

## LTE Band 38 Test Data:

### Appendix A: Effective (Isotropic) Radiated Power Output Data

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	20.19	PASS
Band38	5MHz	QPSK	37775	1RB#12	20.36	PASS
Band38	5MHz	QPSK	37775	1RB#24	20.15	PASS
Band38	5MHz	QPSK	37775	12RB#0	19.54	PASS
Band38	5MHz	QPSK	37775	12RB#6	19.59	PASS
Band38	5MHz	QPSK	37775	12RB#13	19.51	PASS
Band38	5MHz	QPSK	37775	25RB#0	19.59	PASS
Band38	5MHz	QPSK	38000	1RB#0	19.98	PASS
Band38	5MHz	QPSK	38000	1RB#12	19.77	PASS
Band38	5MHz	QPSK	38000	1RB#24	19.83	PASS
Band38	5MHz	QPSK	38000	12RB#0	19.29	PASS
Band38	5MHz	QPSK	38000	12RB#6	19.31	PASS
Band38	5MHz	QPSK	38000	12RB#13	19.22	PASS
Band38	5MHz	QPSK	38000	25RB#0	19.33	PASS
Band38	5MHz	QPSK	38225	1RB#0	19.62	PASS
Band38	5MHz	QPSK	38225	1RB#12	19.68	PASS
Band38	5MHz	QPSK	38225	1RB#24	19.68	PASS
Band38	5MHz	QPSK	38225	12RB#0	19.14	PASS
Band38	5MHz	QPSK	38225	12RB#6	19.14	PASS
Band38	5MHz	QPSK	38225	12RB#13	19.15	PASS
Band38	5MHz	QPSK	38225	25RB#0	19.20	PASS
Band38	5MHz	16QAM	37775	1RB#0	19.92	PASS
Band38	5MHz	16QAM	37775	1RB#12	19.87	PASS
Band38	5MHz	16QAM	37775	1RB#24	19.76	PASS
Band38	5MHz	16QAM	37775	12RB#0	18.86	PASS
Band38	5MHz	16QAM	37775	12RB#6	18.88	PASS
Band38	5MHz	16QAM	37775	12RB#13	18.80	PASS
Band38	5MHz	16QAM	37775	25RB#0	18.92	PASS
Band38	5MHz	16QAM	38000	1RB#0	19.67	PASS
Band38	5MHz	16QAM	38000	1RB#12	19.51	PASS
Band38	5MHz	16QAM	38000	1RB#24	19.44	PASS

Band38	5MHz	16QAM	38000	12RB#0	18.57	PASS
Band38	5MHz	16QAM	38000	12RB#6	18.56	PASS
Band38	5MHz	16QAM	38000	12RB#13	18.48	PASS
Band38	5MHz	16QAM	38000	25RB#0	18.64	PASS
Band38	5MHz	16QAM	38225	1RB#0	19.30	PASS
Band38	5MHz	16QAM	38225	1RB#12	19.33	PASS
Band38	5MHz	16QAM	38225	1RB#24	19.34	PASS
Band38	5MHz	16QAM	38225	12RB#0	18.50	PASS
Band38	5MHz	16QAM	38225	12RB#6	18.52	PASS
Band38	5MHz	16QAM	38225	12RB#13	18.50	PASS
Band38	5MHz	16QAM	38225	25RB#0	18.52	PASS
Band38	10MHz	QPSK	37800	1RB#0	20.22	PASS
Band38	10MHz	QPSK	37800	1RB#24	20.08	PASS
Band38	10MHz	QPSK	37800	1RB#49	20.11	PASS
Band38	10MHz	QPSK	37800	25RB#0	19.63	PASS
Band38	10MHz	QPSK	37800	25RB#12	19.62	PASS
Band38	10MHz	QPSK	37800	25RB#25	19.54	PASS
Band38	10MHz	QPSK	37800	50RB#0	19.60	PASS
Band38	10MHz	QPSK	38000	1RB#0	20.07	PASS
Band38	10MHz	QPSK	38000	1RB#24	19.81	PASS
Band38	10MHz	QPSK	38000	1RB#49	19.76	PASS
Band38	10MHz	QPSK	38000	25RB#0	19.37	PASS
Band38	10MHz	QPSK	38000	25RB#12	19.43	PASS
Band38	10MHz	QPSK	38000	25RB#25	19.20	PASS
Band38	10MHz	QPSK	38000	50RB#0	19.36	PASS
Band38	10MHz	QPSK	38200	1RB#0	19.71	PASS
Band38	10MHz	QPSK	38200	1RB#24	19.68	PASS
Band38	10MHz	QPSK	38200	1RB#49	19.83	PASS
Band38	10MHz	QPSK	38200	25RB#0	19.11	PASS
Band38	10MHz	QPSK	38200	25RB#12	19.10	PASS
Band38	10MHz	QPSK	38200	25RB#25	19.16	PASS
Band38	10MHz	QPSK	38200	50RB#0	19.21	PASS
Band38	10MHz	16QAM	37800	1RB#0	19.81	PASS
Band38	10MHz	16QAM	37800	1RB#24	19.67	PASS
Band38	10MHz	16QAM	37800	1RB#49	19.74	PASS
Band38	10MHz	16QAM	37800	25RB#0	18.99	PASS
Band38	10MHz	16QAM	37800	25RB#12	19.00	PASS

Band38	10MHz	16QAM	37800	25RB#25	18.93	PASS
Band38	10MHz	16QAM	37800	50RB#0	18.94	PASS
Band38	10MHz	16QAM	38000	1RB#0	19.65	PASS
Band38	10MHz	16QAM	38000	1RB#24	19.44	PASS
Band38	10MHz	16QAM	38000	1RB#49	19.34	PASS
Band38	10MHz	16QAM	38000	25RB#0	18.81	PASS
Band38	10MHz	16QAM	38000	25RB#12	18.78	PASS
Band38	10MHz	16QAM	38000	25RB#25	18.63	PASS
Band38	10MHz	16QAM	38000	50RB#0	18.66	PASS
Band38	10MHz	16QAM	38200	1RB#0	18.85	PASS
Band38	10MHz	16QAM	38200	1RB#24	18.84	PASS
Band38	10MHz	16QAM	38200	1RB#49	18.96	PASS
Band38	10MHz	16QAM	38200	25RB#0	18.47	PASS
Band38	10MHz	16QAM	38200	25RB#12	18.47	PASS
Band38	10MHz	16QAM	38200	25RB#25	18.51	PASS
Band38	10MHz	16QAM	38200	50RB#0	18.54	PASS
Band38	15MHz	QPSK	37825	1RB#0	20.21	PASS
Band38	15MHz	QPSK	37825	1RB#38	20.09	PASS
Band38	15MHz	QPSK	37825	1RB#74	20.05	PASS
Band38	15MHz	QPSK	37825	38RB#0	19.42	PASS
Band38	15MHz	QPSK	37825	38RB#18	19.41	PASS
Band38	15MHz	QPSK	37825	38RB#37	19.42	PASS
Band38	15MHz	QPSK	37825	75RB#0	19.42	PASS
Band38	15MHz	QPSK	38000	1RB#0	20.10	PASS
Band38	15MHz	QPSK	38000	1RB#38	20.02	PASS
Band38	15MHz	QPSK	38000	1RB#74	19.68	PASS
Band38	15MHz	QPSK	38000	38RB#0	19.19	PASS
Band38	15MHz	QPSK	38000	38RB#18	19.19	PASS
Band38	15MHz	QPSK	38000	38RB#37	19.22	PASS
Band38	15MHz	QPSK	38000	75RB#0	19.19	PASS
Band38	15MHz	QPSK	38175	1RB#0	19.66	PASS
Band38	15MHz	QPSK	38175	1RB#38	19.64	PASS
Band38	15MHz	QPSK	38175	1RB#74	19.79	PASS
Band38	15MHz	QPSK	38175	38RB#0	18.95	PASS
Band38	15MHz	QPSK	38175	38RB#18	18.95	PASS
Band38	15MHz	QPSK	38175	38RB#37	18.96	PASS
Band38	15MHz	QPSK	38175	75RB#0	18.96	PASS

Band38	15MHz	16QAM	37825	1RB#0	19.80	PASS
Band38	15MHz	16QAM	37825	1RB#38	19.63	PASS
Band38	15MHz	16QAM	37825	1RB#74	19.67	PASS
Band38	15MHz	16QAM	37825	38RB#0	19.42	PASS
Band38	15MHz	16QAM	37825	38RB#18	19.42	PASS
Band38	15MHz	16QAM	37825	38RB#37	19.41	PASS
Band38	15MHz	16QAM	37825	75RB#0	18.98	PASS
Band38	15MHz	16QAM	38000	1RB#0	19.71	PASS
Band38	15MHz	16QAM	38000	1RB#38	19.38	PASS
Band38	15MHz	16QAM	38000	1RB#74	19.25	PASS
Band38	15MHz	16QAM	38000	38RB#0	19.20	PASS
Band38	15MHz	16QAM	38000	38RB#18	19.22	PASS
Band38	15MHz	16QAM	38000	38RB#37	19.17	PASS
Band38	15MHz	16QAM	38000	75RB#0	18.49	PASS
Band38	15MHz	16QAM	38175	1RB#0	19.07	PASS
Band38	15MHz	16QAM	38175	1RB#38	19.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	19.20	PASS
Band38	15MHz	16QAM	38175	38RB#0	18.95	PASS
Band38	15MHz	16QAM	38175	38RB#18	18.97	PASS
Band38	15MHz	16QAM	38175	38RB#37	18.96	PASS
Band38	15MHz	16QAM	38175	75RB#0	18.26	PASS
Band38	20MHz	QPSK	37850	1RB#0	20.19	PASS
Band38	20MHz	QPSK	37850	1RB#49	20.07	PASS
Band38	20MHz	QPSK	37850	1RB#99	20.01	PASS
Band38	20MHz	QPSK	37850	50RB#0	19.56	PASS
Band38	20MHz	QPSK	37850	50RB#25	19.59	PASS
Band38	20MHz	QPSK	37850	50RB#50	19.45	PASS
Band38	20MHz	QPSK	37850	100RB#0	19.47	PASS
Band38	20MHz	QPSK	38000	1RB#0	20.14	PASS
Band38	20MHz	QPSK	38000	1RB#49	19.92	PASS
Band38	20MHz	QPSK	38000	1RB#99	19.70	PASS
Band38	20MHz	QPSK	38000	50RB#0	19.43	PASS
Band38	20MHz	QPSK	38000	50RB#25	19.45	PASS
Band38	20MHz	QPSK	38000	50RB#50	19.12	PASS
Band38	20MHz	QPSK	38000	100RB#0	19.26	PASS
Band38	20MHz	QPSK	38150	1RB#0	19.69	PASS
Band38	20MHz	QPSK	38150	1RB#49	19.60	PASS

Band38	20MHz	QPSK	38150	1RB#99	19.79	PASS
Band38	20MHz	QPSK	38150	50RB#0	19.10	PASS
Band38	20MHz	QPSK	38150	50RB#25	19.09	PASS
Band38	20MHz	QPSK	38150	50RB#50	19.04	PASS
Band38	20MHz	QPSK	38150	100RB#0	19.06	PASS
Band38	20MHz	16QAM	37850	1RB#0	19.61	PASS
Band38	20MHz	16QAM	37850	1RB#49	19.44	PASS
Band38	20MHz	16QAM	37850	1RB#99	19.42	PASS
Band38	20MHz	16QAM	37850	50RB#0	18.88	PASS
Band38	20MHz	16QAM	37850	50RB#25	18.91	PASS
Band38	20MHz	16QAM	37850	50RB#50	18.77	PASS
Band38	20MHz	16QAM	37850	100RB#0	18.80	PASS
Band38	20MHz	16QAM	38000	1RB#0	19.51	PASS
Band38	20MHz	16QAM	38000	1RB#49	19.29	PASS
Band38	20MHz	16QAM	38000	1RB#99	19.06	PASS
Band38	20MHz	16QAM	38000	50RB#0	18.81	PASS
Band38	20MHz	16QAM	38000	50RB#25	18.78	PASS
Band38	20MHz	16QAM	38000	50RB#50	18.43	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.56	PASS
Band38	20MHz	16QAM	38150	1RB#0	18.61	PASS
Band38	20MHz	16QAM	38150	1RB#49	18.48	PASS
Band38	20MHz	16QAM	38150	1RB#99	18.78	PASS
Band38	20MHz	16QAM	38150	50RB#0	18.48	PASS
Band38	20MHz	16QAM	38150	50RB#25	18.42	PASS
Band38	20MHz	16QAM	38150	50RB#50	18.40	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.37	PASS

## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	4.55	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	4.93	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	4.97	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	5.56	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	5.61	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	6.23	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	6.54	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	6.71	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	6.42	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	6.18	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	6.66	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	6.18	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	5.13	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	4.86	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	5.20	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	5.91	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	5.64	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	5.57	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	6.83	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	6.66	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	6.07	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	6.41	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	6.39	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	6.85	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	8.13	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	8.57	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	5.49	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	5.45	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	5.52	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	5.51	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	8.21	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	6.51	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	6.09	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	6.57	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	6.24	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	6.51	13	PASS

Band38	20MHz	QPSK	37850	1RB#0	4.42	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	6.02	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	5.10	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	5.21	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	4.77	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	5.89	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	6.77	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	6.33	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	5.72	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	6.32	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	6.21	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	6.26	13	PASS

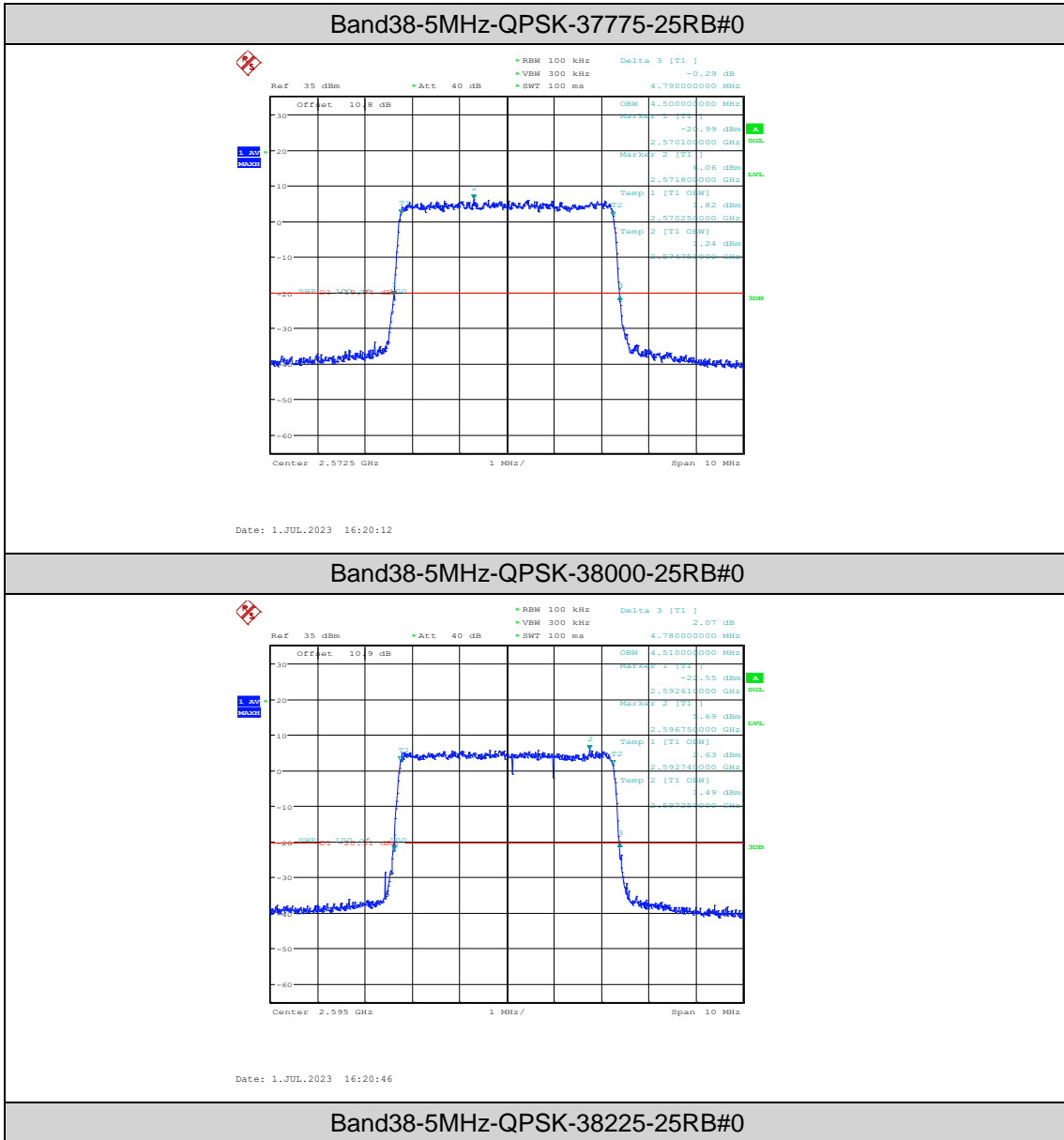
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

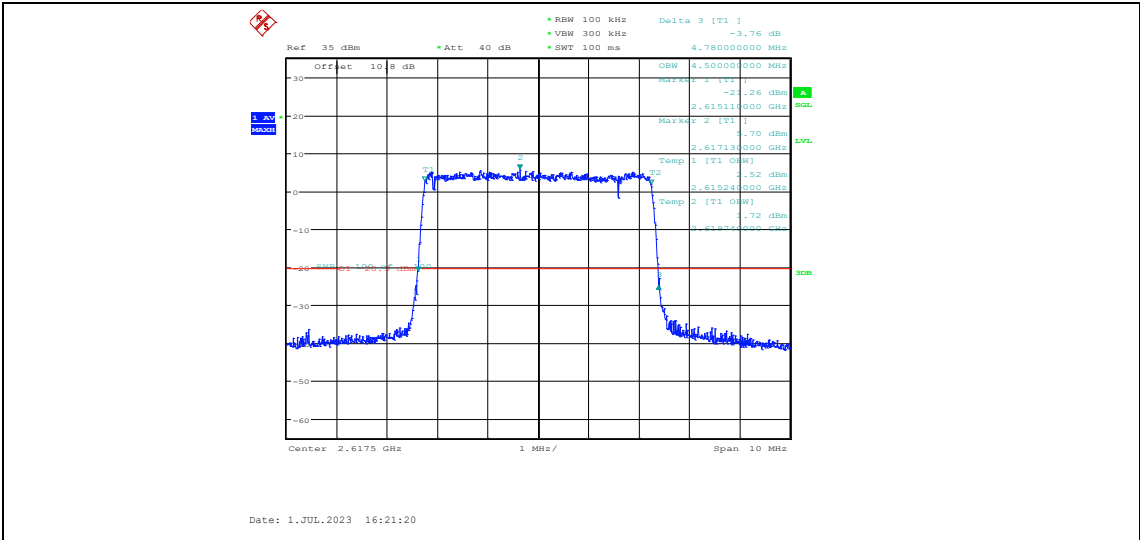
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.5	4.79	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.51	4.78	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5	4.78	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5	4.77	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5	4.77	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5	4.76	PASS
Band38	10MHz	QPSK	37800	50RB#0	19.84	20.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	9	9.67	PASS
Band38	10MHz	QPSK	38200	50RB#0	9	9.67	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.967	9.63	PASS
Band38	10MHz	16QAM	38000	50RB#0	9	9.63	PASS
Band38	10MHz	16QAM	38200	50RB#0	9	9.67	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.5	14.55	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.5	14.55	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.5	14.50	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.5	14.50	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.5	14.50	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.5	14.50	PASS
Band38	20MHz	QPSK	37850	100RB#0	9.423	10.26	PASS
Band38	20MHz	QPSK	38000	100RB#0	18	19.60	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.933	19.60	PASS
Band38	20MHz	16QAM	37850	100RB#0	18	19.60	PASS
Band38	20MHz	16QAM	38000	100RB#0	18	19.60	PASS
Band38	20MHz	16QAM	38150	100RB#0	18	19.60	PASS

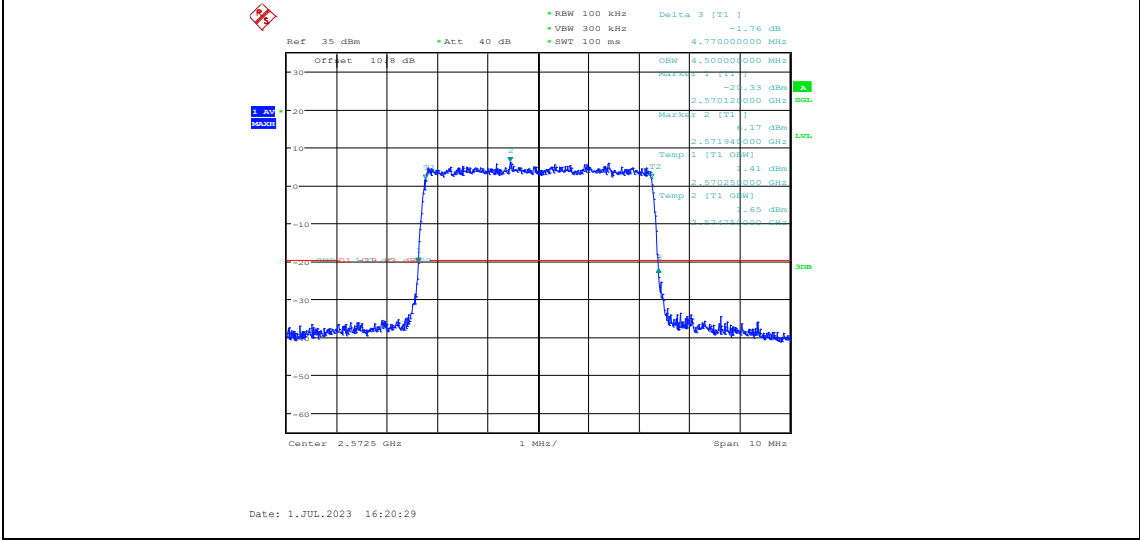


# Test Graphs

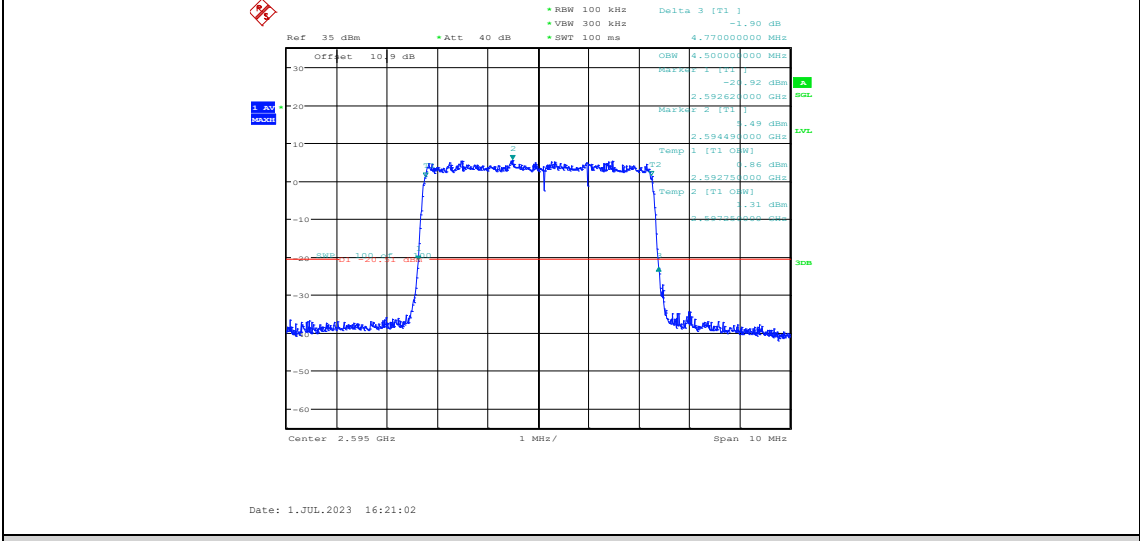




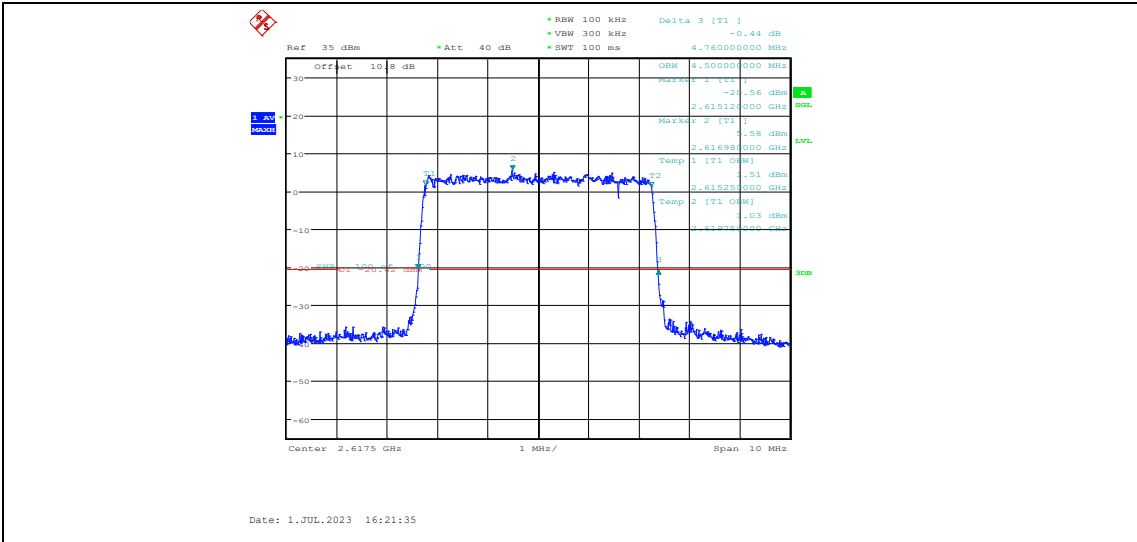
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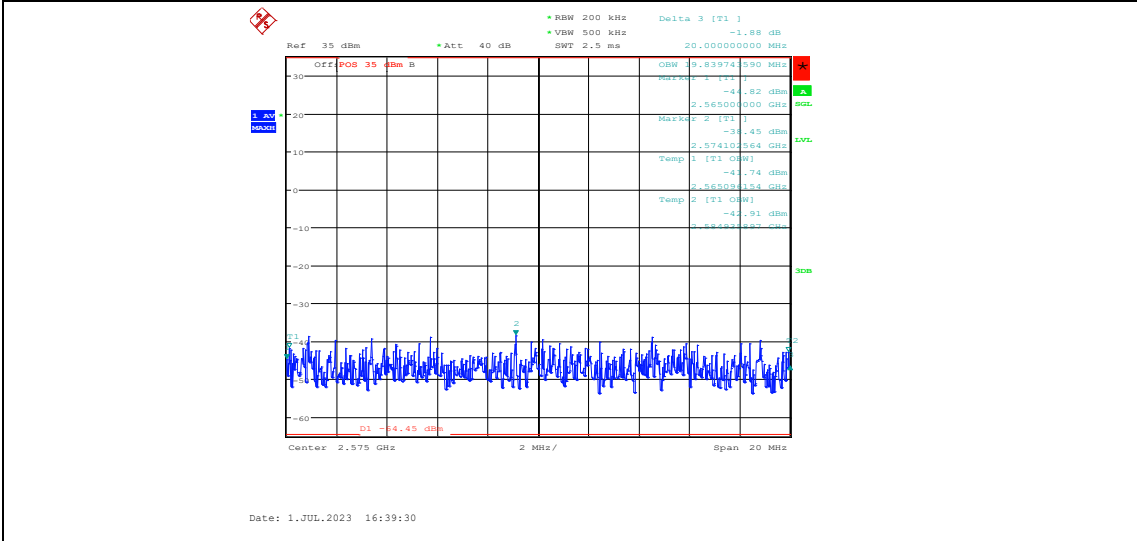
**Band38-5MHz-16QAM-38000-25RB#0**



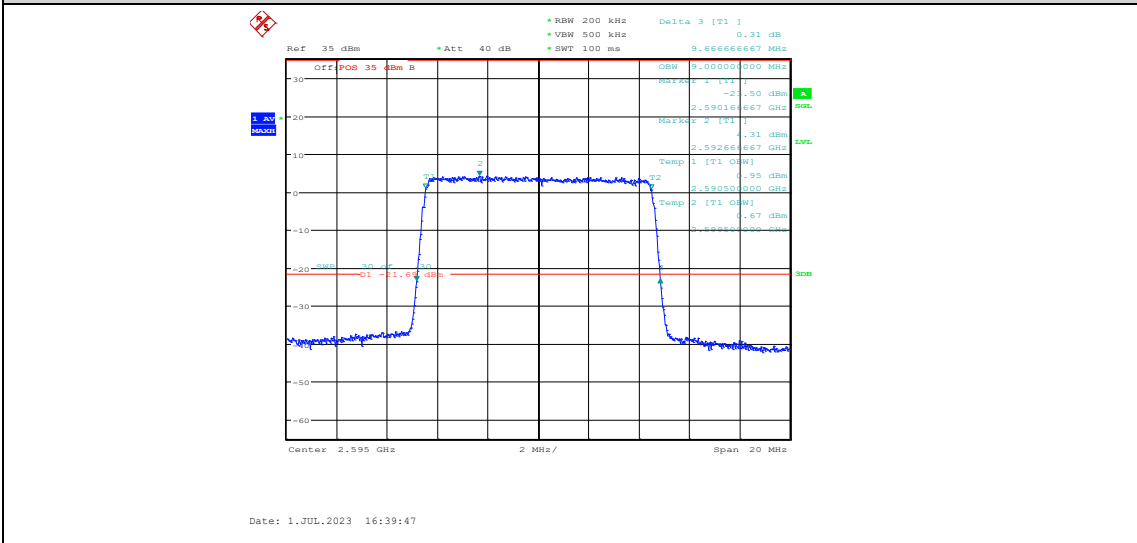
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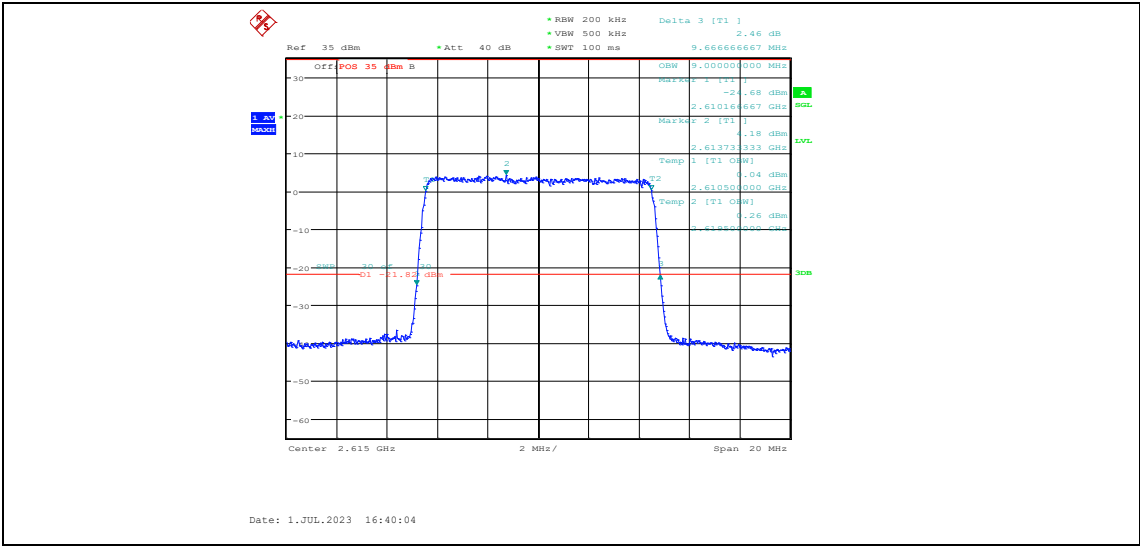
**Band38-10MHz-QPSK-37800-50RB#0**



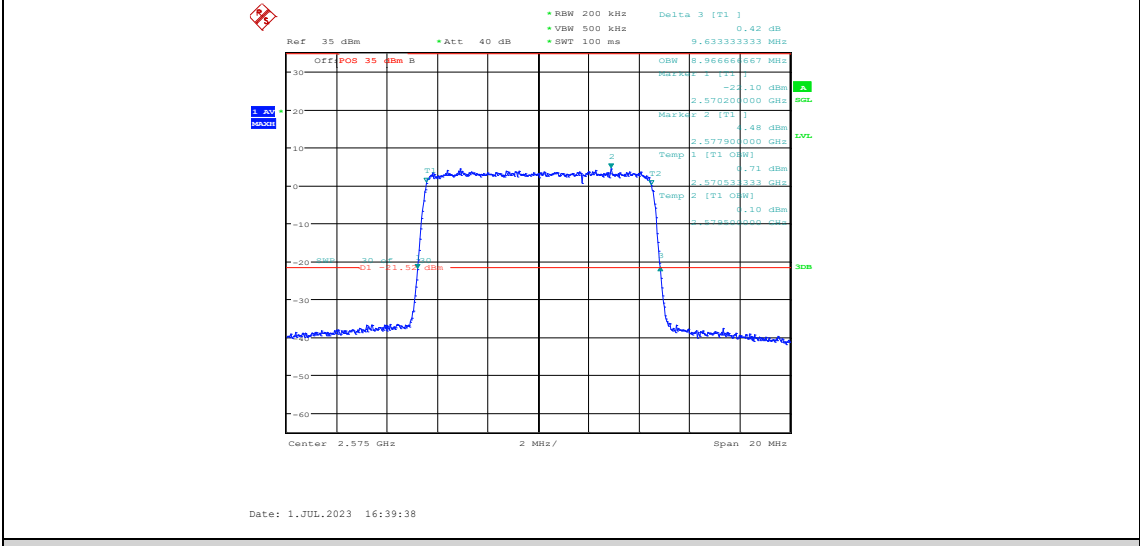
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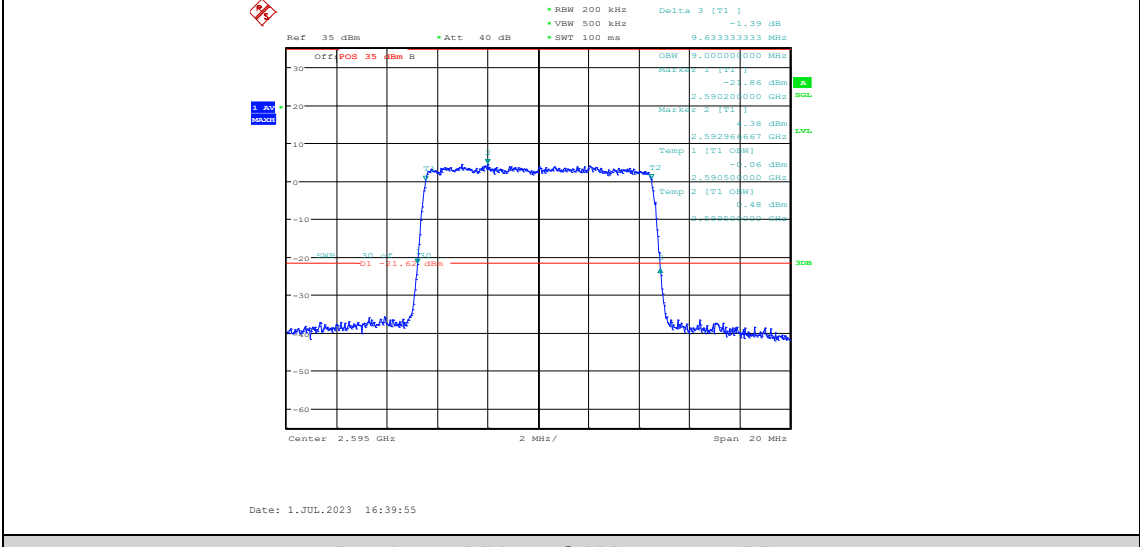
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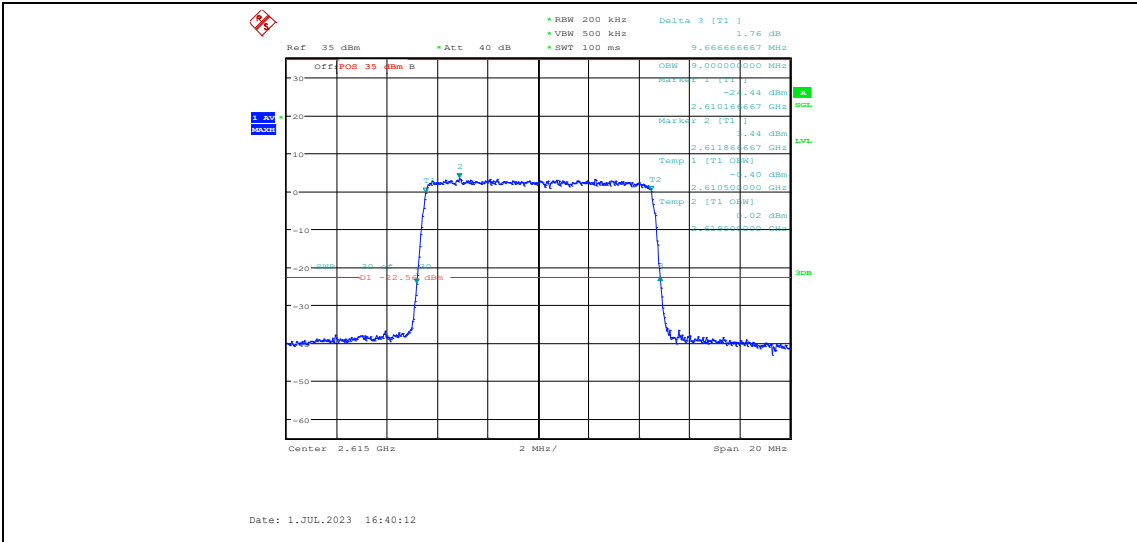
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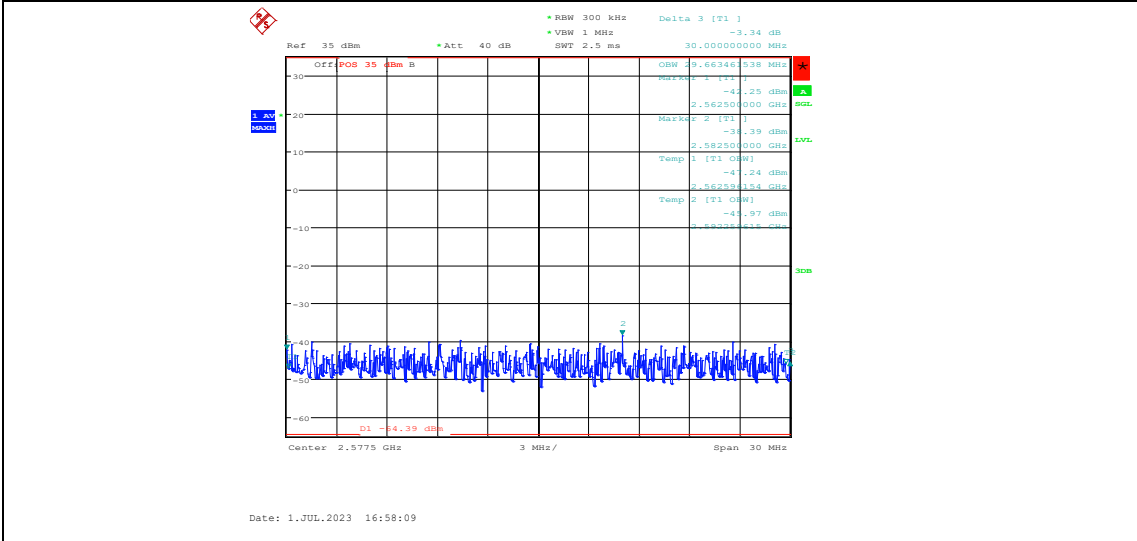
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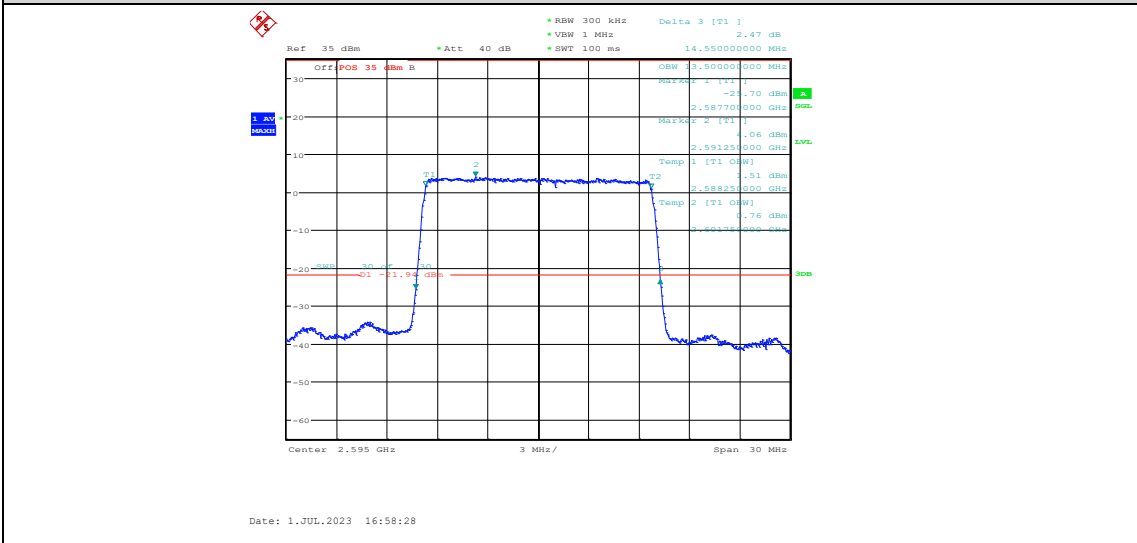
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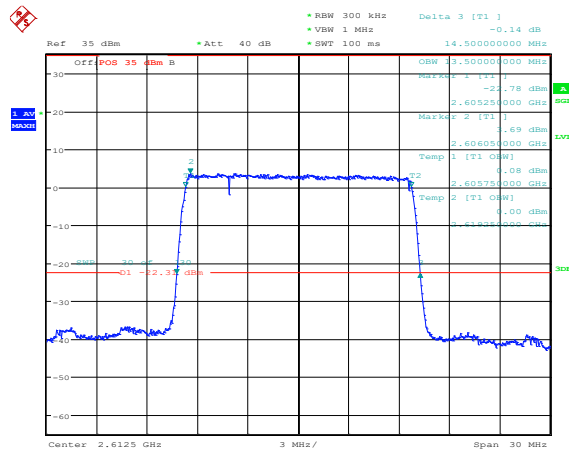
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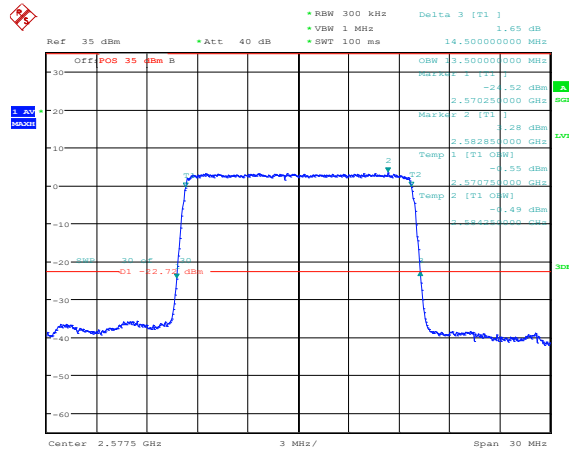


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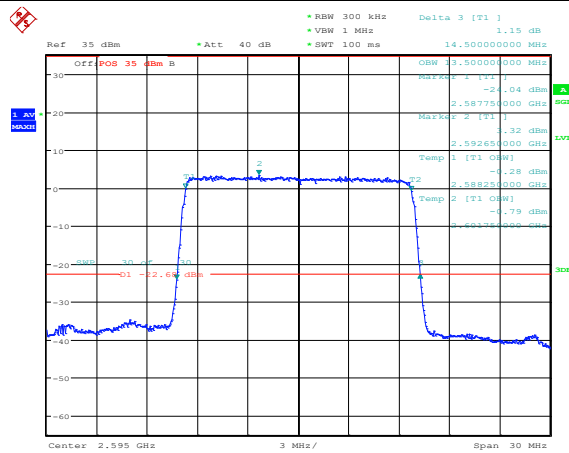
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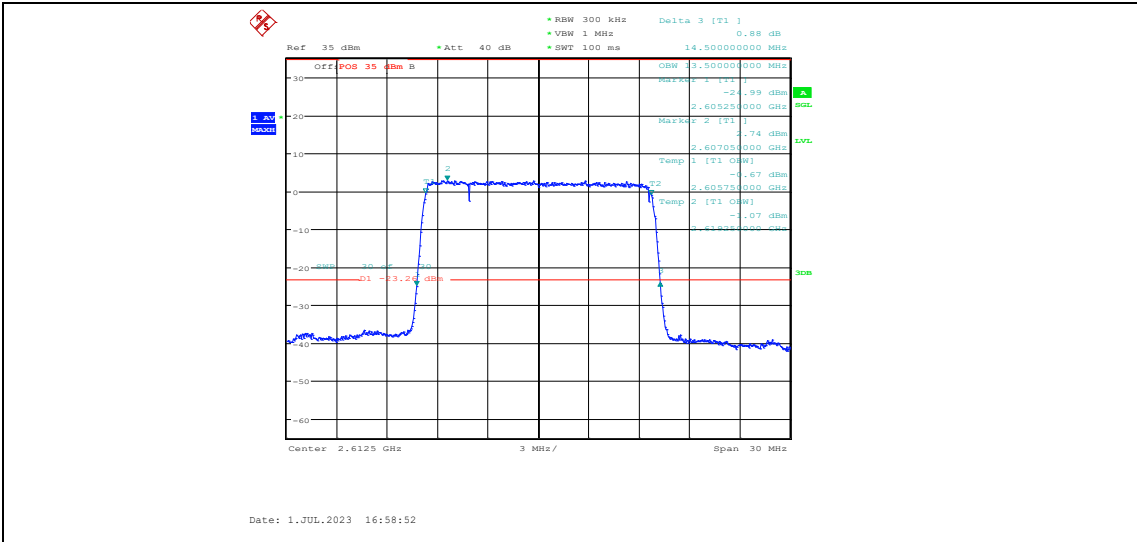
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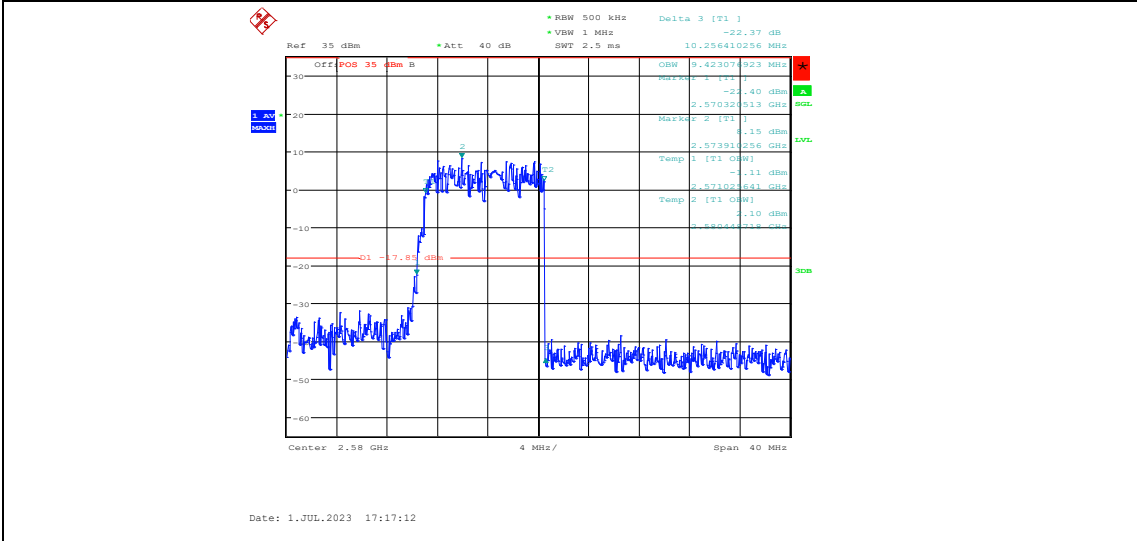


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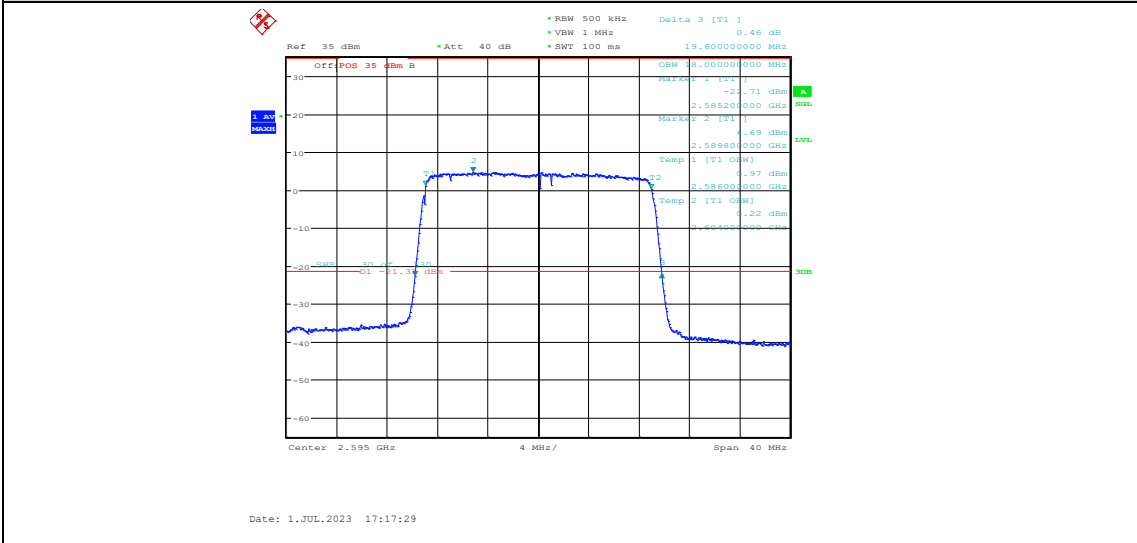
### Band38-15MHz-16QAM-38175-75RB#0



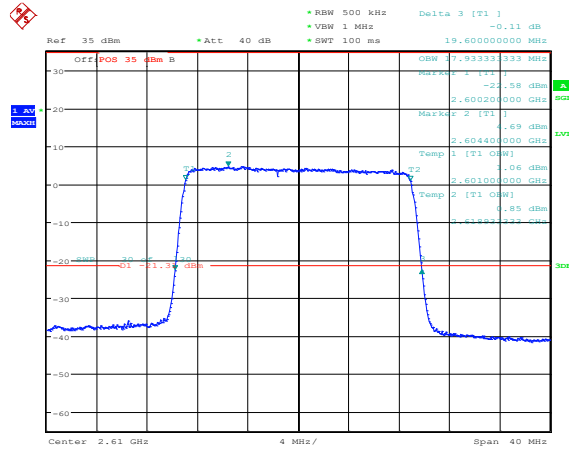
**Band38-20MHz-QPSK-37850-100RB#0**



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

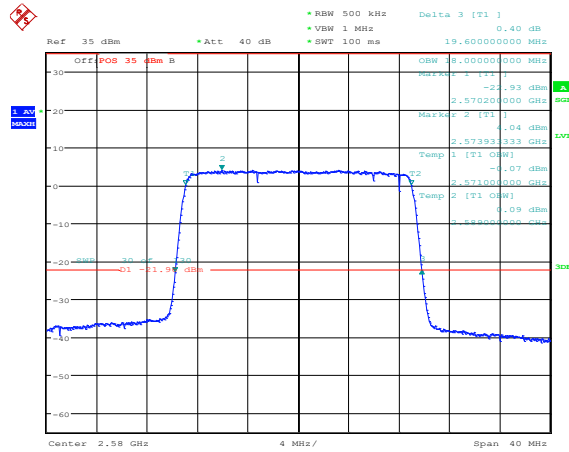


**Band38-20MHz-QPSK-38150-100RB#0**



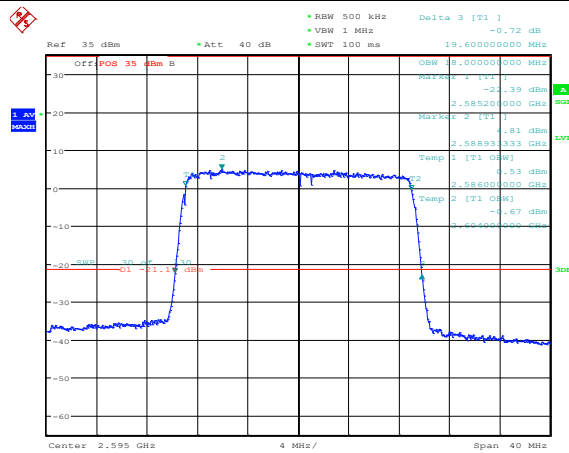
Date: 1.JUL.2023 17:17:47

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



Date: 1.JUL.2023 17:17:20

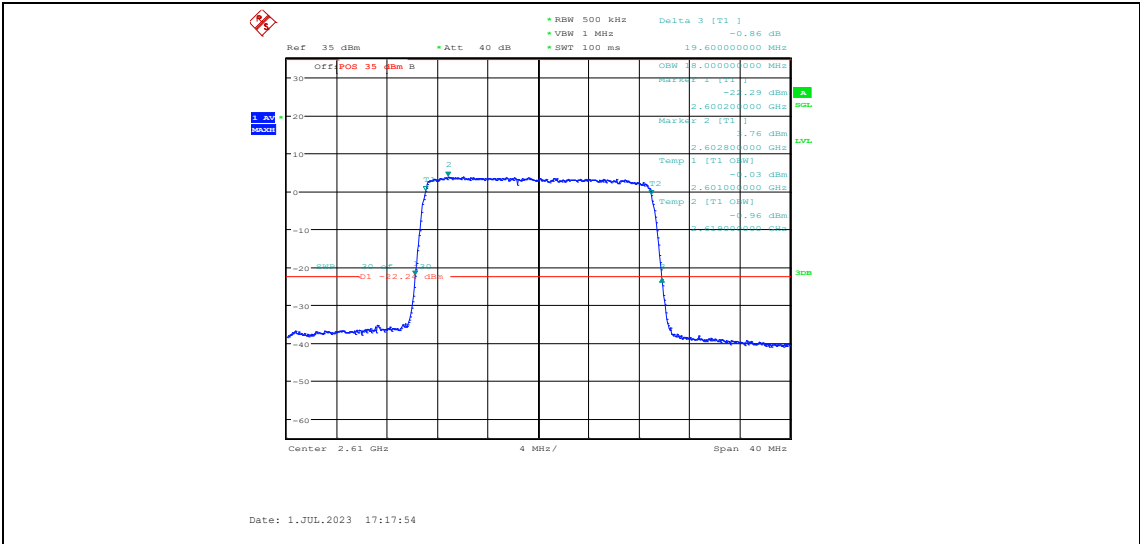
### Band38-20MHz-16QAM-38000-100RB#0



Date: 1.JUL.2023 17:17:37

### Band38-20MHz-16QAM-38150-100RB#0





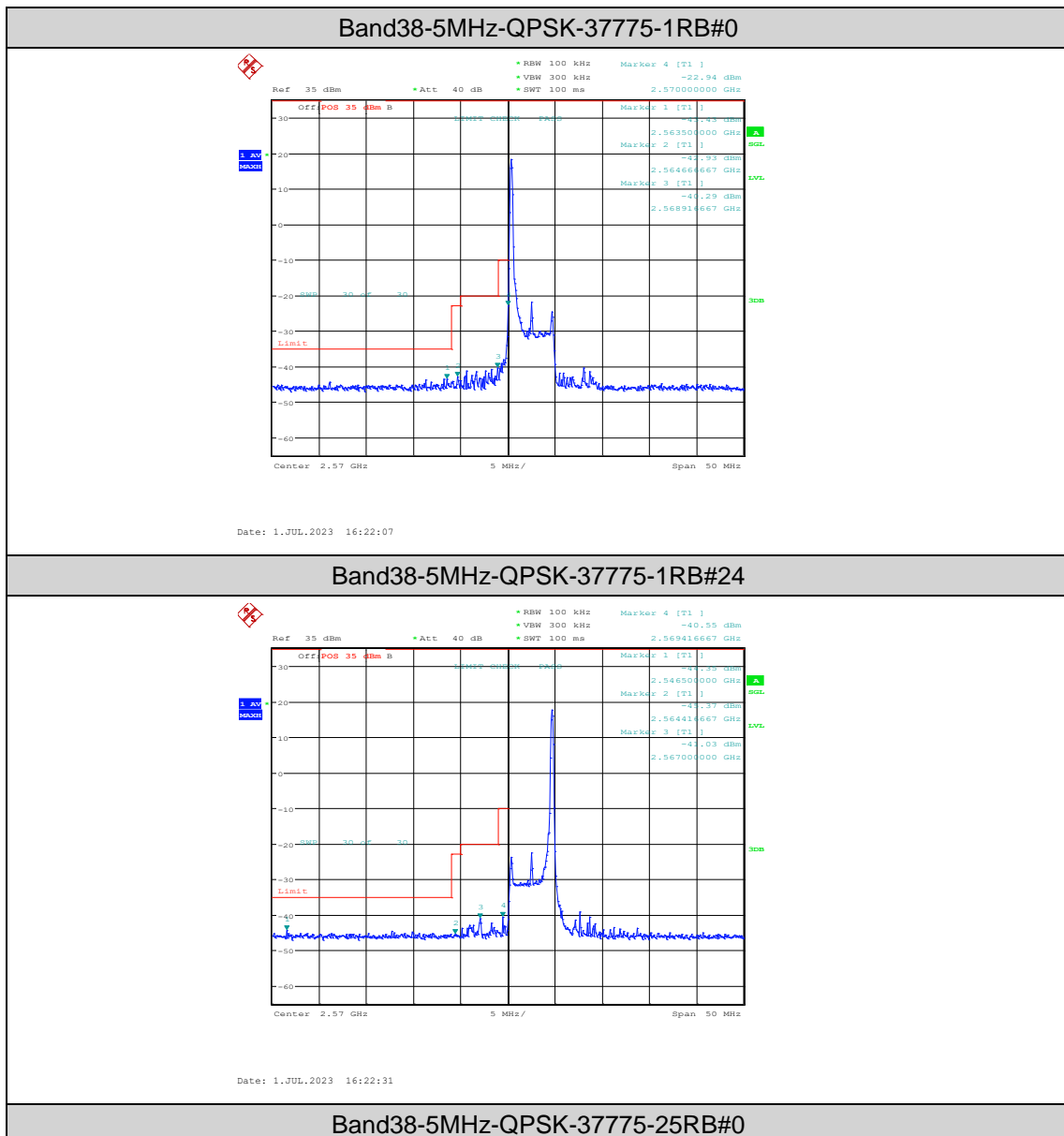
## Appendix D: Band Edge

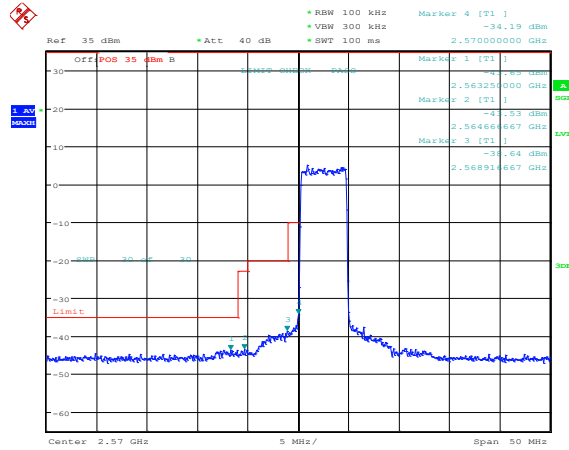
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-43.43,-42.93,-40.29,-22.94	PASS
Band38	5MHz	QPSK	37775	1RB#24	-44.35,-45.37,-41.03,-40.55	PASS
Band38	5MHz	QPSK	37775	25RB#0	-43.65,-43.53,-38.64,-34.19	PASS
Band38	5MHz	QPSK	38225	1RB#0	-41.41,-41.03,-45.09,-44.84	PASS
Band38	5MHz	QPSK	38225	1RB#24	-24.27,-42.23,-44.62,-44.53	PASS
Band38	5MHz	QPSK	38225	25RB#0	-34.90,-38.89,-43.19,-42.71	PASS
Band38	5MHz	16QAM	37775	1RB#0	-44.04,-44.33,-41.94,-23.83	PASS
Band38	5MHz	16QAM	37775	1RB#24	-44.56,-44.64,-41.05,-41.43	PASS
Band38	5MHz	16QAM	37775	25RB#0	-43.90,-43.26,-37.49,-34.16	PASS
Band38	5MHz	16QAM	38225	1RB#0	-41.62,-41.31,-44.54,-44.15	PASS
Band38	5MHz	16QAM	38225	1RB#24	-23.14,-41.33,-42.68,-43.98	PASS
Band38	5MHz	16QAM	38225	25RB#0	-34.29,-38.37,-42.78,-43.17	PASS
Band38	10MHz	QPSK	37800	1RB#0	-44.52,-43.89,-41.59,-18.63	PASS
Band38	10MHz	QPSK	37800	1RB#49	-44.40,-39.58,-43.67,-40.62	PASS
Band38	10MHz	QPSK	37800	50RB#0	-44.13,-39.22,-37.10,-33.81	PASS
Band38	10MHz	QPSK	38200	1RB#0	-40.90,-43.61,-40.12,-44.57	PASS
Band38	10MHz	QPSK	38200	1RB#49	-18.19,-40.11,-43.52,-44.17	PASS
Band38	10MHz	QPSK	38200	50RB#0	-33.91,-39.43,-40.49,-42.64	PASS
Band38	10MHz	16QAM	37800	1RB#0	-44.15,-43.87,-39.23,-19.85	PASS
Band38	10MHz	16QAM	37800	1RB#49	-43.86,-39.69,-43.43,-40.86	PASS
Band38	10MHz	16QAM	37800	50RB#0	-42.71,-39.44,-37.16,-33.14	PASS
Band38	10MHz	16QAM	38200	1RB#0	-41.38,-43.98,-40.76,-44.35	PASS
Band38	10MHz	16QAM	38200	1RB#49	-18.02,-41.81,-44.15,-44.21	PASS
Band38	10MHz	16QAM	38200	50RB#0	-34.72,-38.56,-40.49,-42.74	PASS
Band38	15MHz	QPSK	37825	1RB#0	-43.85,-41.74,-39.14,-18.69	PASS
Band38	15MHz	QPSK	37825	1RB#74	-44.00,-38.39,-43.72,-36.95	PASS
Band38	15MHz	QPSK	37825	75RB#0	-43.88,-35.54,-34.76,-34.05	PASS
Band38	15MHz	QPSK	38175	1RB#0	-36.99,-44.02,-39.50,-44.29	PASS
Band38	15MHz	QPSK	38175	1RB#74	-16.68,-40.92,-42.24,-43.98	PASS
Band38	15MHz	QPSK	38175	75RB#0	-34.37,-38.21,-39.31,-41.77	PASS
Band38	15MHz	16QAM	37825	1RB#0	-43.64,-42.21,-42.16,-18.56	PASS
Band38	15MHz	16QAM	37825	1RB#74	-44.04,-38.58,-43.84,-37.03	PASS
Band38	15MHz	16QAM	37825	75RB#0	-42.10,-36.55,-35.59,-34.06	PASS
Band38	15MHz	16QAM	38175	1RB#0	-38.02,-44.13,-39.37,-44.24	PASS
Band38	15MHz	16QAM	38175	1RB#74	-16.96,-41.88,-43.07,-44.39	PASS
Band38	15MHz	16QAM	38175	75RB#0	-34.36,-38.65,-39.23,-41.67	PASS

Band38	20MHz	QPSK	37850	1RB#0	-42.69,-40.73,-34.98,-10.20	PASS
Band38	20MHz	QPSK	37850	1RB#99	-39.57,-41.82,-42.42,-35.35	PASS
Band38	20MHz	QPSK	37850	100RB#0	-36.72,-36.49,-35.21,-28.44	PASS
Band38	20MHz	QPSK	38150	1RB#0	-36.43,-42.90,-39.28,-42.98	PASS
Band38	20MHz	QPSK	38150	1RB#99	-10.11,-34.54,-41.29,-42.98	PASS
Band38	20MHz	QPSK	38150	100RB#0	-28.87,-38.37,-39.73,-41.58	PASS
Band38	20MHz	16QAM	37850	1RB#0	-42.69,-40.73,-34.98,-10.23	PASS
Band38	20MHz	16QAM	37850	1RB#99	-42.60,-40.00,-42.39,-35.63	PASS
Band38	20MHz	16QAM	37850	100RB#0	-41.78,-36.04,-35.41,-29.20	PASS
Band38	20MHz	16QAM	38150	1RB#0	-36.69,-42.69,-39.37,-42.76	PASS
Band38	20MHz	16QAM	38150	1RB#99	-10.19,-34.54,-41.29,-42.98	PASS
Band38	20MHz	16QAM	38150	100RB#0	-29.35,-37.84,-38.88,-41.46	PASS

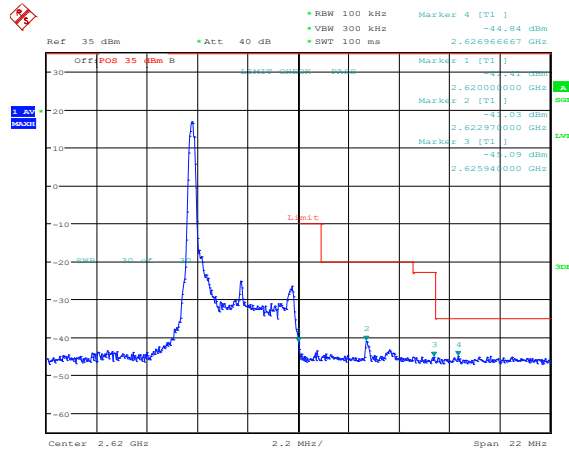
## Test Graphs





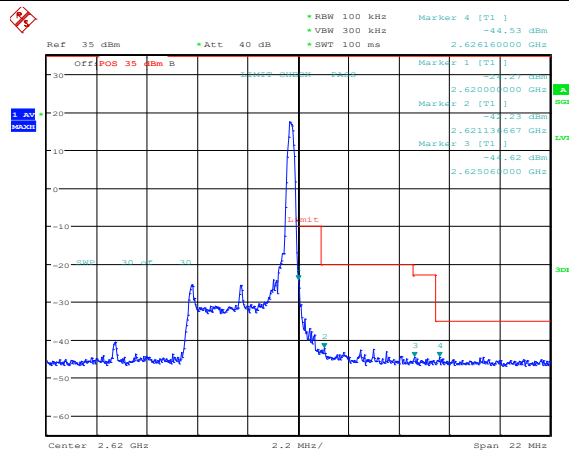
Date: 1.JUL.2023 16:22:55

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



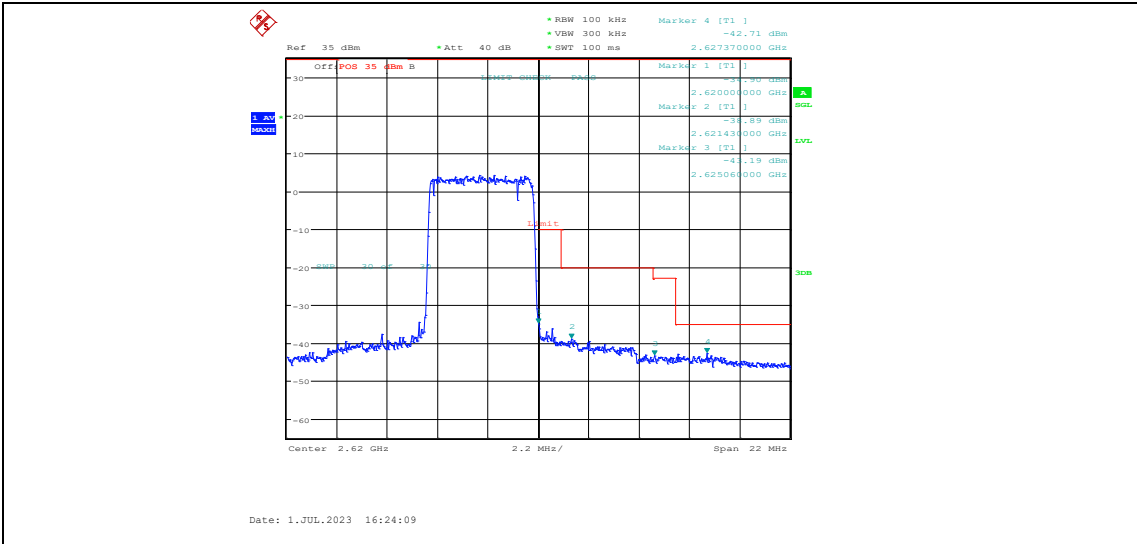
Date: 1.JUL.2023 16:23:29

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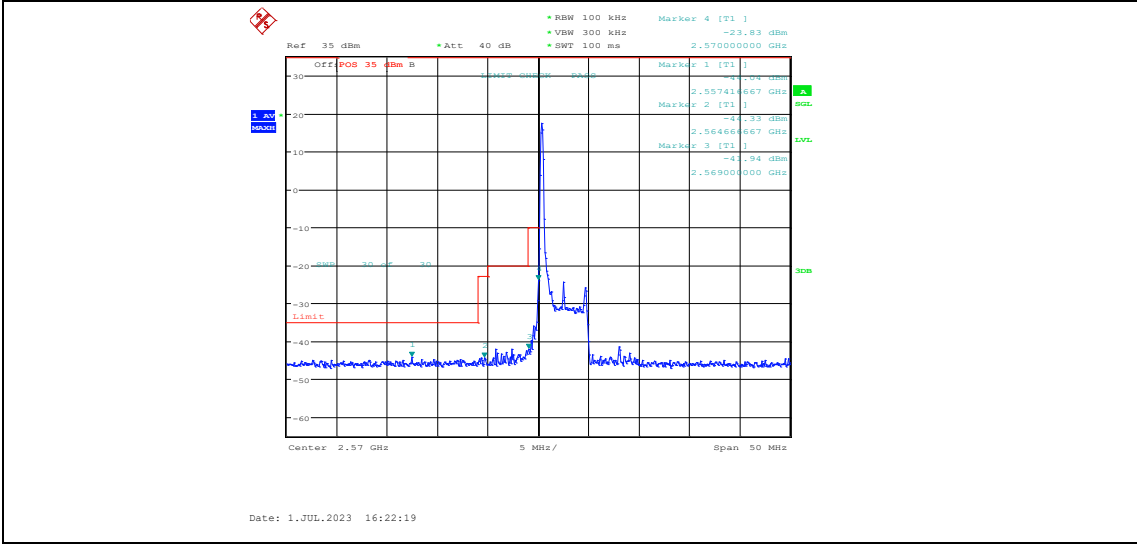


Date: 1.JUL.2023 16:23:49

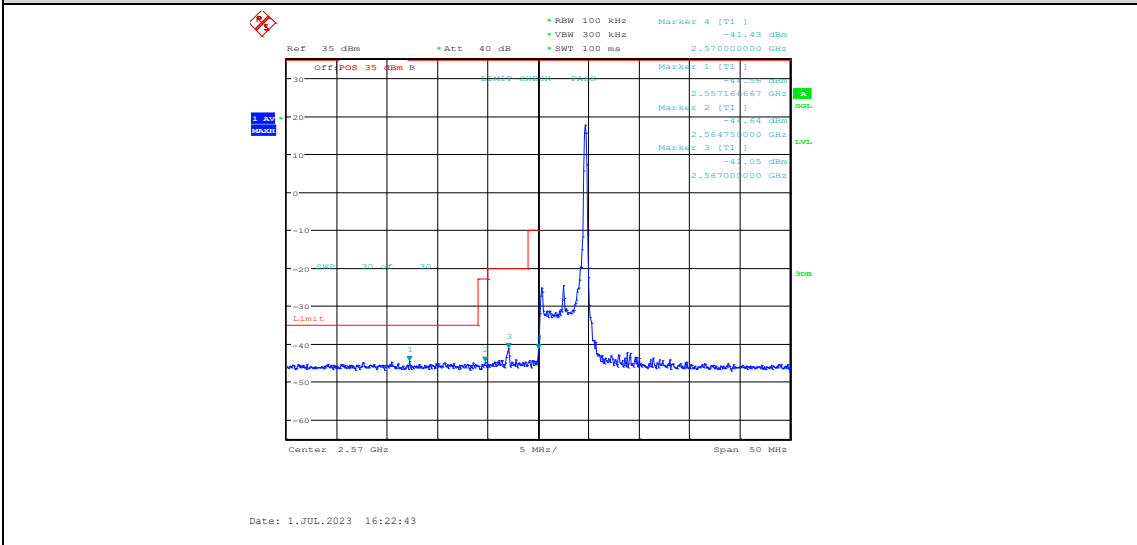
### Band38-5MHz-QPSK-38225-25RB#0



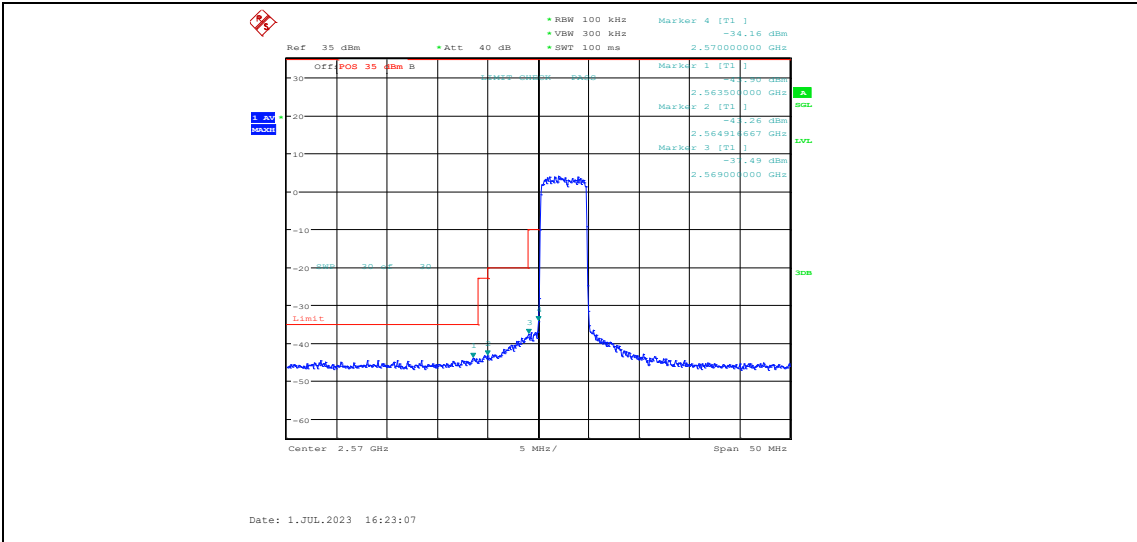
**Band38-5MHz-16QAM-37775-1RB#0**



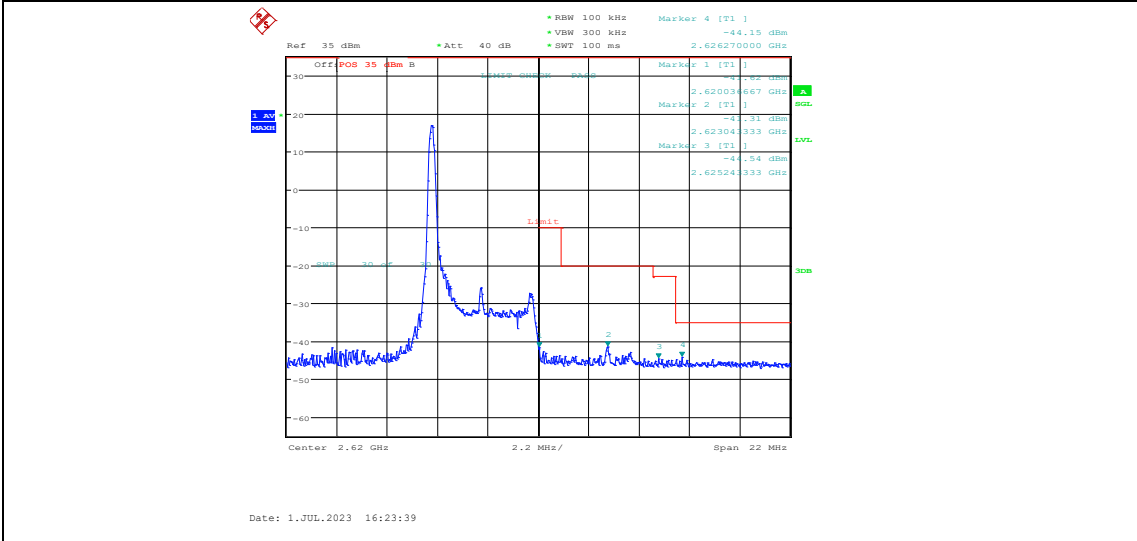
**Band38-5MHz-16QAM-37775-1RB#24**



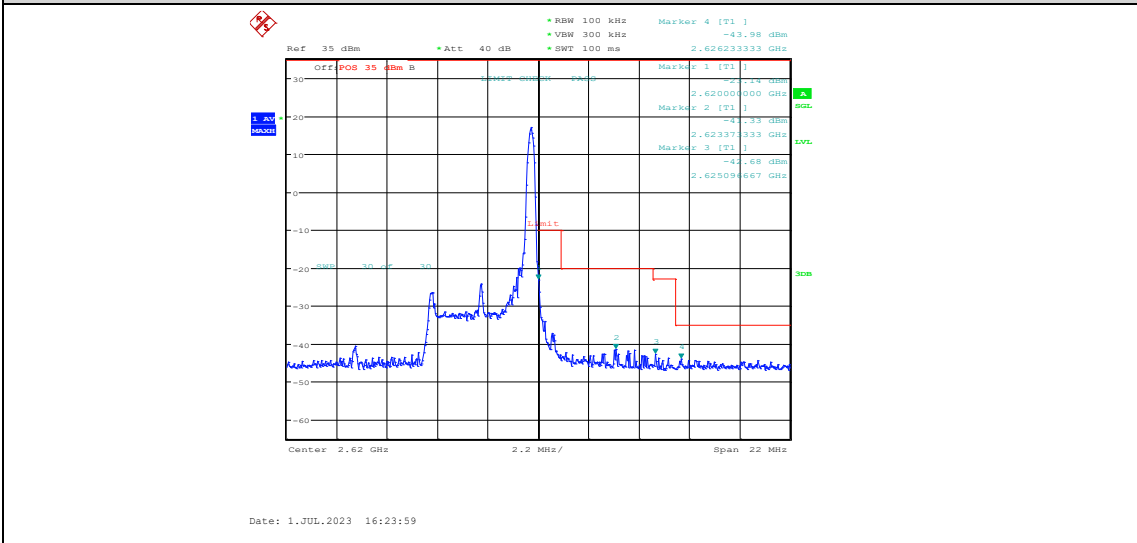
**Band38-5MHz-16QAM-37775-25RB#0**



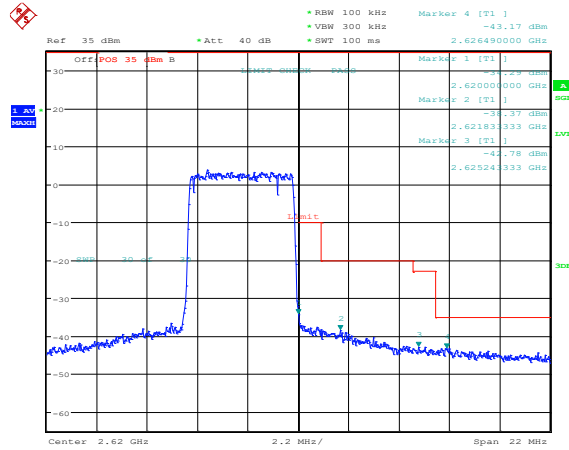
**Band38-5MHz-16QAM-38225-1RB#0**



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

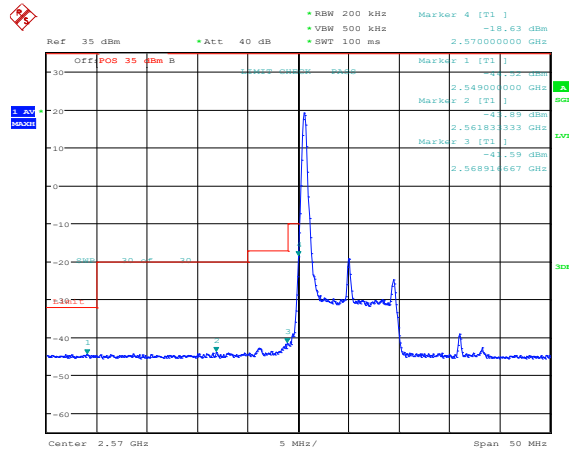


**Band38-5MHz-16QAM-38225-25RB#0**



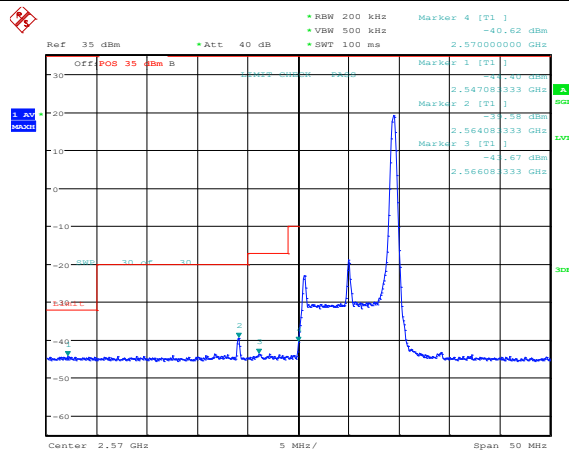
Date: 1.JUL.2023 16:24:18

### Band38-10MHz-QPSK-37800-1RB#0



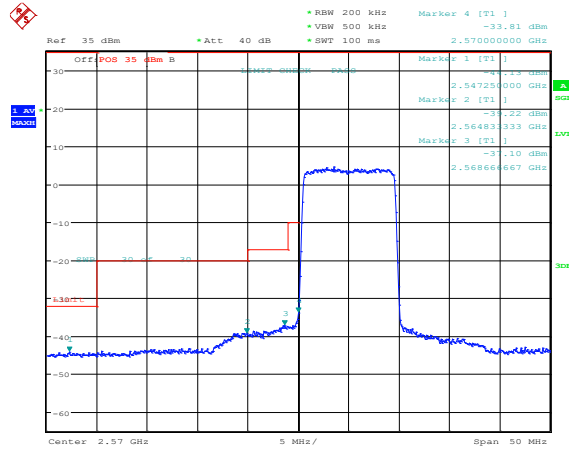
Date: 1.JUL.2023 16:40:42

### Band38-10MHz-QPSK-37800-1RB#49



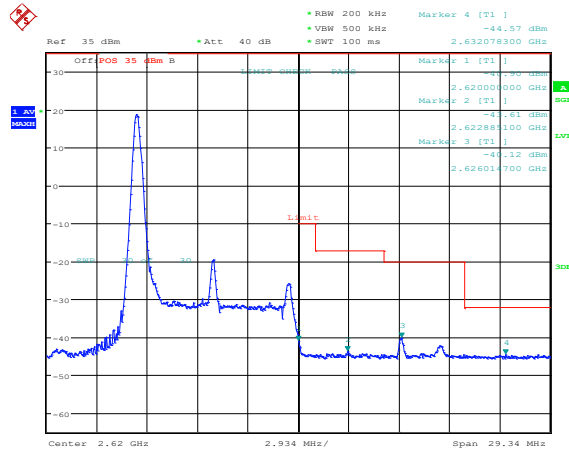
Date: 1.JUL.2023 16:41:02

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



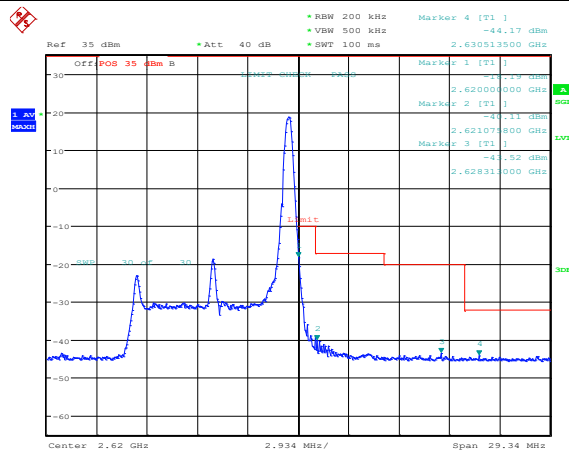
Date: 1.JUL.2023 16:41:22

### Band38-10MHz-QPSK-38200-1RB#0



Date: 1.JUL.2023 16:41:56

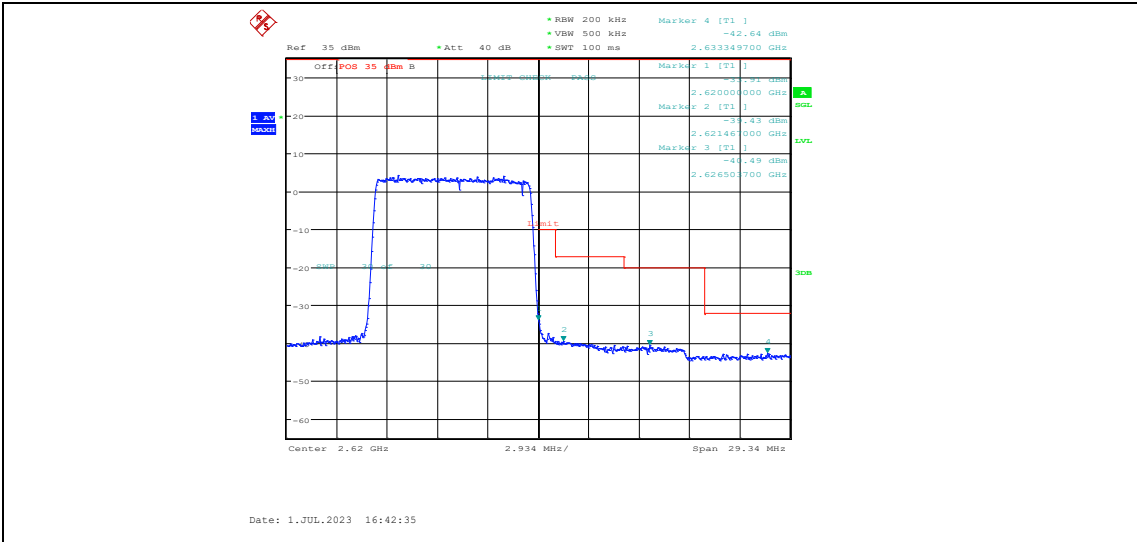
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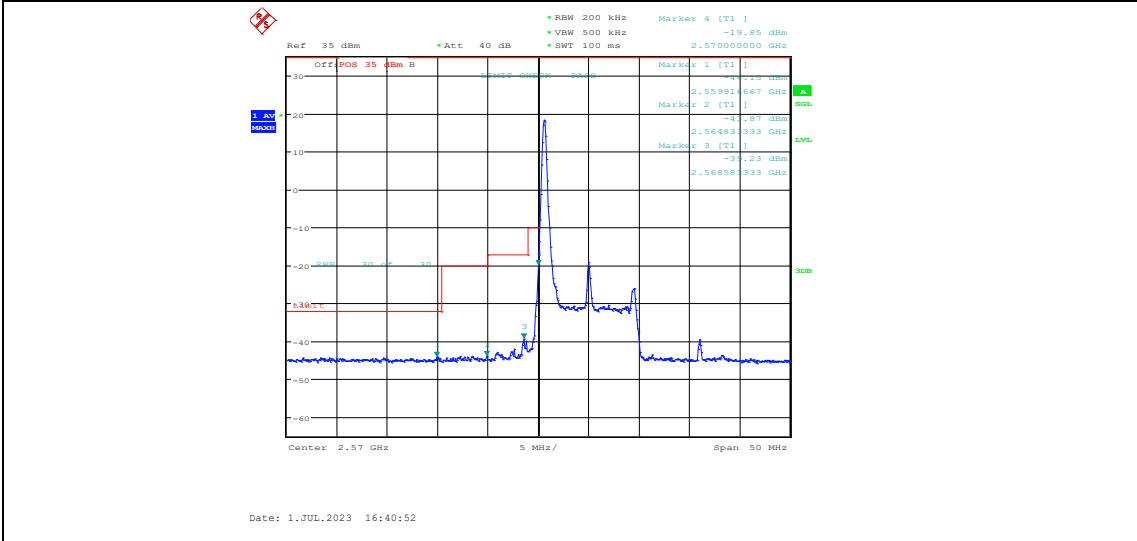
Date: 1.JUL.2023 16:42:15

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

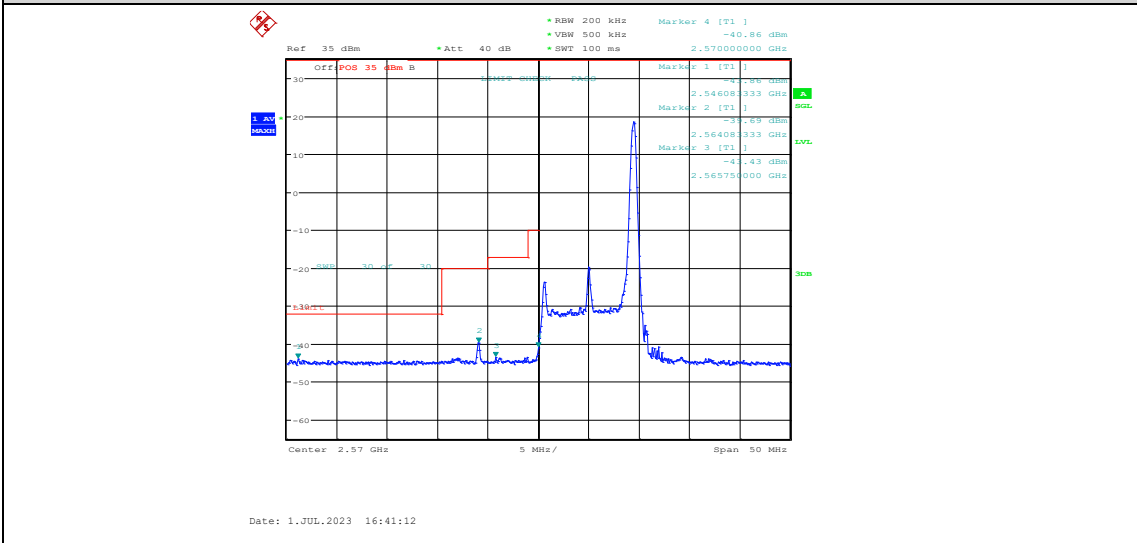




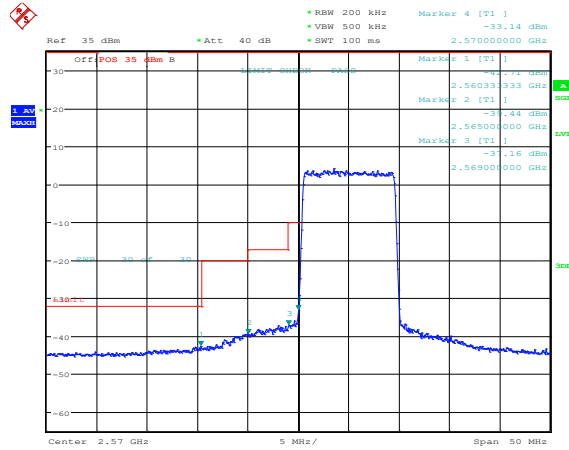
**Band38-10MHz-16QAM-37800-1RB#0**



**Band38-10MHz-16QAM-37800-1RB#49**

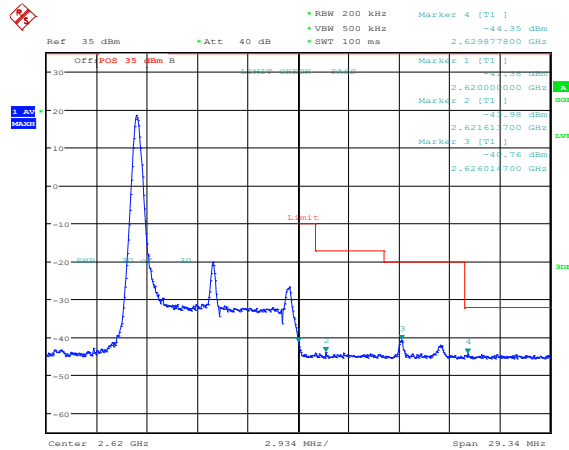


**Band38-10MHz-16QAM-37800-50RB#0**



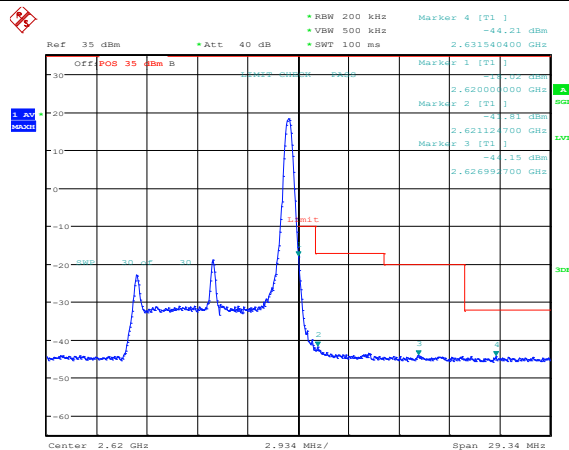
Date: 1.JUL.2023 16:41:32

**Band38-10MHz-16QAM-38200-1RB#0**



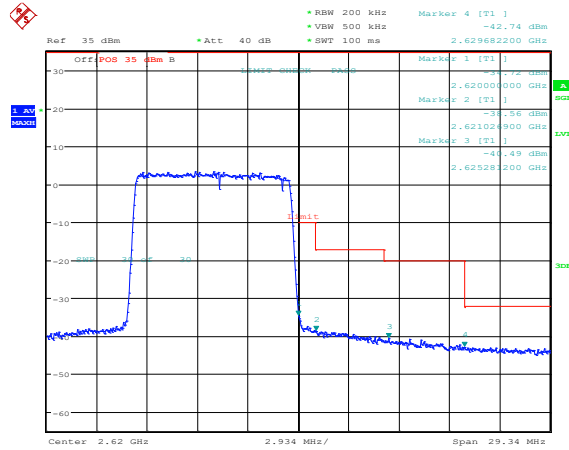
Date: 1.JUL.2023 16:42:05

**Band38-10MHz-16QAM-38200-1RB#49**



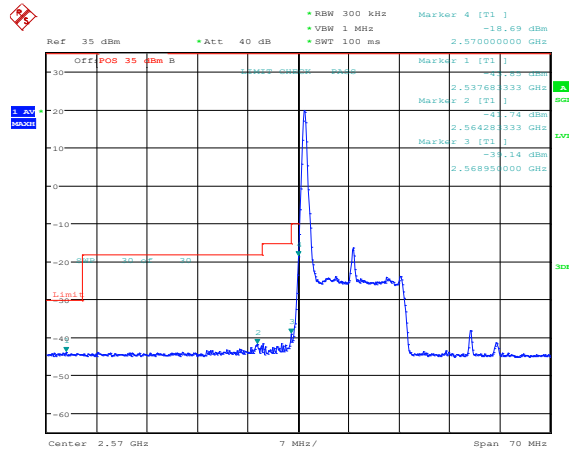
Date: 1.JUL.2023 16:42:25

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



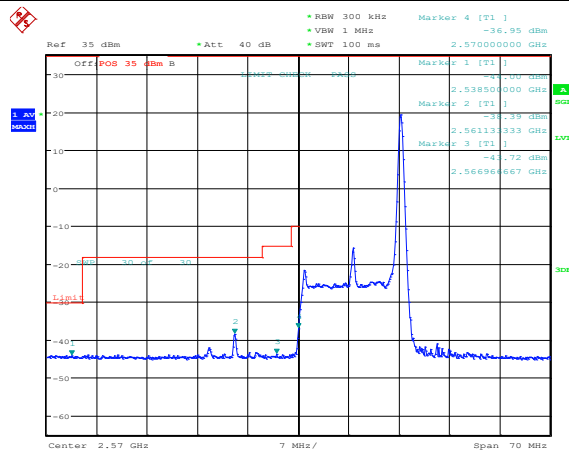
Date: 1.JUL.2023 16:42:45

### Band38-15MHz-QPSK-37825-1RB#0



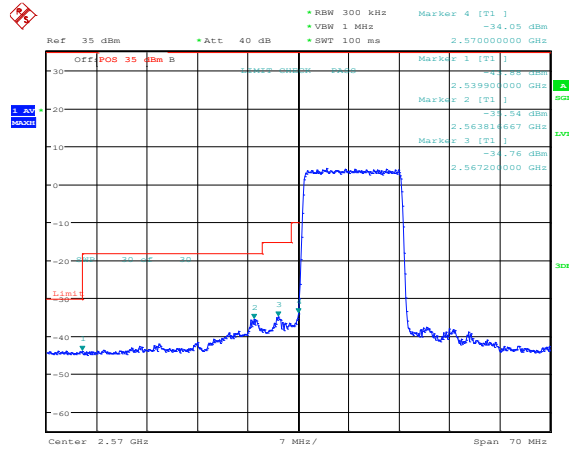
Date: 1.JUL.2023 16:59:23

### Band38-15MHz-QPSK-37825-1RB#74



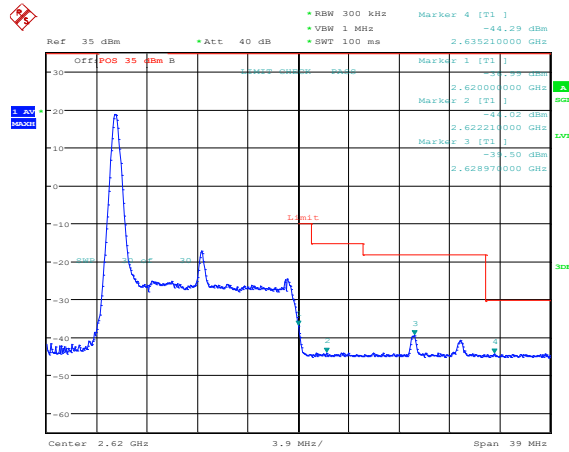
Date: 1.JUL.2023 16:59:43

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



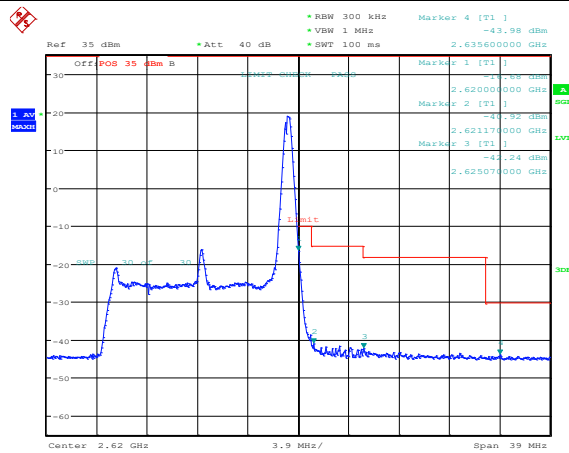
Date: 1.JUL.2023 17:00:03

### Band38-15MHz-QPSK-38175-1RB#0



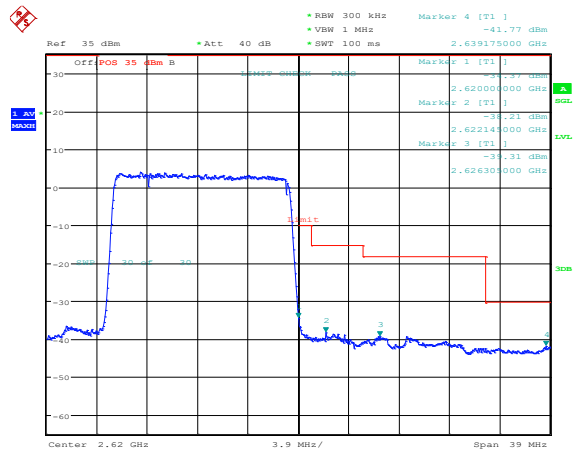
Date: 1.JUL.2023 17:00:36

### Band38-15MHz-QPSK-38175-1RB#74



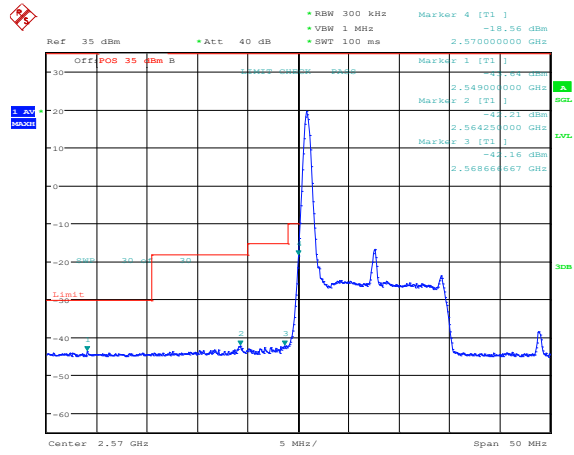
Date: 1.JUL.2023 17:00:57

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



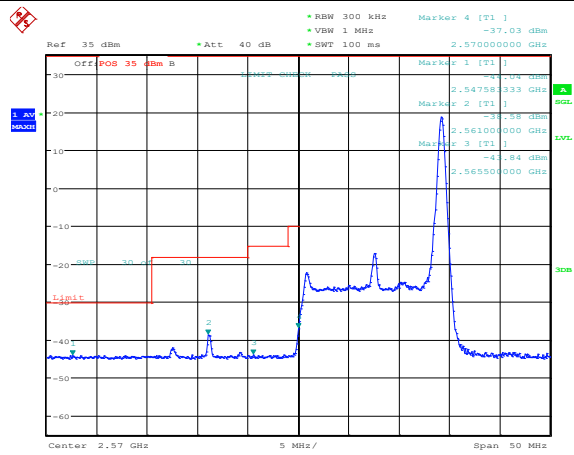
Date: 1.JUL.2023 17:01:19

### Band38-15MHz-16QAM-37825-1RB#0



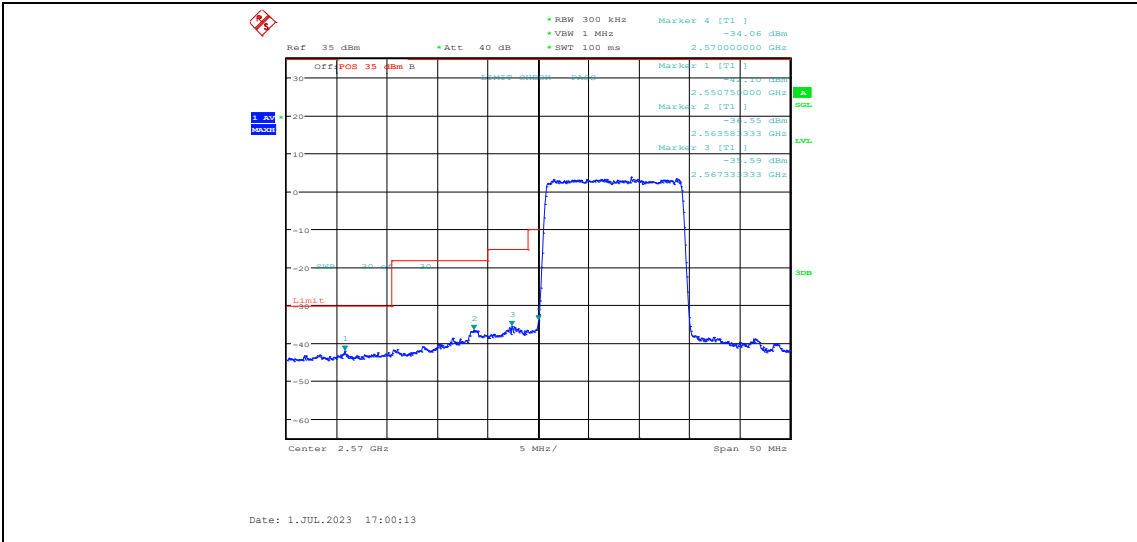
Date: 1.JUL.2023 16:59:33

### Band38-15MHz-16QAM-37825-1RB#74

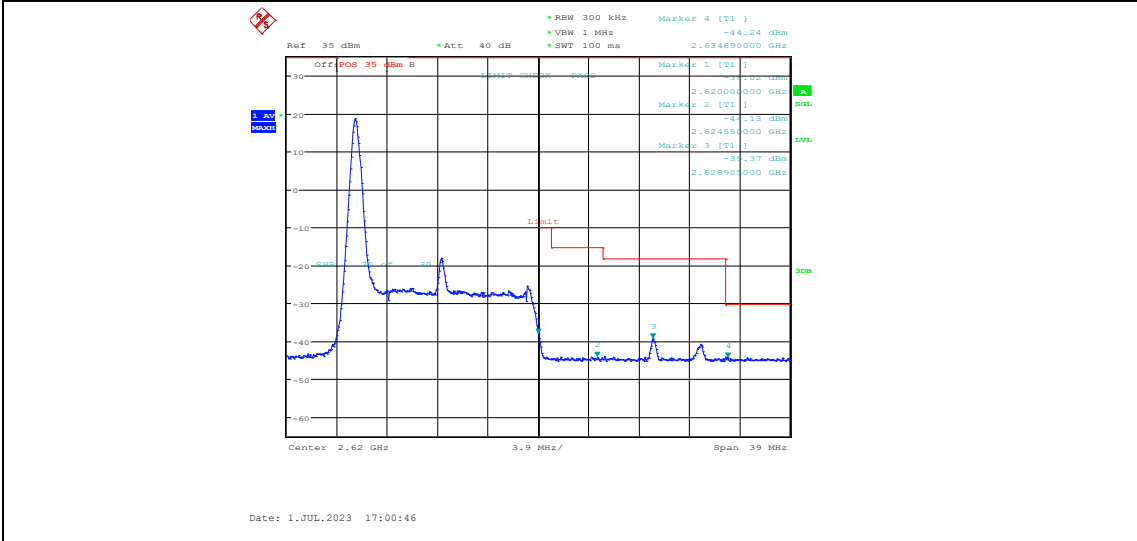


Date: 1.JUL.2023 16:59:53

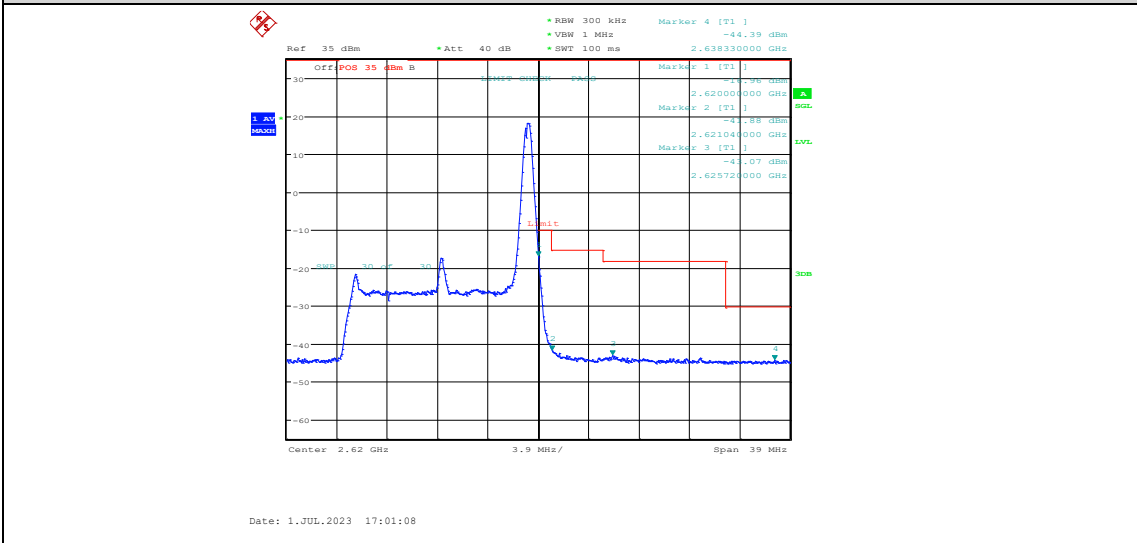
### Band38-15MHz-16QAM-37825-75RB#0



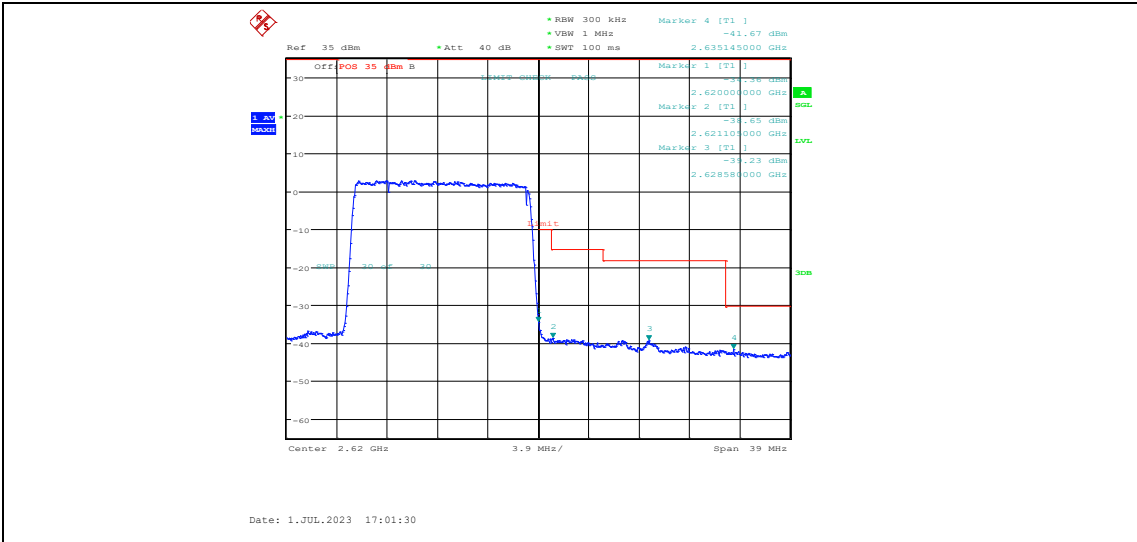
**Band38-15MHz-16QAM-38175-1RB#0**



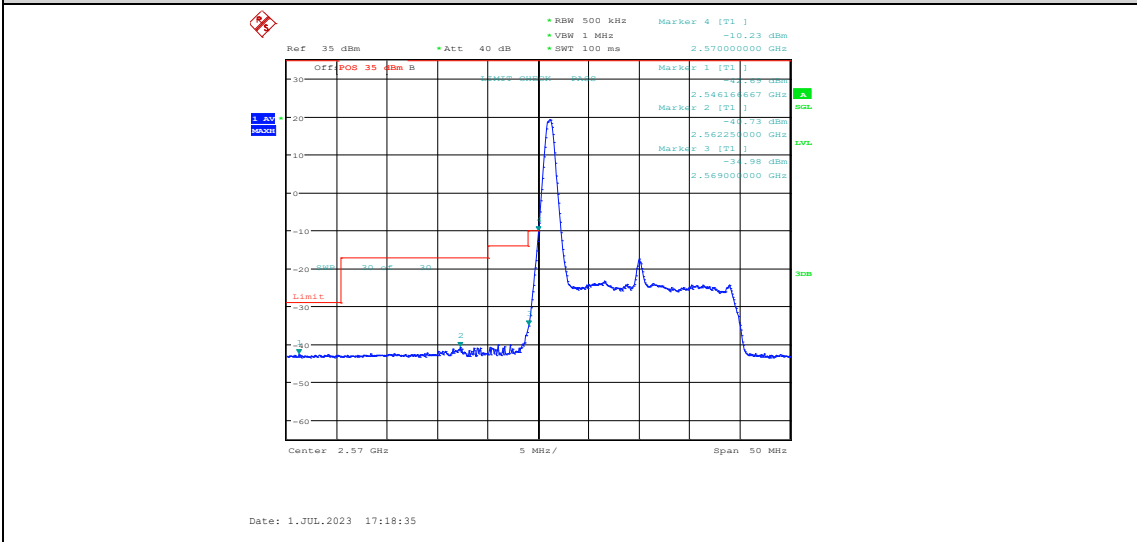
**Band38-15MHz-16QAM-38175-1RB#74**



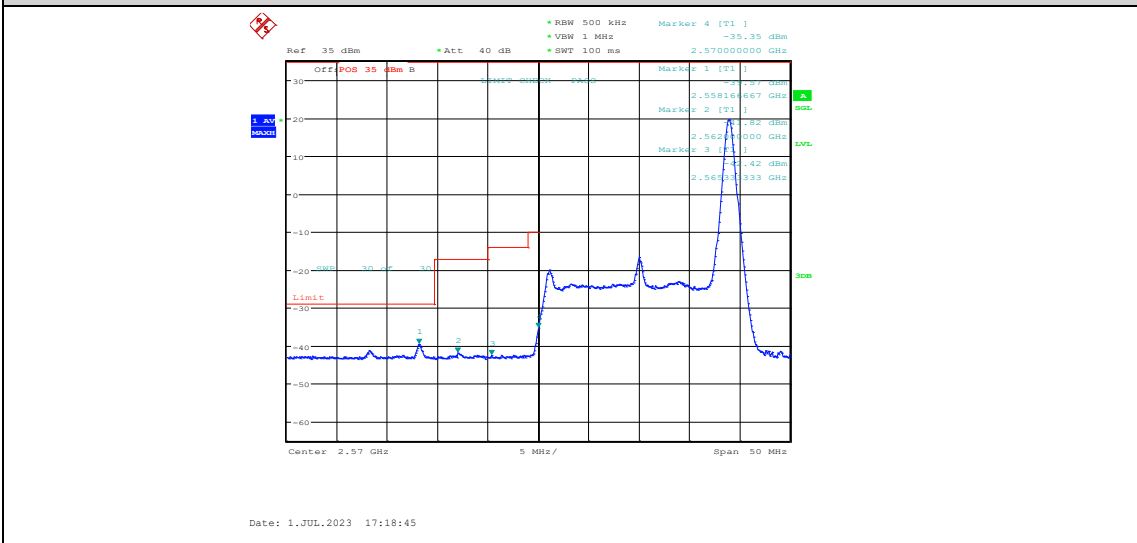
**Band38-15MHz-16QAM-38175-75RB#0**



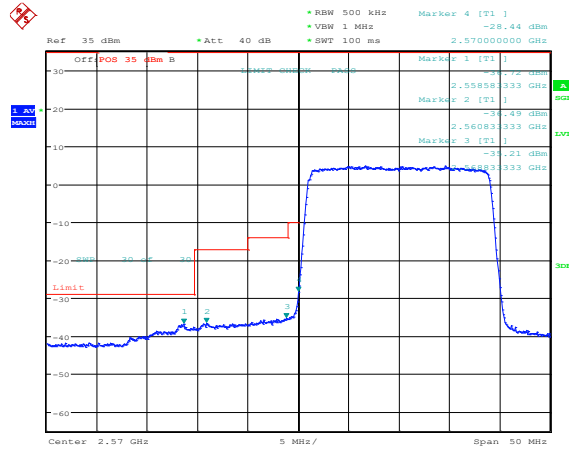
**Band38-20MHz-QPSK-37850-1RB#0**



**Band38-20MHz-QPSK-37850-1RB#99**

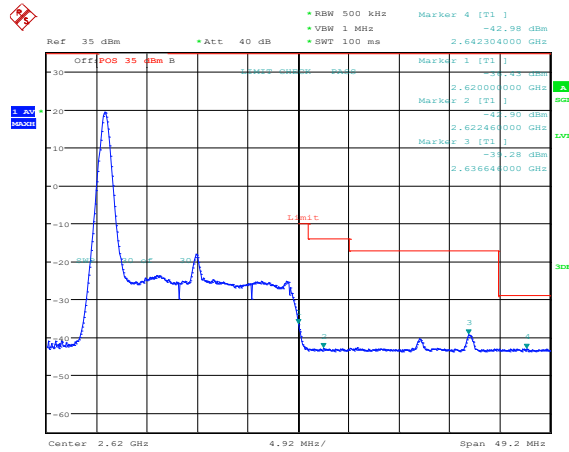


**Band38-20MHz-QPSK-37850-100RB#0**



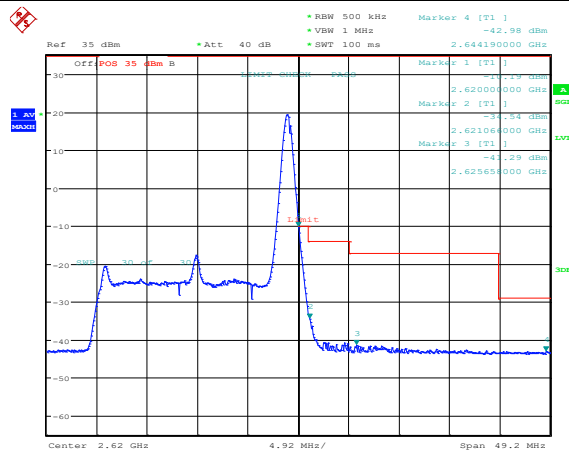
Date: 1.JUL.2023 17:19:05

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



Date: 1.JUL.2023 17:19:40

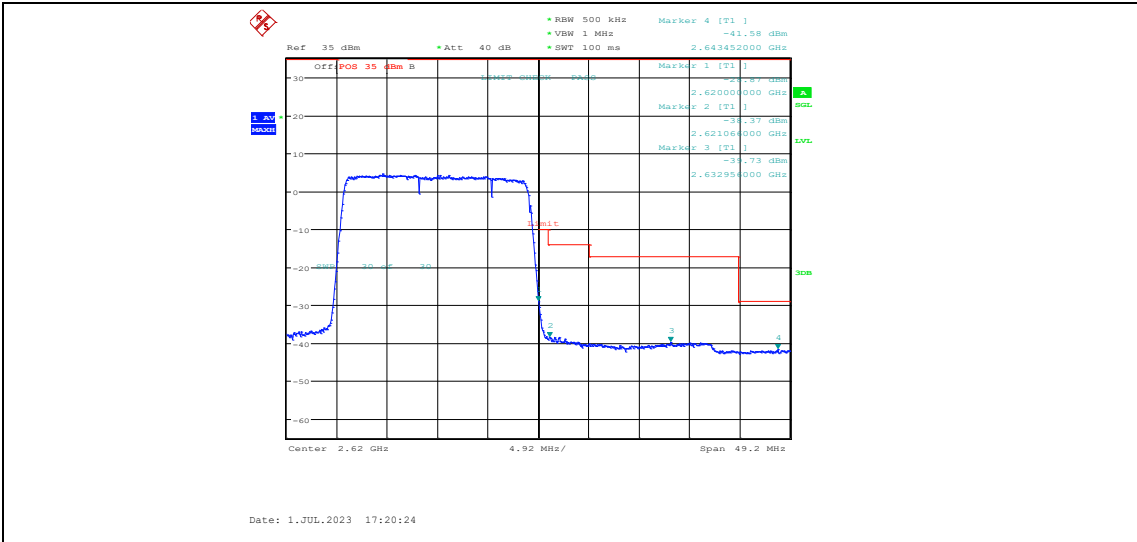
### Band38-20MHz-QPSK-38150-1RB#99



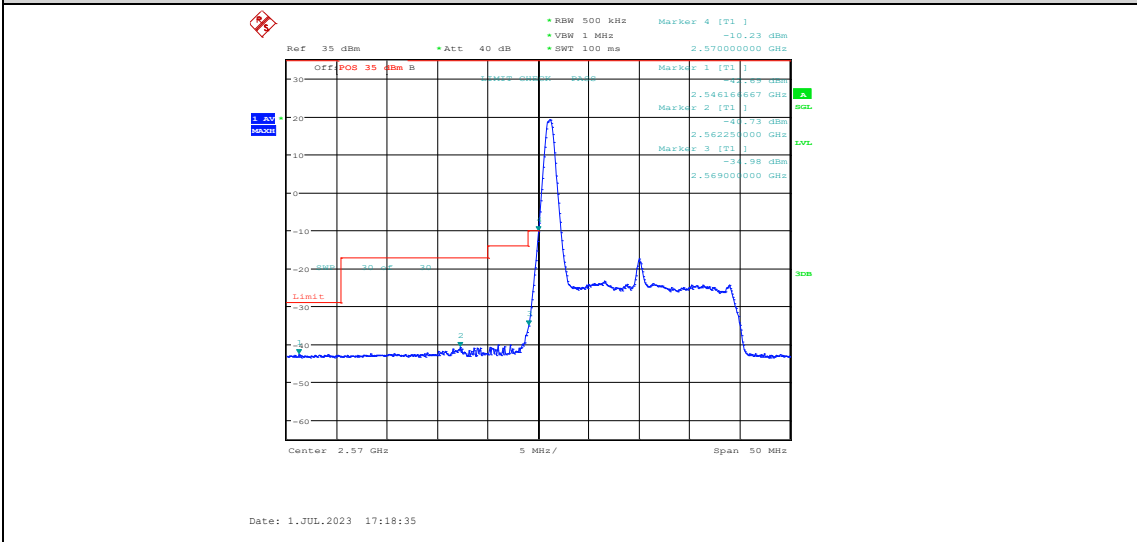
Date: 1.JUL.2023 17:20:13

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

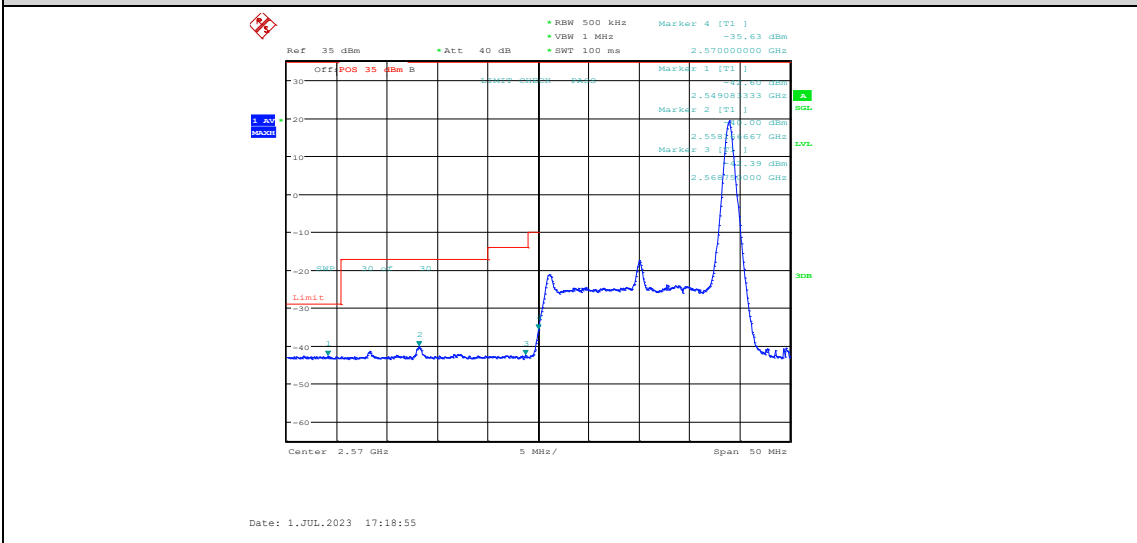




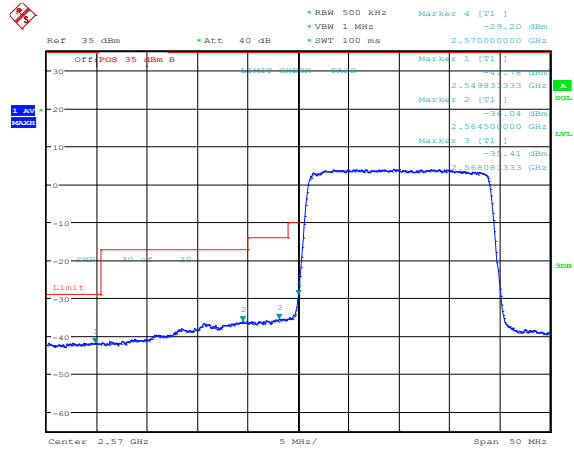
**Band38-20MHz-16QAM-37850-1RB#0**



**Band38-20MHz-16QAM-37850-1RB#99**

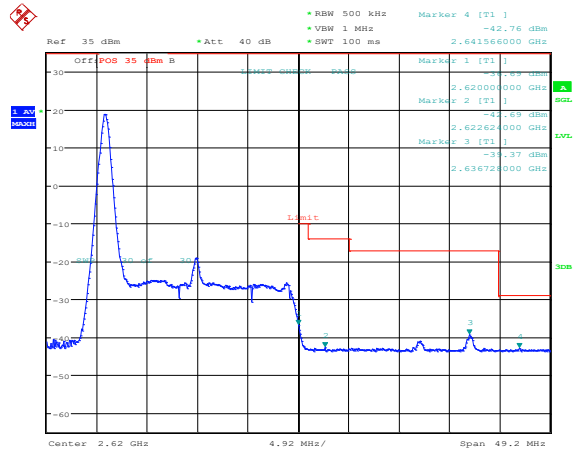


**Band38-20MHz-16QAM-37850-100RB#0**



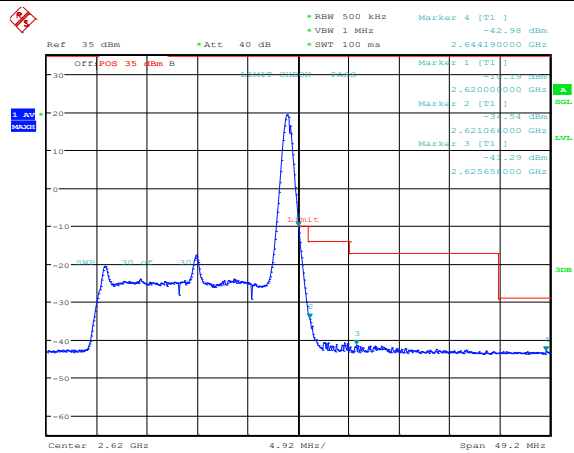
Date: 1.JUL.2023 17:19:16

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



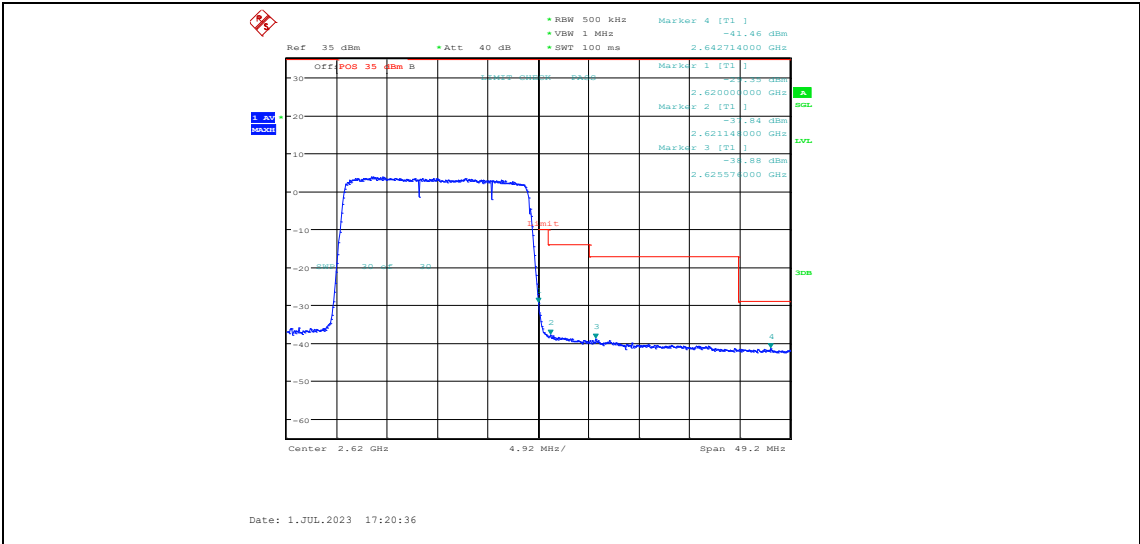
Date: 1.JUL.2023 17:19:51

### Band38-20MHz-16QAM-38150-1RB#99



Date: 1.JUL.2023 17:20:13

### Band38-20MHz-16QAM-38150-100RB#0



## Appendix E: Conducted Spurious Emission

### Test Result

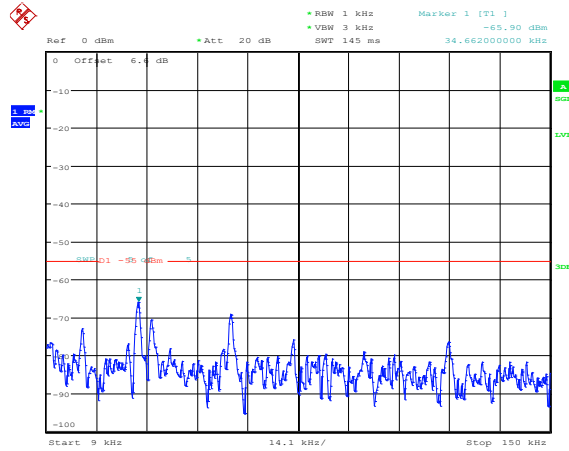
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	Range1:0.009~0.15MHz	-65.9	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:0.15~30MHz	-63.49	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range3:30~1000MHz	-44.85	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range4:1000~20000MHz	-47.78	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range5:20000~27000MHz	-41.92	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-65.23	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-63.2	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range4:1000~20000MHz	-47.79	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range5:20000~27000MHz	-41.4	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:0.009~0.15MHz	-65.77	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:0.15~30MHz	-63.61	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range3:30~1000MHz	-43.31	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range4:1000~20000MHz	-47.76	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range5:20000~27000MHz	-41.69	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:0.009~0.15MHz	-65.89	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:0.15~30MHz	-63.89	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range3:30~1000MHz	-45.72	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range4:1000~20000MHz	-47.72	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range5:20000~27000MHz	-41.5	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-64.48	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-63.77	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range4:1000~20000MHz	-47.44	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range5:20000~27000MHz	-41.73	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:0.009~0.15MHz	-65.54	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:0.15~30MHz	-65.43	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range3:30~1000MHz	-44.08	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range4:1000~20000MHz	-47.86	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range5:20000~27000MHz	-41.28	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range1:0.009~0.15MHz	-65.62	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range2:0.15~30MHz	-62.89	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range3:30~1000MHz	-41.64	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range4:1000~20000MHz	-47.69	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range5:20000~27000MHz	-41.47	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-65.23	PASS

Band38	10MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-64.08	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-45.73	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range4:1000~20000MHz	-47.77	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range5:20000~27000MHz	-41.48	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range1:0.009~0.15MHz	-65.94	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range2:0.15~30MHz	-63.99	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range3:30~1000MHz	-49.44	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range4:1000~20000MHz	-47.88	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range5:20000~27000MHz	-41.47	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range1:0.009~0.15MHz	-65.24	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range2:0.15~30MHz	-63.75	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range4:1000~20000MHz	-47.85	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range5:20000~27000MHz	-41.56	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-64.55	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-64.33	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-46.61	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range4:1000~20000MHz	-47.79	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range5:20000~27000MHz	-41.4	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range1:0.009~0.15MHz	-65.46	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range2:0.15~30MHz	-63.99	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range3:30~1000MHz	-44.57	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range4:1000~20000MHz	-47.78	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range5:20000~27000MHz	-41.46	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range1:0.009~0.15MHz	-65.98	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range2:0.15~30MHz	-64.04	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range3:30~1000MHz	-45.66	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range4:1000~20000MHz	-47.76	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range5:20000~27000MHz	-41.74	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-65.43	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-64.62	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-47.74	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range4:1000~20000MHz	-47.61	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range5:20000~27000MHz	-41.63	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range1:0.009~0.15MHz	-65.64	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range2:0.15~30MHz	-64.42	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range3:30~1000MHz	-45.24	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range4:1000~20000MHz	-47.88	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range5:20000~27000MHz	-41.42	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range1:0.009~0.15MHz	-66.11	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range2:0.15~30MHz	-63.09	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range3:30~1000MHz	-43.74	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range4:1000~20000MHz	-47.99	PASS

Band38	15MHz	16QAM	37825	1RB#0	Range5:20000~27000MHz	-41.46	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-65.83	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-64.08	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-48.57	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range4:1000~20000MHz	-47.85	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range5:20000~27000MHz	-41.18	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range1:0.009~0.15MHz	-65.86	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range2:0.15~30MHz	-63.85	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range3:30~1000MHz	-44.29	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range4:1000~20000MHz	-47.89	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range5:20000~27000MHz	-40.73	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:0.009~0.15MHz	-65.58	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:0.15~30MHz	-63.47	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range3:30~1000MHz	-49.82	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range4:1000~20000MHz	-47.89	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range5:20000~27000MHz	-41.64	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-65.59	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-64.08	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-50.39	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range4:1000~20000MHz	-47.91	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range5:20000~27000MHz	-41.63	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:0.009~0.15MHz	-66.24	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:0.15~30MHz	-65.11	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range3:30~1000MHz	-49.32	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range4:1000~20000MHz	-47.87	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range5:20000~27000MHz	-41.62	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:0.009~0.15MHz	-66.48	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:0.15~30MHz	-64.6	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range3:30~1000MHz	-43.42	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range4:1000~20000MHz	-47.86	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range5:20000~27000MHz	-41.7	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-63.84	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-40.2	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range4:1000~20000MHz	-47.83	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range5:20000~27000MHz	-41.12	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:0.009~0.15MHz	-66.31	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:0.15~30MHz	-62.33	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range3:30~1000MHz	-45.7	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range4:1000~20000MHz	-47.81	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range5:20000~27000MHz	-41.24	PASS

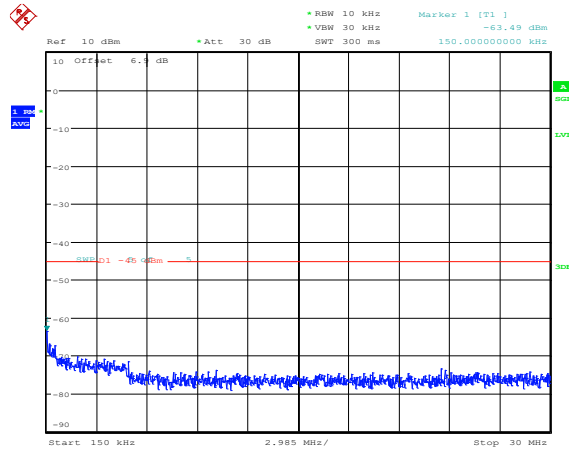
# Test Graphs

## Band38-5MHz-QPSK-37775-1RB#0-Range1:0.009~0.15MHz



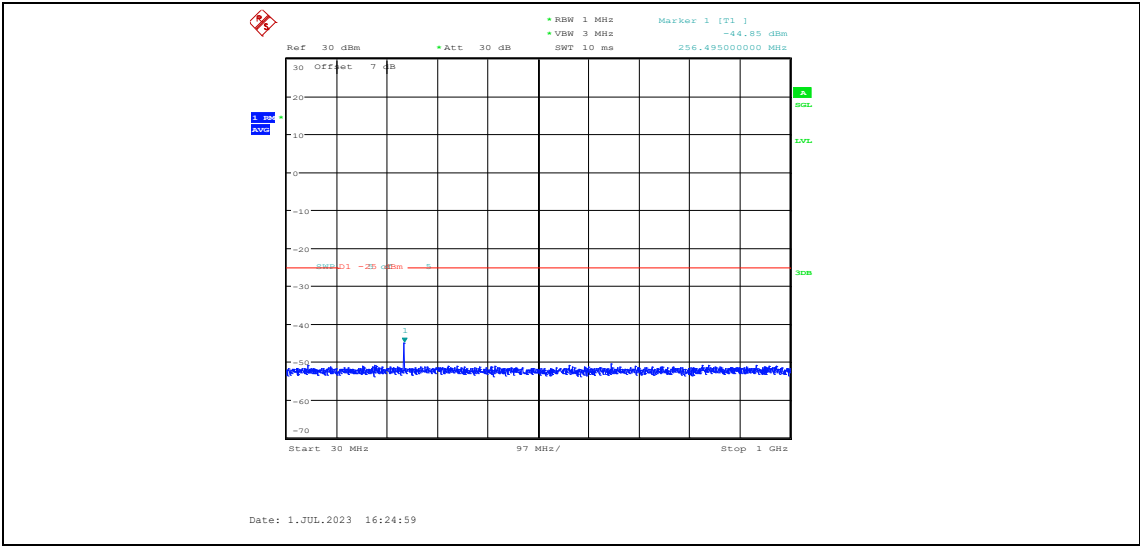
Date: 1.JUL.2023 16:24:43

## Band38-5MHz-QPSK-37775-1RB#0-Range2:0.15~30MHz

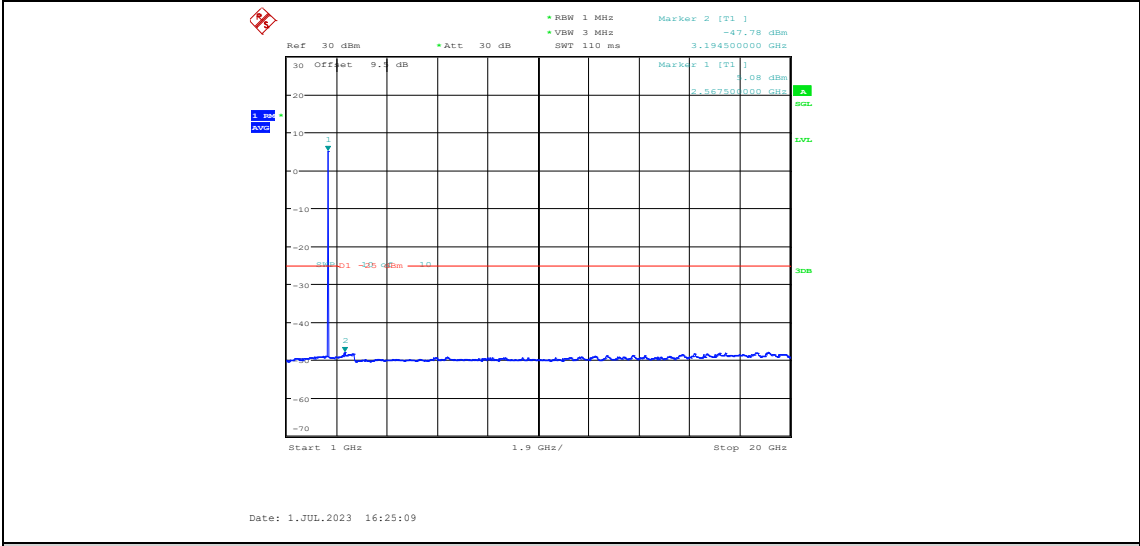


Date: 1.JUL.2023 16:24:52

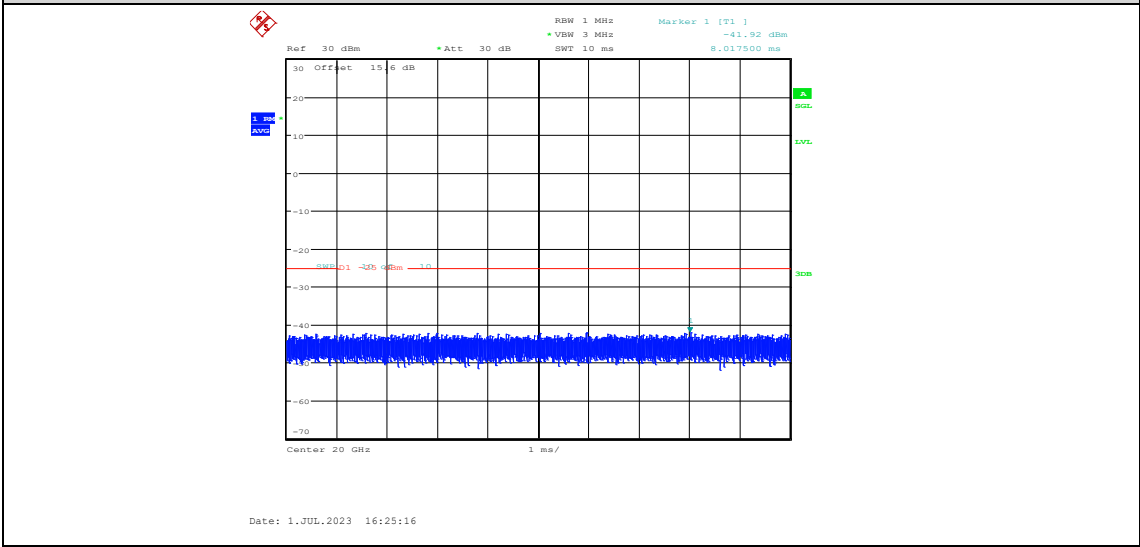
## Band38-5MHz-QPSK-37775-1RB#0-Range3:30~1000MHz



**Band38-5MHz-QPSK-37775-1RB#0-Range4:1000~20000MHz**

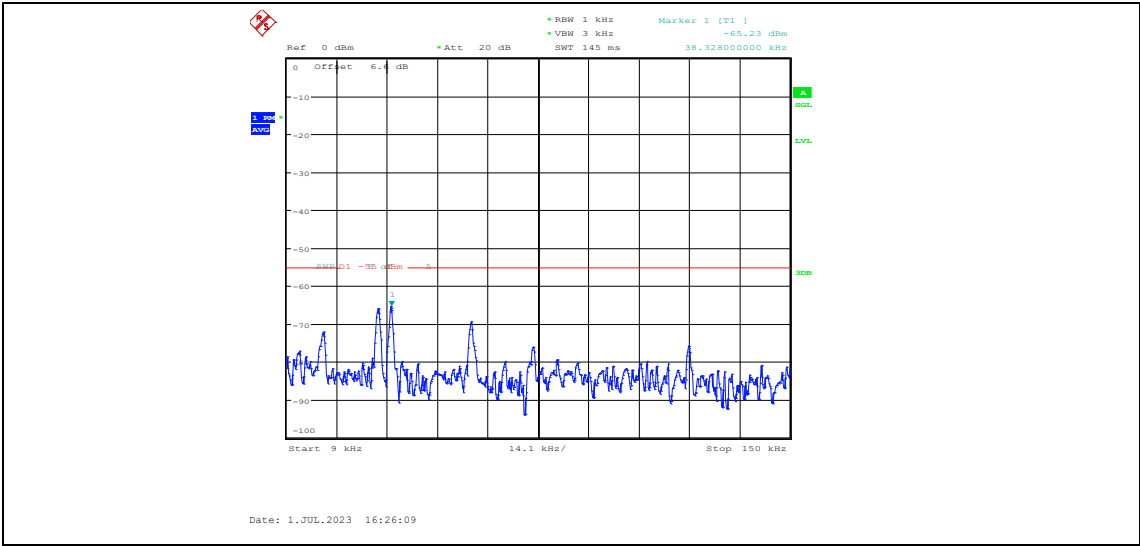


**Band38-5MHz-QPSK-37775-1RB#0-Range5:20000~27000MHz**

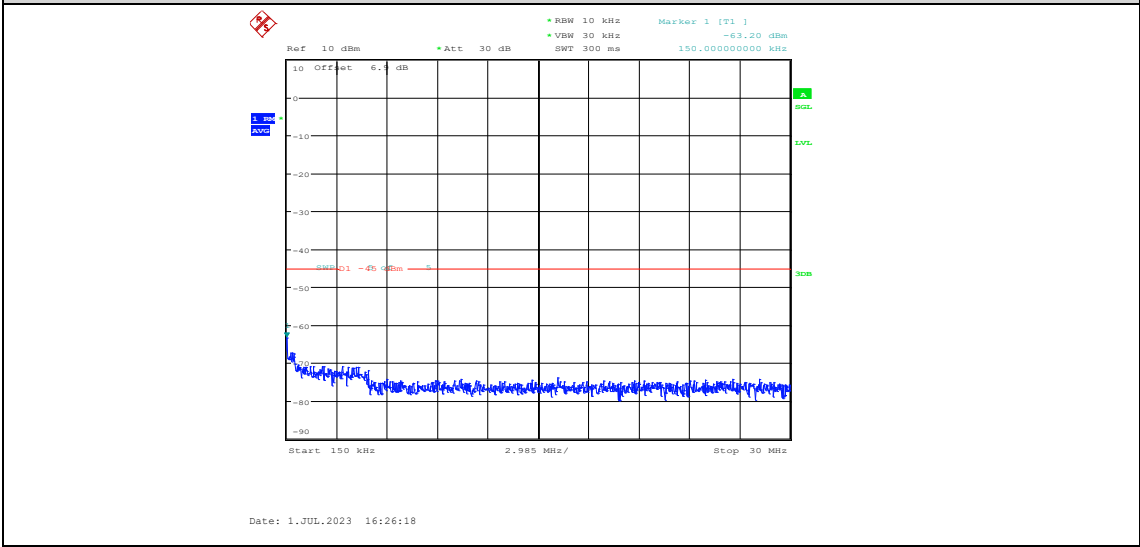


**Band38-5MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz**

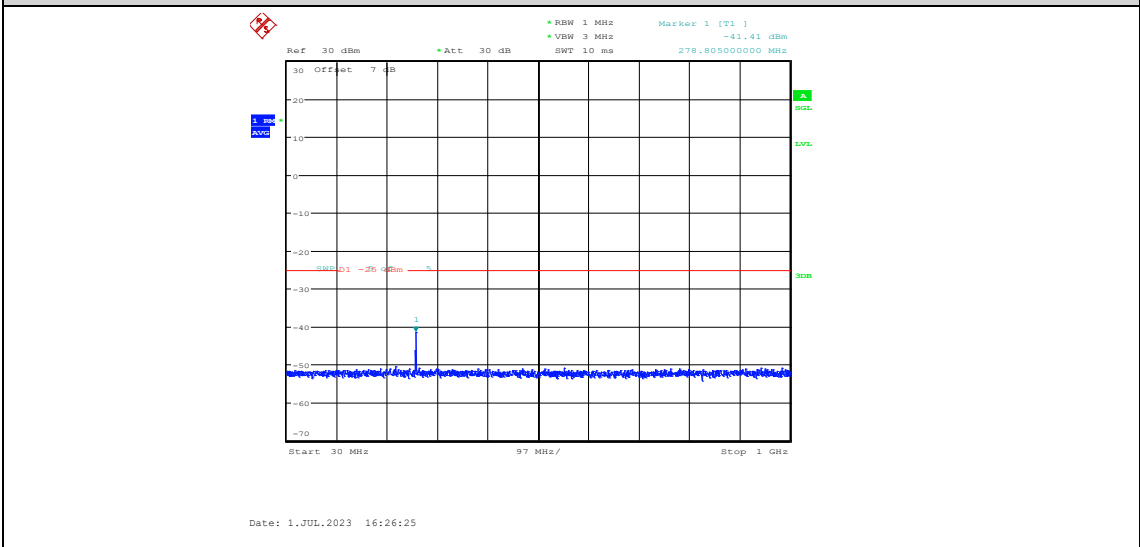




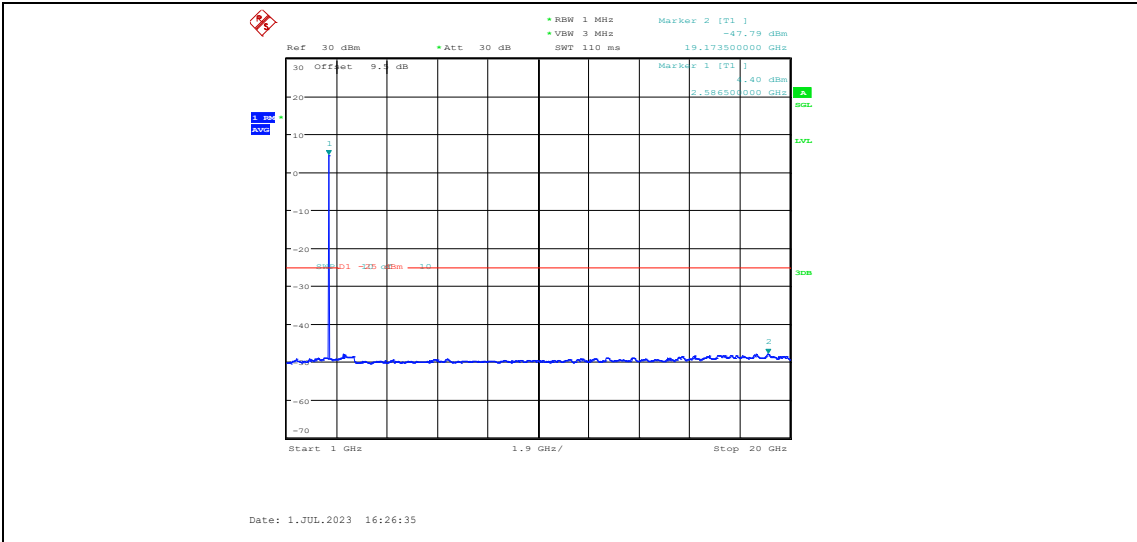
**Band38-5MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz**



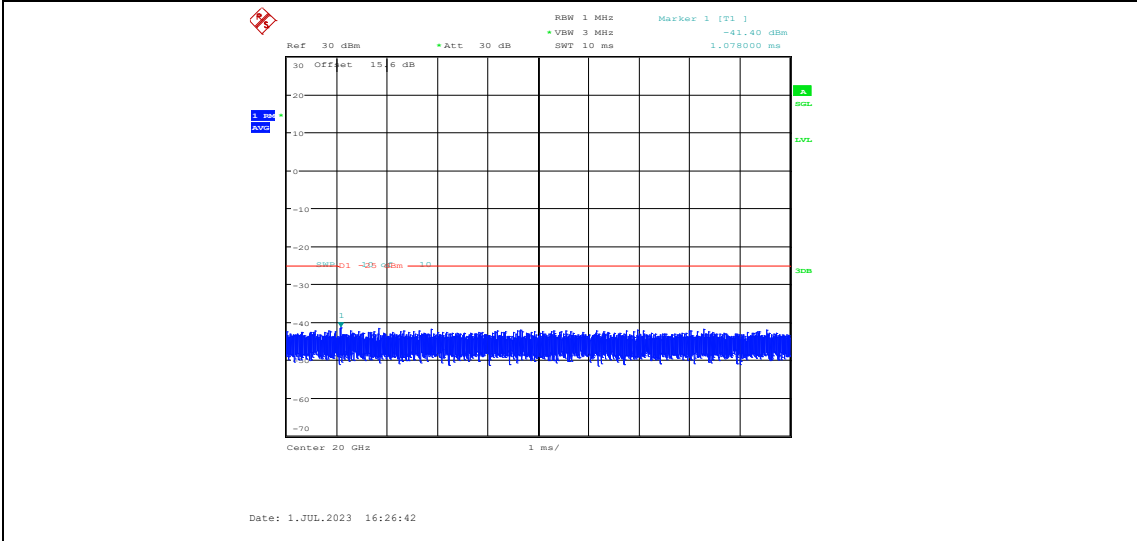
**Band38-5MHz-QPSK-38000-1RB#0-Range3:30~100MHz**



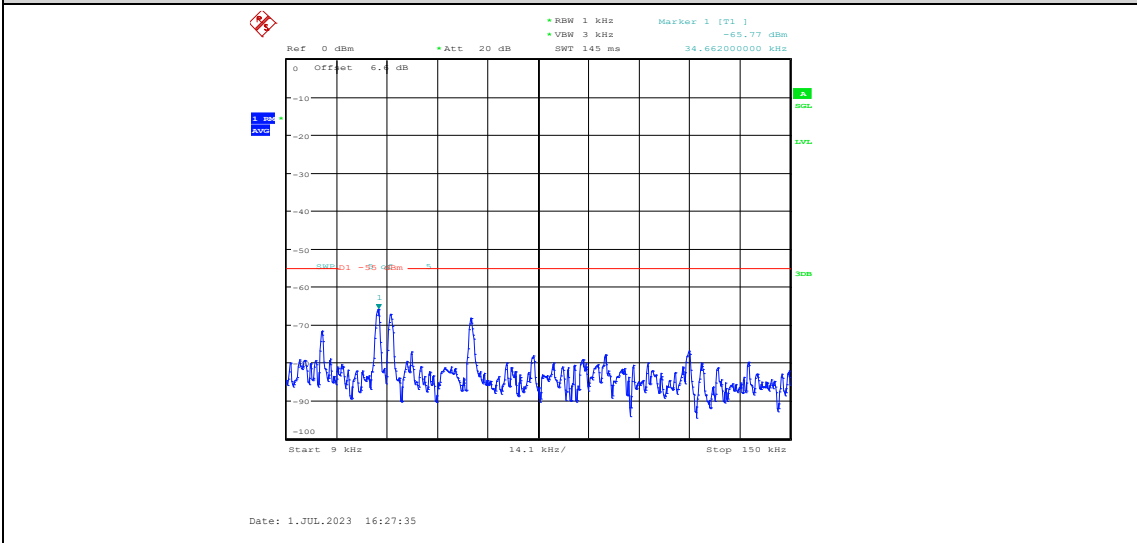
**Band38-5MHz-QPSK-38000-1RB#0-Range4:1000~20000MHz**



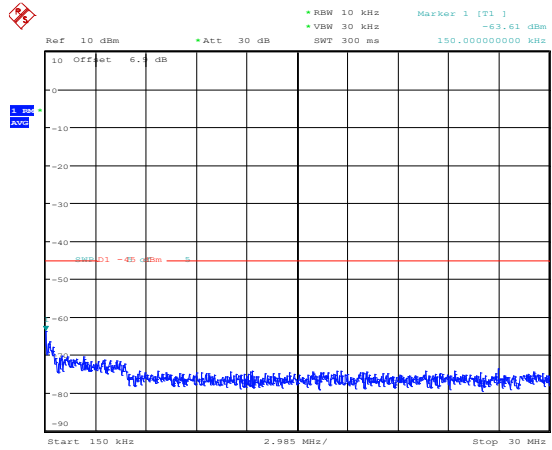
**Band38-5MHz-QPSK-38000-1RB#0-Range5:20000~27000MHz**



**Band38-5MHz-QPSK-38225-1RB#0-Range1:0.009~0.15MHz**

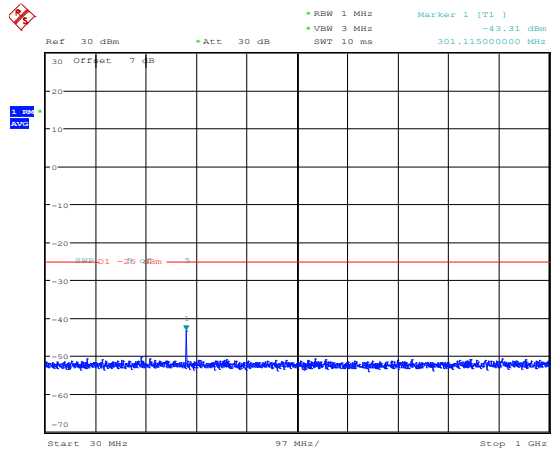


**Band38-5MHz-QPSK-38225-1RB#0-Range2:0.15~30MHz**



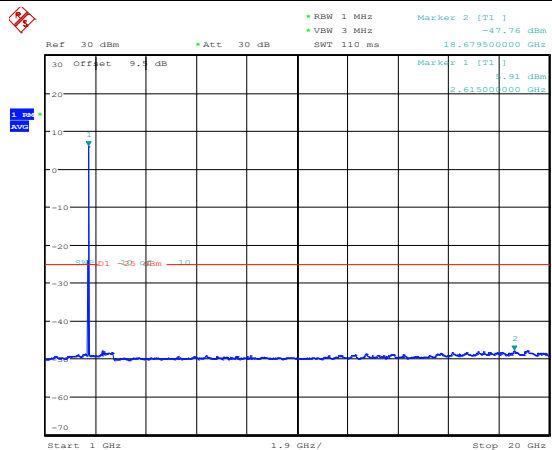
Date: 1.JUL.2023 16:27:44

**Band38-5MHz-QPSK-38225-1RB#0-Range3:30~1000MHz**



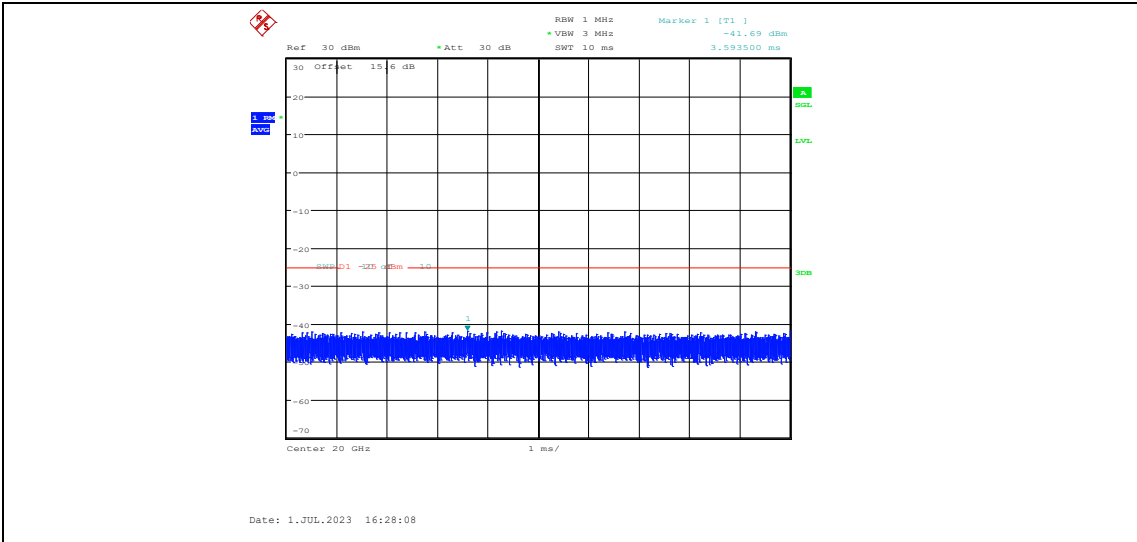
Date: 1.JUL.2023 16:27:51

**Band38-5MHz-QPSK-38225-1RB#0-Range4:1000~20000MHz**

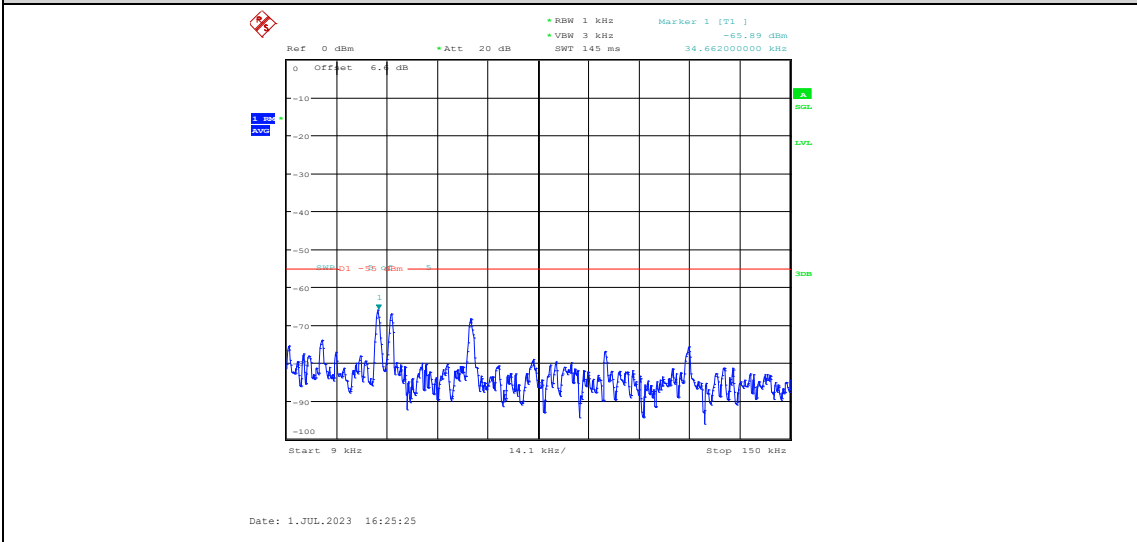


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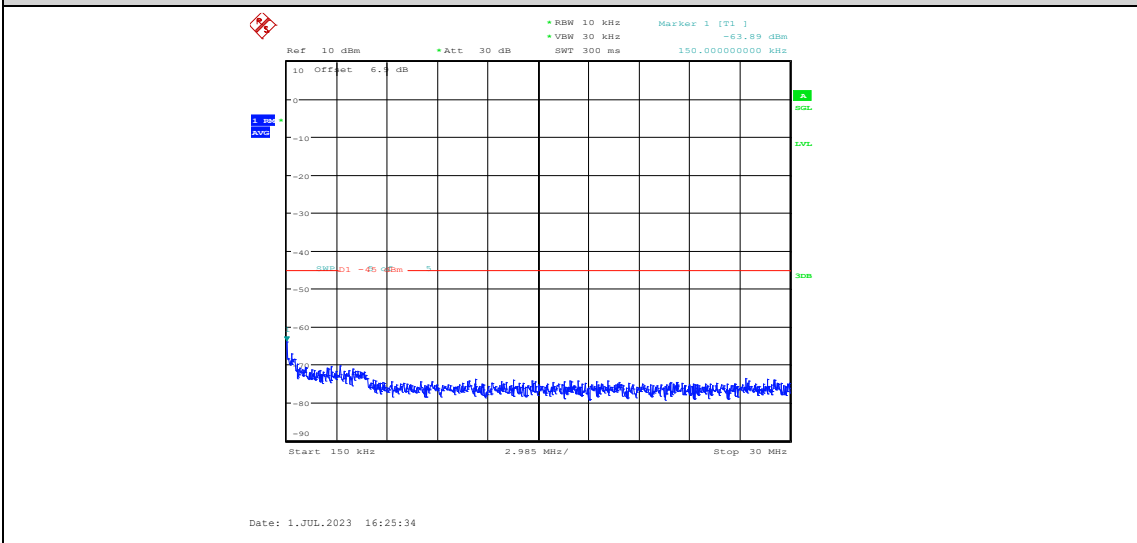
**Band38-5MHz-QPSK-38225-1RB#0-Range5:20000~27000MHz**



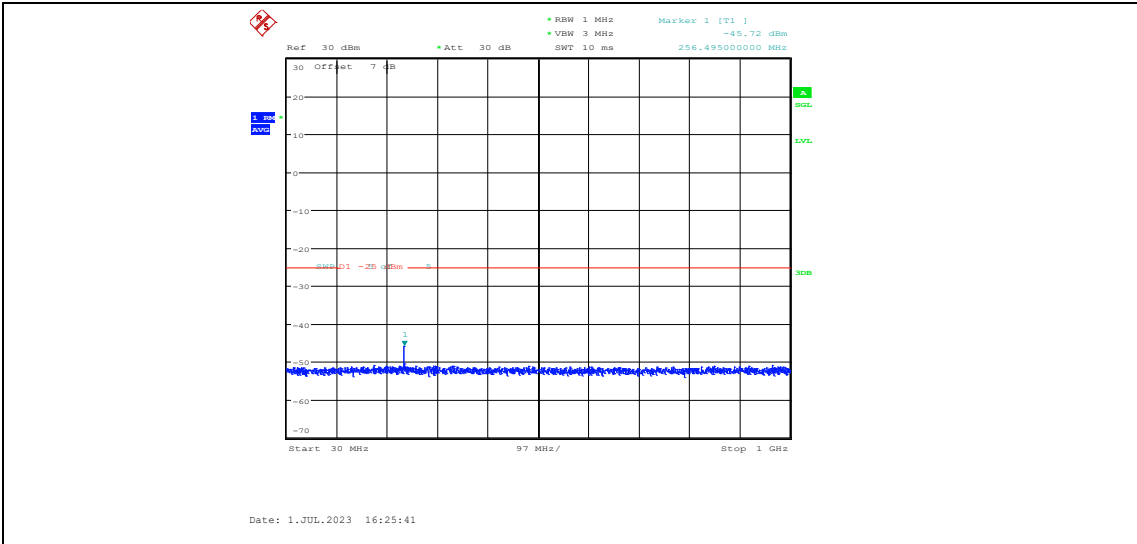
**Band38-5MHz-16QAM-37775-1RB#0-Range1:0.009~0.15MHz**



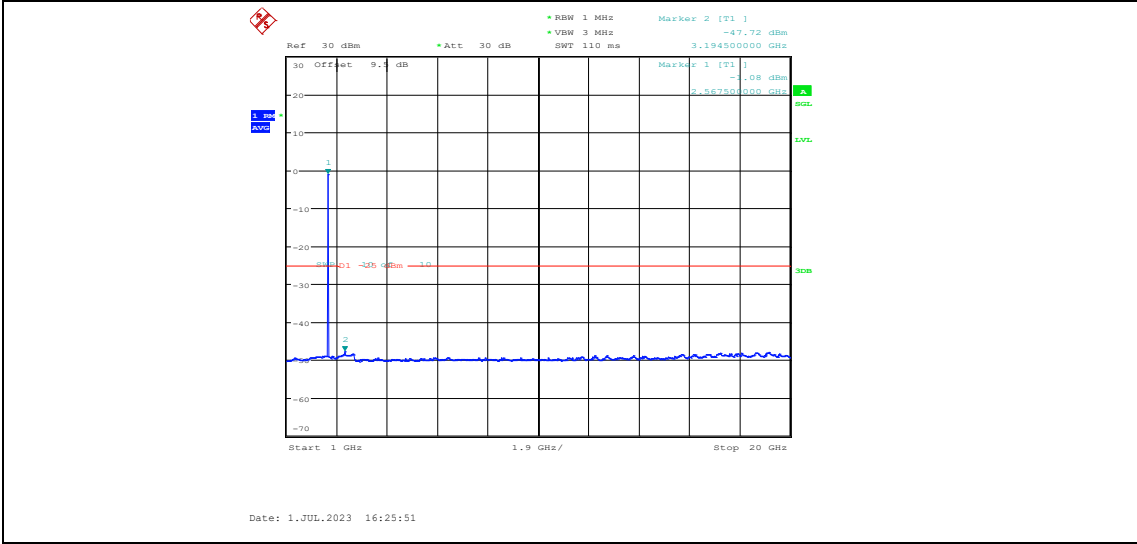
**Band38-5MHz-16QAM-37775-1RB#0-Range2:0.15~30MHz**



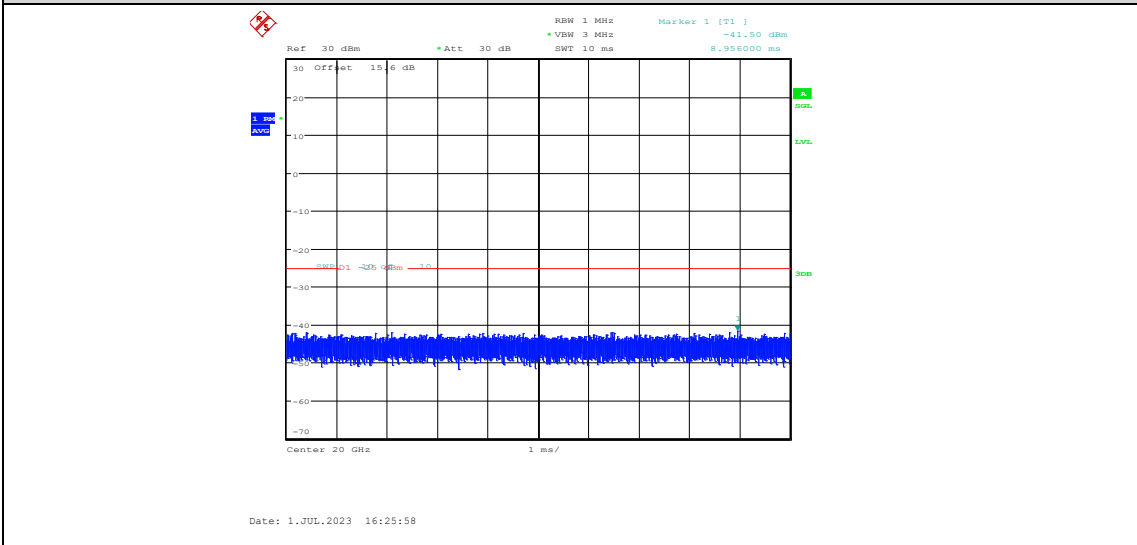
**Band38-5MHz-16QAM-37775-1RB#0-Range3:30~1000MHz**



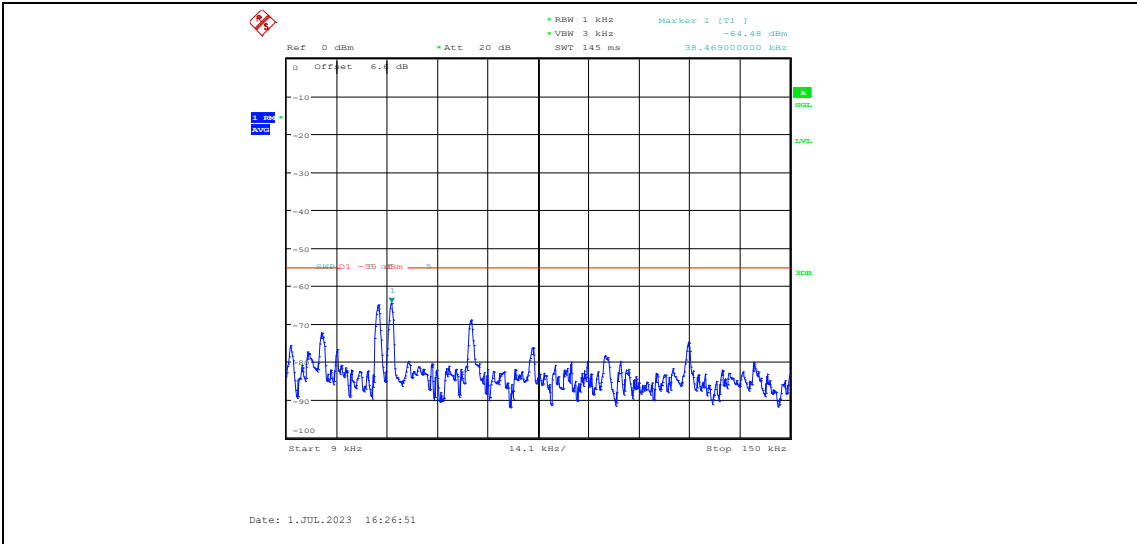
**Band38-5MHz-16QAM-37775-1RB#0-Range4:1000~20000MHz**



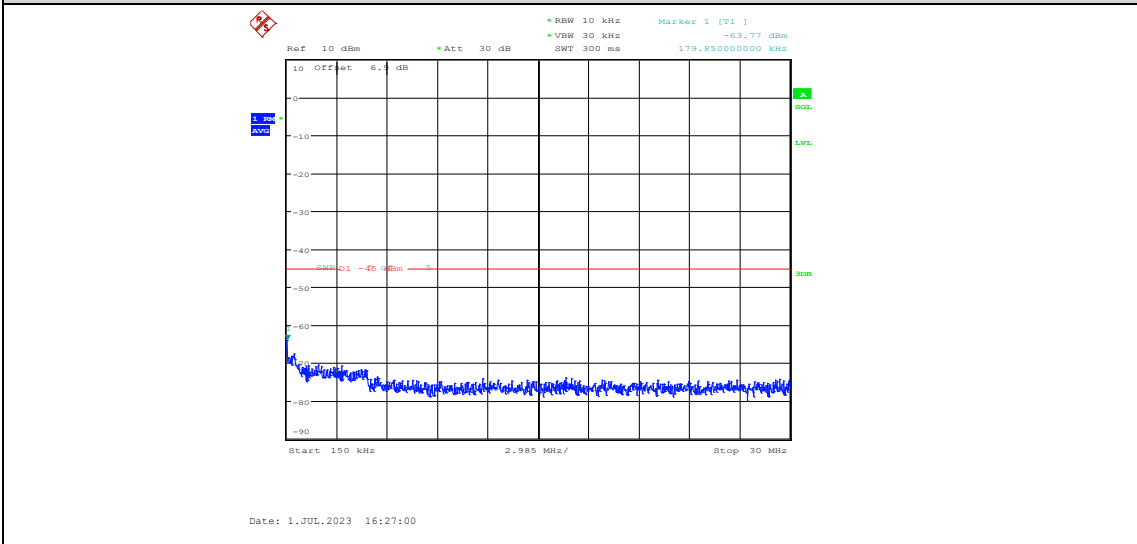
**Band38-5MHz-16QAM-37775-1RB#0-Range5:20000~27000MHz**



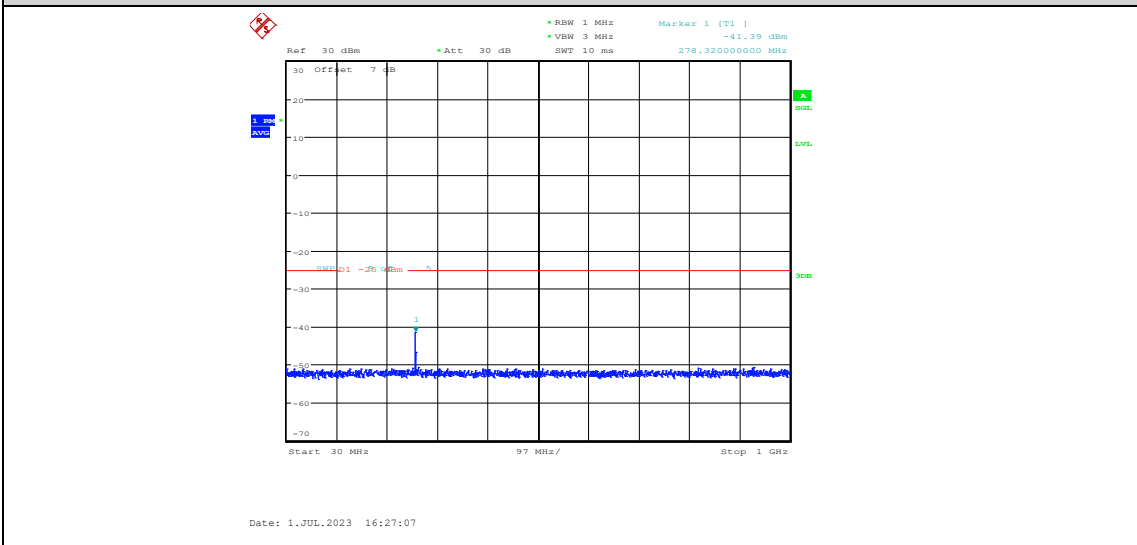
**Band38-5MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz**



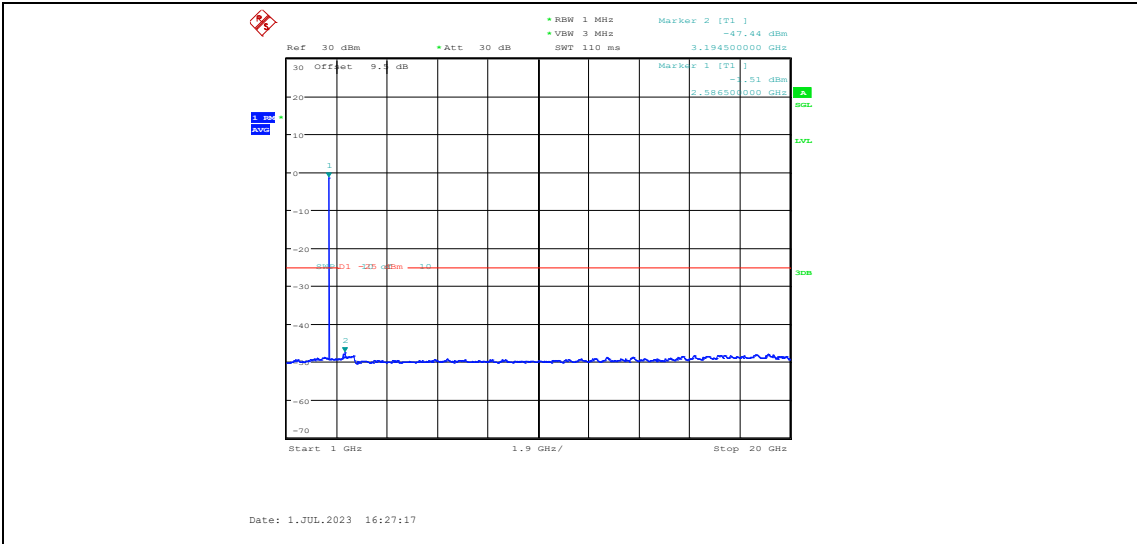
**Band38-5MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz**



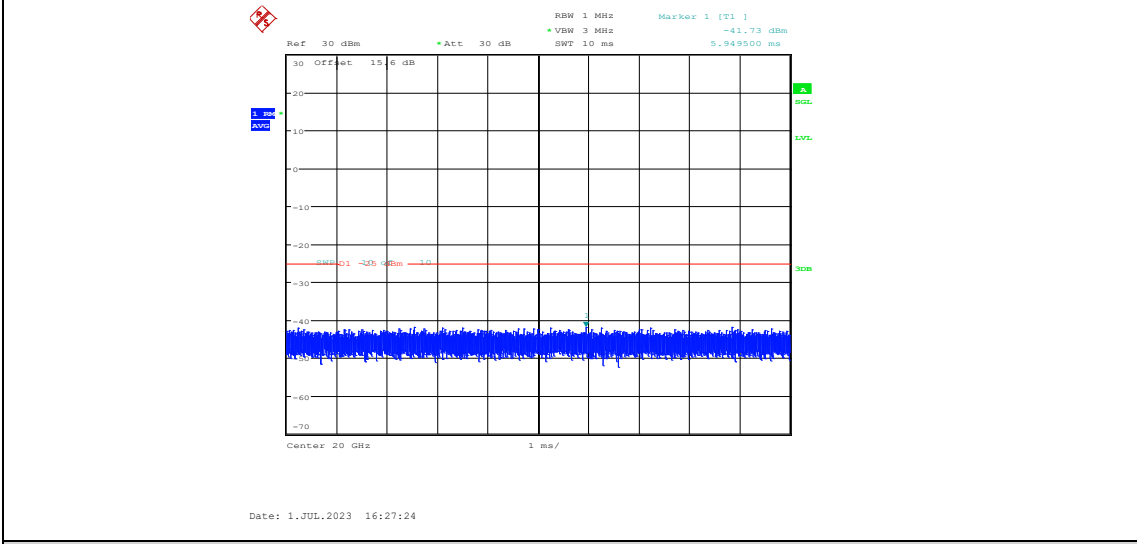
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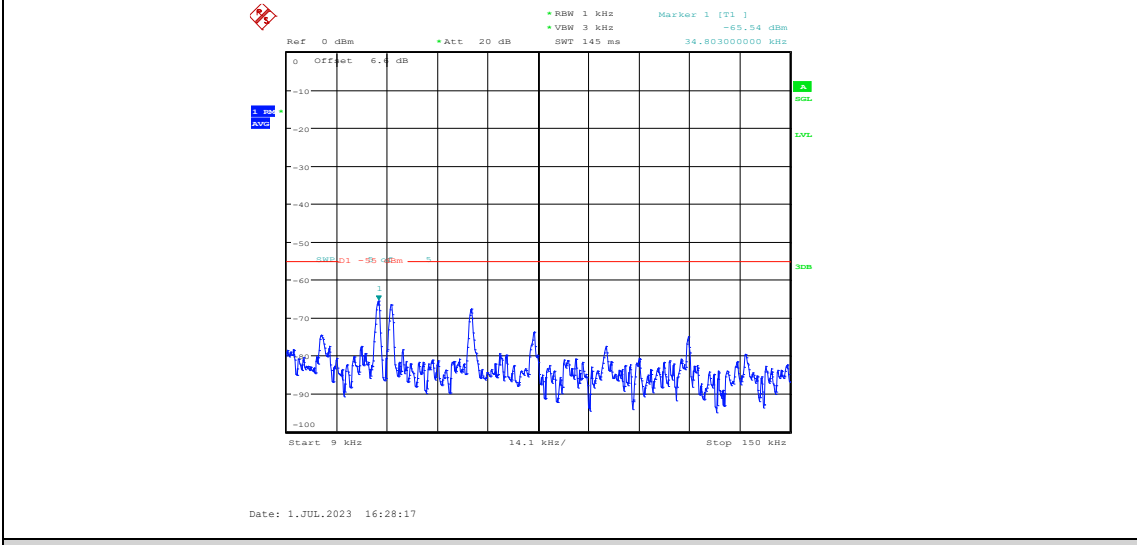
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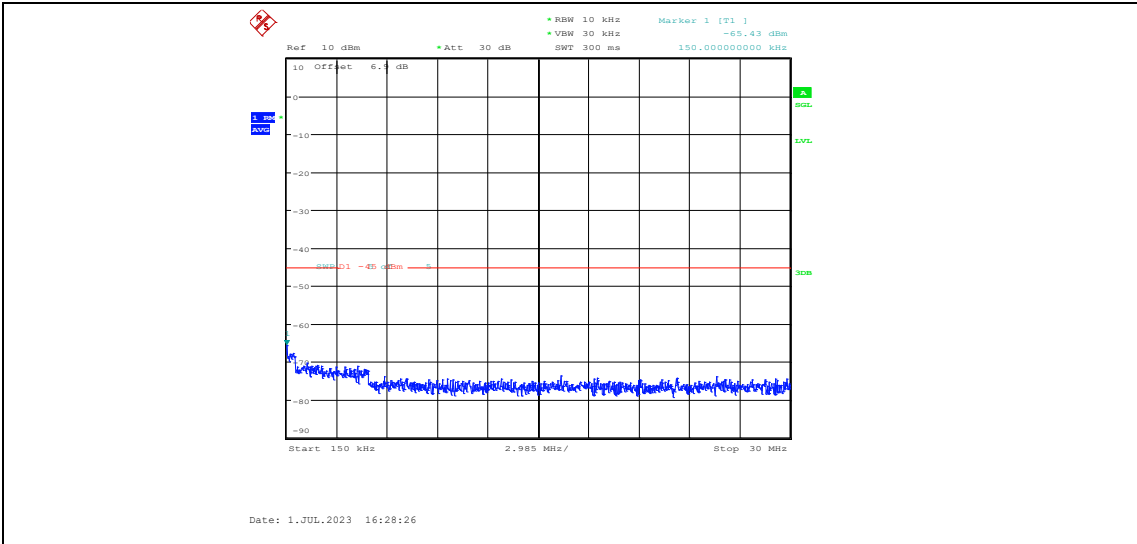
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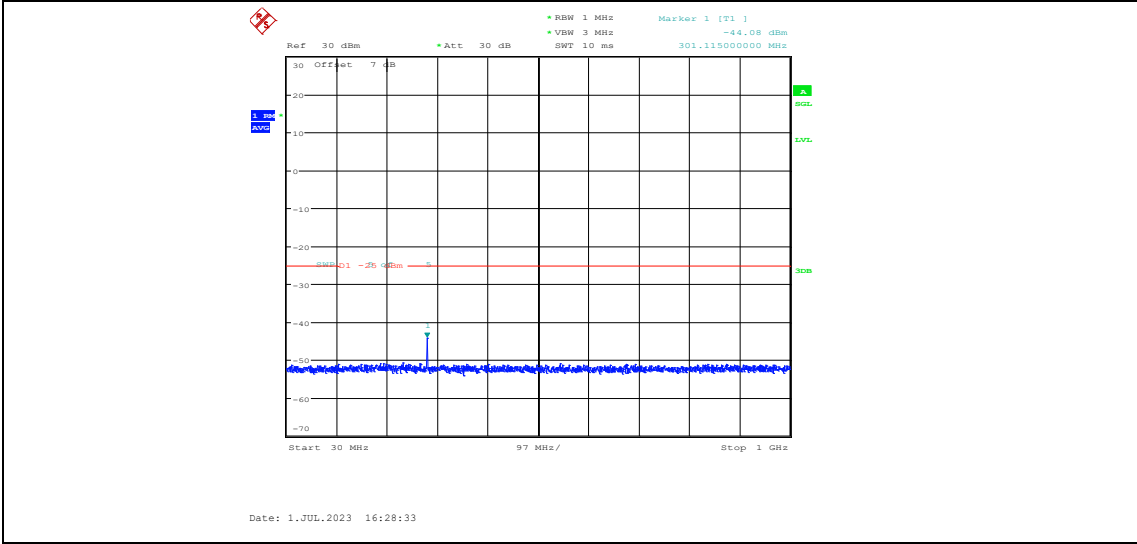
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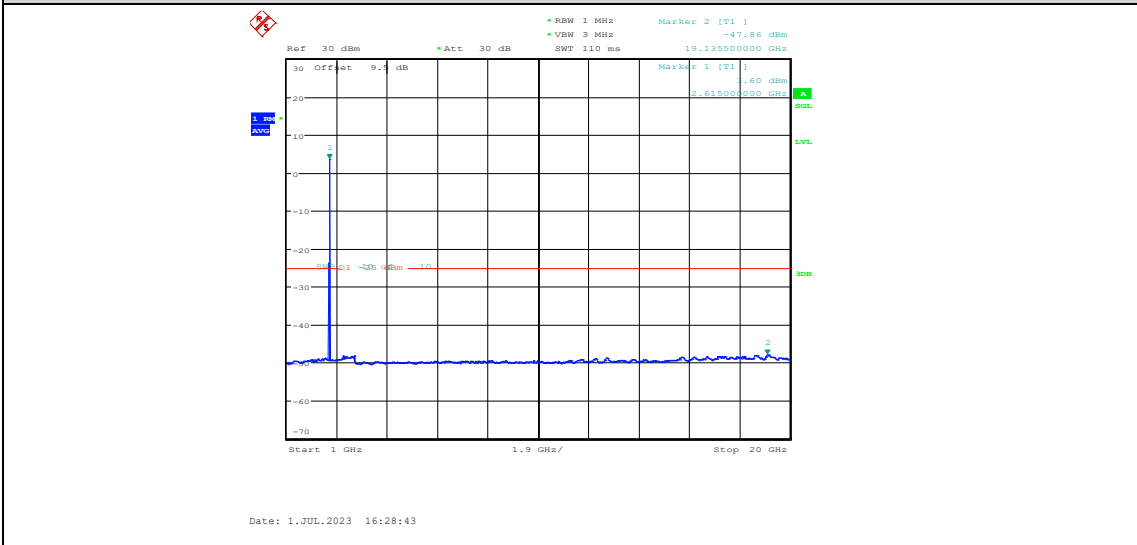
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**Band38-5MHz-16QAM-38225-1RB#0-Range3:30~1000MHz**

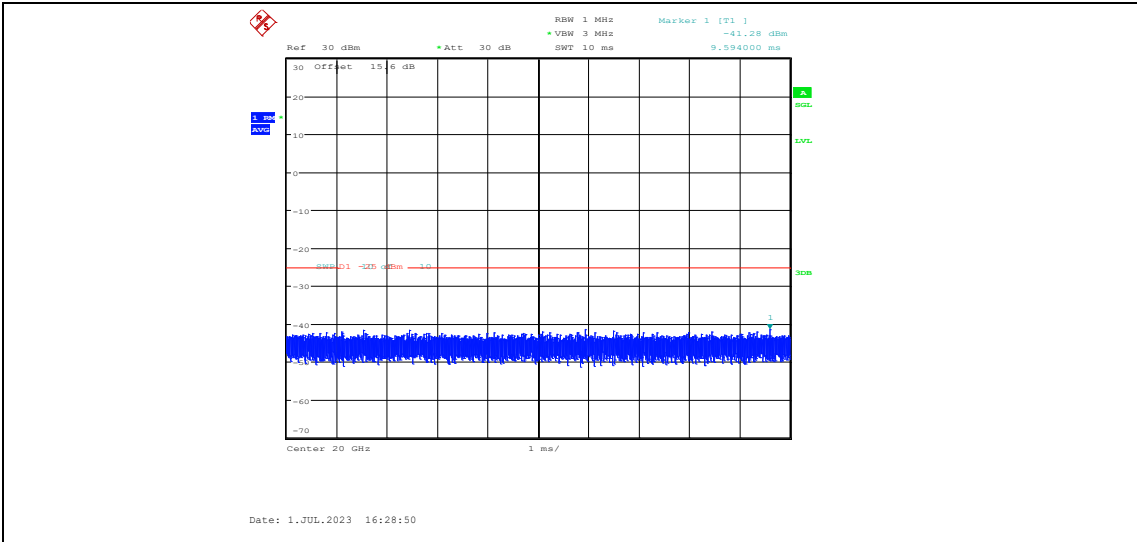


**Band38-5MHz-16QAM-38225-1RB#0-Range4:1000~20000MHz**

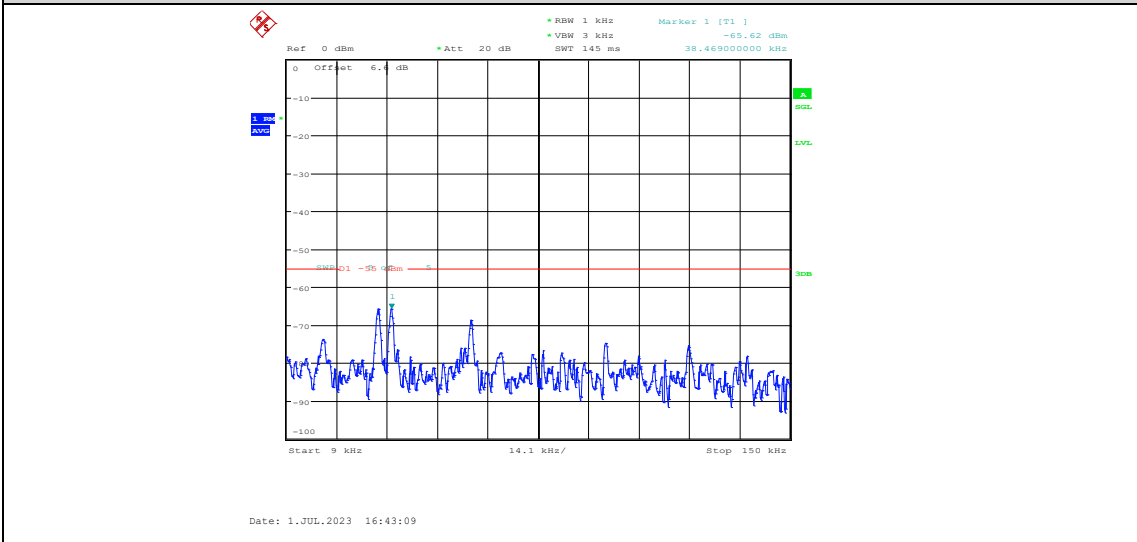


**Band38-5MHz-16QAM-38225-1RB#0-Range5:20000~27000MHz**

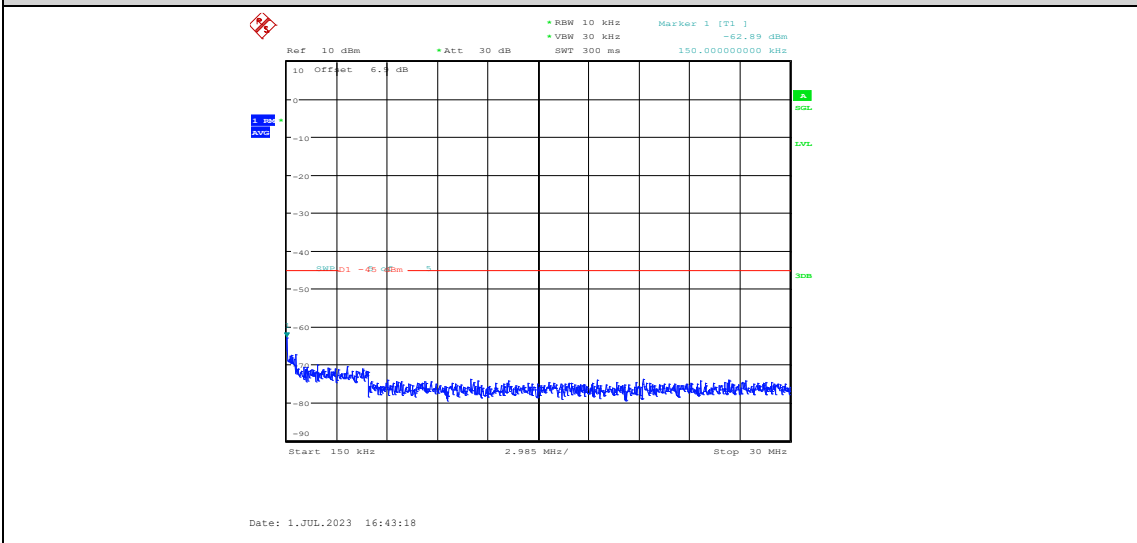




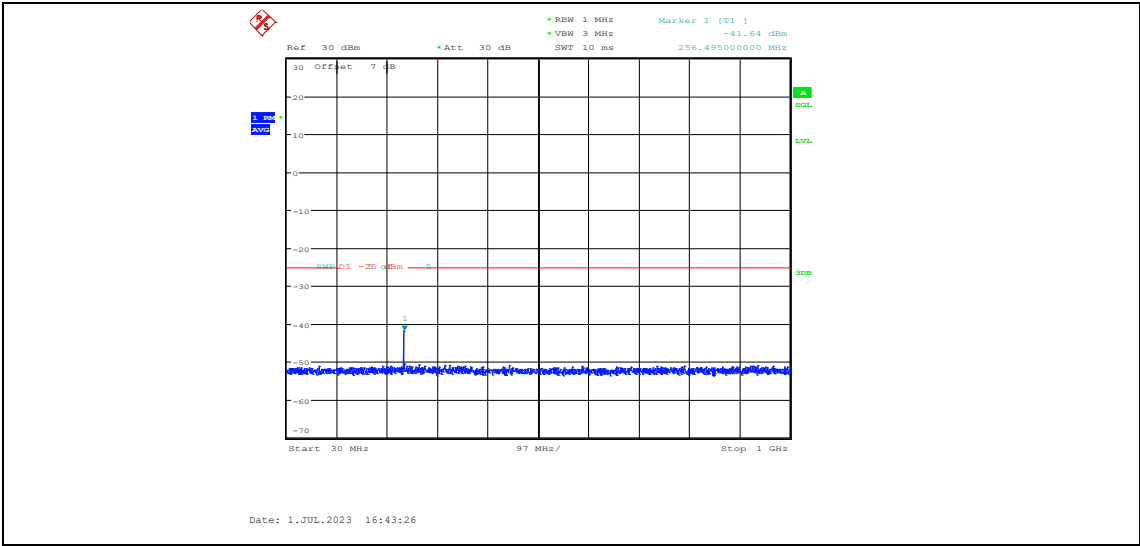
**Band38-10MHz-QPSK-37800-1RB#0-Range1:0.009~0.15MHz**



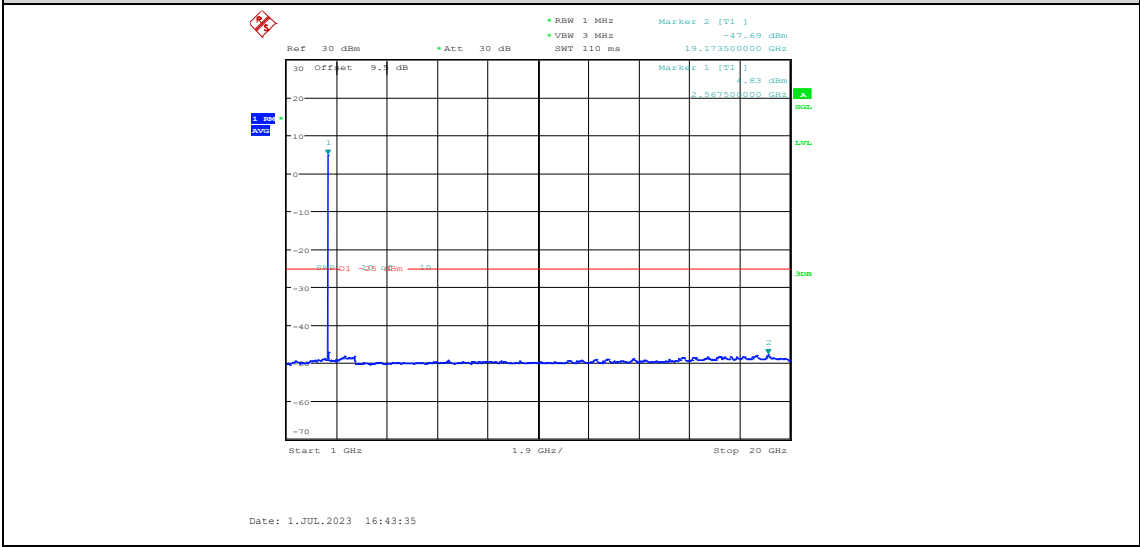
**Band38-10MHz-QPSK-37800-1RB#0-Range2:0.15~30MHz**



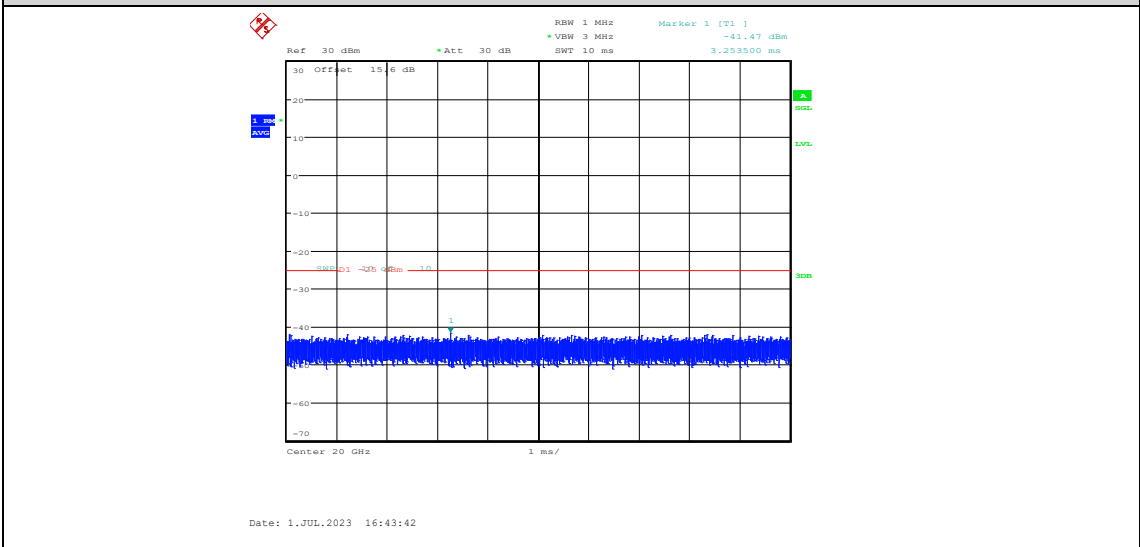
**Band38-10MHz-QPSK-37800-1RB#0-Range3:30~1000MHz**



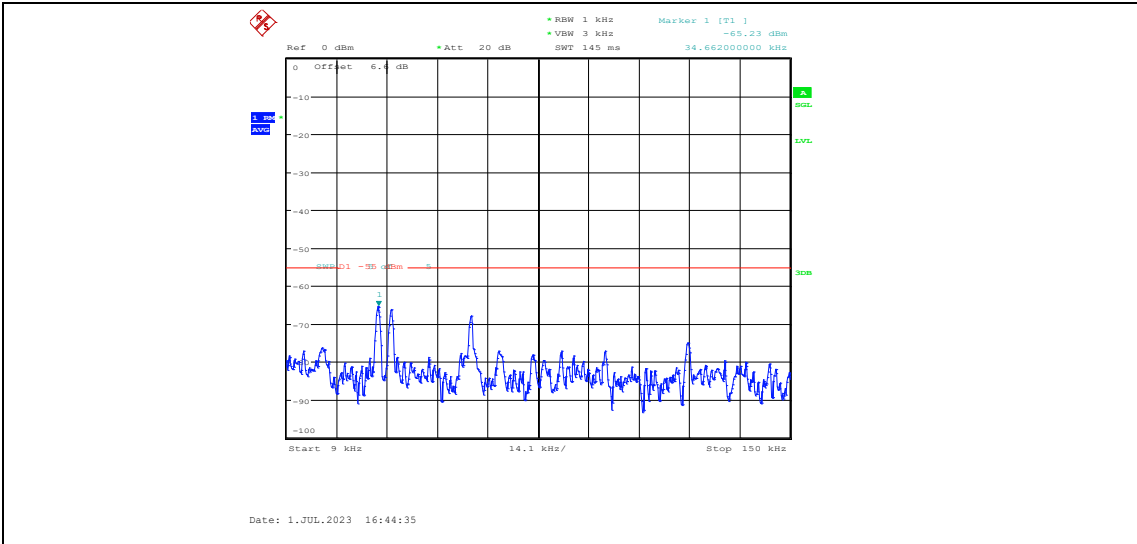
**Band38-10MHz-QPSK-37800-1RB#0-Range4:1000~20000MHz**



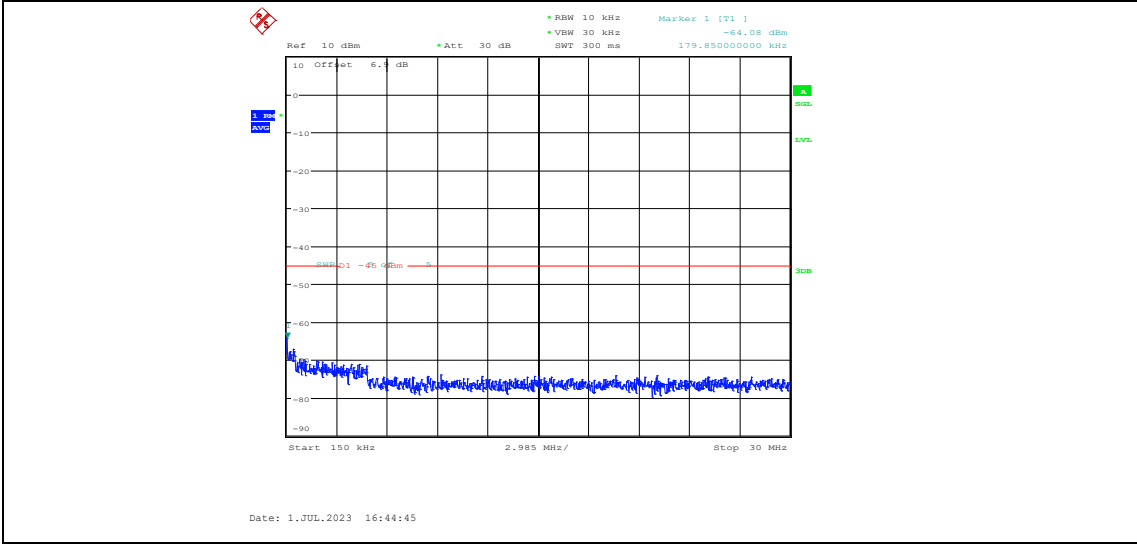
**Band38-10MHz-QPSK-37800-1RB#0-Range5:20000~27000MHz**



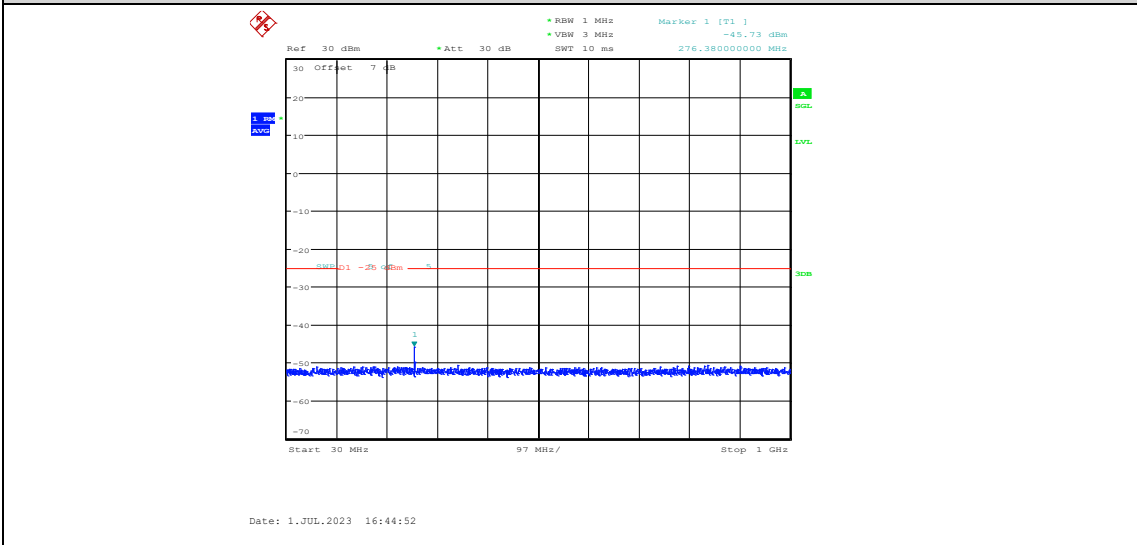
**Band38-10MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz**



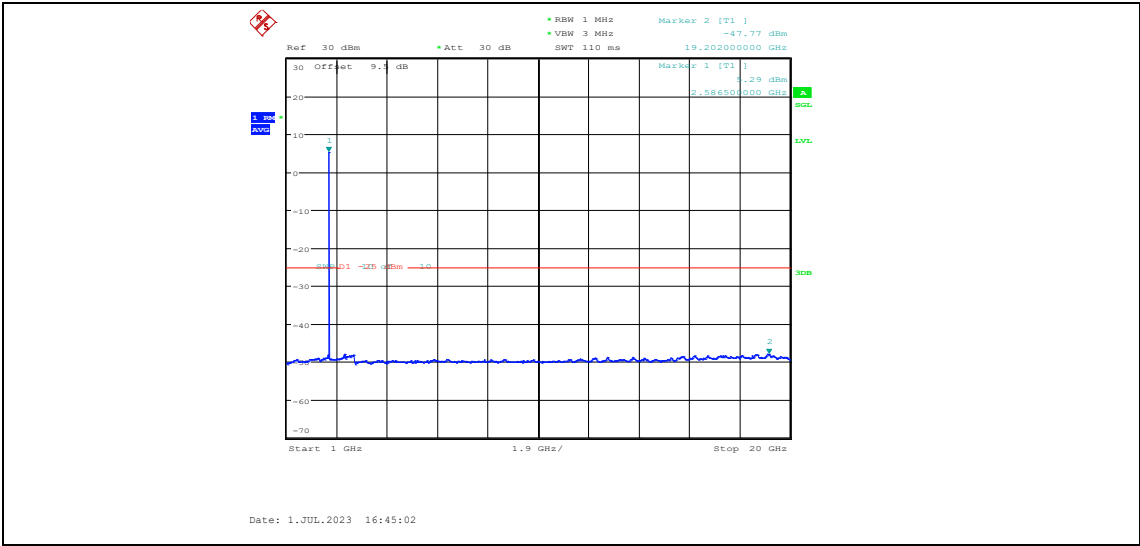
**Band38-10MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz**



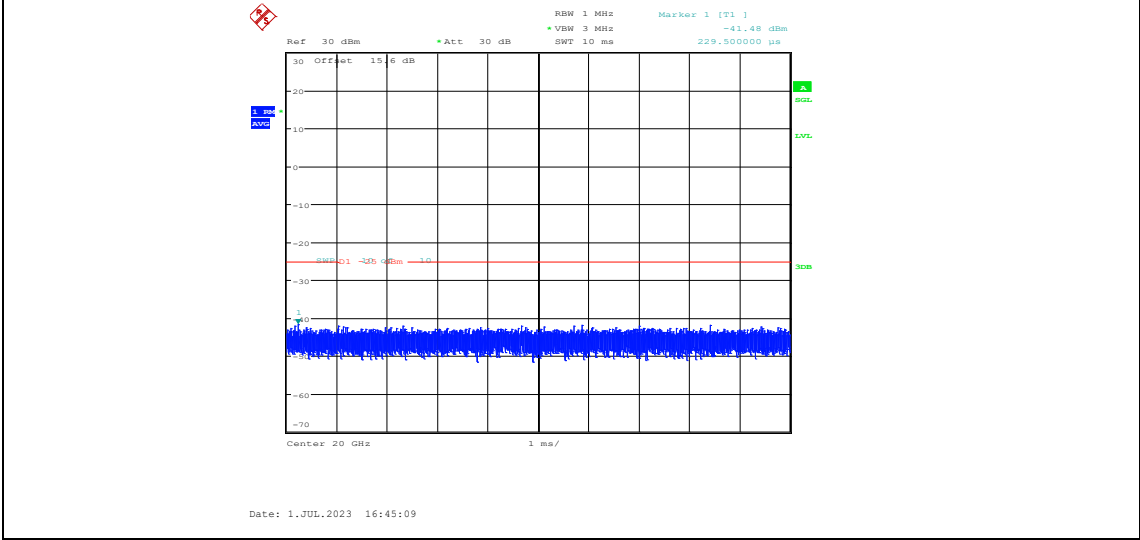
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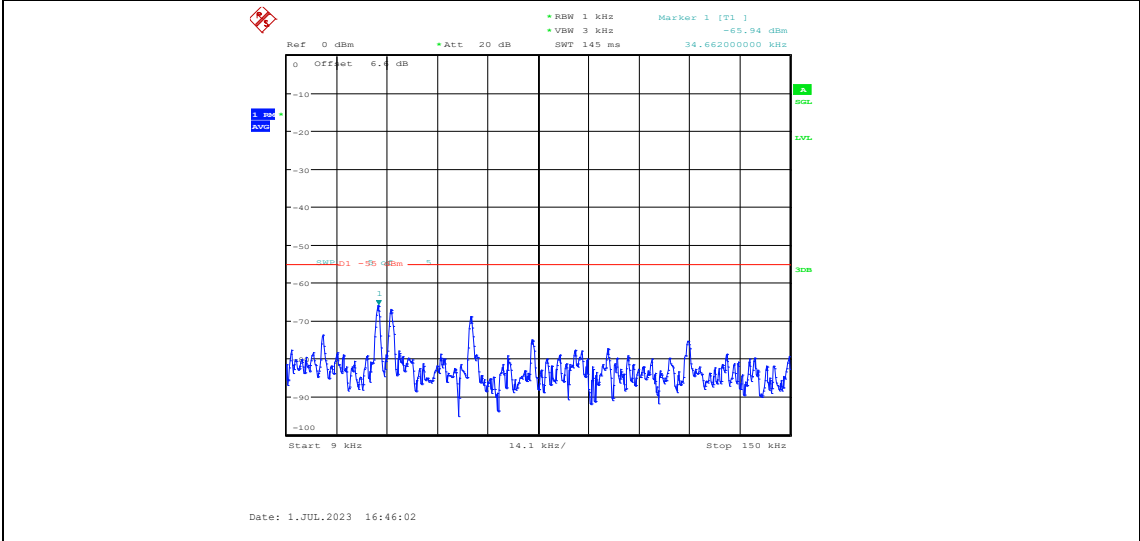
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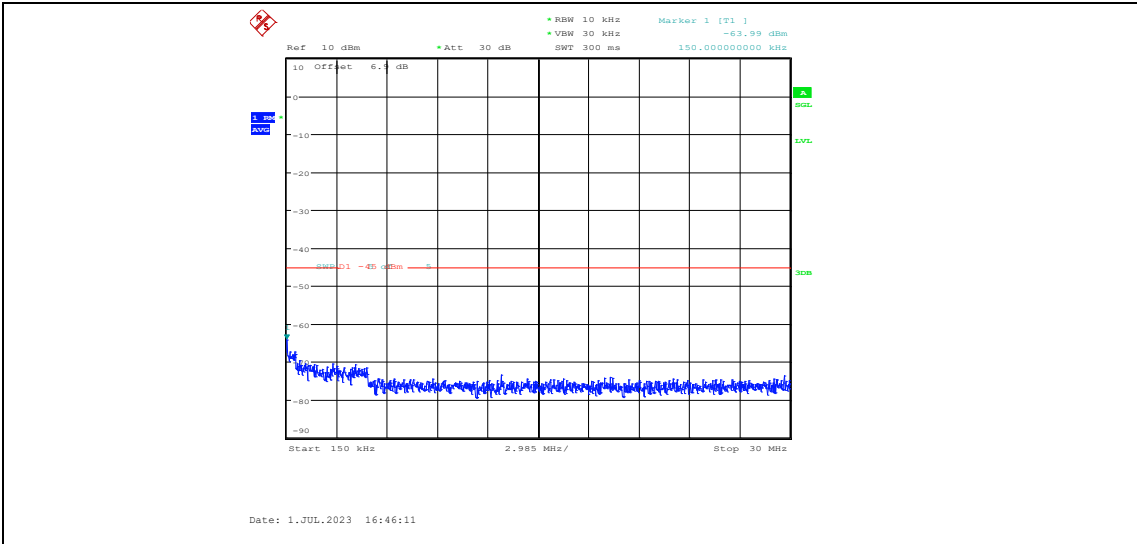
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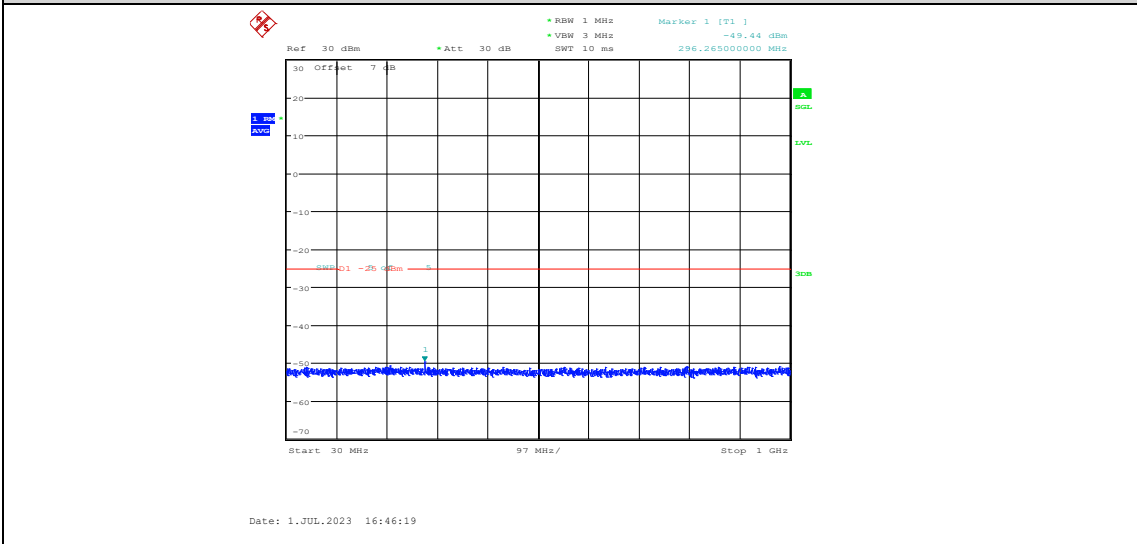
**Band38-10MHz-QPSK-38200-1RB#0-Range1:0.009~0.15MHz**



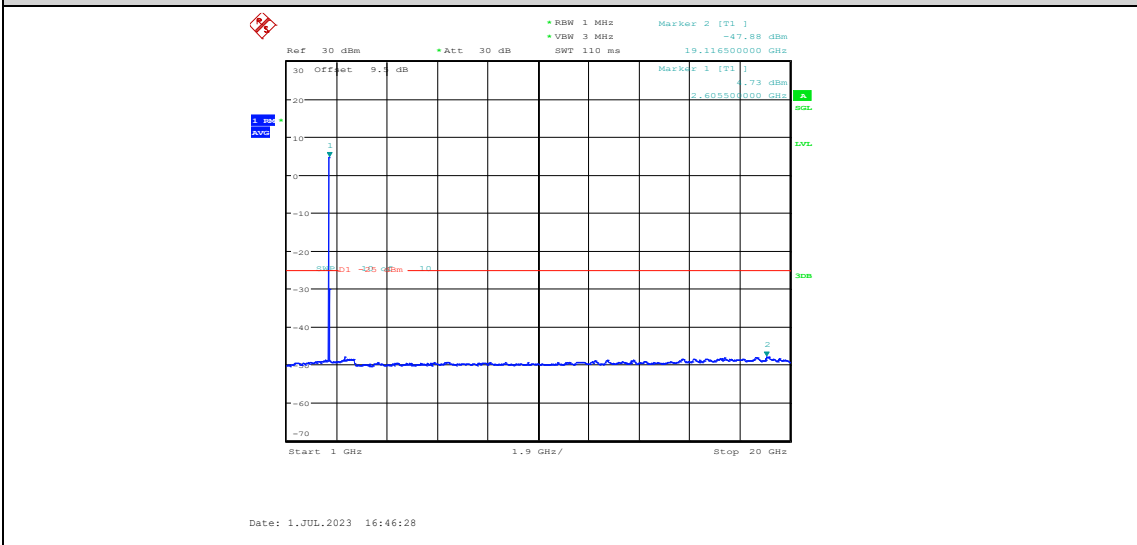
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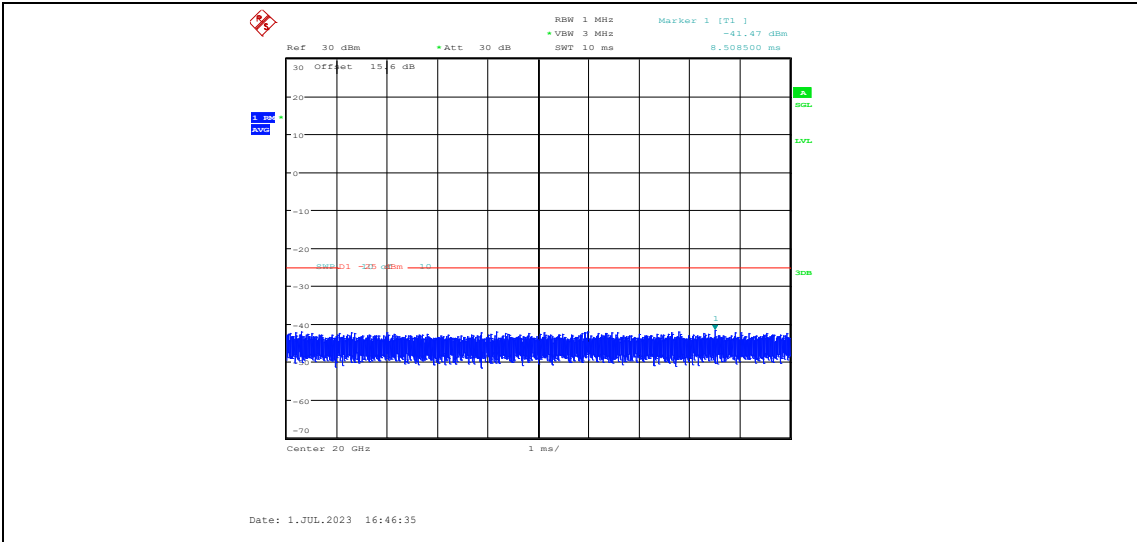
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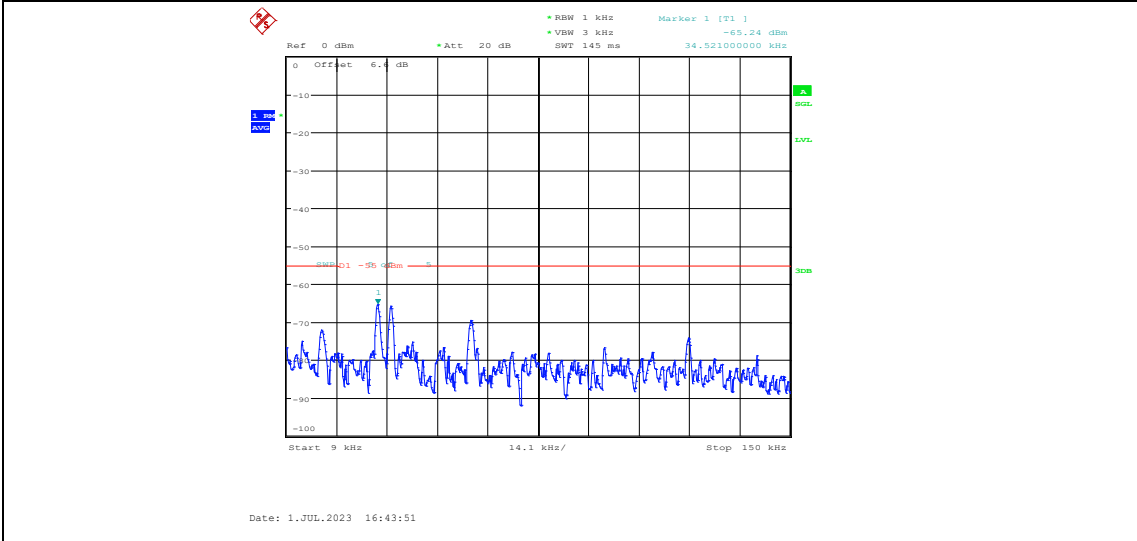
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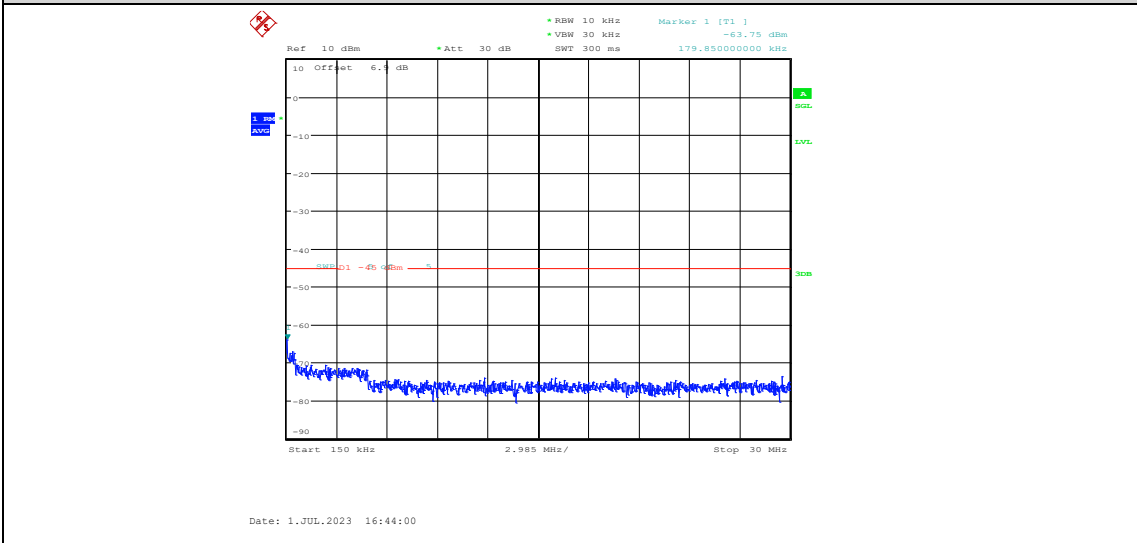
**Band38-10MHz-QPSK-38200-1RB#0-Range5:20000~27000MHz**



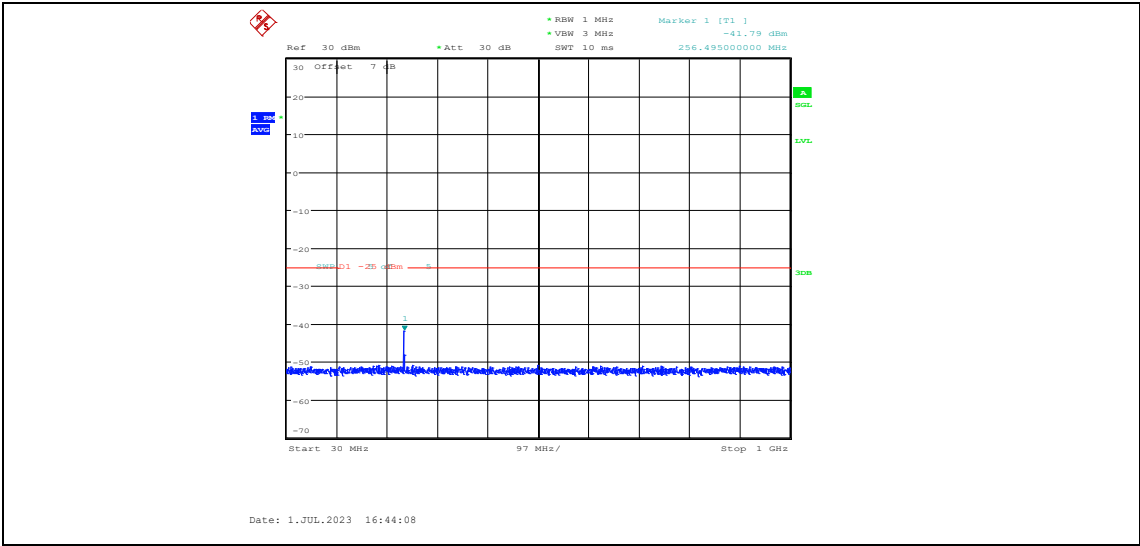
**Band38-10MHz-16QAM-37800-1RB#0-Range1:0.009~0.15MHz**



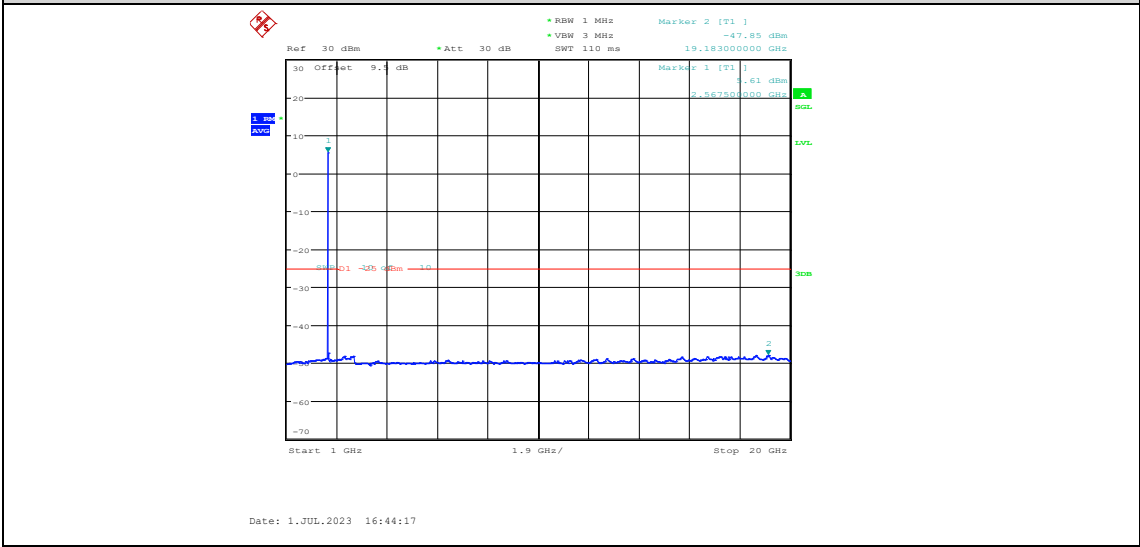
**Band38-10MHz-16QAM-37800-1RB#0-Range2:0.15~30MHz**



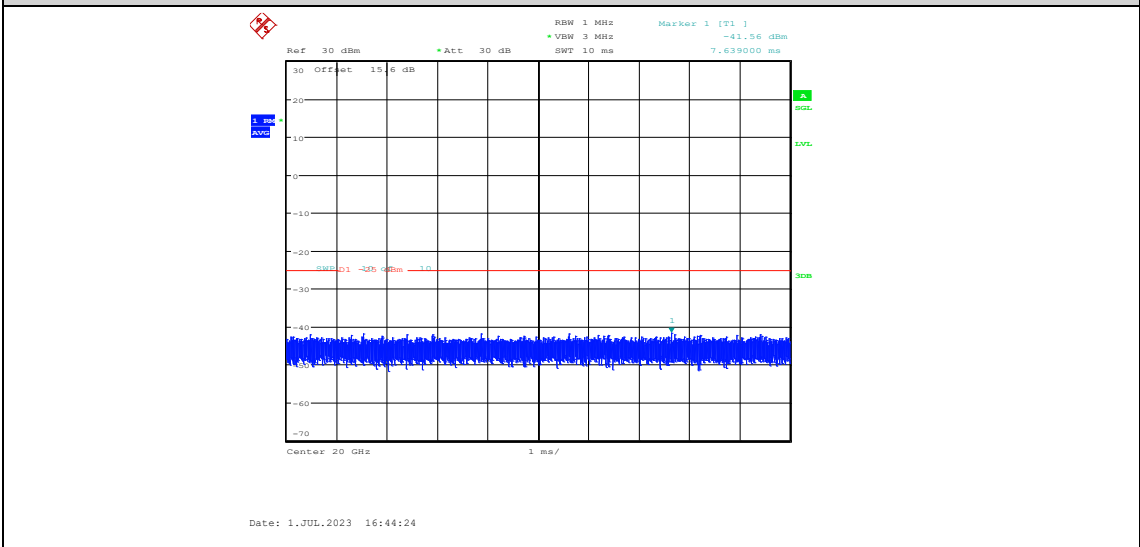
**Band38-10MHz-16QAM-37800-1RB#0-Range3:30~1000MHz**



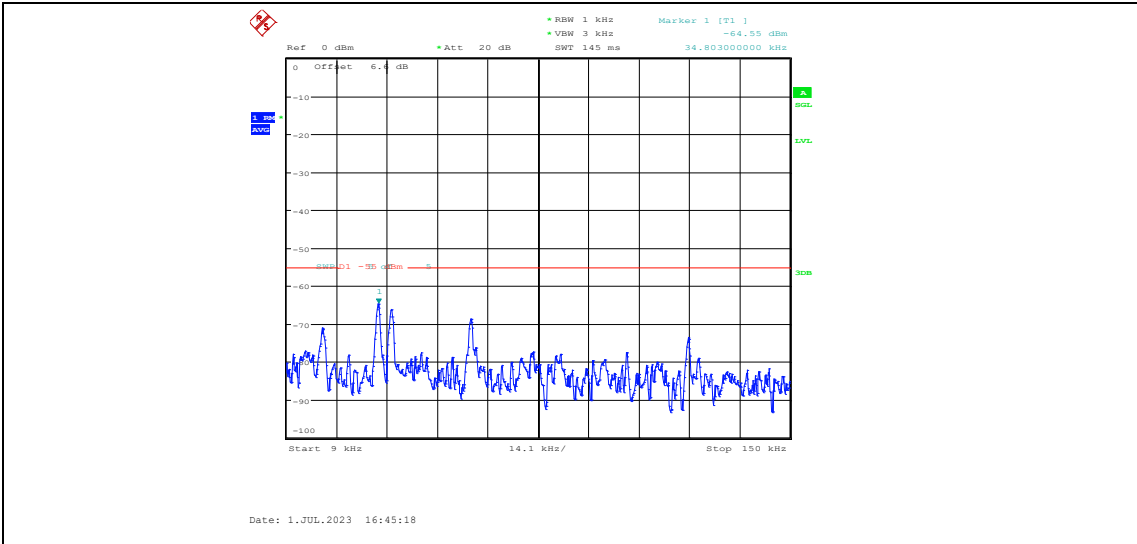
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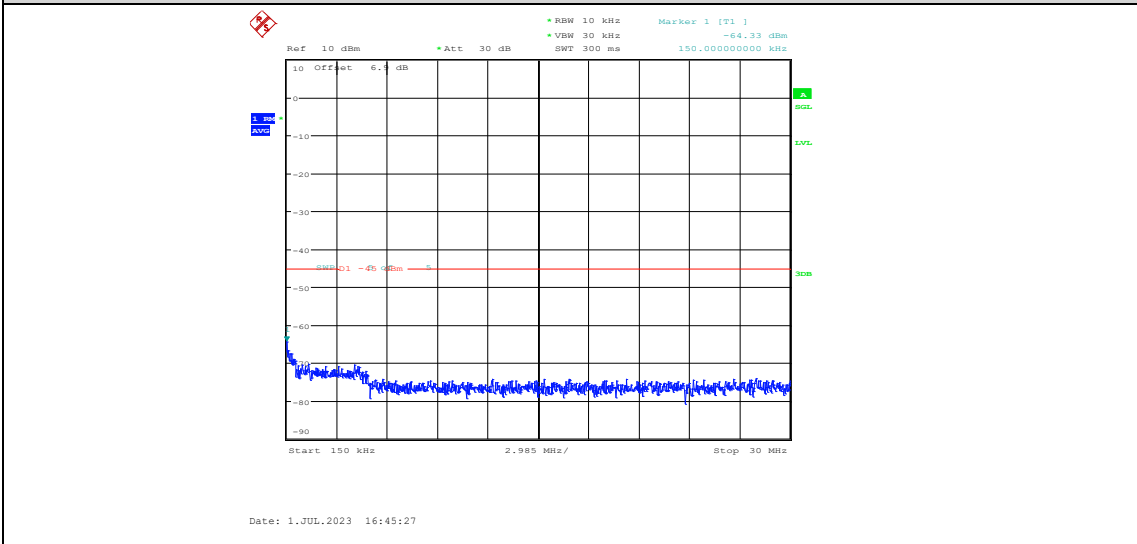
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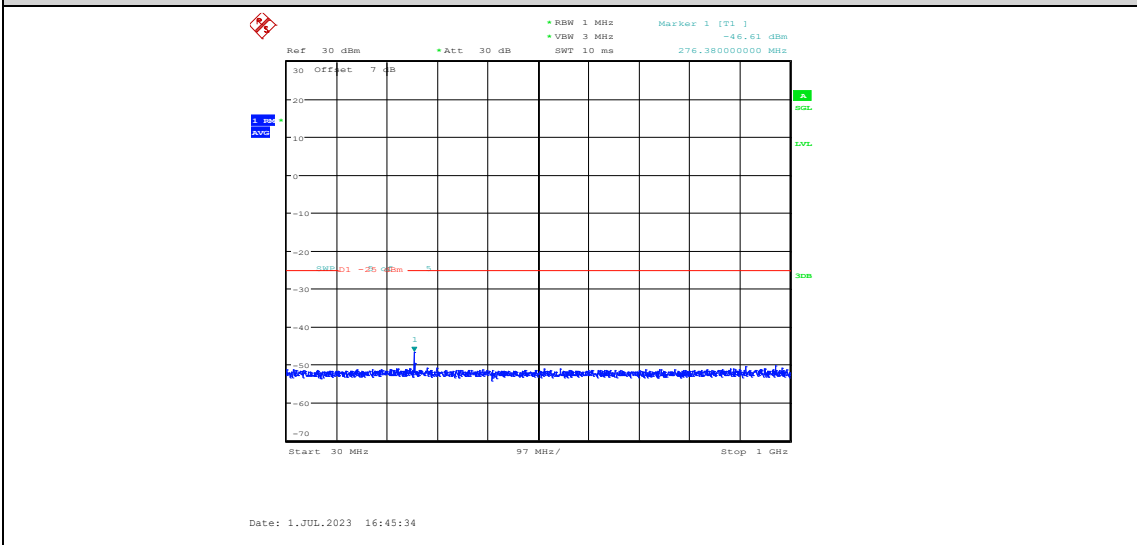
**Band38-10MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz**



**Band38-10MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz**

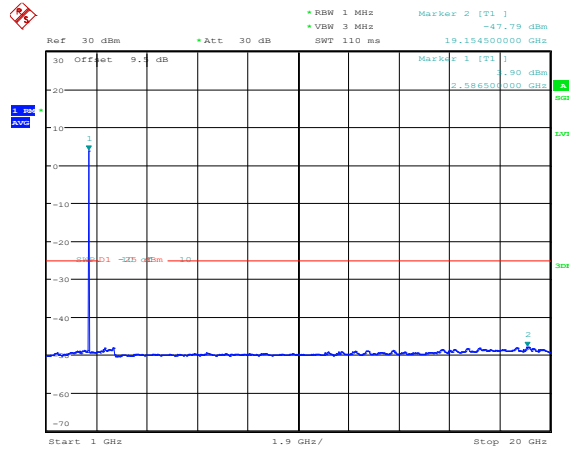


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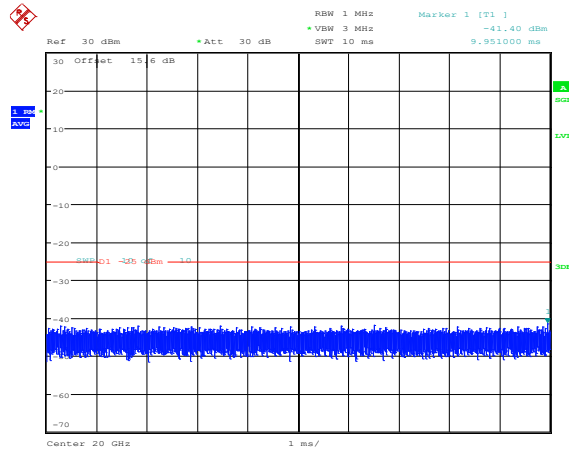
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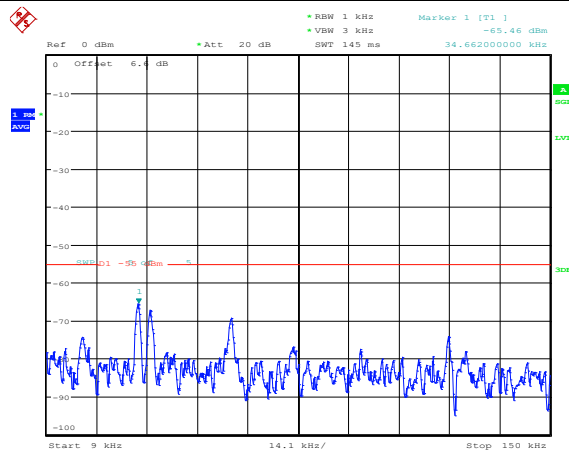
Date: 1.JUL.2023 16:45:44

**Band38-10MHz-16QAM-38000-1RB#0-Range5:20000~27000MHz**



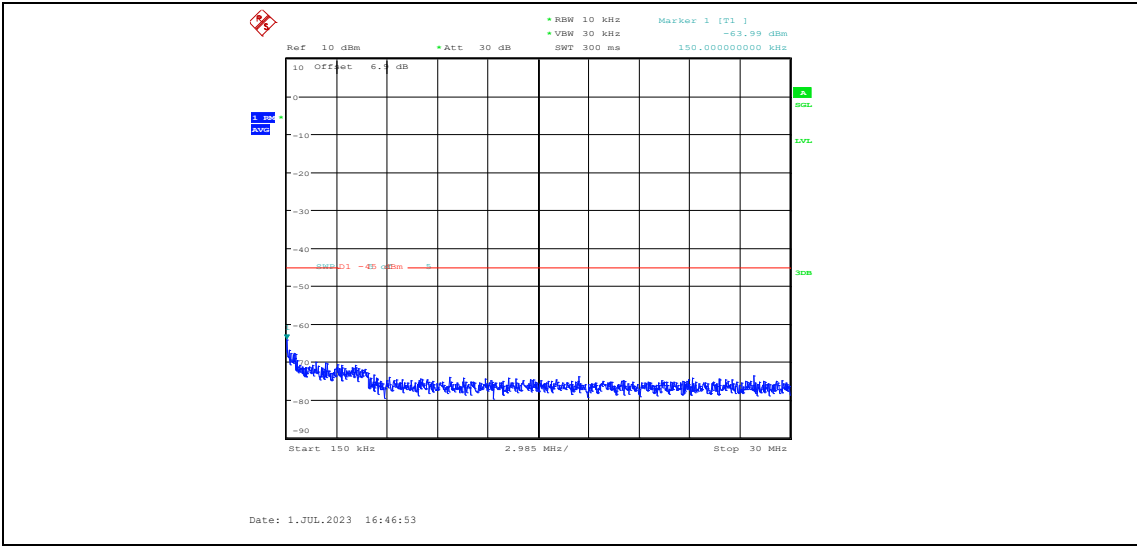
Date: 1.JUL.2023 16:45:51

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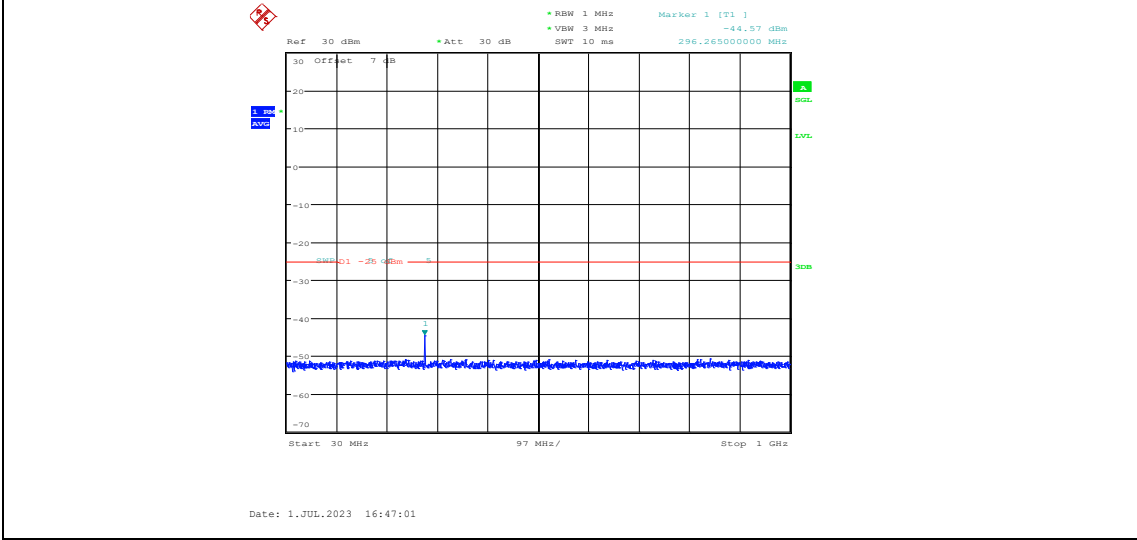


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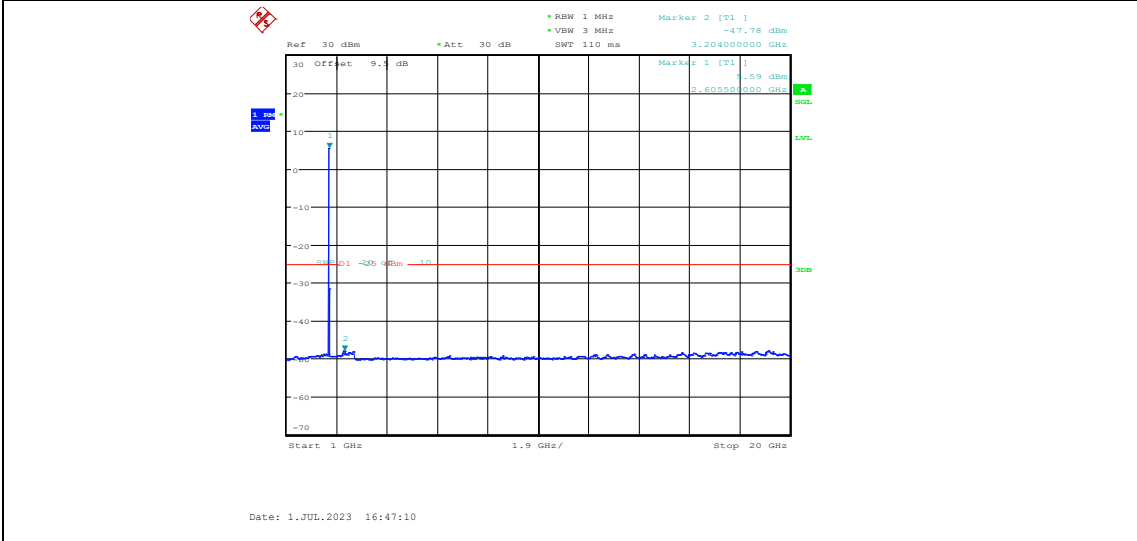
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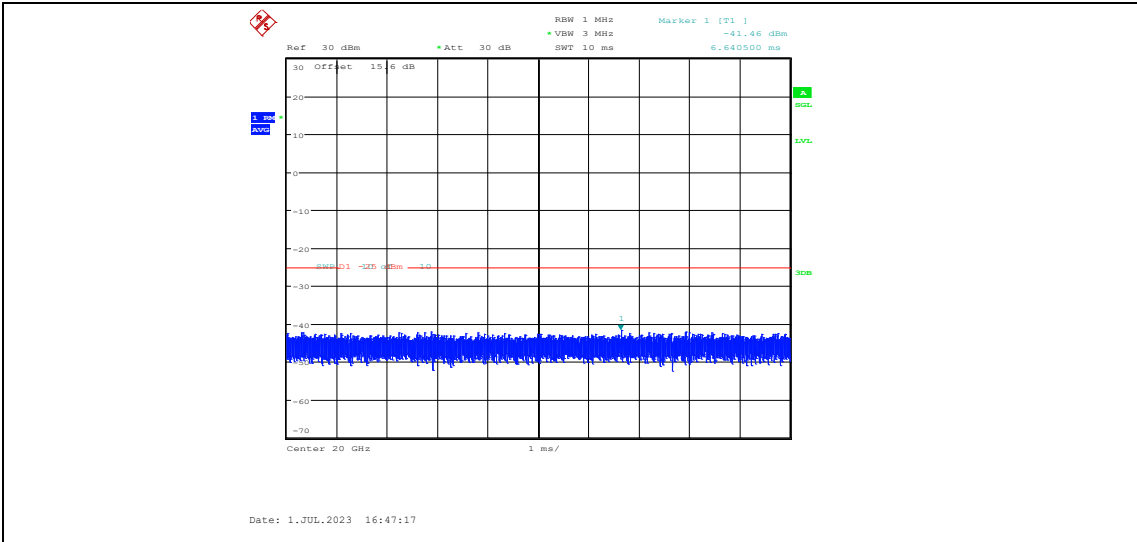
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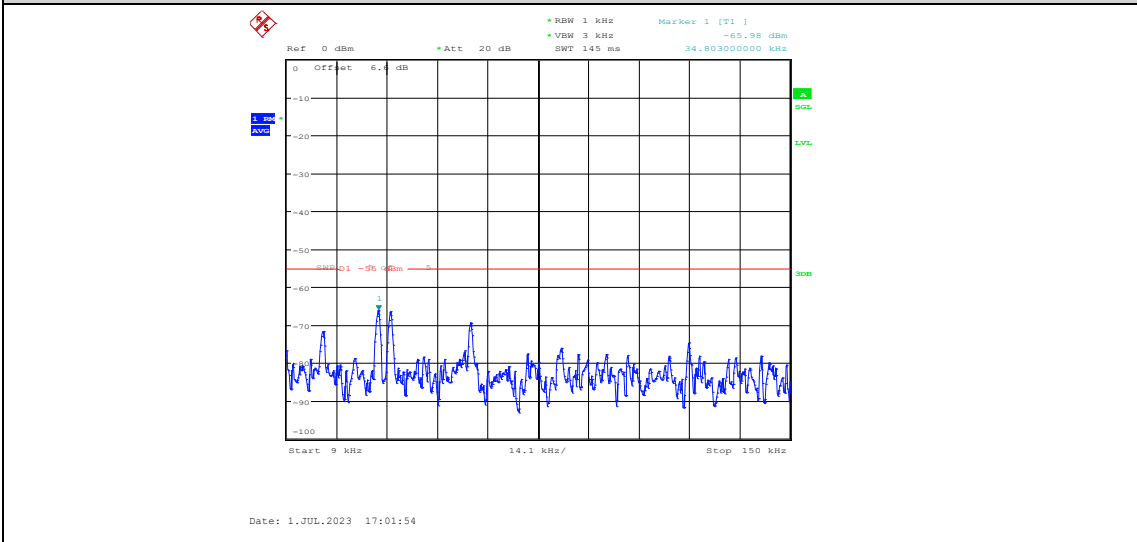
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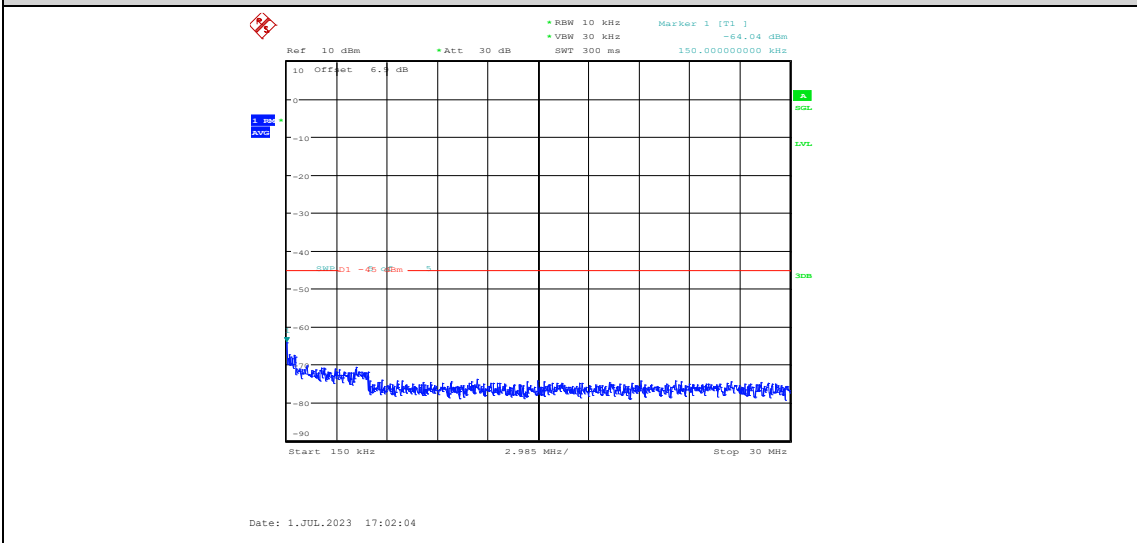
**Band38-10MHz-16QAM-38200-1RB#0-Range5:20000~27000MHz**



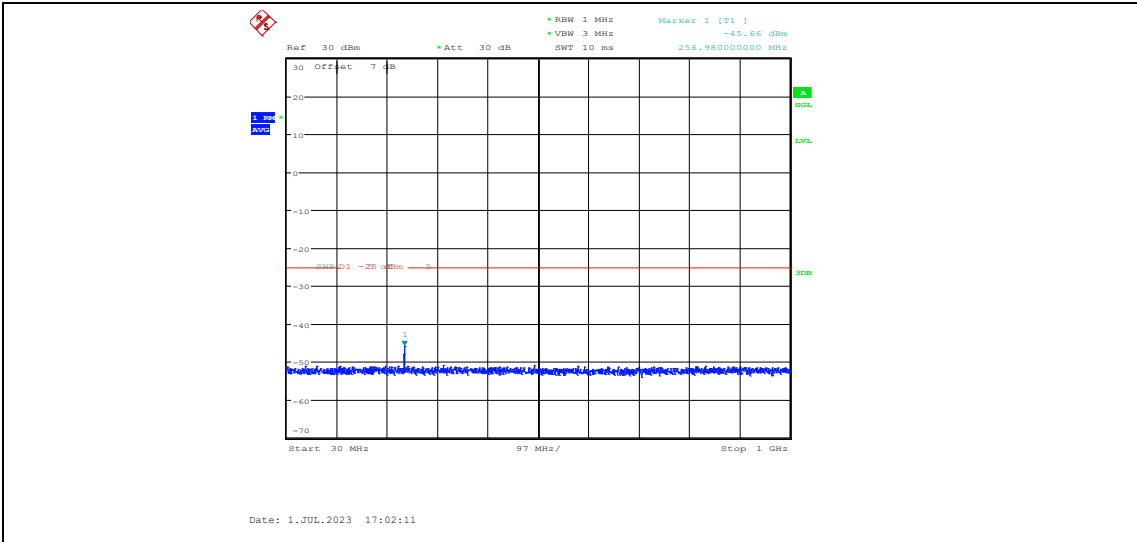
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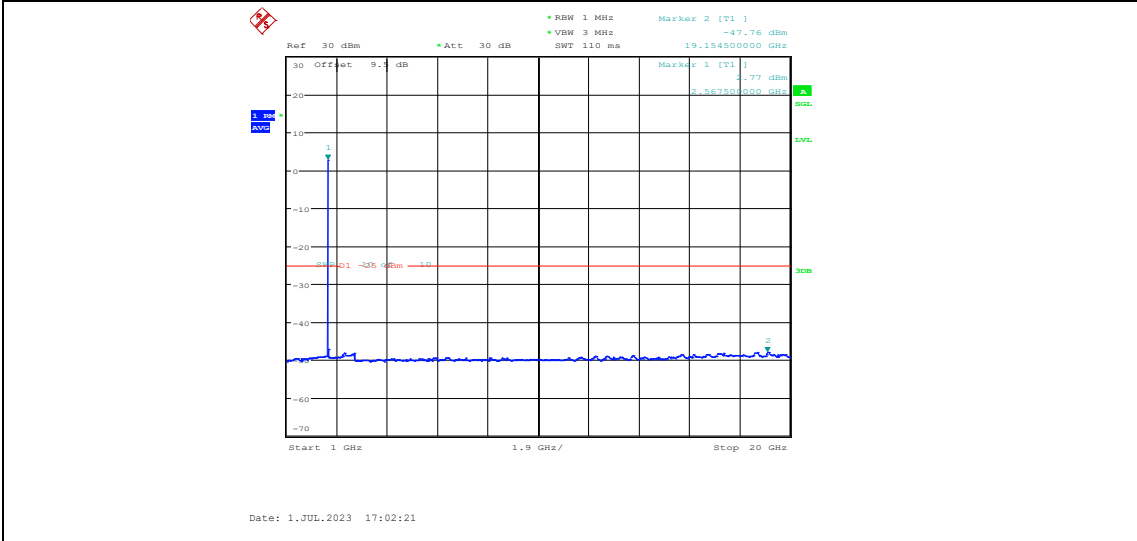
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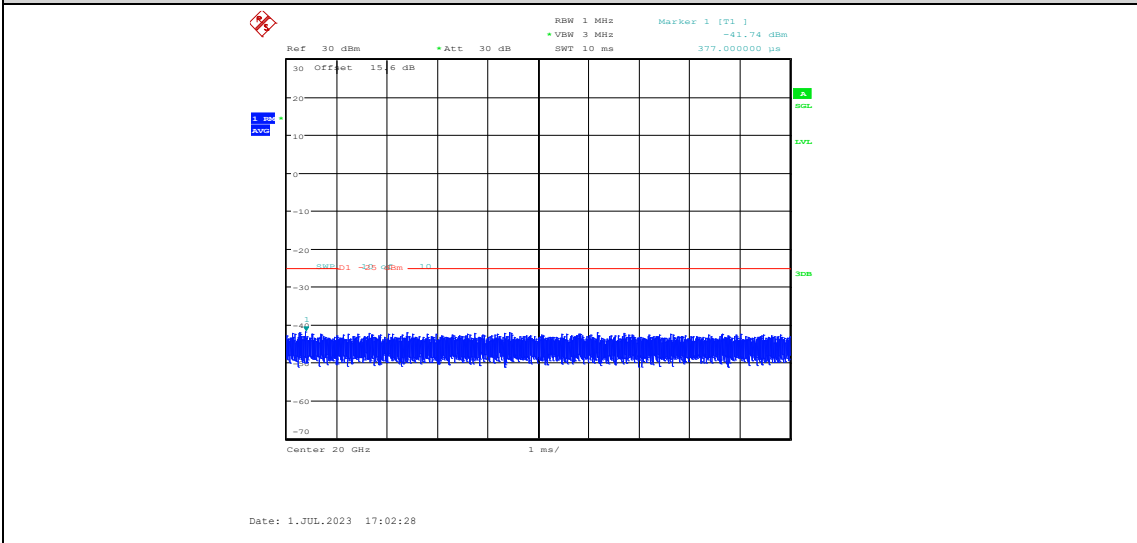
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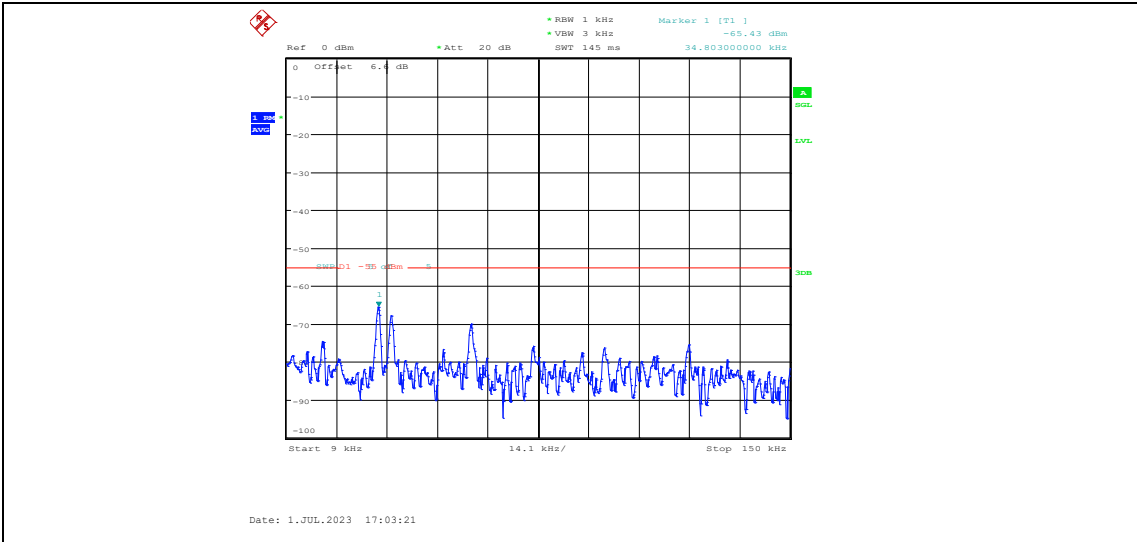
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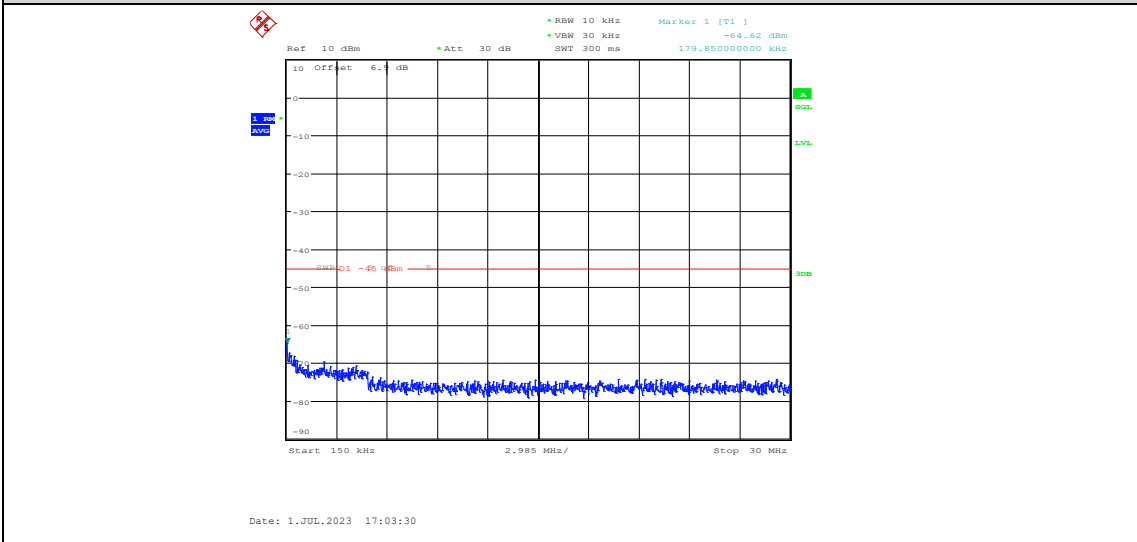
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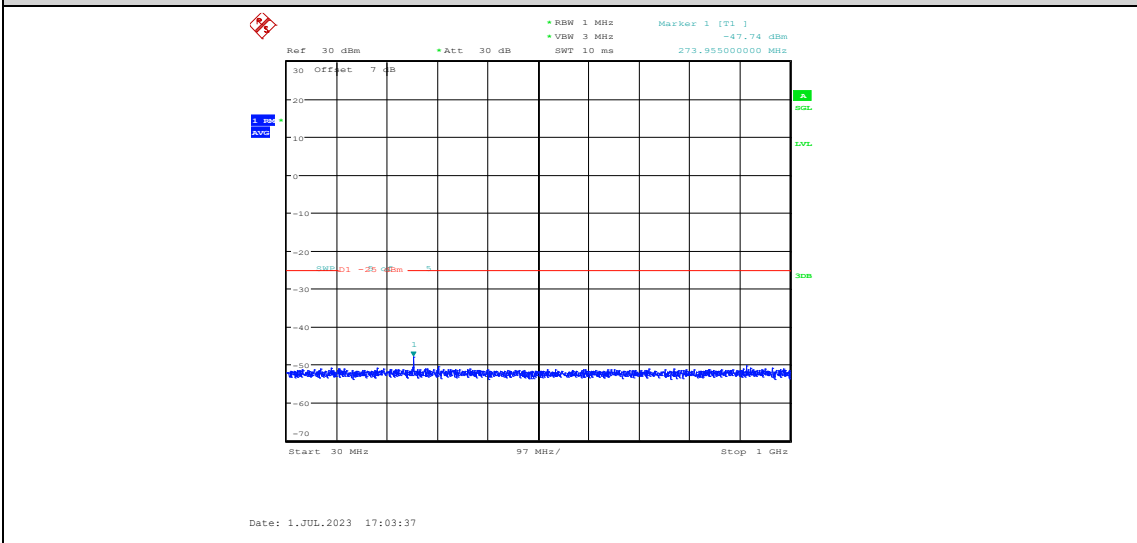
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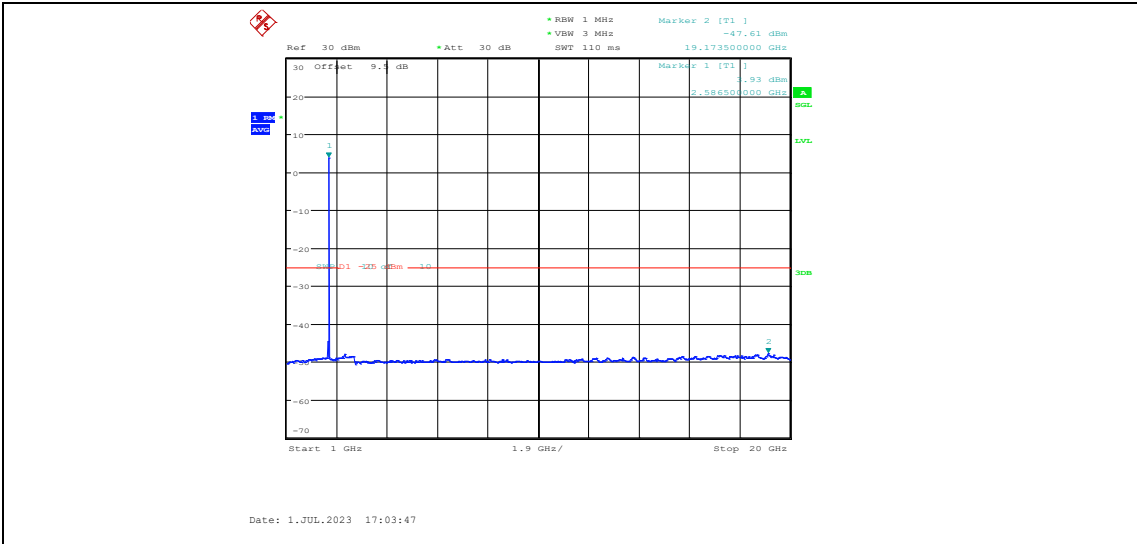
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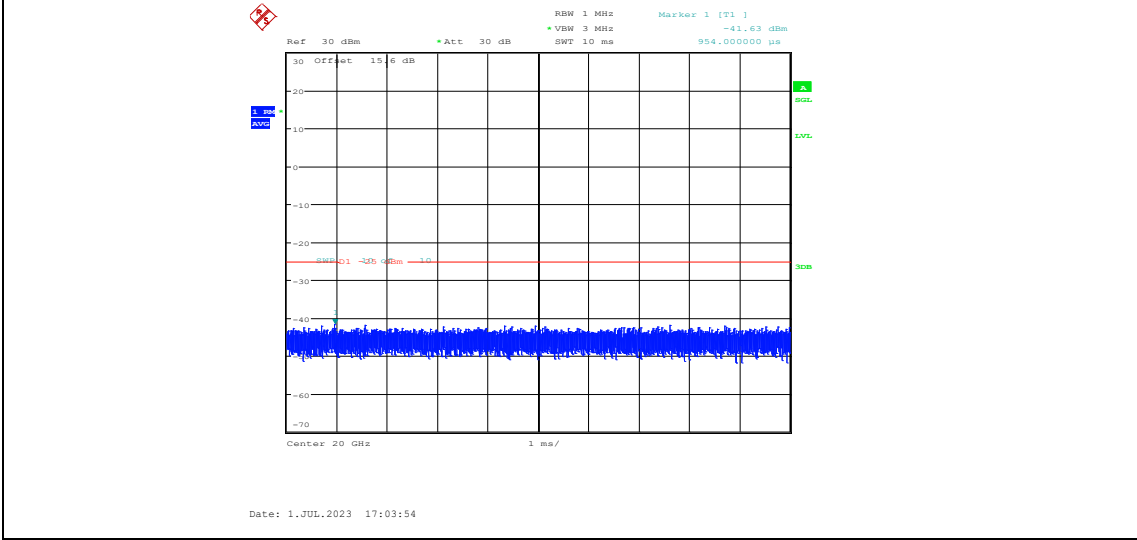
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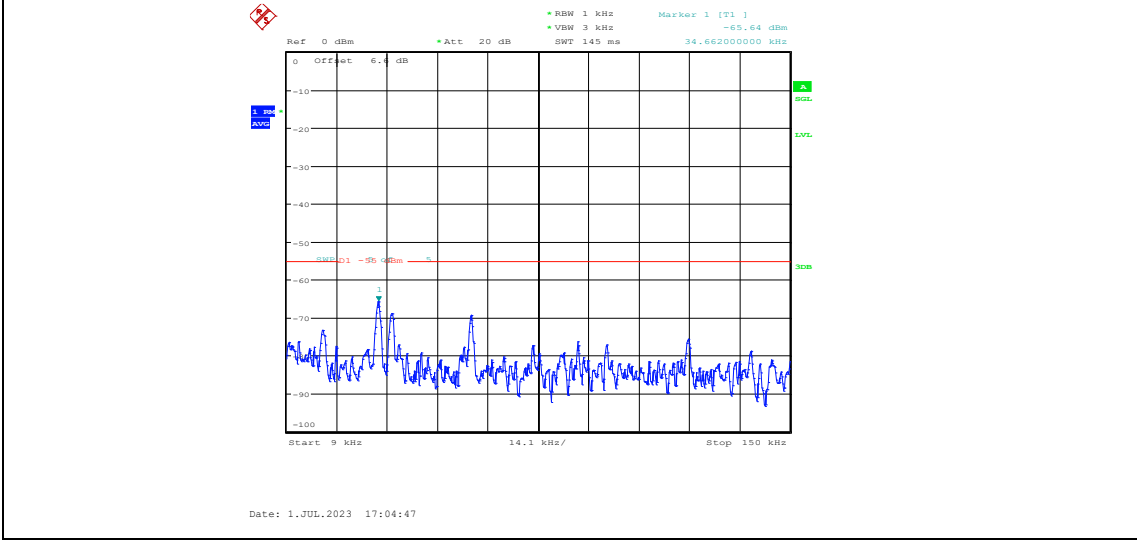
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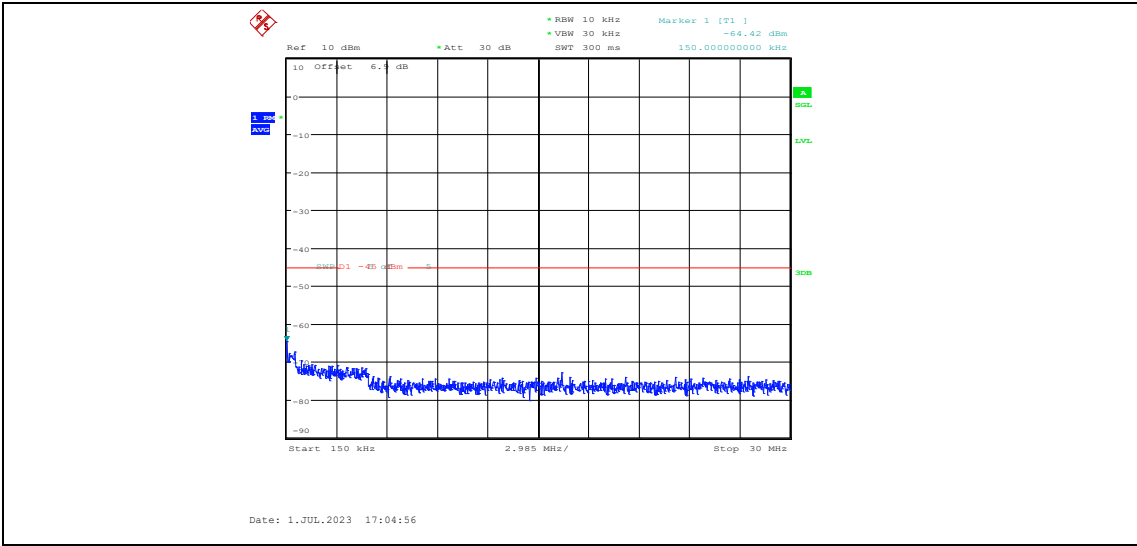
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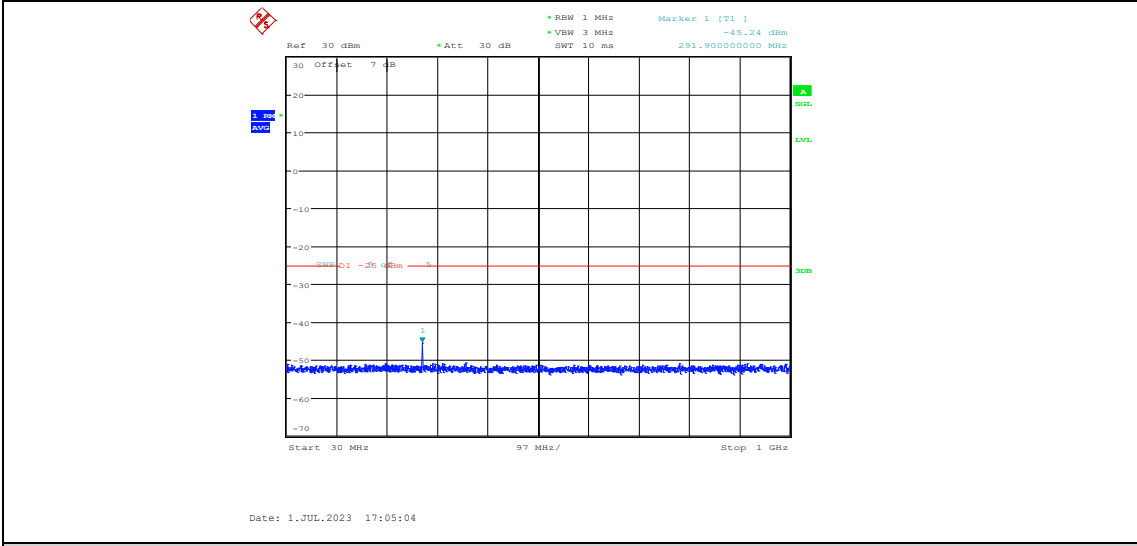
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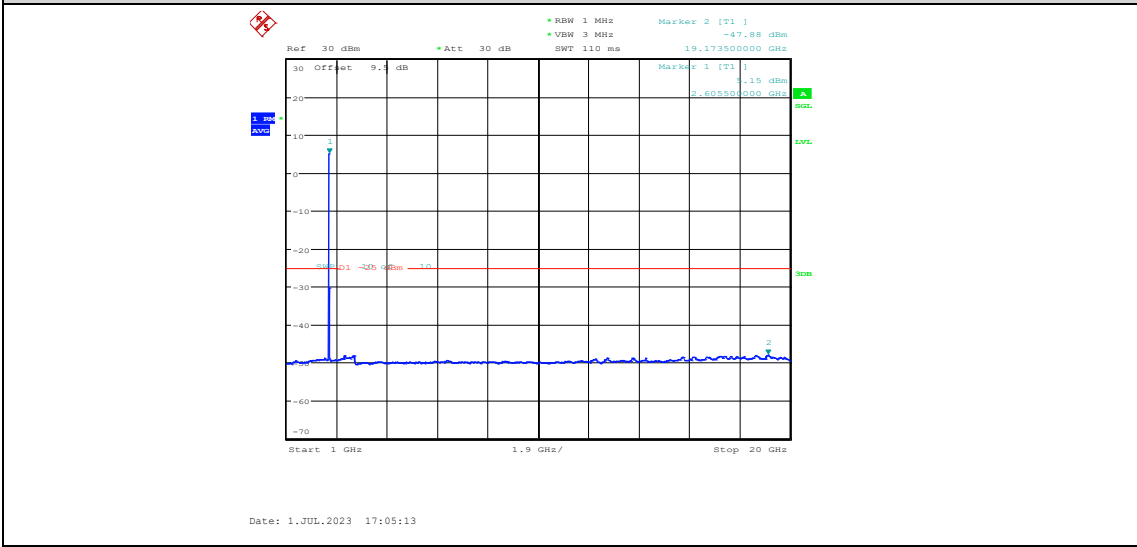
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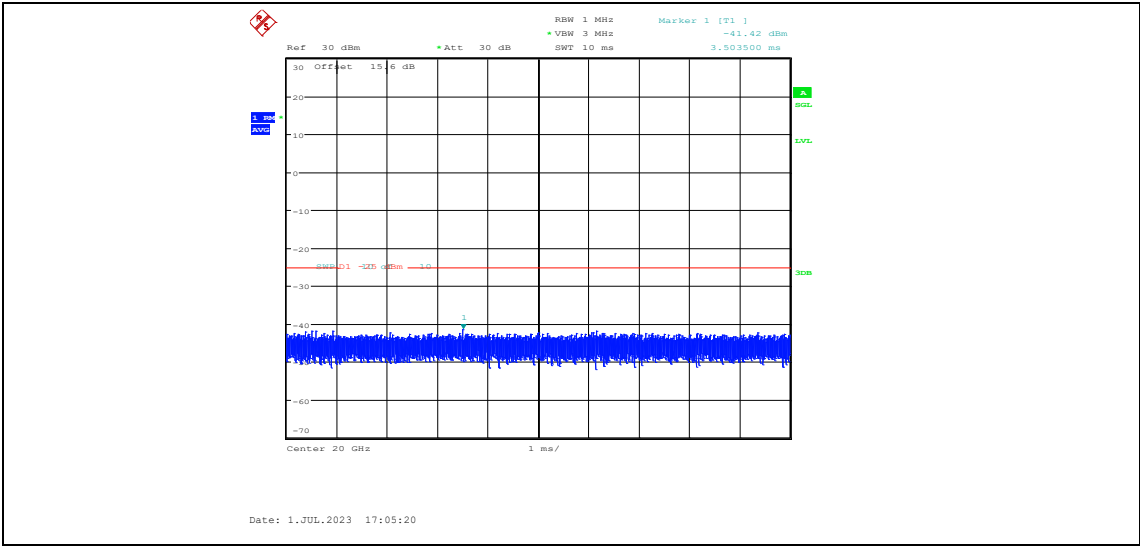
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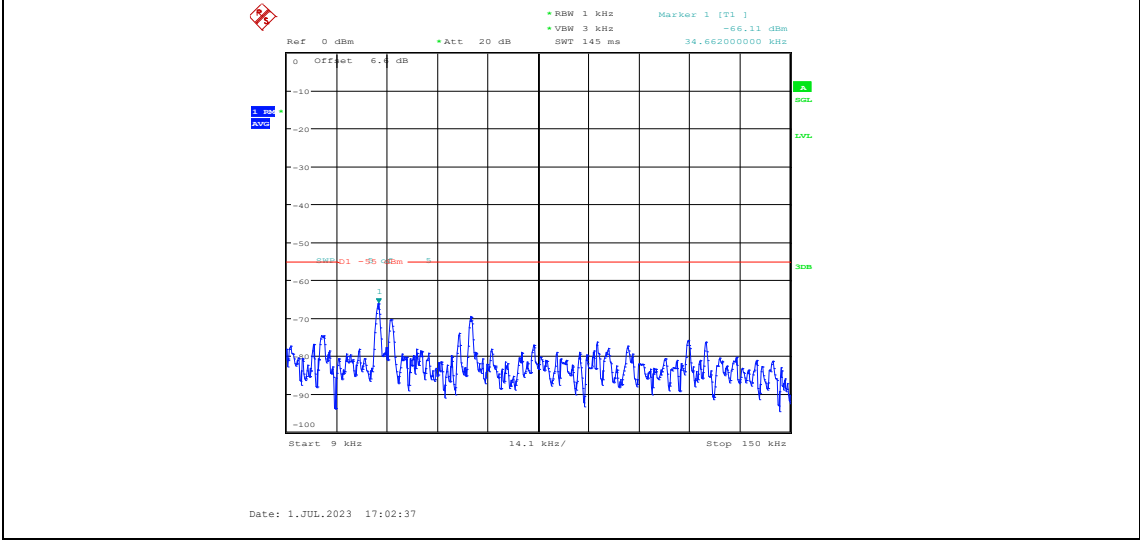
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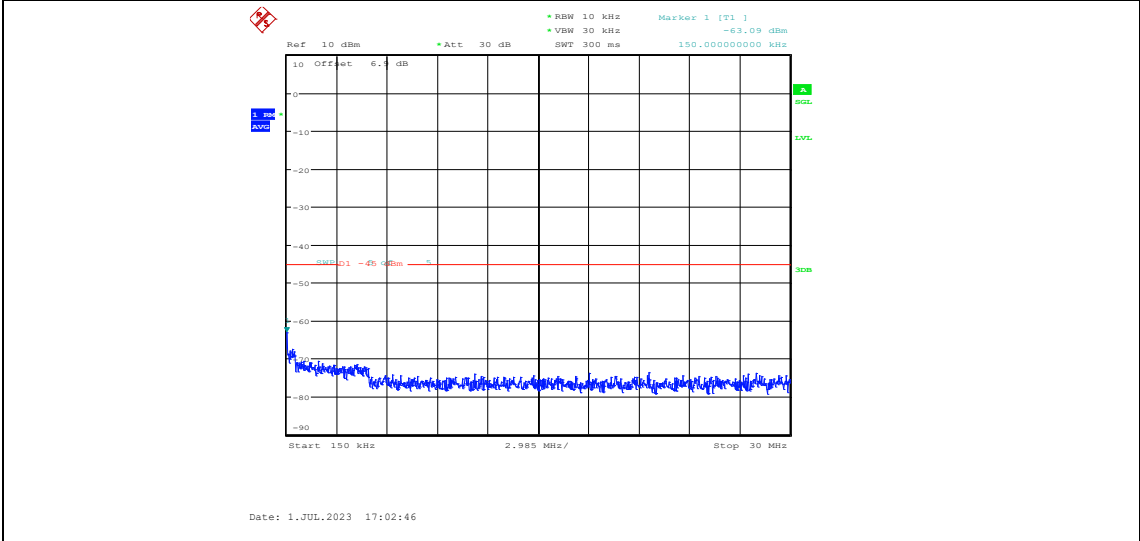
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**Band38-15MHz-16QAM-37825-1RB#0-Range1:0.009~0.15MHz**

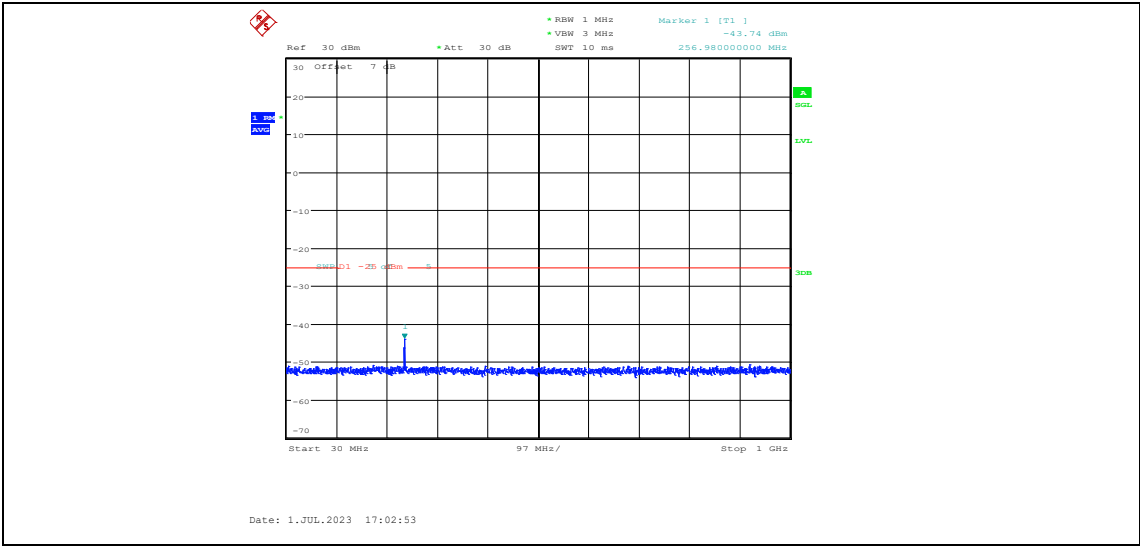


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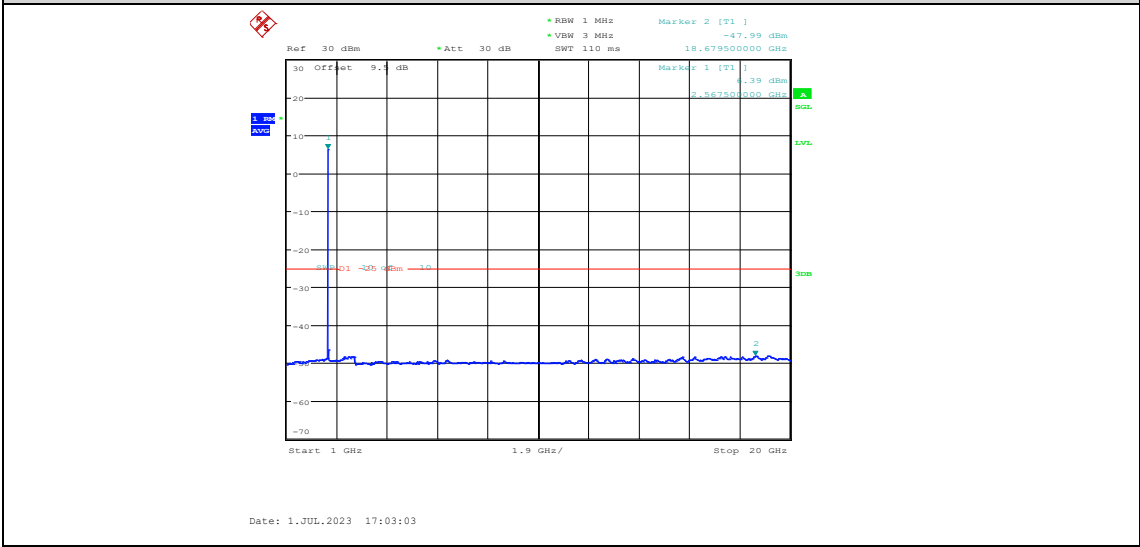


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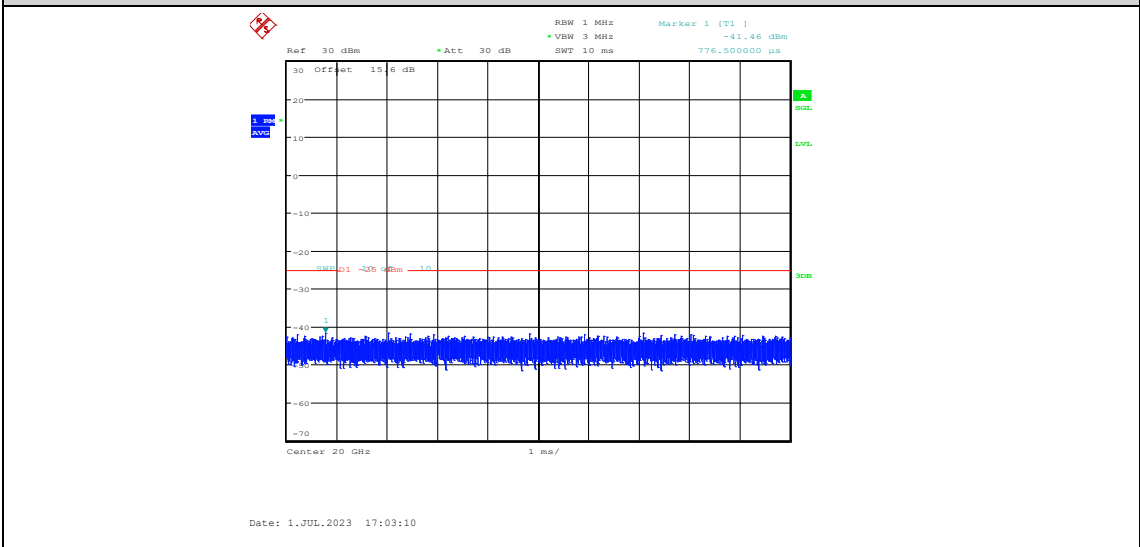




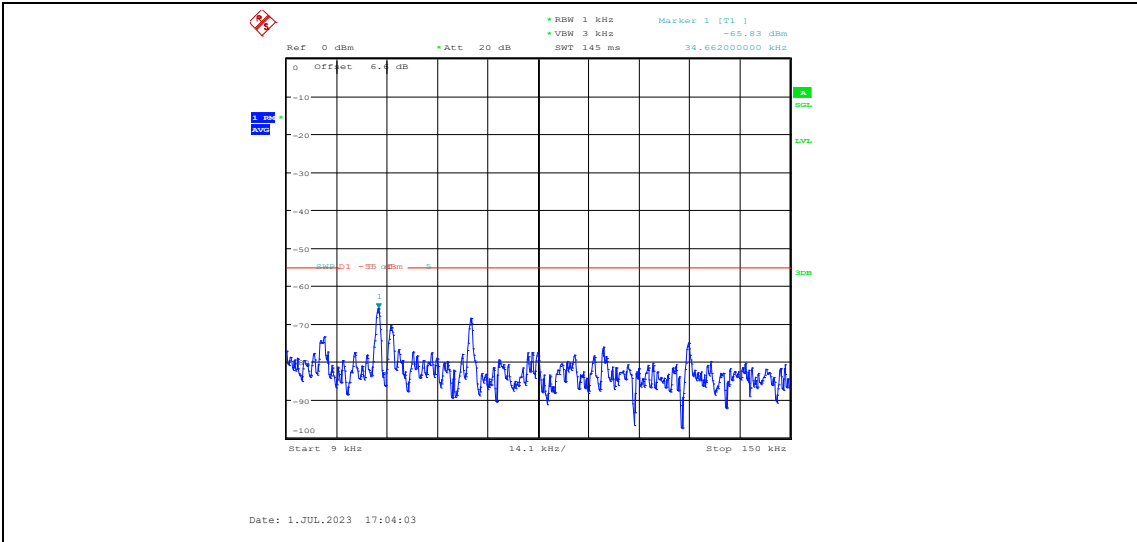
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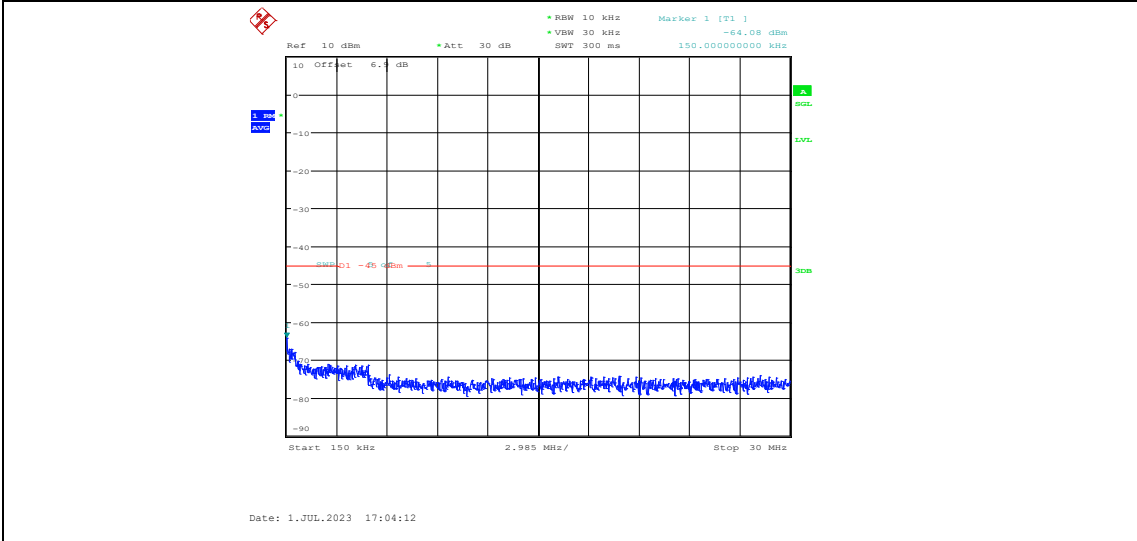
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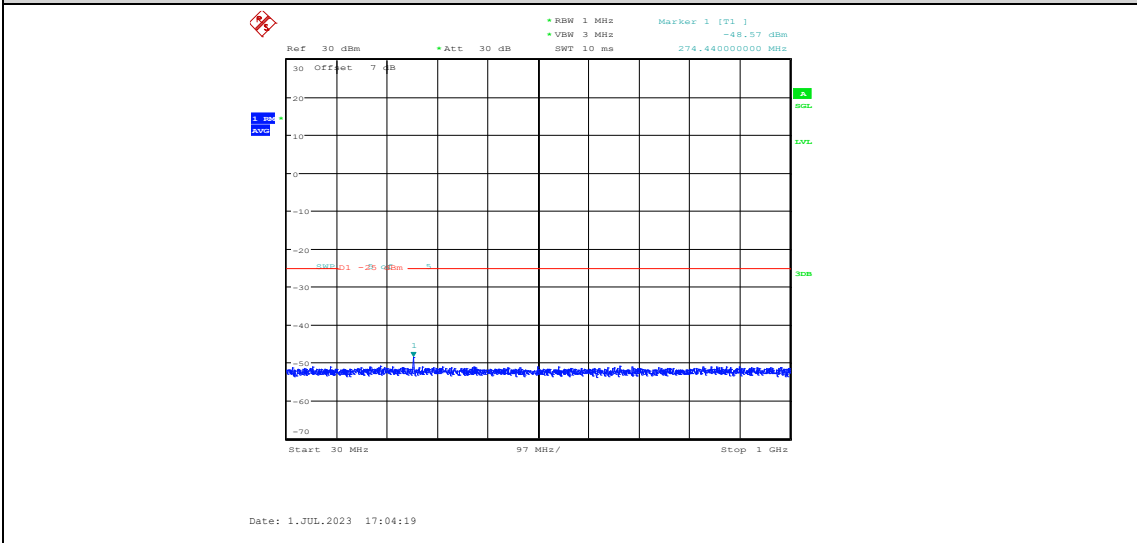
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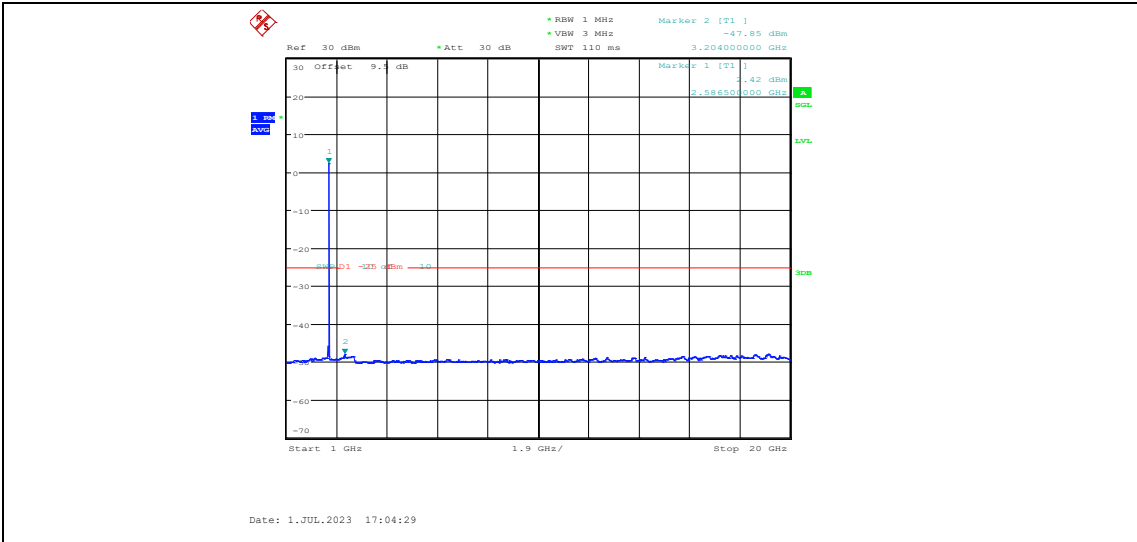
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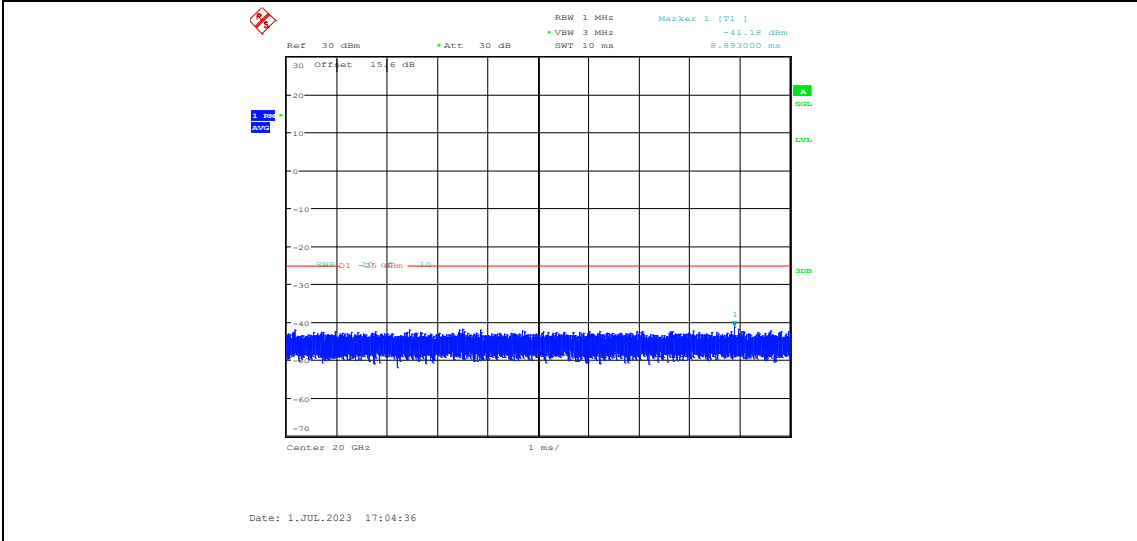
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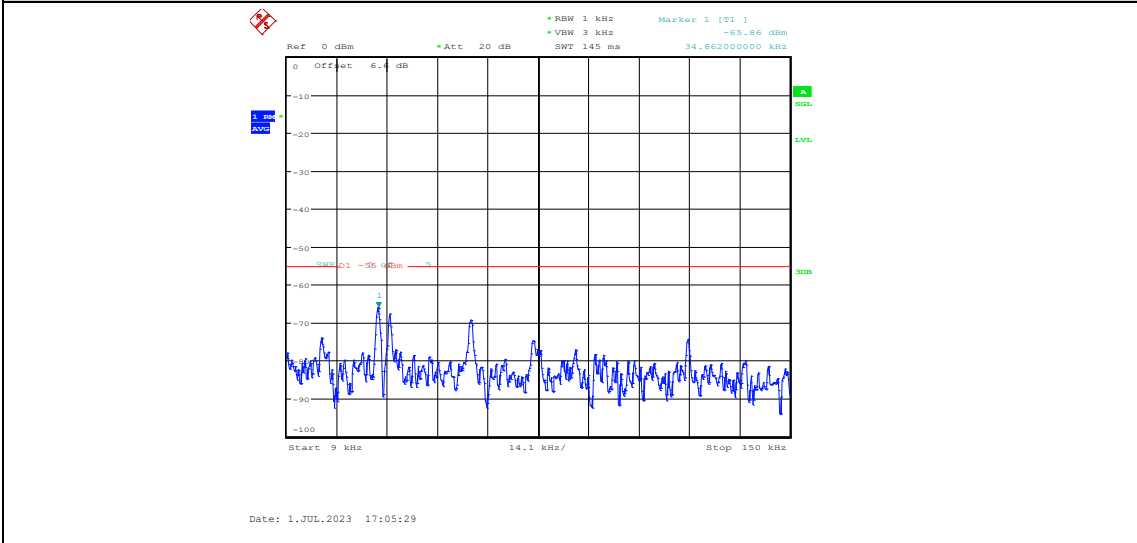
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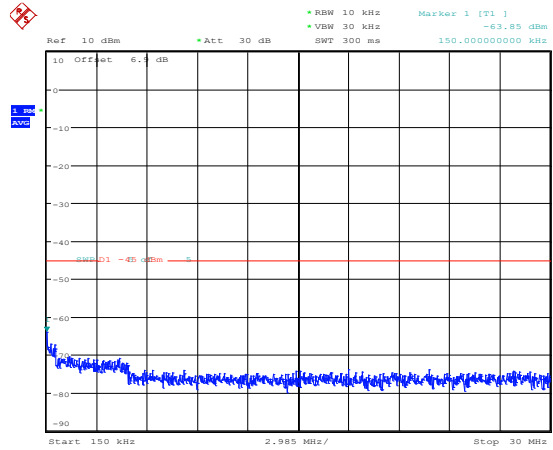
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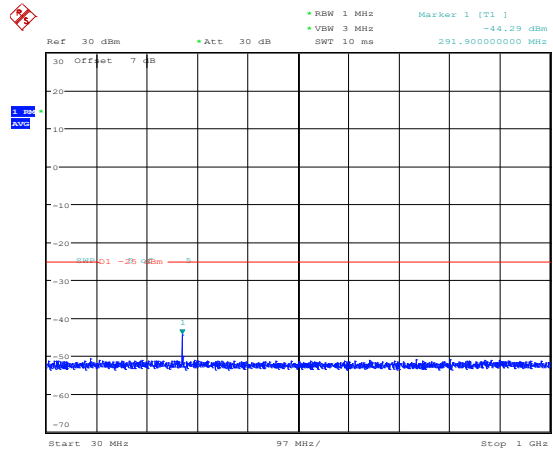


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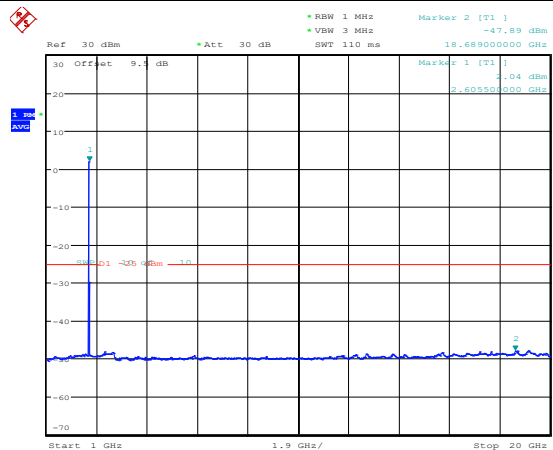
Date: 1.JUL.2023 17:05:38

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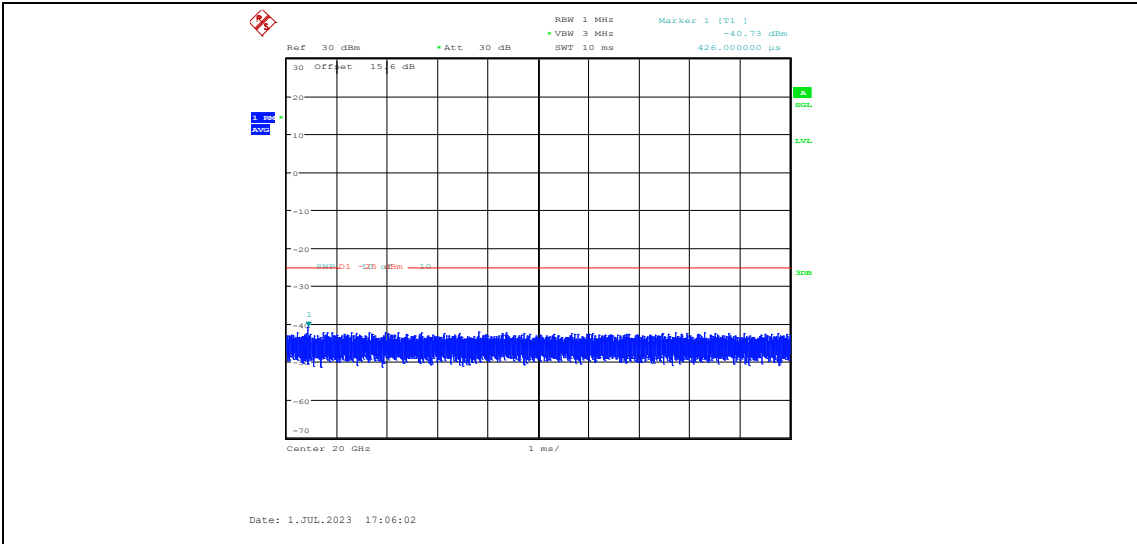
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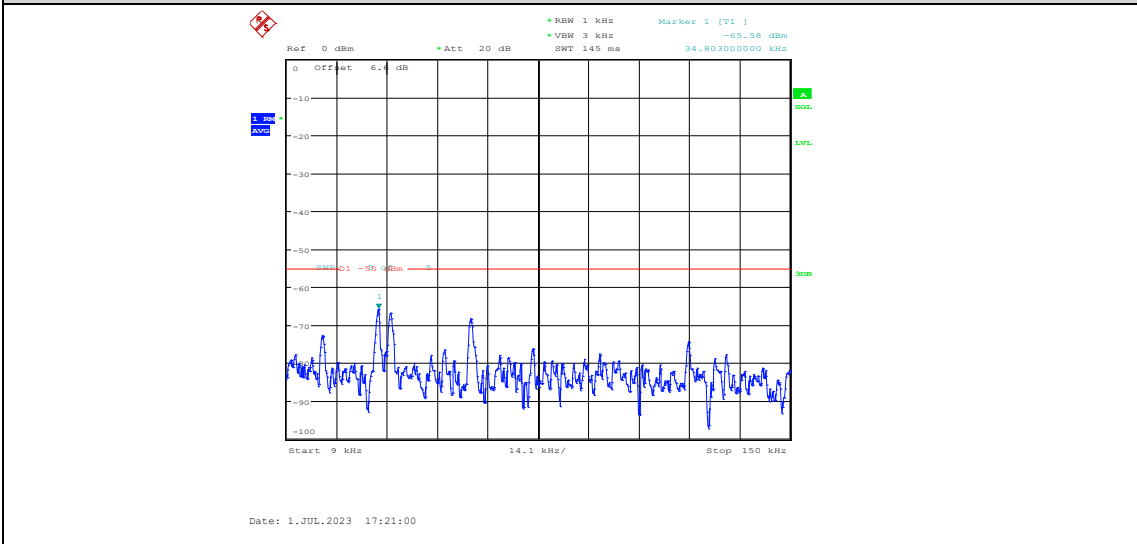


Date: 1.JUL.2023 17:05:55

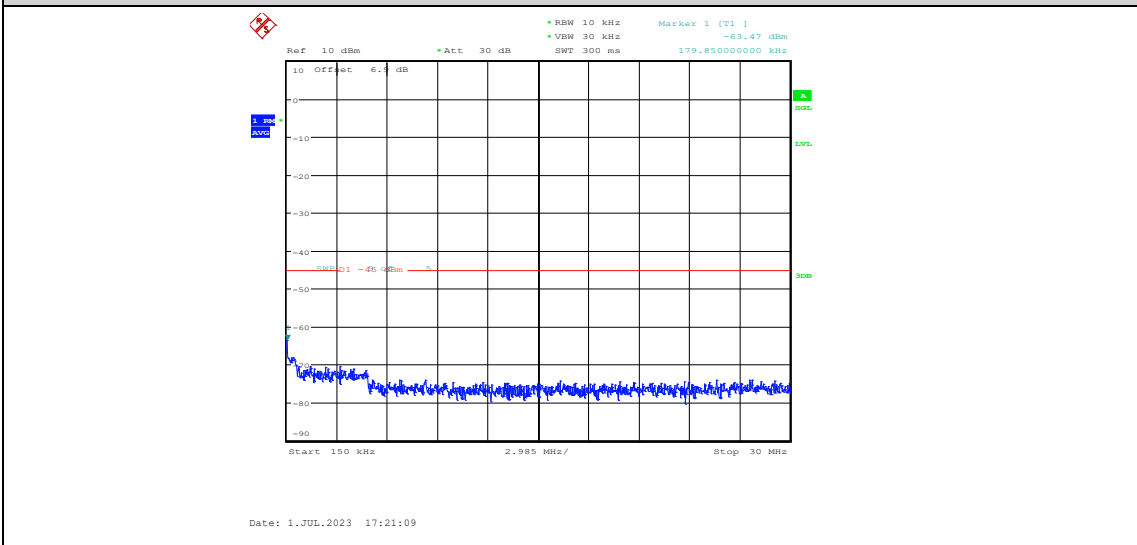
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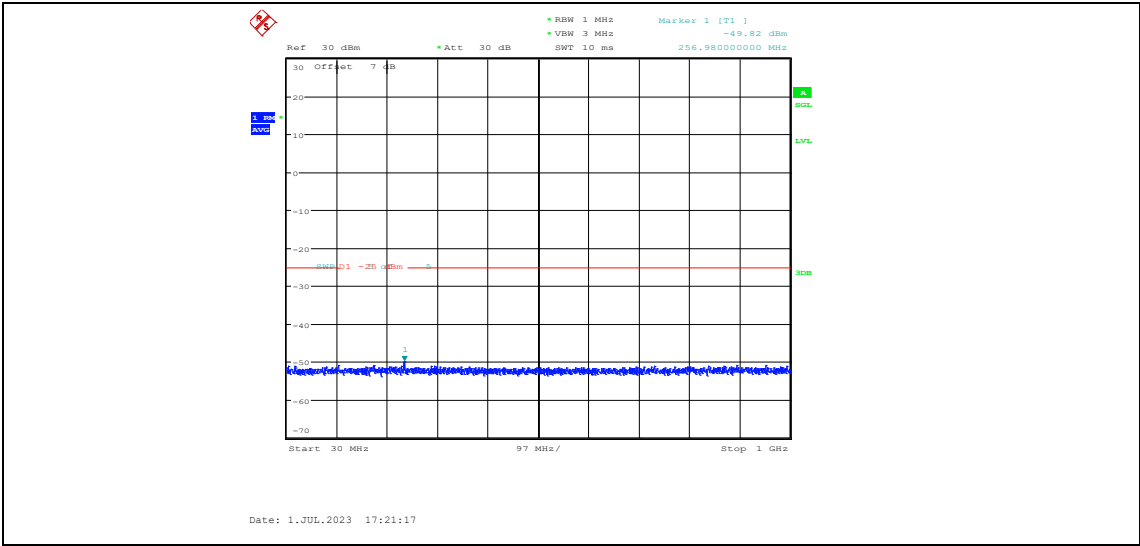
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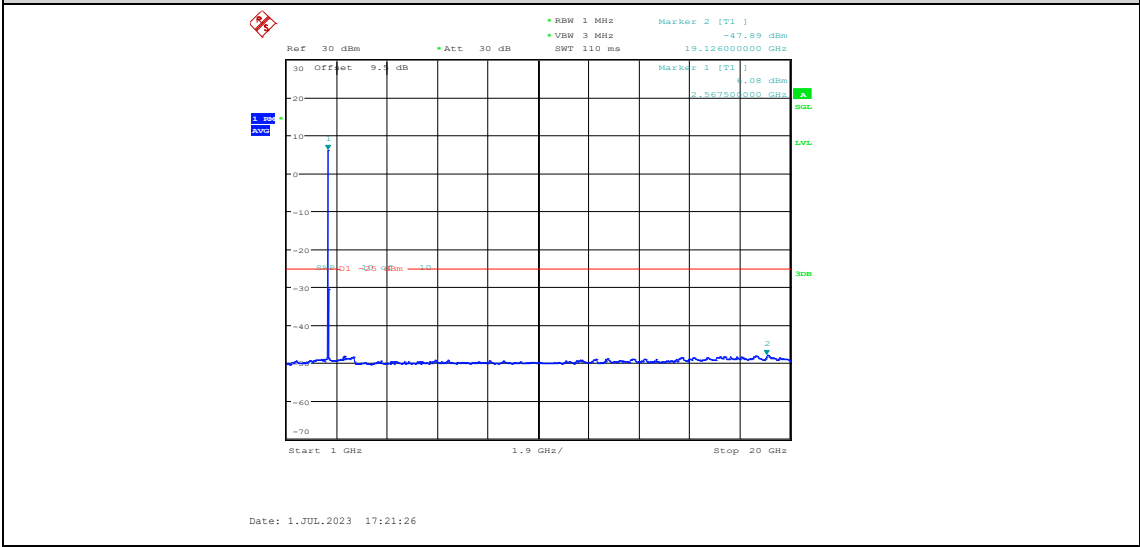
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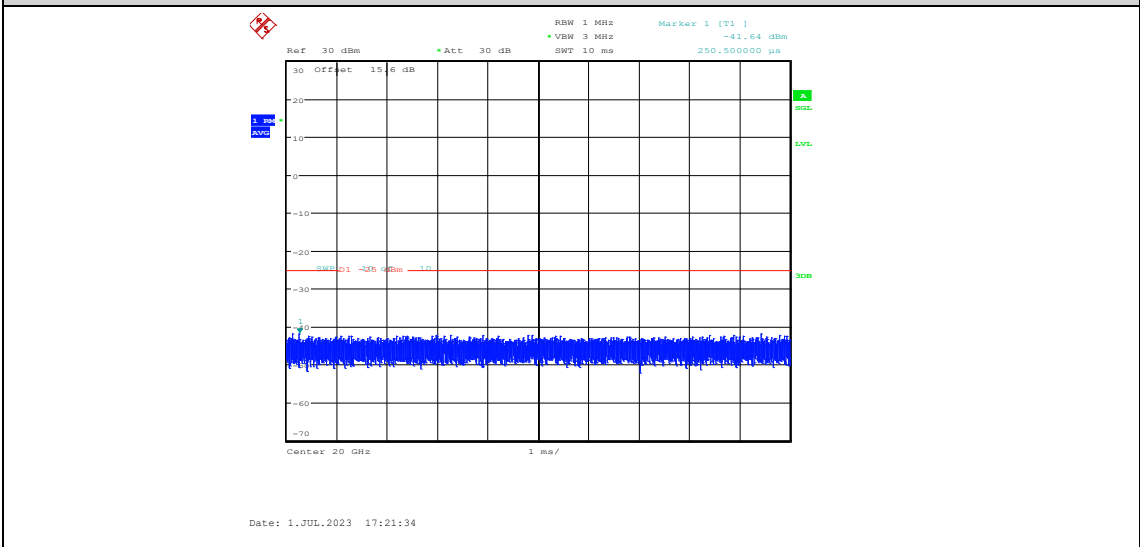
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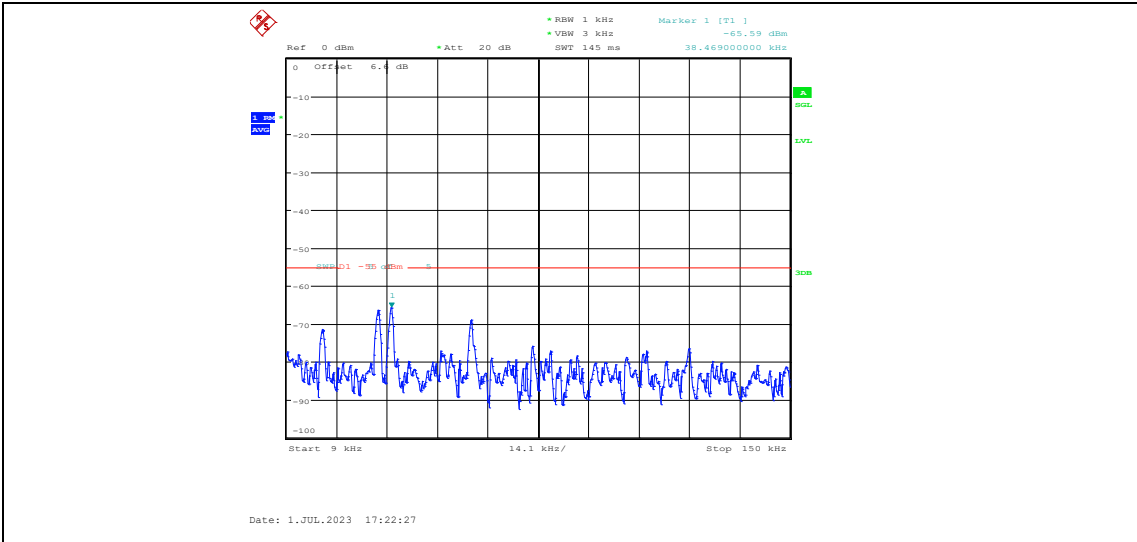
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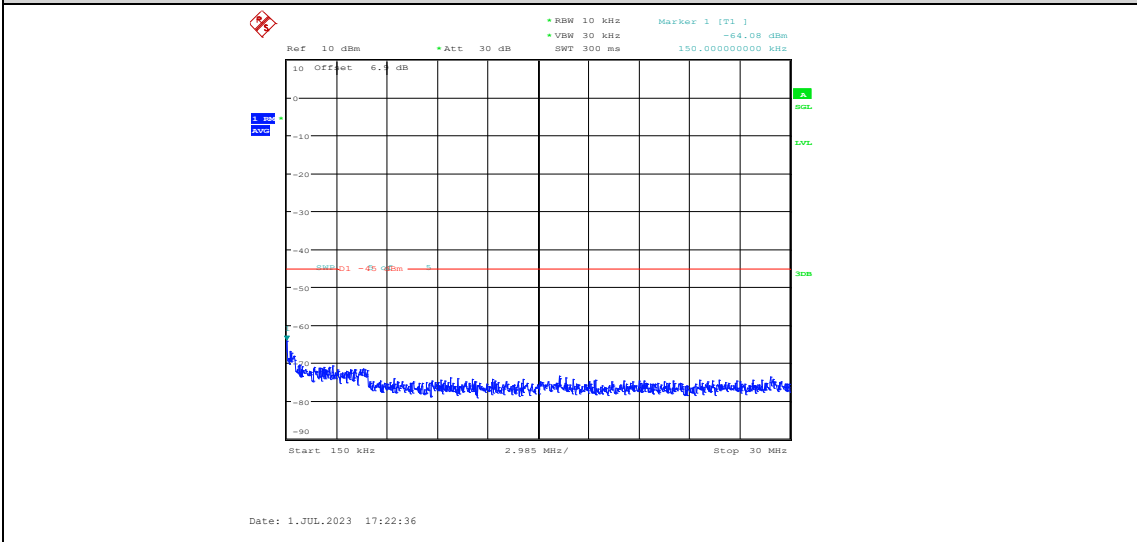
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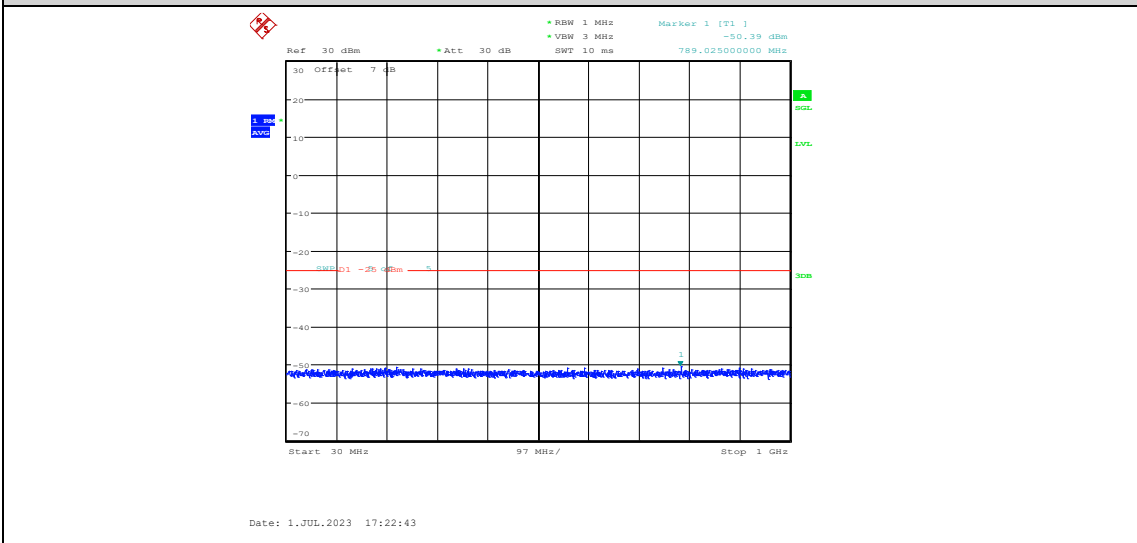
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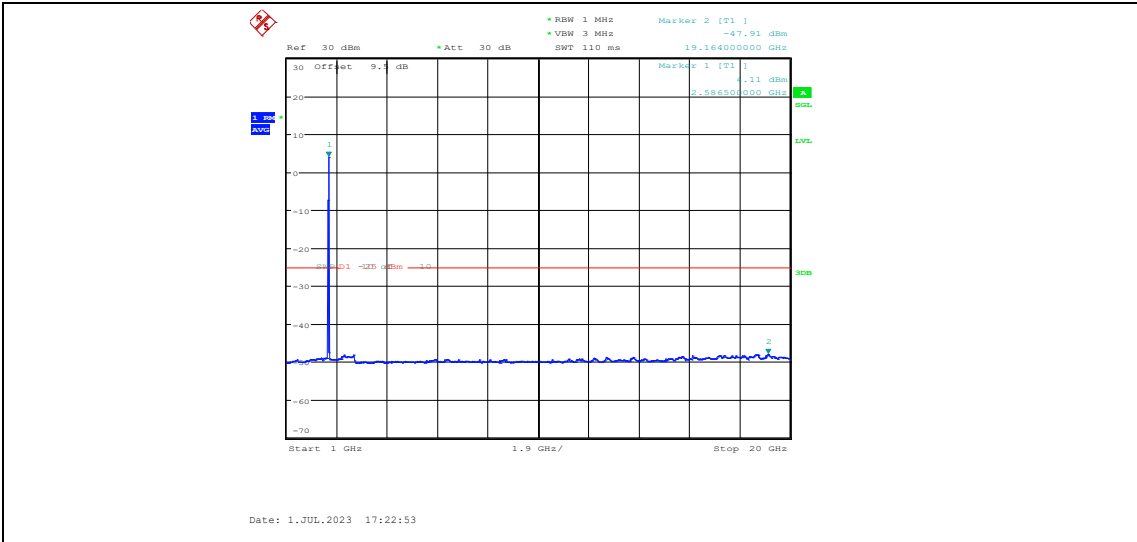
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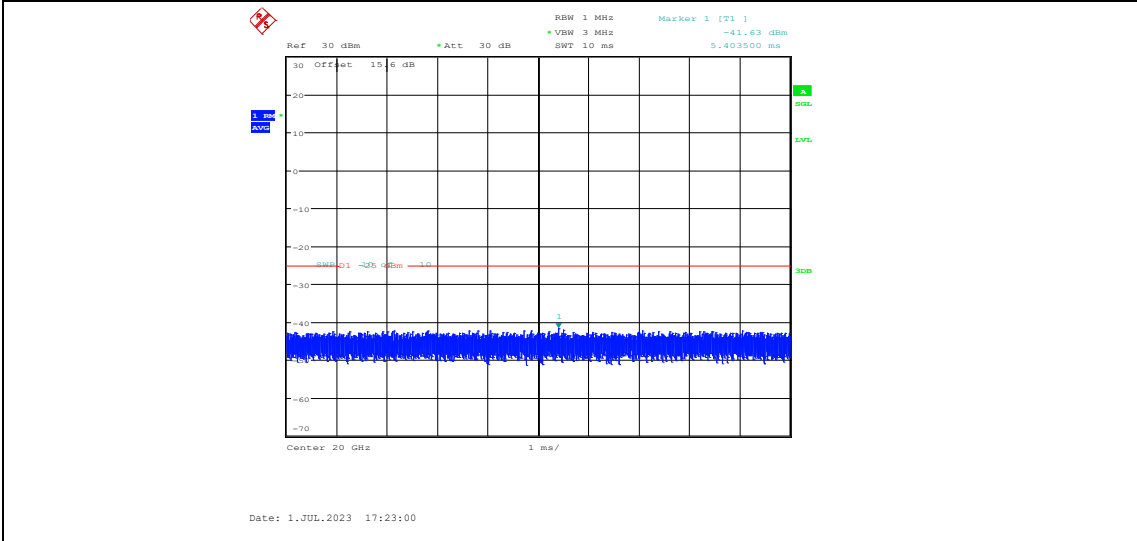
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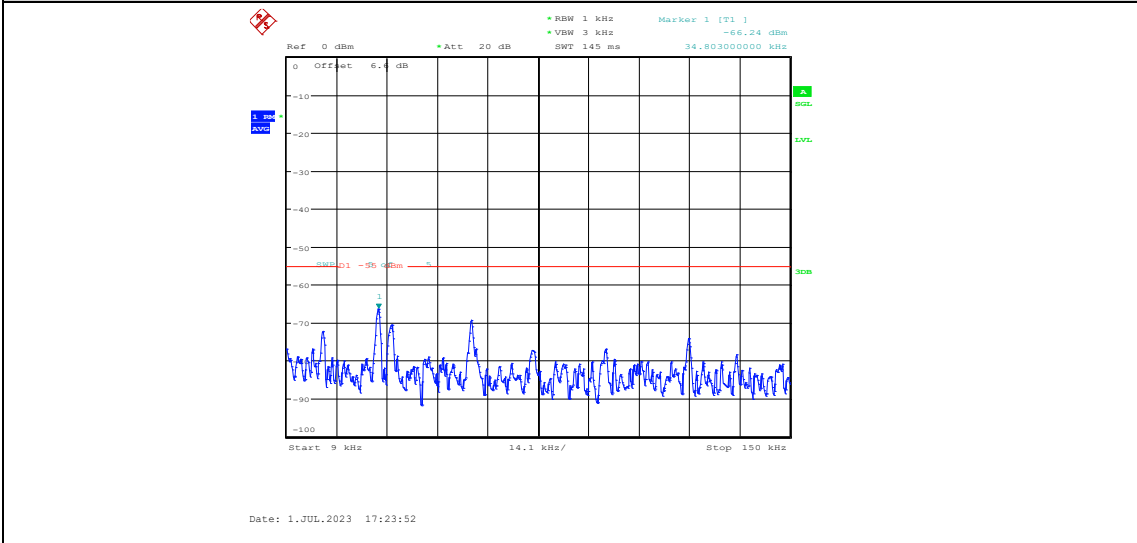
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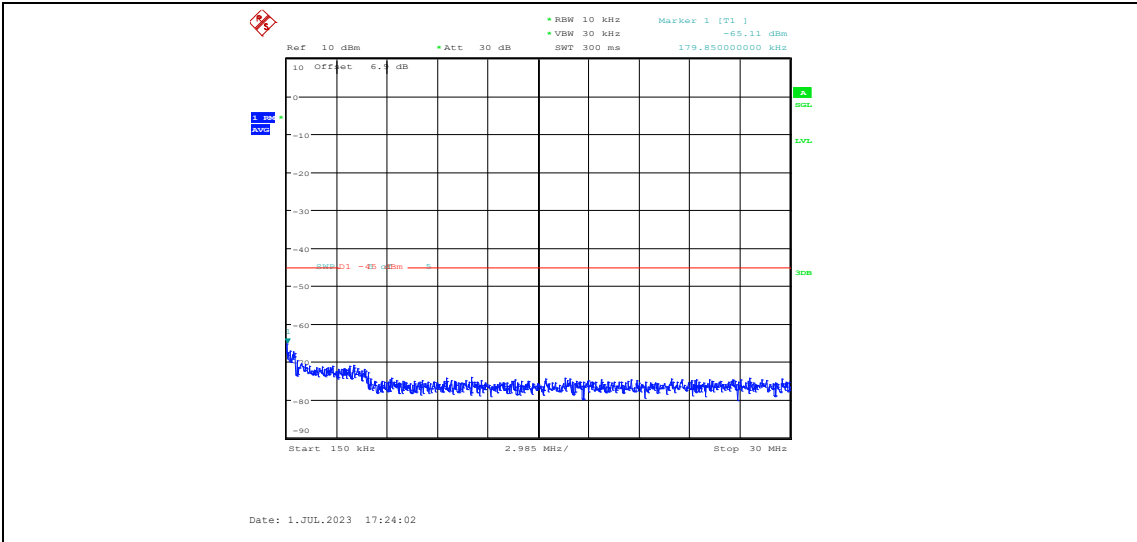


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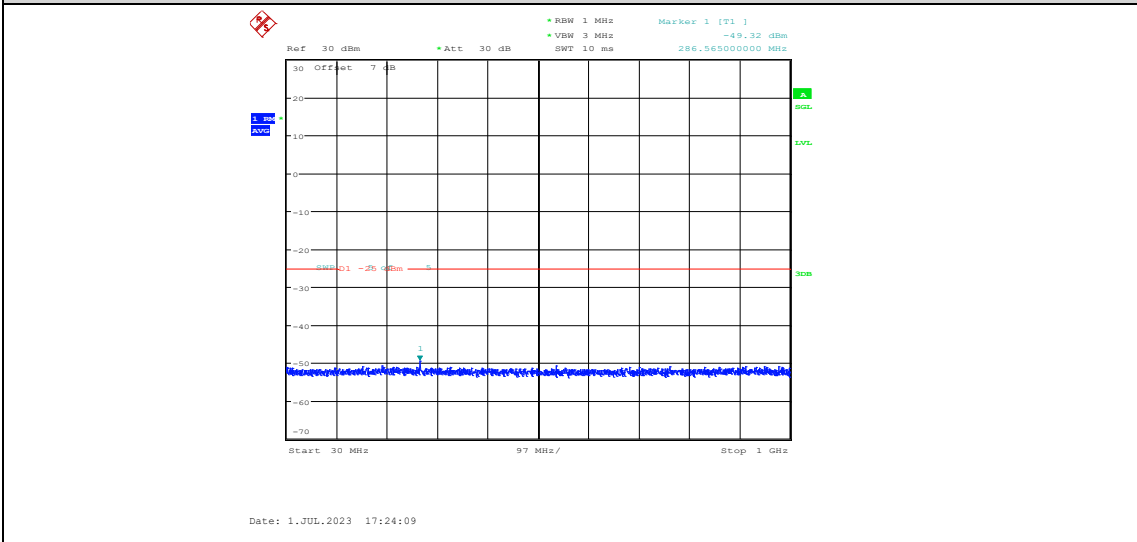


**Band38-20MHz-QPSK-38150-1RB#0-Range2:0.15~30MHz**

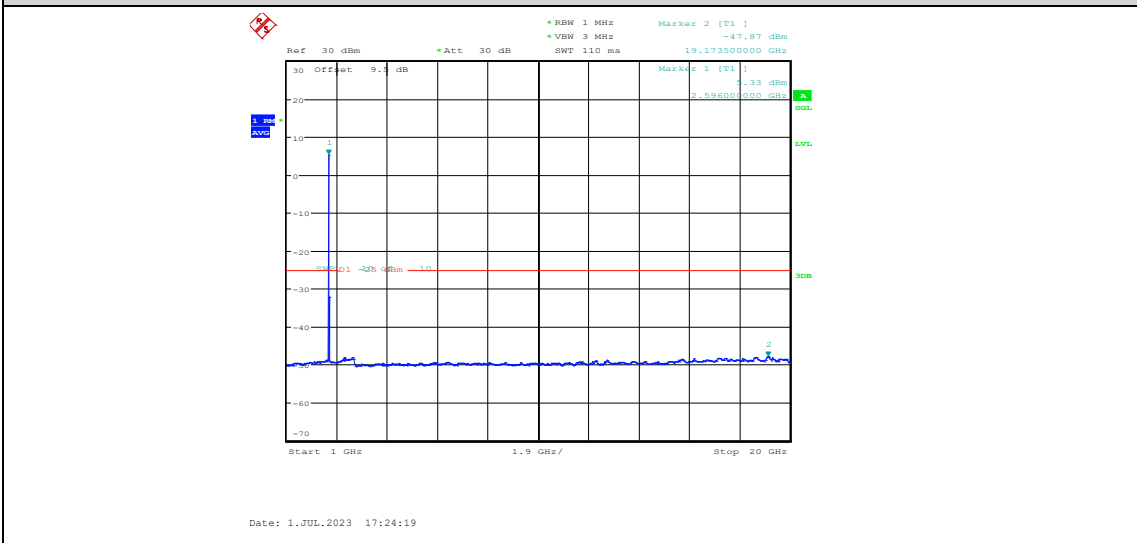




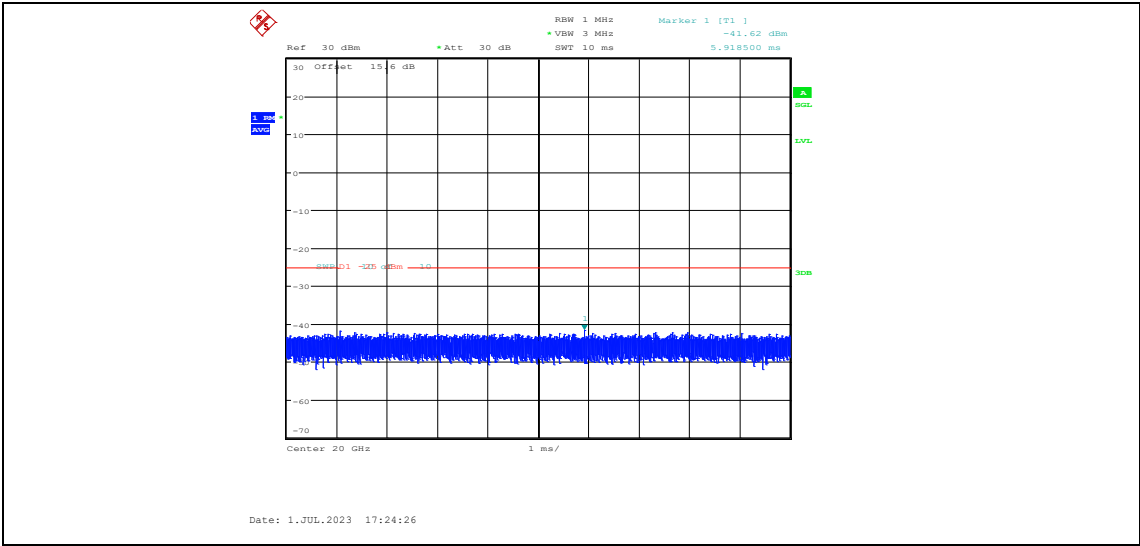
**Band38-20MHz-QPSK-38150-1RB#0-Range3:30~1000MHz**



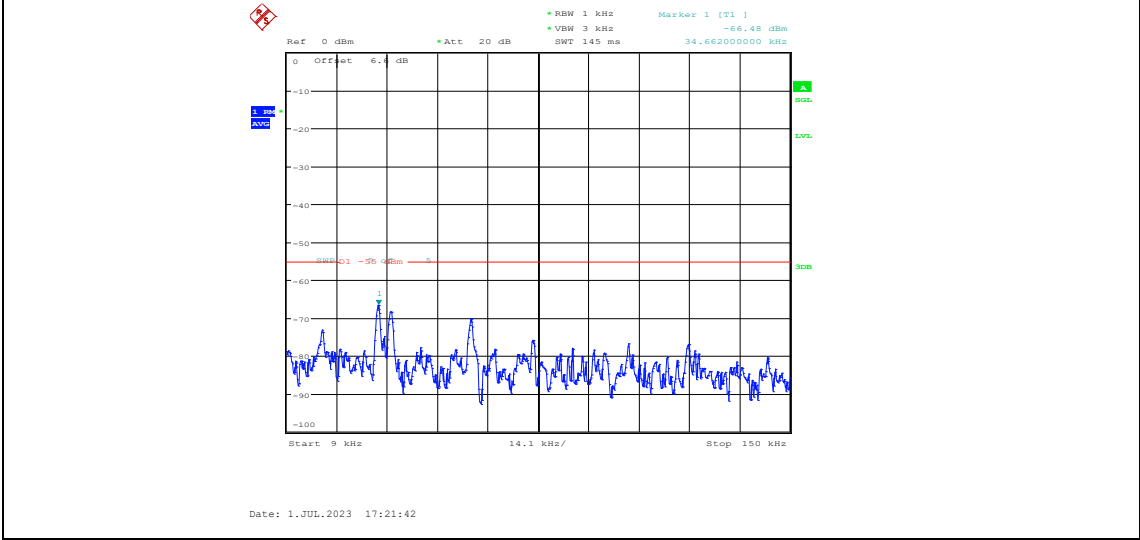
**Band38-20MHz-QPSK-38150-1RB#0-Range4:1000~20000MHz**



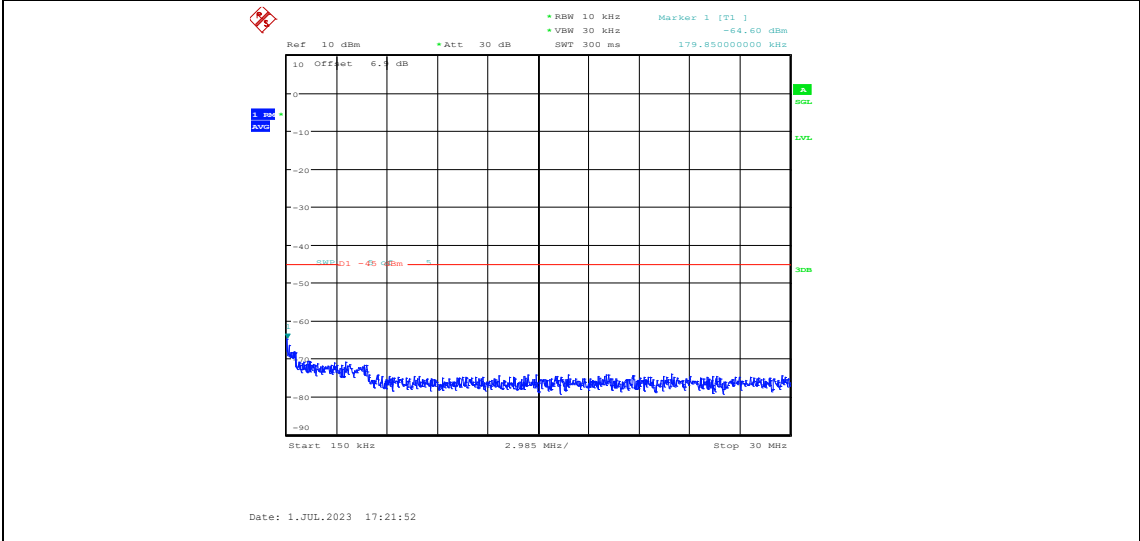
**Band38-20MHz-QPSK-38150-1RB#0-Range5:20000~27000MHz**



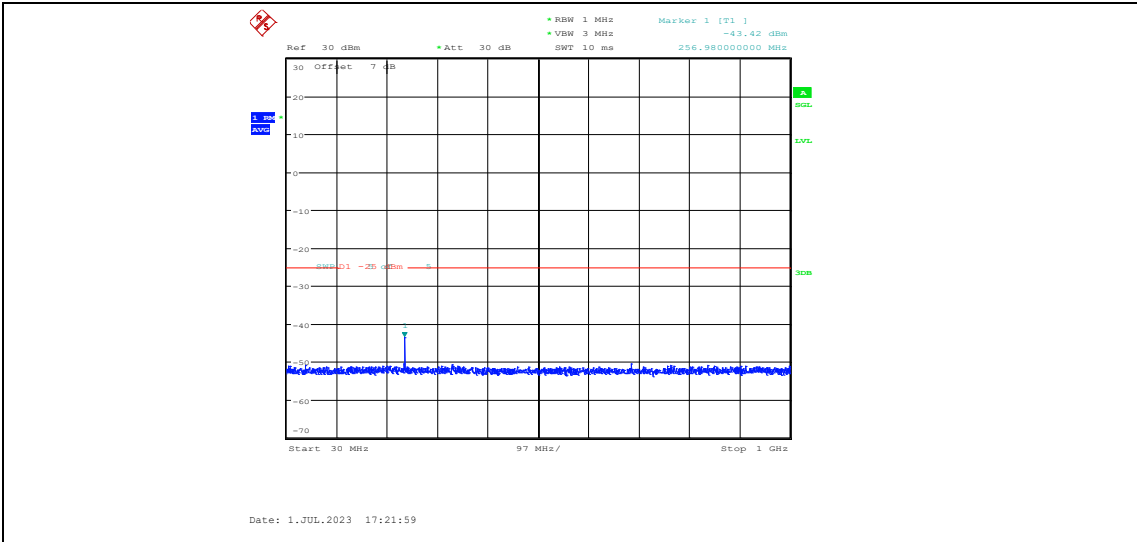
**Band38-20MHz-16QAM-37850-1RB#0-Range1:0.009~0.15MHz**



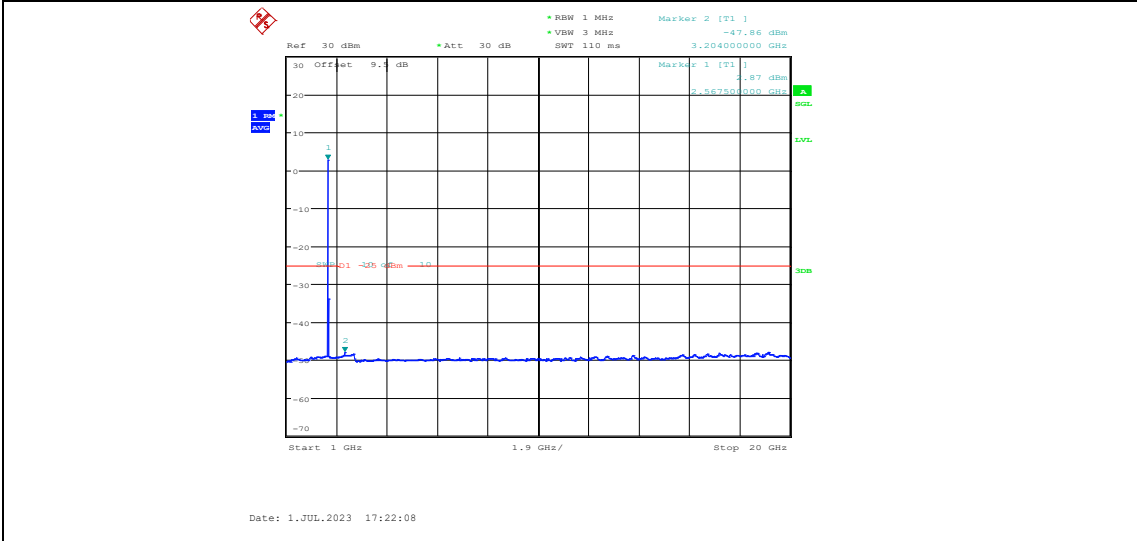
**Band38-20MHz-16QAM-37850-1RB#0-Range2:0.15~30MHz**



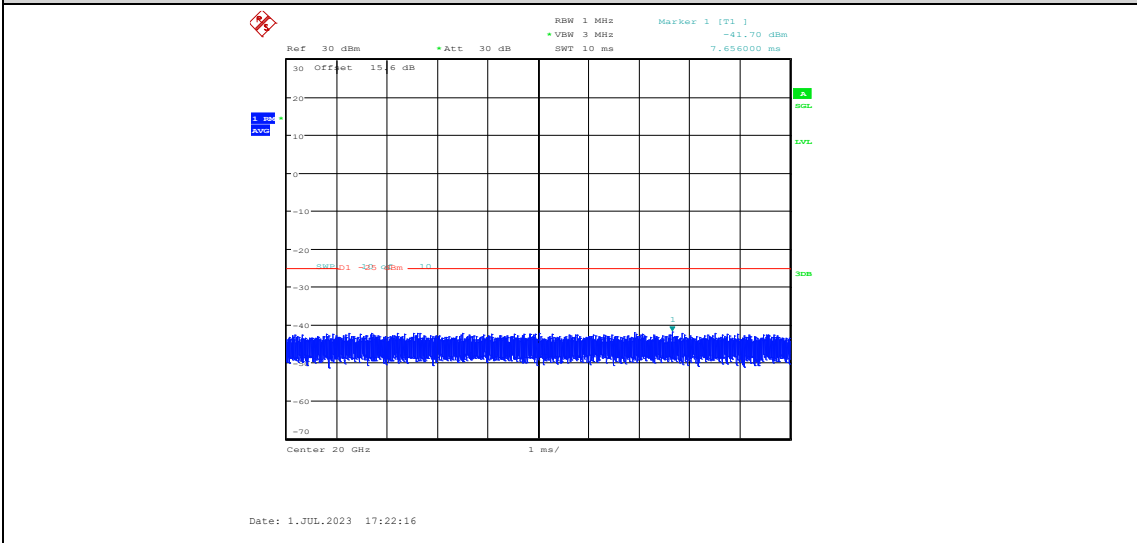
**Band38-20MHz-16QAM-37850-1RB#0-Range3:30~1000MHz**



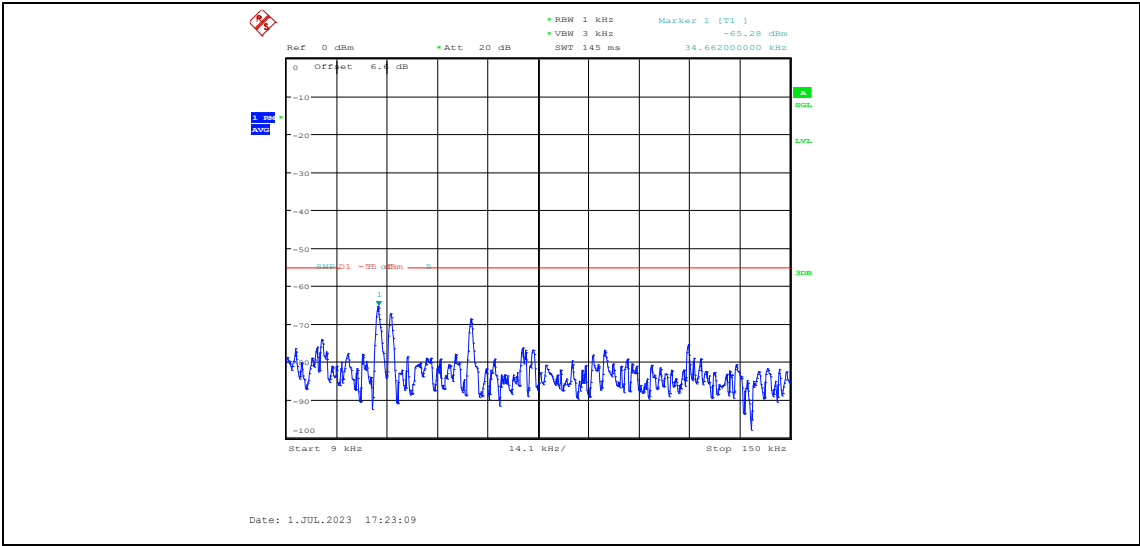
**Band38-20MHz-16QAM-37850-1RB#0-Range4:1000~20000MHz**



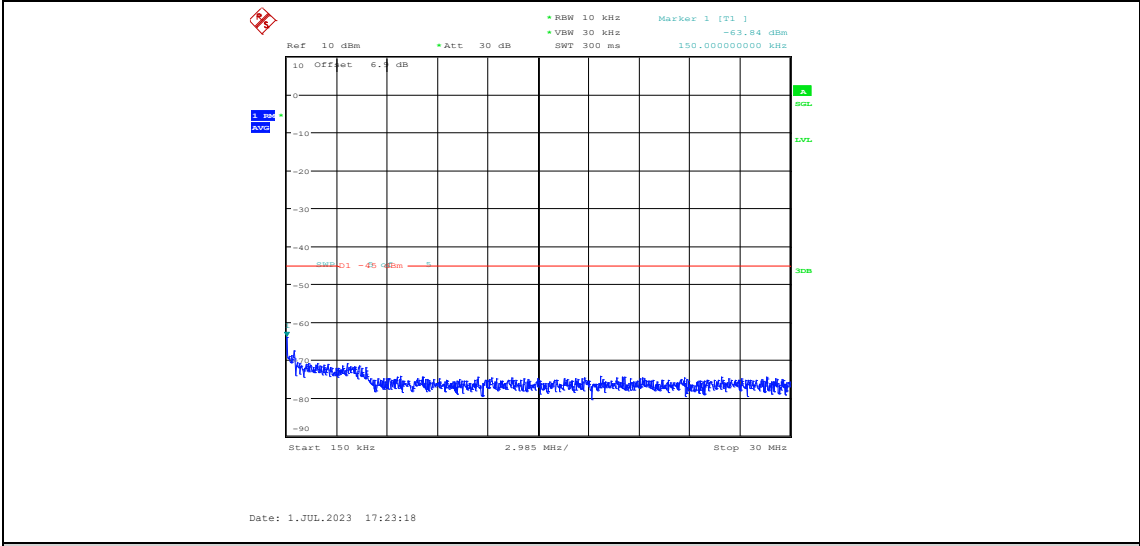
**Band38-20MHz-16QAM-37850-1RB#0-Range5:20000~27000MHz**



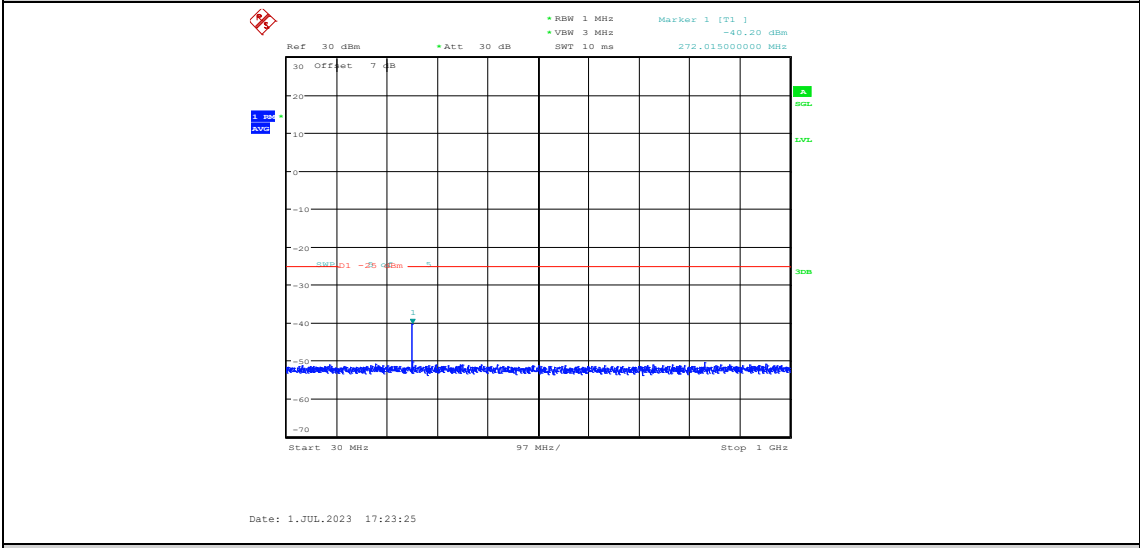
**Band38-20MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz**



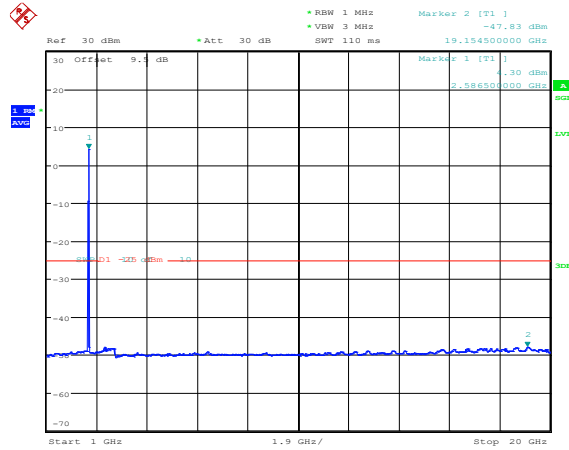
**Band38-20MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz**



**Band38-20MHz-16QAM-38000-1RB#0-Range3:30~1000MHz**

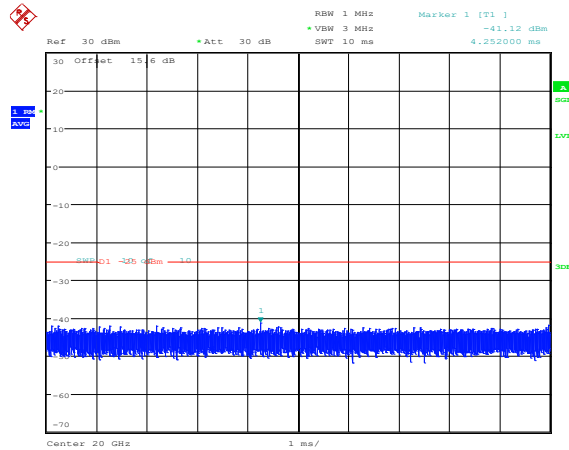


**Band38-20MHz-16QAM-38000-1RB#0-Range4:1000~20000MHz**



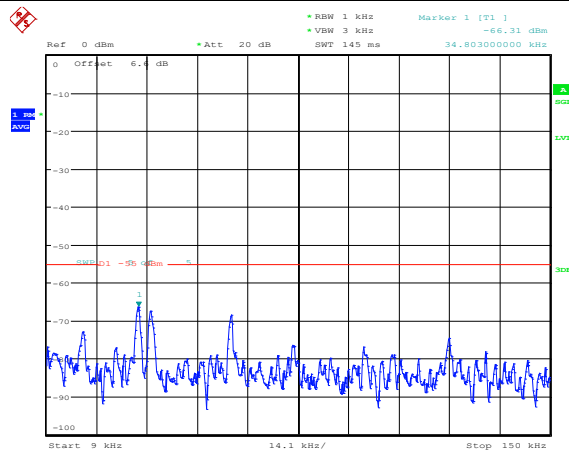
Date: 1.JUL.2023 17:23:35

**Band38-20MHz-16QAM-38000-1RB#0-Range5:20000~27000MHz**



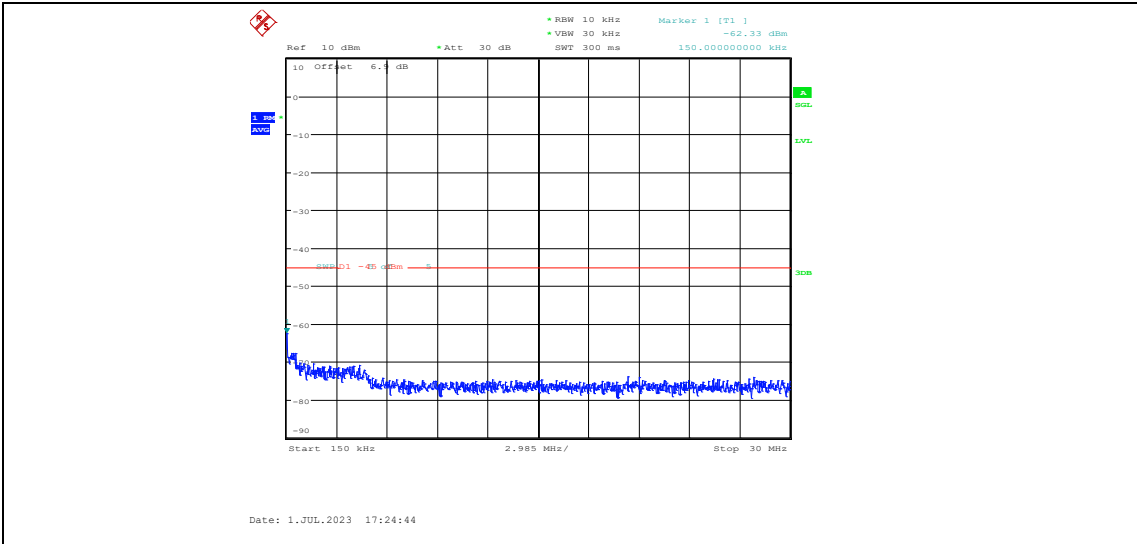
Date: 1.JUL.2023 17:23:42

**Band38-20MHz-16QAM-38150-1RB#0-Range1:0.009~0.15MHz**

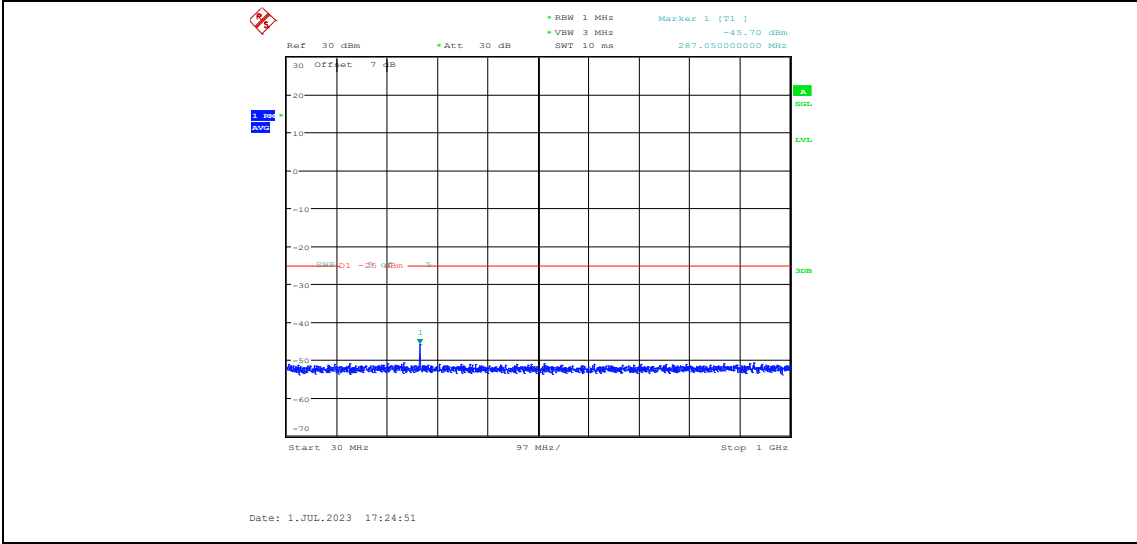


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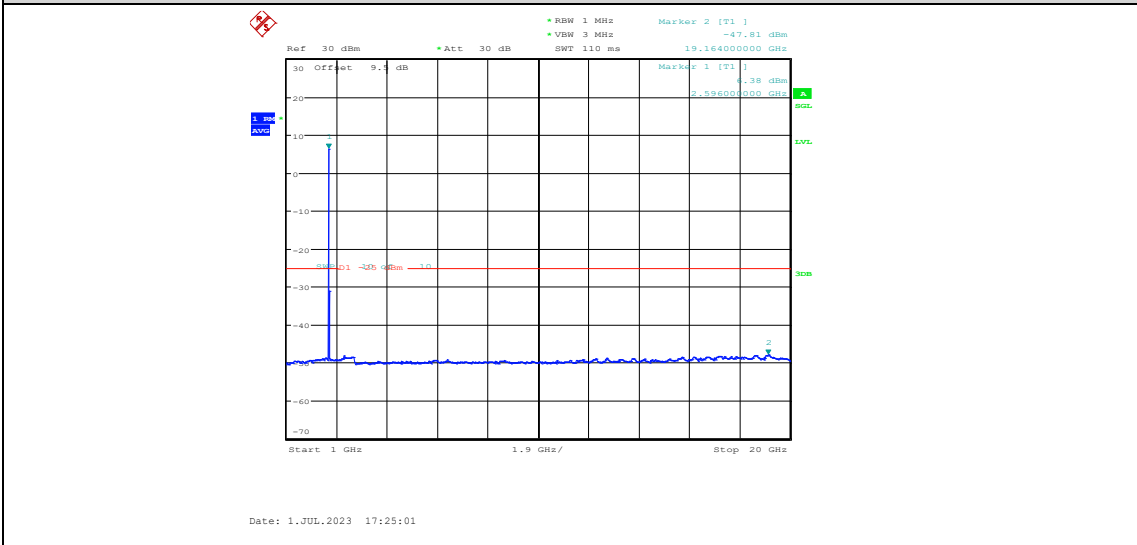
**Band38-20MHz-16QAM-38150-1RB#0-Range2:0.15~30MHz**



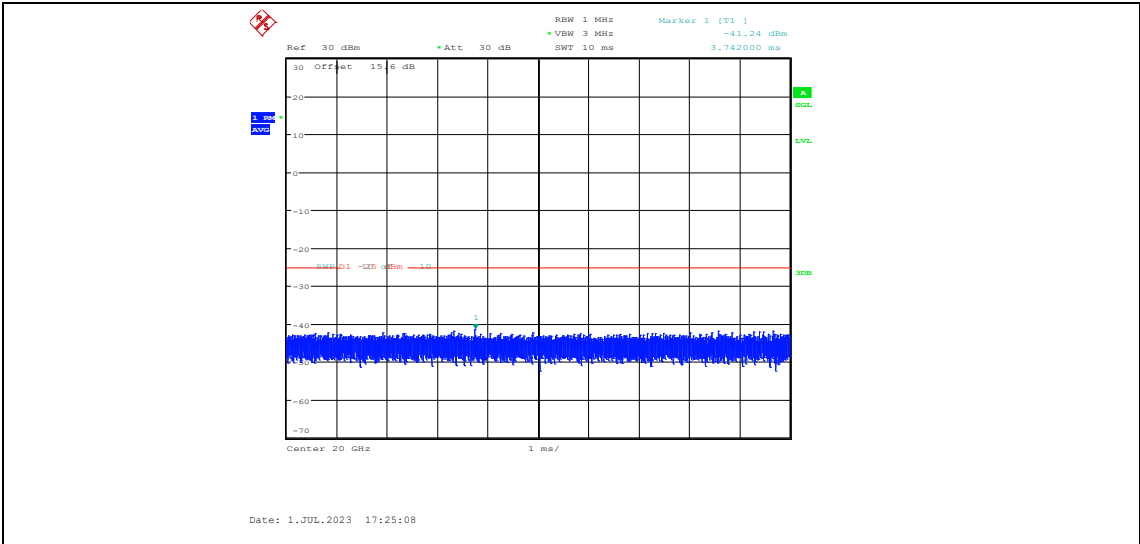
**Band38-20MHz-16QAM-38150-1RB#0-Range3:30~1000MHz**



**Band38-20MHz-16QAM-38150-1RB#0-Range4:1000~20000MHz**



**Band38-20MHz-16QAM-38150-1RB#0-Range5:20000~27000MHz**



## Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-6.11	-0.002375	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-14.19	-0.005516	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	15.74	0.006119	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-16.91	-0.006516	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	8.33	0.003210	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-10.51	-0.004050	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-12.27	-0.004688	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	10.10	0.003859	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	10.33	0.003947	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-14.28	-0.005551	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	13.05	0.005073	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-2.90	-0.001127	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	6.90	0.002659	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	15.12	0.005827	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-8.98	-0.003461	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	9.74	0.003721	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-13.69	-0.005230	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-21.24	-0.008115	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	6.34	0.002462	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-8.10	-0.003146	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-14.68	-0.005701	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-3.42	-0.001318	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-14.29	-0.005507	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-14.05	-0.005414	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-24.16	-0.009239	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	10.13	0.003874	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-7.62	-0.002914	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-23.09	-0.008967	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-17.75	-0.006893	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-14.10	-0.005476	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-21.73	-0.008374	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-16.15	-0.006224	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-14.72	-0.005672	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	5.81	0.002222	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	14.61	0.005587	±2.5	PASS



Band38	10MHz	16QAM	38200	50RB#0	VH	NT	15.51	0.005931	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	12.60	0.004888	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	8.58	0.003329	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-17.94	-0.006960	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-13.36	-0.005148	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	13.55	0.005222	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-14.83	-0.005715	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-17.57	-0.006725	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	17.57	0.006725	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	15.11	0.005784	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-15.01	-0.005823	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	7.55	0.002929	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-13.12	-0.005090	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	12.42	0.004786	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-16.61	-0.006401	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-16.59	-0.006393	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-17.74	-0.006790	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-9.28	-0.003552	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-19.44	-0.007441	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-4.98	-0.001930	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-18.61	-0.007213	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-15.75	-0.006105	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-4.31	-0.001661	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	16.44	0.006335	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-27.28	-0.010513	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	7.71	0.002954	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	14.95	0.005728	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-11.56	-0.004429	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	13.65	0.005291	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-16.62	-0.006442	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	14.19	0.005500	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-6.65	-0.002563	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-17.84	-0.006875	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-5.91	-0.002277	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-12.72	-0.004874	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-13.59	-0.005207	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-12.89	-0.004939	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	-16.89	-0.006566	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	10.64	0.004136	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	-13.46	-0.005232	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	-16.85	-0.006550	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-3.95	-0.001535	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-12.23	-0.004713	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	-13.65	-0.005260	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	10.97	0.004227	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-10.64	-0.004100	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-14.25	-0.005491	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-13.83	-0.005284	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	7.04	0.002690	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-11.56	-0.004416	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-2.90	-0.001108	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-13.83	-0.005284	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-10.70	-0.004159	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	7.94	0.003086	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	7.82	0.003040	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-7.15	-0.002779	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-14.22	-0.005528	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	5.72	0.002204	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	18.40	0.007091	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-12.46	-0.004802	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	5.11	0.001969	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-15.54	-0.005988	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	15.13	0.005780	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-12.99	-0.004963	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	11.82	0.004516	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-16.16	-0.006174	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-15.55	-0.005941	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	14.86	0.005771	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-11.79	-0.004579	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	13.18	0.005118	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-12.17	-0.004726	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-6.79	-0.002637	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-16.09	-0.006200	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-17.55	-0.006763	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	13.07	0.005037	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	10	-17.27	-0.006655	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-22.42	-0.008640	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-8.47	-0.003239	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-7.31	-0.002795	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-9.37	-0.003583	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	19.13	0.007315	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	4.63	0.001771	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-18.44	-0.007161	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-12.82	-0.004979	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	11.19	0.004346	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-14.55	-0.005650	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-12.49	-0.004850	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	-7.41	-0.002855	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-6.75	-0.002601	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-6.34	-0.002443	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-6.52	-0.002513	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-5.75	-0.002216	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-5.38	-0.002057	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	-5.62	-0.002149	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-18.38	-0.007029	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-14.51	-0.005549	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-10.39	-0.003973	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-12.35	-0.004791	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-11.07	-0.004295	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-16.09	-0.006242	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-16.19	-0.006281	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	12.27	0.004760	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-11.42	-0.004401	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	18.88	0.007276	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-23.17	-0.008929	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-18.10	-0.006975	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-21.29	-0.008204	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-12.45	-0.004766	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-15.41	-0.005899	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	19.15	0.007330	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	11.44	0.004379	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	11.52	0.004410	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-8.75	-0.003395	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-12.22	-0.004741	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-12.15	-0.004714	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	12.37	0.004799	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	20	-14.10	-0.005470	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-19.05	-0.007341	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-14.49	-0.005584	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-13.13	-0.005060	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-21.27	-0.008197	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	15.95	0.006146	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	10.21	0.003908	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-17.57	-0.006725	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-12.79	-0.004896	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	18.18	0.006959	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-14.59	-0.005585	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-4.11	-0.001593	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-14.82	-0.005744	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-15.25	-0.005911	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-18.08	-0.007008	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-11.03	-0.004275	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	12.45	0.004798	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-16.71	-0.006439	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-8.97	-0.003457	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-6.41	-0.002470	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-19.37	-0.007464	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	15.69	0.006011	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-12.20	-0.004674	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	9.23	0.003536	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-15.38	-0.005893	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	19.56	0.007494	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-7.35	-0.002849	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-13.60	-0.005271	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-21.04	-0.008155	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	17.29	0.006702	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-8.01	-0.003105	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	5.42	0.002089	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	4.21	0.001622	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-7.67	-0.002956	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	12.65	0.004875	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-21.50	-0.008285	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-12.42	-0.004759	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-11.86	-0.004544	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-14.39	-0.005513	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-14.08	-0.005395	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	17.12	0.006559	±2.5	PASS