

Appendix RF Test Data for LTE Band 2

Company: : Shenzhen Wufang Technology Co., Ltd.

EUT : Tablet

Model Number : X1

FCC ID : 2BMOX-X1

Report No. : CTA25081801103

Reviewed By : Eric Wang

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.17	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.98	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.49	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.76	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.43	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.98	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.75	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.93	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.72	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.96	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.94	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.98	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.37	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.93	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.10	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.44	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.19	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.20	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.12	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.18	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.12	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.23	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.23	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.27	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.39	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.12	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.22	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.20	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.35	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.27	PASS

Band2	1.4MHz	QPSK	19193	3RB#1	23.33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.24	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.36	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.25	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.51	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.87	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.05	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.79	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.97	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.81	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.03	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.93	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.33	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.90	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.34	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.95	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.09	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.87	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.01	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.19	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.35	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.27	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.33	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.16	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.43	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.27	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.61	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.28	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.61	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.33	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.65	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.31	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.52	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.18	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.25	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.26	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.35	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.16	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.37	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.32	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.66	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.34	PASS

Band2	3MHz	16QAM	19185	8RB#4	21.66	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.39	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.59	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.31	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.50	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.95	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.54	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.90	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.52	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.46	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.65	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.01	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.92	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.85	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.89	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.03	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.04	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.28	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.85	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.39	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.98	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.54	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.02	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.36	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.42	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.37	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.49	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.43	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.60	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.41	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.61	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.22	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.81	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.31	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.88	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.63	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.03	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.53	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.21	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.89	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.55	PASS

Band2	5MHz	QPSK	19175	12RB#13	22.35	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.78	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.33	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.88	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.18	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.89	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.12	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.92	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.18	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.04	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.18	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.06	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.18	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.02	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.16	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.18	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.08	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.60	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.23	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.66	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.44	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.37	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.39	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.61	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.39	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.61	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.58	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.67	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.50	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.72	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.85	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.28	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.13	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.42	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.30	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.54	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.36	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.38	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.37	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.38	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.51	PASS

Band2	10MHz	16QAM	19150	25RB#25	20.54	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.44	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.48	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.91	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.20	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.94	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.22	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.90	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.21	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.14	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.14	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.14	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.13	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.13	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.13	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.13	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.22	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.12	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.55	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.30	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.73	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.55	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.57	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.52	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.52	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.53	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.53	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.52	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.53	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.53	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.67	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.85	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.10	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.03	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.34	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.29	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.56	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.29	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.30	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.29	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.29	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.29	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.29	PASS

Band2	15MHz	QPSK	19125	75RB#0	21.29	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.54	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.25	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.03	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.27	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.03	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.94	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.05	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.40	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.18	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.40	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.15	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.46	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.18	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.33	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.20	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.47	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.47	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.71	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.74	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.97	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.49	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.64	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.44	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.64	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.71	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.87	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.64	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.79	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.80	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.05	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.15	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.37	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.41	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.62	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.99	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.30	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.10	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.31	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.39	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.26	PASS

Band2	20MHz	16QAM	19100	100RB#0	20.46	PASS
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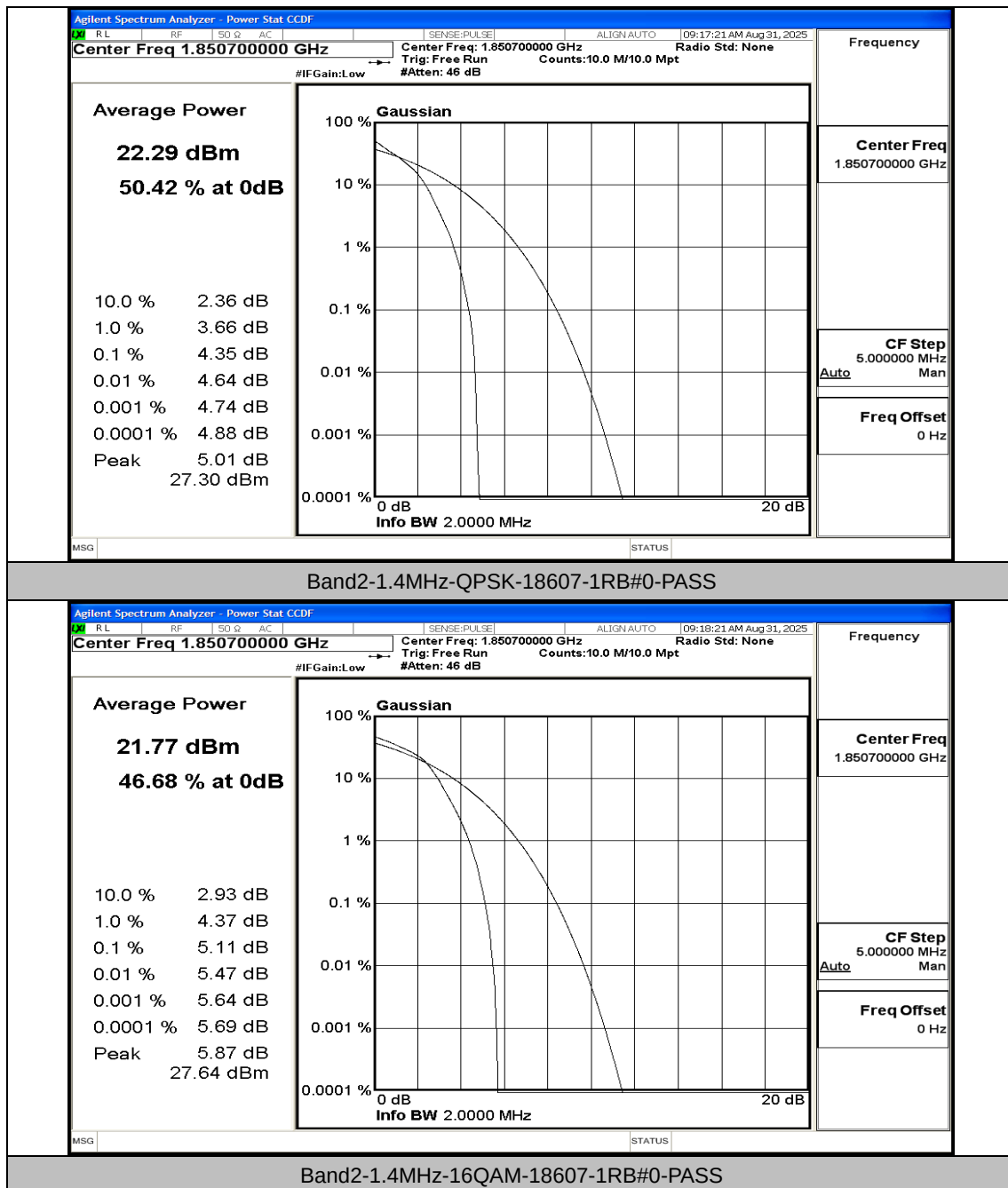
Appendix B: Peak-to-Average Ratio(CCDF)

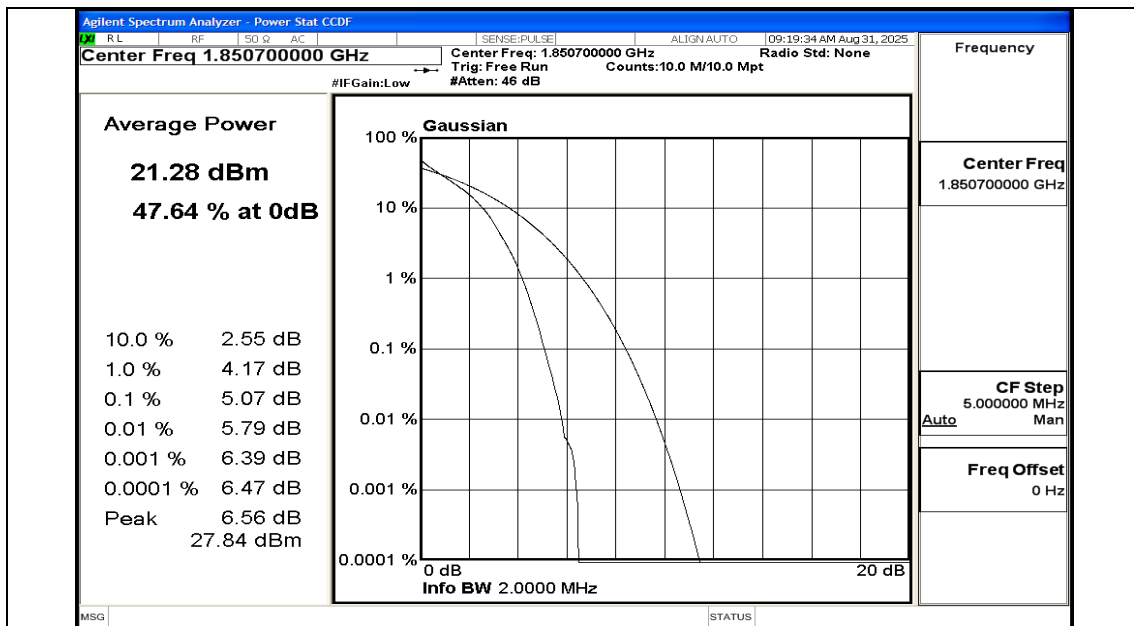
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.35	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.11	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.07	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.78	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.04	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.63	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.81	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.54	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.67	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.14	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.48	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.19	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.26	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.10	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.00	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.73	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.91	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.68	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.70	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.48	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.01	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.87	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.84	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.39	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.86	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.52	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.44	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.10	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.46	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.25	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.28	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.95	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.25	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.11	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.15	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.76	13	PASS

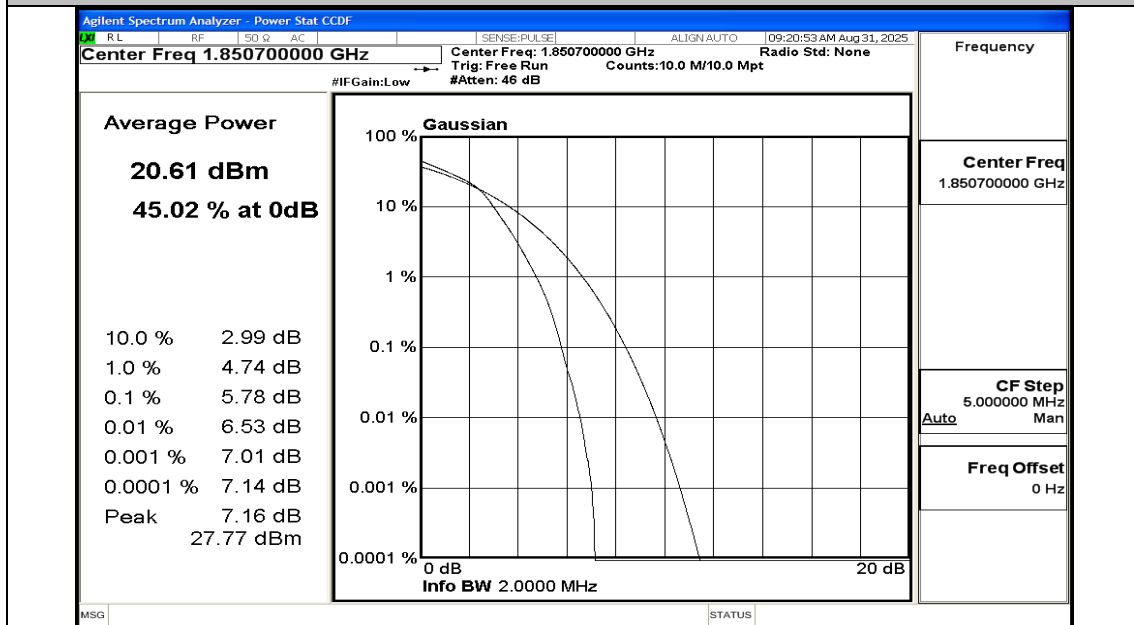
Band2	10MHz	QPSK	18650	1RB#0	4.78	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.54	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.55	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.22	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.57	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.29	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.32	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.01	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.36	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.08	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.16	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.86	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.75	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.59	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.86	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.32	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.63	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.62	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.07	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.44	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.26	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.44	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.96	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.53	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.32	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.58	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.30	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.58	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.14	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.37	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.08	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.41	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.97	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.24	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.96	13	PASS

Test Graphs

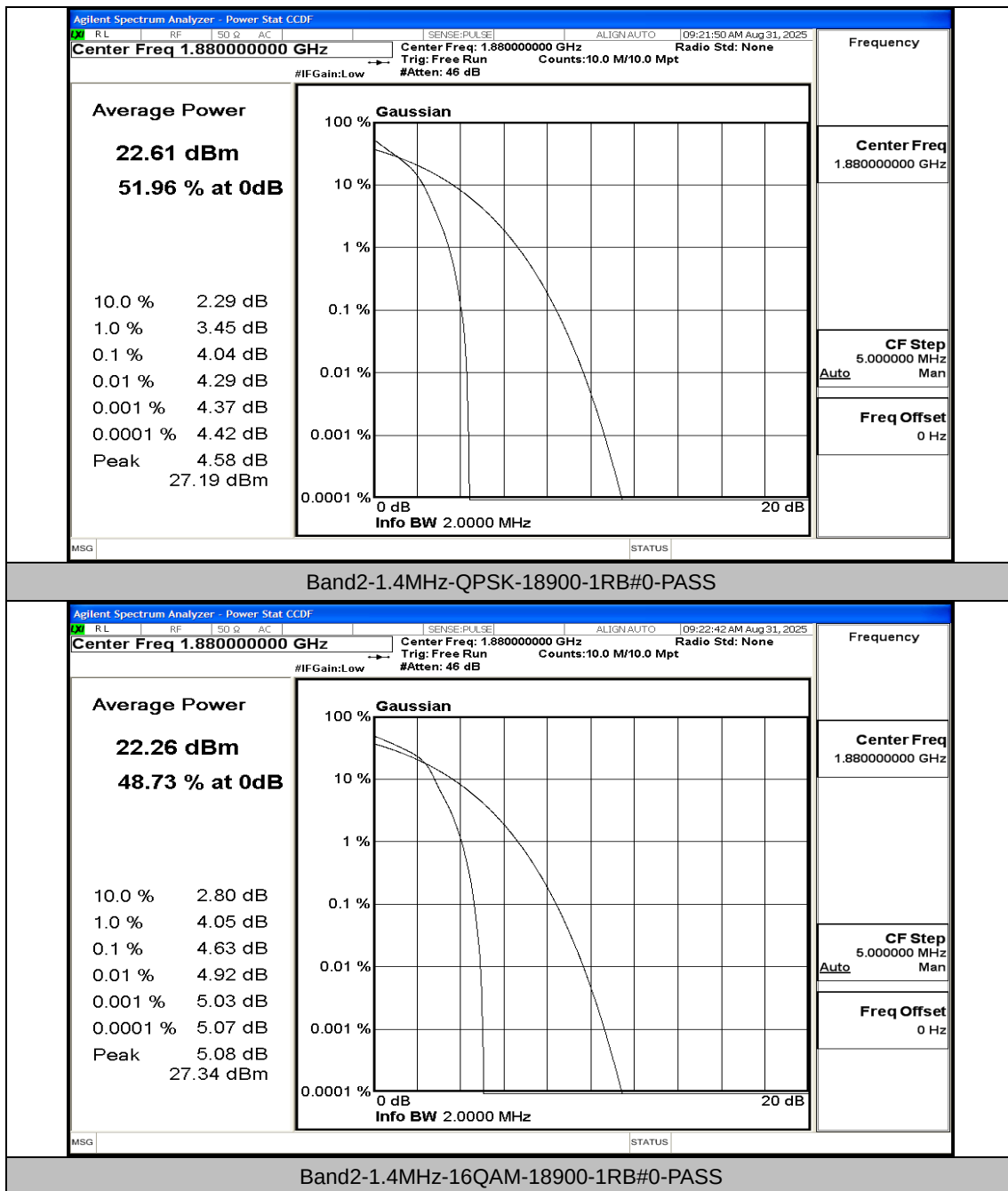


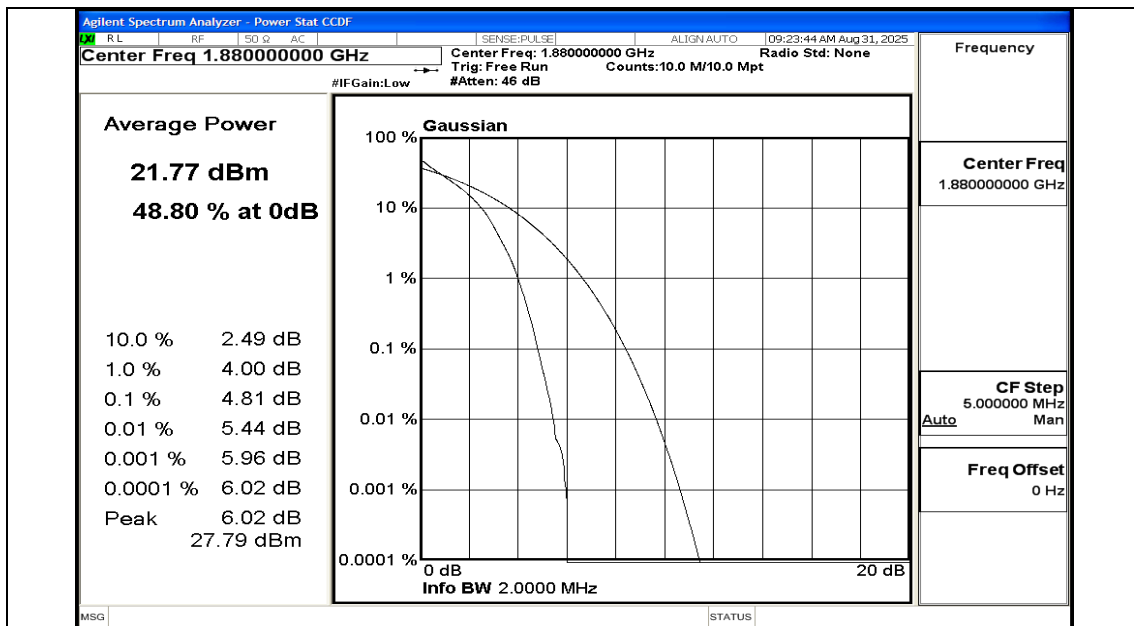


Band2-1.4MHz-QPSK-18607-6RB#0-PASS

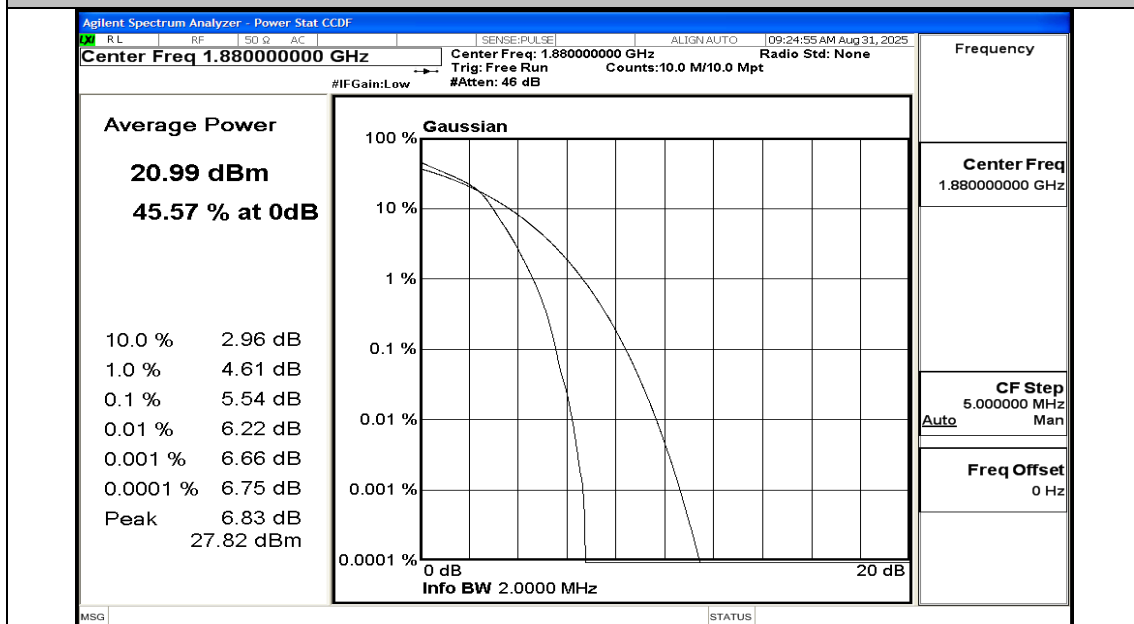


Band2-1.4MHz-16QAM-18607-6RB#0-PASS

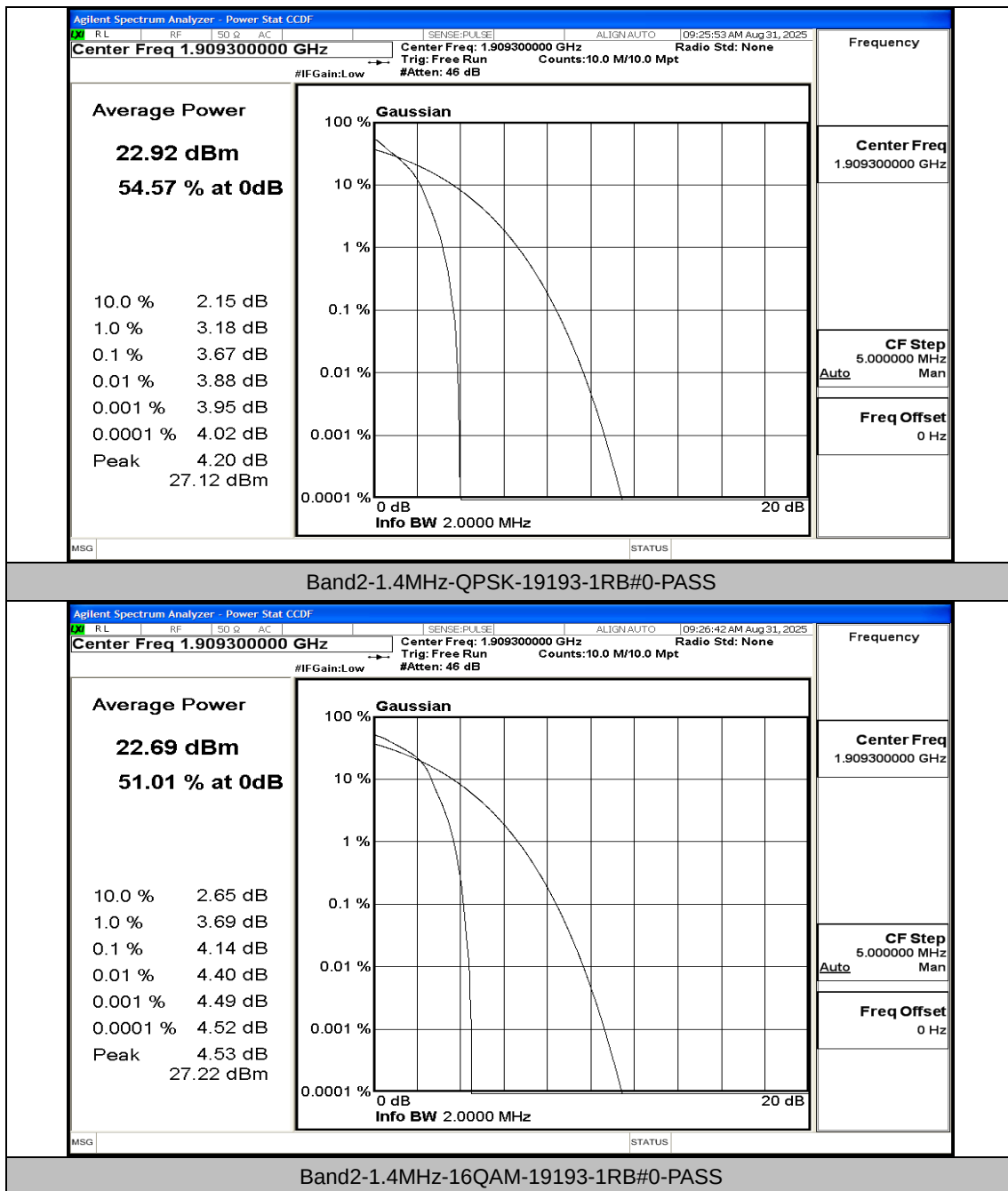


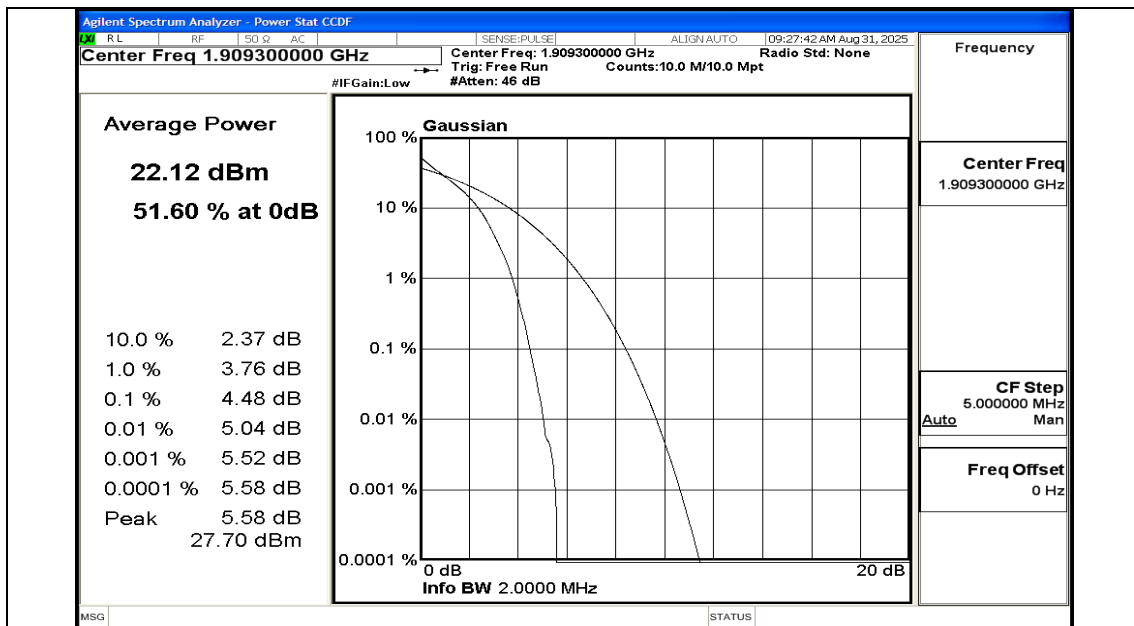


Band2-1.4MHz-QPSK-18900-6RB#0-PASS

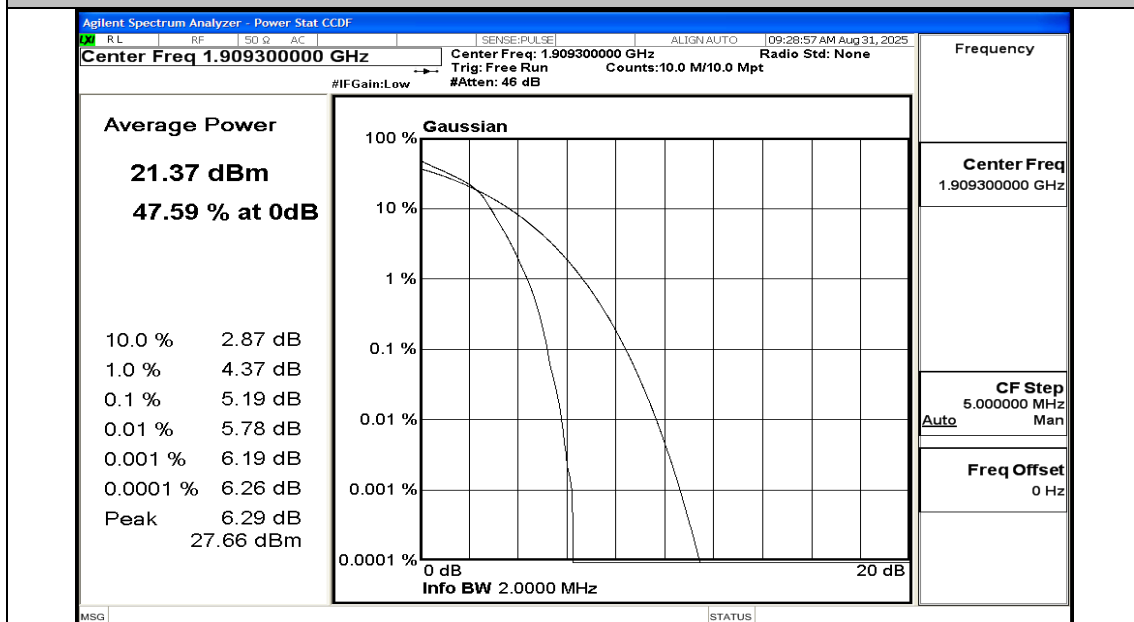


Band2-1.4MHz-16QAM-18900-6RB#0-PASS

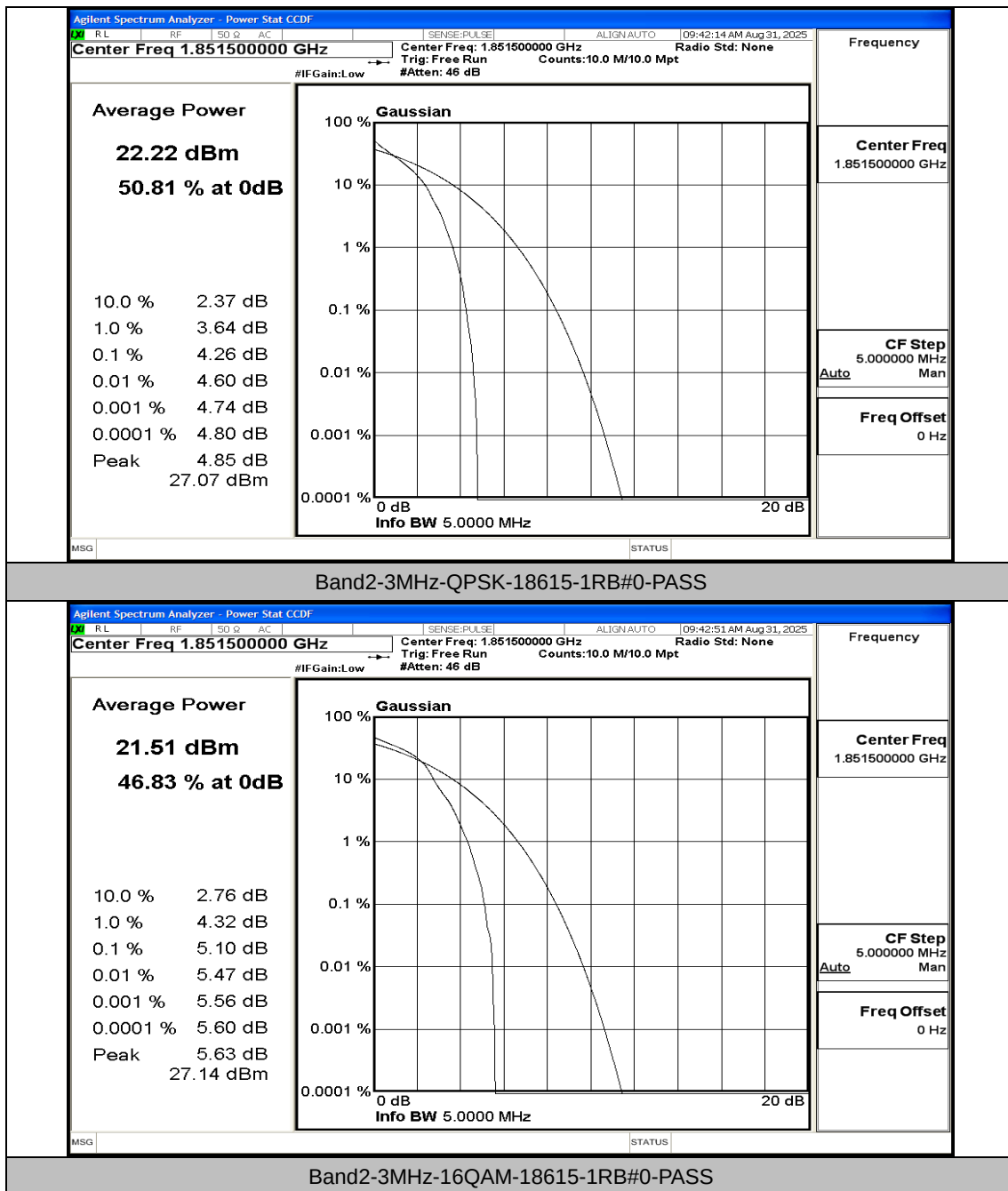


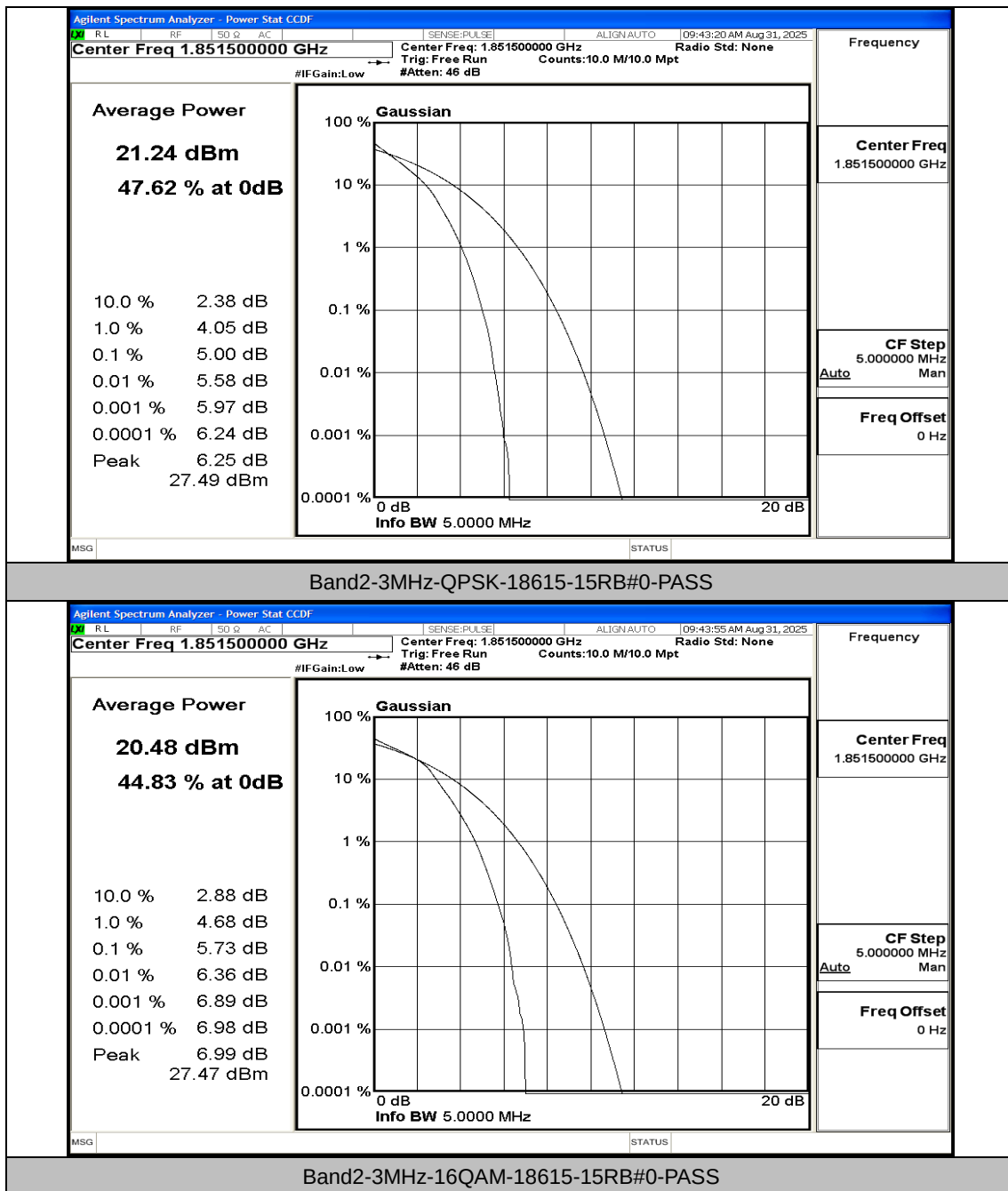


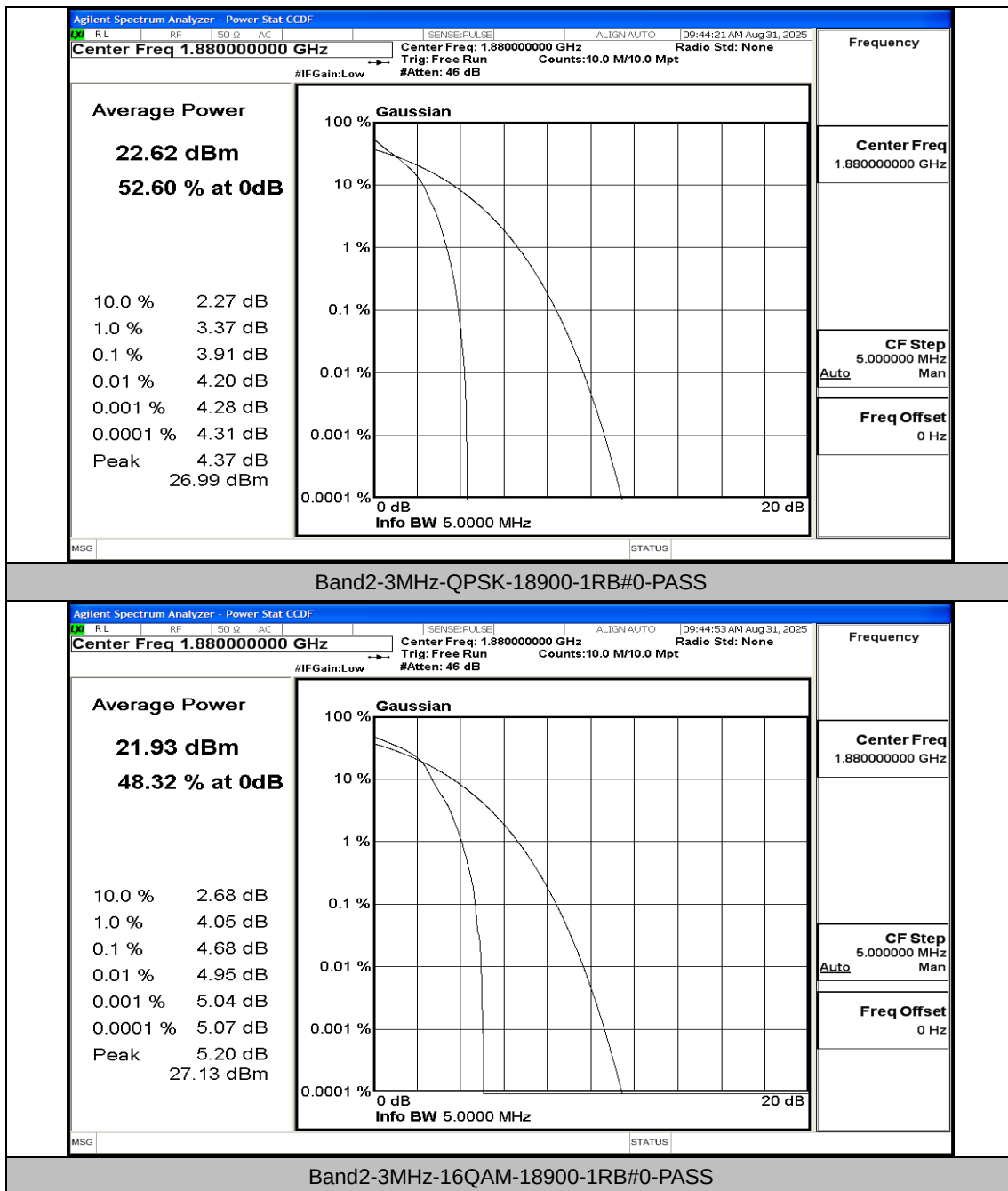
Band2-1.4MHz-QPSK-19193-6RB#0-PASS

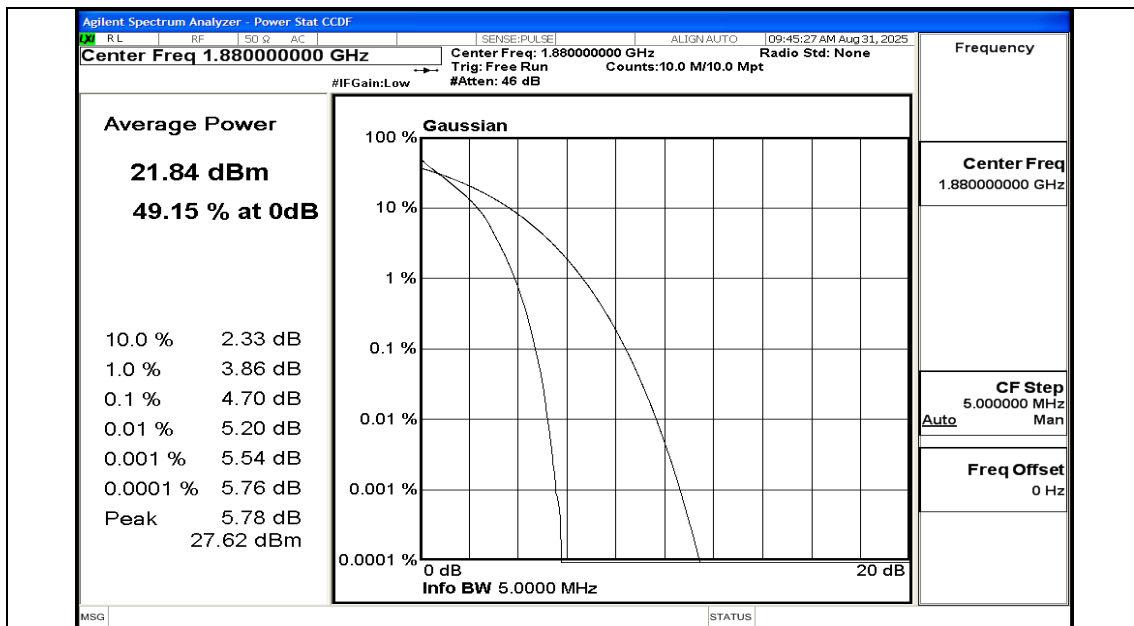


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

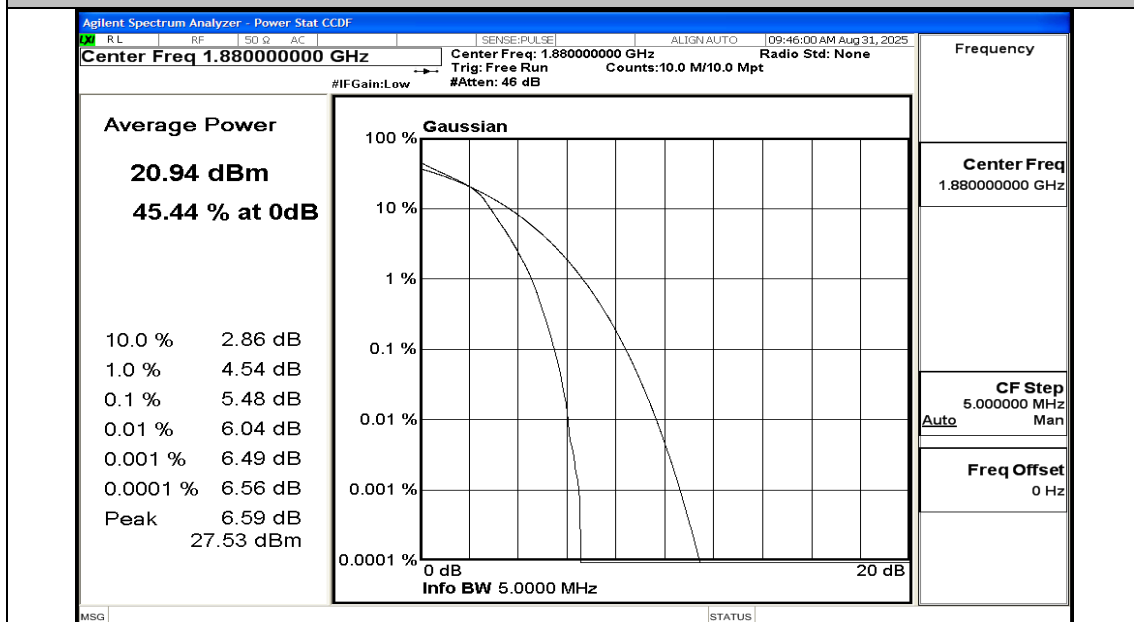




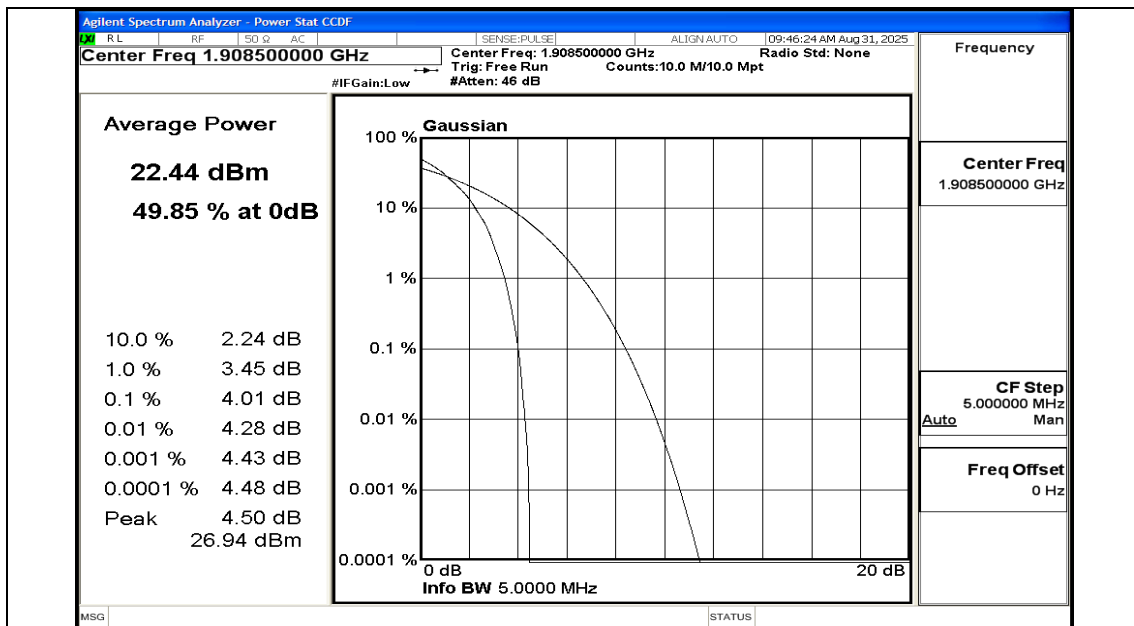




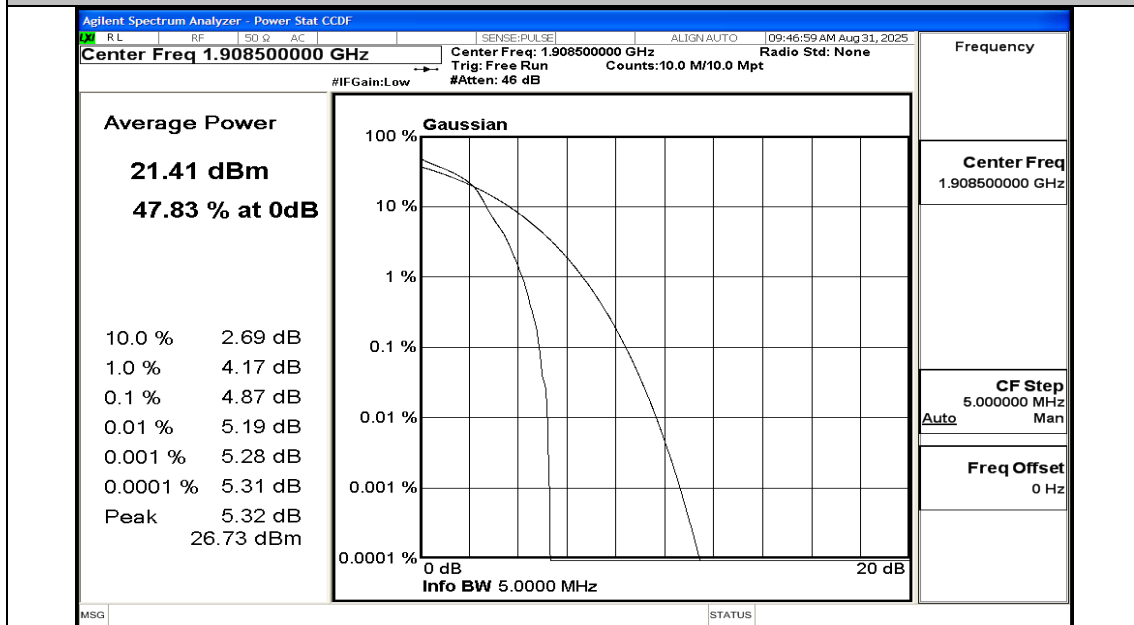
Band2-3MHz-QPSK-18900-15RB#0-PASS



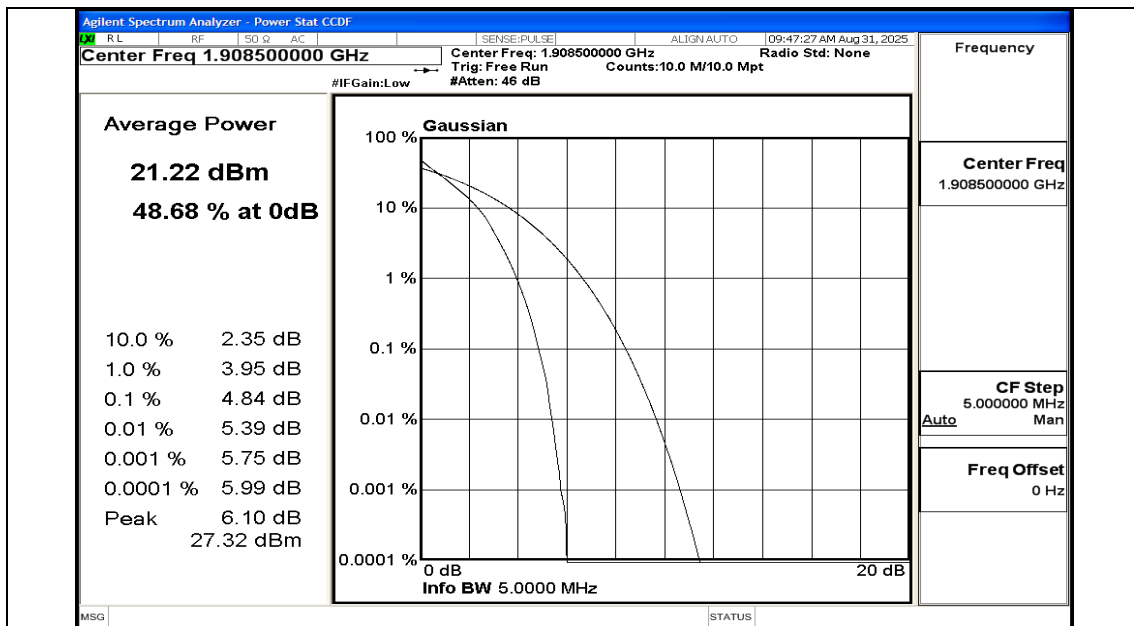
Band2-3MHz-16QAM-18900-15RB#0-PASS



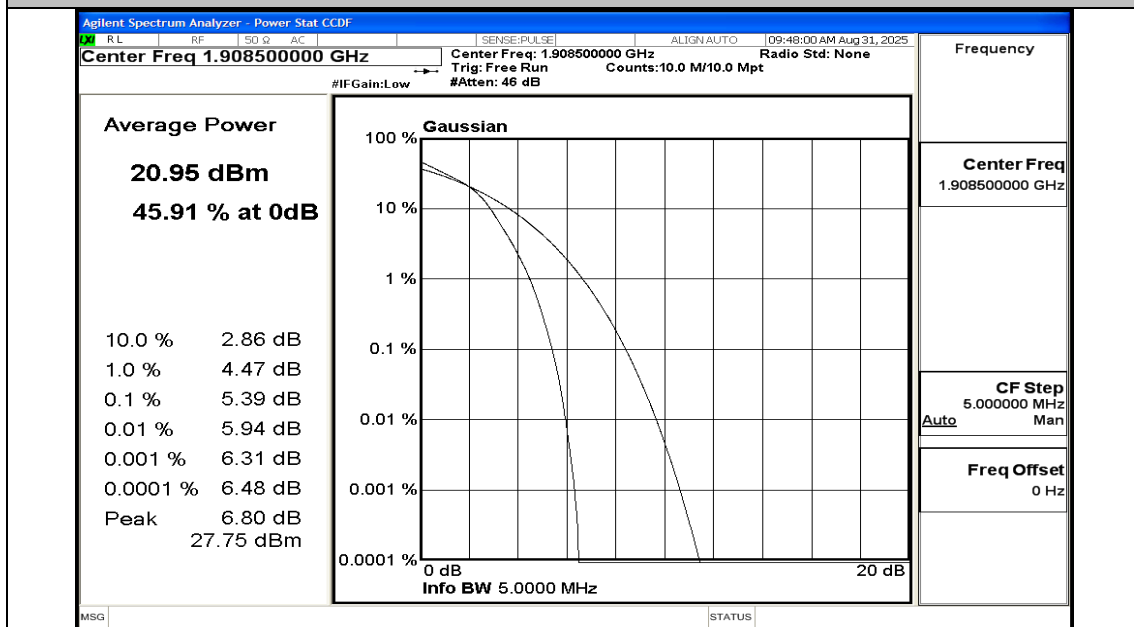
Band2-3MHz-QPSK-19185-1RB#0-PASS



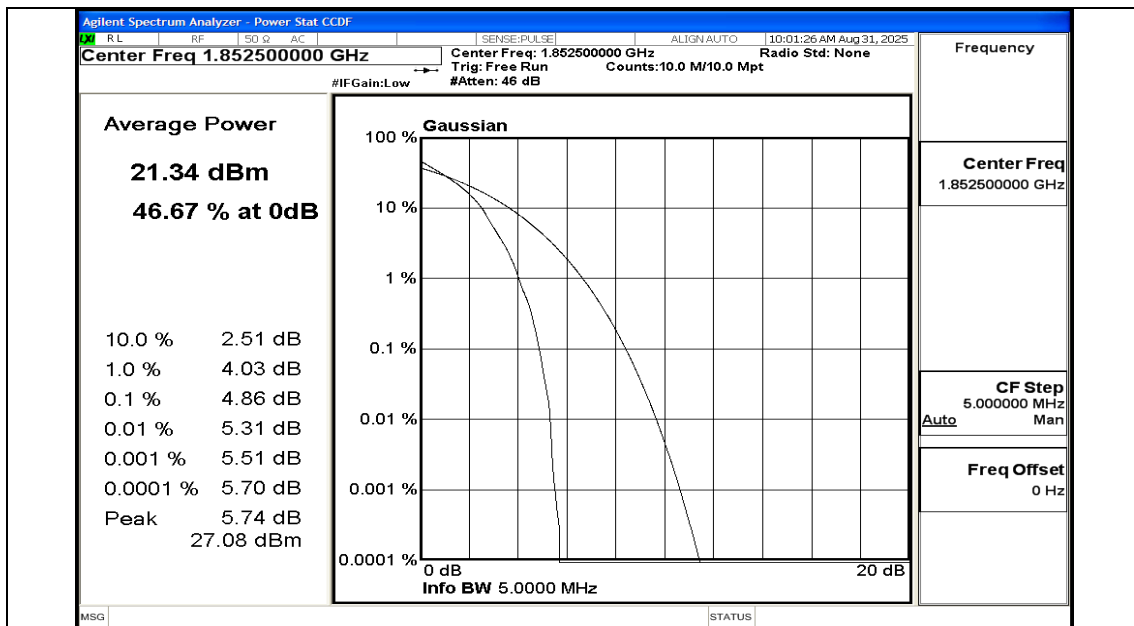
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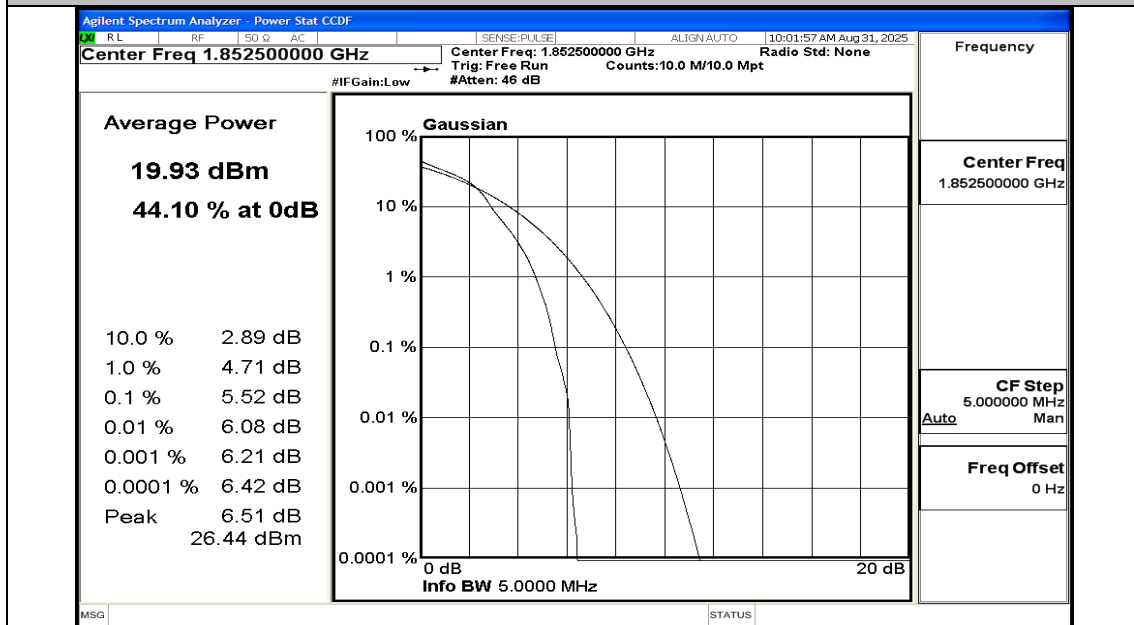
Band2-3MHz-QPSK-19185-15RB#0-PASS



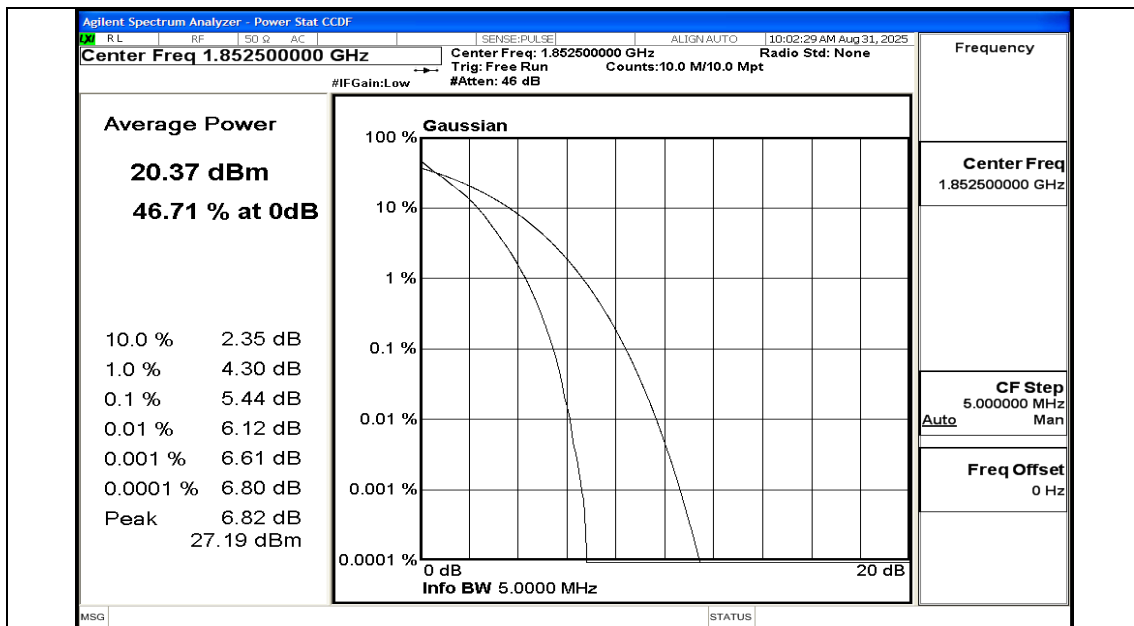
Band2-3MHz-16QAM-19185-15RB#0-PASS



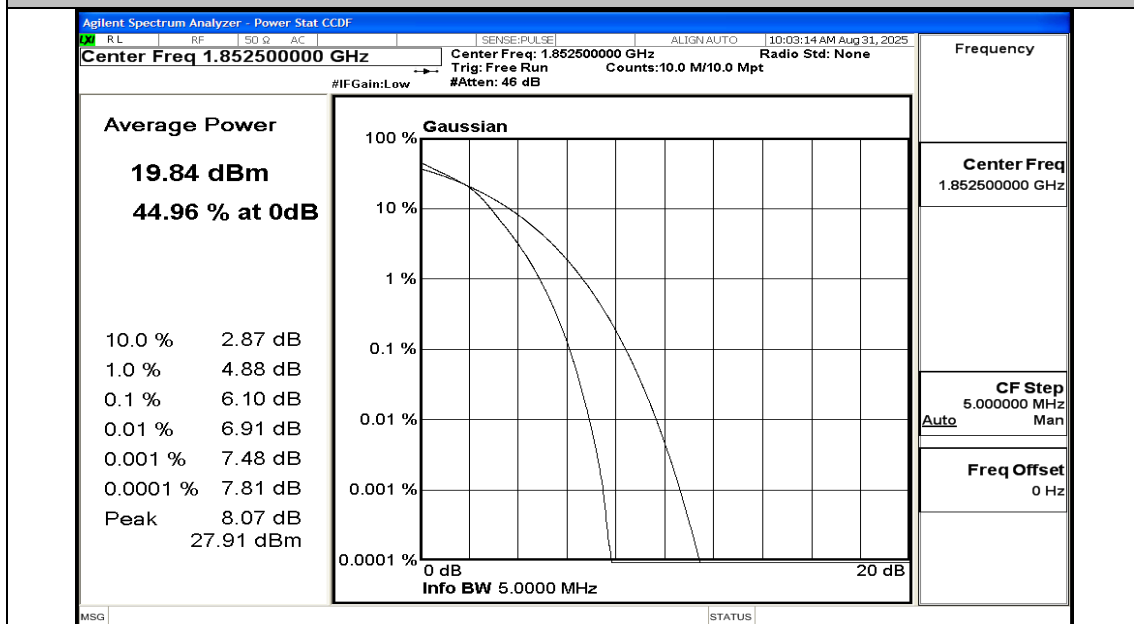
Band2-5MHz-QPSK-18625-1RB#0-PASS



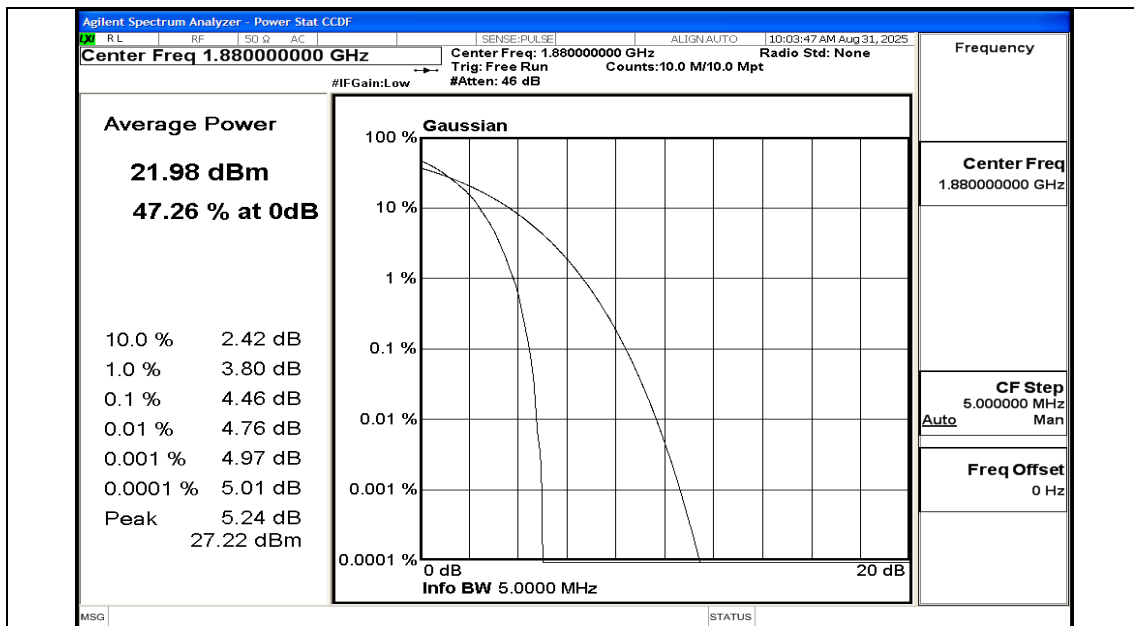
Band2-5MHz-16QAM-18625-1RB#0-PASS



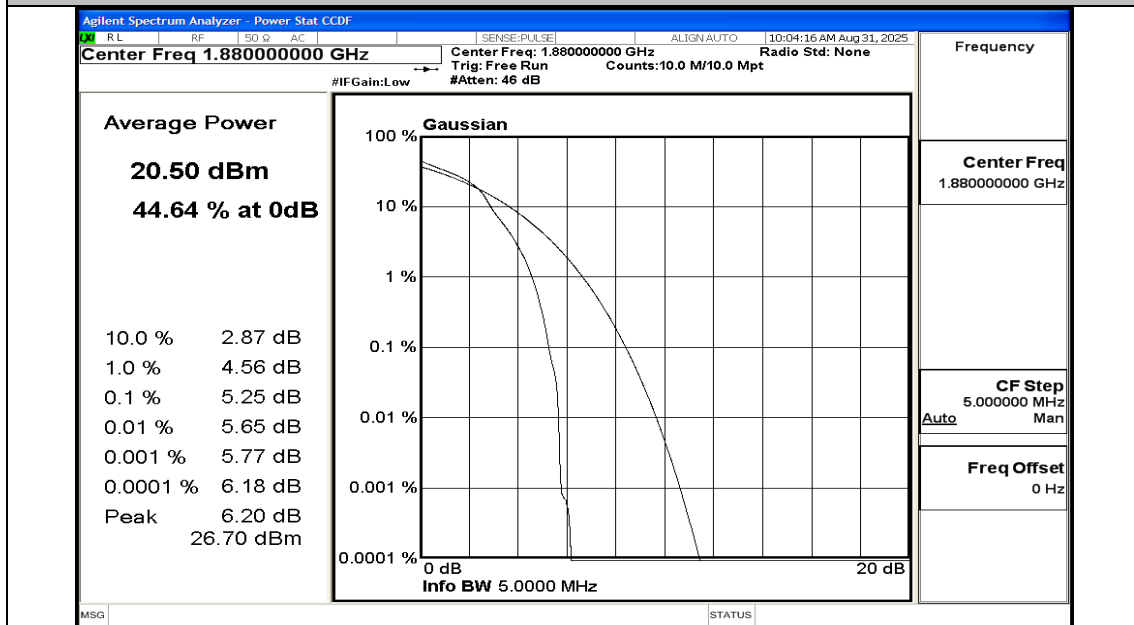
Band2-5MHz-QPSK-18625-25RB#0-PASS



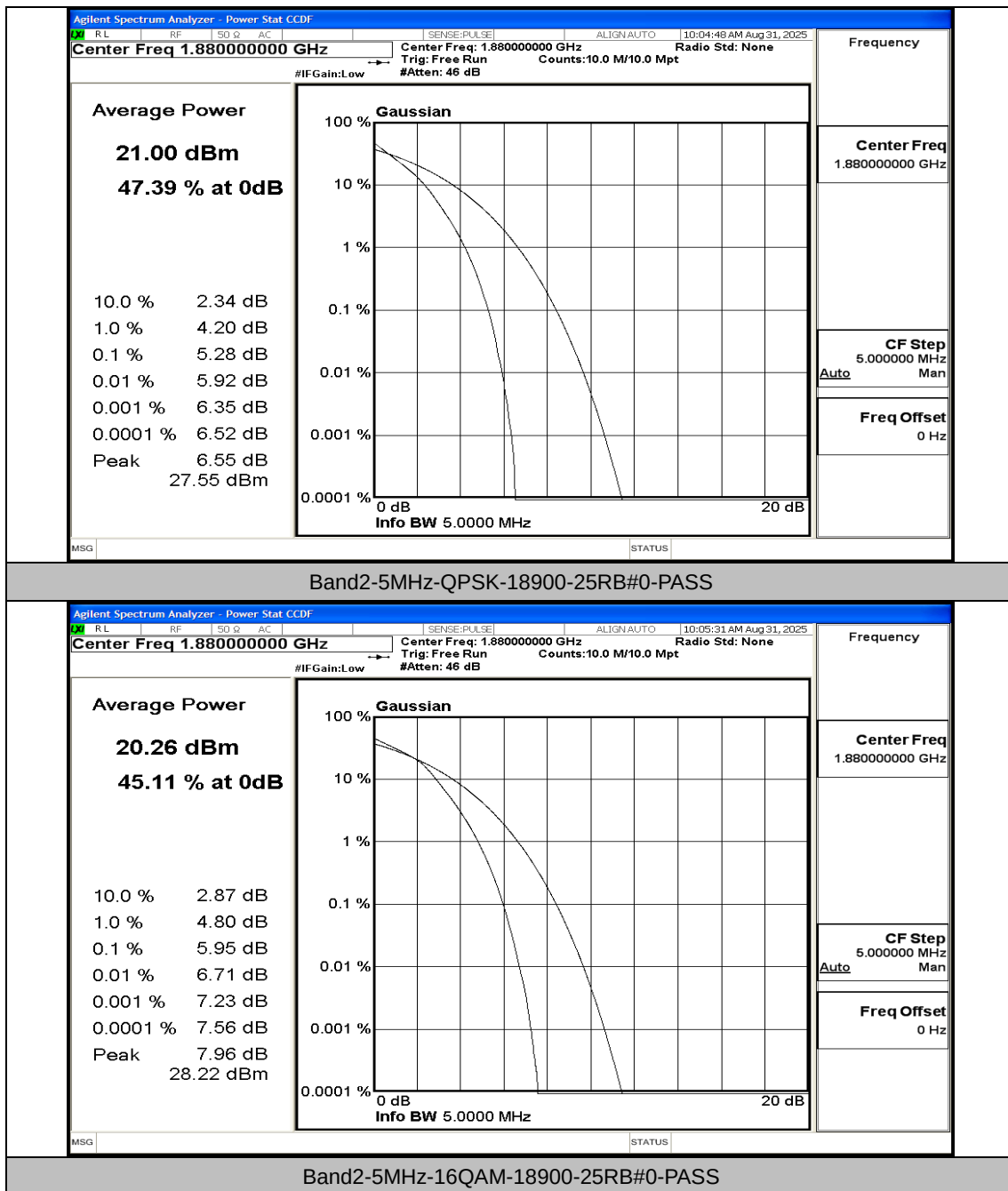
Band2-5MHz-16QAM-18625-25RB#0-PASS

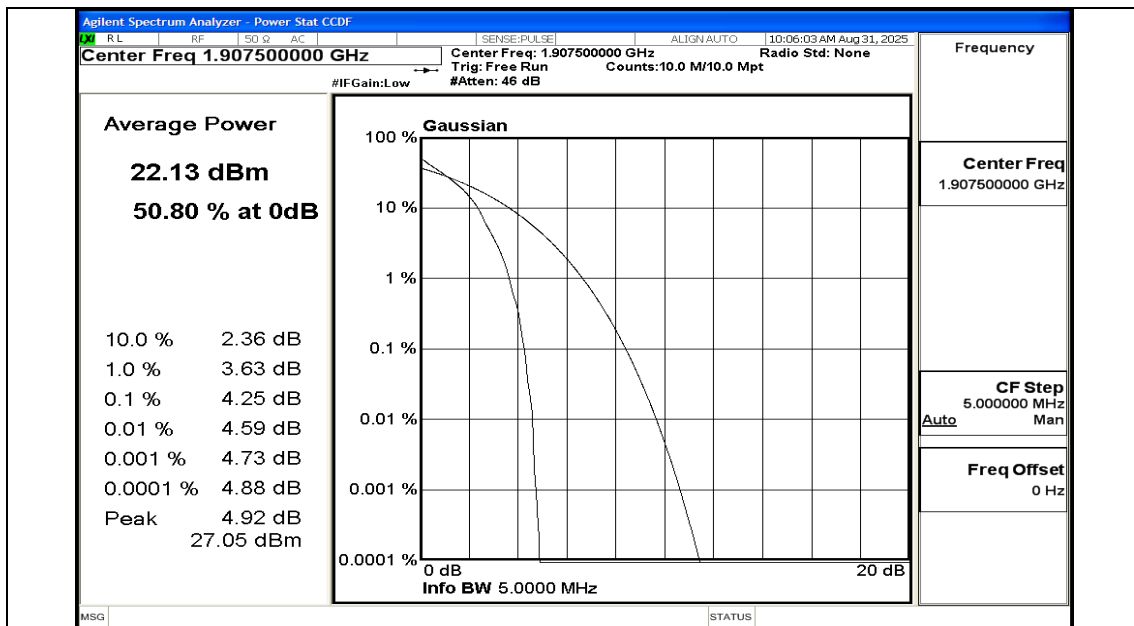


Band2-5MHz-QPSK-18900-1RB#0-PASS

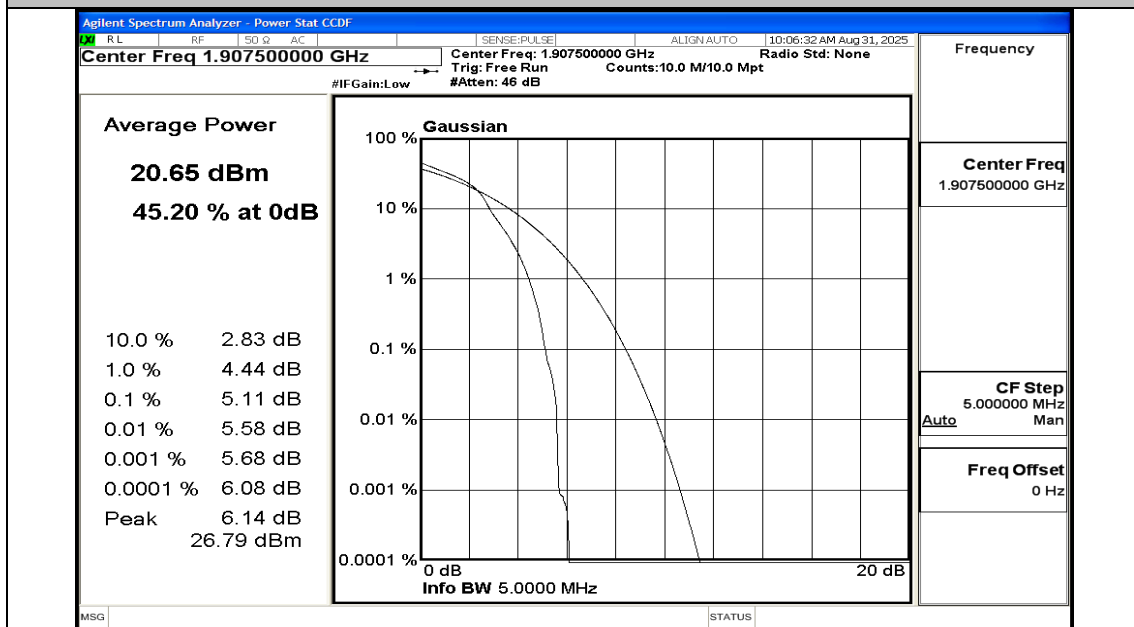


Band2-5MHz-16QAM-18900-1RB#0-PASS

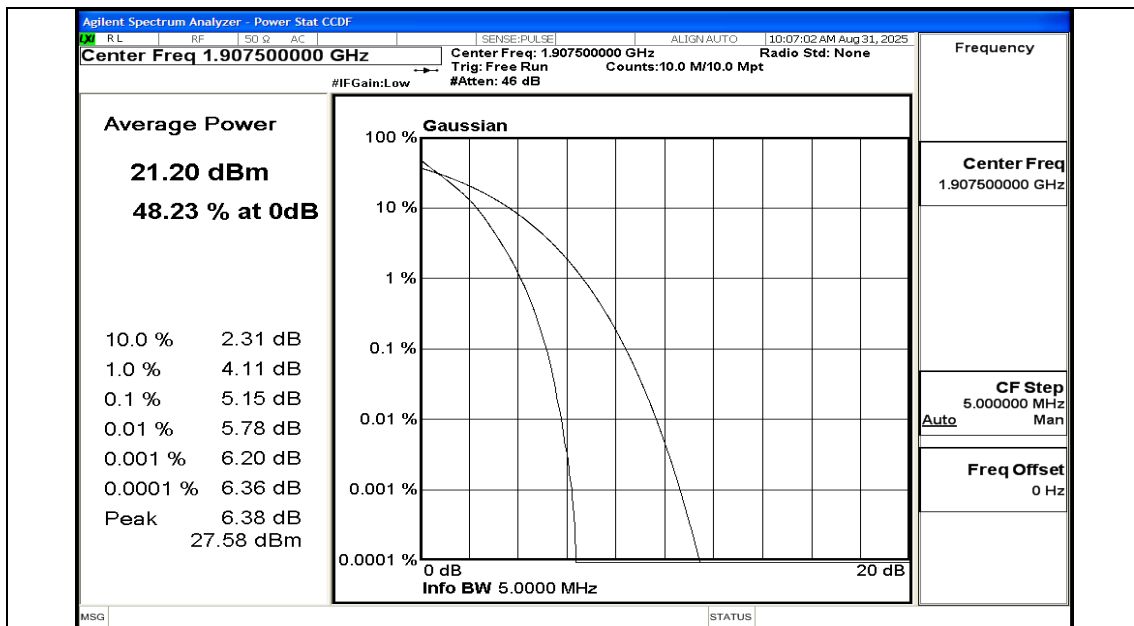




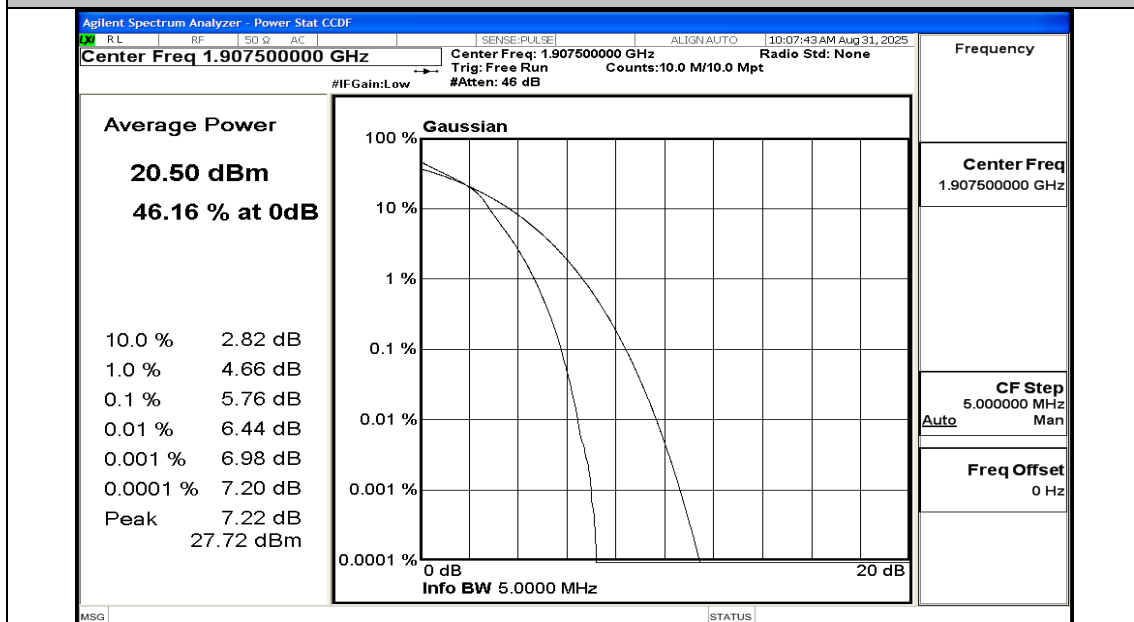
Band2-5MHz-QPSK-19175-1RB#0-PASS



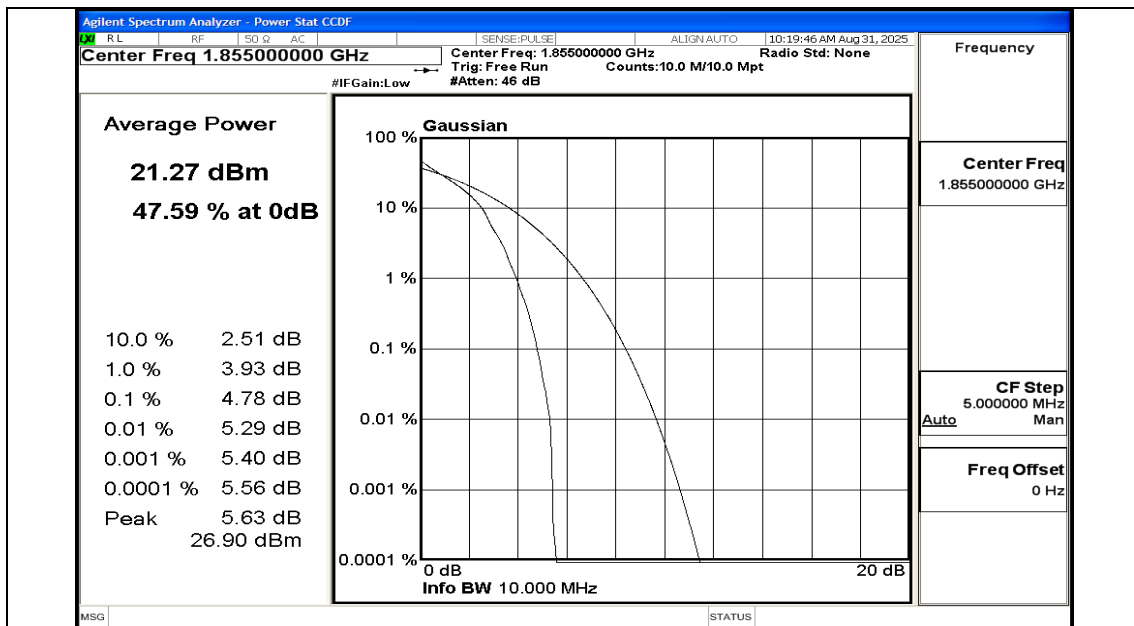
Band2-5MHz-16QAM-19175-1RB#0-PASS



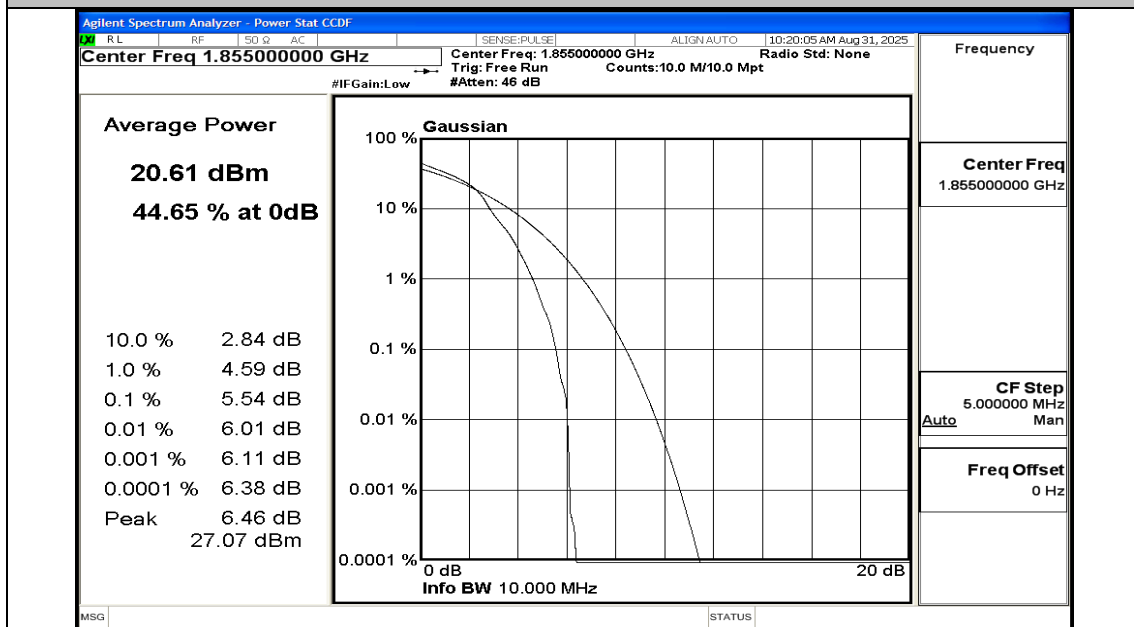
Band2-5MHz-QPSK-19175-25RB#0-PASS



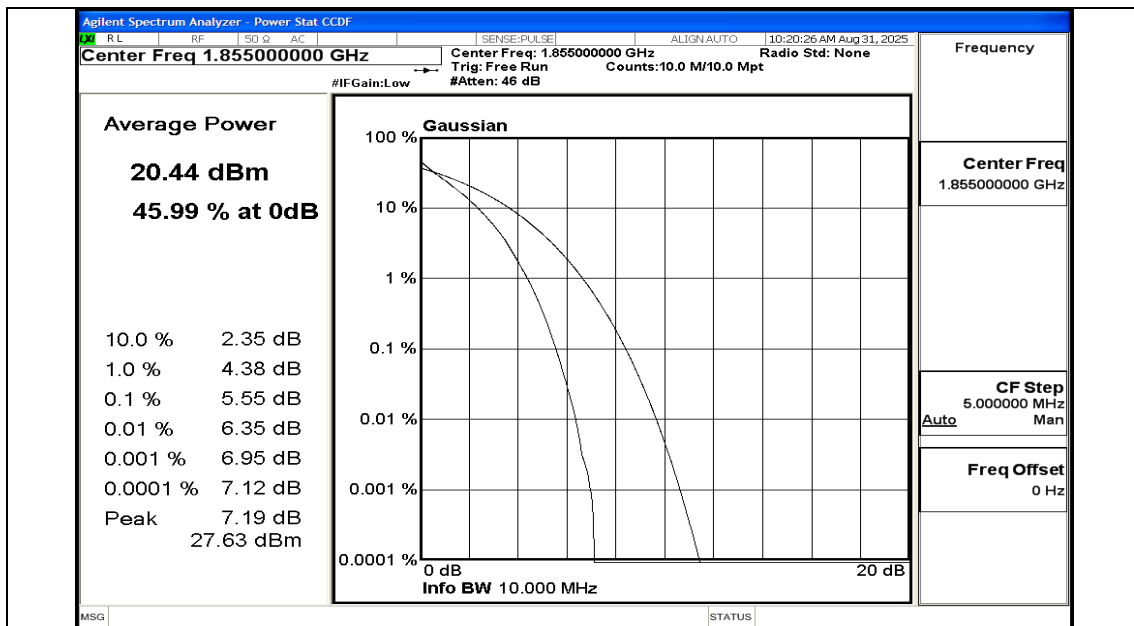
Band2-5MHz-16QAM-19175-25RB#0-PASS



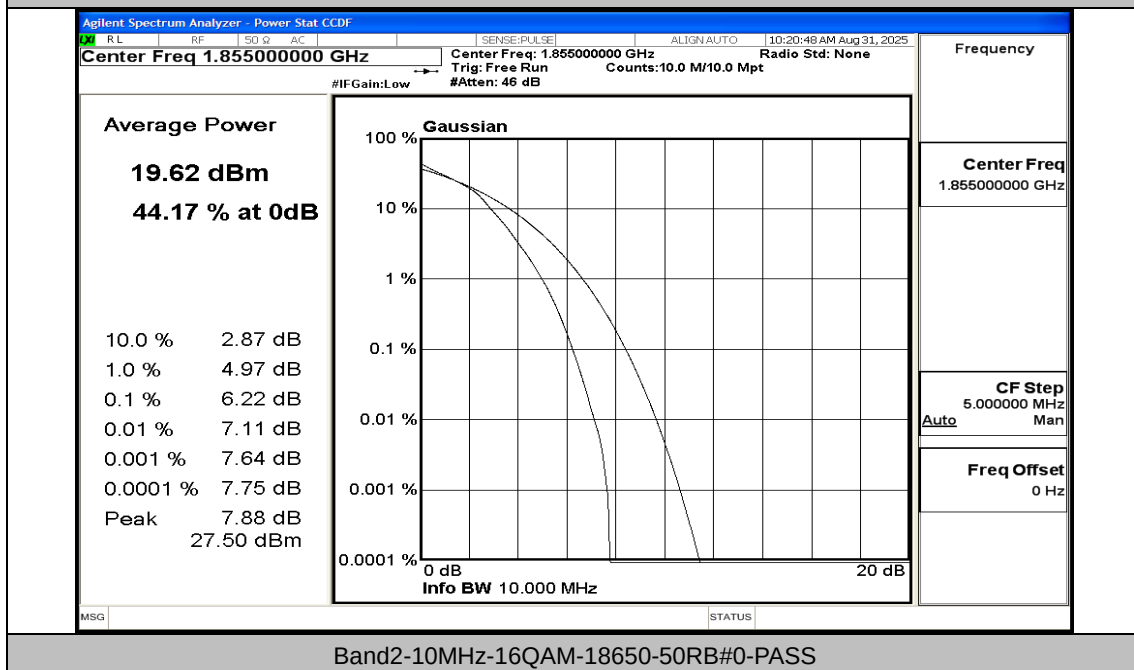
Band2-10MHz-QPSK-18650-1RB#0-PASS



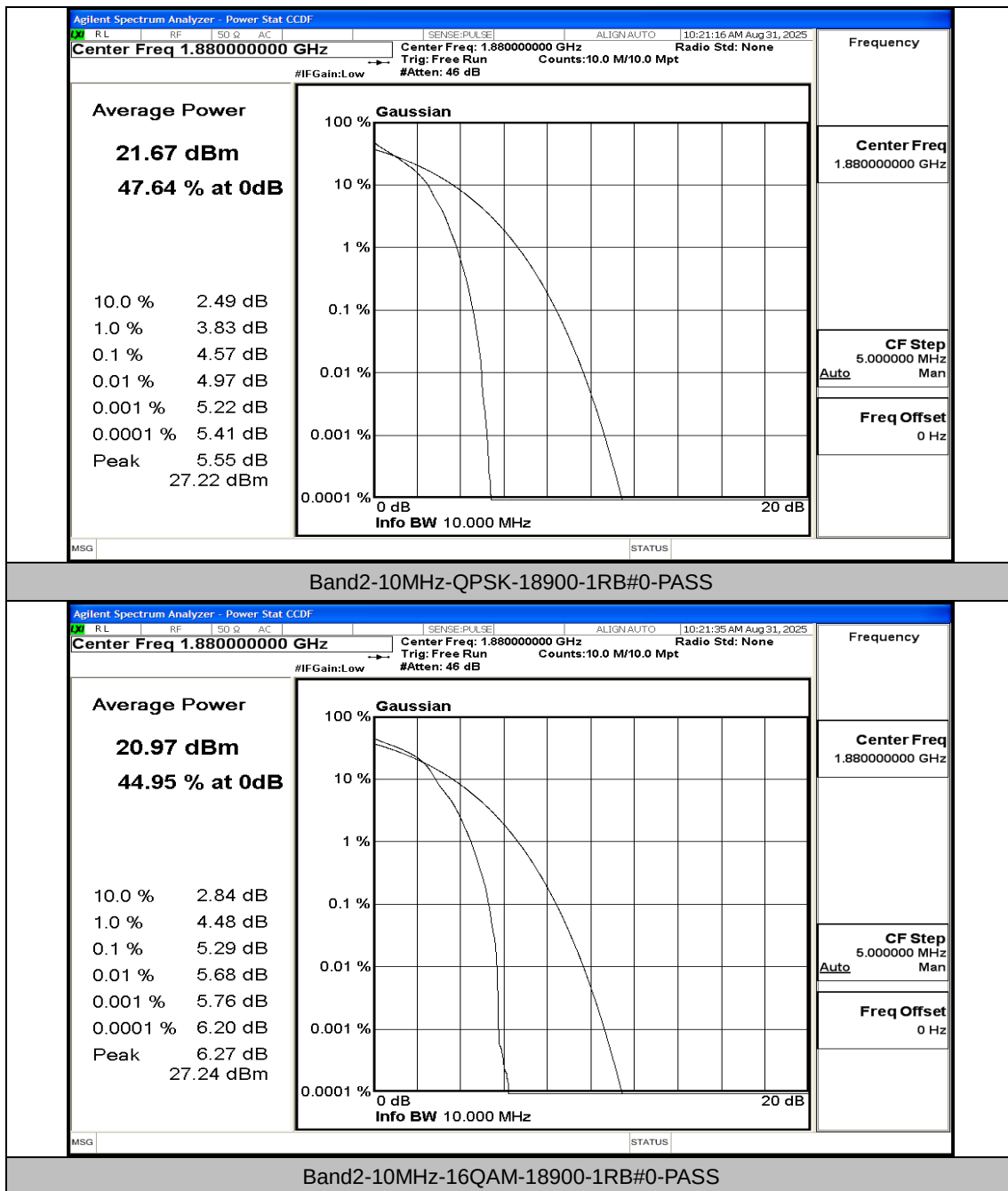
Band2-10MHz-16QAM-18650-1RB#0-PASS

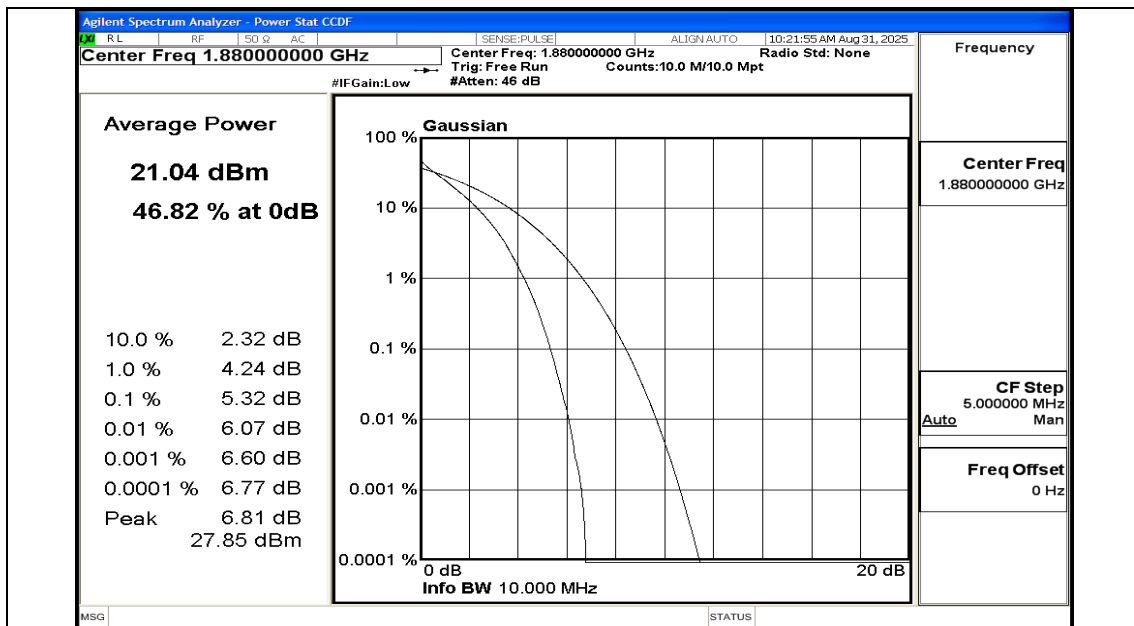


Band2-10MHz-QPSK-18650-50RB#0-PASS

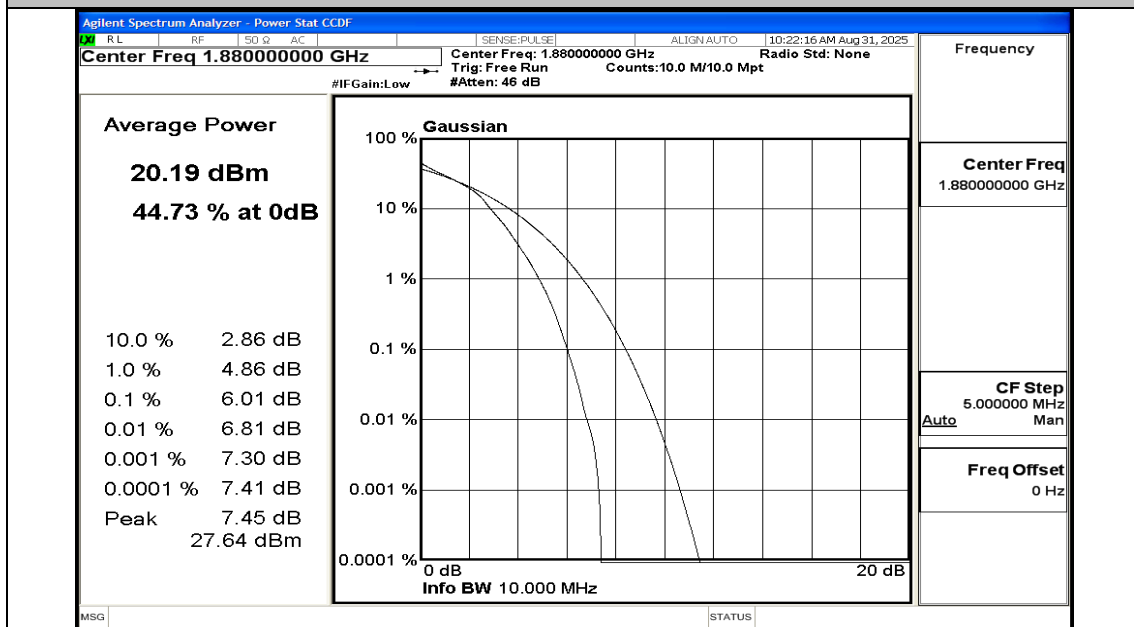


Band2-10MHz-16QAM-18650-50RB#0-PASS

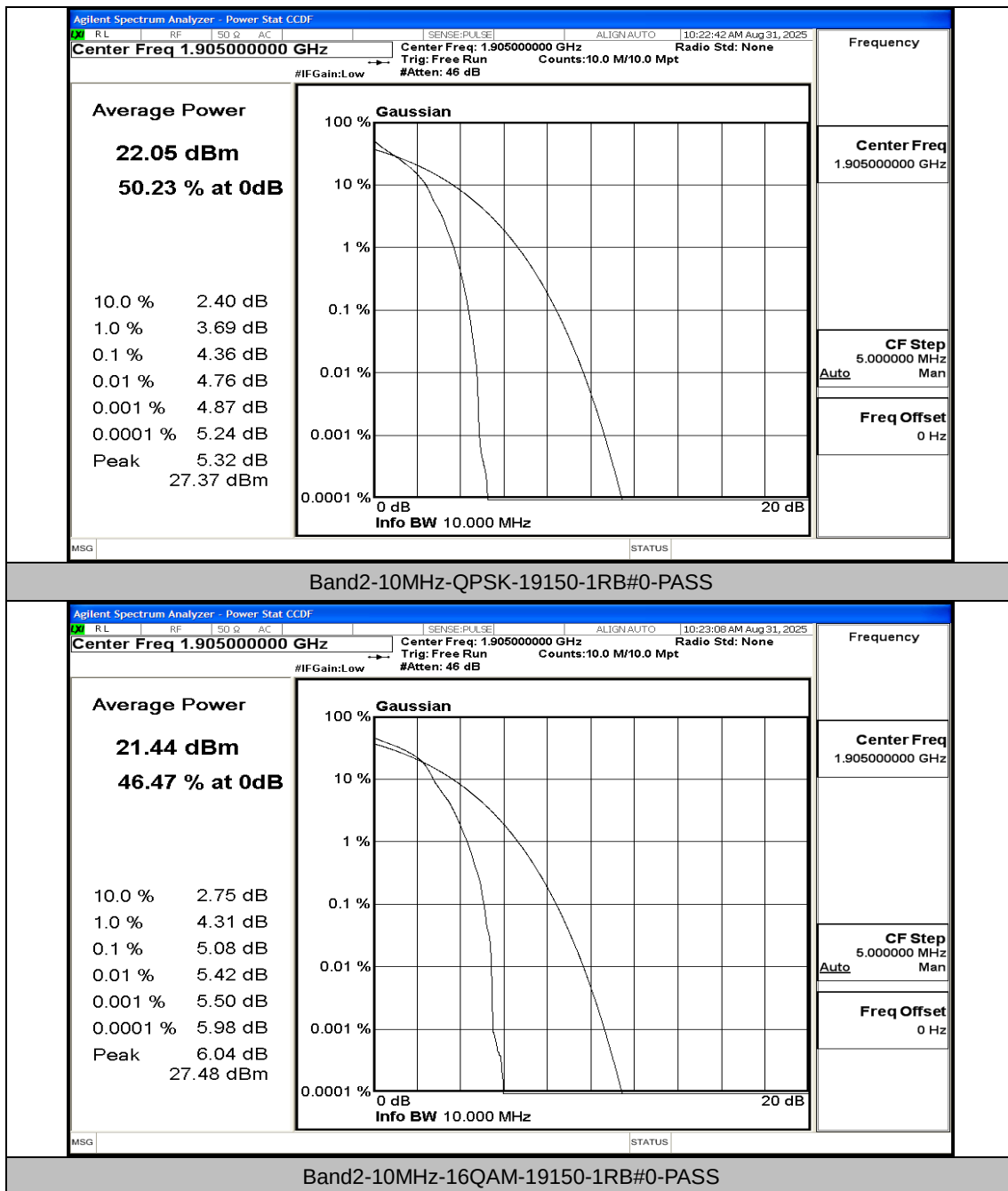


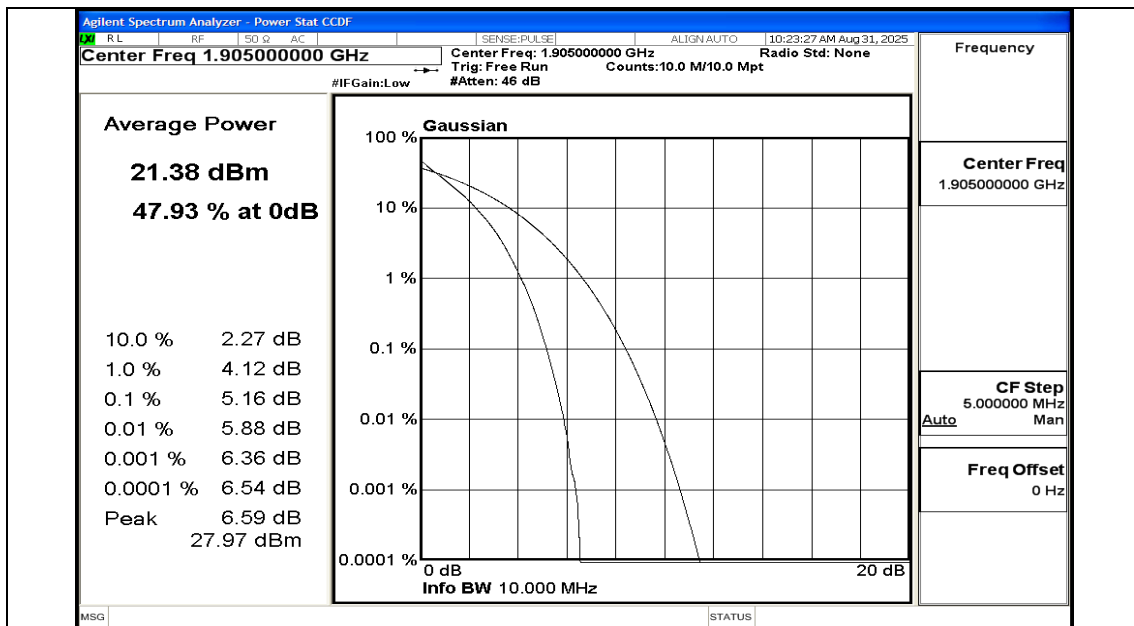


Band2-10MHz-QPSK-18900-50RB#0-PASS

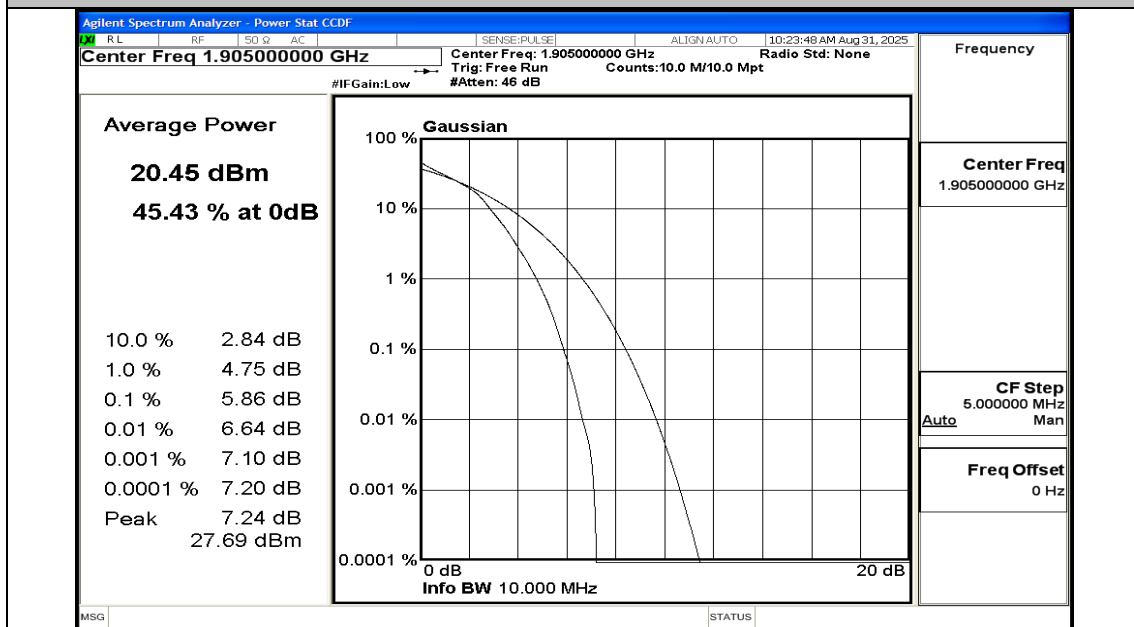


Band2-10MHz-16QAM-18900-50RB#0-PASS

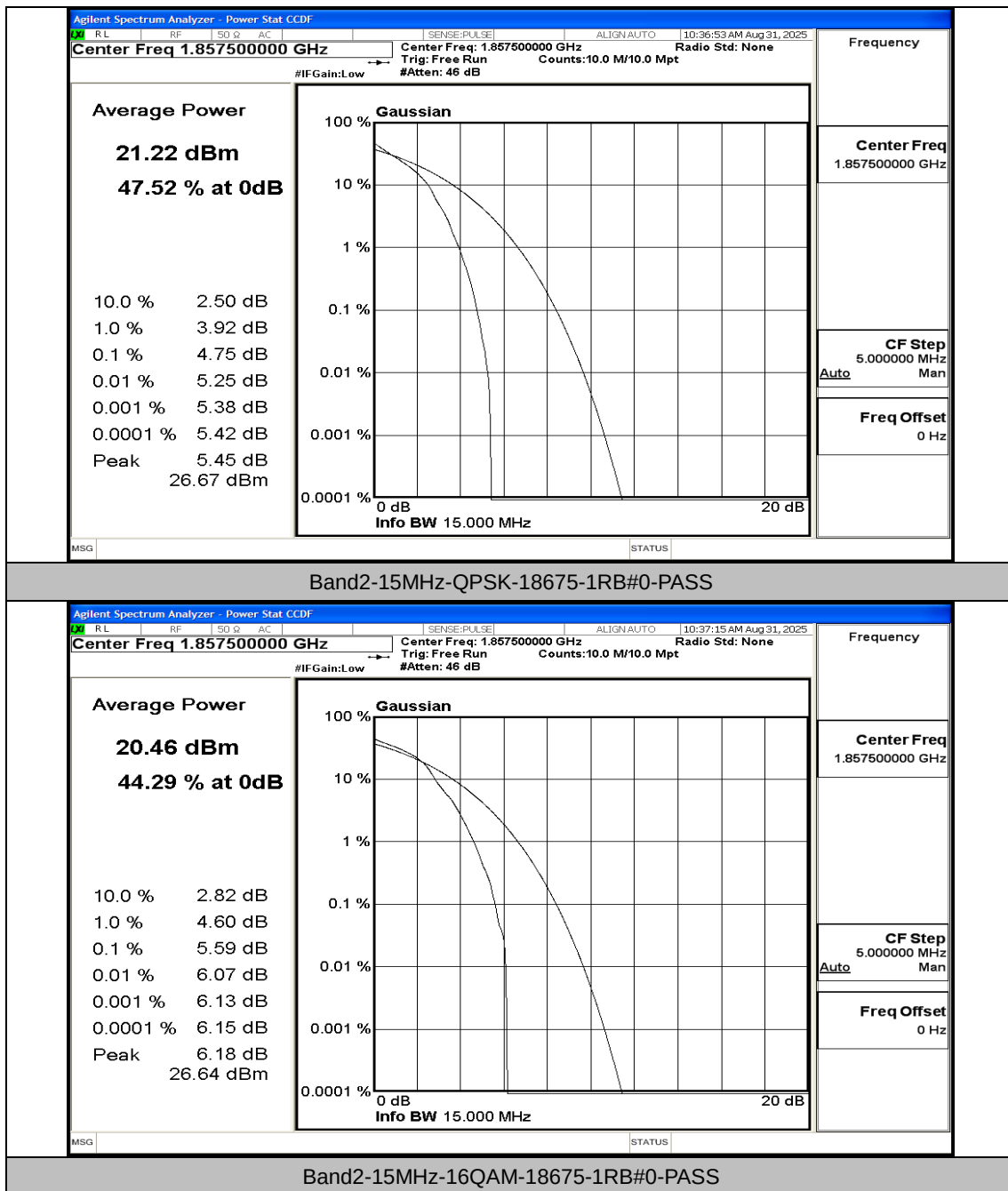


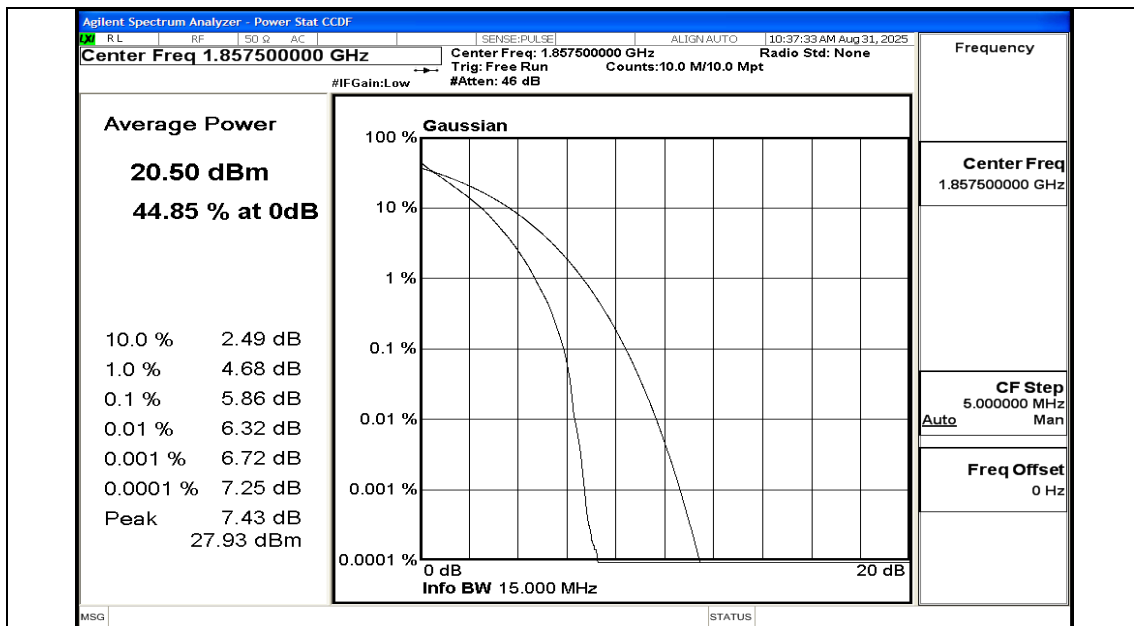


Band2-10MHz-QPSK-19150-50RB#0-PASS

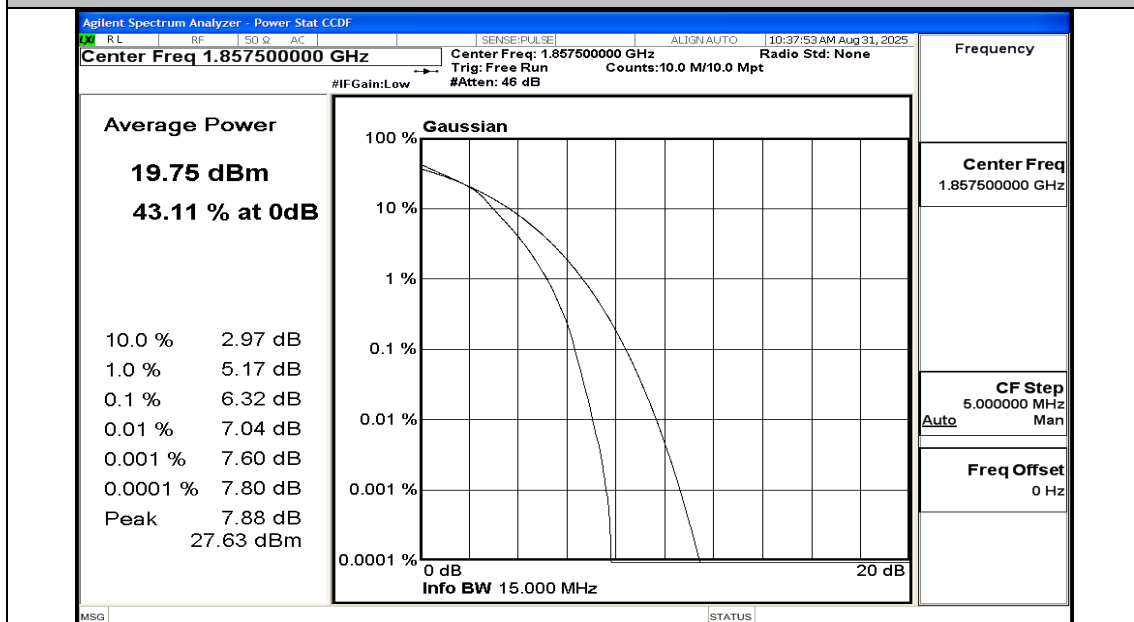


Band2-10MHz-16QAM-19150-50RB#0-PASS

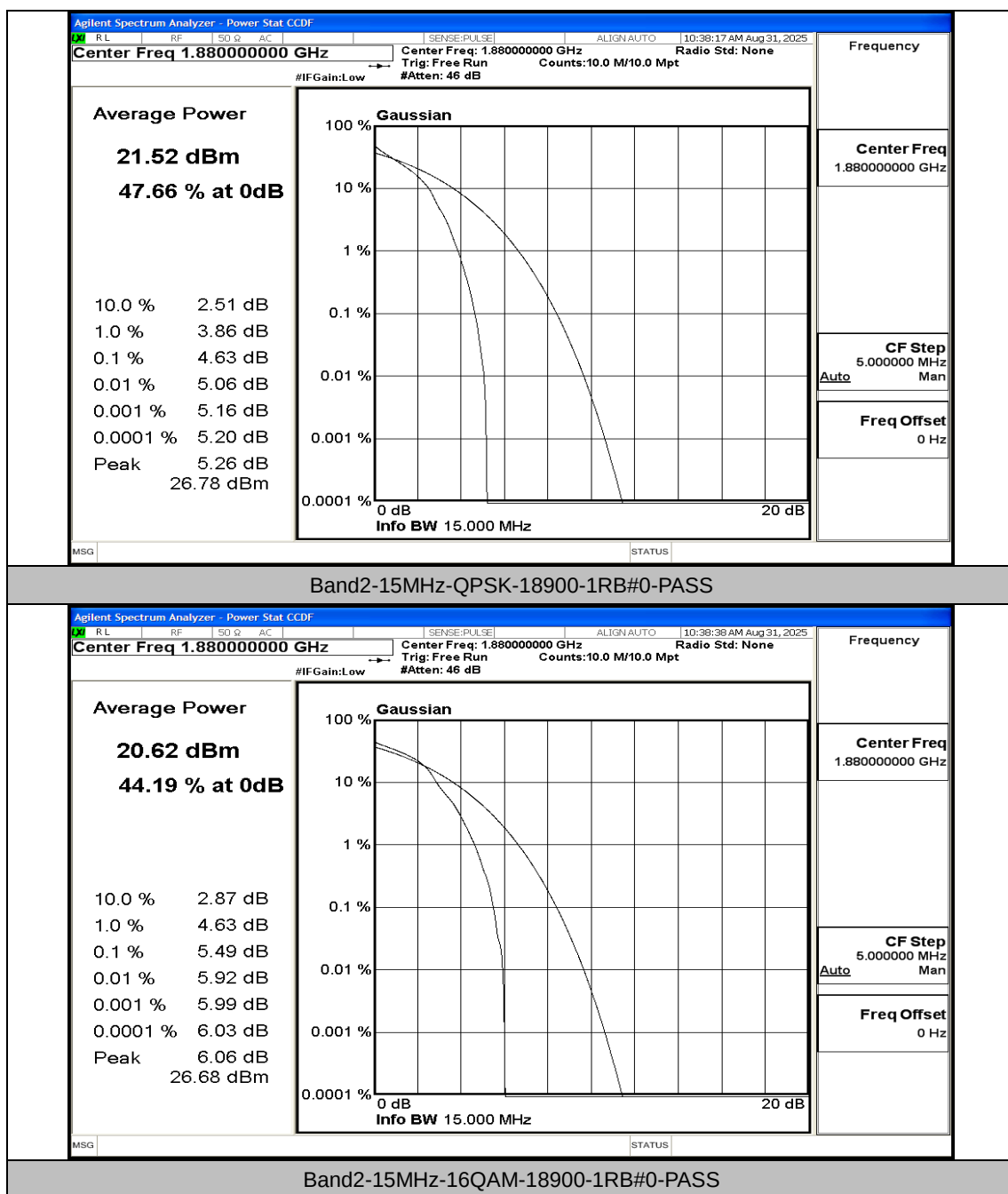


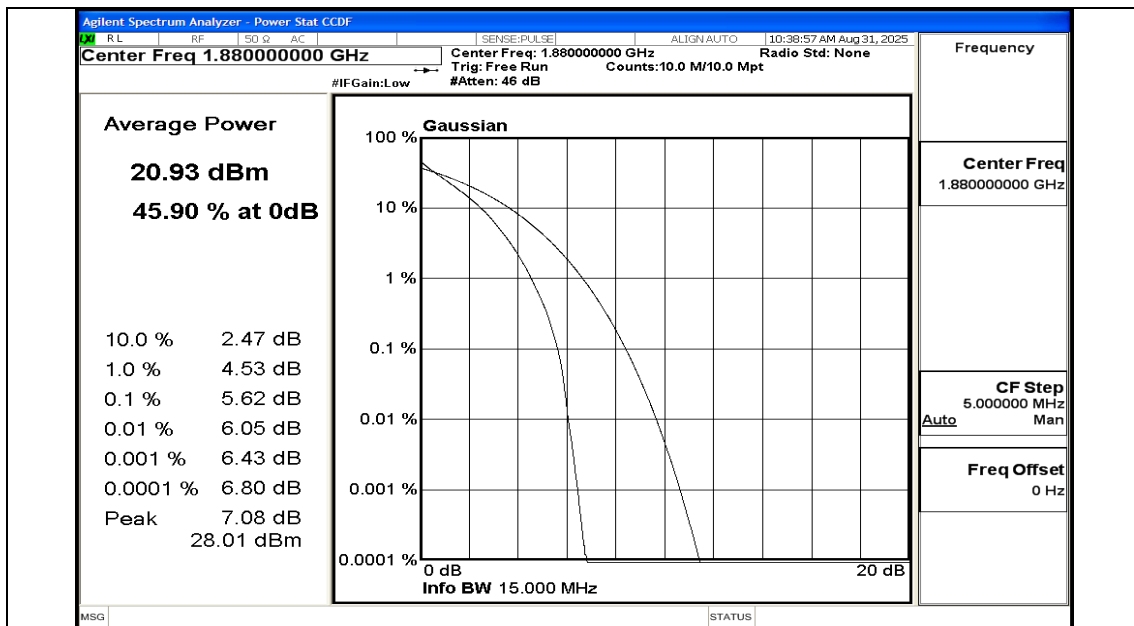


Band2-15MHz-QPSK-18675-75RB#0-PASS

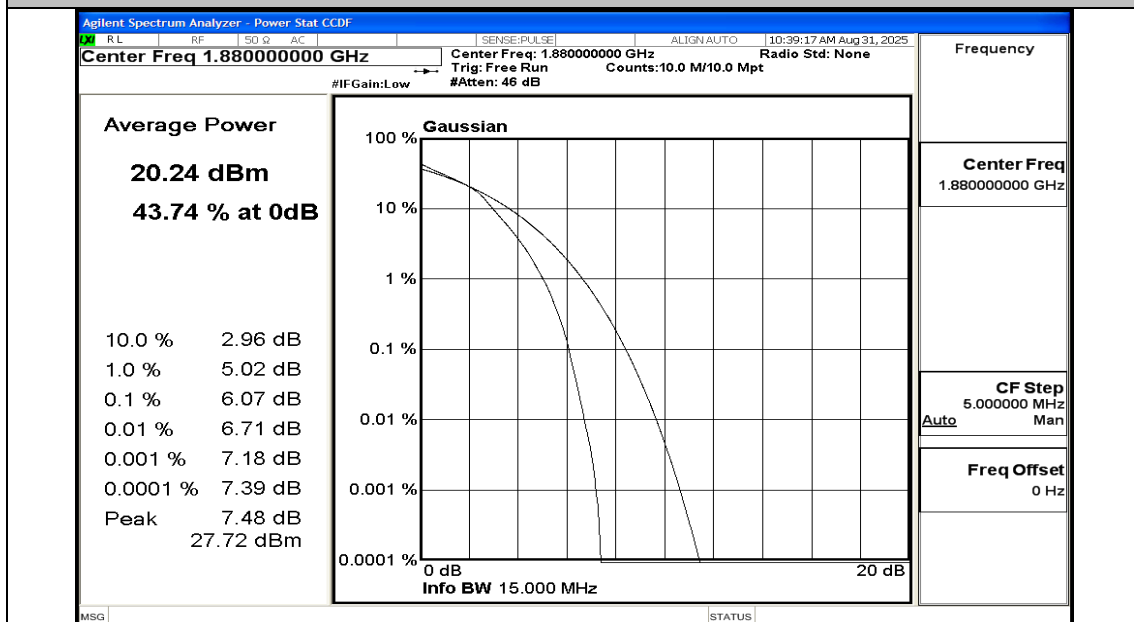


Band2-15MHz-16QAM-18675-75RB#0-PASS

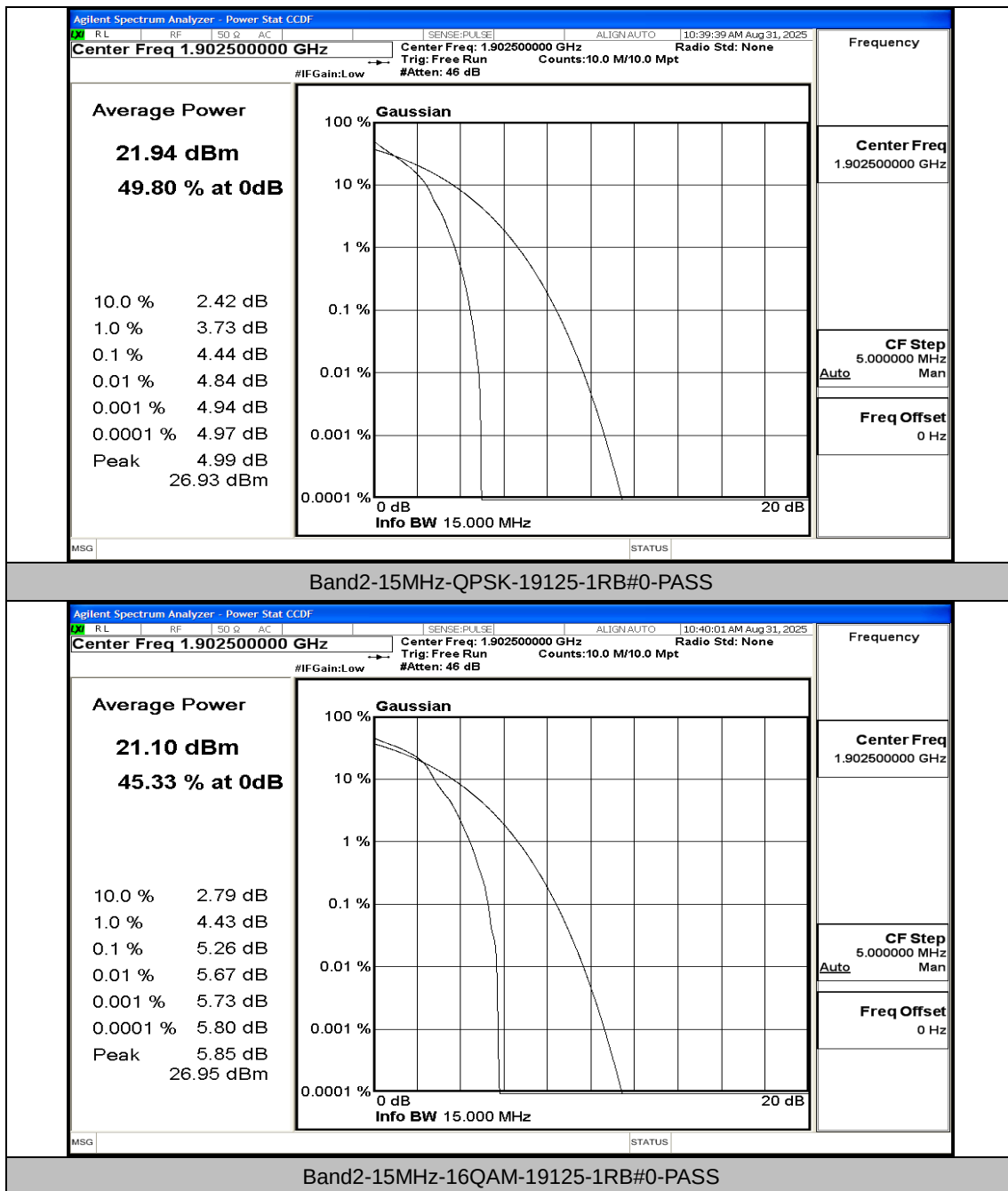


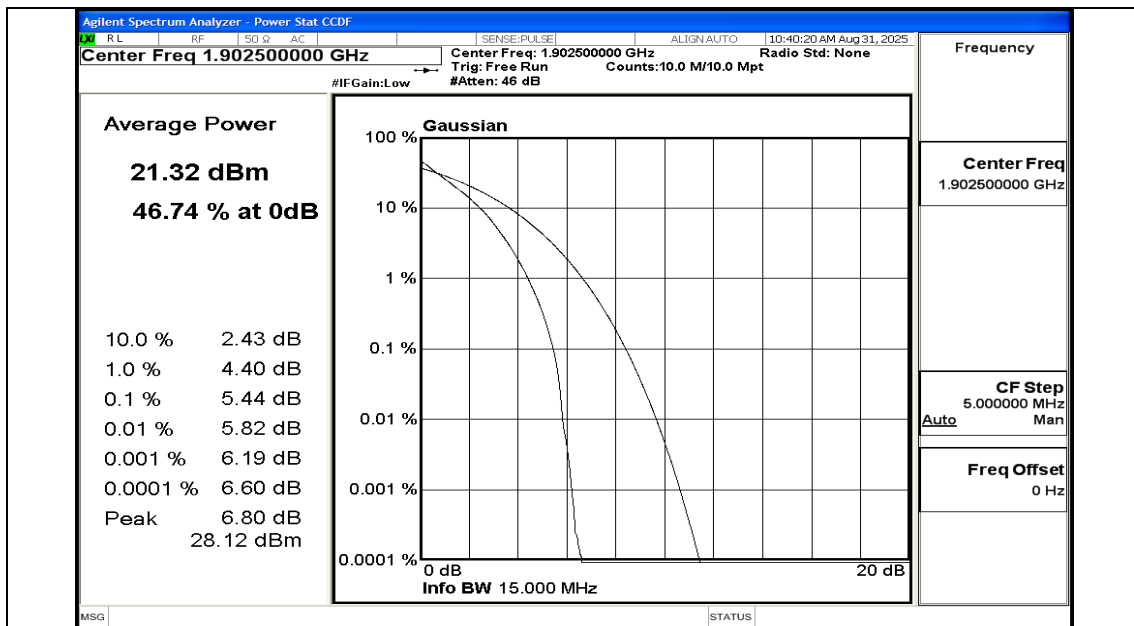


Band2-15MHz-QPSK-18900-75RB#0-PASS

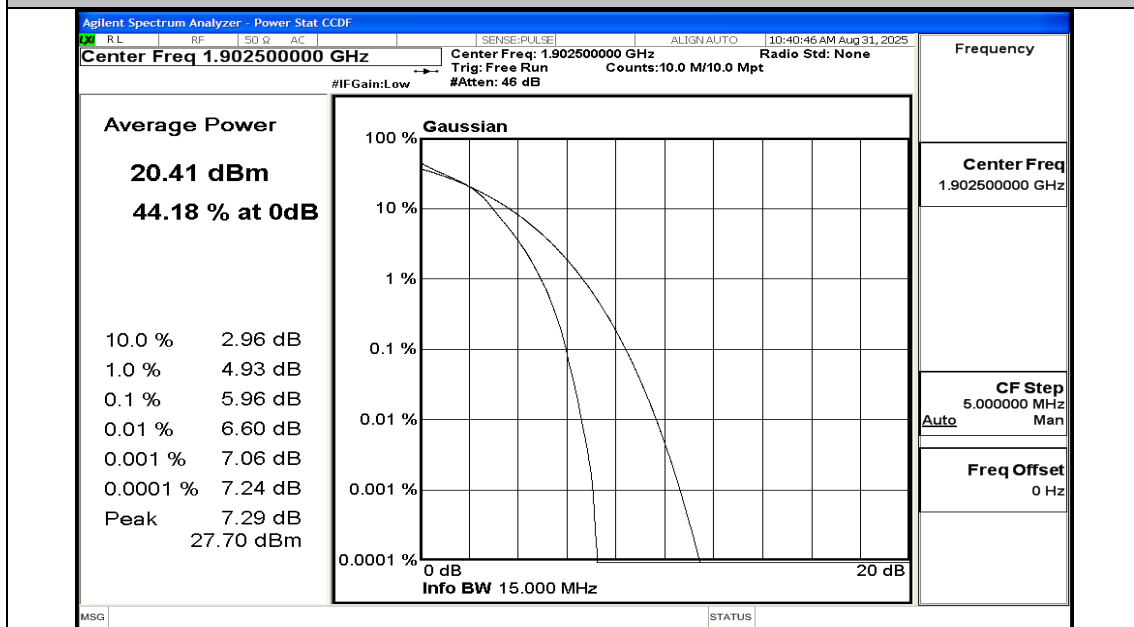


Band2-15MHz-16QAM-18900-75RB#0-PASS

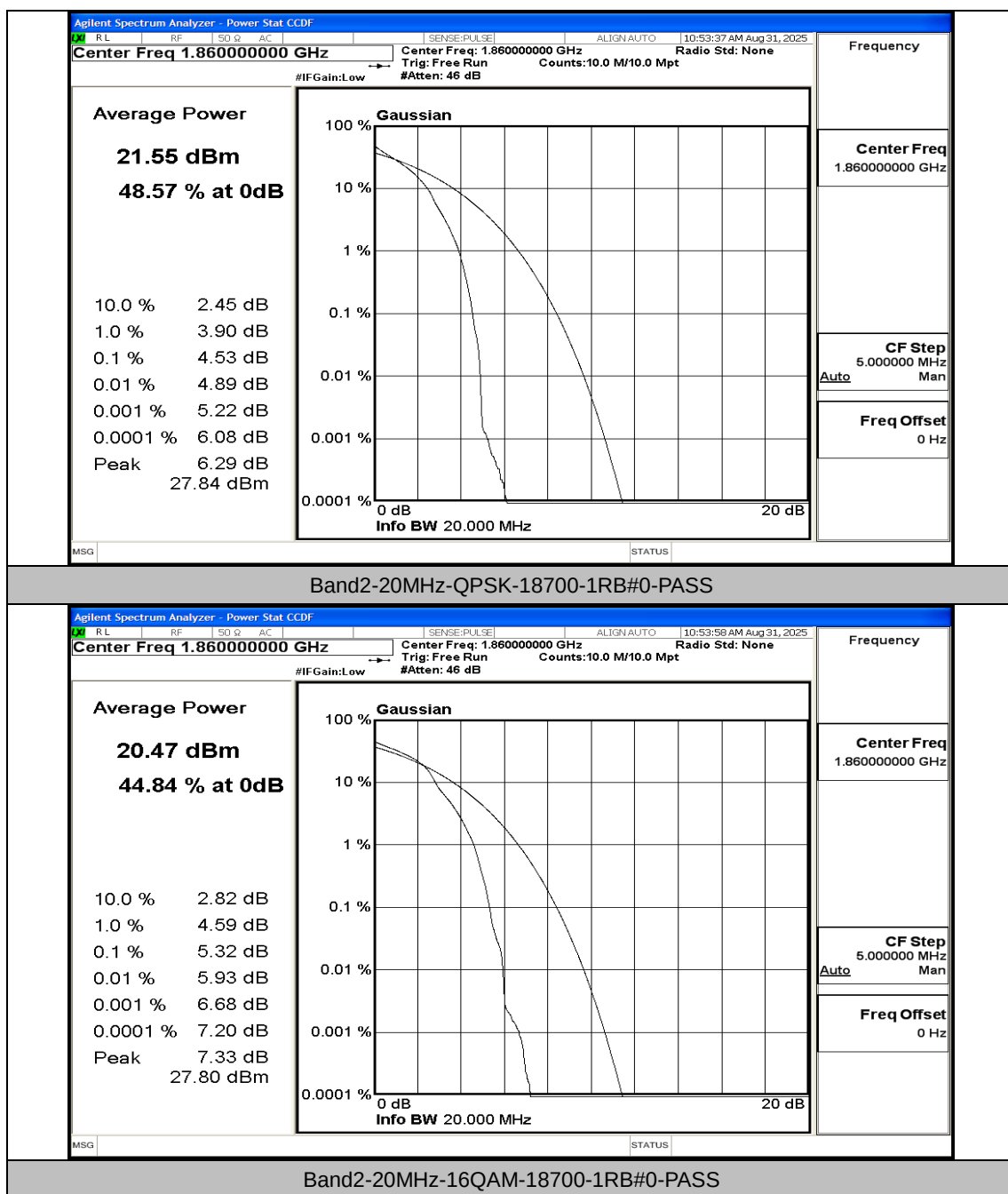


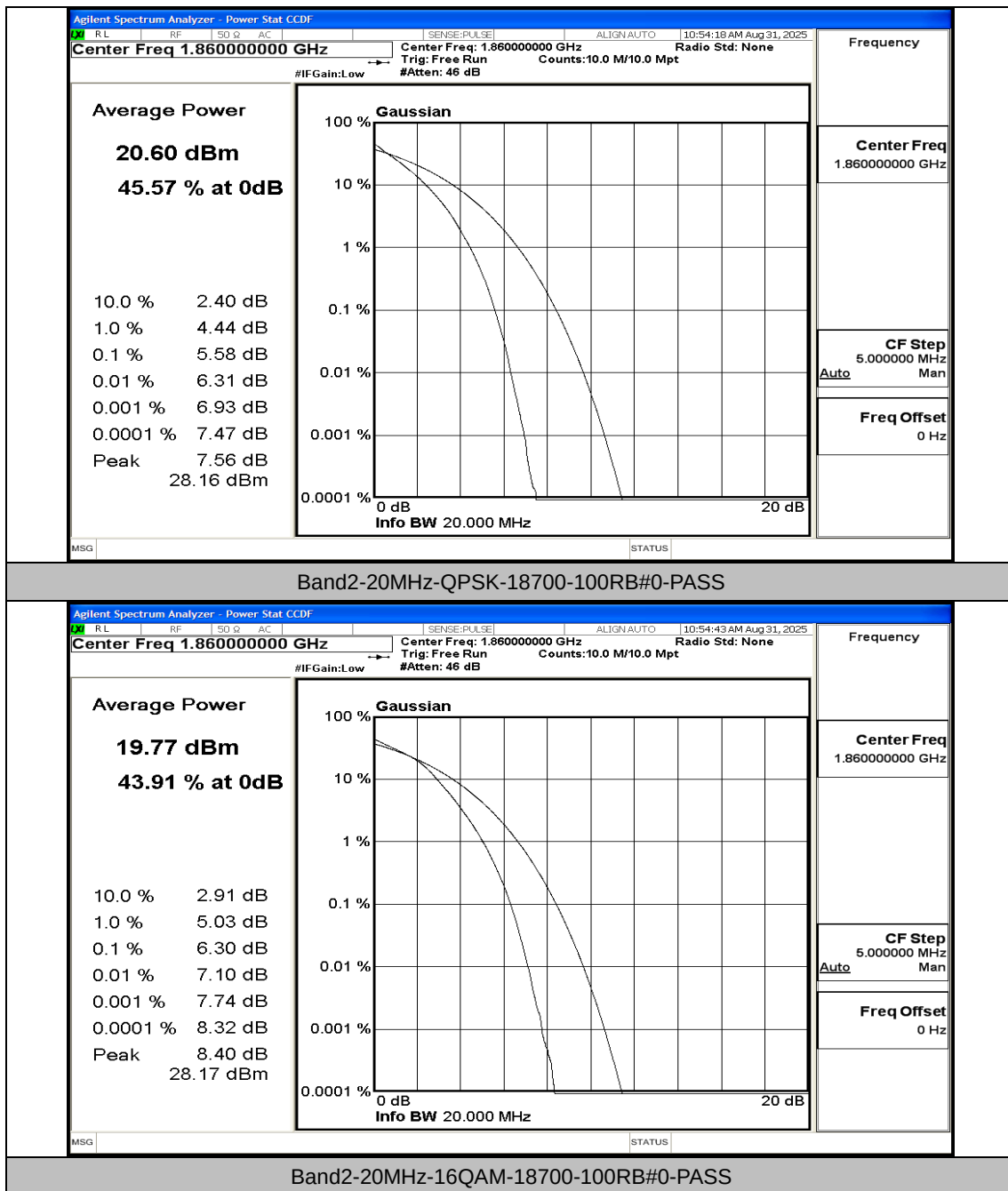


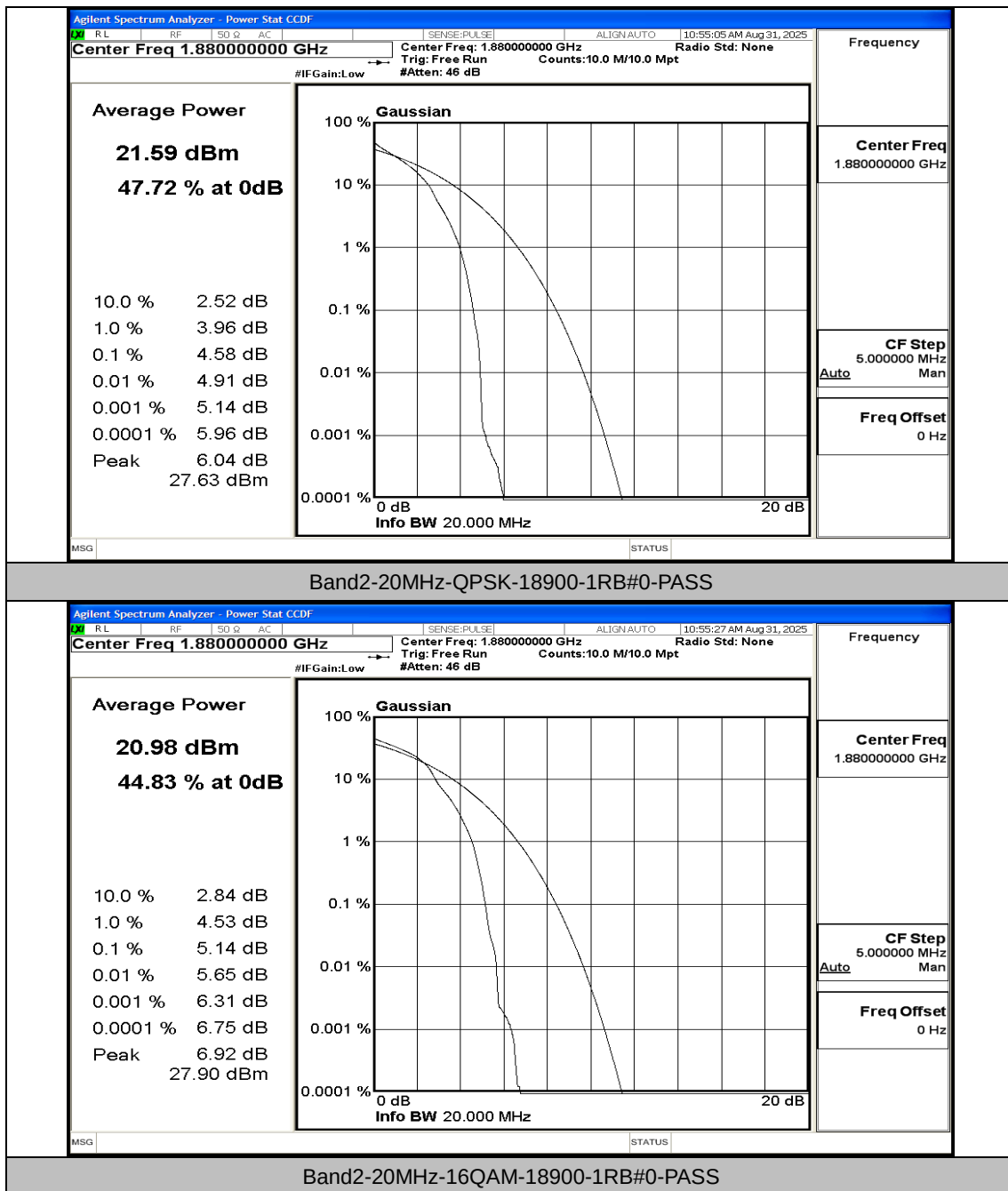
Band2-15MHz-QPSK-19125-75RB#0-PASS

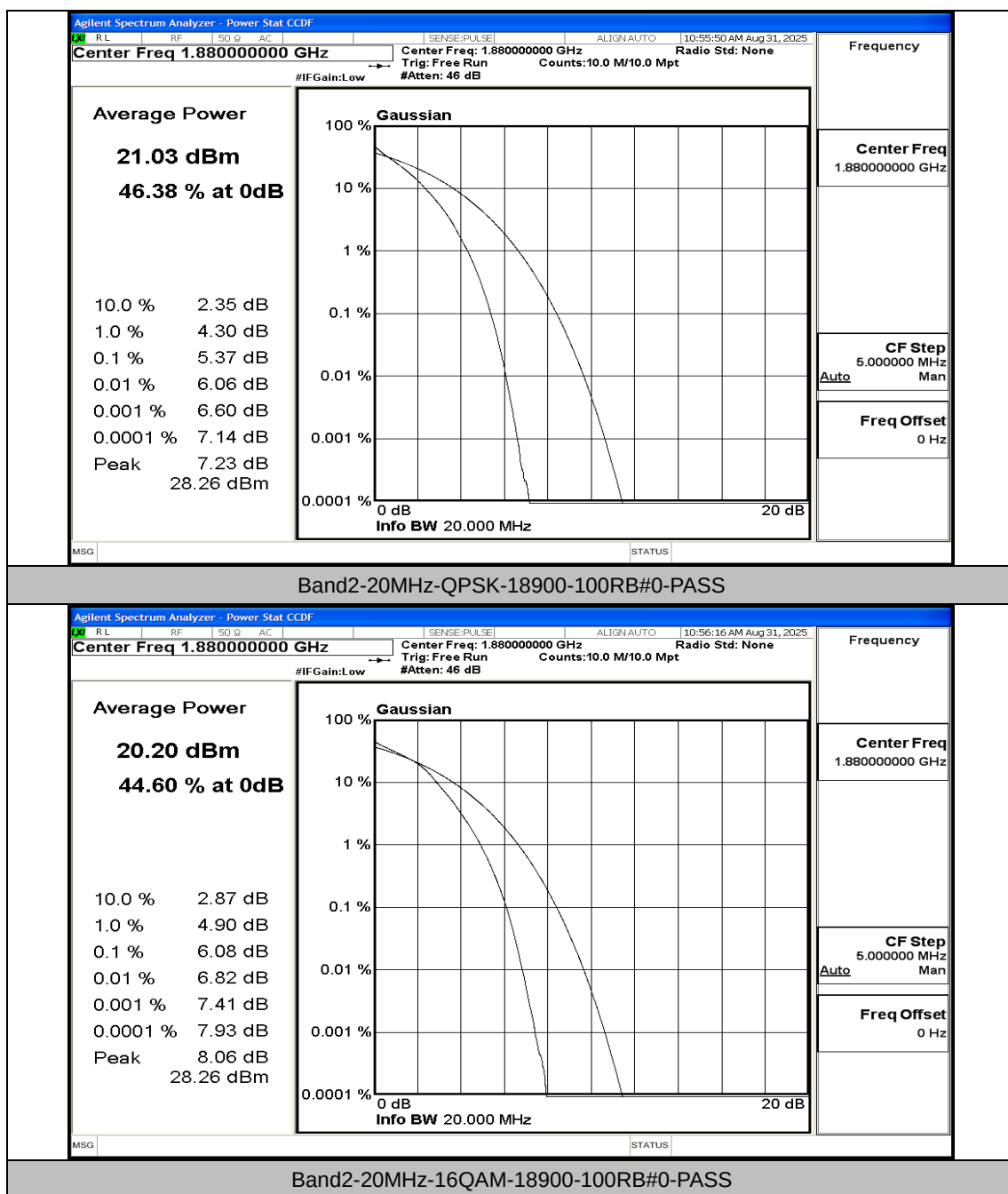


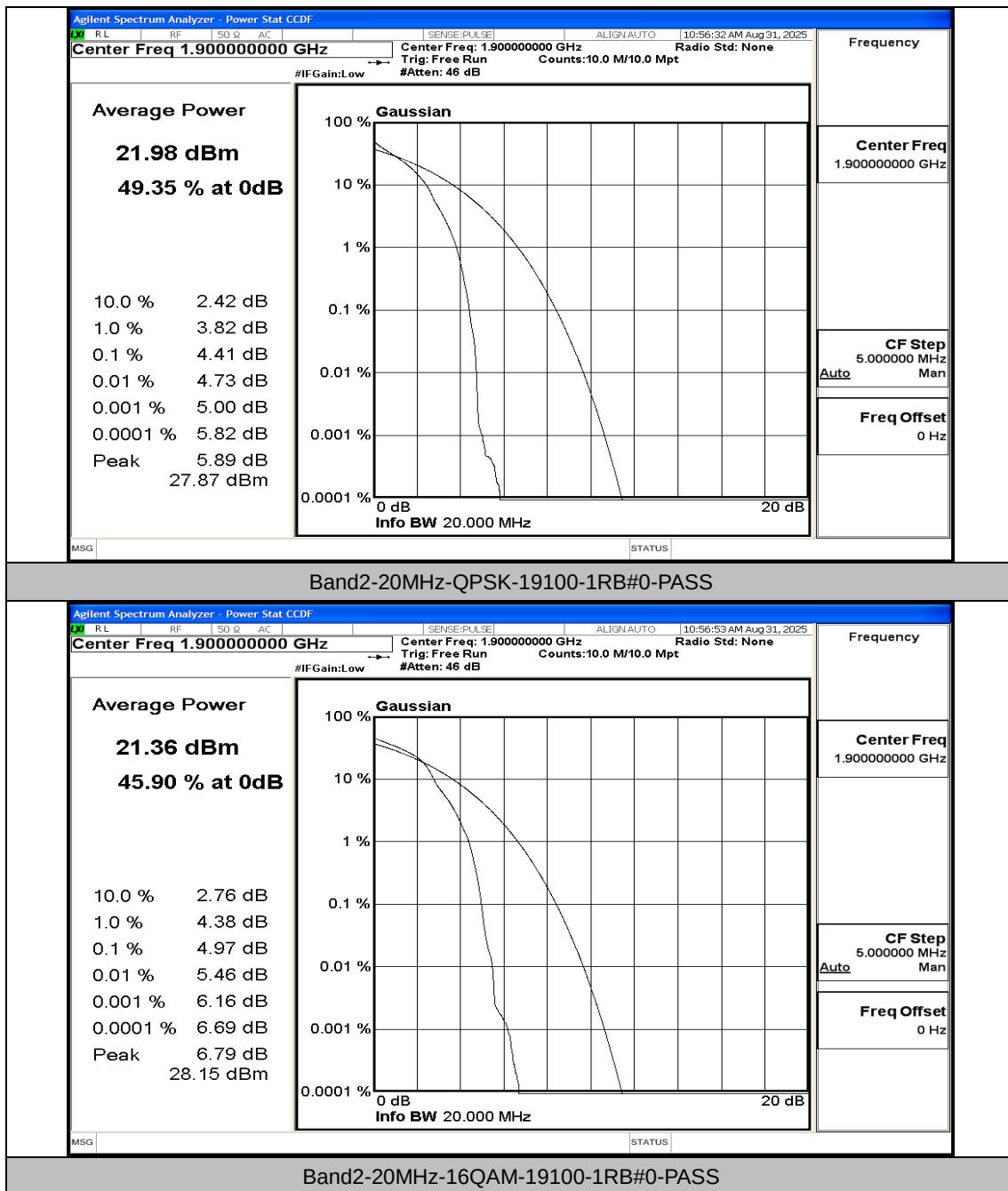
Band2-15MHz-16QAM-19125-75RB#0-PASS

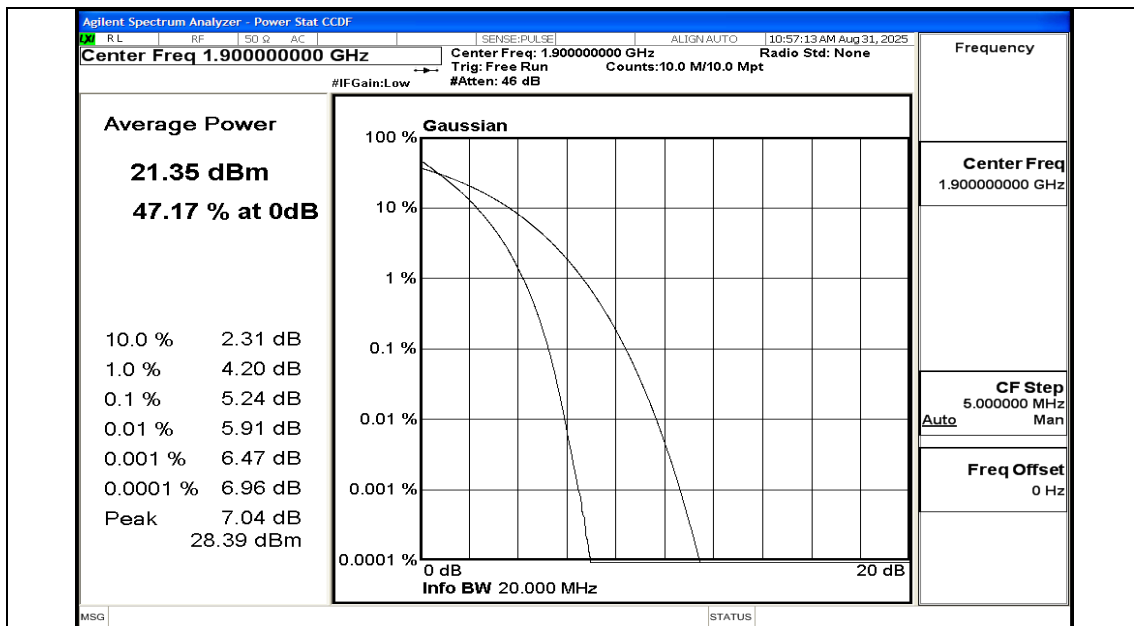




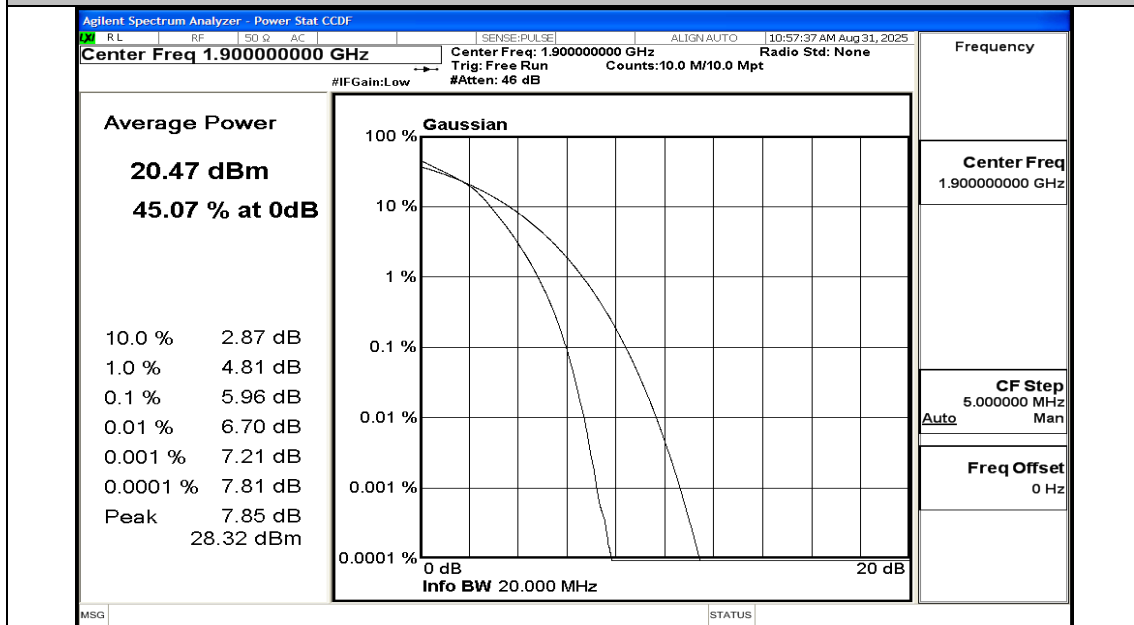








Band2-20MHz-QPSK-19100-100RB#0-PASS



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

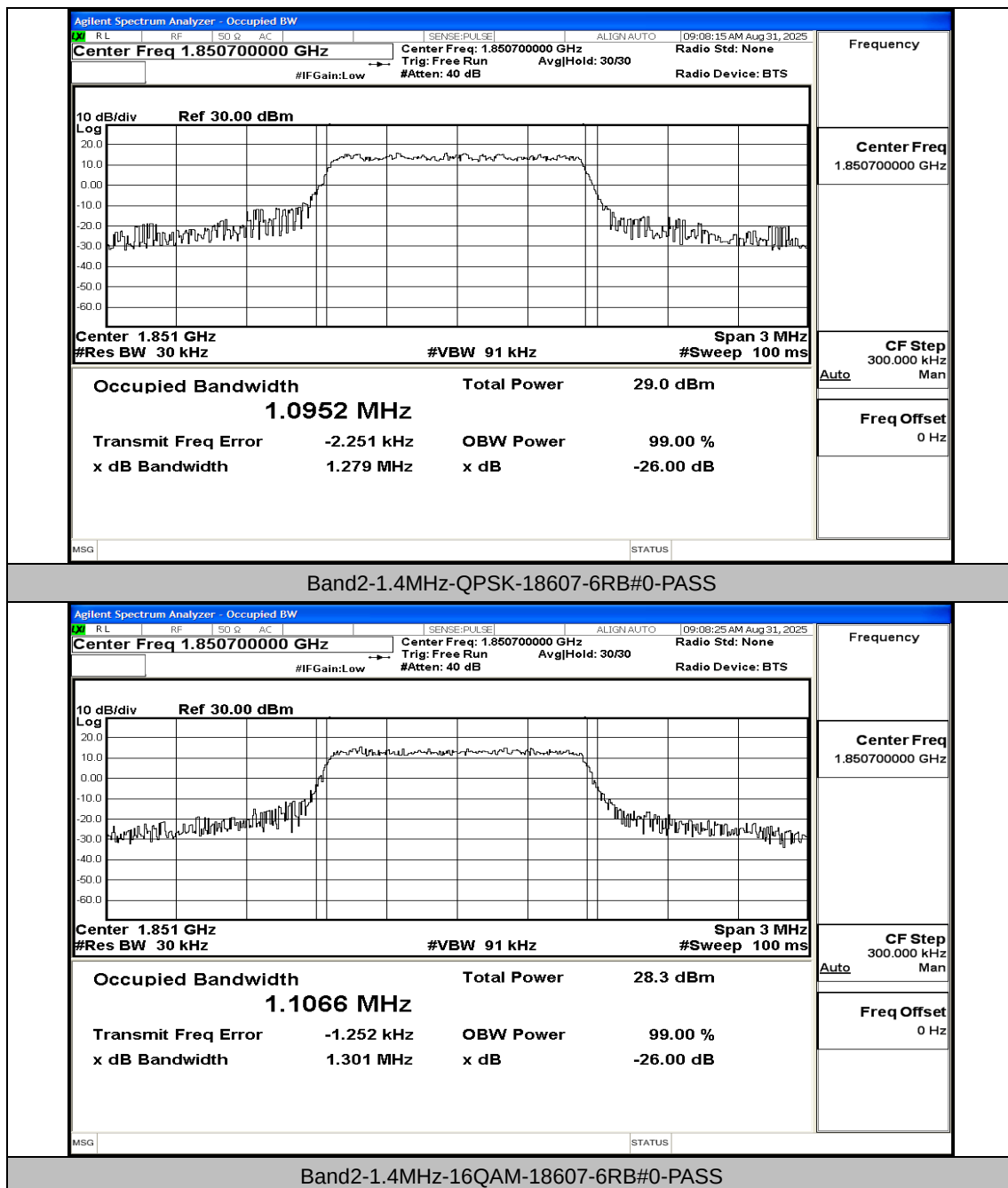
Appendix C: 26dB Bandwidth and Occupied Bandwidth

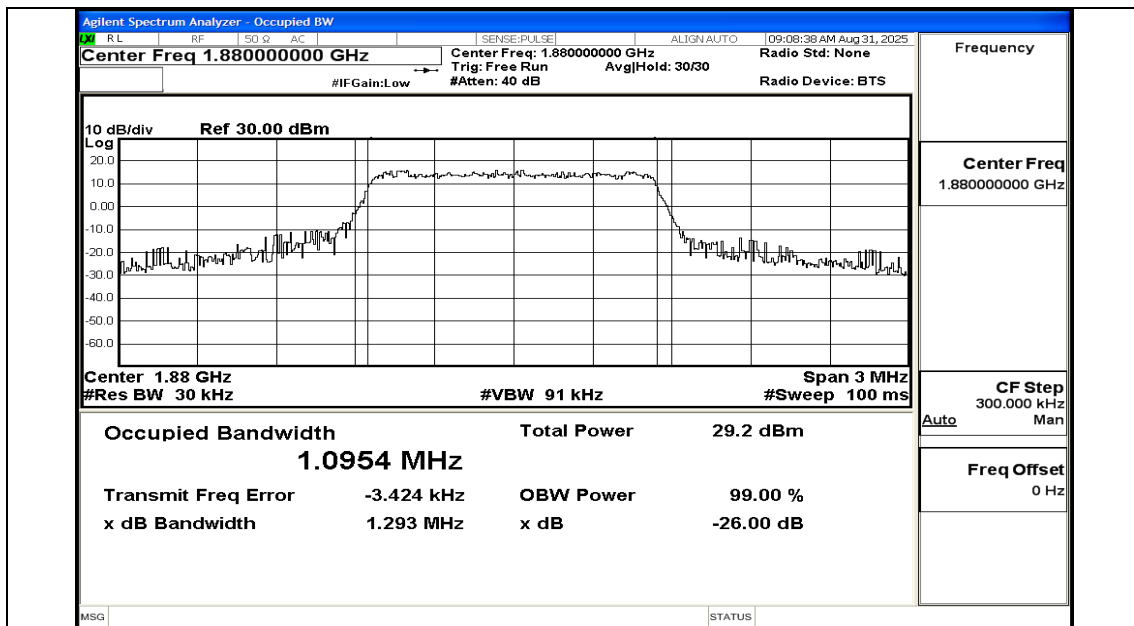
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0952	1.279	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1066	1.301	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0954	1.293	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1066	1.296	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0910	1.269	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1031	1.364	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7599	3.479	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7581	3.331	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7725	3.439	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7536	3.247	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7621	3.499	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7605	3.311	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5162	5.331	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5139	5.205	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5173	5.333	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5207	5.320	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5294	5.391	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5265	5.376	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0202	10.03	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9965	10.08	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0110	10.15	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0255	10.19	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0075	10.10	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9859	10.07	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.519	15.44	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.488	14.85	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.519	15.51	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.502	14.99	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.473	15.35	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.466	14.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.013	20.02	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.075	19.74	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.022	20.28	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.019	20.05	PASS

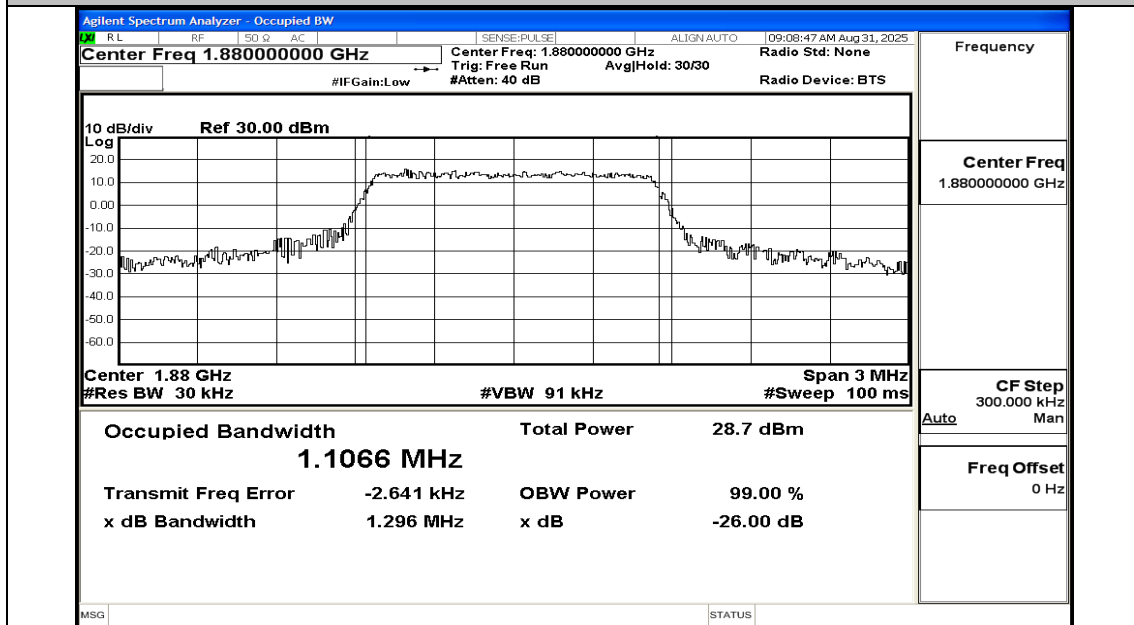
Band2	20MHz	QPSK	19100	100RB#0	18.011	20.20	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.987	20.14	PASS

Test Graphs

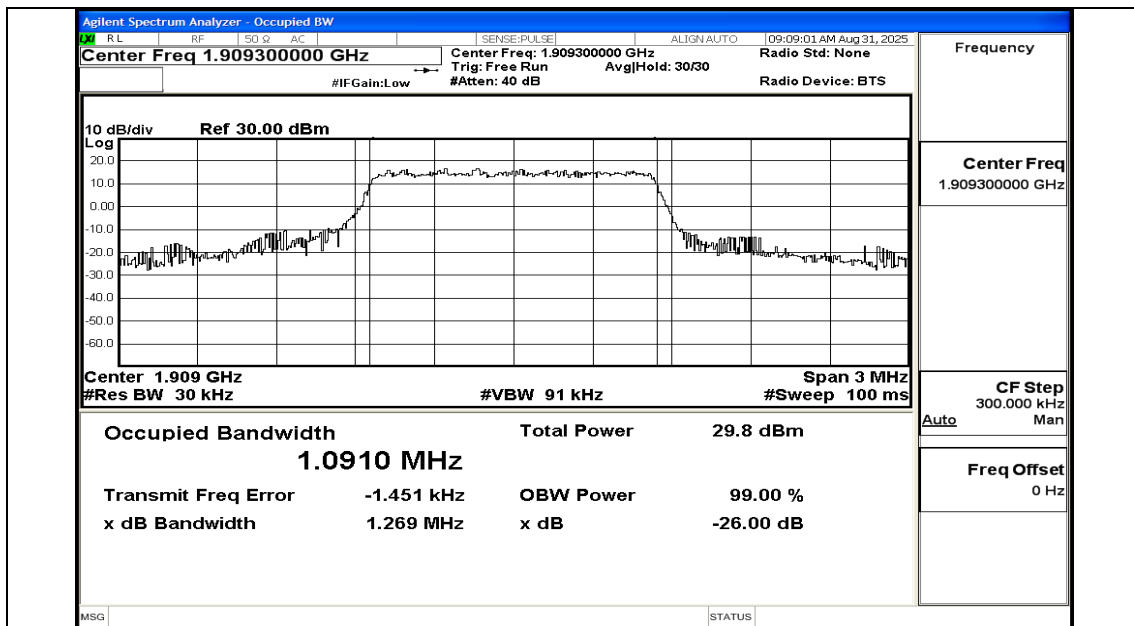




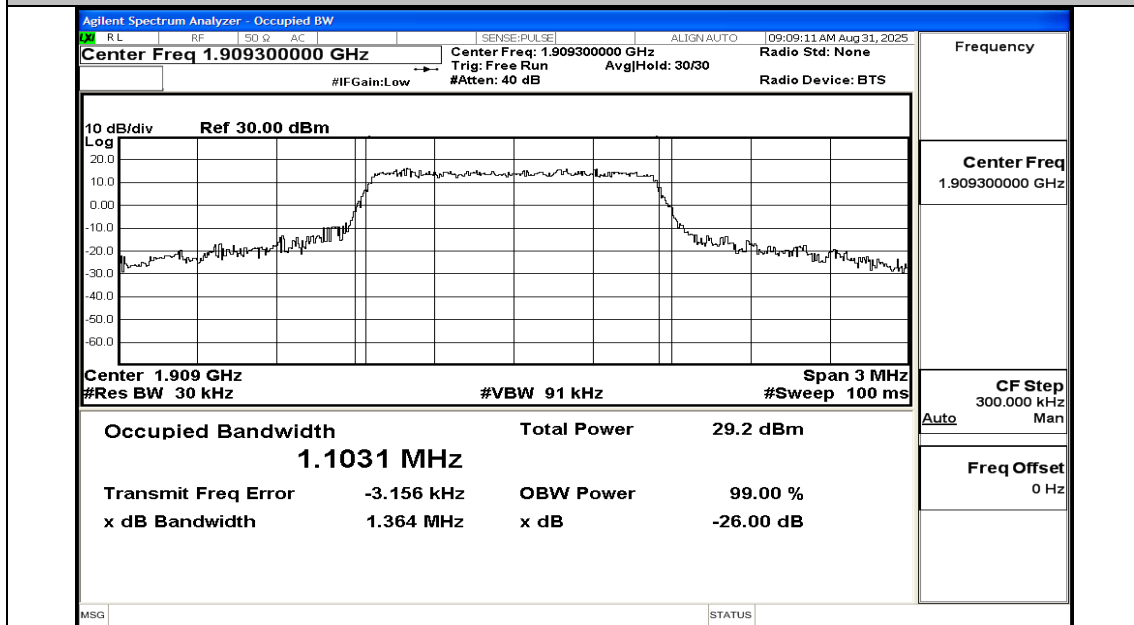
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



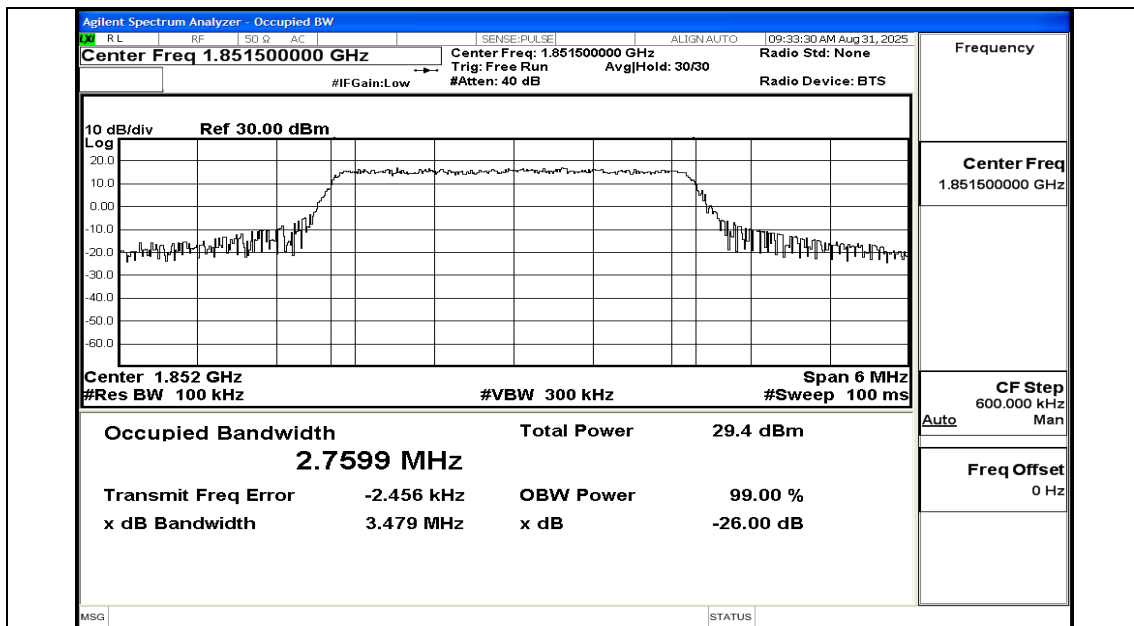
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



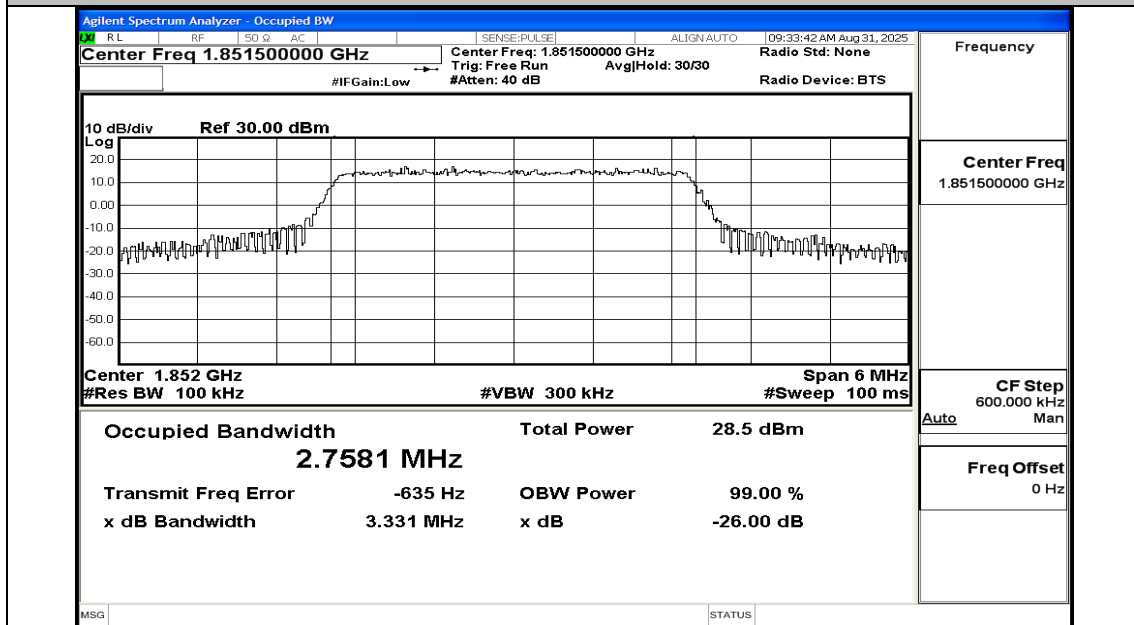
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



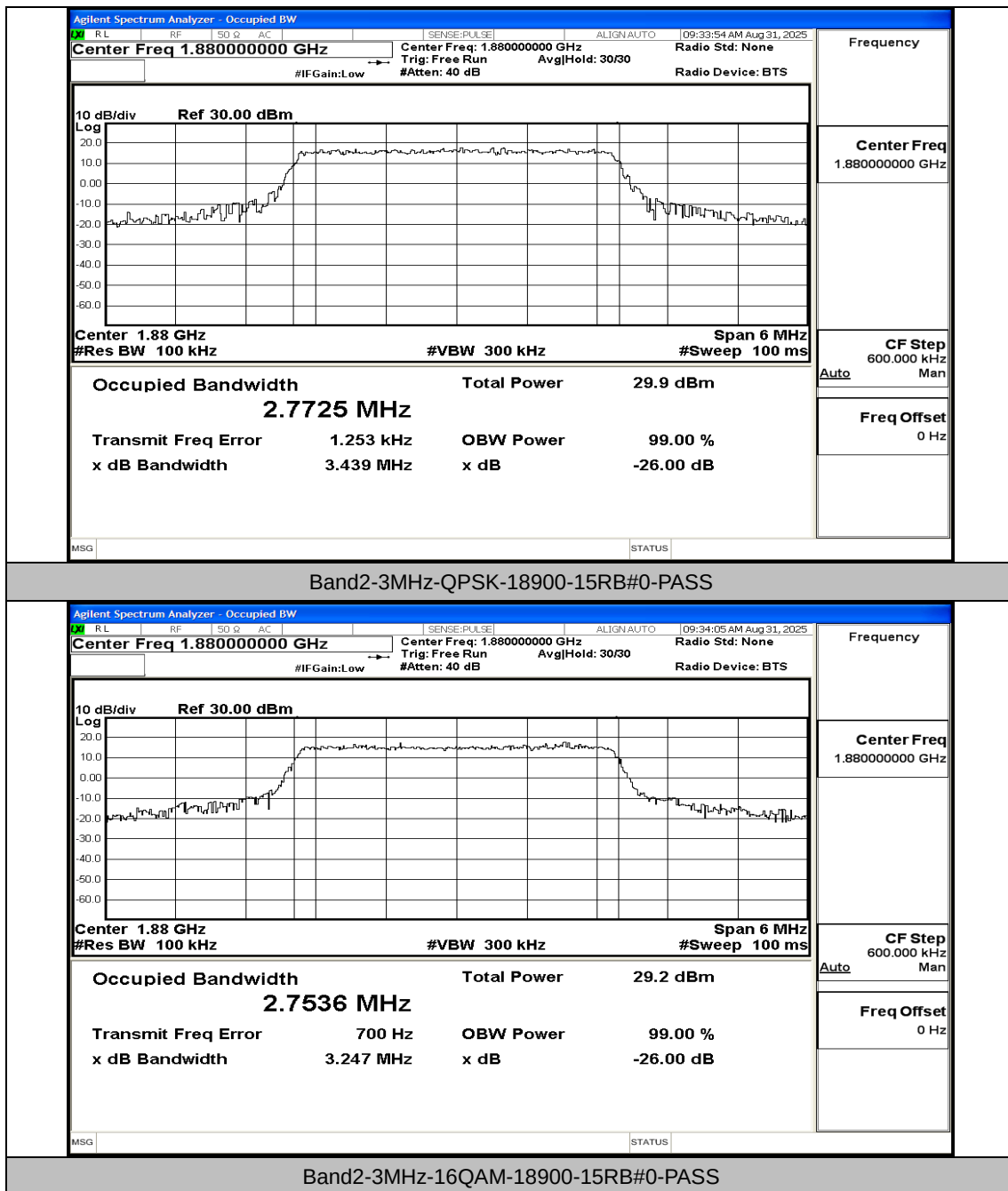
Band2-1.4MHz-16QAM-19193-6RB#0-PASS

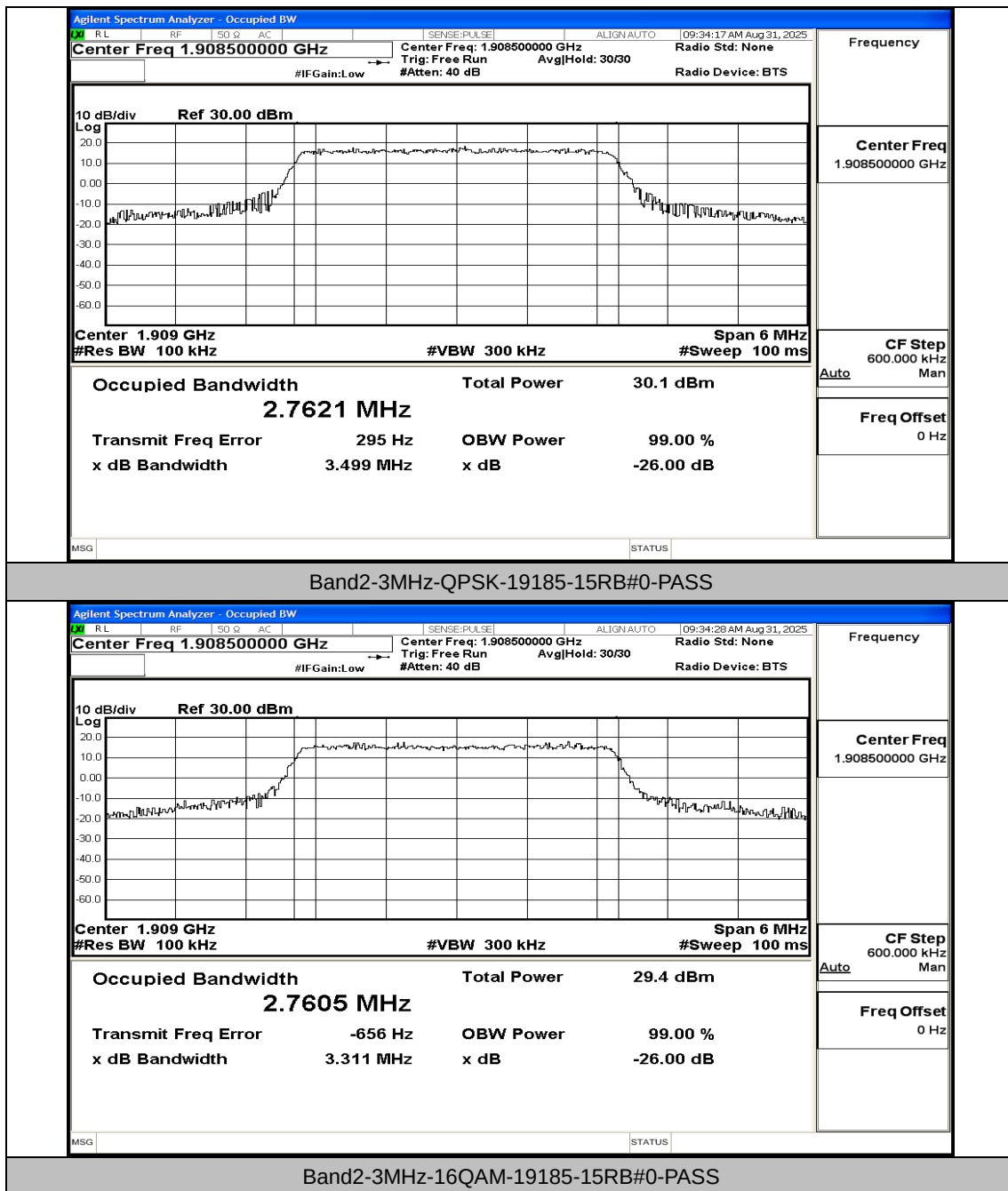


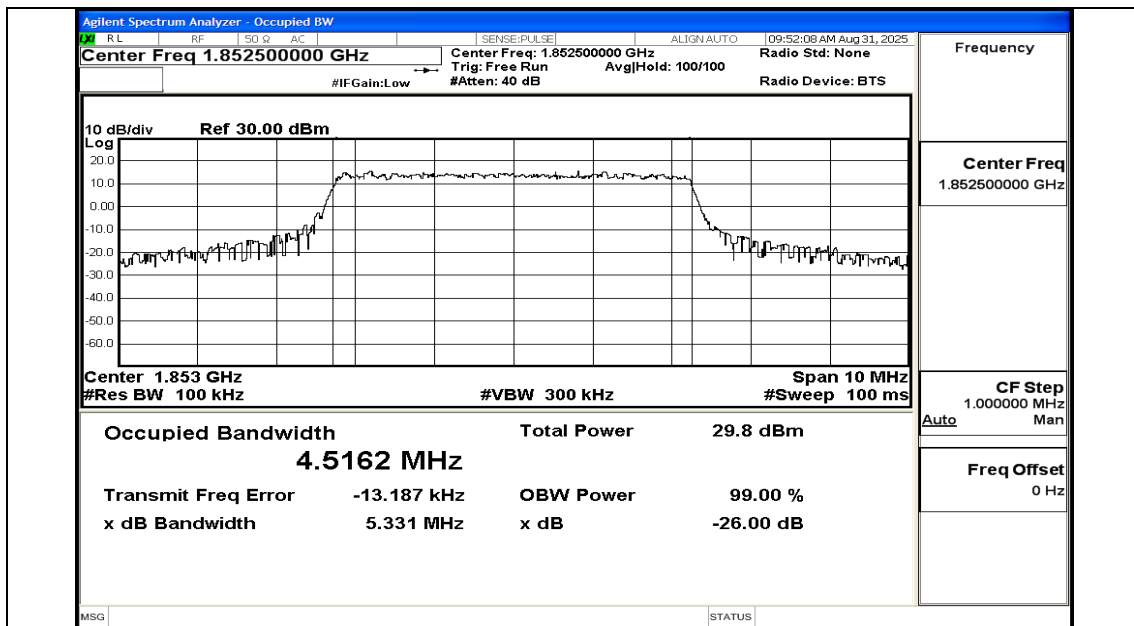
Band2-3MHz-QPSK-18615-15RB#0-PASS



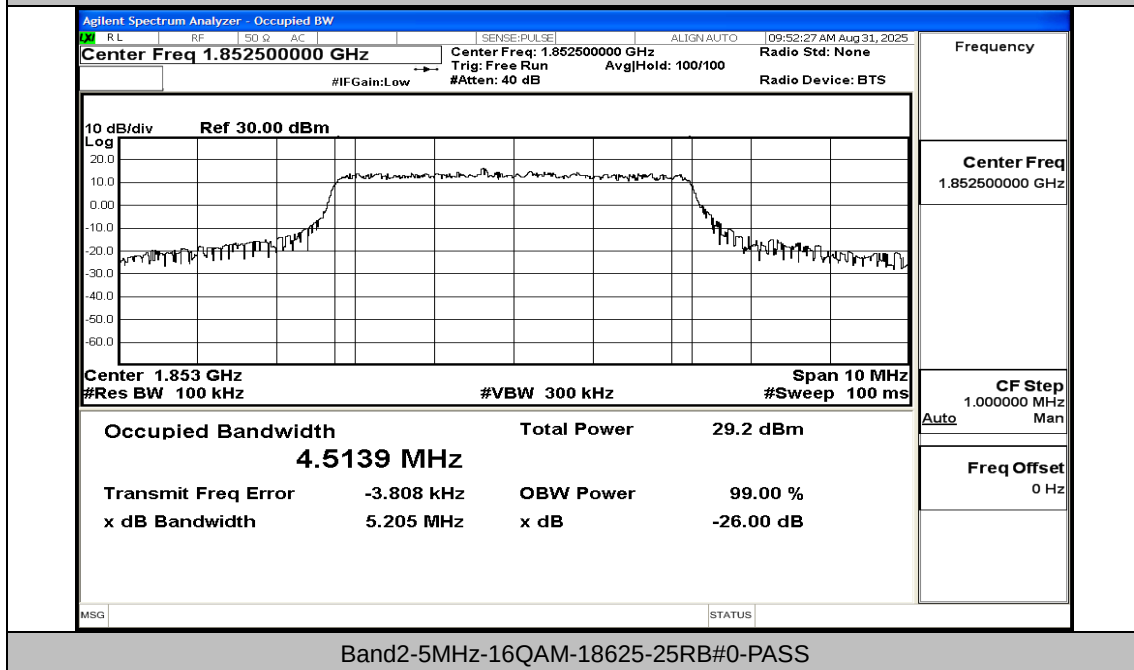
Band2-3MHz-16QAM-18615-15RB#0-PASS



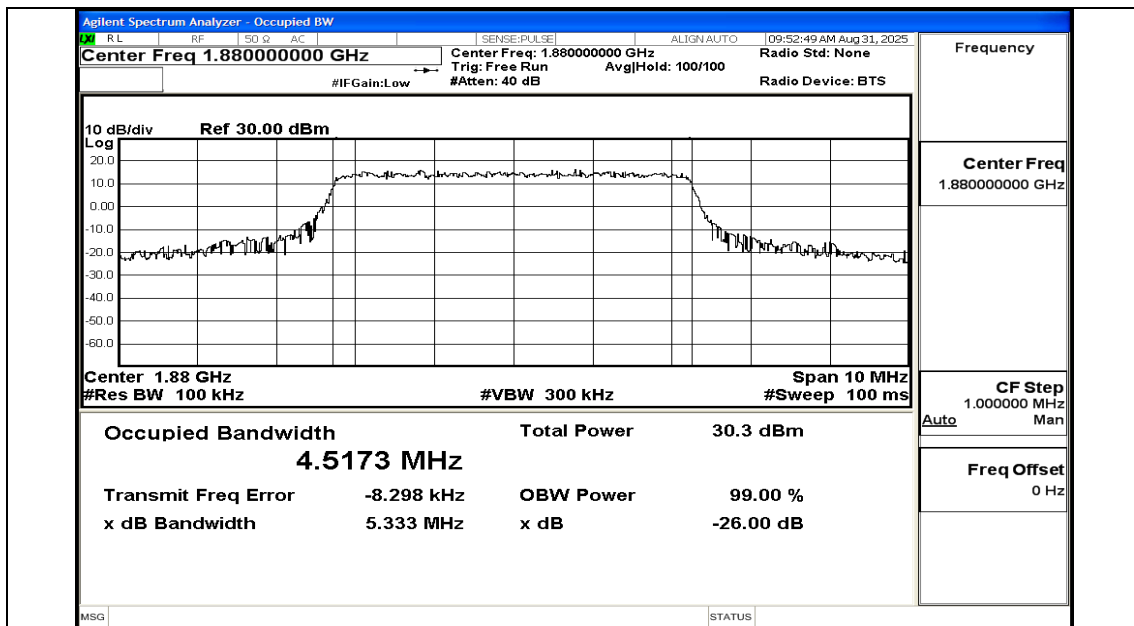




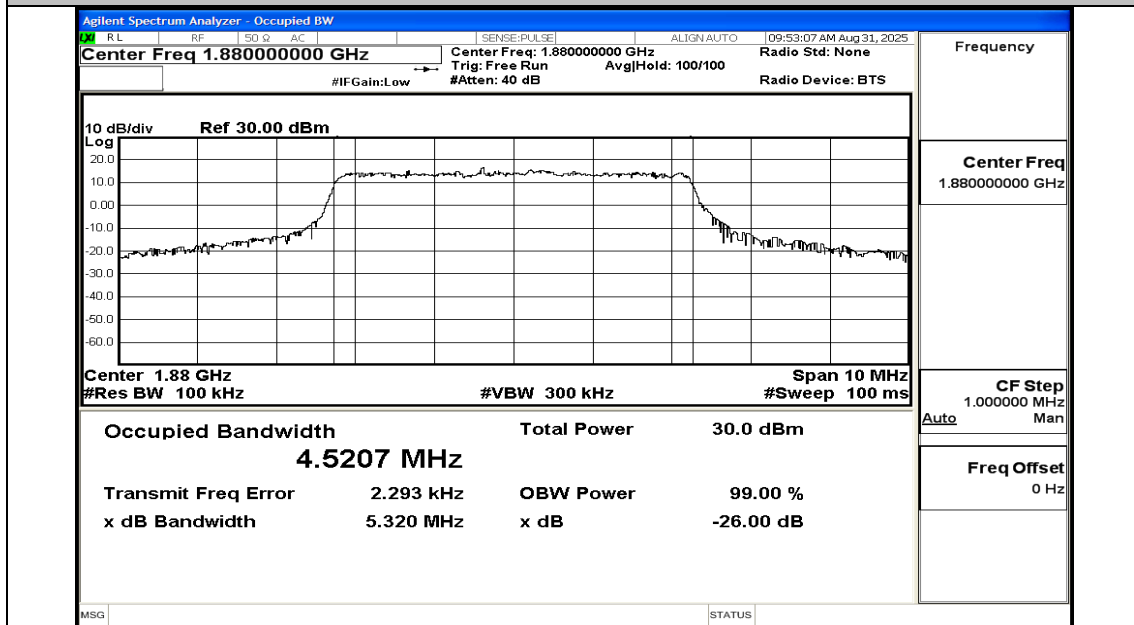
Band2-5MHz-QPSK-18625-25RB#0-PASS



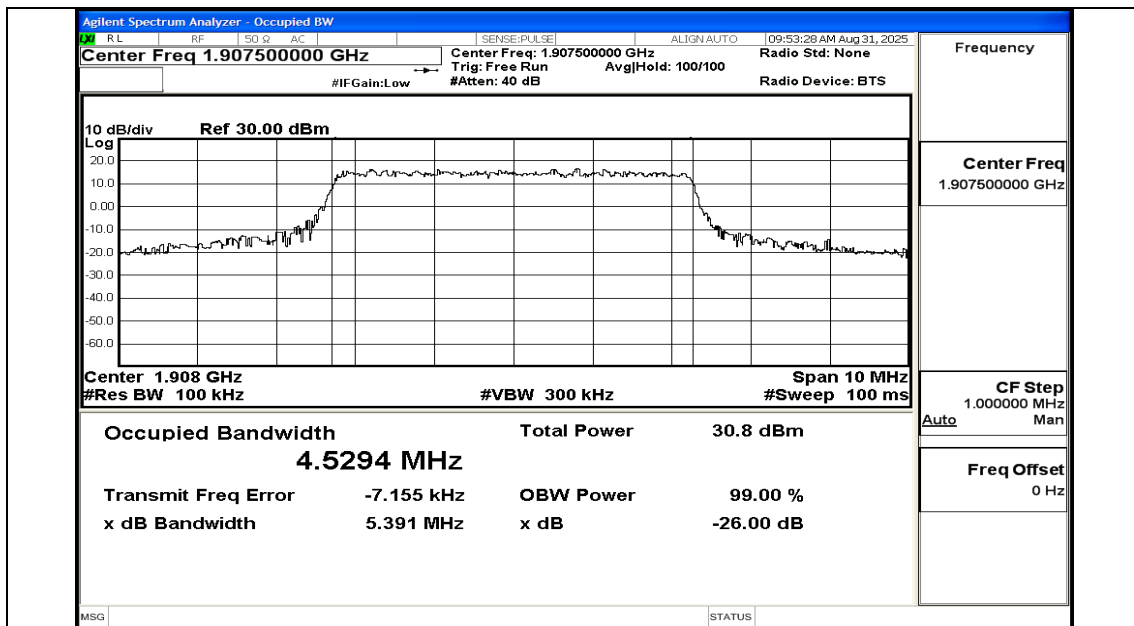
Band2-5MHz-16QAM-18625-25RB#0-PASS



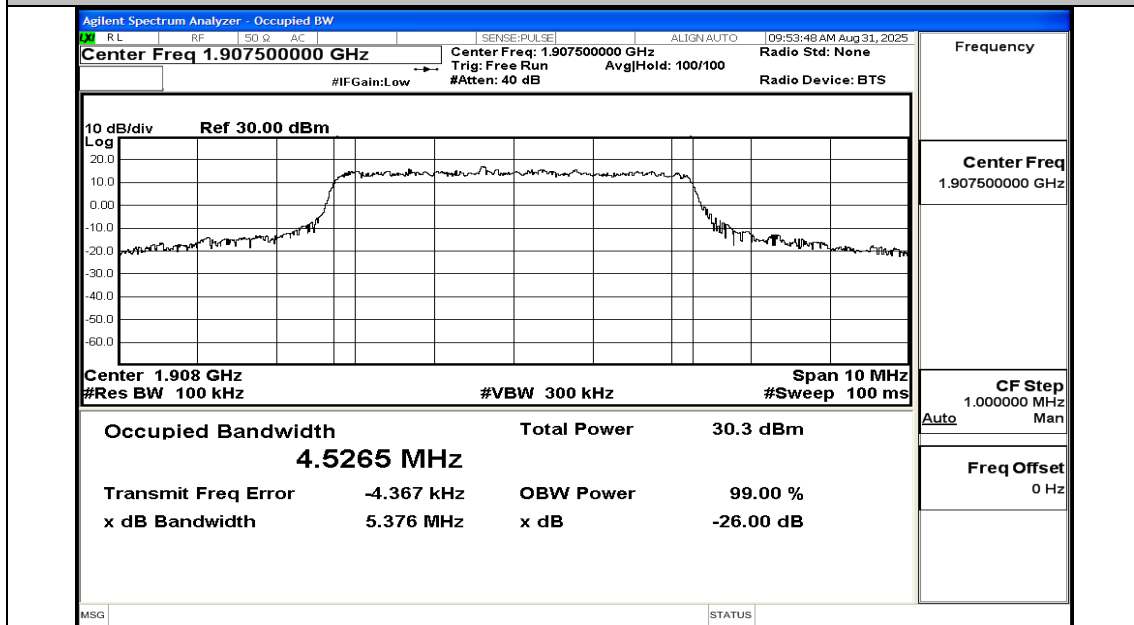
Band2-5MHz-QPSK-18900-25RB#0-PASS



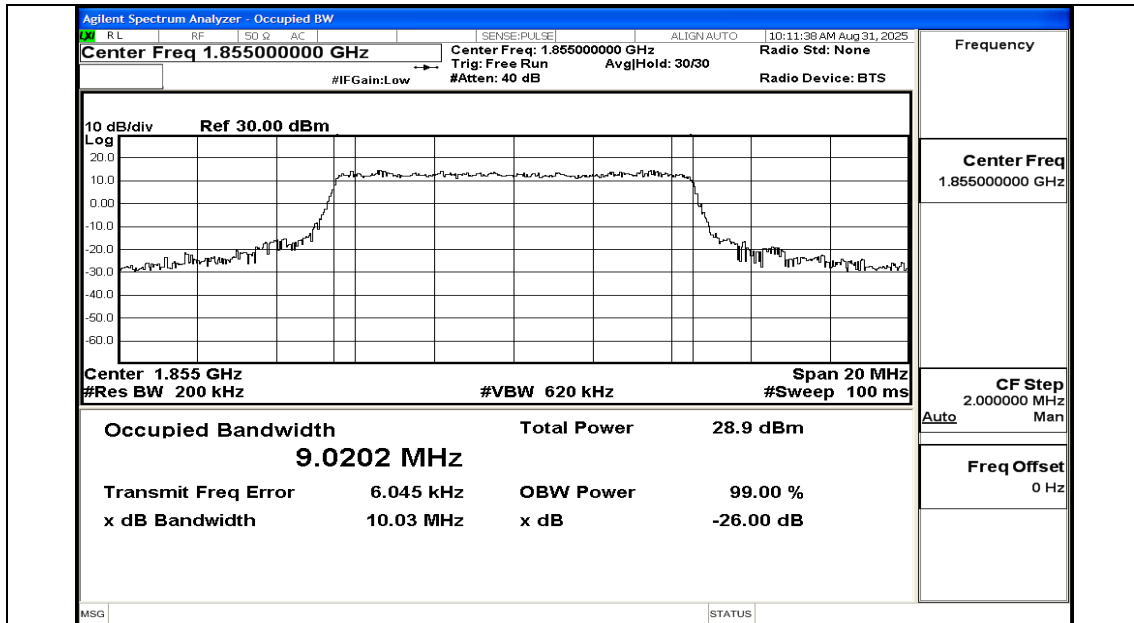
Band2-5MHz-16QAM-18900-25RB#0-PASS



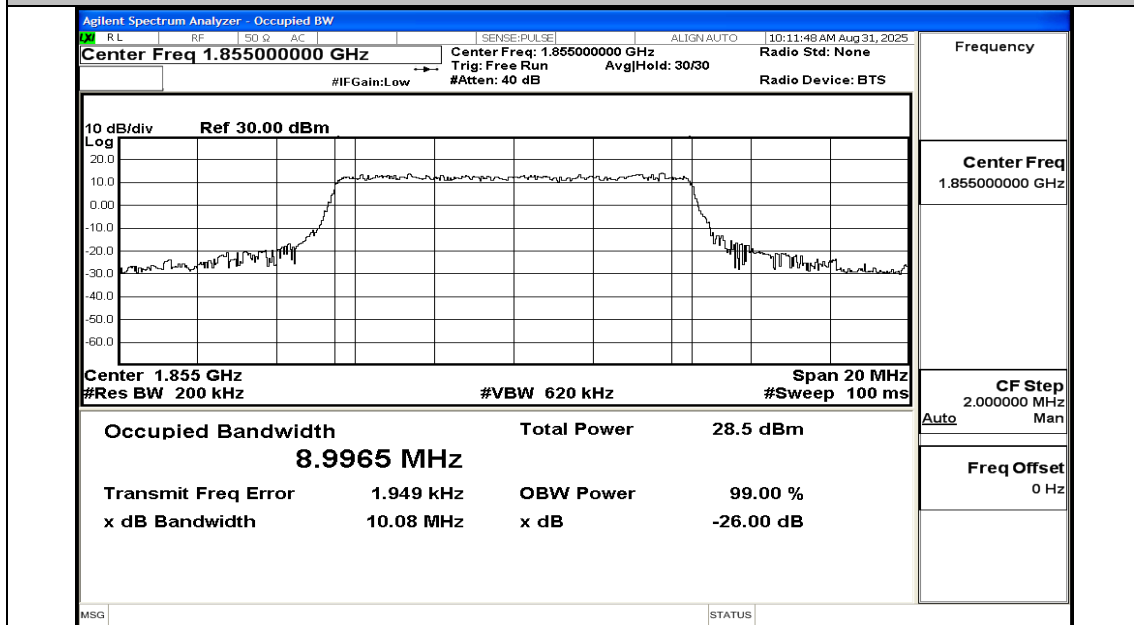
Band2-5MHz-QPSK-19175-25RB#0-PASS



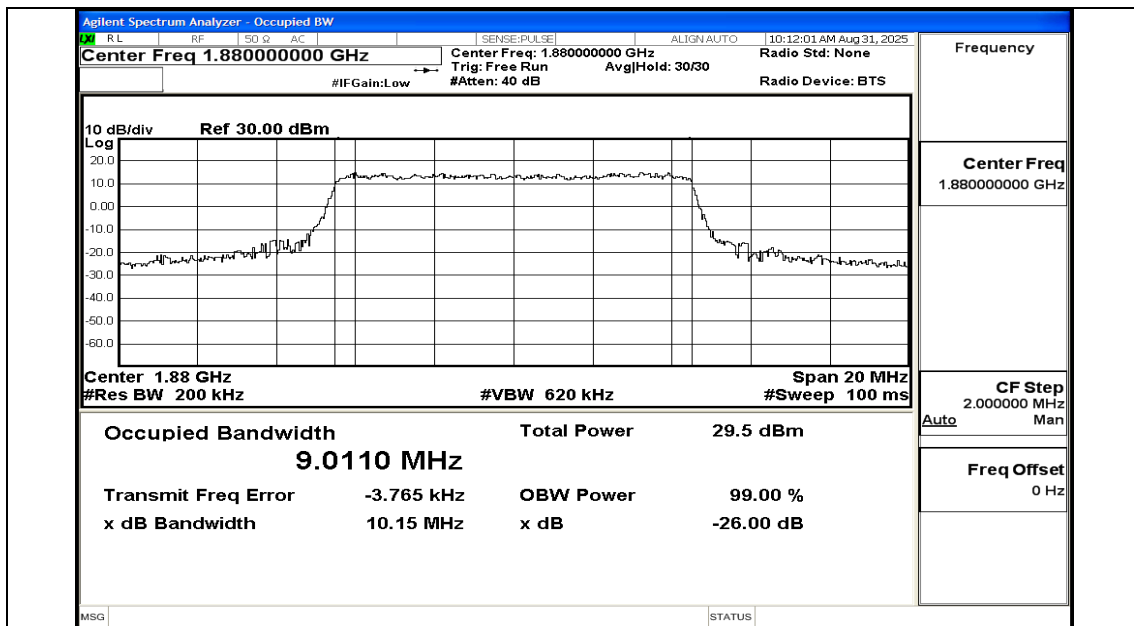
Band2-5MHz-16QAM-19175-25RB#0-PASS



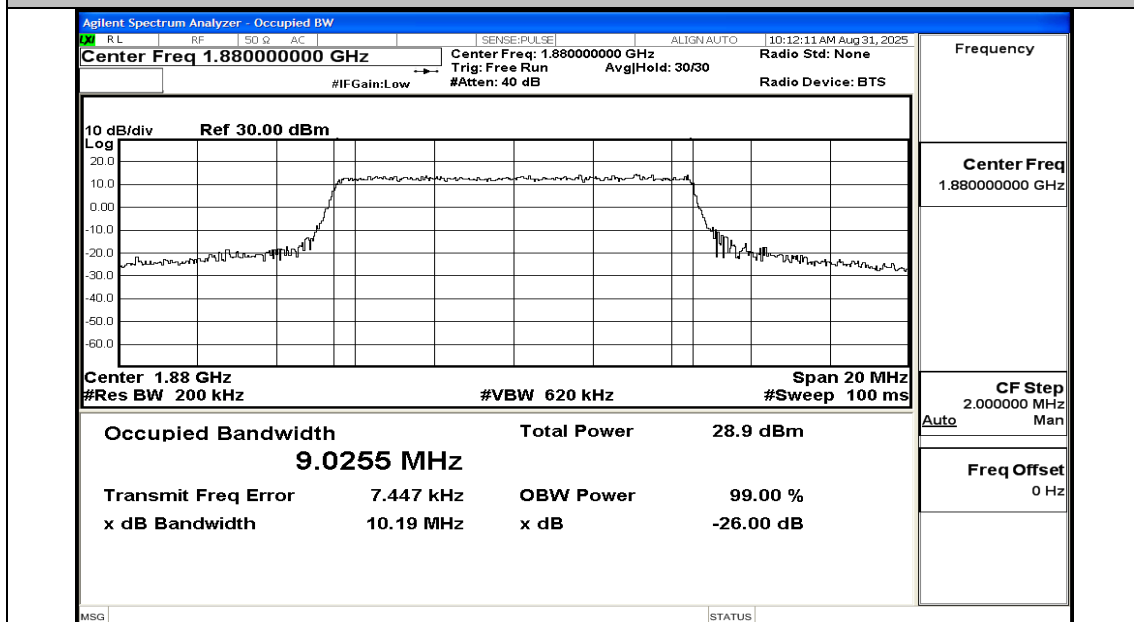
Band2-10MHz-QPSK-18650-50RB#0-PASS



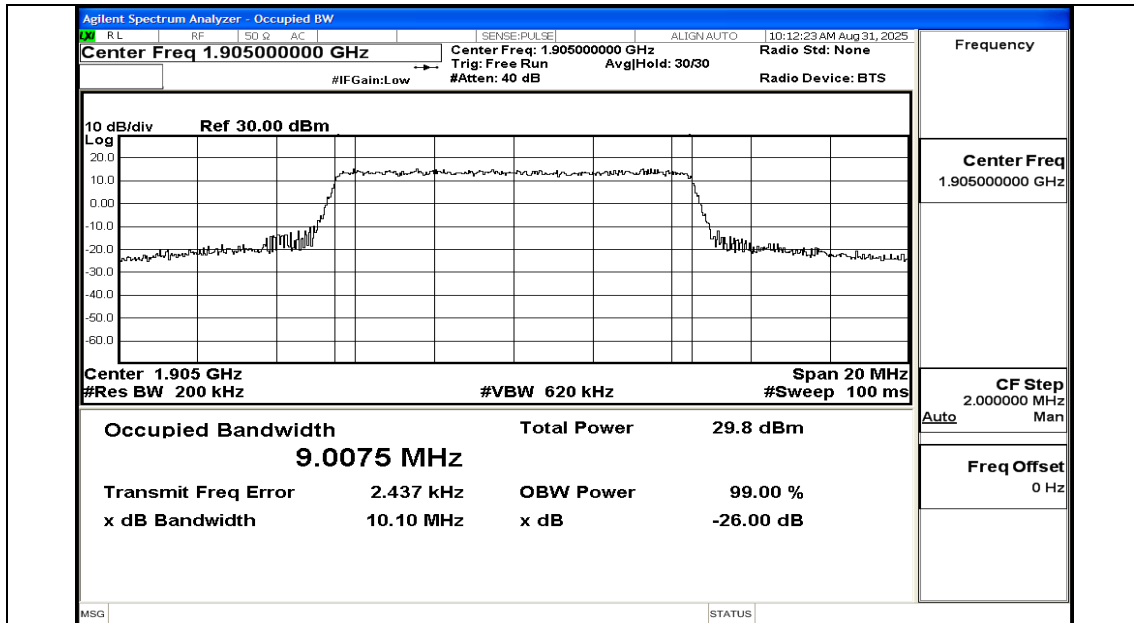
Band2-10MHz-16QAM-18650-50RB#0-PASS



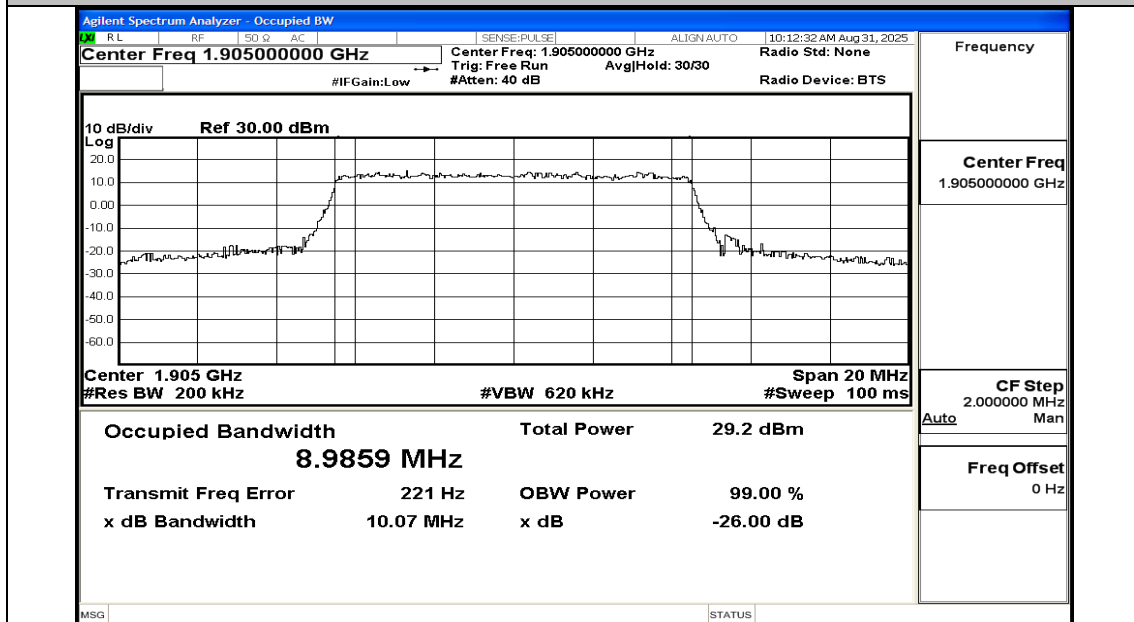
Band2-10MHz-QPSK-18900-50RB#0-PASS



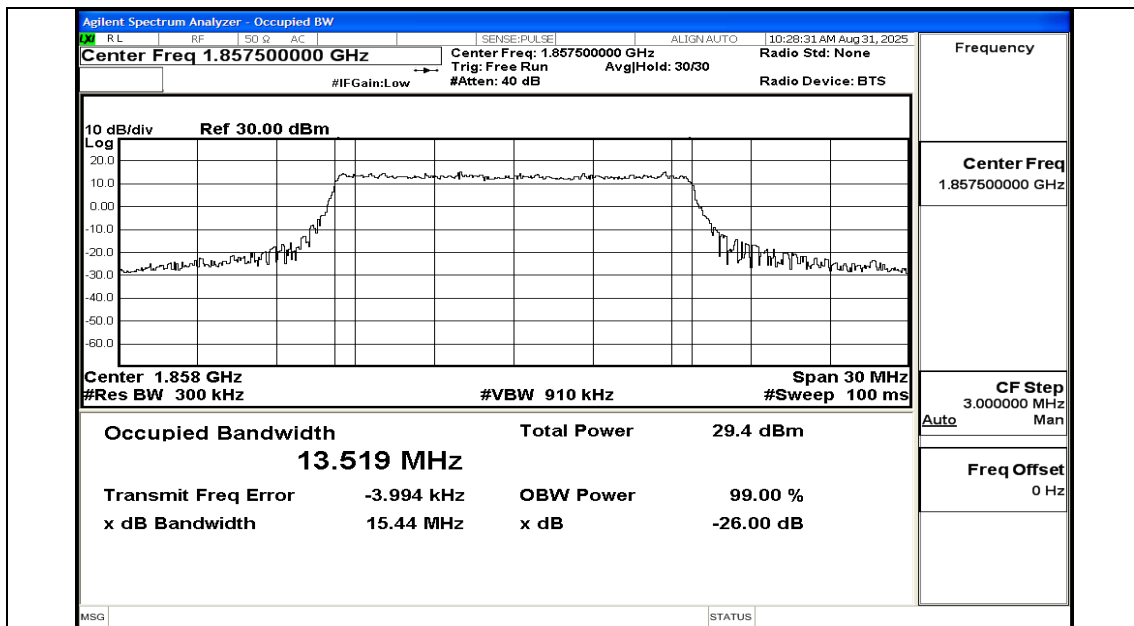
Band2-10MHz-16QAM-18900-50RB#0-PASS



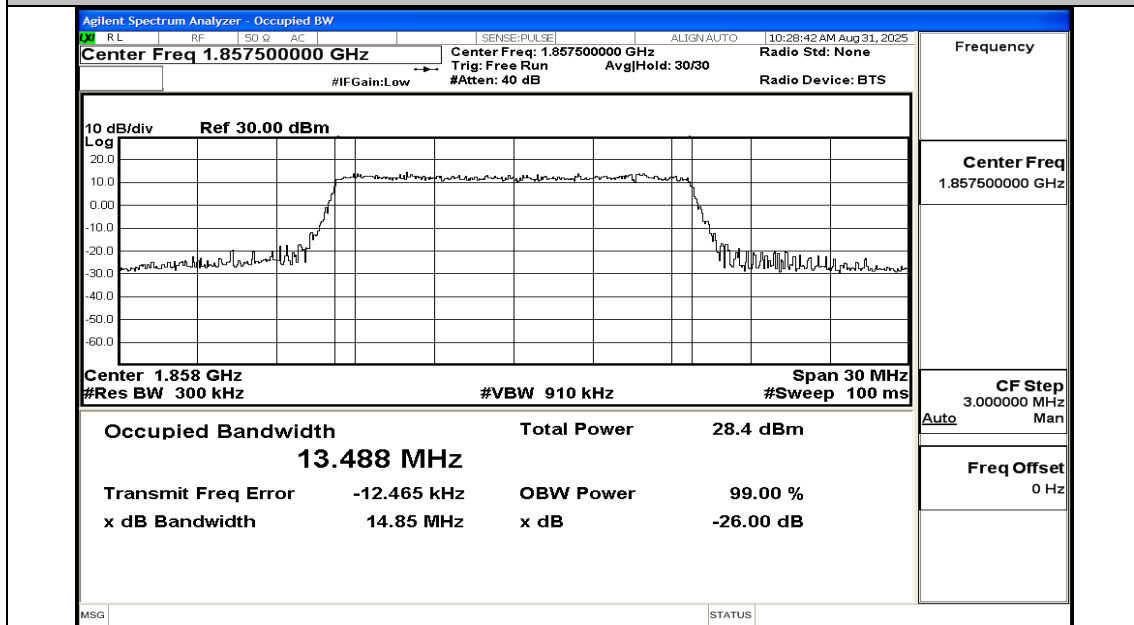
Band2-10MHz-QPSK-19150-50RB#0-PASS



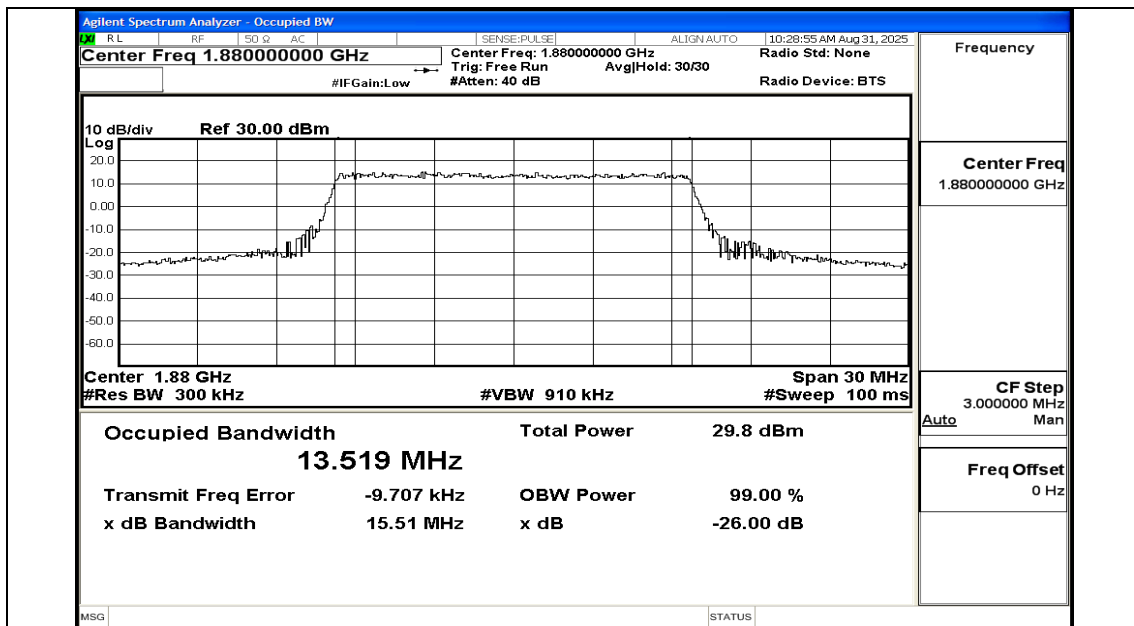
Band2-10MHz-16QAM-19150-50RB#0-PASS



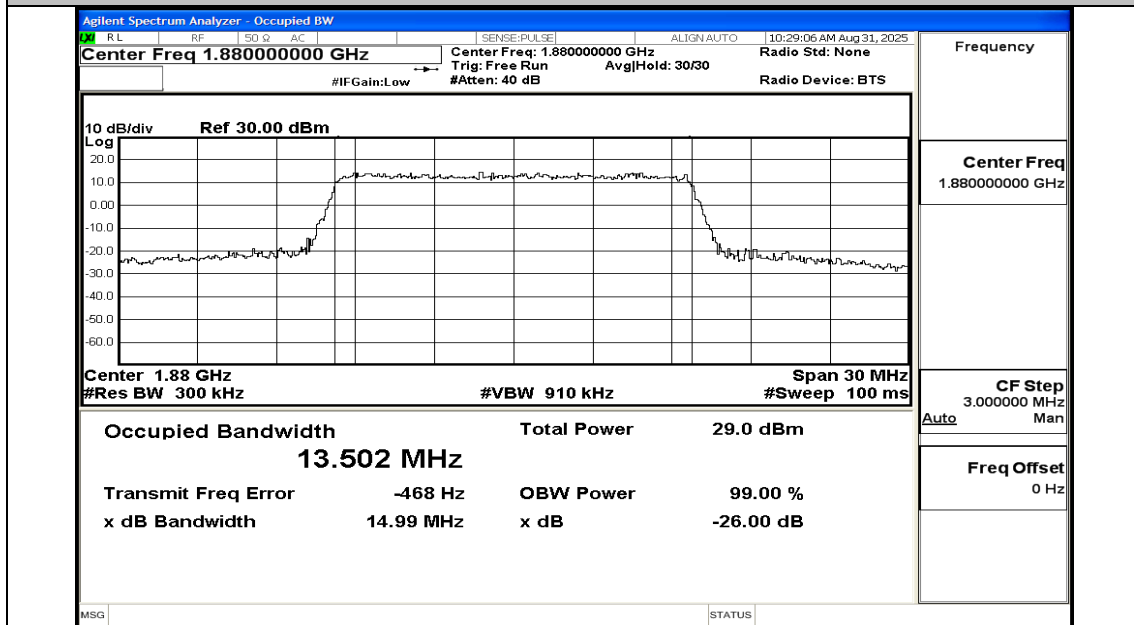
Band2-15MHz-QPSK-18675-75RB#0-PASS



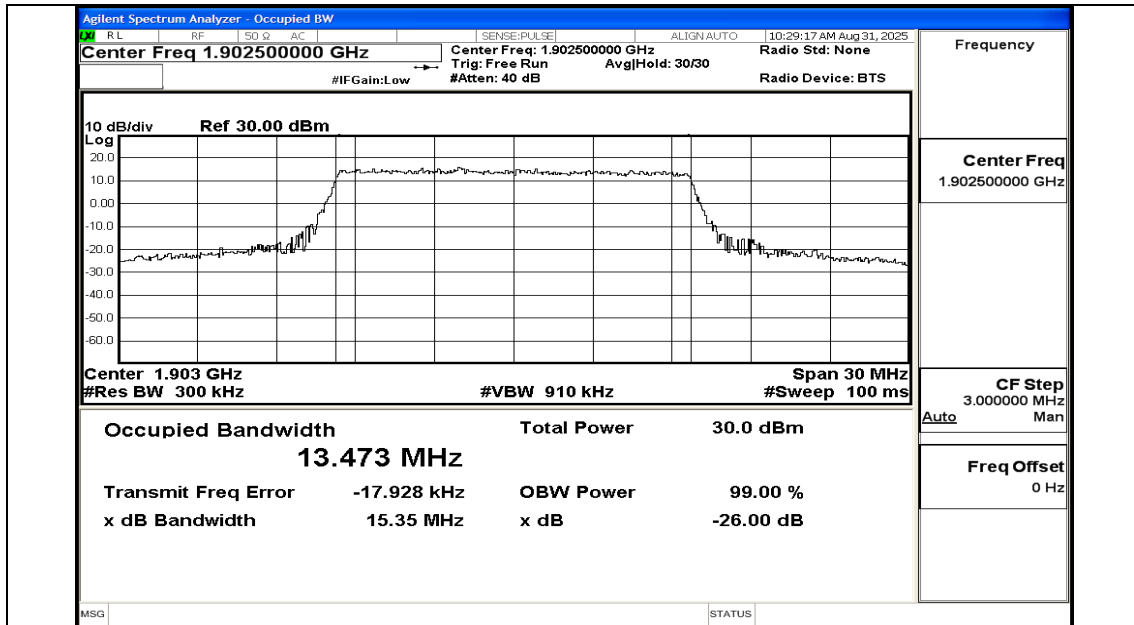
Band2-15MHz-16QAM-18675-75RB#0-PASS



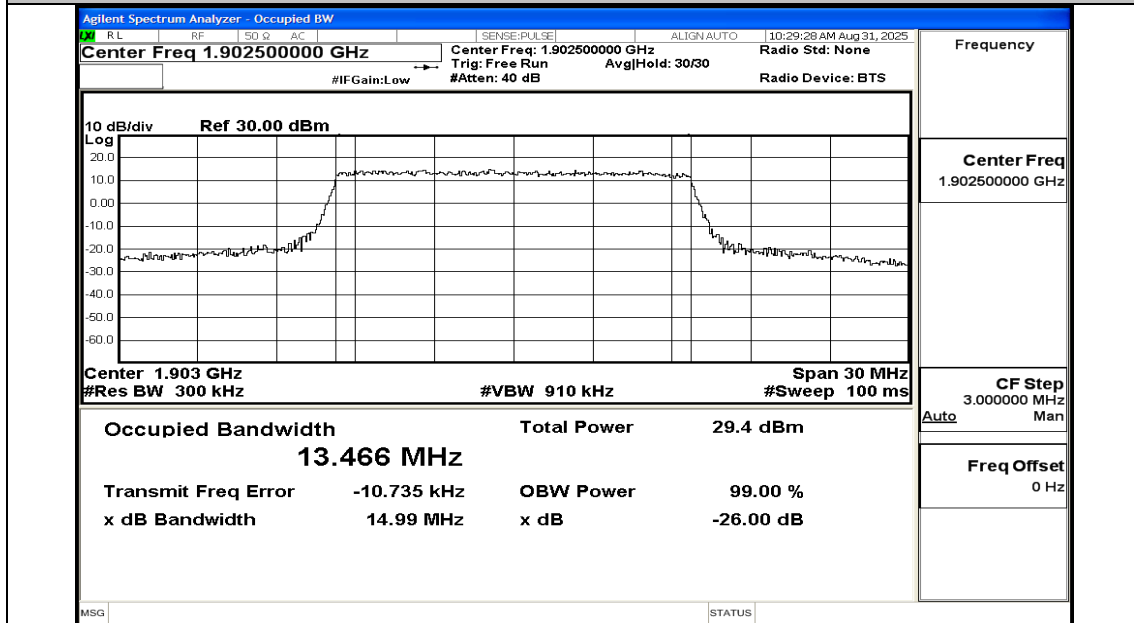
Band2-15MHz-QPSK-18900-75RB#0-PASS



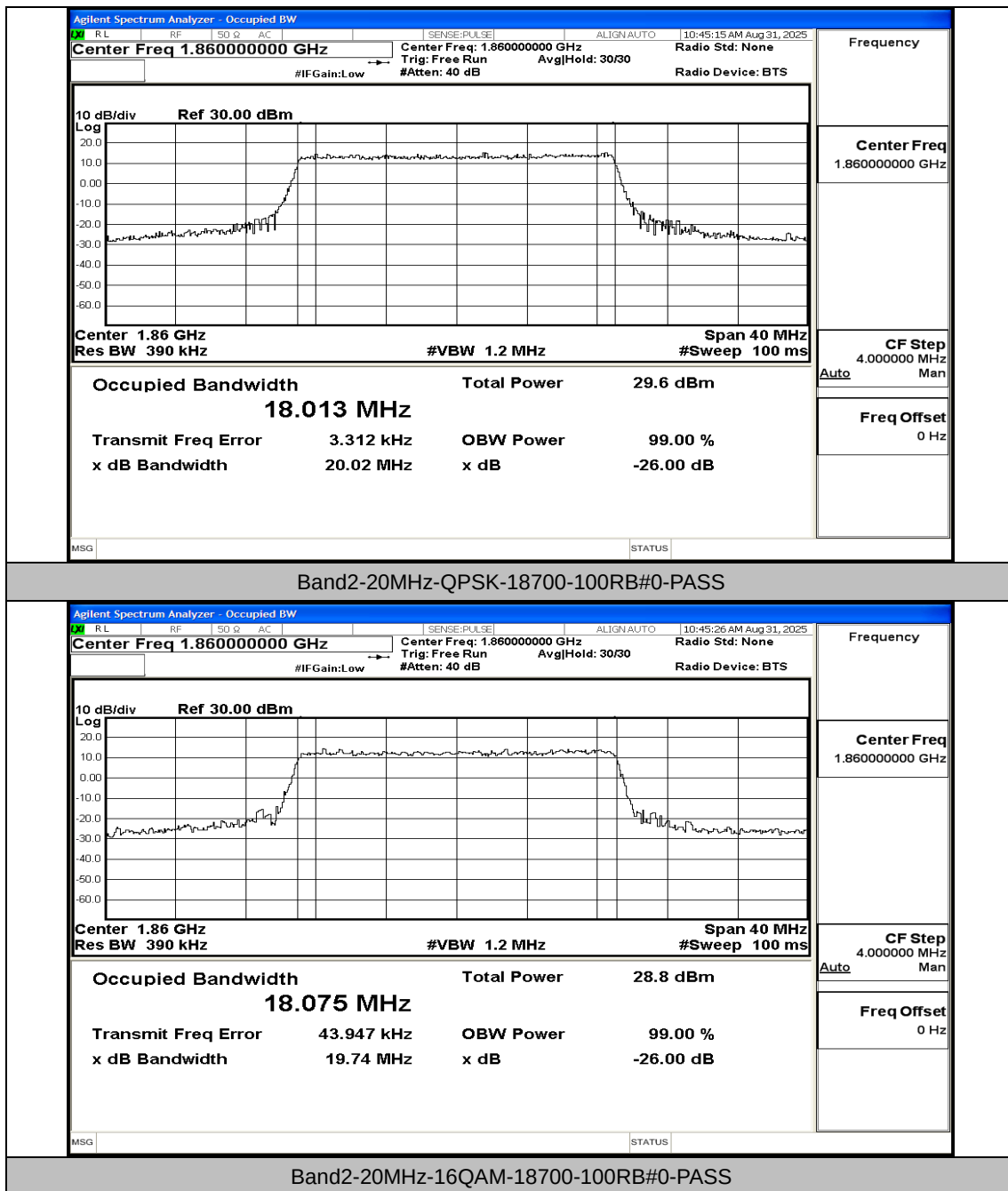
Band2-15MHz-16QAM-18900-75RB#0-PASS

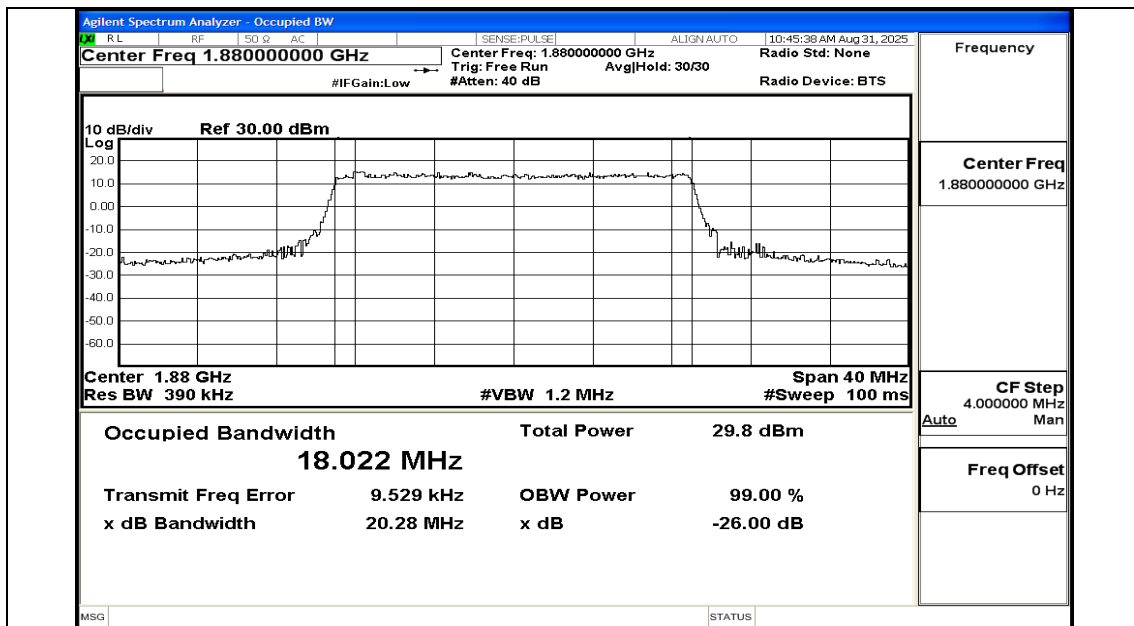


Band2-15MHz-QPSK-19125-75RB#0-PASS

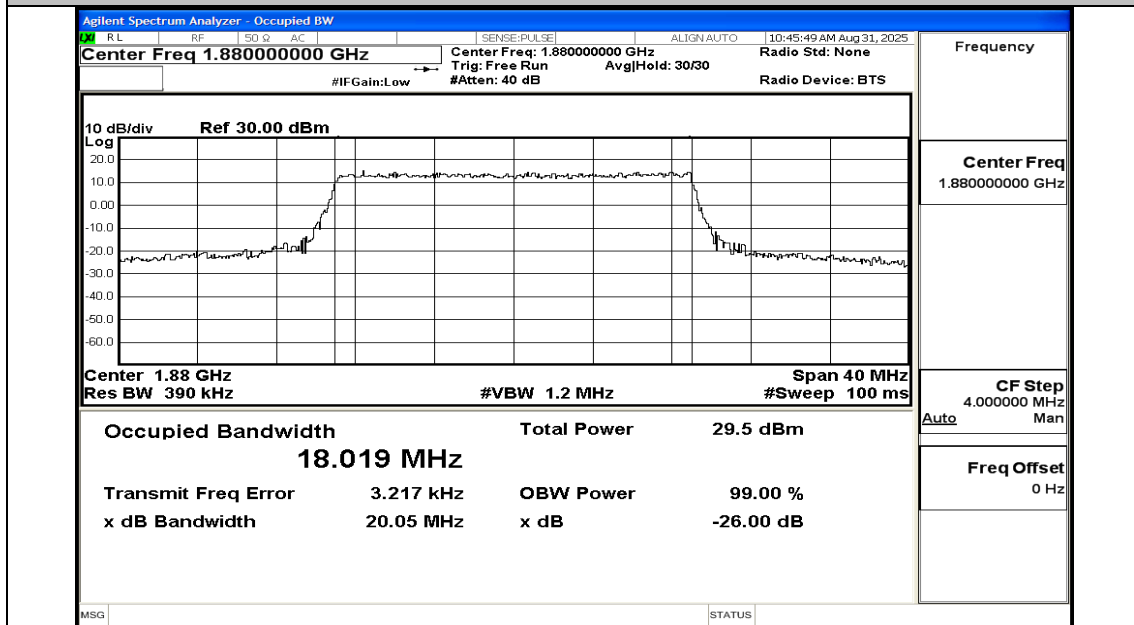


Band2-15MHz-16QAM-19125-75RB#0-PASS

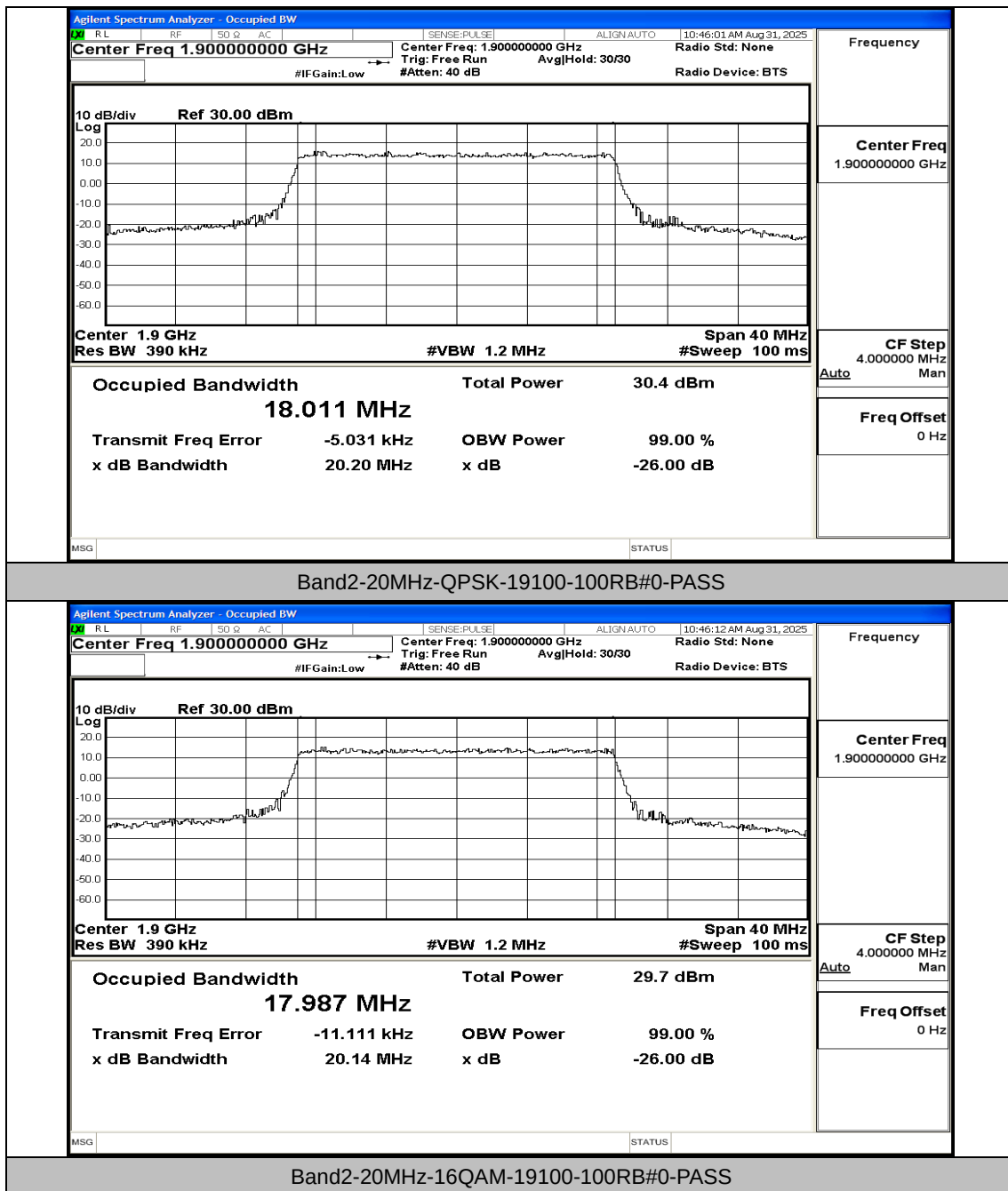




Band2-20MHz-QPSK-18900-100RB#0-PASS



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



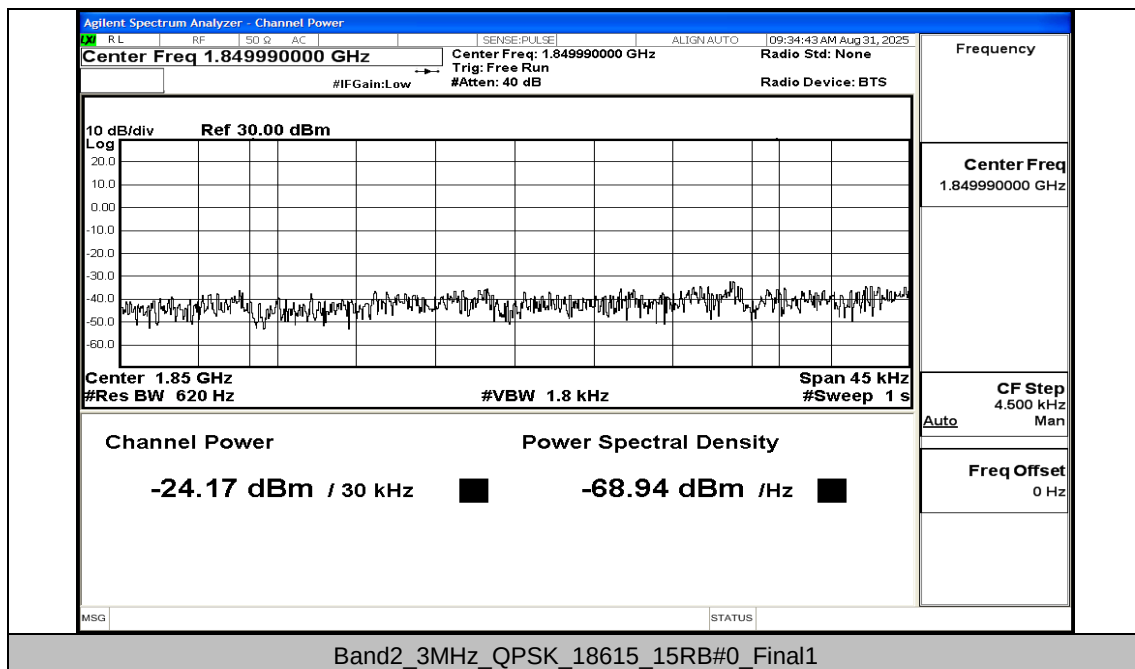
Appendix D: Band Edge

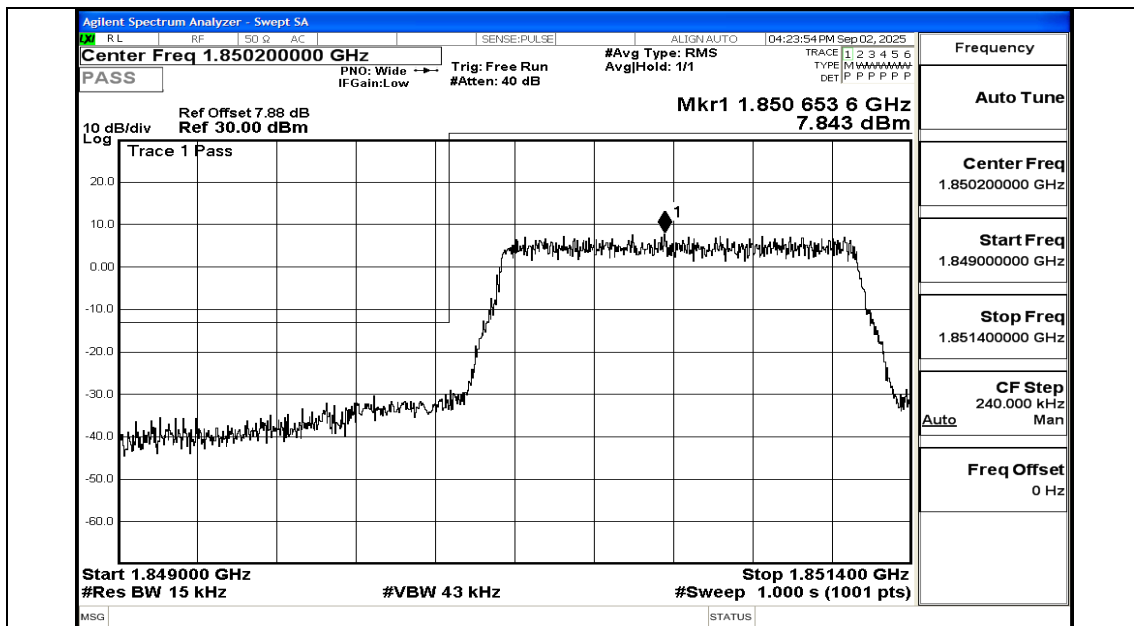
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band 2	3MHz	QPSK	18615	15RB#0	1849.99	-24.17	PASS_Final 1
Band 2	1.4MHz	QPSK	18607	6RB#0	1849.99	-30.06	PASS
Band 2	1.4MHz	16QAM	18607	6RB#0	1849.99	-29.44	PASS
Band 2	1.4MHz	QPSK	19193	6RB#0	1910.10	-32.30	PASS
Band 2	1.4MHz	16QAM	19193	6RB#0	1910.01	-29.98	PASS
Band 2	3MHz	QPSK	18615	15RB#0	1850.00	-20.43	PASS
Band 2	3MHz	16QAM	18615	15RB#0	1849.99	-20.78	PASS
Band 2	3MHz	QPSK	19185	15RB#0	1910.02	-19.66	PASS
Band 2	3MHz	QPSK	19185	15RB#0	1910.02	-23.15	PASS_Final 1
Band 2	5MHz	QPSK	18625	25RB#0	1849.98	-28.05	PASS_Final 1
Band 2	5MHz	16QAM	19175	25RB#0	1910.03	-26.73	PASS_Final 1
Band 2	3MHz	16QAM	19185	15RB#0	1910.00	-21.45	PASS
Band 2	5MHz	QPSK	18625	25RB#0	1849.99	-25.05	PASS
Band 2	5MHz	16QAM	18625	25RB#0	1850.00	-24.17	PASS
Band 2	5MHz	QPSK	19175	25RB#0	1910.01	-24.90	PASS
Band 2	5MHz	16QAM	19175	25RB#0	1910.01	-25.14	PASS
Band 2	10MHz	QPSK	18650	50RB#0	1849.96	-25.67	PASS
Band 2	10MHz	16QAM	18650	50RB#0	1849.97	-25.94	PASS

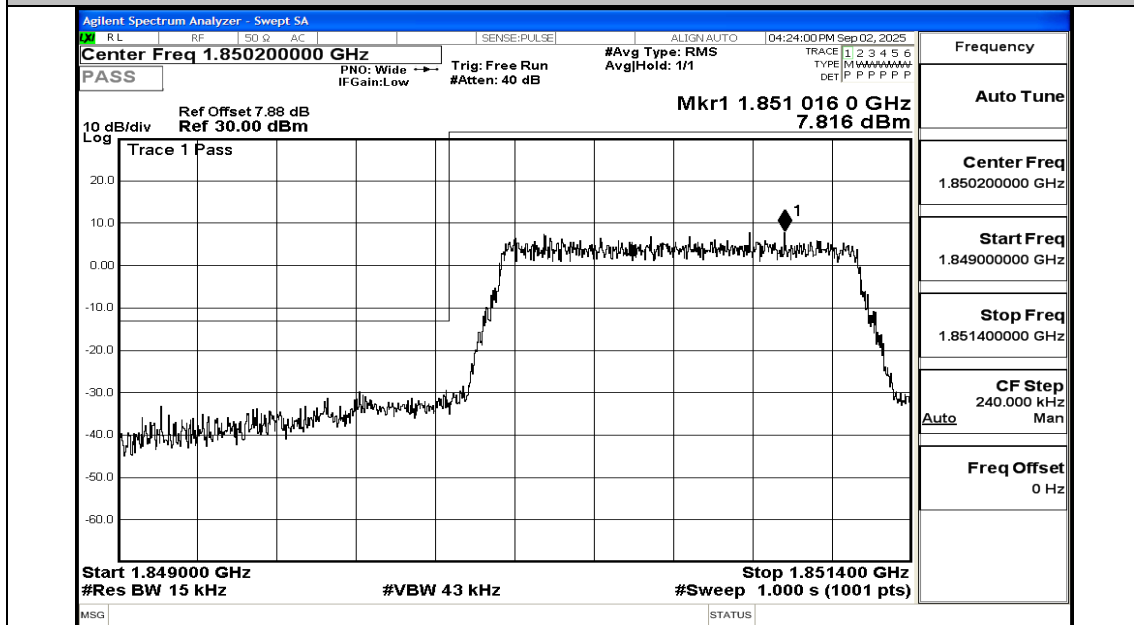
Band 2	10MHz	QPSK	19150	50RB#0	1910.02	-26.13	PASS
Band 2	10MHz	16QAM	19150	50RB#0	1910.01	-25.05	PASS
Band 2	15MHz	QPSK	18675	75RB#0	1849.94	-22.32	PASS
Band 2	15MHz	16QAM	18675	75RB#0	1849.99	-23.90	PASS
Band 2	15MHz	QPSK	19125	75RB#0	1910.02	-24.31	PASS
Band 2	15MHz	16QAM	19125	75RB#0	1910.02	-23.83	PASS
Band 2	20MHz	QPSK	18700	100RB#0	1849.99	-23.17	PASS
Band 2	20MHz	16QAM	18700	100RB#0	1849.99	-27.53	PASS
Band 2	20MHz	QPSK	19100	100RB#0	1910.03	-24.49	PASS
Band 2	20MHz	16QAM	19100	100RB#0	1910.06	-26.32	PASS

Test Graphs

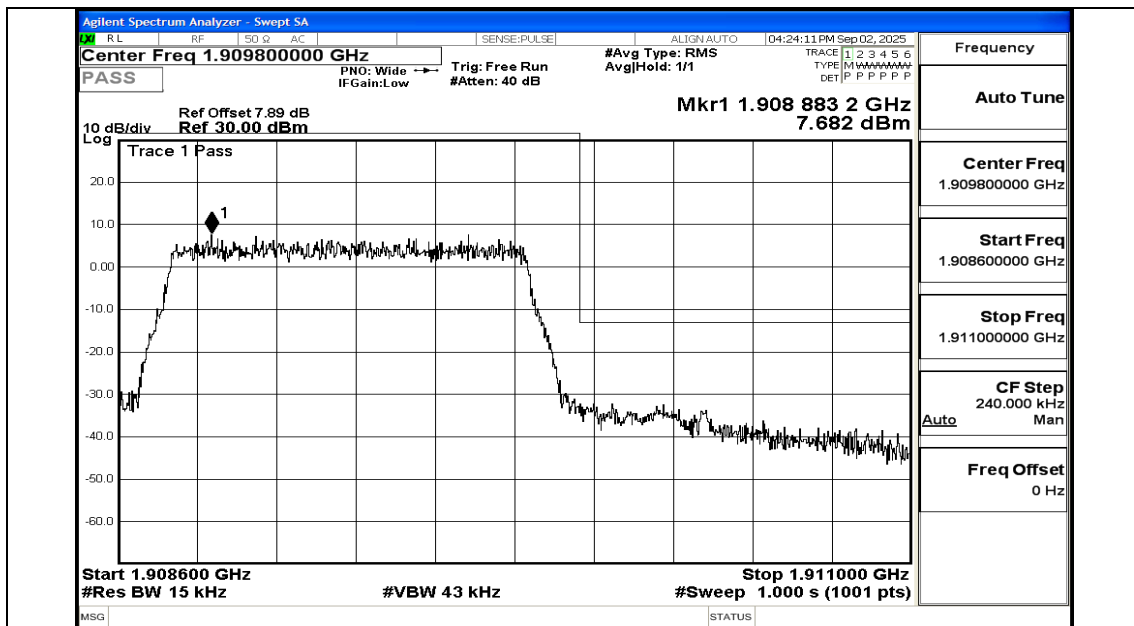




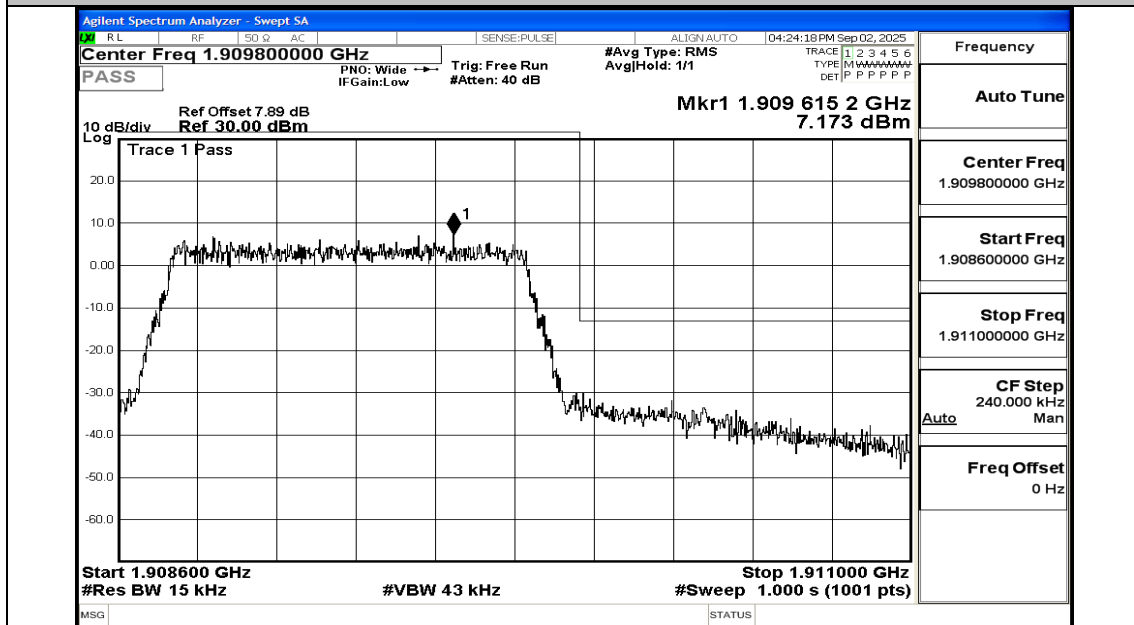
Band2_1.4MHz_QPSK_18607_6RB#0



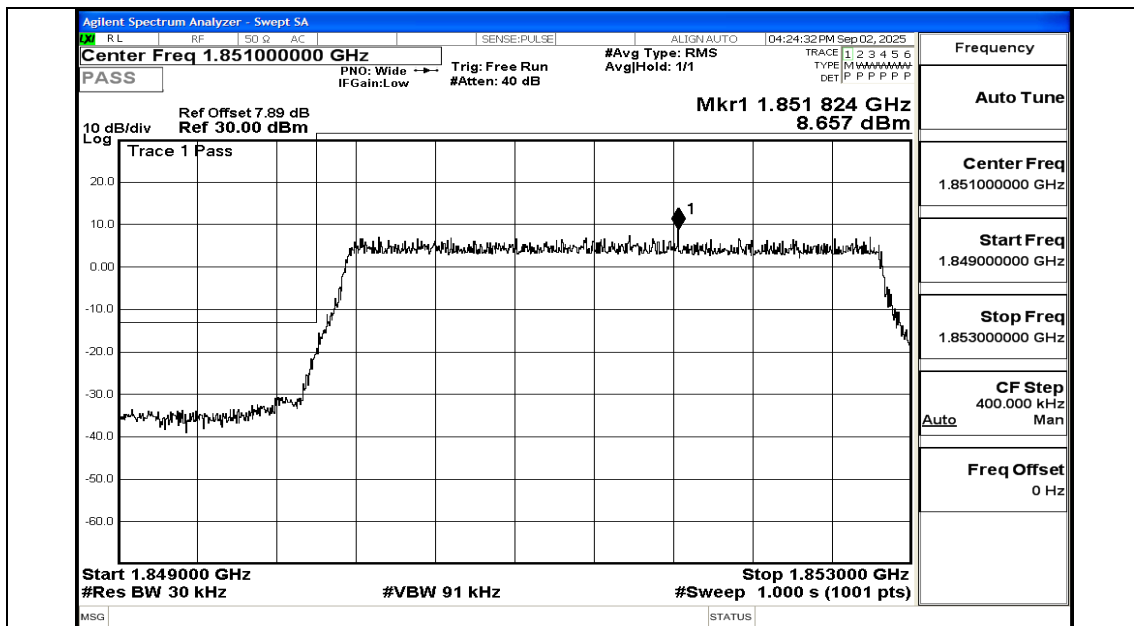
Band2_1.4MHz_16QAM_18607_6RB#0



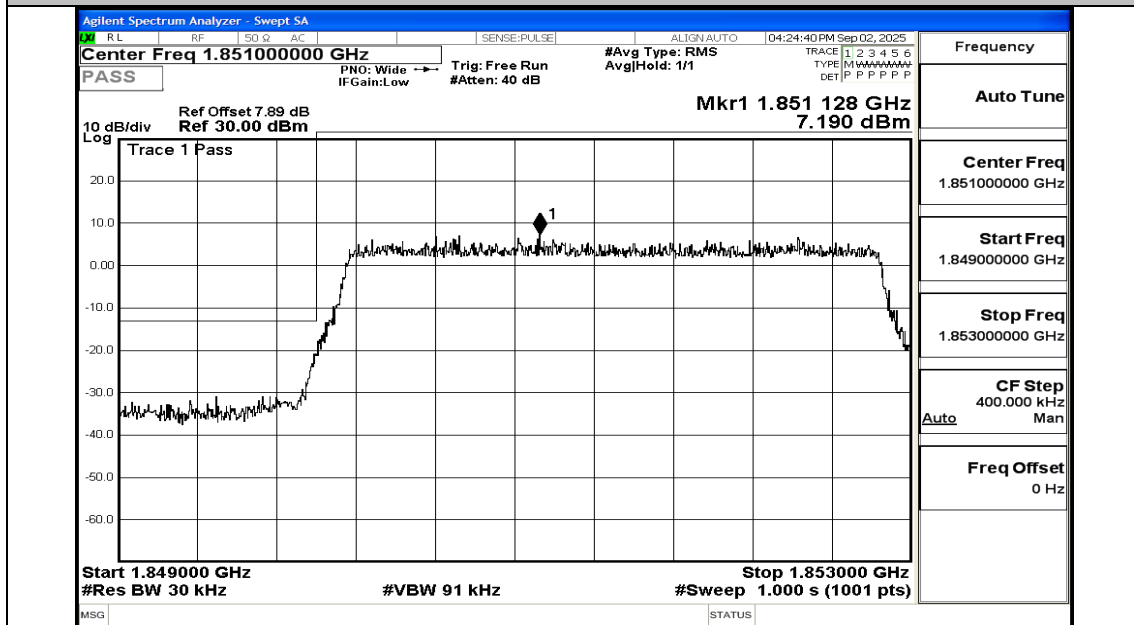
Band2_1.4MHz_QPSK_19193_6RB#0



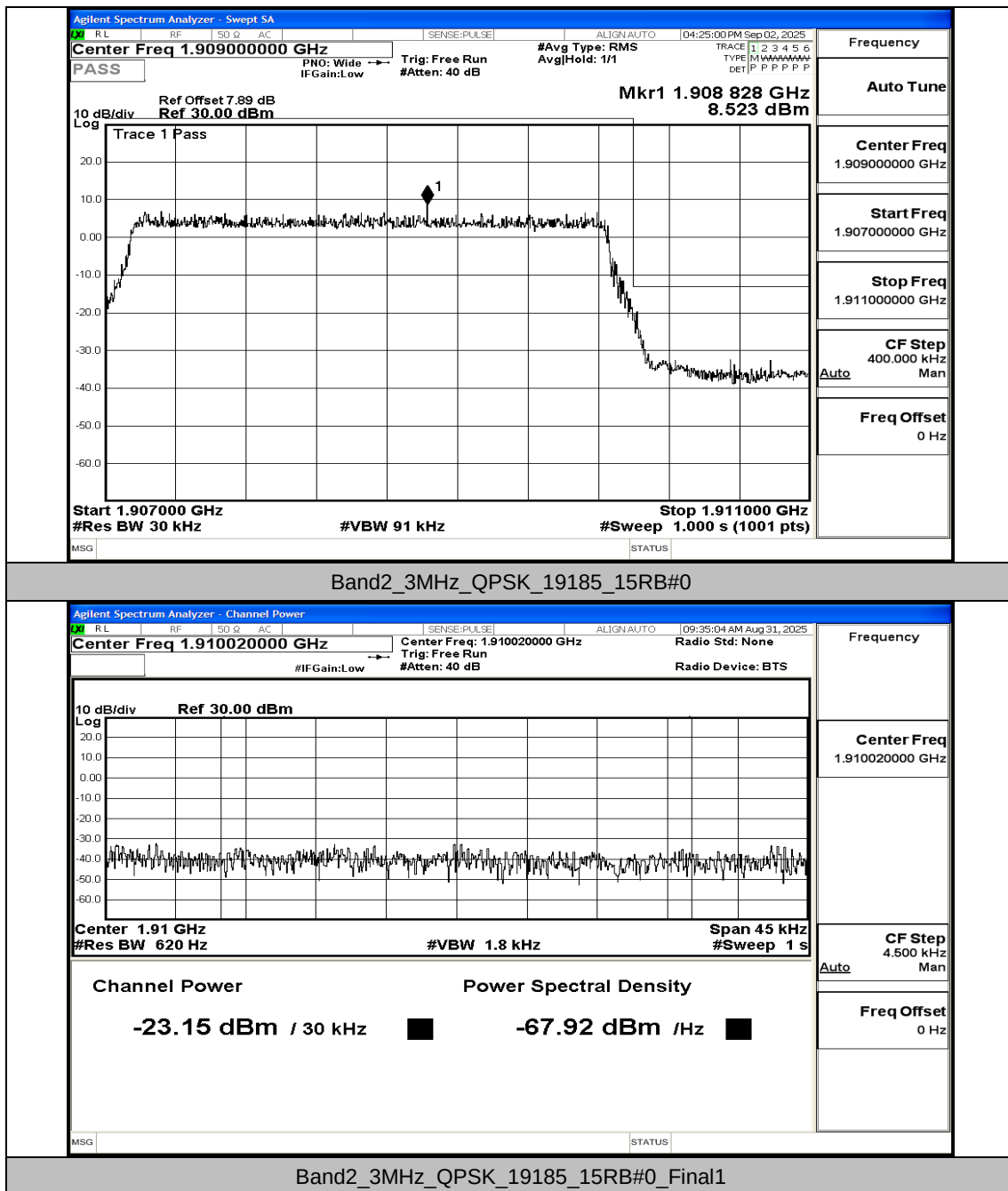
Band2_1.4MHz_16QAM_19193_6RB#0

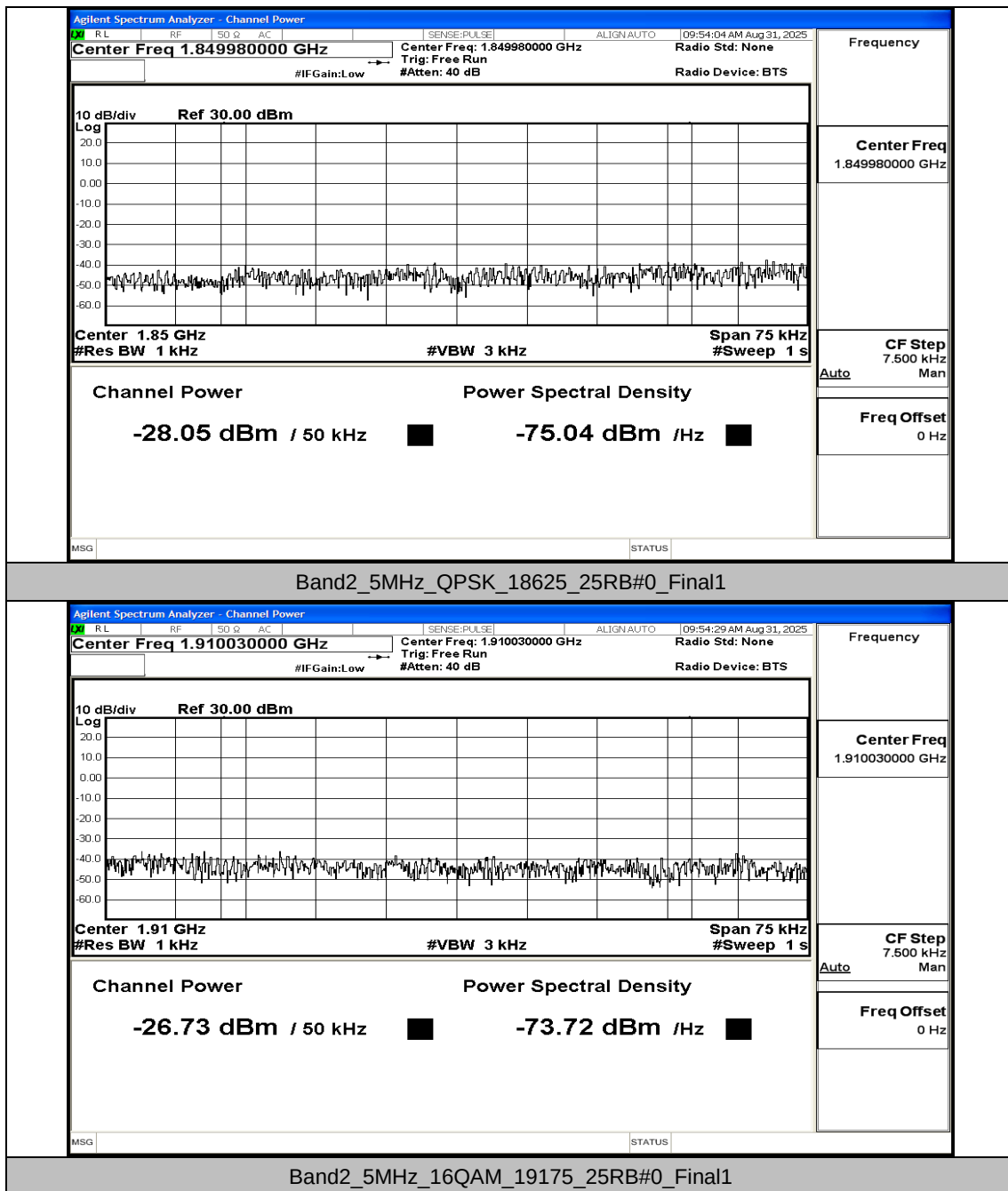


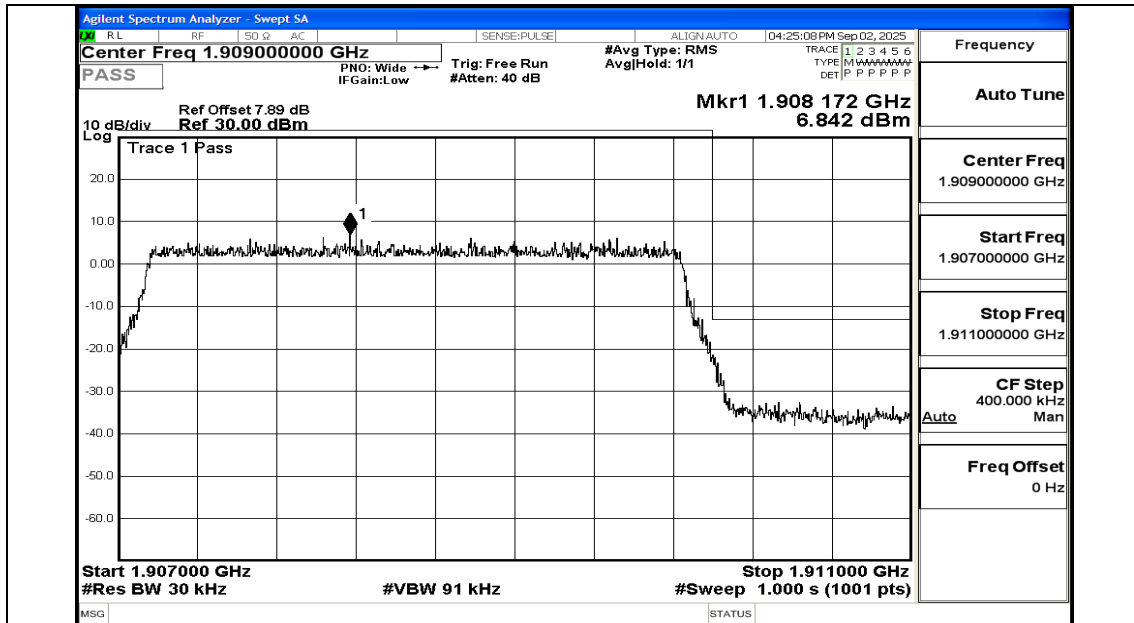
Band2_3MHz_QPSK_18615_15RB#0



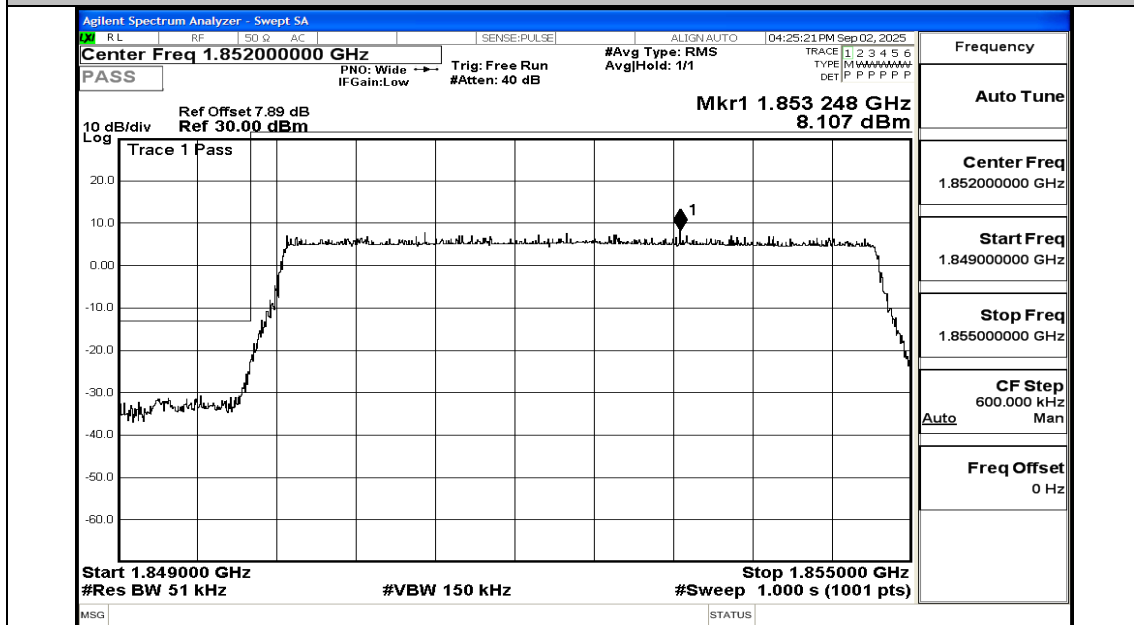
Band2_3MHz_16QAM_18615_15RB#0



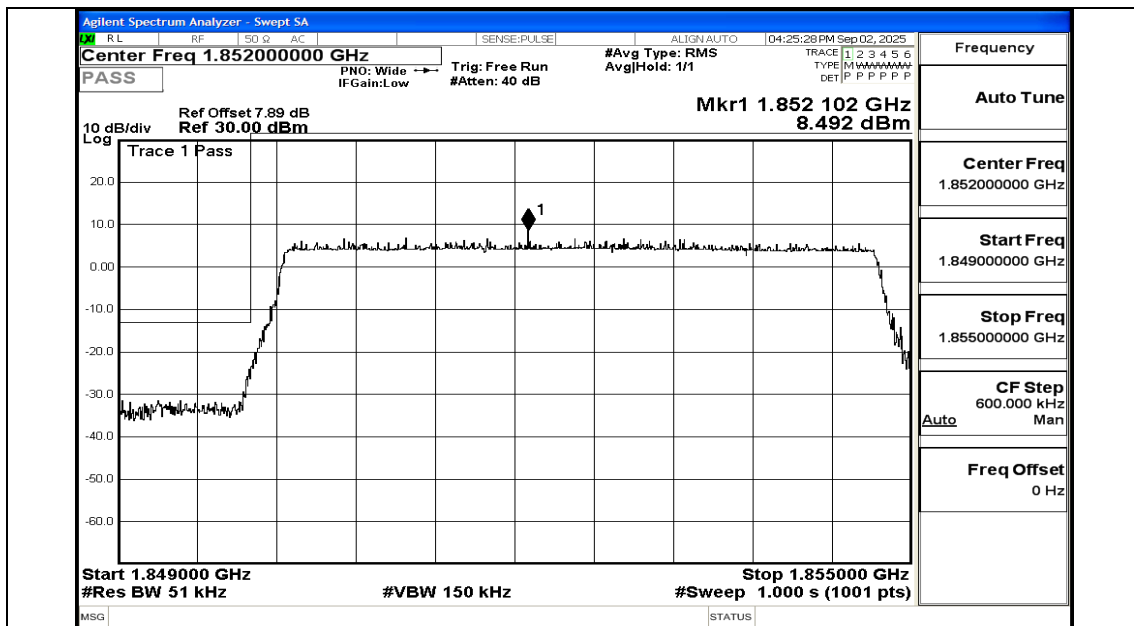




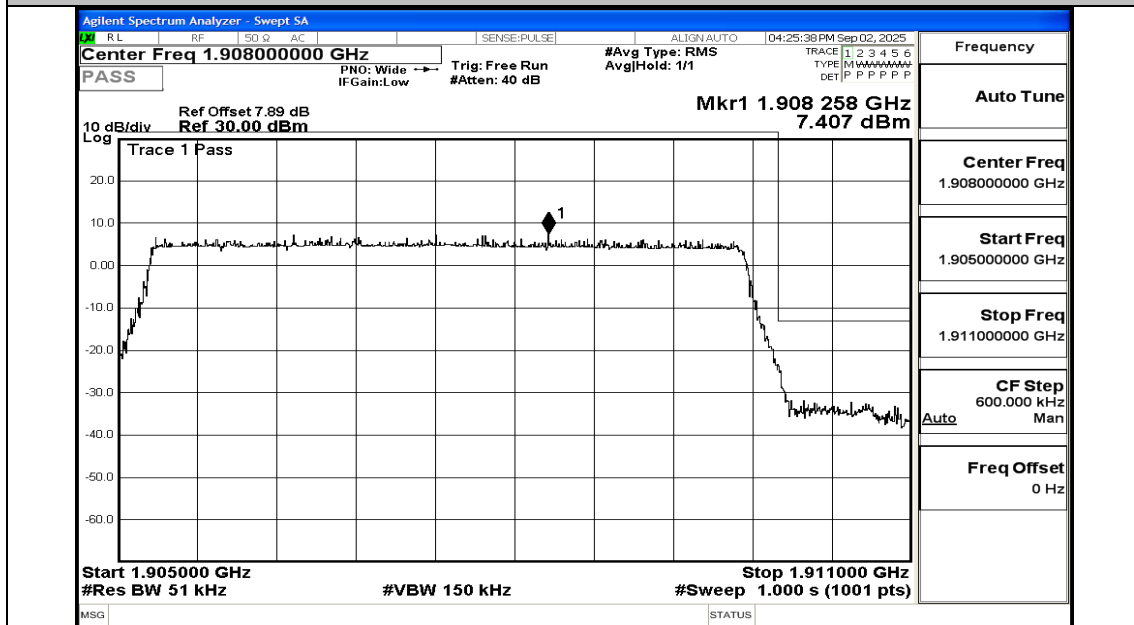
Band2_3MHz_16QAM_19185_15RB#0



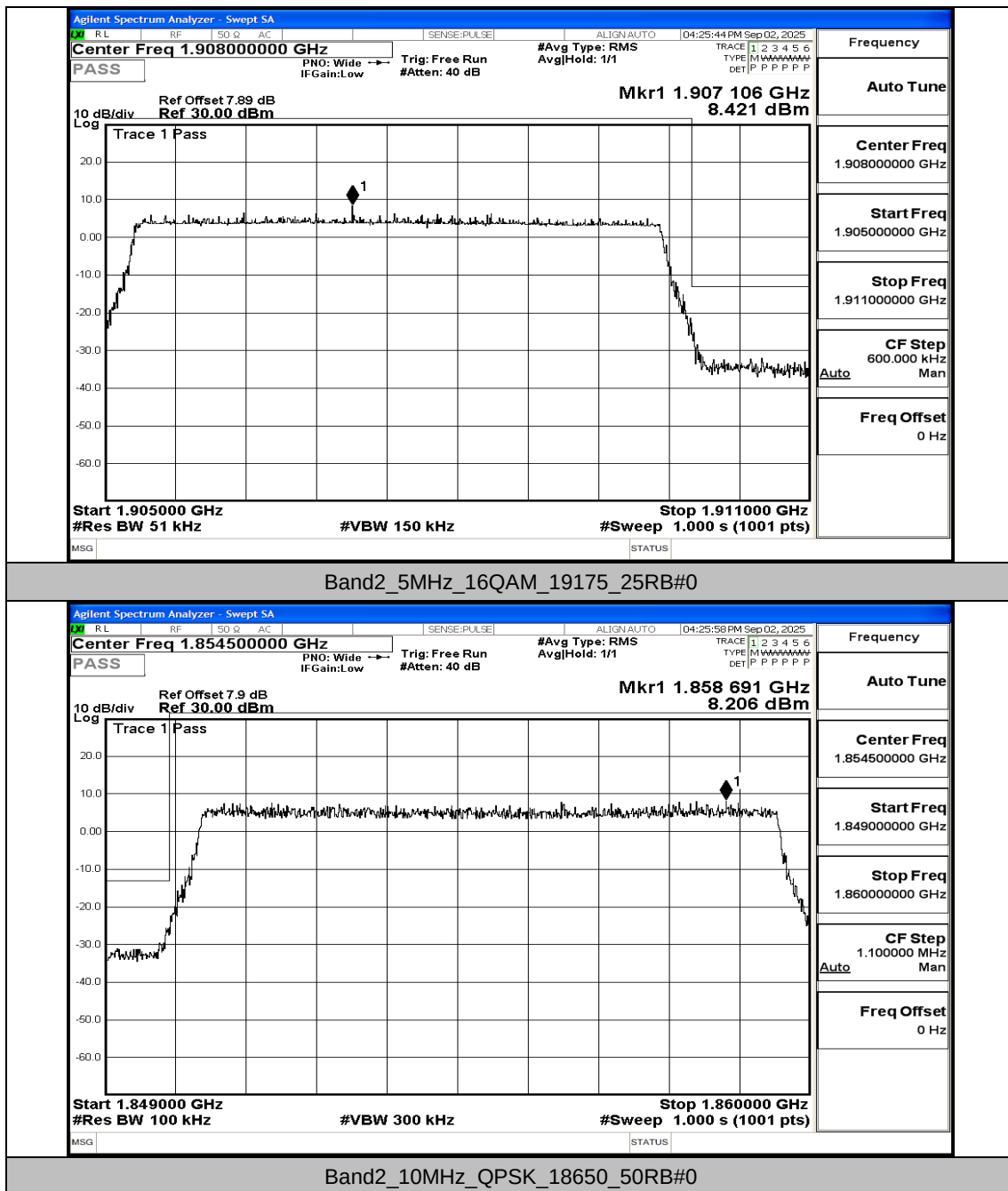
Band2_5MHz_QPSK_18625_25RB#0

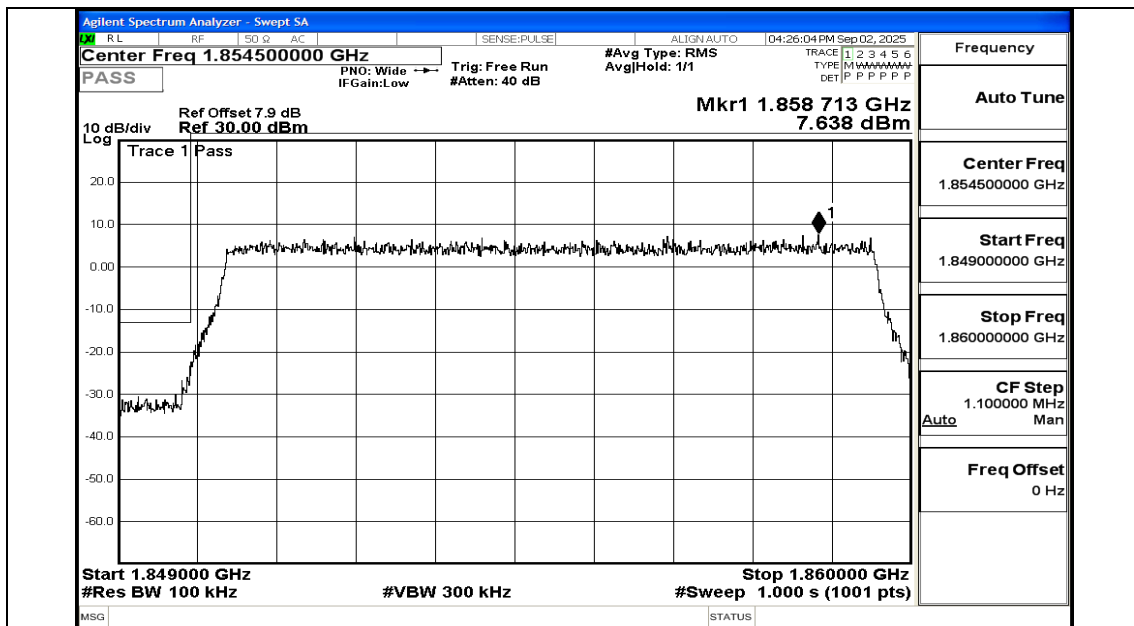


Band2_5MHz_16QAM_18625_25RB#0

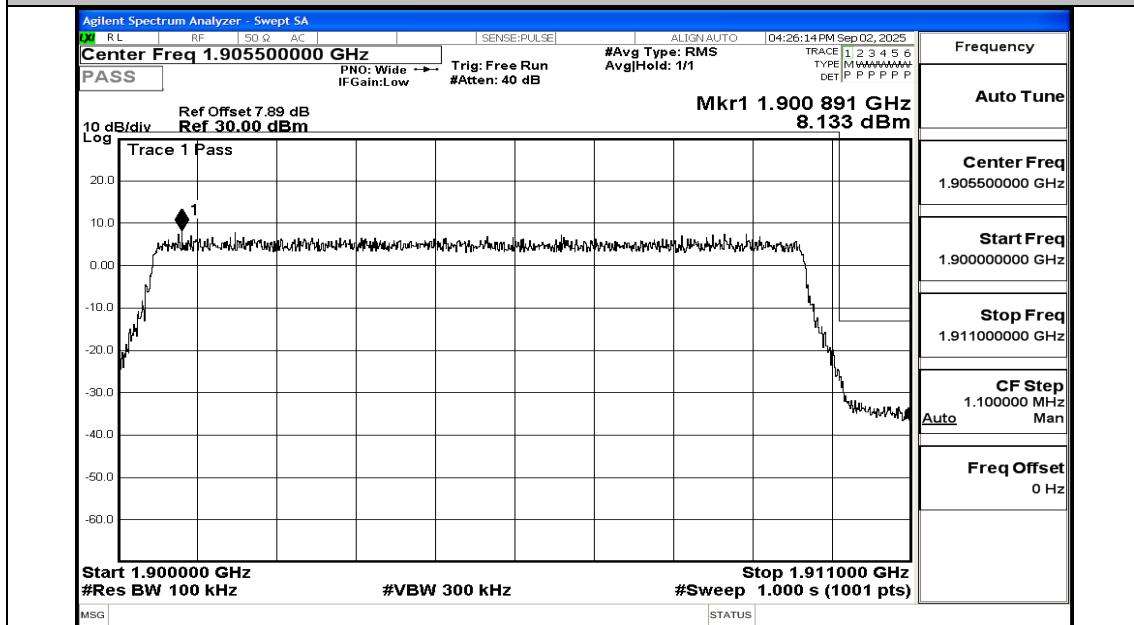


Band2_5MHz_QPSK_19175_25RB#0

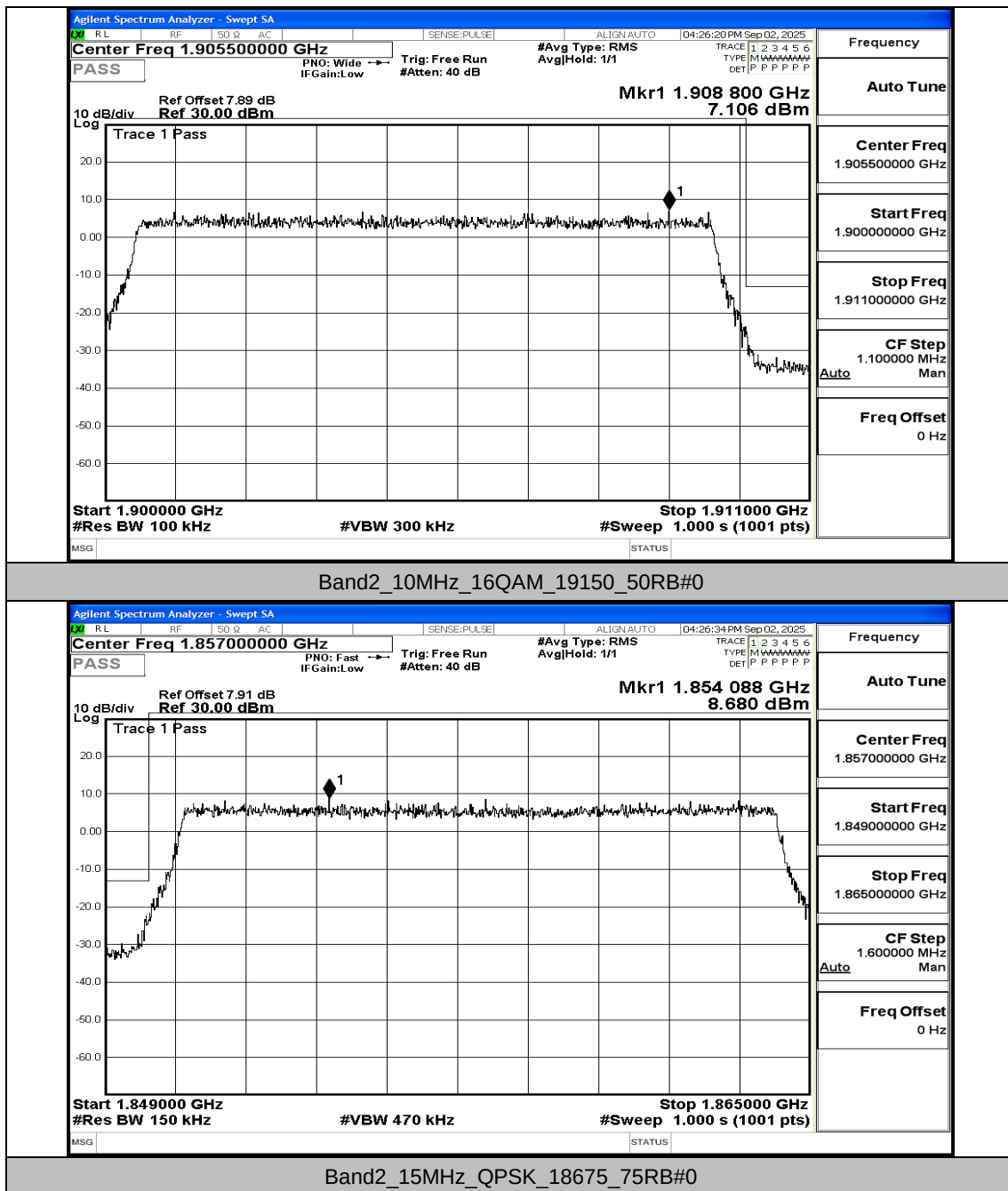


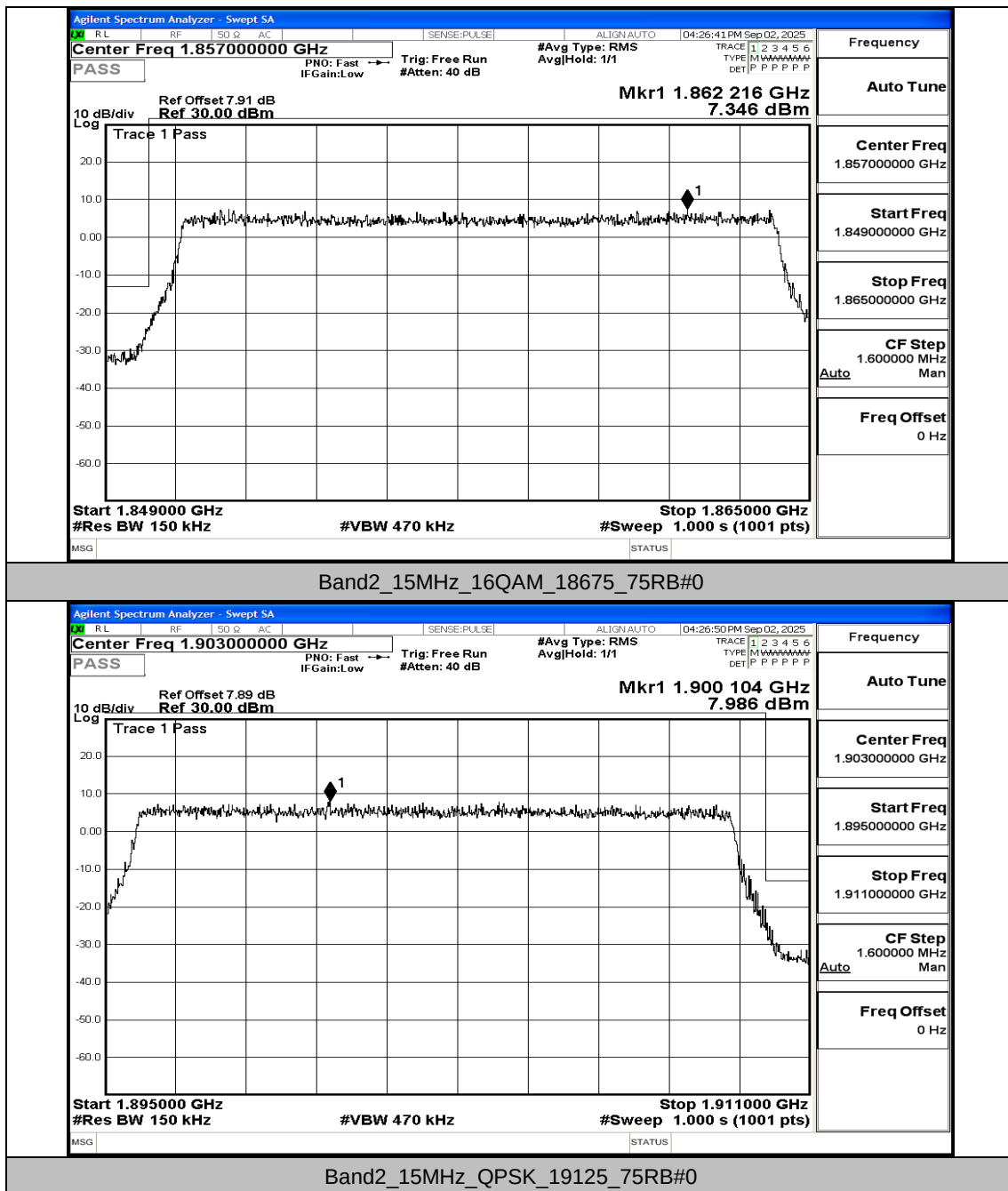


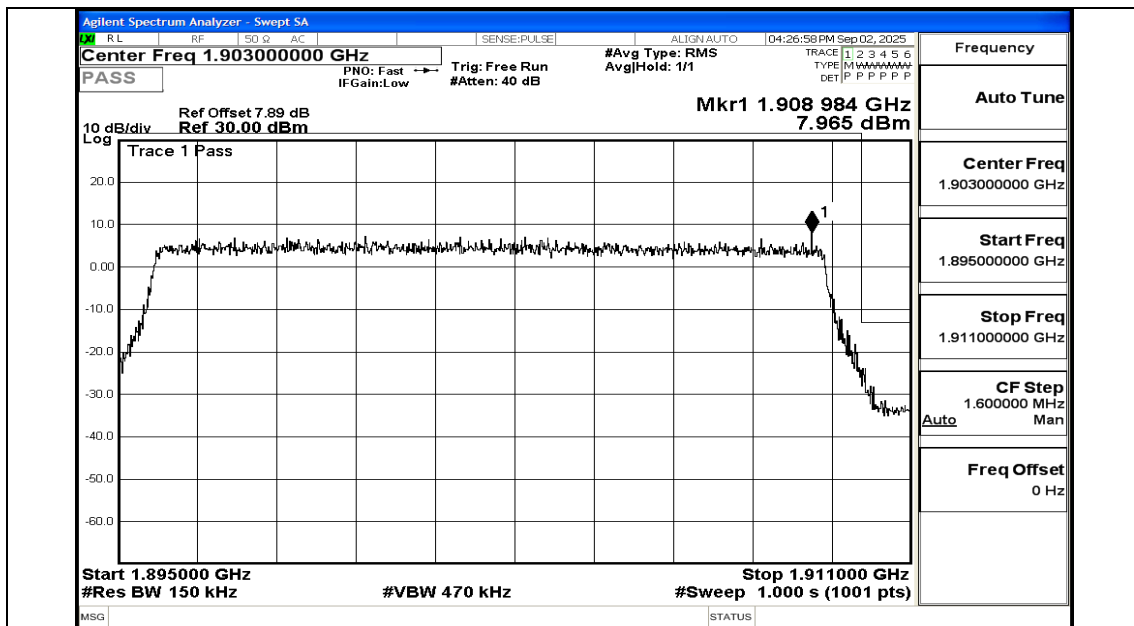
Band2_10MHz_16QAM_18650_50RB#0



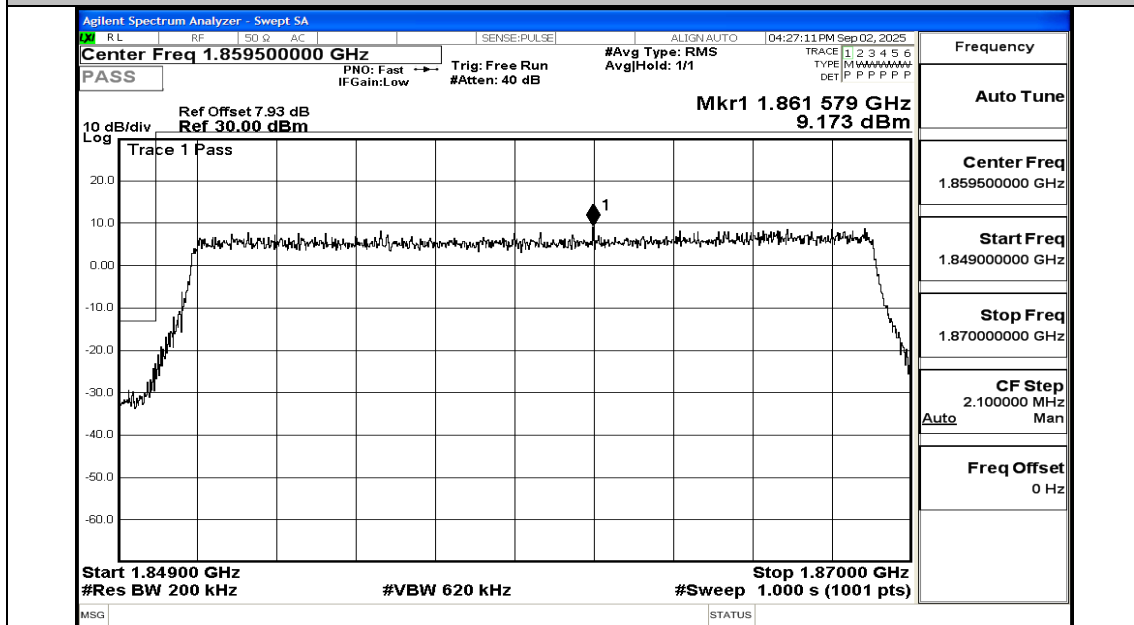
Band2_10MHz_QPSK_19150_50RB#0







Band2_15MHz_16QAM_19125_75RB#0



Band2_20MHz_QPSK_18700_100RB#0

