

Appendix RF Test Data for LTE Band 25

Company: : Shenzhen Wufang Technology Co., Ltd.

EUT : Tablet

Model Number : X1

FCC ID : 2BMOX-X1

Report No. : CTA25081801107

Reviewed By : Eric Wang

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.06	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	24.31	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.05	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	24.27	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.06	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	24.27	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	24.10	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	23.07	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	24.01	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.11	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	24.03	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.08	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.36	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.89	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.51	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.59	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.46	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.50	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.74	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.71	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.61	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.87	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.62	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.87	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.67	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.92	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.93	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.25	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.71	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.24	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.70	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.21	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.77	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.63	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.93	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.99	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.93	PASS

Band25	1.4MHz	16QAM	26683	3RB#1	21.99	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.88	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.97	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.03	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.35	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.84	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.34	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.81	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.37	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.87	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.56	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.18	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.55	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.17	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.70	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.21	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.67	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.91	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.57	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.07	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.57	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.02	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.54	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.11	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.02	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.55	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.99	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.55	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.98	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.38	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.88	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.28	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.81	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.98	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.85	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.03	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.82	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.99	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.14	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.57	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.15	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.58	PASS

Band25	3MHz	QPSK	26675	8RB#7	22.14	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.56	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.09	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.33	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.43	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.42	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.40	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.35	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.44	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.51	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.55	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.02	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.56	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.97	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.52	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.50	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.11	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.63	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.55	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.66	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.51	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.82	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.58	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.01	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.31	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.01	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.31	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.96	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.31	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.91	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.36	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.86	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.70	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.90	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.63	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.90	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.68	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.18	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.39	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.19	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.39	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.09	PASS

Band25	5MHz	16QAM	26665	12RB#13	21.37	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.10	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.44	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.26	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.92	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.32	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.98	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.42	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.04	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.56	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.02	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.68	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.97	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.56	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.04	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.58	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.08	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.50	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.15	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.51	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.15	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.57	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.12	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.85	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.22	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.86	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.23	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.97	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.23	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.89	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.27	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.82	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.15	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.79	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.19	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.83	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.99	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.14	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.33	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.16	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.34	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.15	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.30	PASS

Band25	10MHz	QPSK	26640	50RB#0	22.21	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.39	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.28	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.98	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.41	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.48	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.07	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.69	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.66	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.66	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.66	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.65	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.65	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.65	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.93	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.39	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.41	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.99	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.57	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.93	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.91	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.92	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.91	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.91	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.91	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.91	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.92	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.30	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.74	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.08	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.84	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.21	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.76	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.14	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.16	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.16	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.16	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.16	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.16	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.16	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.16	PASS

Band25	15MHz	16QAM	26615	75RB#0	21.36	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.28	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.79	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.42	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.17	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.99	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.23	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.67	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.15	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.63	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.16	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.72	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.35	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.68	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.16	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.63	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.32	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.65	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.19	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.90	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.37	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.89	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.44	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.04	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.44	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.03	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.41	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.01	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.13	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.04	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.18	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.14	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.22	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.17	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.11	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.40	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.02	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.41	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.10	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.52	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.17	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.37	PASS

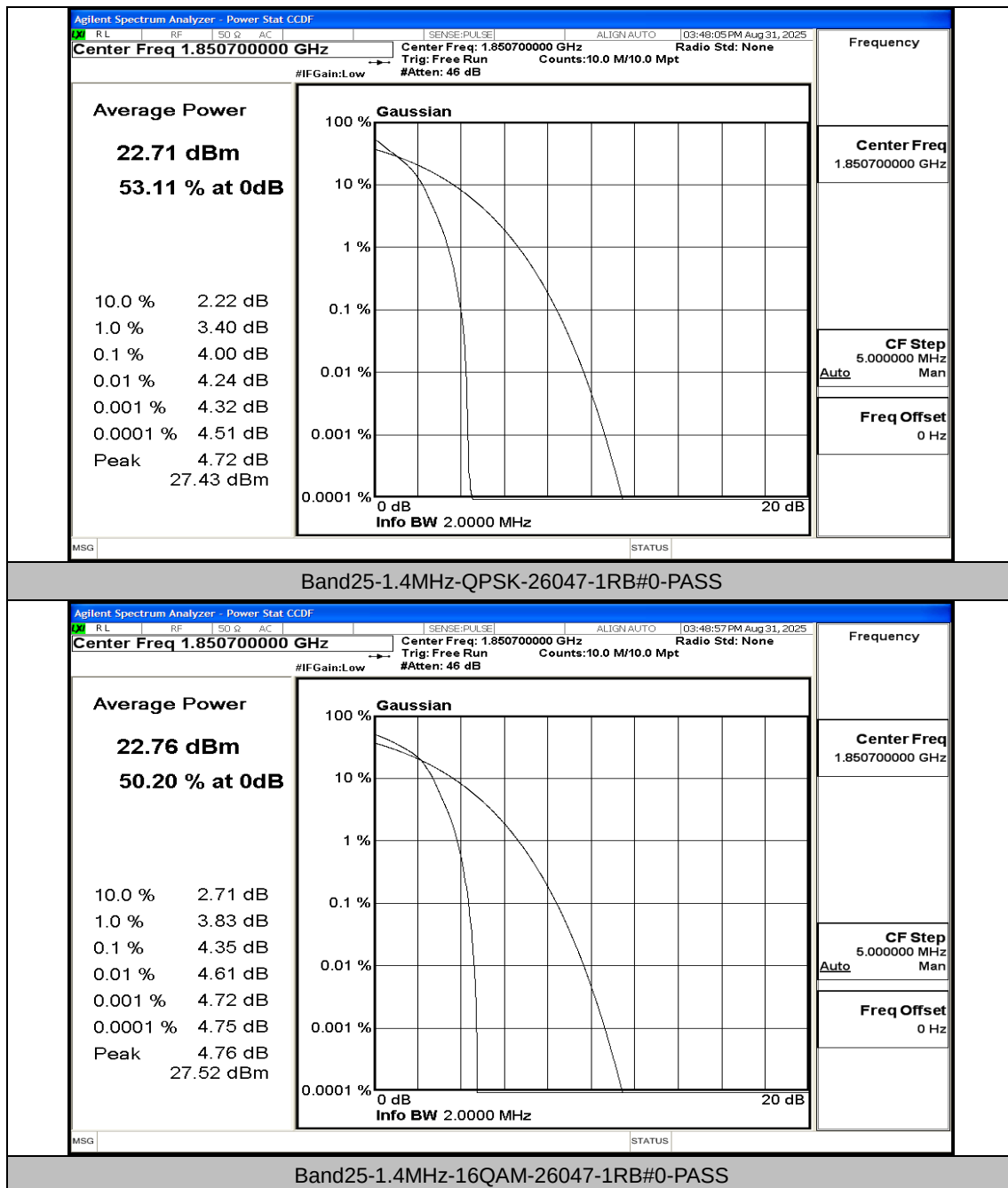
Appendix B: Peak-to-Average Ratio(CCDF)

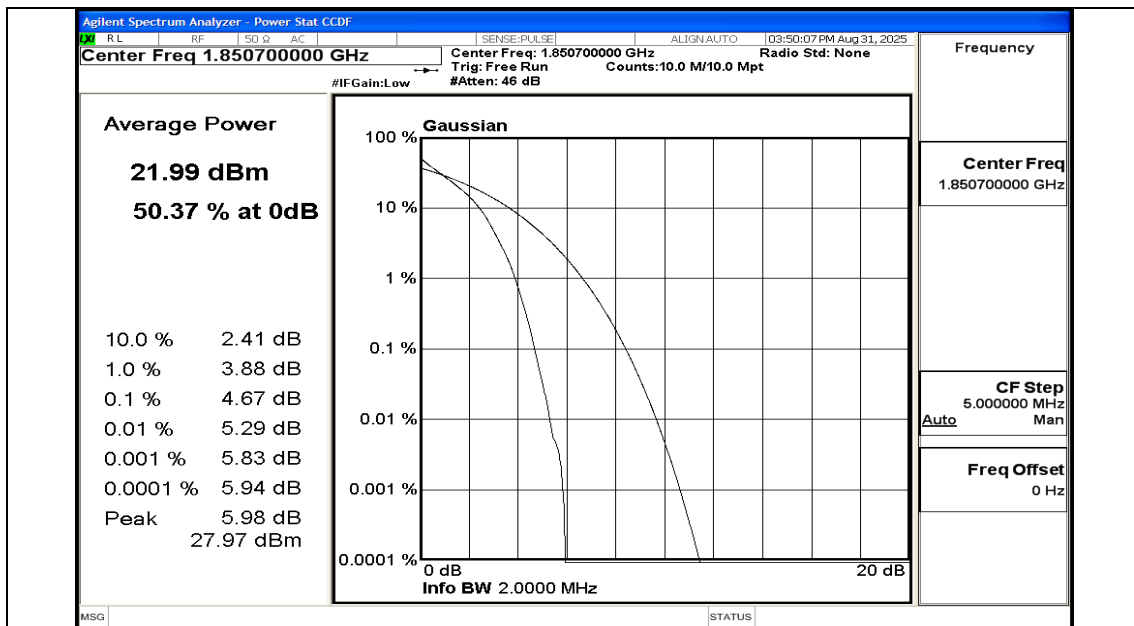
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.00	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.35	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.67	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.23	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.74	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3.99	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.49	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.09	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.74	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.30	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.45	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.10	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.98	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	4.53	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.71	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.34	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.71	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	4.35	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.50	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.12	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.77	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.48	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.50	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.17	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.07	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.72	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.09	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.61	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.74	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	4.54	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.93	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.47	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.82	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.61	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.95	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.54	13	PASS

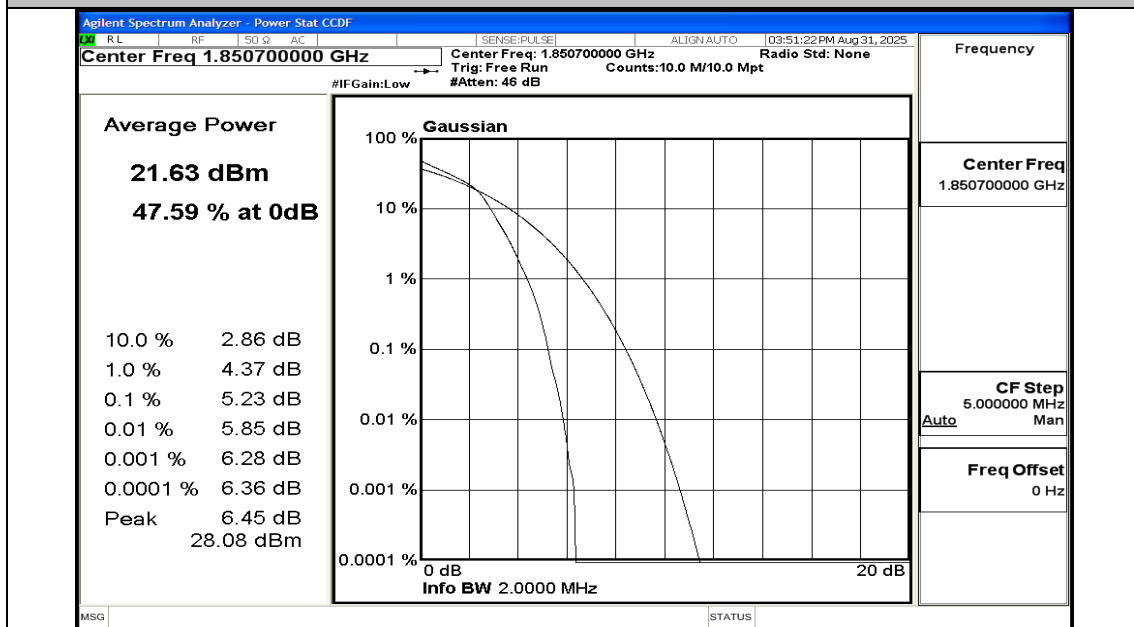
Band25	10MHz	QPSK	26090	1RB#0	4.05	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.59	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.18	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.79	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.65	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.17	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.93	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.54	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.78	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.53	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.95	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.59	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.04	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.59	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.50	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.91	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.80	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.28	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.20	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.66	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.89	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.55	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.20	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.69	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.73	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	4.44	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.20	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.82	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.51	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	3.93	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.97	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.57	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.63	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.42	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.96	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.64	13	PASS

Test Graphs

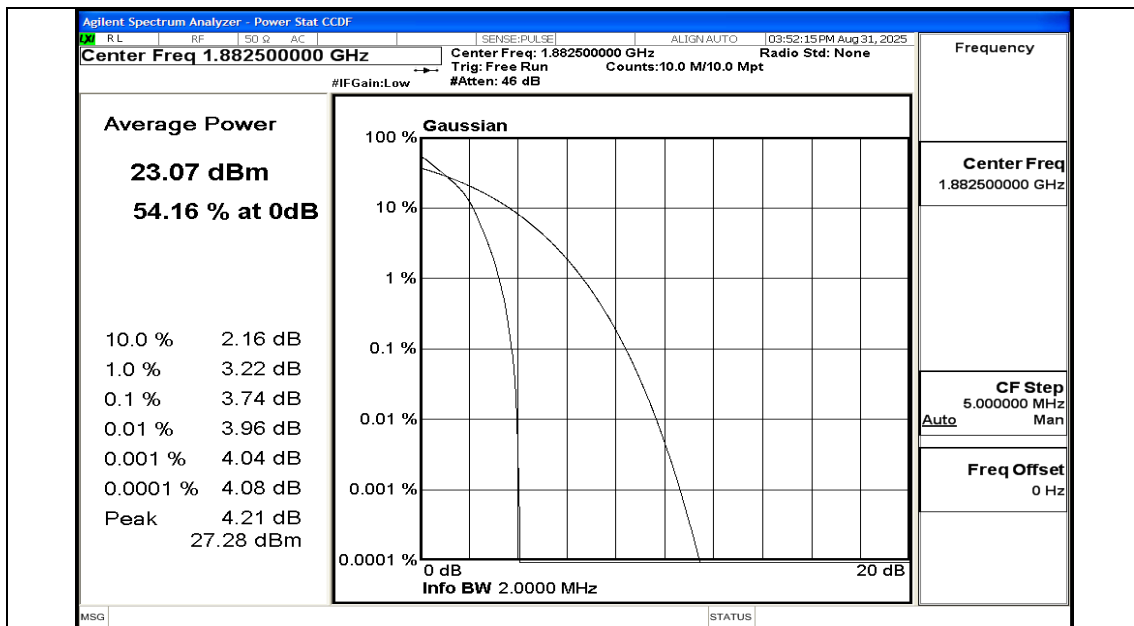




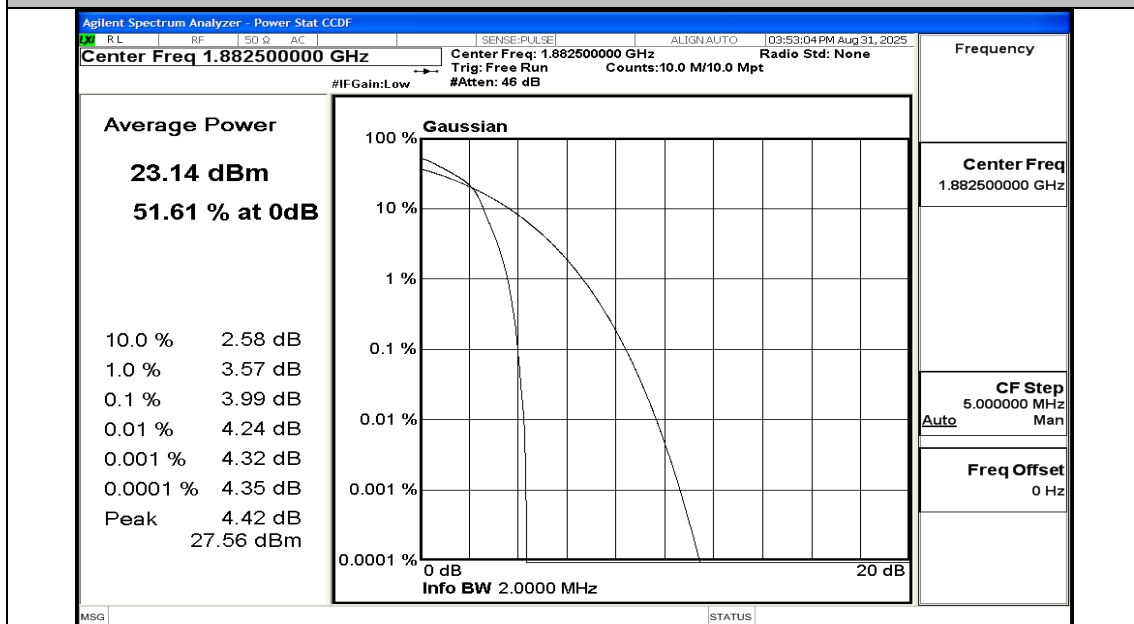
Band25-1.4MHz-QPSK-26047-6RB#0-PASS



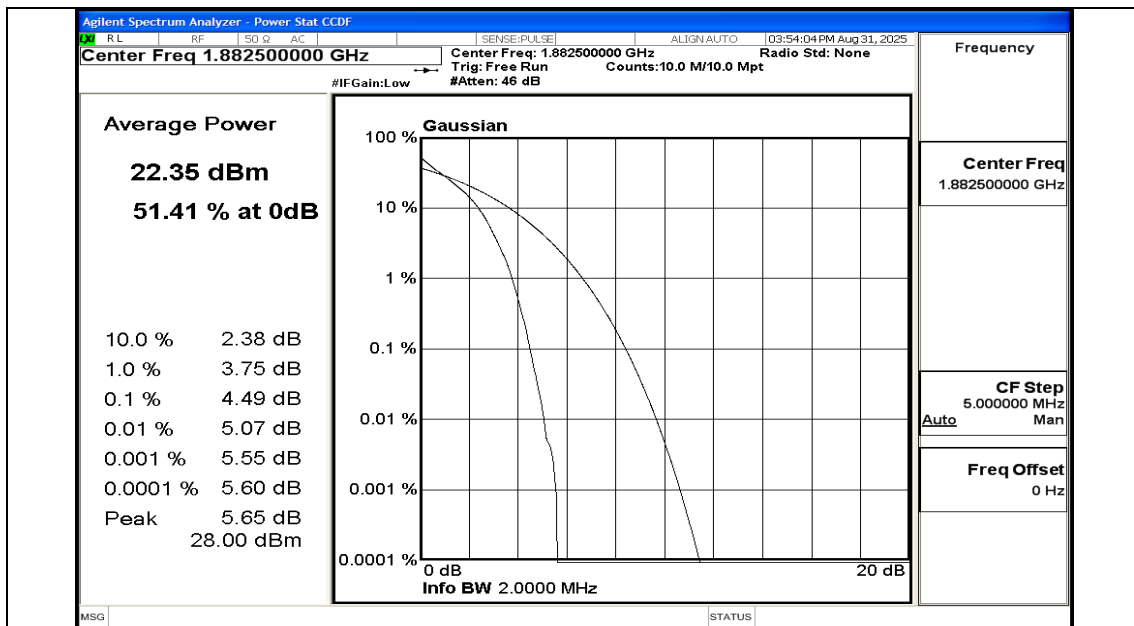
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



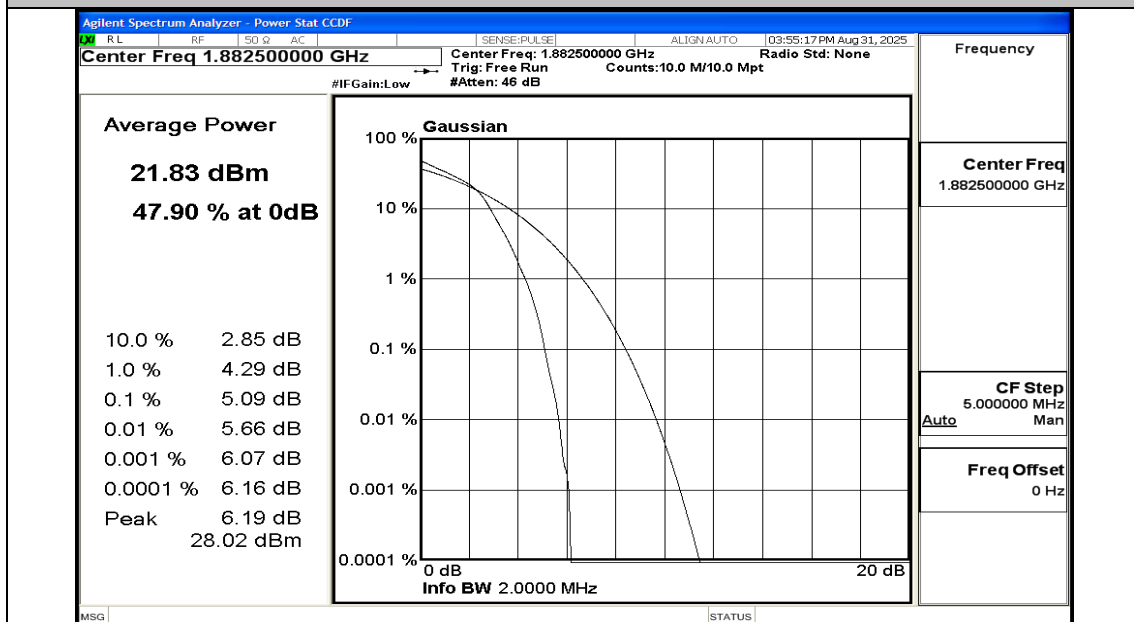
Band25-1.4MHz-QPSK-26365-1RB#0-PASS



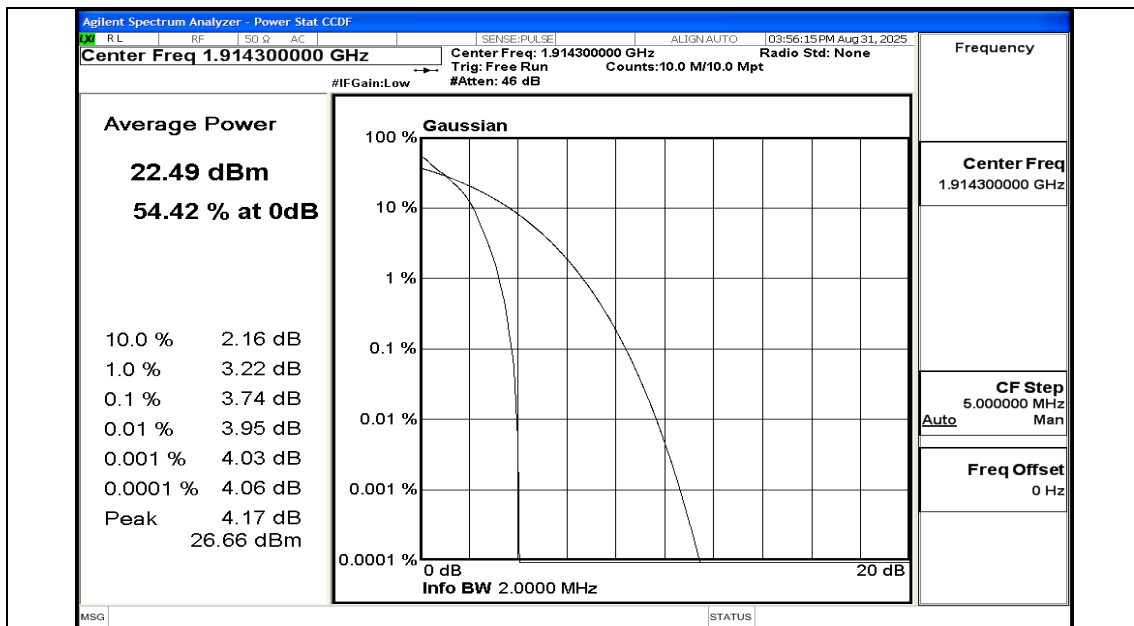
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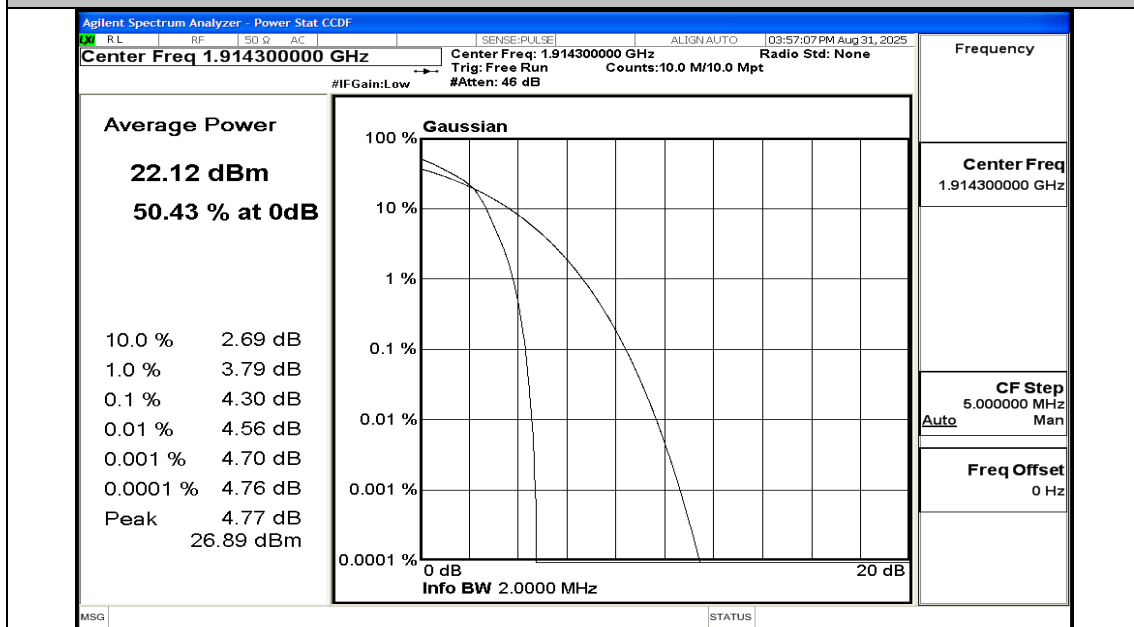
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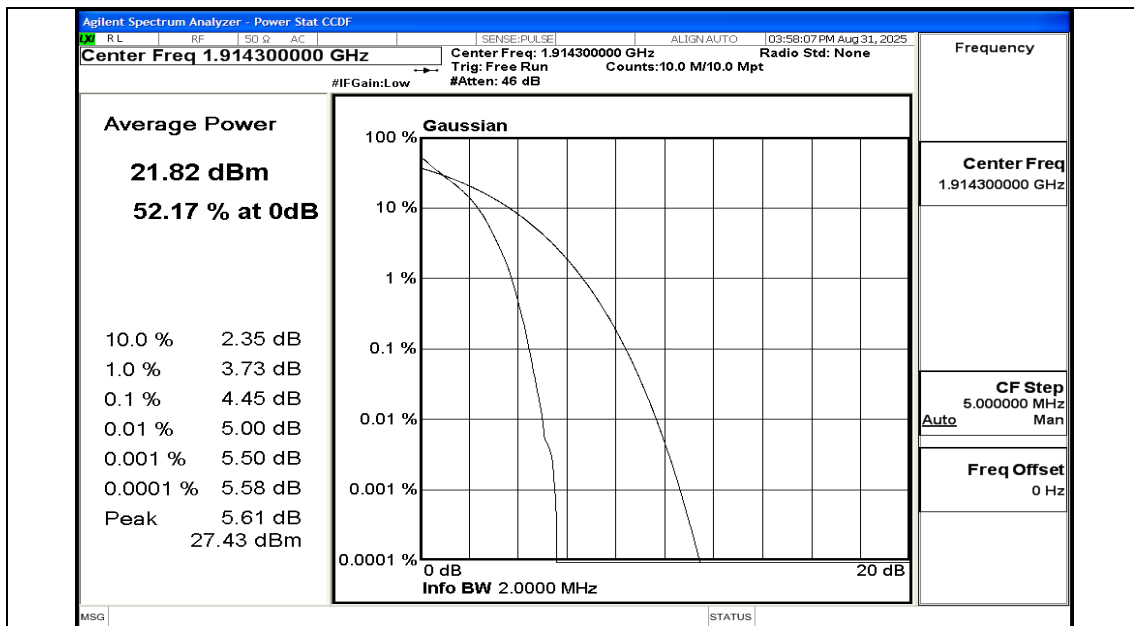
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



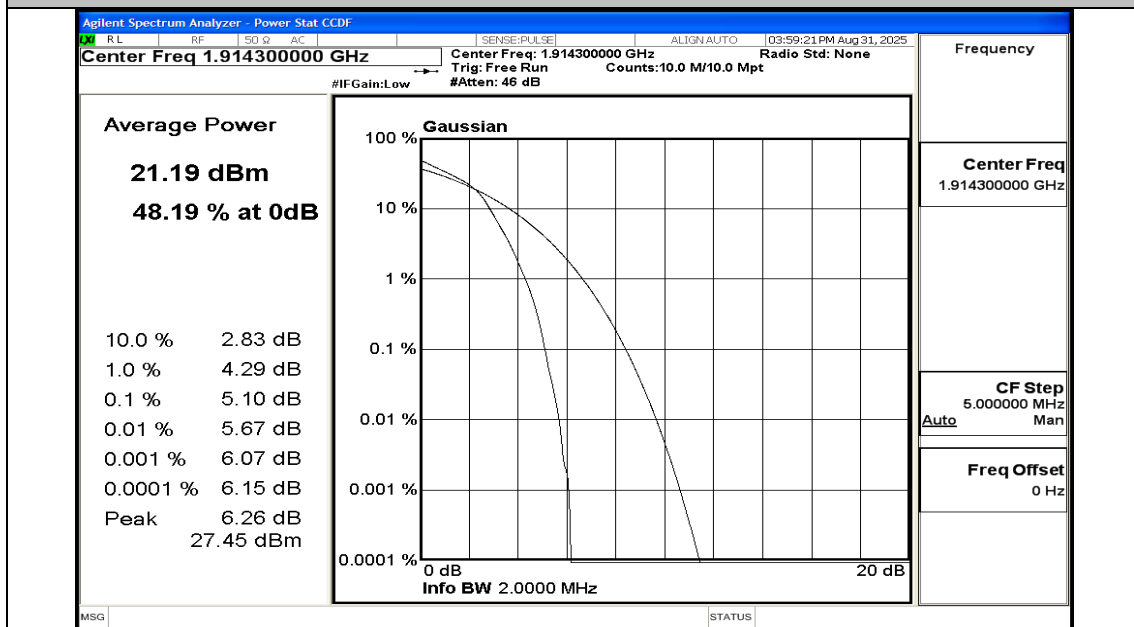
Band25-1.4MHz-QPSK-26683-1RB#0-PASS



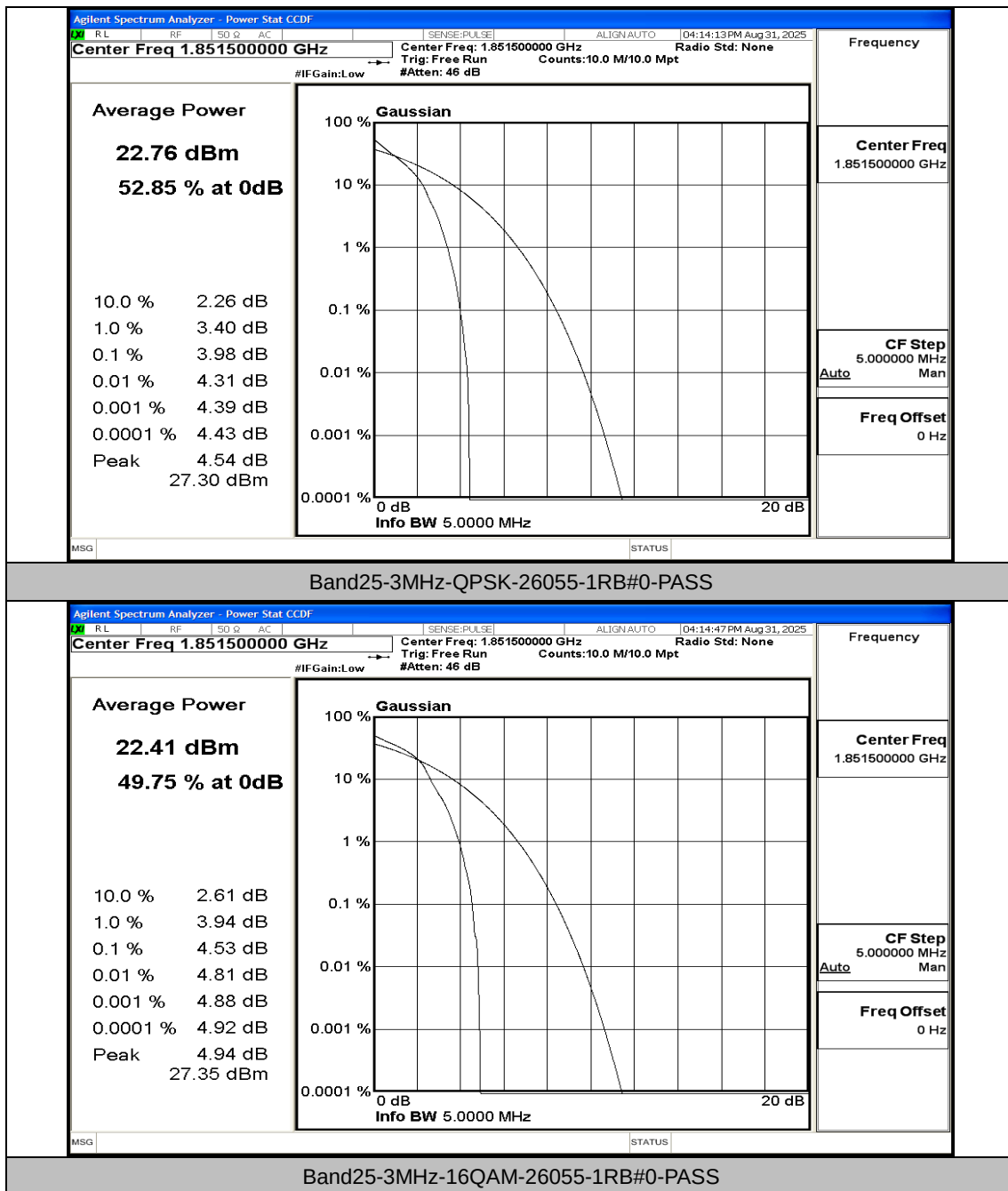
Band25-1.4MHz-16QAM-26683-1RB#0-PASS

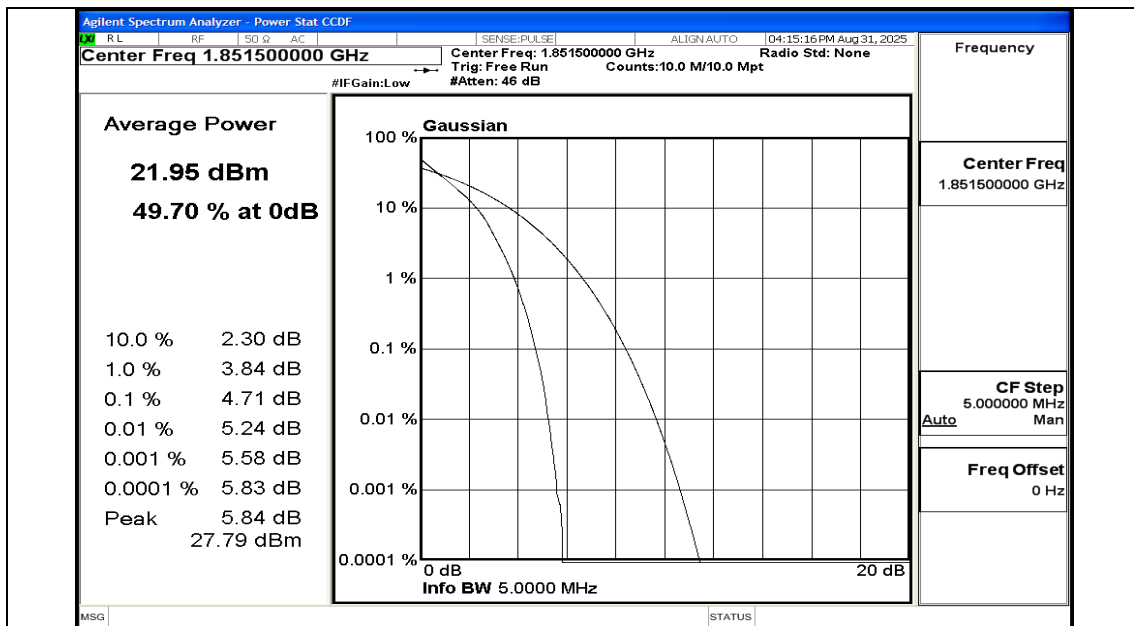


Band25-1.4MHz-QPSK-26683-6RB#0-PASS

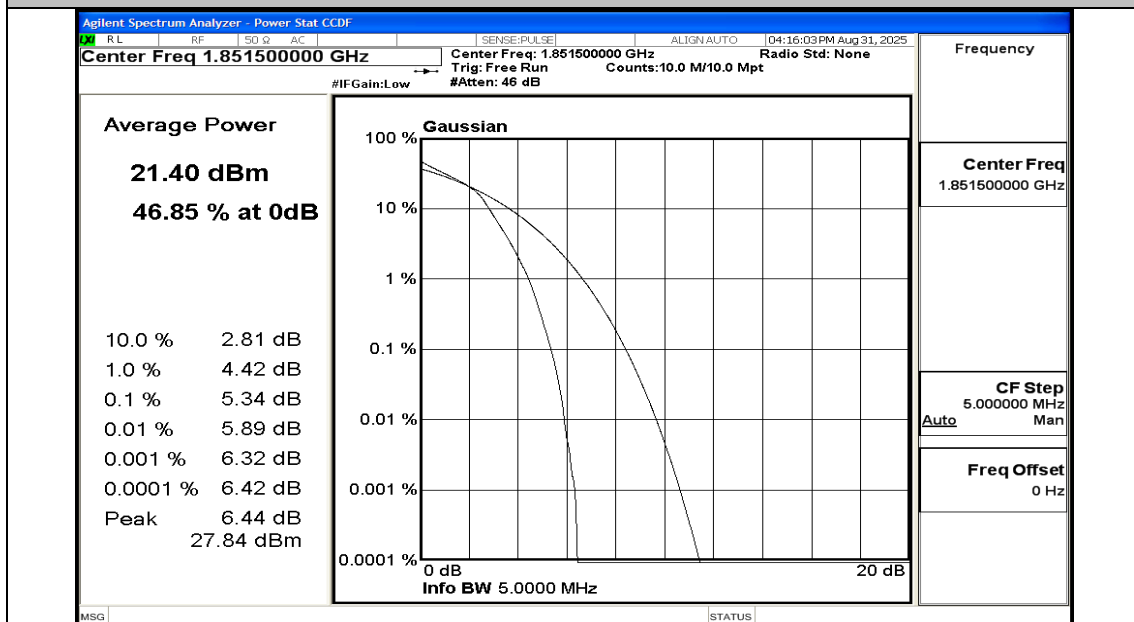


Band25-1.4MHz-16QAM-26683-6RB#0-PASS

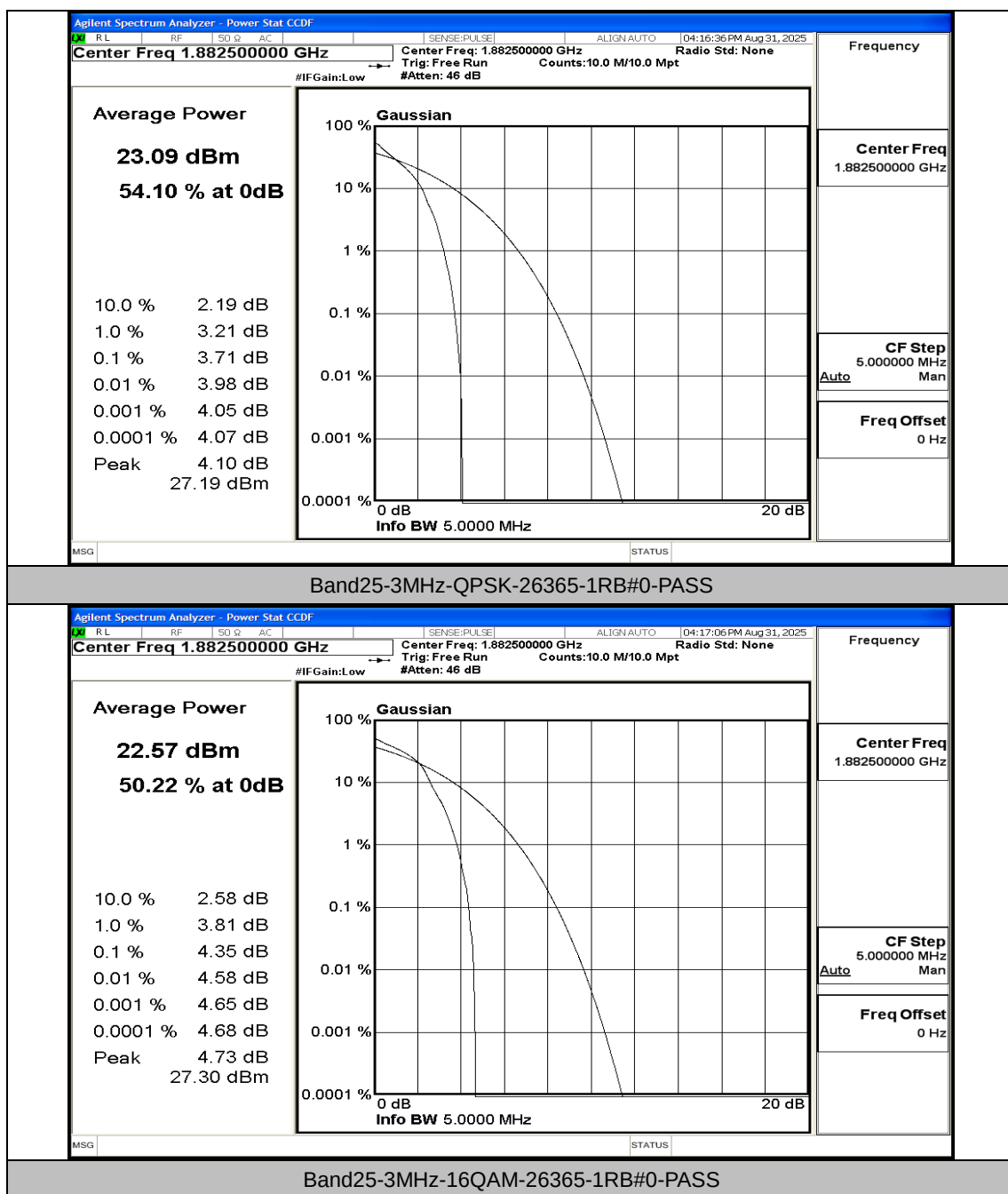


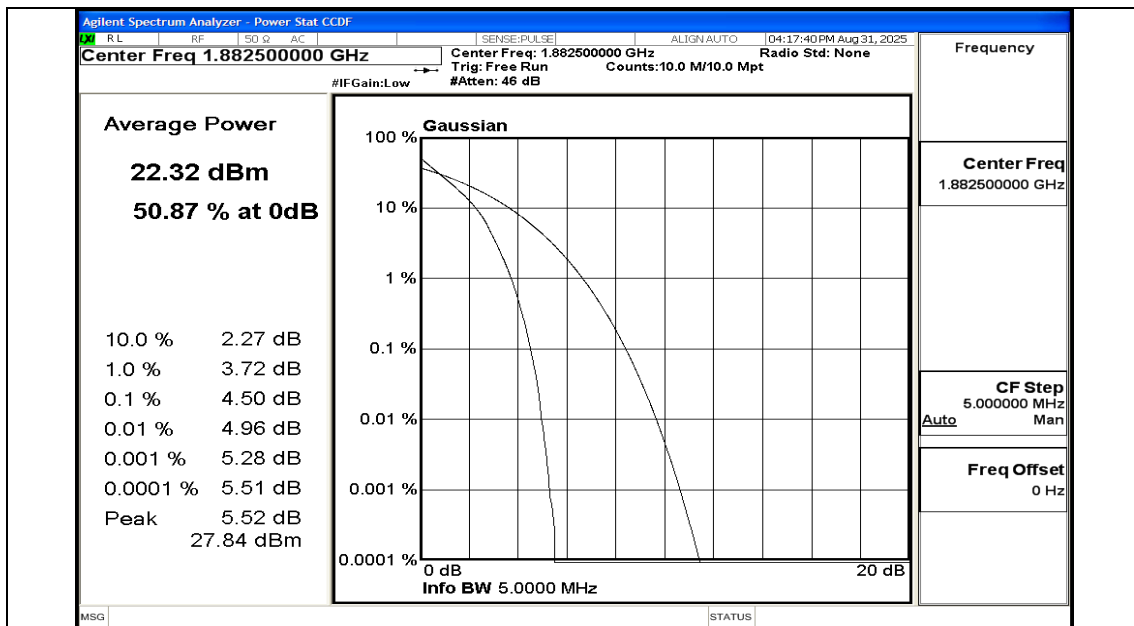


Band25-3MHz-QPSK-26055-15RB#0-PASS

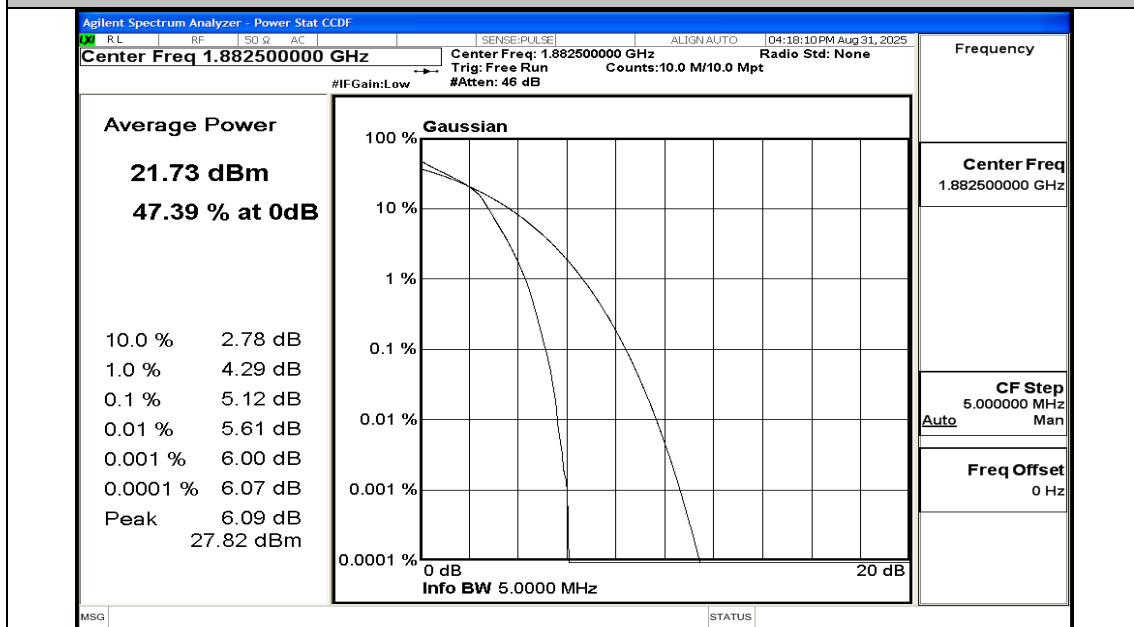


Band25-3MHz-16QAM-26055-15RB#0-PASS

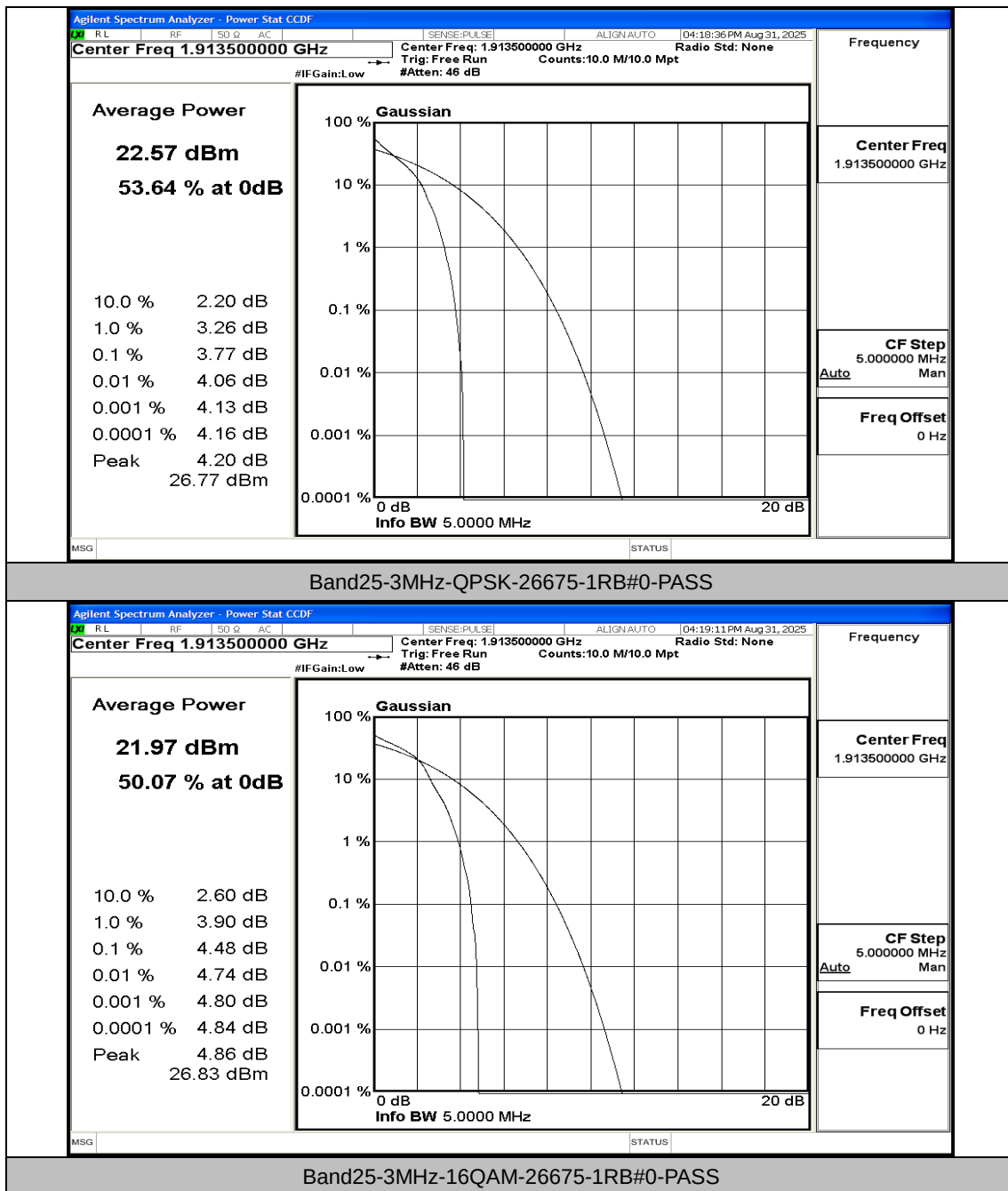


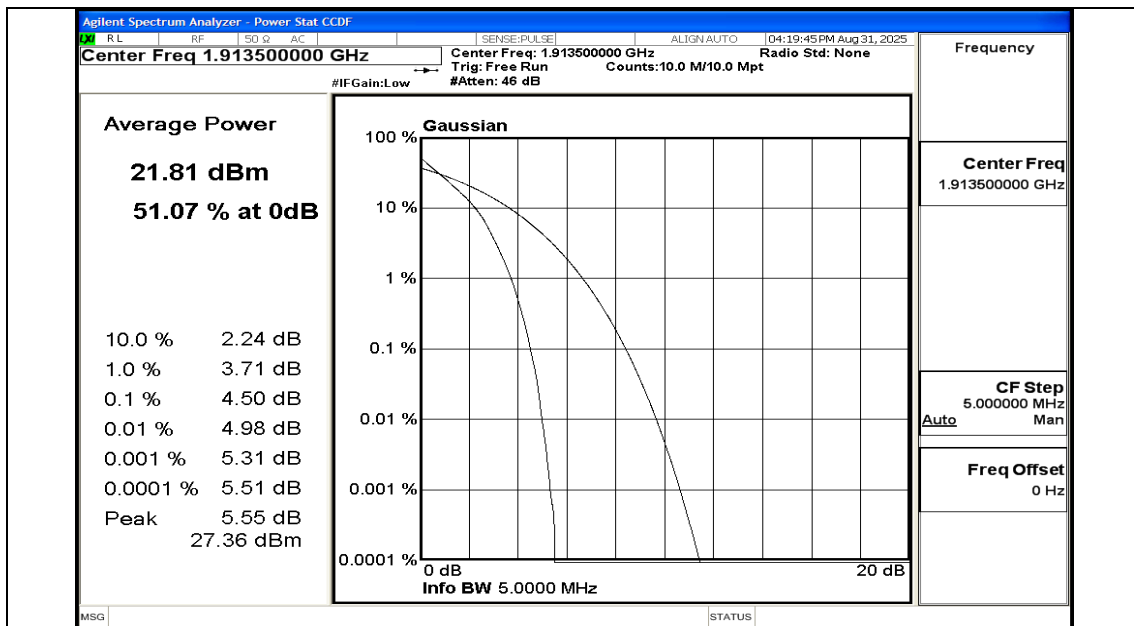


Band25-3MHz-QPSK-26365-15RB#0-PASS

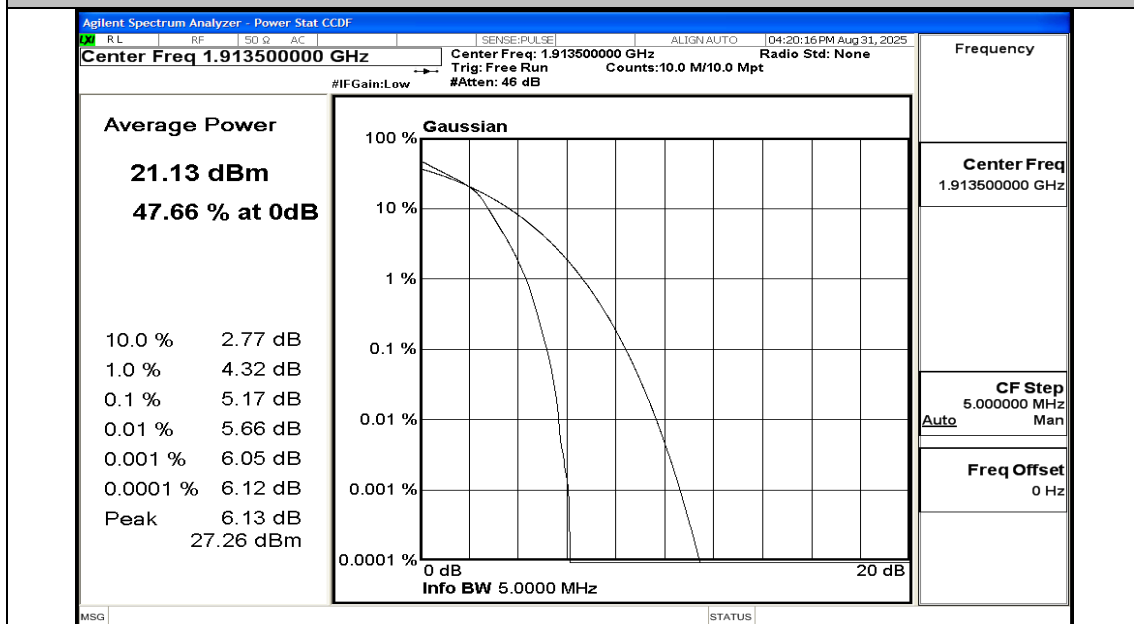


Band25-3MHz-16QAM-26365-15RB#0-PASS

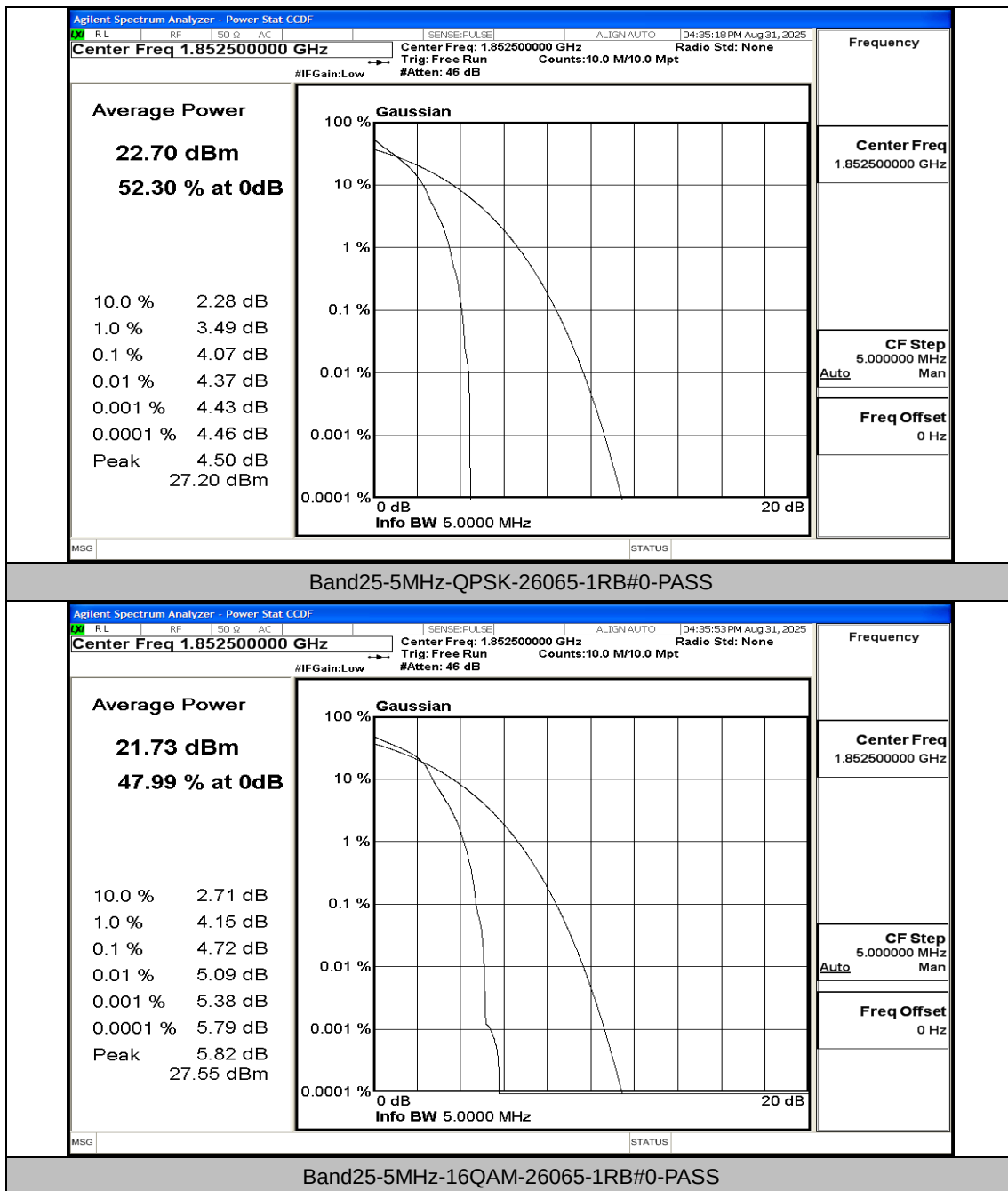


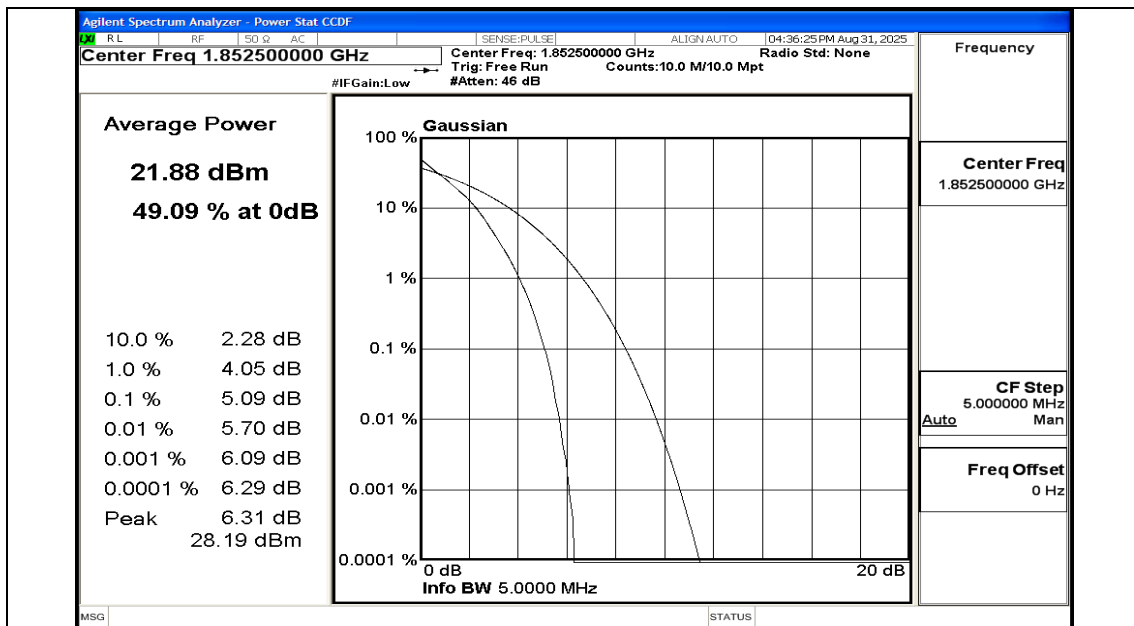


Band25-3MHz-QPSK-26675-15RB#0-PASS

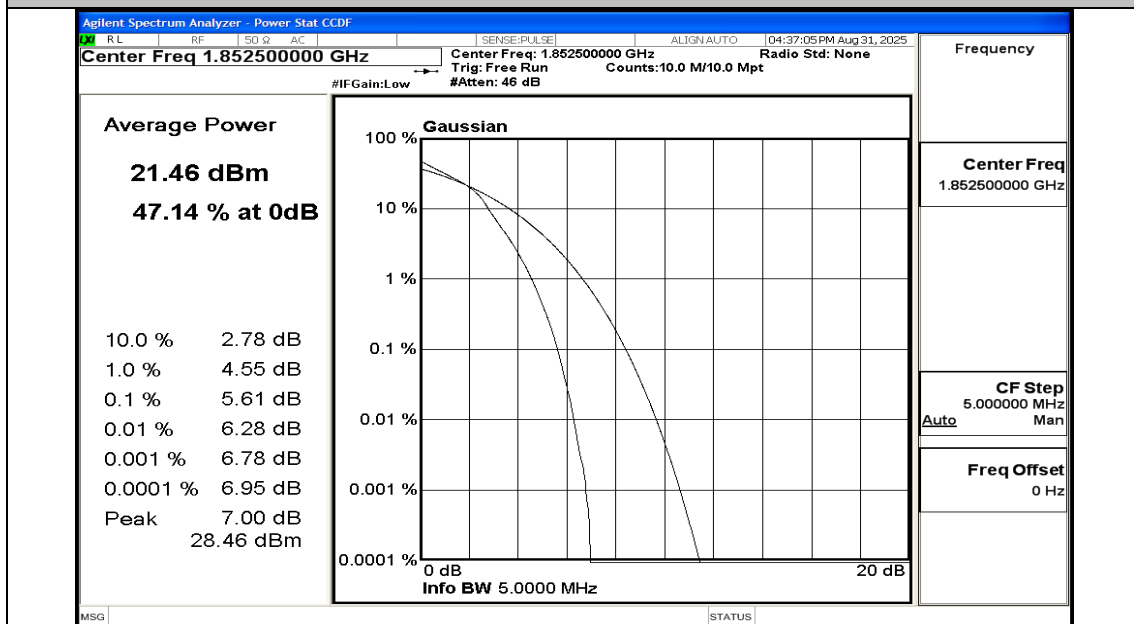


Band25-3MHz-16QAM-26675-15RB#0-PASS

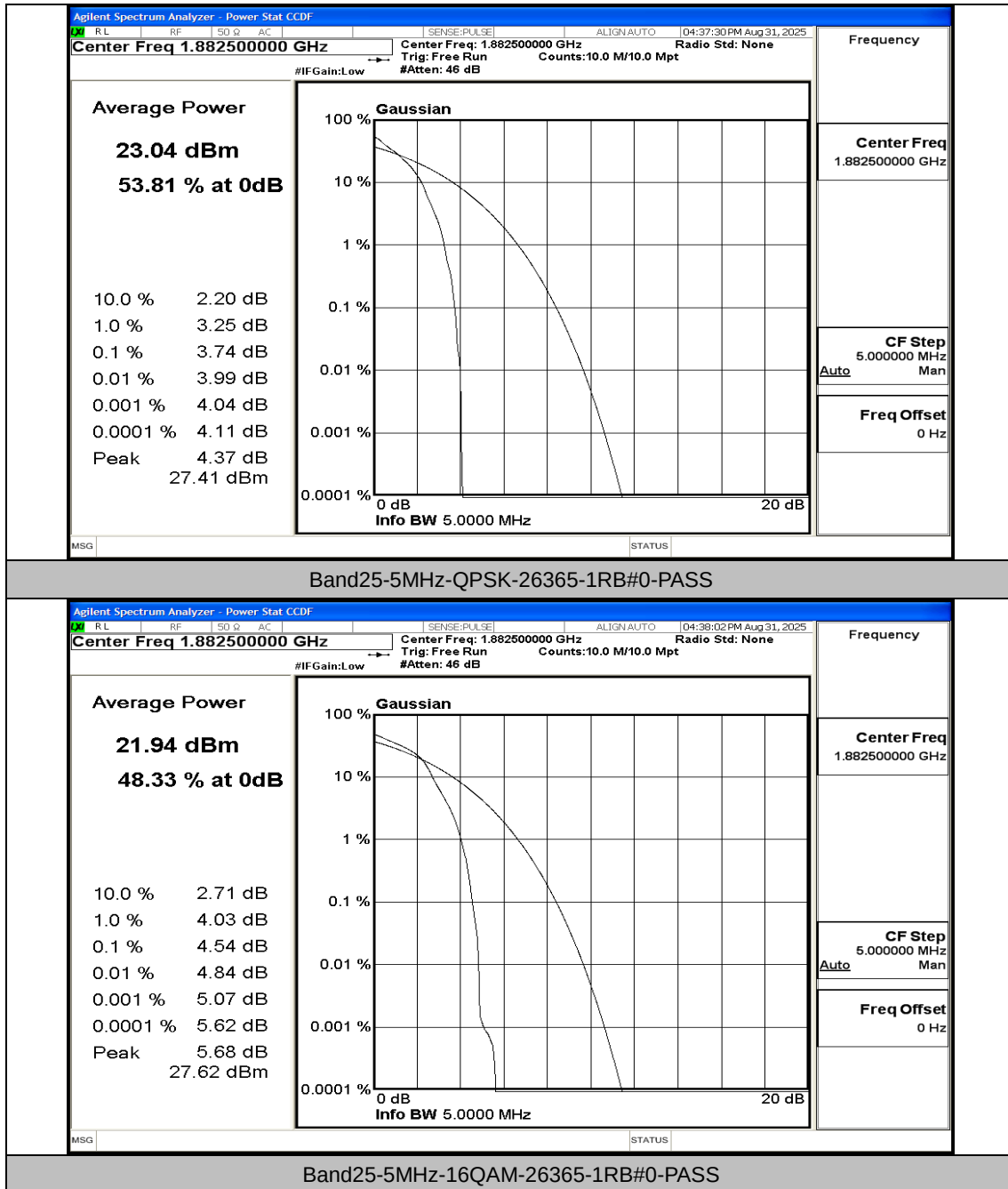


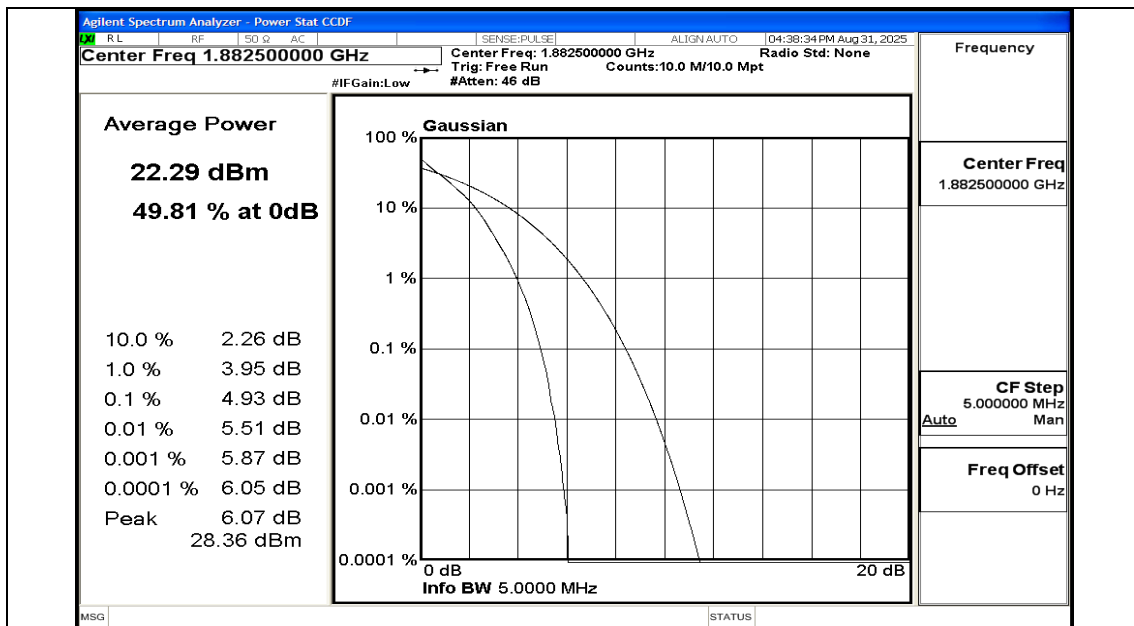


Band25-5MHz-QPSK-26065-25RB#0-PASS

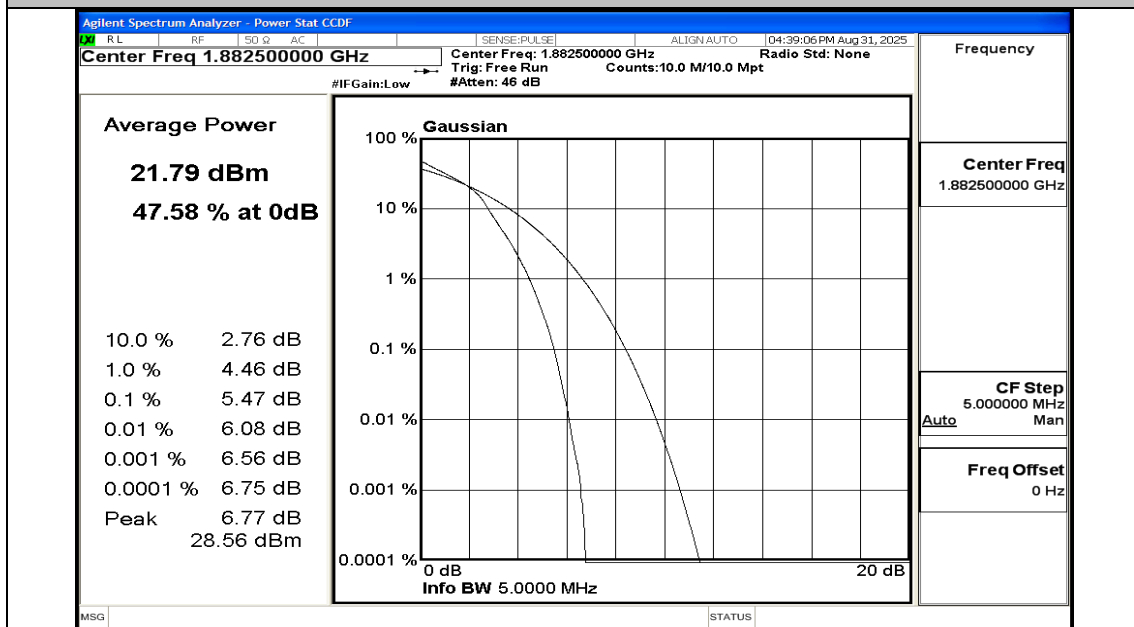


Band25-5MHz-16QAM-26065-25RB#0-PASS

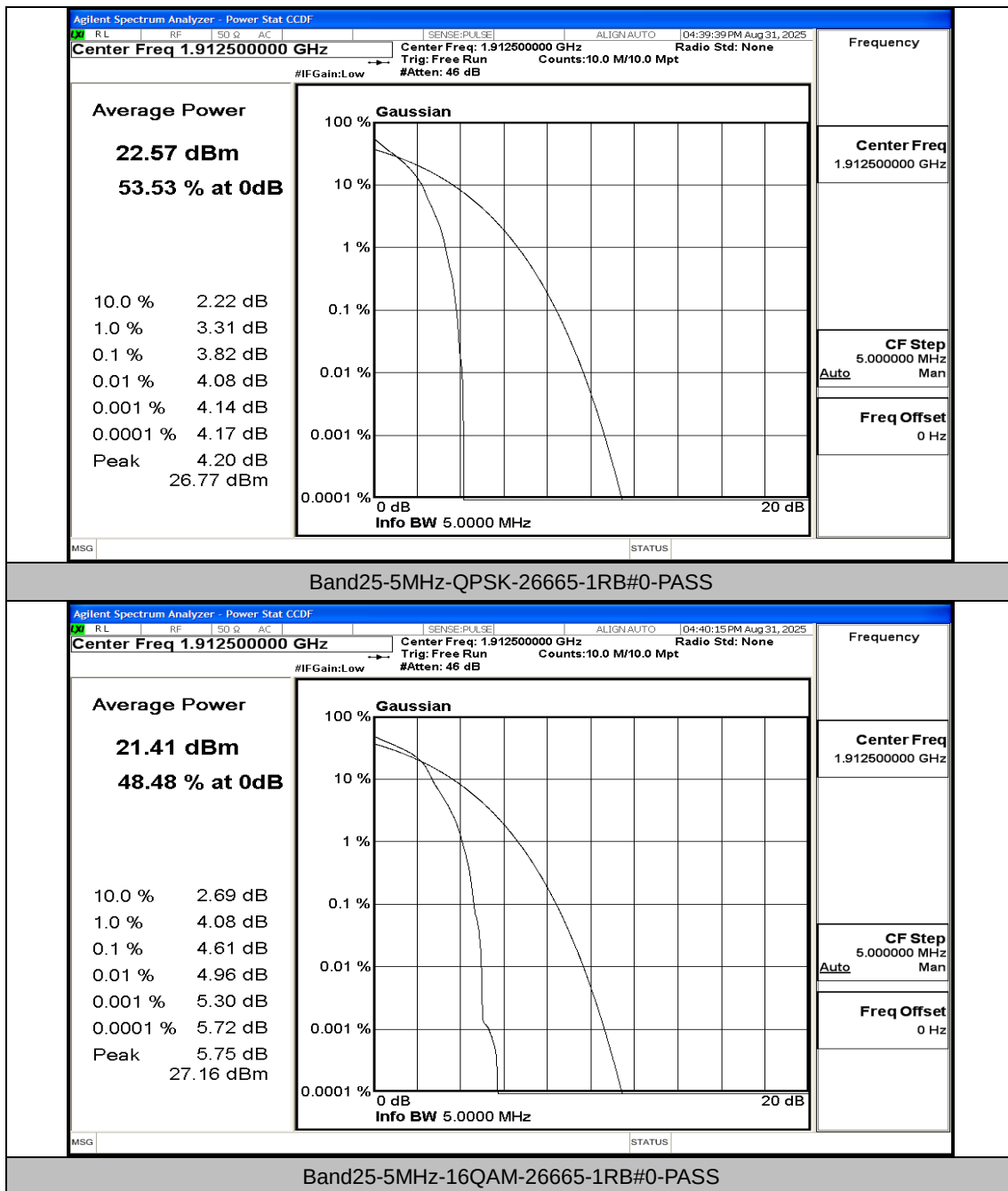


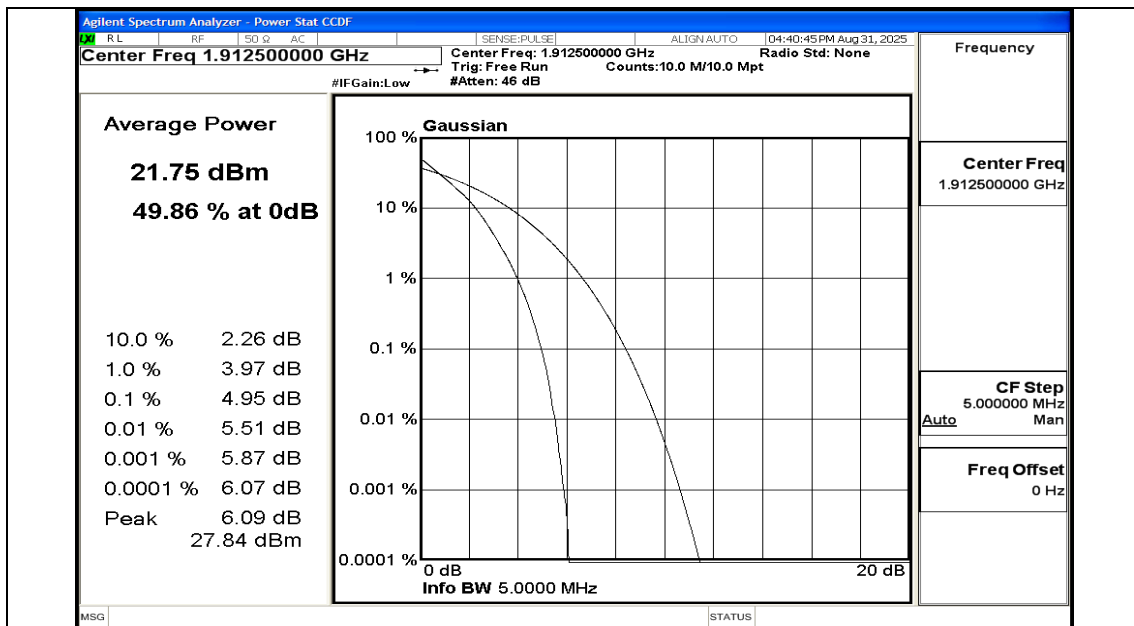


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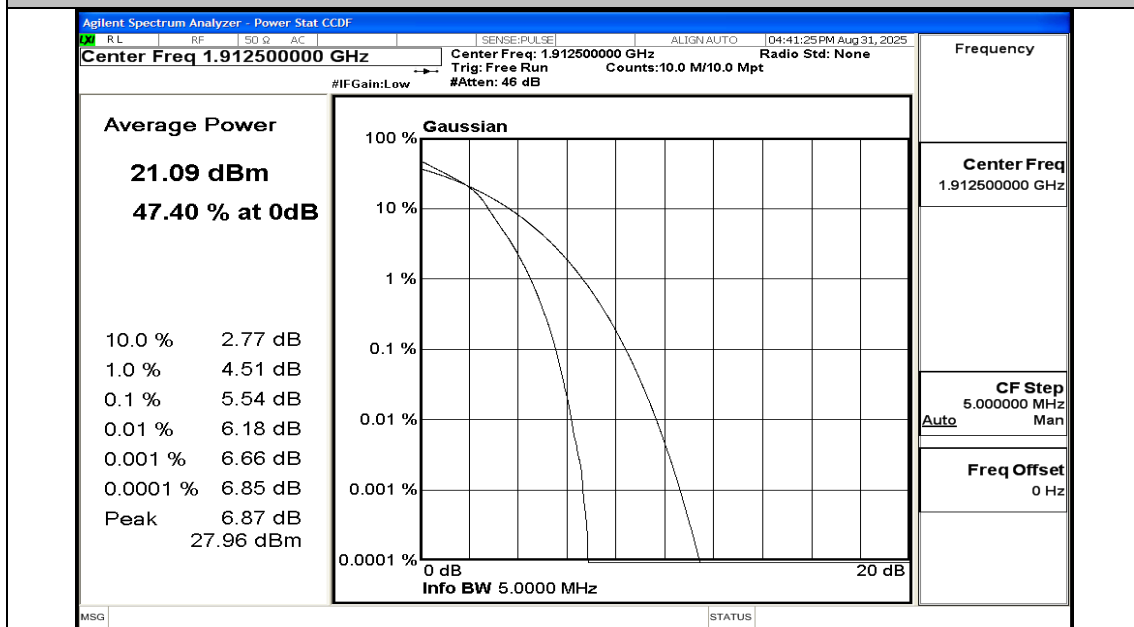


Band25-5MHz-16QAM-26365-25RB#0-PASS

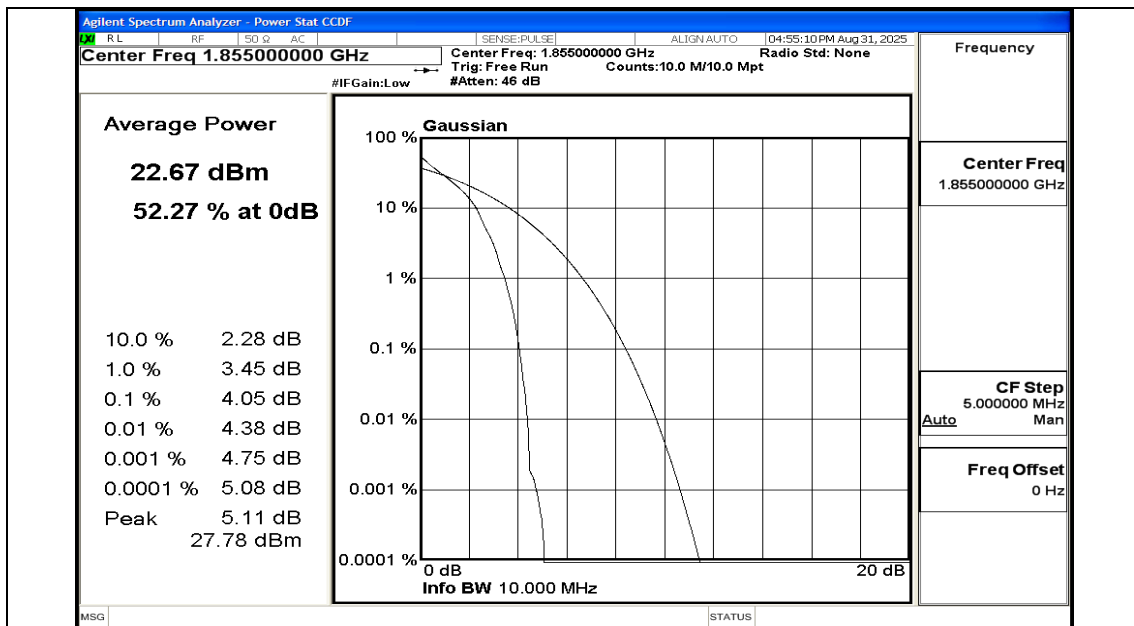




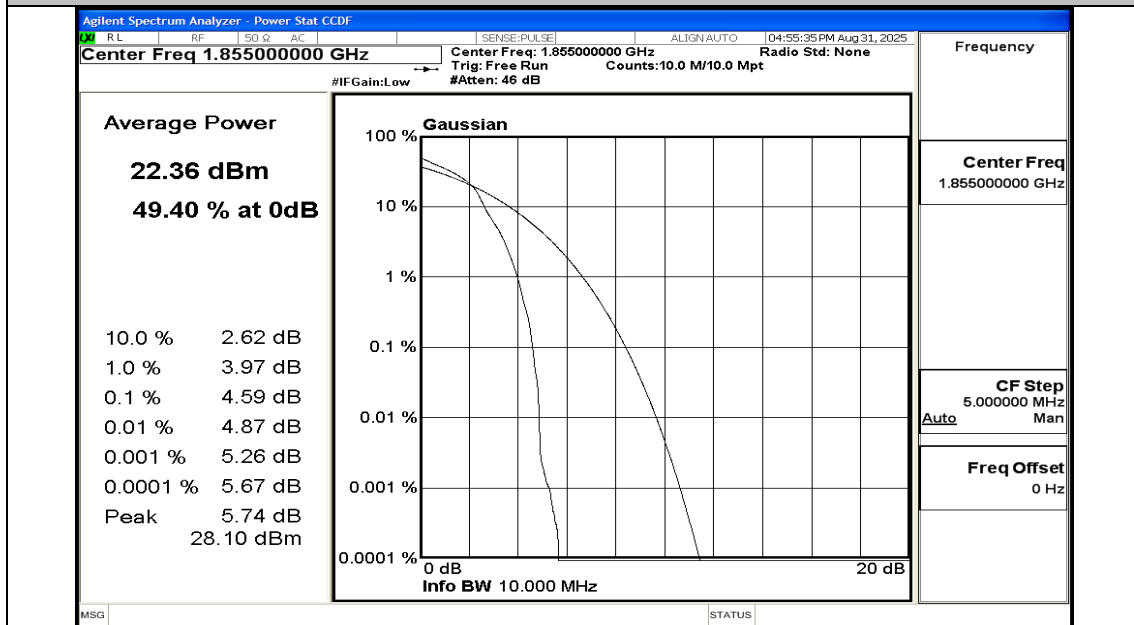
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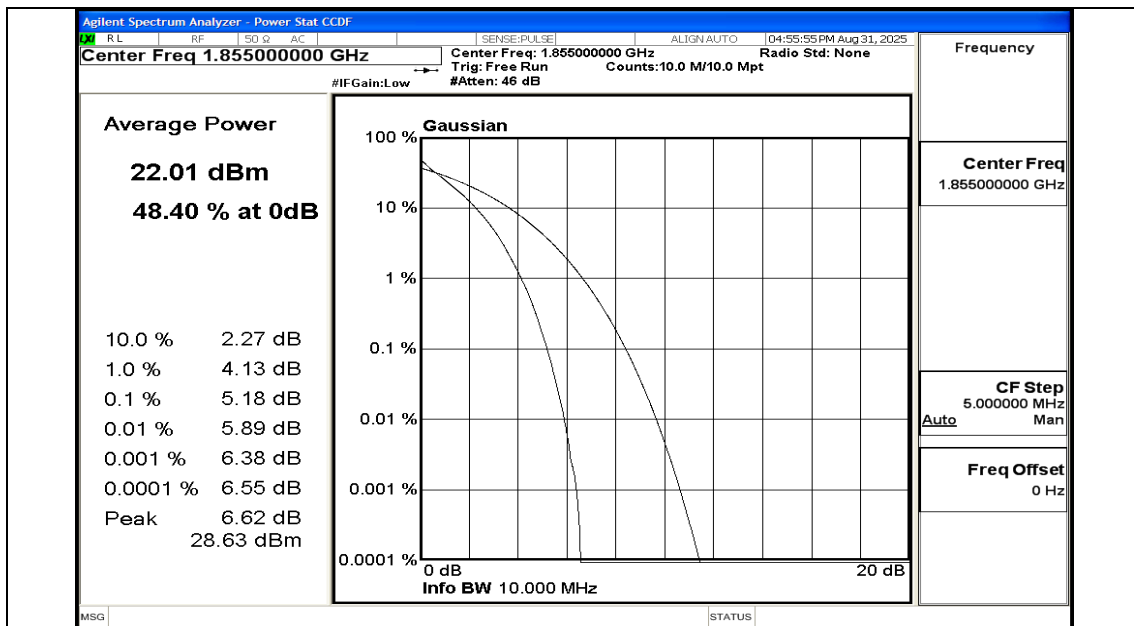
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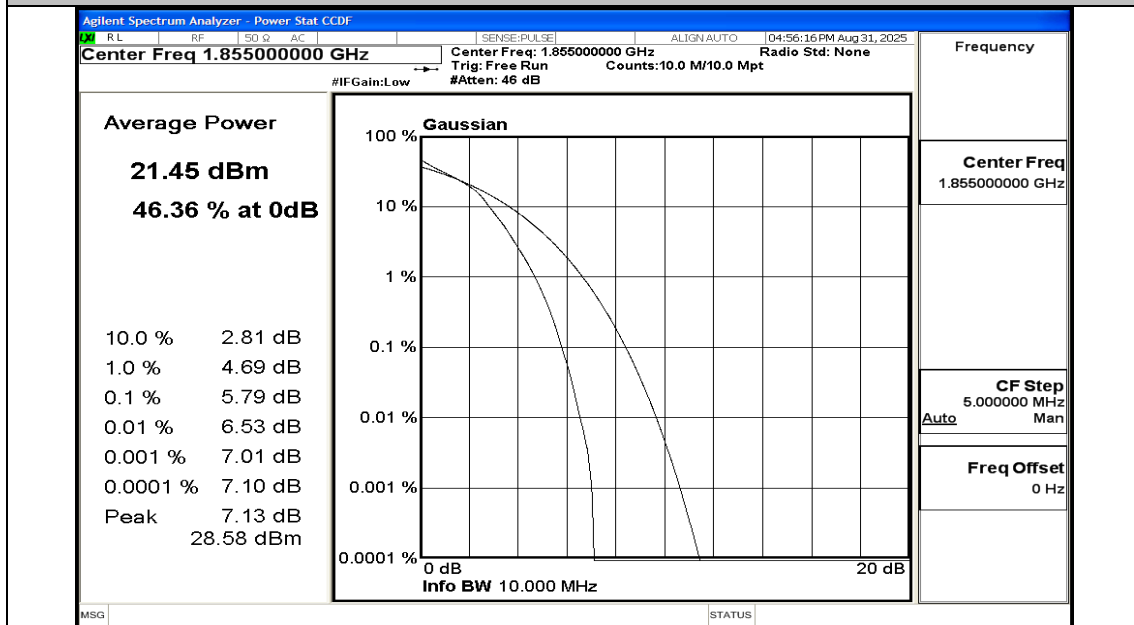
Band25-10MHz-QPSK-26090-1RB#0-PASS



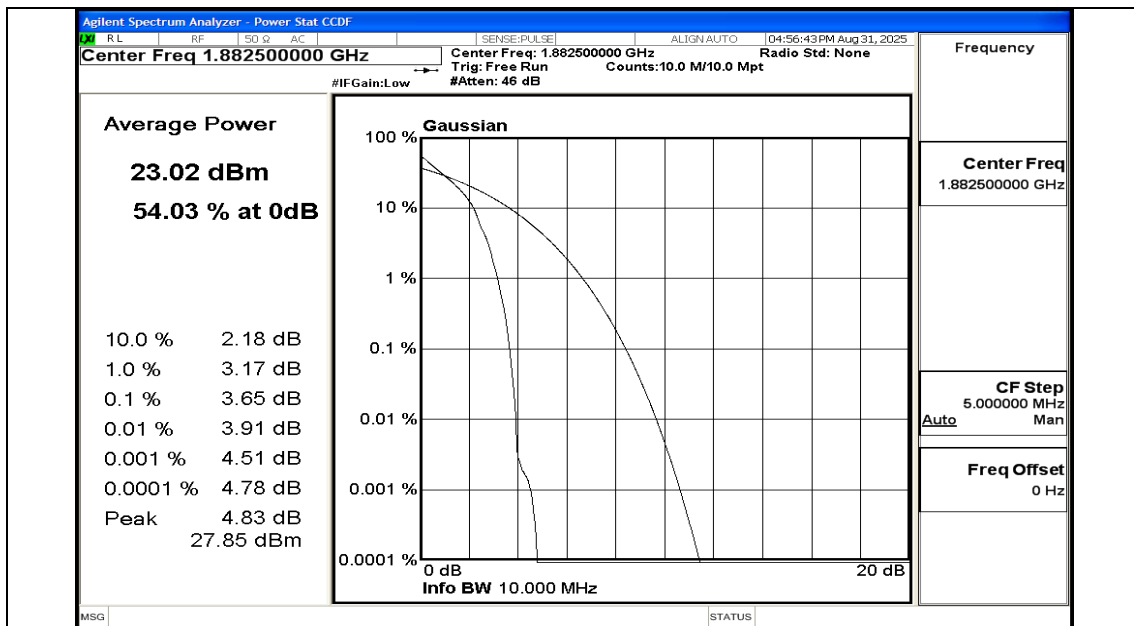
Band25-10MHz-16QAM-26090-1RB#0-PASS



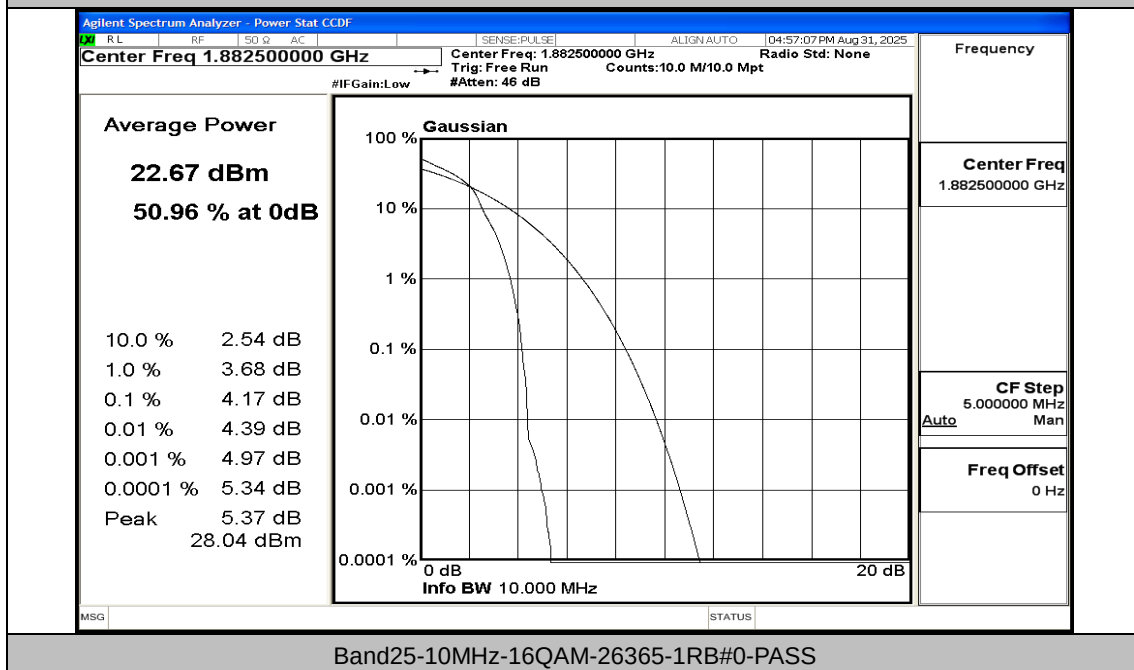
Band25-10MHz-QPSK-26090-50RB#0-PASS



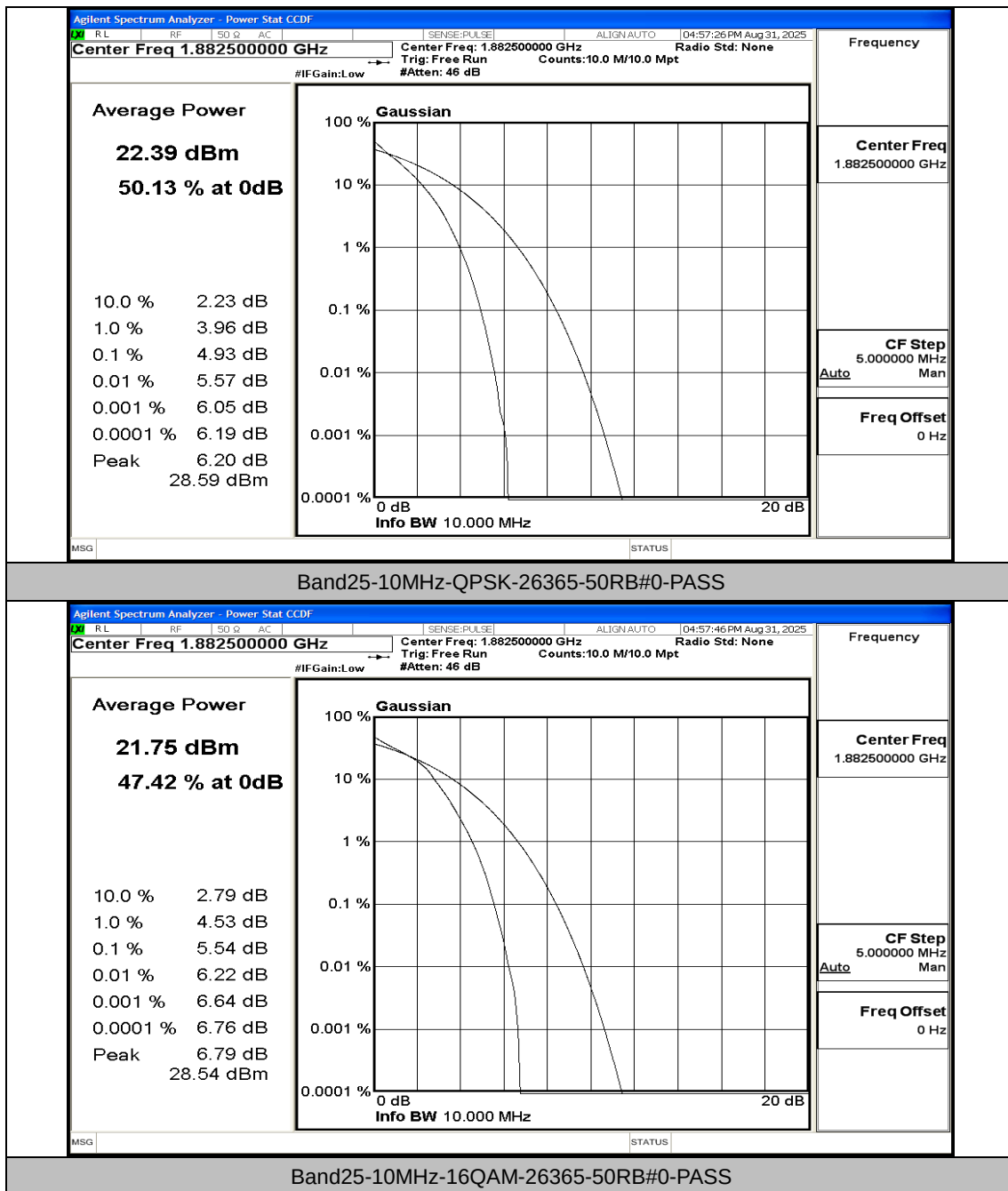
Band25-10MHz-16QAM-26090-50RB#0-PASS

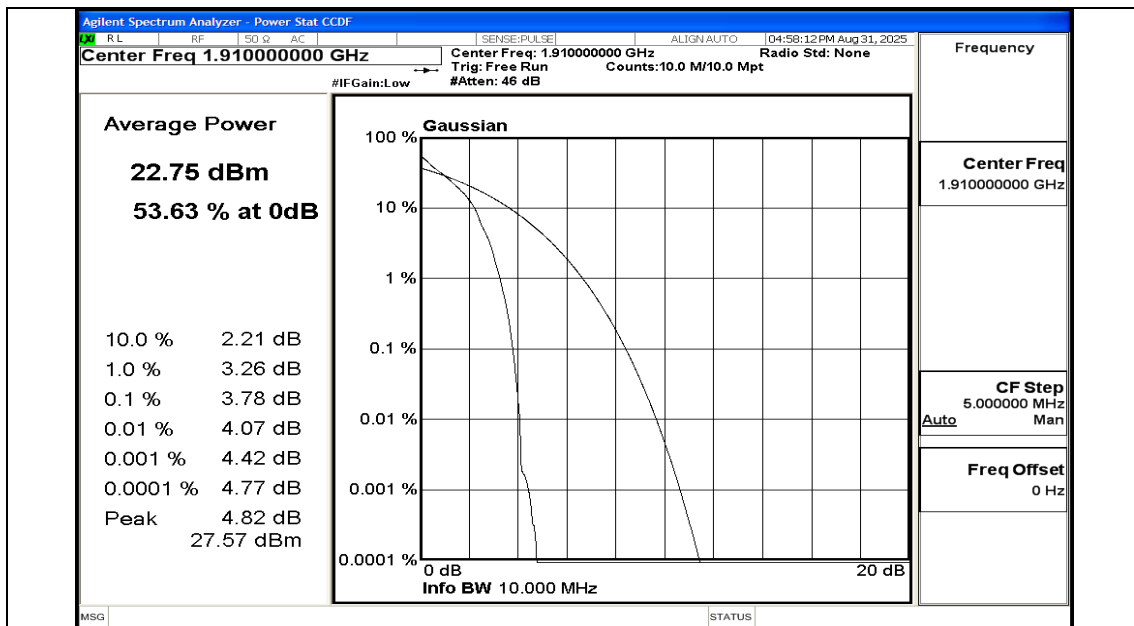


Band25-10MHz-QPSK-26365-1RB#0-PASS

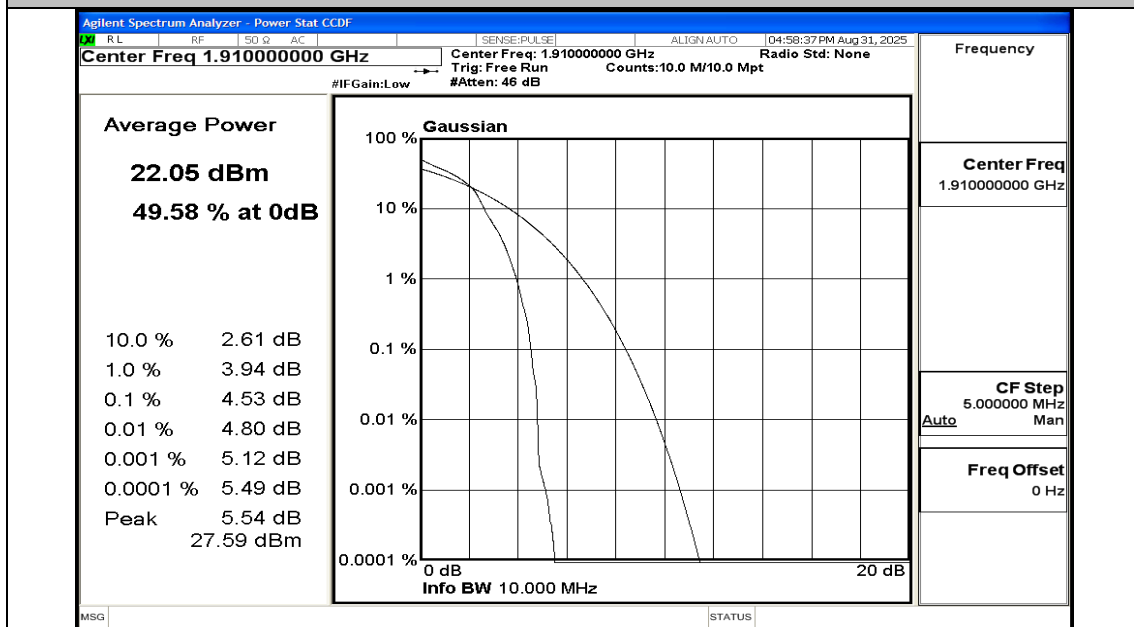


Band25-10MHz-16QAM-26365-1RB#0-PASS

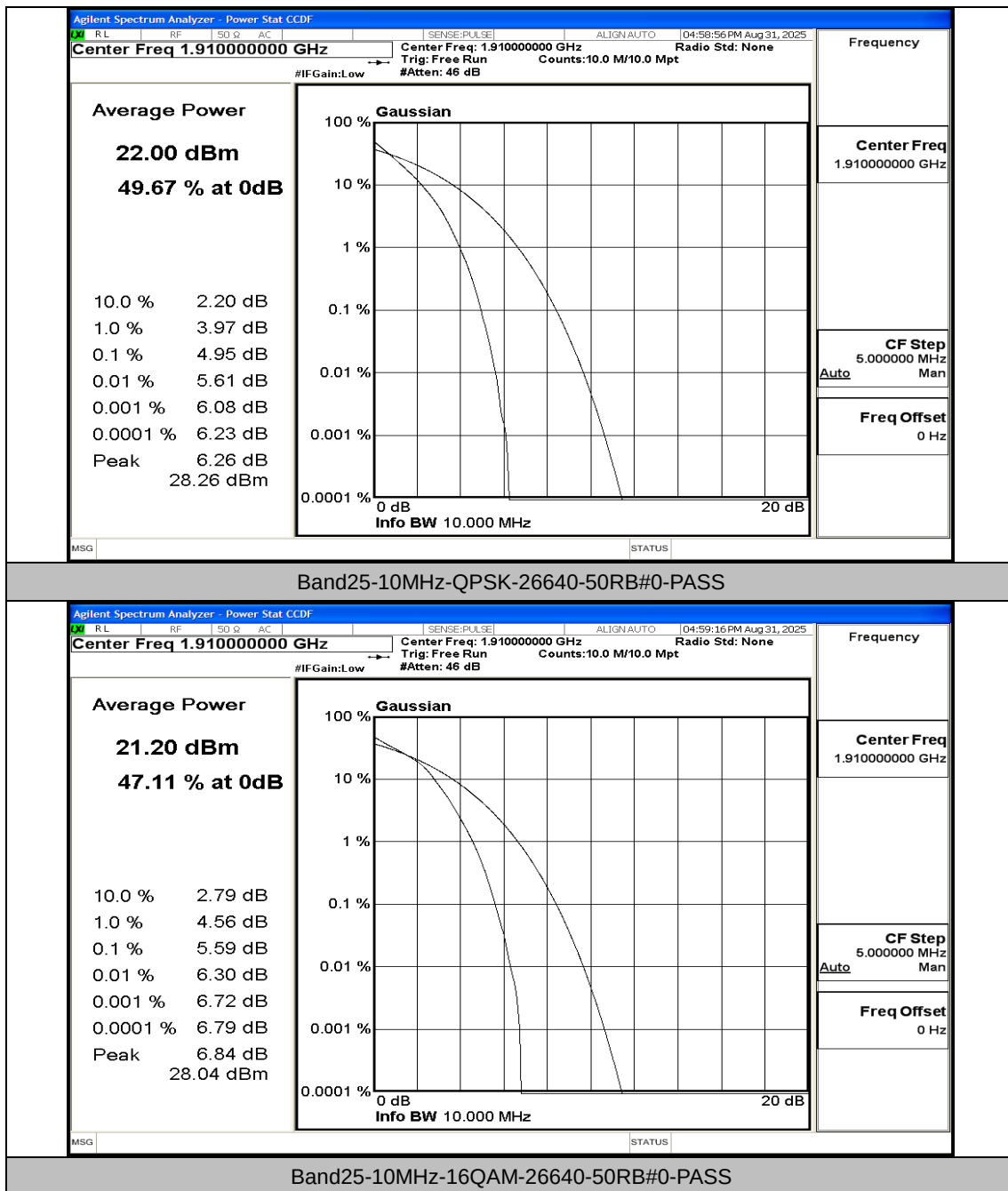


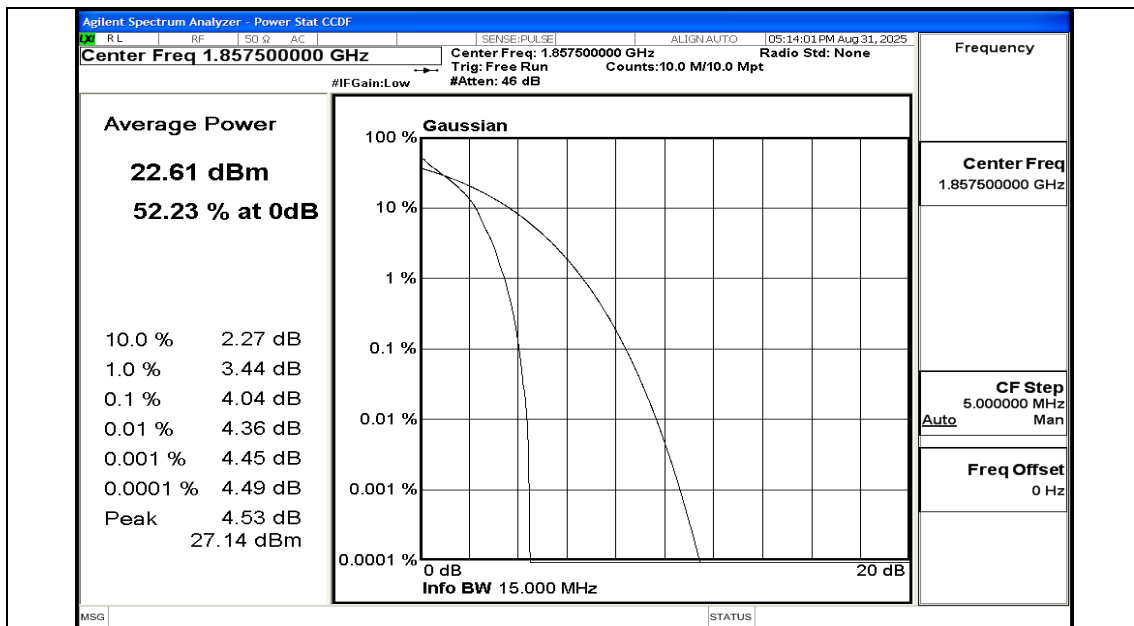


Band25-10MHz-QPSK-26640-1RB#0-PASS

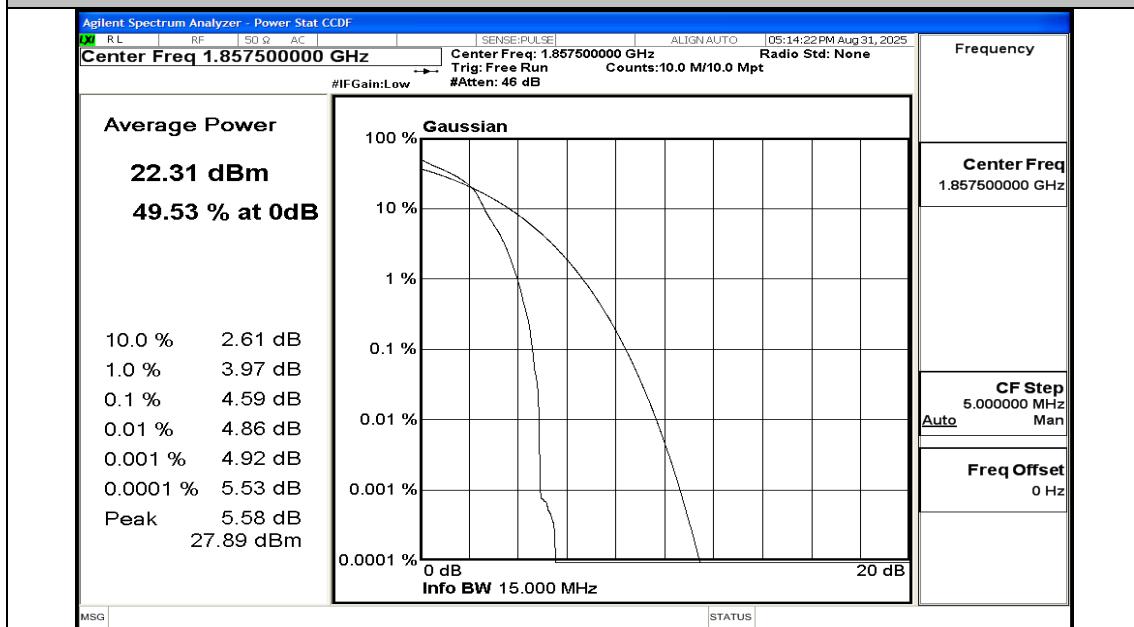


Band25-10MHz-16QAM-26640-1RB#0-PASS

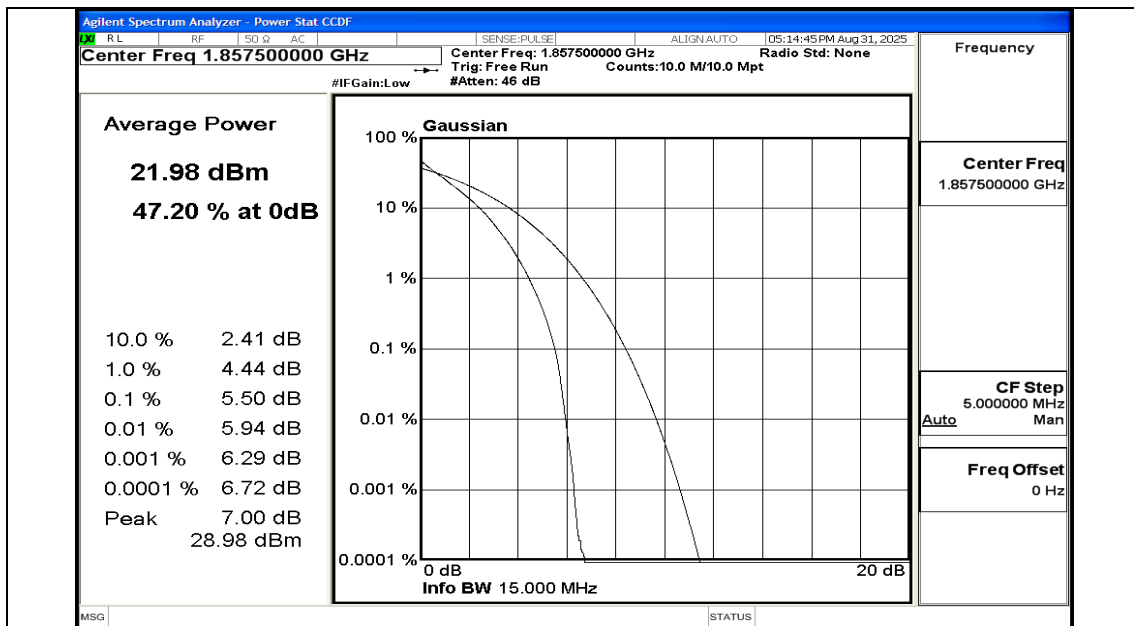




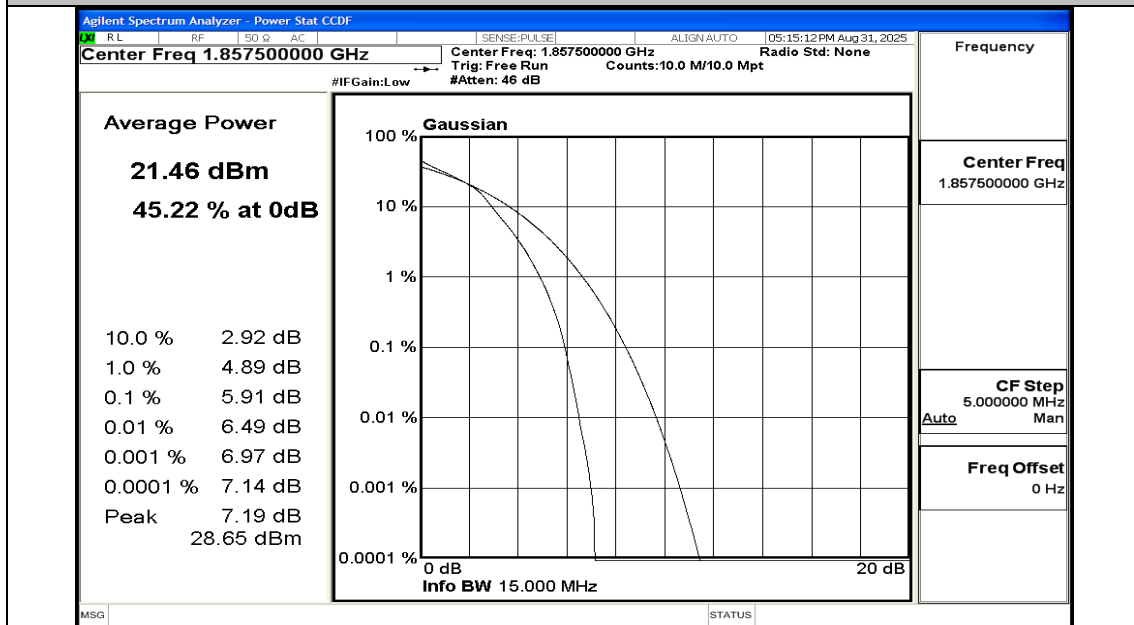
Band25-15MHz-QPSK-26115-1RB#0-PASS



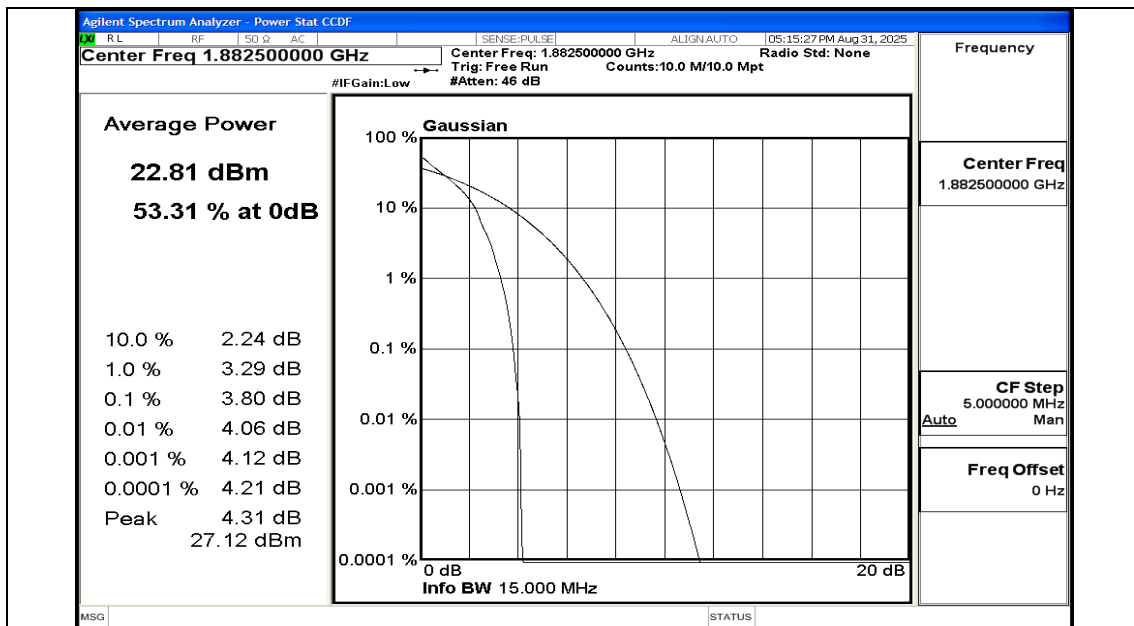
Band25-15MHz-16QAM-26115-1RB#0-PASS



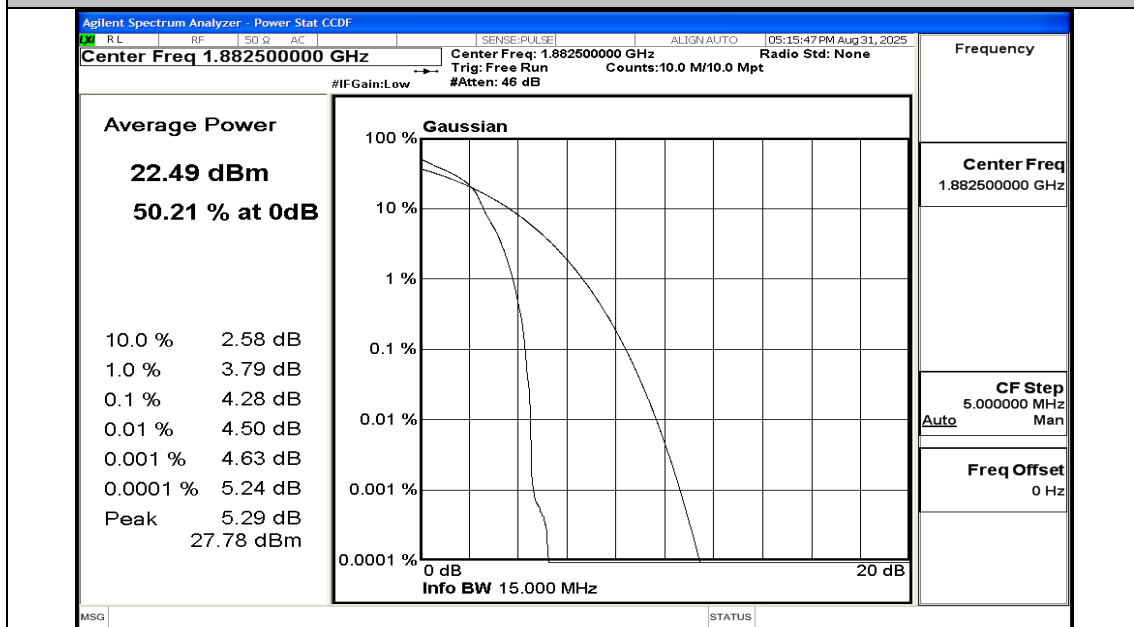
Band25-15MHz-QPSK-26115-75RB#0-PASS



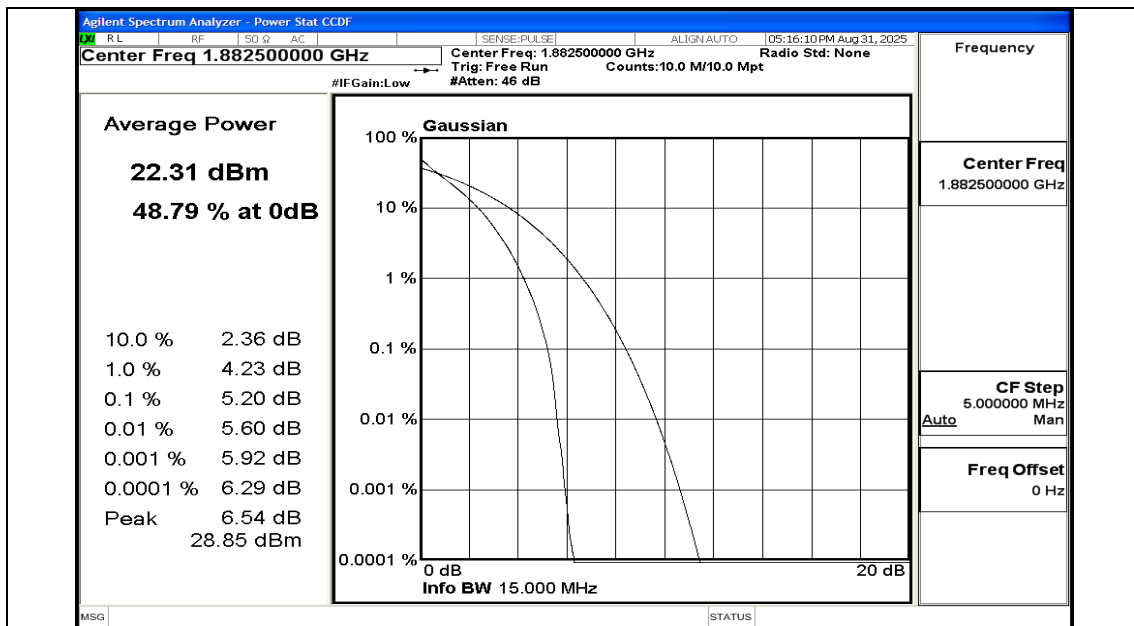
Band25-15MHz-16QAM-26115-75RB#0-PASS



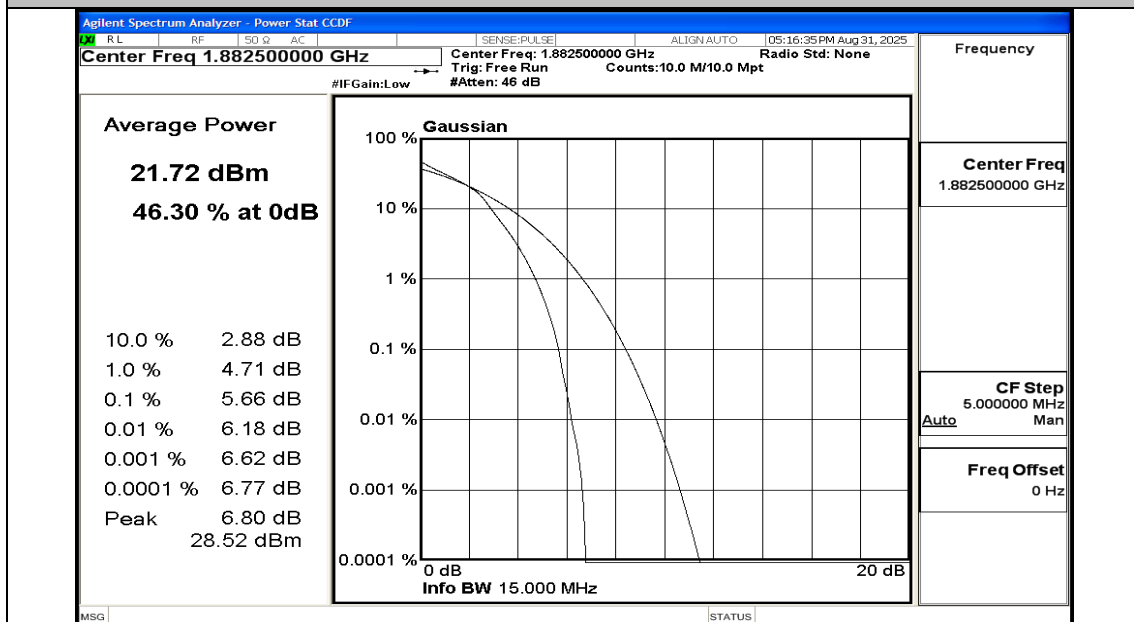
Band25-15MHz-QPSK-26365-1RB#0-PASS



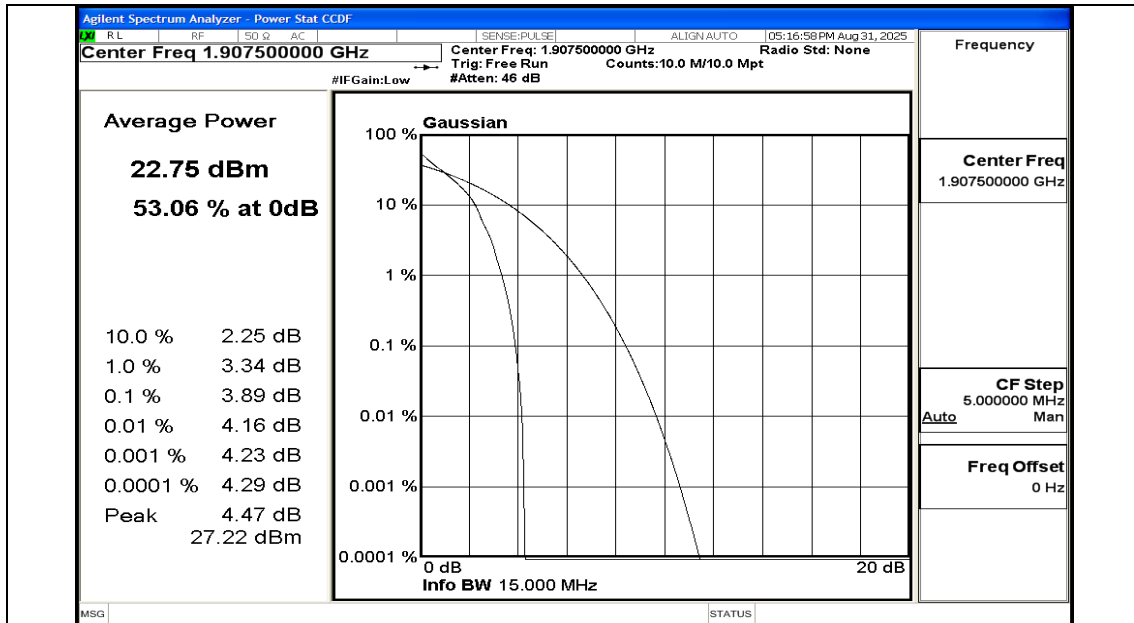
Band25-15MHz-16QAM-26365-1RB#0-PASS



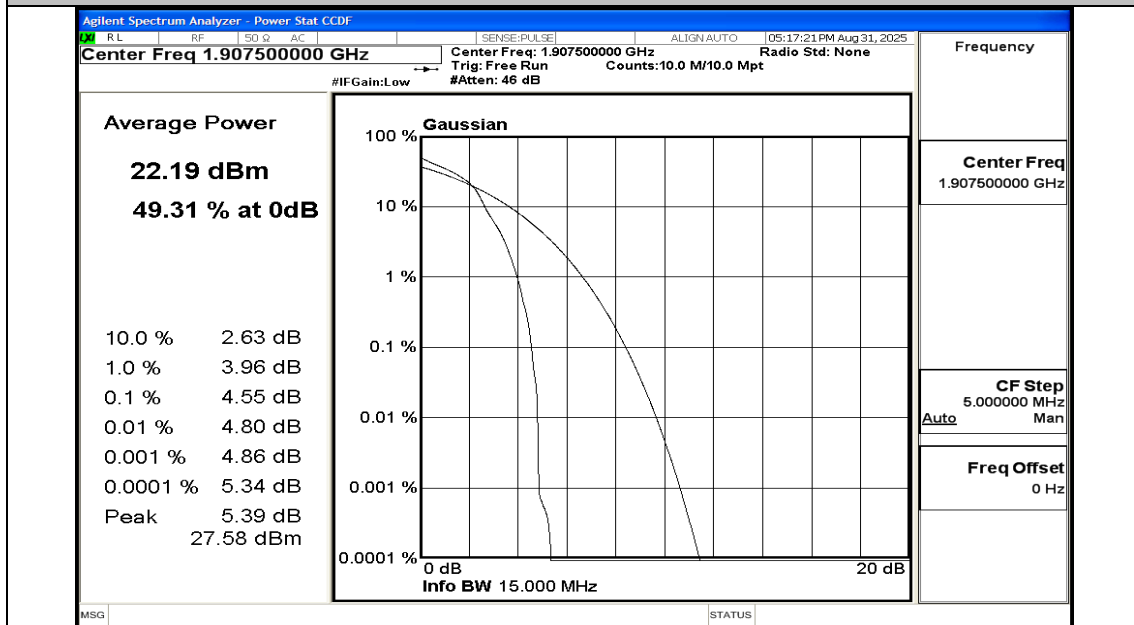
Band25-15MHz-QPSK-26365-75RB#0-PASS



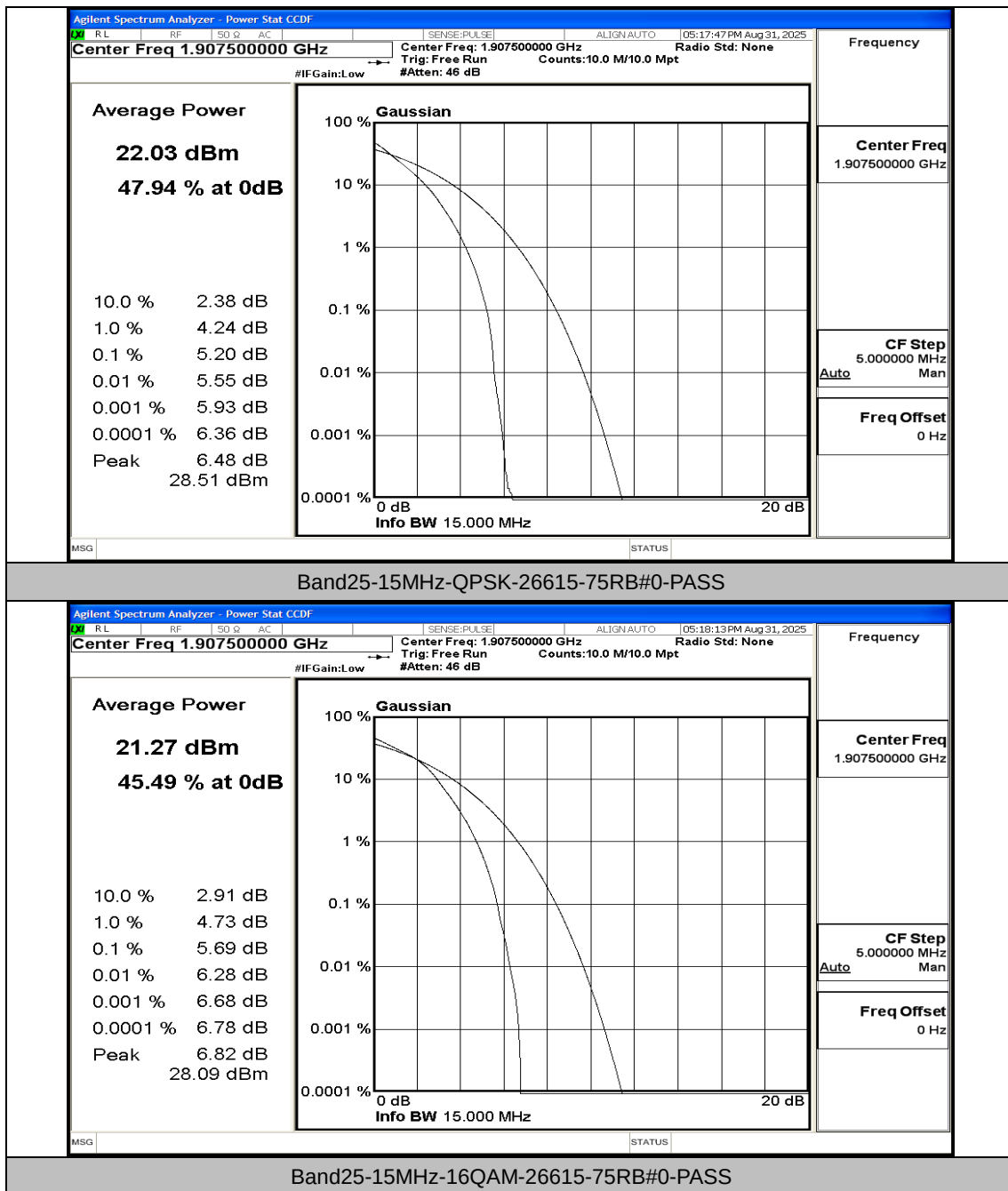
Band25-15MHz-16QAM-26365-75RB#0-PASS

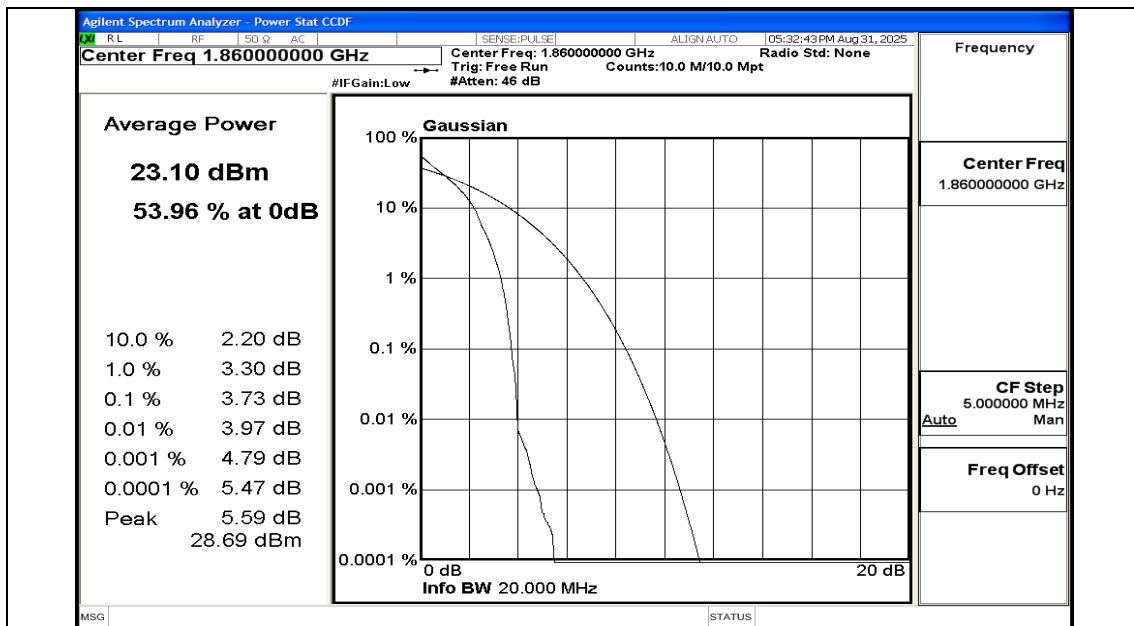


Band25-15MHz-QPSK-26615-1RB#0-PASS

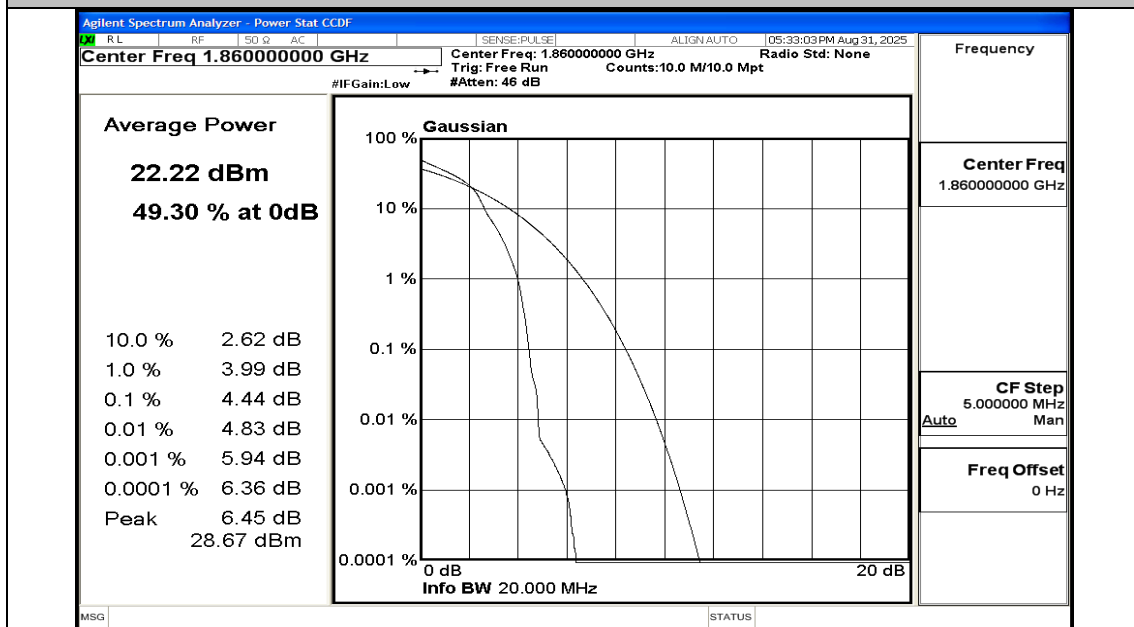


Band25-15MHz-16QAM-26615-1RB#0-PASS

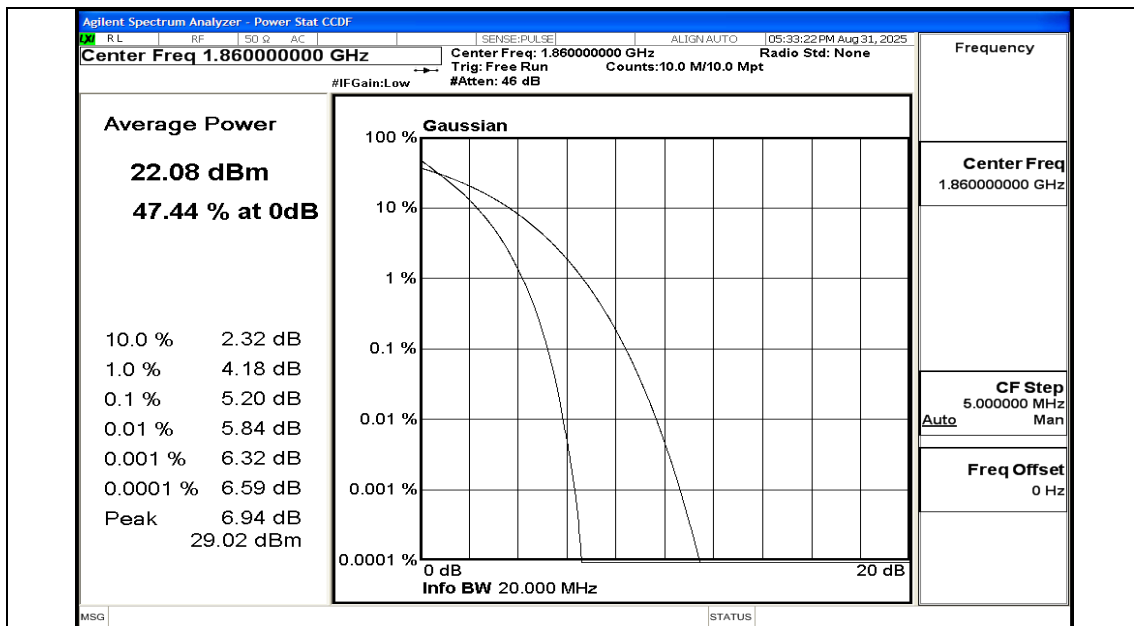




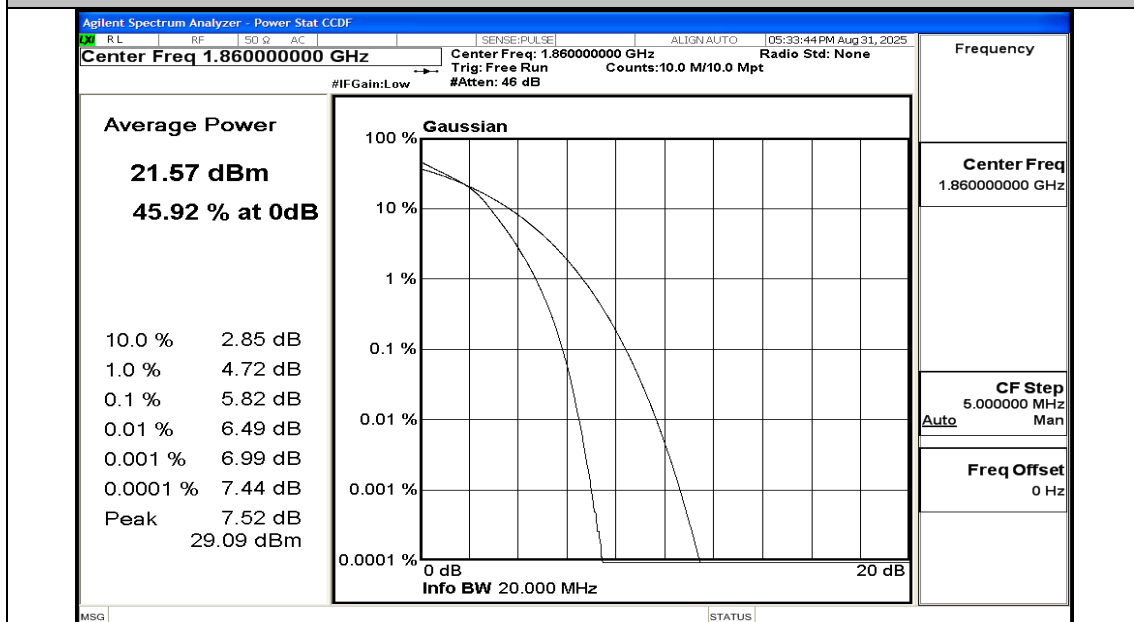
Band25-20MHz-QPSK-26140-1RB#0-PASS



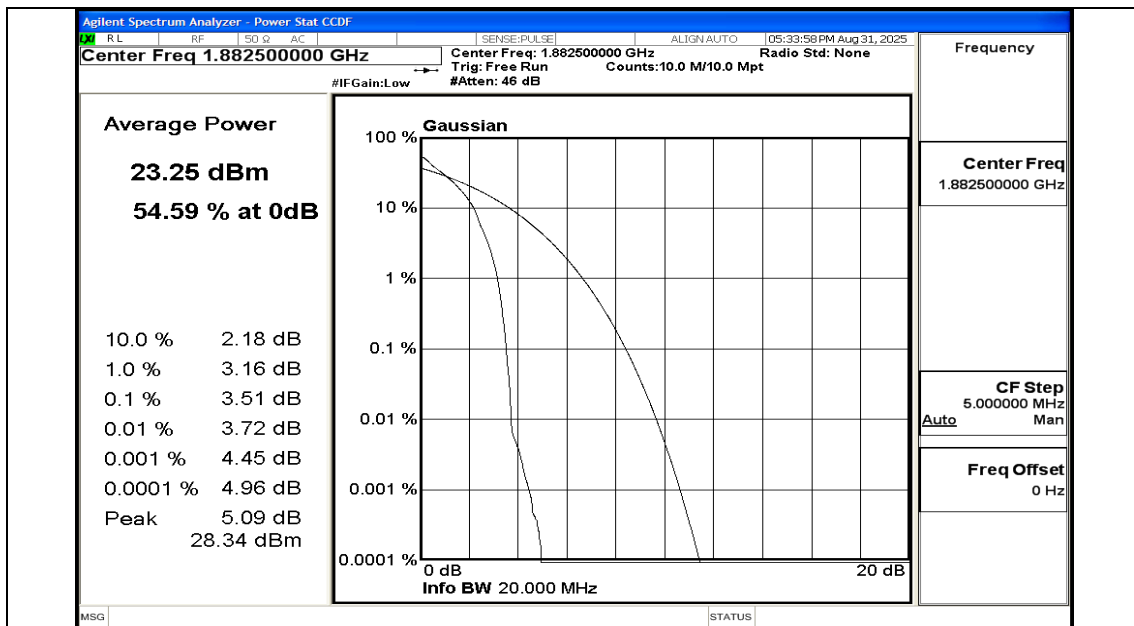
Band25-20MHz-16QAM-26140-1RB#0-PASS



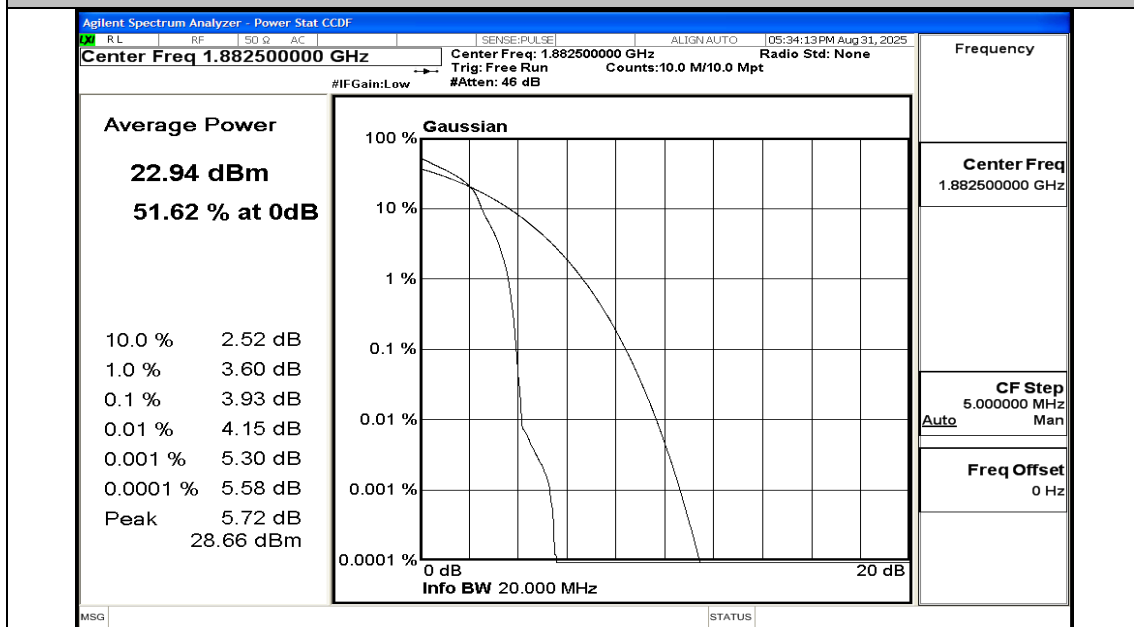
Band25-20MHz-QPSK-26140-100RB#0-PASS



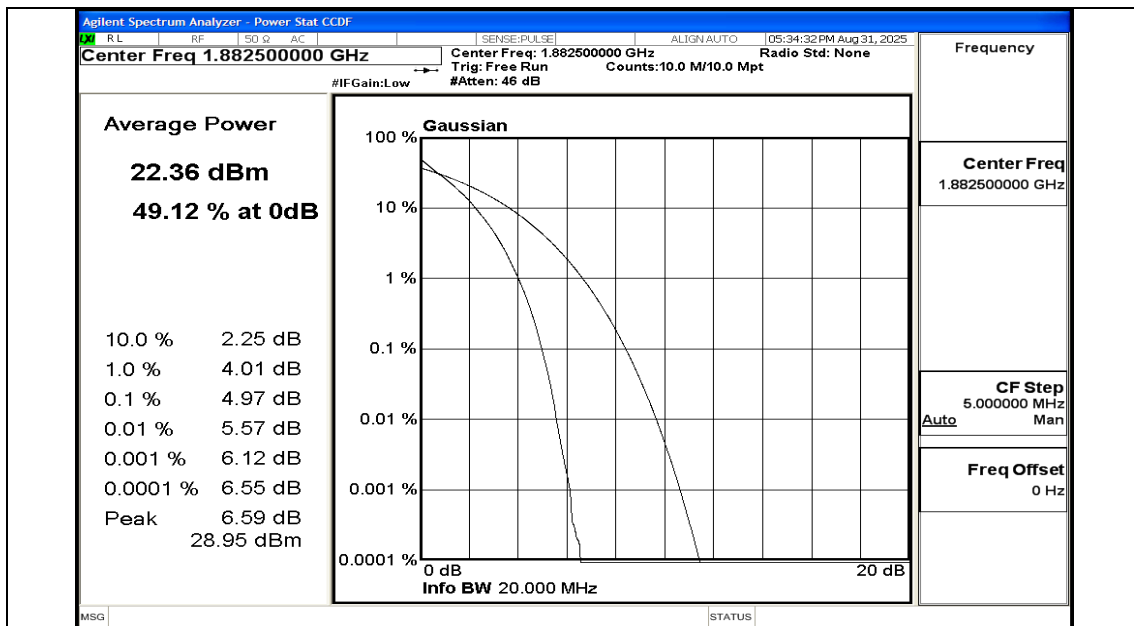
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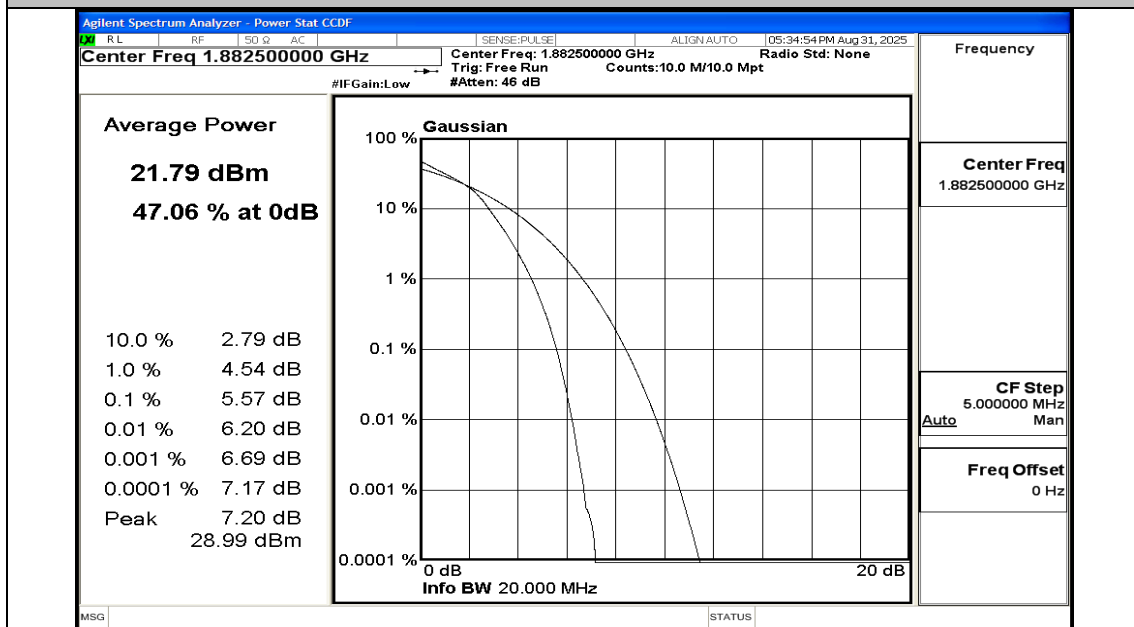
Band25-20MHz-QPSK-26365-1RB#0-PASS



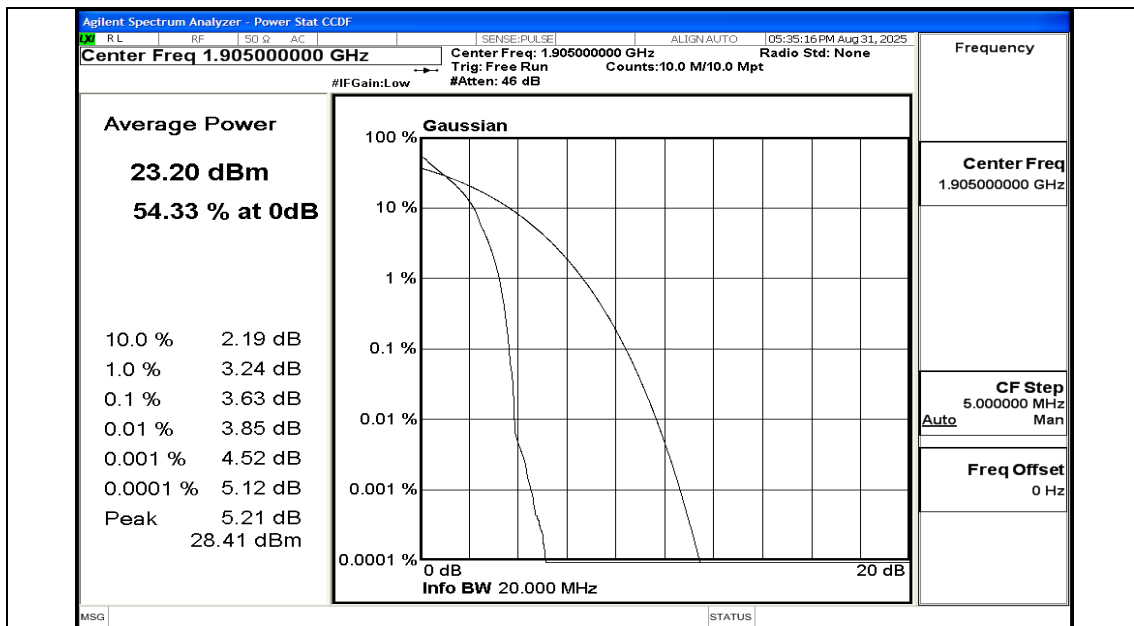
Band25-20MHz-16QAM-26365-1RB#0-PASS



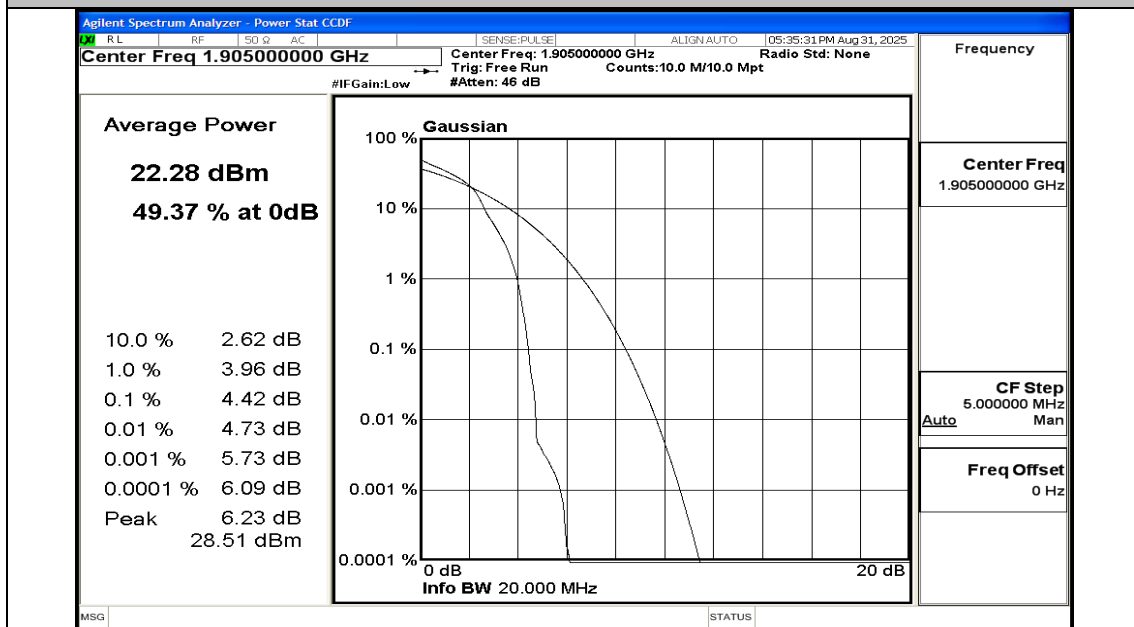
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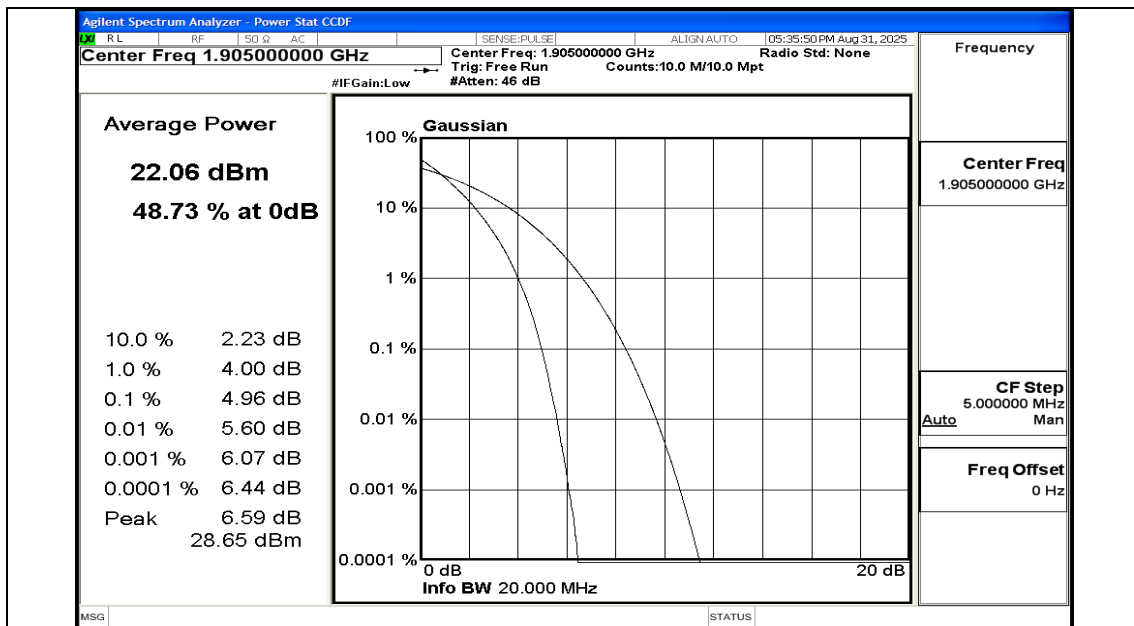
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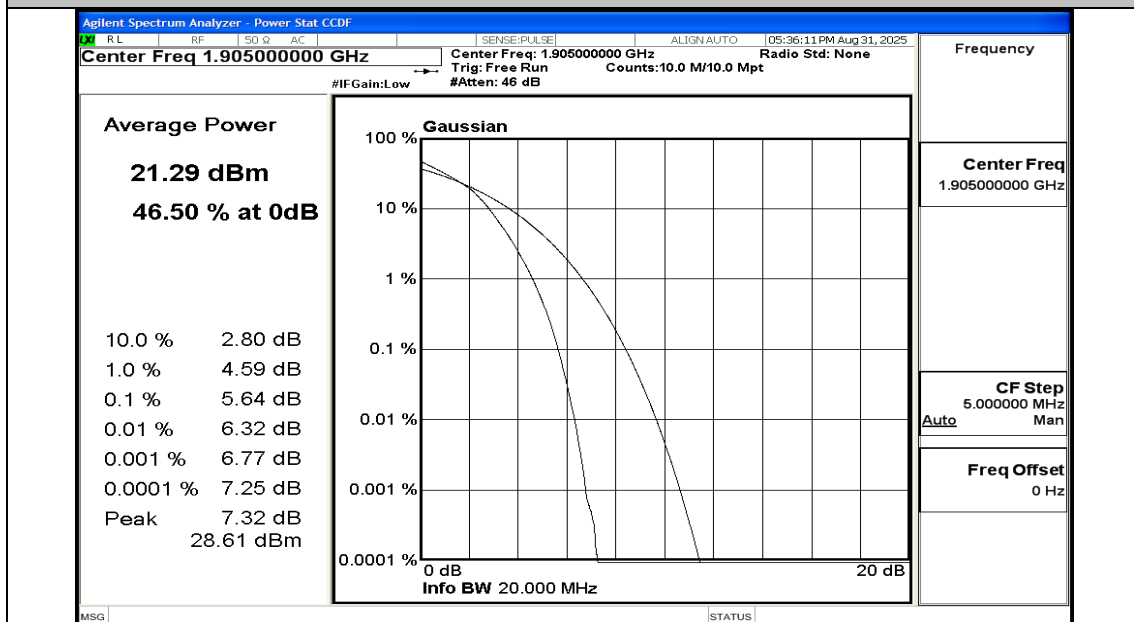
Band25-20MHz-QPSK-26590-1RB#0-PASS



Band25-20MHz-16QAM-26590-1RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS

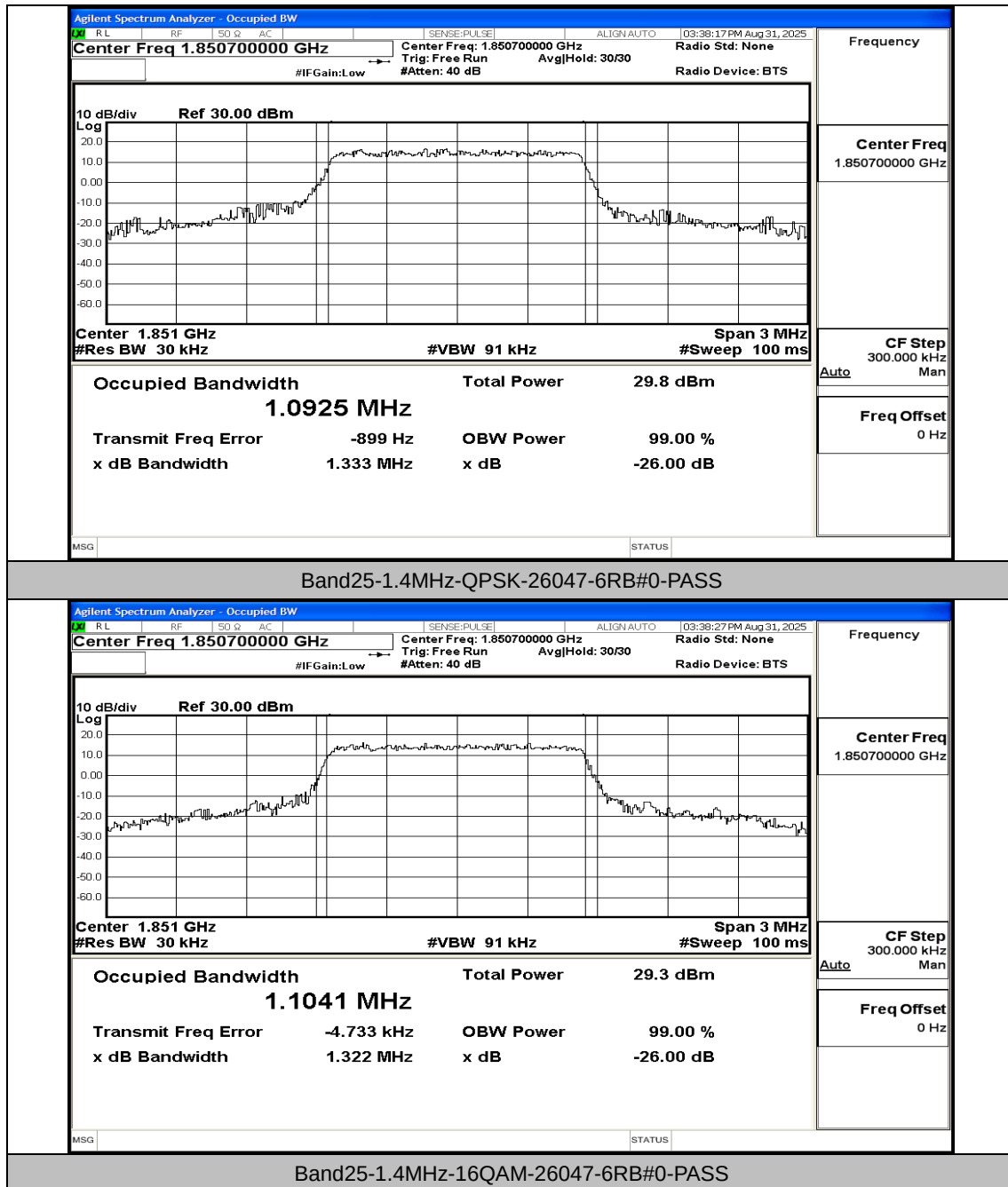
Appendix C: 26dB Bandwidth and Occupied Bandwidth

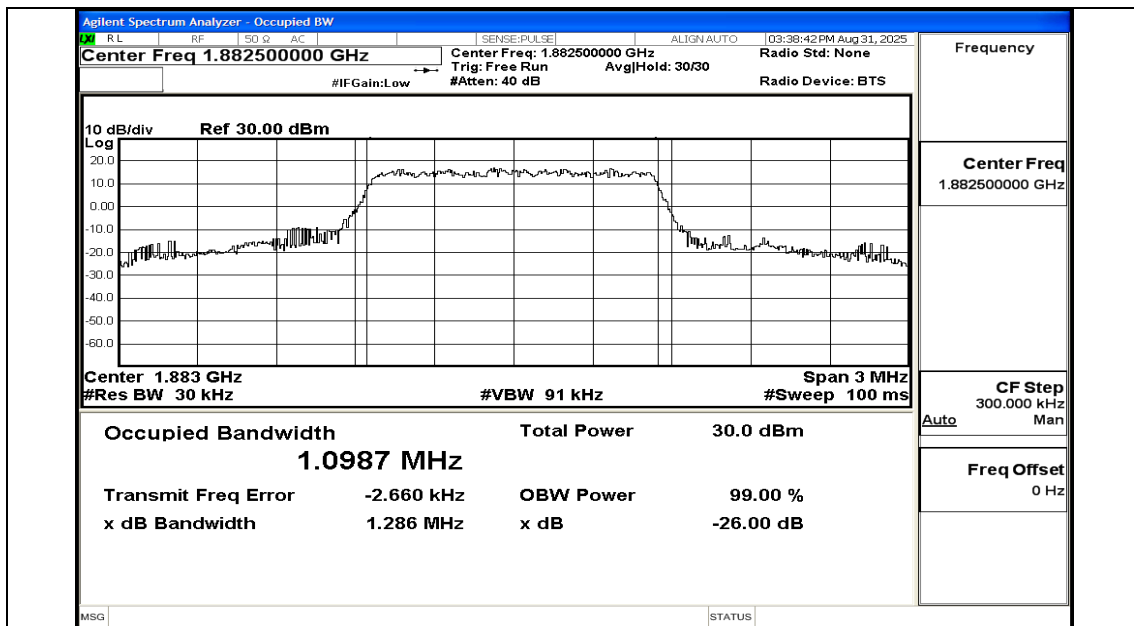
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0925	1.333	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1041	1.322	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0987	1.286	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1096	1.381	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0977	1.284	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1012	1.282	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7083	3.111	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6990	3.095	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7173	3.137	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7046	3.047	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7137	3.314	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7066	3.113	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5257	5.374	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5208	5.291	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5275	5.367	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5196	5.298	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5270	5.427	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5257	5.292	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0144	9.970	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9977	10.14	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0054	10.07	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0153	10.03	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0141	9.998	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0115	10.05	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.518	15.34	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.482	14.95	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.540	15.35	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.522	15.14	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.501	15.35	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.496	14.92	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.028	20.02	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.017	20.15	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.029	20.10	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.041	20.01	PASS

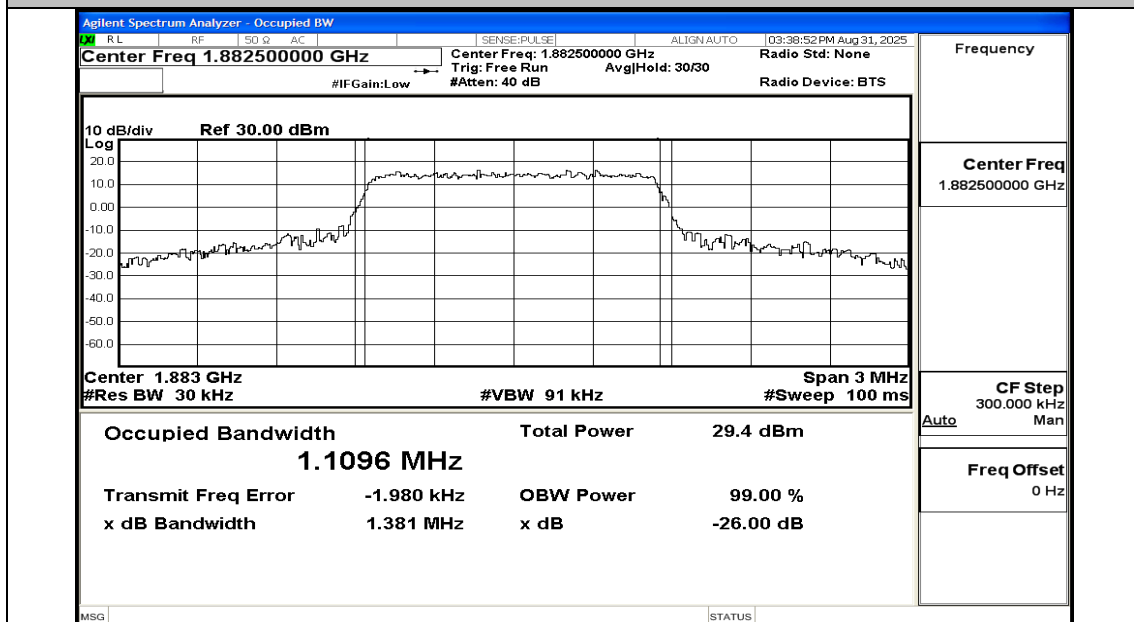
Band25	20MHz	QPSK	26590	100RB#0	17.980	19.96	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.987	19.99	PASS

Test Graphs

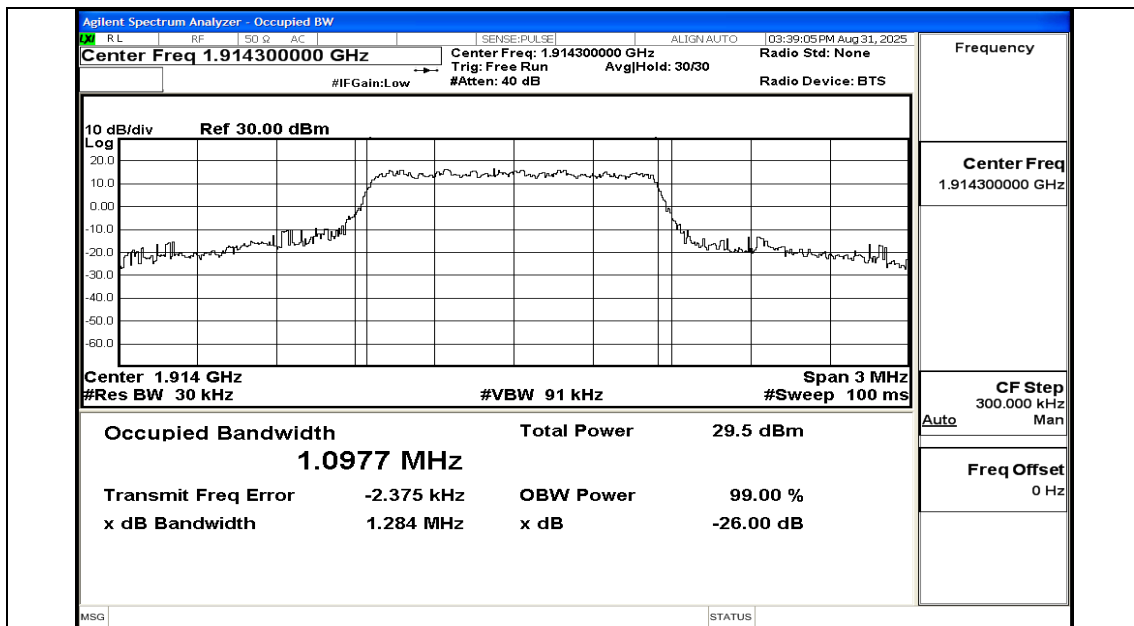




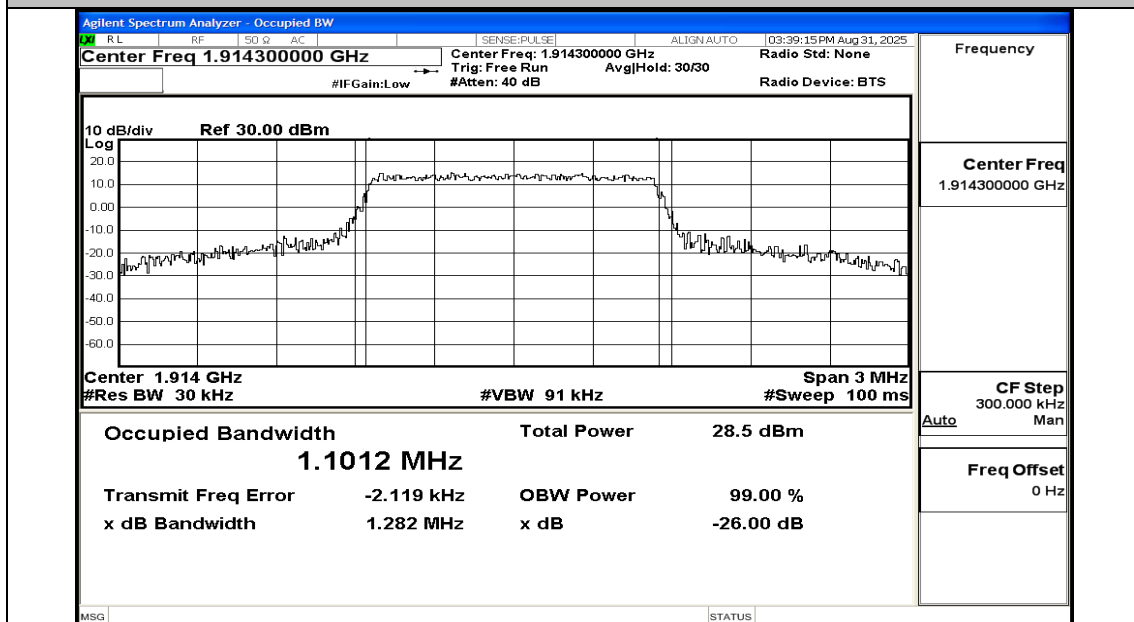
Band25-1.4MHz-QPSK-26365-6RB#0-PASS



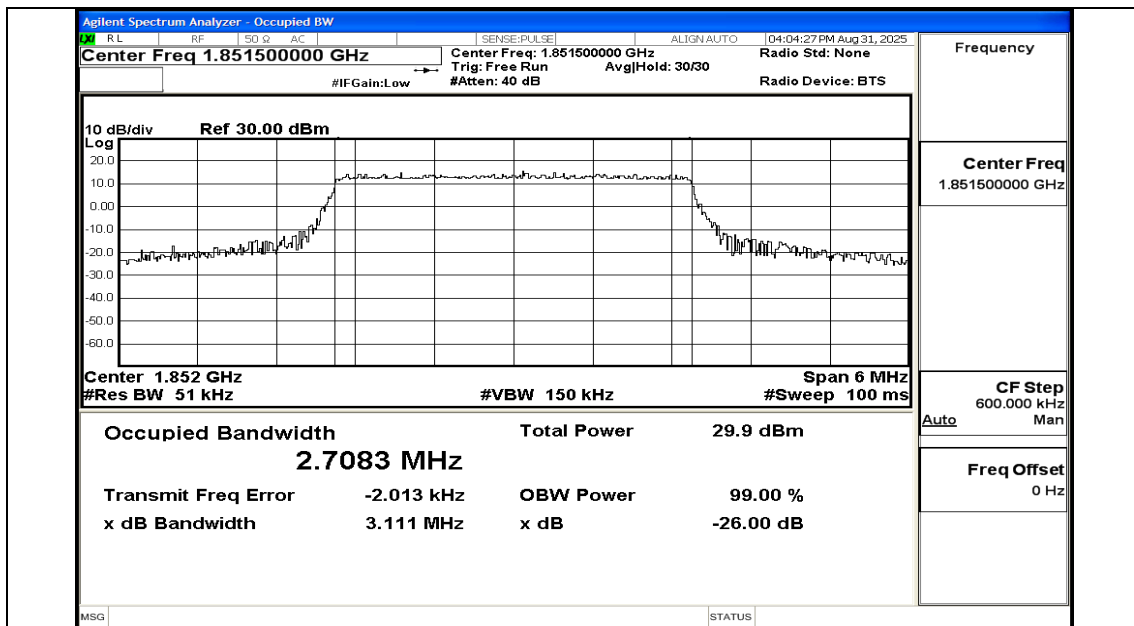
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



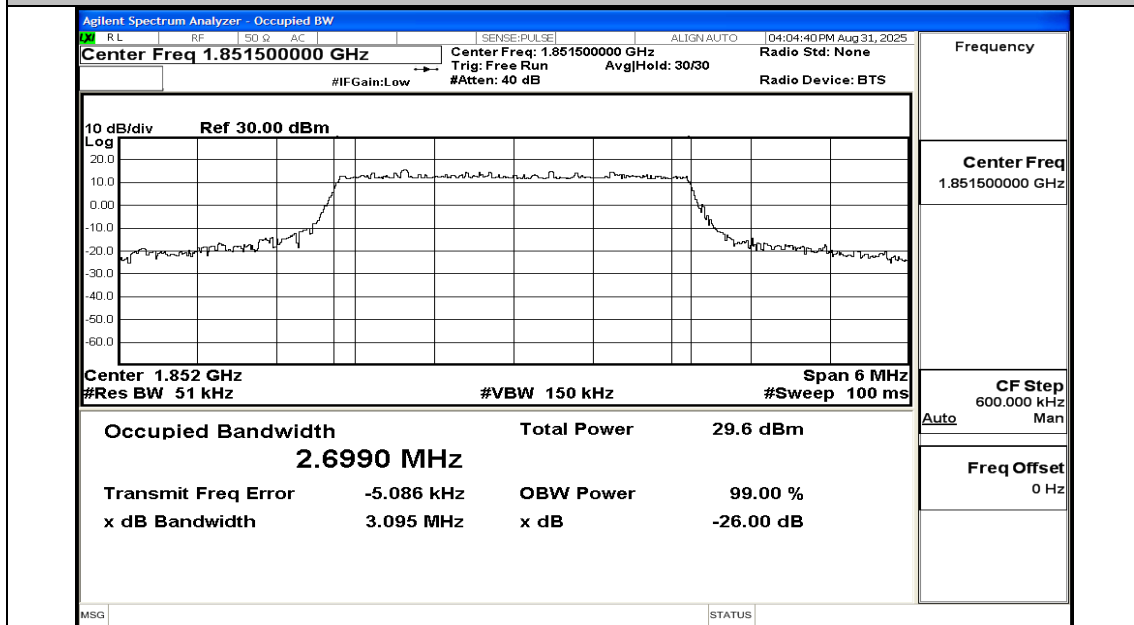
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



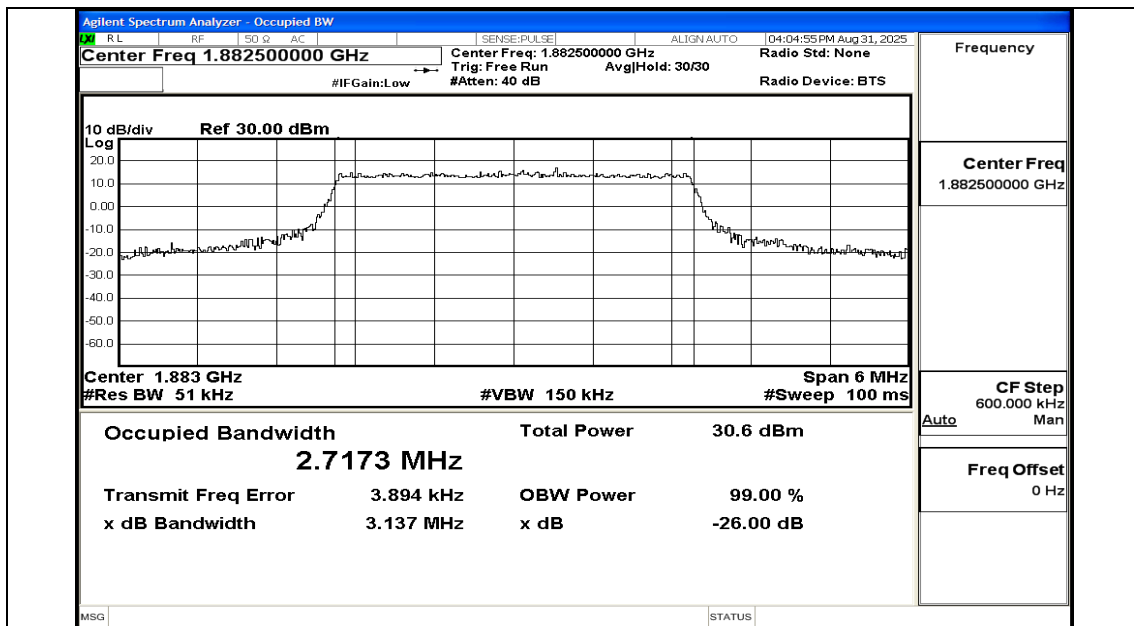
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



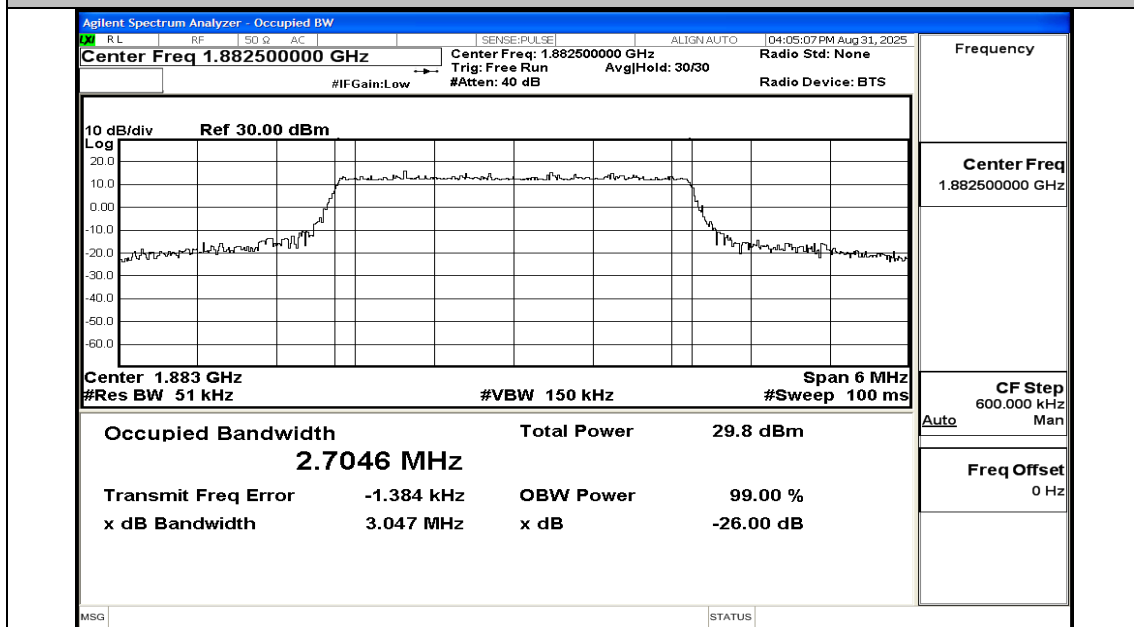
Band25-3MHz-QPSK-26055-15RB#0-PASS



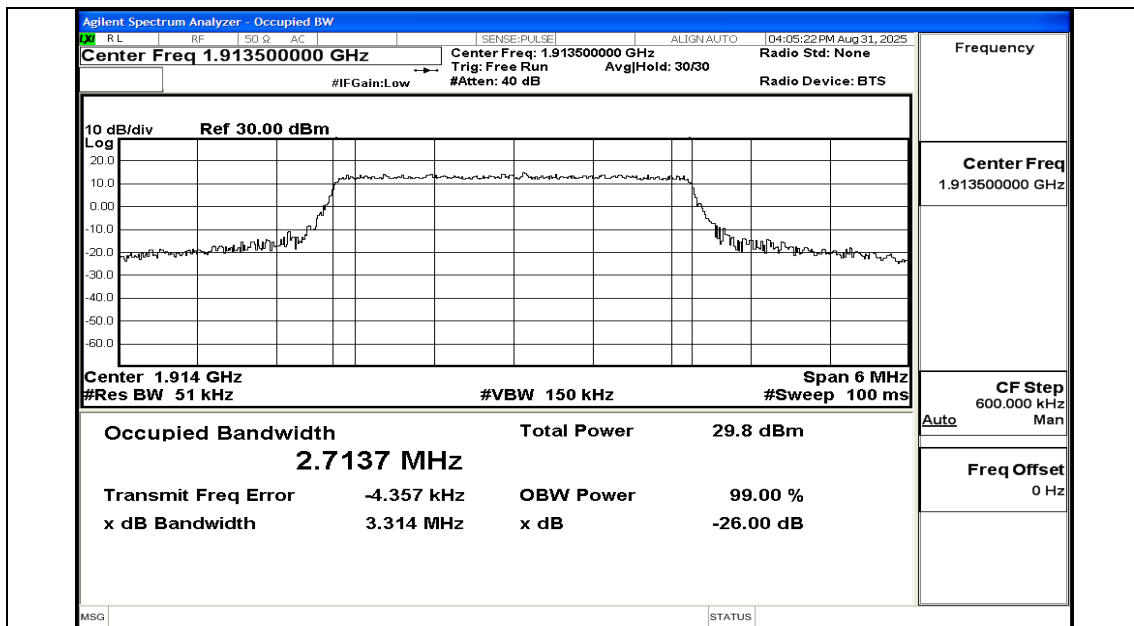
Band25-3MHz-16QAM-26055-15RB#0-PASS



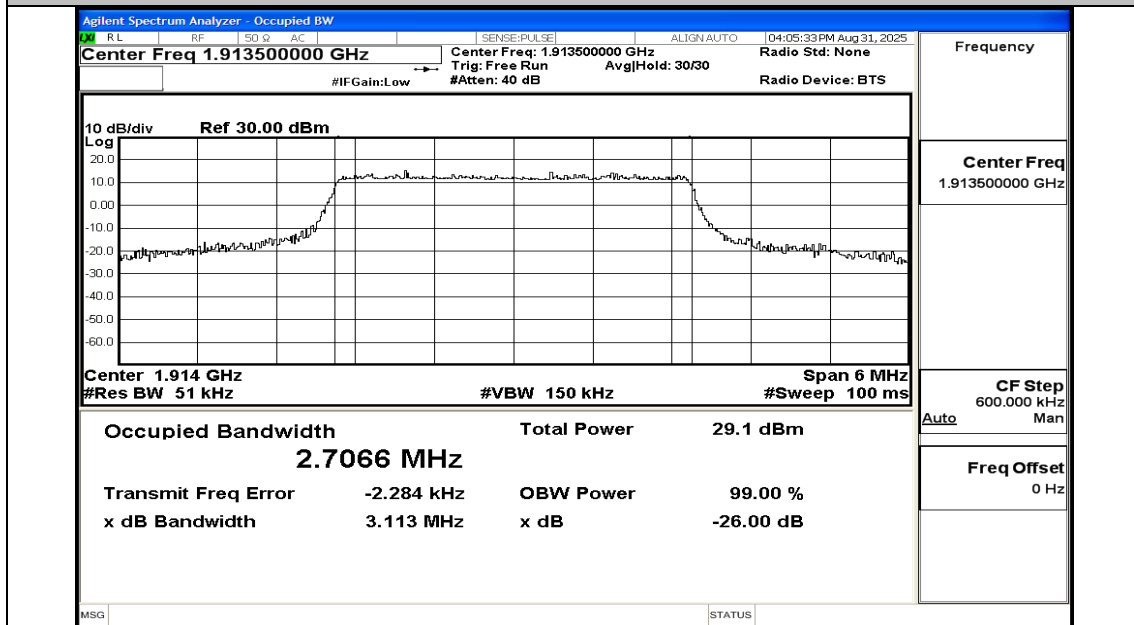
Band25-3MHz-QPSK-26365-15RB#0-PASS



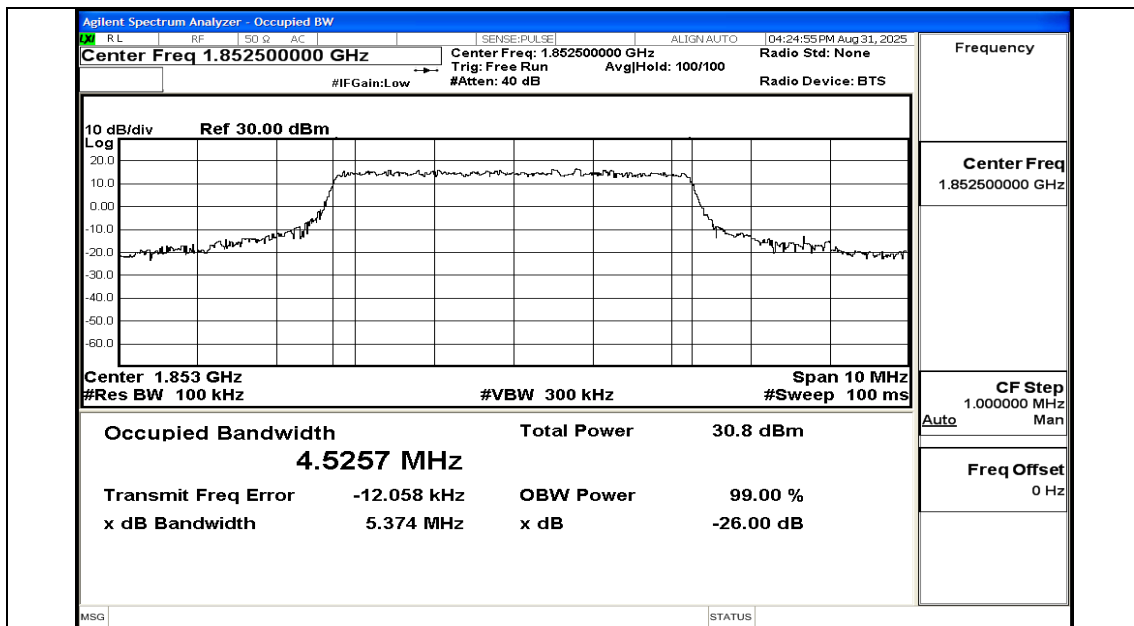
Band25-3MHz-16QAM-26365-15RB#0-PASS



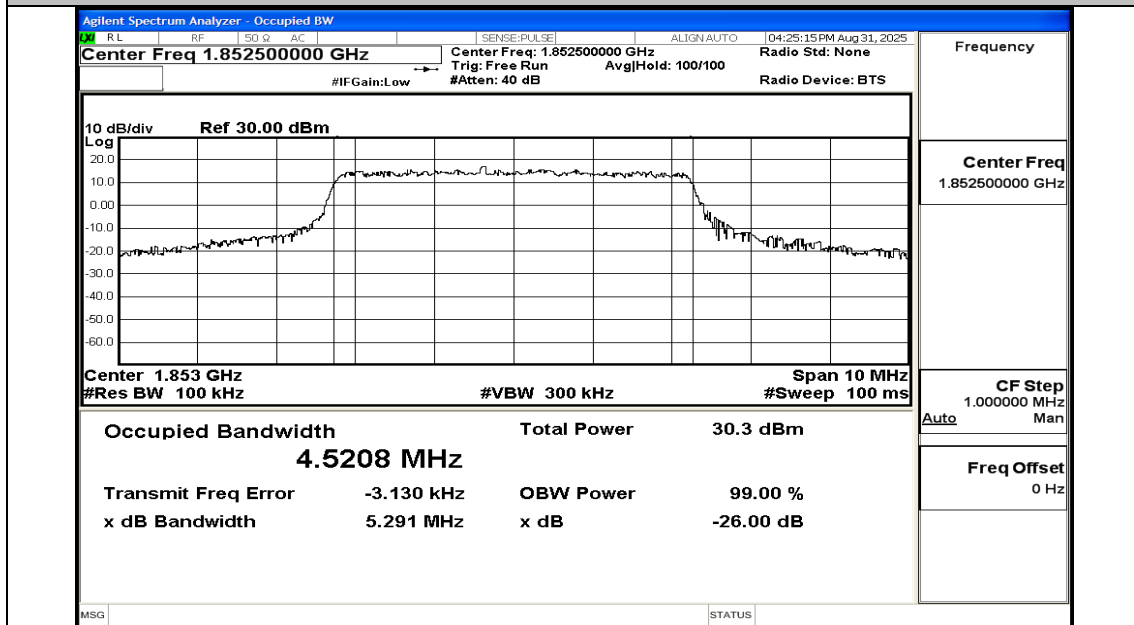
Band25-3MHz-QPSK-26675-15RB#0-PASS



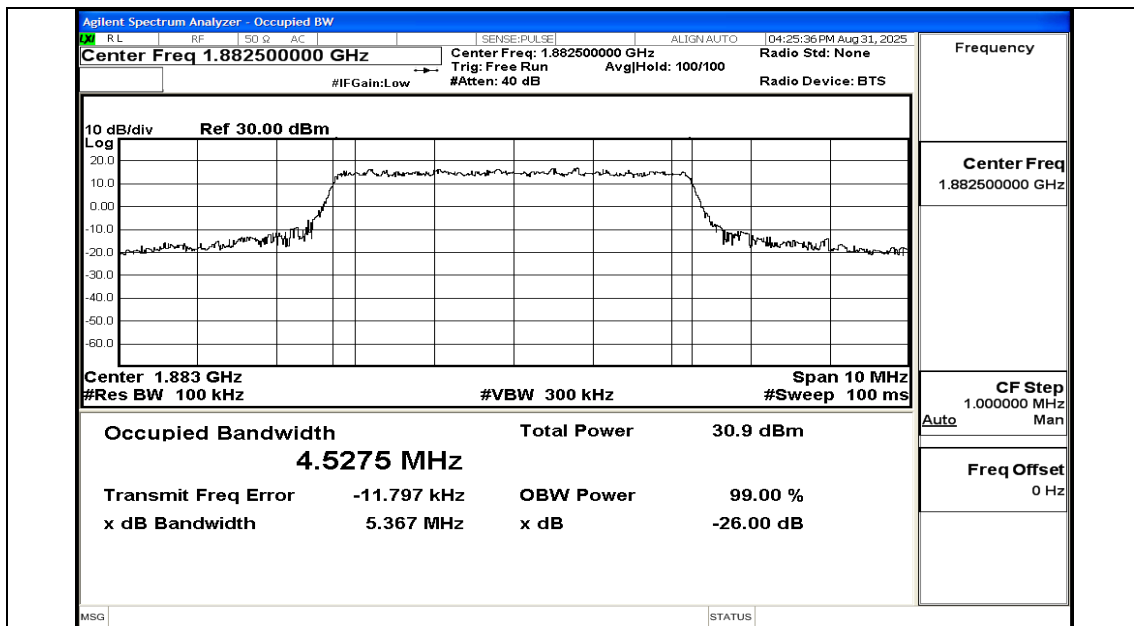
Band25-3MHz-16QAM-26675-15RB#0-PASS



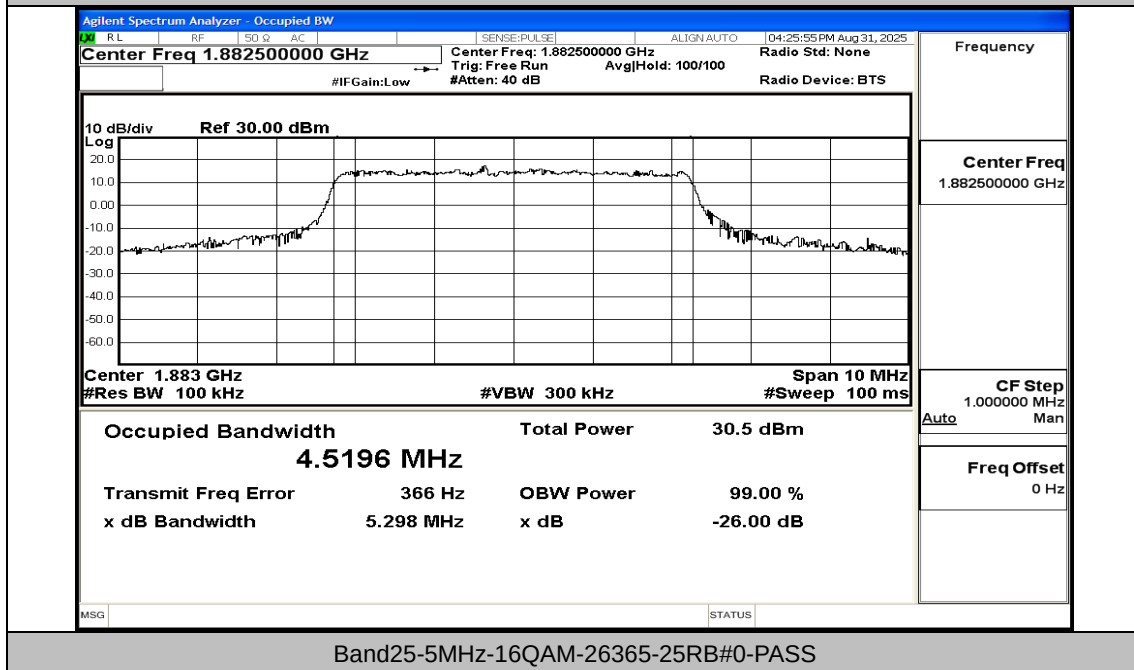
Band25-5MHz-QPSK-26065-25RB#0-PASS



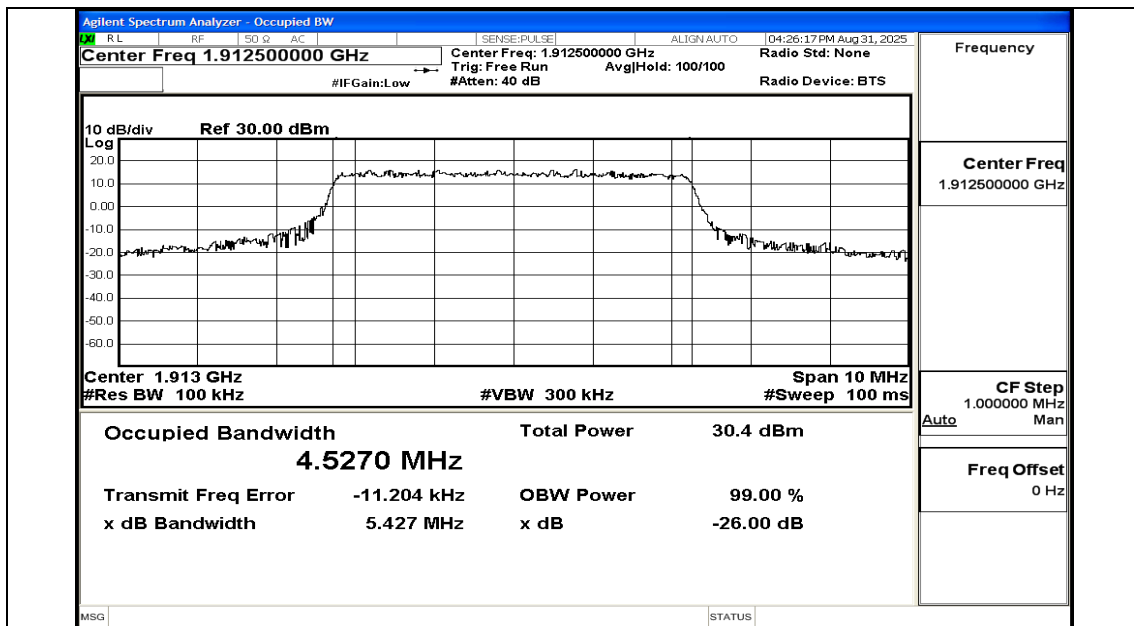
Band25-5MHz-16QAM-26065-25RB#0-PASS



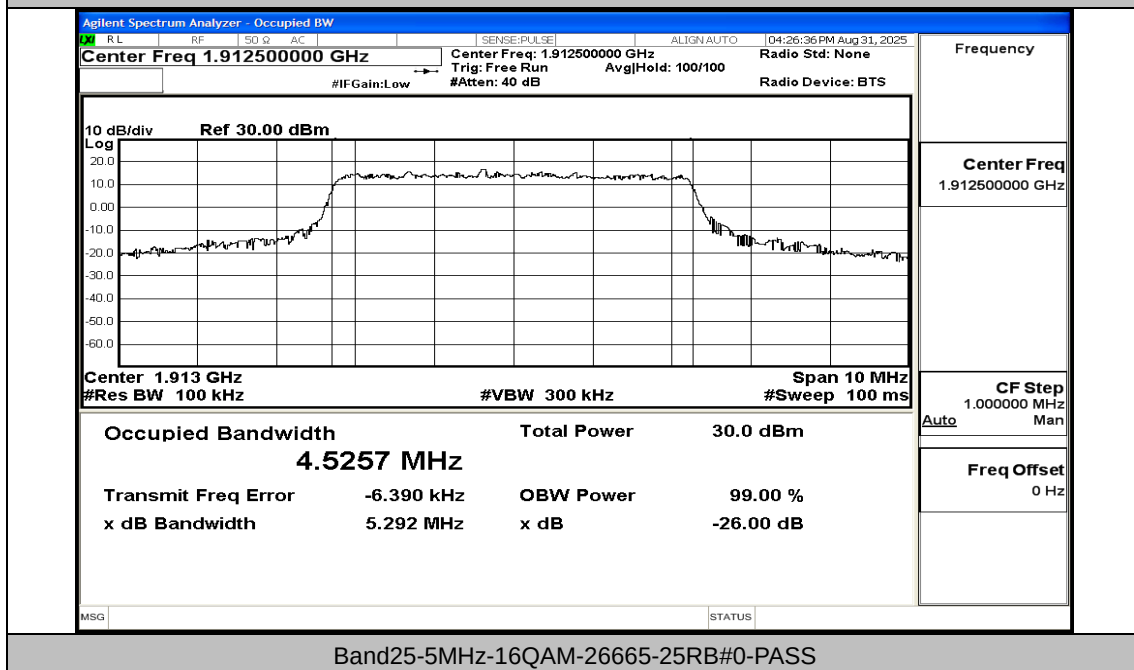
Band25-5MHz-QPSK-26365-25RB#0-PASS



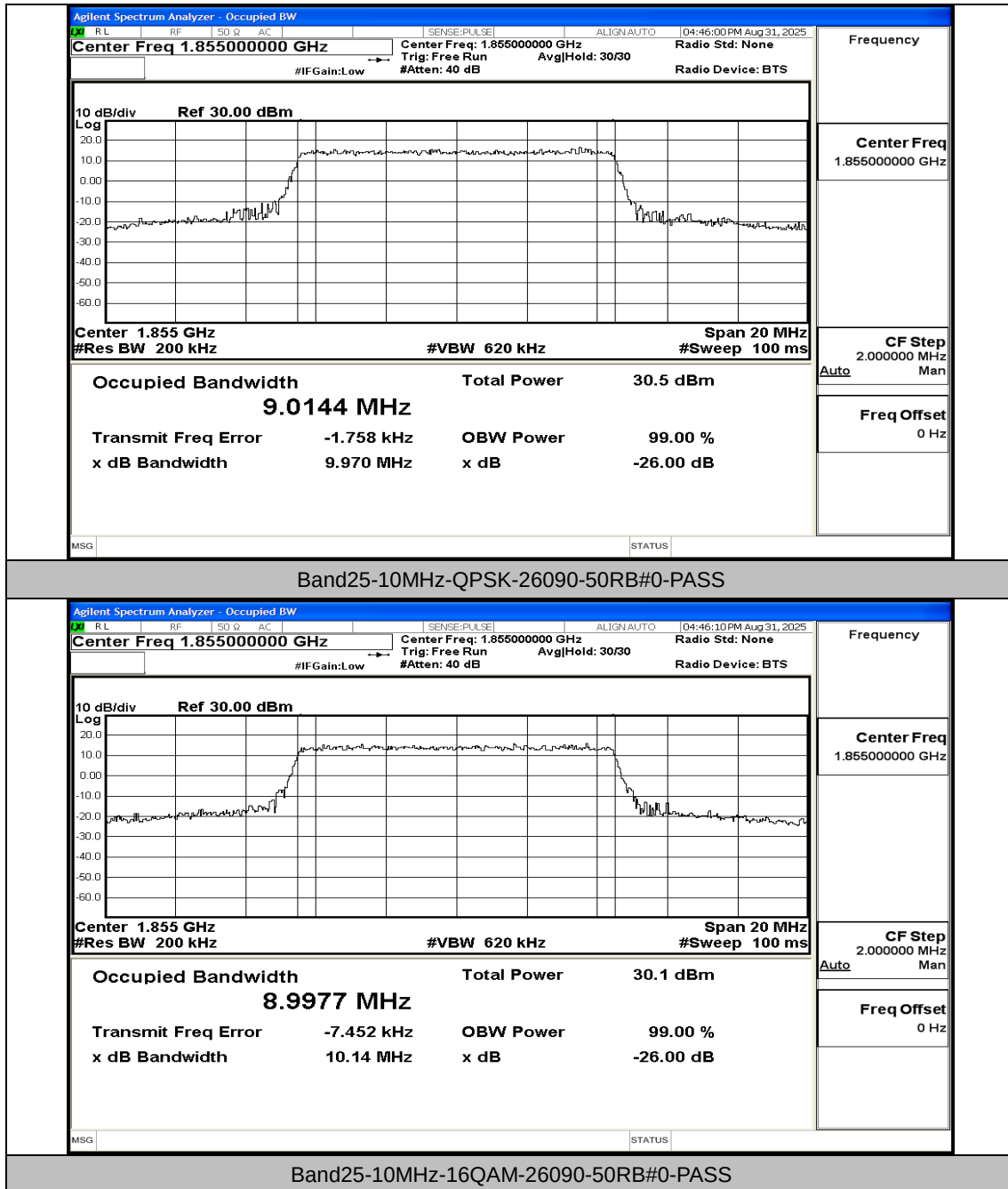
Band25-5MHz-16QAM-26365-25RB#0-PASS

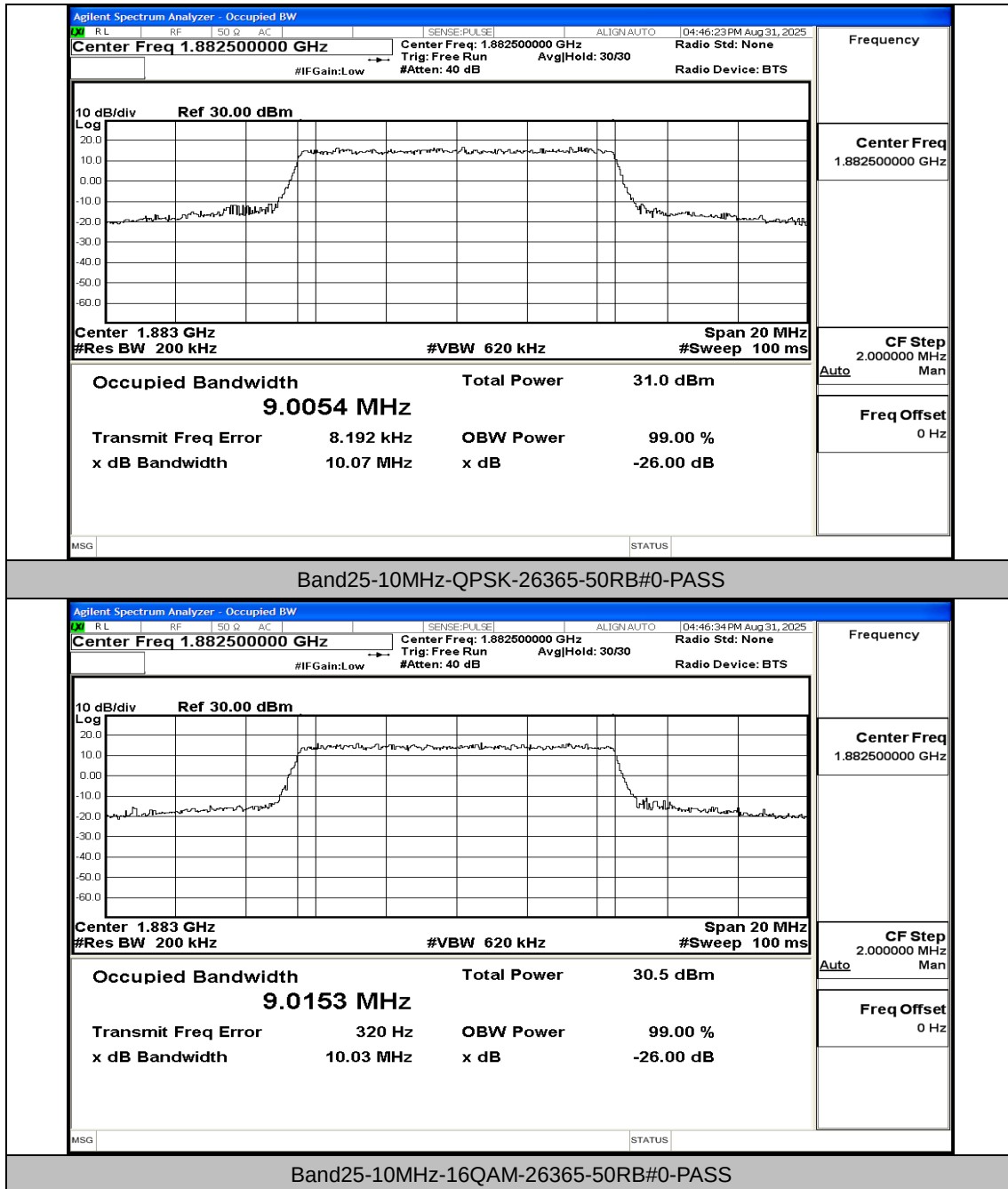


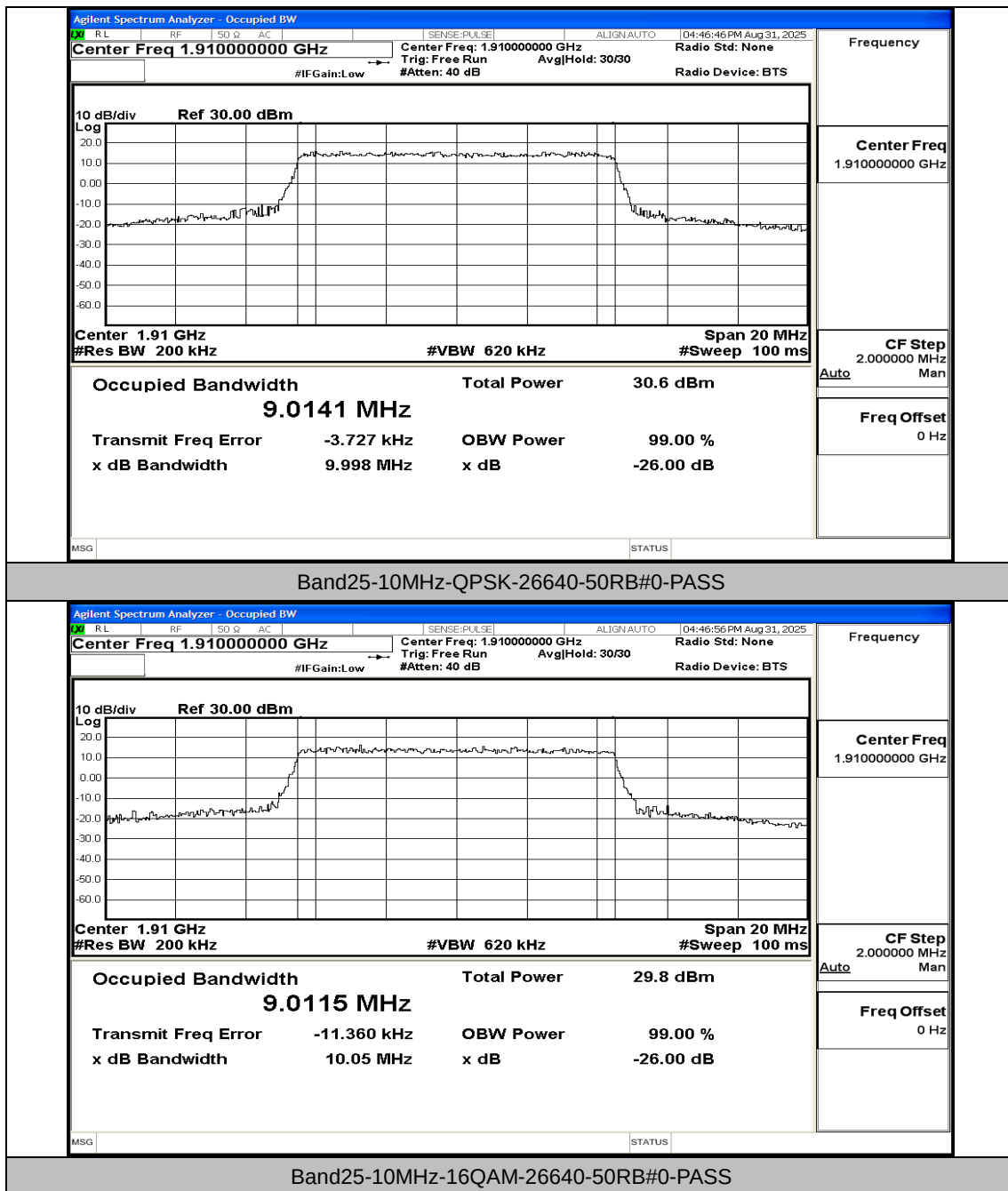
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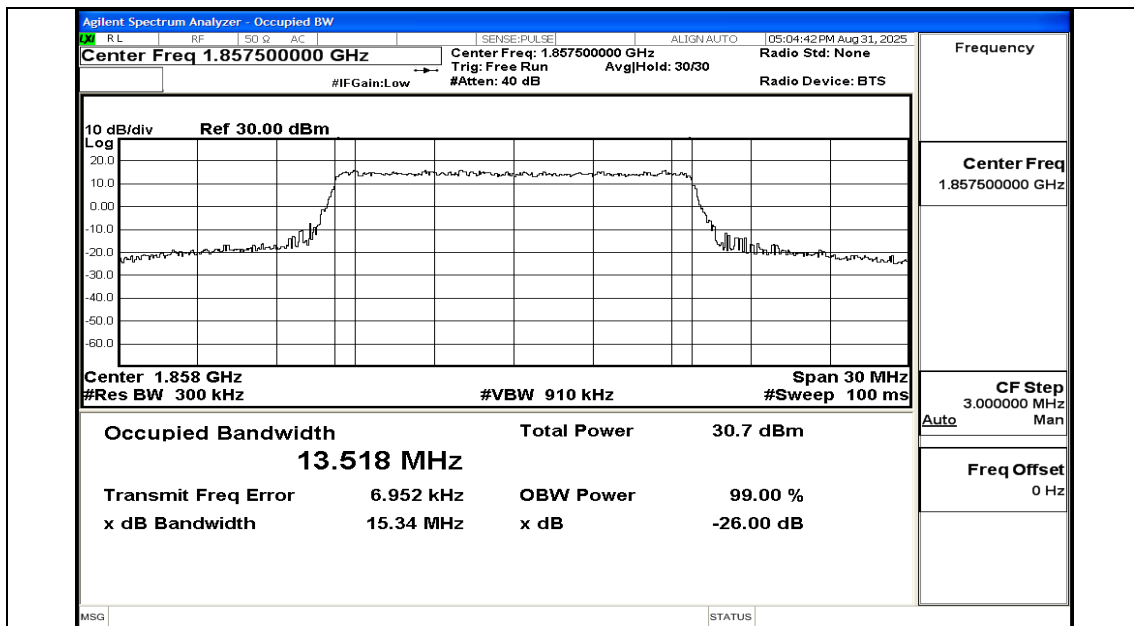


Band25-5MHz-16QAM-26665-25RB#0-PASS

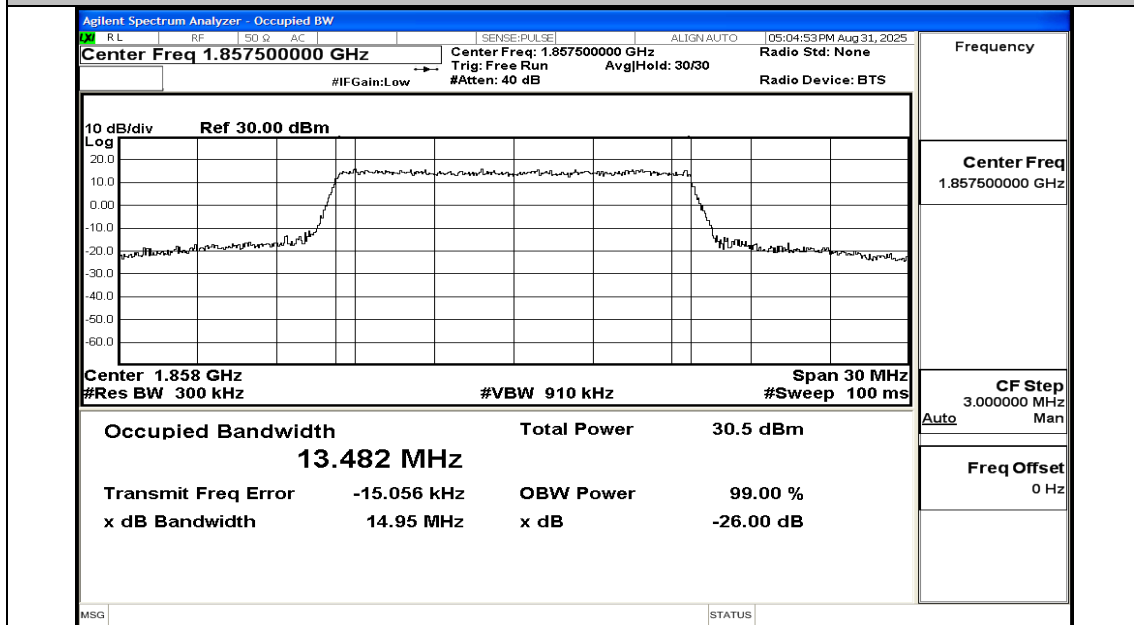




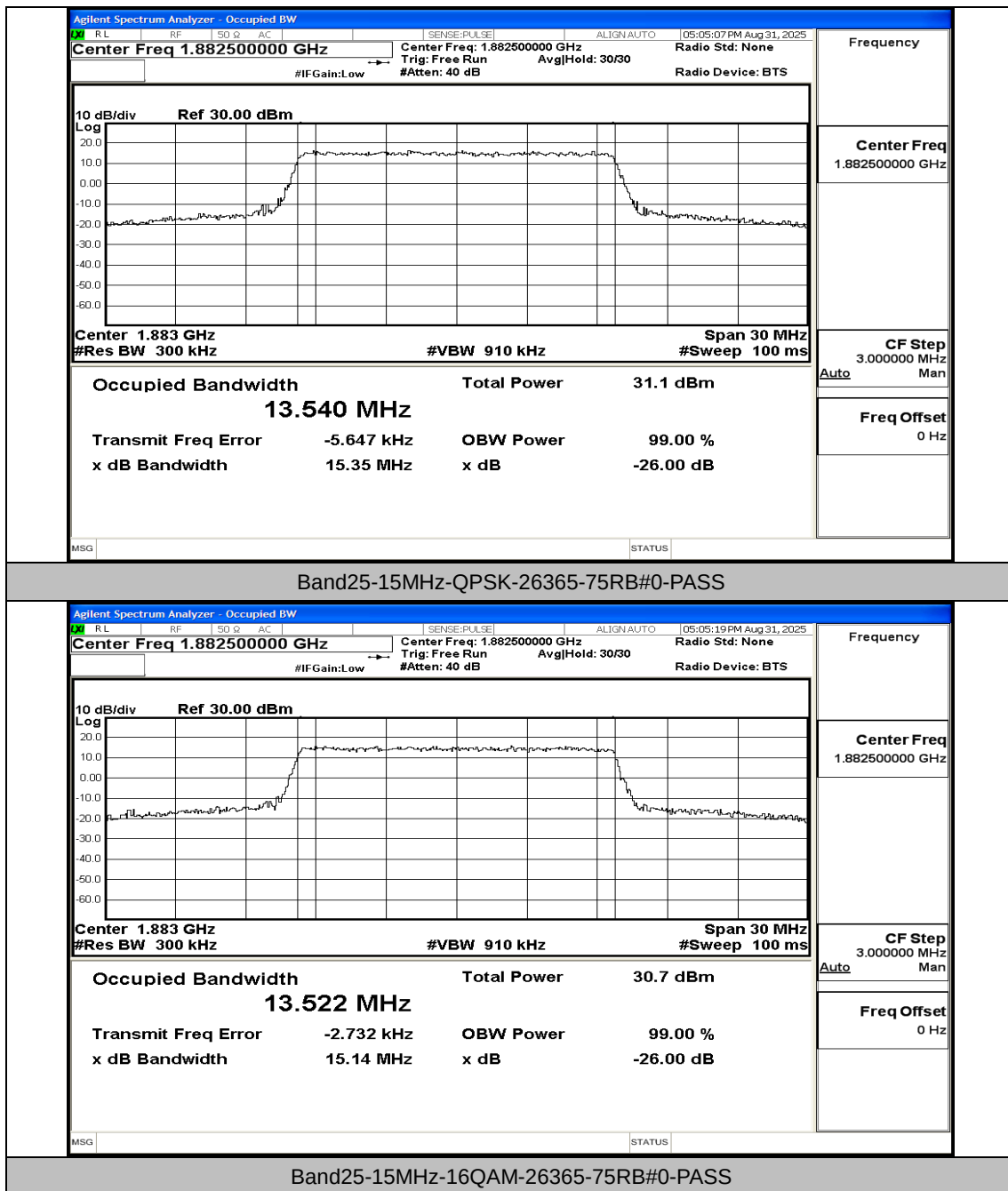


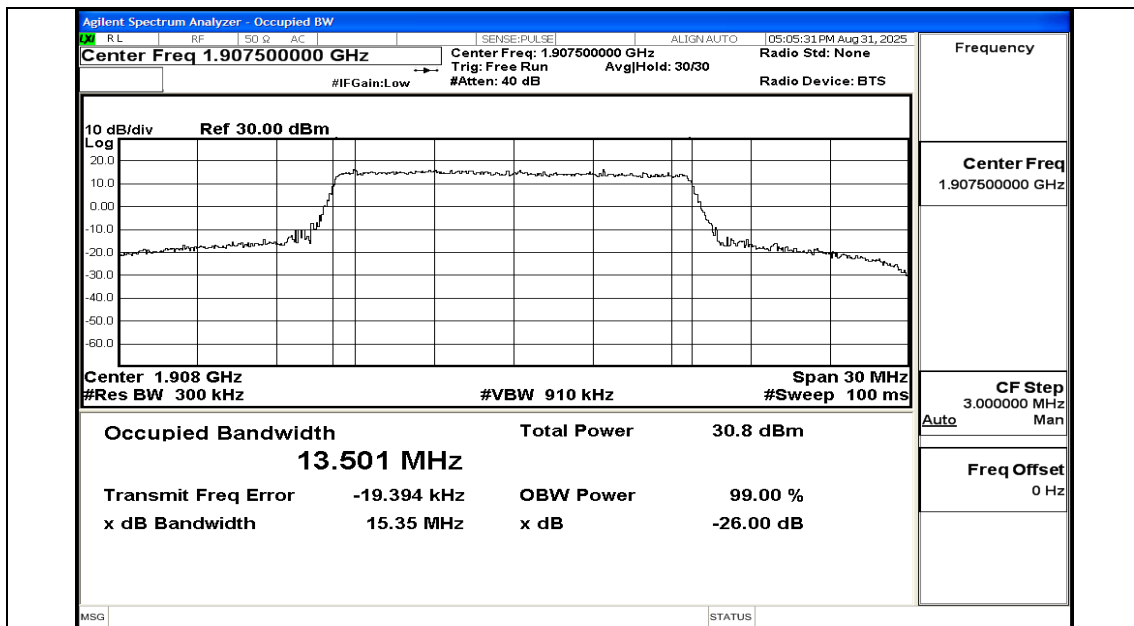


Band25-15MHz-QPSK-26115-75RB#0-PASS

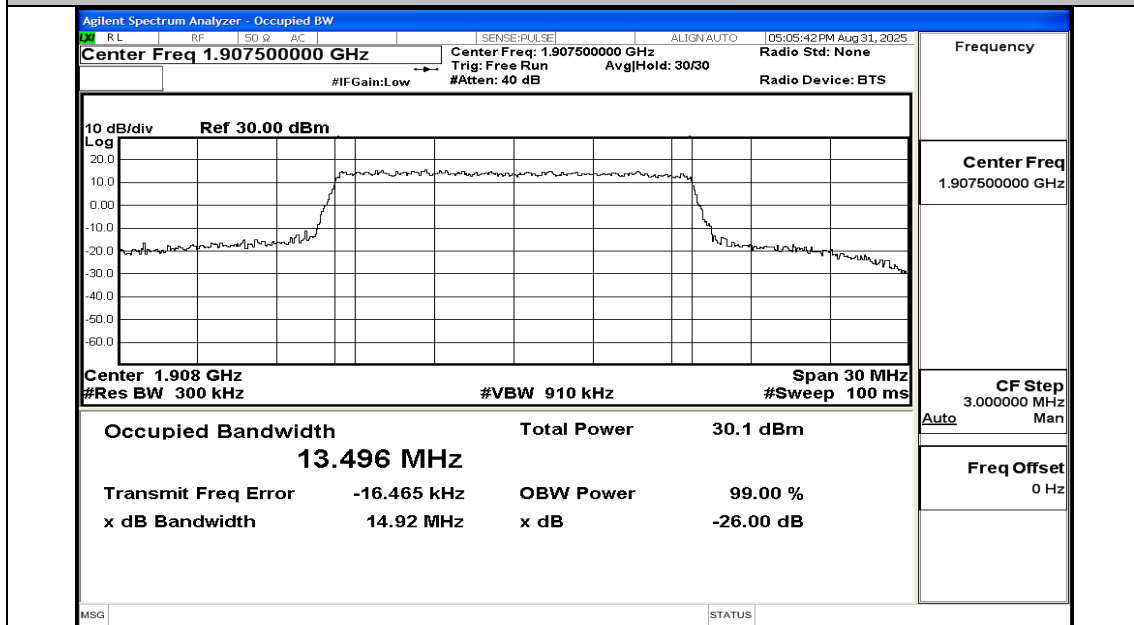


Band25-15MHz-16QAM-26115-75RB#0-PASS

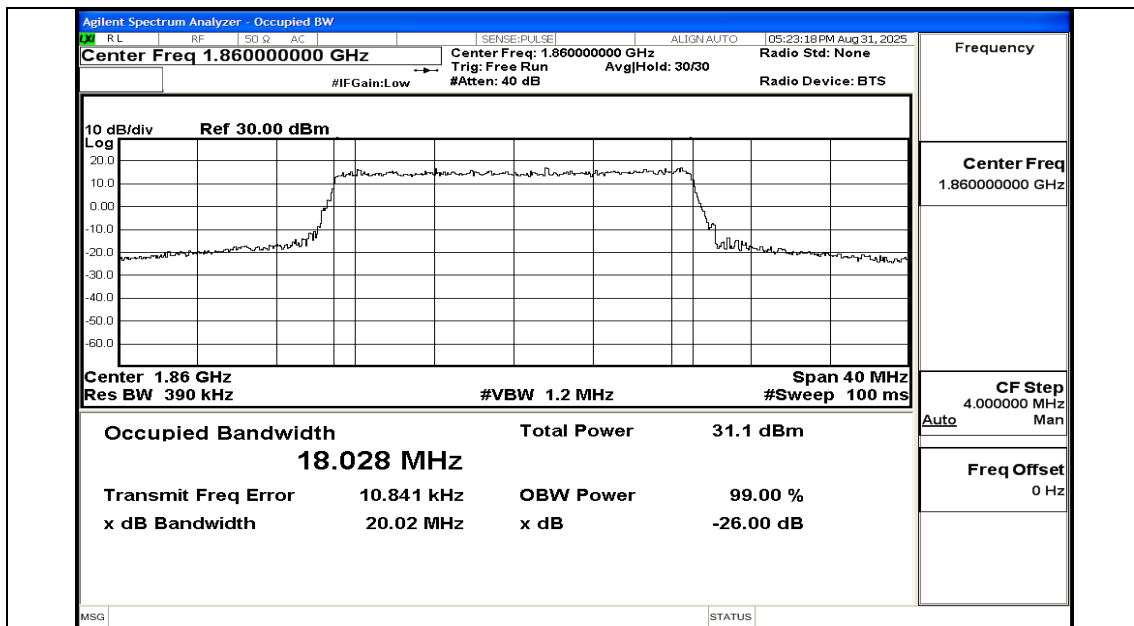




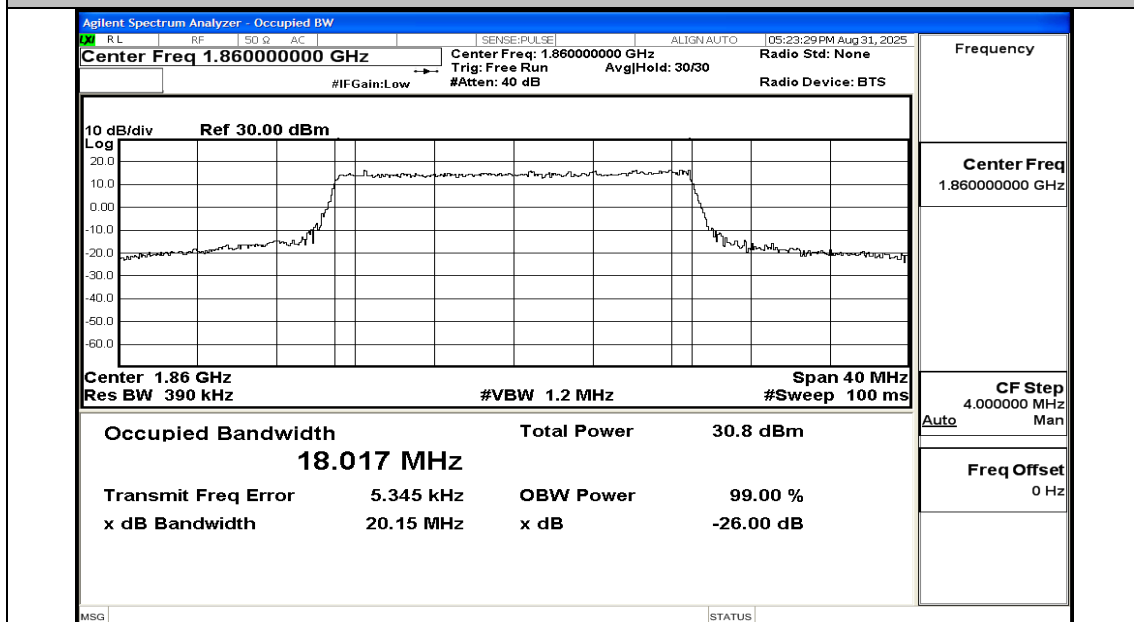
Band25-15MHz-QPSK-26615-75RB#0-PASS



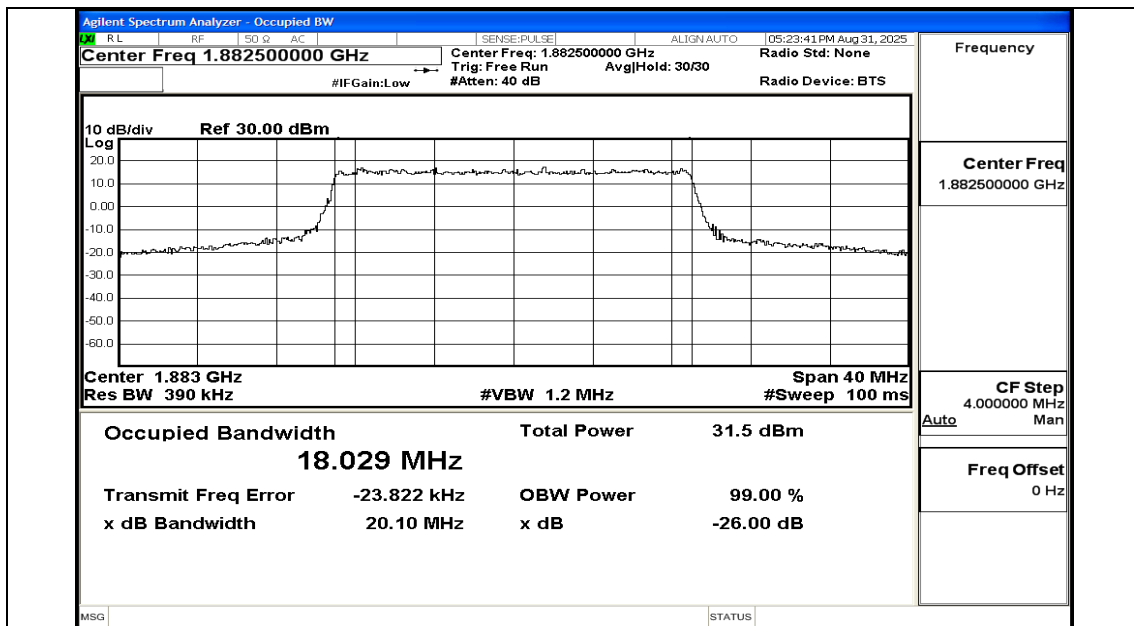
Band25-15MHz-16QAM-26615-75RB#0-PASS



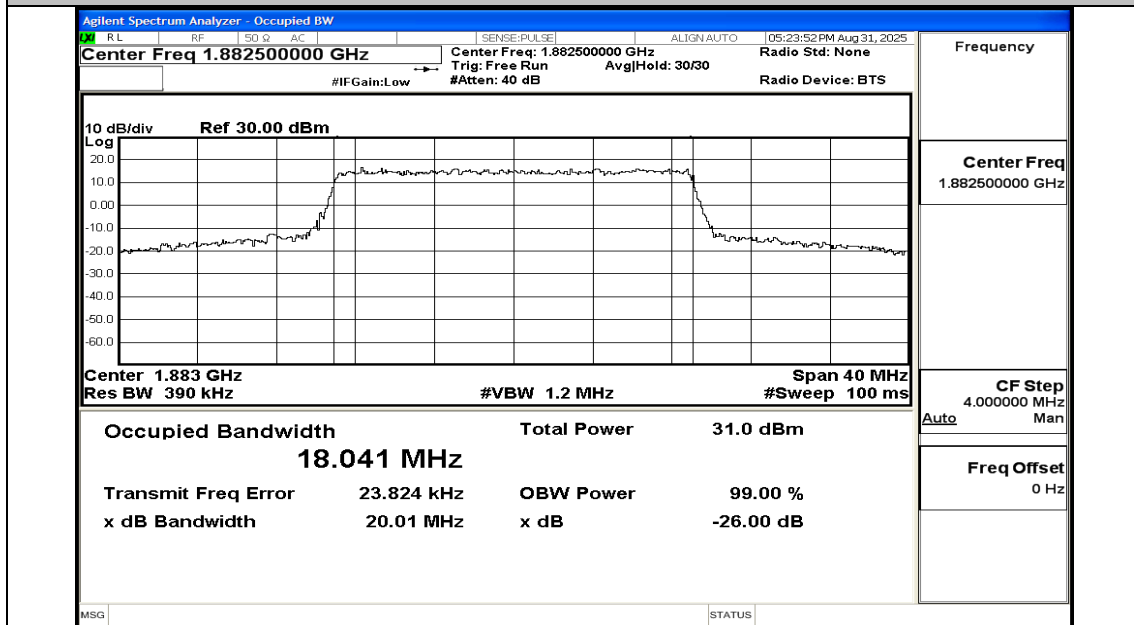
Band25-20MHz-QPSK-26140-100RB#0-PASS



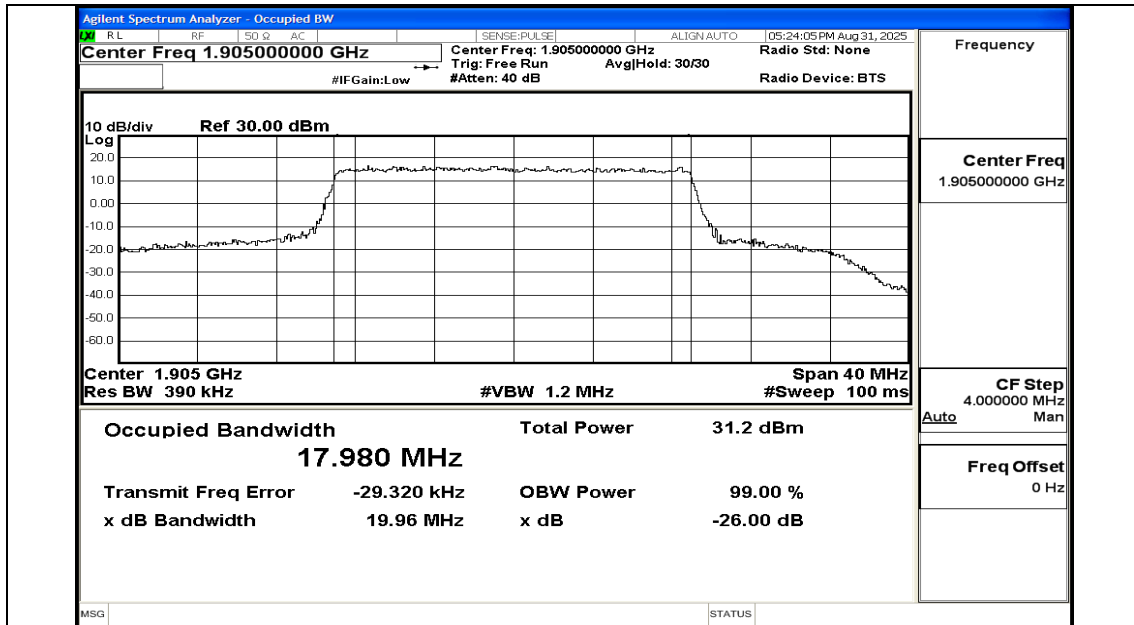
Band25-20MHz-16QAM-26140-100RB#0-PASS



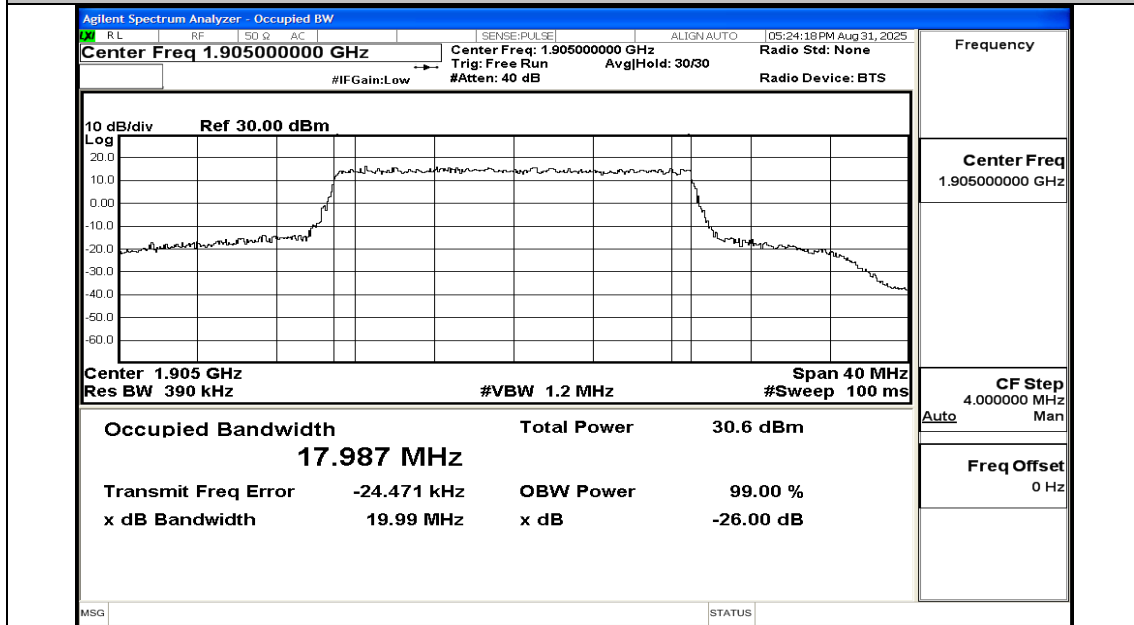
Band25-20MHz-QPSK-26365-100RB#0-PASS



Band25-20MHz-16QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS

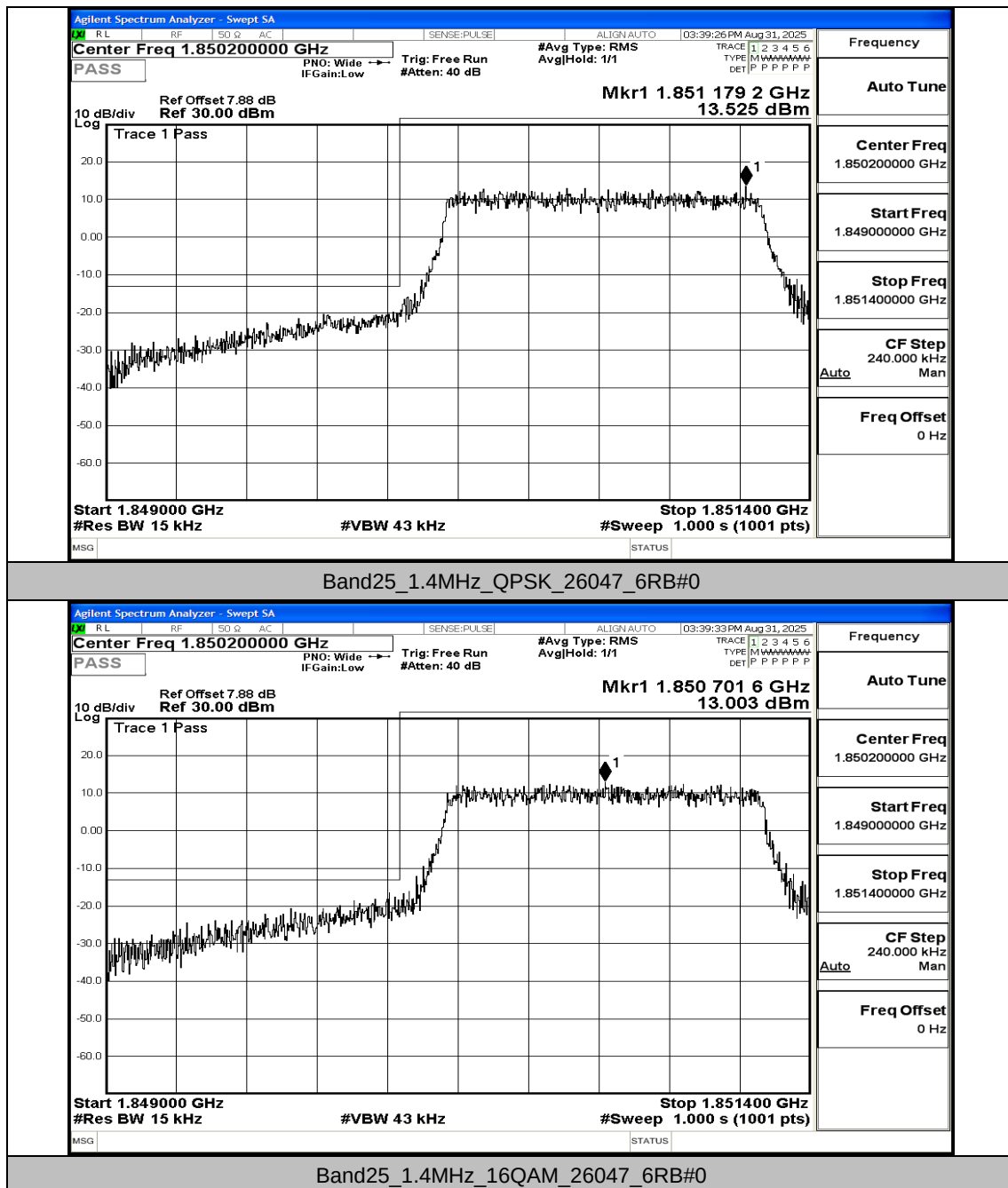
Appendix D: Band Edge

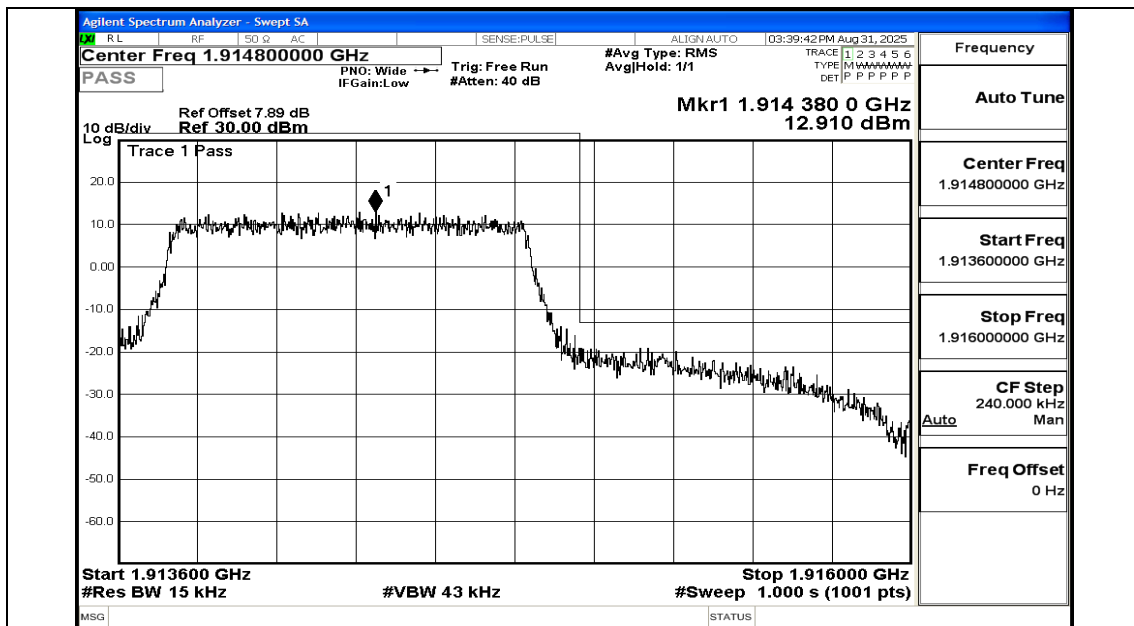
Test Result

Band	Bandwidth h	Modulatio n	Channe l	RB Configuratio n	Peak Frenquenc y	Result(dBm)	Verdict
Band2 5	1.4MHz	QPSK	26047	6RB#0	1849.98	-19.83	PASS
Band2 5	1.4MHz	16QAM	26047	6RB#0	1849.97	-16.46	PASS
Band2 5	1.4MHz	QPSK	26683	6RB#0	1915.00	-19.07	PASS
Band2 5	1.4MHz	16QAM	26683	6RB#0	1915.02	-14.75	PASS
Band2 5	3MHz	QPSK	26055	15RB#0	1849.97	-27.68	PASS
Band2 5	3MHz	QPSK	26055	15RB#0	1849.99	-22.42	PASS_Final 1
Band2 5	3MHz	16QAM	26055	15RB#0	1849.96	-24.96	PASS_Final 1
Band2 5	3MHz	QPSK	26675	15RB#0	1915.03	-24.43	PASS_Final 1
Band2 5	3MHz	16QAM	26675	15RB#0	1915.03	-25.31	PASS_Final 1
Band2 5	3MHz	16QAM	26055	15RB#0	1850.00	-27.52	PASS
Band2 5	3MHz	QPSK	26675	15RB#0	1915.01	-26.59	PASS
Band2 5	3MHz	16QAM	26675	15RB#0	1915.00	-27.37	PASS
Band2 5	5MHz	QPSK	26065	25RB#0	1849.99	-26.56	PASS
Band2 5	5MHz	QPSK	26065	25RB#0	1849.96	-26.61	PASS_Final 1
Band2 5	5MHz	16QAM	26065	25RB#0	1849.98	-26.59	PASS_Final 1
Band2 5	5MHz	QPSK	26665	25RB#0	1915.03	-24.87	PASS_Final 1
Band2 5	5MHz	16QAM	26665	25RB#0	1915.03	-26.86	PASS_Final 1
Band2 5	10MHz	QPSK	26090	50RB#0	1849.98	-13.18	PASS

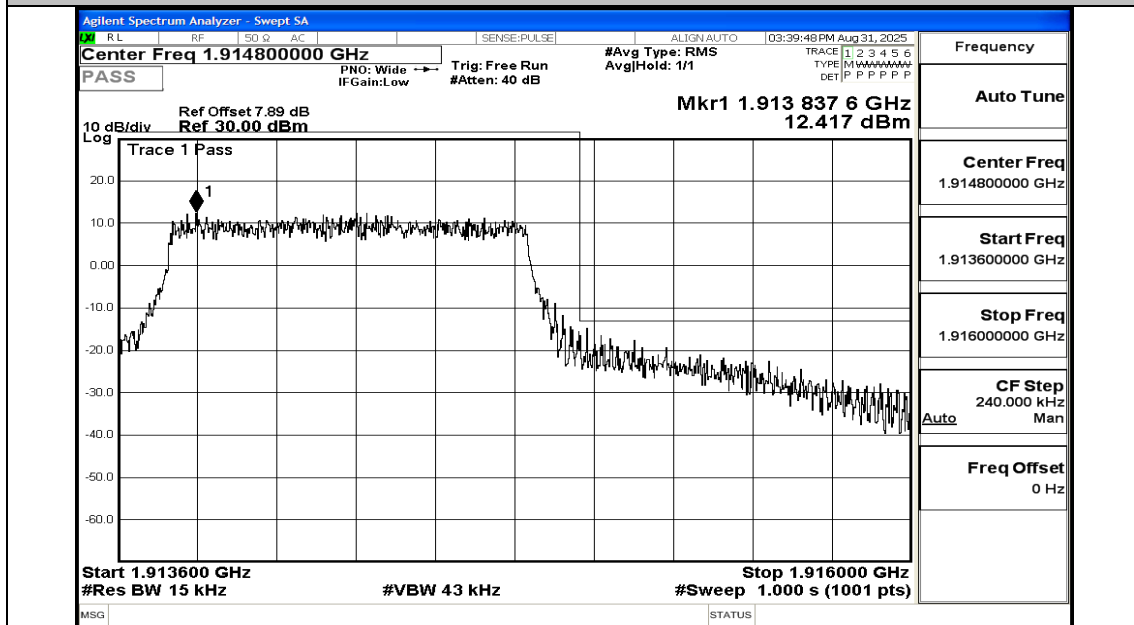
Band2 5	5MHz	16QAM	26065	25RB#0	1849.95	-28.22	PASS
Band2 5	5MHz	QPSK	26665	25RB#0	1915.02	-26.25	PASS
Band2 5	5MHz	16QAM	26665	25RB#0	1915.01	-26.01	PASS
Band2 5	10MHz	16QAM	26090	50RB#0	1849.94	-13.83	PASS
Band2 5	10MHz	QPSK	26640	50RB#0	1915.21	-15.45	PASS
Band2 5	10MHz	16QAM	26640	50RB#0	1915.01	-15.49	PASS
Band2 5	15MHz	QPSK	26115	75RB#0	1849.91	-24.67	PASS_Final 1
Band2 5	15MHz	QPSK	26115	75RB#0	1849.85	-27.81	PASS
Band2 5	15MHz	16QAM	26115	75RB#0	1849.88	-31.65	PASS
Band2 5	15MHz	QPSK	26615	75RB#0	1915.10	-31.28	PASS
Band2 5	15MHz	16QAM	26615	75RB#0	1915.01	-31.28	PASS
Band2 5	20MHz	16QAM	26140	100RB#0	1849.90	-25.17	PASS_Final 1
Band2 5	20MHz	QPSK	26140	100RB#0	1849.61	-28.20	PASS
Band2 5	20MHz	16QAM	26140	100RB#0	1849.99	-27.54	PASS
Band2 5	20MHz	QPSK	26590	100RB#0	1915.14	-29.23	PASS
Band2 5	20MHz	16QAM	26590	100RB#0	1915.41	-32.35	PASS

Test Graphs

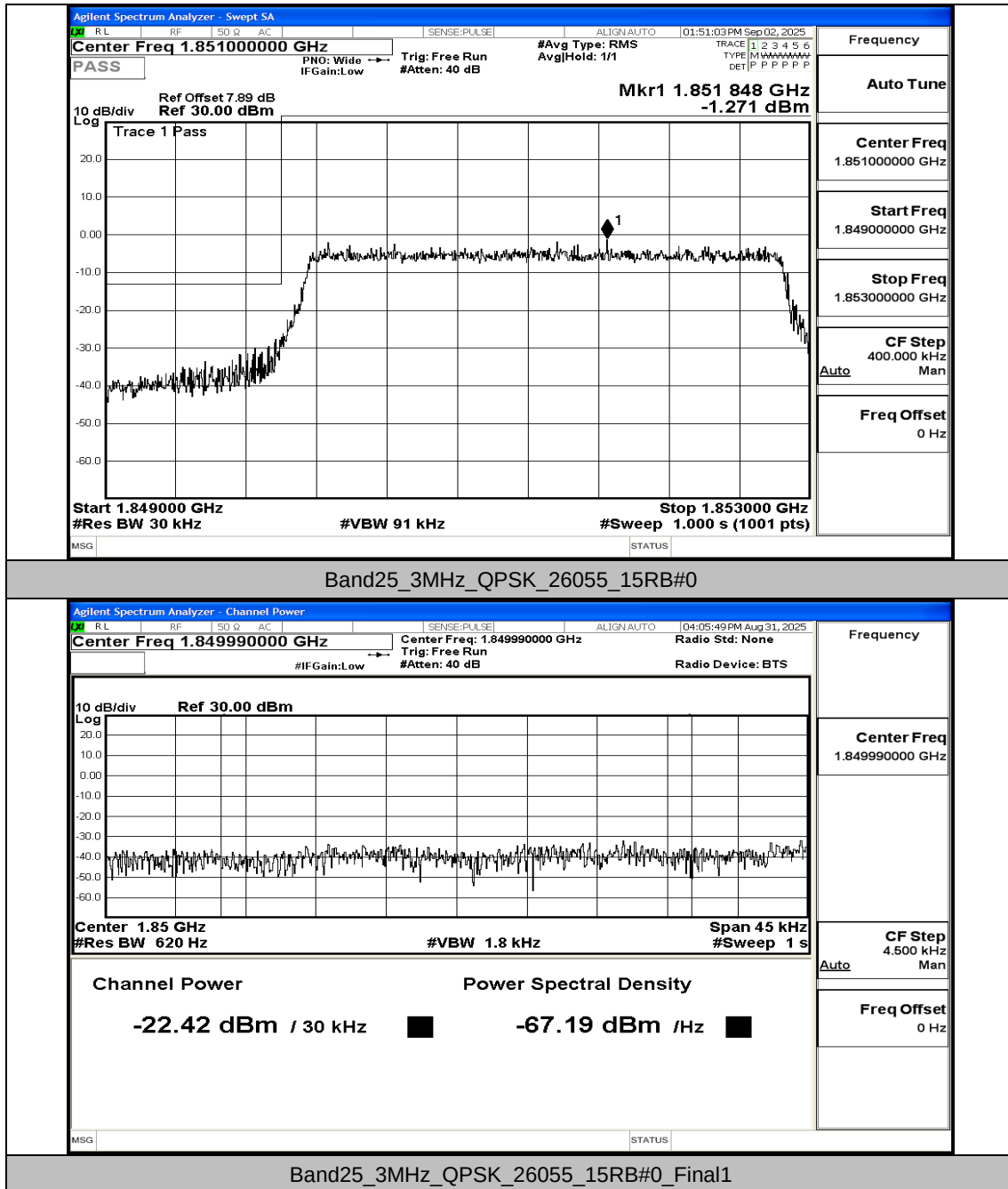


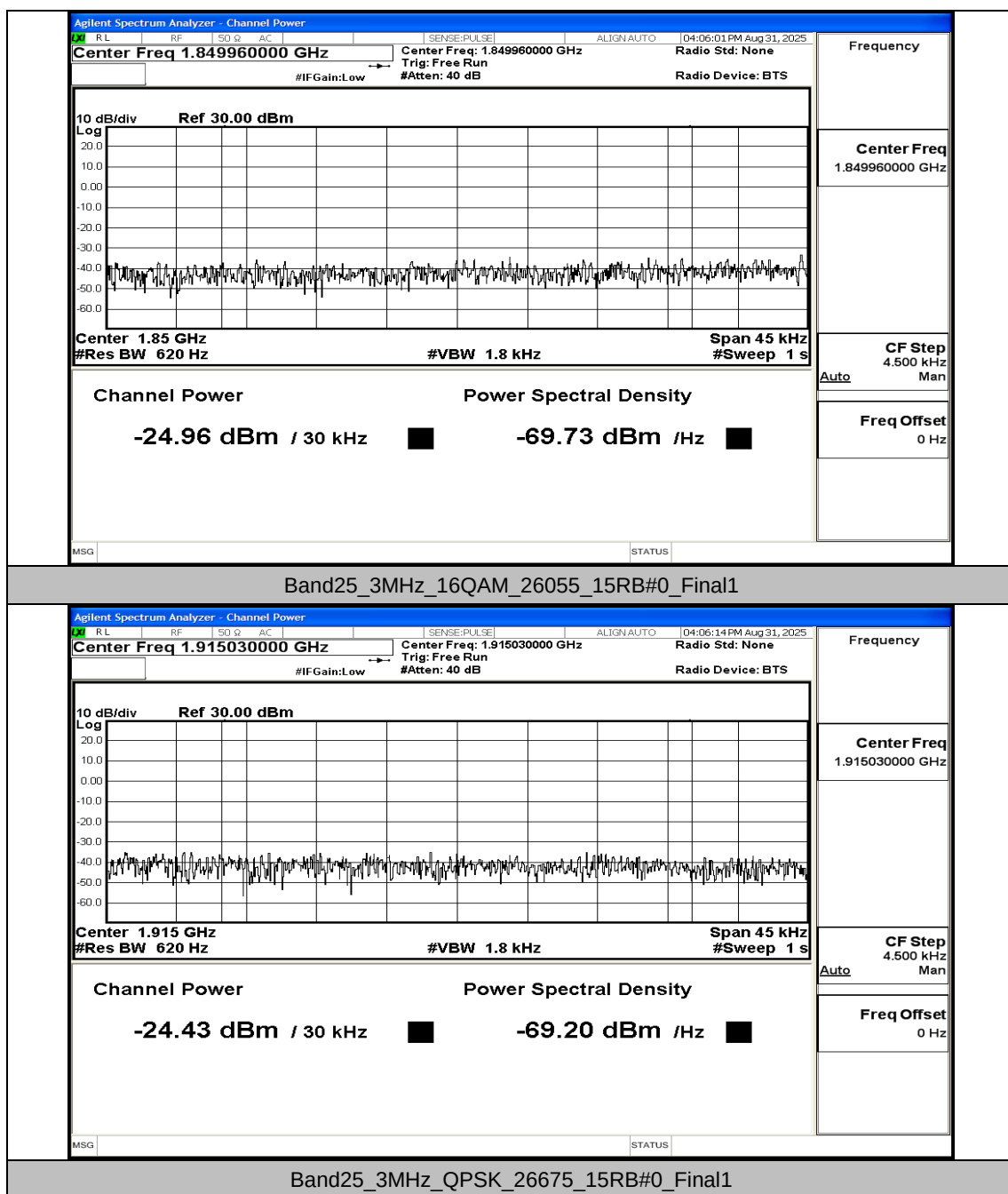


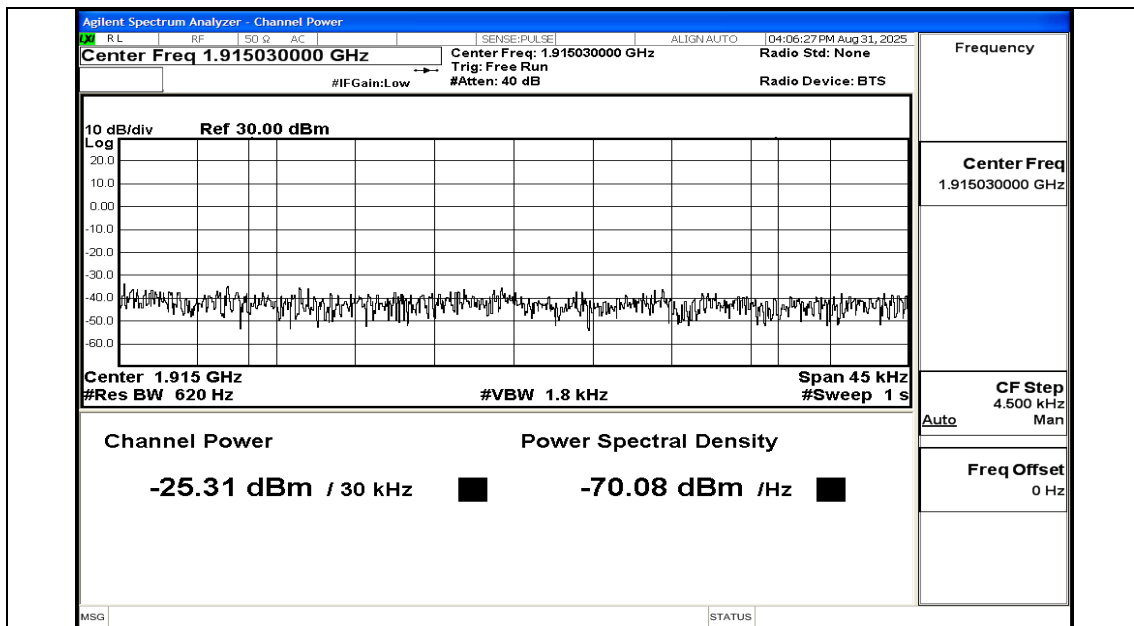
Band25_1.4MHz_QPSK_26683_6RB#0



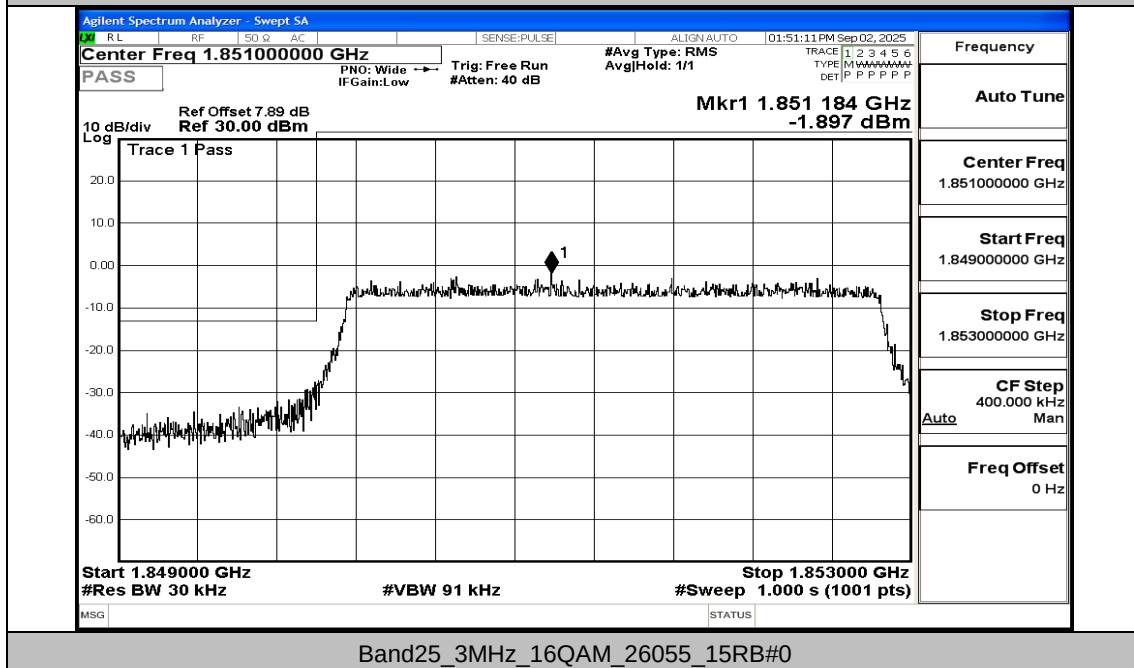
Band25_1.4MHz_16QAM_26683_6RB#0



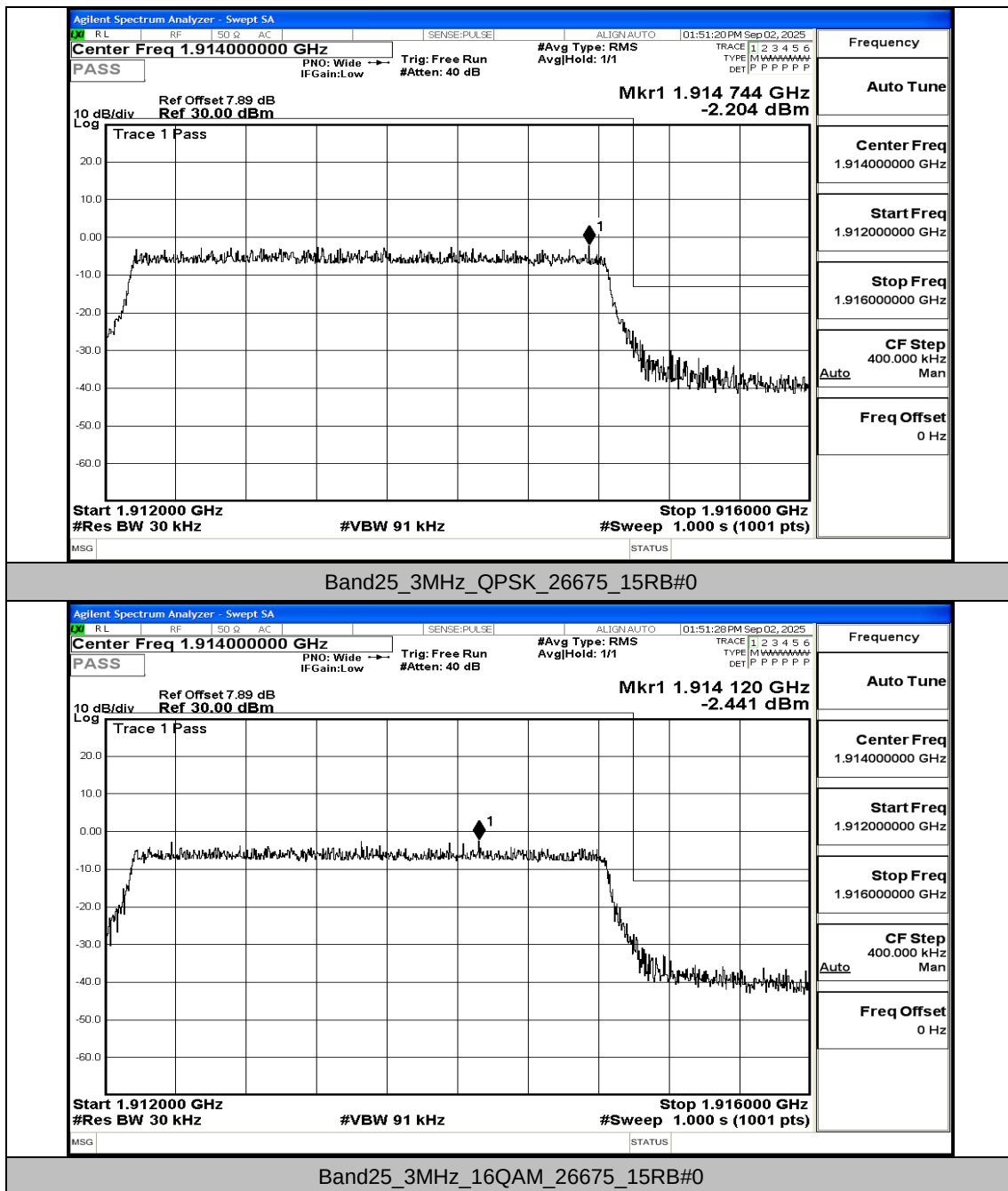


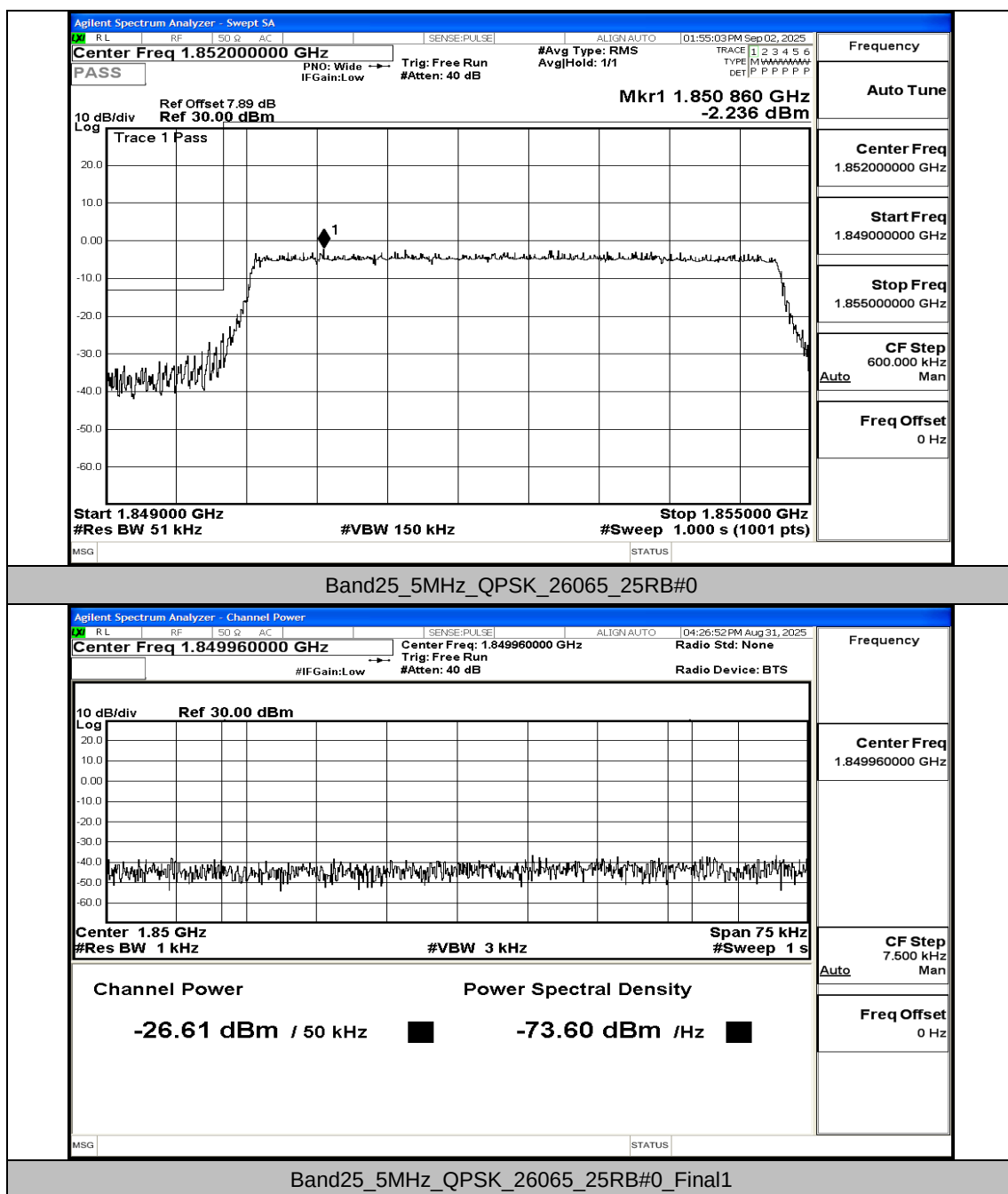


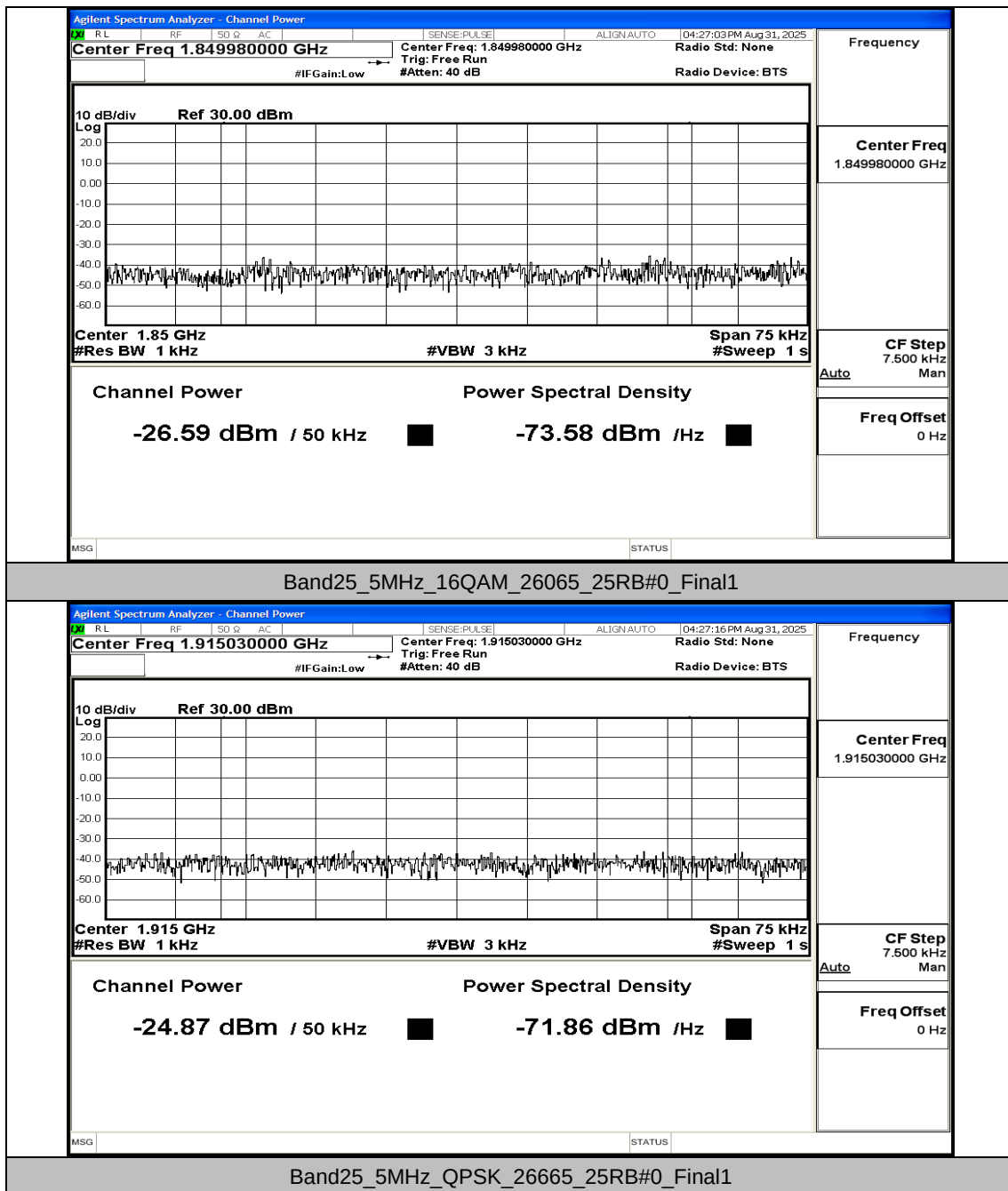
Band25_3MHz_16QAM_26675_15RB#0_Final1

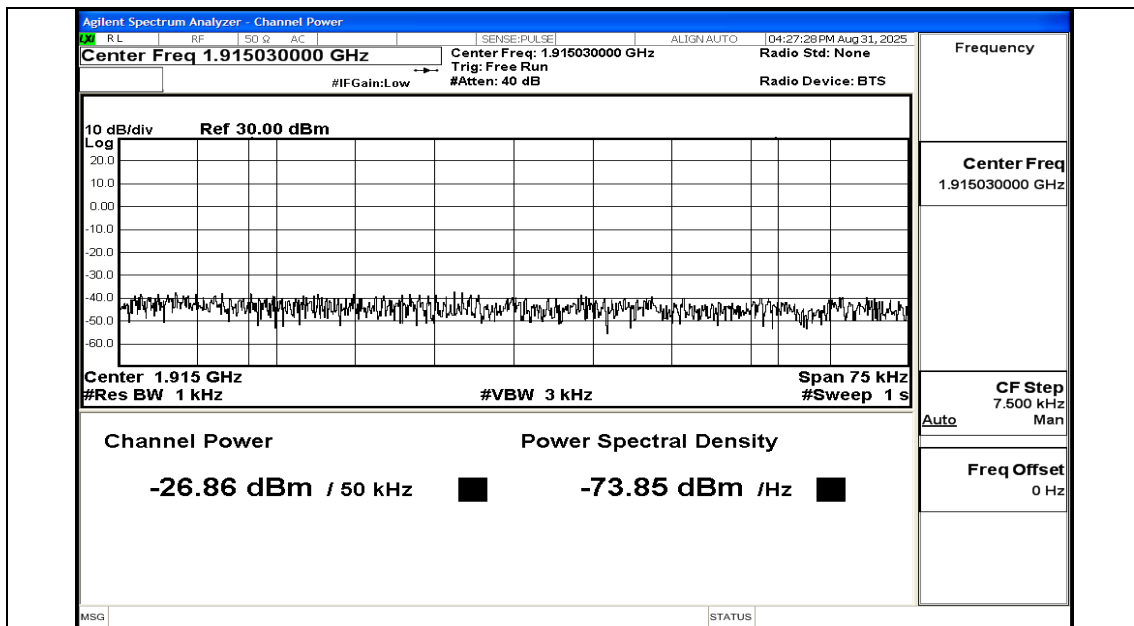


Band25_3MHz_16QAM_26055_15RB#0

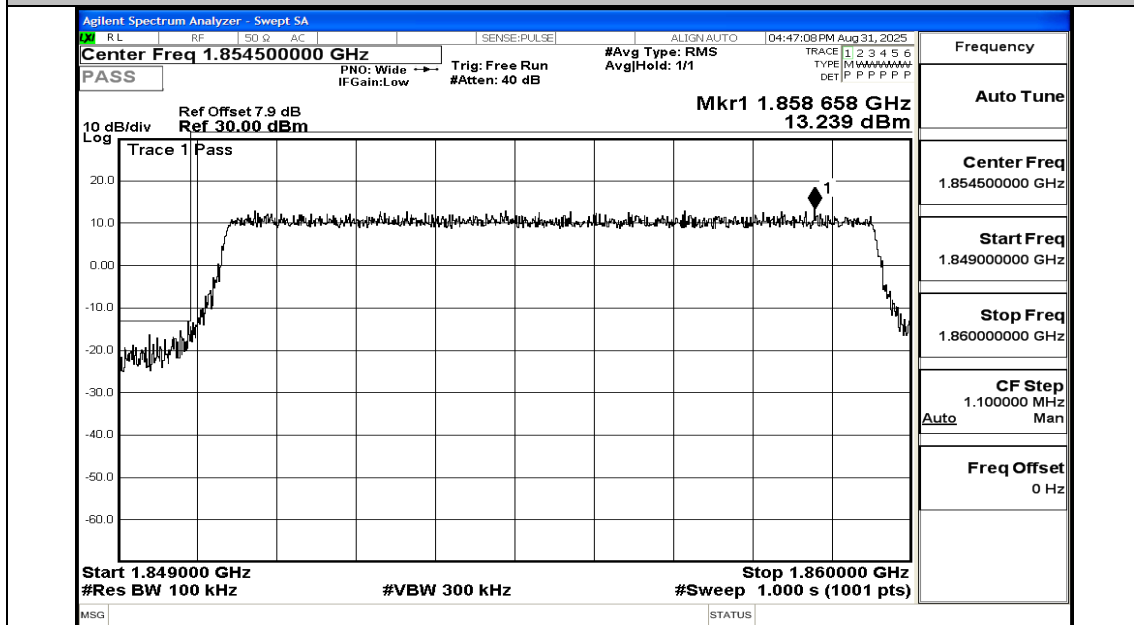




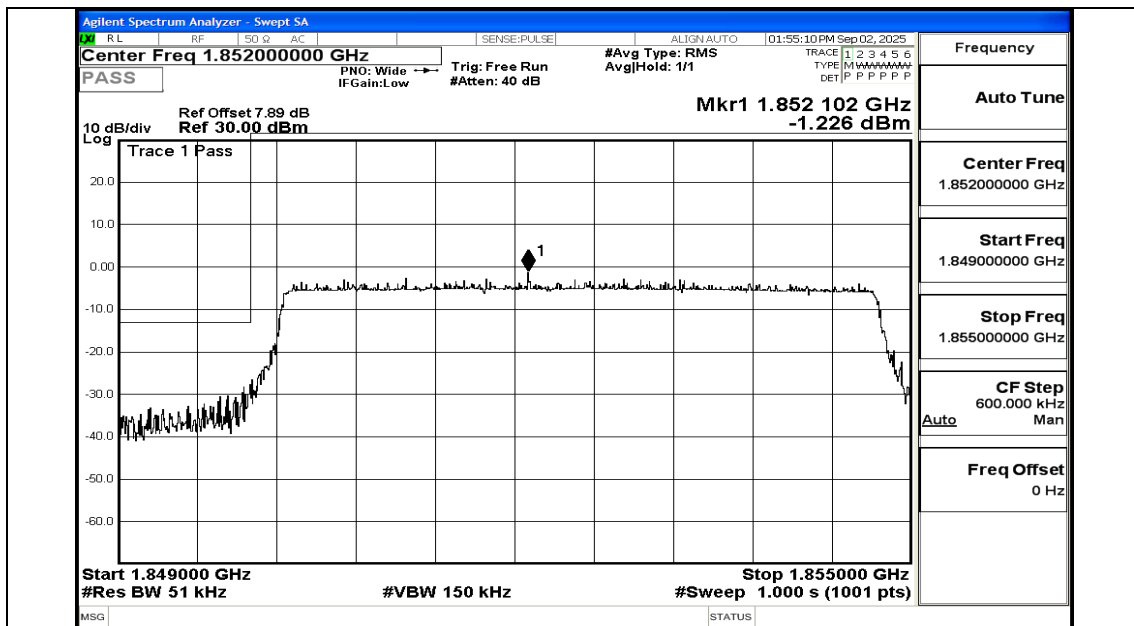




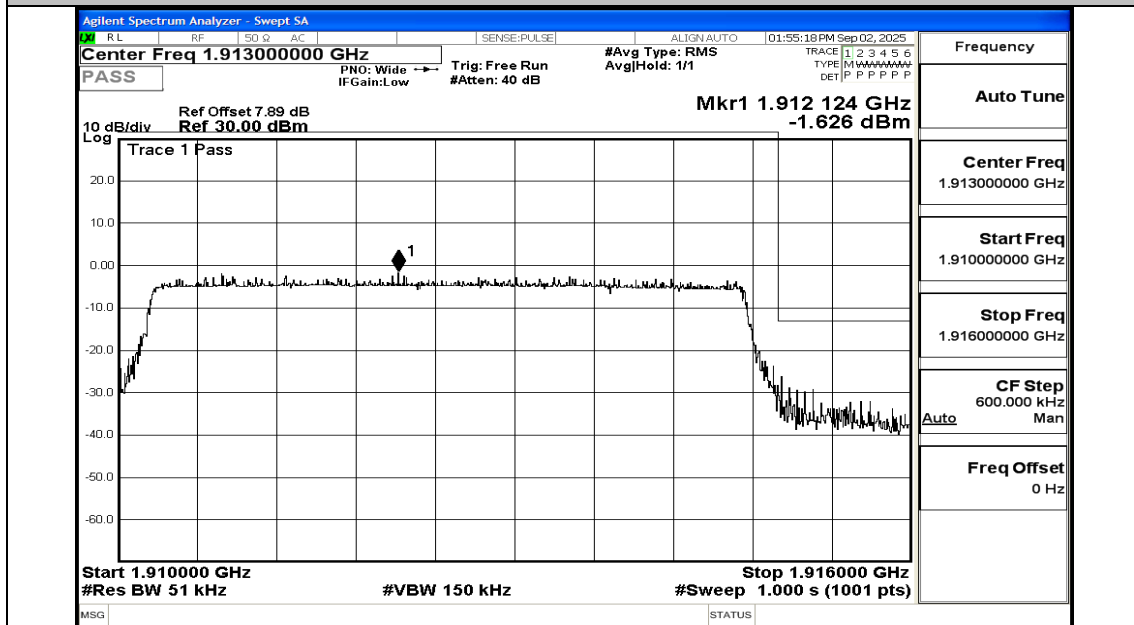
Band25_5MHz_16QAM_26665_25RB#0_Final1



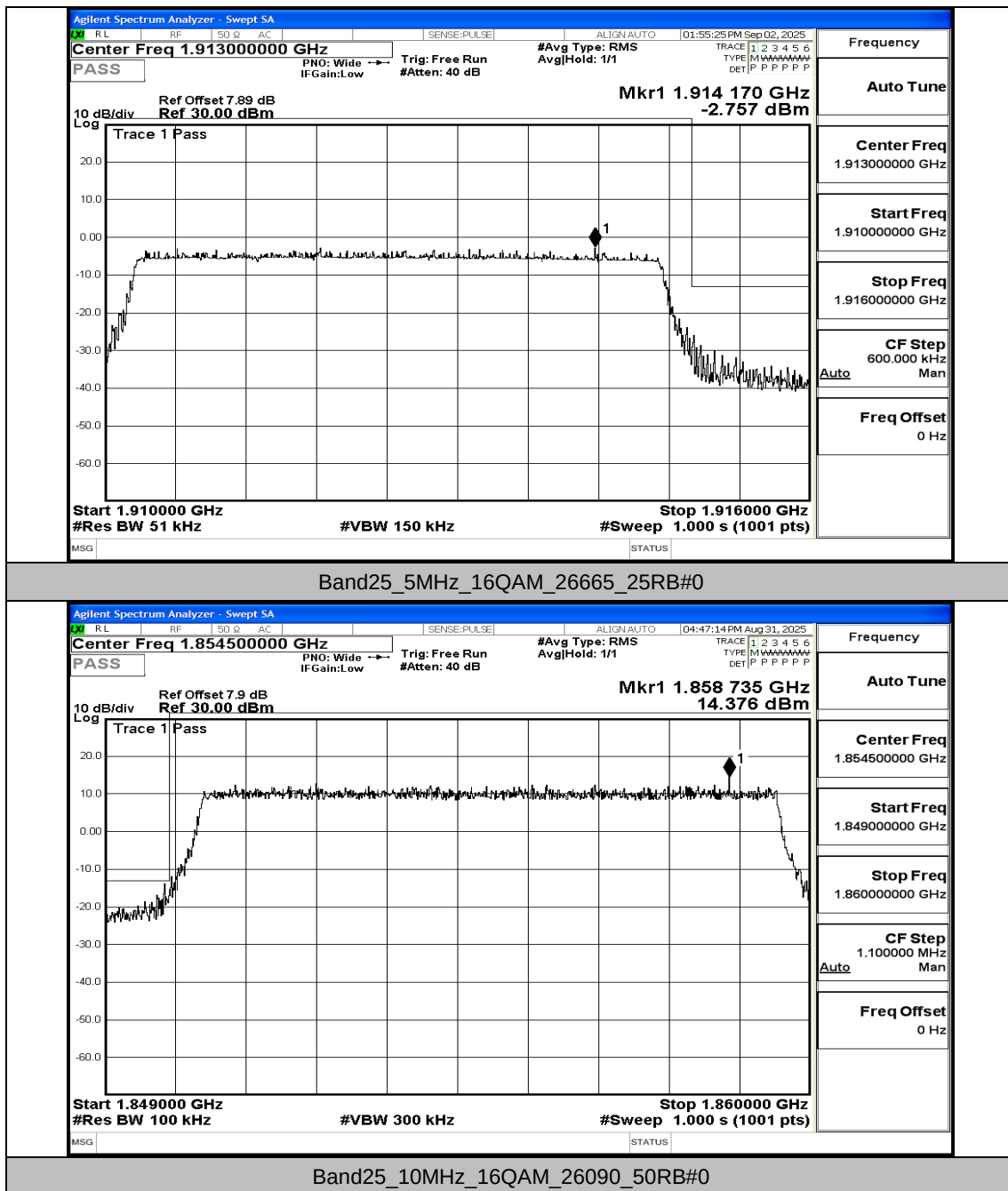
Band25_10MHz_QPSK_26090_50RB#0

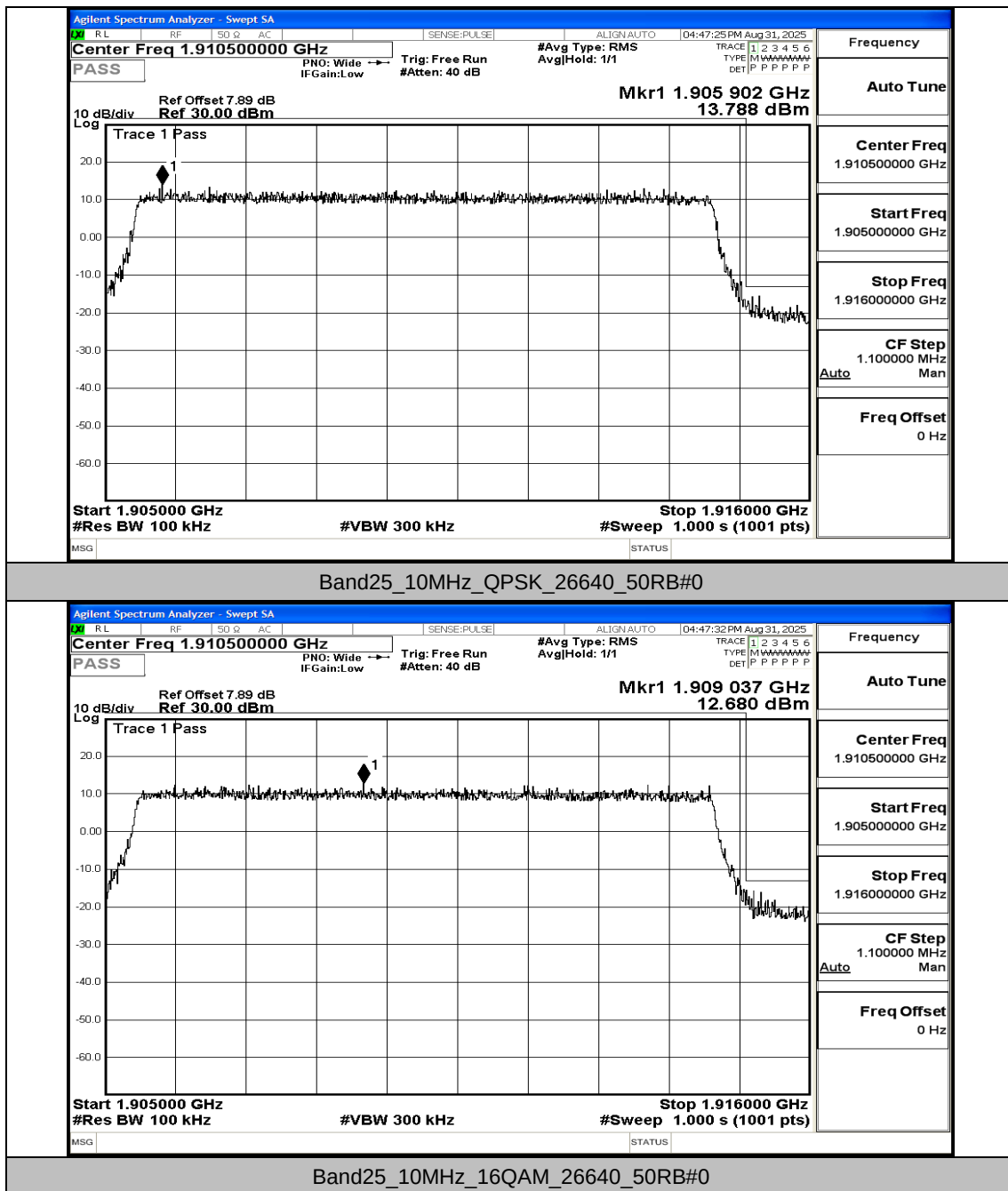


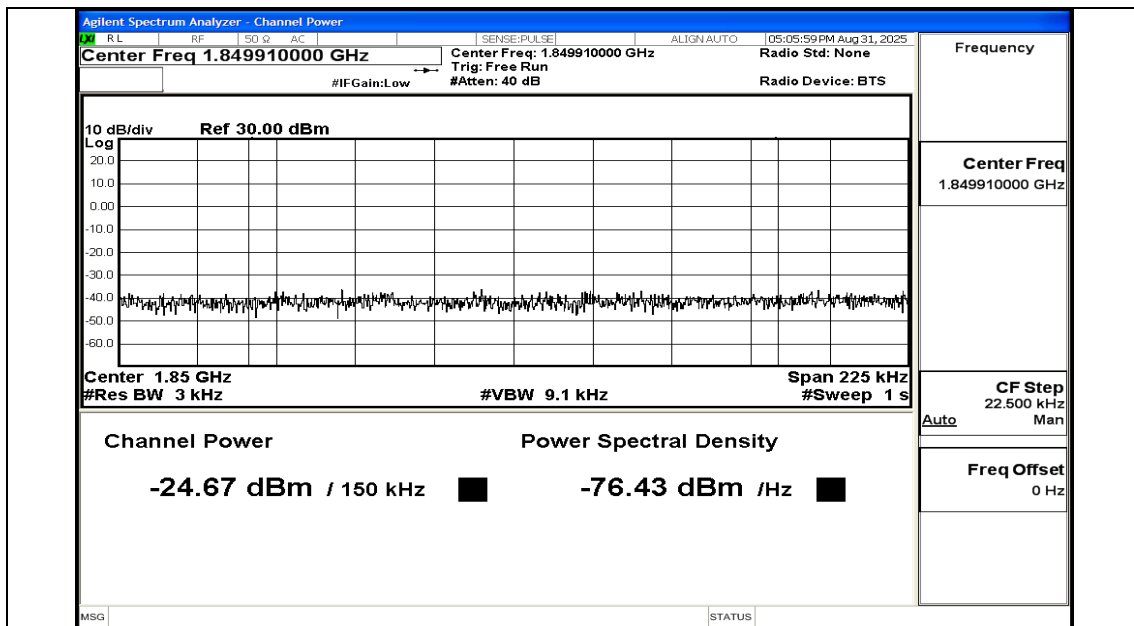
Band25_5MHz_16QAM_26065_25RB#0



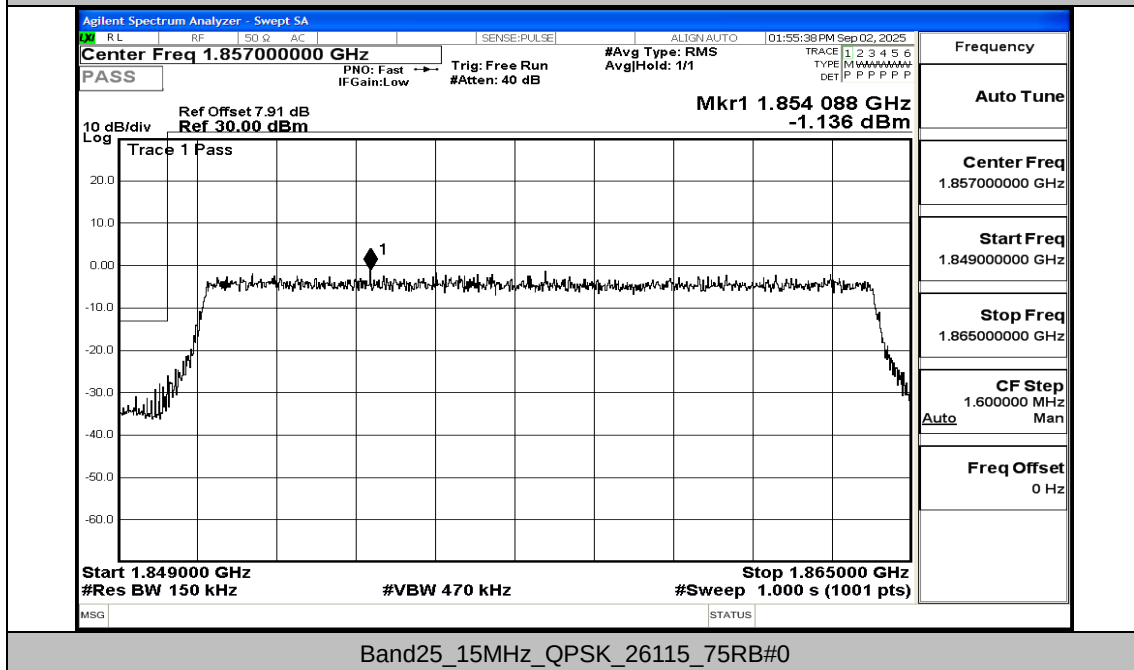
Band25_5MHz_QPSK_26665_25RB#0







Band25_15MHz_QPSK_26115_75RB#0_Final1



Band25_15MHz_QPSK_26115_75RB#0