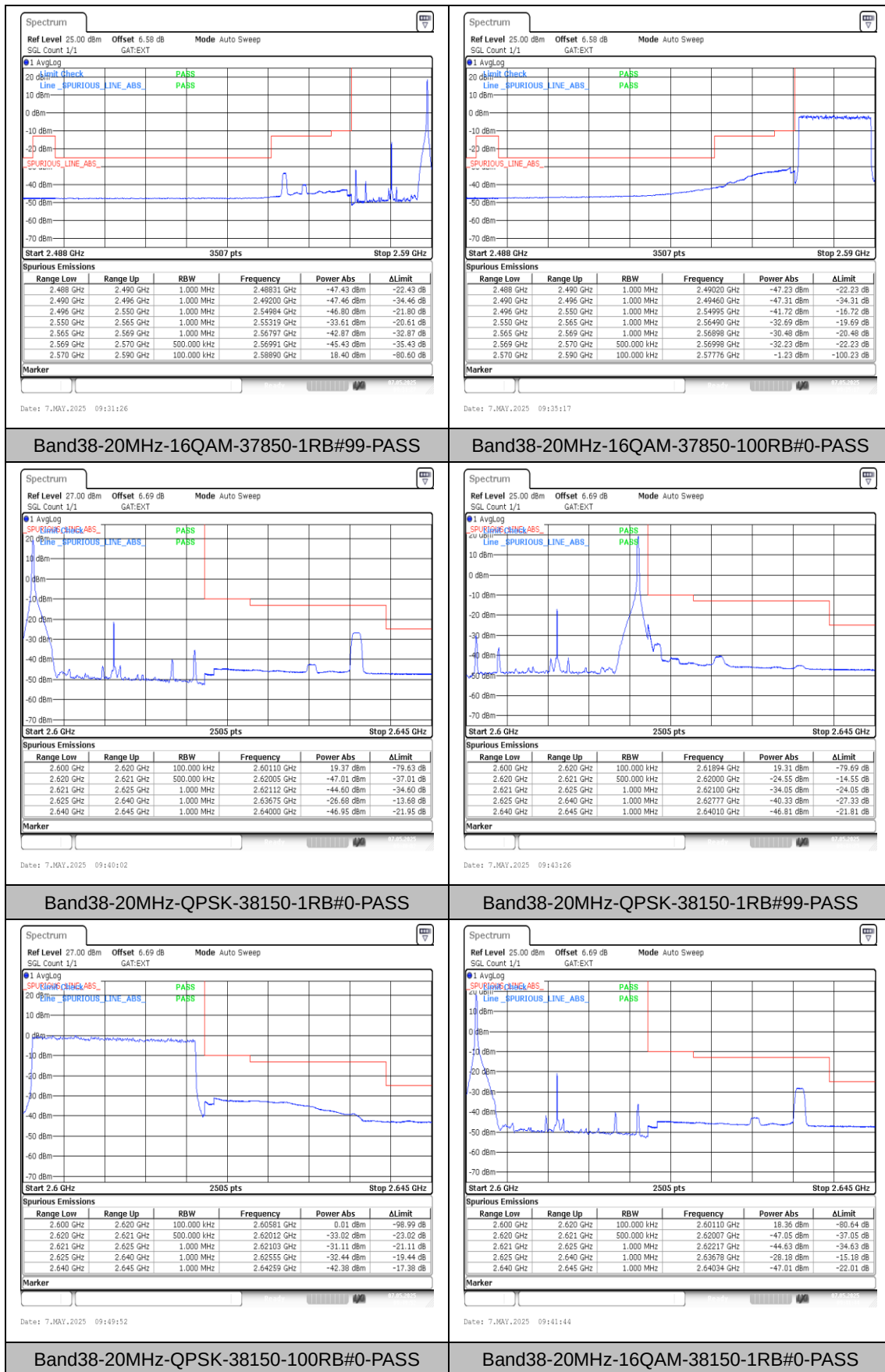
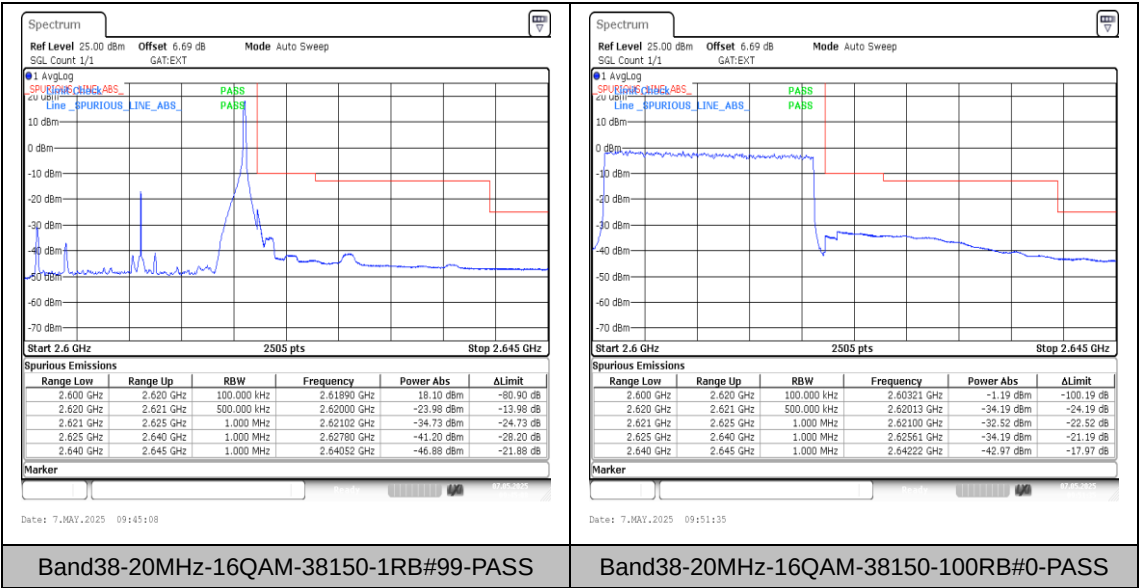






Appendix E: Conducted Spurious Emission

Test Result

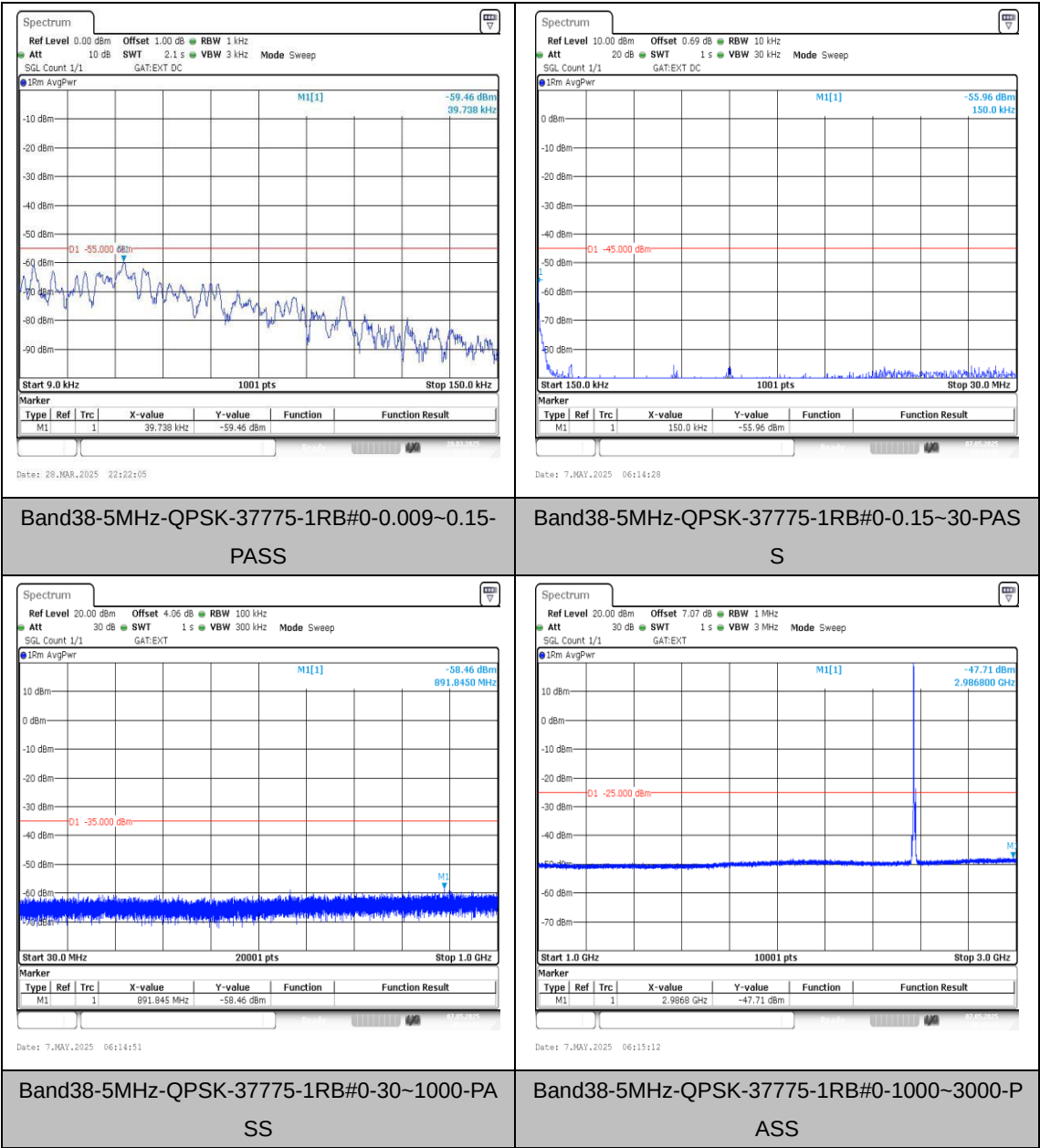
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	PASS
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~3000	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	PASS
Band38	5MHz	16QAM	38225	1RB#0	18000~27000	PASS

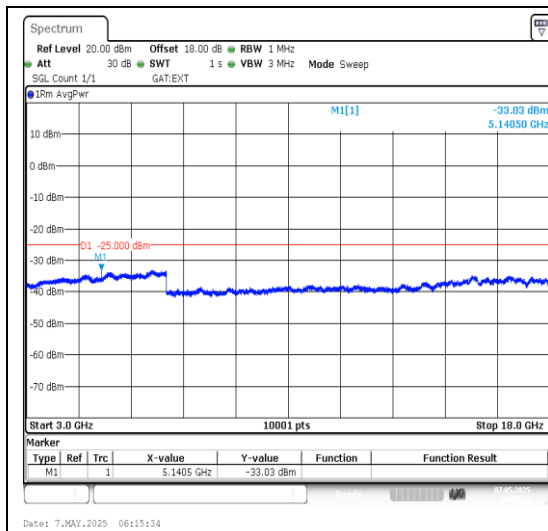
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	PASS
Band38	15MHz	QPSK	37825	1RB#0	18000~27000	PASS

Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	PASS
Band38	15MHz	QPSK	38000	1RB#0	18000~27000	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	PASS
Band38	20MHz	16QAM	37850	1RB#0	18000~27000	PASS

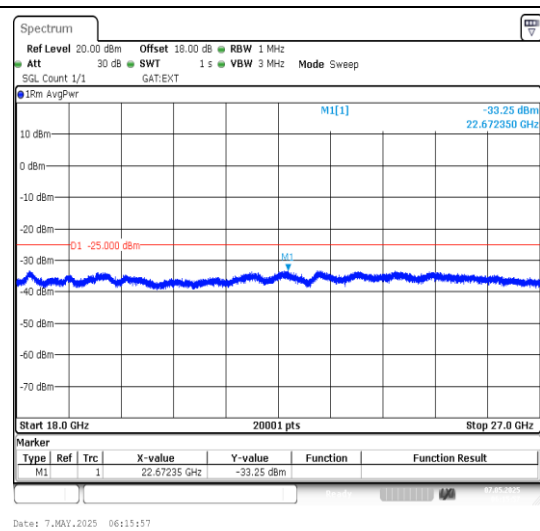
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	PASS

Test Graphs

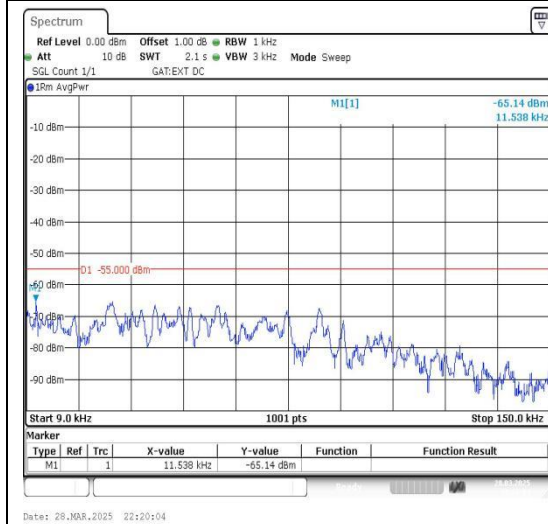




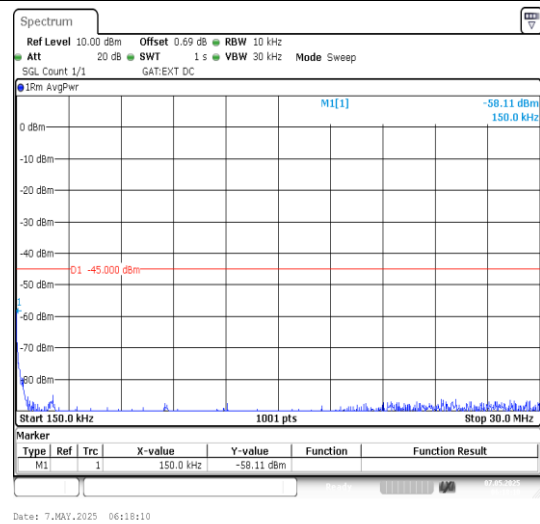
Band38-5MHz-QPSK-37775-1RB#0-3000~18000
-PASS



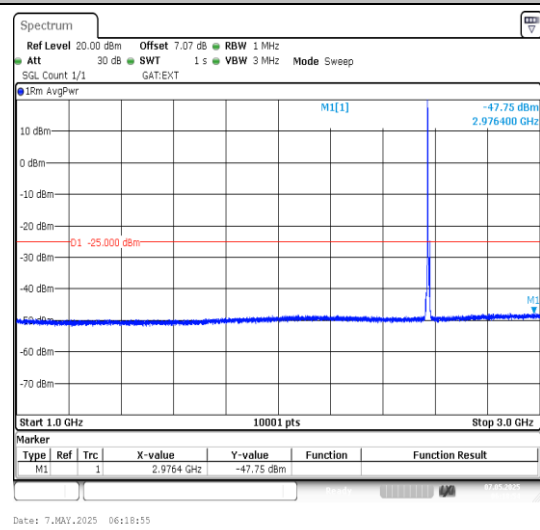
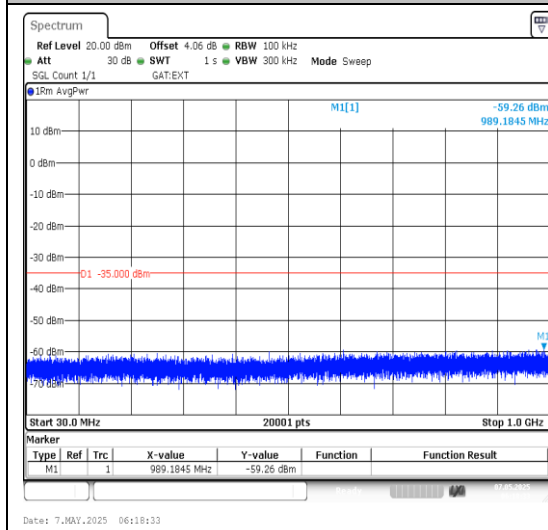
Band38-5MHz-QPSK-37775-1RB#0-18000~27000
-PASS

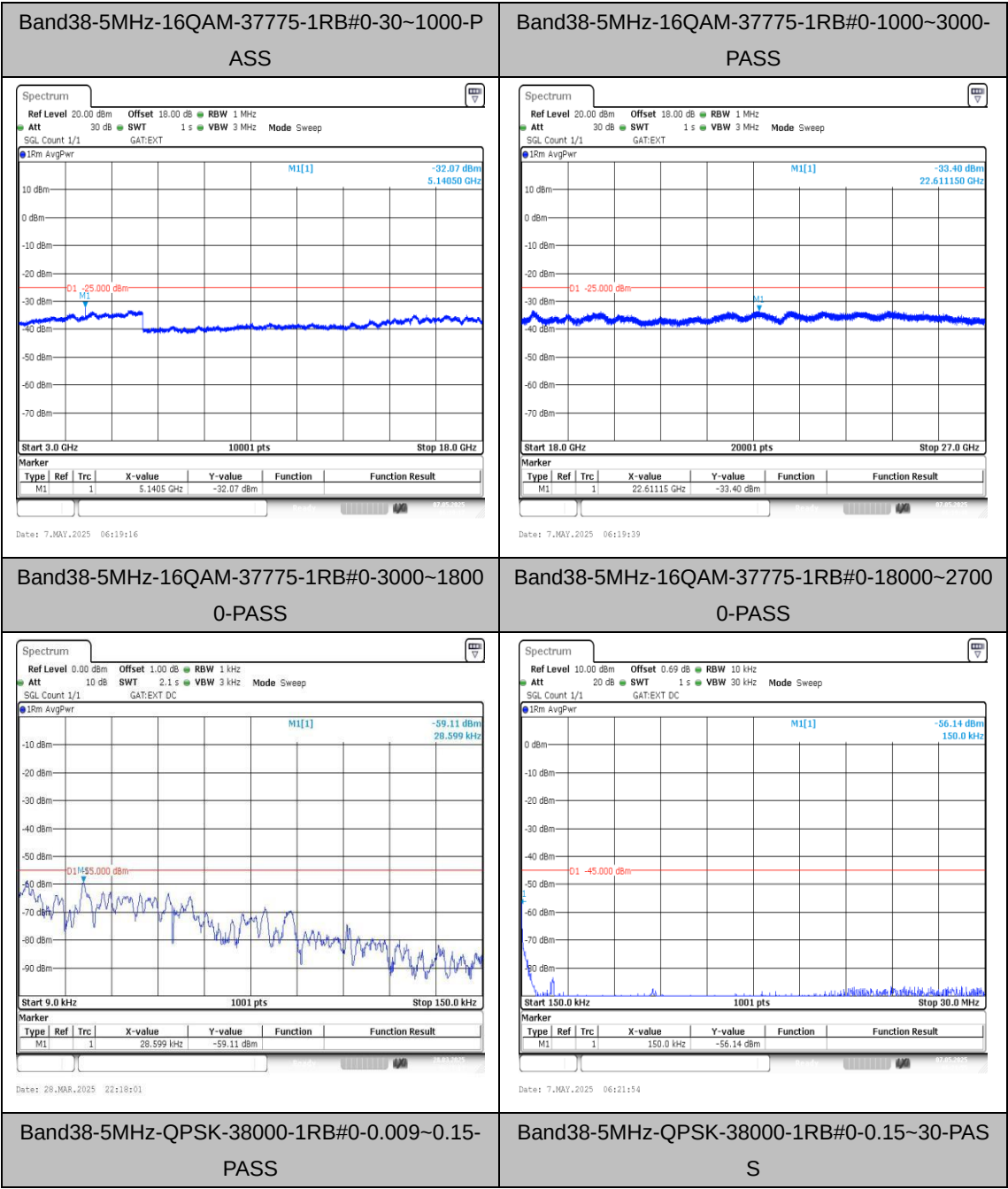


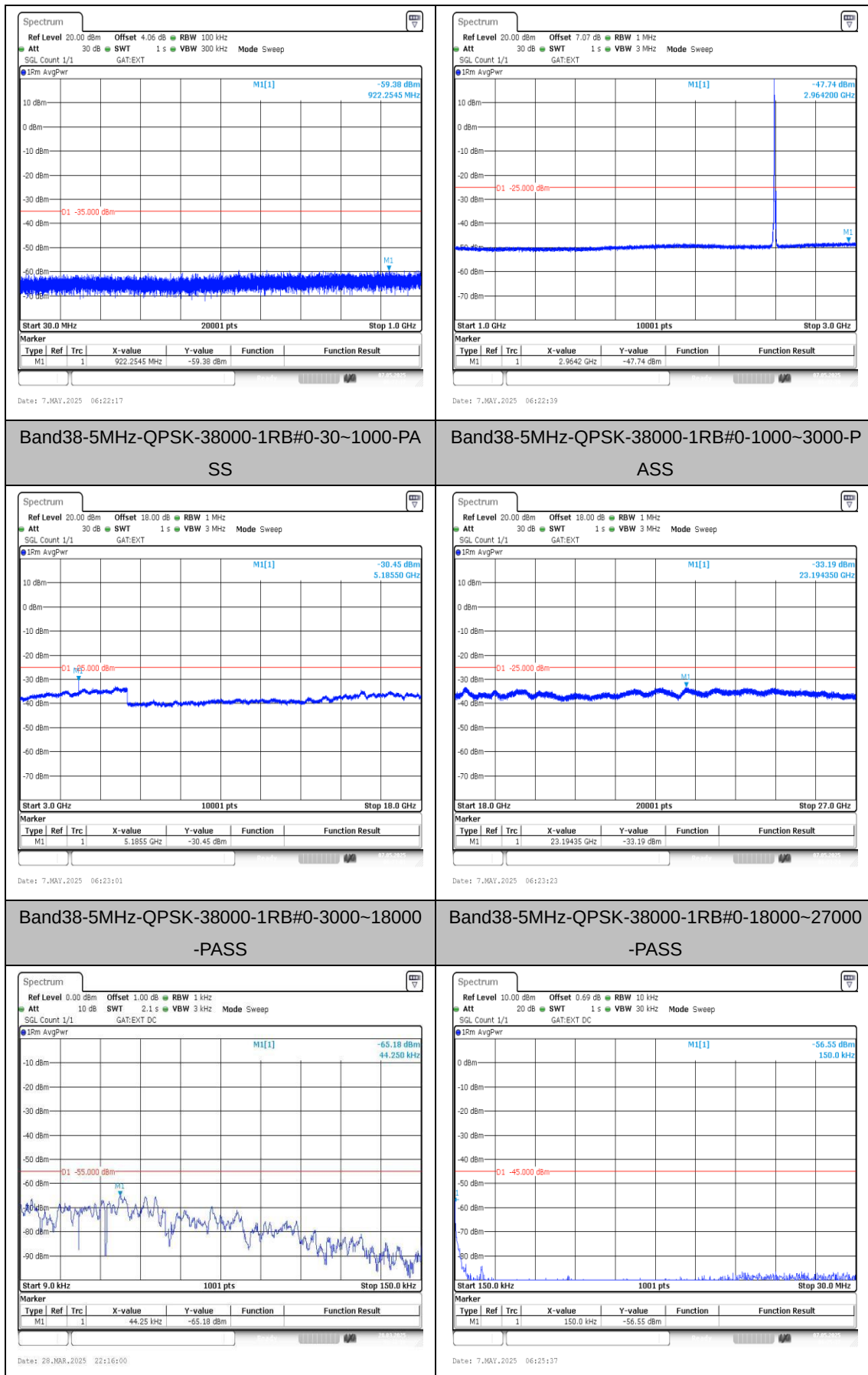
Band38-5MHz-16QAM-37775-1RB#0-0.009~0.15
-PASS

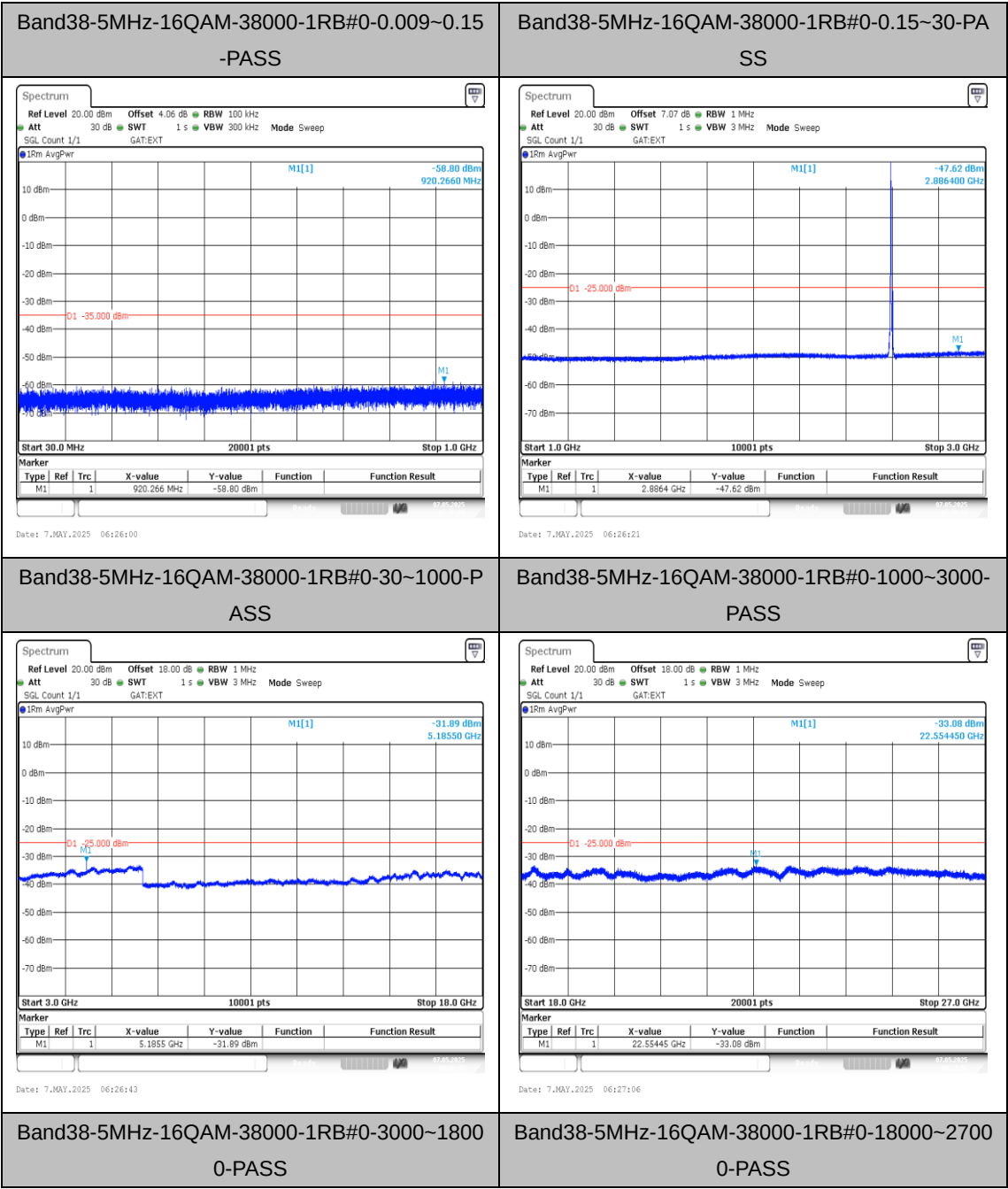


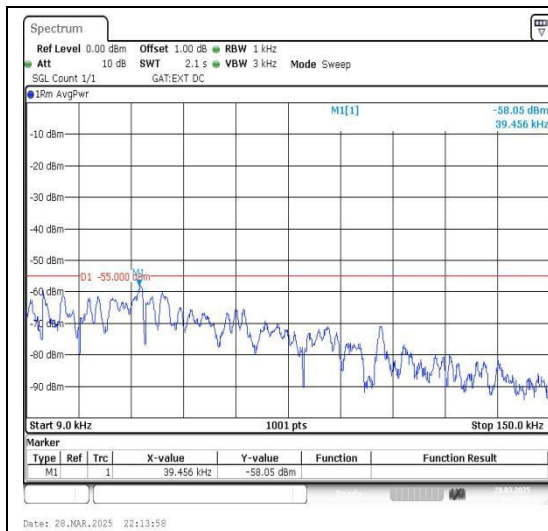
Band38-5MHz-16QAM-37775-1RB#0-0.15~30-PA
SS



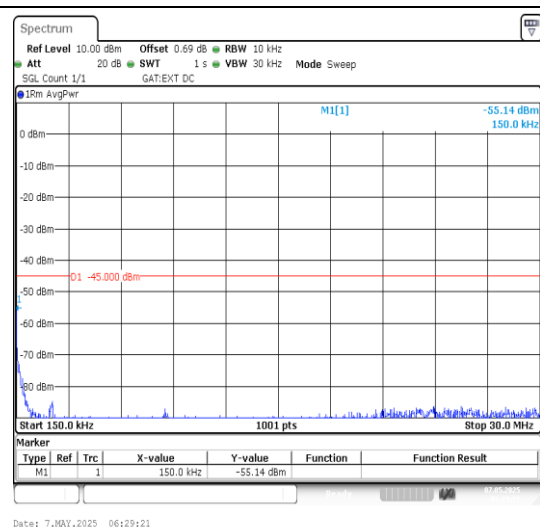




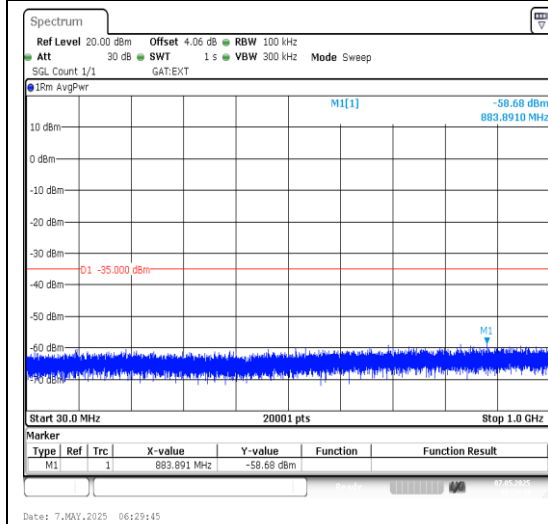




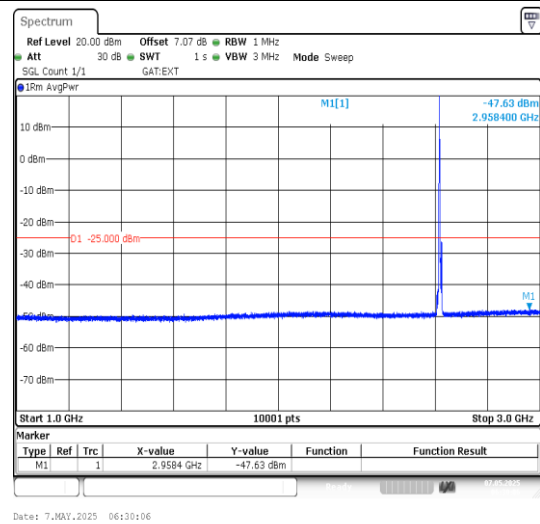
Band38-5MHz-QPSK-38225-1RB#0-0.009~0.15-
 PASS



Band38-5MHz-QPSK-38225-1RB#0-0.15~30-PAS
 S



Band38-5MHz-QPSK-38225-1RB#0-30~1000-PA
 SS



Band38-5MHz-QPSK-38225-1RB#0-1000~3000-P
 ASS

