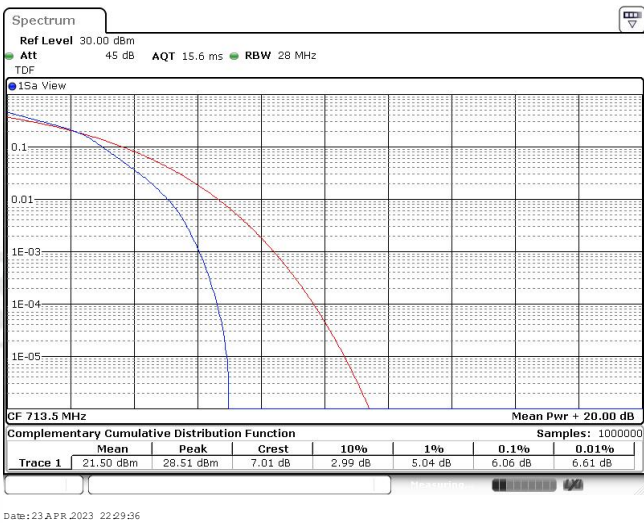
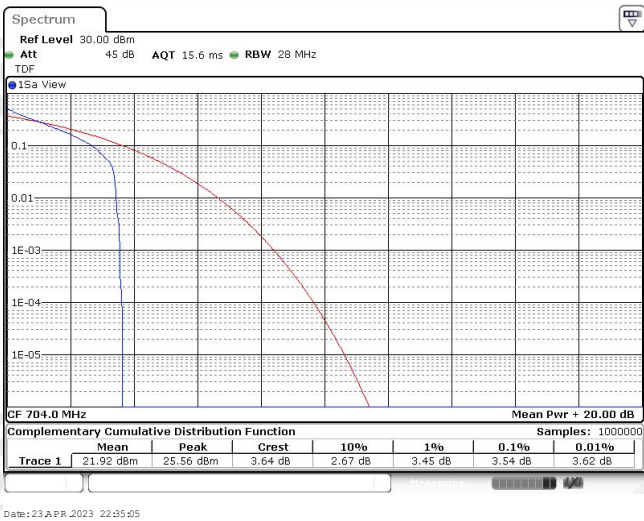
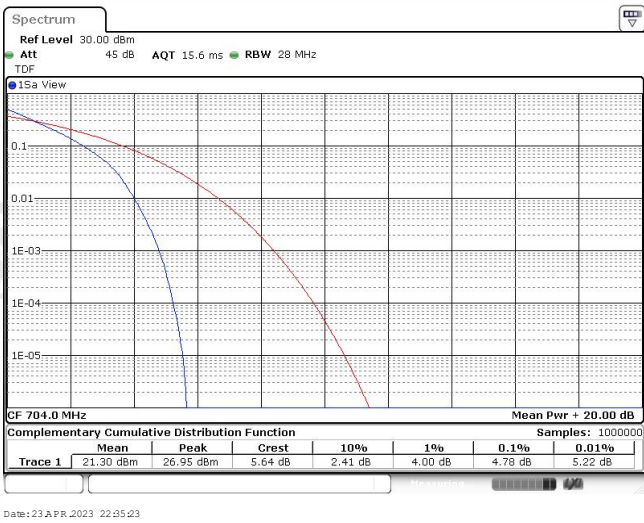




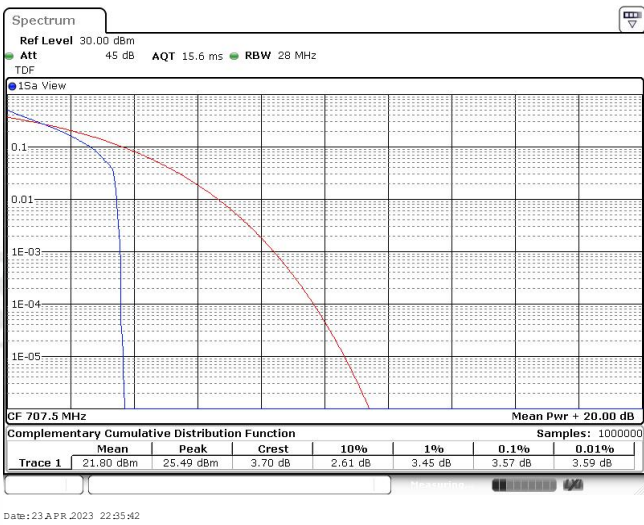
Band12-10MHz-QPSK-23060-1RB#0



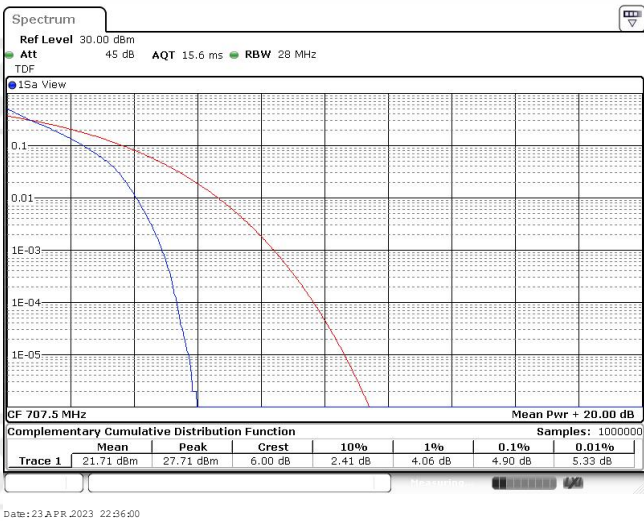
Band12-10MHz-QPSK-23060-50RB#0



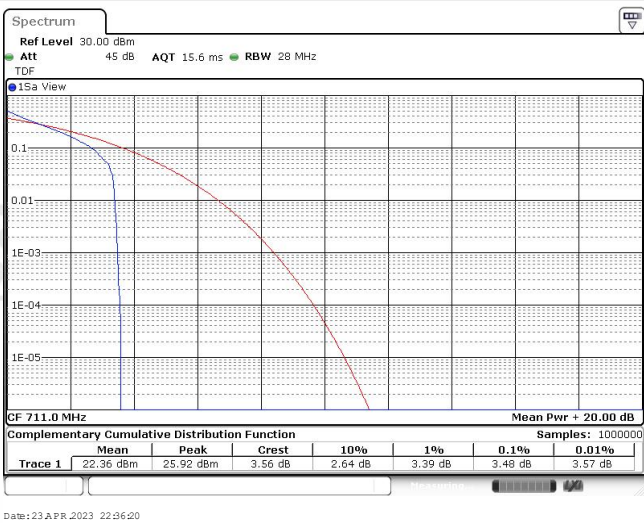
Band12-10MHz-QPSK-23095-1RB#0



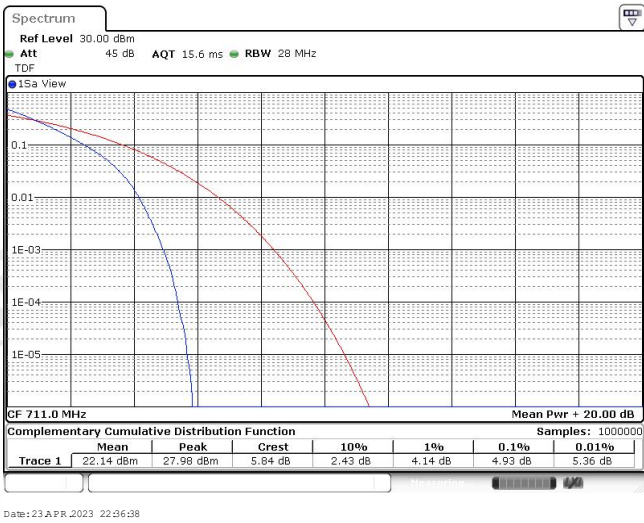
Band12-10MHz-QPSK-23095-50RB#0



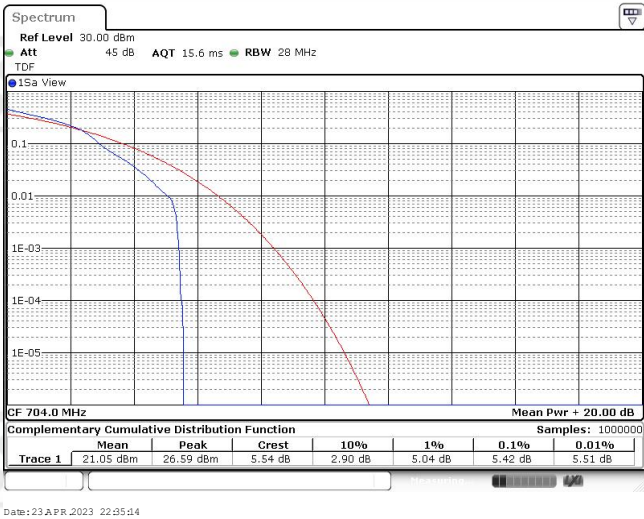
Band12-10MHz-QPSK-23130-1RB#0



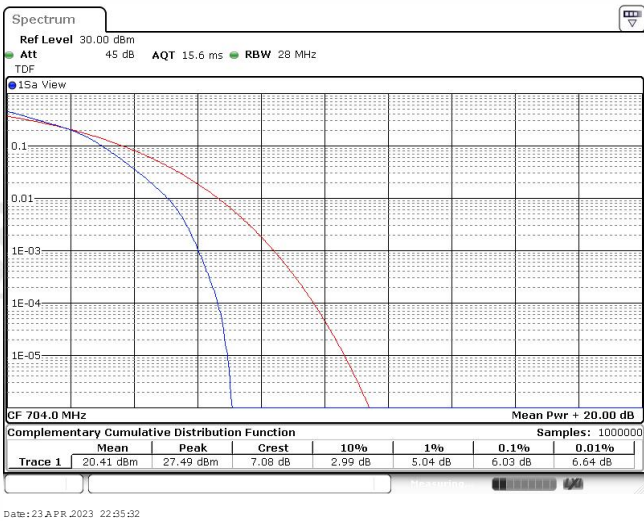
Band12-10MHz-QPSK-23130-50RB#0



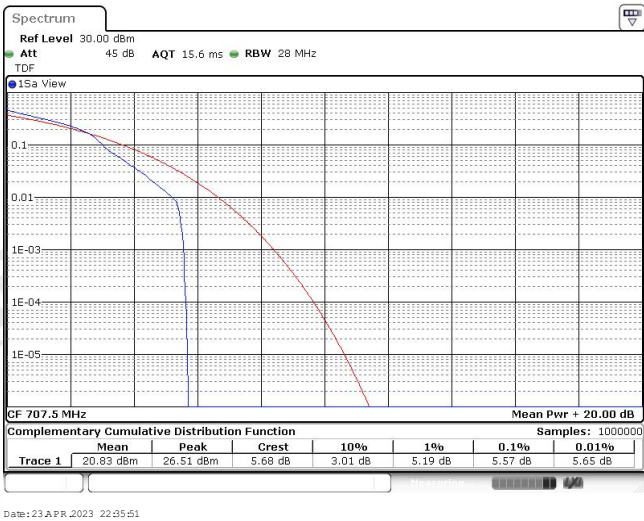
Band12-10MHz-16QAM-23060-1RB#0



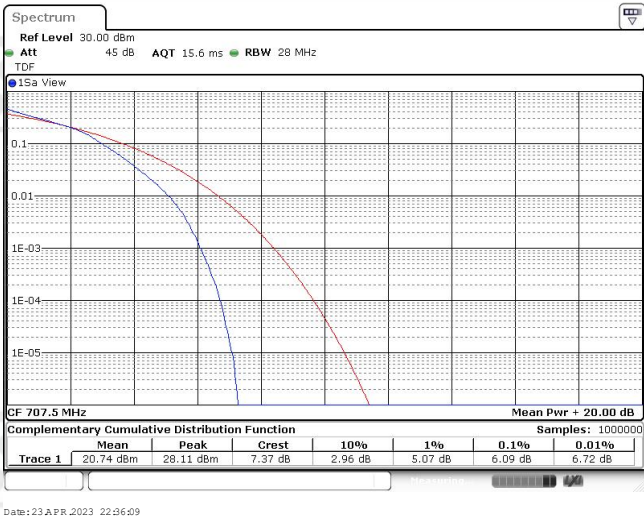
Band12-10MHz-16QAM-23060-50RB#0



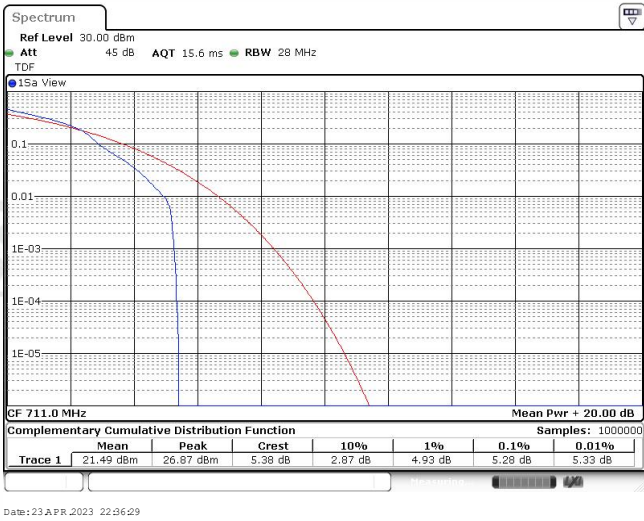
Band12-10MHz-16QAM-23095-1RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-1RB#0



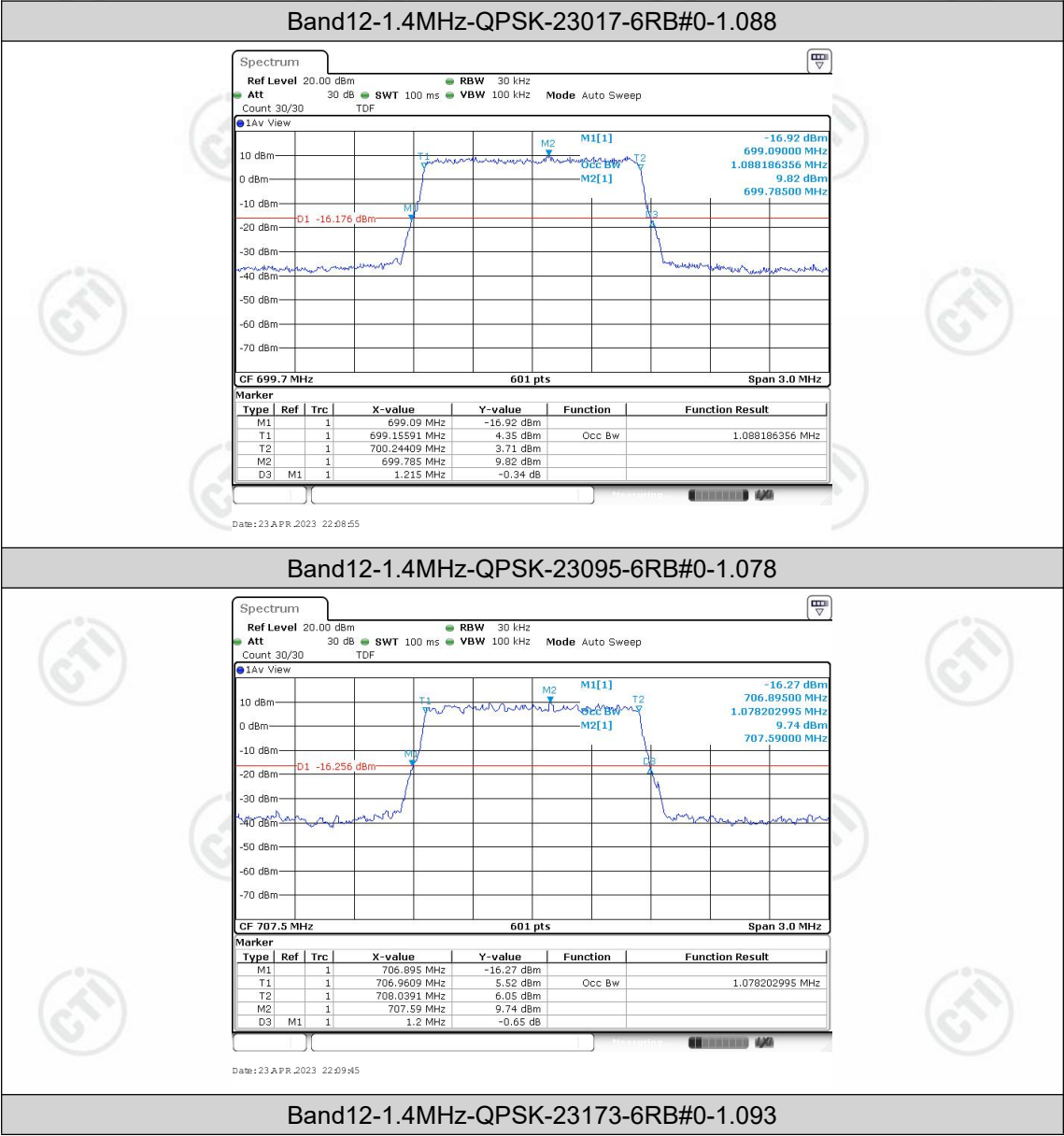
Band12-10MHz-16QAM-23130-50RB#0

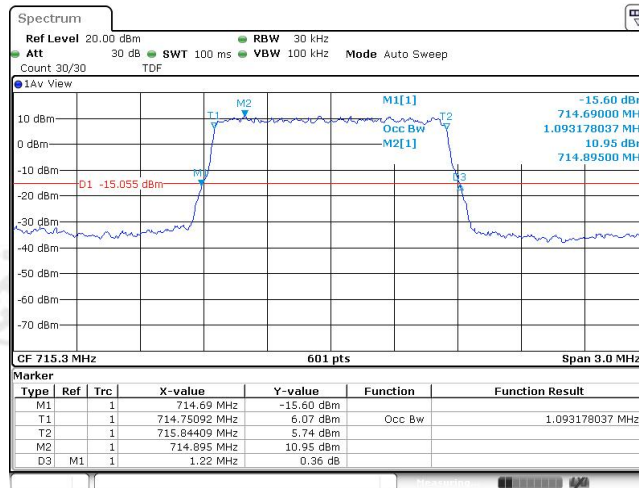


Appendix C: 26dB Bandwidth and Occupied Bandwidth**Test Result**

Band	Bandwidth h	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.088	1.215	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.078	1.200	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.093	1.220	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.088	1.220	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.088	1.190	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.088	1.205	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.696	2.870	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.696	2.880	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.696	2.850	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.686	2.870	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.696	2.870	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.696	2.850	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.505	4.790	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.505	4.800	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.496	4.790	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.505	4.770	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.505	4.780	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.505	4.780	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.952	9.533	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.985	9.533	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.985	9.533	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.952	9.533	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.985	9.533	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.985	9.533	PASS

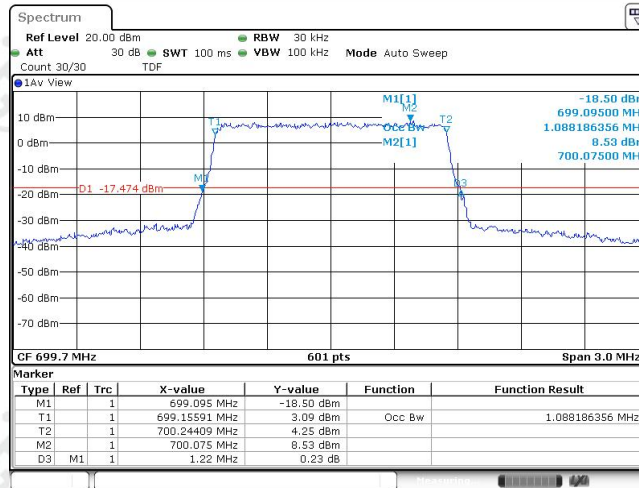
Test Graphs





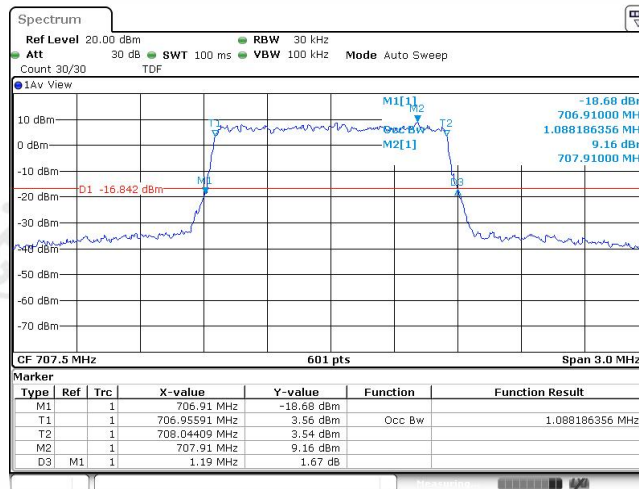
Date: 23 APR. 2023 22:00:09

Band12-1.4MHz-16QAM-23017-6RB#0-1.088



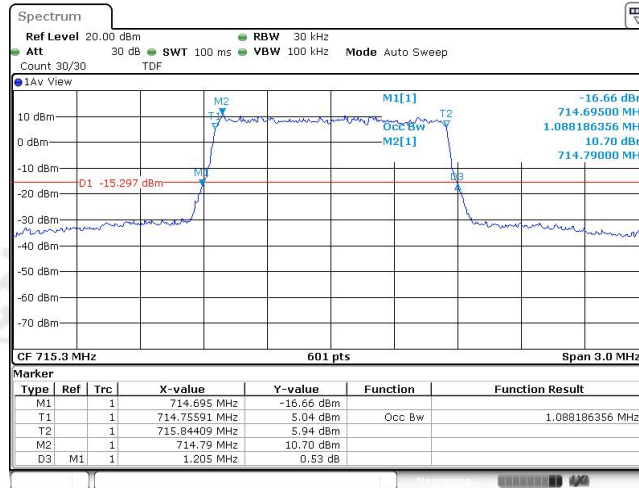
Date: 23 APR. 2023 22:09:05

Band12-1.4MHz-16QAM-23095-6RB#0-1.088



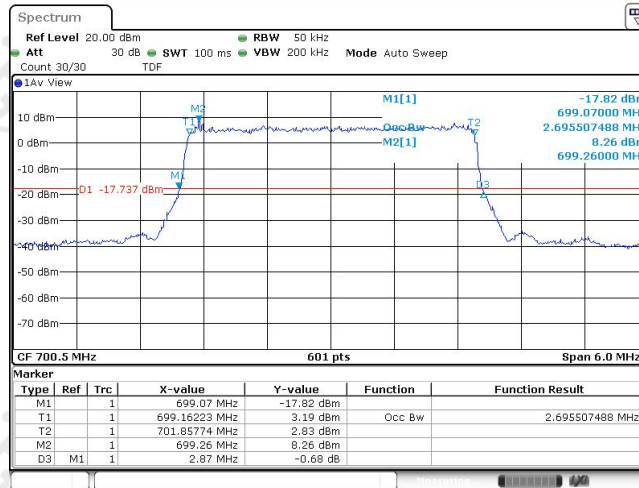
Date: 23 APR. 2023 22:09:56

Band12-1.4MHz-16QAM-23173-6RB#0-1.088



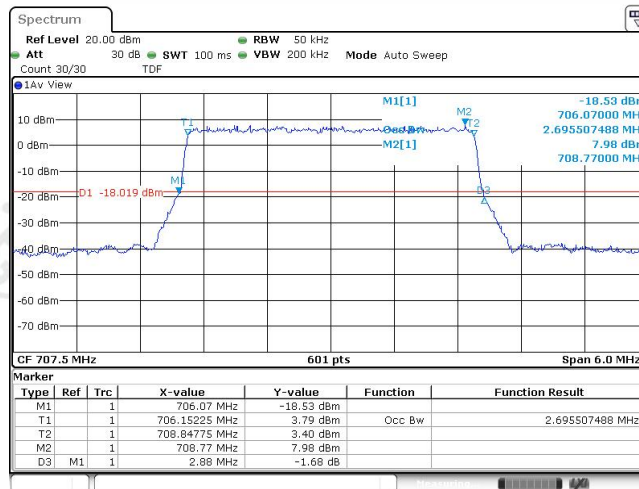
Date: 23 APR 2023 22:40:20

Band12-3MHz-QPSK-23025-15RB#0-2.696



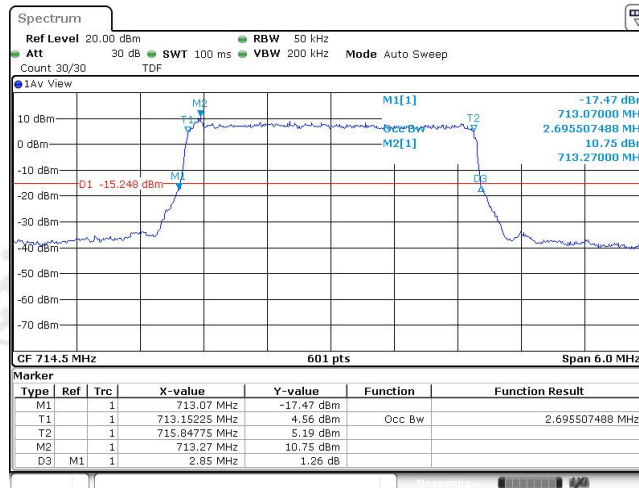
Date: 23 APR 2023 22:46:30

Band12-3MHz-QPSK-23095-15RB#0-2.696



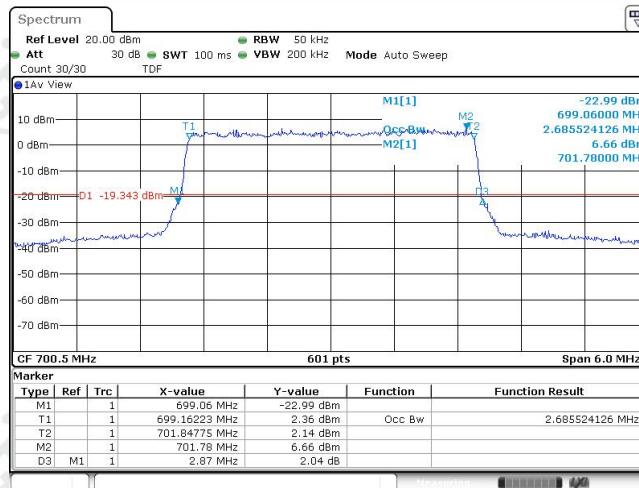
Date: 23 APR 2023 22:46:52

Band12-3MHz-QPSK-23165-15RB#0-2.696



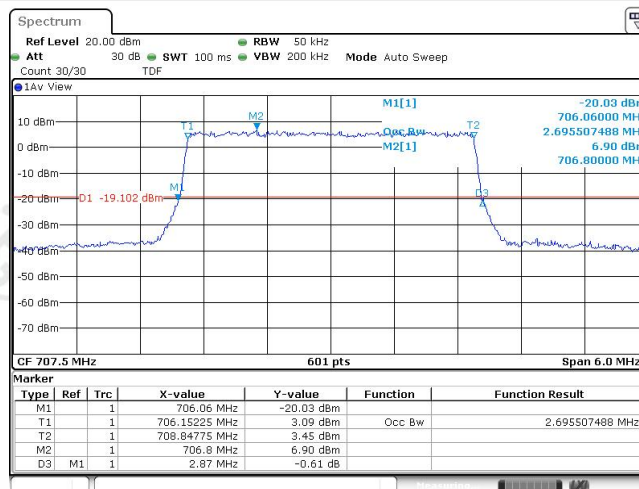
Date: 23 APR 2023 22:17:16

Band12-3MHz-16QAM-23025-15RB#0-2.686



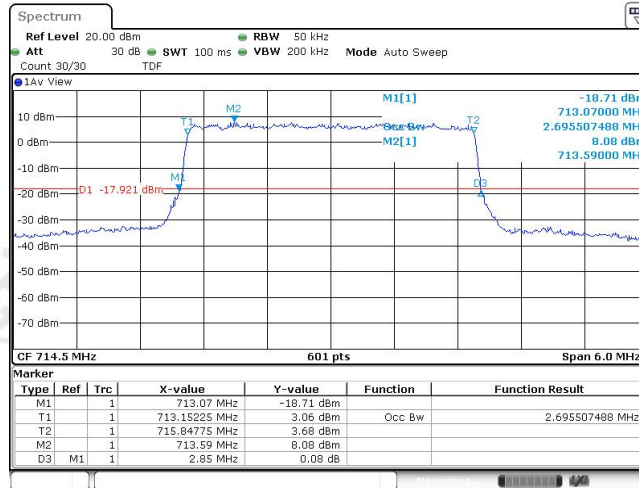
Date: 23 APR 2023 22:16:41

Band12-3MHz-16QAM-23095-15RB#0-2.696



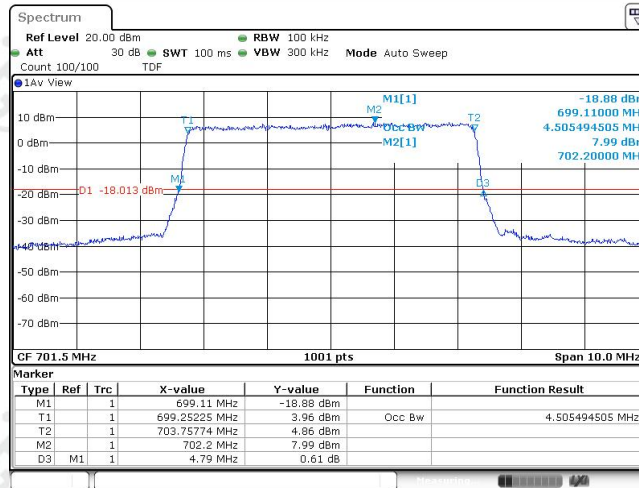
Date: 23 APR 2023 22:17:03

Band12-3MHz-16QAM-23165-15RB#0-2.696



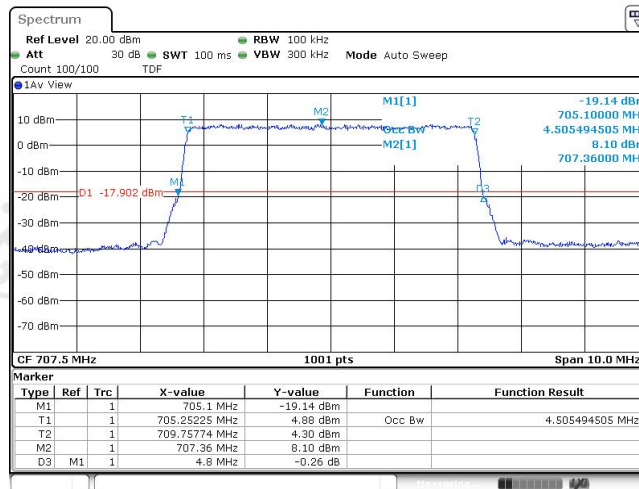
Date: 23 APR. 2023 22:47:27

Band12-5MHz-QPSK-23035-25RB#0-4.505



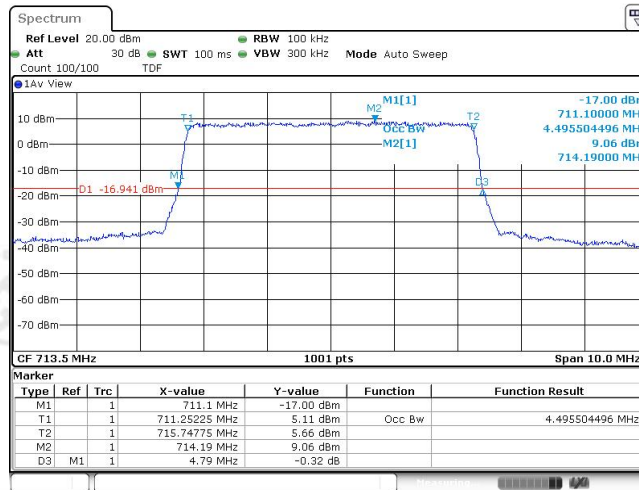
Date: 23 APR. 2023 22:23:41

Band12-5MHz-QPSK-23095-25RB#0-4.505



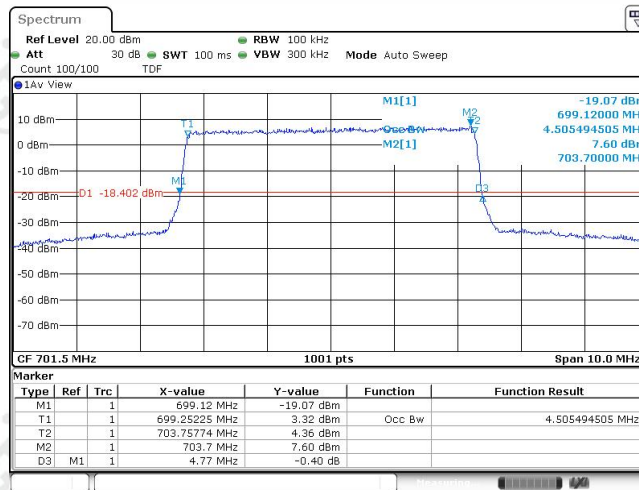
Date: 23 APR. 2023 22:24:17

Band12-5MHz-QPSK-23155-25RB#0-4.496



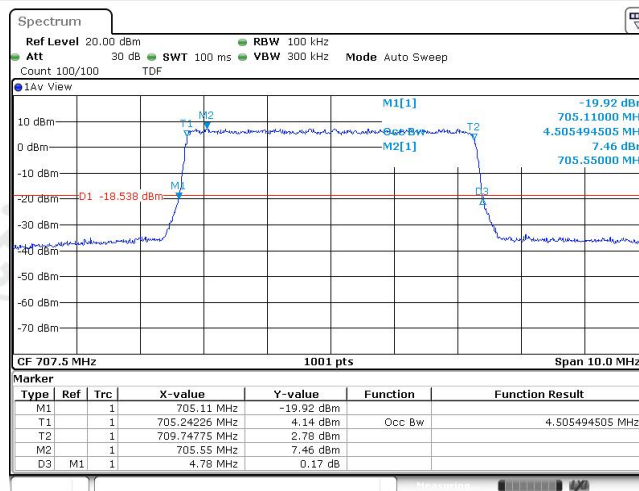
Date: 23 APR. 2023 22:04:55

Band12-5MHz-16QAM-23035-25RB#0-4.505



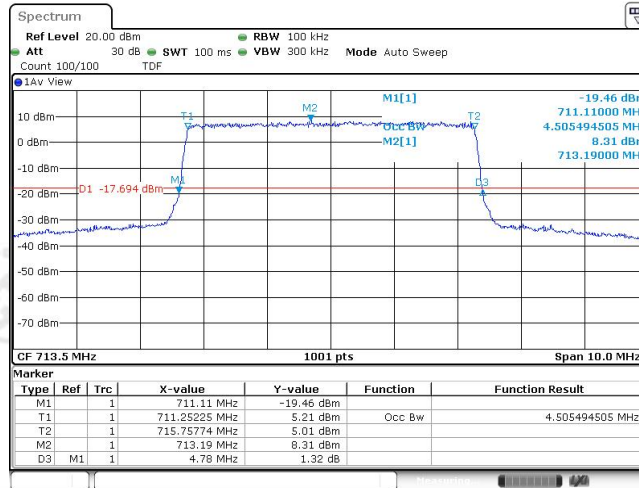
Date: 23 APR. 2023 22:23:59

Band12-5MHz-16QAM-23095-25RB#0-4.505



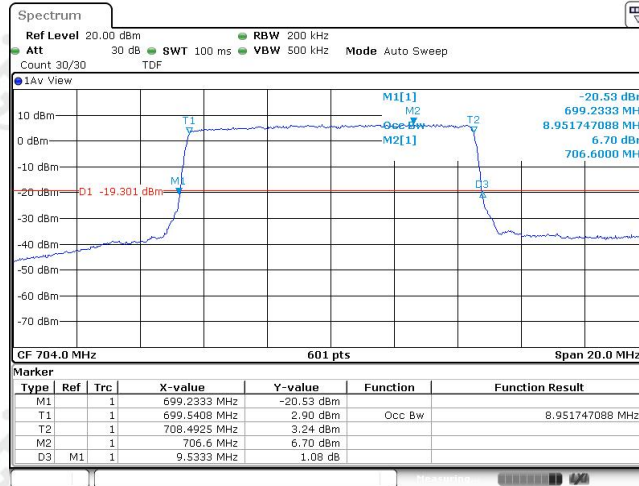
Date: 23 APR. 2023 22:24:05

Band12-5MHz-16QAM-23155-25RB#0-4.505



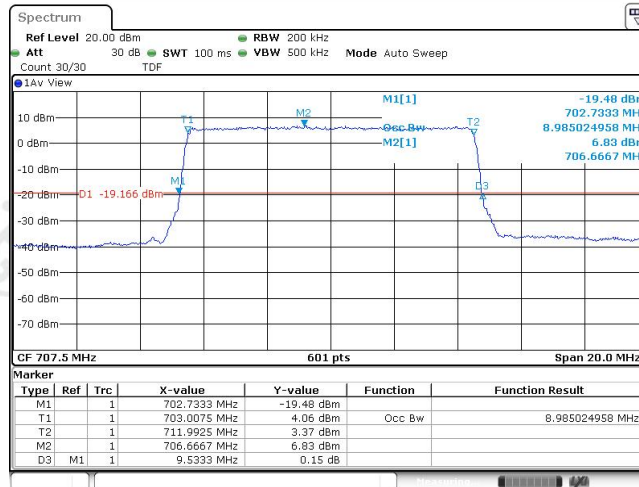
Date: 23 APR 2023 22:05:13

Band12-10MHz-QPSK-23060-50RB#0-8.952



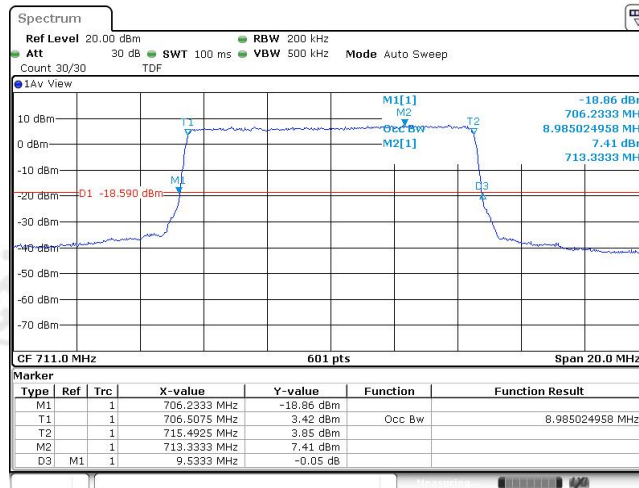
Date: 23 APR 2023 22:01:13

Band12-10MHz-QPSK-23095-50RB#0-8.985



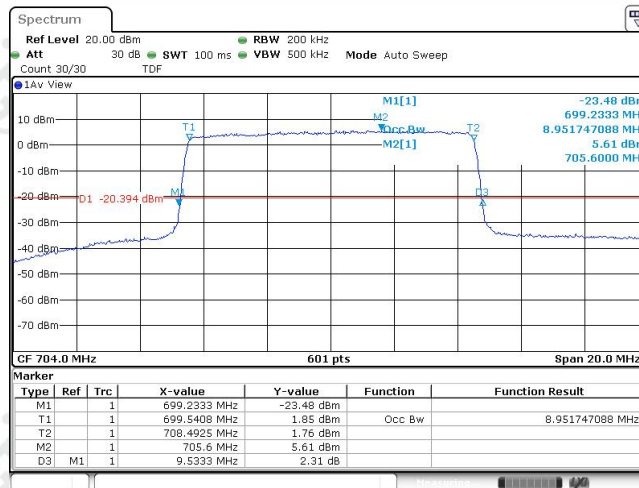
Date: 23 APR 2023 22:01:08

Band12-10MHz-QPSK-23130-50RB#0-8.985



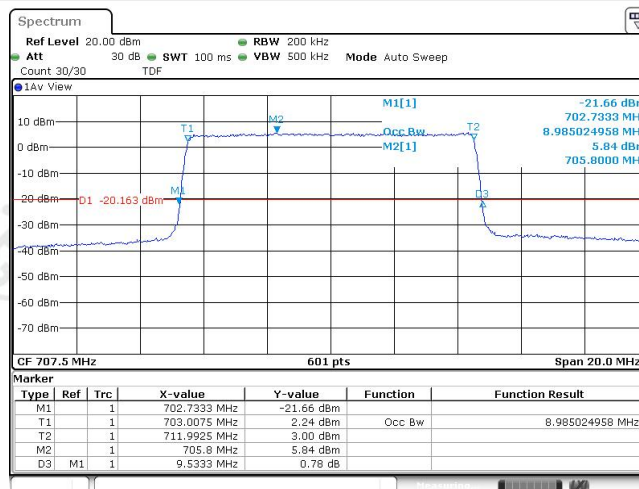
Date: 23 APR. 2023 22:02:02

Band12-10MHz-16QAM-23060-50RB#0-8.952



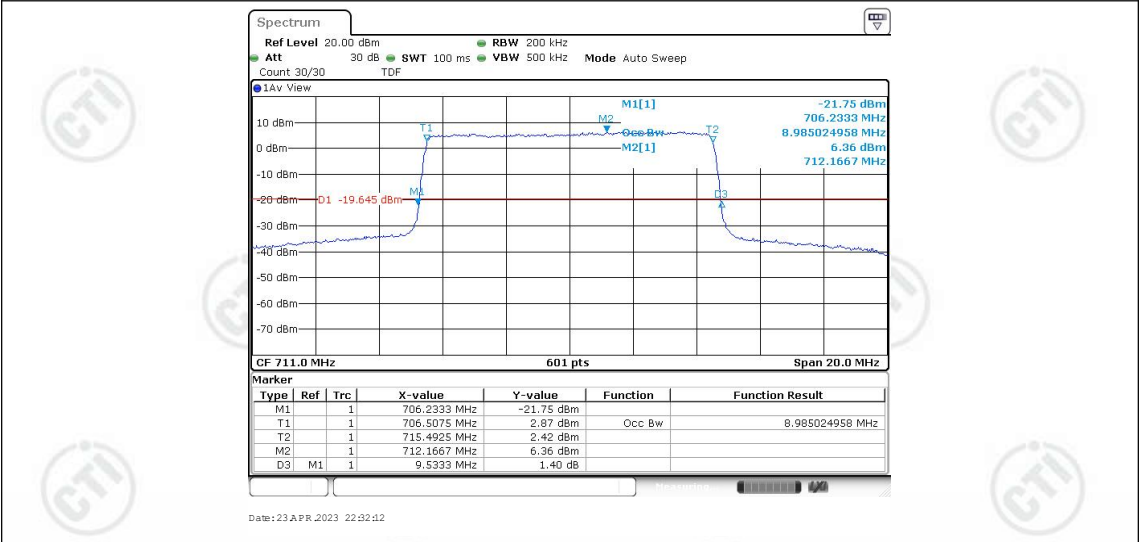
Date: 23 APR. 2023 22:01:26

Band12-10MHz-16QAM-23095-50RB#0-8.985



Date: 23 APR. 2023 22:01:48

Band12-10MHz-16QAM-23130-50RB#0-8.985



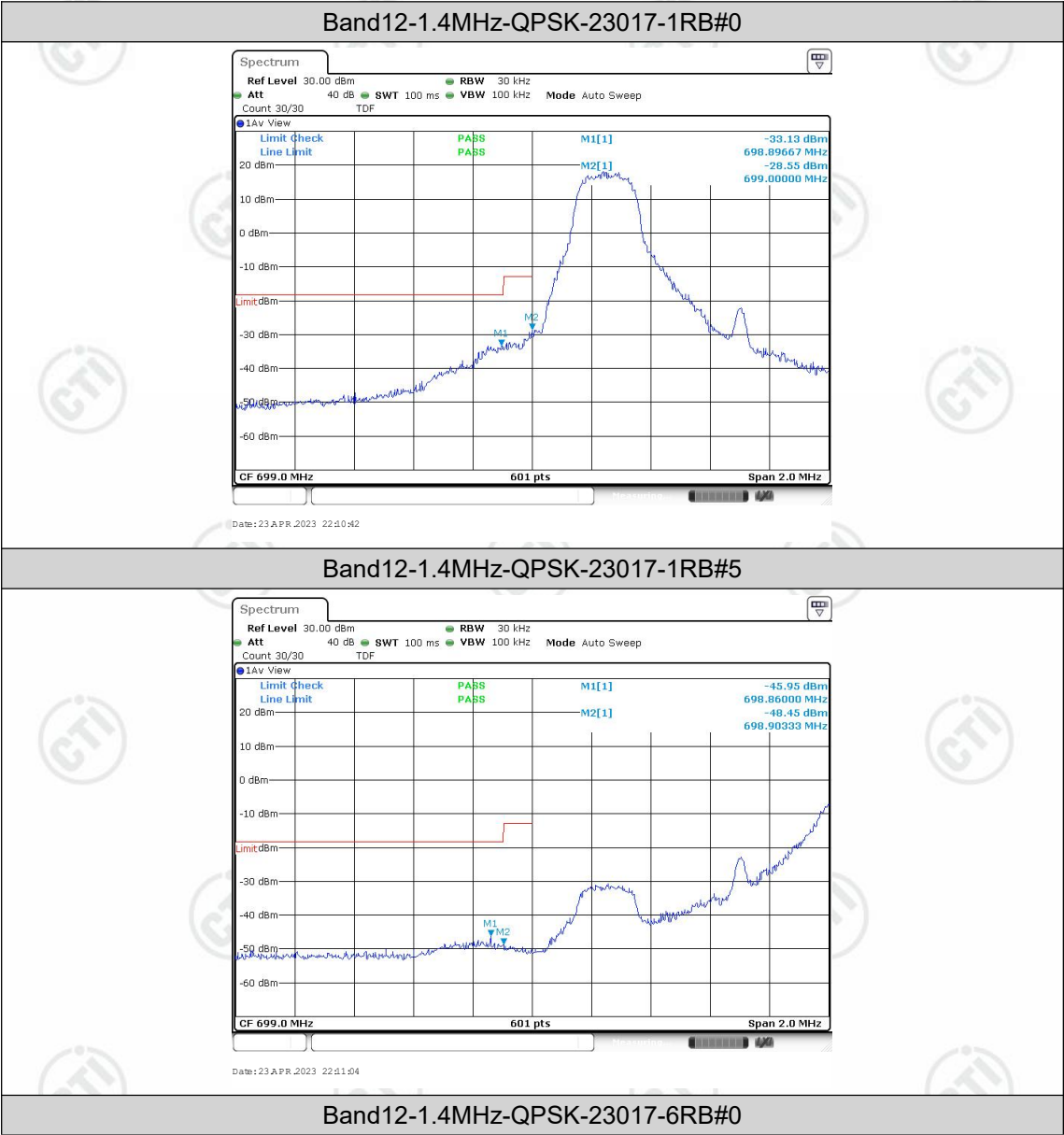
Appendix D: Band Edge

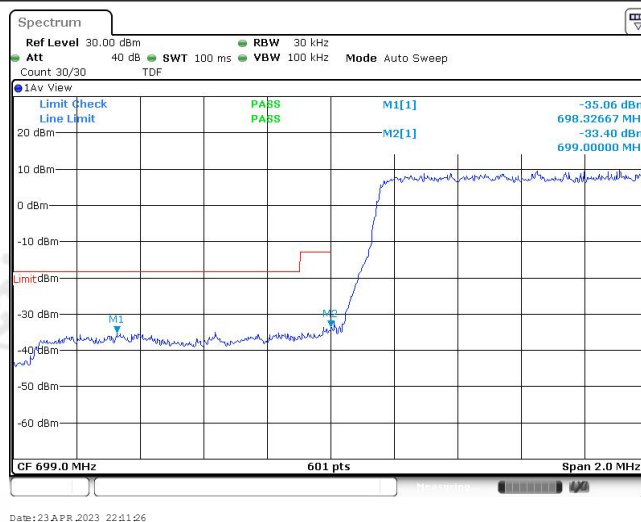
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-33.13,-28.55	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-45.95,-48.45	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-35.06,-33.40	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-47.53,-46.36	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-26.17,-31.56	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.26,-32.17	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-33.33,-29.14	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-48.45,-49.02	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.71,-31.61	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-48.72,-47.43	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-25.79,-32.17	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.89,-31.27	PASS
Band12	3MHz	QPSK	23025	1RB#0	-28.75,-16.97	PASS
Band12	3MHz	QPSK	23025	1RB#14	-46.50,-46.75	PASS
Band12	3MHz	QPSK	23025	15RB#0	-32.19,-24.31	PASS
Band12	3MHz	QPSK	23165	1RB#0	-46.63,-45.46	PASS
Band12	3MHz	QPSK	23165	1RB#14	-15.93,-28.28	PASS
Band12	3MHz	QPSK	23165	15RB#0	-23.61,-30.84	PASS
Band12	3MHz	16QAM	23025	1RB#0	-31.45,-19.75	PASS
Band12	3MHz	16QAM	23025	1RB#14	-47.04,-47.41	PASS
Band12	3MHz	16QAM	23025	15RB#0	-33.17,-26.40	PASS
Band12	3MHz	16QAM	23165	1RB#0	-46.84,-46.66	PASS
Band12	3MHz	16QAM	23165	1RB#14	-17.92,-27.73	PASS
Band12	3MHz	16QAM	23165	15RB#0	-23.97,-32.47	PASS
Band12	5MHz	QPSK	23035	1RB#0	-21.72	PASS
Band12	5MHz	QPSK	23035	1RB#24	-47.28	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.92	PASS
Band12	5MHz	QPSK	23155	1RB#0	-46.94	PASS
Band12	5MHz	QPSK	23155	1RB#24	-17.52	PASS
Band12	5MHz	QPSK	23155	25RB#0	-26.03	PASS
Band12	5MHz	16QAM	23035	1RB#0	-22.17	PASS
Band12	5MHz	16QAM	23035	1RB#24	-47.30	PASS
Band12	5MHz	16QAM	23035	25RB#0	-29.62	PASS
Band12	5MHz	16QAM	23155	1RB#0	-47.35	PASS

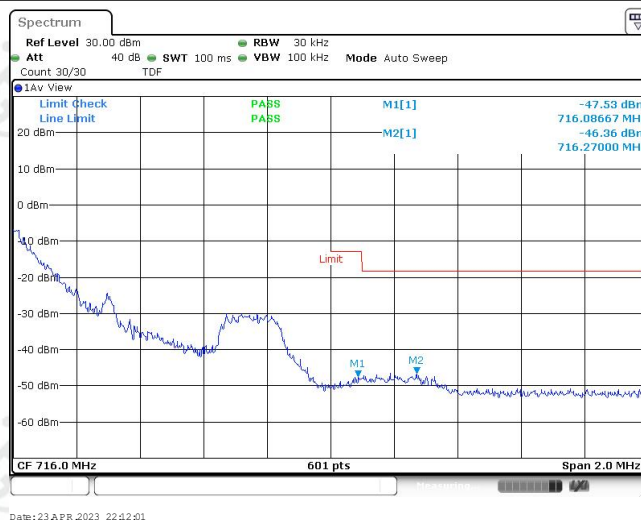
Band12	5MHz	16QAM	23155	1RB#24	-20.14	PASS
Band12	5MHz	16QAM	23155	25RB#0	-28.29	PASS
Band12	10MHz	QPSK	23060	1RB#0	-35.02,-28.68	PASS
Band12	10MHz	QPSK	23060	1RB#49	-45.11,-44.58	PASS
Band12	10MHz	QPSK	23060	50RB#0	-32.76,-29.50	PASS
Band12	10MHz	QPSK	23130	1RB#0	-43.91,-44.51	PASS
Band12	10MHz	QPSK	23130	1RB#49	-29.10,-35.26	PASS
Band12	10MHz	QPSK	23130	50RB#0	-27.79,-30.00	PASS
Band12	10MHz	16QAM	23060	1RB#0	-35.56,-29.49	PASS
Band12	10MHz	16QAM	23060	1RB#49	-45.26,-45.03	PASS
Band12	10MHz	16QAM	23060	50RB#0	-34.13,-32.68	PASS
Band12	10MHz	16QAM	23130	1RB#0	-44.73,-45.24	PASS
Band12	10MHz	16QAM	23130	1RB#49	-27.89,-34.25	PASS
Band12	10MHz	16QAM	23130	50RB#0	-31.24,-32.89	PASS

Test Graphs

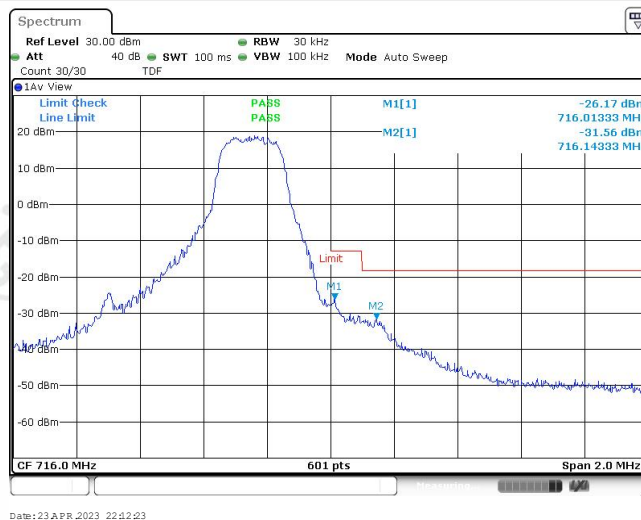




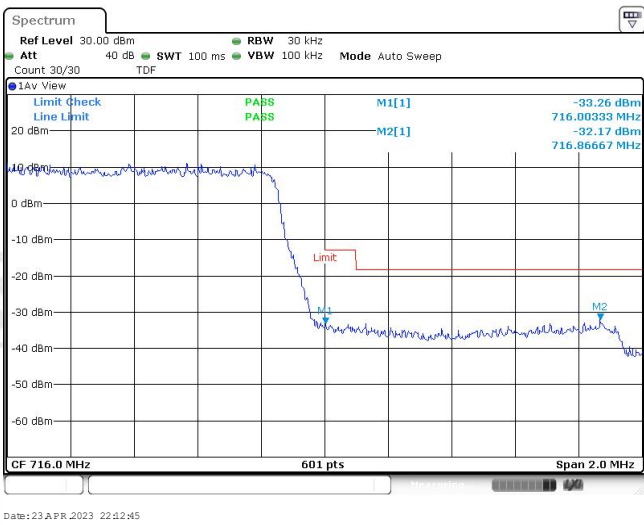
Band12-1.4MHz-QPSK-23173-1RB#0



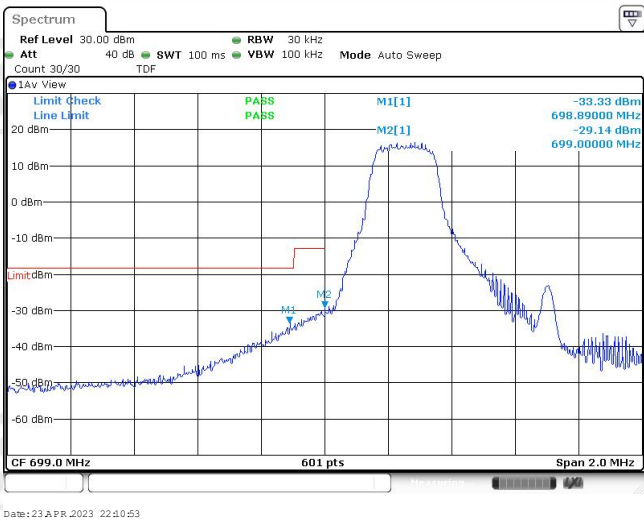
Band12-1.4MHz-QPSK-23173-1RB#5



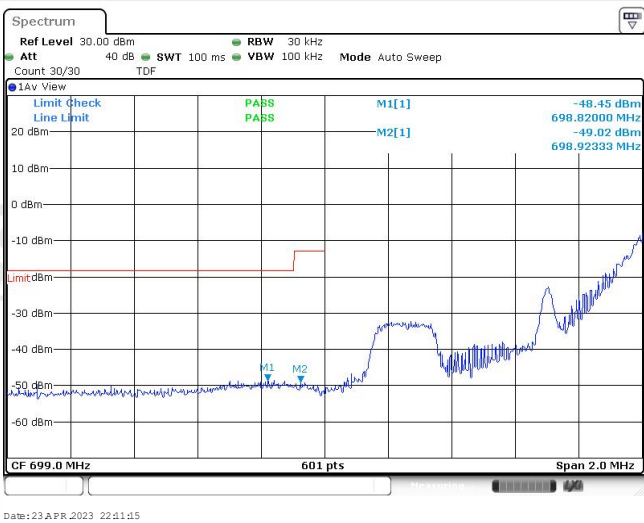
Band12-1.4MHz-QPSK-23173-6RB#0



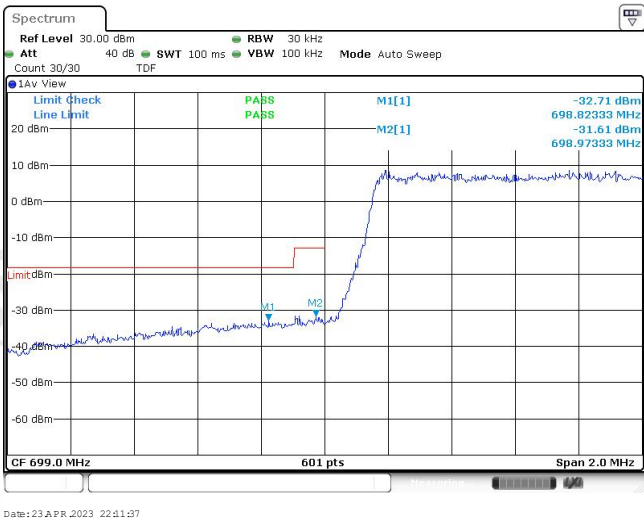
Band12-1.4MHz-16QAM-23017-1RB#0



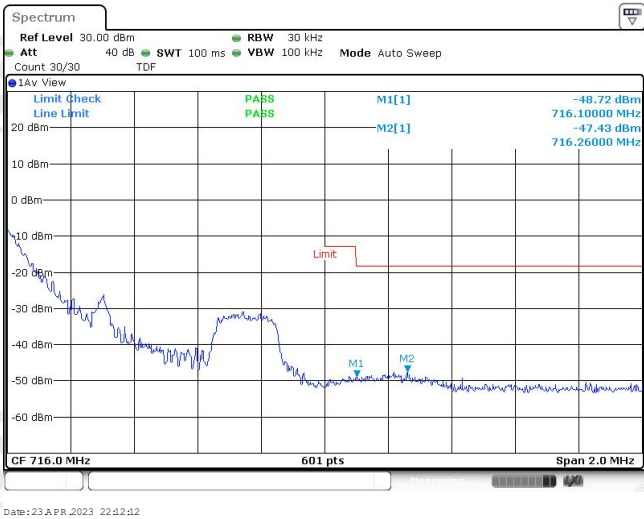
Band12-1.4MHz-16QAM-23017-1RB#5



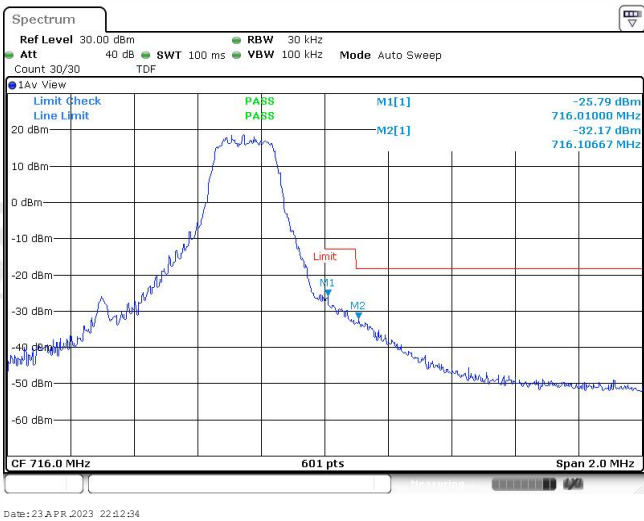
Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-1RB#0



Band12-1.4MHz-16QAM-23173-1RB#5



Band12-1.4MHz-16QAM-23173-6RB#0