

Appendix for LTE Band2

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Appendix A: Effective (Isotropic) Radiated Power Output Data**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.20	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.12	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.11	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.14	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.19	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.34	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.56	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.44	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.48	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.50	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	20.58	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	19.50	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	20.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	20.78	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	20.89	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.88	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	20.91	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	19.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.03	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.94	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.93	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.99	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.17	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.26	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	19.43	PASS

Band2	1.4MHz	16QAM	18900	1RB#5	19.37	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.33	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.40	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	18.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	19.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	19.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	19.79	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	19.74	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.74	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	19.76	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	18.87	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.22	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.37	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.47	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.28	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.28	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.44	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.35	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.41	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.59	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.61	PASS
Band2	3MHz	QPSK	18900	8RB#0	19.50	PASS
Band2	3MHz	QPSK	18900	8RB#4	19.48	PASS
Band2	3MHz	QPSK	18900	8RB#7	19.62	PASS
Band2	3MHz	QPSK	18900	15RB#0	19.51	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.77	PASS
Band2	3MHz	QPSK	19185	1RB#8	20.85	PASS
Band2	3MHz	QPSK	19185	1RB#14	20.95	PASS
Band2	3MHz	QPSK	19185	8RB#0	19.88	PASS
Band2	3MHz	QPSK	19185	8RB#4	19.88	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.02	PASS
Band2	3MHz	QPSK	19185	15RB#0	19.91	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.24	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.40	PASS

Band2	3MHz	16QAM	18615	1RB#14	20.41	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.30	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.28	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.41	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.36	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.47	PASS
Band2	3MHz	16QAM	18900	1RB#8	19.56	PASS
Band2	3MHz	16QAM	18900	1RB#14	19.69	PASS
Band2	3MHz	16QAM	18900	8RB#0	18.52	PASS
Band2	3MHz	16QAM	18900	8RB#4	18.55	PASS
Band2	3MHz	16QAM	18900	8RB#7	18.63	PASS
Band2	3MHz	16QAM	18900	15RB#0	18.55	PASS
Band2	3MHz	16QAM	19185	1RB#0	19.87	PASS
Band2	3MHz	16QAM	19185	1RB#8	19.95	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.01	PASS
Band2	3MHz	16QAM	19185	8RB#0	18.93	PASS
Band2	3MHz	16QAM	19185	8RB#4	18.89	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.01	PASS
Band2	3MHz	16QAM	19185	15RB#0	18.96	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.08	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.46	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.41	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.21	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.18	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.41	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.36	PASS
Band2	5MHz	QPSK	18900	1RB#0	20.21	PASS
Band2	5MHz	QPSK	18900	1RB#12	20.54	PASS
Band2	5MHz	QPSK	18900	1RB#24	20.60	PASS
Band2	5MHz	QPSK	18900	12RB#0	19.31	PASS
Band2	5MHz	QPSK	18900	12RB#6	19.29	PASS
Band2	5MHz	QPSK	18900	12RB#13	19.50	PASS
Band2	5MHz	QPSK	18900	25RB#0	19.45	PASS
Band2	5MHz	QPSK	19175	1RB#0	20.53	PASS
Band2	5MHz	QPSK	19175	1RB#12	20.81	PASS

Band2	5MHz	QPSK	19175	1RB#24	20.83	PASS
Band2	5MHz	QPSK	19175	12RB#0	19.56	PASS
Band2	5MHz	QPSK	19175	12RB#6	19.55	PASS
Band2	5MHz	QPSK	19175	12RB#13	19.83	PASS
Band2	5MHz	QPSK	19175	25RB#0	19.77	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.33	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.42	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.15	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.16	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.41	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.37	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.16	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.44	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.56	PASS
Band2	5MHz	16QAM	18900	12RB#0	18.31	PASS
Band2	5MHz	16QAM	18900	12RB#6	18.25	PASS
Band2	5MHz	16QAM	18900	12RB#13	18.53	PASS
Band2	5MHz	16QAM	18900	25RB#0	18.43	PASS
Band2	5MHz	16QAM	19175	1RB#0	19.49	PASS
Band2	5MHz	16QAM	19175	1RB#12	19.78	PASS
Band2	5MHz	16QAM	19175	1RB#24	19.83	PASS
Band2	5MHz	16QAM	19175	12RB#0	18.47	PASS
Band2	5MHz	16QAM	19175	12RB#6	18.53	PASS
Band2	5MHz	16QAM	19175	12RB#13	18.83	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.74	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.13	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.57	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.38	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.40	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.38	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.60	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.50	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.05	PASS
Band2	10MHz	QPSK	18900	1RB#24	20.60	PASS

Band2	10MHz	QPSK	18900	1RB#49	20.69	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.33	PASS
Band2	10MHz	QPSK	18900	25RB#12	19.35	PASS
Band2	10MHz	QPSK	18900	25RB#25	19.79	PASS
Band2	10MHz	QPSK	18900	50RB#0	19.56	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.30	PASS
Band2	10MHz	QPSK	19150	1RB#24	20.69	PASS
Band2	10MHz	QPSK	19150	1RB#49	20.79	PASS
Band2	10MHz	QPSK	19150	25RB#0	19.55	PASS
Band2	10MHz	QPSK	19150	25RB#12	19.53	PASS
Band2	10MHz	QPSK	19150	25RB#25	19.96	PASS
Band2	10MHz	QPSK	19150	50RB#0	19.72	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.18	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.71	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.43	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.37	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.40	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.57	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.50	PASS
Band2	10MHz	16QAM	18900	1RB#0	19.14	PASS
Band2	10MHz	16QAM	18900	1RB#24	19.66	PASS
Band2	10MHz	16QAM	18900	1RB#49	19.78	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.33	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.31	PASS
Band2	10MHz	16QAM	18900	25RB#25	18.79	PASS
Band2	10MHz	16QAM	18900	50RB#0	18.56	PASS
Band2	10MHz	16QAM	19150	1RB#0	19.40	PASS
Band2	10MHz	16QAM	19150	1RB#24	19.75	PASS
Band2	10MHz	16QAM	19150	1RB#49	19.86	PASS
Band2	10MHz	16QAM	19150	25RB#0	18.56	PASS
Band2	10MHz	16QAM	19150	25RB#12	18.54	PASS
Band2	10MHz	16QAM	19150	25RB#25	18.93	PASS
Band2	10MHz	16QAM	19150	50RB#0	18.74	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.03	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.55	PASS

Band2	15MHz	QPSK	18675	1RB#74	20.73	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.07	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.63	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.85	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.36	PASS
Band2	15MHz	QPSK	18900	1RB#0	19.91	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.48	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.61	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.54	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.71	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.53	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.40	PASS
Band2	15MHz	QPSK	19125	1RB#38	20.43	PASS
Band2	15MHz	QPSK	19125	1RB#74	20.62	PASS
Band2	15MHz	QPSK	19125	38RB#0	19.47	PASS
Band2	15MHz	QPSK	19125	38RB#18	19.55	PASS
Band2	15MHz	QPSK	19125	38RB#37	19.65	PASS
Band2	15MHz	QPSK	19125	75RB#0	19.67	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.08	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.58	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.87	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.02	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.62	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.30	PASS
Band2	15MHz	16QAM	18900	1RB#0	19.01	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.59	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.66	PASS
Band2	15MHz	16QAM	18900	38RB#0	18.98	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.55	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.69	PASS
Band2	15MHz	16QAM	18900	75RB#0	18.43	PASS
Band2	15MHz	16QAM	19125	1RB#0	19.47	PASS
Band2	15MHz	16QAM	19125	1RB#38	19.52	PASS

Band2	15MHz	16QAM	19125	1RB#74	19.67	PASS
Band2	15MHz	16QAM	19125	38RB#0	19.47	PASS
Band2	15MHz	16QAM	19125	38RB#18	19.59	PASS
Band2	15MHz	16QAM	19125	38RB#37	19.69	PASS
Band2	15MHz	16QAM	19125	75RB#0	18.59	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.97	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.59	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.12	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.43	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.37	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.85	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.13	PASS
Band2	20MHz	QPSK	18900	1RB#0	19.91	PASS
Band2	20MHz	QPSK	18900	1RB#49	20.65	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.48	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.18	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.17	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.52	PASS
Band2	20MHz	QPSK	19100	1RB#49	20.43	PASS
Band2	20MHz	QPSK	19100	1RB#99	20.59	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.88	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.91	PASS
Band2	20MHz	QPSK	19100	50RB#50	19.69	PASS
Band2	20MHz	QPSK	19100	100RB#0	19.82	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.93	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.50	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.09	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.41	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.43	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.87	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.15	PASS
Band2	20MHz	16QAM	18900	1RB#0	18.92	PASS
Band2	20MHz	16QAM	18900	1RB#49	19.51	PASS

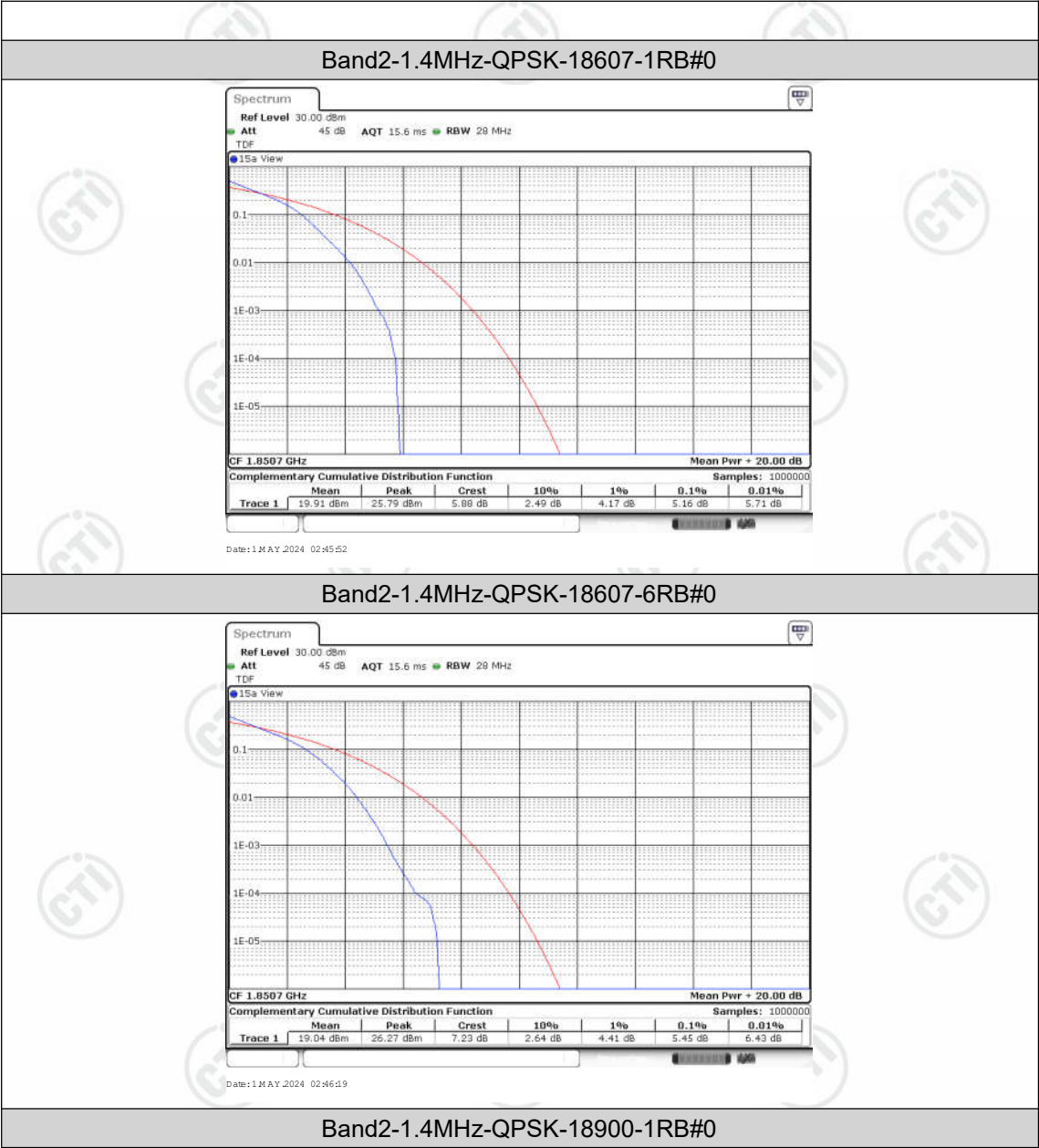
Band2	20MHz	16QAM	18900	1RB#99	19.50	PASS
Band2	20MHz	16QAM	18900	50RB#0	18.18	PASS
Band2	20MHz	16QAM	18900	50RB#25	18.22	PASS
Band2	20MHz	16QAM	18900	50RB#50	18.80	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.52	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.52	PASS
Band2	20MHz	16QAM	19100	1RB#49	19.48	PASS
Band2	20MHz	16QAM	19100	1RB#99	19.47	PASS
Band2	20MHz	16QAM	19100	50RB#0	18.97	PASS
Band2	20MHz	16QAM	19100	50RB#25	18.99	PASS
Band2	20MHz	16QAM	19100	50RB#50	18.64	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.83	PASS

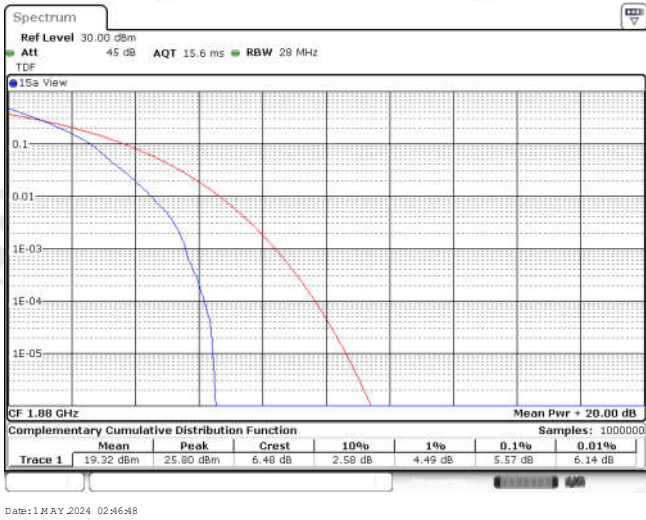
Appendix B: Peak-to-Average Ratio(CCDF)**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.16	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.45	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.57	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.74	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.51	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.74	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.29	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.29	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.29	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.61	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.32	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.52	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.30	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.51	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.54	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.74	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.48	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.68	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.03	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.38	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.20	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.55	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.26	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.49	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.39	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.65	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.74	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.83	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.57	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.71	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.86	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.41	13	PASS

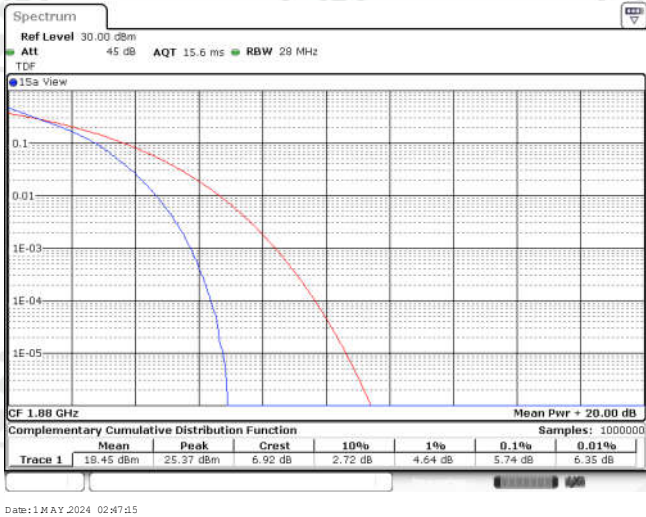
Band2	5MHz	16QAM	18900	1RB#0	6.32	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.55	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	6.12	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.41	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.33	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.65	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.59	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.83	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.25	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.86	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.09	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.46	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.32	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.61	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	6.12	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.55	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.33	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.86	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.68	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.14	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.75	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	6.20	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.29	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.49	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.43	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.67	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.71	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.75	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.25	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.51	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.59	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.83	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.07	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.86	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.86	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.43	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.38	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.61	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.77	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.64	13	PASS

Test Graphs

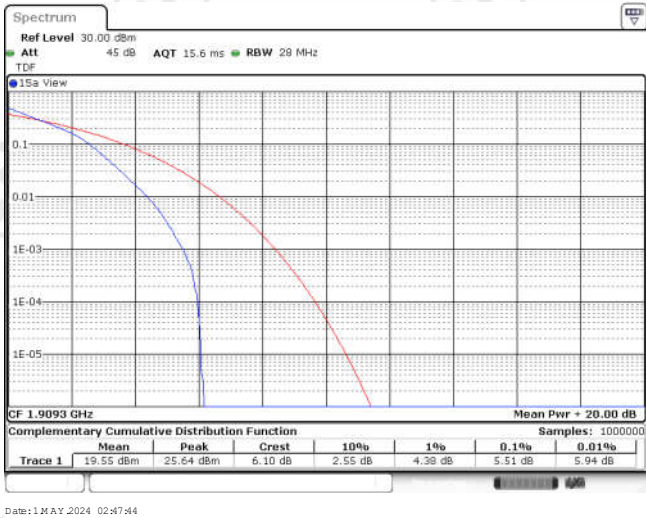


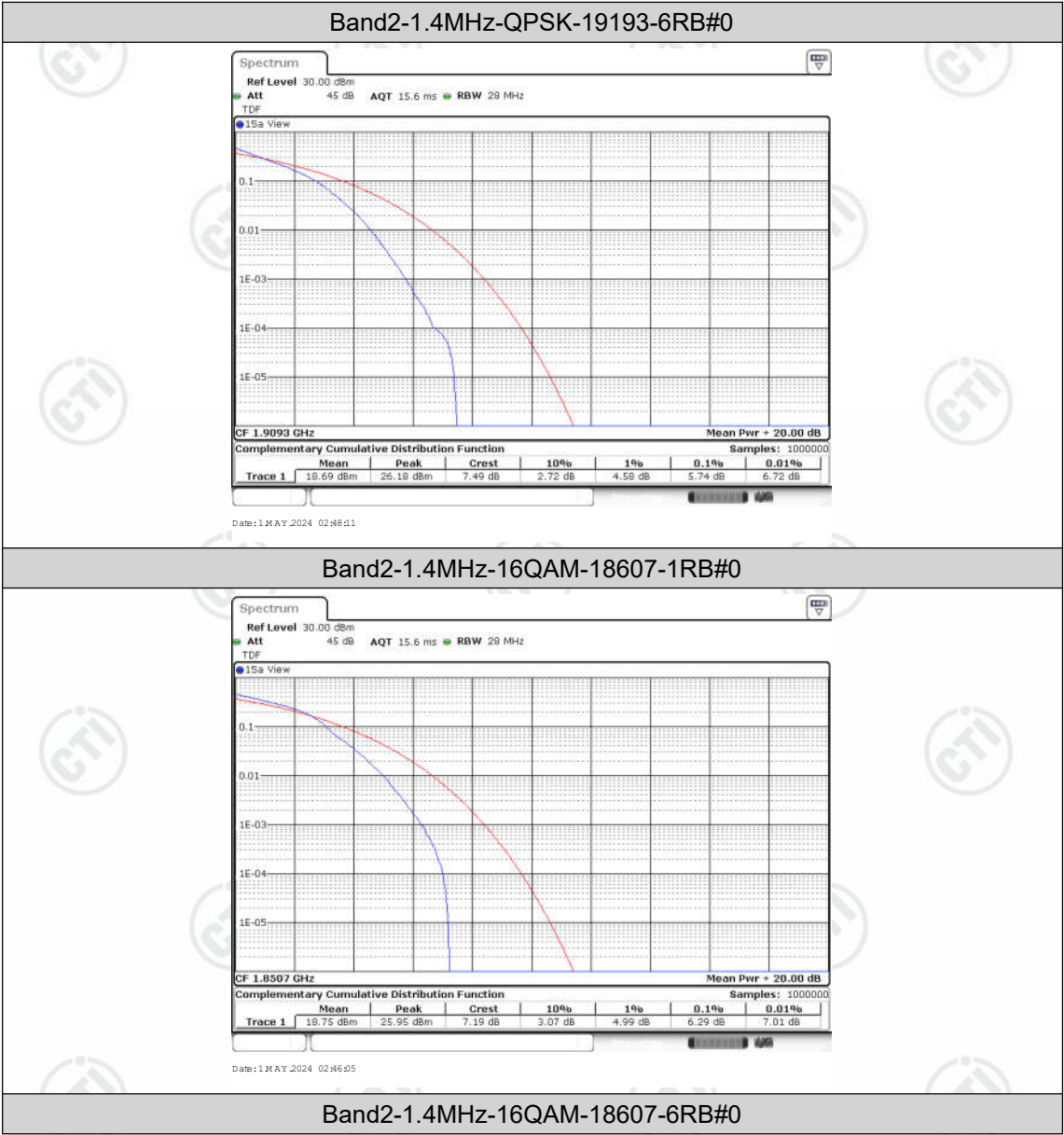


Band2-1.4MHz-QPSK-18900-6RB#0



Band2-1.4MHz-QPSK-19193-1RB#0



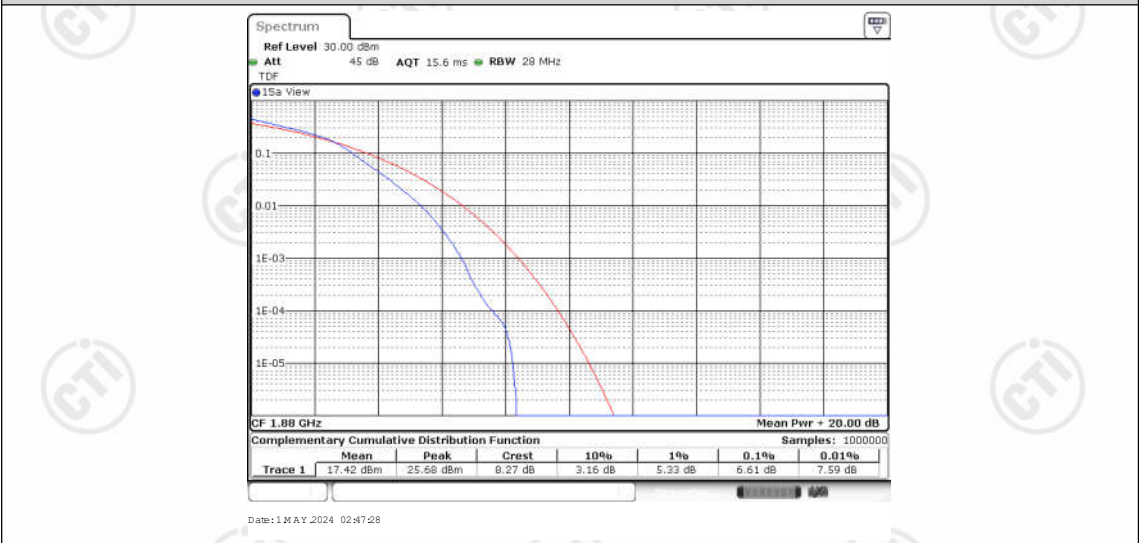


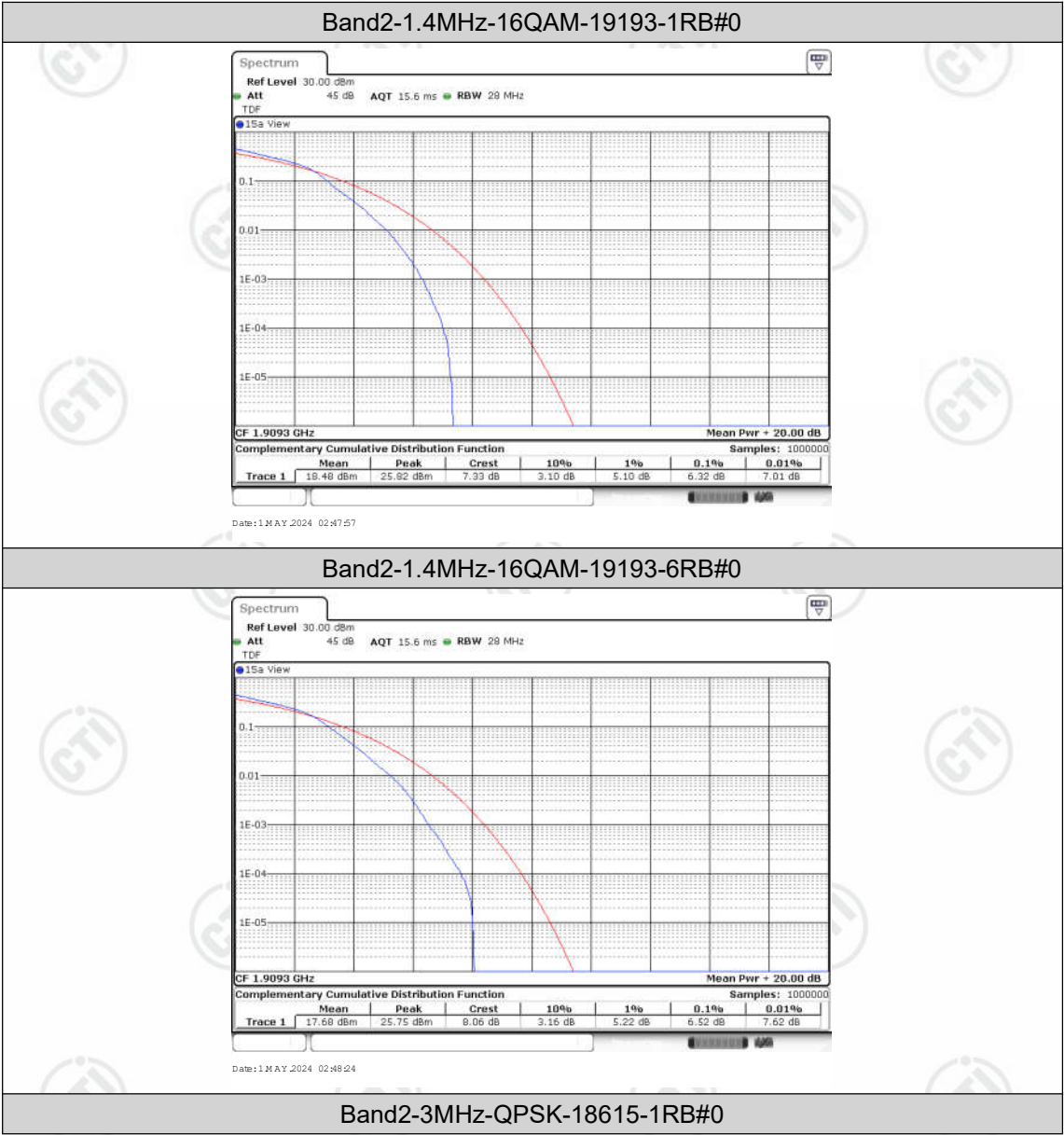


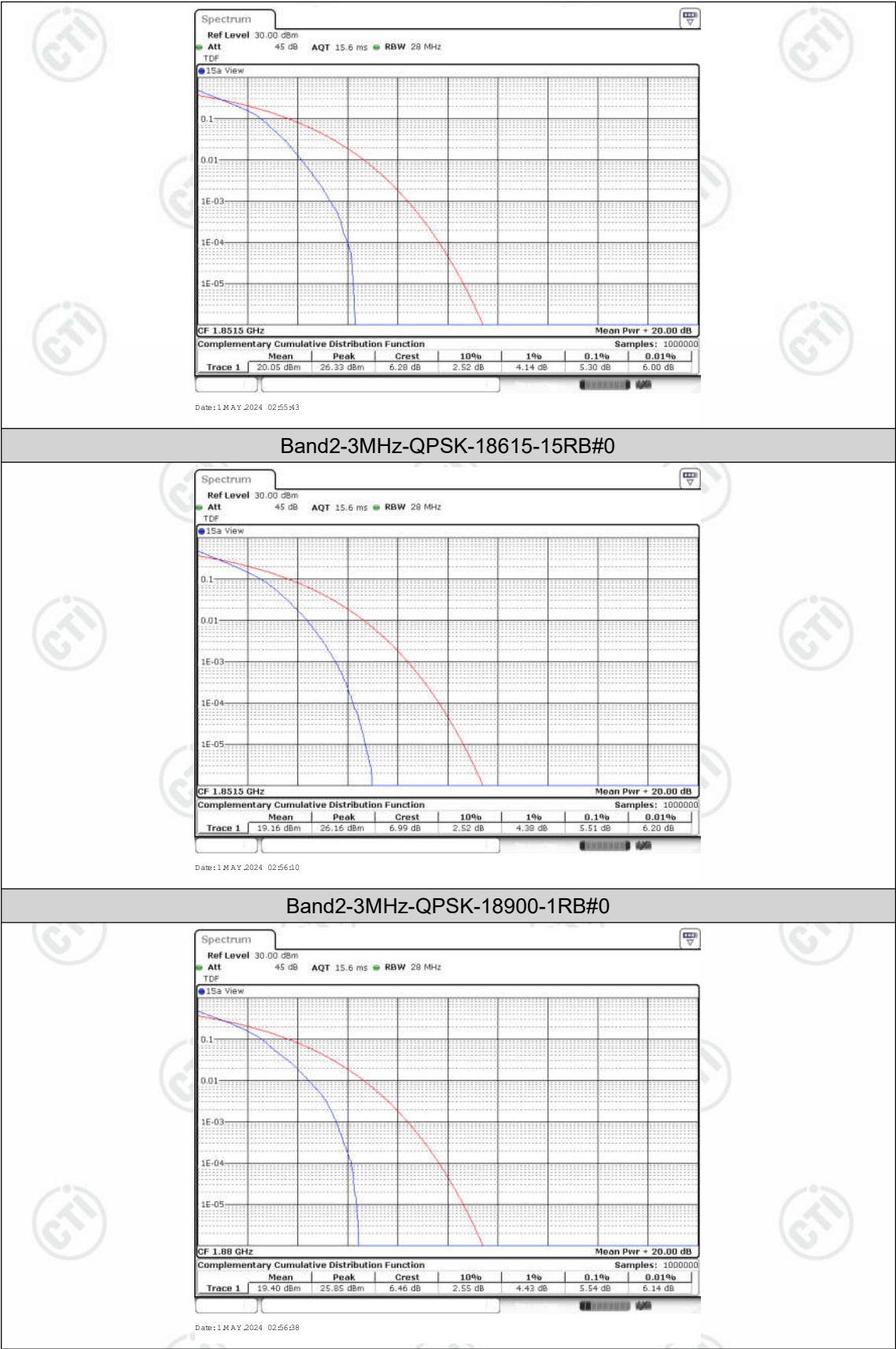
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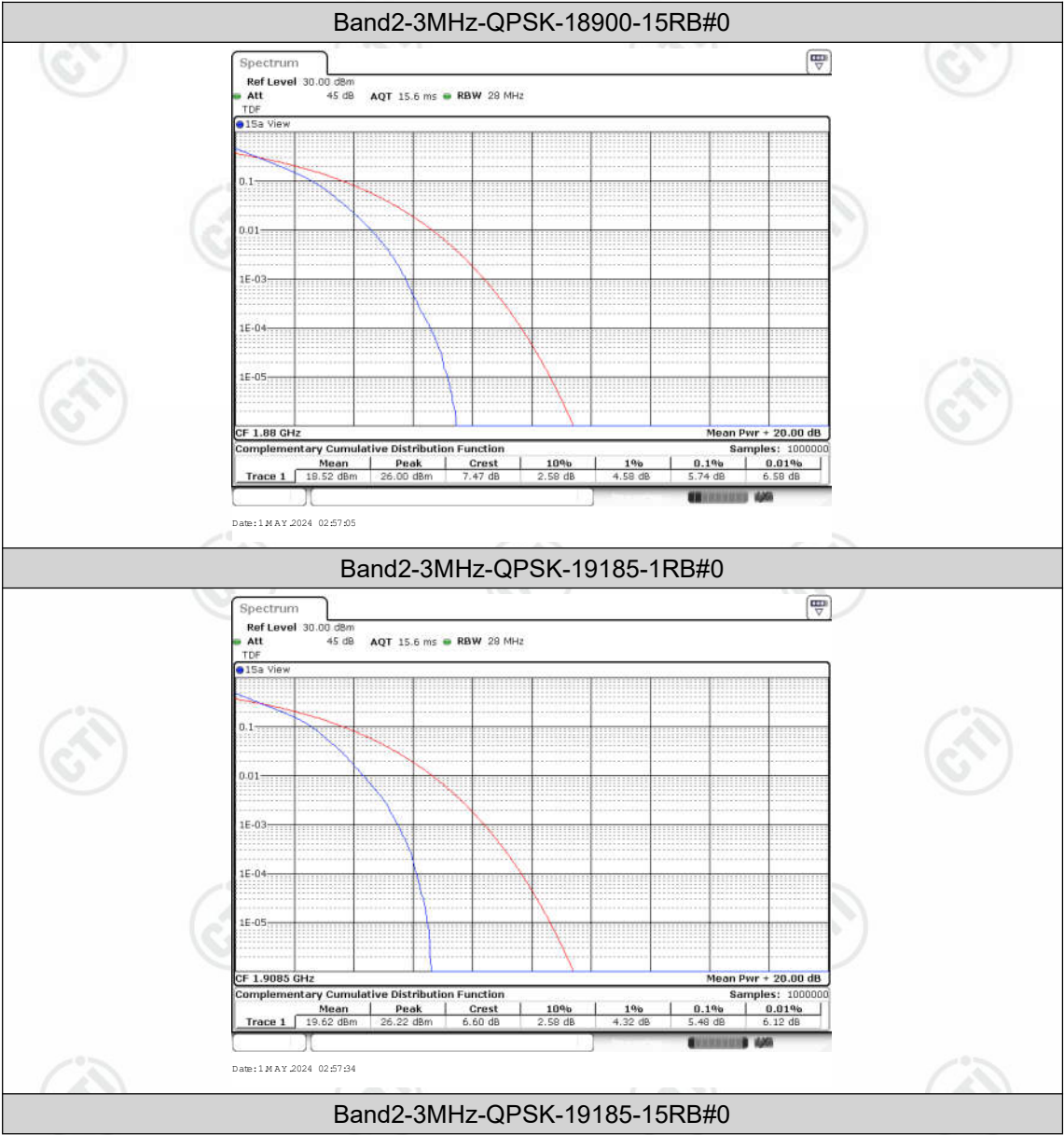


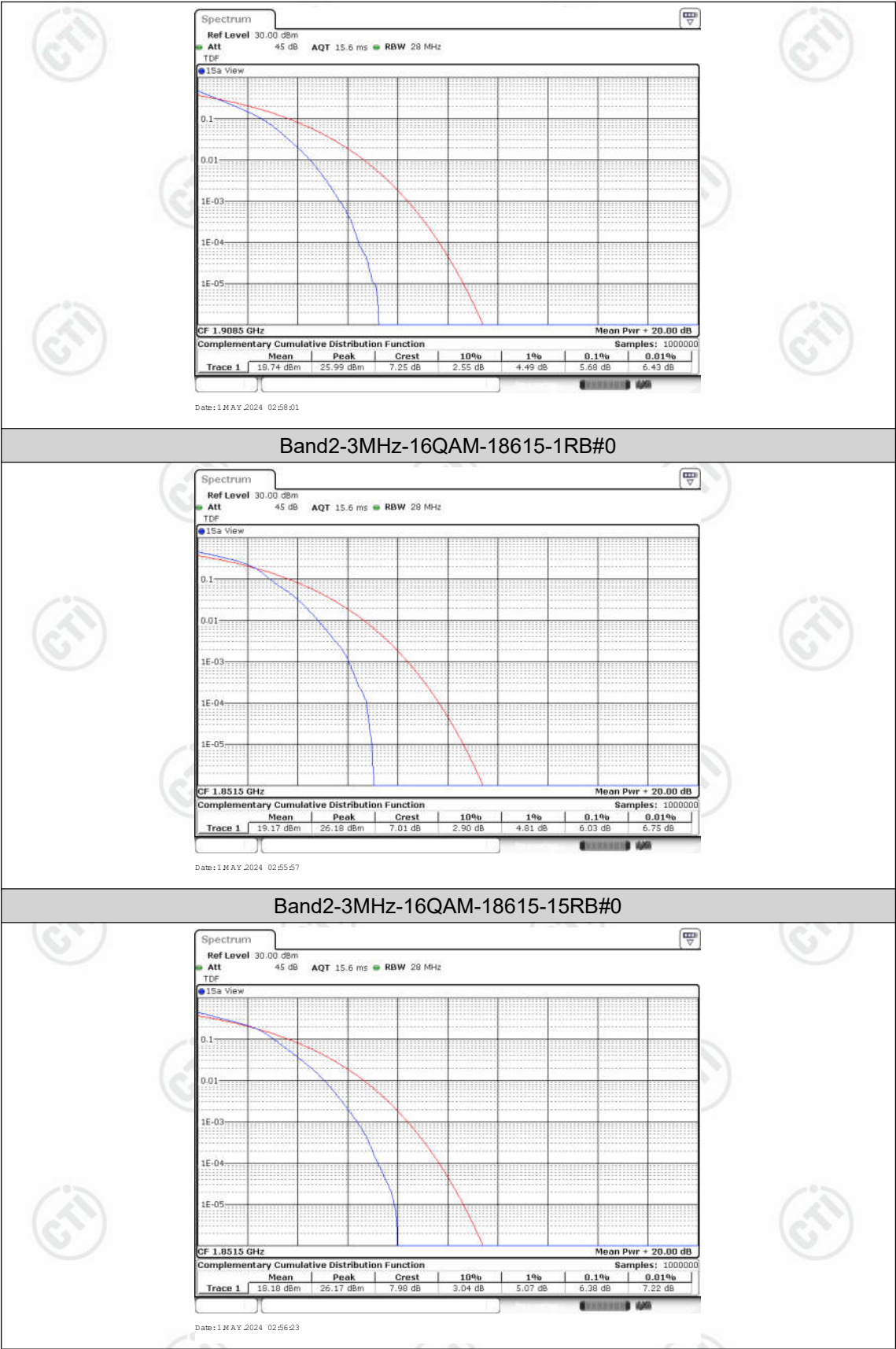
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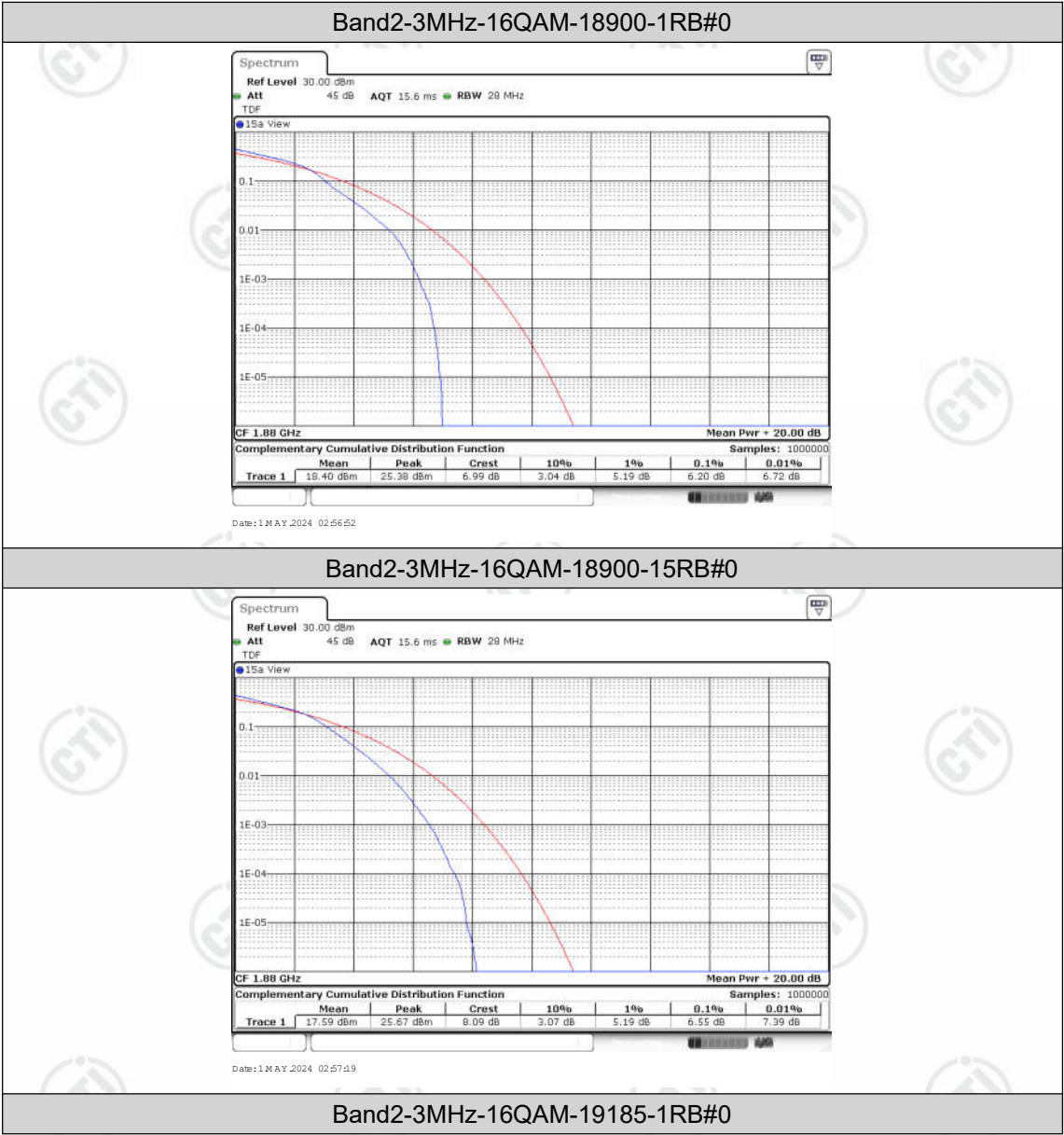


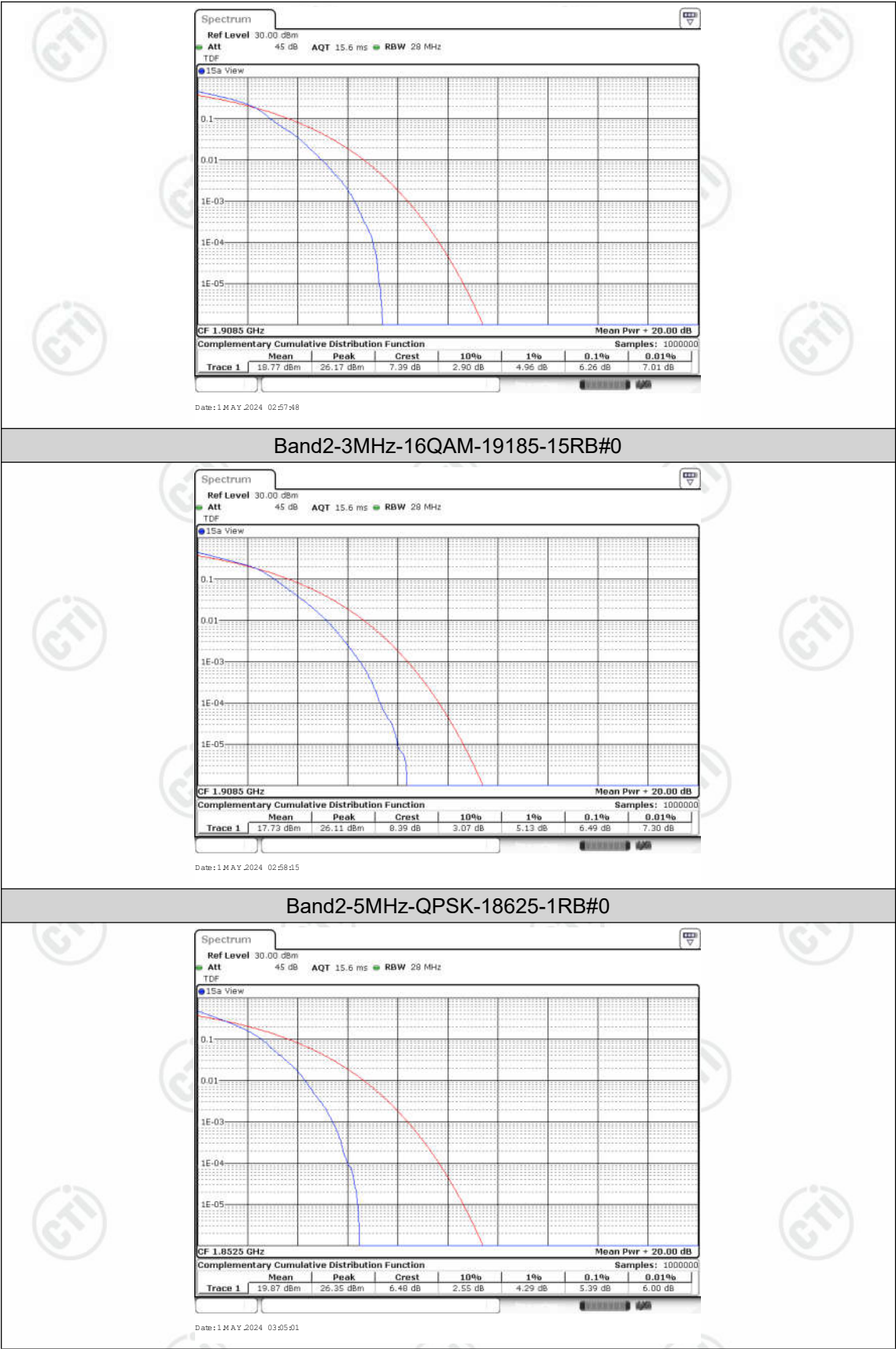


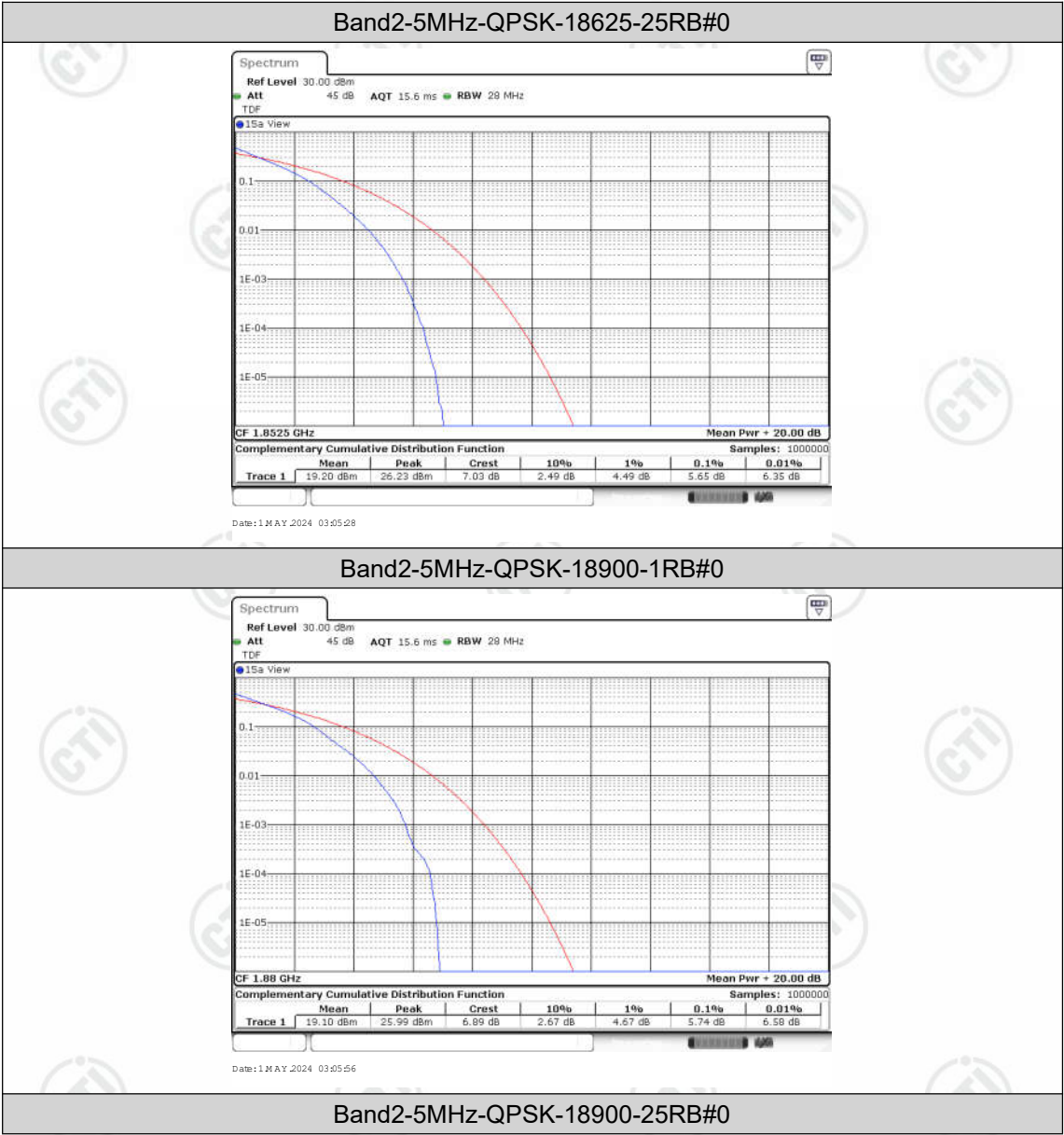


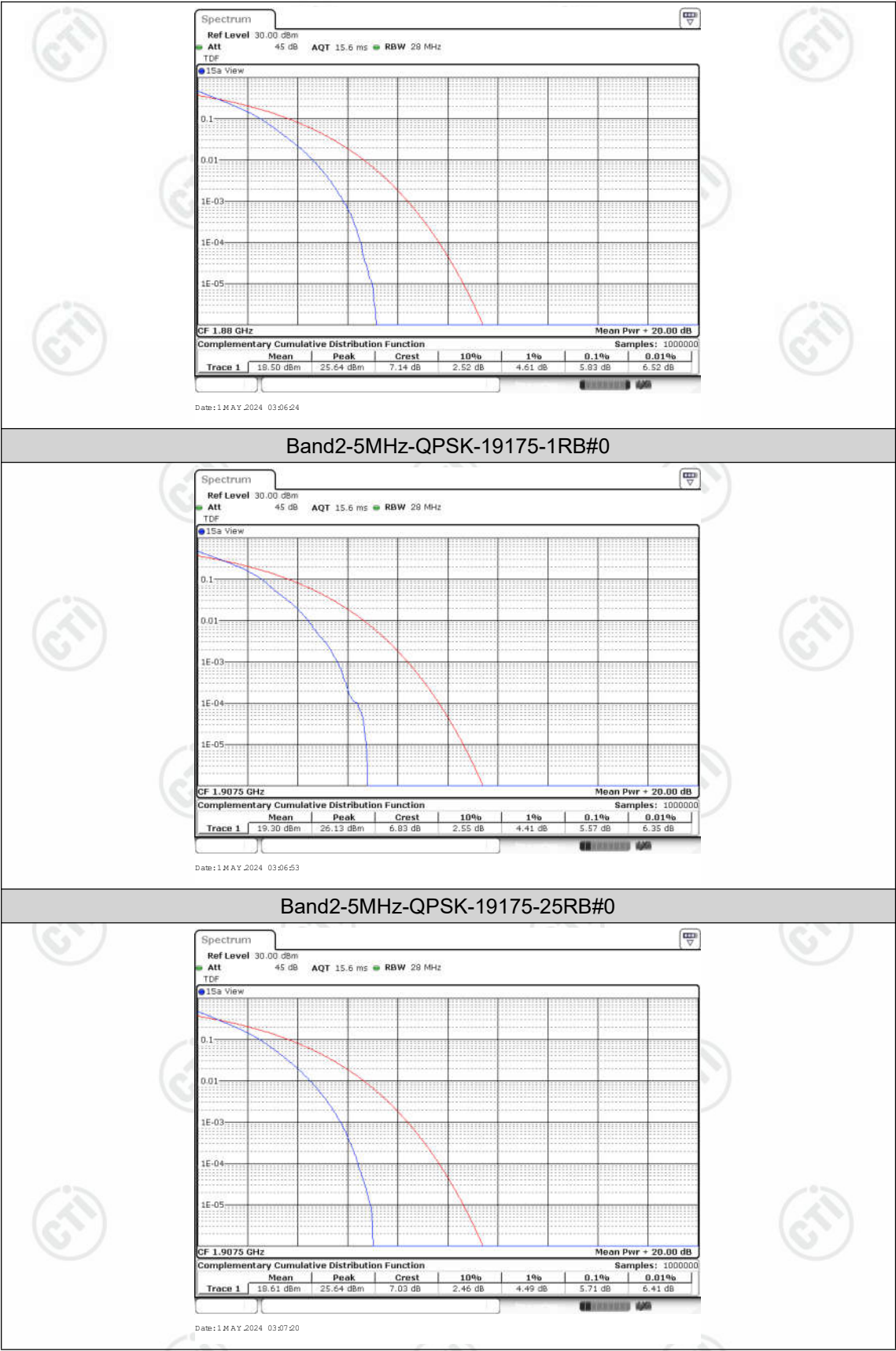


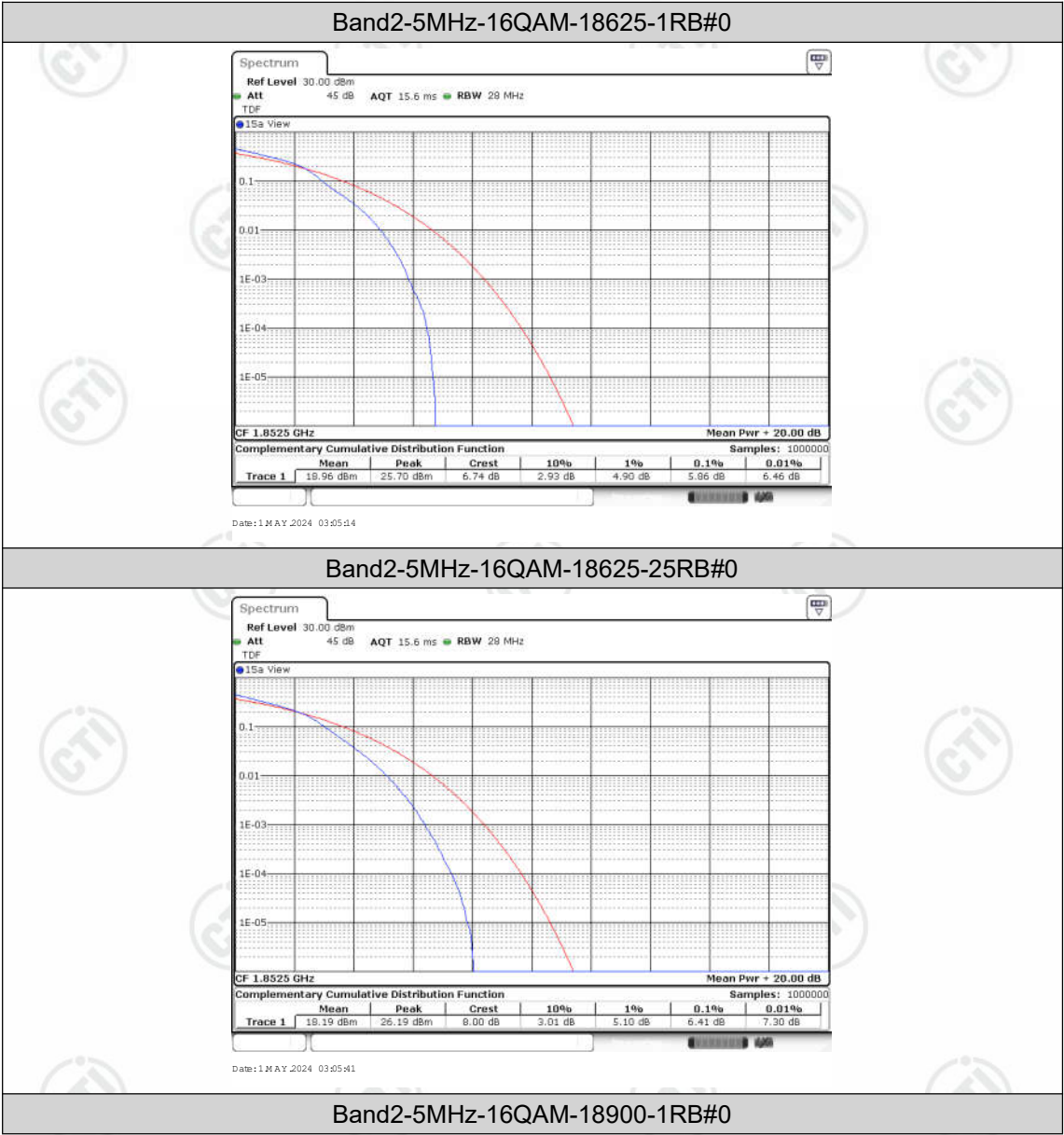


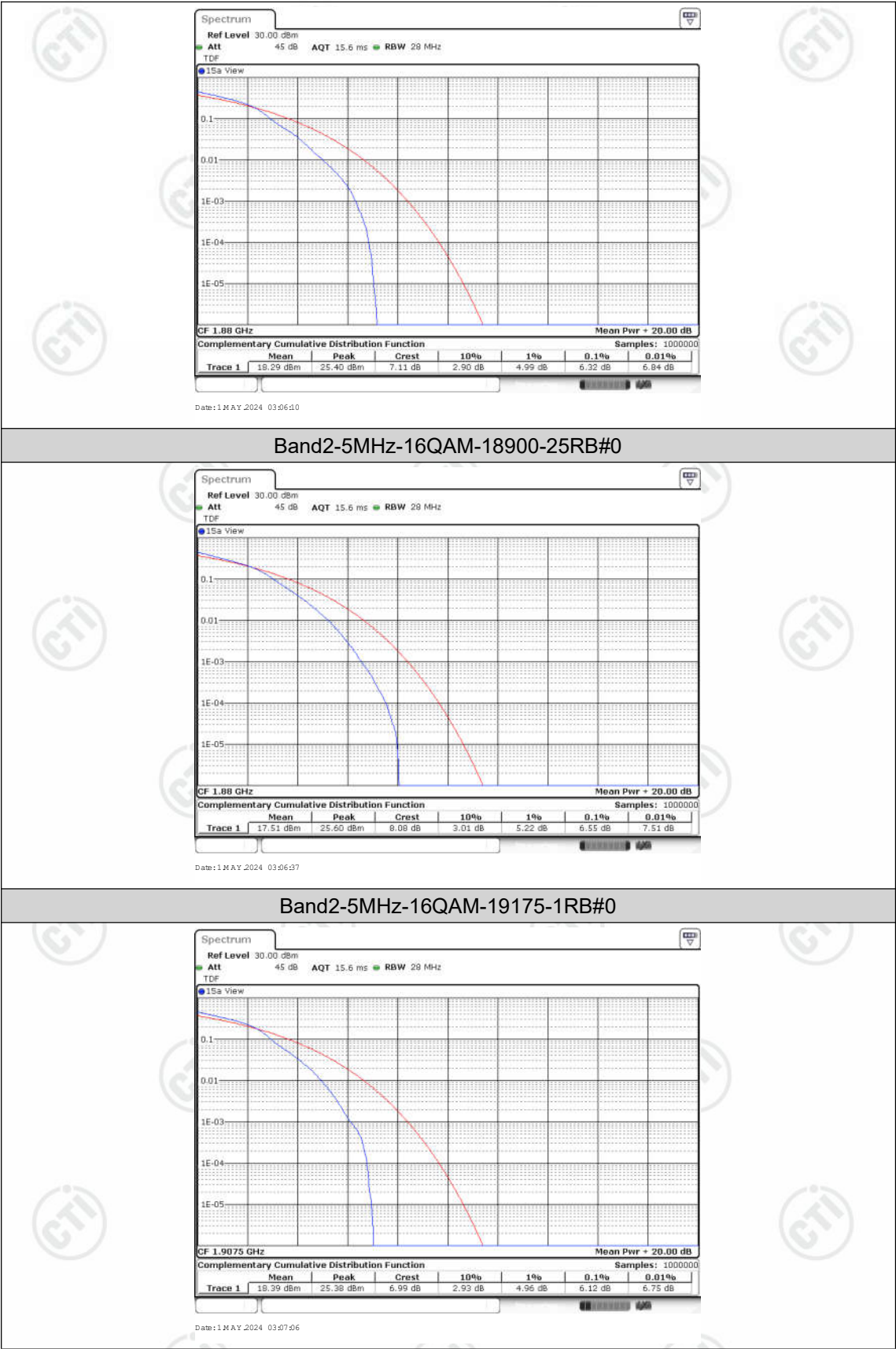


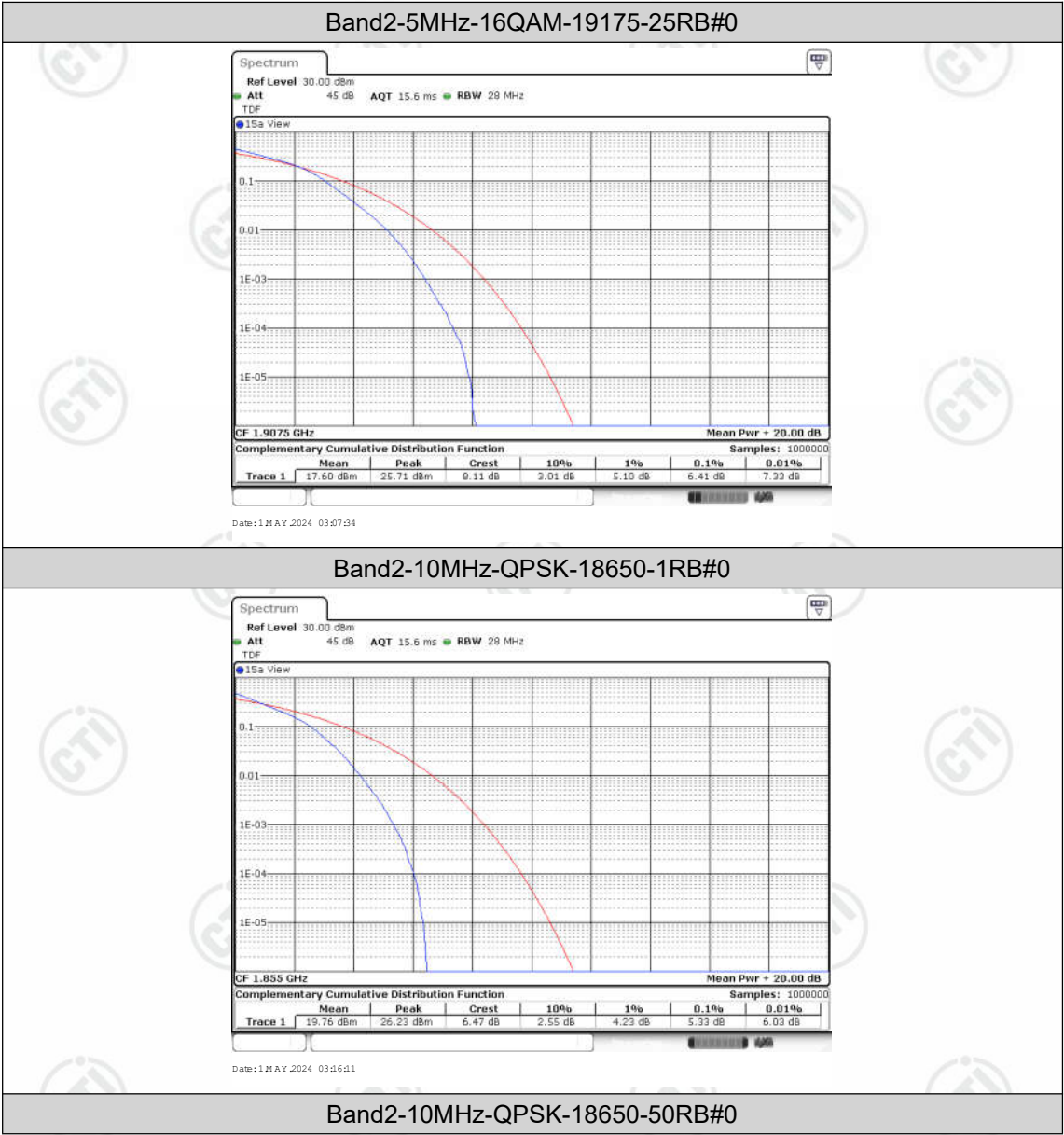


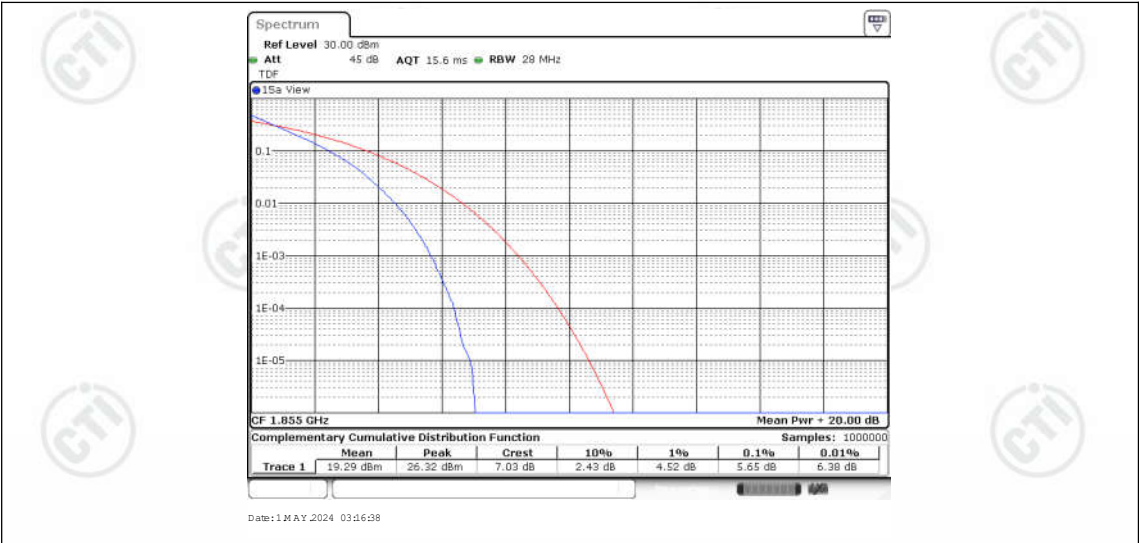




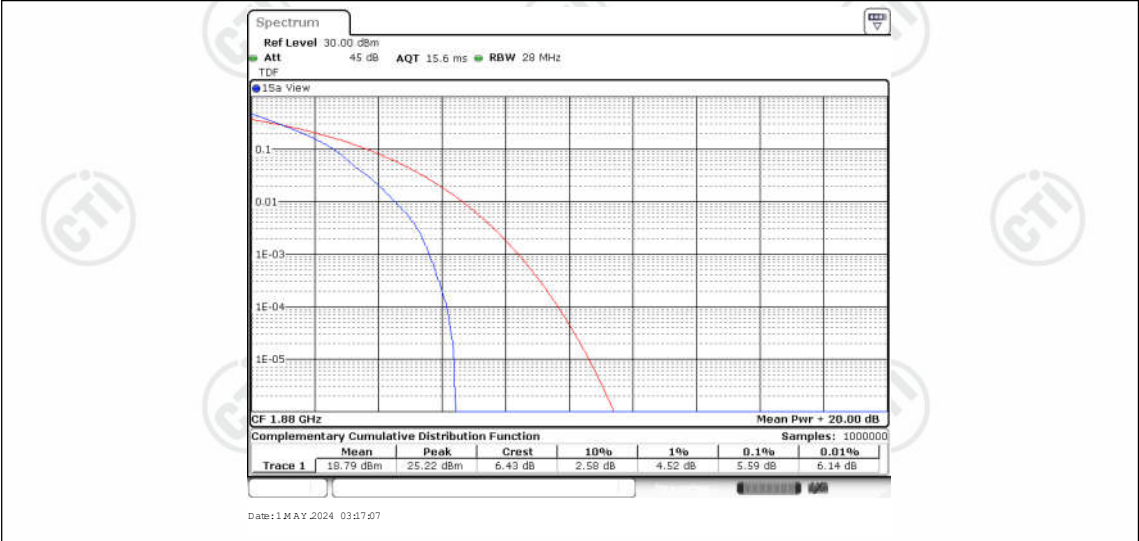




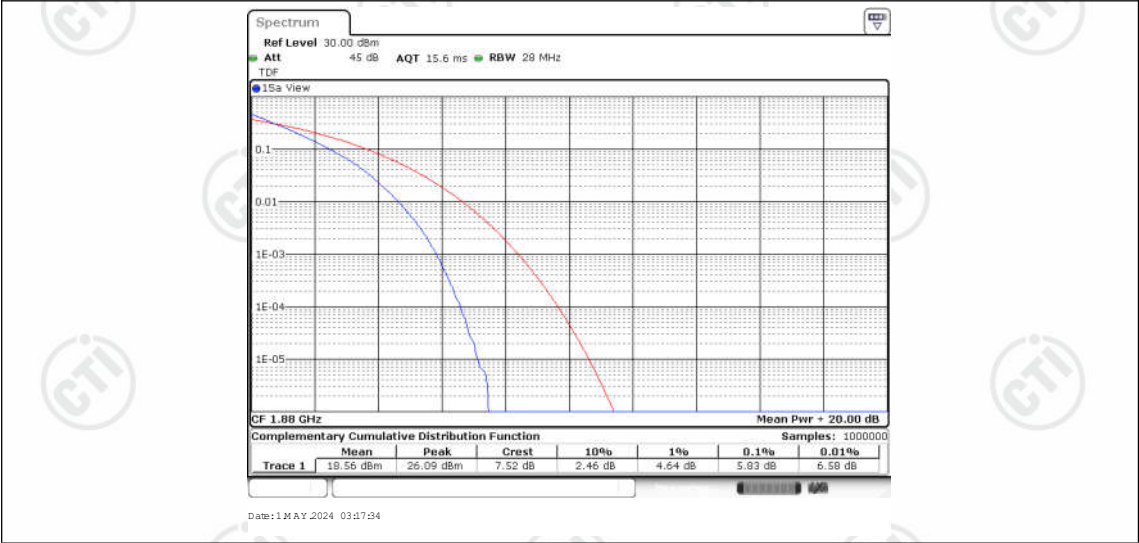


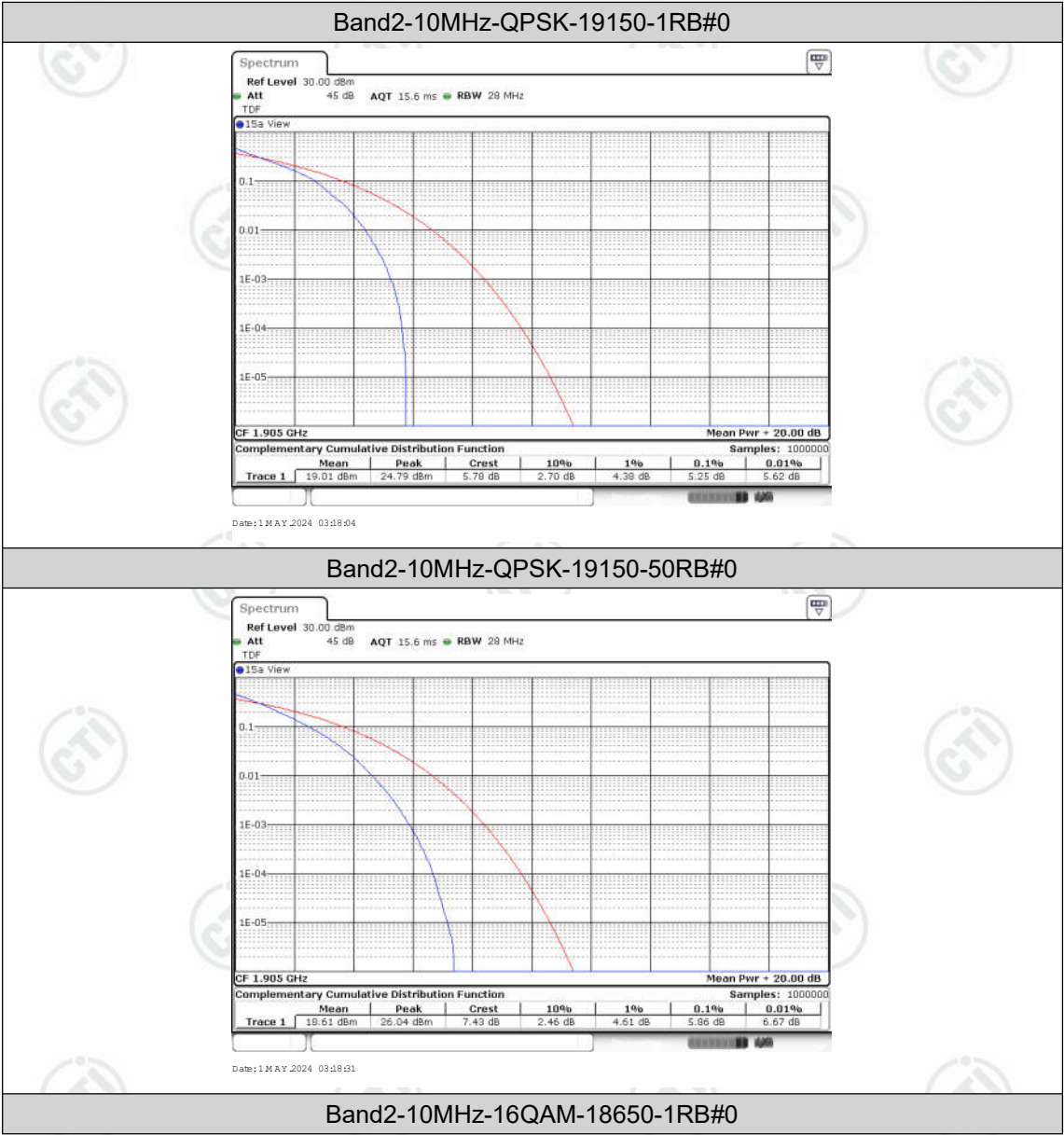


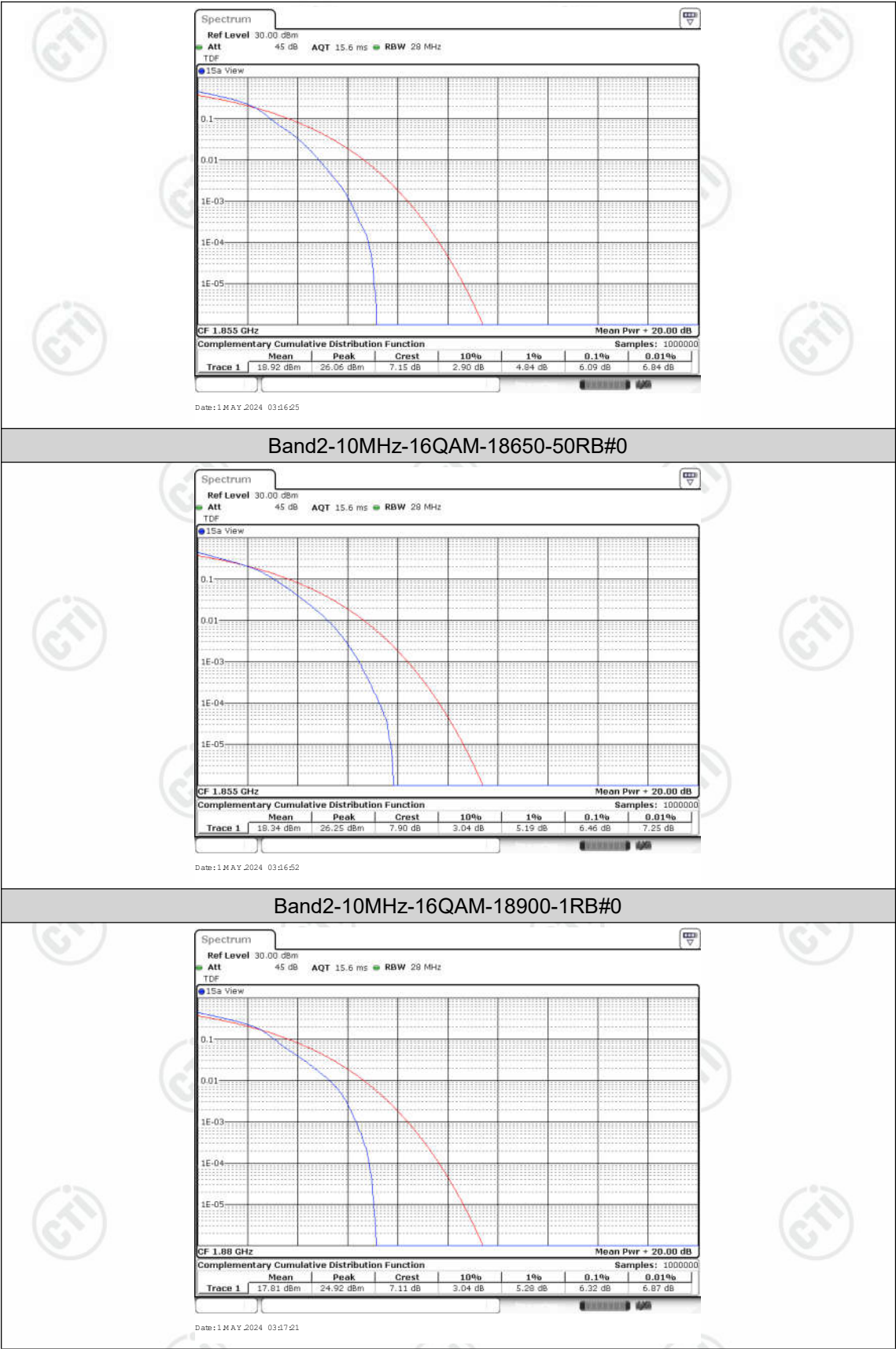
Band2-10MHz-QPSK-18900-1RB#0

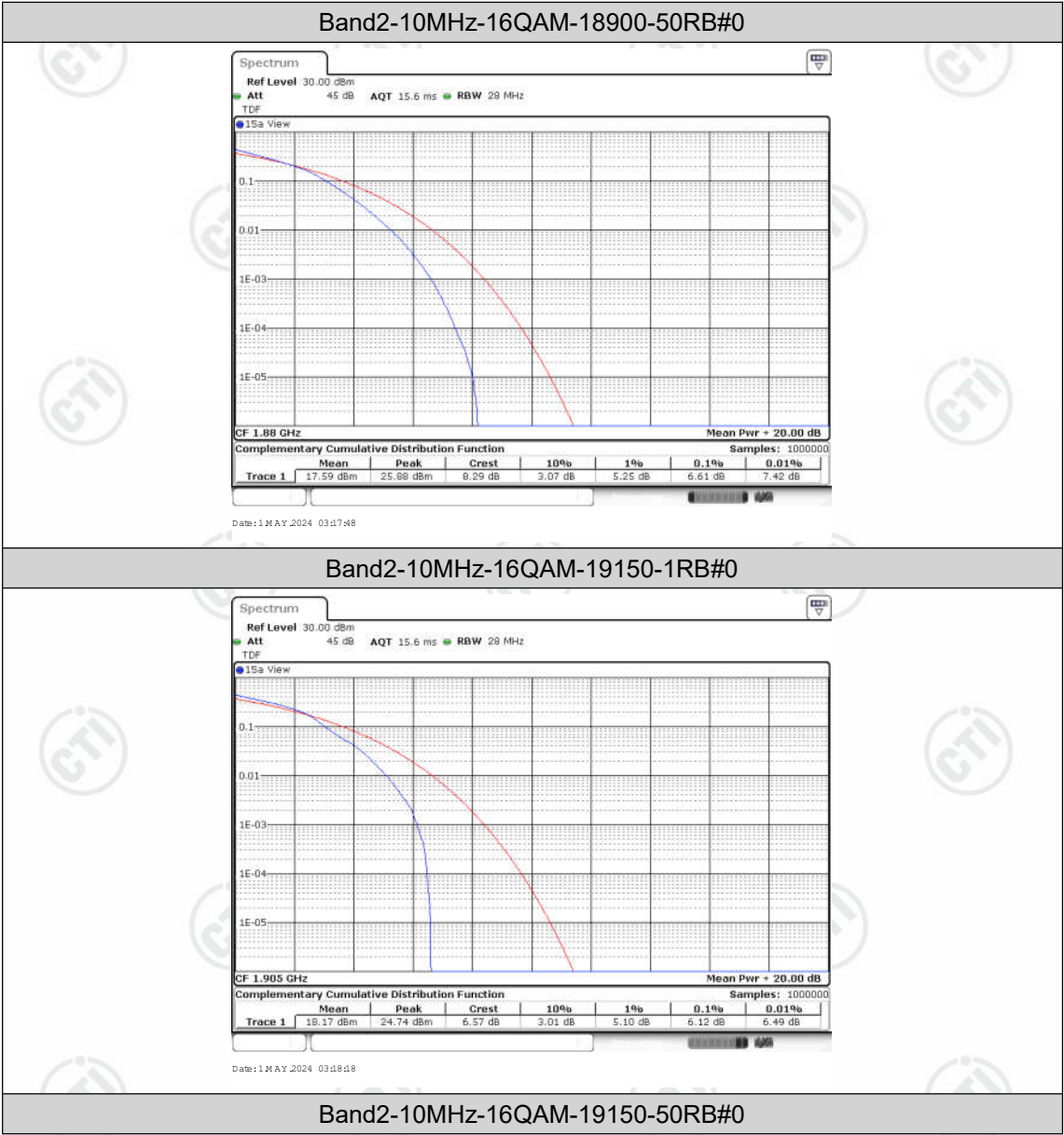


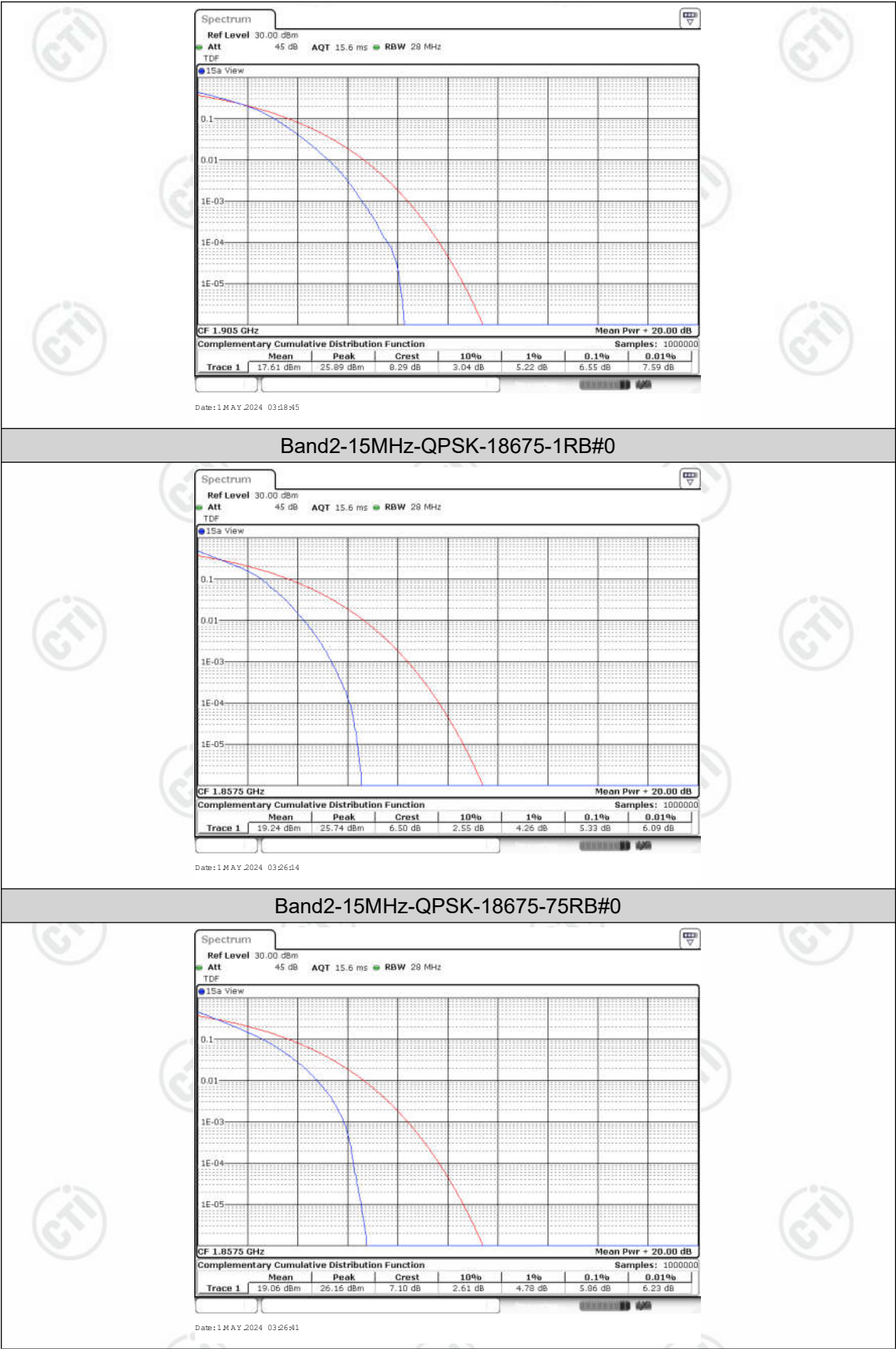
Band2-10MHz-QPSK-18900-50RB#0

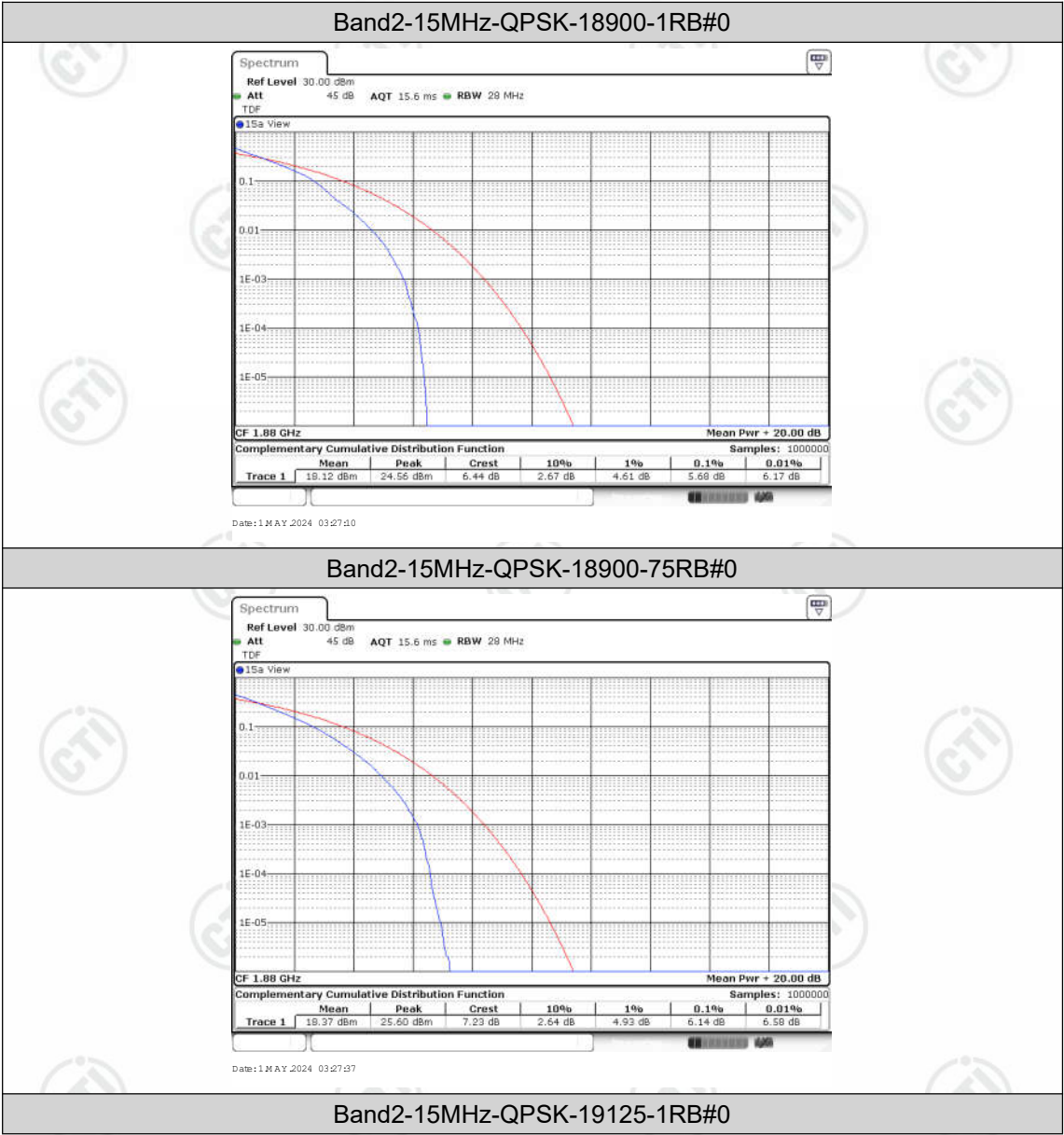


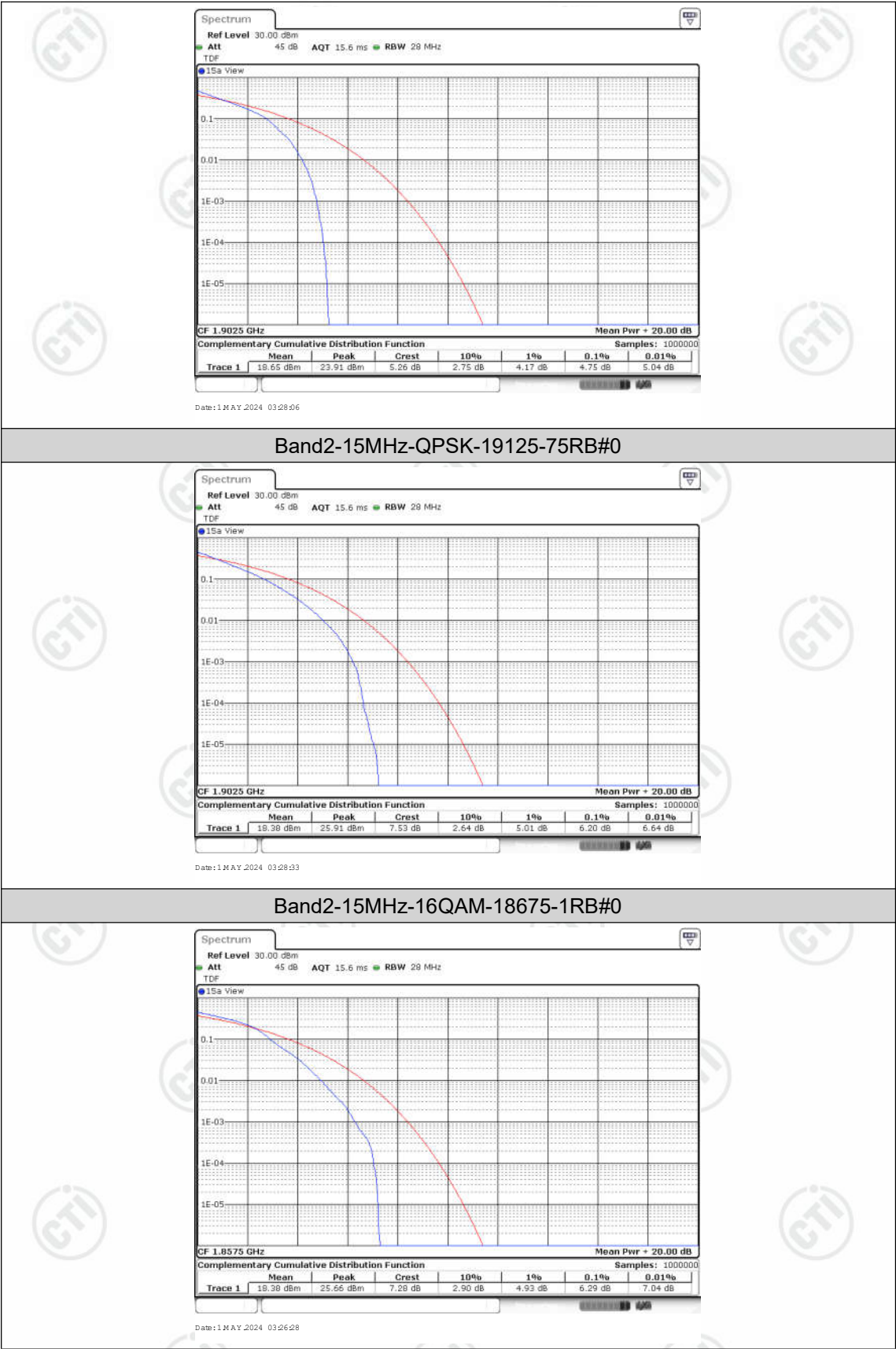


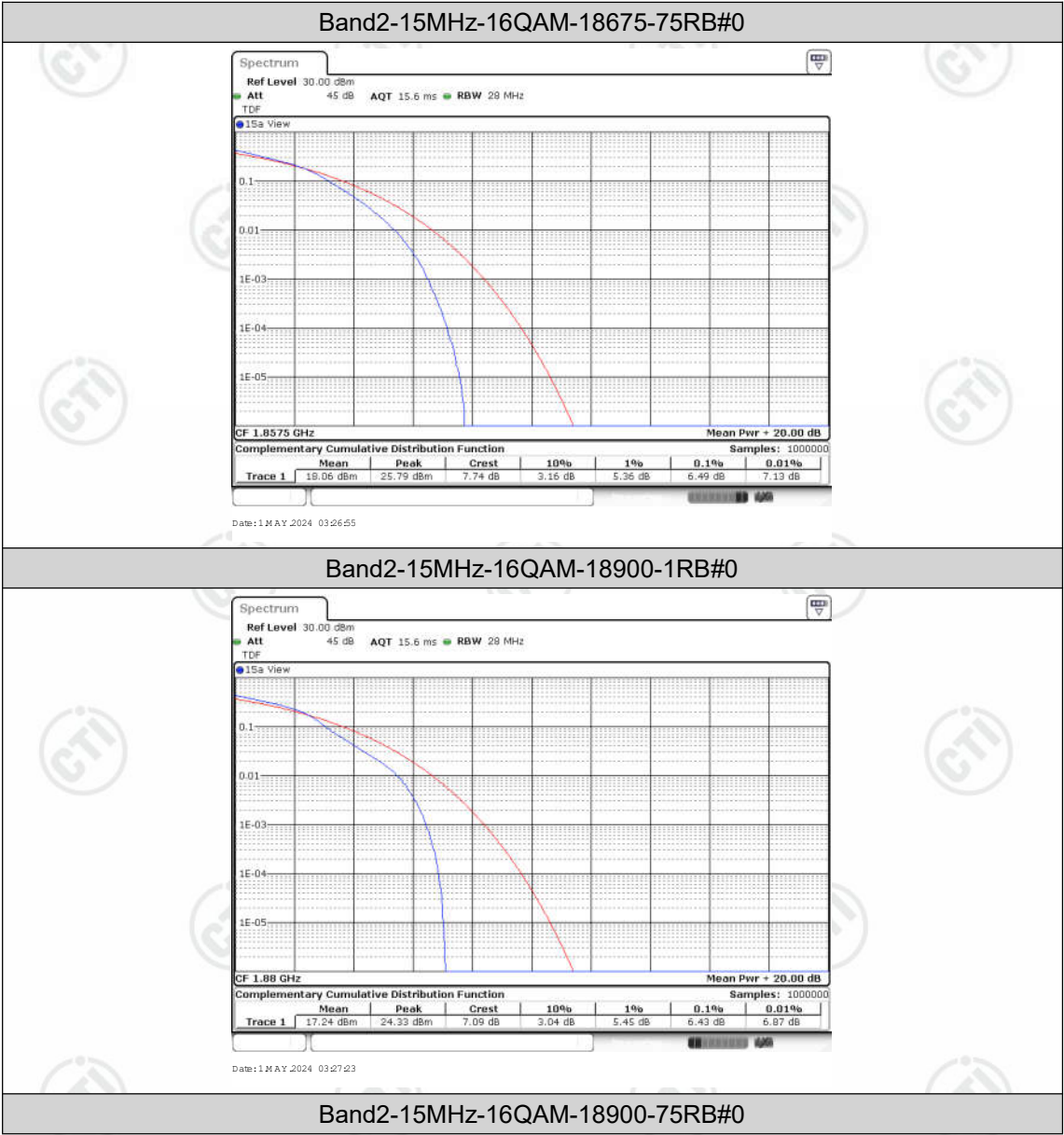


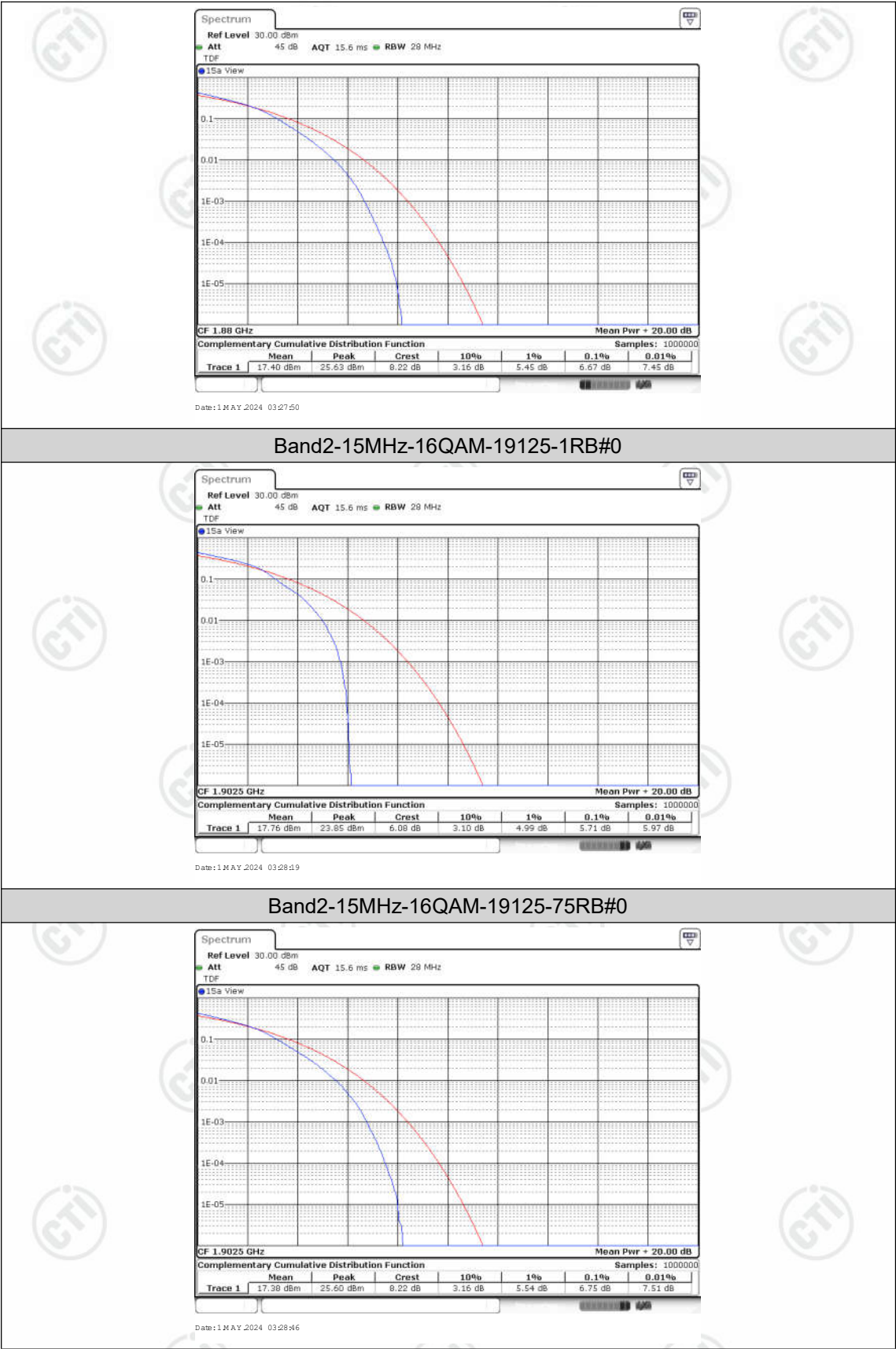


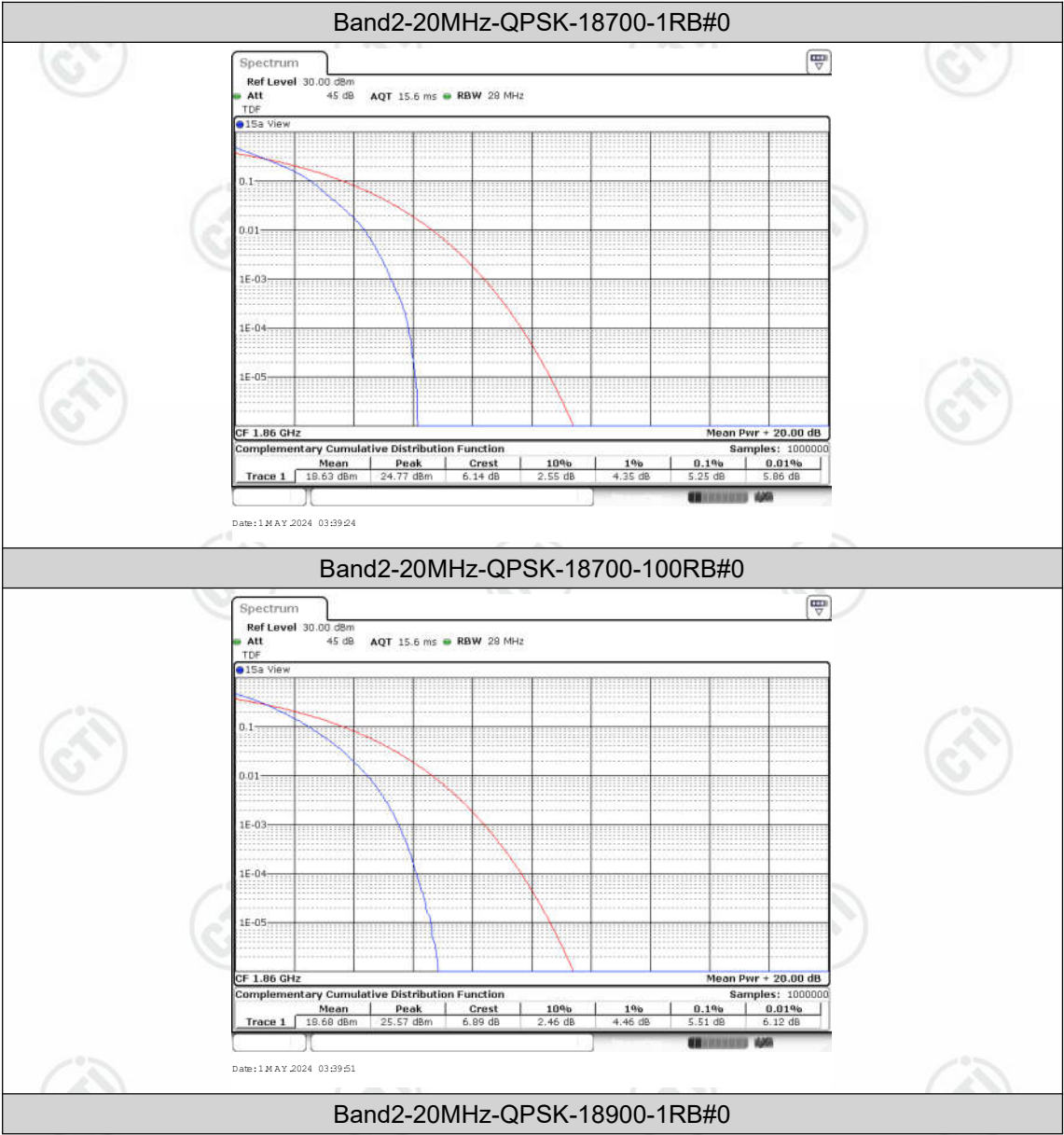


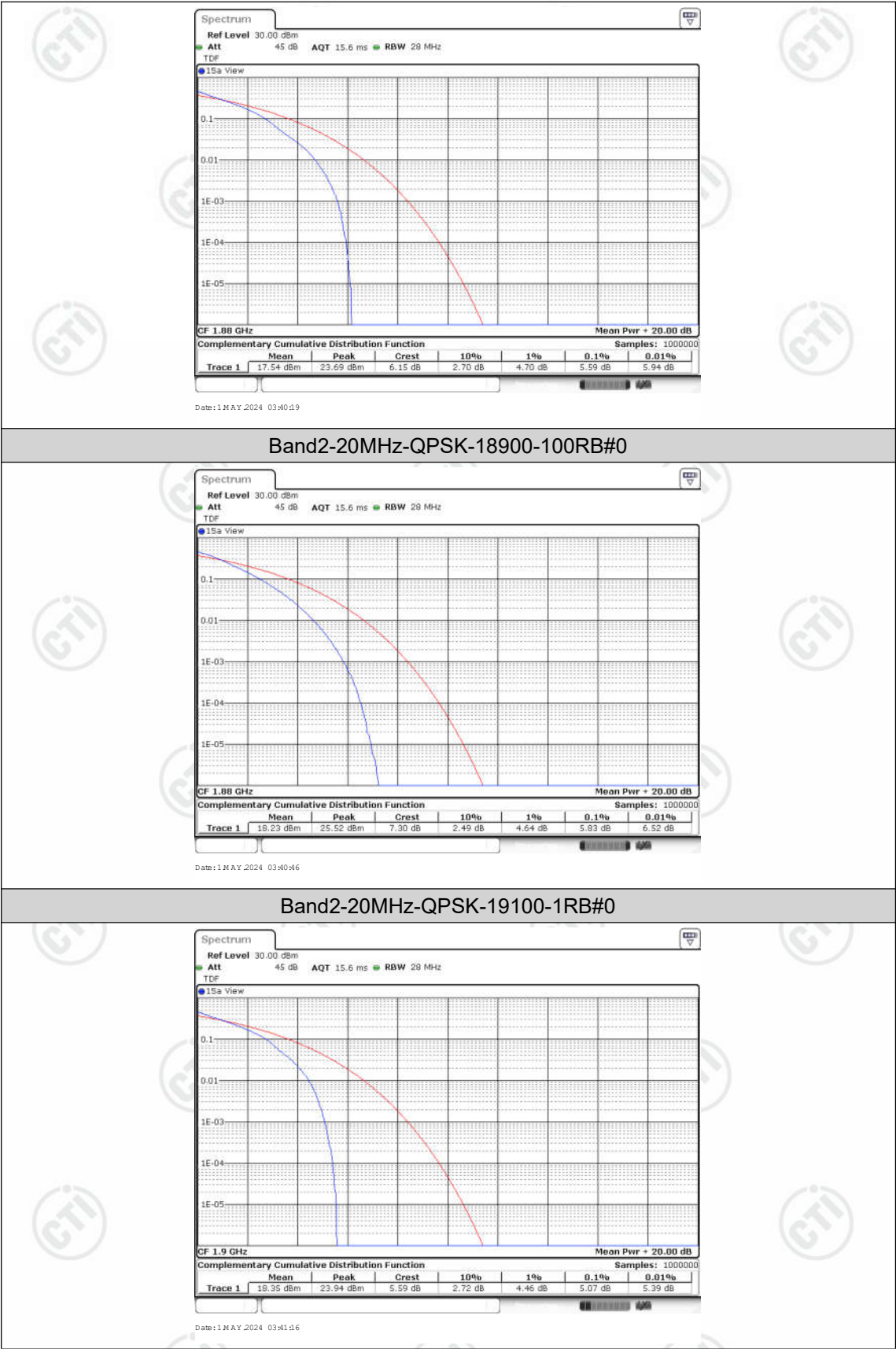


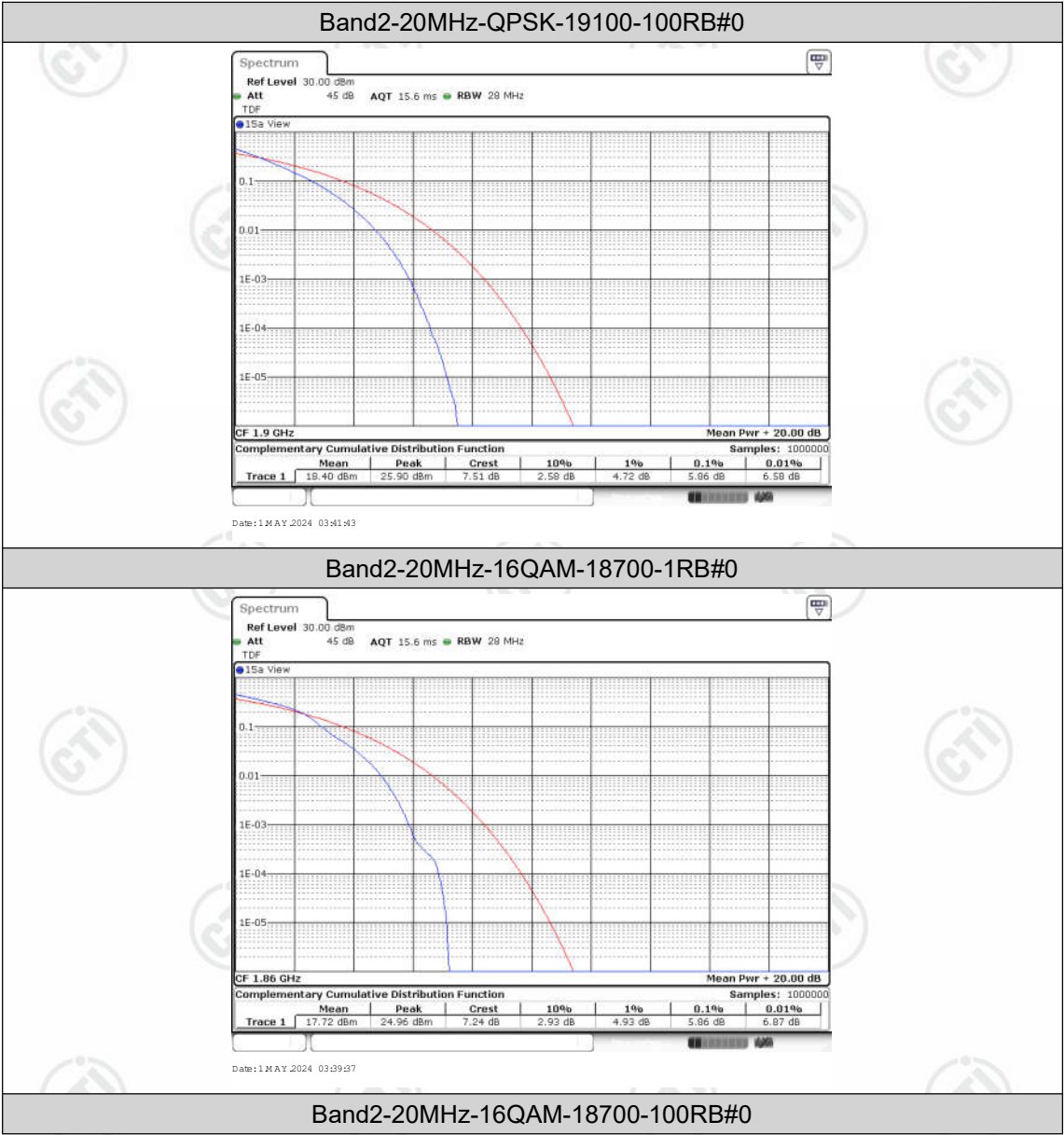


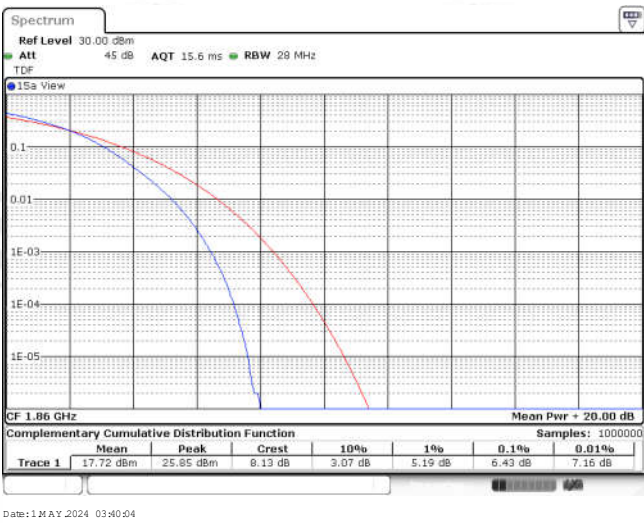




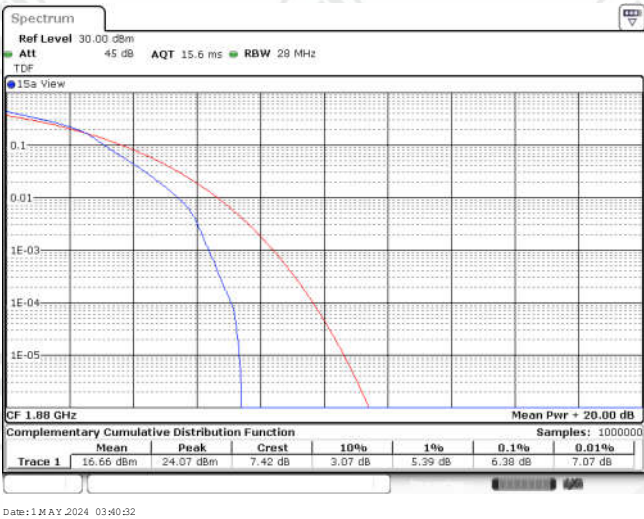




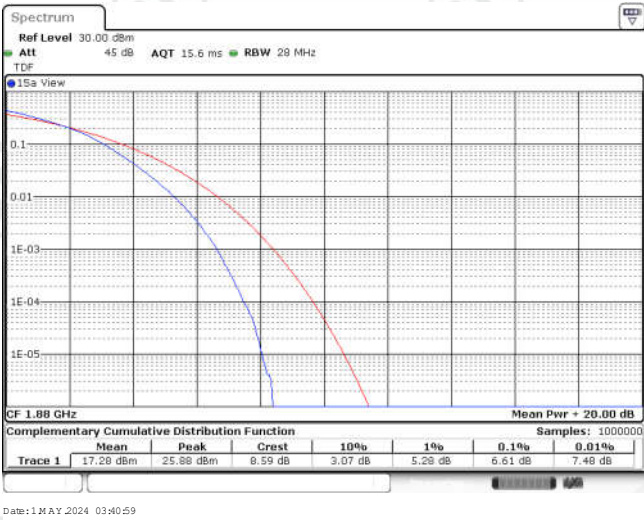


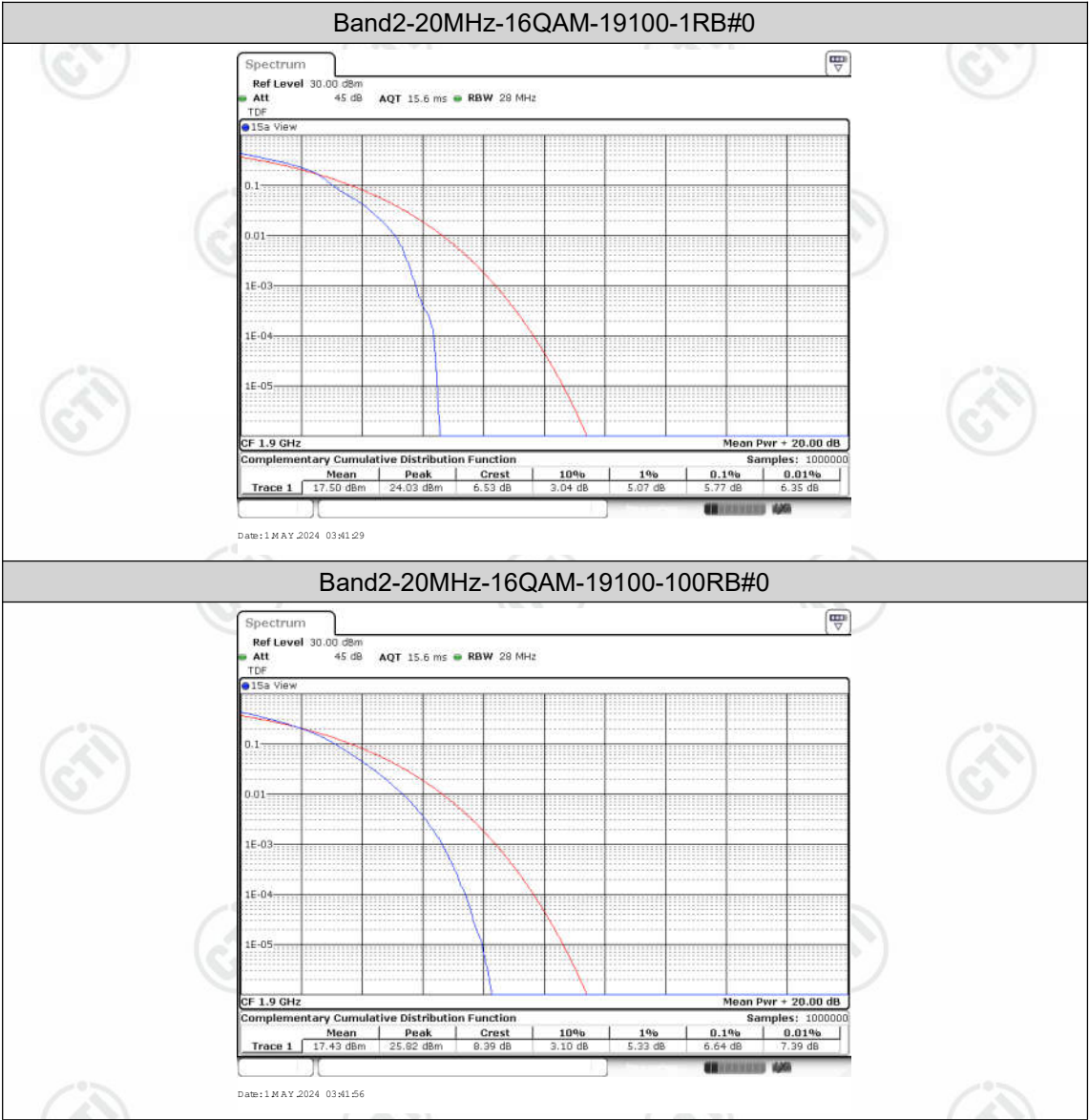


Band2-20MHz-16QAM-18900-1RB#0



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



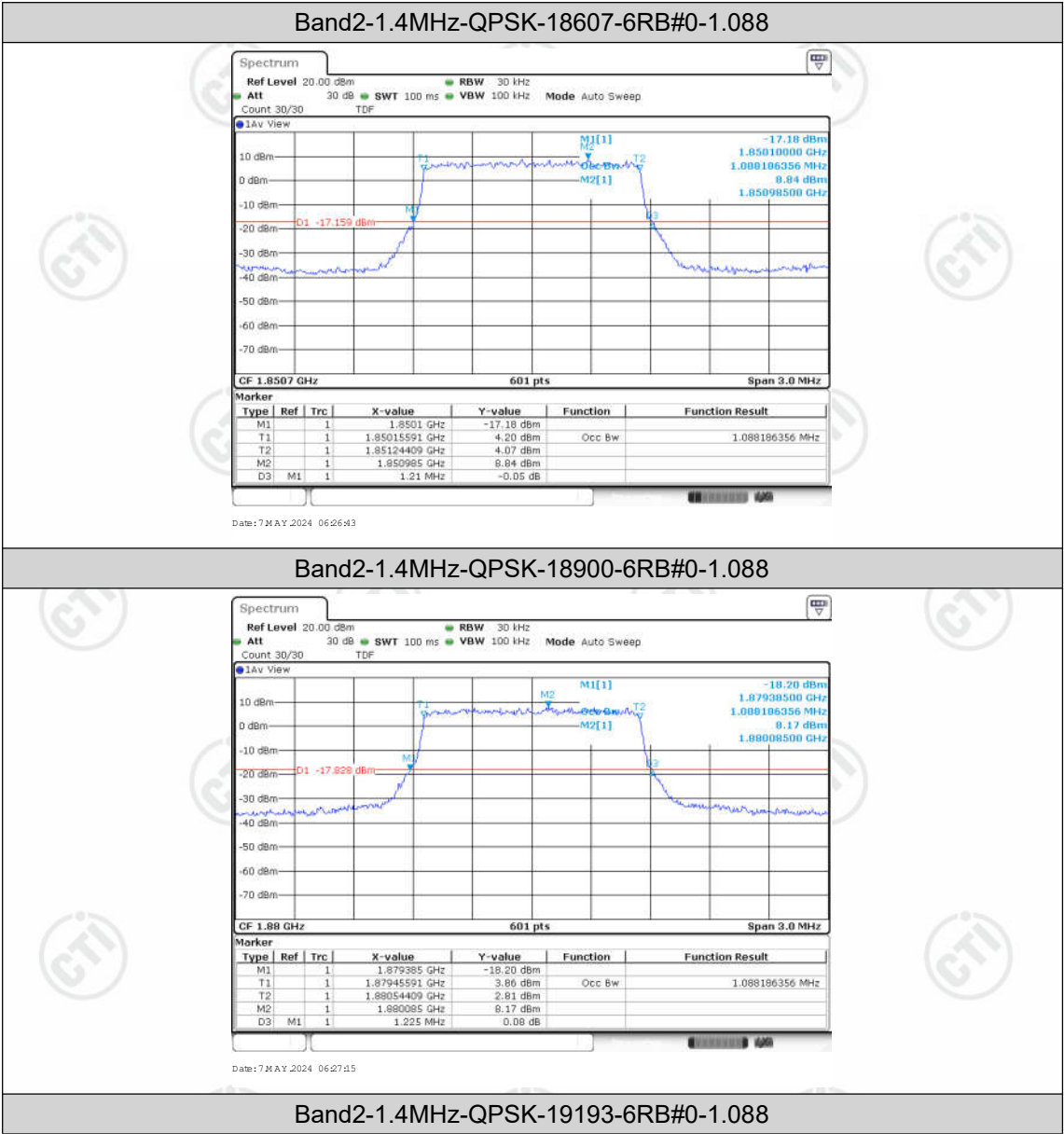


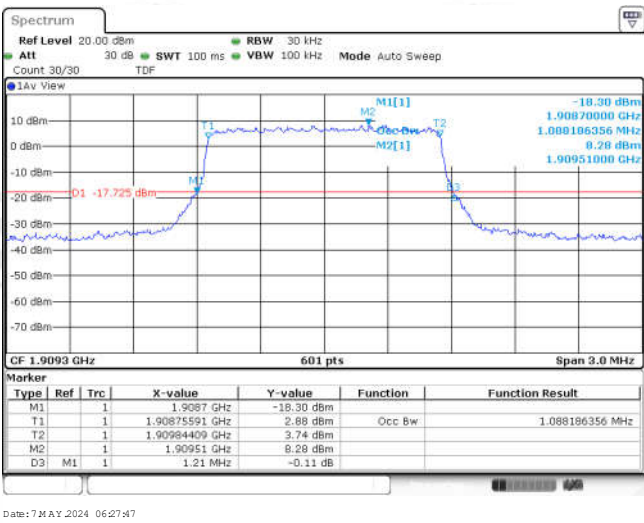
Appendix C: 26dB Bandwidth and Occupied Bandwidth**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.088	1.210	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.225	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.210	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.083	1.235	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.230	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.235	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.840	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.850	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.686	2.850	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.686	2.840	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.686	2.840	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.686	2.840	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.496	4.800	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.496	4.810	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.505	4.790	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.505	4.790	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.790	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.505	4.780	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.985	9.533	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	9.567	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.985	9.533	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.985	9.533	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	9.567	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.952	9.533	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.428	14.300	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.478	14.300	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.577	14.300	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.478	14.300	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.428	14.300	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.97	19.267	PASS

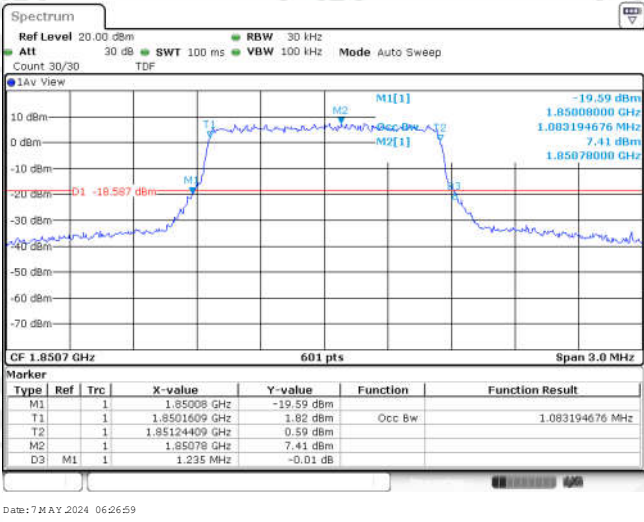
Band2	20MHz	QPSK	18900	100RB#0	18.037	19.333	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.17	19.333	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.97	19.267	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.037	19.333	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.17	19.333	PASS

Test Graphs

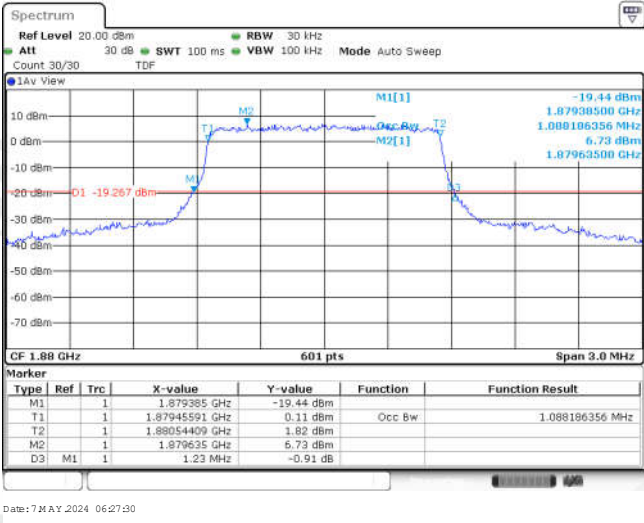


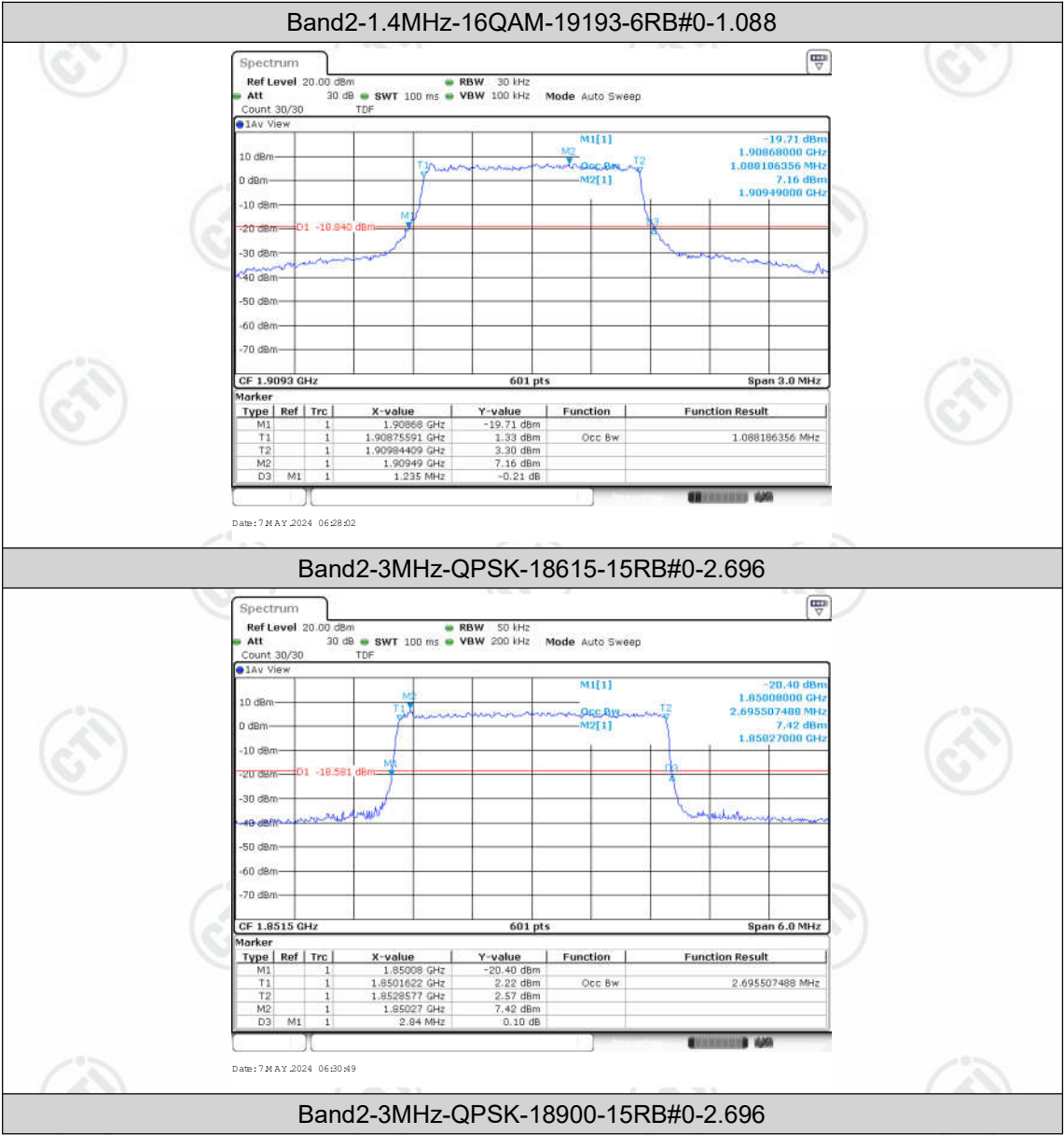


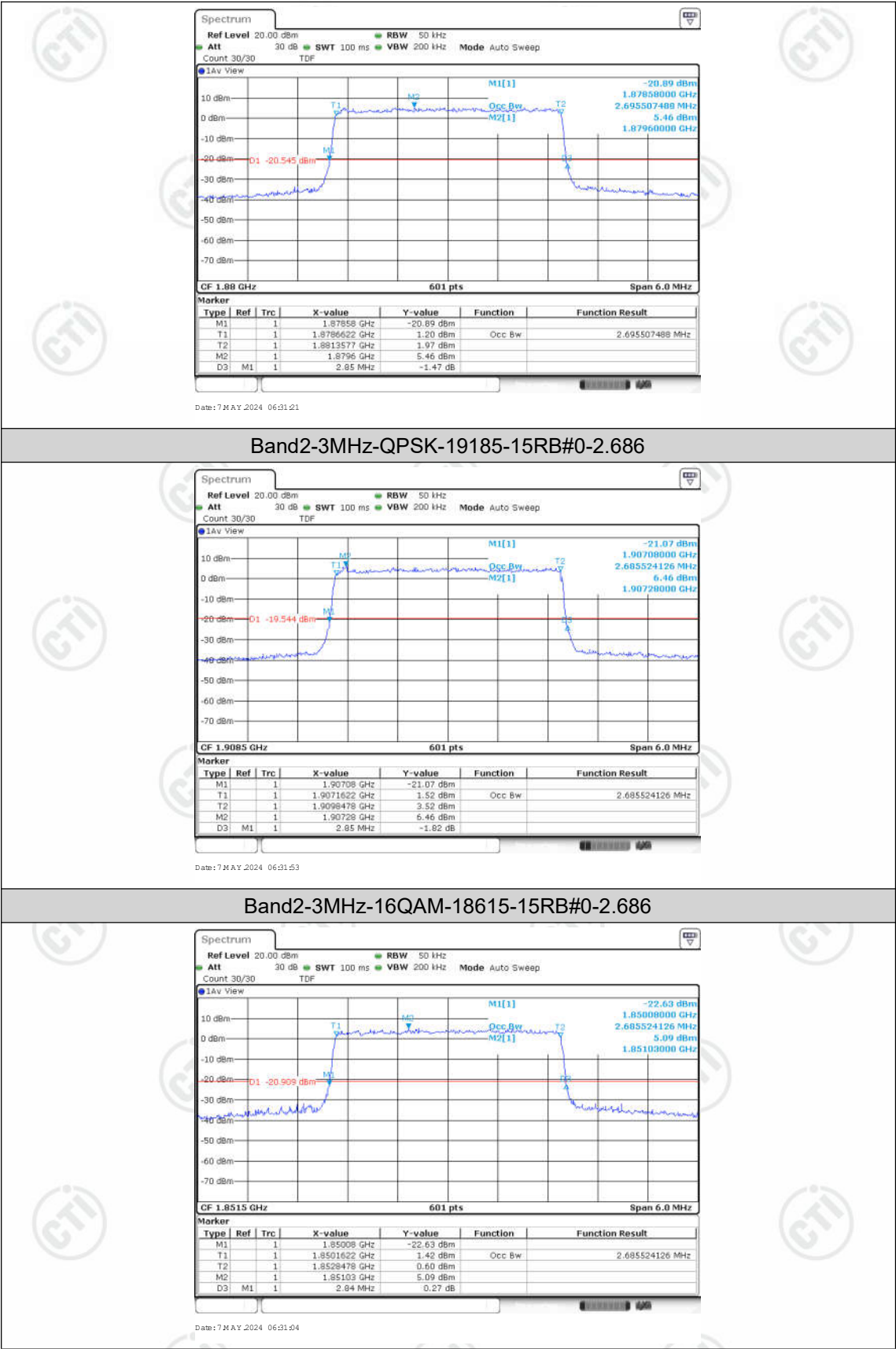
Band2-1.4MHz-16QAM-18607-6RB#0-1.083

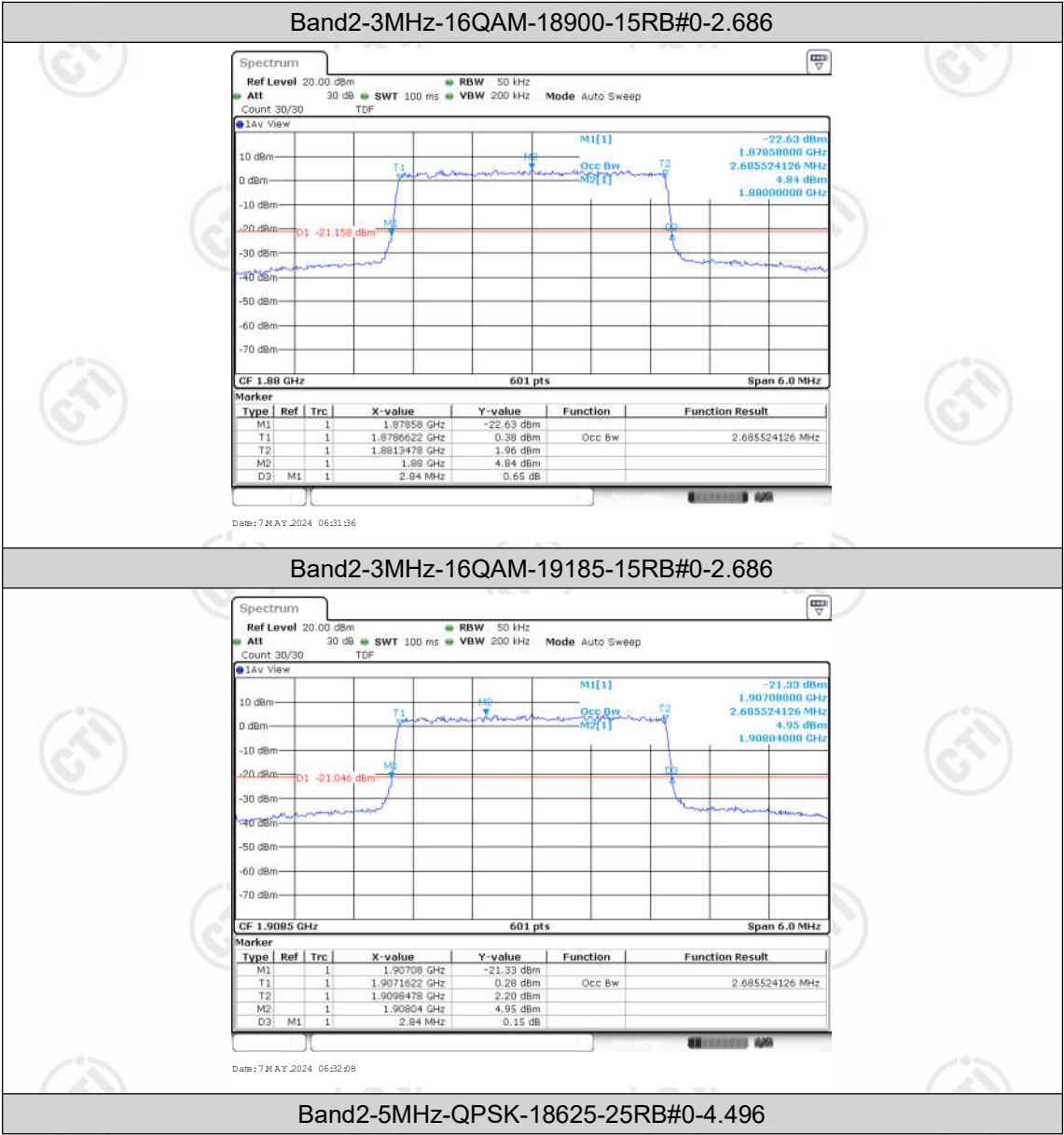


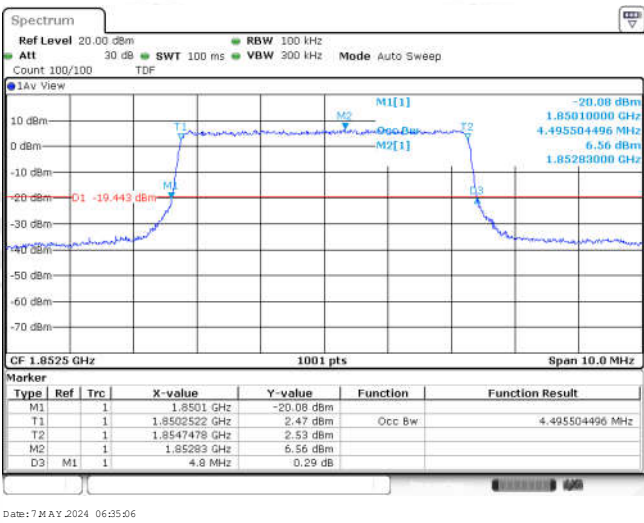
Band2-1.4MHz-16QAM-18900-6RB#0-1.088



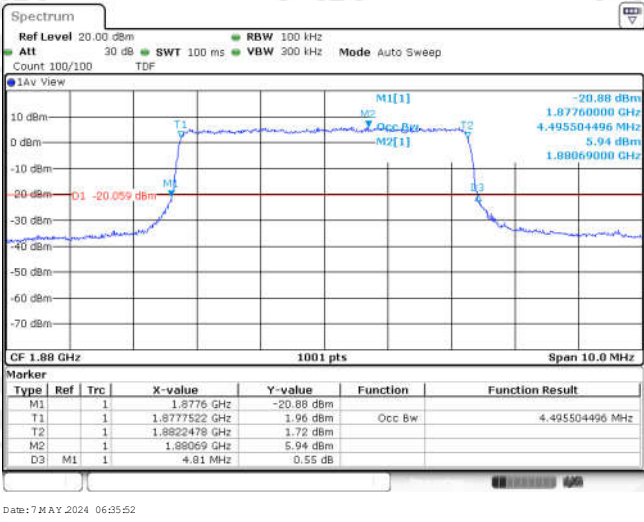




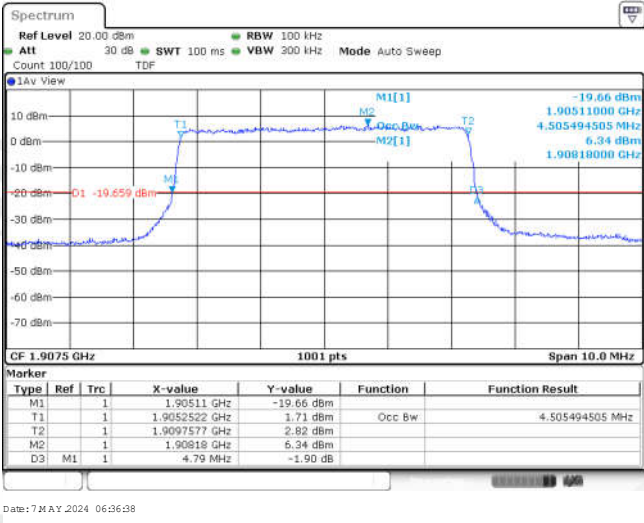


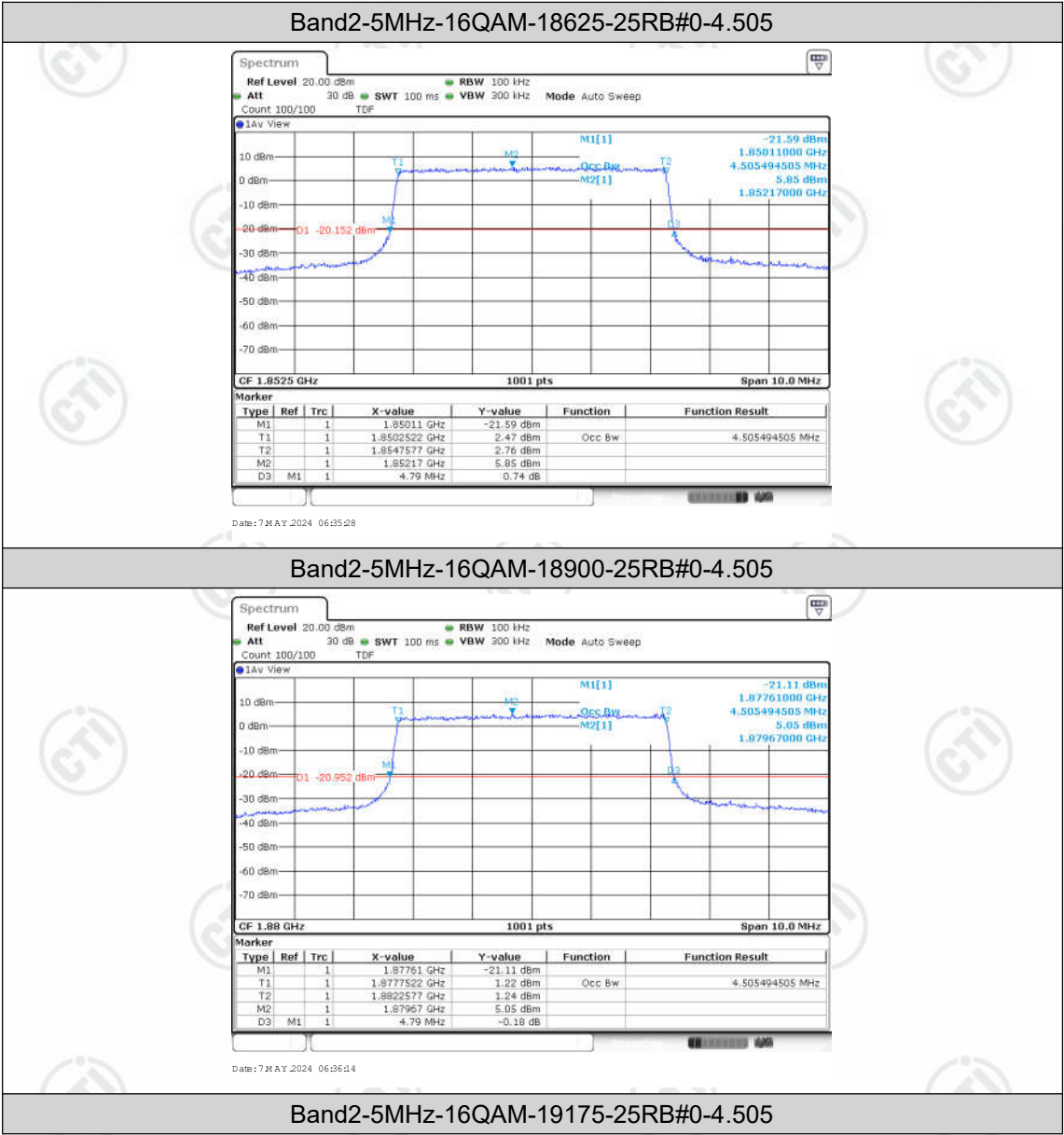


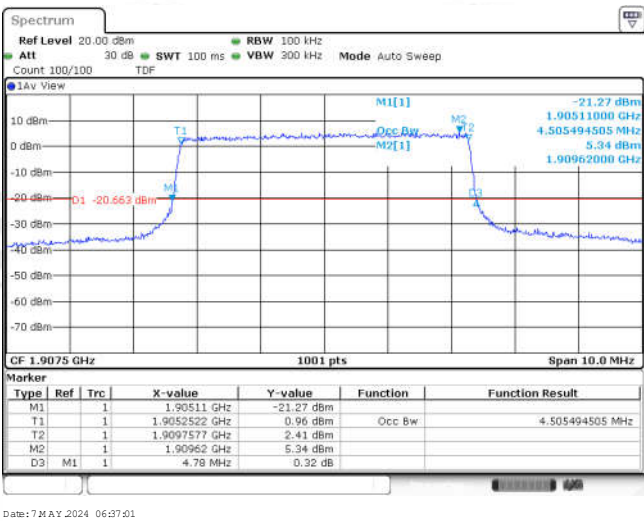
Band2-5MHz-QPSK-18900-25RB#0-4.496



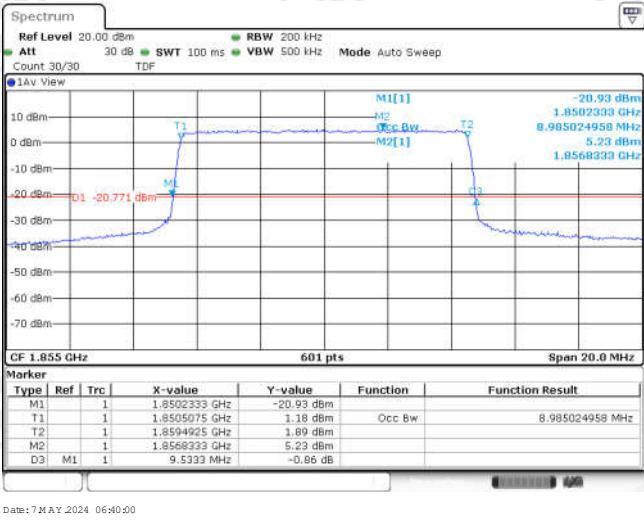
Band2-5MHz-QPSK-19175-25RB#0-4.505



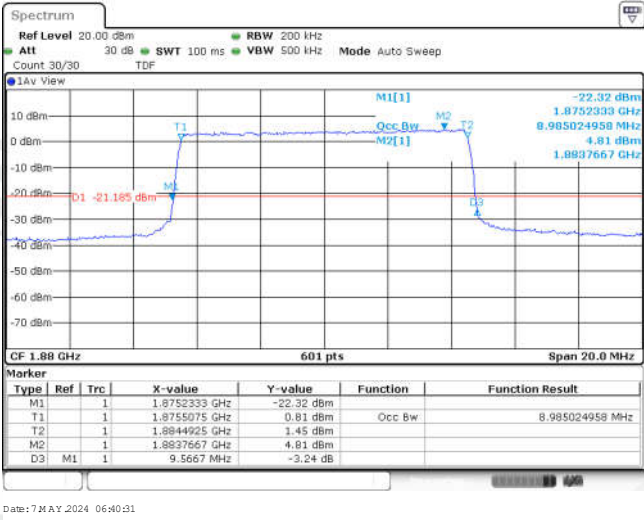


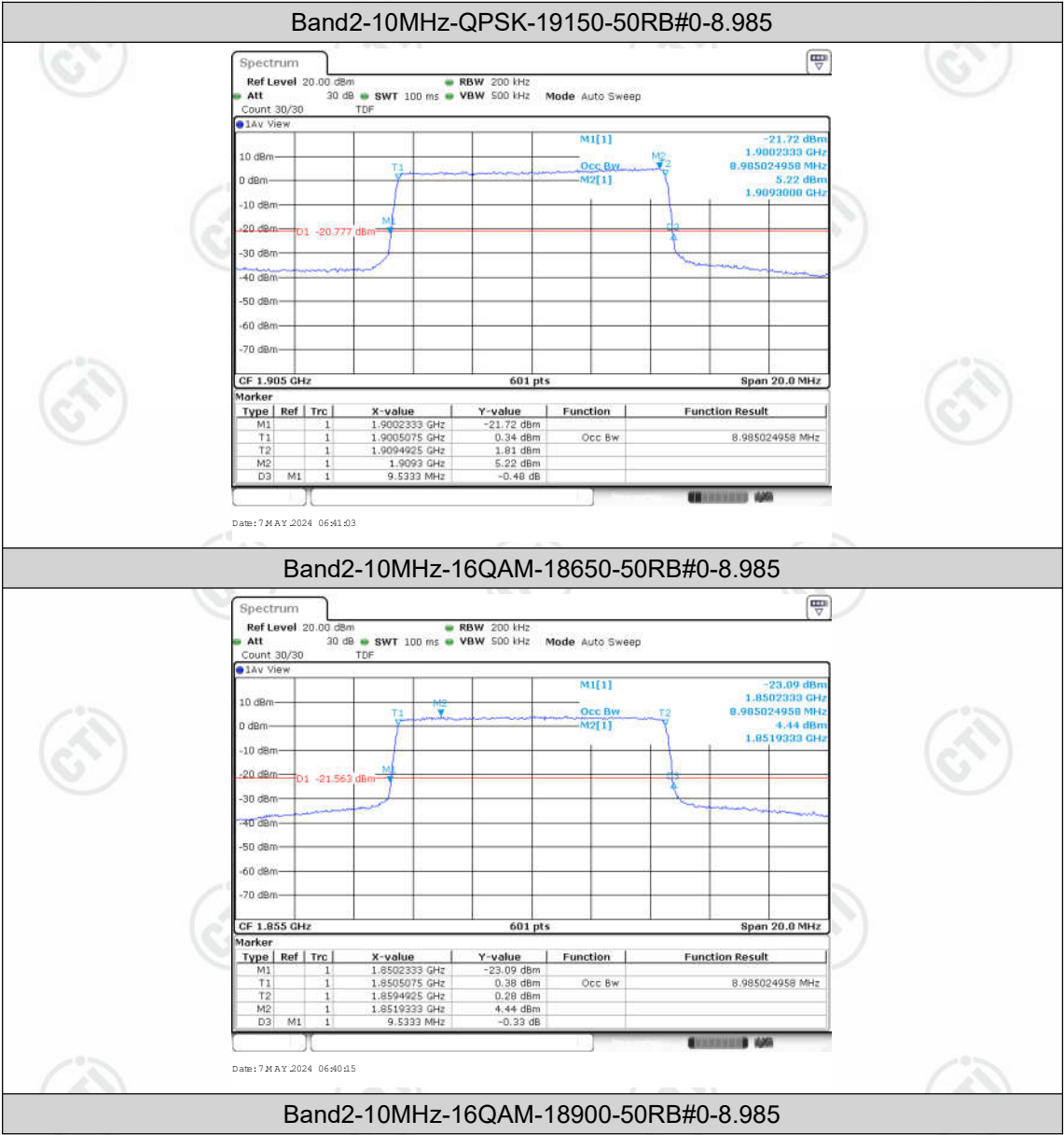


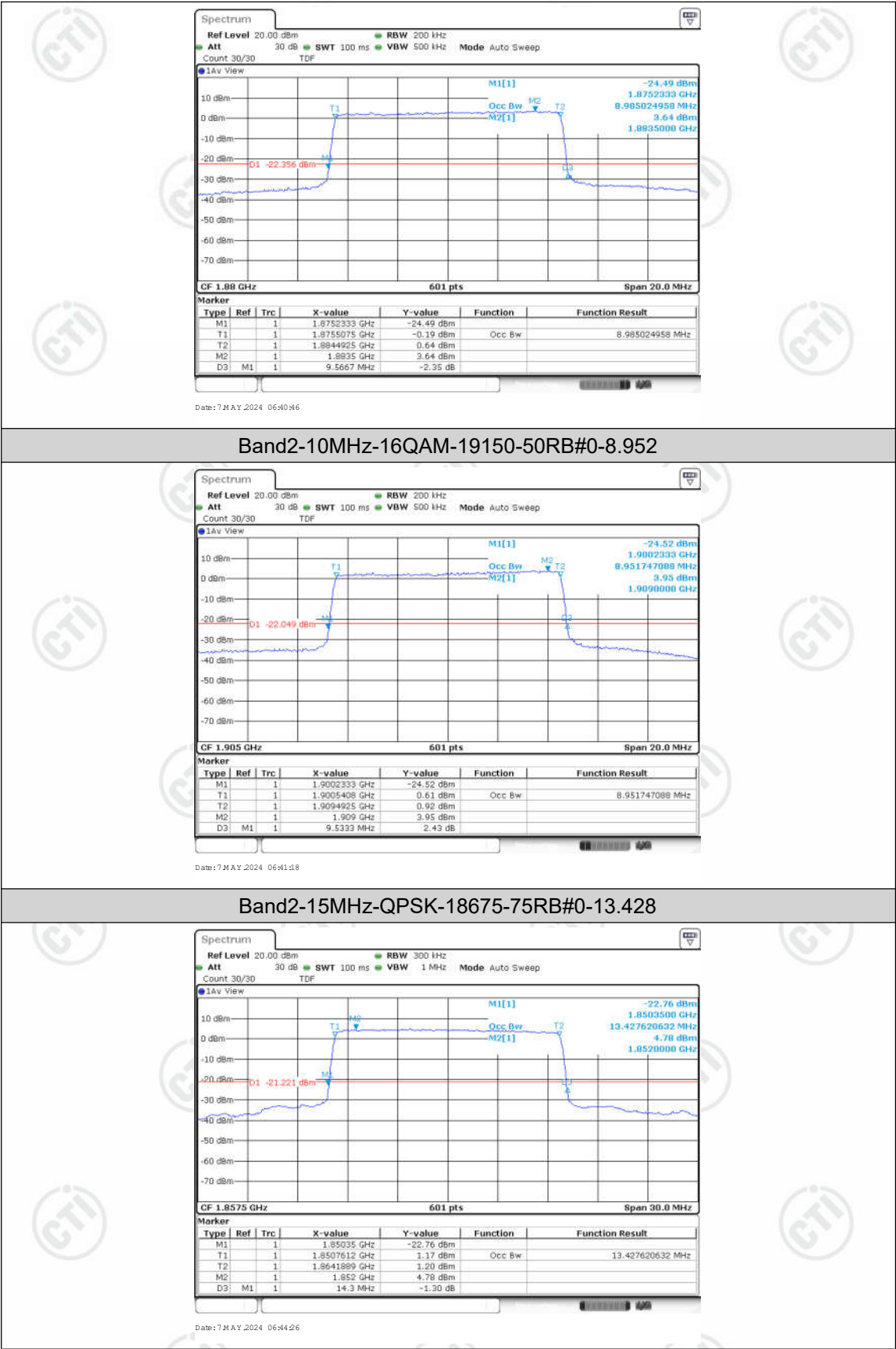
Band2-10MHz-QPSK-18650-50RB#0-8.985



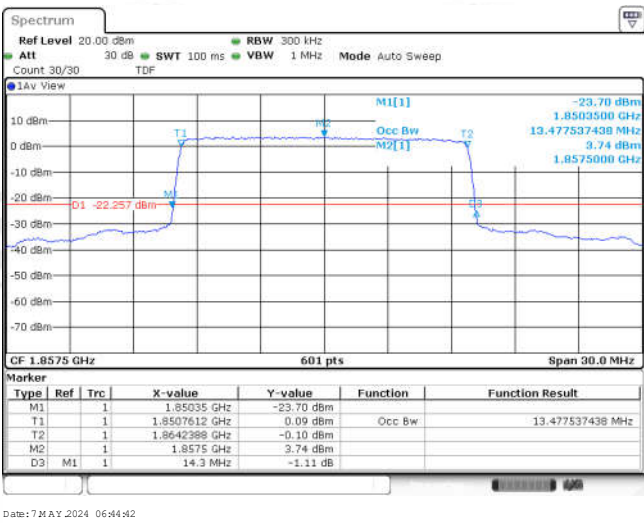
Band2-10MHz-QPSK-18900-50RB#0-8.985



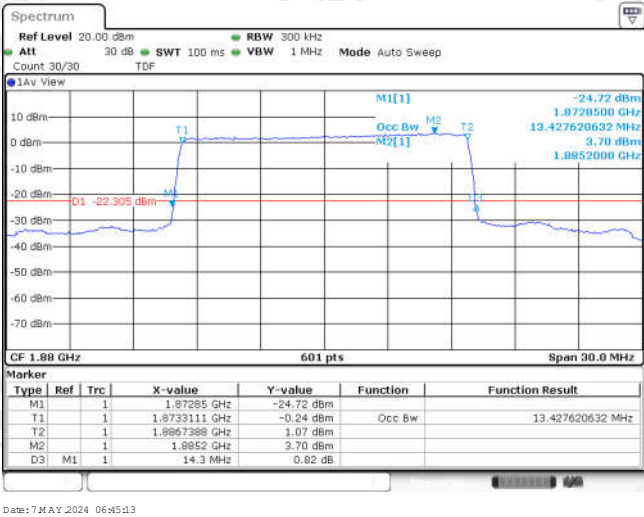




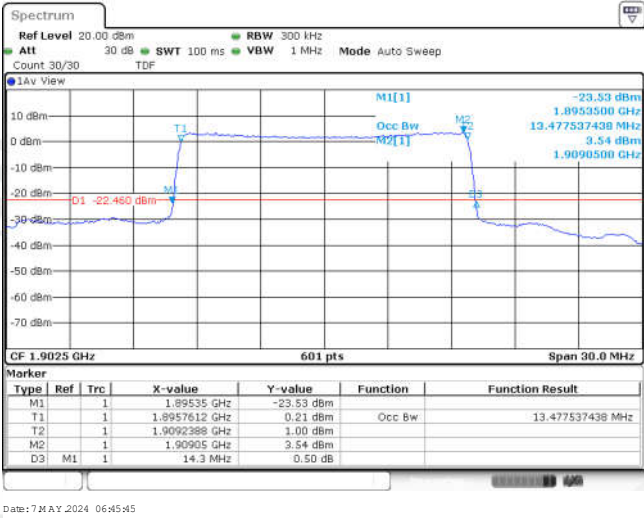


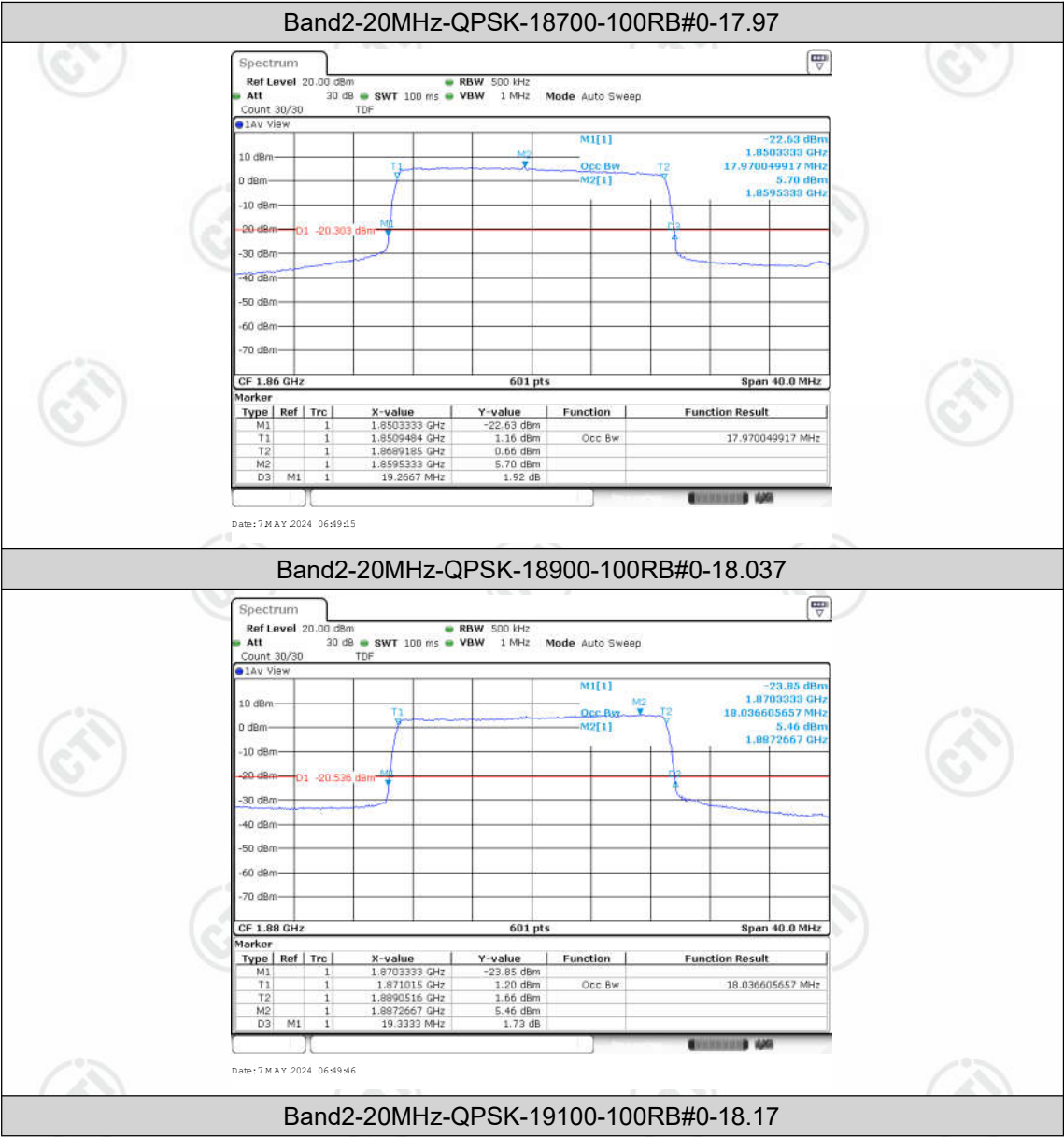


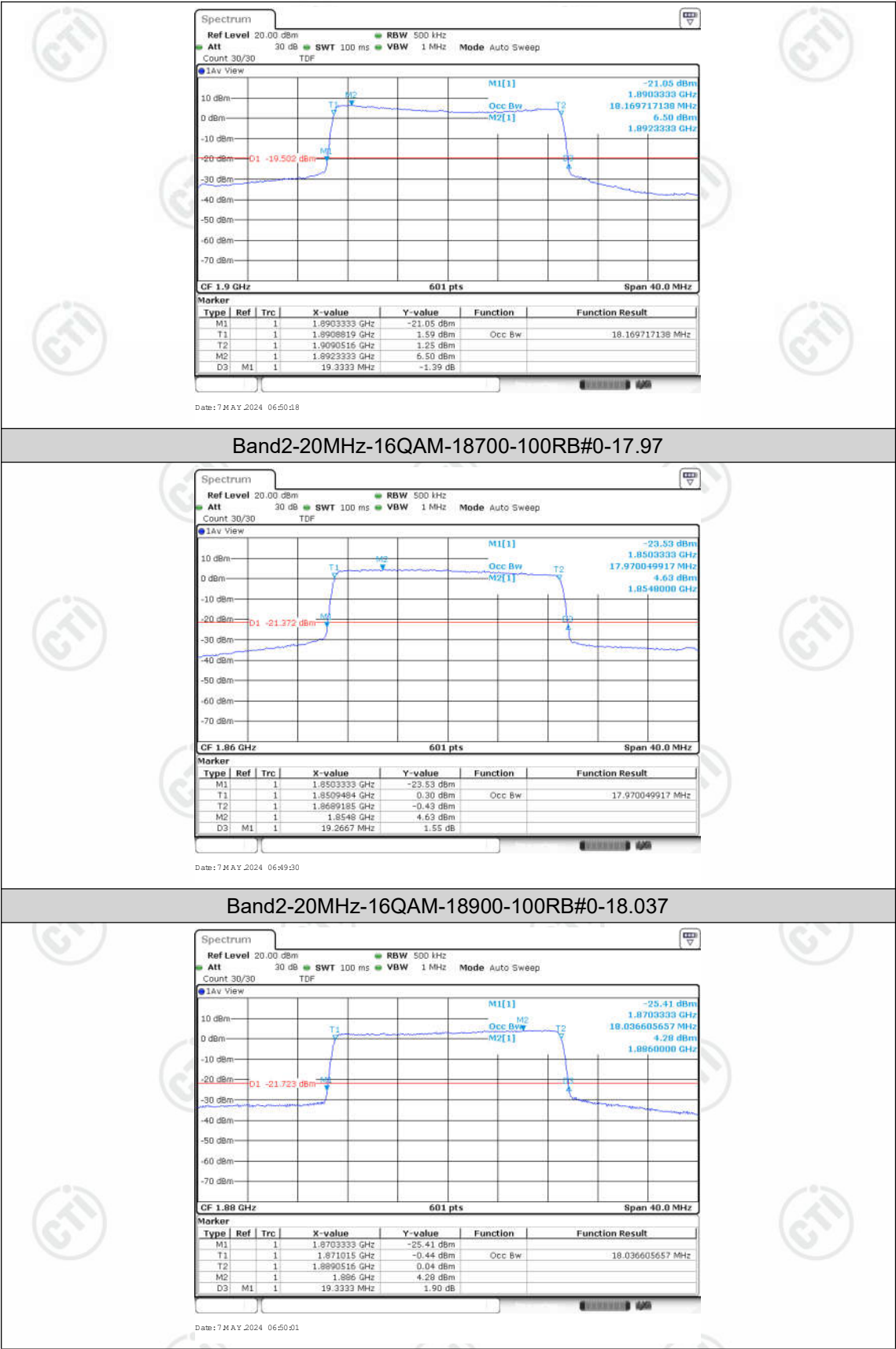
Band2-15MHz-16QAM-18900-75RB#0-13.428

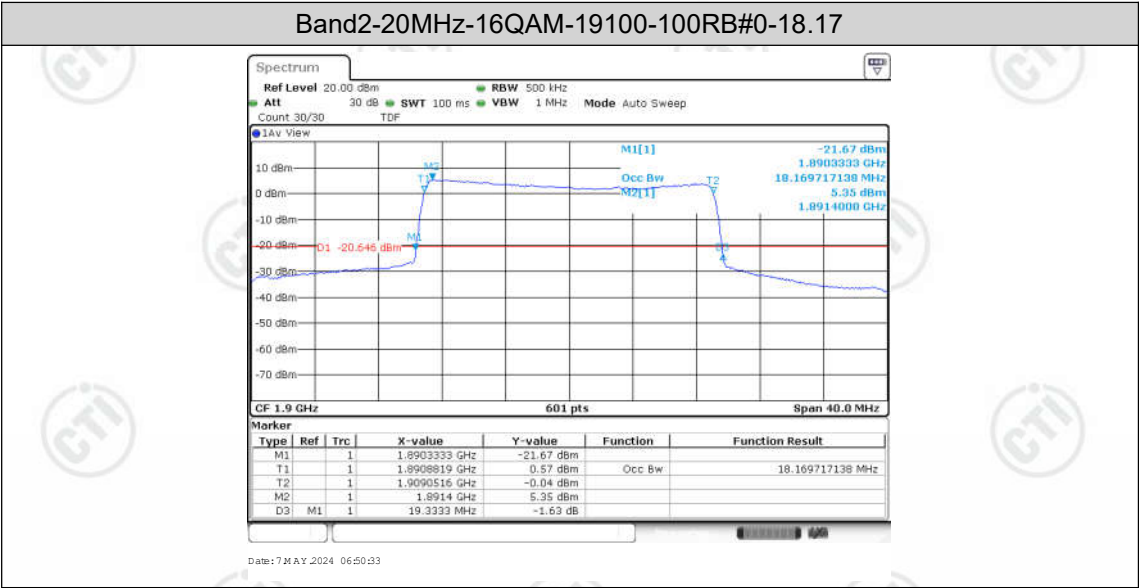


Band2-15MHz-16QAM-19125-75RB#0-13.478







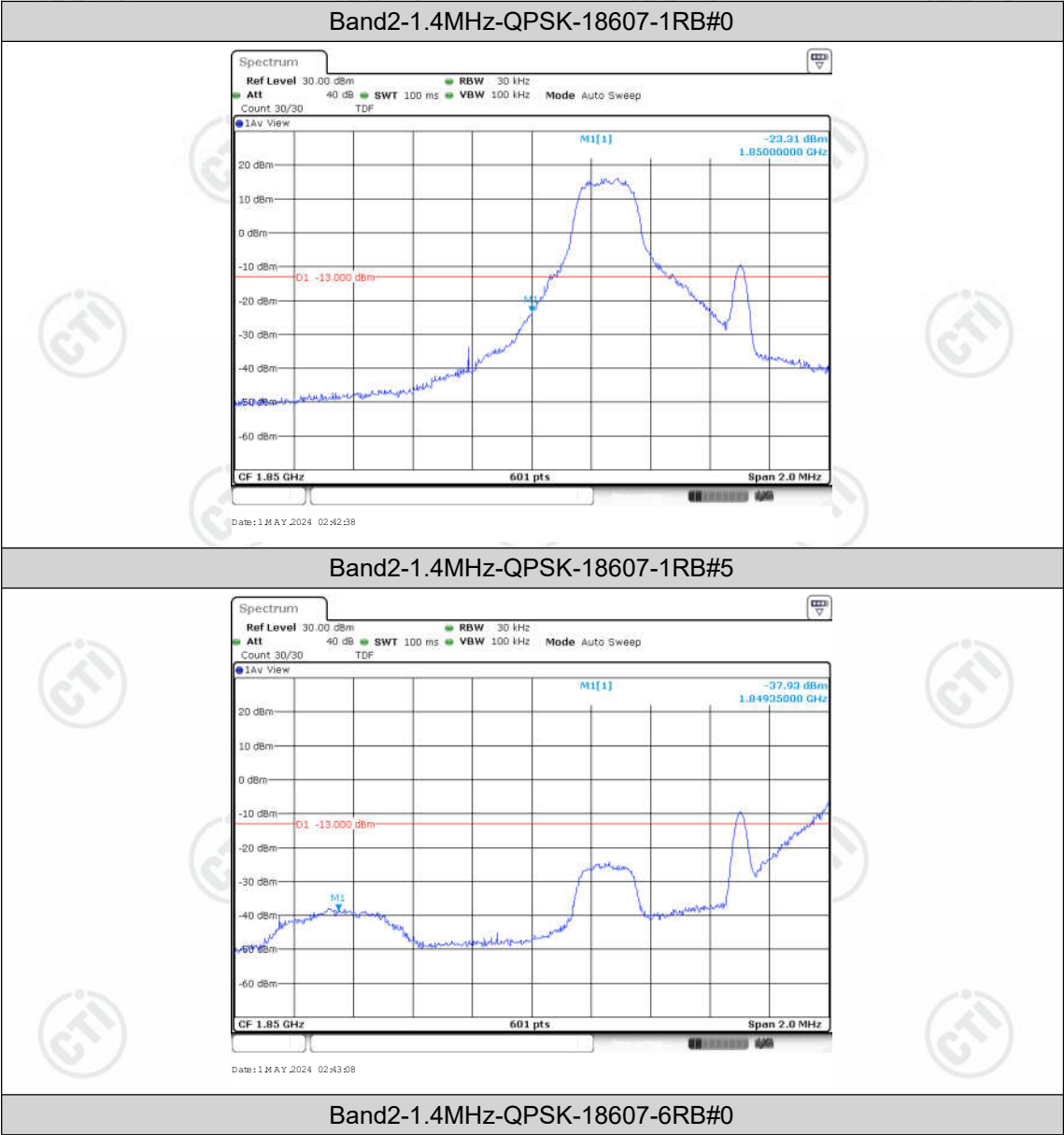


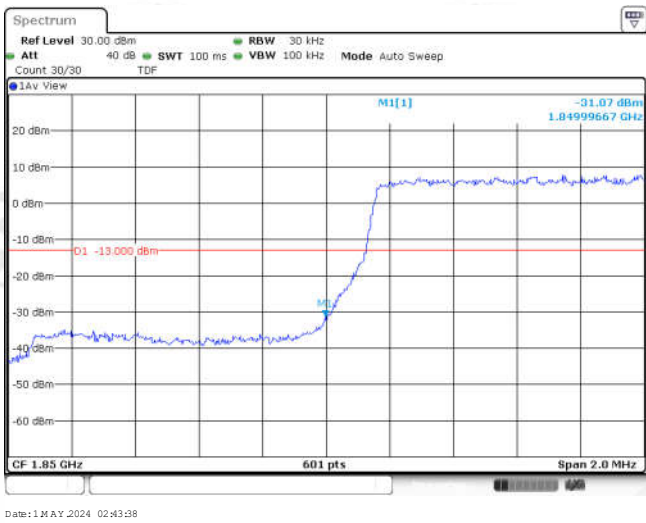
Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-23.31	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.93	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.07	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-34.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.25	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.57	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-23.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-38.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.03	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-36.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-22.46	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.23	PASS
Band2	3MHz	QPSK	18615	1RB#0	-21.35	PASS
Band2	3MHz	QPSK	18615	1RB#14	-46.27	PASS
Band2	3MHz	QPSK	18615	15RB#0	-33.61	PASS
Band2	3MHz	QPSK	19185	1RB#0	-46.18	PASS
Band2	3MHz	QPSK	19185	1RB#14	-22.20	PASS
Band2	3MHz	QPSK	19185	15RB#0	-32.23	PASS
Band2	3MHz	16QAM	18615	1RB#0	-23.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	-46.22	PASS
Band2	3MHz	16QAM	18615	15RB#0	-32.23	PASS
Band2	3MHz	16QAM	19185	1RB#0	-46.47	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.89	PASS
Band2	3MHz	16QAM	19185	15RB#0	-31.40	PASS
Band2	5MHz	QPSK	18625	1RB#0	-17.27	PASS
Band2	5MHz	QPSK	18625	1RB#24	-44.41	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.28	PASS
Band2	5MHz	QPSK	19175	1RB#0	-40.64	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.27	PASS
Band2	5MHz	QPSK	19175	25RB#0	-27.01	PASS
Band2	5MHz	16QAM	18625	1RB#0	-17.24	PASS
Band2	5MHz	16QAM	18625	1RB#24	-43.77	PASS
Band2	5MHz	16QAM	18625	25RB#0	-27.76	PASS

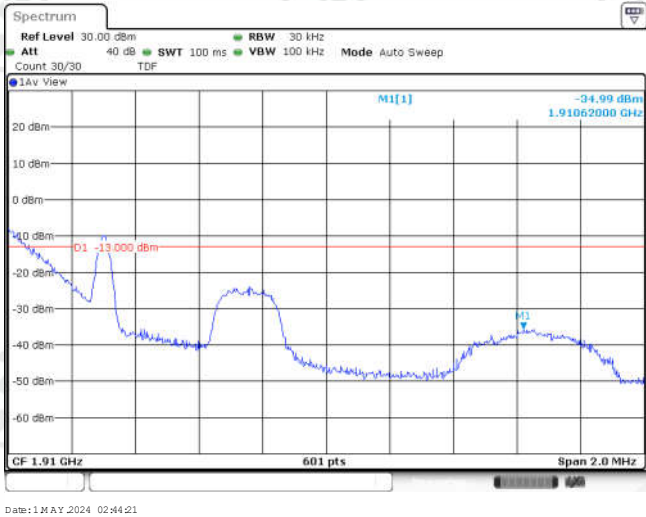
Band2	5MHz	16QAM	19175	1RB#0	-40.50	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.65	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.17	PASS
Band2	10MHz	QPSK	18650	1RB#0	-23.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	-42.64	PASS
Band2	10MHz	QPSK	18650	50RB#0	-31.18	PASS
Band2	10MHz	QPSK	19150	1RB#0	-42.32	PASS
Band2	10MHz	QPSK	19150	1RB#49	-22.84	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.36	PASS
Band2	10MHz	16QAM	18650	1RB#0	-23.48	PASS
Band2	10MHz	16QAM	18650	1RB#49	-42.92	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.51	PASS
Band2	10MHz	16QAM	19150	1RB#0	-42.89	PASS
Band2	10MHz	16QAM	19150	1RB#49	-22.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	-30.74	PASS
Band2	15MHz	QPSK	18675	1RB#0	-24.94	PASS
Band2	15MHz	QPSK	18675	1RB#74	-42.21	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.55	PASS
Band2	15MHz	QPSK	19125	1RB#0	-42.07	PASS
Band2	15MHz	QPSK	19125	1RB#74	-25.55	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.28	PASS
Band2	15MHz	16QAM	18675	1RB#0	-26.30	PASS
Band2	15MHz	16QAM	18675	1RB#74	-42.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	-31.08	PASS
Band2	15MHz	16QAM	19125	1RB#0	-41.91	PASS
Band2	15MHz	16QAM	19125	1RB#74	-26.05	PASS
Band2	15MHz	16QAM	19125	75RB#0	-30.66	PASS
Band2	20MHz	QPSK	18700	1RB#0	-25.73	PASS
Band2	20MHz	QPSK	18700	1RB#99	-40.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.54	PASS
Band2	20MHz	QPSK	19100	1RB#0	-40.75	PASS
Band2	20MHz	QPSK	19100	1RB#99	-25.62	PASS
Band2	20MHz	QPSK	19100	100RB#0	-28.41	PASS
Band2	20MHz	16QAM	18700	1RB#0	-26.08	PASS
Band2	20MHz	16QAM	18700	1RB#99	-40.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.81	PASS
Band2	20MHz	16QAM	19100	1RB#0	-40.76	PASS
Band2	20MHz	16QAM	19100	1RB#99	-26.49	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.59	PASS

Test Graphs

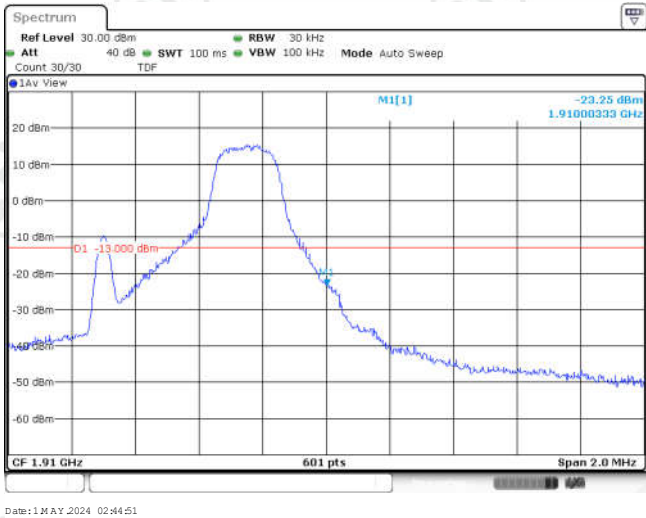


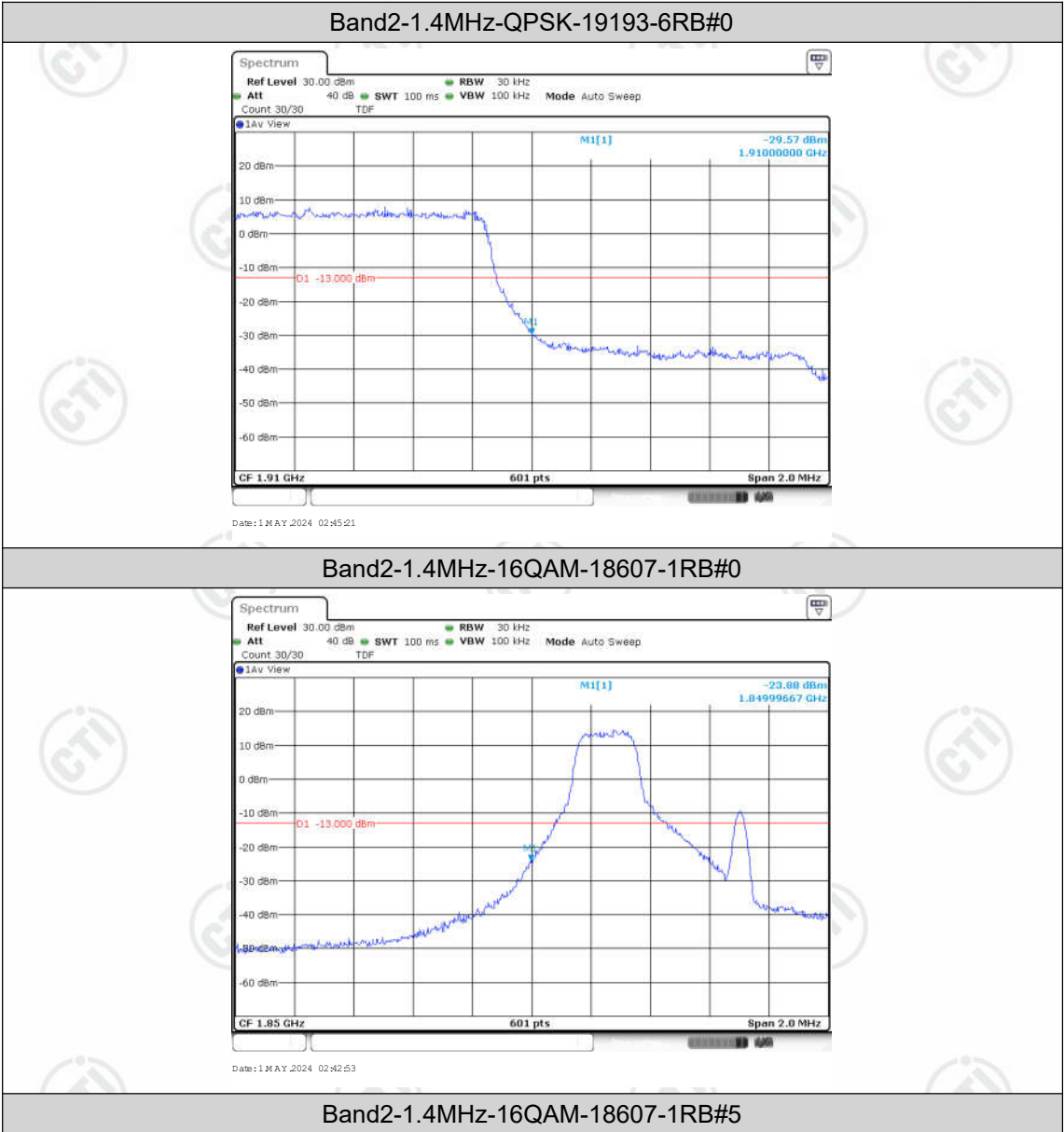


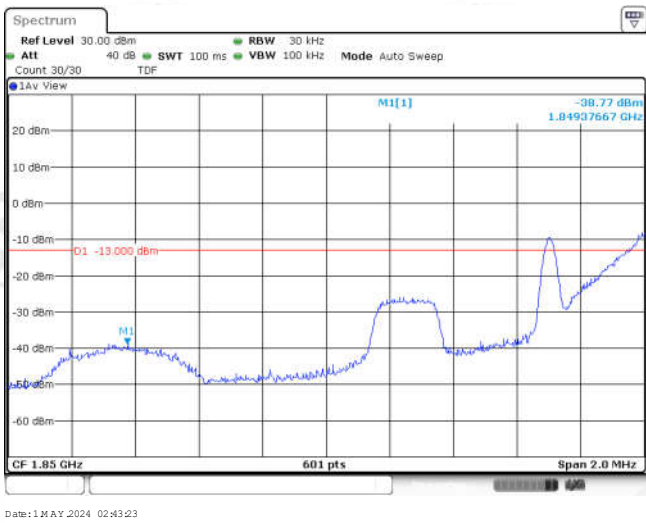
Band2-1.4MHz-QPSK-19193-1RB#0



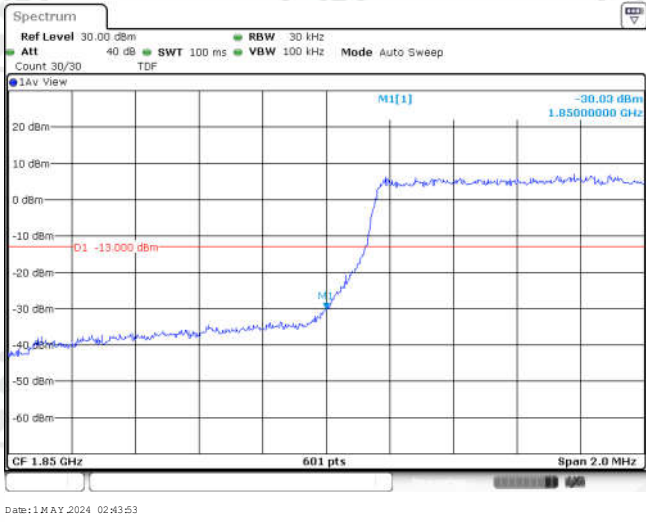
Band2-1.4MHz-QPSK-19193-1RB#5







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



Band2-1.4MHz-16QAM-19193-1RB#0

