

Appendix for LTE Band 2

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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	23.34	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.45	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.35	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.47	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.41	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.35	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.52	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.71	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.71	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.72	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.87	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.92	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.93	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.71	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.91	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.88	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.89	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.19	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.37	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.10	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.09	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.42	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.98	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.80	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.78	PASS

Band2	1.4MHz	16QAM	18900	3RB#0	21.97	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.07	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.02	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.30	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.64	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.65	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.65	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.18	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.43	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.49	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.39	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.38	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.40	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.46	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.75	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.86	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.87	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.91	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.79	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.82	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.86	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.03	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.09	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.13	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.08	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.12	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.85	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.82	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.81	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.76	PASS

Band2	3MHz	16QAM	18615	8RB#4	21.76	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.71	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.41	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.02	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.04	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.10	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.04	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.10	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.08	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.21	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.20	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.10	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.50	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.46	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.42	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.22	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.40	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.42	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.38	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.40	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.44	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.48	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.49	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.93	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.88	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.80	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.80	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.80	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.83	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.78	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.16	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.06	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.07	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.16	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.19	PASS

Band2	5MHz	QPSK	19175	12RB#13	22.10	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.03	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.52	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.42	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.26	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.62	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.76	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.39	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.65	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.70	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.61	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.04	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.03	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.04	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.13	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.65	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.49	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.57	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.30	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.32	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.16	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.43	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.38	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.27	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.46	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.49	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.45	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.49	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.85	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.78	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.75	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.81	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.83	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.80	PASS

Band2	10MHz	QPSK	18900	50RB#0	21.89	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.16	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.02	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.98	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.15	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.11	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.02	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.17	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.41	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.41	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.27	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.68	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.68	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.68	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.81	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.68	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.53	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.50	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.01	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.03	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.99	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.07	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.90	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.90	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.77	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.21	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.20	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.17	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.30	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.36	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.42	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.33	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.72	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.65	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.49	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.49	PASS

Band2	15MHz	QPSK	18900	1RB#0	22.78	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.71	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.71	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.18	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.11	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.17	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.87	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.06	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.11	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.12	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.84	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.88	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.81	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.76	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.66	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.49	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.73	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.64	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.50	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.69	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.16	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.07	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.13	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.16	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.08	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.15	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.27	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.89	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.90	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.81	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.94	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.93	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.79	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.35	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.31	PASS

Band2	20MHz	QPSK	18700	1RB#49	23.42	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.24	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.48	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.54	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.29	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.43	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.91	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.83	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.86	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.90	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.92	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.92	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.89	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.01	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.10	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.08	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.13	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.13	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.13	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.20	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.07	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.96	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.65	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.82	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.82	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.45	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.59	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.98	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.86	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.83	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.15	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.17	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.02	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.66	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.80	PASS

Band2	20MHz	16QAM	19100	1RB#99	21.68	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.43	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.44	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.47	PASS

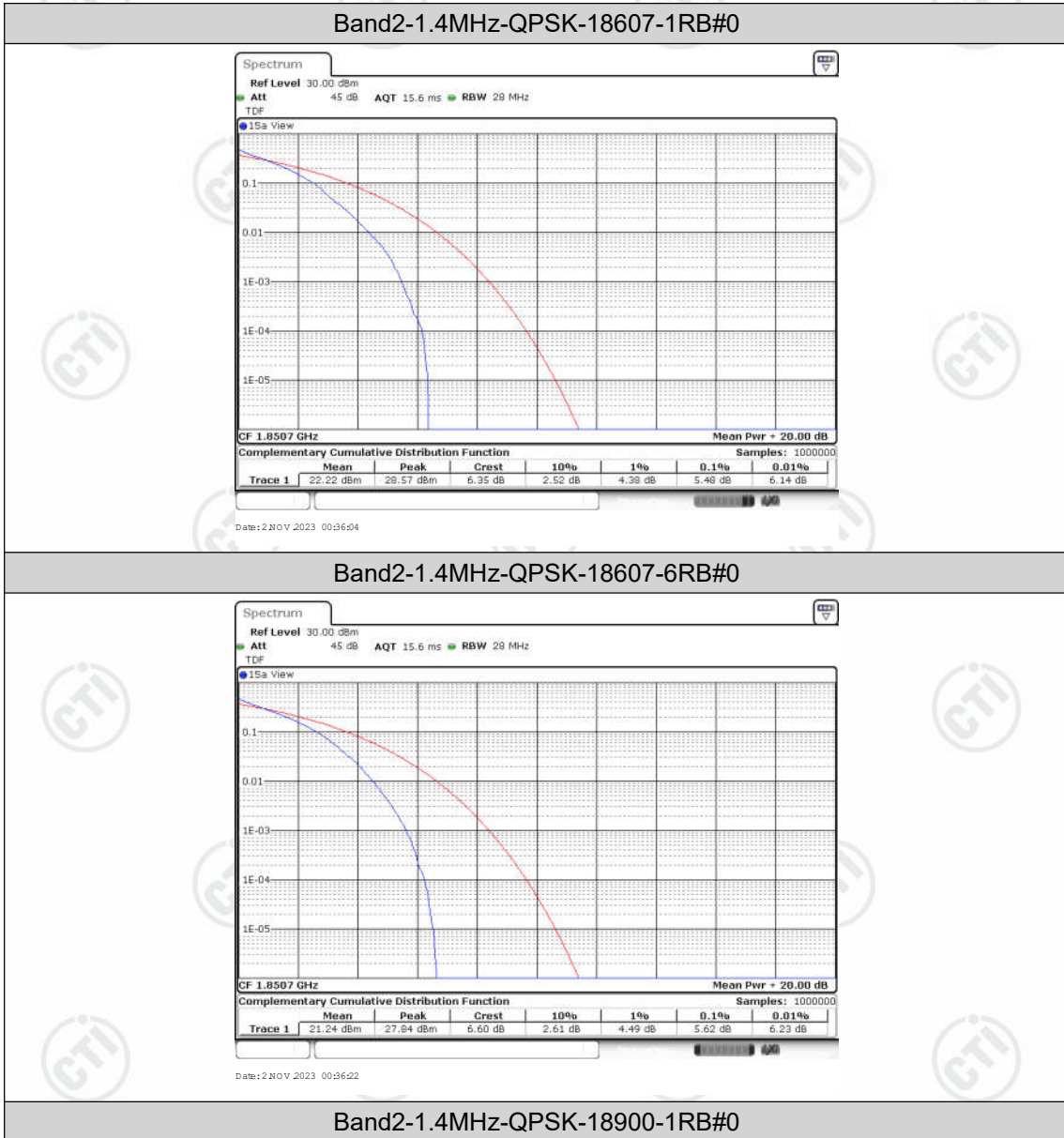
Appendix B: Peak-to-Average Ratio(CCDF)

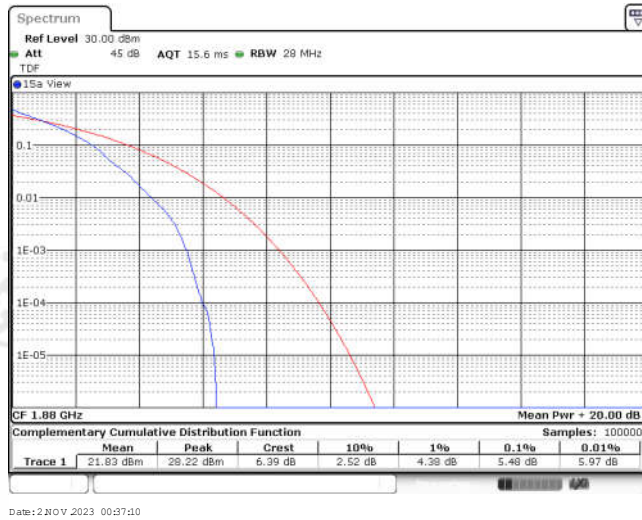
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.48	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.62	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.48	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.65	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.45	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.57	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.12	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.41	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.09	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.46	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.14	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.41	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.57	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.62	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.48	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.74	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.39	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.54	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.52	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.41	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.12	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.46	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.35	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.38	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.59	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.62	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.33	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.71	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.51	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.59	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.17	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.32	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.94	13	PASS

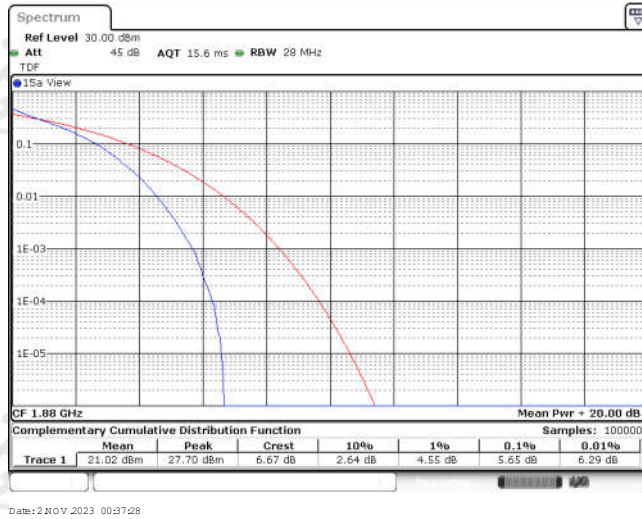
Band2	5MHz	16QAM	18900	25RB#0	6.38	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	6.06	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.26	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.59	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.62	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.48	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.62	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.42	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.45	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.46	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.32	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.17	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.38	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	6.46	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.26	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.65	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.91	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.62	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.83	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.39	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.71	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.32	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.35	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.23	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.35	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.58	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.26	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.36	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.59	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.57	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.48	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.54	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.57	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.86	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.32	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.32	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.29	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.43	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.29	13	PASS

Test Graphs

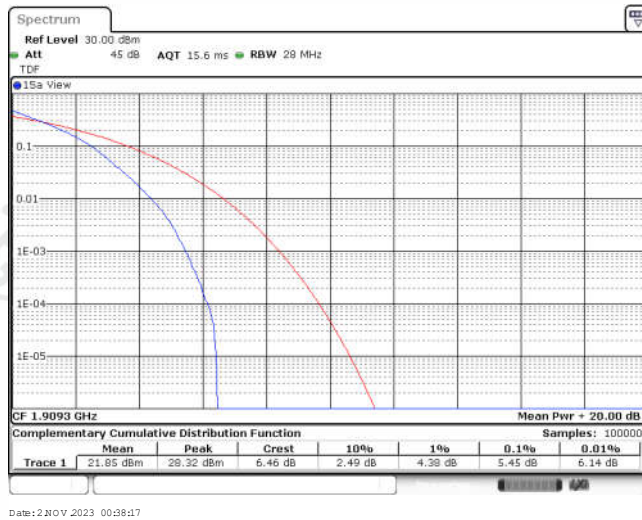




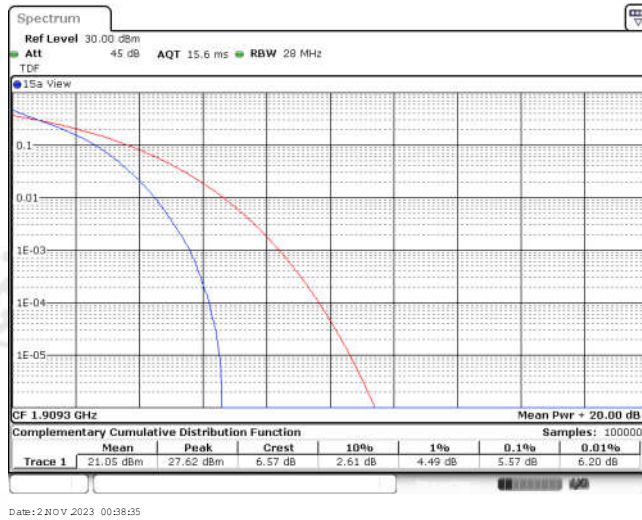
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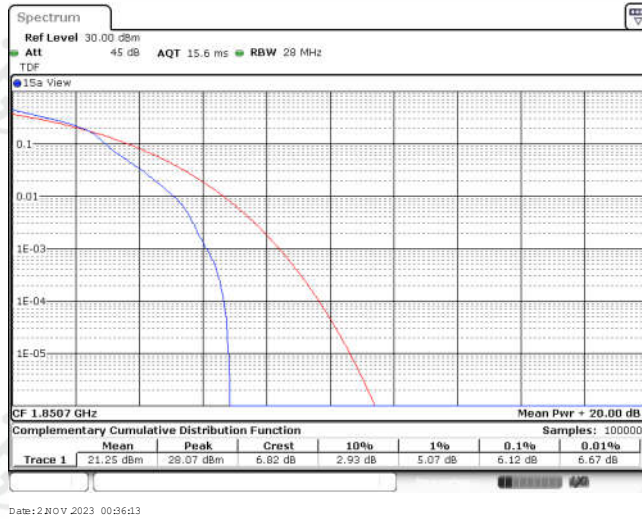
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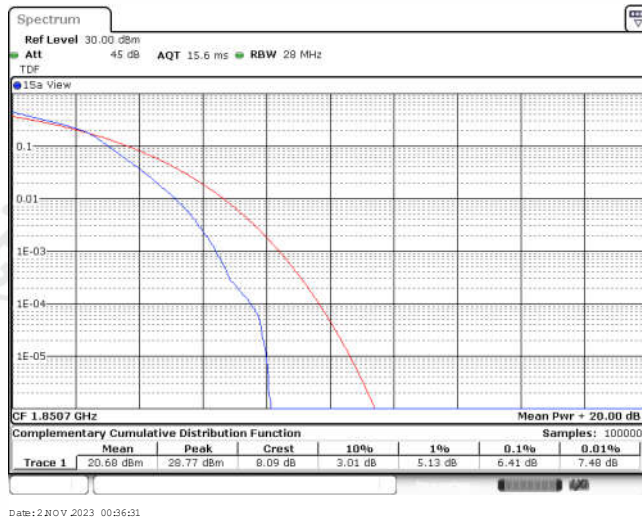
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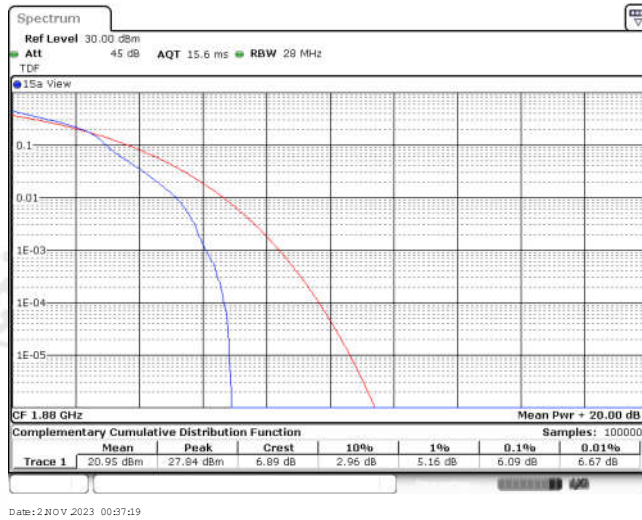
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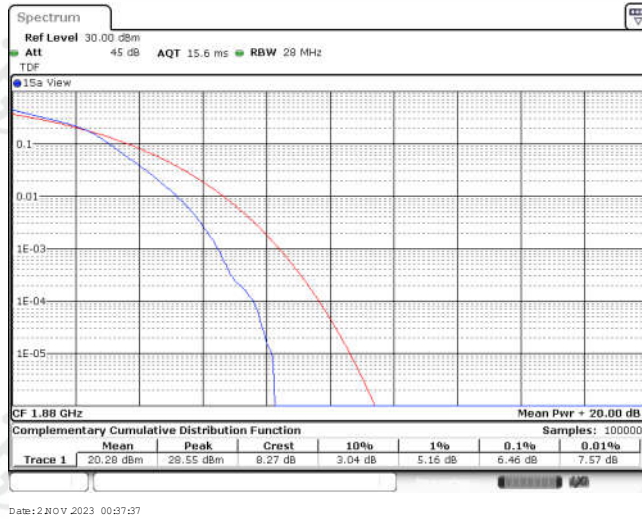
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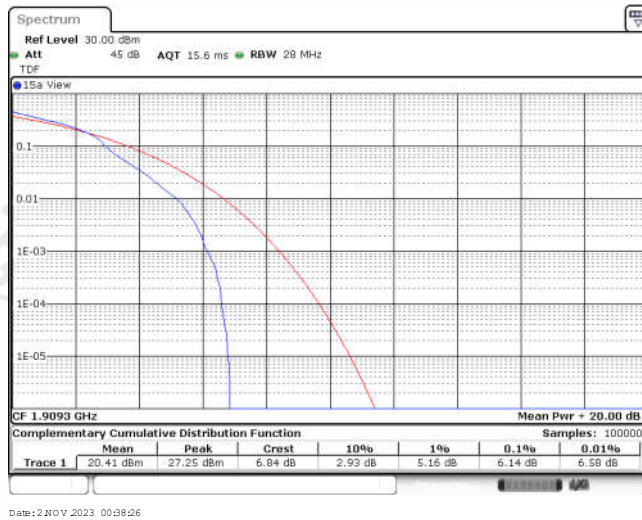
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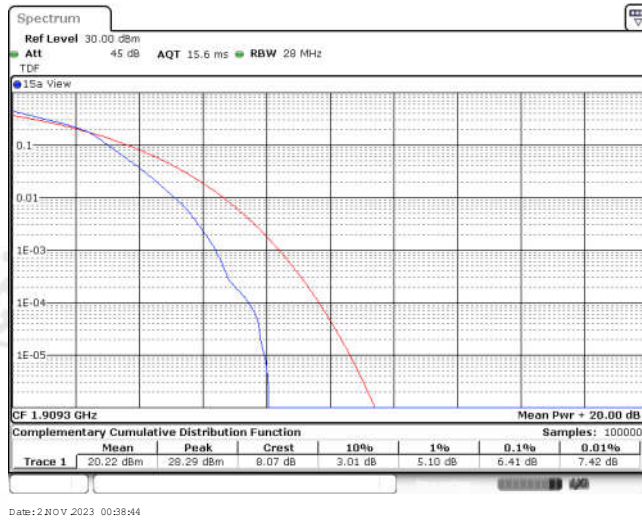
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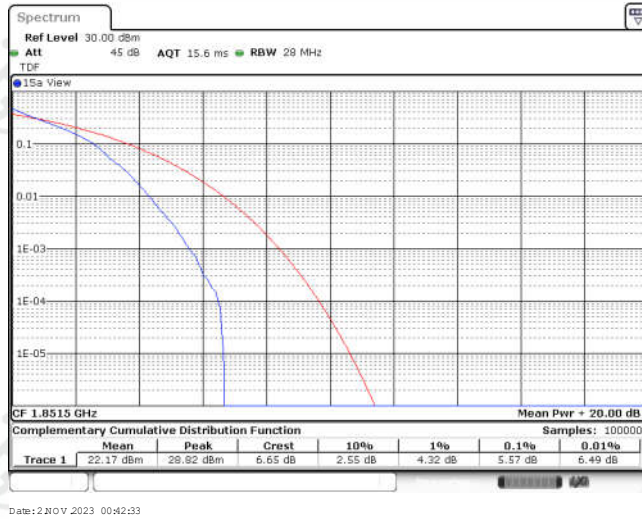
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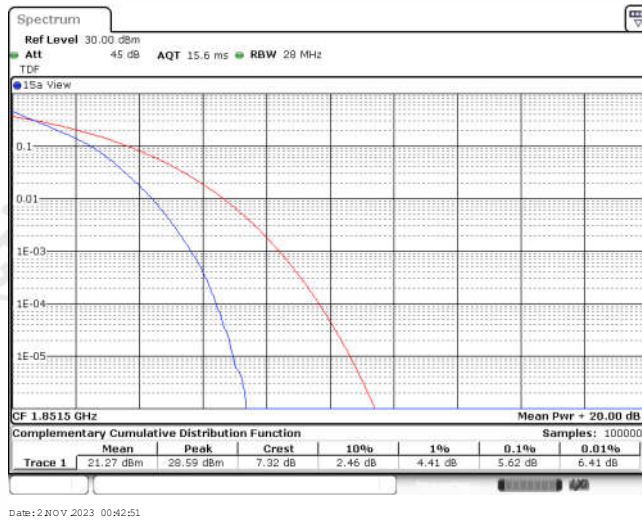
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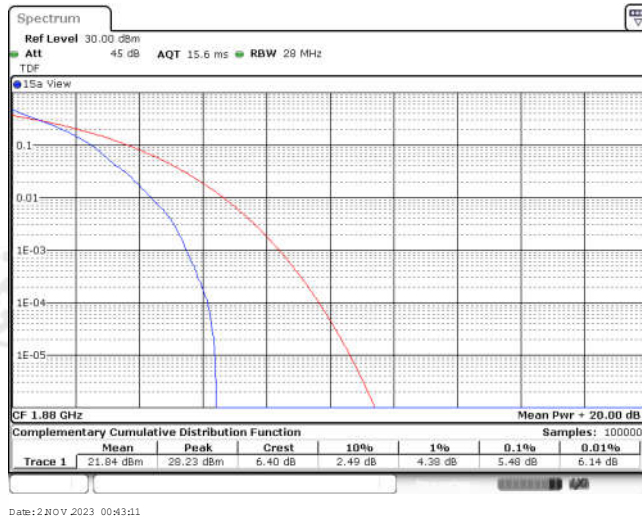
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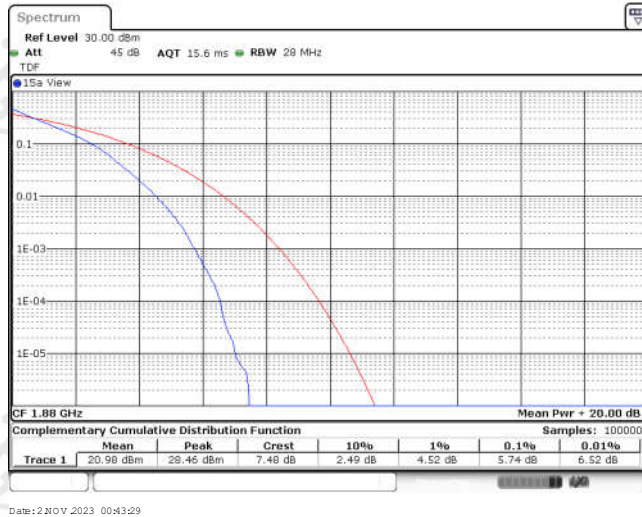
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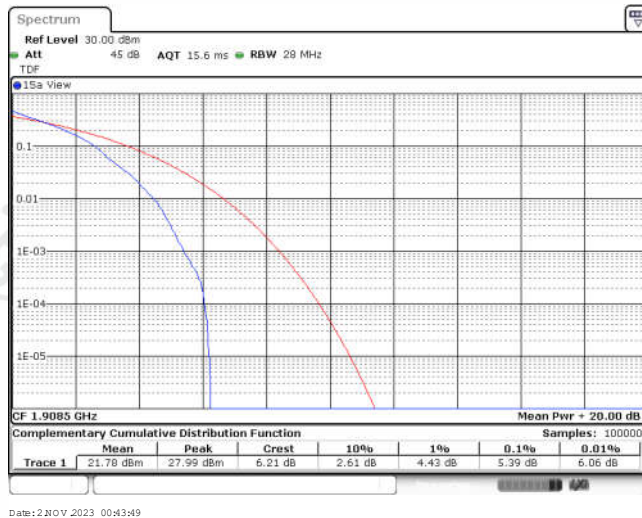
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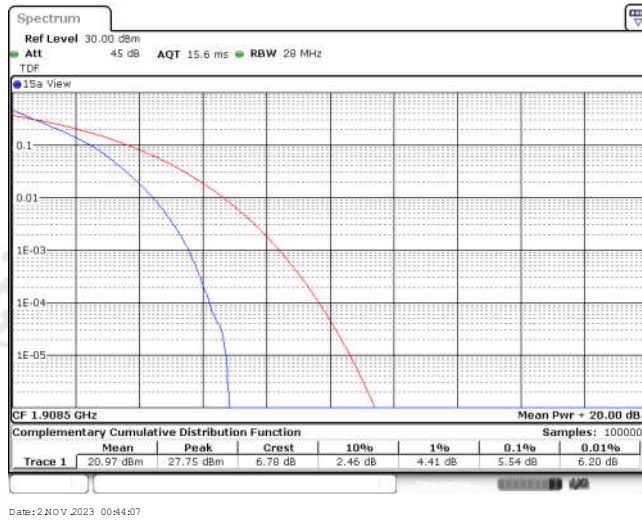
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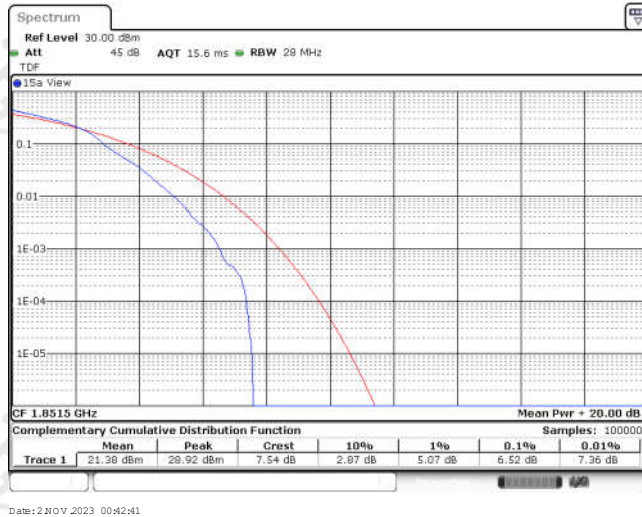
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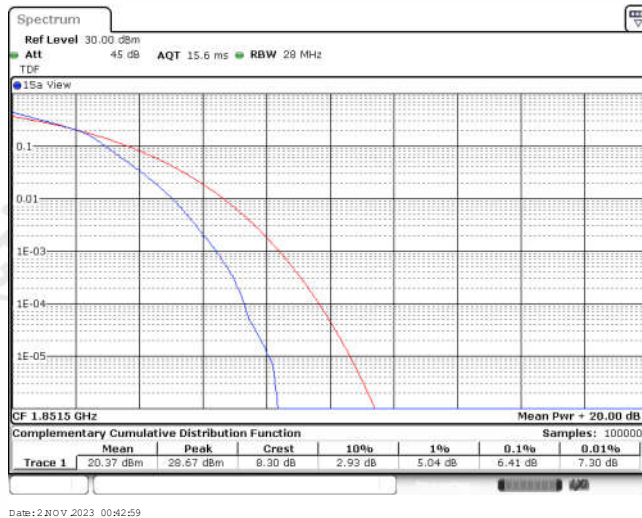
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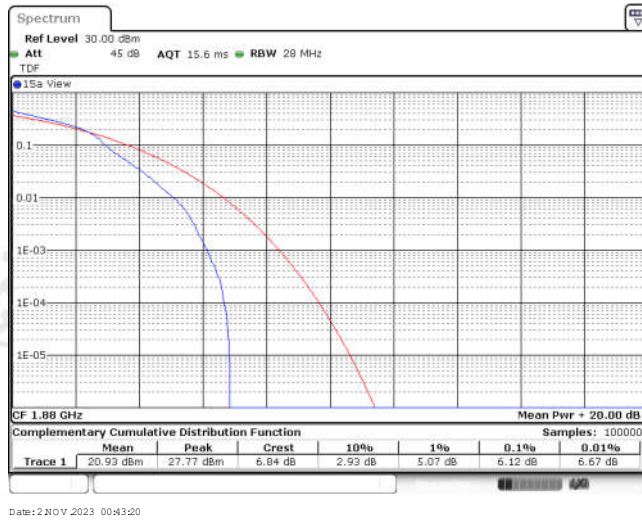
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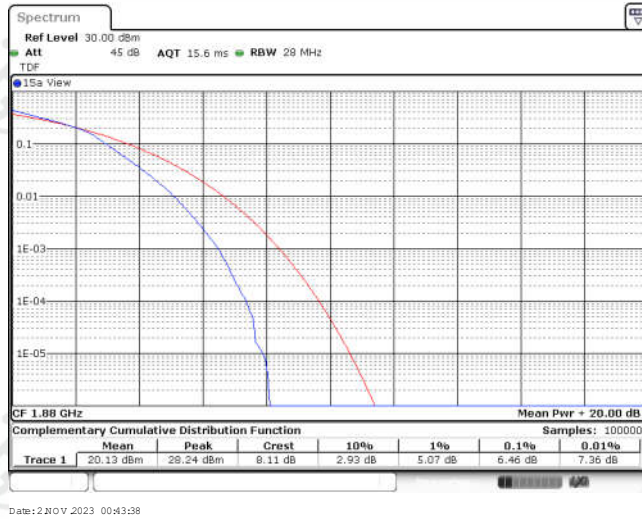
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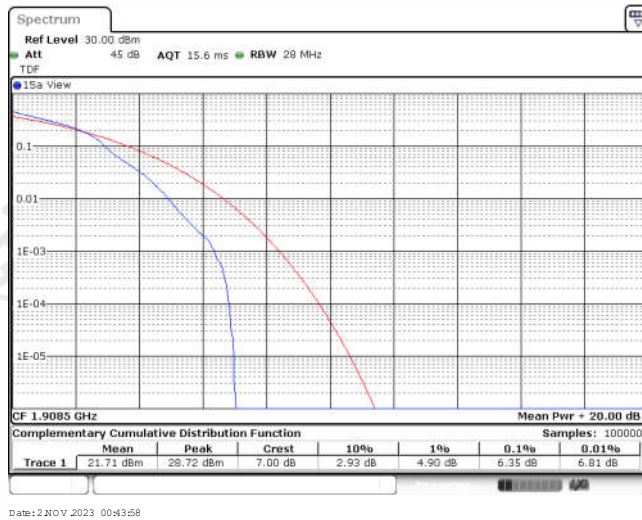
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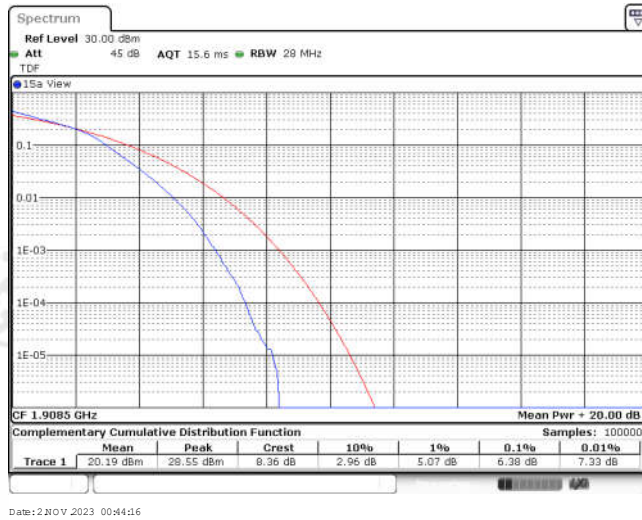
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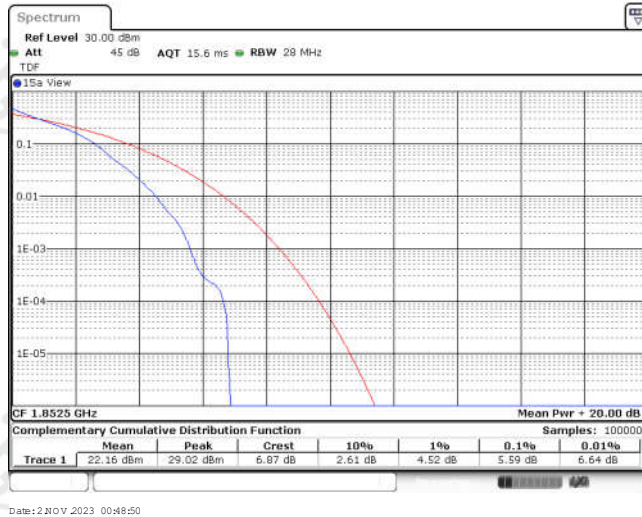
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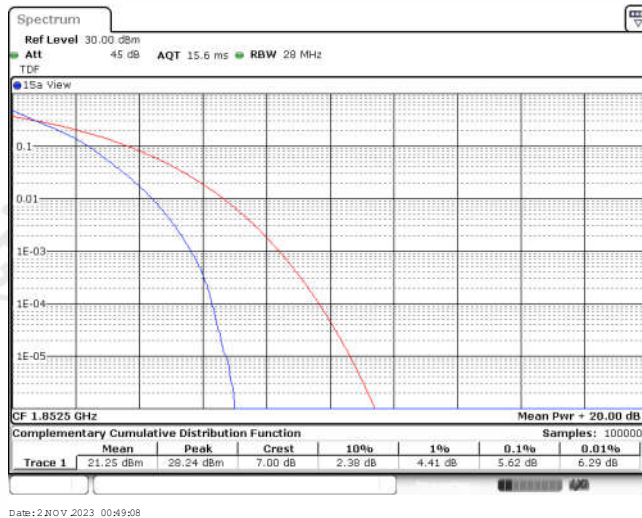
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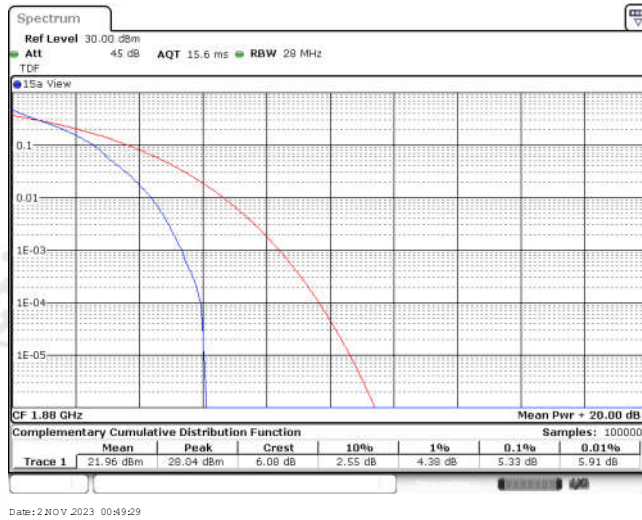
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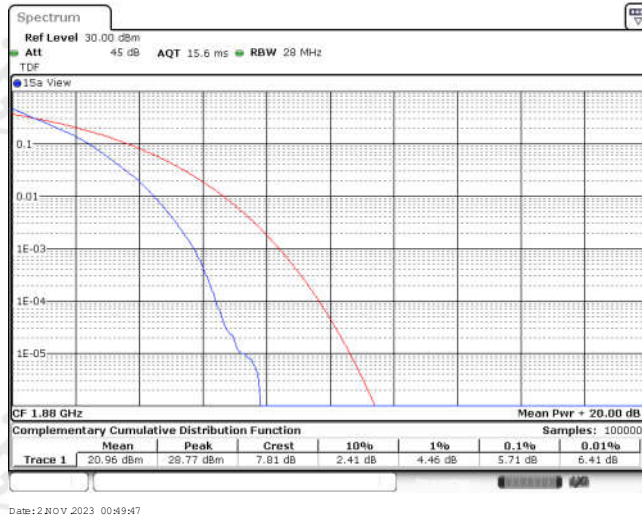
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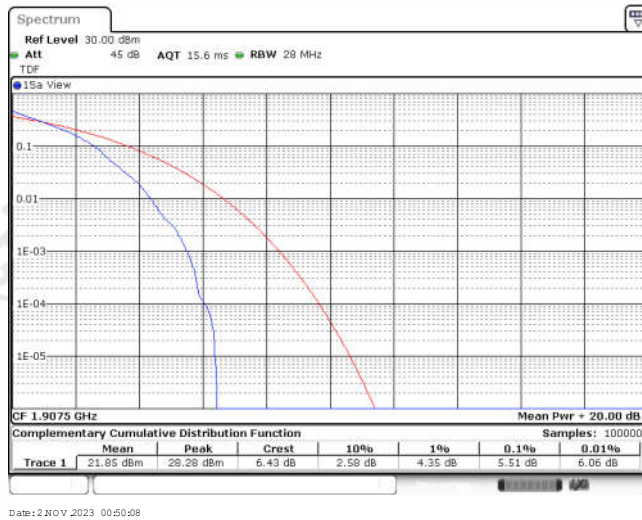
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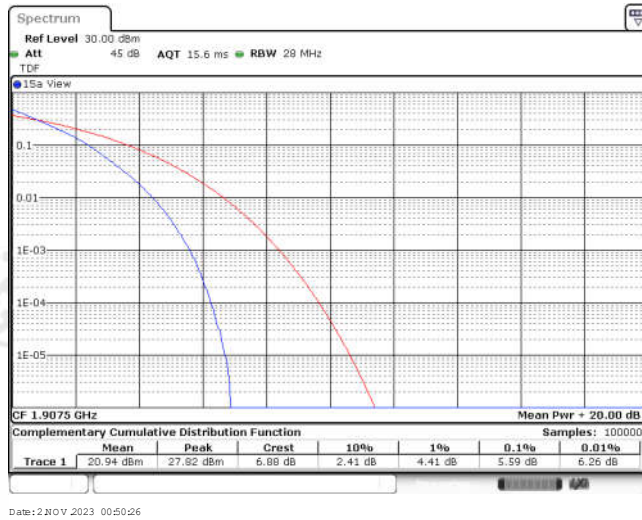
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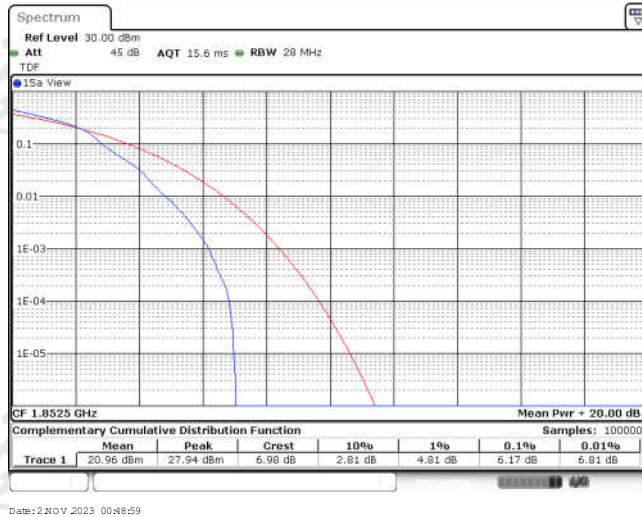


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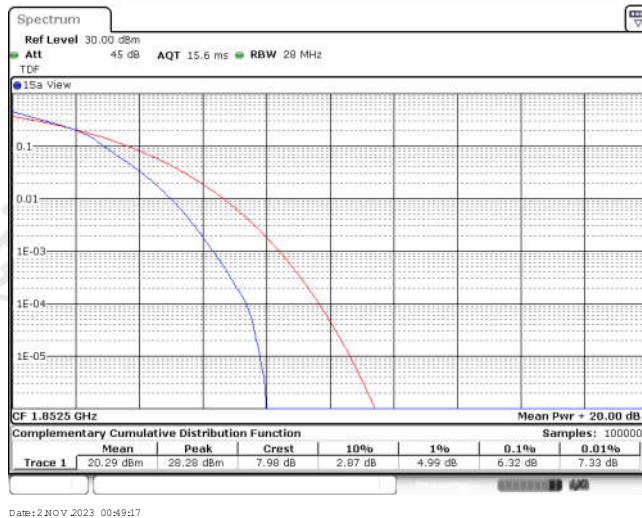
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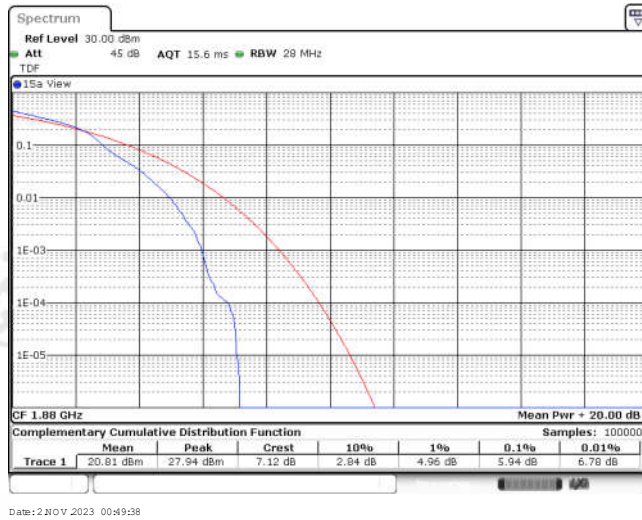
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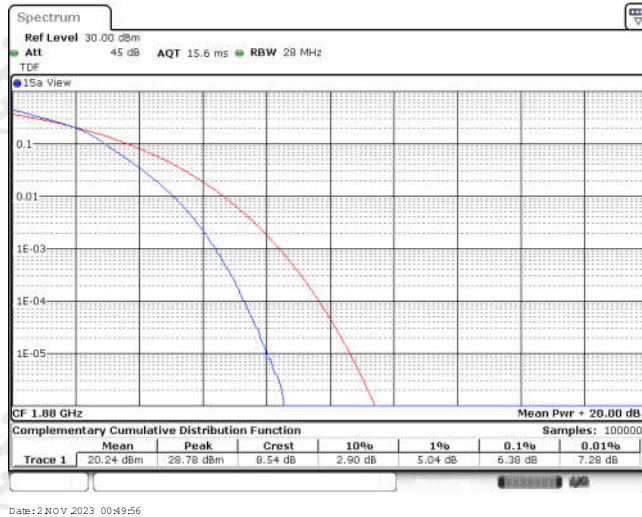


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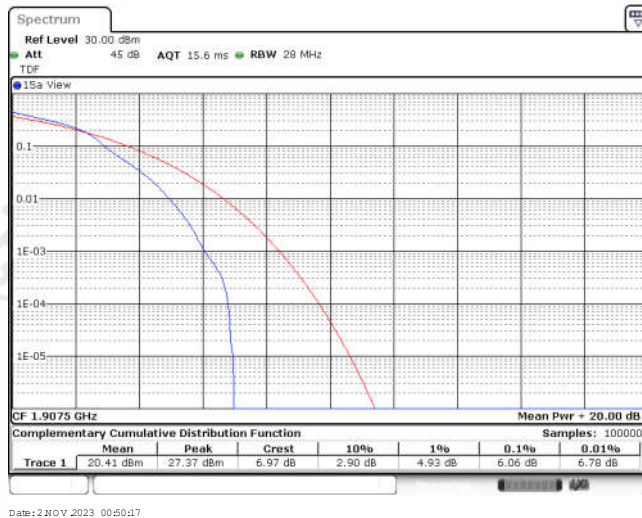
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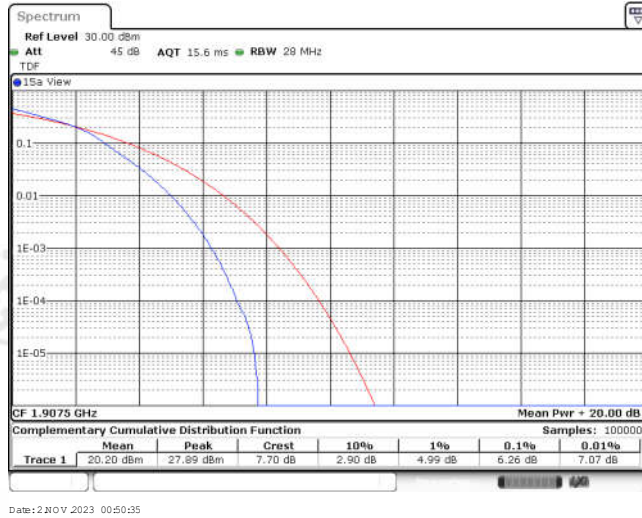
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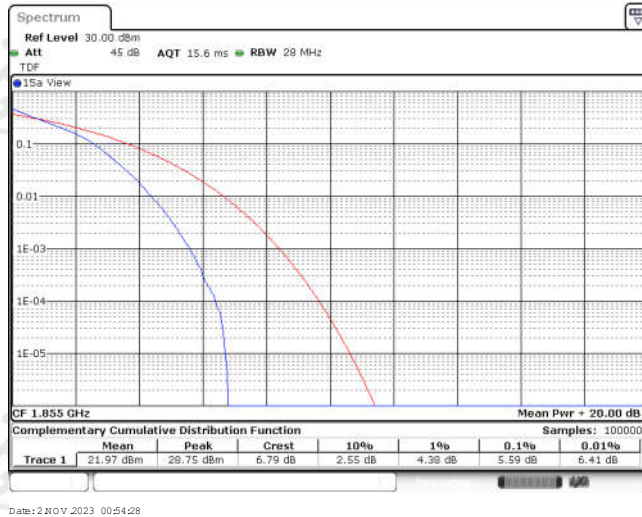
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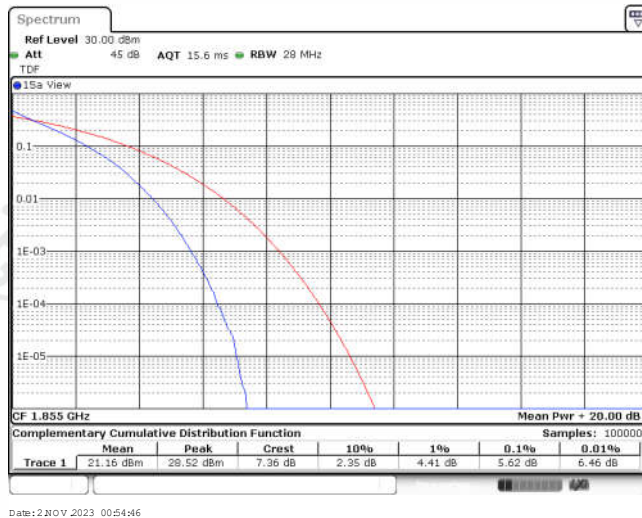
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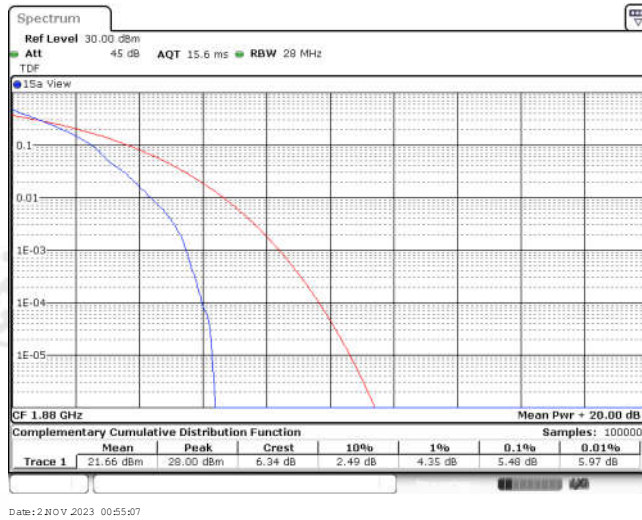
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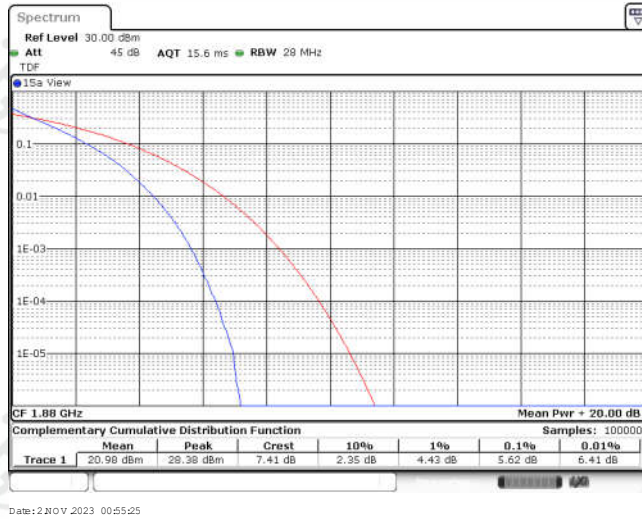
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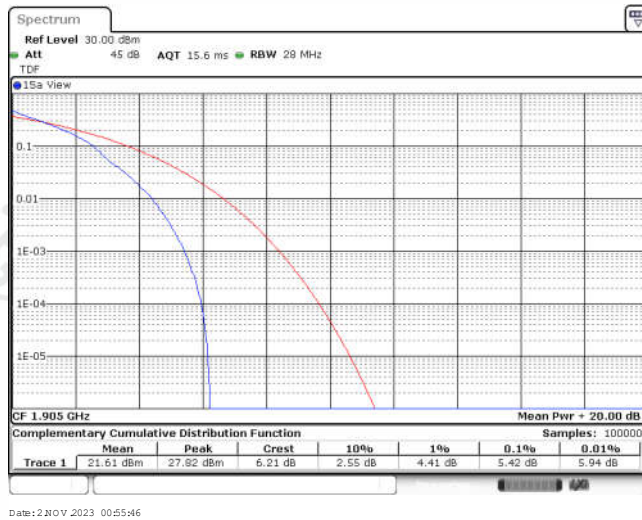
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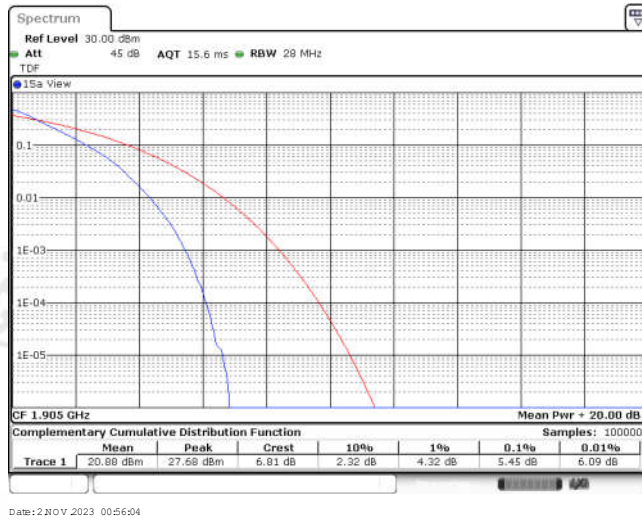
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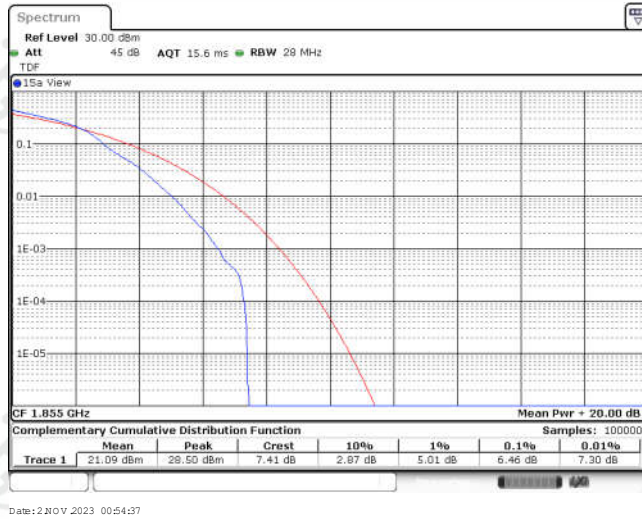
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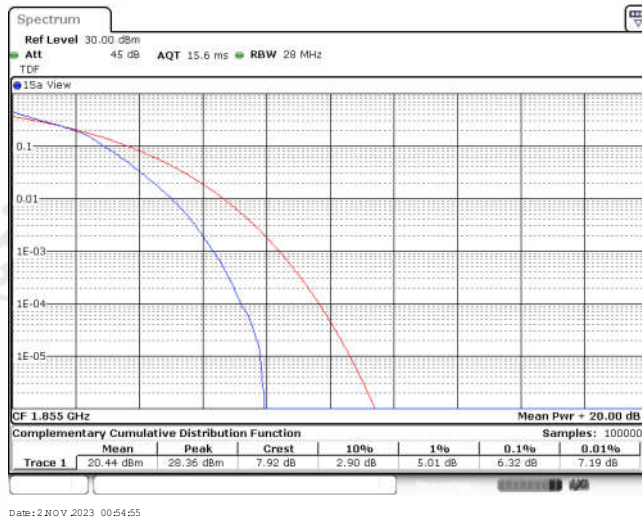
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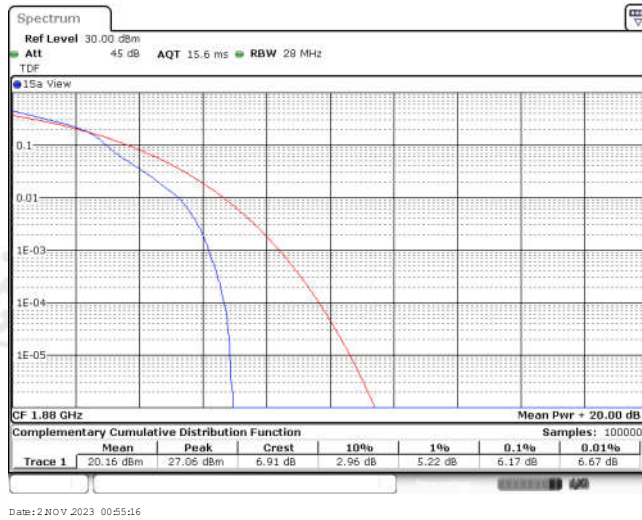
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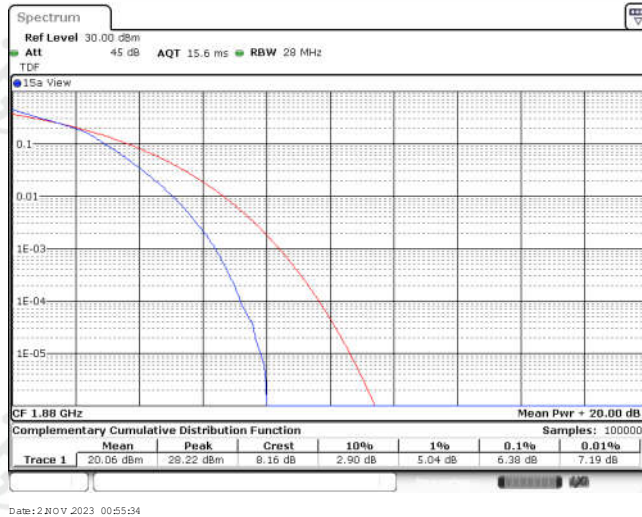
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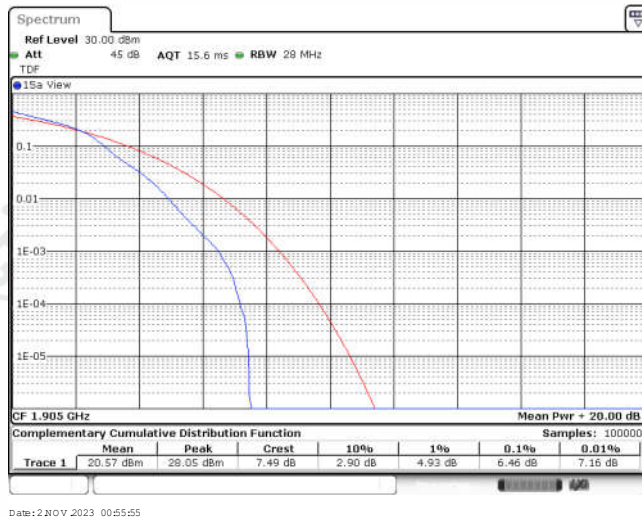
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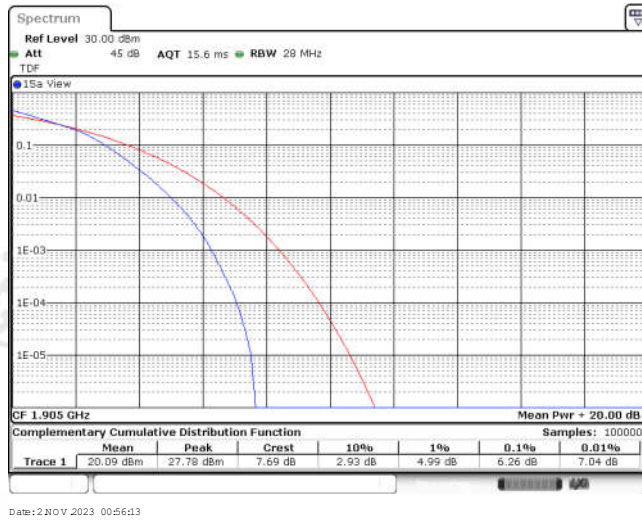
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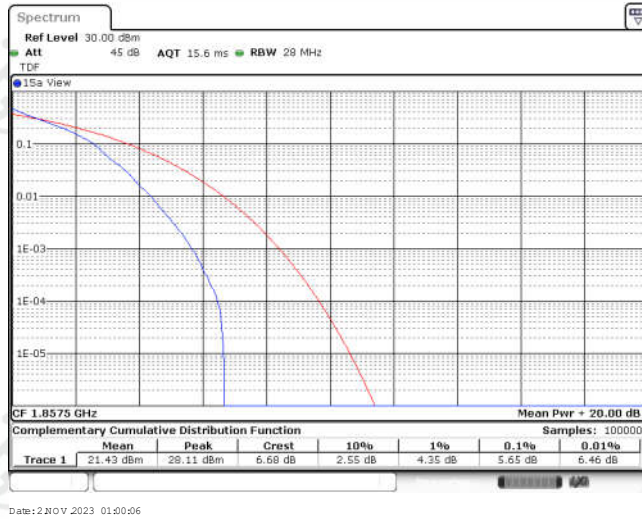
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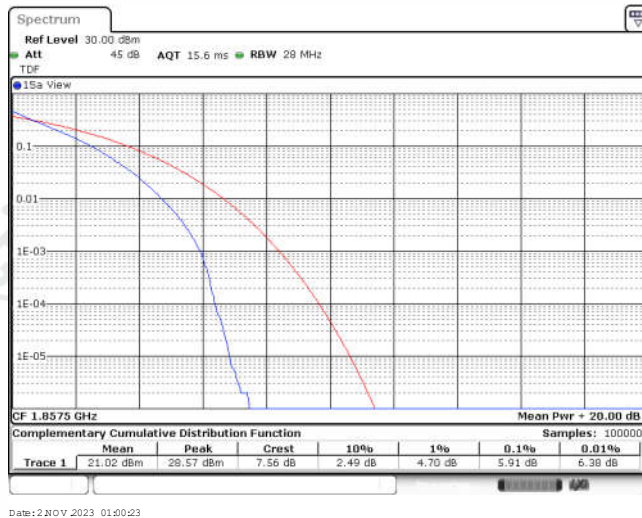
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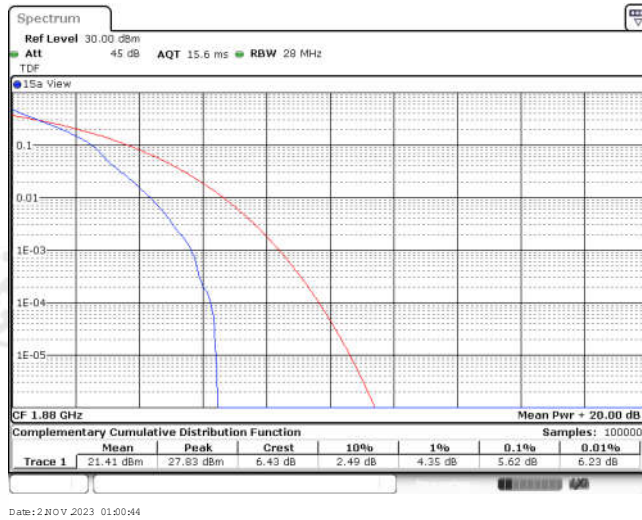
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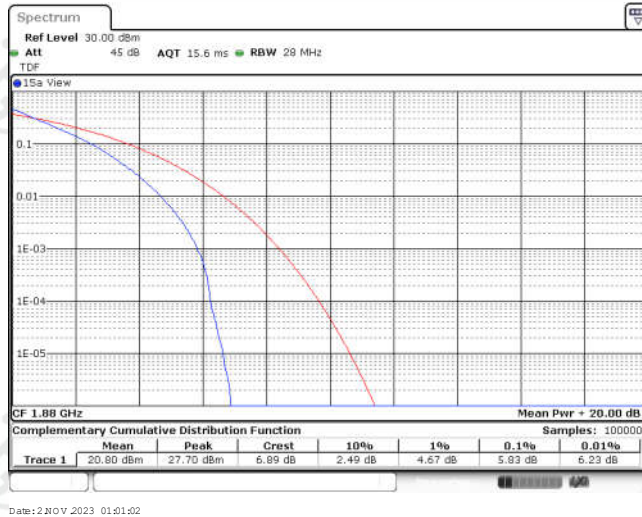
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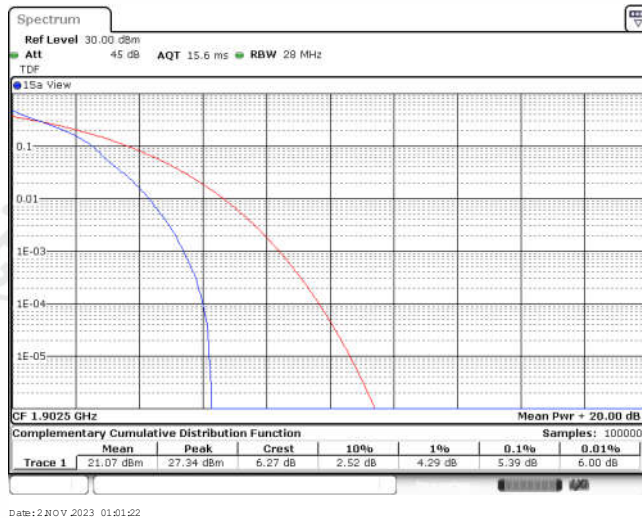
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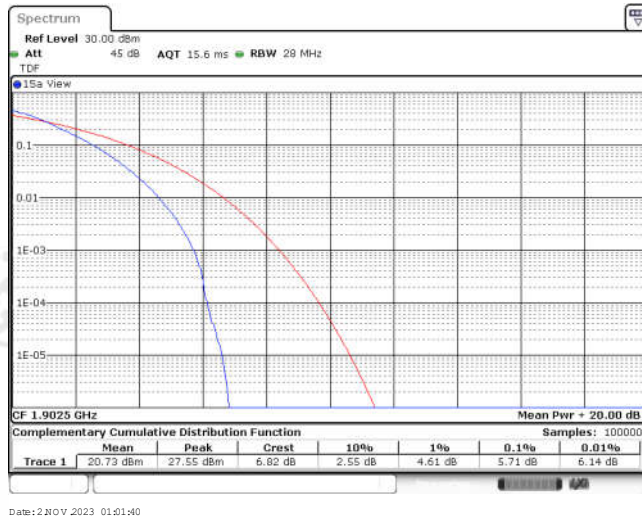
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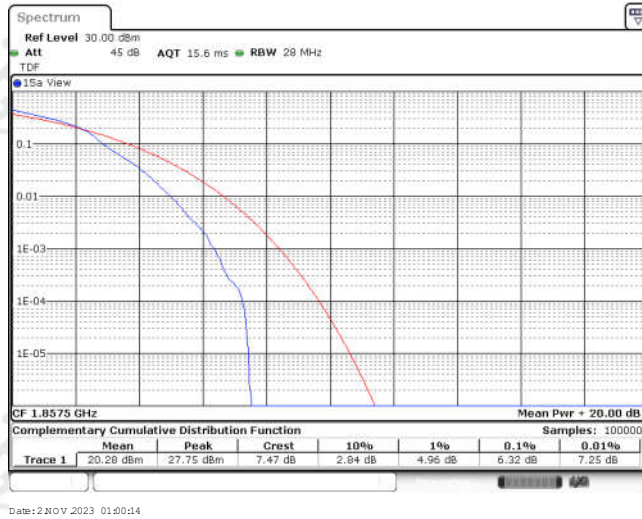
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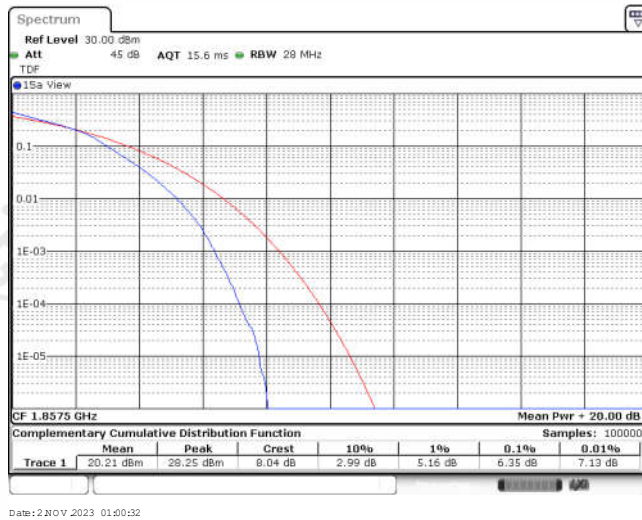
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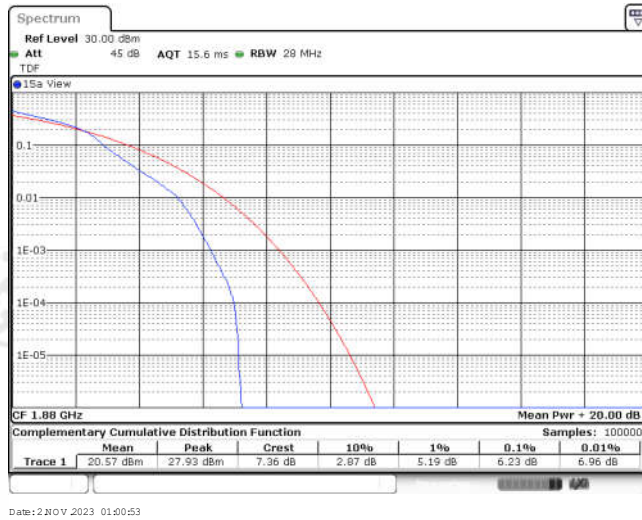
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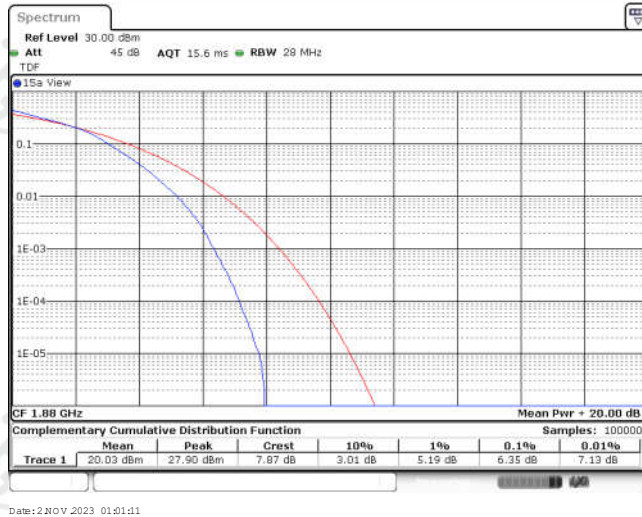
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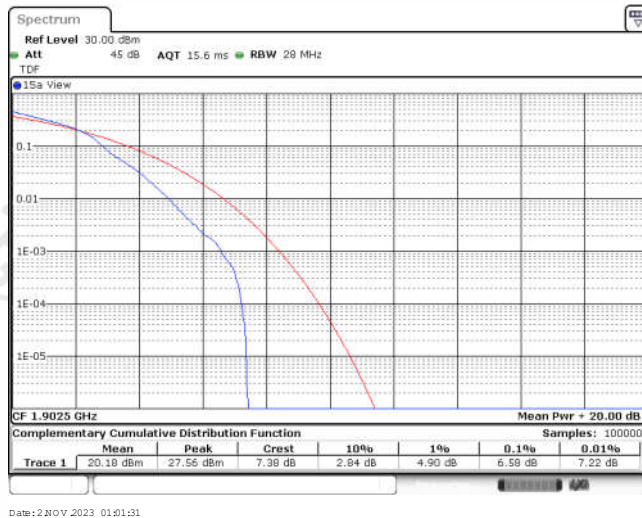
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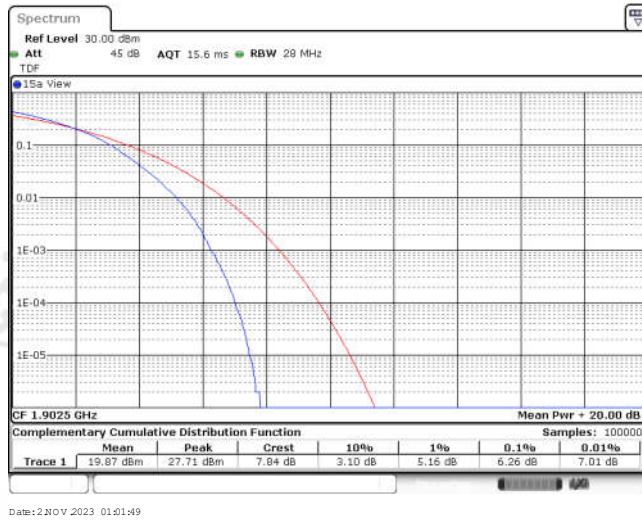
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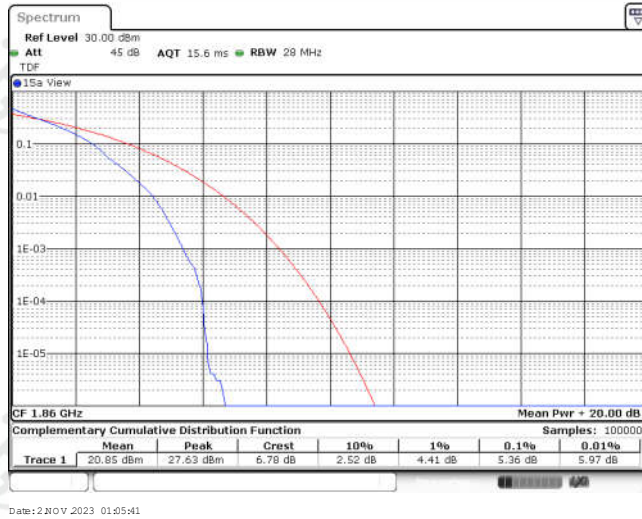
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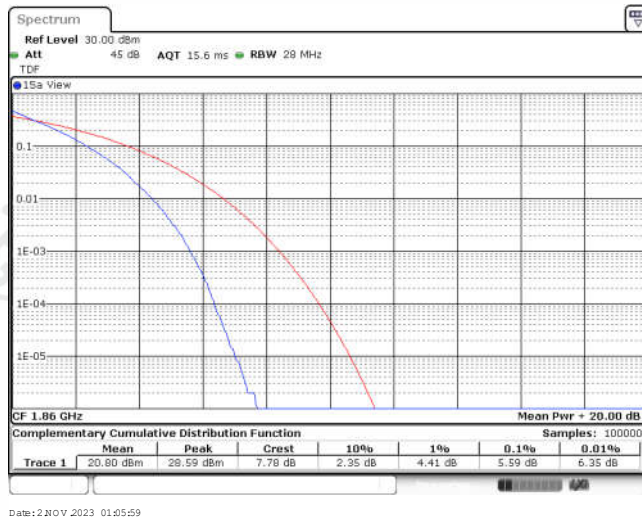
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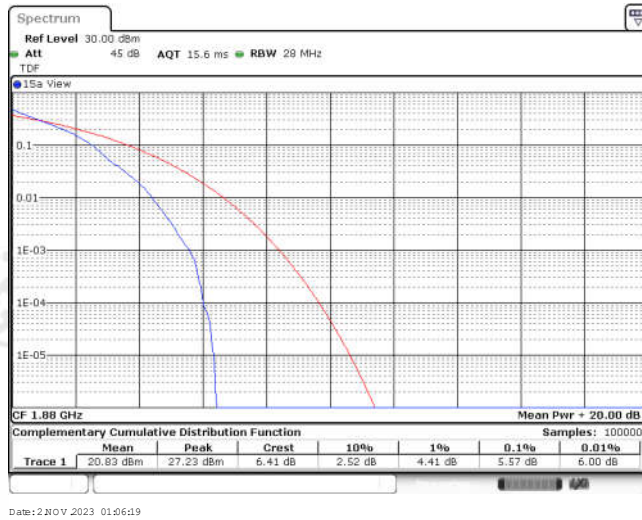
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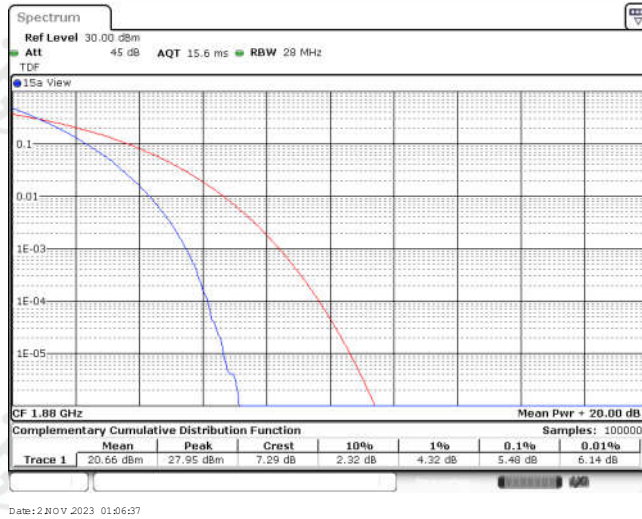
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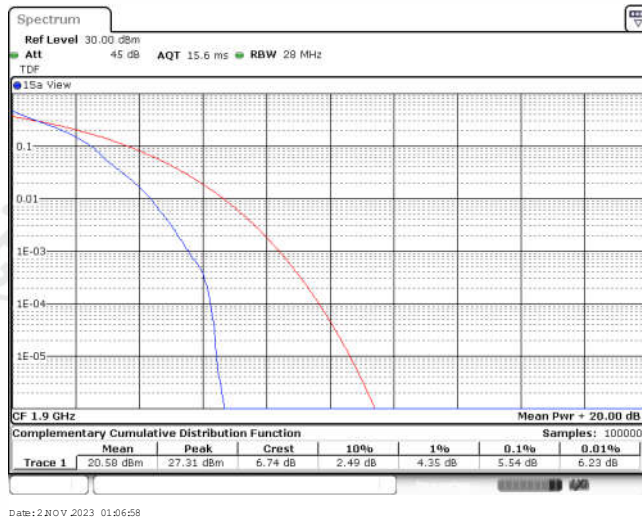
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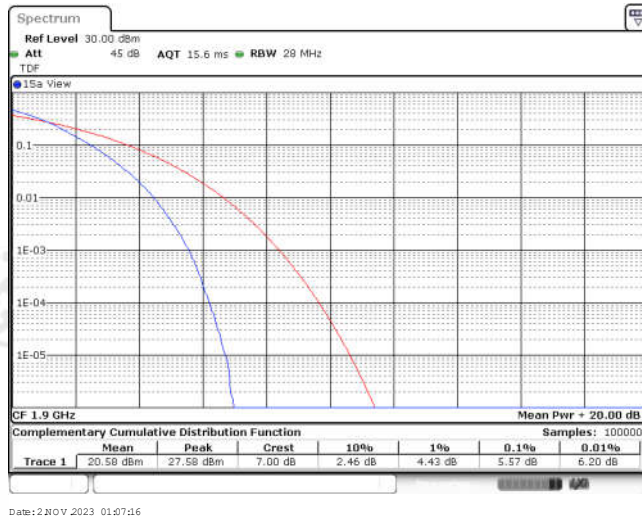
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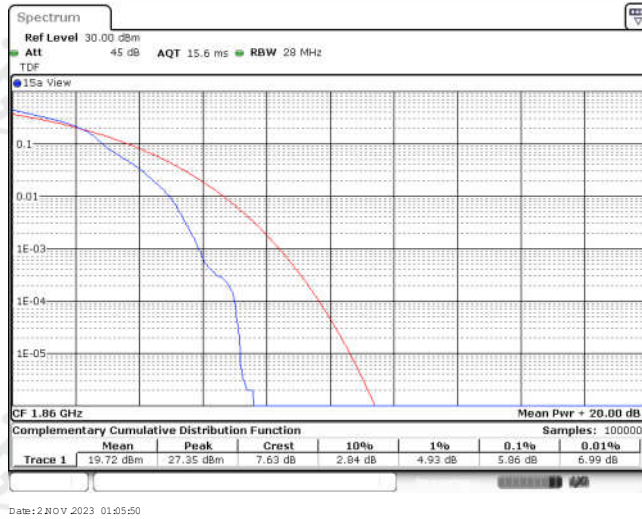
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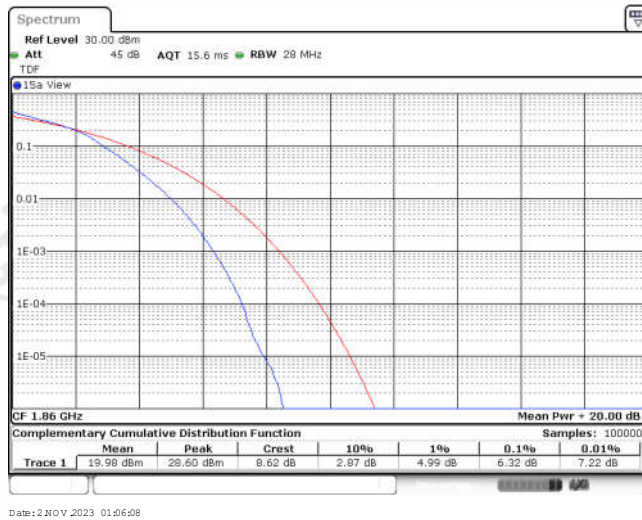
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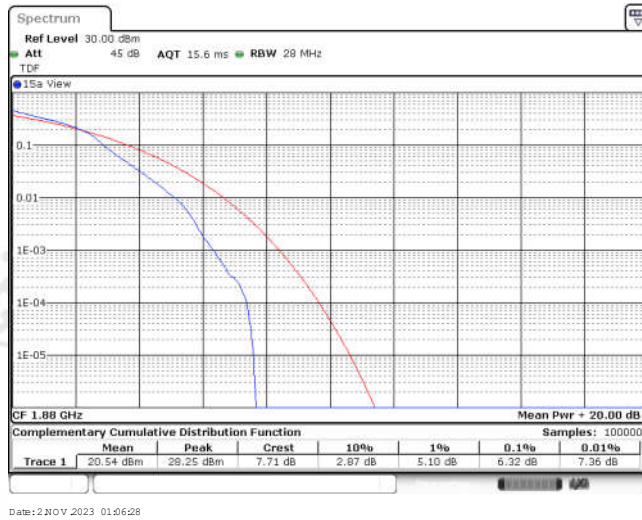
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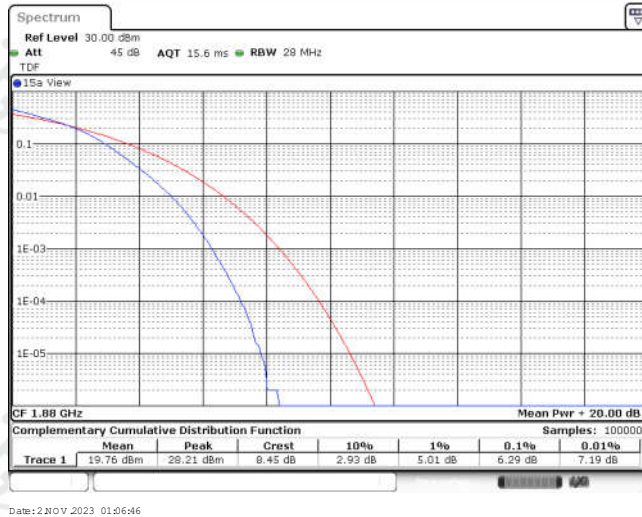
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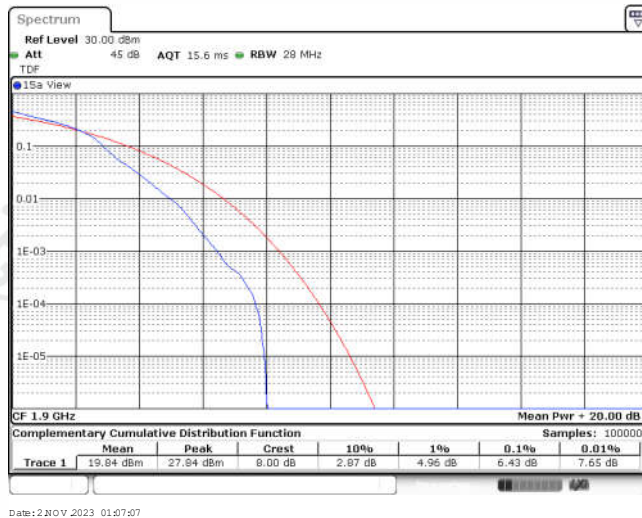
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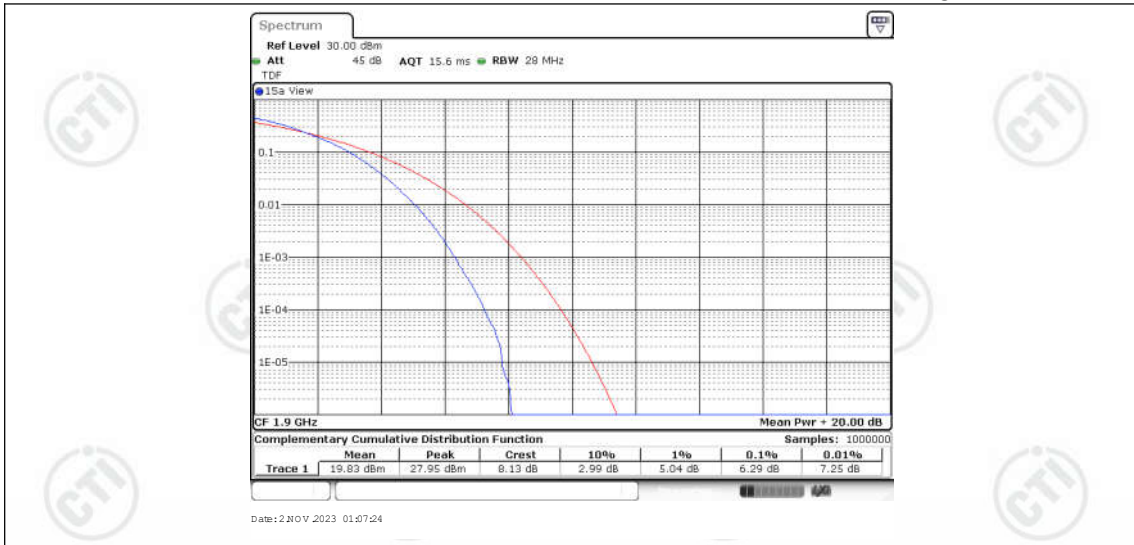
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Band2-20MHz-16QAM-19100-1RB#0



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



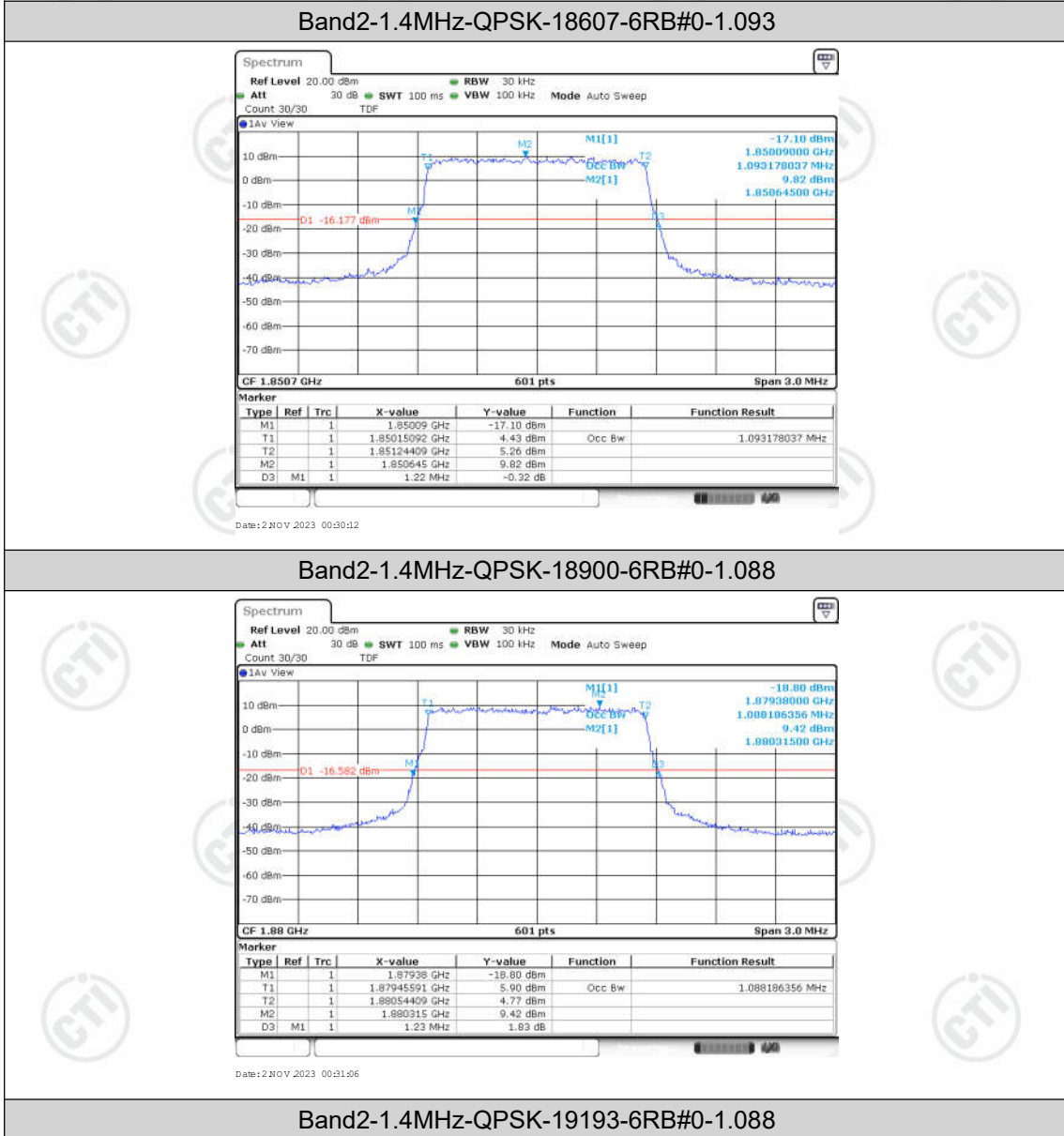
Appendix C: 26dB Bandwidth and Occupied Bandwidth

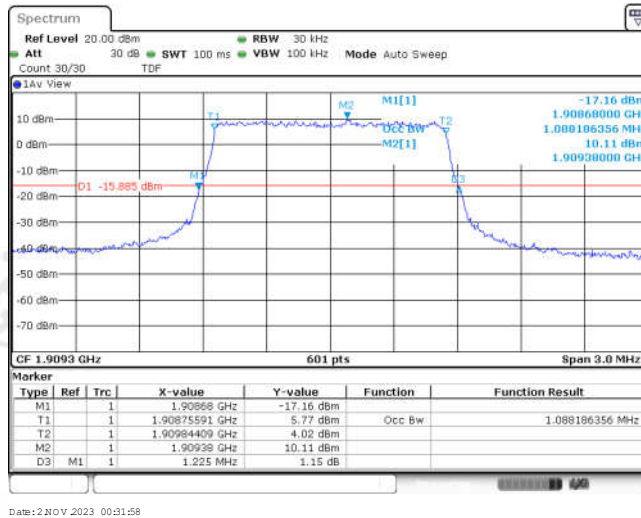
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.093	1.220	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.230	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.225	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.220	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.235	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.235	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.890	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.705	2.920	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.686	2.880	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.686	2.920	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.880	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.696	2.870	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.496	4.790	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.496	4.810	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.496	4.790	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.780	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.770	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	4.770	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.018	9.567	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	9.533	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.952	9.533	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.985	9.533	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	9.533	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.918	9.533	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.478	14.300	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.428	14.300	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.428	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	13.428	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.103	19.333	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.97	19.333	PASS

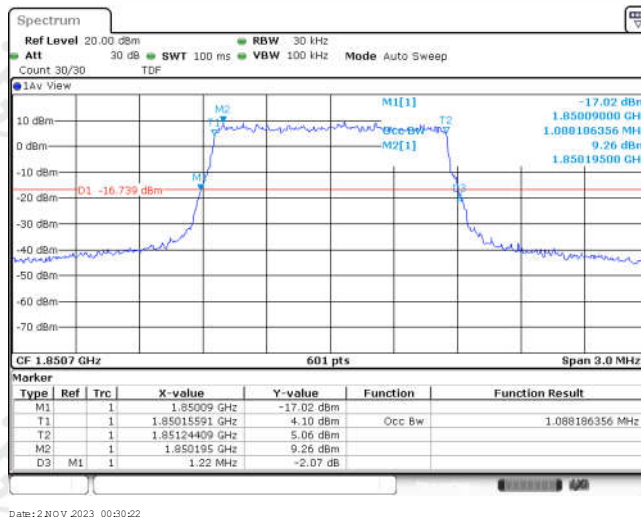
Band2	20MHz	QPSK	19100	100RB#0	18.037	19.267	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.103	19.333	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.97	19.333	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.037	19.267	PASS

Test Graphs

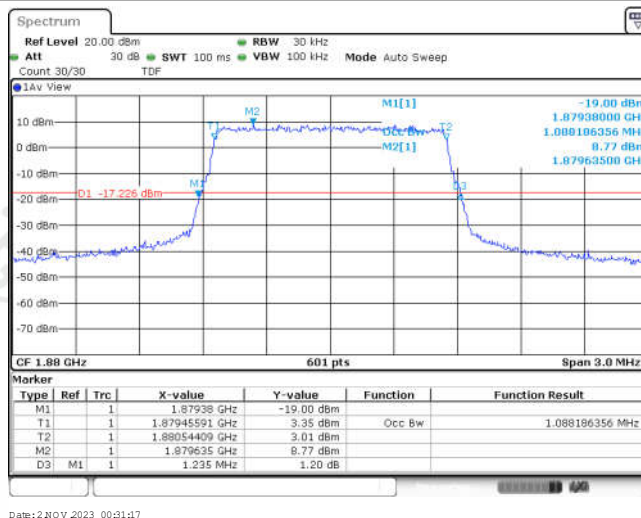




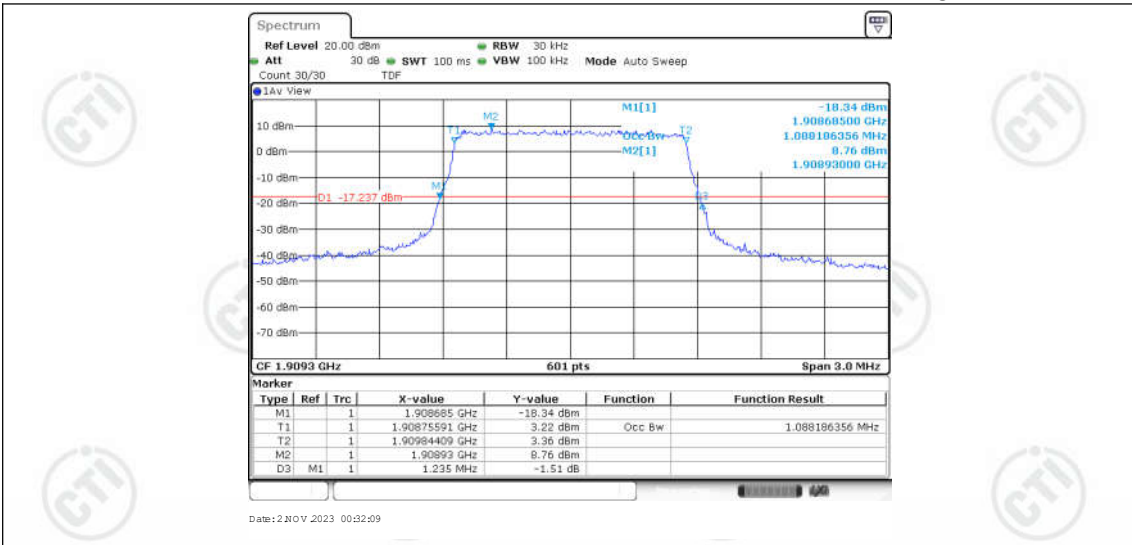
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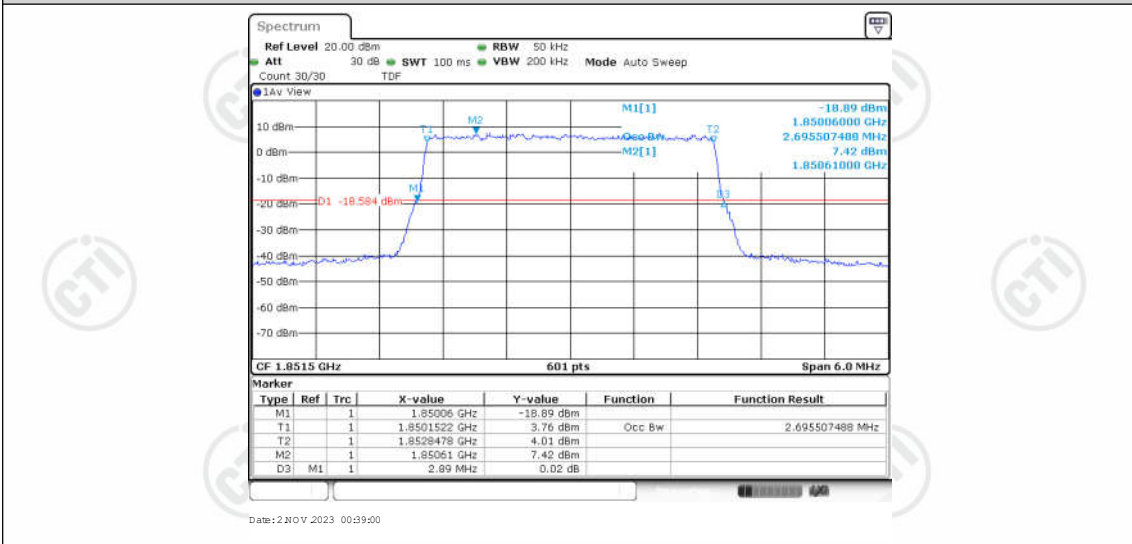
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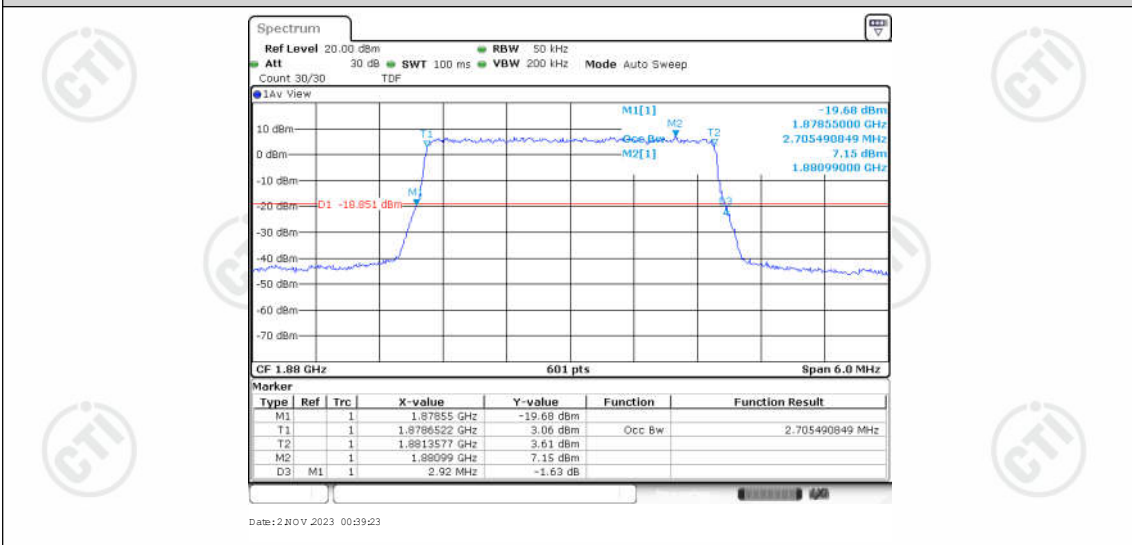
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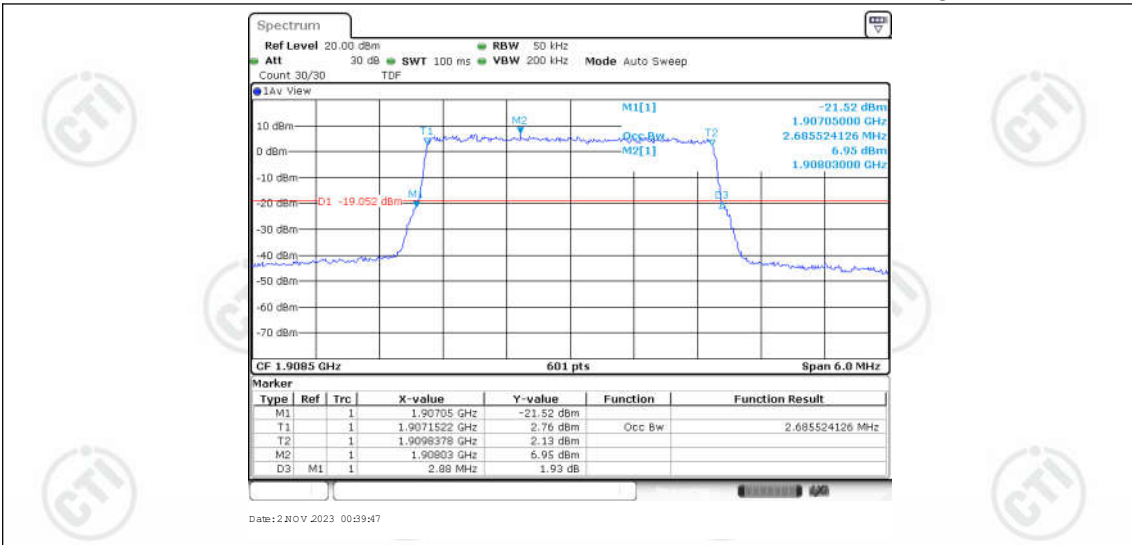
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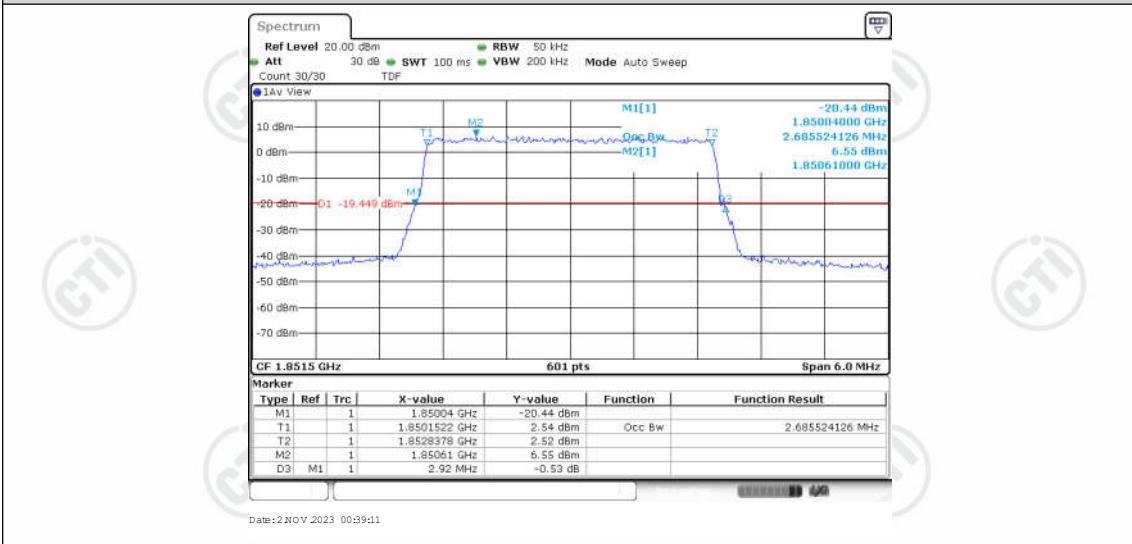
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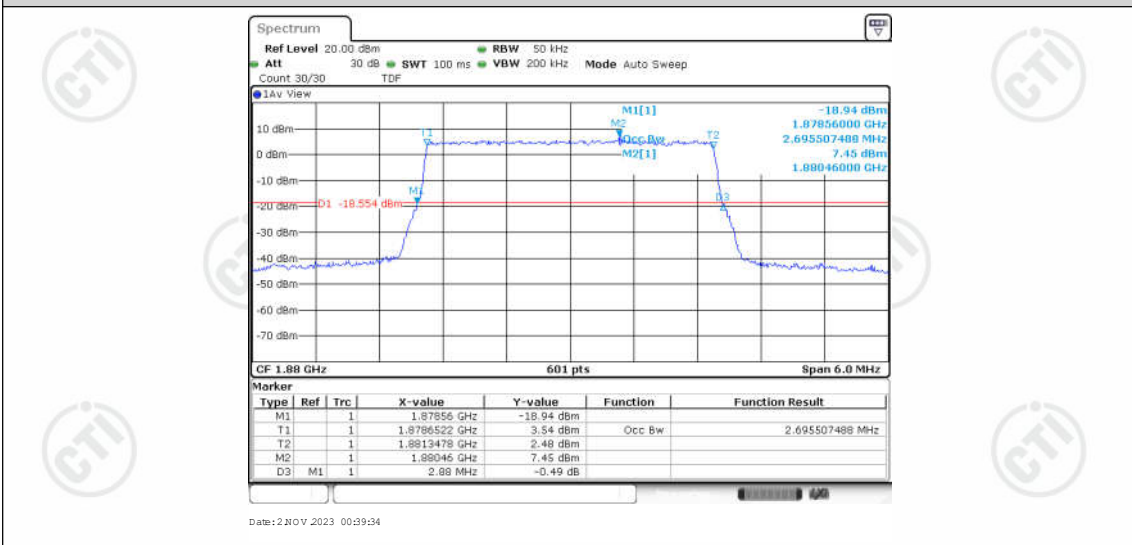
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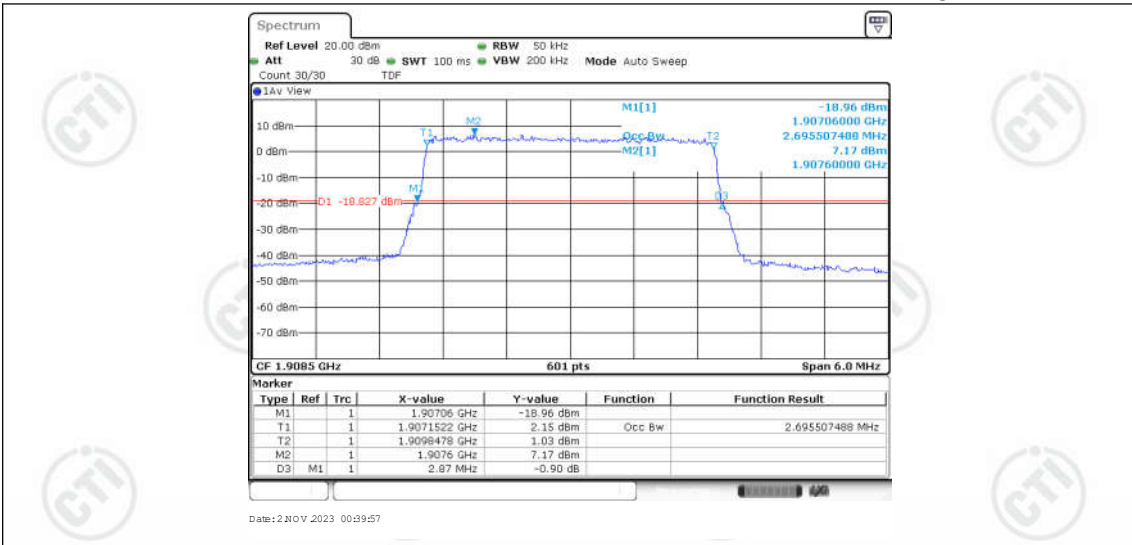
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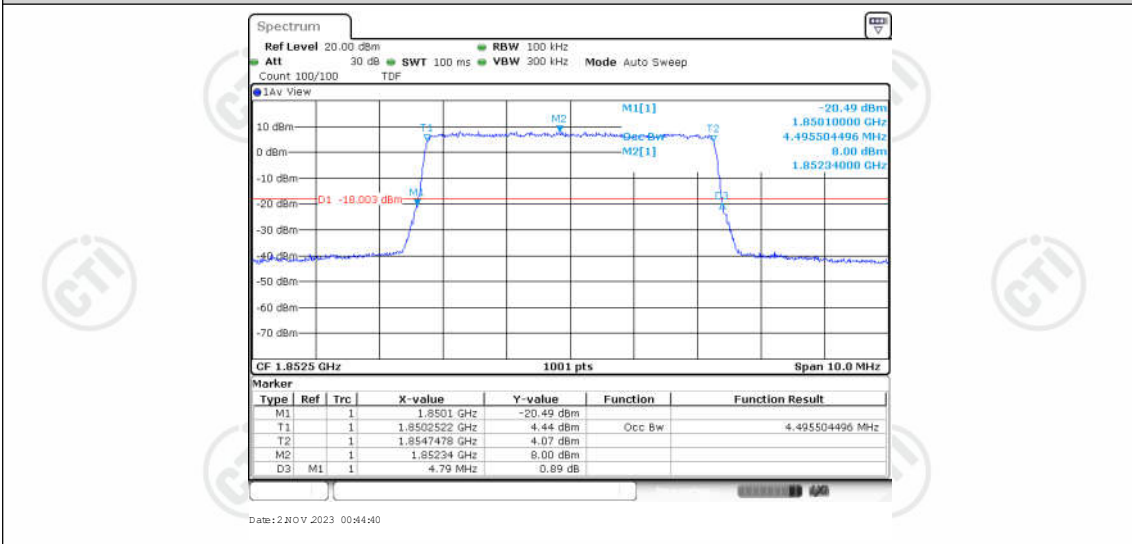
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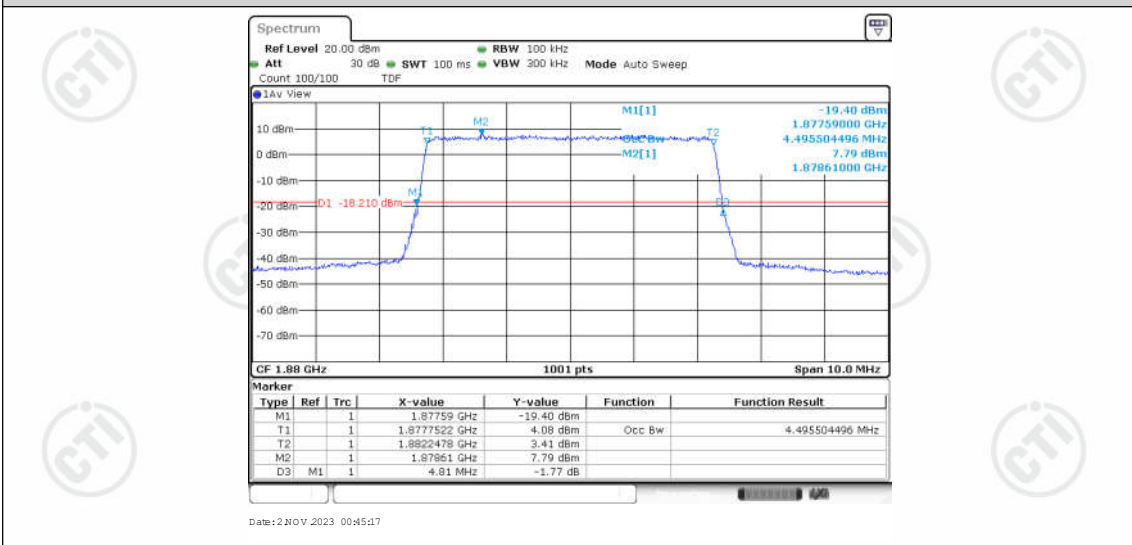
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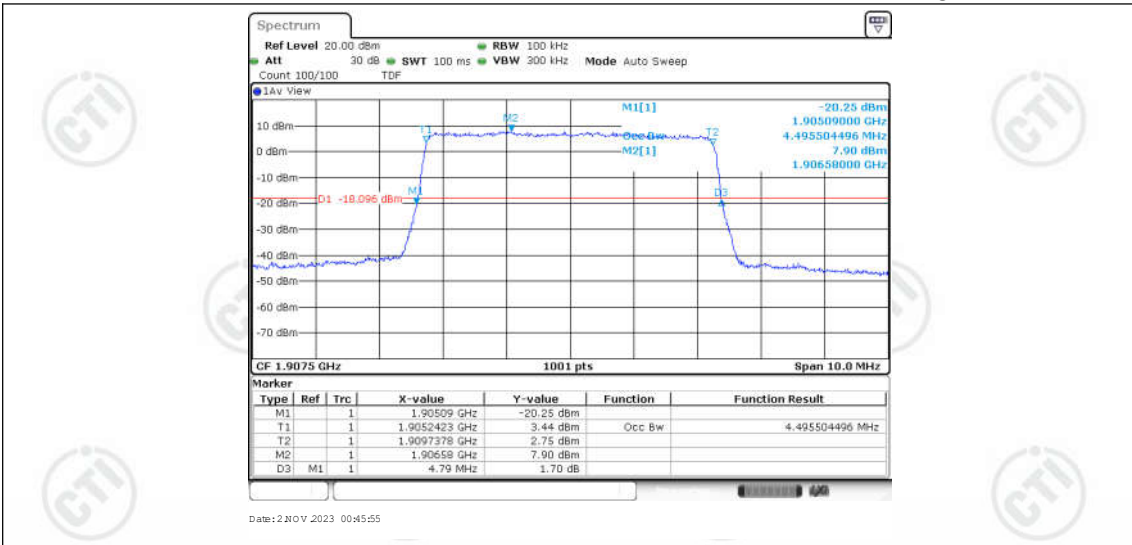
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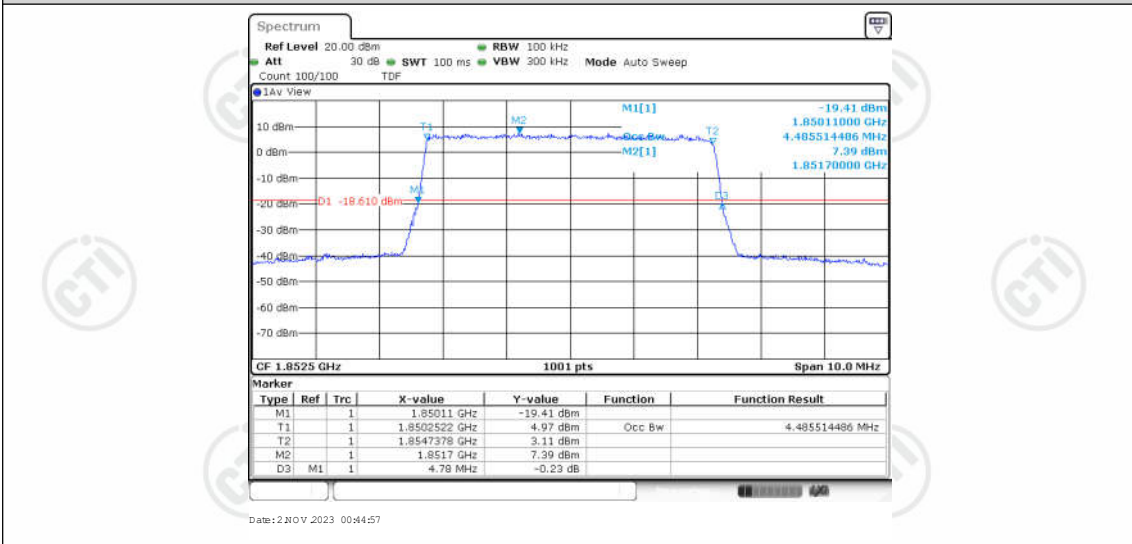
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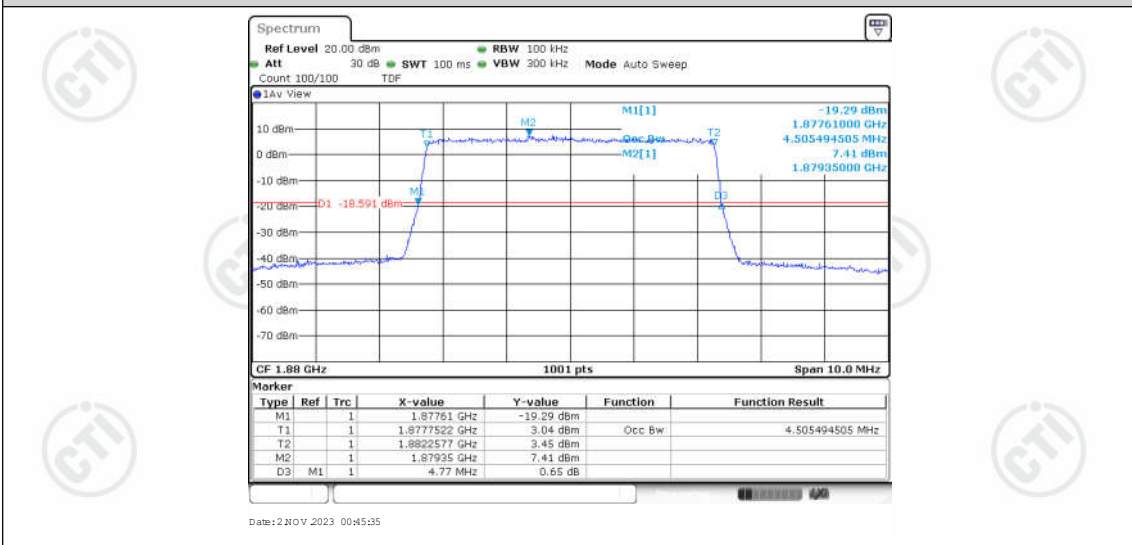
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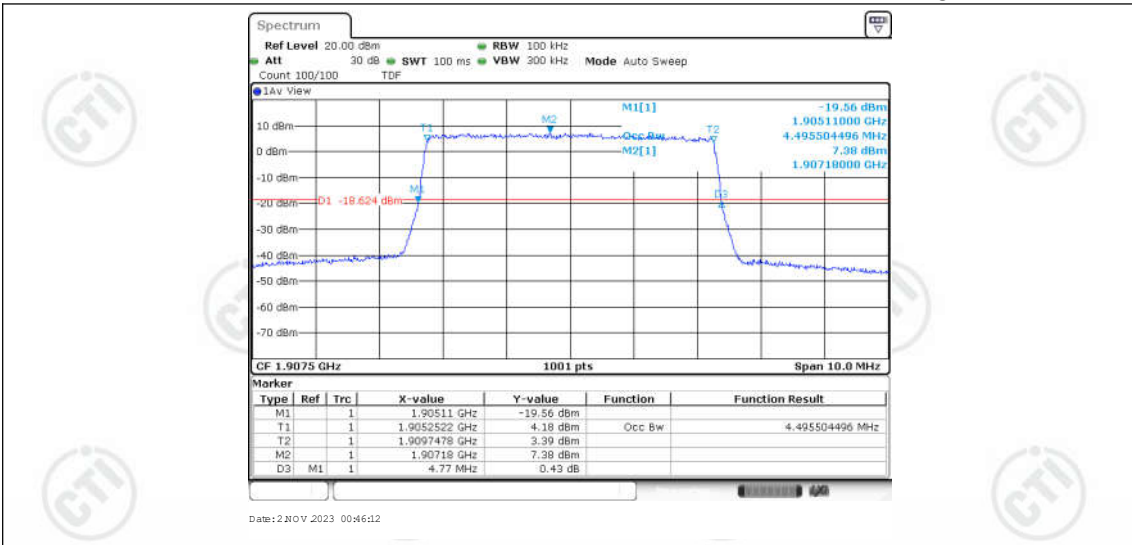
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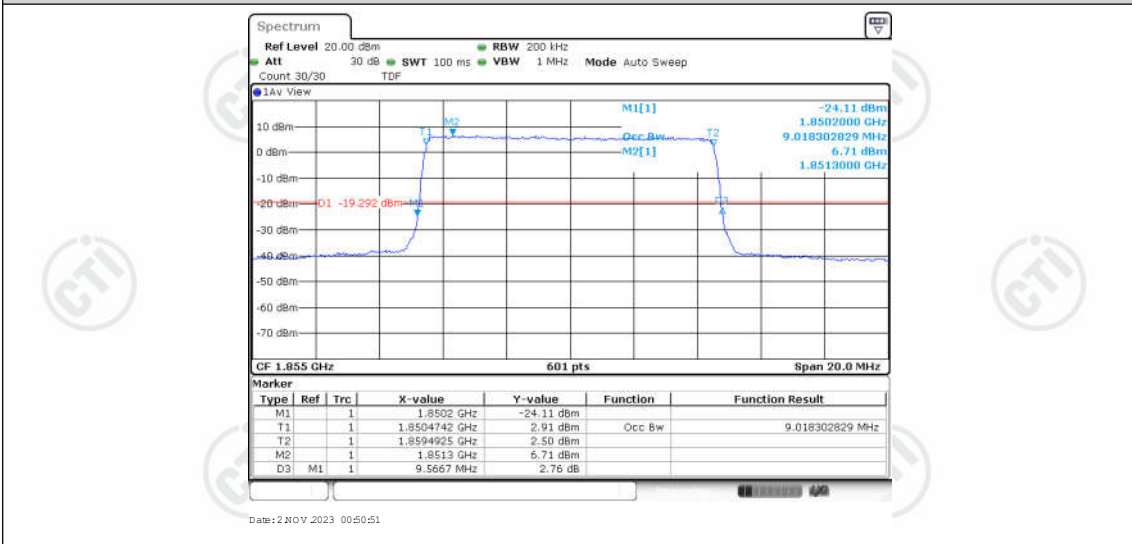
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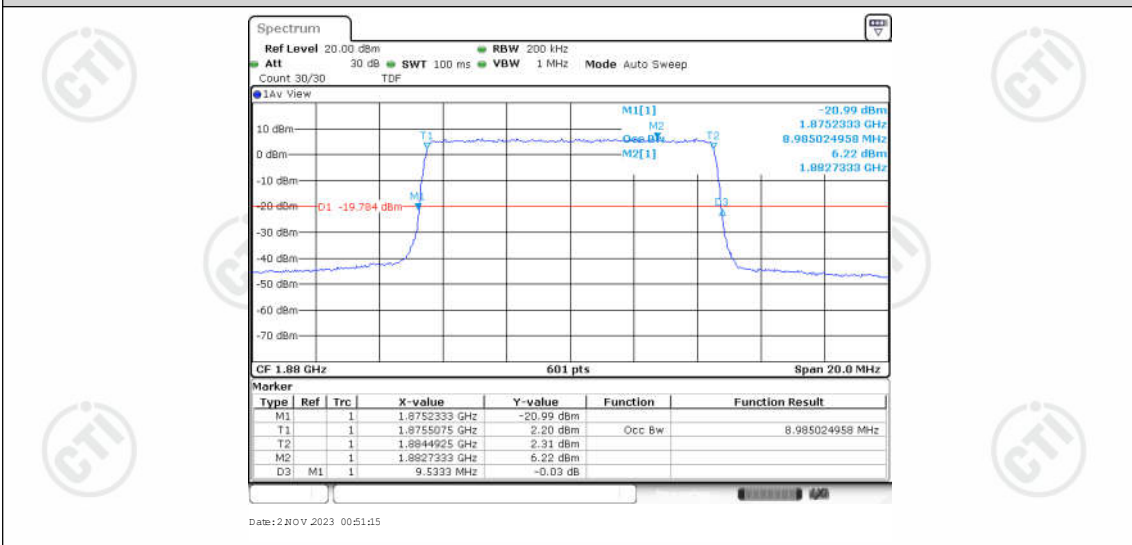
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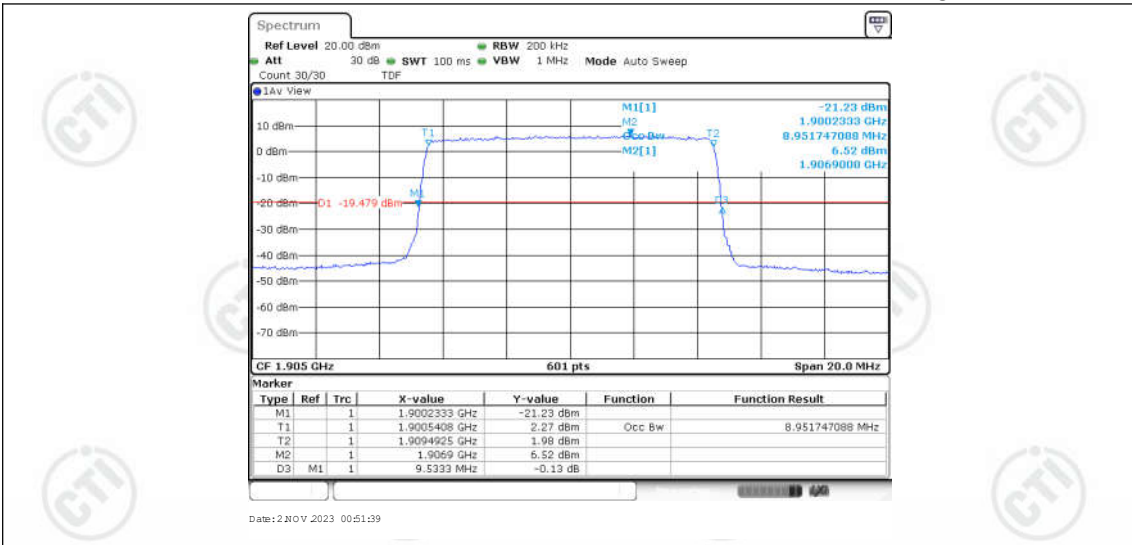
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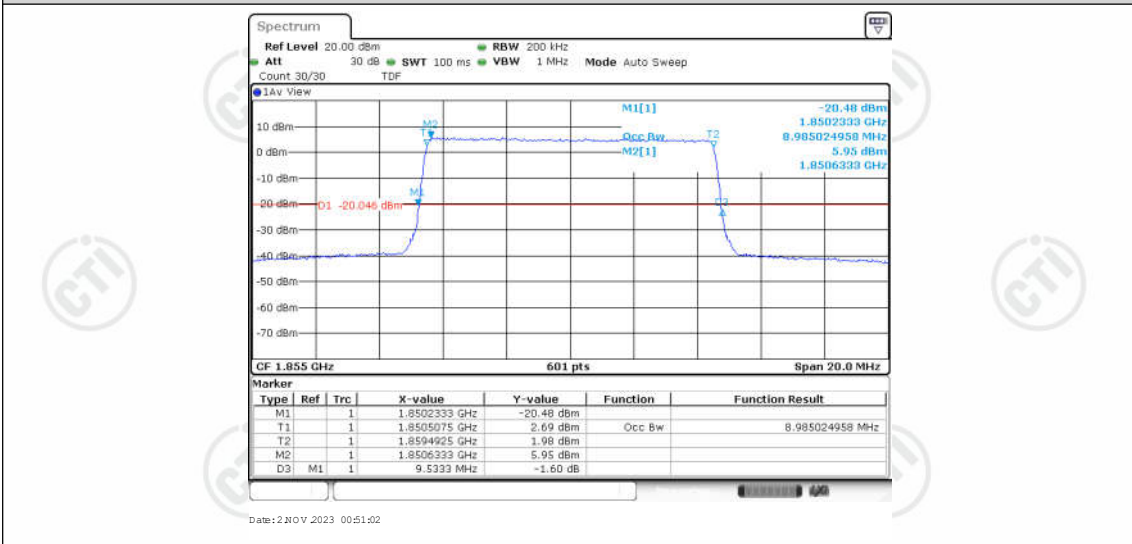
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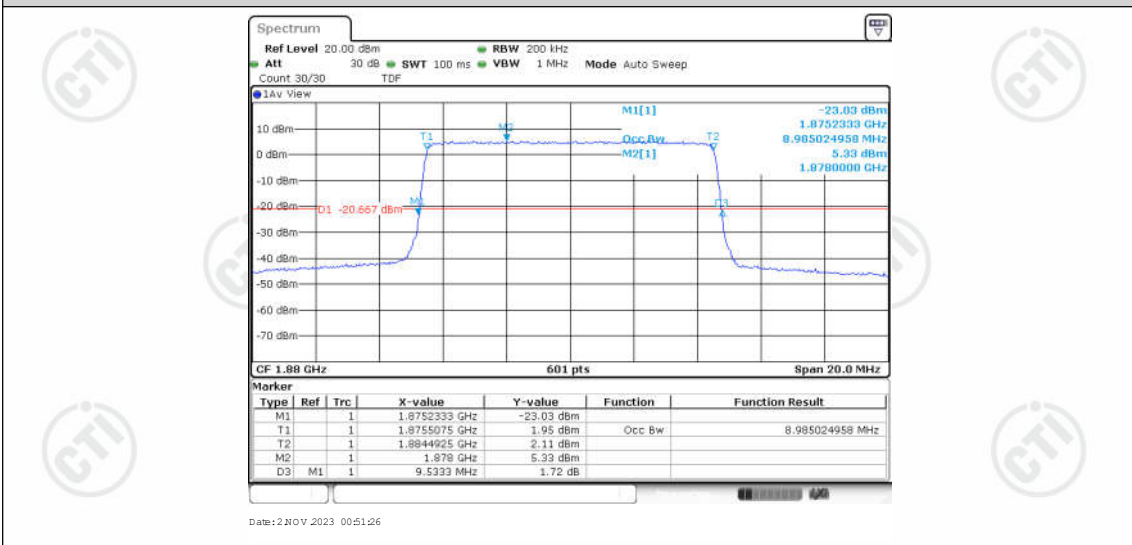
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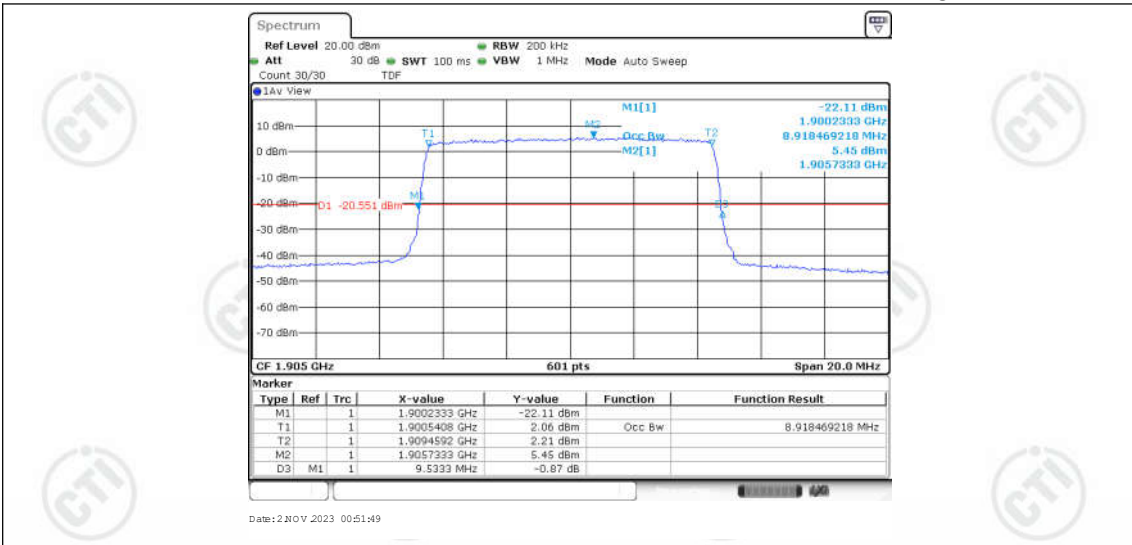
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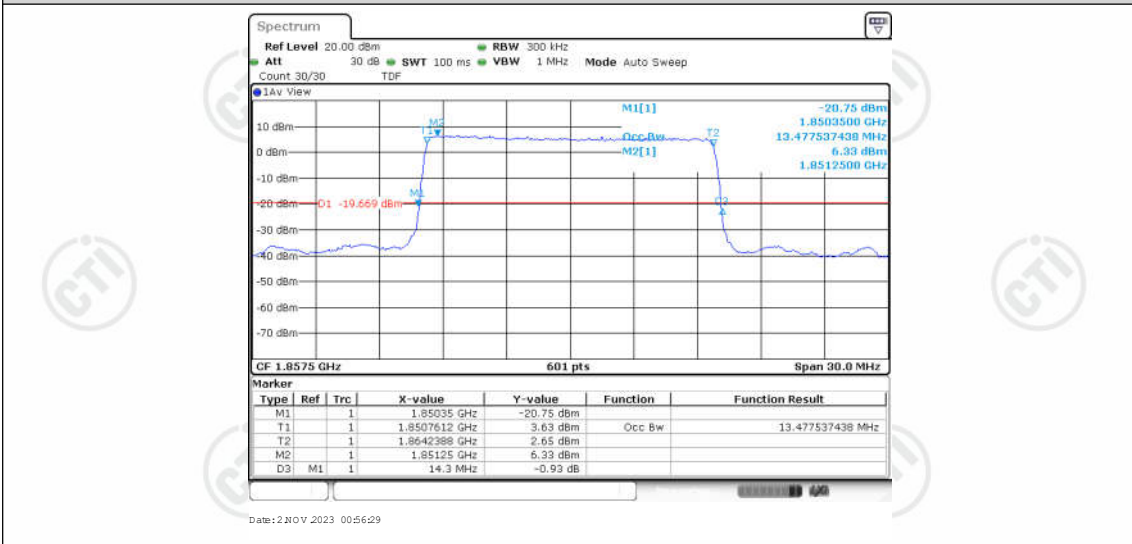
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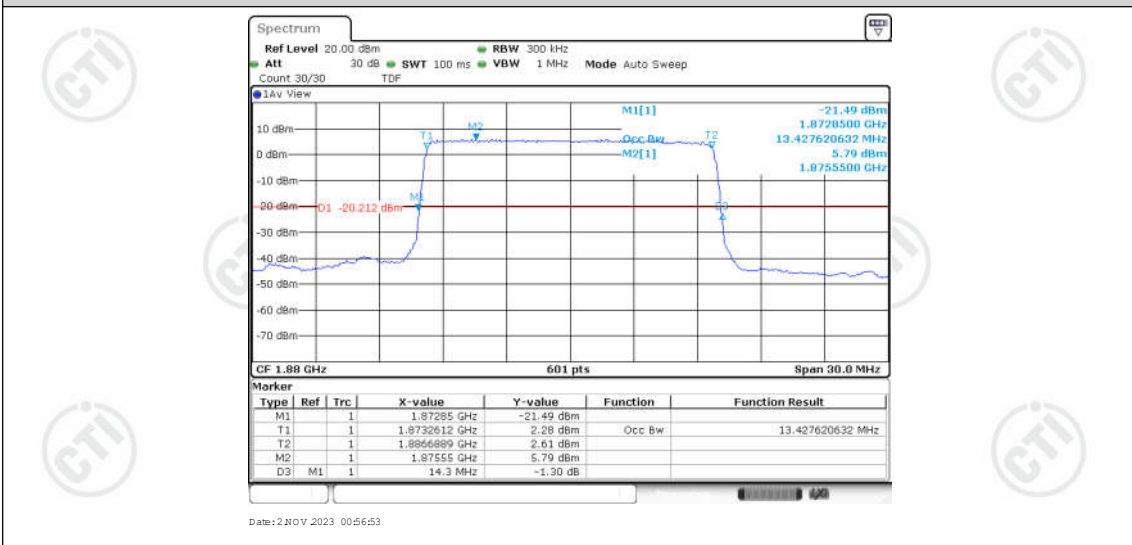
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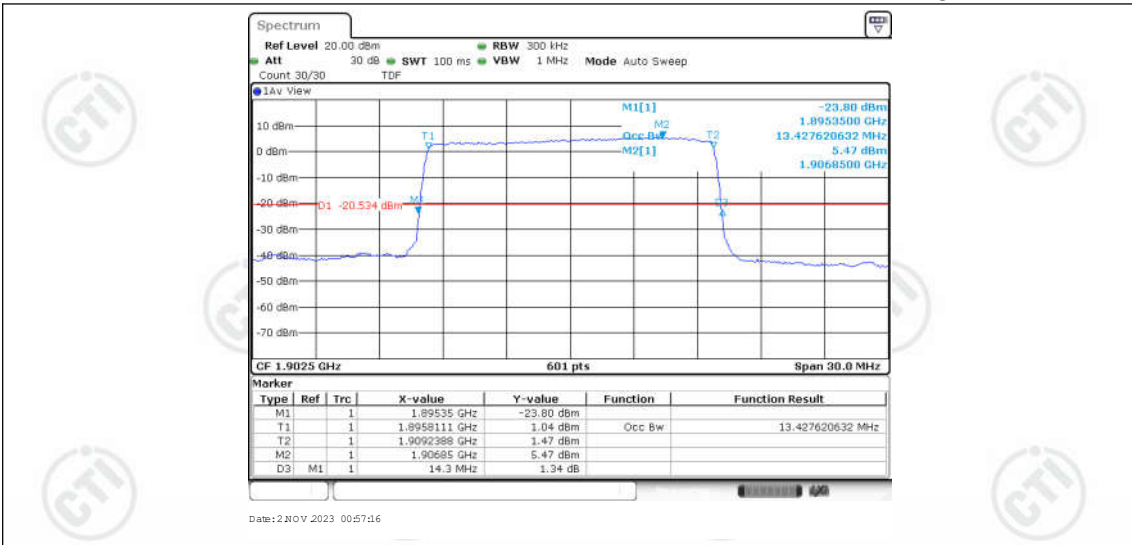
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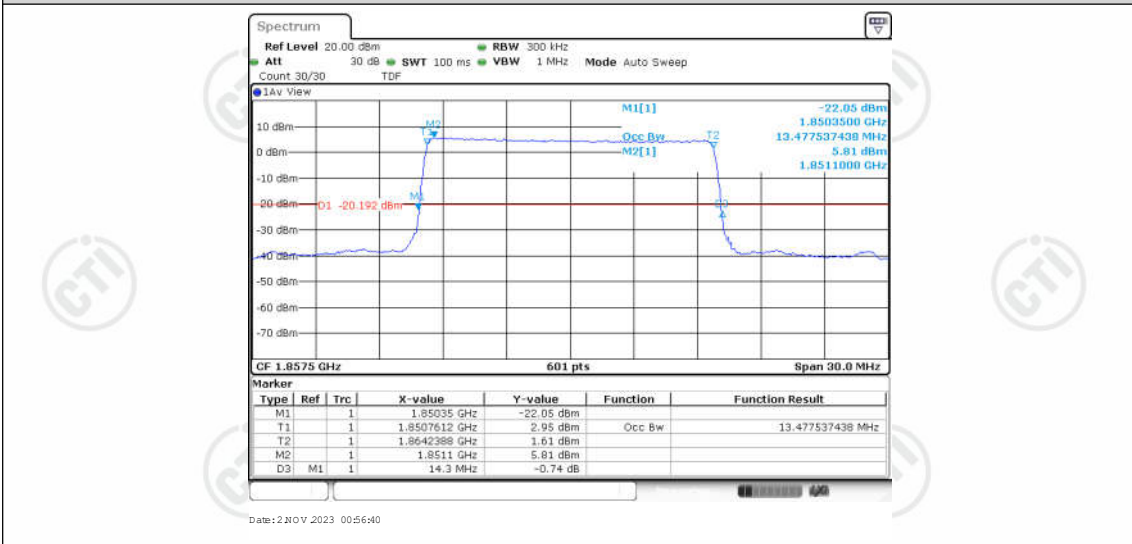
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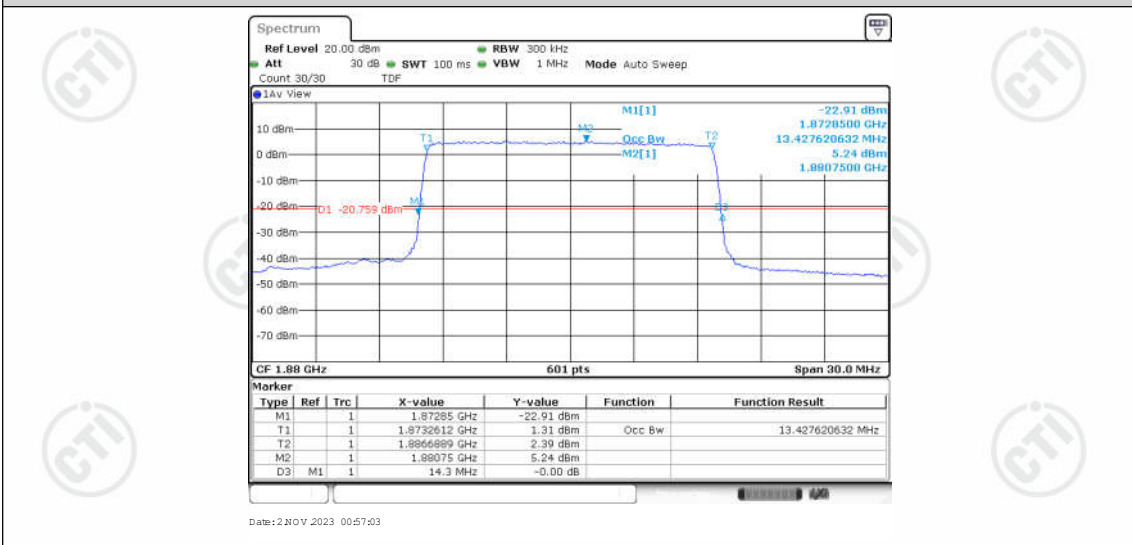
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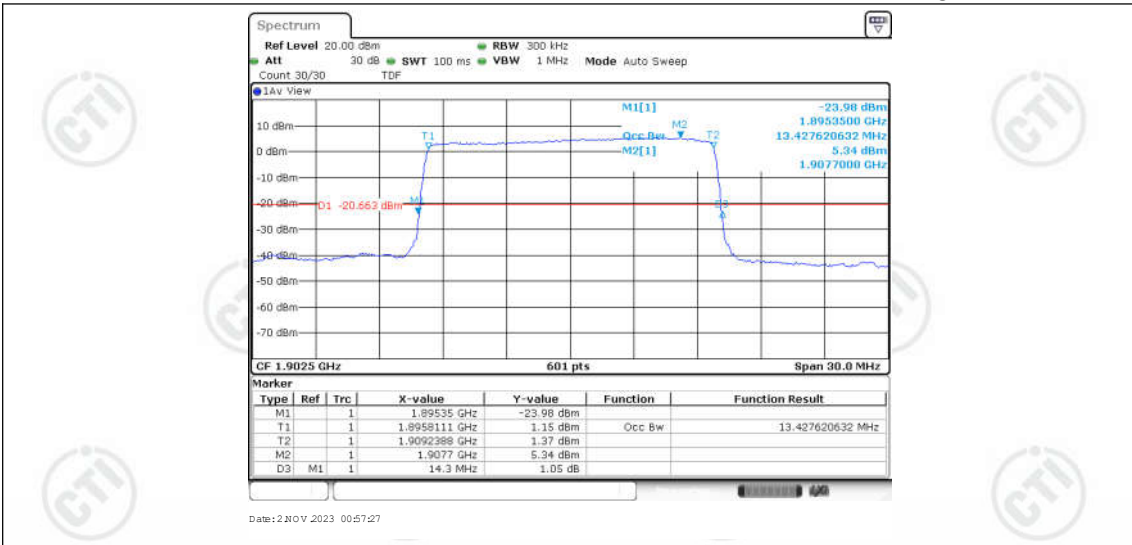
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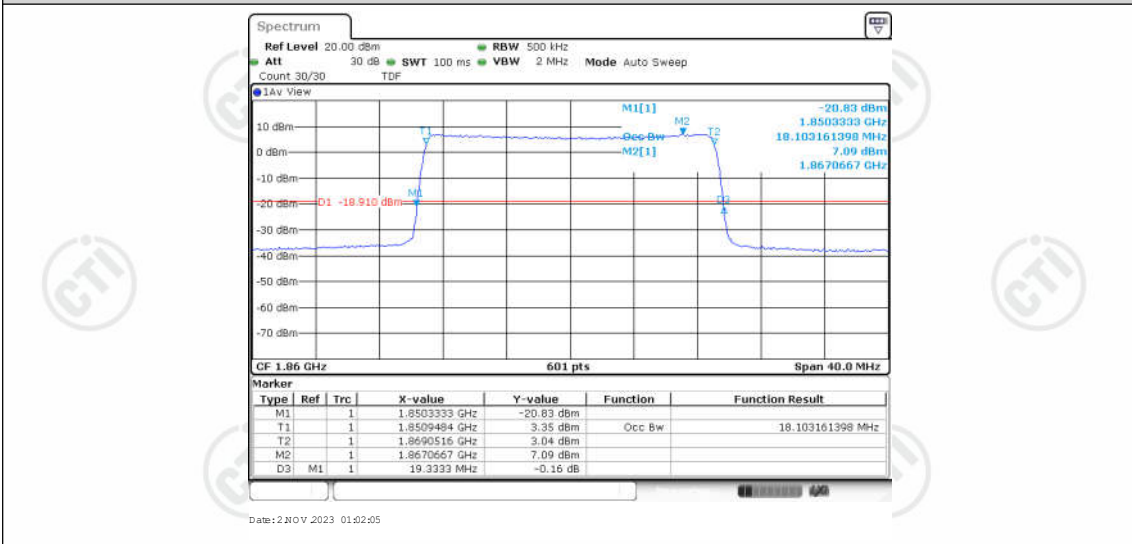
Band2-15MHz-16QAM-18900-75RB#0-13.428



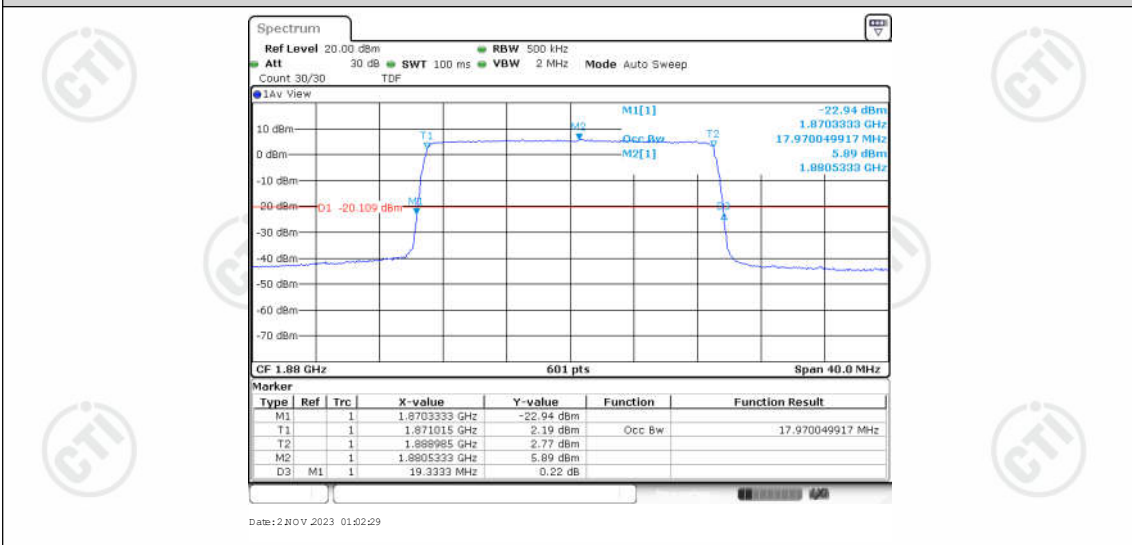
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Band2-20MHz-QPSK-18700-100RB#0-18.103



Band2-20MHz-QPSK-18900-100RB#0-17.97



Band2-20MHz-QPSK-19100-100RB#0-18.037