Appendix B.5

LTE Band 38

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Effective (Isotropic) Radiated Power Output Data

Test Result

ANT0

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	20.62	21.62	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#12	20.60	21.6	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	20.48	21.48	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	19.46	20.46	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	19.66	20.66	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	19.68	20.68	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	19.73	20.73	33.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	18.57	19.57	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#0	18.55	19.55	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#12	18.23	19.23	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#24	18.54	19.54	33.00	PASS
Band38	5MHz	64QAM	37775	25RB#0	17.69	18.69	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	20.57	21.57	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	20.60	21.6	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	20.63	21.63	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	19.50	20.5	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	19.57	20.57	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	19.57	20.57	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	19.65	20.65	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	18.66	19.66	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#0	18.56	19.56	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#12	18.38	19.38	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#24	18.58	19.58	33.00	PASS
Band38	5MHz	64QAM	38000	25RB#0	17.58	18.58	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#0	20.67	21.67	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	20.49	21.49	33.00	PASS

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Band38	5MHz	QPSK	38225	1RB#24	20.68	21.68	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	19.56	20.56	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	19.50	20.5	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	19.44	20.44	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	19.51	20.51	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	18.62	19.62	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#0	18.39	19.39	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#12	18.41	19.41	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#24	18.47	19.47	33.00	PASS
Band38	5MHz	64QAM	38225	25RB#0	17.64	18.64	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	20.65	21.65	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	20.52	21.52	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#49	20.60	21.6	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	19.47	20.47	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	19.64	20.64	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	19.59	20.59	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	19.77	20.77	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	18.60	19.6	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#0	18.48	19.48	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#24	18.32	19.32	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#49	18.54	19.54	33.00	PASS
Band38	10MHz	64QAM	37800	50RB#0	17.67	18.67	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	20.68	21.68	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	20.57	21.57	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	20.62	21.62	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	19.54	20.54	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#0	19.61	20.61	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	19.63	20.63	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	19.64	20.64	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	18.67	19.67	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#0	18.50	19.5	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#24	18.41	19.41	33.00	PASS

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Band38	10MHz	64QAM	38000	1RB#49	18.48	19.48	33.00	PASS
Band38	10MHz	64QAM	38000	50RB#0	17.64	18.64	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	20.63	21.63	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	20.54	21.54	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	20.69	21.69	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	19.54	20.54	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	19.55	20.55	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	19.43	20.43	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	19.51	20.51	33.00	PASS
Band38	10MHz	16QAM	38200	50RB#0	18.69	19.69	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#0	18.46	19.46	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#24	18.35	19.35	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#49	18.45	19.45	33.00	PASS
Band38	10MHz	64QAM	38200	50RB#0	17.53	18.53	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	20.73	21.73	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	20.57	21.57	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	20.59	21.59	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	19.39	20.39	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	19.62	20.62	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	19.58	20.58	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	19.73	20.73	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	18.63	19.63	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#0	18.51	19.51	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#38	18.23	19.23	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#74	18.52	19.52	33.00	PASS
Band38	15MHz	64QAM	37825	75RB#0	17.65	18.65	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	20.68	21.68	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	20.62	21.62	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	20.63	21.63	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	19.58	20.58	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	19.62	20.62	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	19.61	20.61	33.00	PASS

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Band38	15MHz	16QAM	38000	1RB#74	19.52	20.52	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	18.69	19.69	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#0	18.49	19.49	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#38	18.31	19.31	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#74	18.48	19.48	33.00	PASS
Band38	15MHz	64QAM	38000	75RB#0	17.59	18.59	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	20.71	21.71	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	20.58	21.58	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	20.61	21.61	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	19.50	20.5	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	19.43	20.43	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	19.42	20.42	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	19.50	20.5	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	18.73	19.73	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#0	18.37	19.37	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#38	18.46	19.46	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#74	18.45	19.45	33.00	PASS
Band38	15MHz	64QAM	38175	75RB#0	17.64	18.64	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	20.57	21.57	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	20.59	21.59	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#99	20.59	21.59	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	19.35	20.35	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	19.64	20.64	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	19.56	20.56	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	19.66	20.66	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	18.64	19.64	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#0	18.48	19.48	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#49	18.25	19.25	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#99	18.51	19.51	33.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	17.52	18.52	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	20.73	21.73	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	20.56	21.56	33.00	PASS

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Band38	20MHz	QPSK	38000	100RB#0	19.49	20.49	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	19.63	20.63	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	19.57	20.57	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	19.58	20.58	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.67	19.67	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#0	18.50	19.5	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#49	18.33	19.33	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#99	18.56	19.56	33.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	17.55	18.55	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	20.65	21.65	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	20.49	21.49	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	20.58	21.58	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	19.54	20.54	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	19.52	20.52	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#49	19.39	20.39	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	19.56	20.56	33.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.55	19.55	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#0	18.41	19.41	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#49	18.36	19.36	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#99	18.31	19.31	33.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	17.57	18.57	33.00	PASS

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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	20MHz	QPSK	37850	100RB#0	7.86	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	7.92	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	8.06	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	8.54	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	8.76	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	8.70	13	PASS
Band38	20MHz	64QAM	37850	100RB#0	8.96	13	PASS
Band38	20MHz	64QAM	38000	100RB#0	8.88	13	PASS
Band38	20MHz	64QAM	38150	100RB#0	8.98	13	PASS

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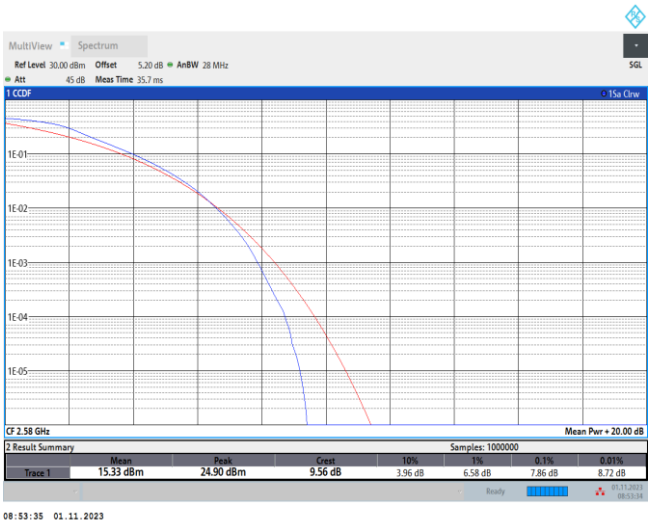
Test Graphs

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



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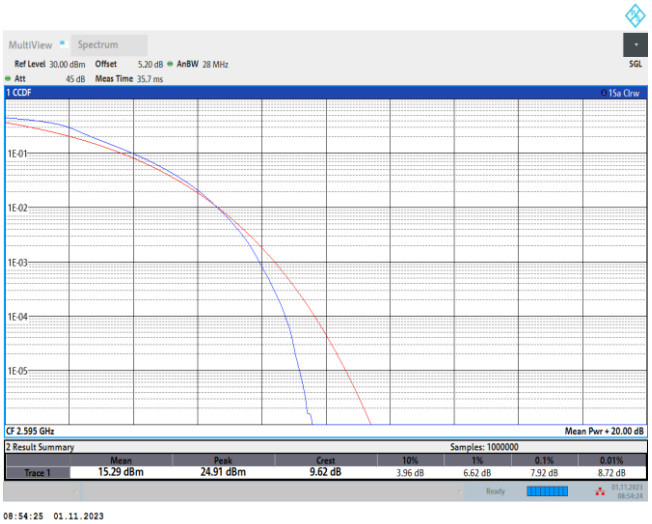

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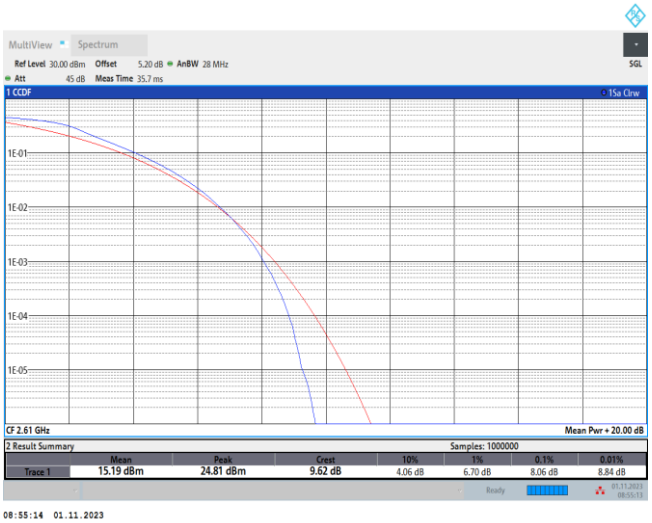
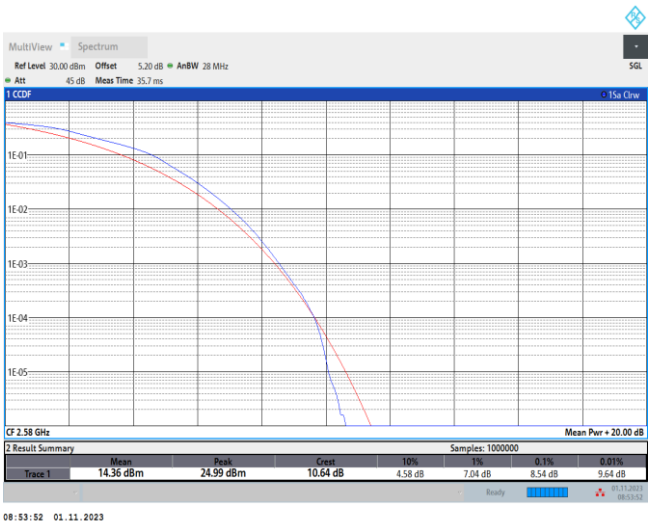
Band38-20MHz-QPSK-38150-100RB#0



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



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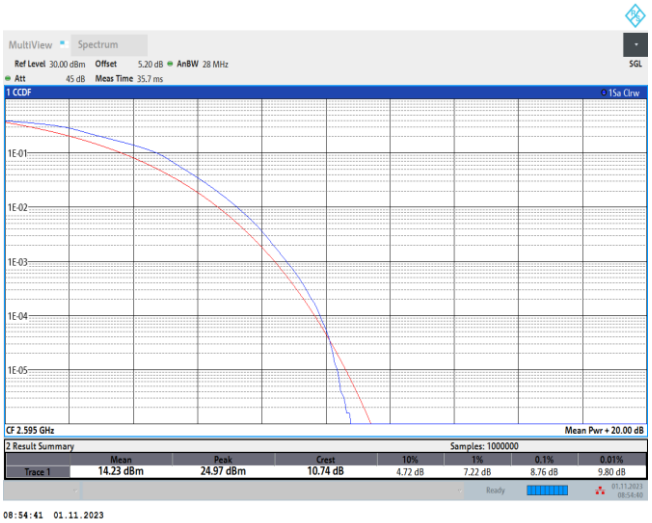
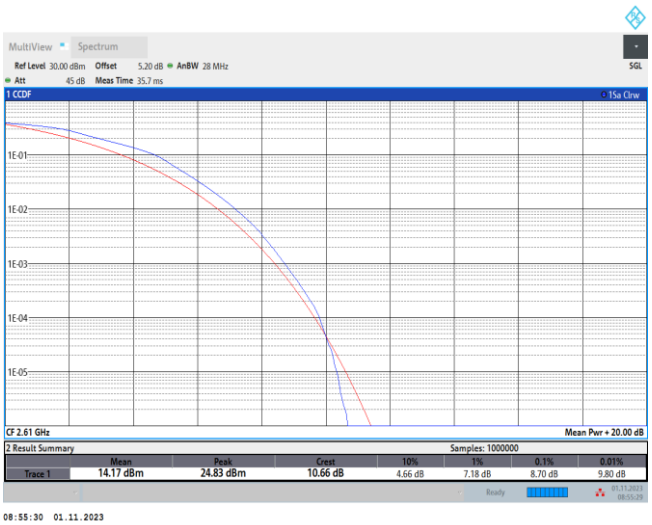
Band38-20MHz-16QAM-38000-100RB#0



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



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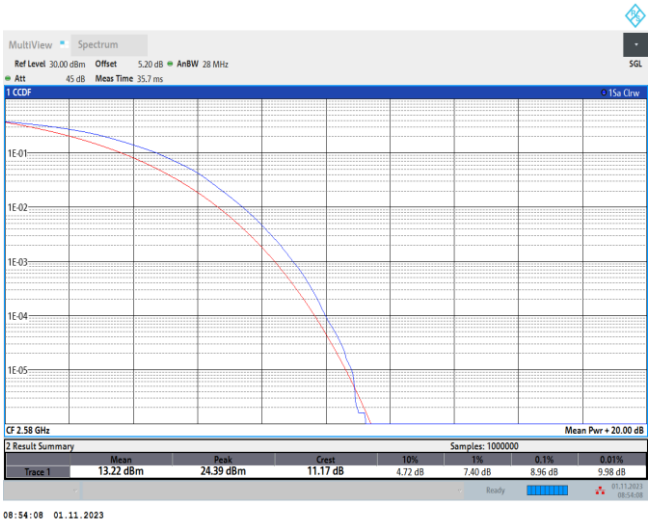
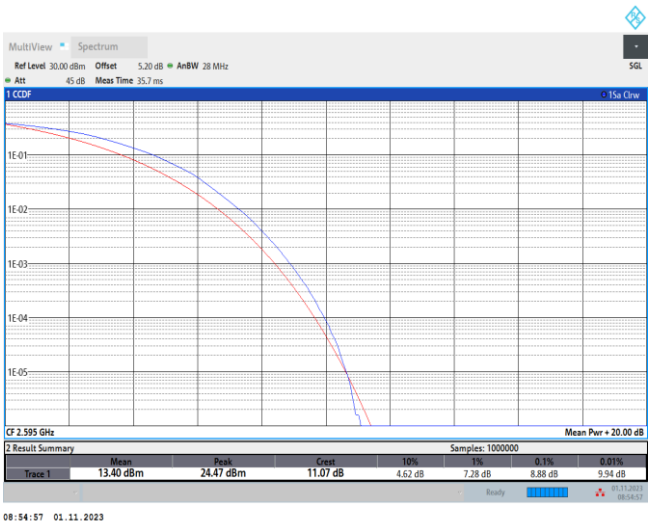
Band38-20MHz-64QAM-37850-100RB#0



Band38-20MHz-64QAM-38000-100RB#0



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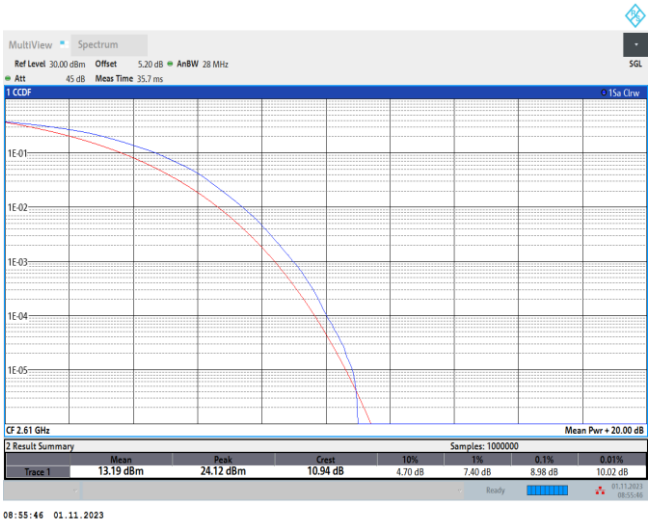
Band38-20MHz-64QAM-38150-100RB#0


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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	38000	25RB#0	4.475	4.86	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.467	4.87	PASS
Band38	5MHz	64QAM	38000	25RB#0	4.474	4.84	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.934	9.62	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.913	9.58	PASS
Band38	10MHz	64QAM	38000	50RB#0	8.941	9.60	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.459	14.79	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.466	14.73	PASS
Band38	15MHz	64QAM	38000	75RB#0	13.429	14.64	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.87	19.28	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.878	19.32	PASS
Band38	20MHz	64QAM	38000	100RB#0	17.861	19.36	PASS

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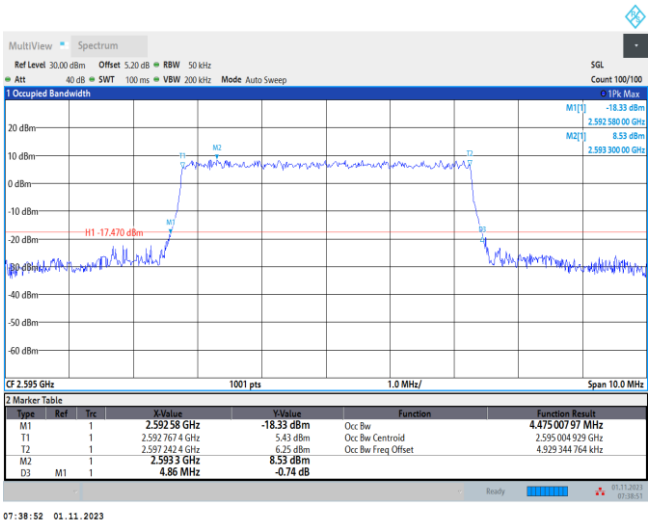
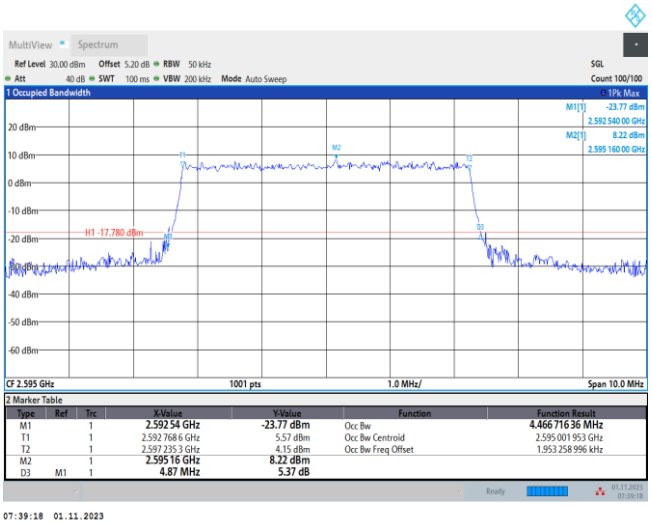
Test Graphs

Band38-5MHz-QPSK-38000-25RB#0



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



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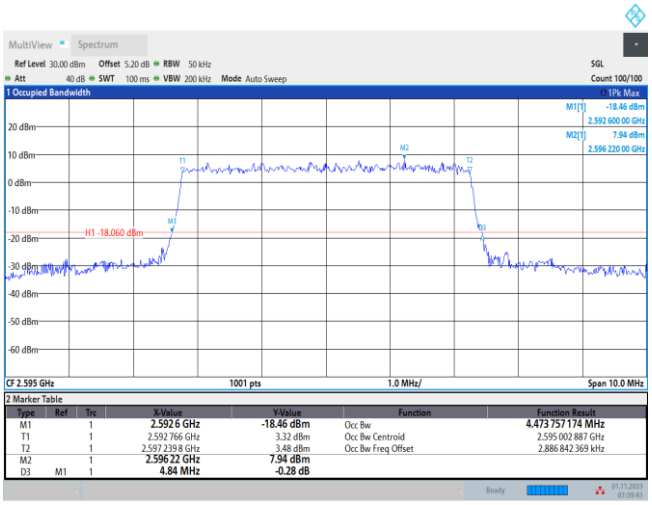
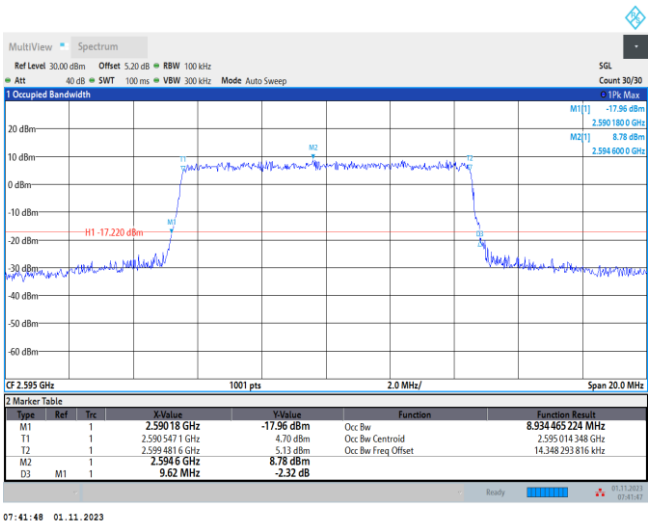
Band38-5MHz-64QAM-38000-25RB#0



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



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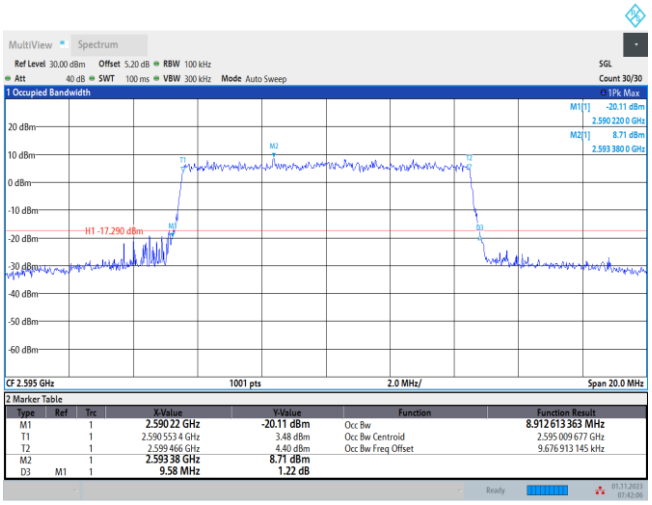
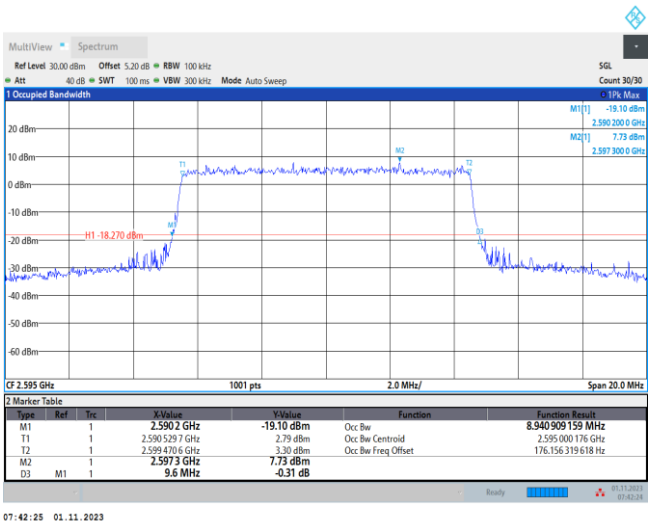
Band38-10MHz-16QAM-38000-50RB#0



Band38-10MHz-64QAM-38000-50RB#0



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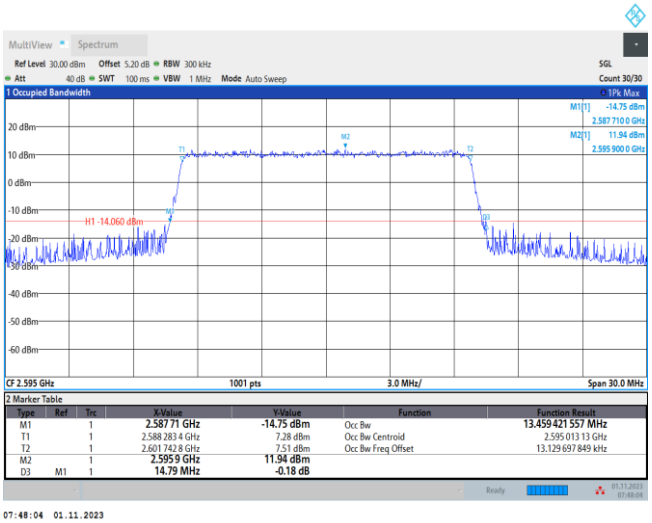
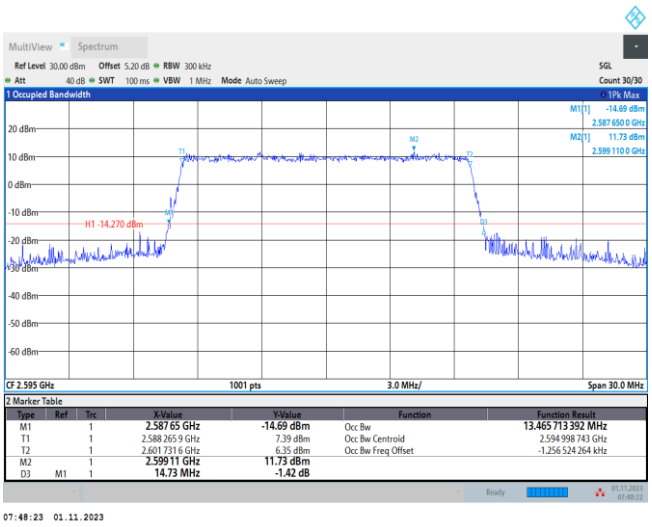
Band38-15MHz-QPSK-38000-75RB#0



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



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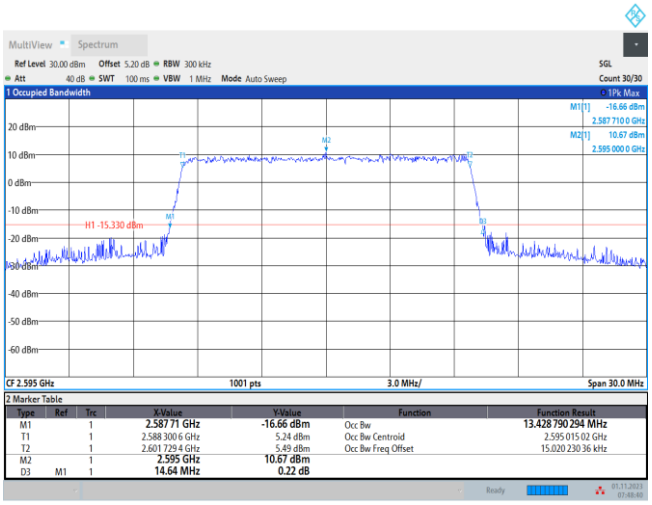
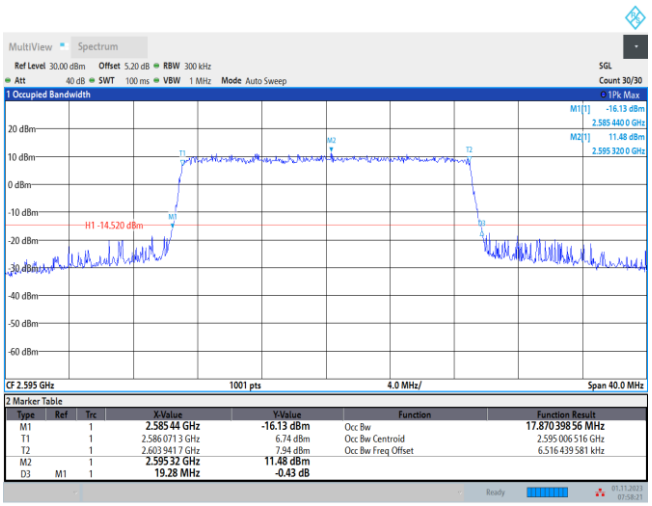
Band38-15MHz-64QAM-38000-75RB#0



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



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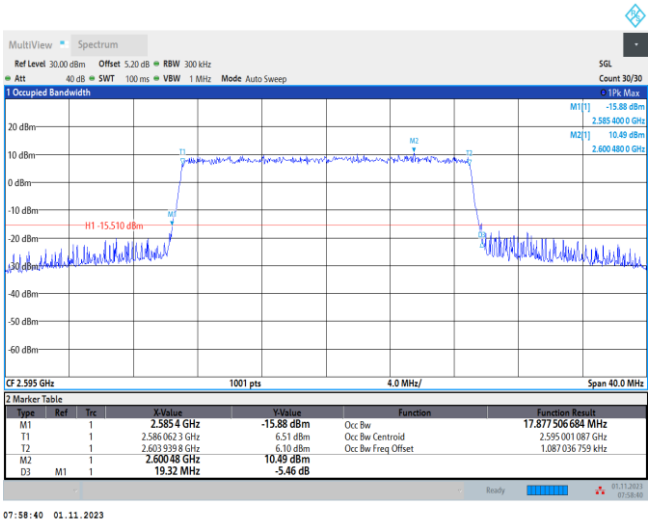
Band38-20MHz-16QAM-38000-100RB#0



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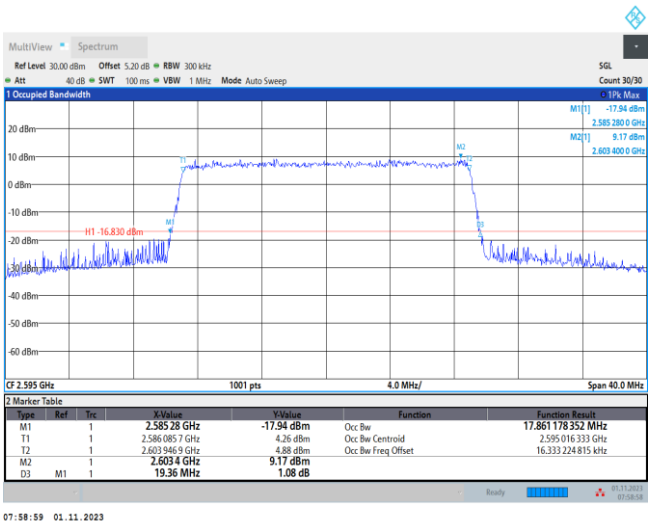

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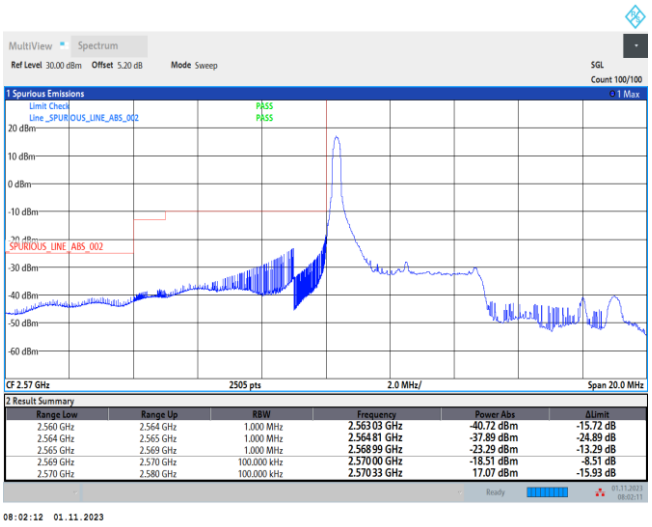
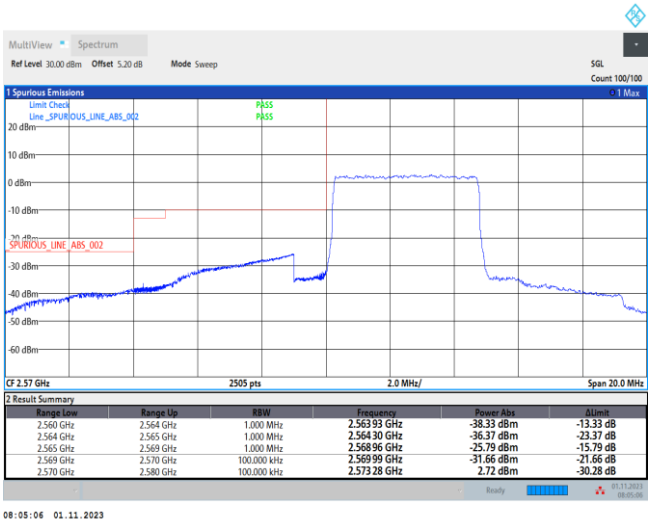
Band Edge

Test Graphs

Band38-5MHz-QPSK-37775-1RB#0



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



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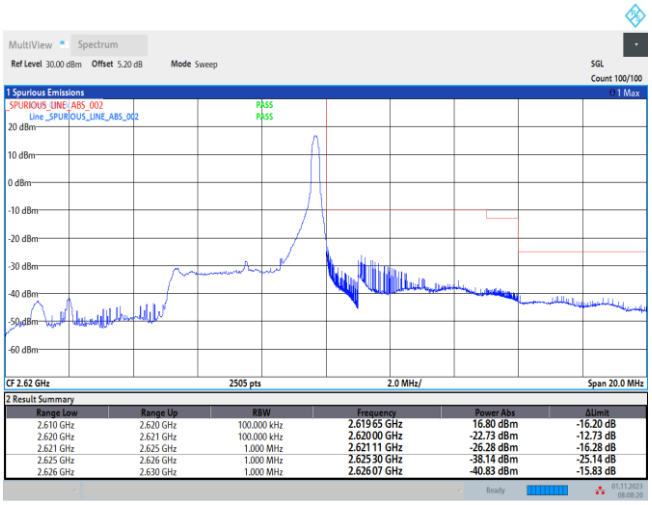
Band38-5MHz-QPSK-38225-1RB#24



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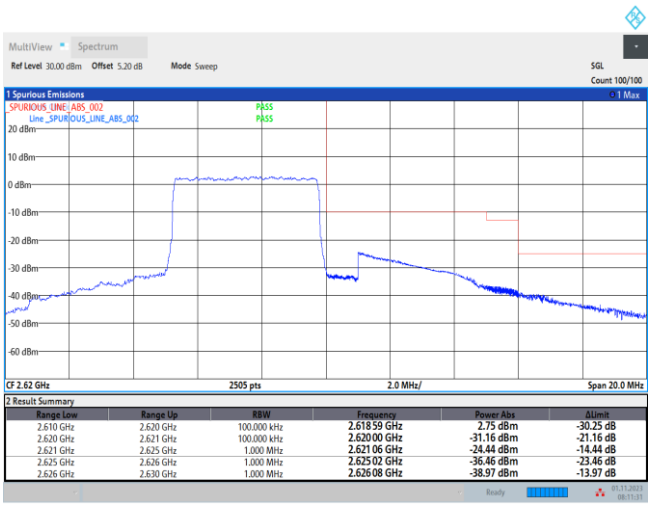

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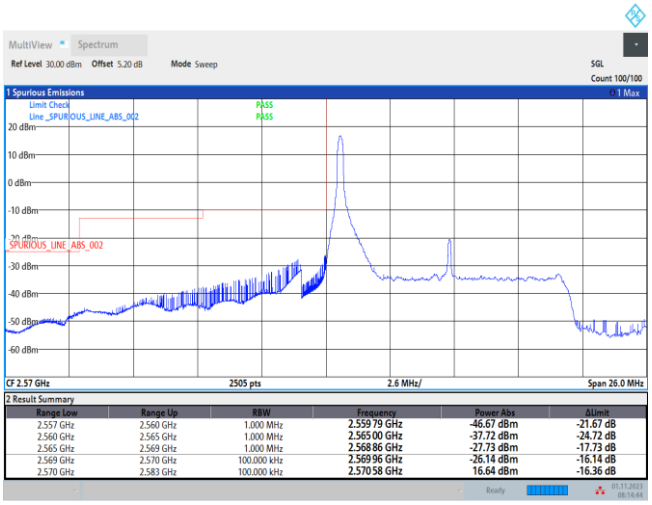
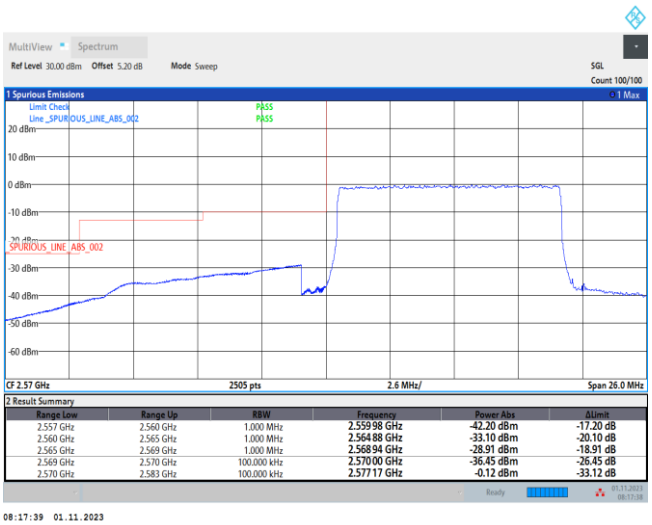
Band38-10MHz-QPSK-37800-1RB#0



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



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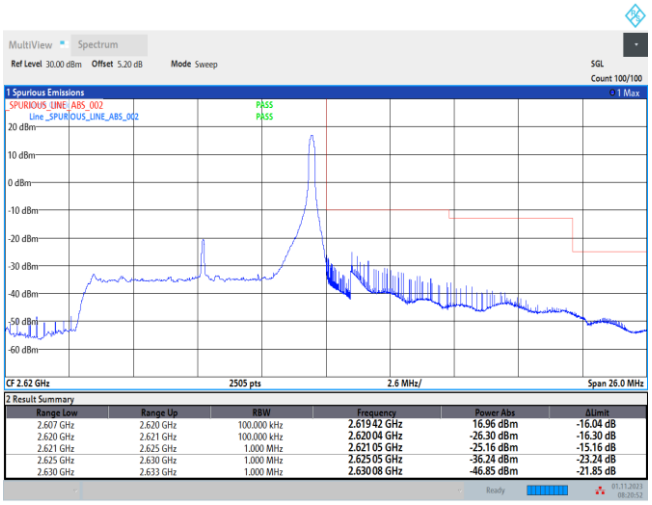
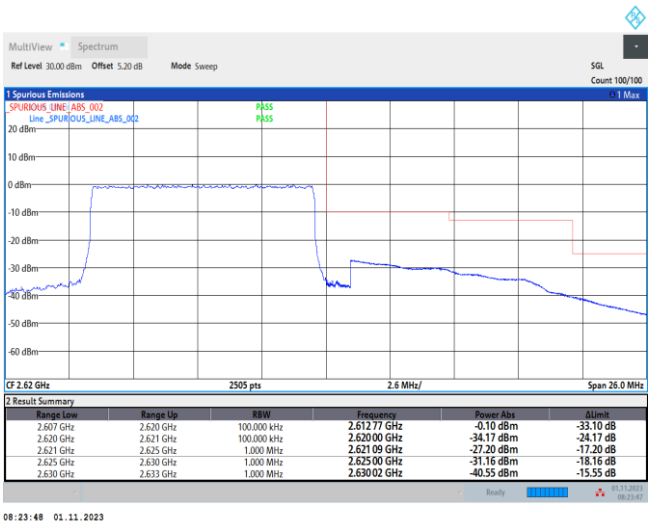
Band38-10MHz-QPSK-38200-1RB#49



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



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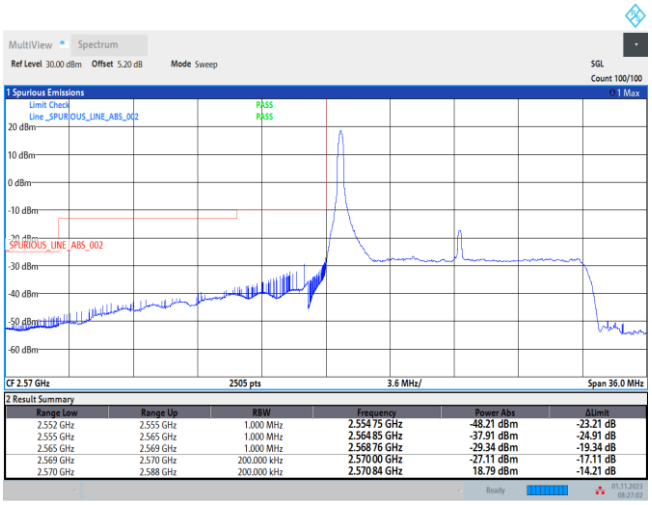
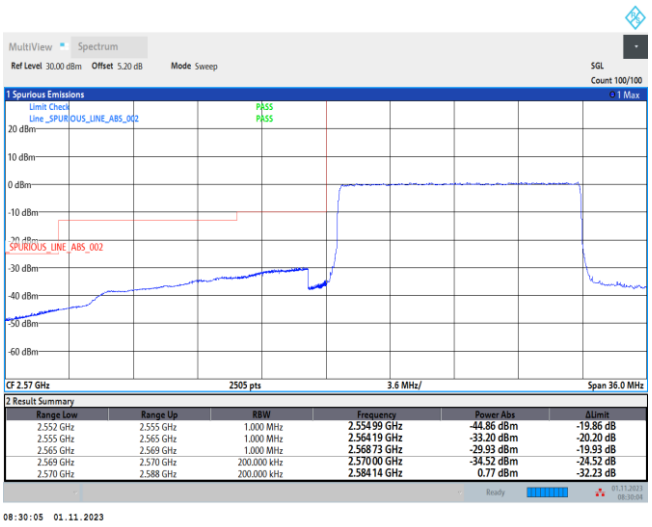
Band38-15MHz-QPSK-37825-1RB#0



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



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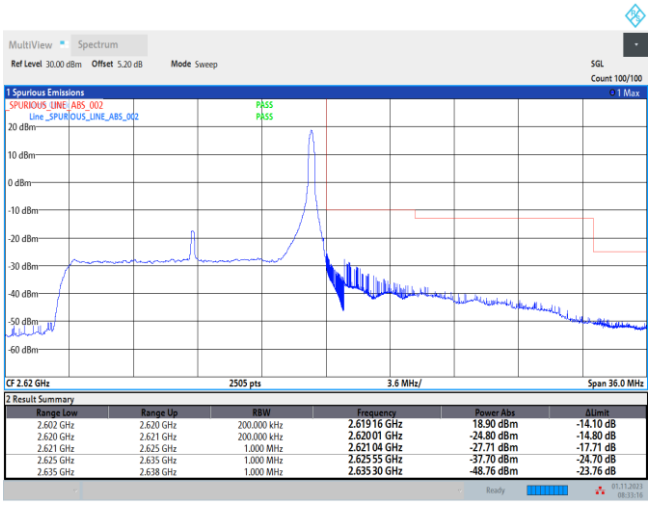
Band38-15MHz-QPSK-38175-1RB#74



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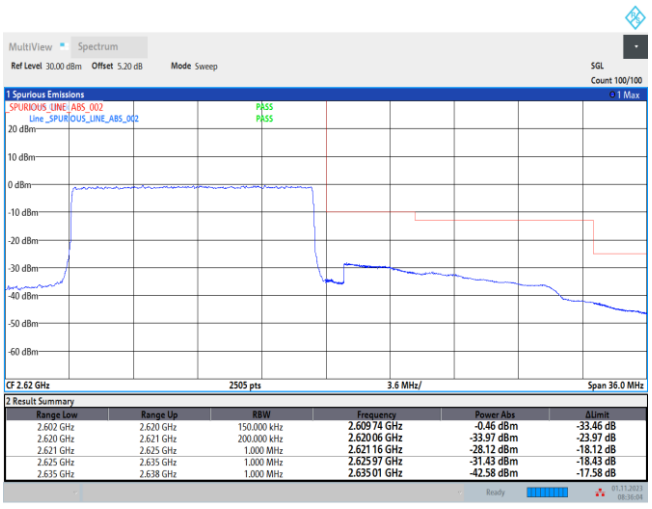

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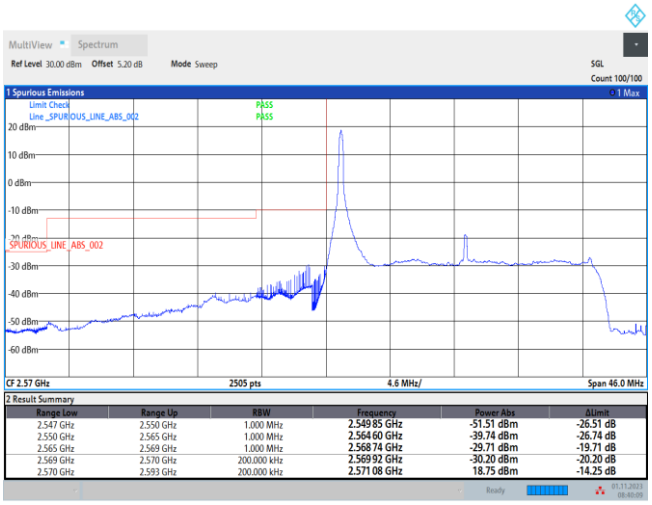
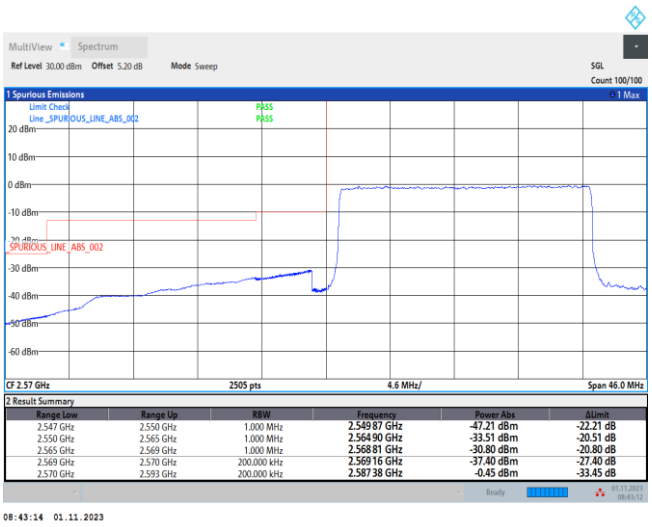
Band38-20MHz-QPSK-37850-1RB#0



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



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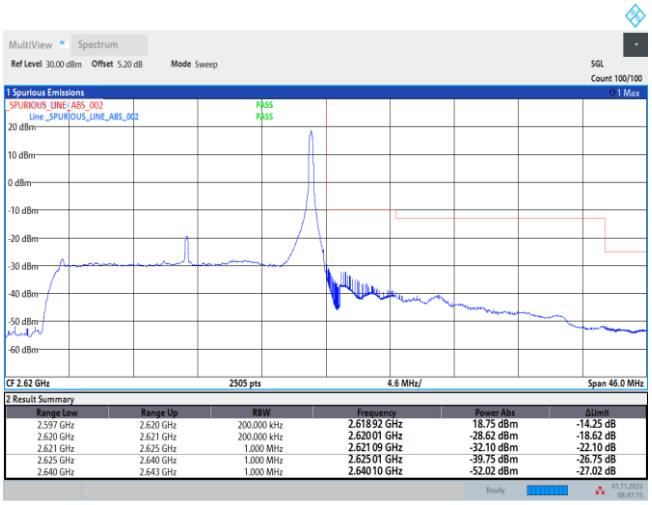
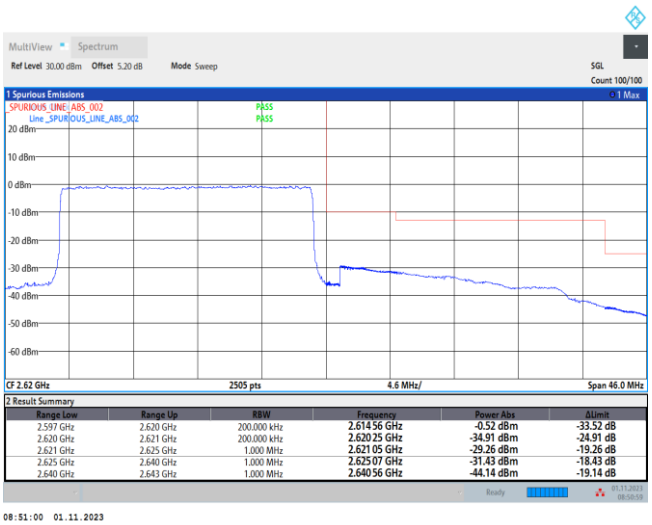
Band38-20MHz-QPSK-38150-1RB#99



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



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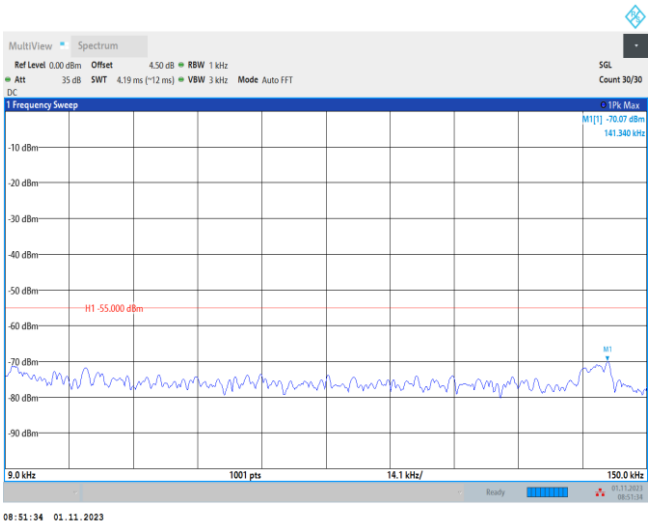
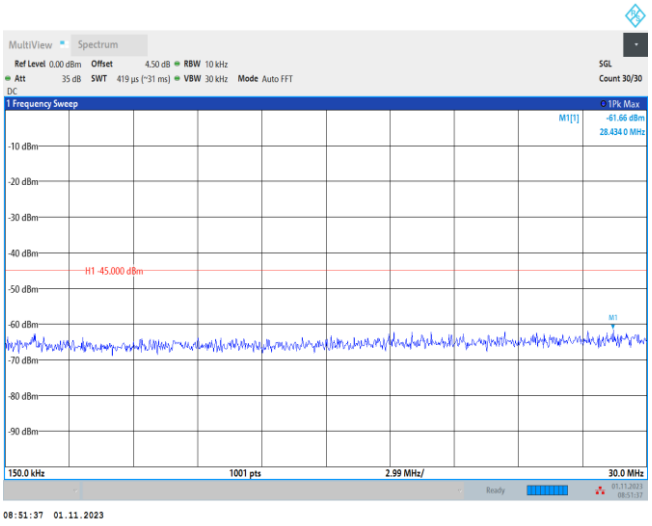
Conducted Spurious Emission

Test Graphs

Band38-20MHz-QPSK-37850-1RB#0-Range1:0.009~0.15MHz



Band38-20MHz-QPSK-37850-1RB#0-Range2:0.15~30MHz



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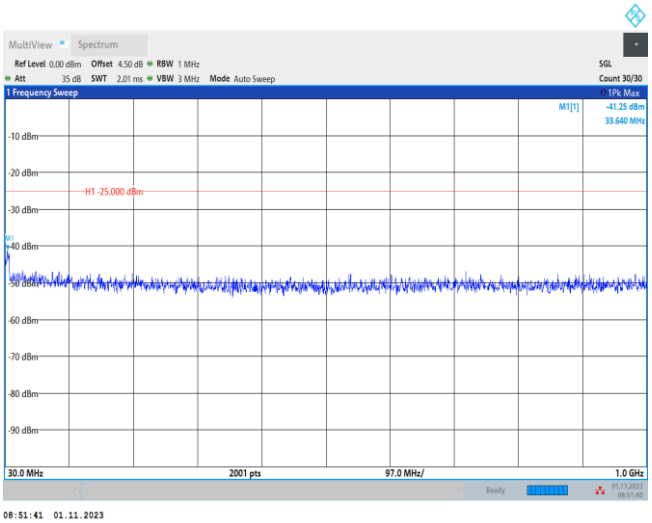
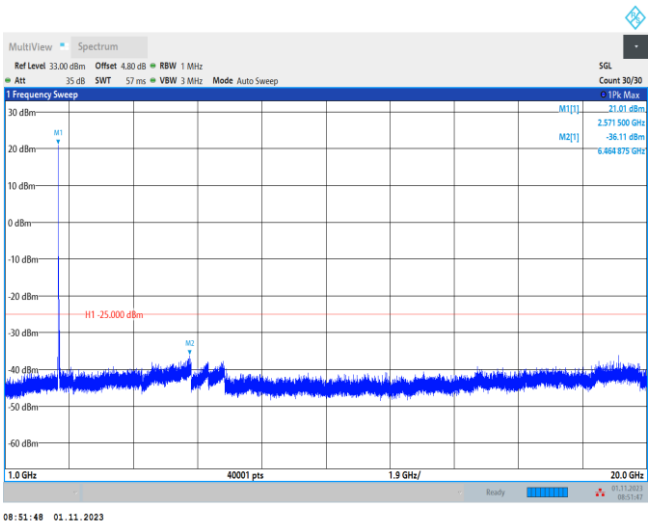
Band38-20MHz-QPSK-37850-1RB#0-Range3:30~1000MHz



Band38-20MHz-QPSK-37850-1RB#0-Range4:1000~20000MHz



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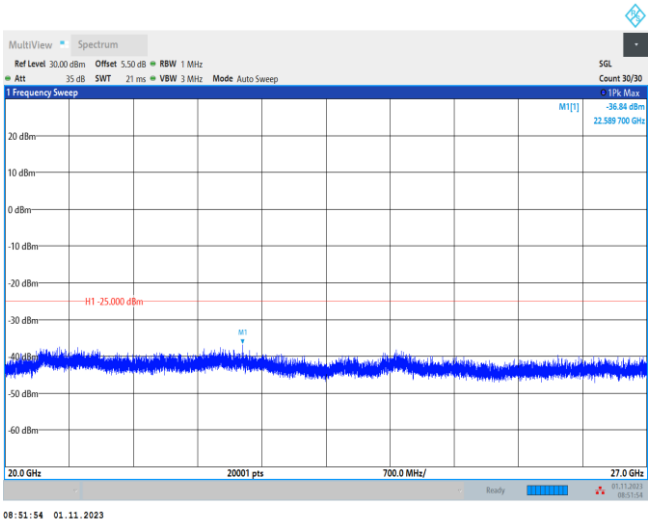
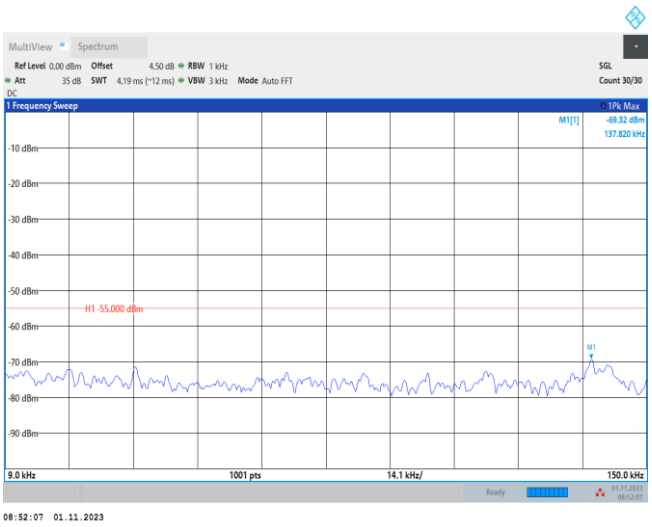
Band38-20MHz-QPSK-37850-1RB#0-Range5:20000~27000MHz



Band38-20MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz



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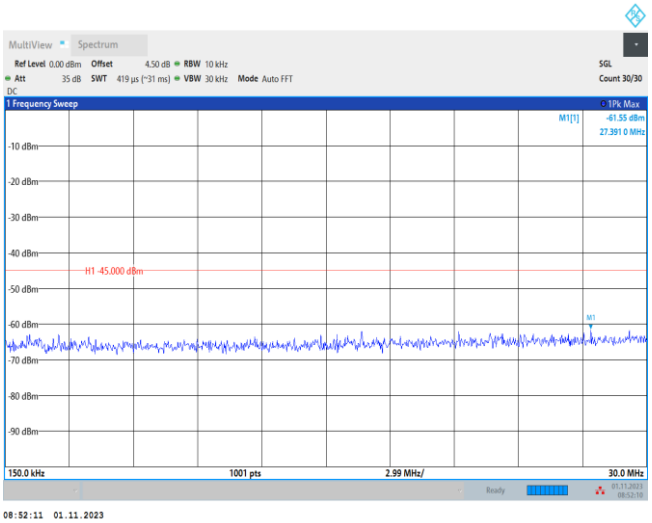
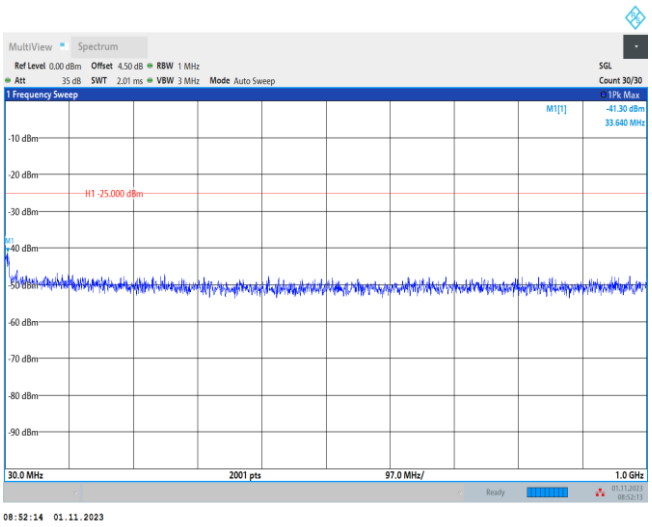
Band38-20MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz



Band38-20MHz-QPSK-38000-1RB#0-Range3:30~1000MHz



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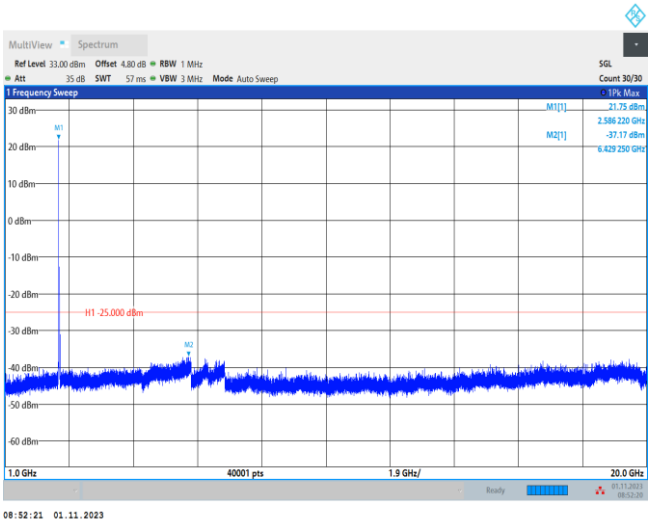
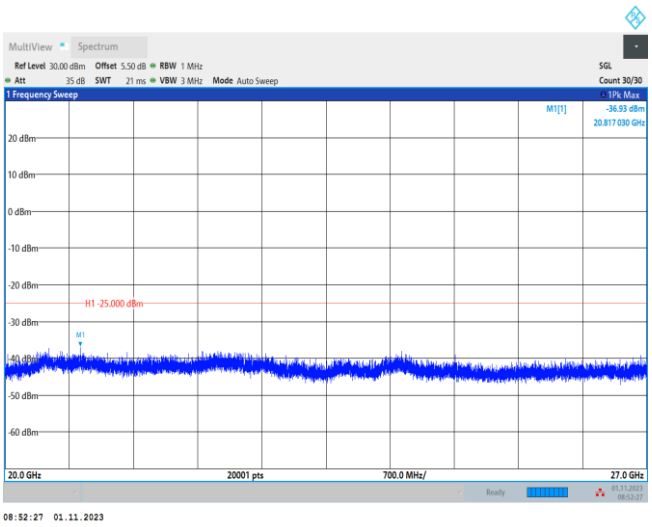
Band38-20MHz-QPSK-38000-1RB#0-Range4:1000~20000MHz



Band38-20MHz-QPSK-38000-1RB#0-Range5:20000~27000MHz



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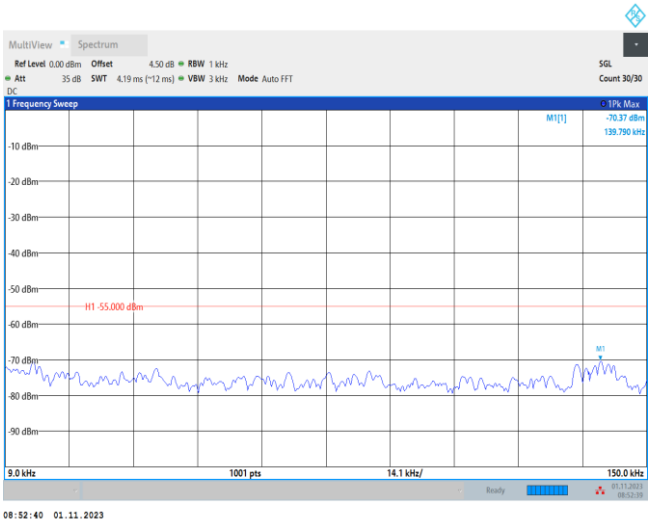
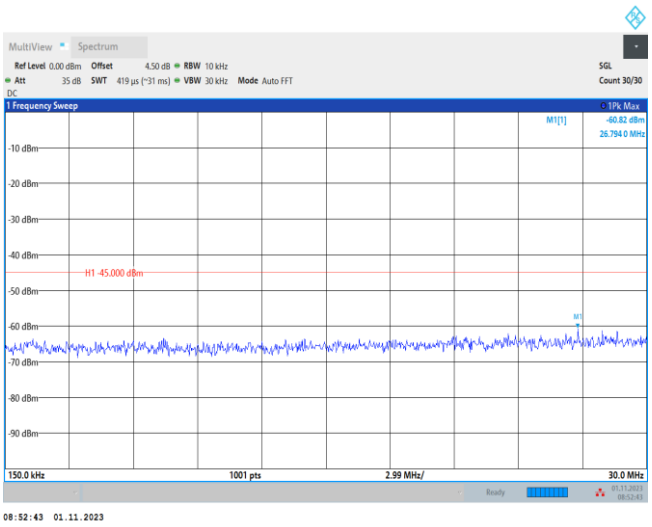
Band38-20MHz-QPSK-38150-1RB#0-Range1:0.009~0.15MHz



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



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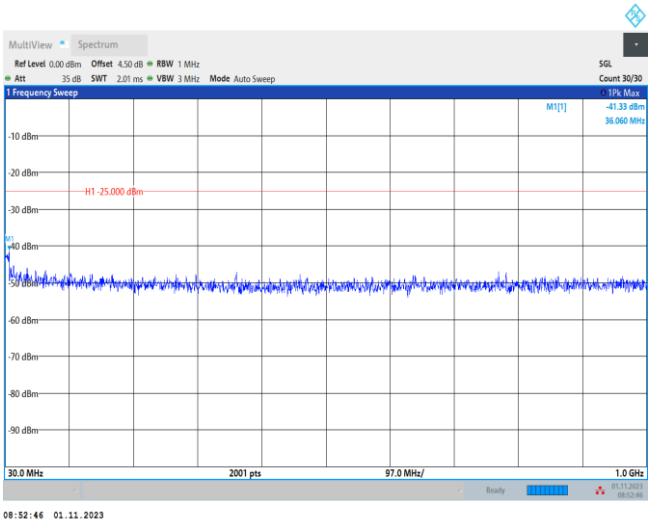
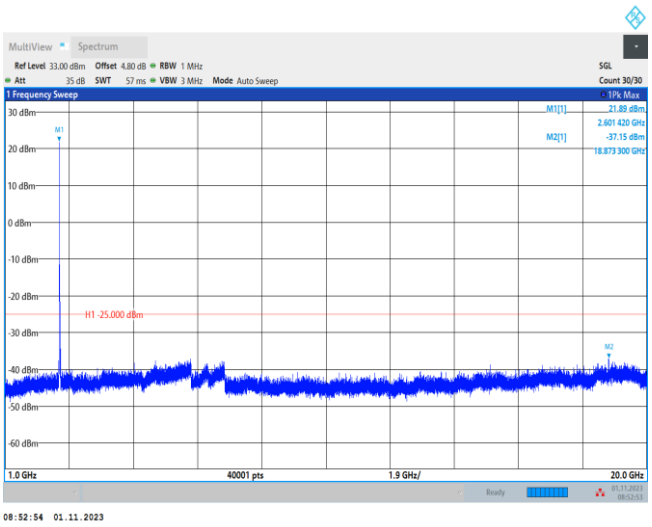
Band38-20MHz-QPSK-38150-1RB#0-Range3:30~1000MHz



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



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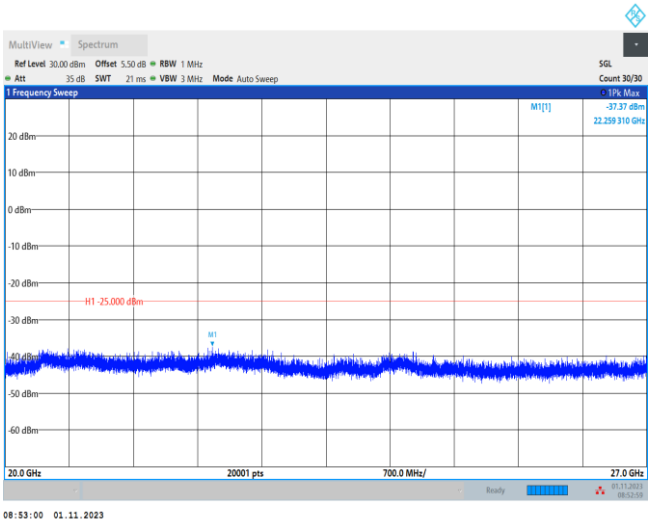
Band38-20MHz-QPSK-38150-1RB#0-Range5:20000~27000MHz



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Field Strength of Spurious Radiation

Test Band = LTE Band 38_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5142	75.87	-47.85	31.84	-35.40	-25.00	10.40	Horizontal
2	7713	56.78	-45.17	36.54	-47.11	-25.00	22.11	Horizontal
3	15426.5	41.56	-37.45	39.29	-51.86	-25.00	26.86	Horizontal
4	10284.36	58.33	-41.30	38.76	-39.48	-25.00	14.48	Horizontal
5	12855.45	49.90	-39.37	38.69	-46.05	-25.00	21.05	Horizontal
6	17997.63	38.72	-36.60	45.29	-47.85	-25.00	22.85	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5142	77.24	-47.85	31.84	-34.03	-25.00	9.03	Vertical
2	10284	59.57	-41.31	38.76	-38.24	-25.00	13.24	Vertical
3	7713.27	59.28	-45.17	36.54	-44.61	-25.00	19.61	Vertical
4	12855.45	48.96	-39.37	38.69	-46.99	-25.00	21.99	Vertical
5	15426.54	43.70	-37.45	39.29	-49.72	-25.00	24.72	Vertical
6	17997.63	41.79	-36.60	45.29	-44.78	-25.00	19.78	Vertical

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Test Band = LTE Band 38_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5172	76.25	-47.87	31.91	-34.97	-25.00	9.97	Horizontal
2	17979	35.82	-36.57	45.17	-50.84	-25.00	25.84	Horizontal
3	7758.27	60.87	-45.03	36.49	-42.93	-25.00	17.93	Horizontal
4	10344.36	55.18	-41.19	38.81	-42.46	-25.00	17.46	Horizontal
5	12930.45	49.69	-39.42	38.64	-46.35	-25.00	21.35	Horizontal
6	15516.54	40.35	-37.99	39.12	-53.79	-25.00	28.79	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5172	76.50	-47.87	31.91	-34.72	-25.00	9.72	Vertical
2	15516.5	43.48	-38.00	39.12	-50.66	-25.00	25.66	Vertical
3	17980.5	36.12	-36.57	45.18	-50.53	-25.00	25.53	Vertical
4	7758.27	61.16	-45.03	36.49	-42.64	-25.00	17.64	Vertical
5	10344.36	57.27	-41.19	38.81	-40.37	-25.00	15.37	Vertical
6	12930.45	47.05	-39.42	38.64	-48.99	-25.00	23.99	Vertical

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Test Band = LTE Band 38_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	15606.5	39.74	-37.65	38.95	-54.22	-25.00	29.22	Horizontal
2	17913	36.94	-36.46	44.74	-50.04	-25.00	25.04	Horizontal
3	5202.18	73.84	-47.89	31.99	-37.32	-25.00	12.32	Horizontal
4	7803.27	55.18	-44.93	36.44	-48.57	-25.00	23.57	Horizontal
5	10404.36	49.37	-41.21	38.86	-48.24	-25.00	23.24	Horizontal
6	13005.45	45.55	-39.34	38.61	-50.43	-25.00	25.43	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5202	75.88	-47.89	31.98	-35.28	-25.00	10.28	Vertical
2	7803	63.22	-44.93	36.44	-40.53	-25.00	15.53	Vertical
3	10404.5	55.65	-41.21	38.86	-41.96	-25.00	16.96	Vertical
4	13005.5	43.97	-39.34	38.61	-52.01	-25.00	27.01	Vertical
5	15606.5	43.85	-37.65	38.95	-50.11	-25.00	25.11	Vertical
6	17981.5	36.21	-36.57	45.18	-50.44	-25.00	25.44	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-10.80	-0.004162	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-8.00	-0.003083	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-4.10	-0.001580	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-2.10	-0.000809	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-6.90	-0.002659	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-10.10	-0.003892	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	0.60	0.000231	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-7.00	-0.002697	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-0.80	-0.000308	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-4.50	-0.001734	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-5.50	-0.002119	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-3.40	-0.001310	PASS

---End of Attachment---

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