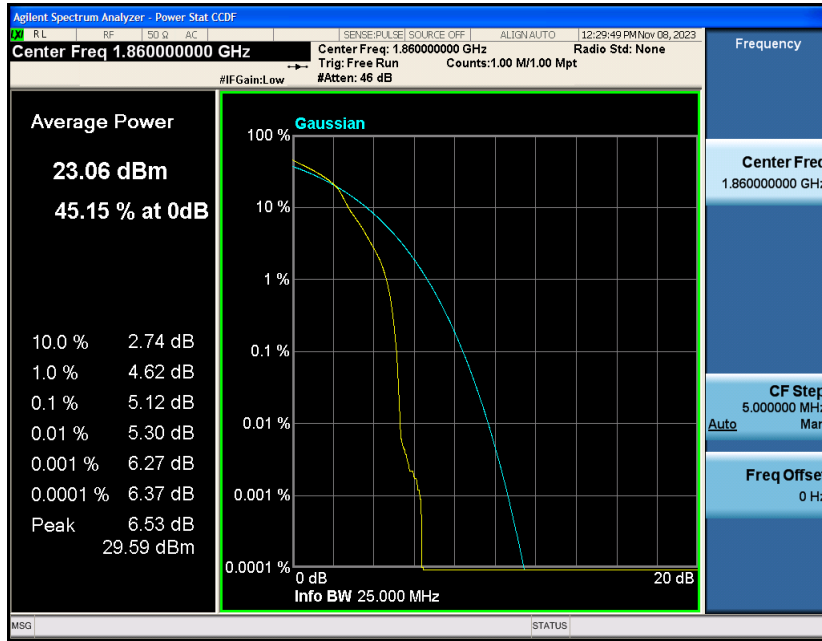
Band2-20MHz-QPSK-19100-1RB#0



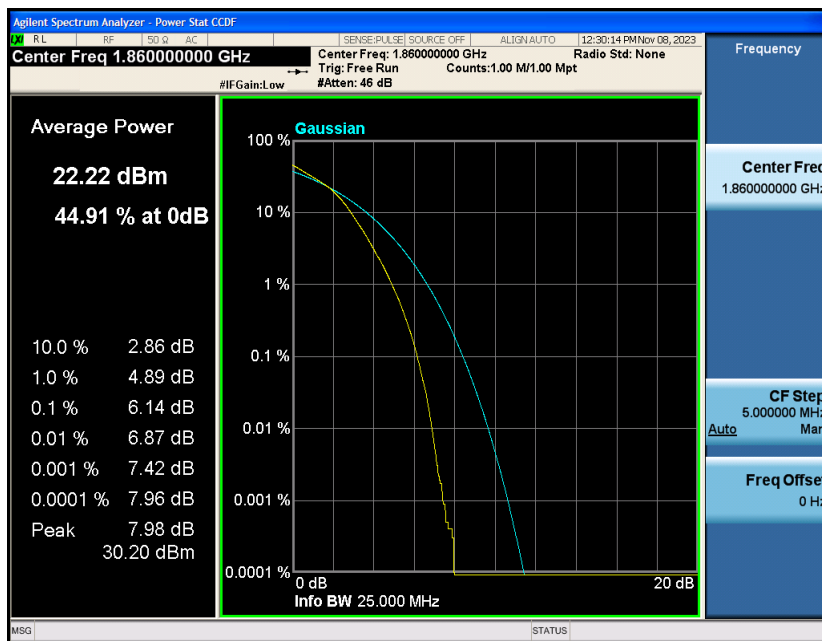
Band2-20MHz-QPSK-19100-100RB#0



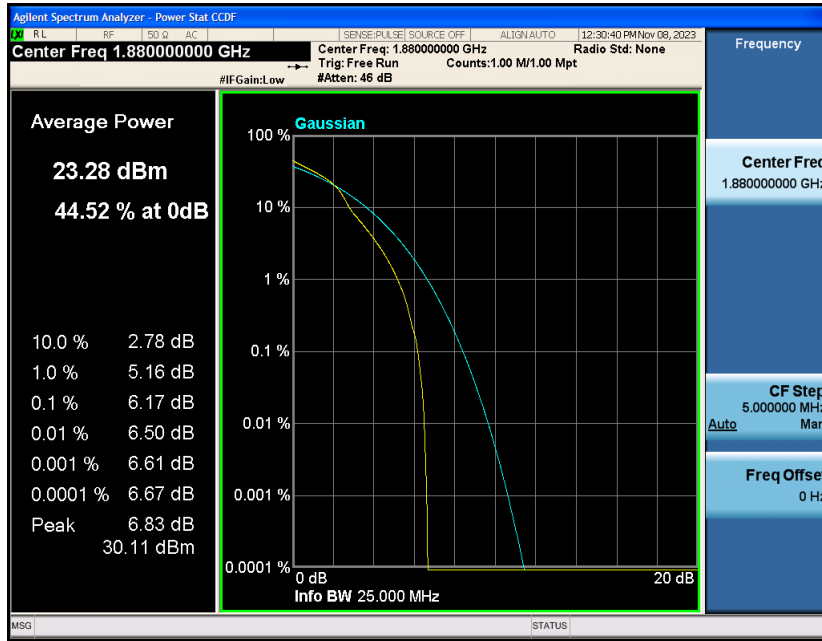
Band2-20MHz-16QAM-18700-1RB#0



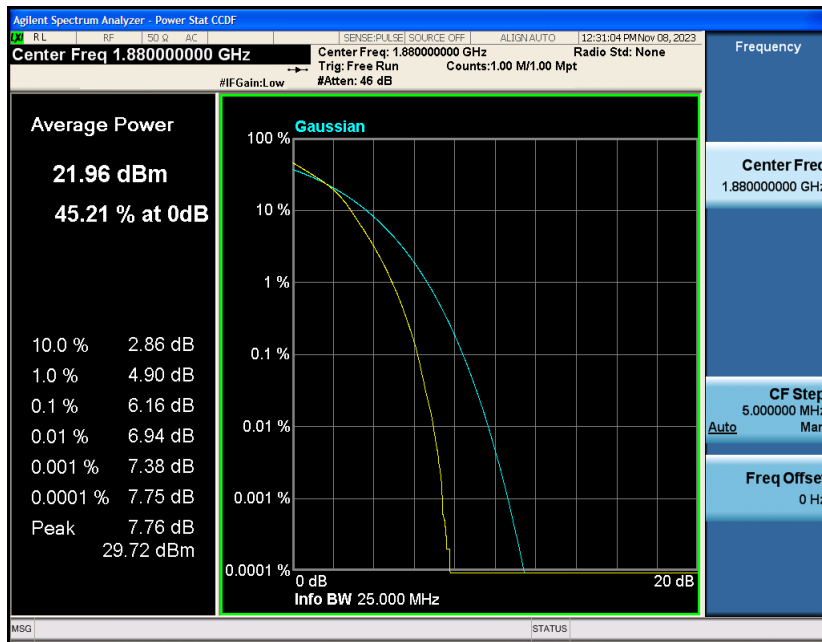
Band2-20MHz-16QAM-18700-100RB#0



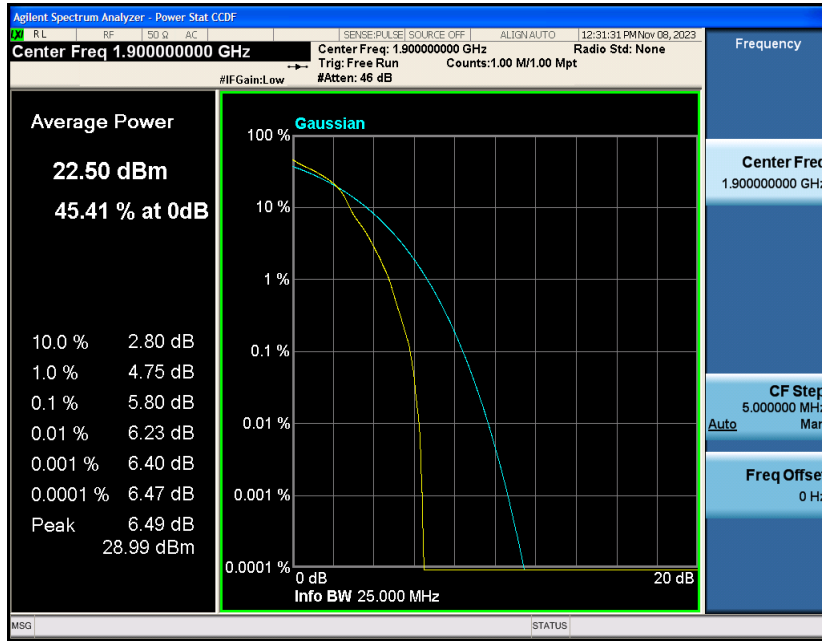
Band2-20MHz-16QAM-18900-1RB#0



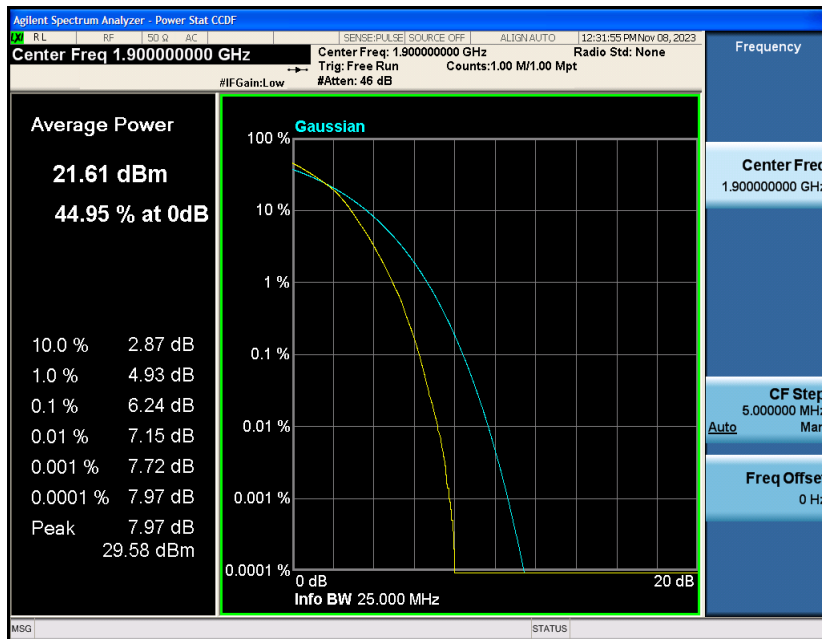
Band2-20MHz-16QAM-18900-100RB#0



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



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





## Appendix C: 26dB Bandwidth and Occupied Bandwidth

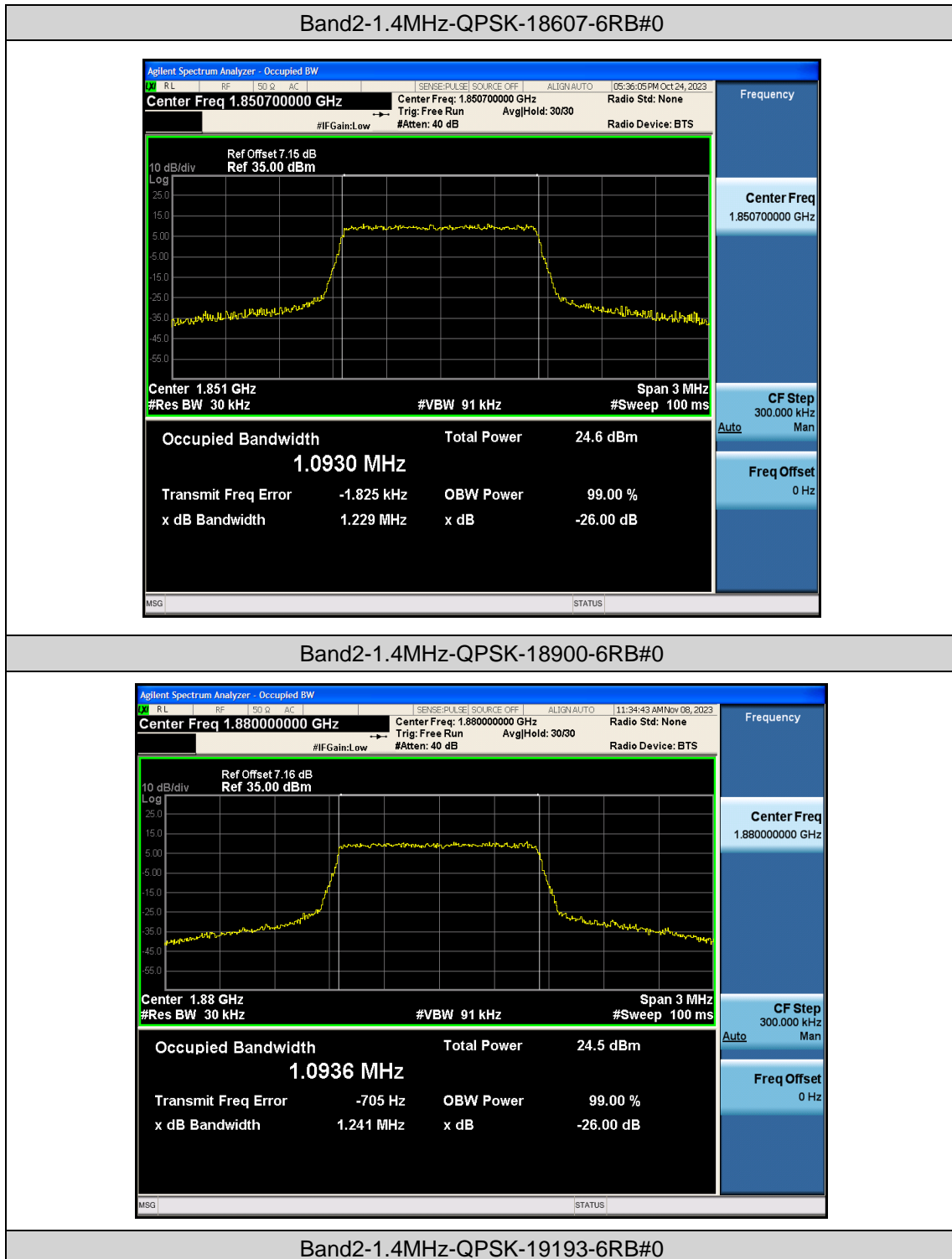
### Test Result

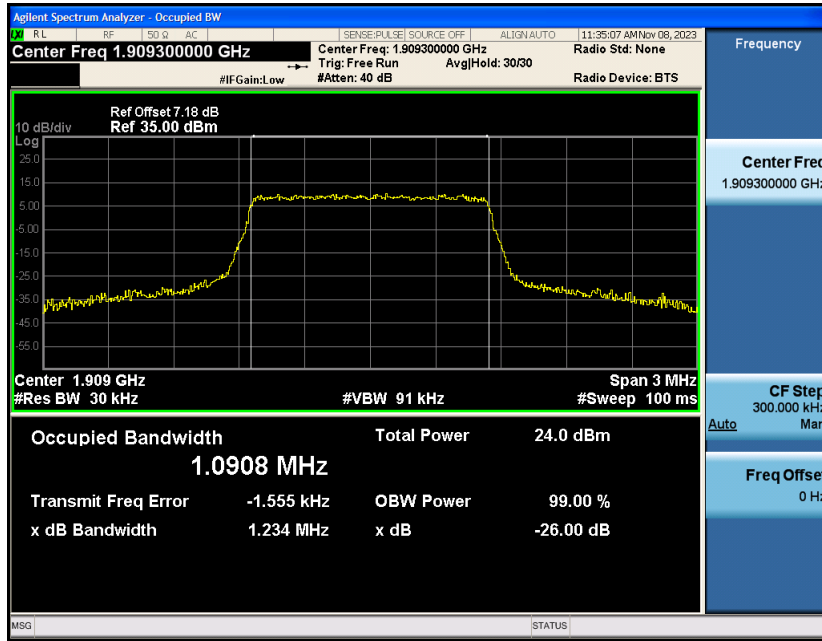
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0930	1.229	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0936	1.241	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0908	1.234	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0955	1.245	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0911	1.235	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0905	1.235	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7004	2.984	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6934	2.969	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6899	2.955	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6996	3.008	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6968	2.944	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6935	2.968	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4943	4.881	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4960	4.897	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4975	4.877	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4948	4.886	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4960	4.906	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4980	4.855	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9836	9.522	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9783	9.558	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9857	9.561	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9769	9.620	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9852	9.566	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9763	9.579	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.451	14.31	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.468	14.31	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.488	14.30	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.437	14.30	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.455	14.33	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.482	14.29	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.917	18.98	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.967	19.03	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.990	19.03	PASS



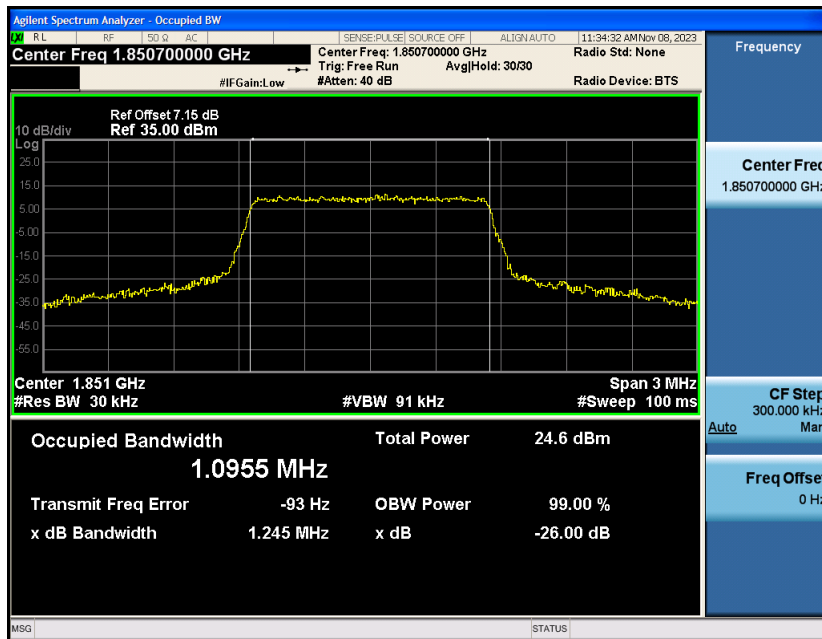
Band2	20MHz	16QAM	18700	100RB#0	17.925	18.99	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.971	19.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.988	19.07	PASS

### Test Graphs

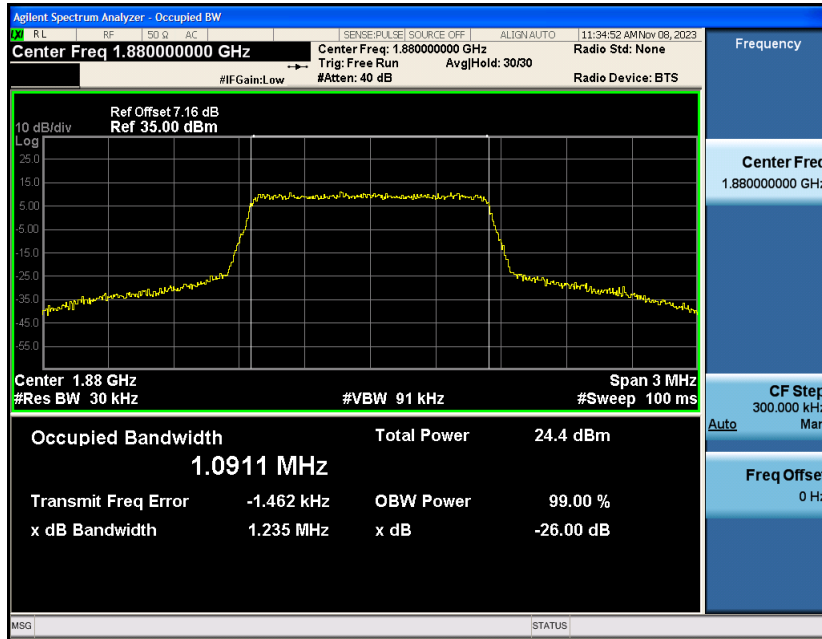




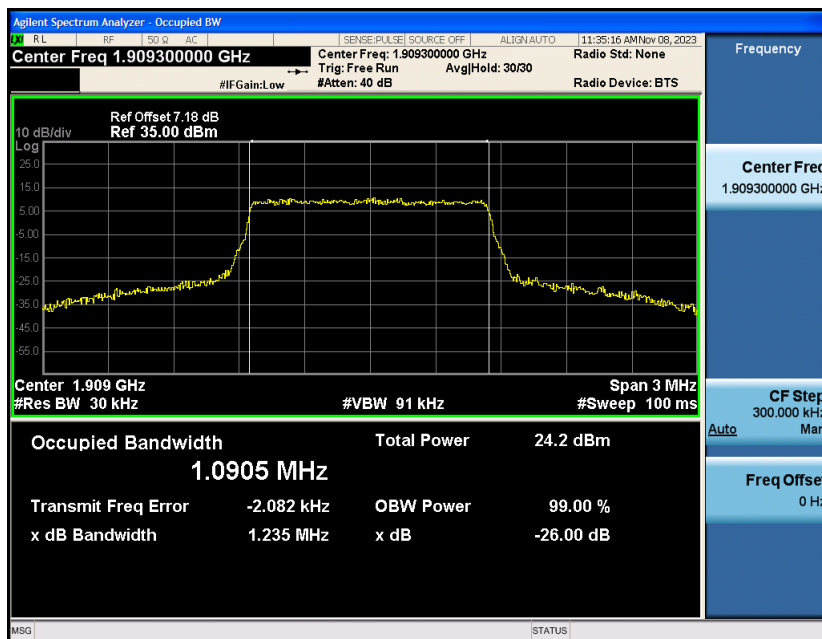
Band2-1.4MHz-16QAM-18607-6RB#0



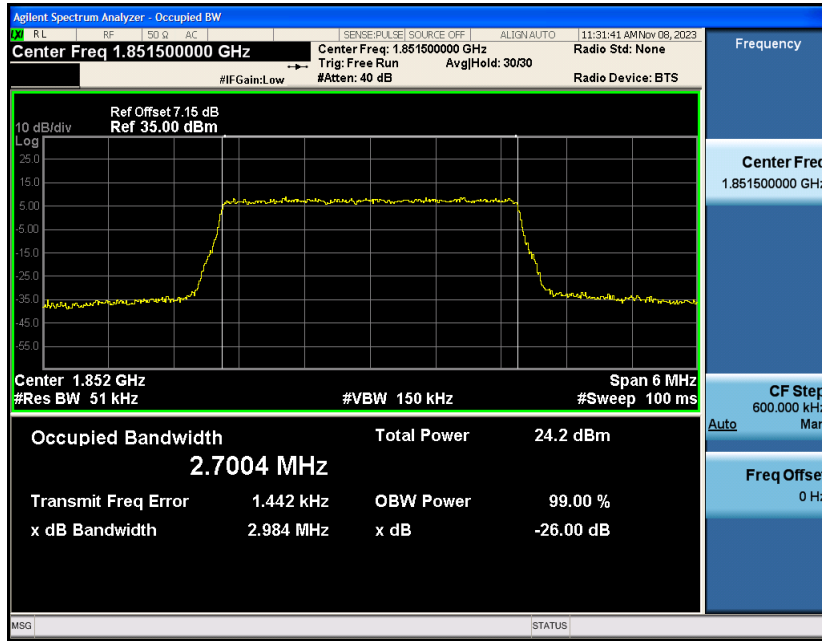
Band2-1.4MHz-16QAM-18900-6RB#0



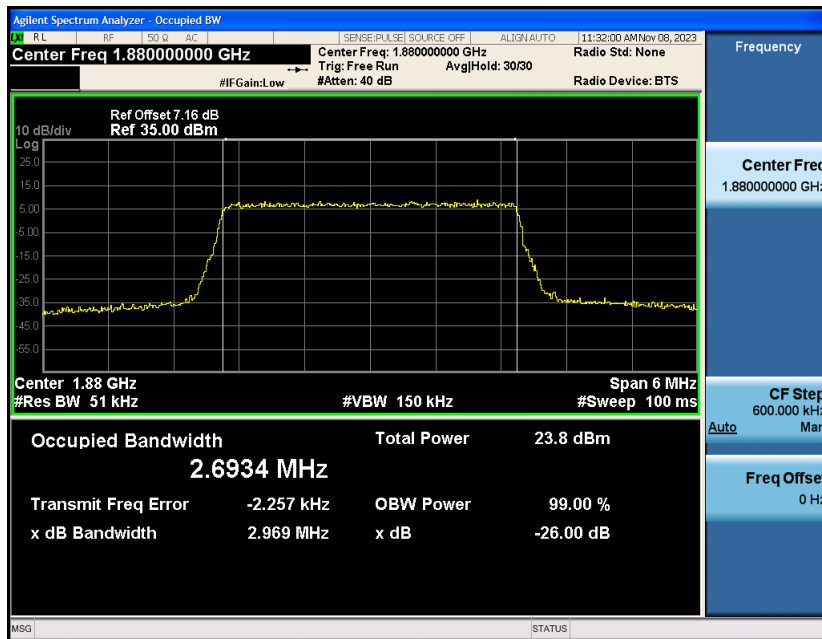
Band2-1.4MHz-16QAM-19193-6RB#0



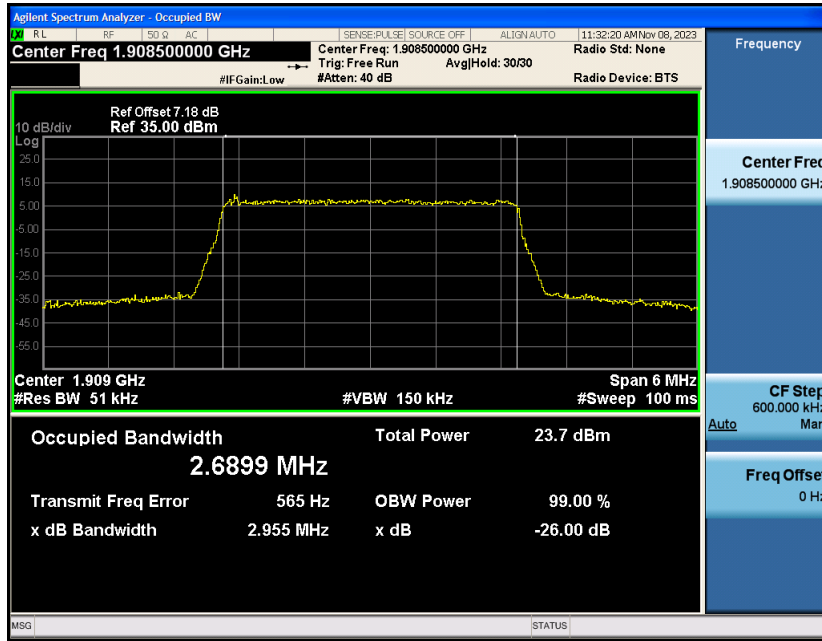
Band2-3MHz-QPSK-18615-15RB#0



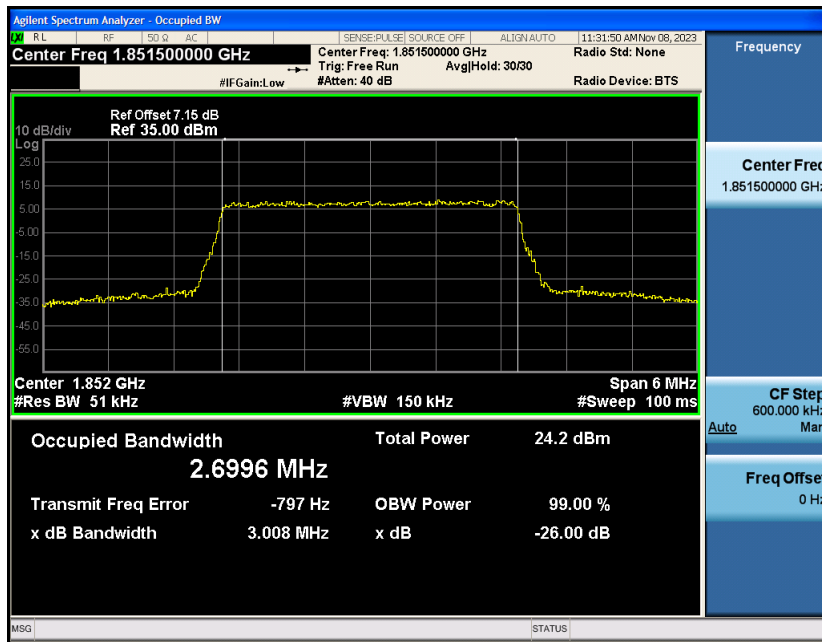
Band2-3MHz-QPSK-18900-15RB#0



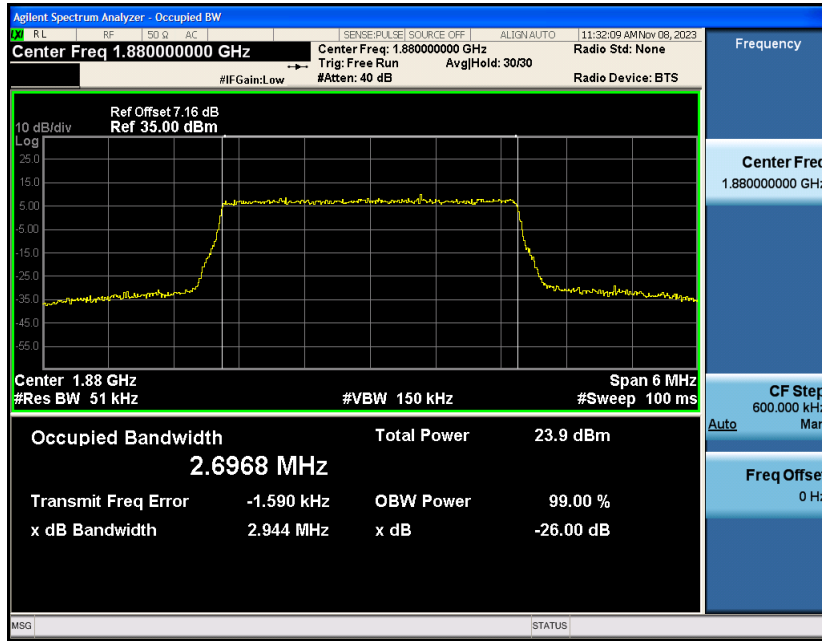
Band2-3MHz-QPSK-19185-15RB#0



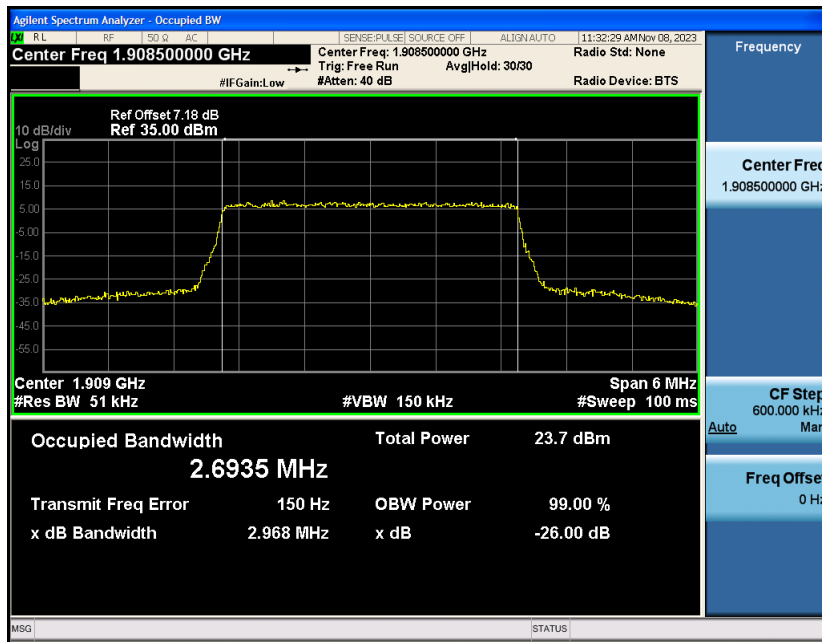
Band2-3MHz-16QAM-18615-15RB#0



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

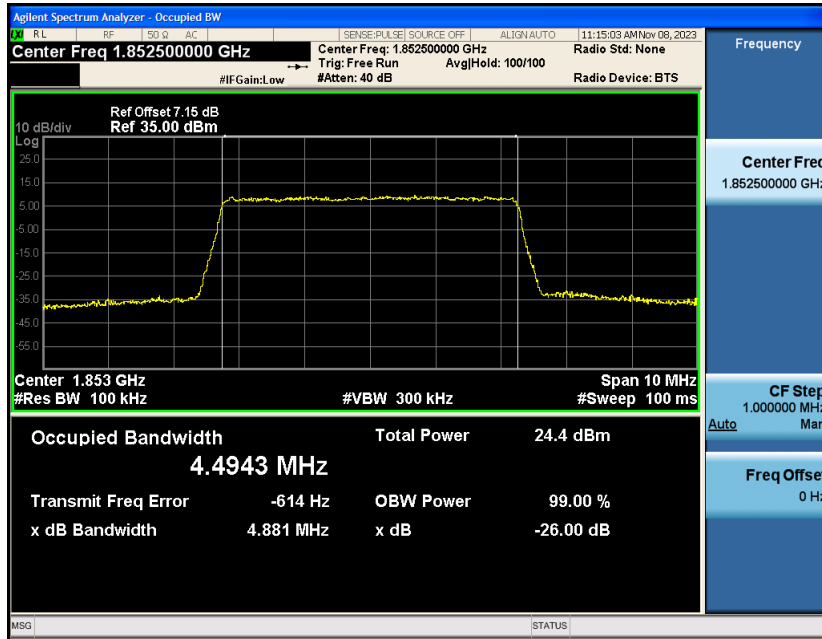


Band2-3MHz-16QAM-19185-15RB#0

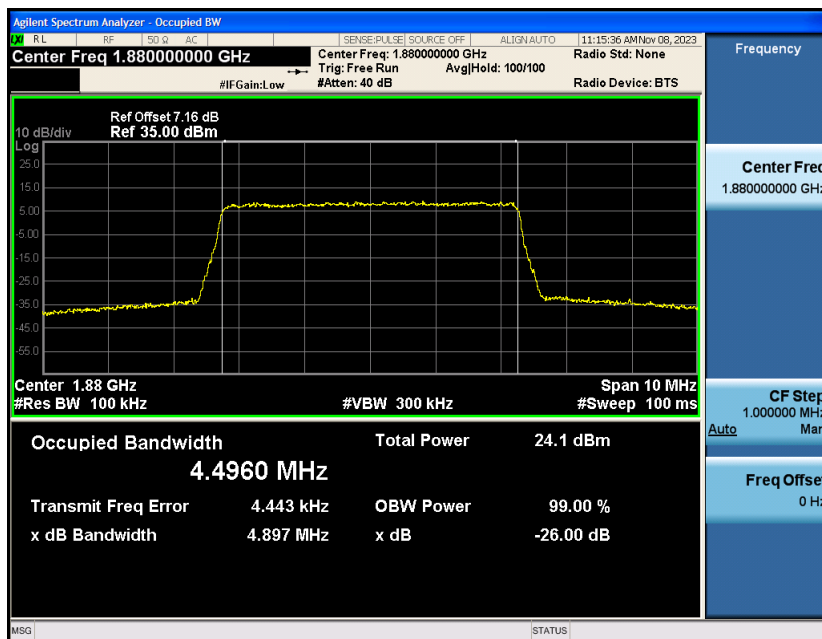


Band2-5MHz-QPSK-18625-25RB#0

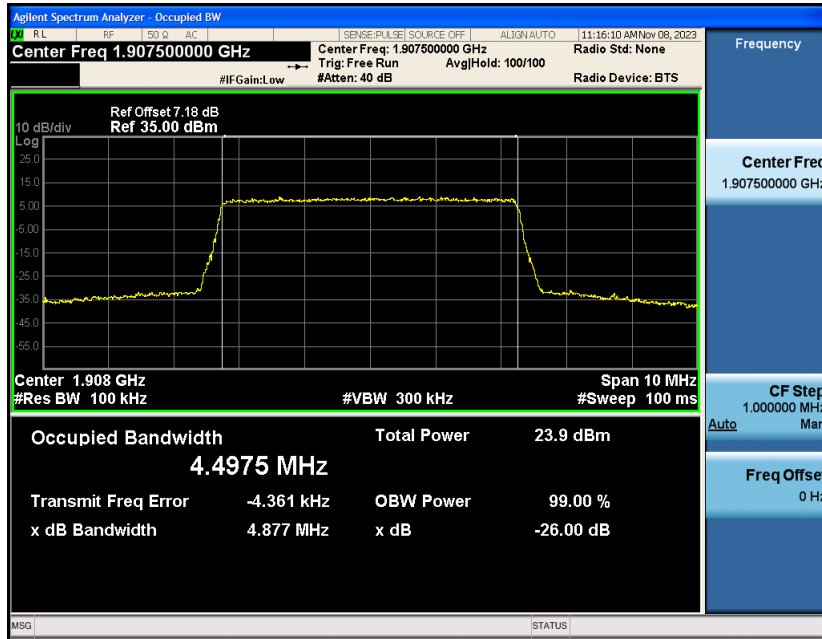




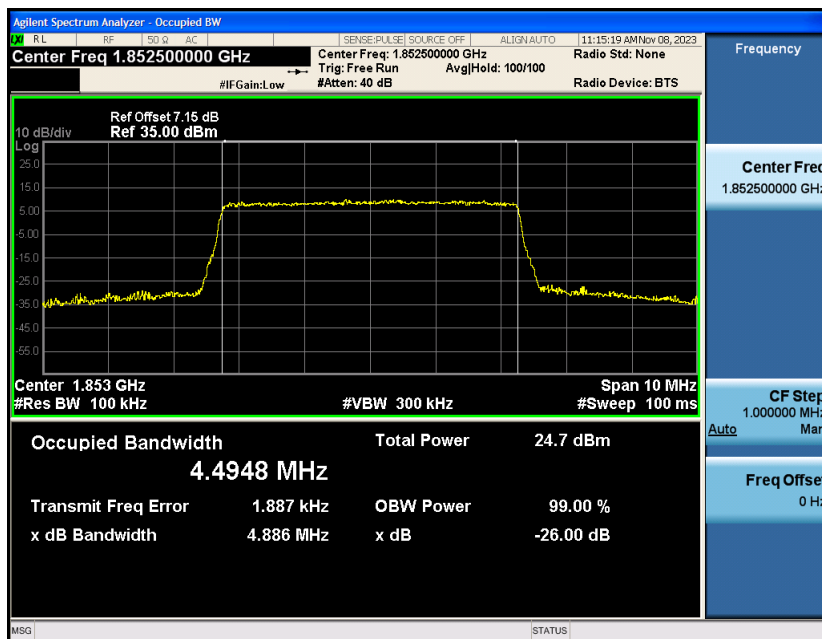
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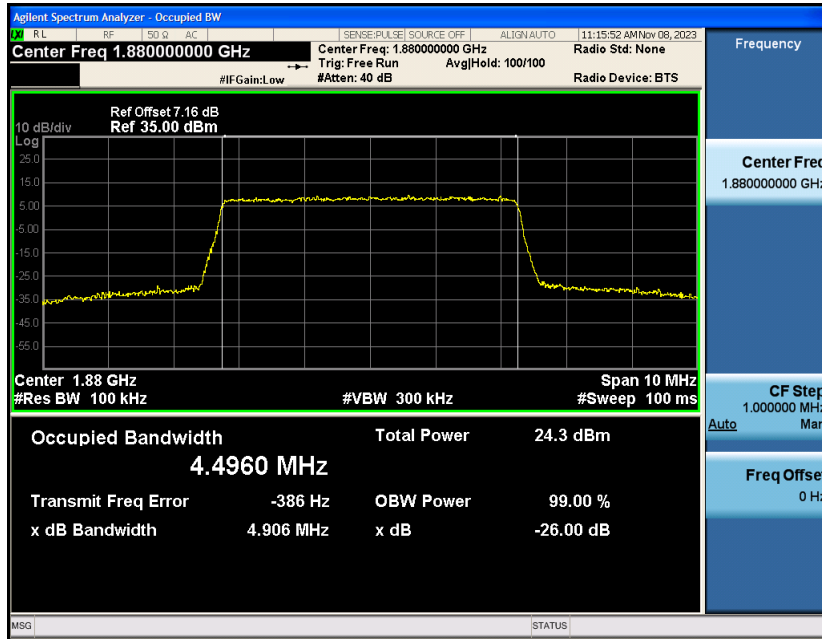
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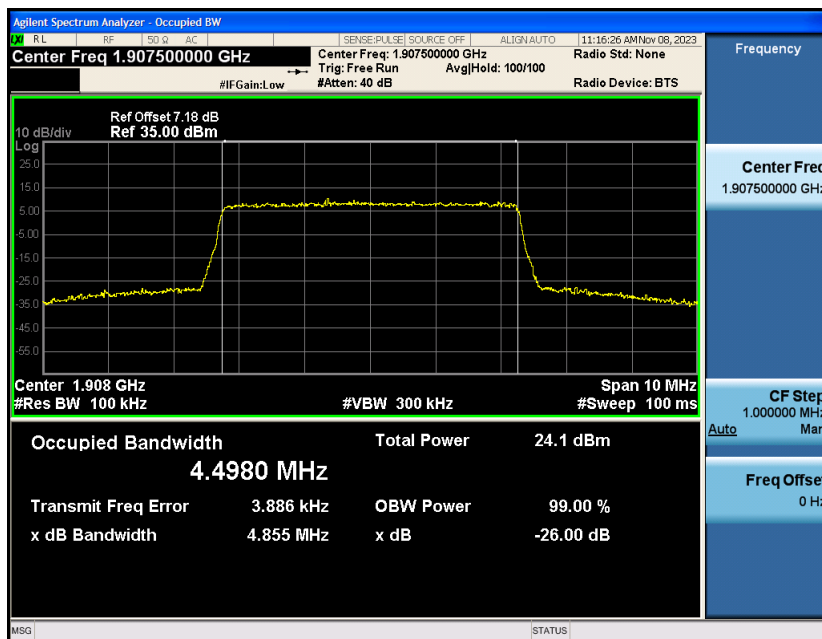
Band2-5MHz-16QAM-18625-25RB#0



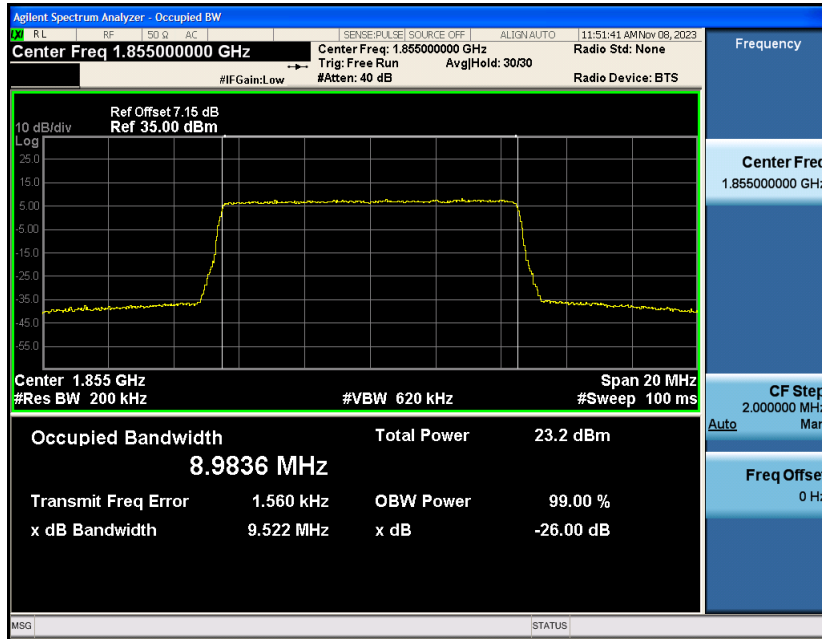
Band2-5MHz-16QAM-18900-25RB#0



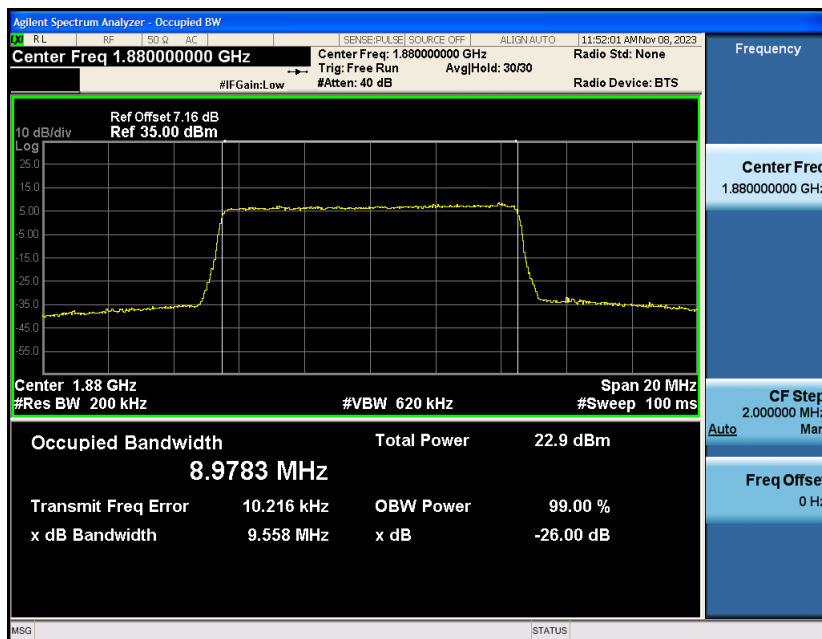
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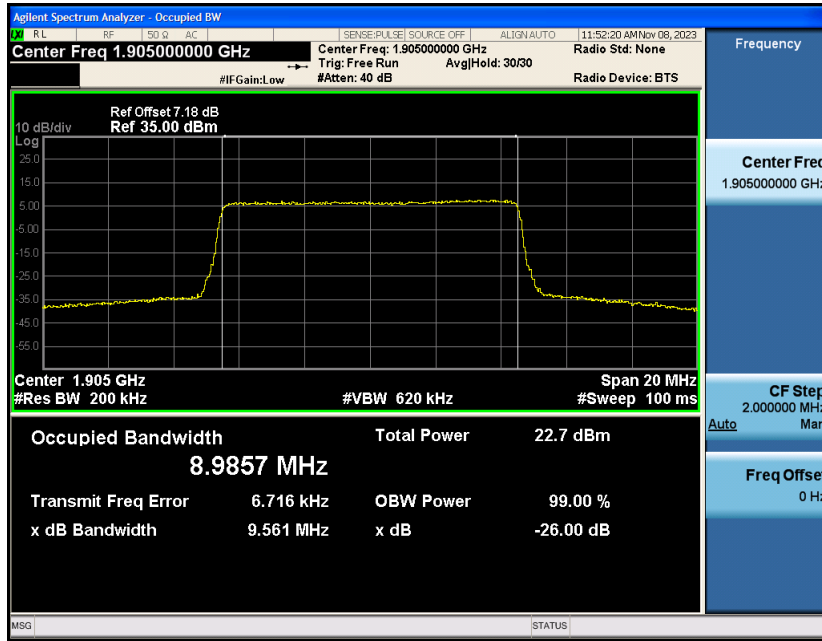
Band2-10MHz-QPSK-18650-50RB#0



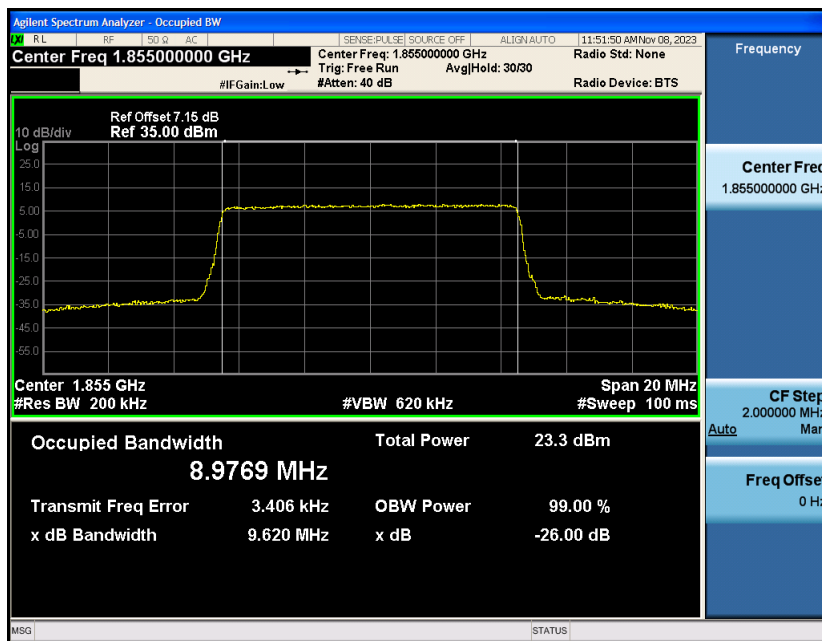
Band2-10MHz-QPSK-18900-50RB#0



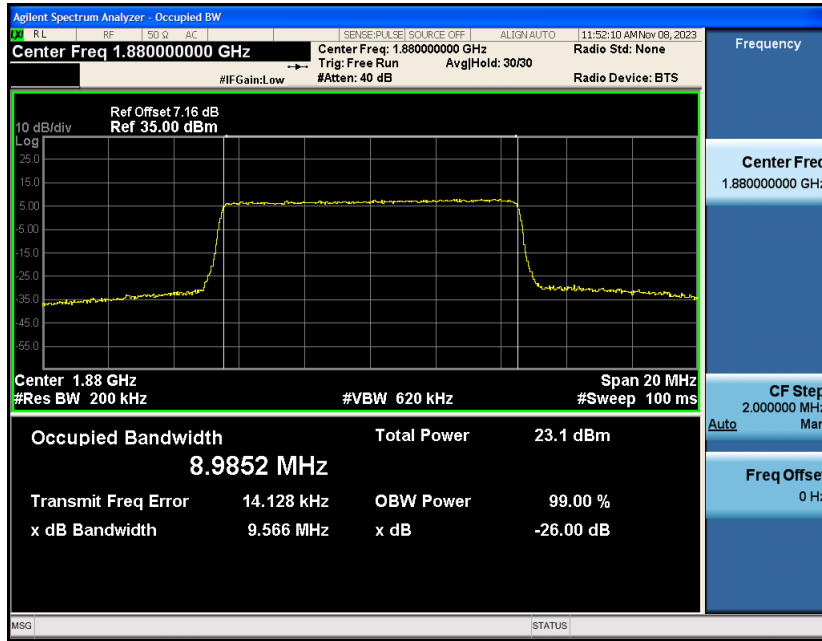
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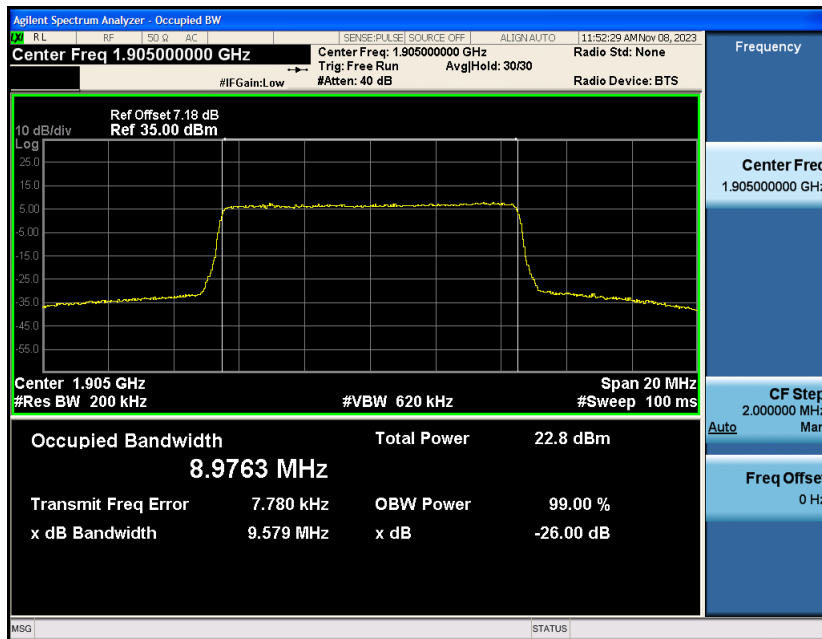
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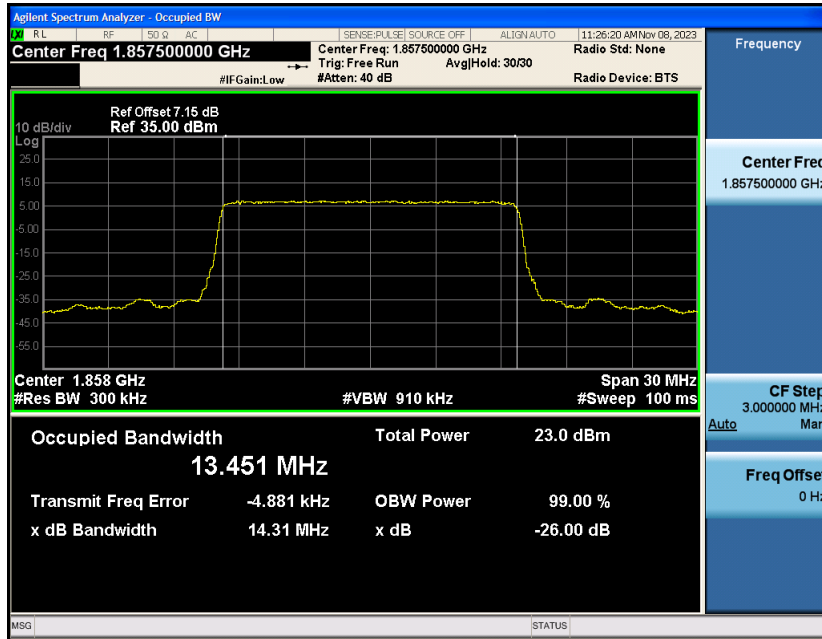
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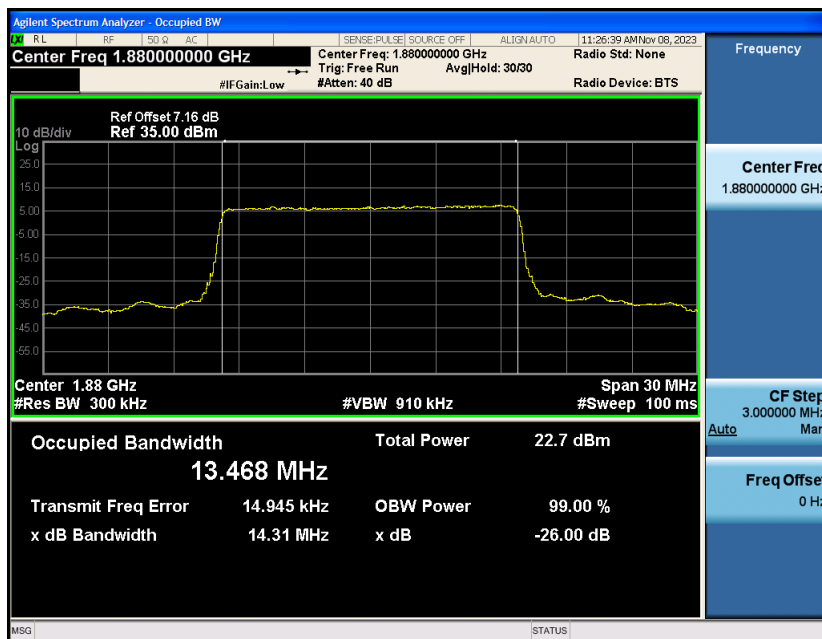
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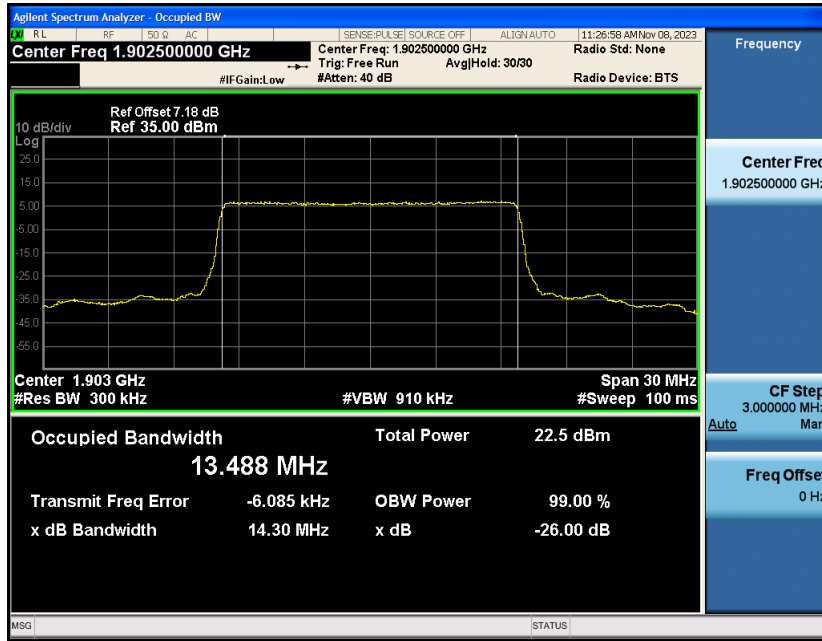
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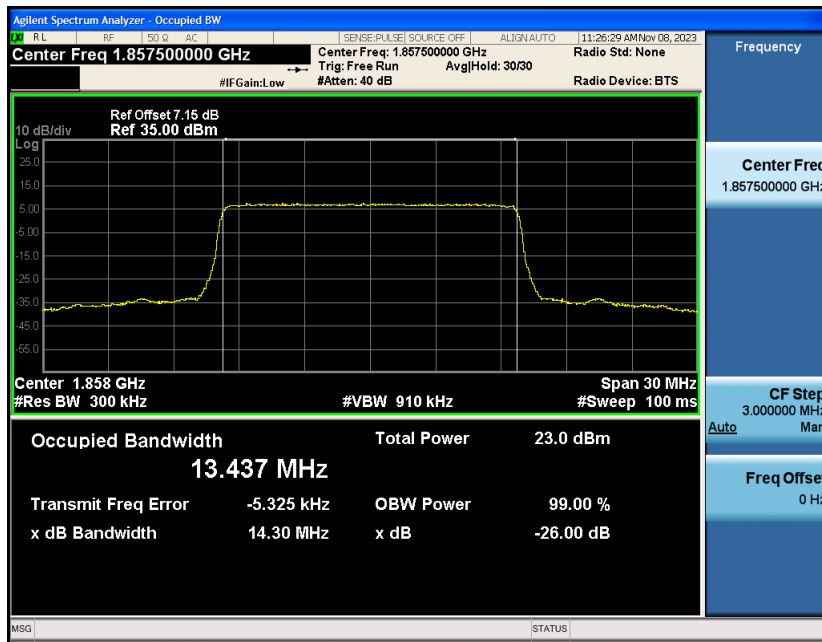
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Band2-15MHz-QPSK-19125-75RB#0

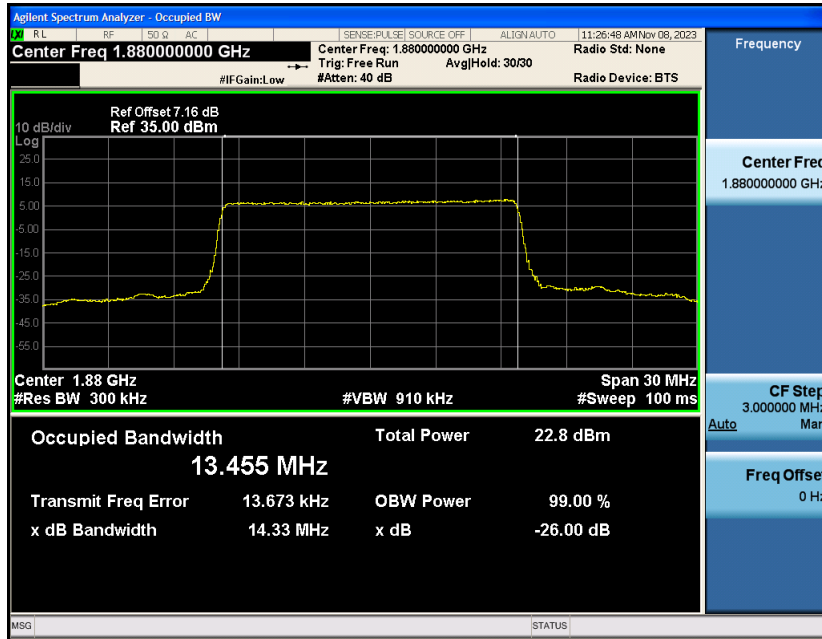


Band2-15MHz-16QAM-18675-75RB#0

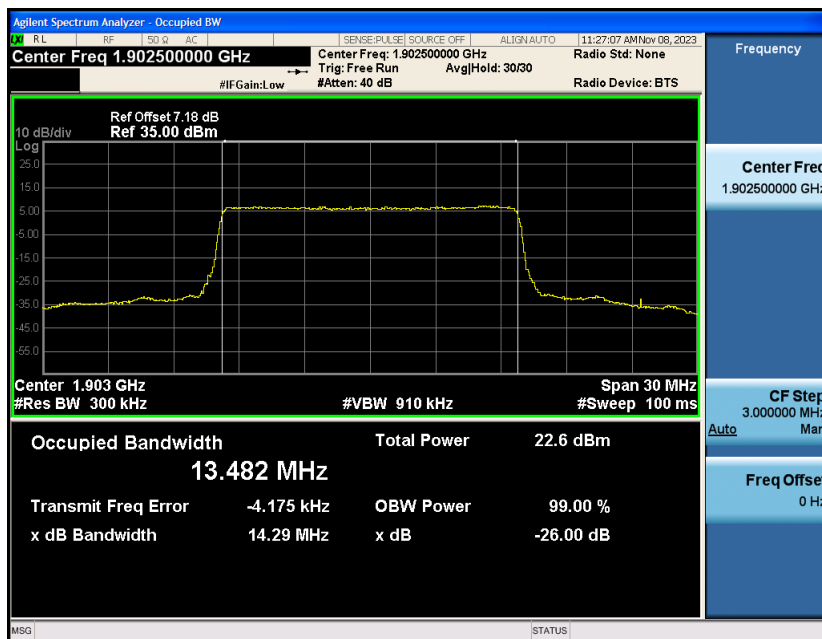


Band2-15MHz-16QAM-18900-75RB#0





Band2-15MHz-16QAM-19125-75RB#0



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