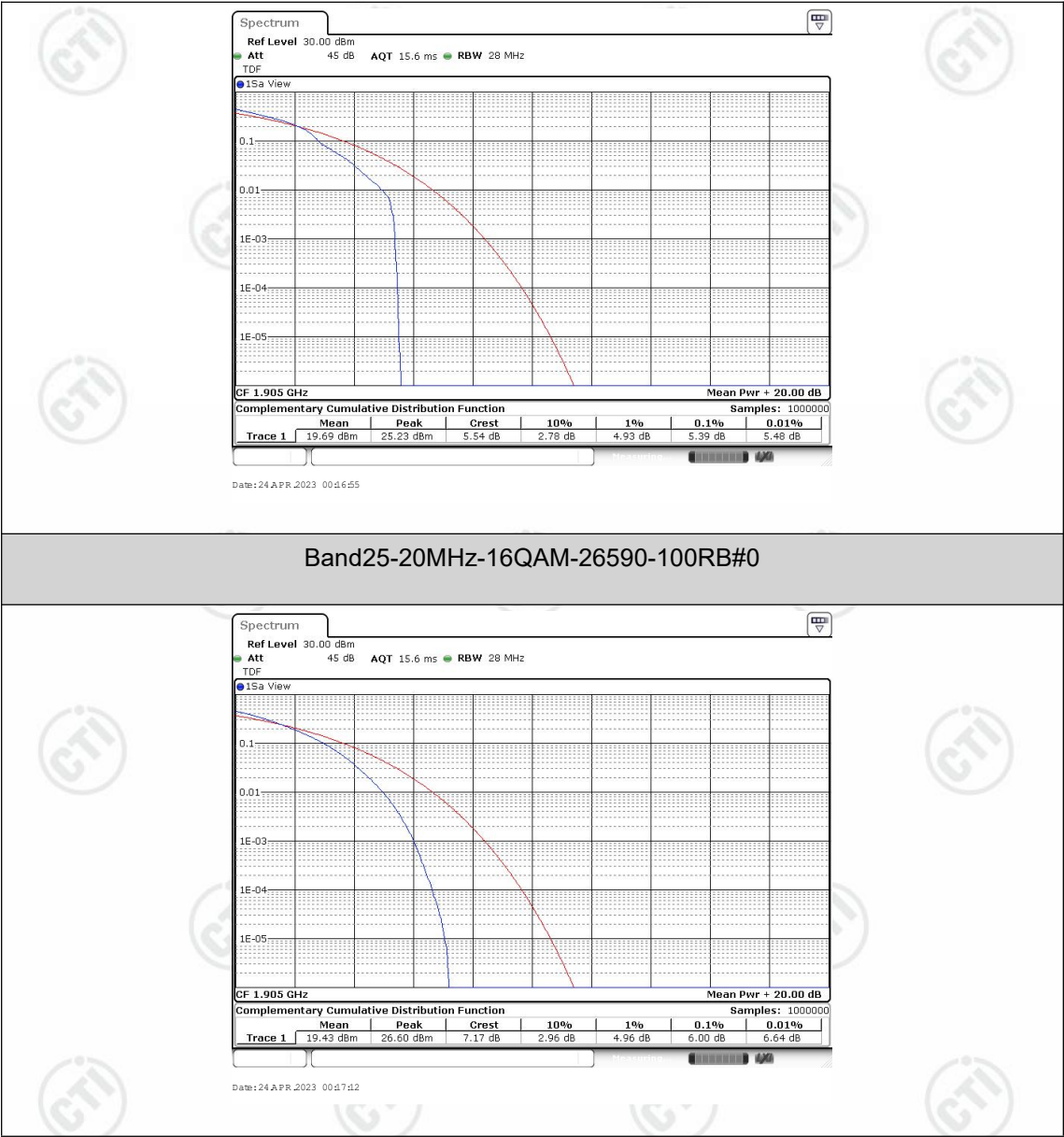




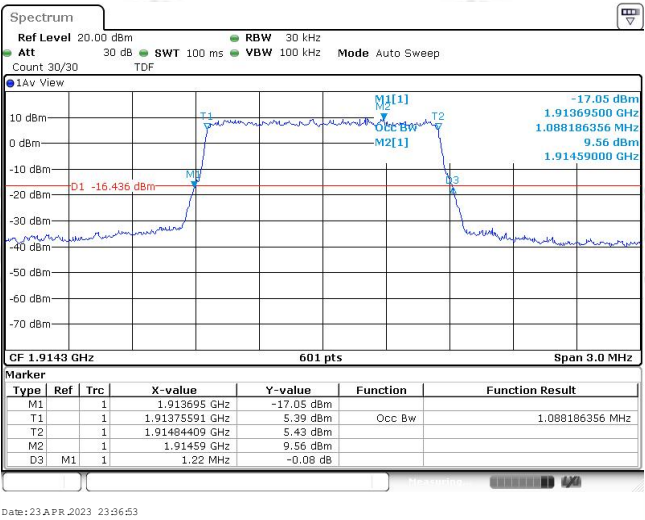
Appendix C: 26dB Bandwidth and Occupied Bandwidth**Test Result**

Band	Bandwidth h	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.088	1.220	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.088	1.215	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.088	1.220	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.088	1.200	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.088	1.215	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.088	1.195	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.696	2.870	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	2.890	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.696	2.870	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.686	2.860	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	2.870	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.696	2.870	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.505	4.810	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.496	4.780	PASS

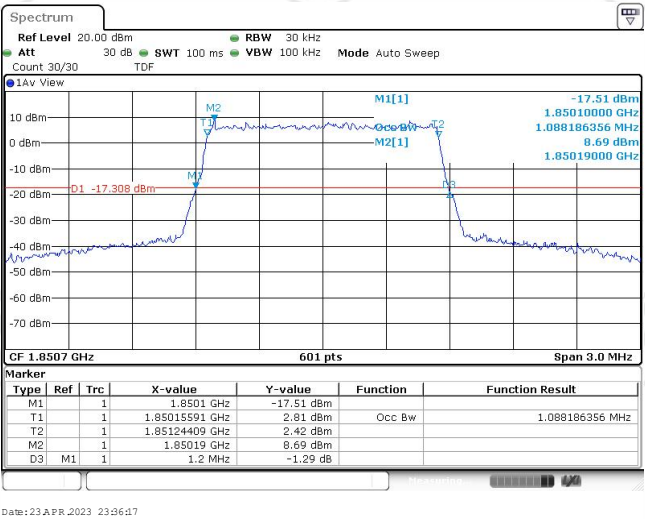
Band25	5MHz	QPSK	26665	25RB#0	4.496	4.820	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.505	4.790	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.505	4.790	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.515	4.770	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.985	9.533	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.952	9.533	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.952	9.567	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.952	9.533	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.952	9.533	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.952	9.533	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.428	14.350	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.428	14.350	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.378	14.300	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.378	14.300	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.428	14.300	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.378	14.300	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.903	19.267	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.903	19.267	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.97	19.333	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.903	19.267	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.903	19.267	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.97	19.267	PASS

Test Graphs

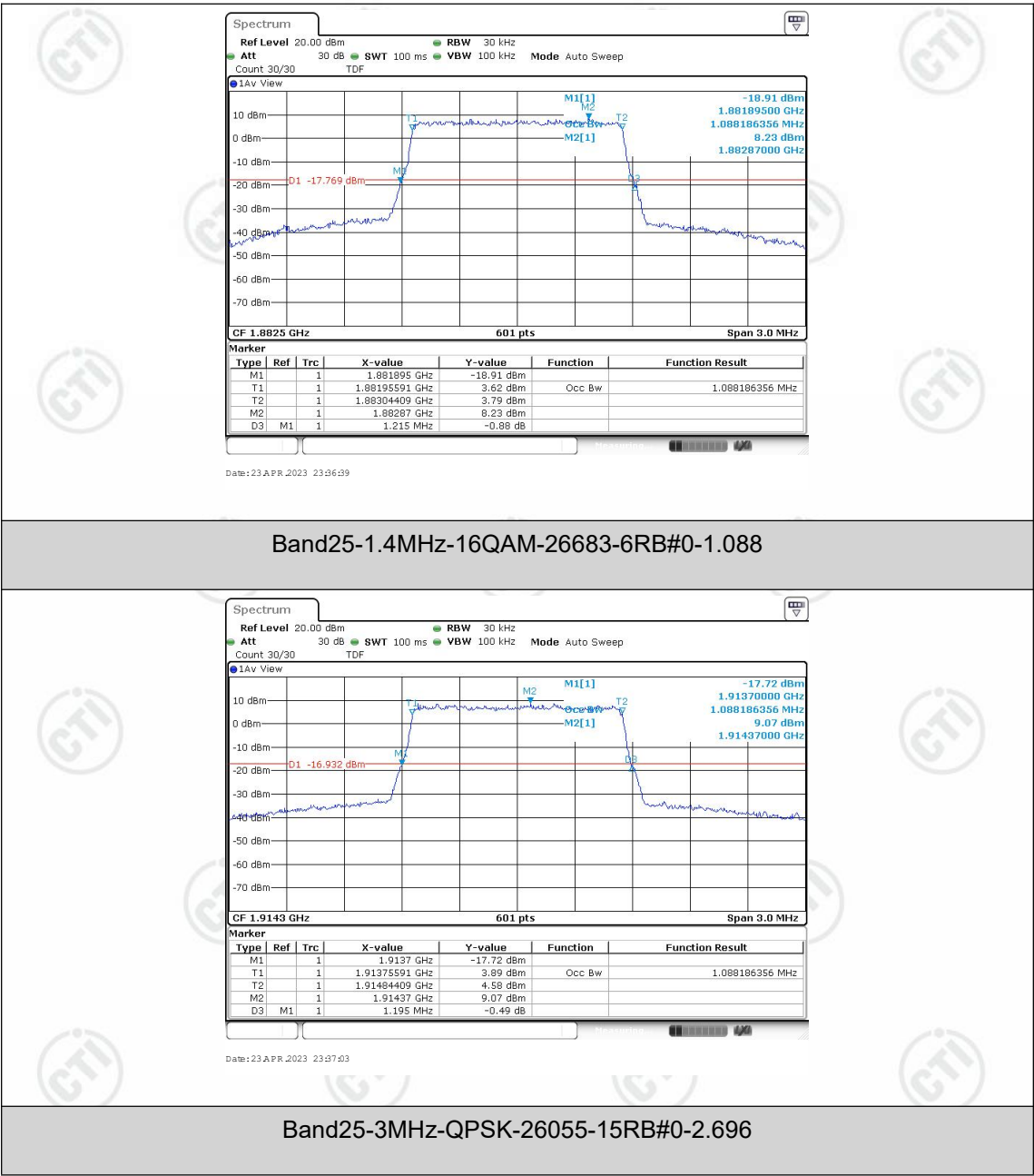


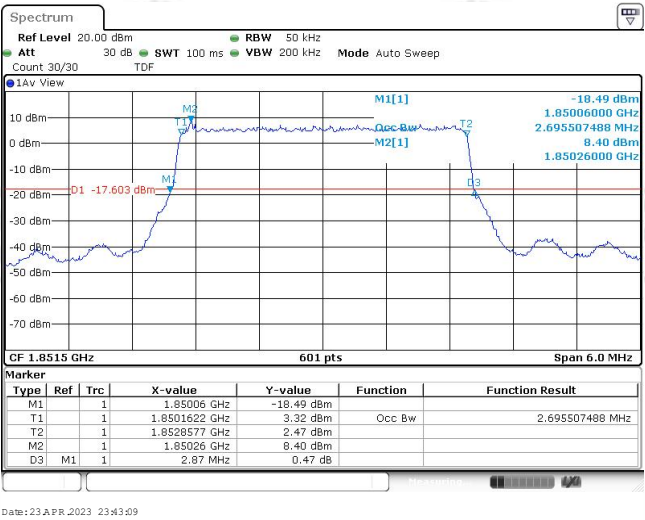


Band25-1.4MHz-16QAM-26047-6RB#0-1.088

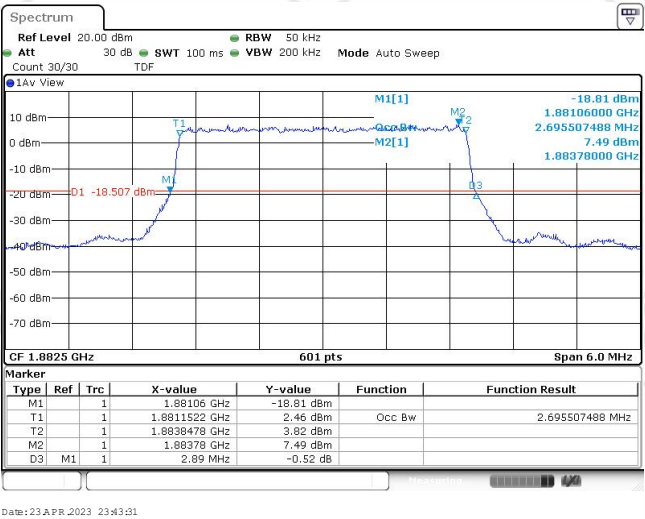


Band25-1.4MHz-16QAM-26365-6RB#0-1.088

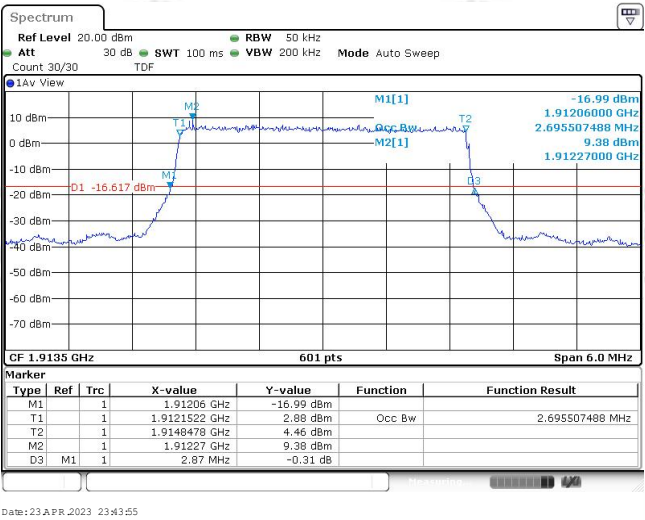




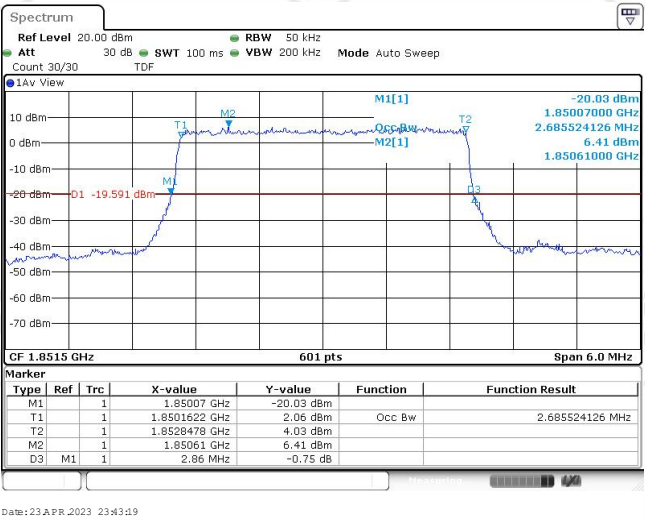
Band25-3MHz-QPSK-26365-15RB#0-2.696



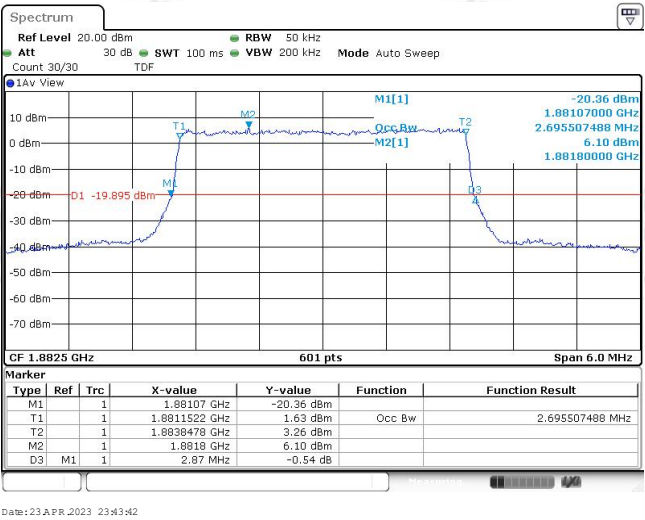
Band25-3MHz-QPSK-26675-15RB#0-2.696



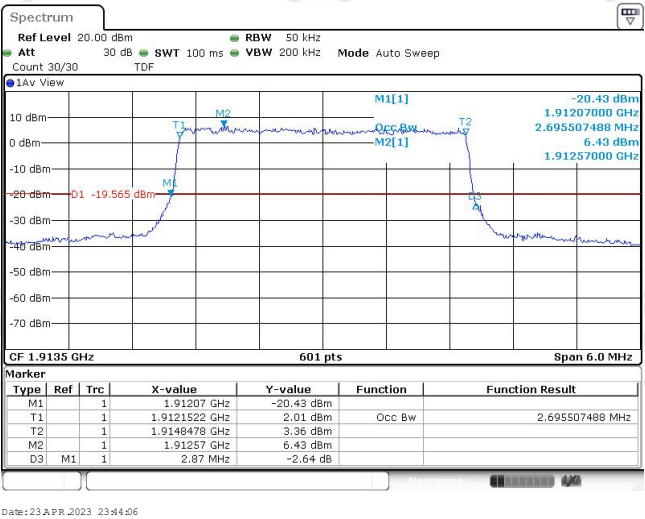
Band25-3MHz-16QAM-26055-15RB#0-2.686



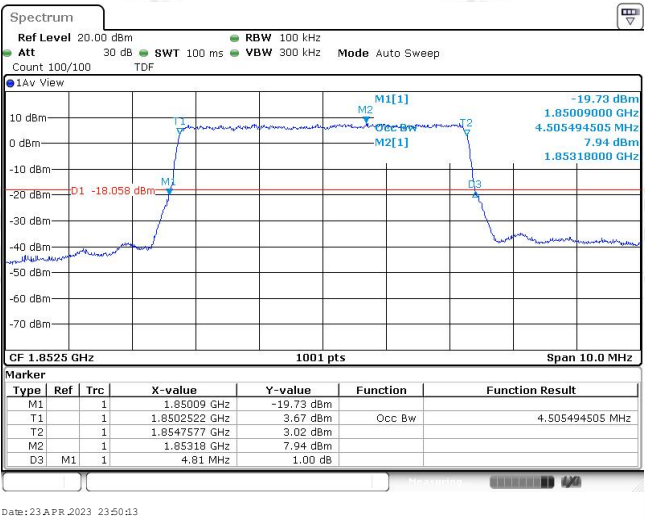
Band25-3MHz-16QAM-26365-15RB#0-2.696



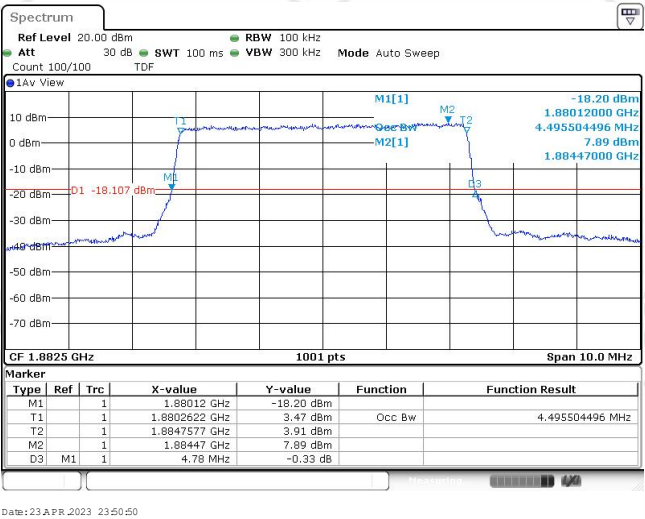
Band25-3MHz-16QAM-26675-15RB#0-2.696



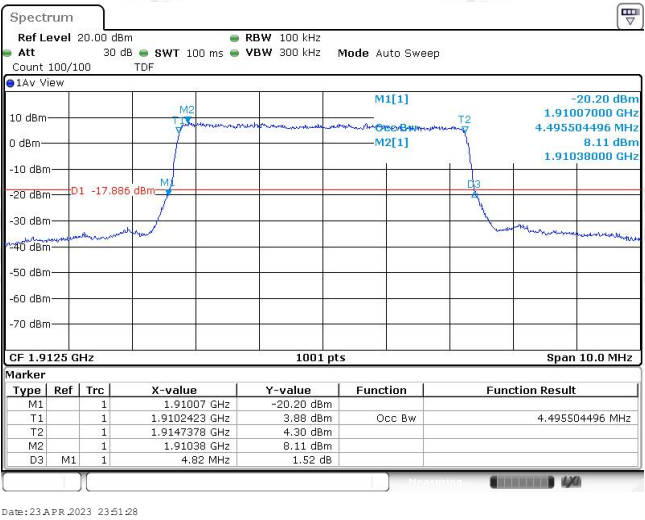
Band25-5MHz-QPSK-26065-25RB#0-4.505



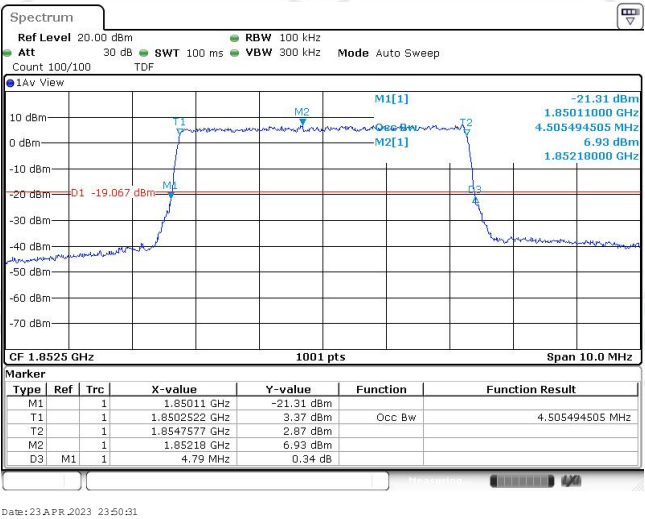
Band25-5MHz-QPSK-26365-25RB#0-4.496



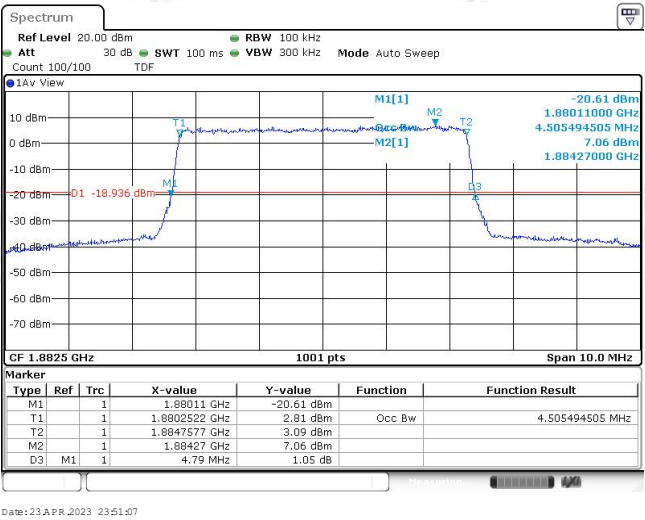
Band25-5MHz-QPSK-26665-25RB#0-4.496



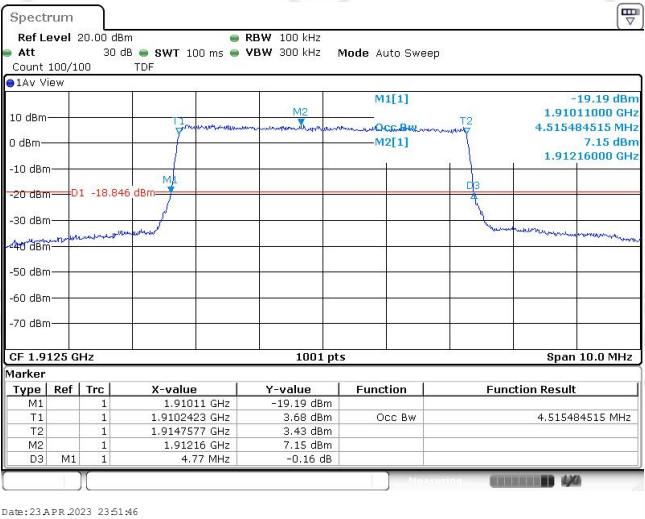
Band25-5MHz-16QAM-26065-25RB#0-4.505



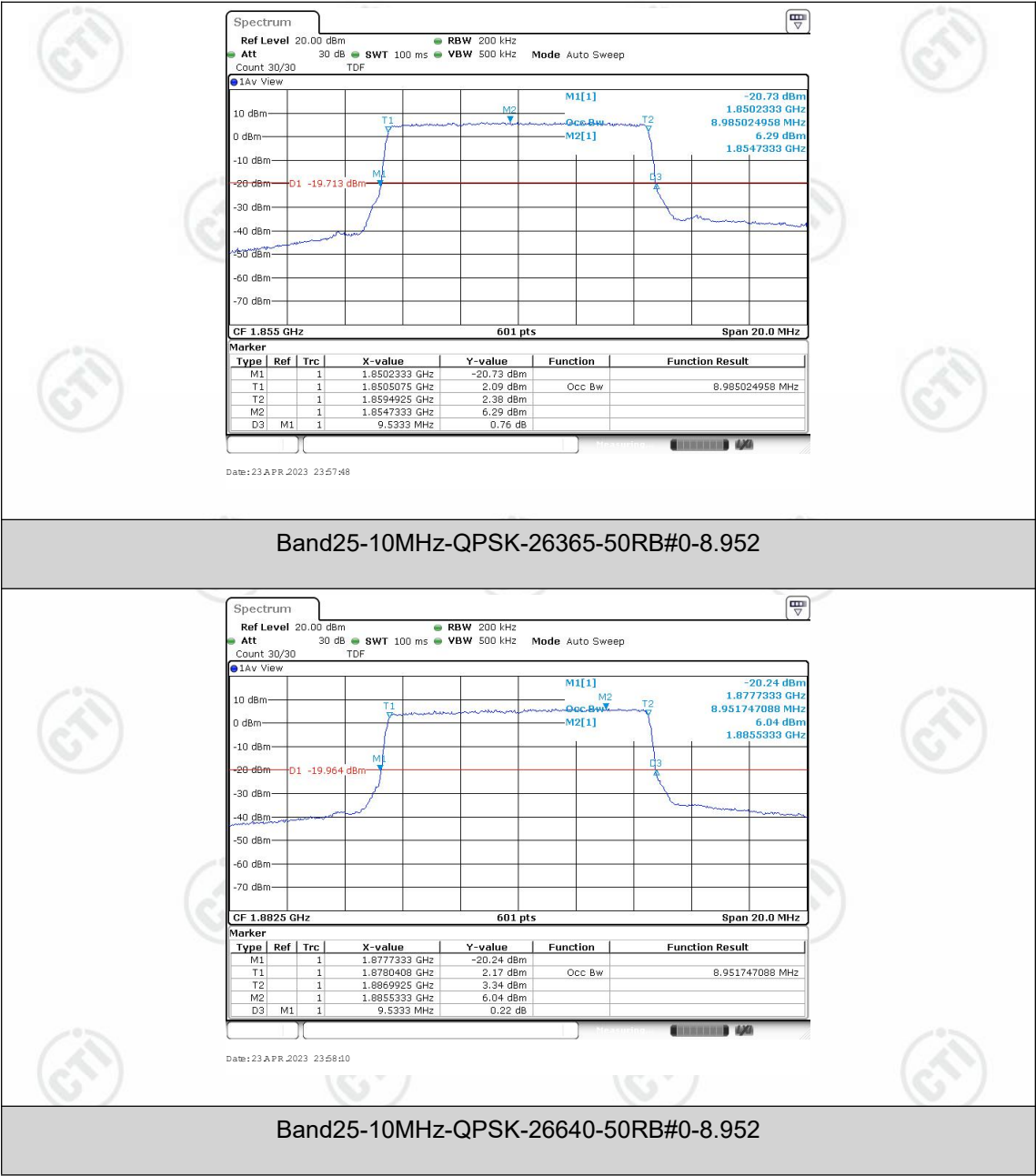
Band25-5MHz-16QAM-26365-25RB#0-4.505

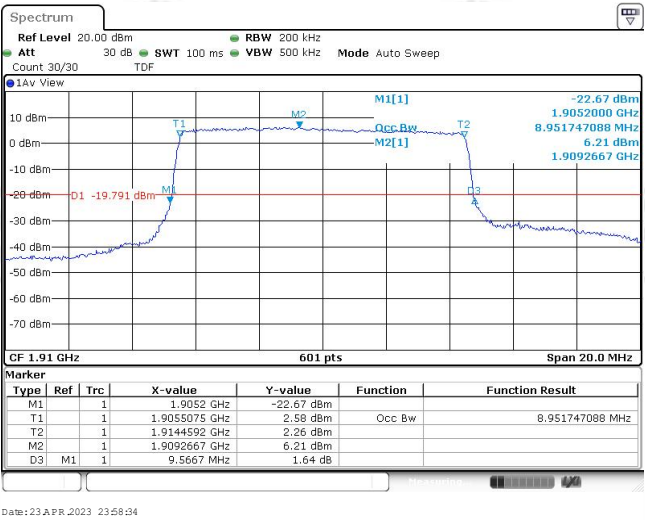


Band25-5MHz-16QAM-26665-25RB#0-4.515

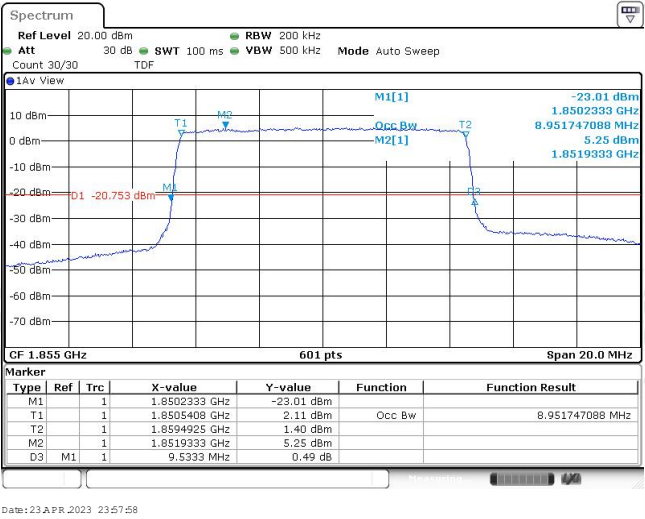


Band25-10MHz-QPSK-26090-50RB#0-8.985

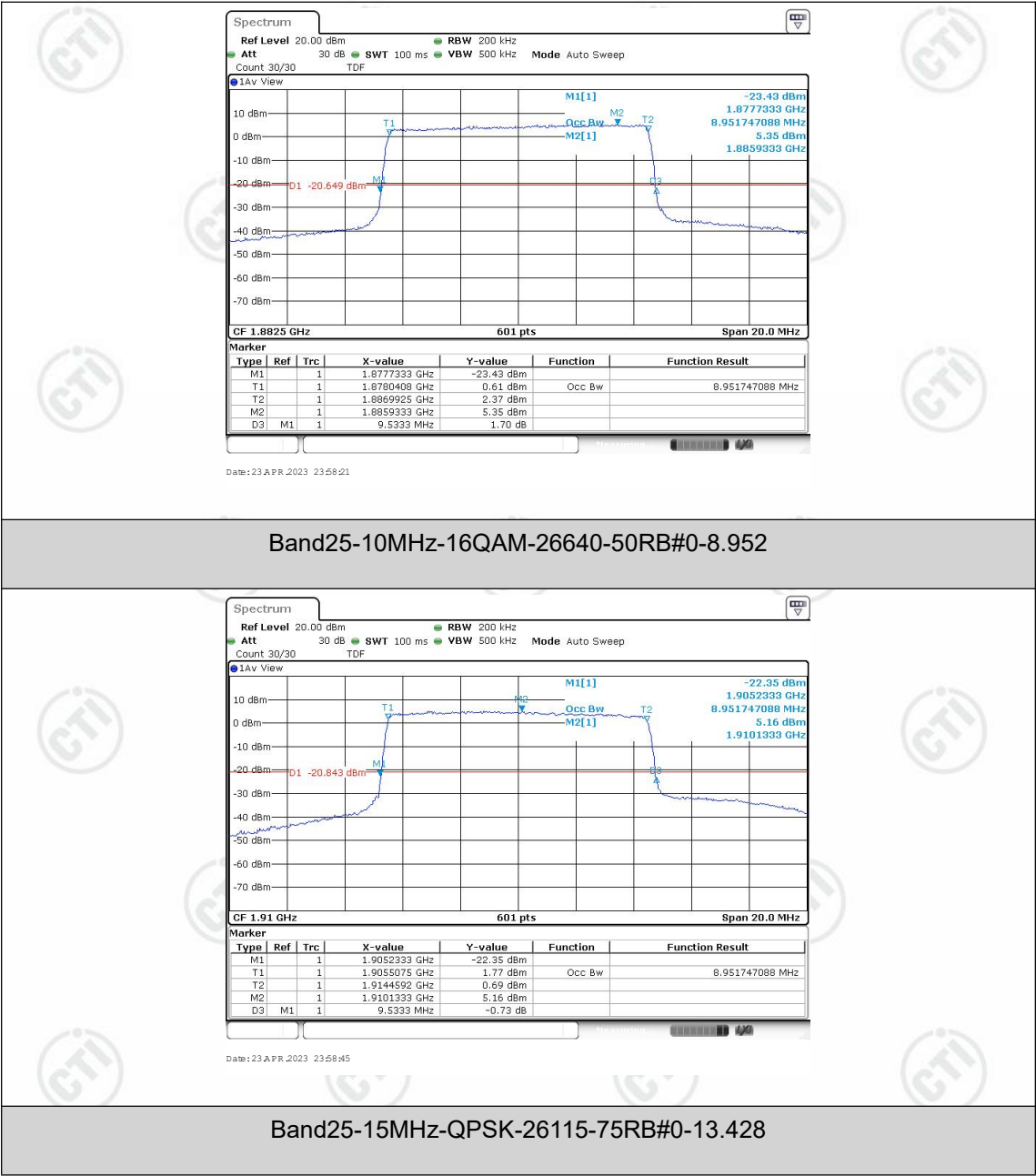




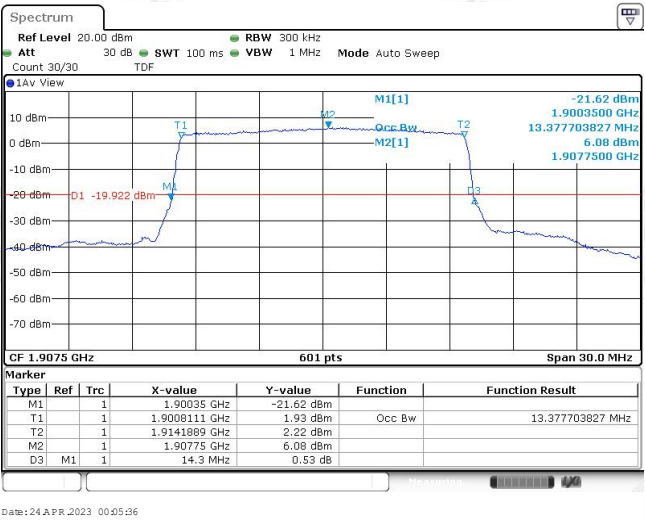
Band25-10MHz-16QAM-26090-50RB#0-8.952



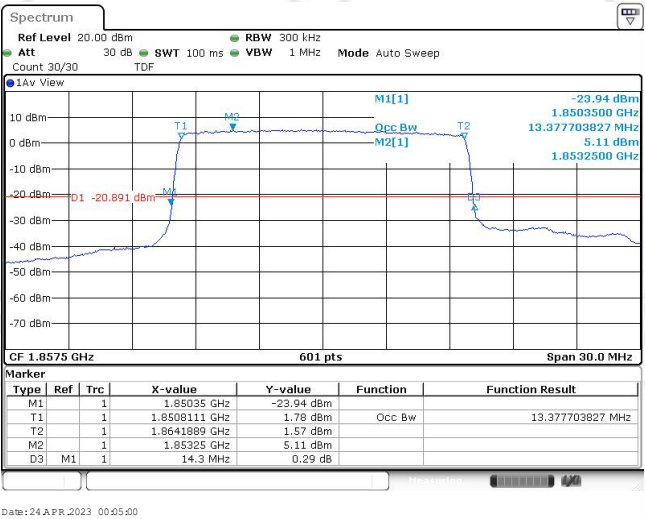
Band25-10MHz-16QAM-26365-50RB#0-8.952





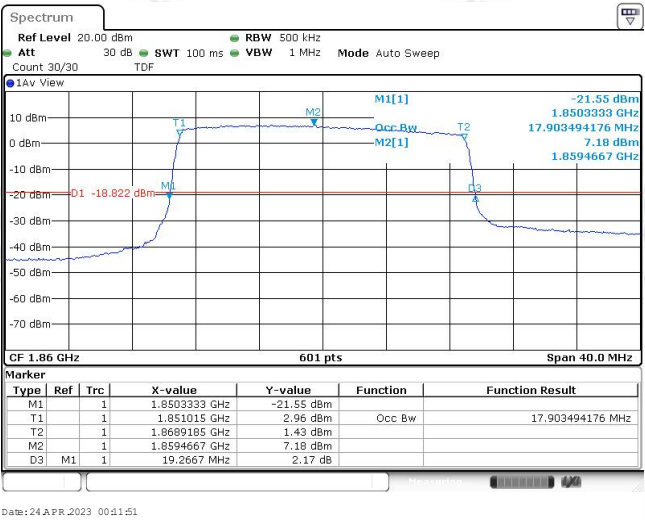


Band25-15MHz-16QAM-26115-75RB#0-13.378

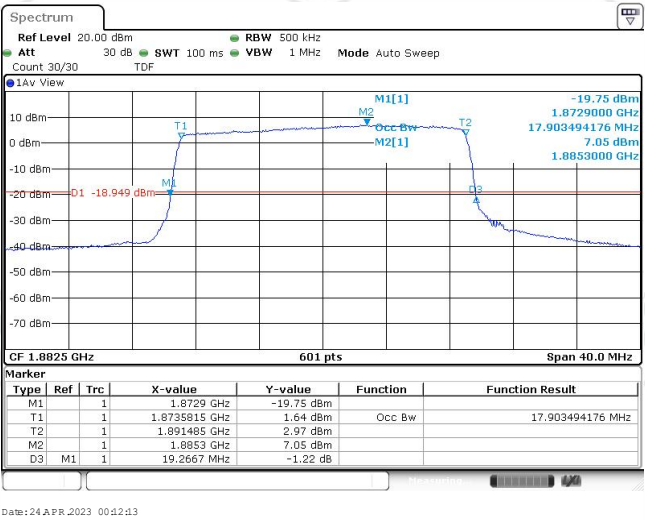


Band25-15MHz-16QAM-26365-75RB#0-13.428

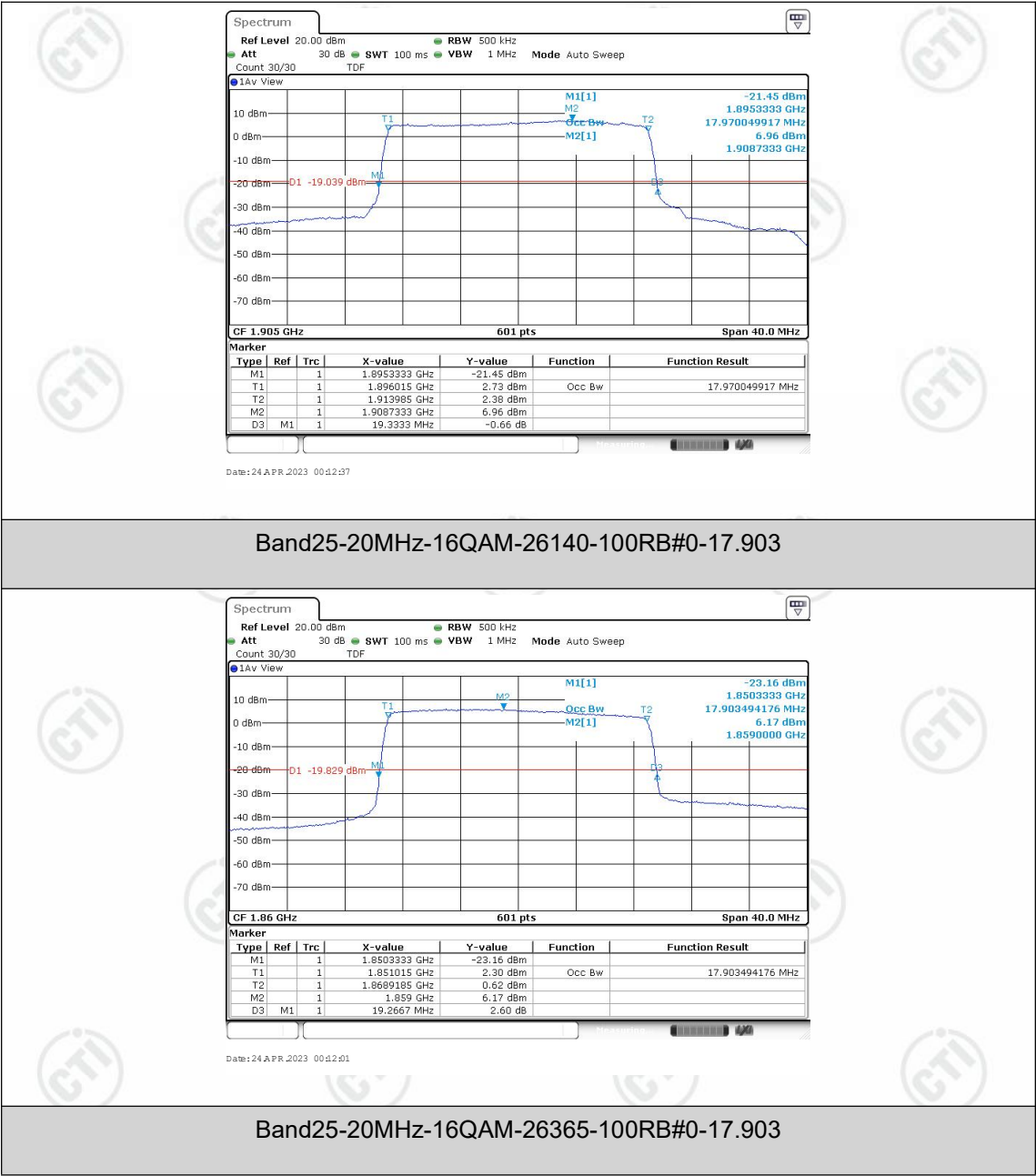


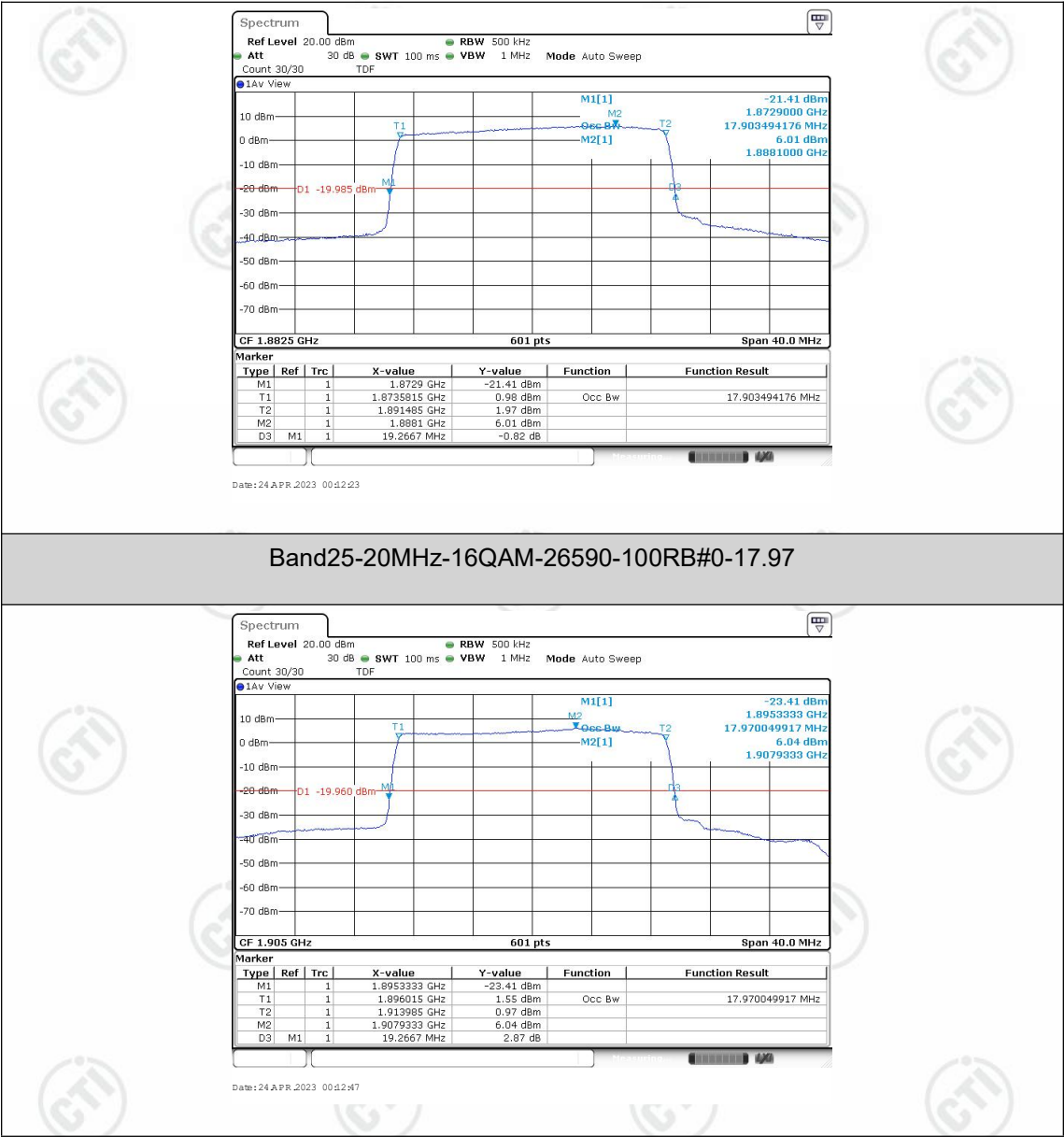


Band25-20MHz-QPSK-26365-100RB#0-17.903



Band25-20MHz-QPSK-26590-100RB#0-17.97





Appendix D: Band Edge

Test Result

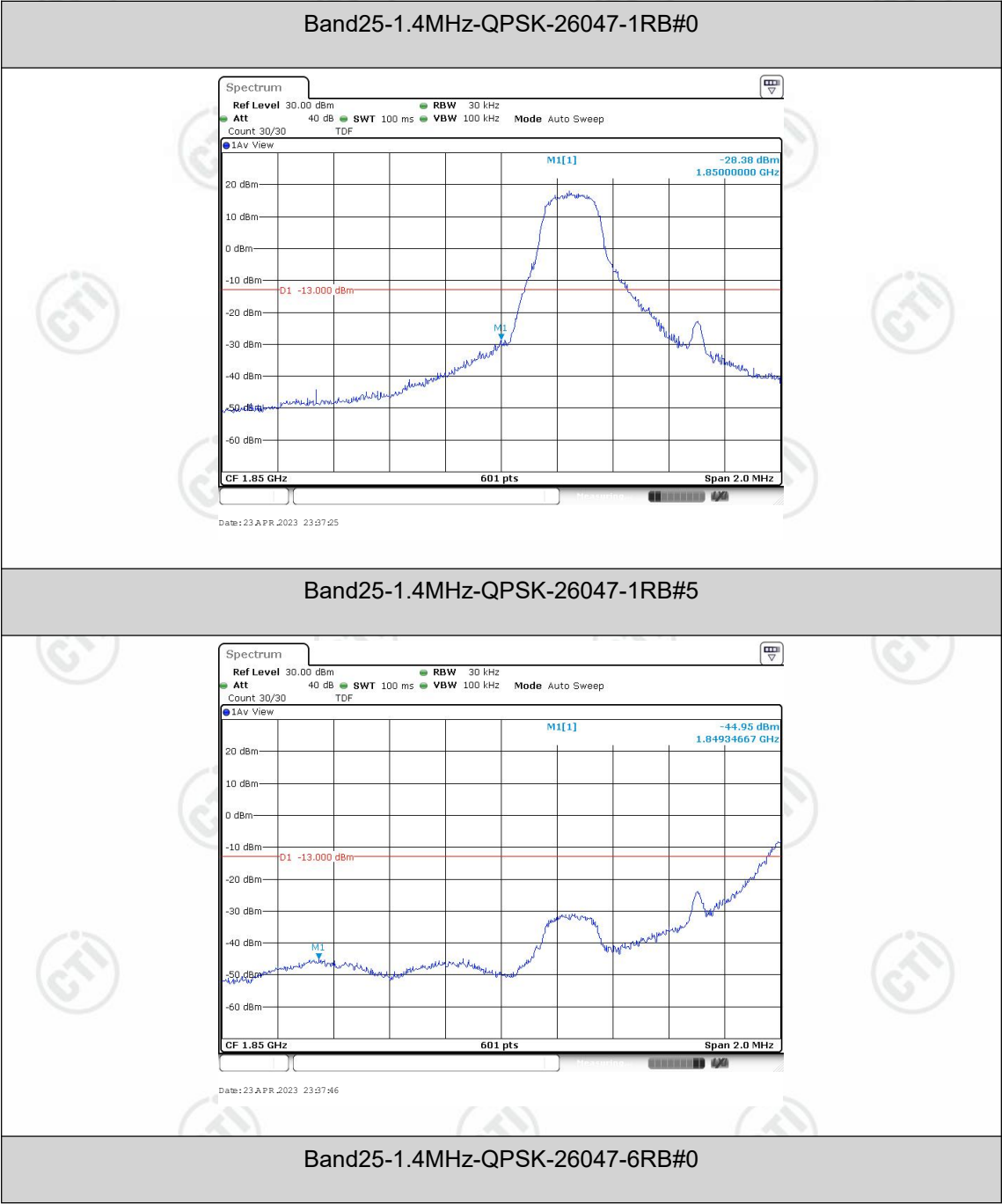
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-28.38	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-44.95	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-33.87	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-44.61	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-26.61	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-32.58	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-29.84	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-45.66	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-36.12	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-45.33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-26.50	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-33.40	PASS
Band25	3MHz	QPSK	26055	1RB#0	-17.08	PASS
Band25	3MHz	QPSK	26055	1RB#14	-44.37	PASS
Band25	3MHz	QPSK	26055	15RB#0	-24.09	PASS
Band25	3MHz	QPSK	26675	1RB#0	-44.96	PASS

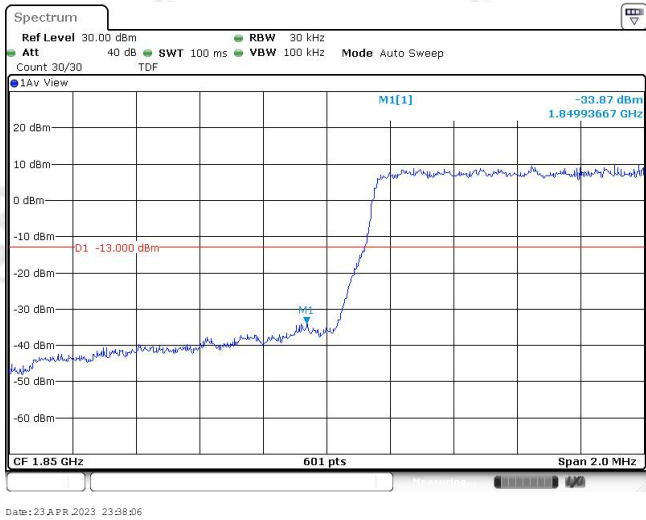
Band25	3MHz	QPSK	26675	1RB#14	-17.70	PASS
Band25	3MHz	QPSK	26675	15RB#0	-23.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	-20.47	PASS
Band25	3MHz	16QAM	26055	1RB#14	-45.73	PASS
Band25	3MHz	16QAM	26055	15RB#0	-28.02	PASS
Band25	3MHz	16QAM	26675	1RB#0	-44.77	PASS
Band25	3MHz	16QAM	26675	1RB#14	-18.94	PASS
Band25	3MHz	16QAM	26675	15RB#0	-25.93	PASS
Band25	5MHz	QPSK	26065	1RB#0	-21.61	PASS
Band25	5MHz	QPSK	26065	1RB#24	-47.24	PASS
Band25	5MHz	QPSK	26065	25RB#0	-26.41	PASS
Band25	5MHz	QPSK	26665	1RB#0	-46.92	PASS
Band25	5MHz	QPSK	26665	1RB#24	-20.70	PASS
Band25	5MHz	QPSK	26665	25RB#0	-25.45	PASS
Band25	5MHz	16QAM	26065	1RB#0	-22.44	PASS
Band25	5MHz	16QAM	26065	1RB#24	-47.23	PASS
Band25	5MHz	16QAM	26065	25RB#0	-30.57	PASS
Band25	5MHz	16QAM	26665	1RB#0	-46.66	PASS
Band25	5MHz	16QAM	26665	1RB#24	-20.94	PASS
Band25	5MHz	16QAM	26665	25RB#0	-27.93	PASS
Band25	10MHz	QPSK	26090	1RB#0	-29.49	PASS
Band25	10MHz	QPSK	26090	1RB#49	-44.39	PASS

Band25	10MHz	QPSK	26090	50RB#0	-28.11	PASS
Band25	10MHz	QPSK	26640	1RB#0	-44.38	PASS
Band25	10MHz	QPSK	26640	1RB#49	-28.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	-27.21	PASS
Band25	10MHz	16QAM	26090	1RB#0	-30.52	PASS
Band25	10MHz	16QAM	26090	1RB#49	-44.98	PASS
Band25	10MHz	16QAM	26090	50RB#0	-34.56	PASS
Band25	10MHz	16QAM	26640	1RB#0	-44.76	PASS
Band25	10MHz	16QAM	26640	1RB#49	-28.04	PASS
Band25	10MHz	16QAM	26640	50RB#0	-31.21	PASS
Band25	15MHz	QPSK	26115	1RB#0	-31.14	PASS
Band25	15MHz	QPSK	26115	1RB#74	-41.93	PASS
Band25	15MHz	QPSK	26115	75RB#0	-27.05	PASS
Band25	15MHz	QPSK	26615	1RB#0	-41.86	PASS
Band25	15MHz	QPSK	26615	1RB#74	-30.49	PASS
Band25	15MHz	QPSK	26615	75RB#0	-27.04	PASS
Band25	15MHz	16QAM	26115	1RB#0	-32.01	PASS
Band25	15MHz	16QAM	26115	1RB#74	-43.33	PASS
Band25	15MHz	16QAM	26115	75RB#0	-34.14	PASS
Band25	15MHz	16QAM	26615	1RB#0	-42.72	PASS
Band25	15MHz	16QAM	26615	1RB#74	-31.67	PASS
Band25	15MHz	16QAM	26615	75RB#0	-32.23	PASS

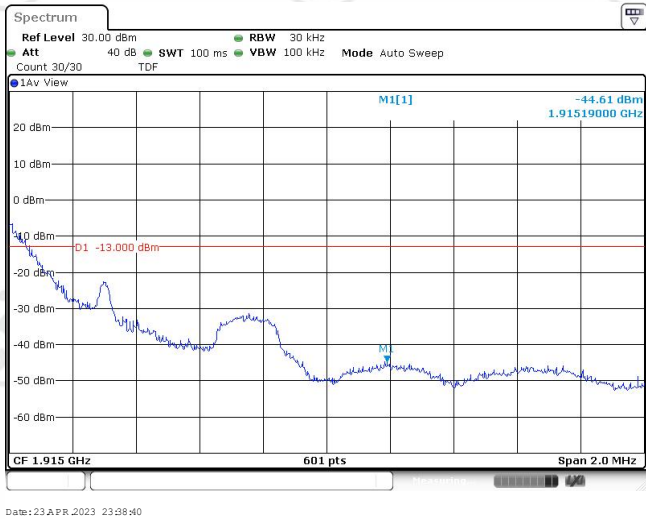
Band25	20MHz	QPSK	26140	1RB#0	-26.88	PASS
Band25	20MHz	QPSK	26140	1RB#99	-41.54	PASS
Band25	20MHz	QPSK	26140	100RB#0	-28.59	PASS
Band25	20MHz	QPSK	26590	1RB#0	-41.62	PASS
Band25	20MHz	QPSK	26590	1RB#99	-26.05	PASS
Band25	20MHz	QPSK	26590	100RB#0	-26.86	PASS
Band25	20MHz	16QAM	26140	1RB#0	-28.19	PASS
Band25	20MHz	16QAM	26140	1RB#99	-41.98	PASS
Band25	20MHz	16QAM	26140	100RB#0	-34.47	PASS
Band25	20MHz	16QAM	26590	1RB#0	-41.68	PASS
Band25	20MHz	16QAM	26590	1RB#99	-27.82	PASS
Band25	20MHz	16QAM	26590	100RB#0	-30.59	PASS

Test Graphs

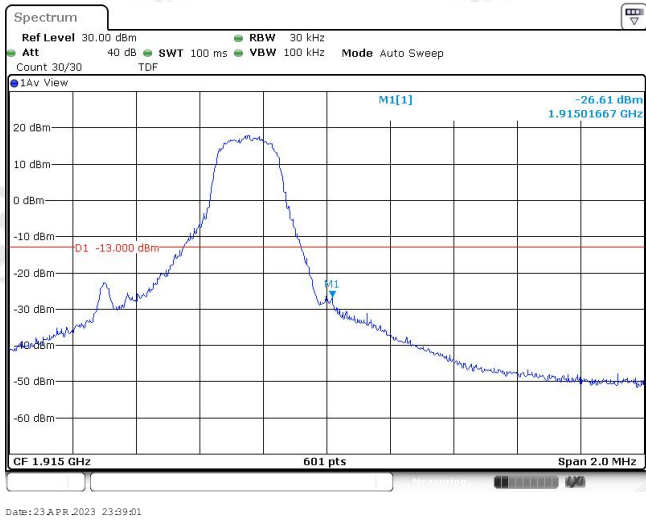




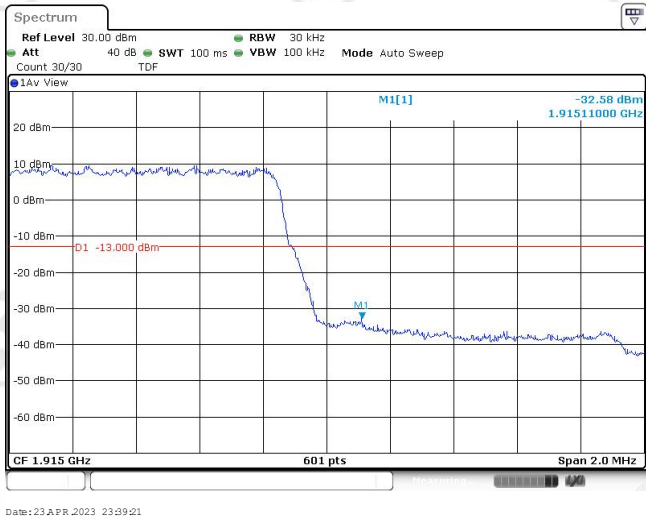
Band25-1.4MHz-QPSK-26683-1RB#0



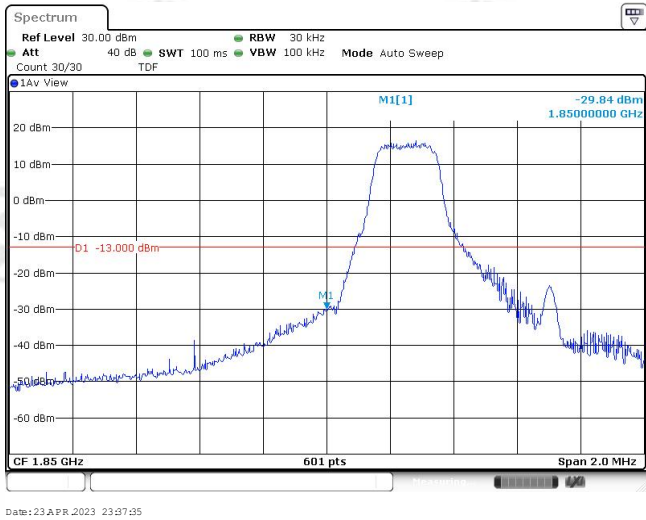
Band25-1.4MHz-QPSK-26683-1RB#5



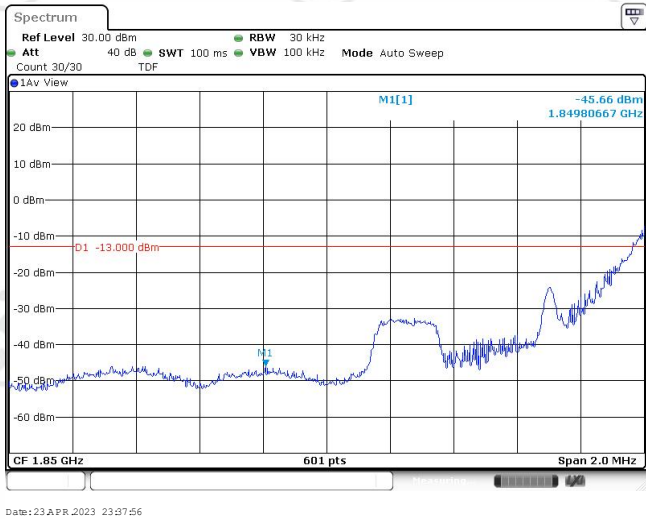
Band25-1.4MHz-QPSK-26683-6RB#0



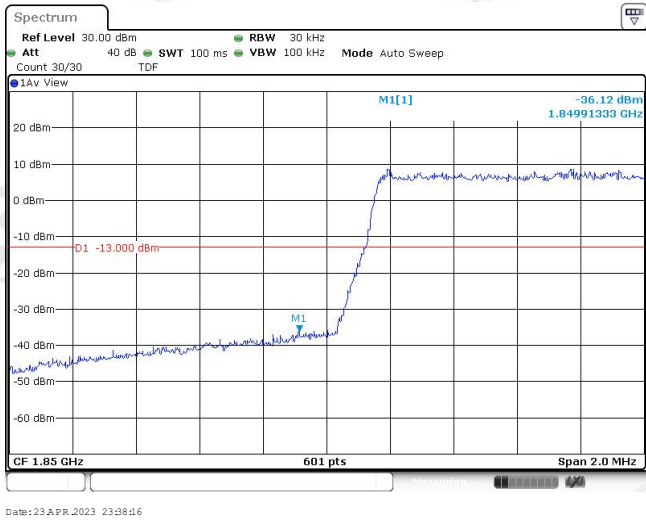
Band25-1.4MHz-16QAM-26047-1RB#0



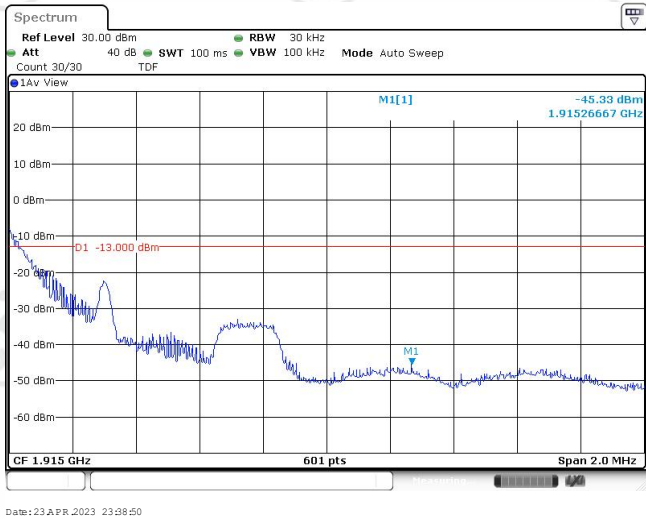
Band25-1.4MHz-16QAM-26047-1RB#5



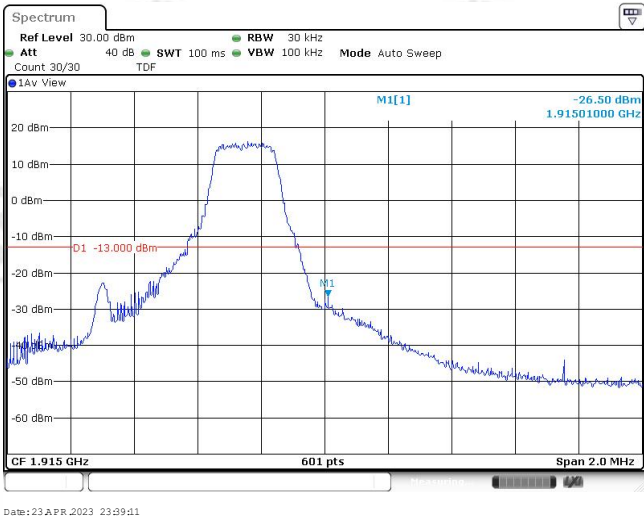
Band25-1.4MHz-16QAM-26047-6RB#0



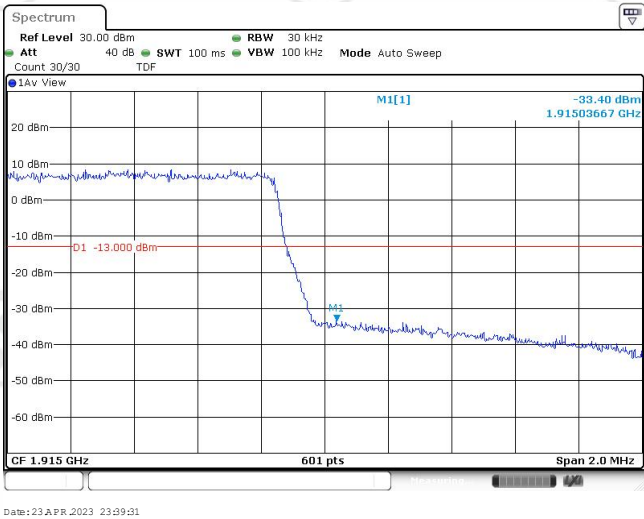
Band25-1.4MHz-16QAM-26683-1RB#0



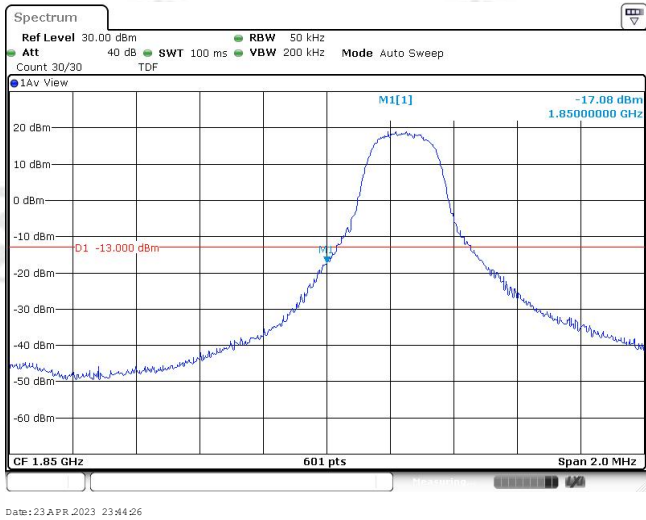
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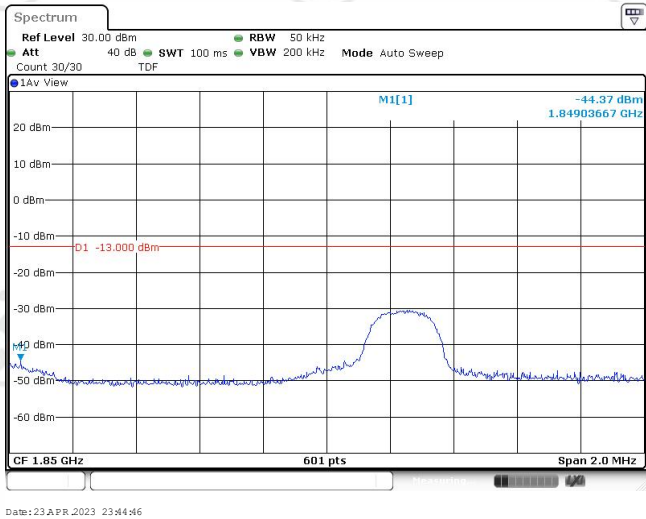
Band25-1.4MHz-16QAM-26683-6RB#0



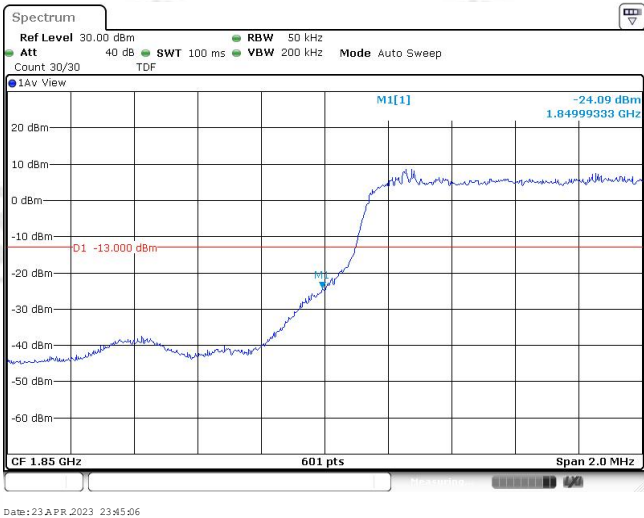
Band25-3MHz-QPSK-26055-1RB#0



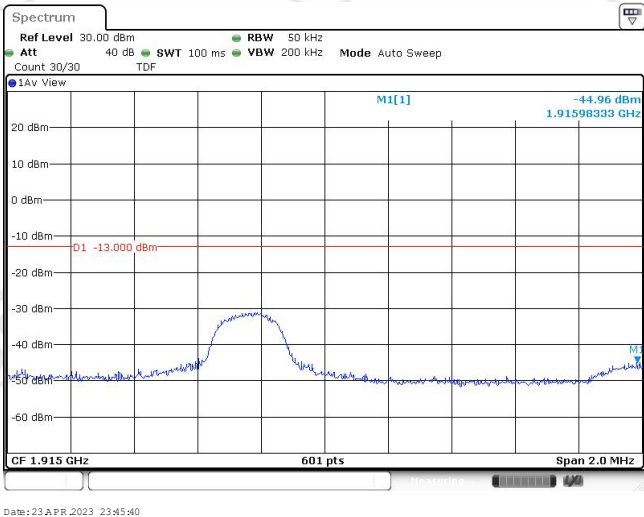
Band25-3MHz-QPSK-26055-1RB#14



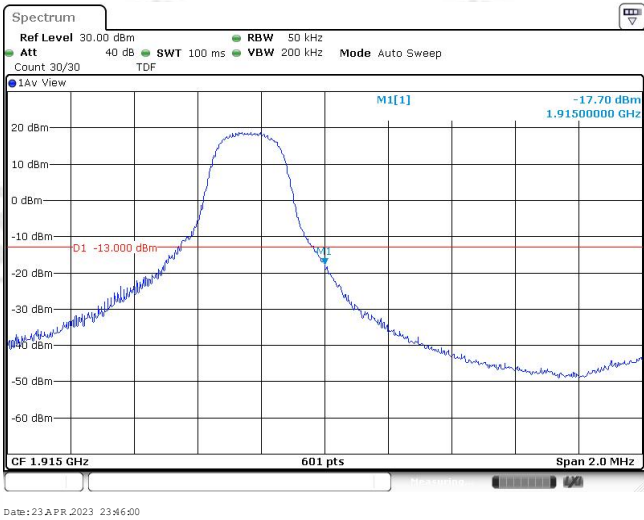
Band25-3MHz-QPSK-26055-15RB#0



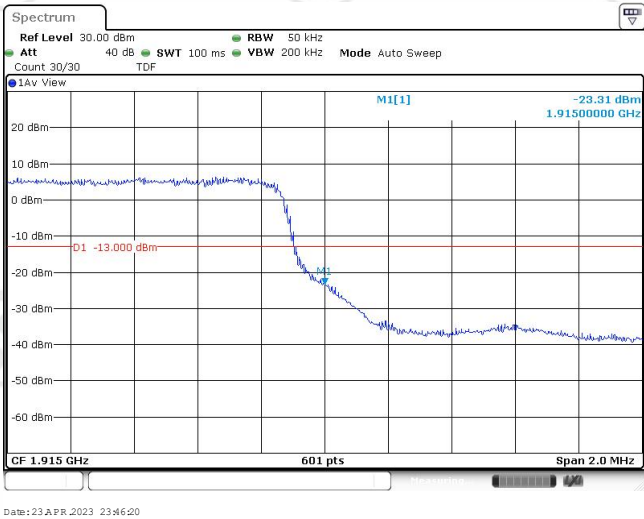
Band25-3MHz-QPSK-26675-1RB#0



Band25-3MHz-QPSK-26675-1RB#14



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



Band25-3MHz-16QAM-26055-1RB#0