

Appendix for LTE Band 2

Product Name: TITAN 5400

Model No: G5G-X62O

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	20.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.91	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	20.88	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	20.92	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	20.93	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	20.93	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.94	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.92	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.90	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.90	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.91	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.90	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.96	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	20.92	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.94	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.86	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.86	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.89	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.89	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.94	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.94	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.82	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	20.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	20.85	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	20.87	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.87	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	20.86	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.88	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	20.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.81	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.75	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.89	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.91	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.98	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.92	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.02	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.07	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.97	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.45	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.50	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.46	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.89	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.34	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.54	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.61	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.51	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.55	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.40	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.03	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.08	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.96	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.40	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.99	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.98	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.41	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.07	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.11	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.01	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.50	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.50	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.97	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.51	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.92	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.04	PASS
Band2	3MHz	QPSK	19185	1RB#14	20.96	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.99	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.51	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.60	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.98	PASS

Band2	3MHz	16QAM	19185	1RB#0	20.85	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.47	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.87	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.65	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.97	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.96	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.15	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.02	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.50	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.41	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.62	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.40	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.96	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.62	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.97	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.41	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.49	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.45	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.59	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.07	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.16	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.01	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.51	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.53	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.62	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.46	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.89	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.45	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.41	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.60	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.97	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.97	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.55	PASS
Band2	5MHz	QPSK	19175	1RB#0	20.99	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.04	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.03	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.54	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.63	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.48	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.83	PASS

Band2	5MHz	16QAM	19175	1RB#0	19.85	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.23	PASS
Band2	5MHz	16QAM	19175	1RB#24	19.98	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.01	PASS
Band2	5MHz	16QAM	19175	12RB#6	18.96	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.03	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.99	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.11	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.11	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.06	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.08	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.11	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.14	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.17	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.12	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.17	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.07	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.07	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.10	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.13	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.04	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.11	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.04	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.08	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.09	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.09	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.10	PASS
Band2	10MHz	16QAM	18900	1RB#0	19.98	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.22	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.07	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.03	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.11	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.11	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.08	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.97	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.08	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.03	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.04	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.05	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.01	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.07	PASS

Band2	10MHz	16QAM	19150	1RB#0	20.08	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.08	PASS
Band2	10MHz	16QAM	19150	1RB#49	19.98	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.07	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.04	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.04	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.05	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.90	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.83	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.04	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.03	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.01	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.01	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.06	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.89	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.07	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.05	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.02	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.05	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.03	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.96	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.01	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.90	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.98	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.96	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.98	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.02	PASS
Band2	15MHz	16QAM	18900	1RB#0	19.86	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.11	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.77	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.99	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.99	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.88	PASS
Band2	15MHz	QPSK	19125	1RB#38	20.91	PASS
Band2	15MHz	QPSK	19125	1RB#74	20.94	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.01	PASS
Band2	15MHz	QPSK	19125	38RB#18	19.98	PASS
Band2	15MHz	QPSK	19125	38RB#37	19.98	PASS
Band2	15MHz	QPSK	19125	75RB#0	19.96	PASS

Band2	15MHz	16QAM	19125	1RB#0	19.81	PASS
Band2	15MHz	16QAM	19125	1RB#38	19.88	PASS
Band2	15MHz	16QAM	19125	1RB#74	19.86	PASS
Band2	15MHz	16QAM	19125	38RB#0	19.97	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.01	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.02	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.89	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.88	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.01	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.99	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.97	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.01	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.27	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.04	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.06	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.96	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.96	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.01	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.94	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.01	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.87	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.98	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.98	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.94	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.98	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.65	PASS
Band2	20MHz	16QAM	18900	1RB#49	19.93	PASS
Band2	20MHz	16QAM	18900	1RB#99	19.60	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.99	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.99	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.97	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.97	PASS
Band2	20MHz	QPSK	19100	1RB#49	20.90	PASS
Band2	20MHz	QPSK	19100	1RB#99	20.93	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.99	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.99	PASS
Band2	20MHz	QPSK	19100	50RB#50	19.91	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.03	PASS

Band2	20MHz	16QAM	19100	1RB#0	20.15	PASS
Band2	20MHz	16QAM	19100	1RB#49	19.87	PASS
Band2	20MHz	16QAM	19100	1RB#99	19.93	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.99	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.90	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.99	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.03	PASS

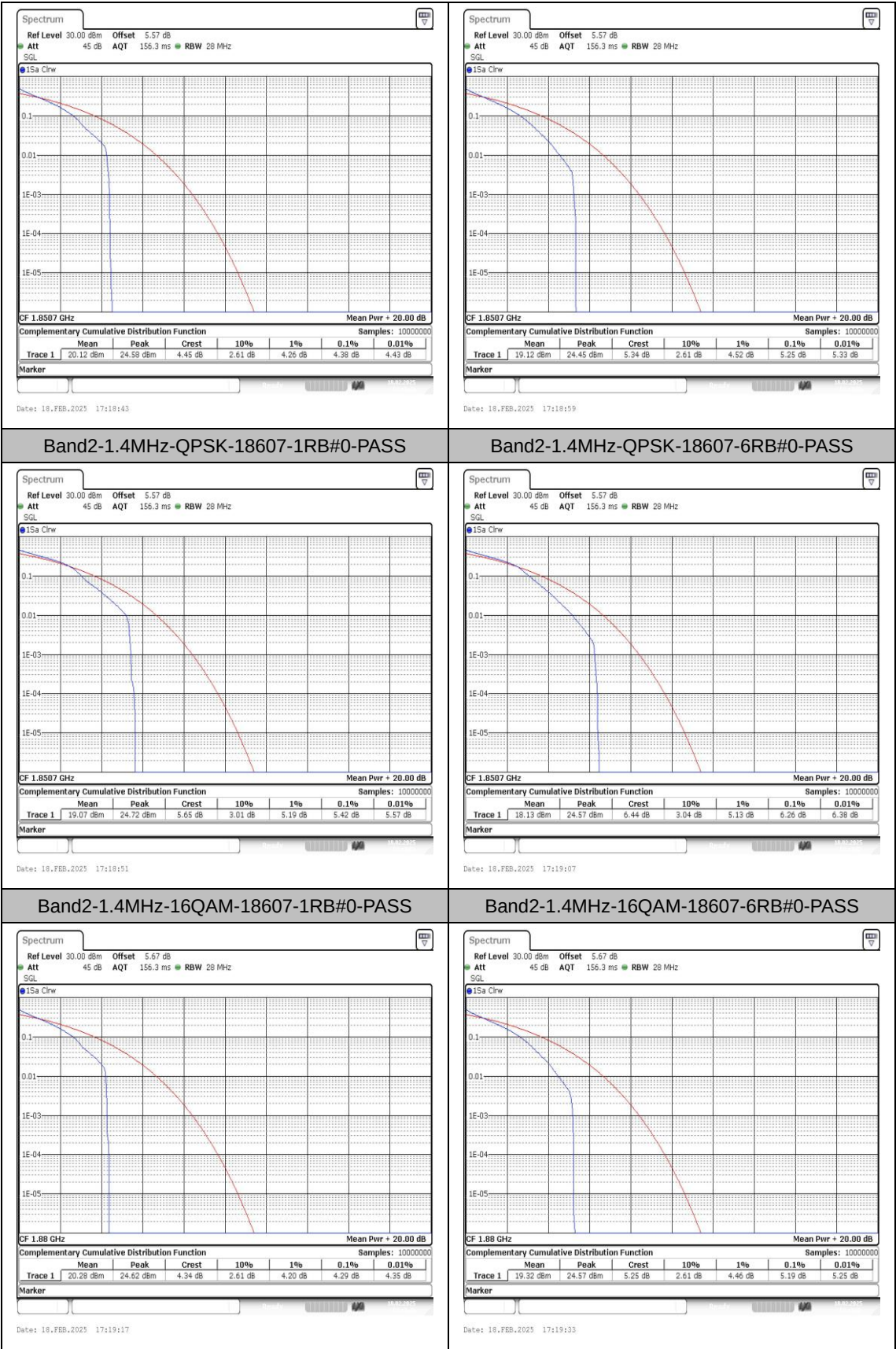
Appendix B: Peak-to-Average Ratio(CCDF)

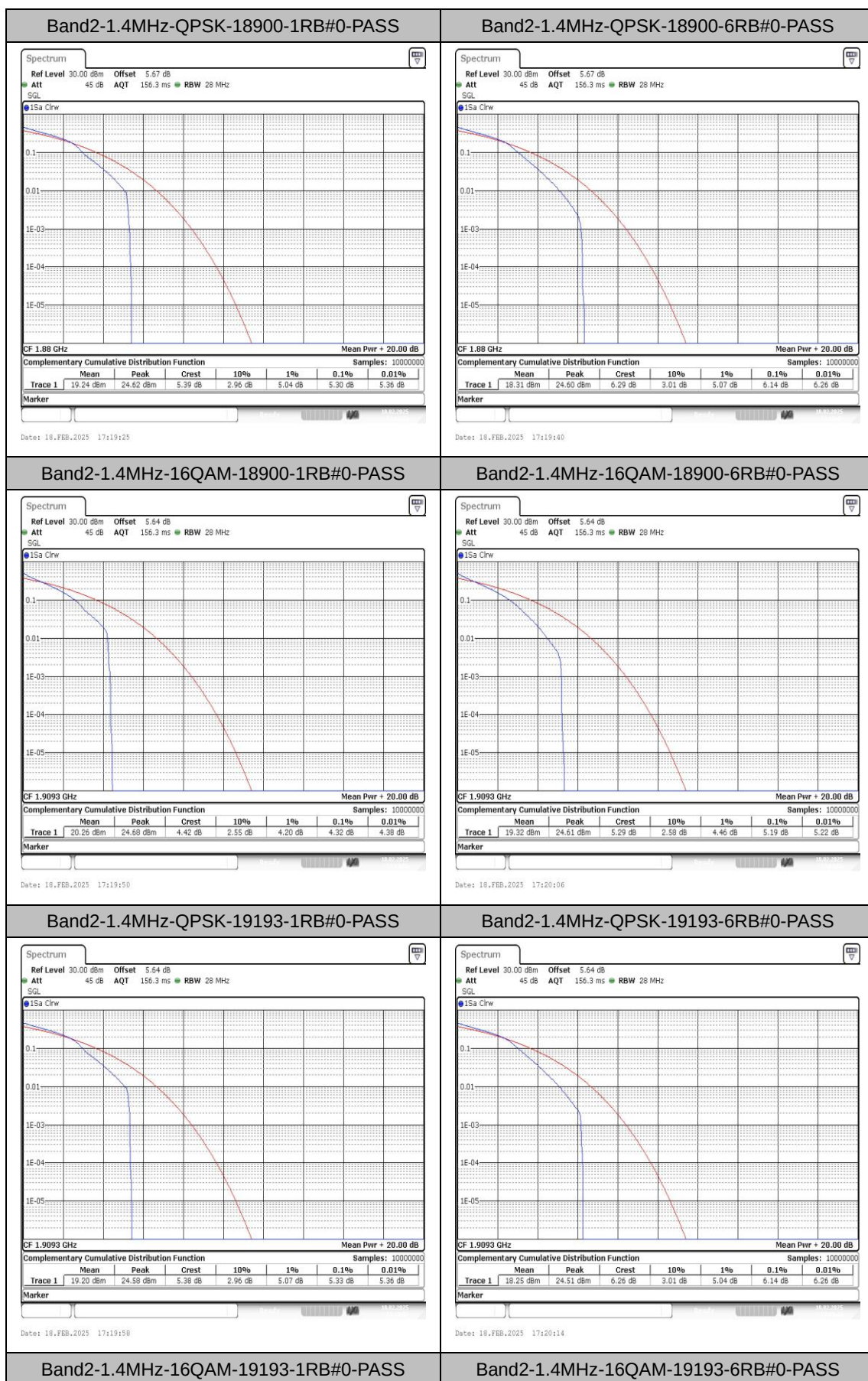
Test Result

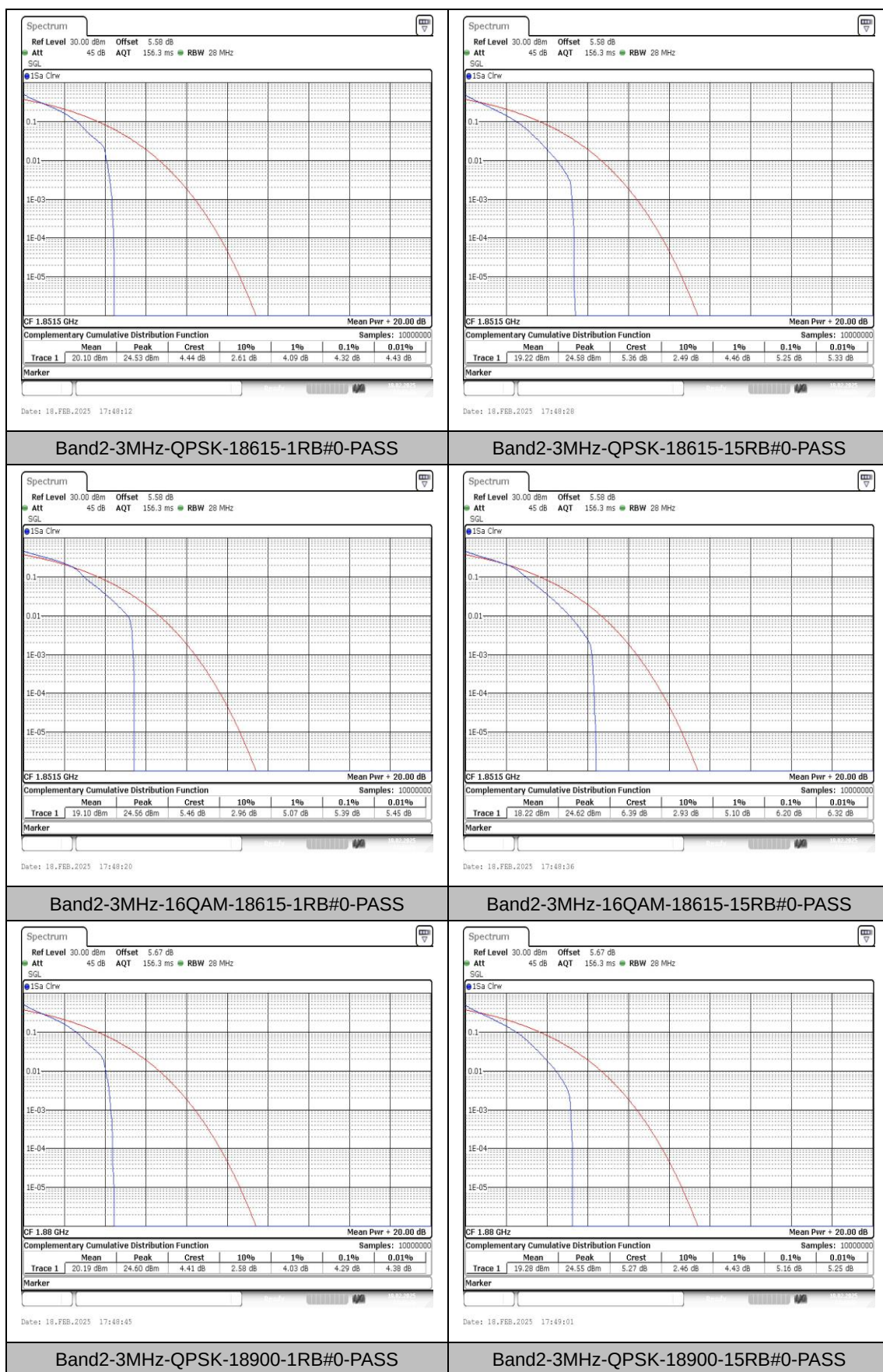
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.38	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.25	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.42	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.26	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.29	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.19	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.30	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.14	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.32	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.19	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.33	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.14	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.32	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.25	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.39	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.20	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.29	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.16	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.12	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.32	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.19	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.33	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.14	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.41	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.25	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.36	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.20	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.38	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.16	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.12	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.35	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.22	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.30	13	PASS

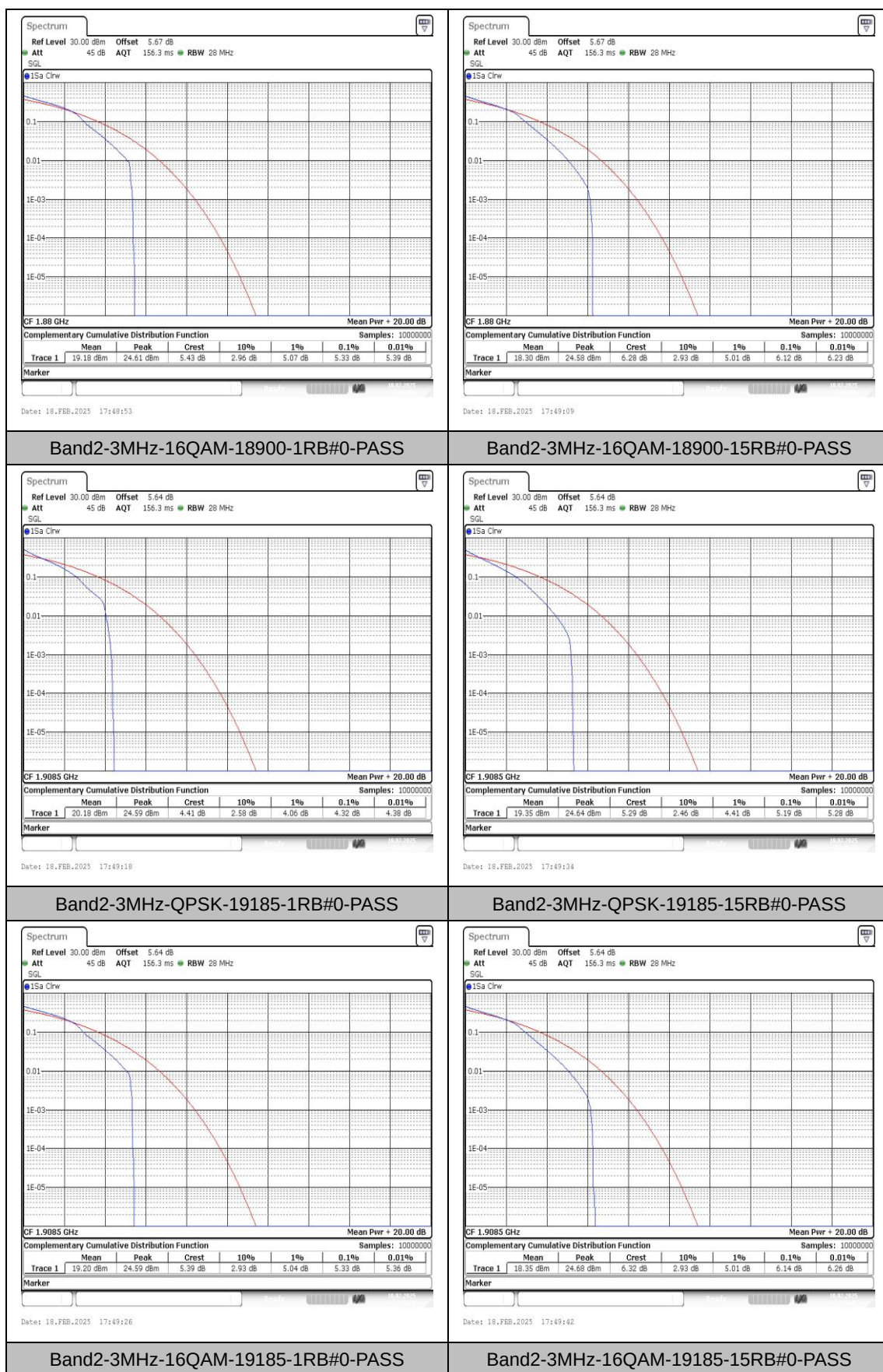
Band2	5MHz	16QAM	19175	25RB#0	6.14	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.38	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.33	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.36	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.20	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.35	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.28	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.17	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.35	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.30	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.33	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.17	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.41	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.42	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.33	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.26	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.41	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.33	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.20	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.38	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.42	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.33	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.23	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.41	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.30	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.39	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.20	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.38	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.19	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.12	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.35	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.28	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.39	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.17	13	PASS

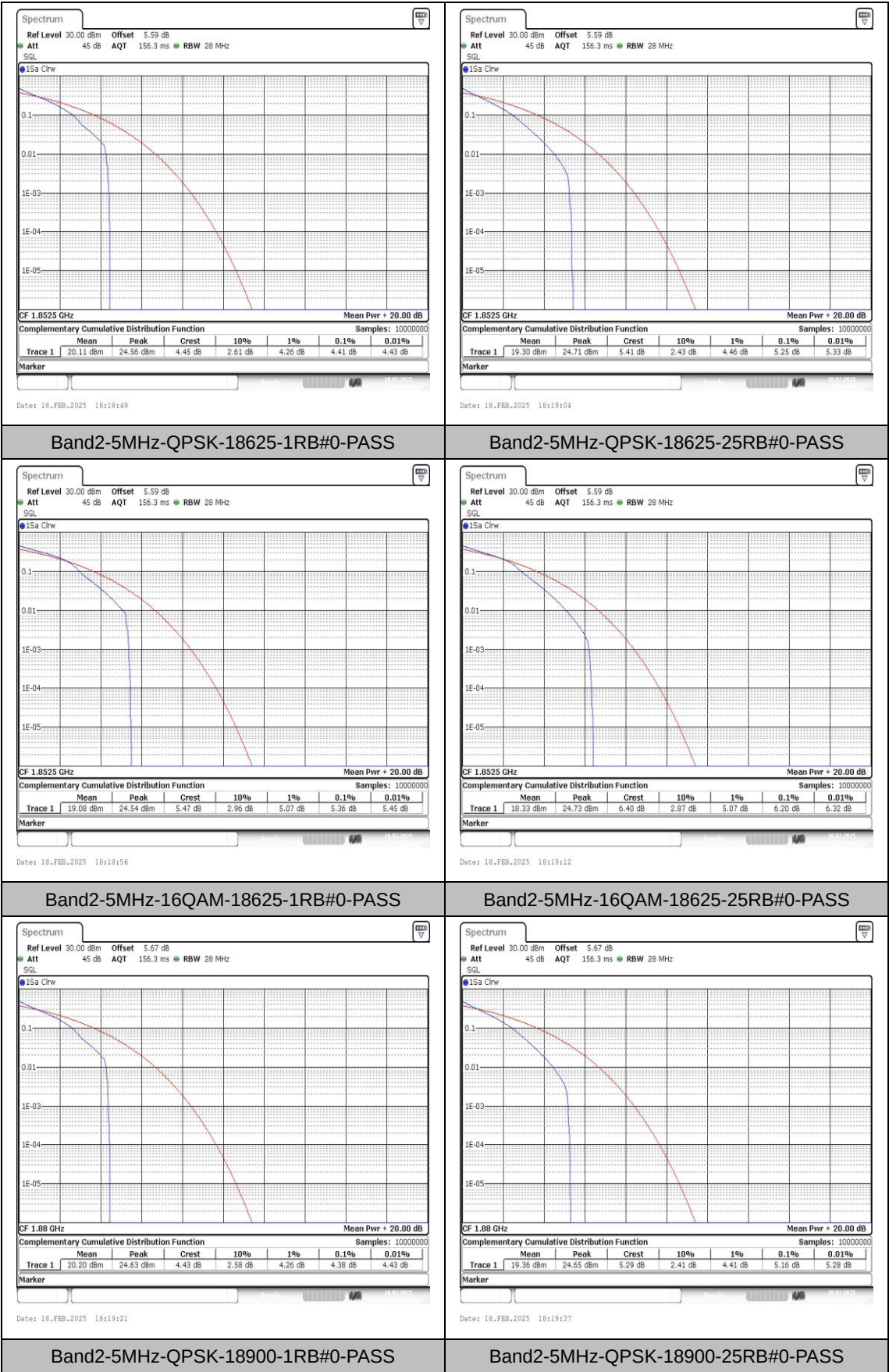
Test Graphs

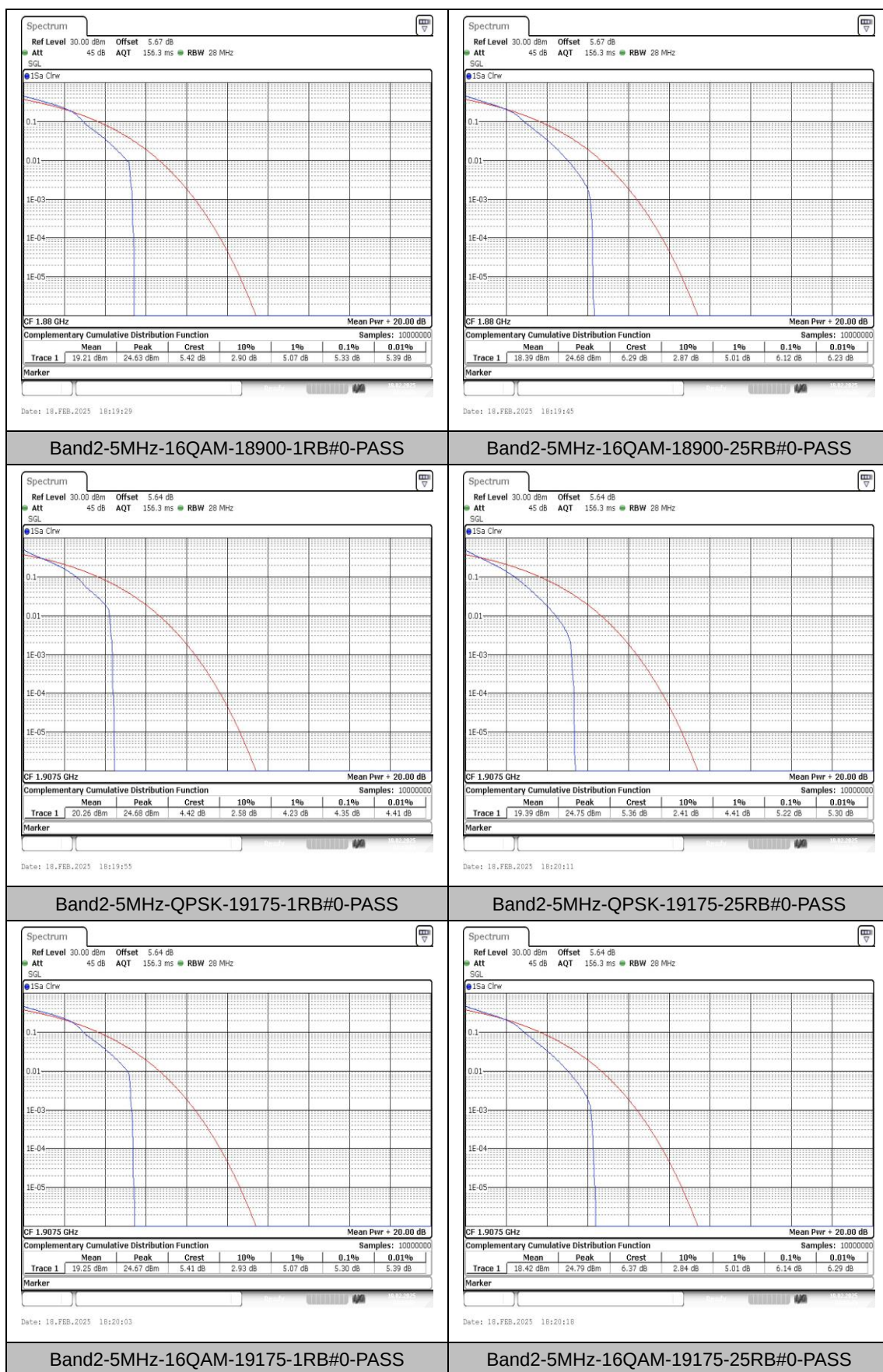


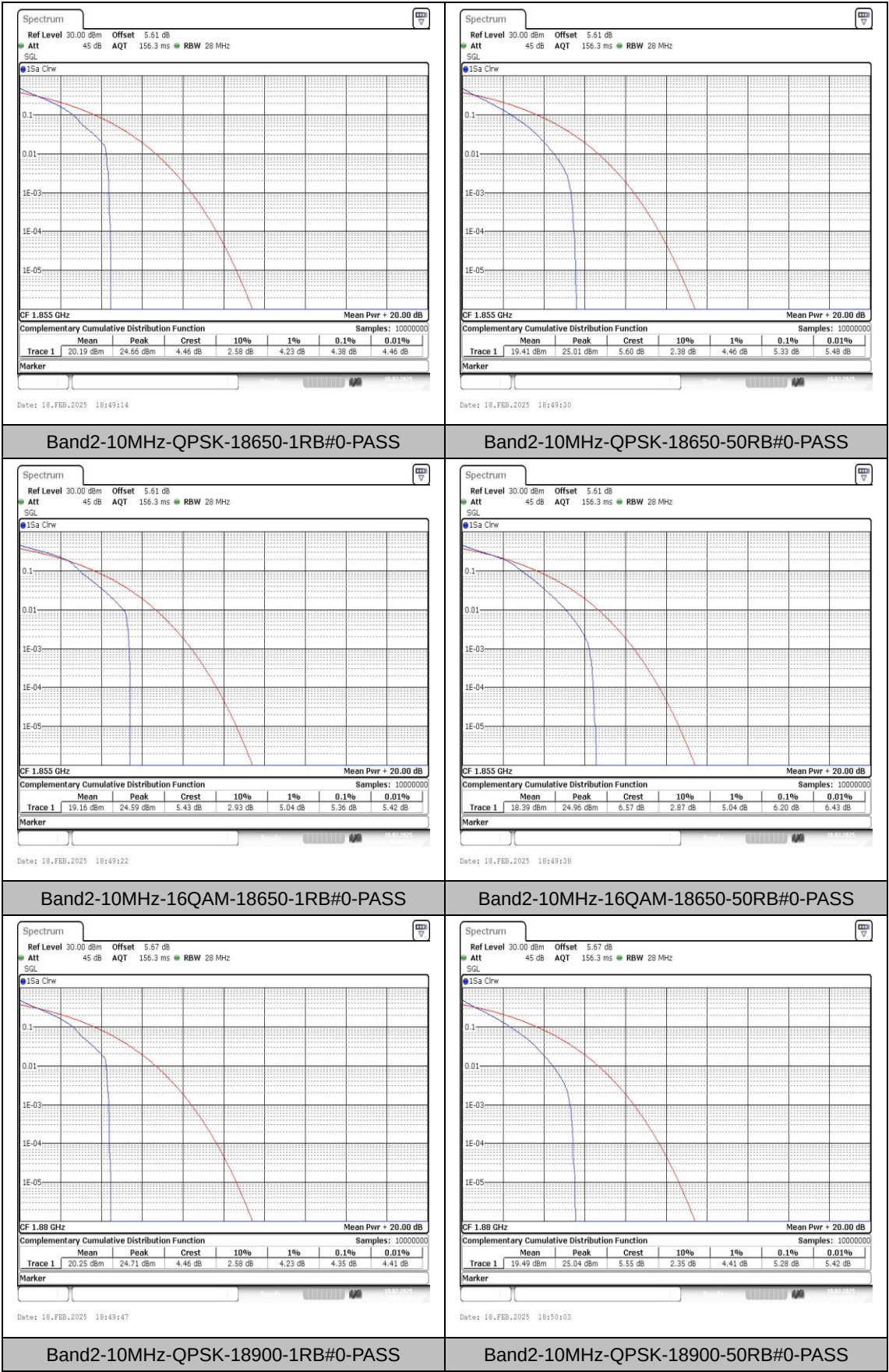


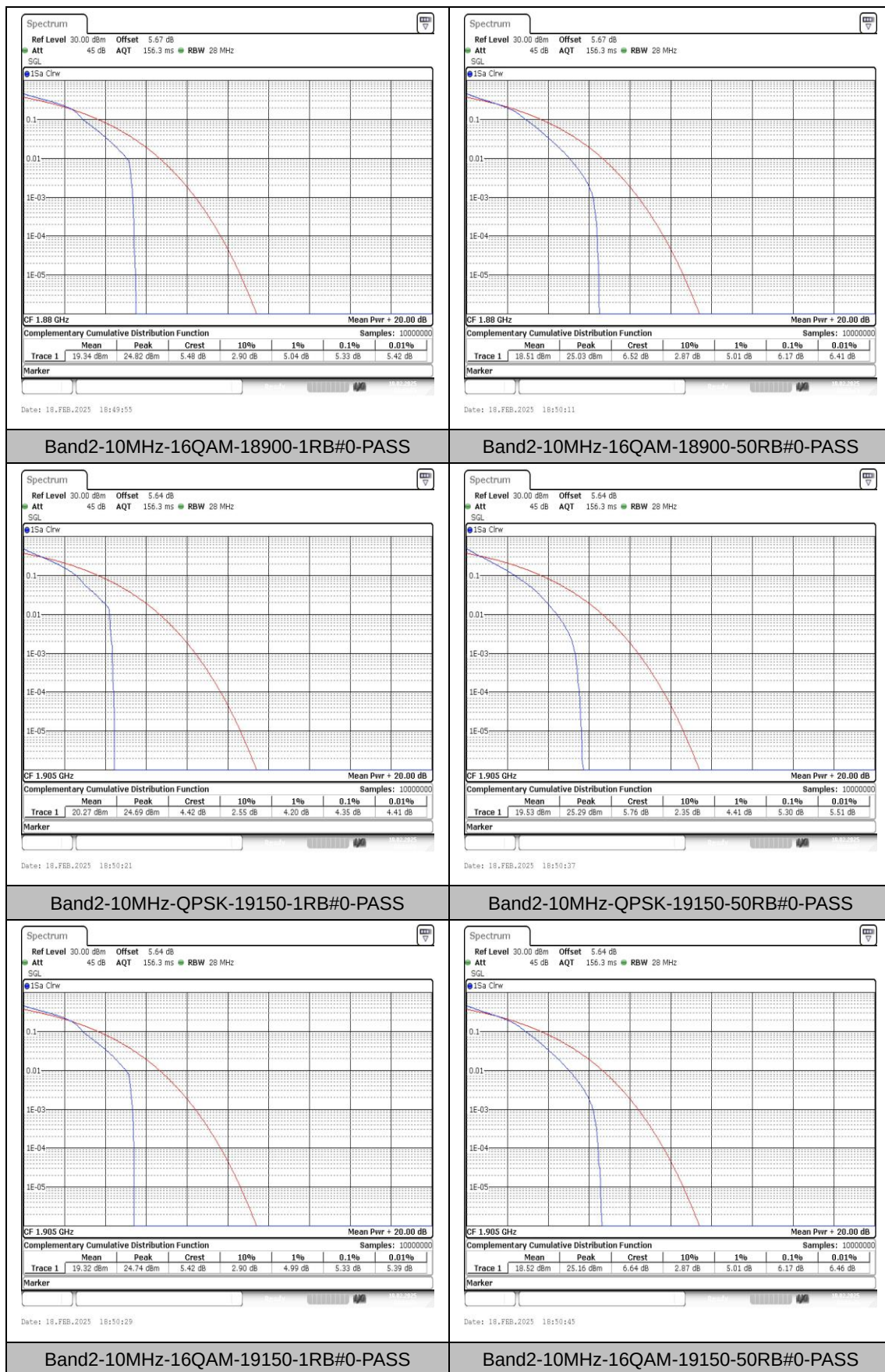


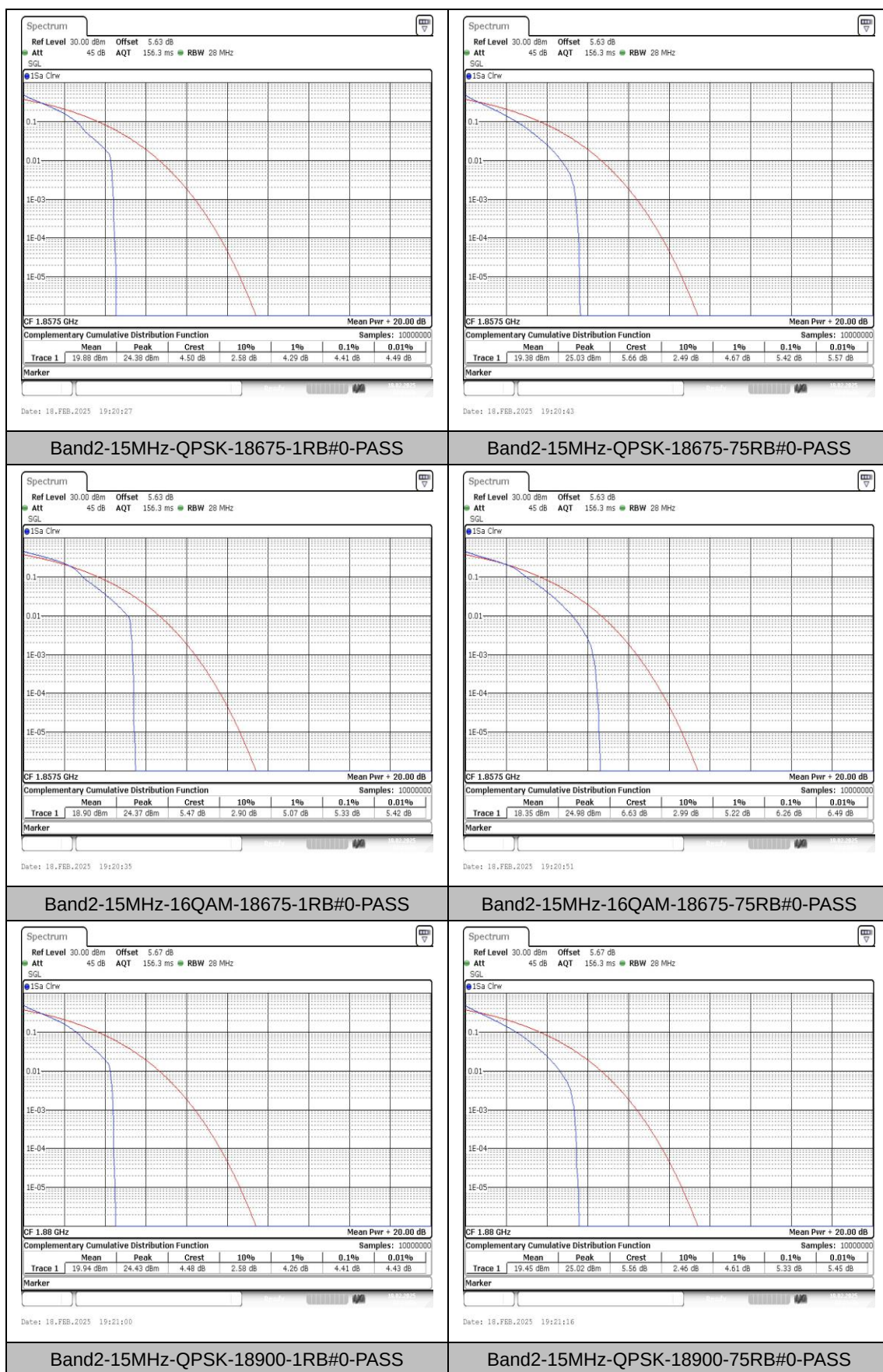


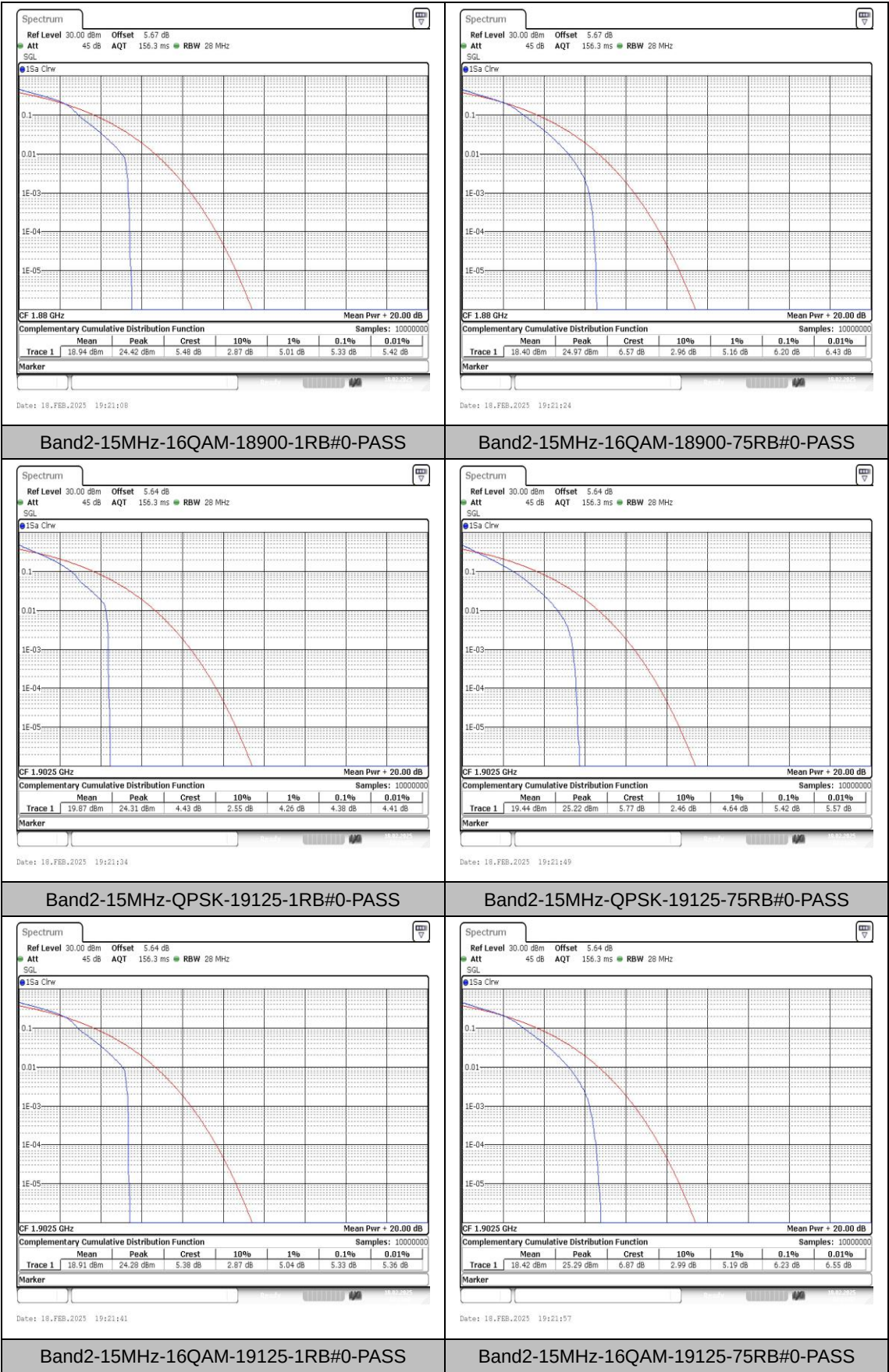


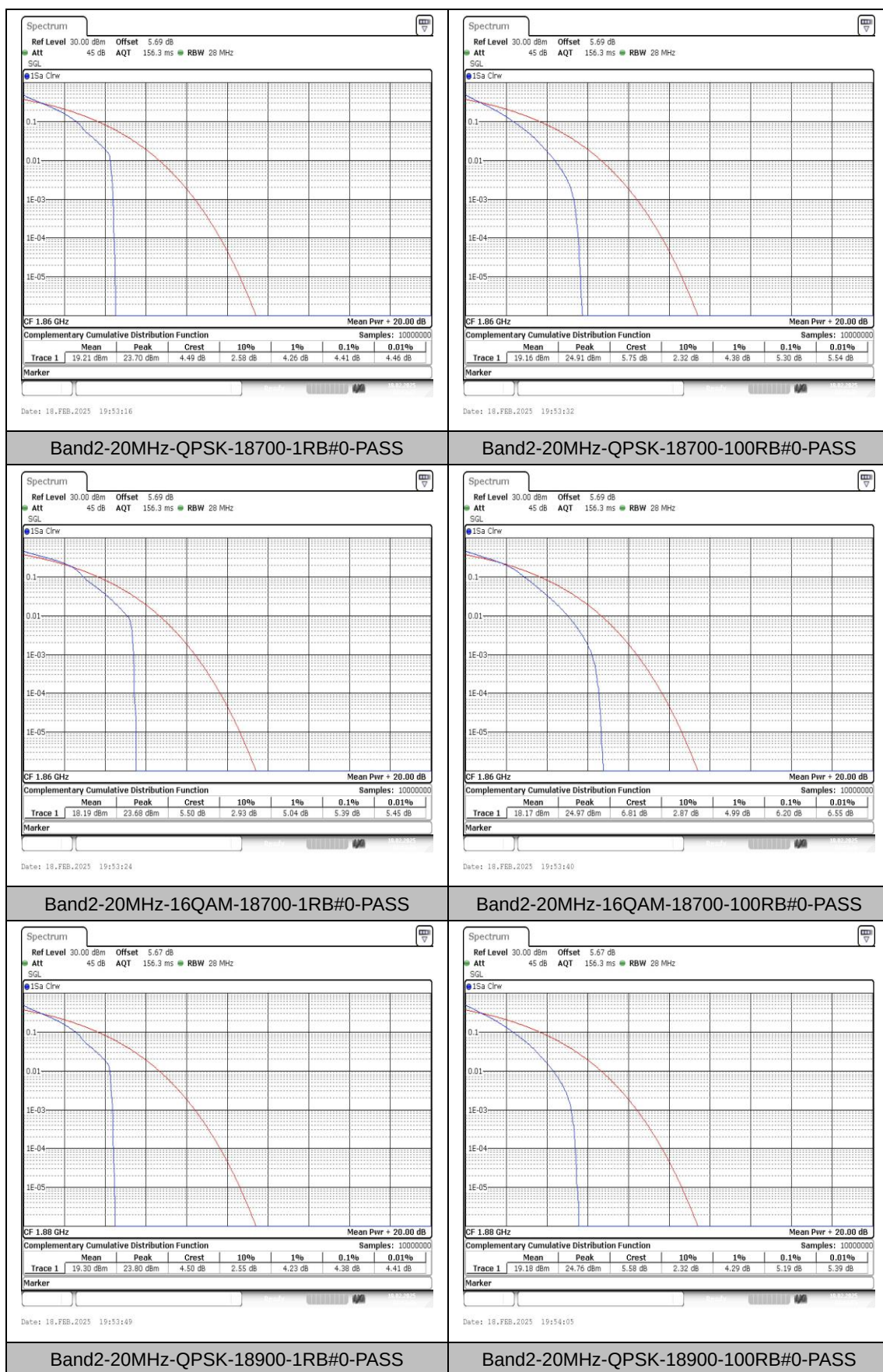


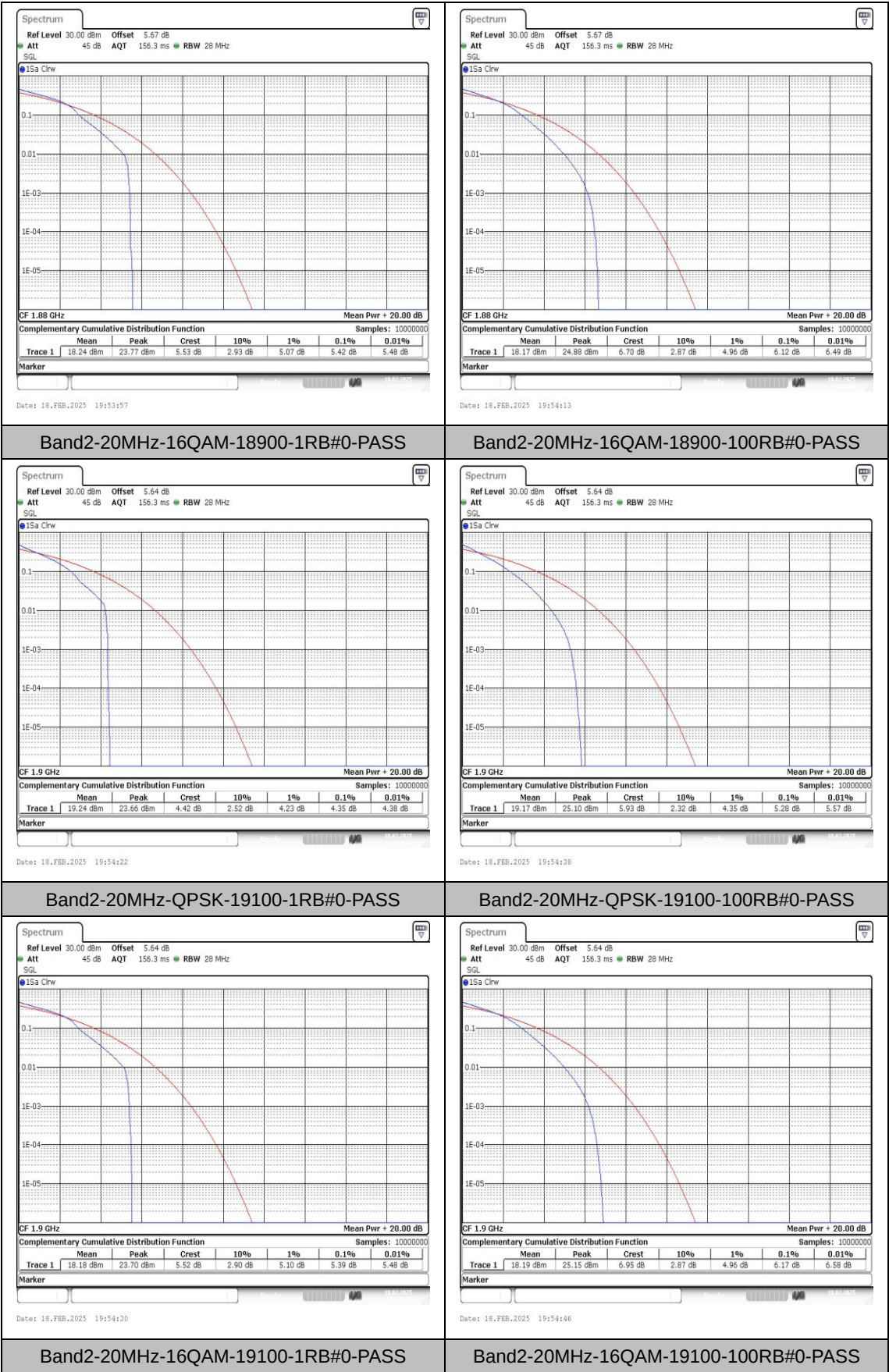












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.103	1.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.103	1.38	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.103	1.36	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.098	1.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.103	1.40	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.103	1.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	3.08	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	3.06	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.705	3.08	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	3.06	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.696	3.08	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.696	3.07	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.535	5.20	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.535	5.19	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.525	5.20	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.525	5.14	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.525	5.20	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.525	5.19	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.018	10.17	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.985	10.07	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	10.17	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	10.20	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.018	10.23	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.985	10.17	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.527	15.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.527	15.15	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.478	15.20	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.478	15.05	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.527	15.10	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	15.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.103	20.13	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.103	20.20	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.97	20.00	PASS

Band2	20MHz	16QAM	18900	100RB#0	18.037	20.07	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.103	20.20	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.103	20.07	PASS