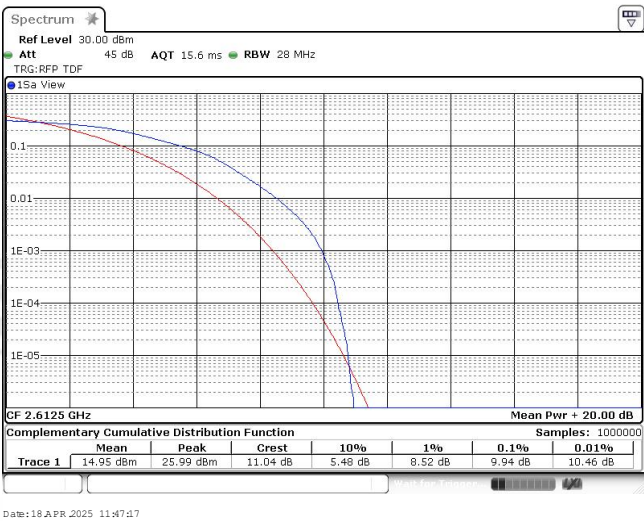
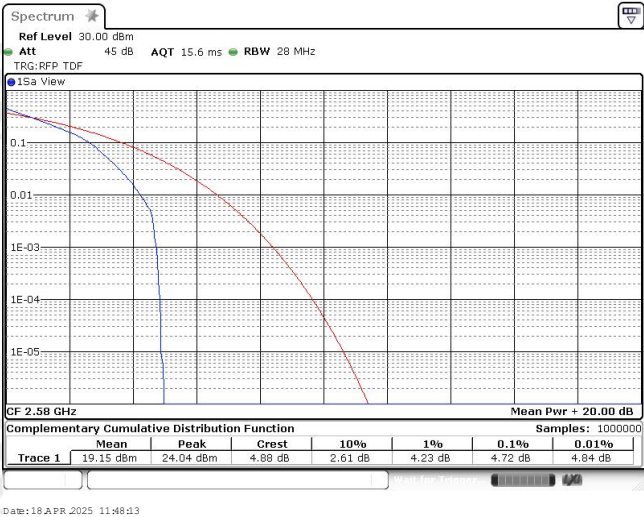
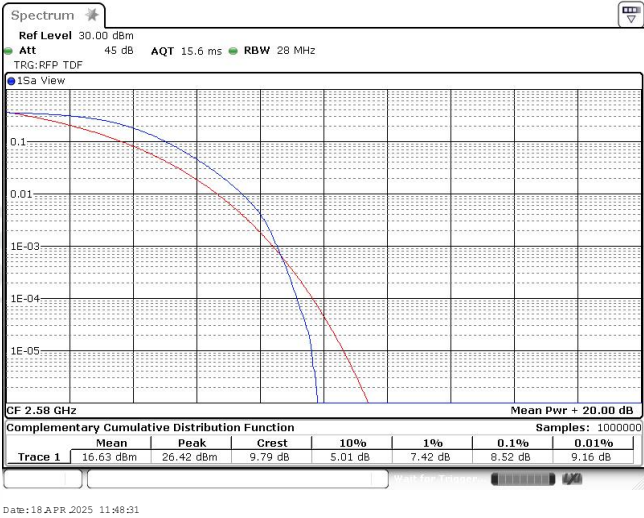




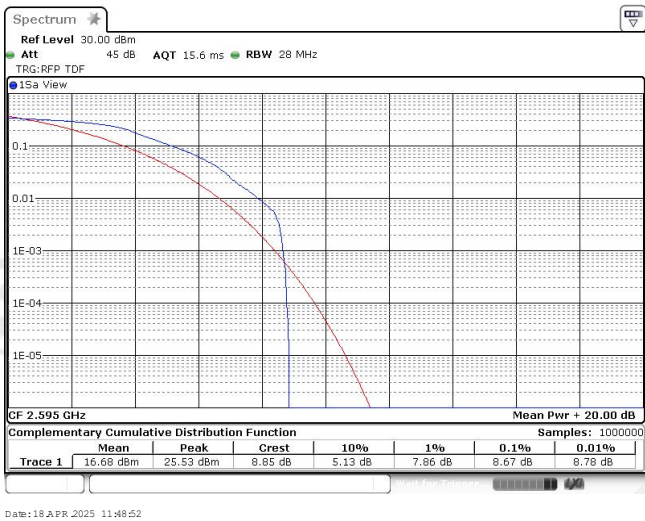
Band38-15MHz-16QAM-38175-75RB#0



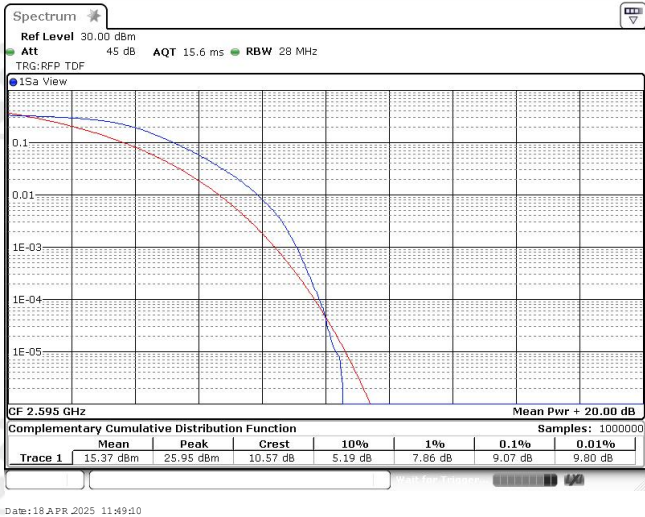
Band38-20MHz-QPSK-37850-1RB#0



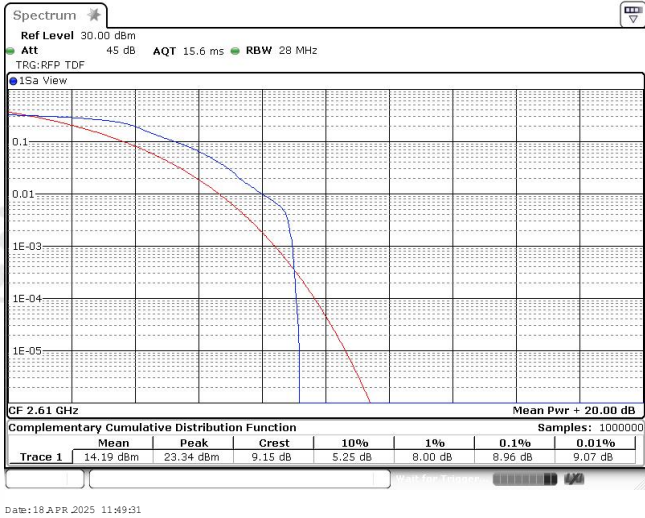
Band38-20MHz-QPSK-37850-100RB#0



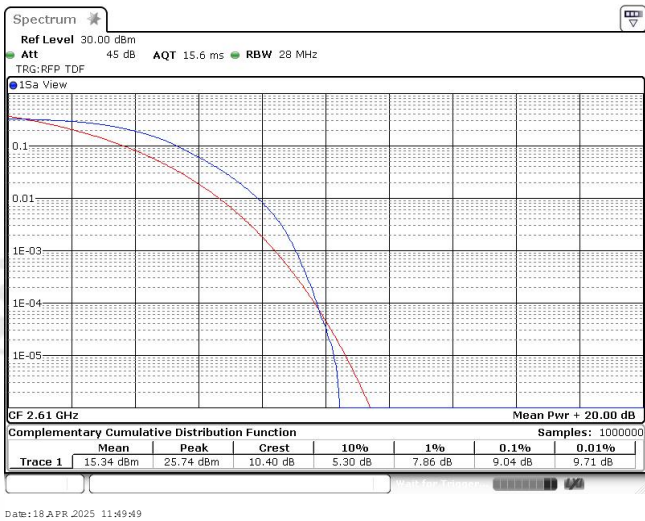
Band38-20MHz-QPSK-38000-1RB#0



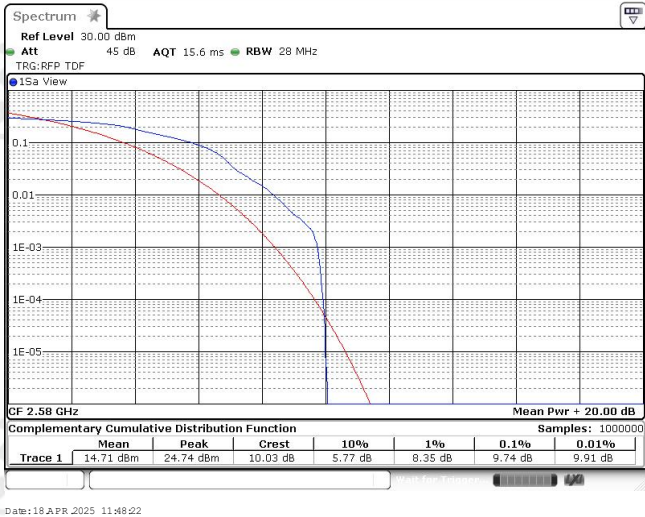
Band38-20MHz-QPSK-38000-100RB#0



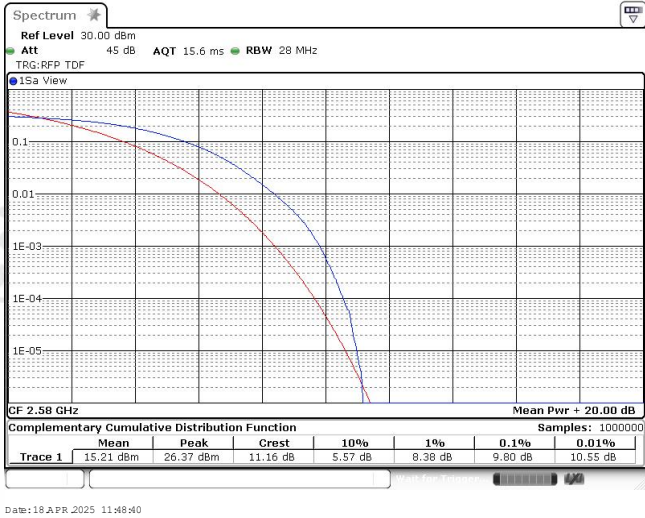
Band38-20MHz-QPSK-38150-1RB#0



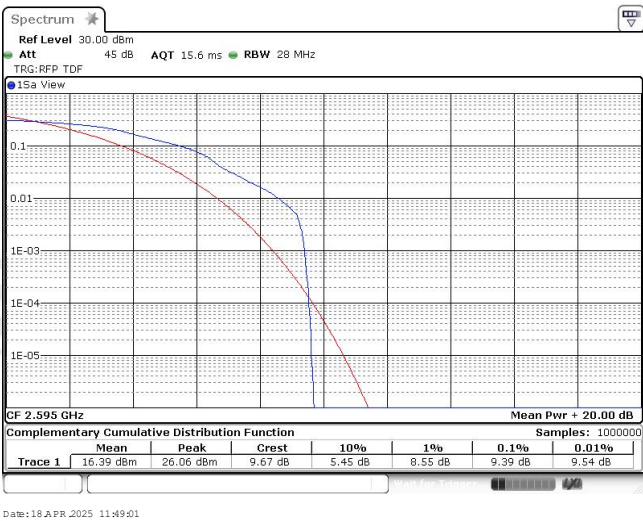
Band38-20MHz-QPSK-38150-100RB#0



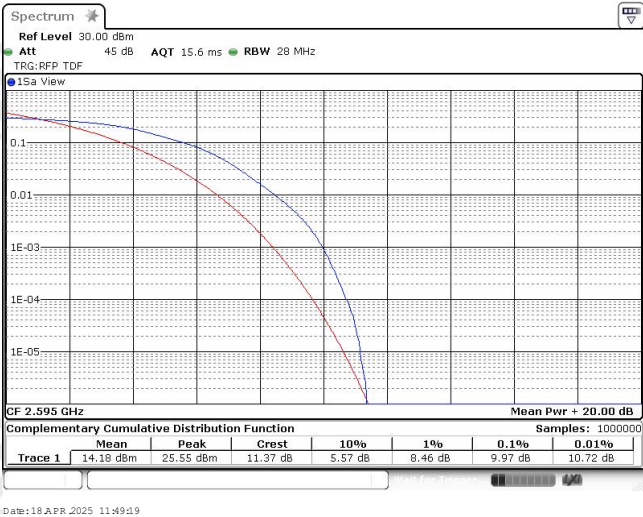
Band38-20MHz-16QAM-37850-1RB#0



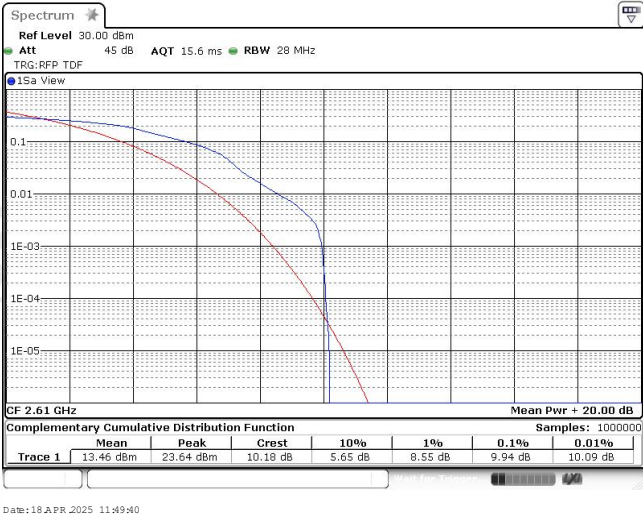
Band38-20MHz-16QAM-37850-100RB#0



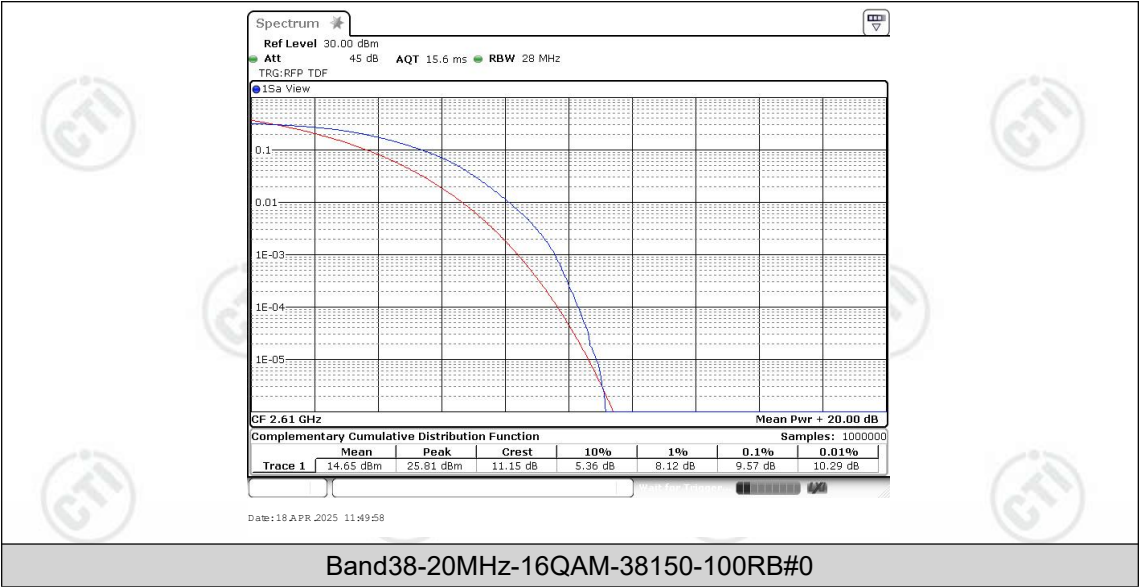
Band38-20MHz-16QAM-38000-1RB#0



Band38-20MHz-16QAM-38000-100RB#0



Band38-20MHz-16QAM-38150-1RB#0

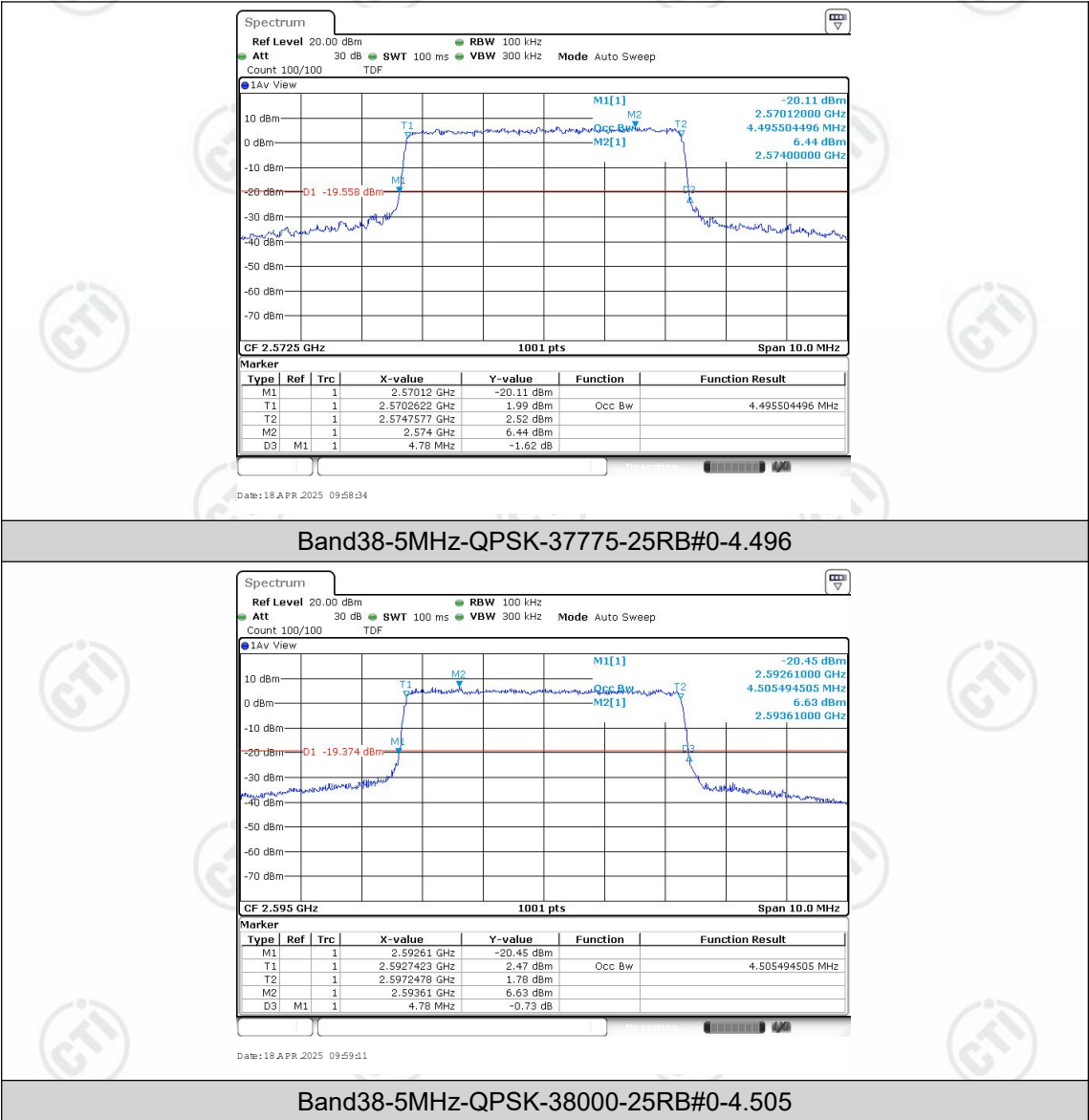


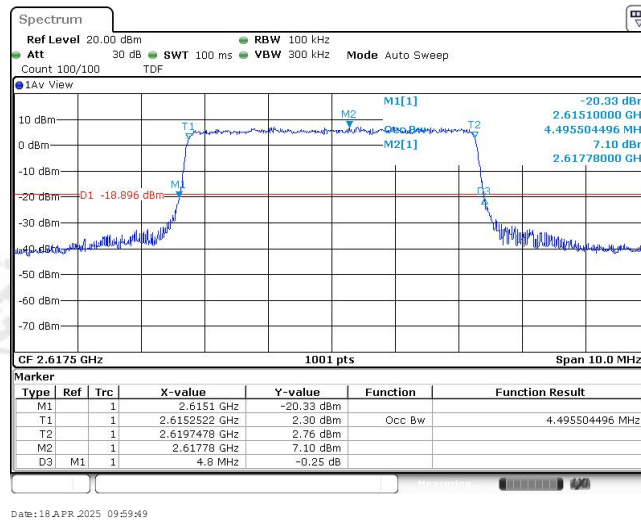
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

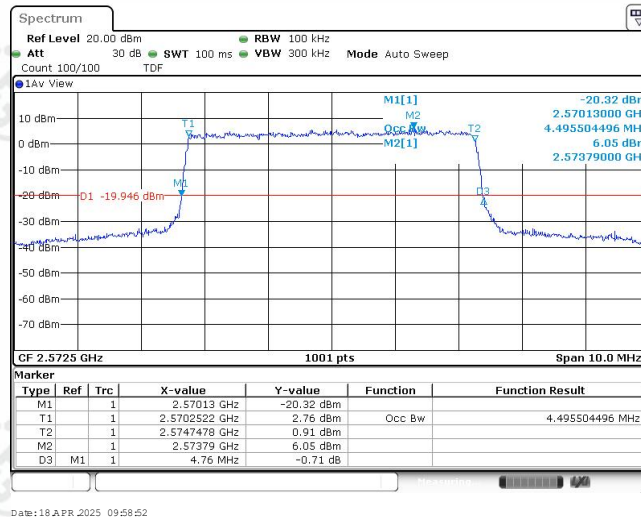
Band	Bandwidth h	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.496	4.780	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.505	4.780	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.496	4.800	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.496	4.760	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.496	4.770	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.486	4.770	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.952	9.533	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.952	9.533	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.952	9.533	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.952	9.533	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.952	9.533	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.918	9.533	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.428	14.300	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.428	14.300	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.428	14.300	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.428	14.300	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.428	14.300	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.428	14.300	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.903	19.267	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.97	19.333	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.97	19.267	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.903	19.267	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.97	19.333	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.97	19.267	PASS

Test Graphs

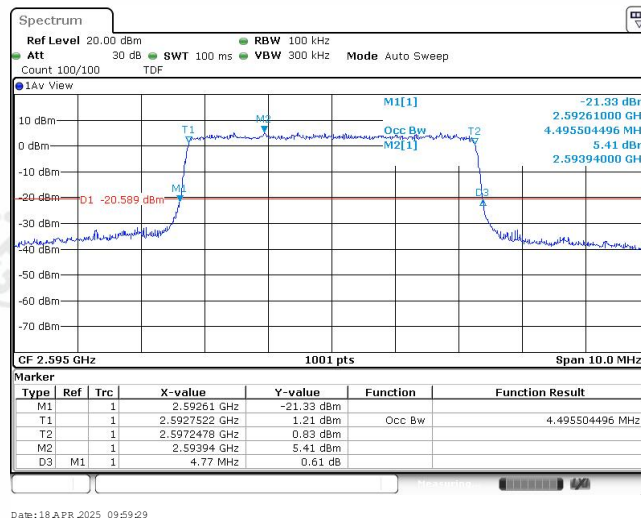




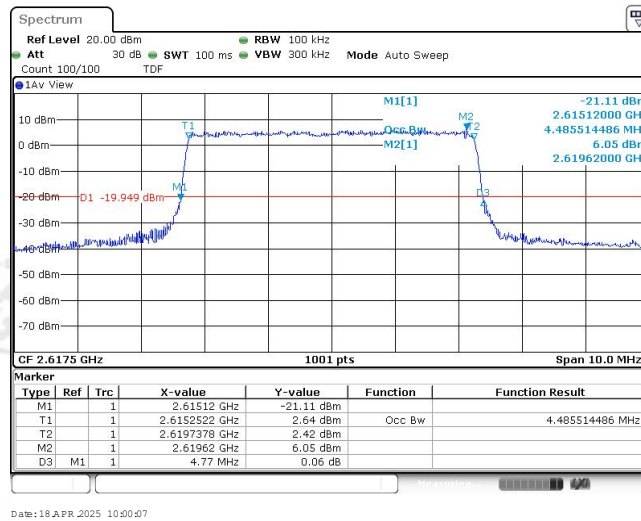
Band38-5MHz-QPSK-38225-25RB#0-4.496



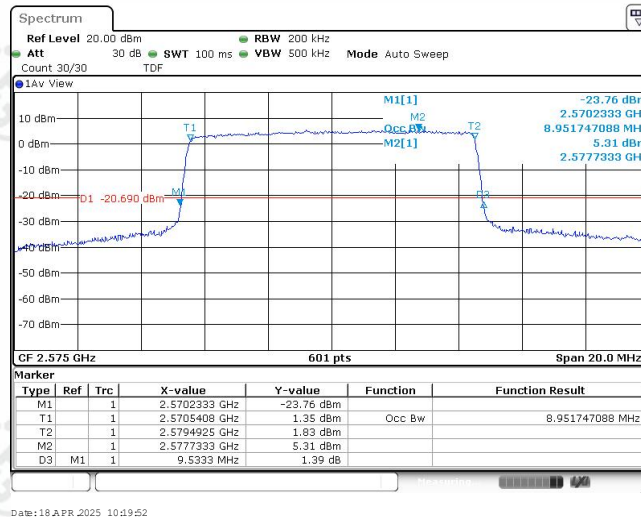
Band38-5MHz-16QAM-37775-25RB#0-4.496



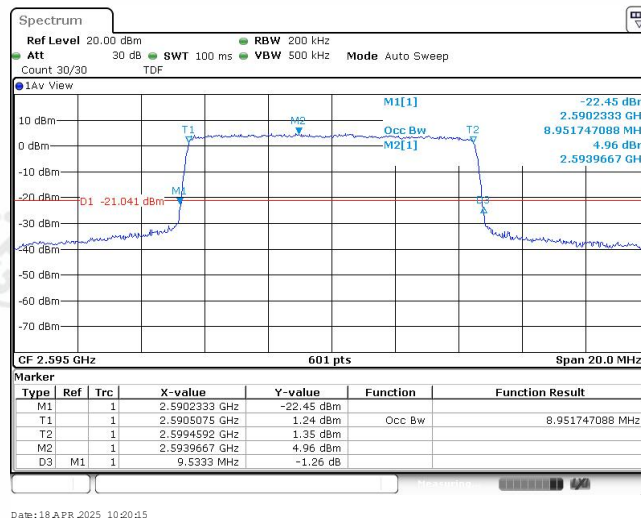
Band38-5MHz-16QAM-38000-25RB#0-4.496



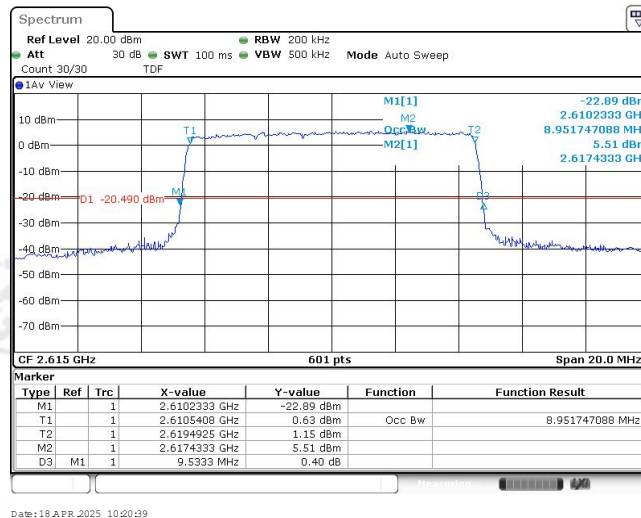
Band38-5MHz-16QAM-38225-25RB#0-4.486



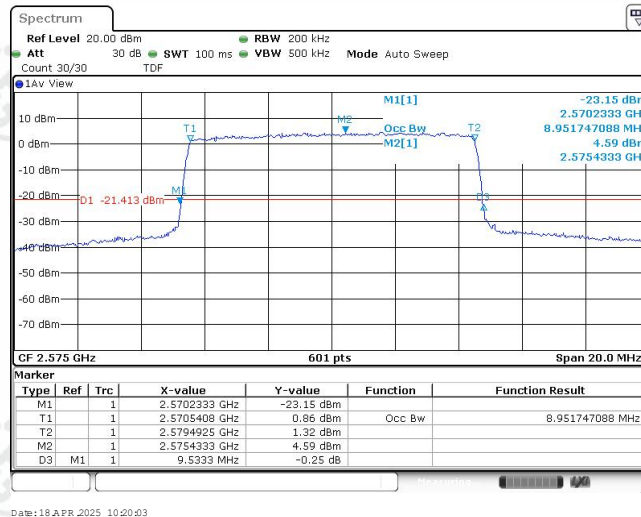
Band38-10MHz-QPSK-37800-50RB#0-8.952



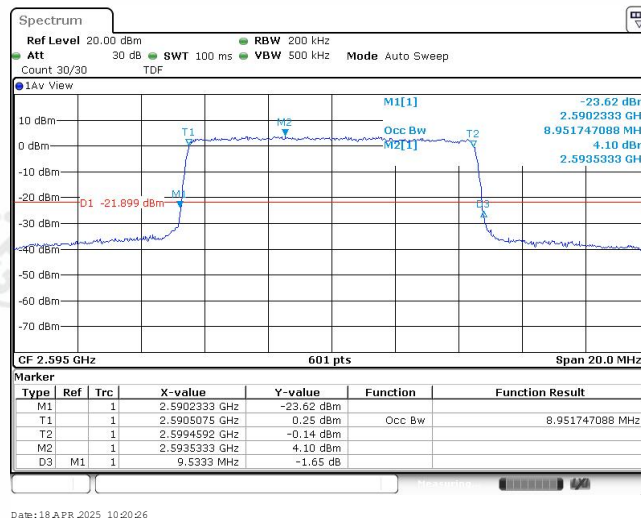
Band38-10MHz-QPSK-38000-50RB#0-8.952



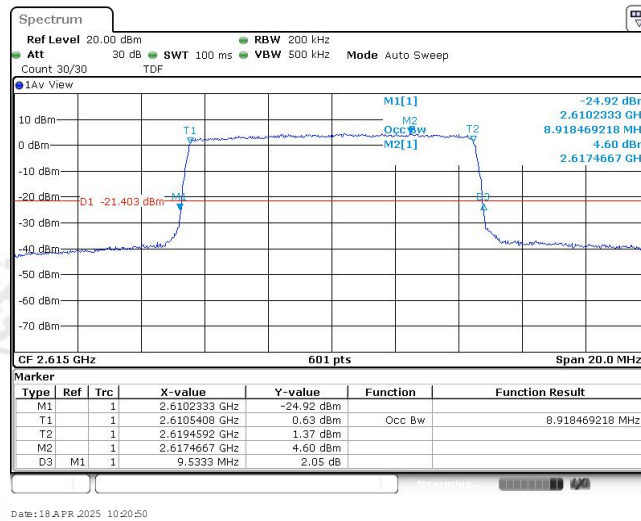
Band38-10MHz-QPSK-38200-50RB#0-8.952



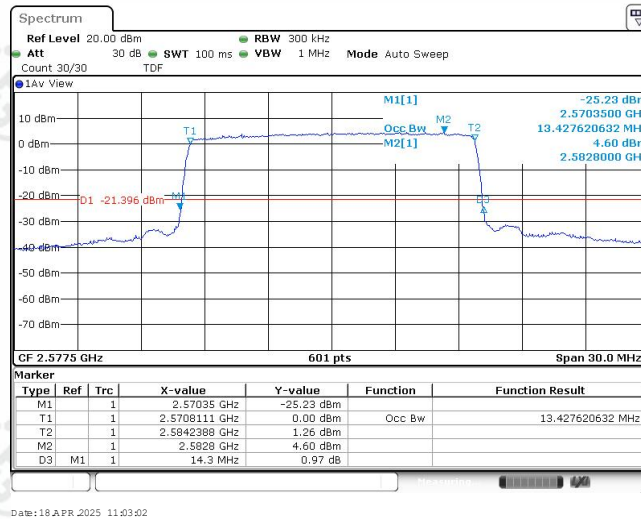
Band38-10MHz-16QAM-37800-50RB#0-8.952



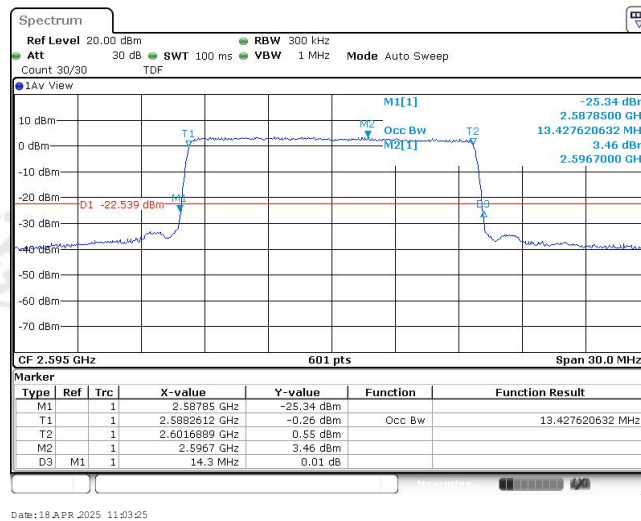
Band38-10MHz-16QAM-38000-50RB#0-8.952



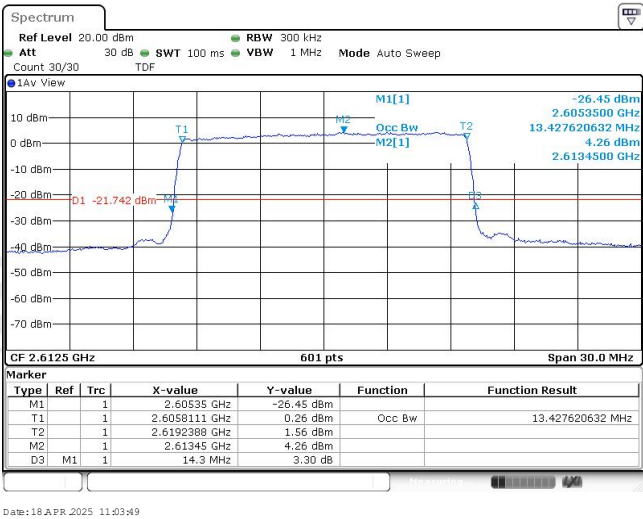
Band38-10MHz-16QAM-38200-50RB#0-8.918



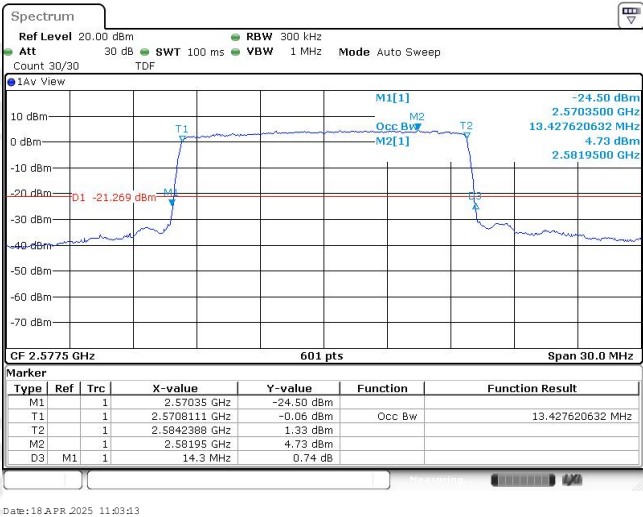
Band38-15MHz-QPSK-37825-75RB#0-13.428



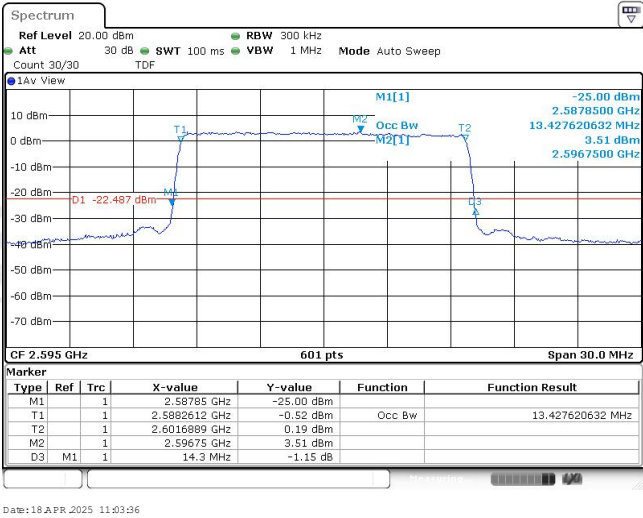
Band38-15MHz-QPSK-38000-75RB#0-13.428



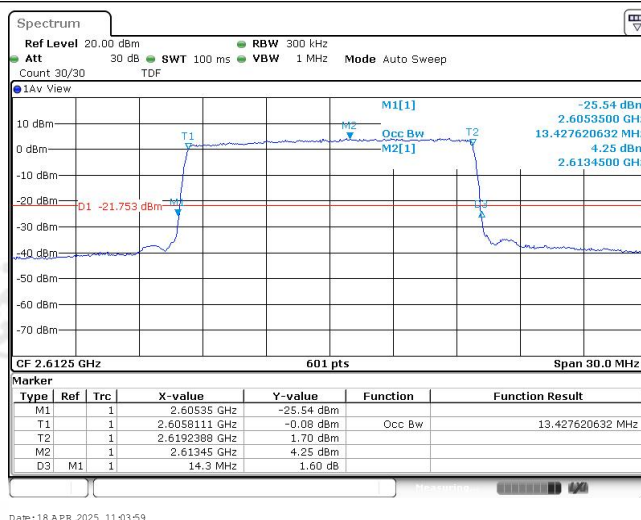
Band38-15MHz-QPSK-38175-75RB#0-13.428



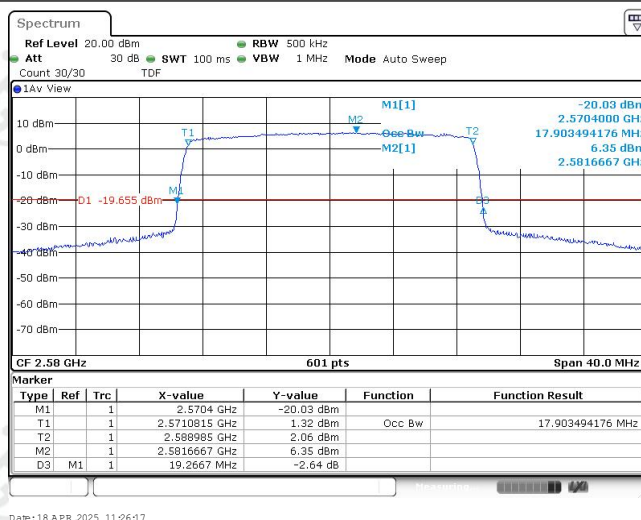
Band38-15MHz-16QAM-37825-75RB#0-13.428



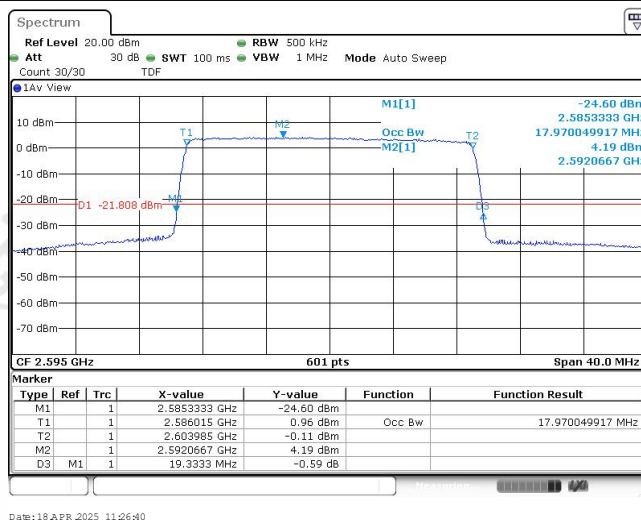
Band38-15MHz-16QAM-38000-75RB#0-13.428



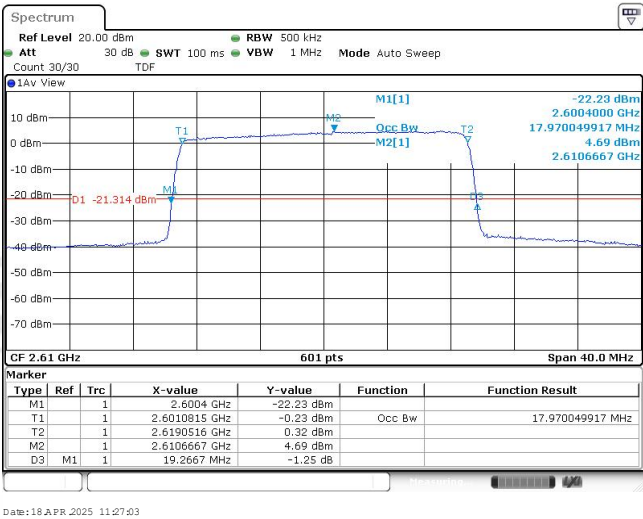
Band38-15MHz-16QAM-38175-75RB#0-13.428



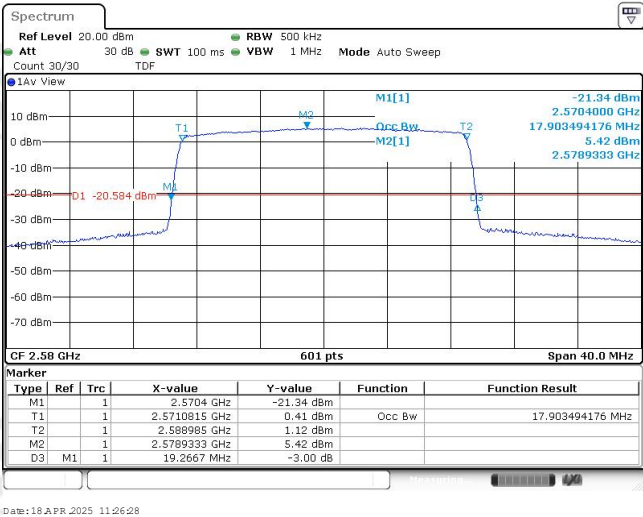
Band38-20MHz-QPSK-37850-100RB#0-17.903



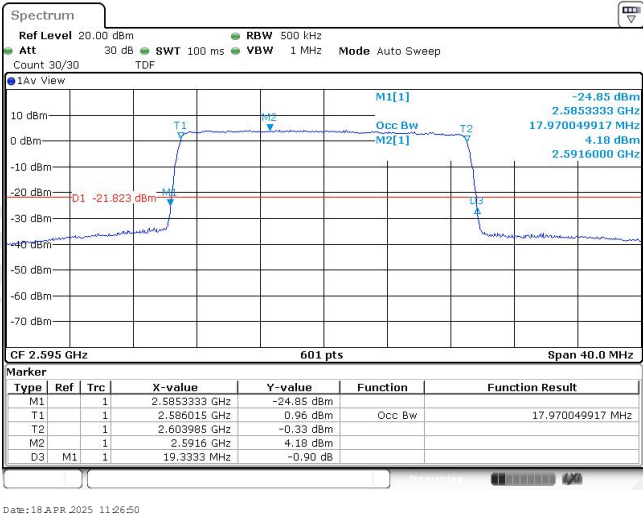
Band38-20MHz-QPSK-38000-100RB#0-17.937



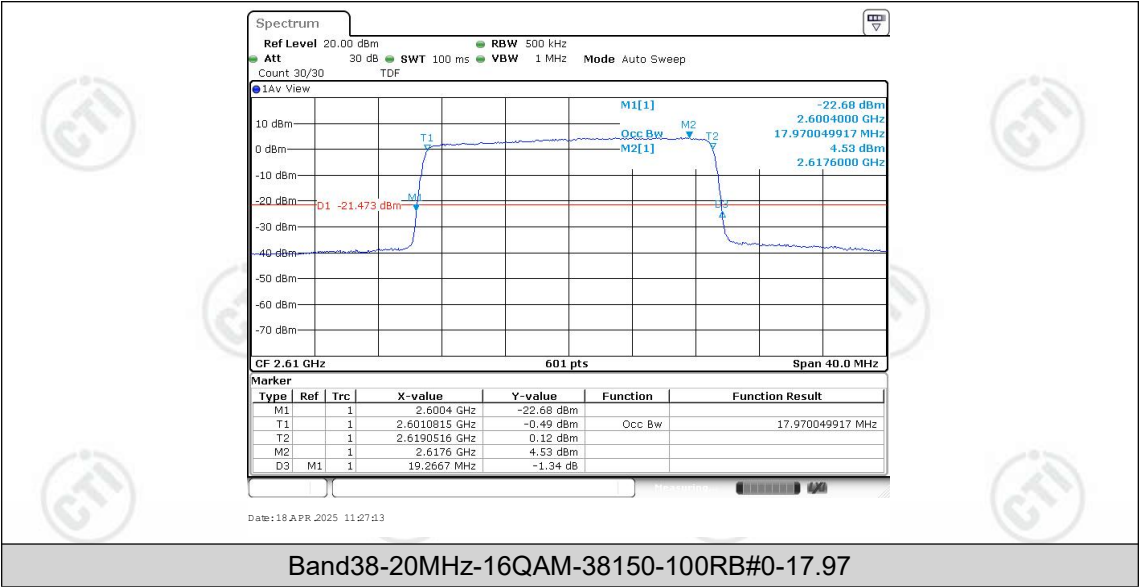
Band38-20MHz-QPSK-38150-100RB#0-17.97



Band38-20MHz-16QAM-37850-100RB#0-17.903



Band38-20MHz-16QAM-38000-100RB#0-17.97



Appendix D: Band Edge

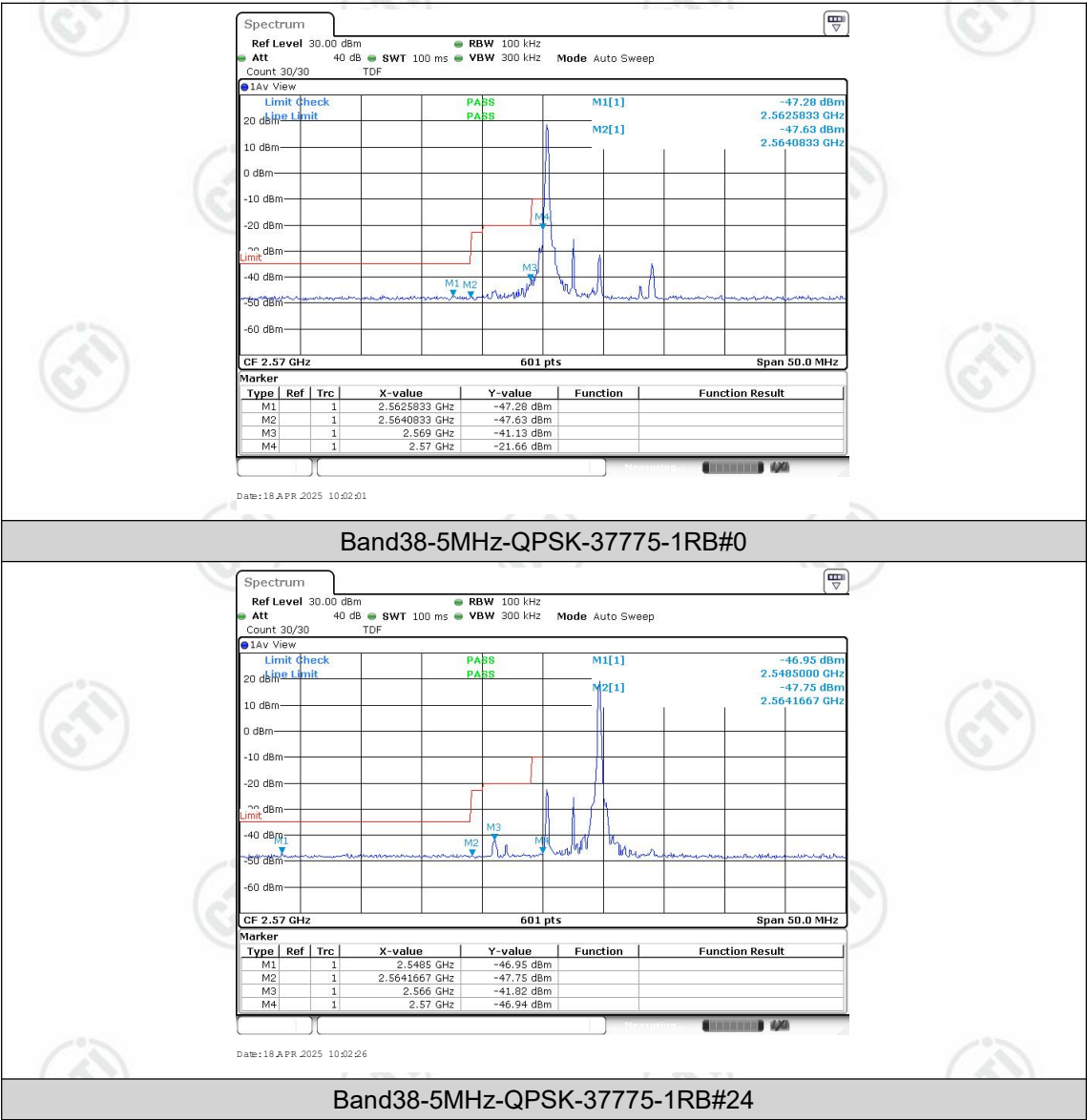
Test Result

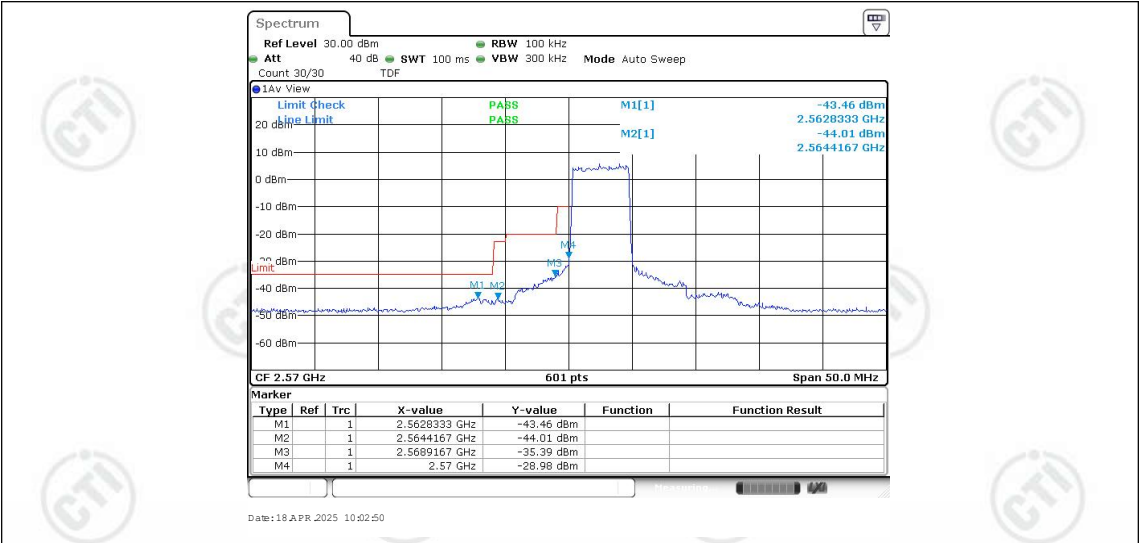
Band	Band width	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-47.28,-47.63,-41.13,-21.66	PASS
Band38	5MHz	QPSK	37775	1RB#24	-46.95,-47.75,-41.82,-46.94	PASS
Band38	5MHz	QPSK	37775	25RB#0	-43.46,-44.01,-35.39,-28.98	PASS
Band38	5MHz	QPSK	38225	1RB#0	-45.57,-32.59,-47.34,-47.30	PASS
Band38	5MHz	QPSK	38225	1RB#24	-20.58,-39.42,-46.59,-46.53	PASS
Band38	5MHz	QPSK	38225	25RB#0	-30.68,-37.52,-41.61,-42.04	PASS
Band38	5MHz	16QAM	37775	1RB#0	-47.15,-47.20,-41.26,-23.31	PASS
Band38	5MHz	16QAM	37775	1RB#24	-46.68,-47.44,-42.01,-46.95	PASS
Band38	5MHz	16QAM	37775	25RB#0	-44.14,-43.65,-36.15,-31.35	PASS
Band38	5MHz	16QAM	38225	1RB#0	-46.36,-36.02,-47.24,-47.23	PASS
Band38	5MHz	16QAM	38225	1RB#24	-21.84,-39.63,-46.13,-46.72	PASS
Band38	5MHz	16QAM	38225	25RB#0	-31.72,-37.49,-42.08,-42.48	PASS
Band38	10MHz	QPSK	37800	1RB#0	-44.56,-42.91,-39.55,-29.49	PASS
Band38	10MHz	QPSK	37800	1RB#49	-44.42,-36.80,-45.00,-45.08	PASS
Band38	10MHz	QPSK	37800	50RB#0	-41.32,-39.61,-33.44,-31.13	PASS
Band38	10MHz	QPSK	38200	1RB#0	-45.01,-44.82,-39.25,-45.20	PASS
Band38	10MHz	QPSK	38200	1RB#49	-27.38,-40.24,-44.00,-45.07	PASS
Band38	10MHz	QPSK	38200	50RB#0	-31.92,-36.50,-37.	PASS

					82,-41.84	
Band38	10MHz	16QAM	37800	1RB#0	-44.99,-43.57,-42.17,-30.14	PASS
Band38	10MHz	16QAM	37800	1RB#49	-44.65,-35.45,-44.95,-45.16	PASS
Band38	10MHz	16QAM	37800	50RB#0	-42.68,-39.37,-35.43,-33.36	PASS
Band38	10MHz	16QAM	38200	1RB#0	-44.83,-44.92,-38.79,-44.82	PASS
Band38	10MHz	16QAM	38200	1RB#49	-26.66,-38.62,-44.03,-45.11	PASS
Band38	10MHz	16QAM	38200	50RB#0	-33.70,-36.81,-38.27,-41.53	PASS
Band38	15MHz	QPSK	37825	1RB#0	-43.25,-41.11,-39.11,-30.55	PASS
Band38	15MHz	QPSK	37825	1RB#74	-43.43,-33.54,-43.42,-43.55	PASS
Band38	15MHz	QPSK	37825	75RB#0	-40.18,-37.70,-31.09,-30.19	PASS
Band38	15MHz	QPSK	38175	1RB#0	-43.22,-43.33,-33.56,-43.59	PASS
Band38	15MHz	QPSK	38175	1RB#74	-29.37,-39.28,-42.09,-43.21	PASS
Band38	15MHz	QPSK	38175	75RB#0	-33.02,-33.69,-37.65,-40.55	PASS
Band38	15MHz	16QAM	37825	1RB#0	-42.70,-41.37,-38.23,-31.02	PASS
Band38	15MHz	16QAM	37825	1RB#74	-43.53,-35.34,-43.33,-43.16	PASS
Band38	15MHz	16QAM	37825	75RB#0	-40.64,-38.11,-32.86,-32.45	PASS
Band38	15MHz	16QAM	38175	1RB#0	-42.93,-42.90,-33.21,-43.43	PASS
Band38	15MHz	16QAM	38175	1RB#74	-30.79,-38.24,-42.23,-43.40	PASS
Band38	15MHz	16QAM	38175	75RB#0	-34.39,-34.74,-37.18,-40.31	PASS
Band38	20MHz	QPSK	37850	1RB#0	-41.69,-40.56,-39.02,-27.93	PASS
Band38	20MHz	QPSK	37850	1RB#99	-41.77,-35.60,-41.77,-41.99	PASS
Band38	20MHz	QPSK	37850	100RB#0	-40.39,-35.47,-32.	PASS

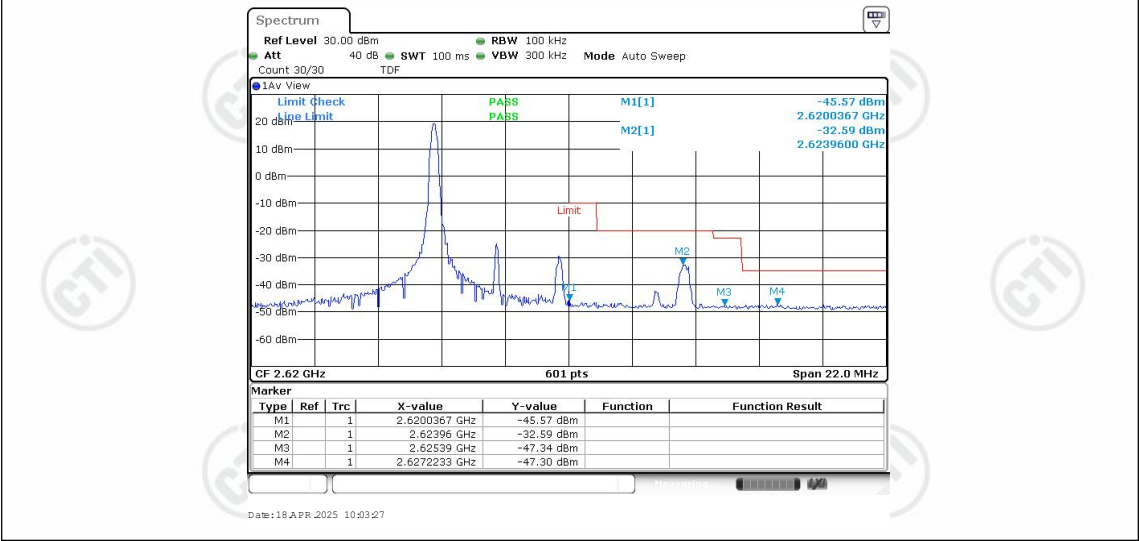
					46,-30.99	
Band38	20MHz	QPSK	38150	1RB#0	-42.12,-41.74,-32.69,-41.82	PASS
Band38	20MHz	QPSK	38150	1RB#99	-27.17,-38.49,-40.51,-41.85	PASS
Band38	20MHz	QPSK	38150	100RB#0	-32.91,-34.21,-35.98,-40.25	PASS
Band38	20MHz	16QAM	37850	1RB#0	-41.67,-40.64,-38.47,-28.26	PASS
Band38	20MHz	16QAM	37850	1RB#99	-41.71,-36.76,-41.97,-42.02	PASS
Band38	20MHz	16QAM	37850	100RB#0	-40.10,-36.35,-33.86,-33.33	PASS
Band38	20MHz	16QAM	38150	1RB#0	-41.57,-41.63,-31.68,-41.96	PASS
Band38	20MHz	16QAM	38150	1RB#99	-28.23,-38.02,-40.24,-42.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	-34.38,-35.75,-36.46,-40.18	PASS

Test Graphs

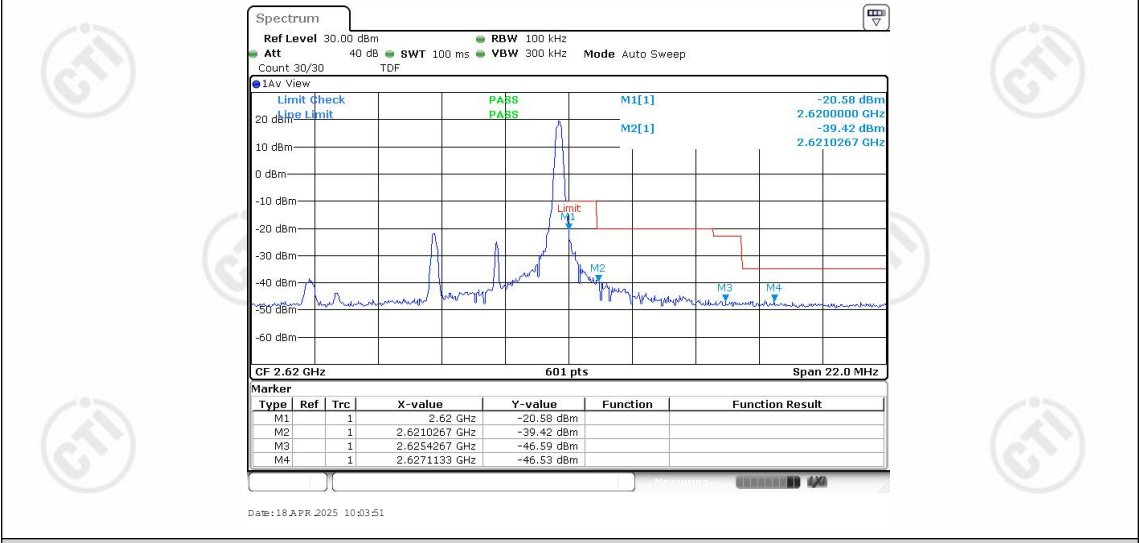




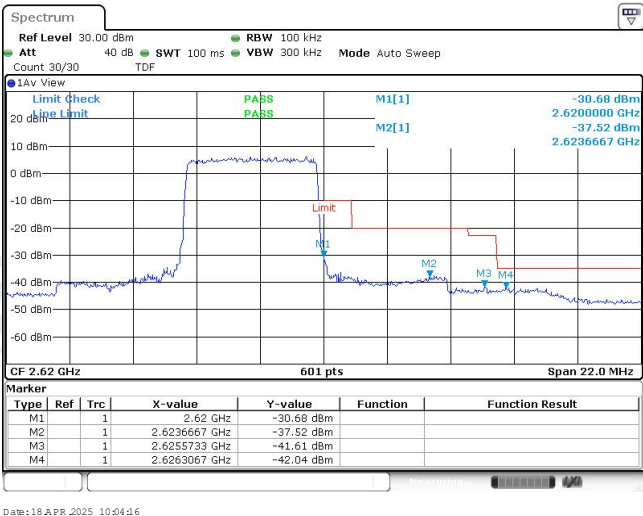
Band38-5MHz-QPSK-37775-25RB#0



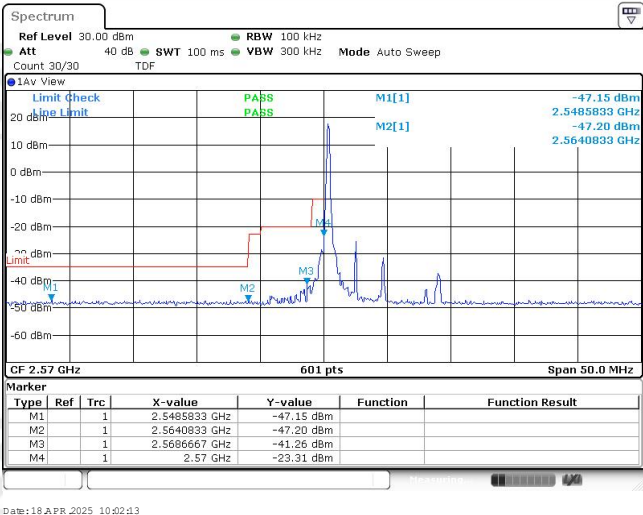
Band38-5MHz-QPSK-38225-1RB#0



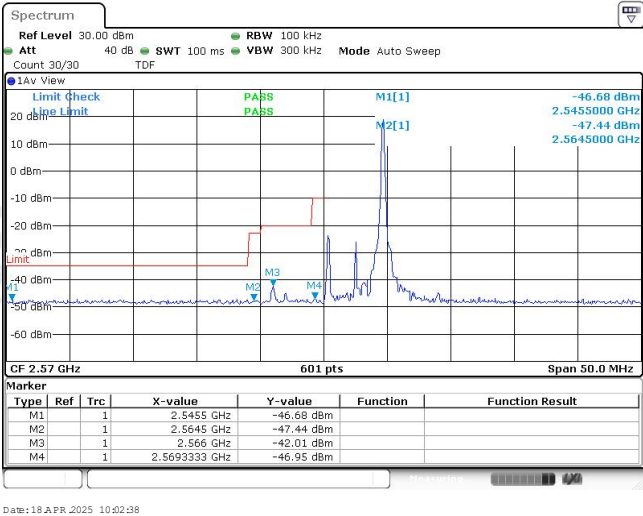
Band38-5MHz-QPSK-38225-1RB#24



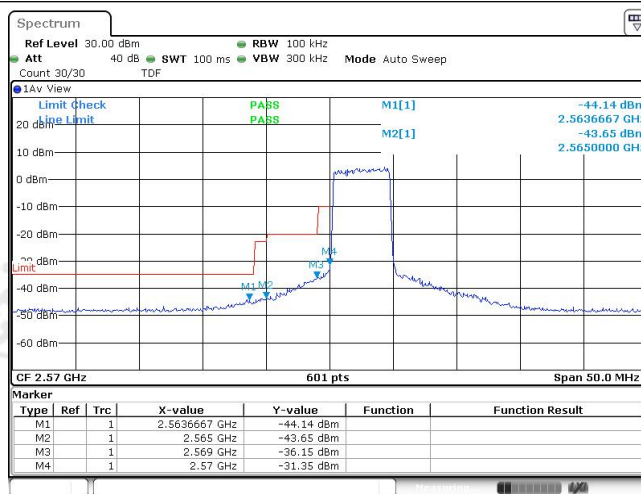
Band38-5MHz-QPSK-38225-25RB#0



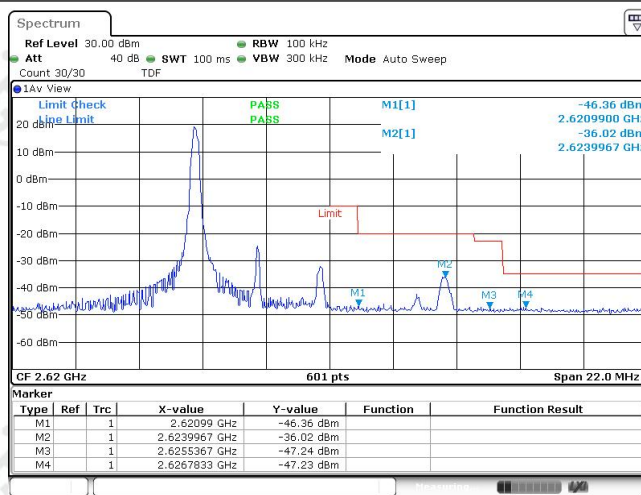
Band38-5MHz-16QAM-37775-1RB#0



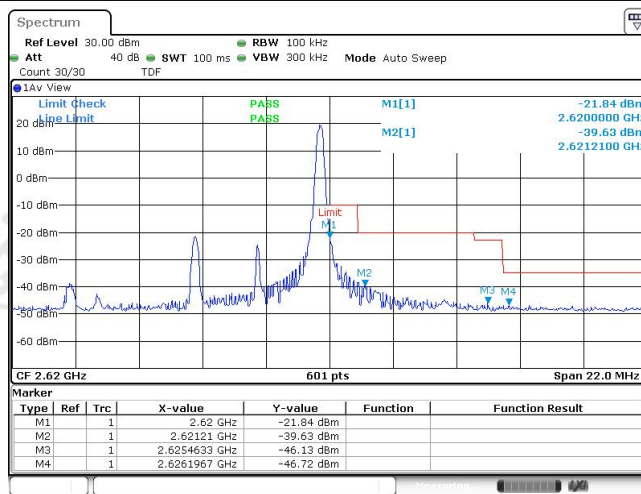
Band38-5MHz-16QAM-37775-1RB#24



Band38-5MHz-16QAM-37775-25RB#0



Band38-5MHz-16QAM-38225-1RB#0



Band38-5MHz-16QAM-38225-1RB#24