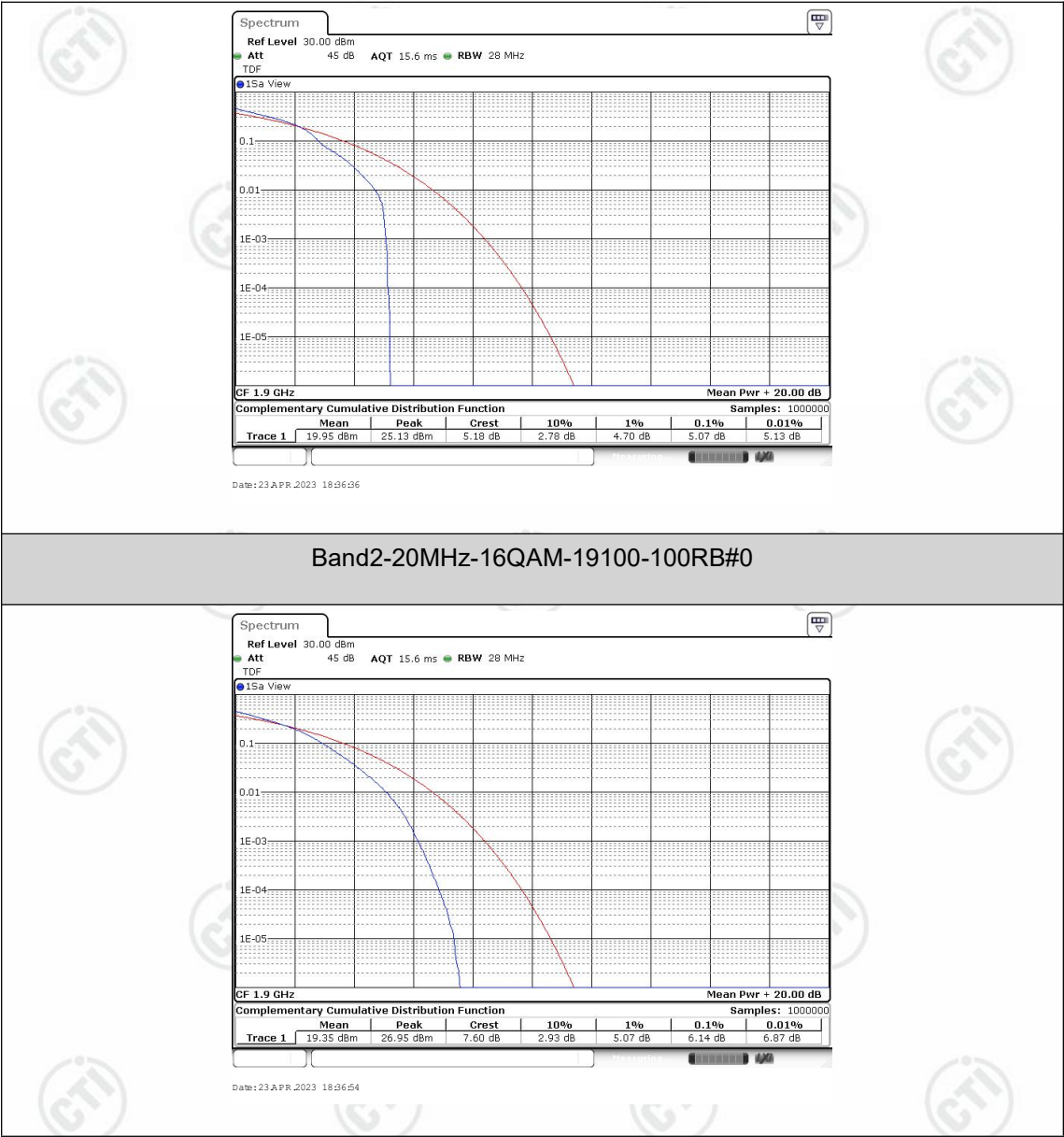




Appendix C: 26dB Bandwidth and Occupied Bandwidth

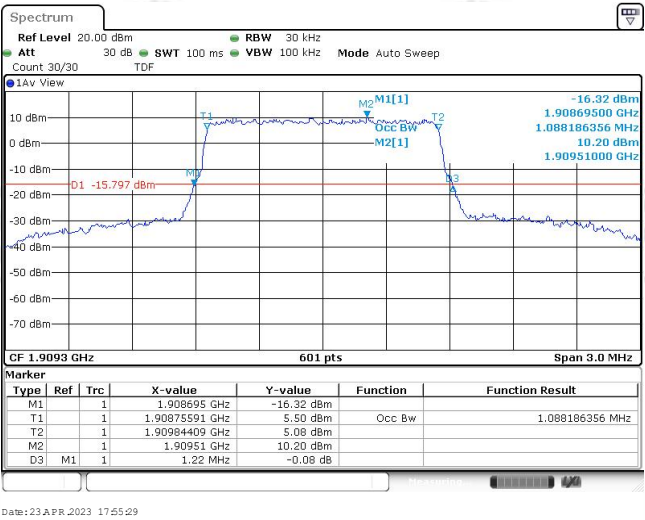
Test Result

Band	Bandwidth h	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.093	1.215	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.225	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.220	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.205	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.210	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.215	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.686	2.860	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.870	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.705	2.860	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.686	2.870	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.880	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.696	2.890	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.505	4.820	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.515	4.790	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.496	4.810	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.505	4.770	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.790	PASS

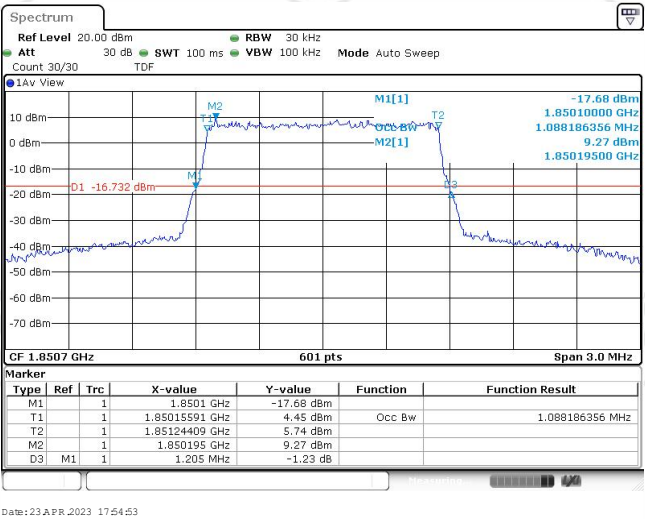
Band2	5MHz	16QAM	19175	25RB#0	4.505	4.780	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.985	9.533	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	9.567	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.952	9.567	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.952	9.533	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.952	9.533	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.952	9.533	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.428	14.350	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.428	14.350	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.478	14.400	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.378	14.300	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.428	14.250	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.903	19.267	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.97	19.267	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.103	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.903	19.267	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.97	19.267	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.103	19.333	PASS

Test Graphs

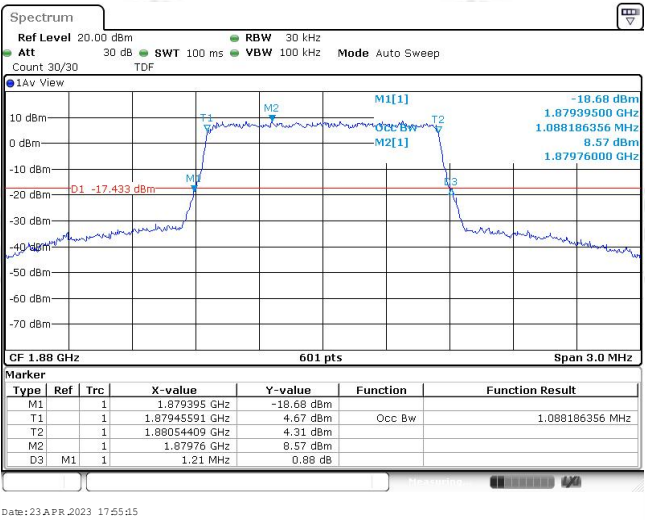




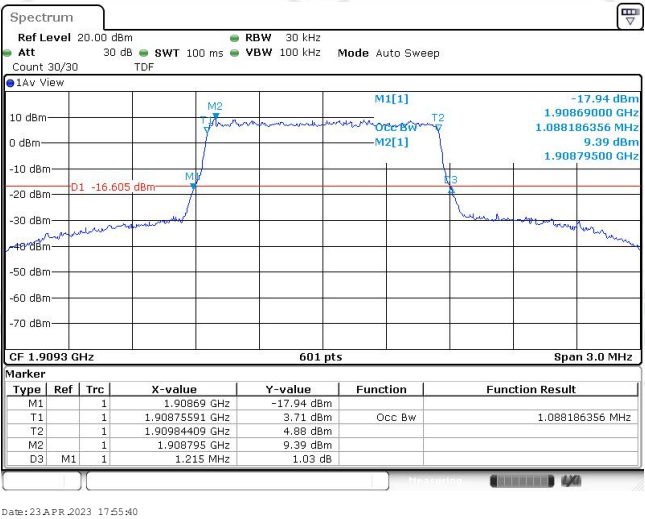
Band2-1.4MHz-16QAM-18607-6RB#0-1.088



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

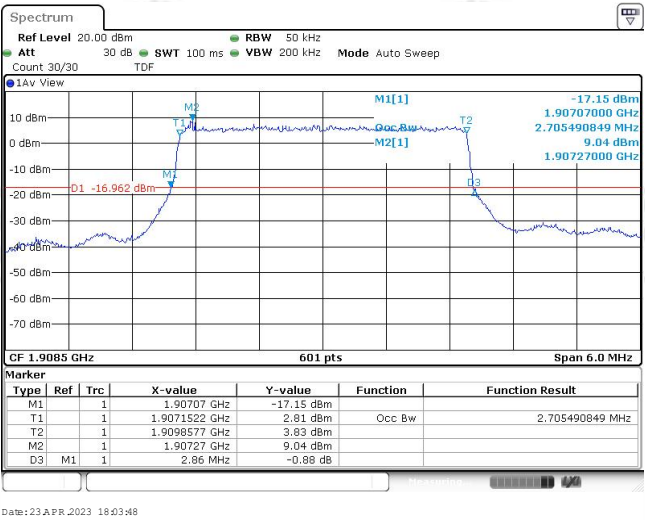


Band2-1.4MHz-16QAM-19193-6RB#0-1.088

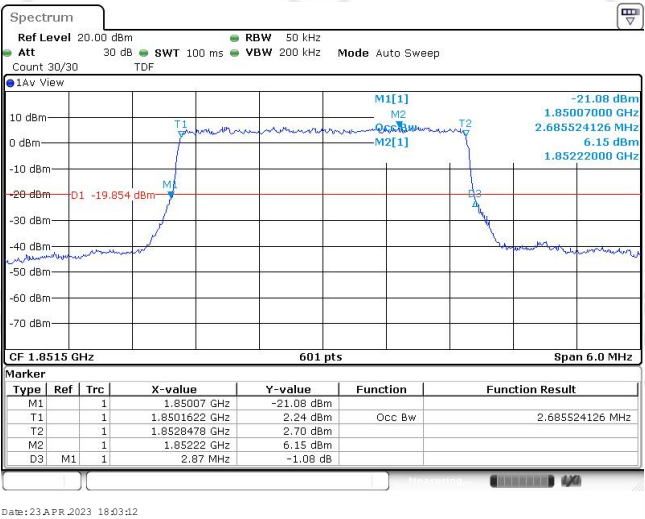


Band2-3MHz-QPSK-18615-15RB#0-2.686

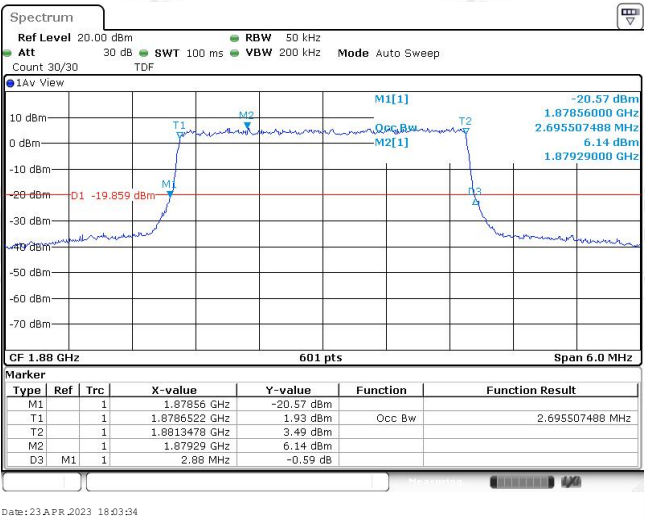




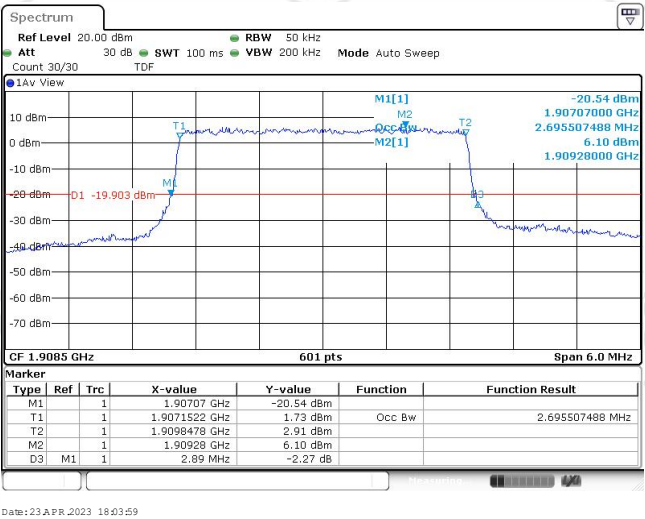
Band2-3MHz-16QAM-18615-15RB#0-2.686



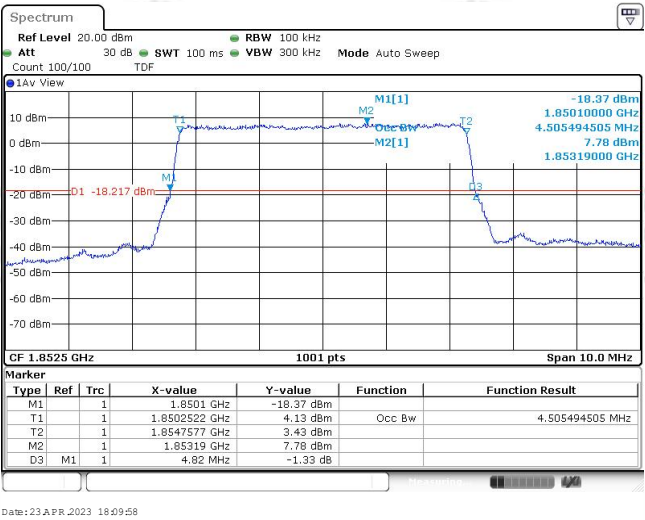
Band2-3MHz-16QAM-18900-15RB#0-2.696



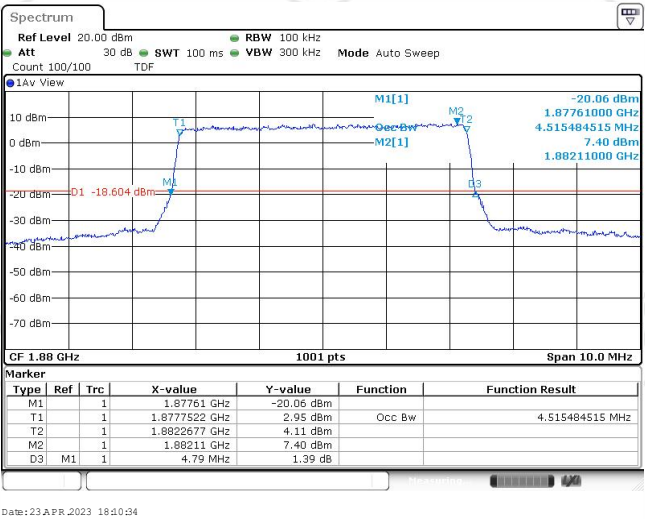
Band2-3MHz-16QAM-19185-15RB#0-2.696



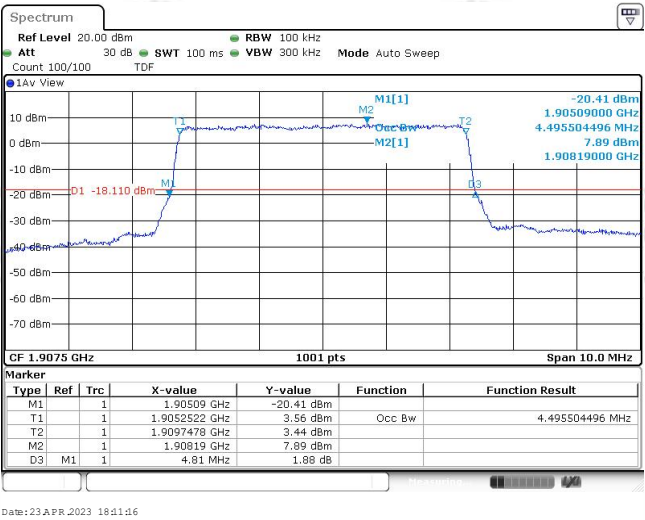
Band2-5MHz-QPSK-18625-25RB#0-4.505



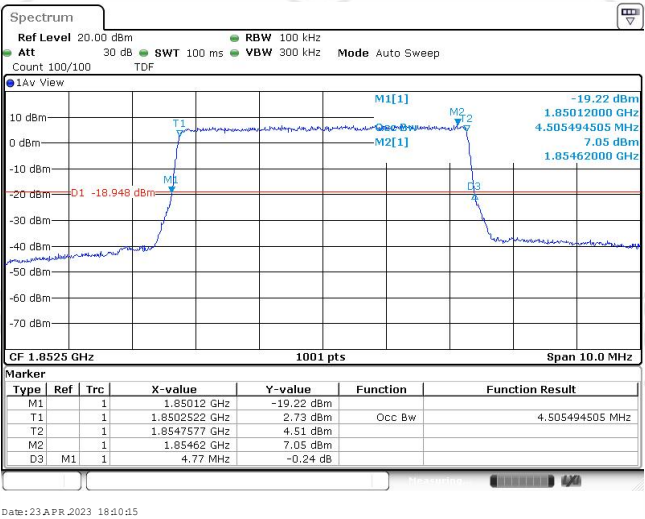
Band2-5MHz-QPSK-18900-25RB#0-4.515



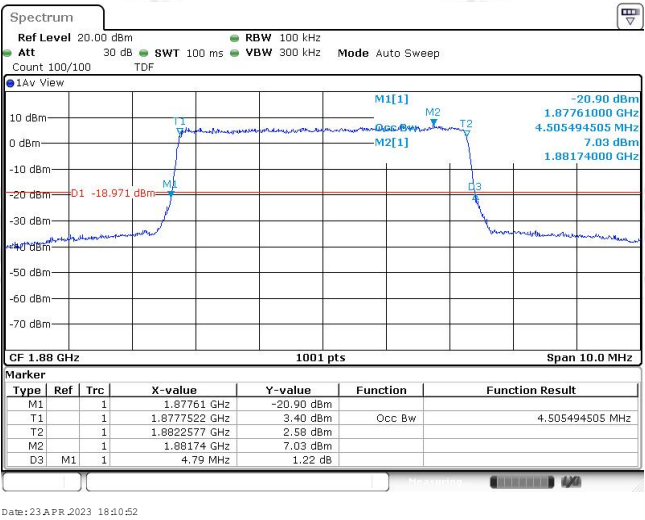
Band2-5MHz-QPSK-19175-25RB#0-4.496



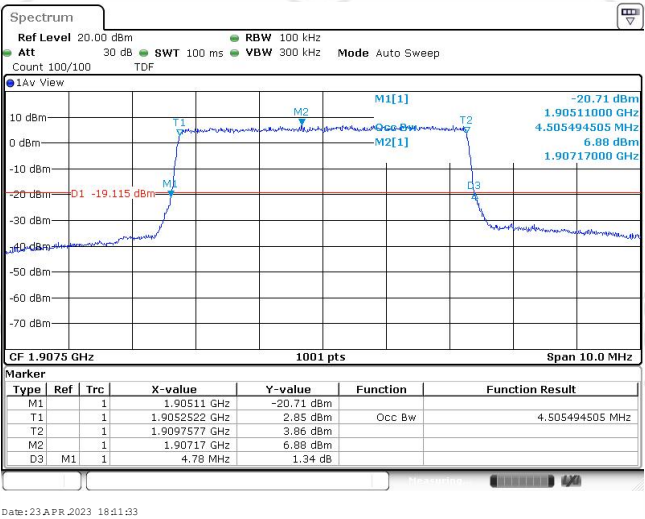
Band2-5MHz-16QAM-18625-25RB#0-4.505



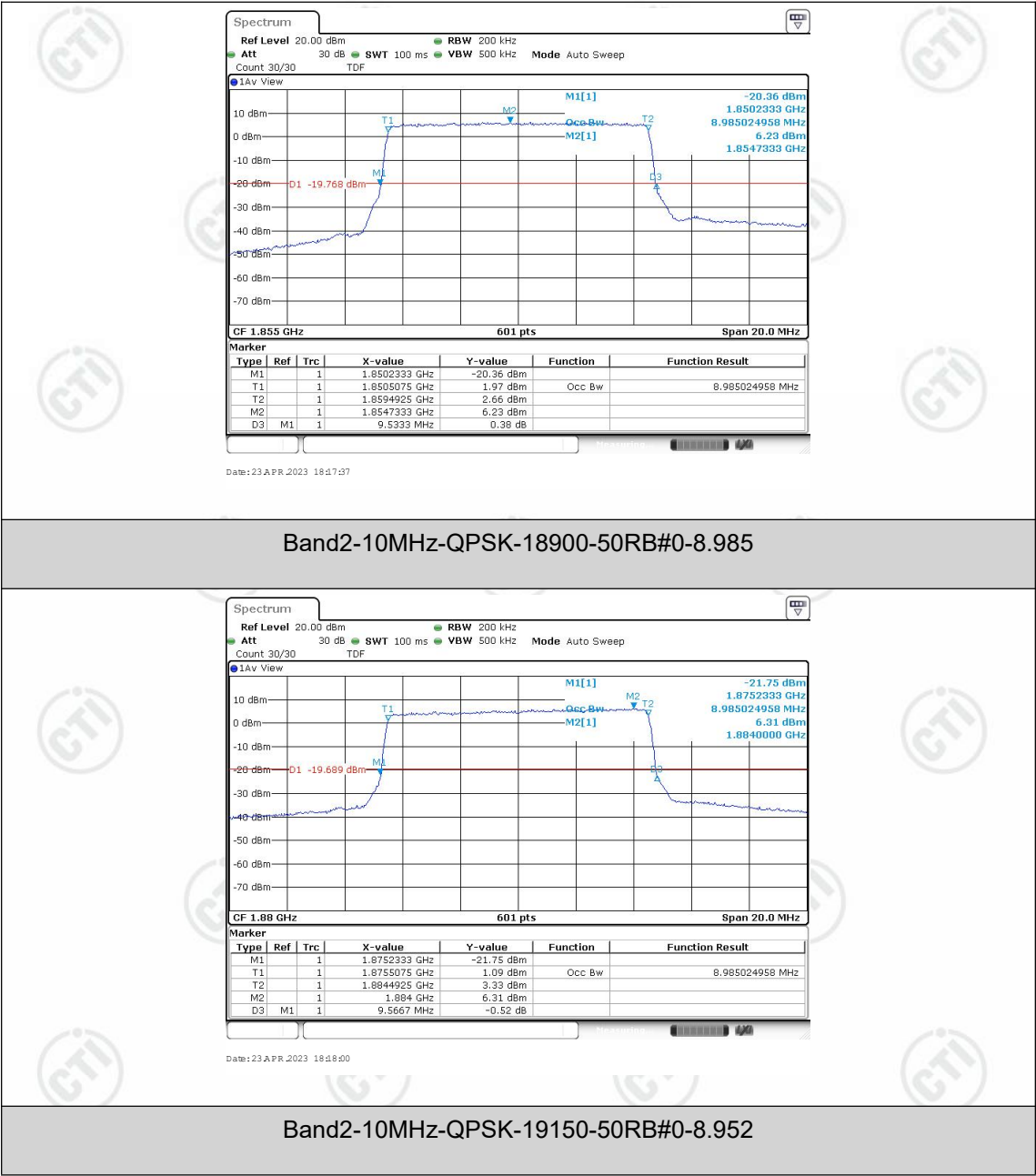
Band2-5MHz-16QAM-18900-25RB#0-4.505

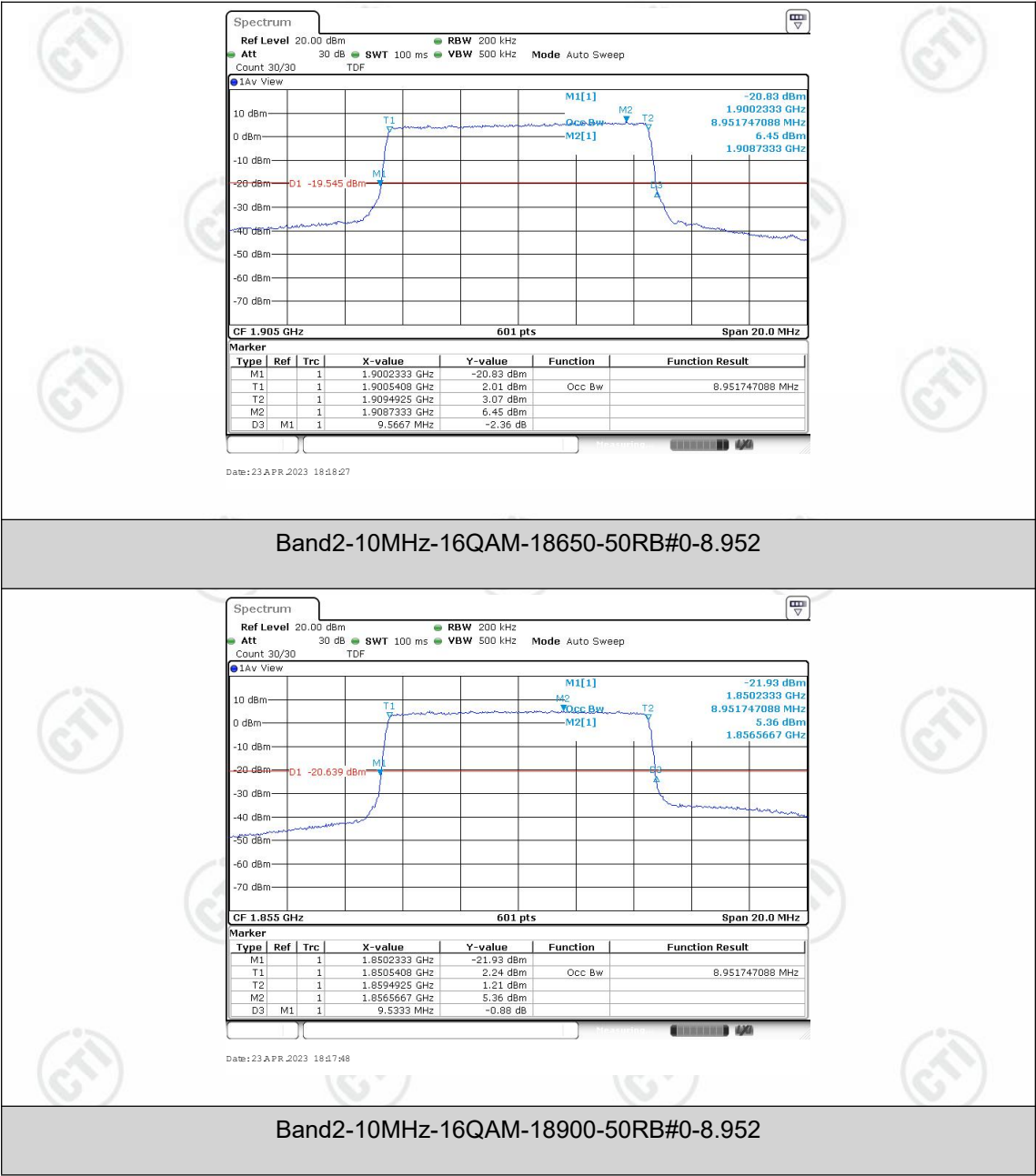


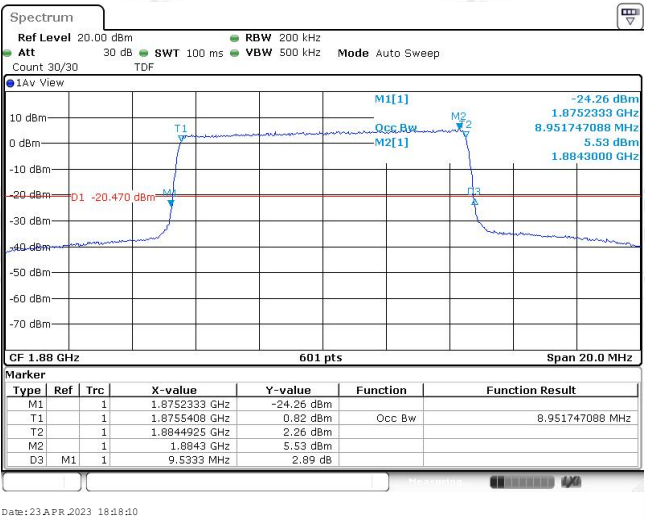
Band2-5MHz-16QAM-19175-25RB#0-4.505



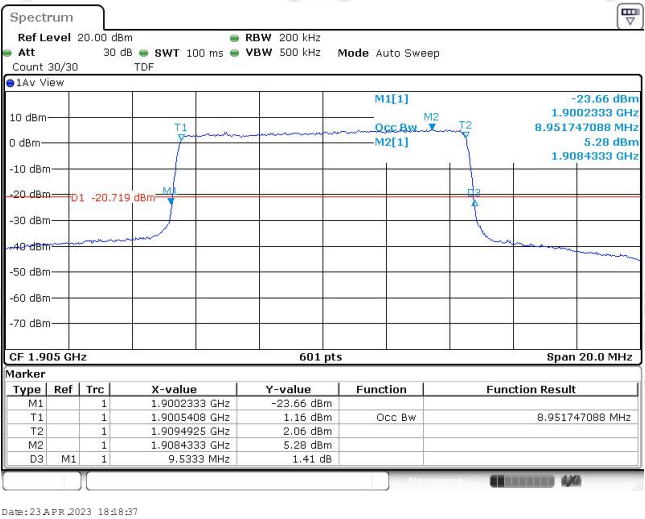
Band2-10MHz-QPSK-18650-50RB#0-8.985



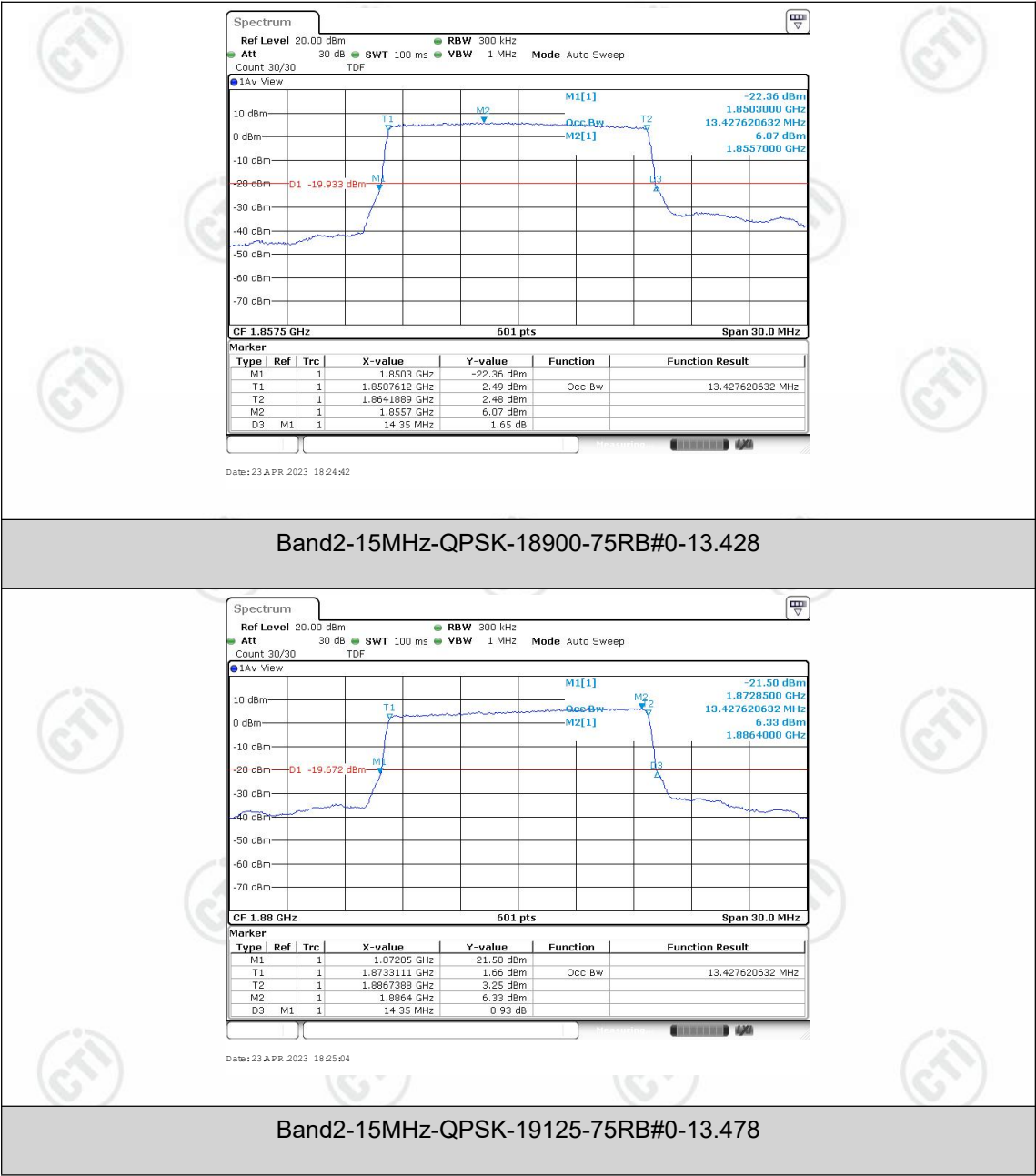


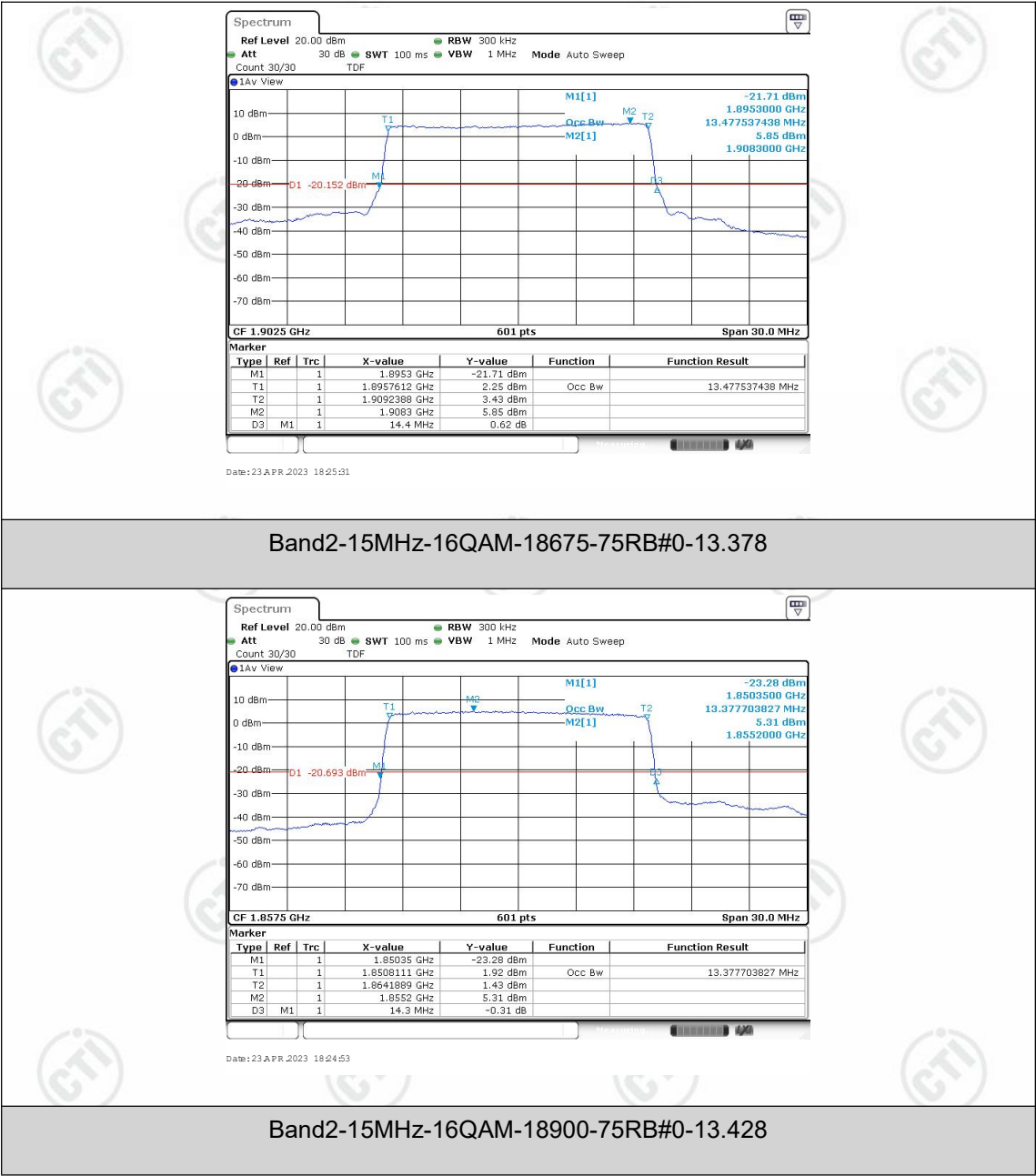


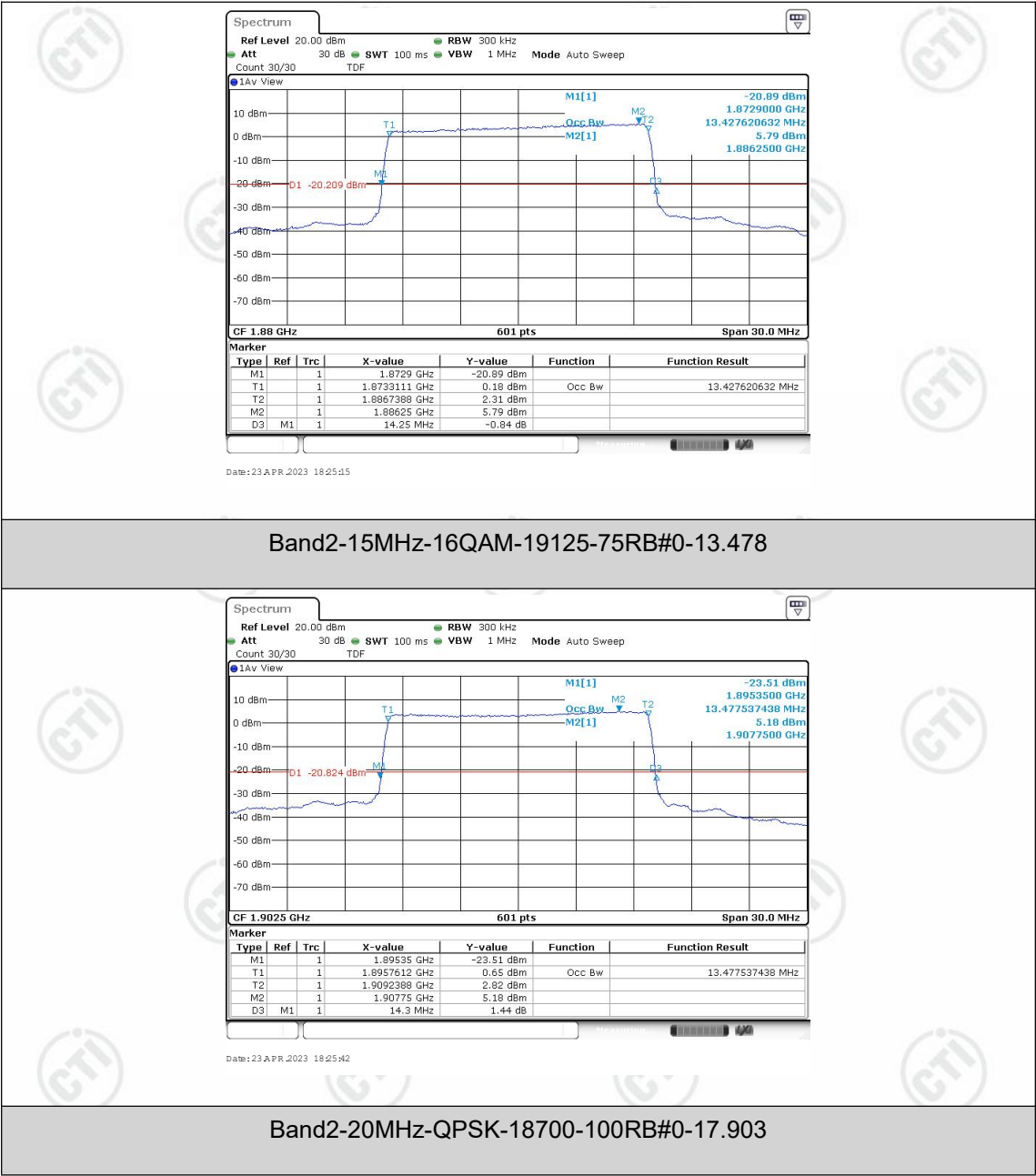
Band2-10MHz-16QAM-19150-50RB#0-8.952

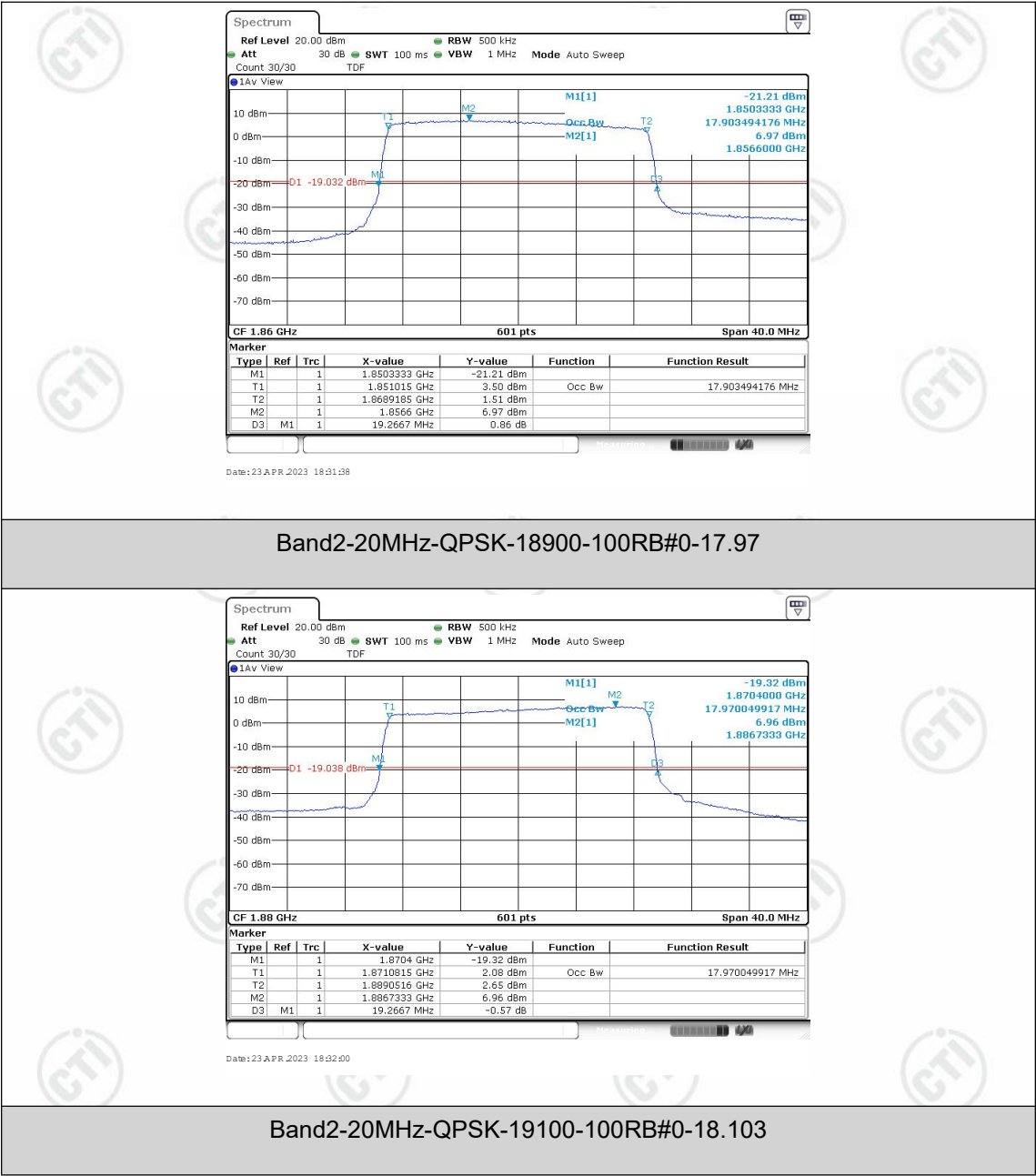


Band2-15MHz-QPSK-18675-75RB#0-13.428

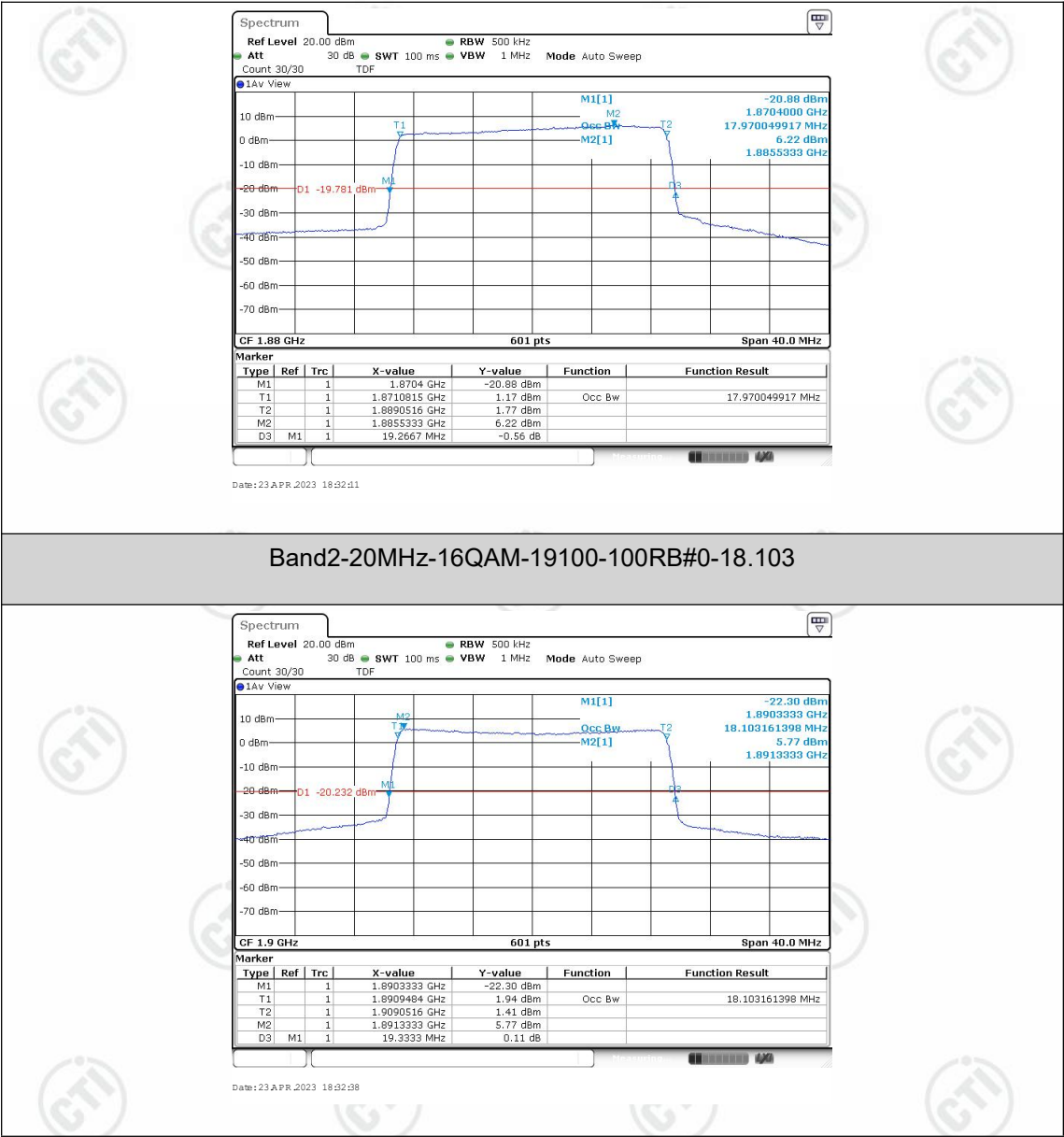












Appendix D: Band Edge

Test Result

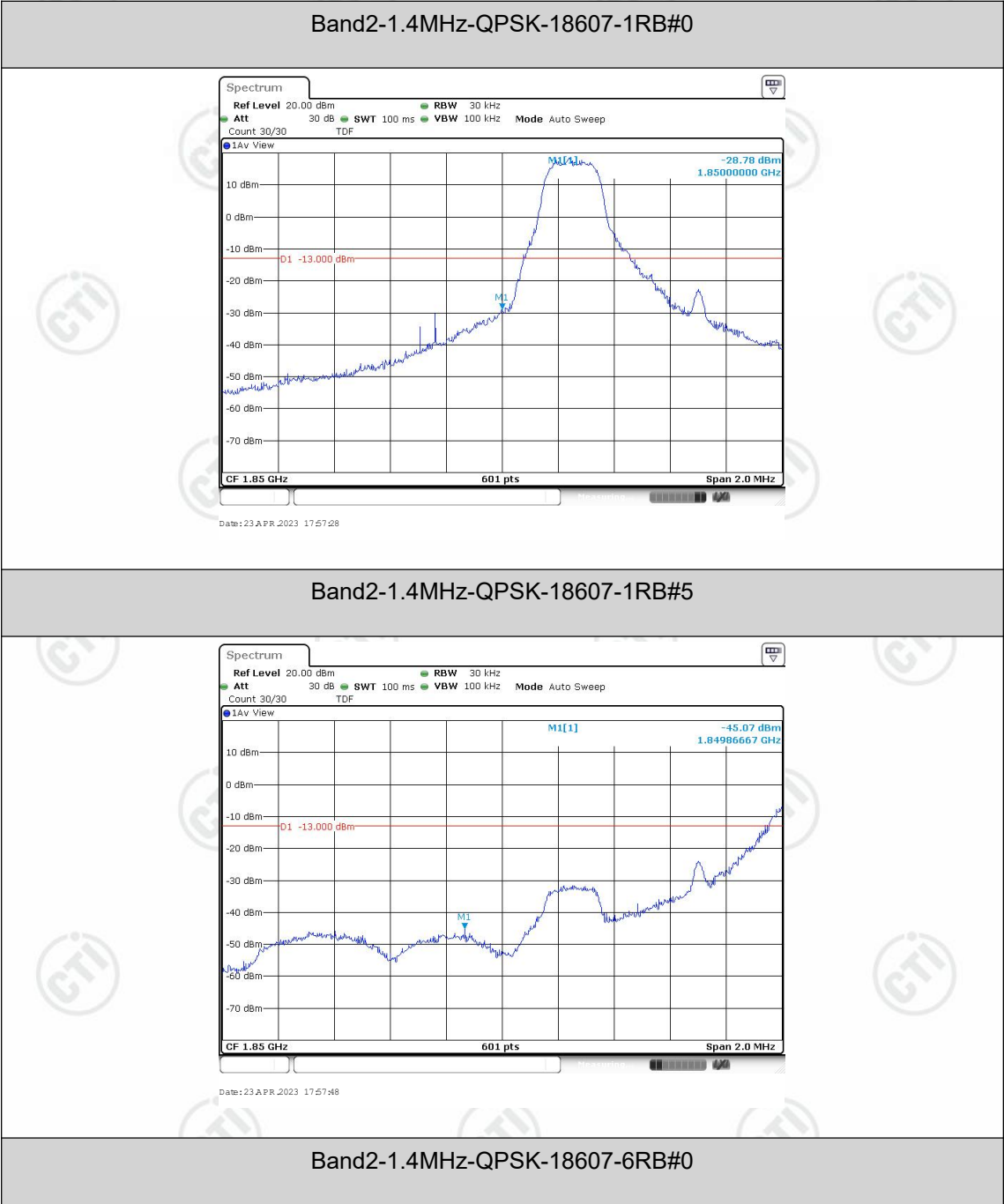
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.78	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-45.07	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.50	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-46.34	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.91	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-29.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-47.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-35.28	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-48.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-27.62	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.50	PASS
Band2	3MHz	QPSK	18615	1RB#0	-16.88	PASS
Band2	3MHz	QPSK	18615	1RB#14	-47.63	PASS
Band2	3MHz	QPSK	18615	15RB#0	-24.41	PASS
Band2	3MHz	QPSK	19185	1RB#0	-47.48	PASS
Band2	3MHz	QPSK	19185	1RB#14	-17.67	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.13	PASS

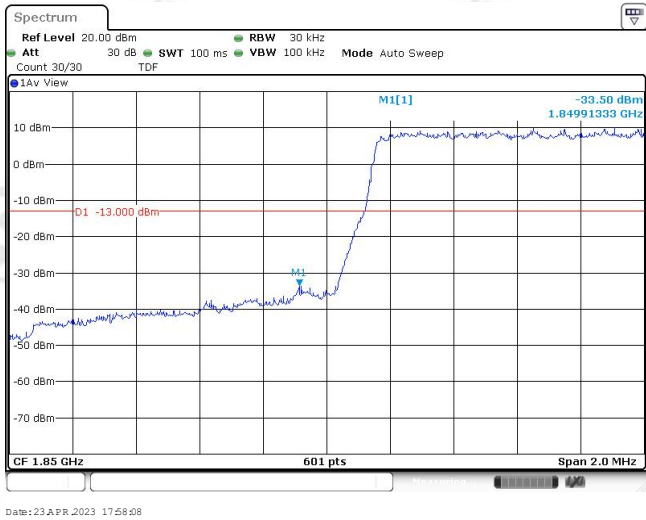
Band2	3MHz	16QAM	18615	1RB#0	-19.87	PASS
Band2	3MHz	16QAM	18615	1RB#14	-47.89	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.19	PASS
Band2	3MHz	16QAM	19185	1RB#0	-47.97	PASS
Band2	3MHz	16QAM	19185	1RB#14	-17.73	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.66	PASS
Band2	5MHz	QPSK	18625	1RB#0	-21.57	PASS
Band2	5MHz	QPSK	18625	1RB#24	-53.84	PASS
Band2	5MHz	QPSK	18625	25RB#0	-26.10	PASS
Band2	5MHz	QPSK	19175	1RB#0	-53.94	PASS
Band2	5MHz	QPSK	19175	1RB#24	-18.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	-24.26	PASS
Band2	5MHz	16QAM	18625	1RB#0	-22.83	PASS
Band2	5MHz	16QAM	18625	1RB#24	-55.46	PASS
Band2	5MHz	16QAM	18625	25RB#0	-30.09	PASS
Band2	5MHz	16QAM	19175	1RB#0	-54.69	PASS
Band2	5MHz	16QAM	19175	1RB#24	-22.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	-27.97	PASS
Band2	10MHz	QPSK	18650	1RB#0	-28.99	PASS
Band2	10MHz	QPSK	18650	1RB#49	-49.64	PASS
Band2	10MHz	QPSK	18650	50RB#0	-27.73	PASS
Band2	10MHz	QPSK	19150	1RB#0	-47.41	PASS

Band2	10MHz	QPSK	19150	1RB#49	-30.08	PASS
Band2	10MHz	QPSK	19150	50RB#0	-28.60	PASS
Band2	10MHz	16QAM	18650	1RB#0	-29.81	PASS
Band2	10MHz	16QAM	18650	1RB#49	-51.08	PASS
Band2	10MHz	16QAM	18650	50RB#0	-34.88	PASS
Band2	10MHz	16QAM	19150	1RB#0	-50.79	PASS
Band2	10MHz	16QAM	19150	1RB#49	-29.19	PASS
Band2	10MHz	16QAM	19150	50RB#0	-33.27	PASS
Band2	15MHz	QPSK	18675	1RB#0	-31.53	PASS
Band2	15MHz	QPSK	18675	1RB#74	-47.69	PASS
Band2	15MHz	QPSK	18675	75RB#0	-27.36	PASS
Band2	15MHz	QPSK	19125	1RB#0	-47.14	PASS
Band2	15MHz	QPSK	19125	1RB#74	-32.05	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.26	PASS
Band2	15MHz	16QAM	18675	1RB#0	-32.42	PASS
Band2	15MHz	16QAM	18675	1RB#74	-50.76	PASS
Band2	15MHz	16QAM	18675	75RB#0	-35.13	PASS
Band2	15MHz	16QAM	19125	1RB#0	-48.50	PASS
Band2	15MHz	16QAM	19125	1RB#74	-32.34	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.60	PASS
Band2	20MHz	QPSK	18700	1RB#0	-26.95	PASS
Band2	20MHz	QPSK	18700	1RB#99	-49.12	PASS

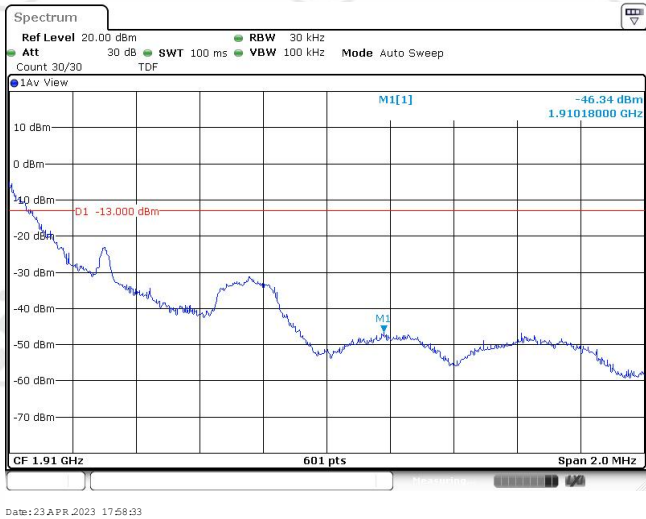
Band2	20MHz	QPSK	18700	100RB#0	-28.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-50.27	PASS
Band2	20MHz	QPSK	19100	1RB#99	-26.74	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.53	PASS
Band2	20MHz	16QAM	18700	1RB#0	-28.10	PASS
Band2	20MHz	16QAM	18700	1RB#99	-50.95	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.32	PASS
Band2	20MHz	16QAM	19100	1RB#0	-51.41	PASS
Band2	20MHz	16QAM	19100	1RB#99	-28.32	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.29	PASS

Test Graphs

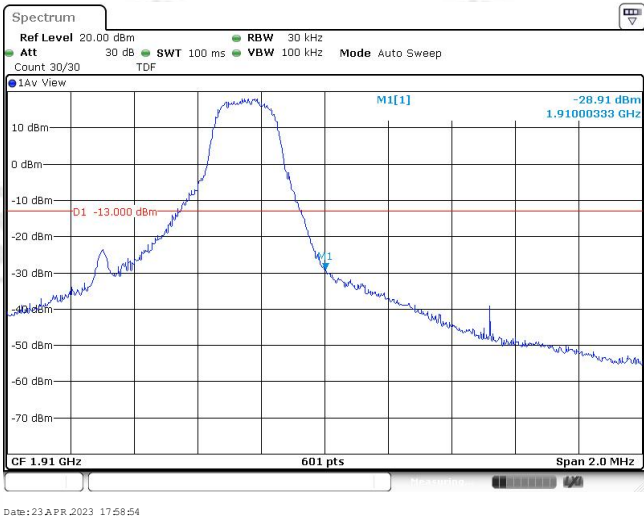




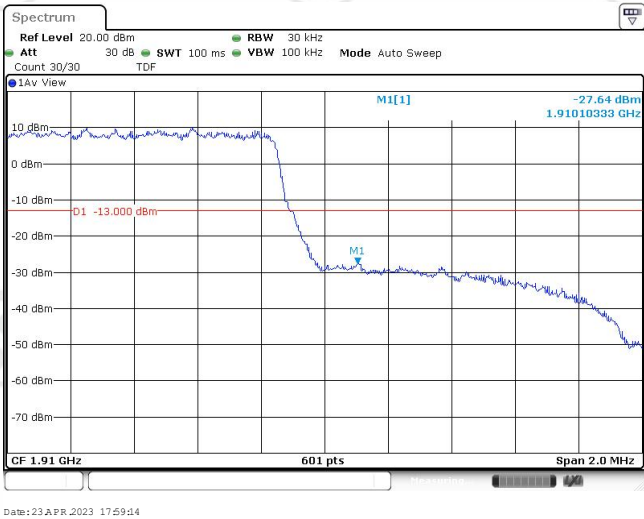
Band2-1.4MHz-QPSK-19193-1RB#0



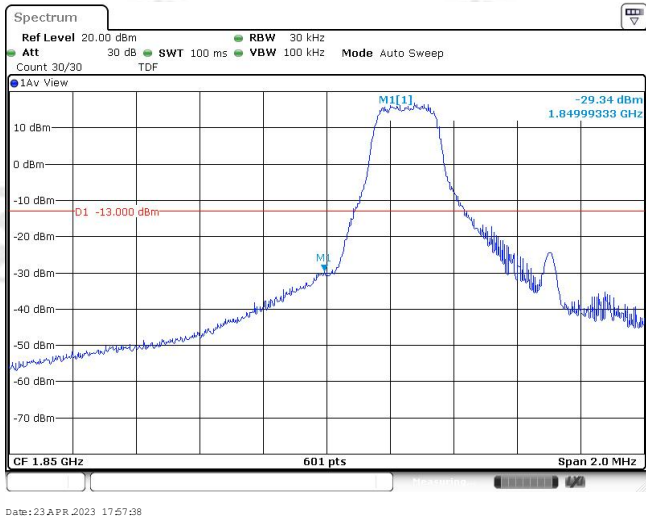
Band2-1.4MHz-QPSK-19193-1RB#5



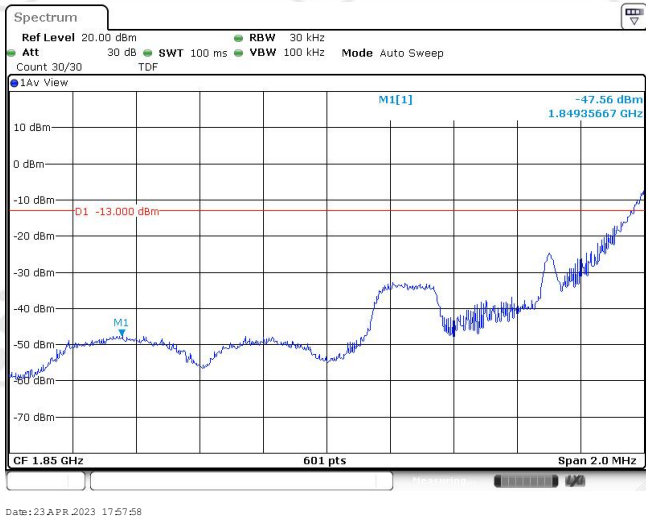
Band2-1.4MHz-QPSK-19193-6RB#0



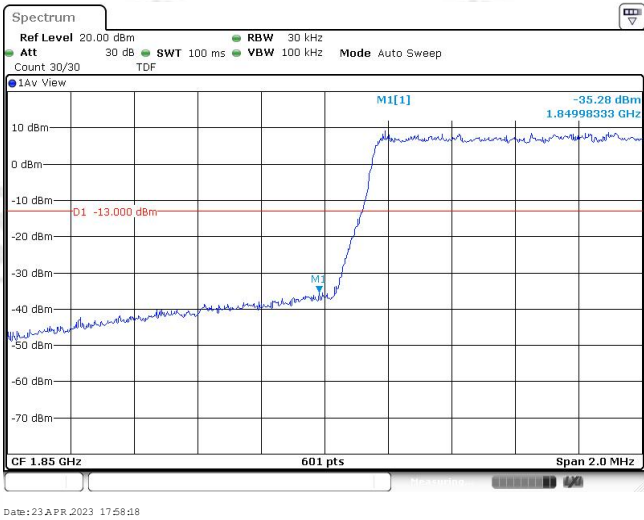
Band2-1.4MHz-16QAM-18607-1RB#0



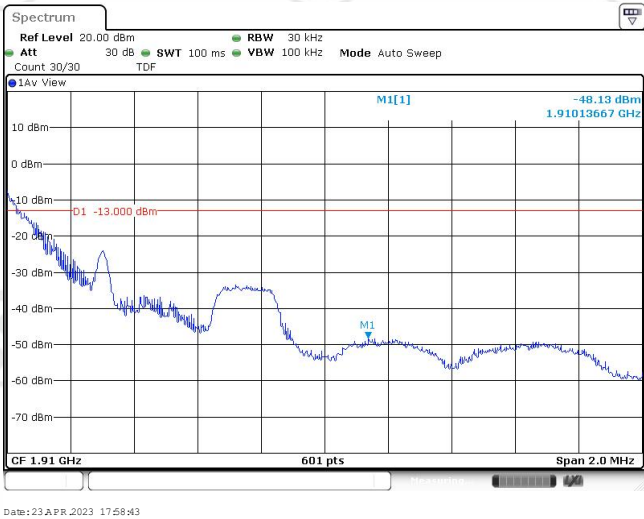
Band2-1.4MHz-16QAM-18607-1RB#5



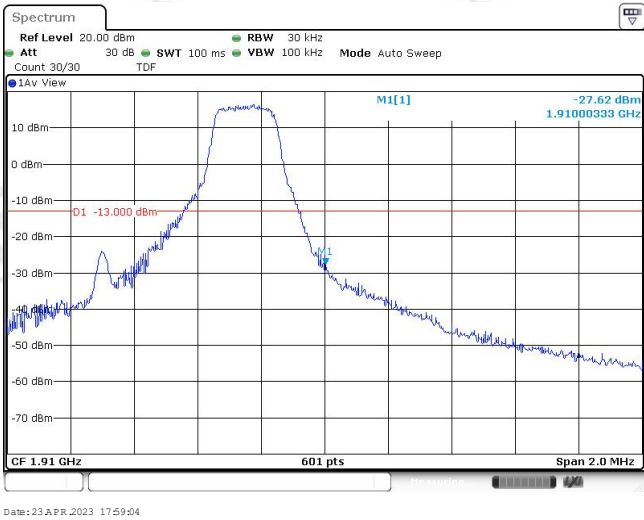
Band2-1.4MHz-16QAM-18607-6RB#0



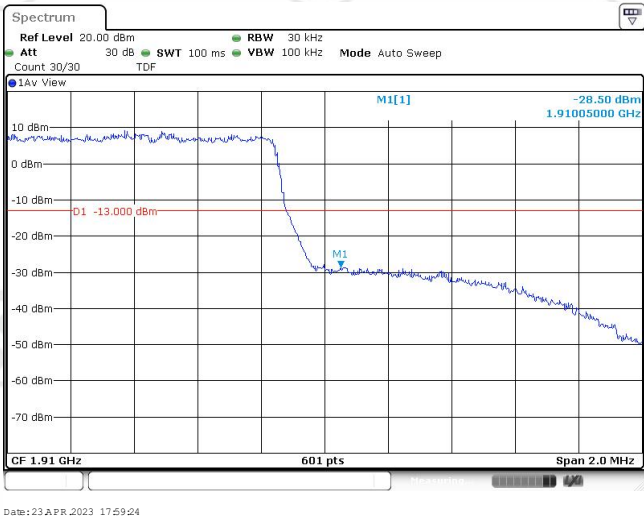
Band2-1.4MHz-16QAM-19193-1RB#0



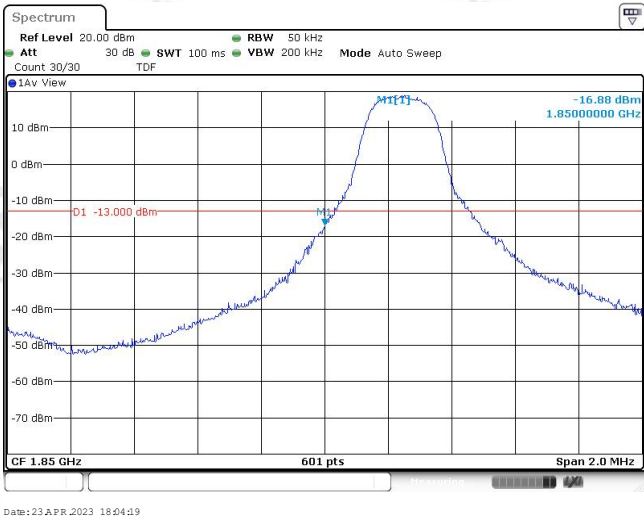
Band2-1.4MHz-16QAM-19193-1RB#5



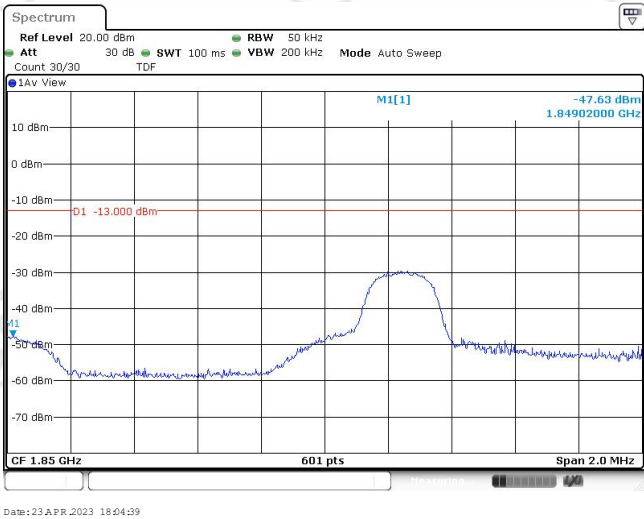
Band2-1.4MHz-16QAM-19193-6RB#0



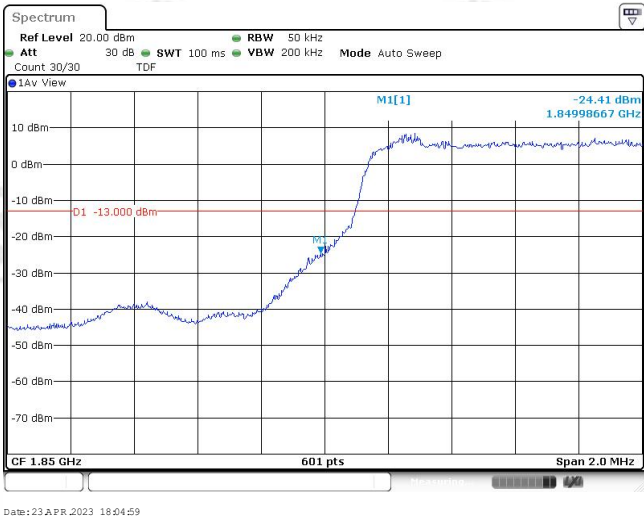
Band2-3MHz-QPSK-18615-1RB#0



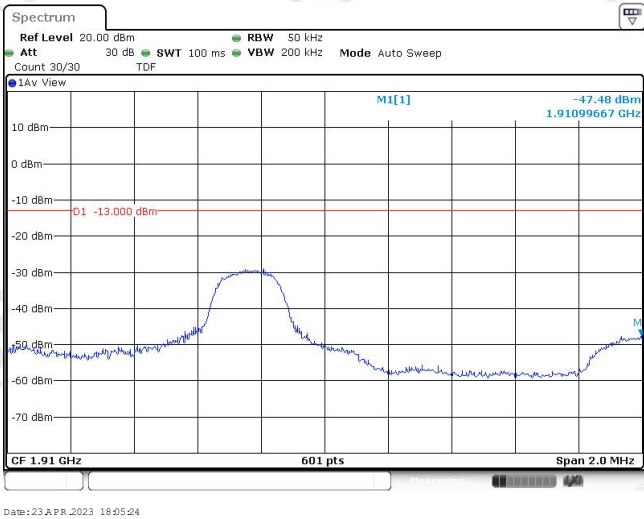
Band2-3MHz-QPSK-18615-1RB#14



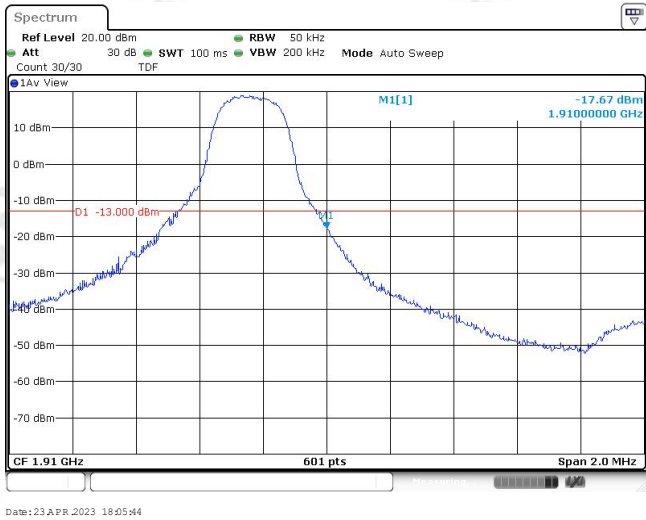
Band2-3MHz-QPSK-18615-15RB#0



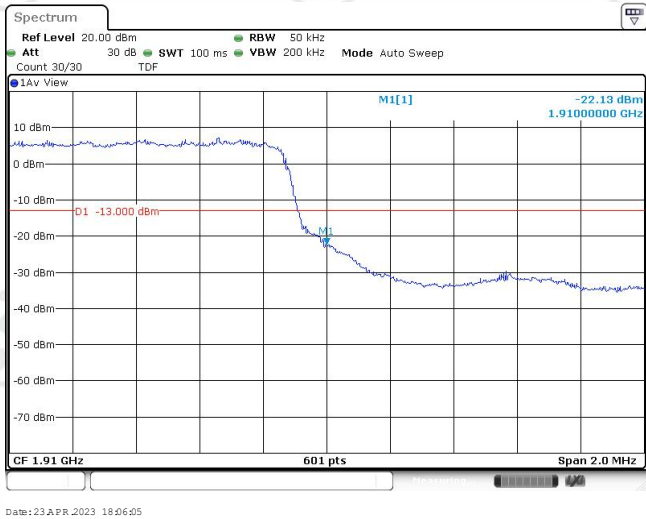
Band2-3MHz-QPSK-19185-1RB#0



Band2-3MHz-QPSK-19185-1RB#14



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



Band2-3MHz-16QAM-18615-1RB#0