

Appendix E: Conducted Spurious Emission

Test Result

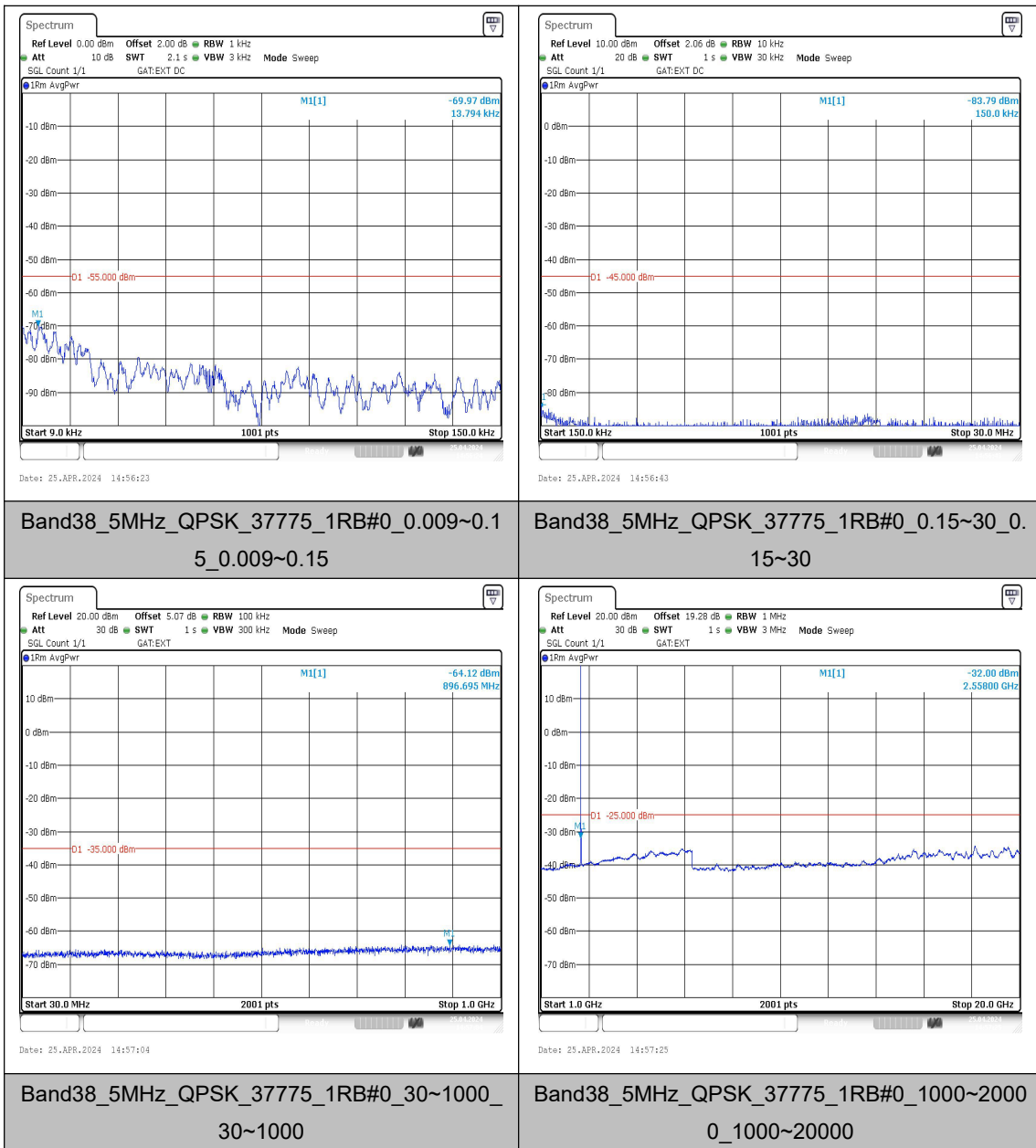
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-69.97	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-83.79	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-64.12	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-32.00	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-33.90	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-62.60	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-82.36	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-64.02	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-32.77	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-33.73	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-68.68	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-83.76	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-63.99	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-34.20	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-34.06	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-60.23	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-84.35	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-64.12	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-34.19	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-33.95	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-67.69	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-82.81	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-63.97	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-34.18	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-33.74	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-59.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-83.73	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-63.64	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-34.26	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-33.74	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-64.50	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-81.99	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-64.05	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-34.36	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-33.65	PASS

Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-61.77	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-83.46	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-64.24	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-34.20	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-33.82	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-62.68	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-84.42	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-64.08	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-34.09	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-33.72	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-59.86	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-84.51	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-63.97	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-34.33	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-33.74	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-62.08	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-80.64	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-64.04	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-34.37	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-33.59	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-58.46	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-83.54	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-64.12	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-34.40	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-33.74	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-70.85	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-83.66	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-64.09	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-34.08	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-33.74	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-61.48	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-82.98	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-64.05	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-34.18	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-33.63	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-69.18	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-82.50	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-64.06	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-34.11	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-33.70	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-59.22	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-82.50	PASS

Band38	15MHz	16QAM	38000	1RB#0	30~1000	-63.90	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-34.21	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-33.97	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-70.42	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-82.02	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-64.30	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-34.33	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-33.80	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-61.95	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-81.99	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-63.89	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-34.12	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-33.86	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-68.82	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-84.61	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-63.97	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-34.28	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-33.68	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-63.39	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-82.97	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-64.30	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-34.35	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-33.72	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-69.34	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-84.64	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-64.30	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-33.95	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-33.62	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-62.65	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-82.27	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-63.99	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-34.12	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-33.58	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-69.89	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-83.33	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-63.80	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-34.27	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-33.69	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-65.28	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-81.87	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-64.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-34.08	PASS

Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-33.69	PASS
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Test Graphs

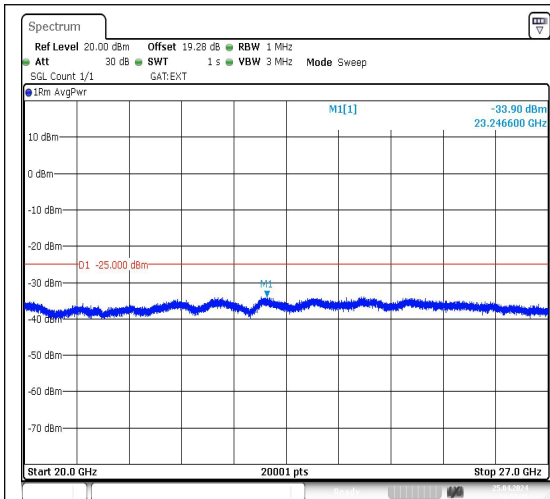


Band38_5MHz_QPSK_37775_1RB#0_0.009~0.15
5_0.009~0.15

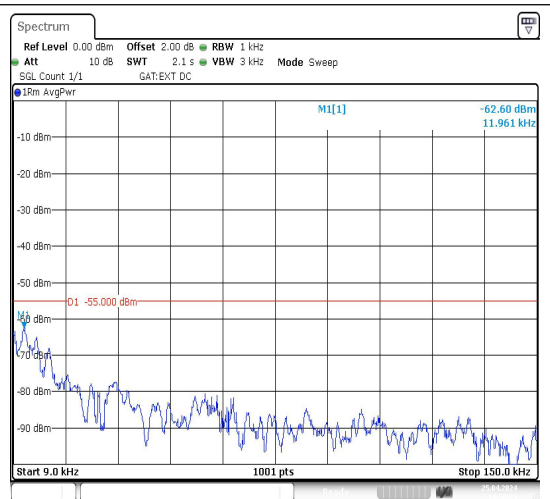
Band38_5MHz_QPSK_37775_1RB#0_0.15~30_0.
15~30

Band38_5MHz_QPSK_37775_1RB#0_30~1000_
30~1000

Band38_5MHz_QPSK_37775_1RB#0_1000~2000
0_1000~20000



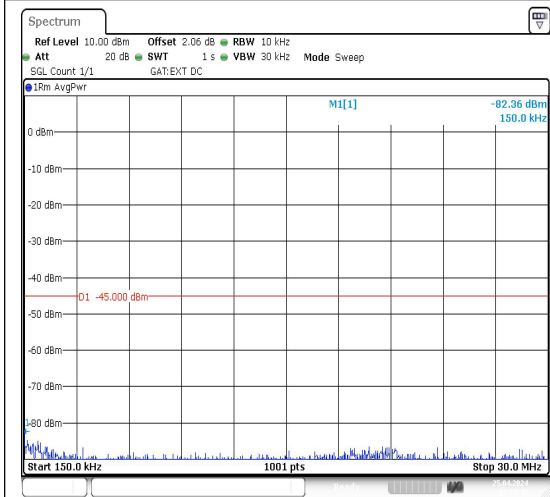
Date: 25.APR.2024 14:57:48



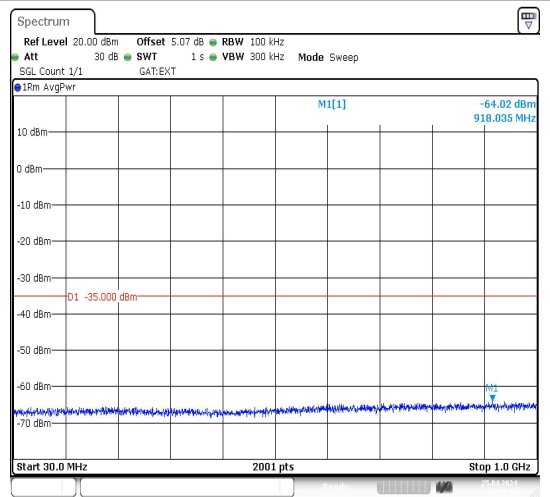
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Band38_5MHz_QPSK_37775_1RB#0_20000~27000
 000_20000~27000

Band38_5MHz_16QAM_37775_1RB#0_0.009~0.1
 5_0.009~0.15



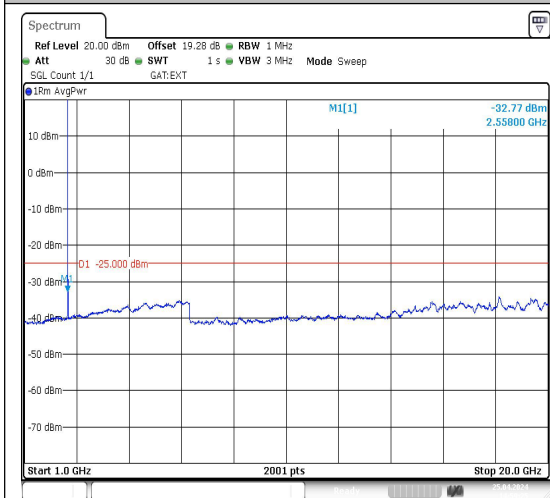
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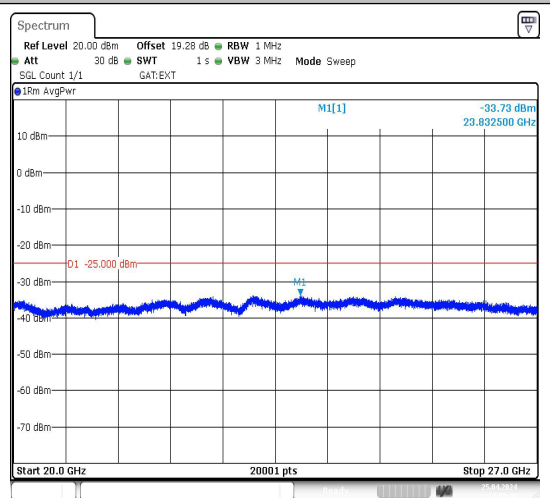
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Band38_5MHz_16QAM_37775_1RB#0_0.15~30
 _0.15~30

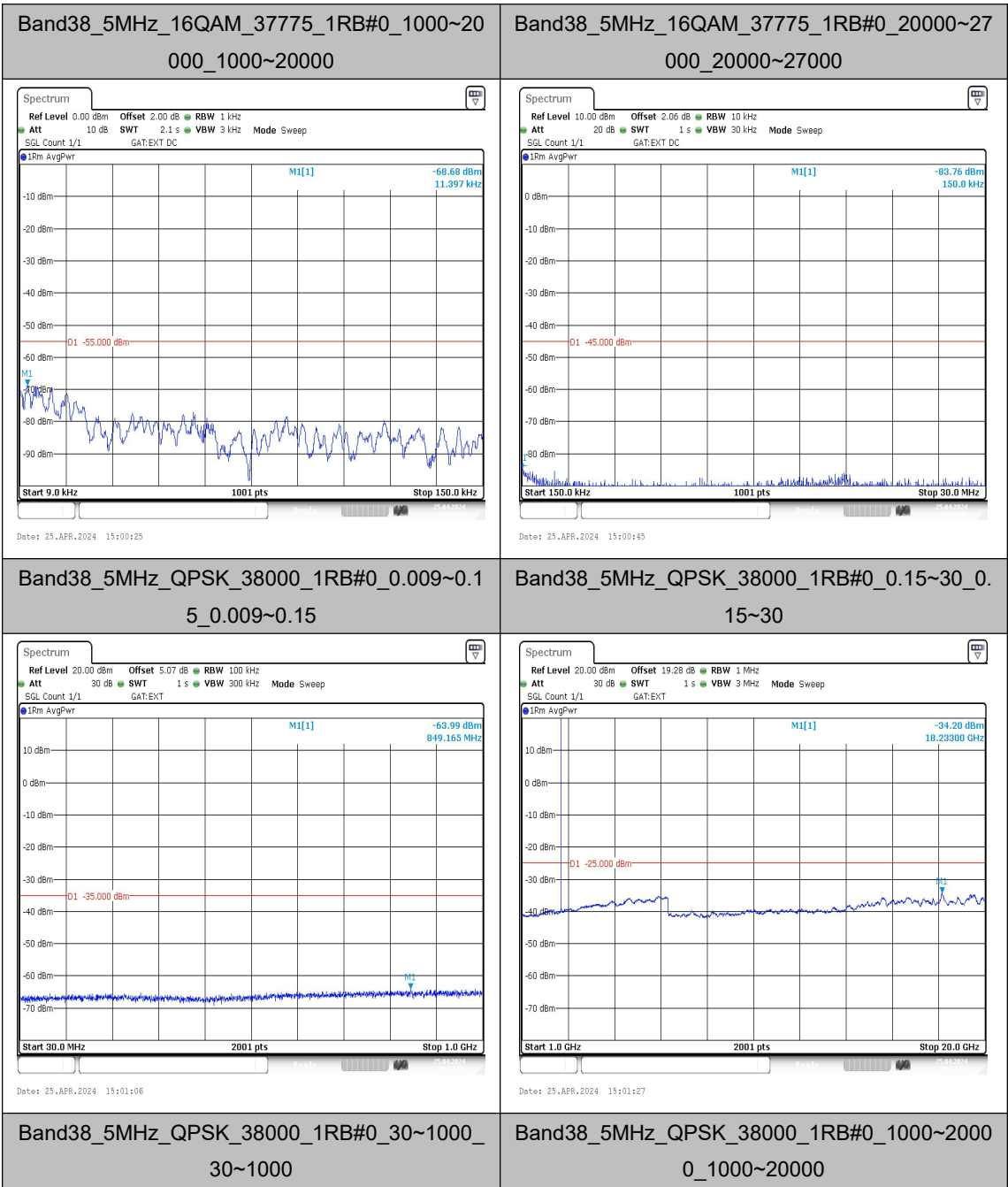
Band38_5MHz_16QAM_37775_1RB#0_0.30~1000
 30~1000

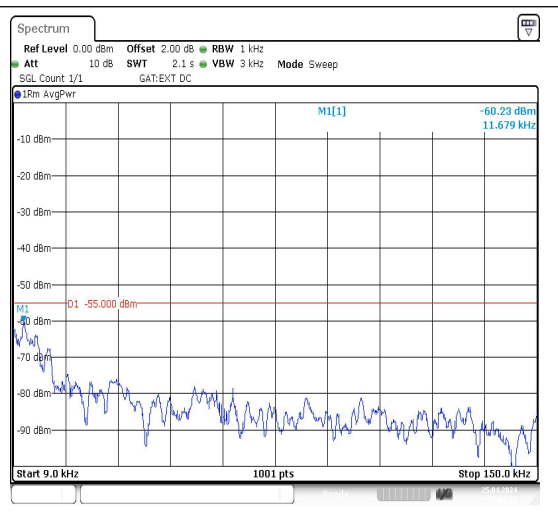
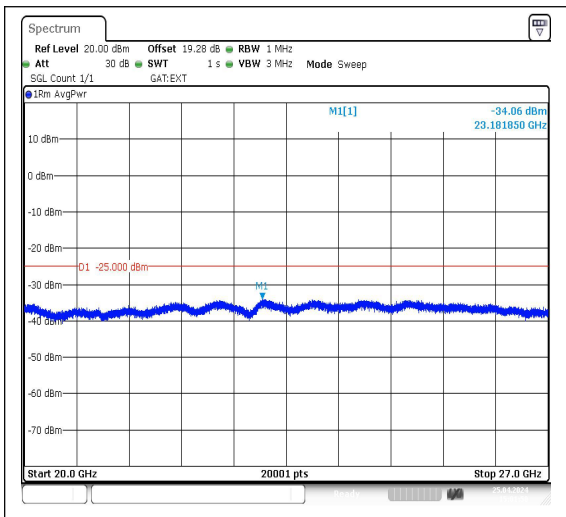


Date: 25.APR.2024 14:59:25



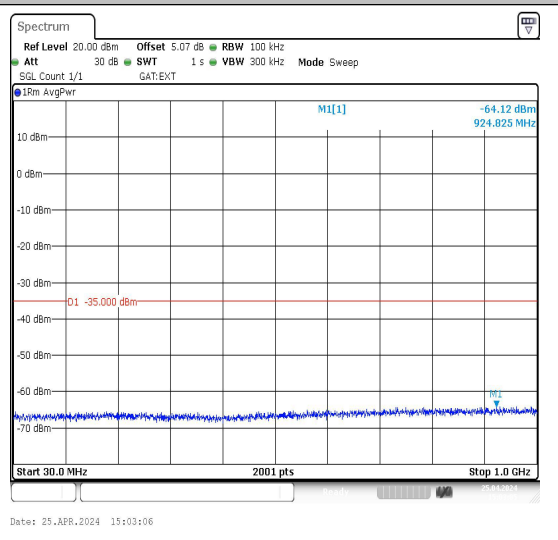
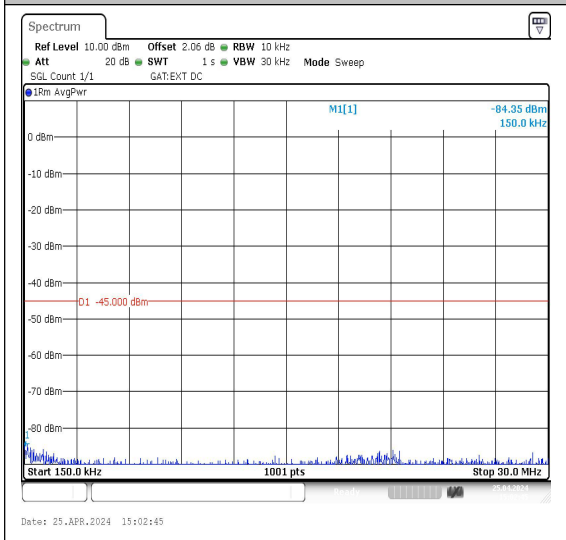
Date: 25.APR.2024 14:59:48





Band38_5MHz_QPSK_38000_1RB#0_20000~27000

Band38_5MHz_16QAM_38000_1RB#0_0.009~0.15



Band38_5MHz_16QAM_38000_1RB#0_0.15~30

Band38_5MHz_16QAM_38000_1RB#0_30~1000

