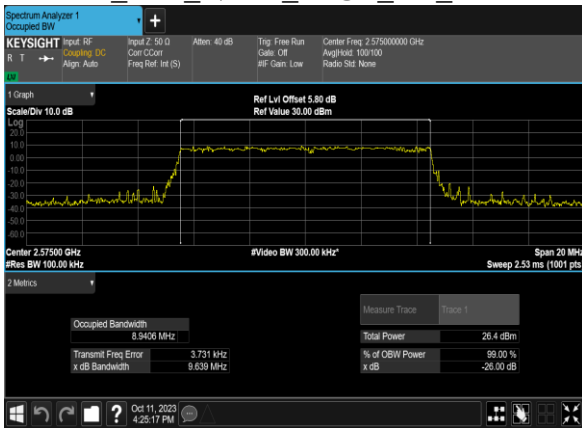
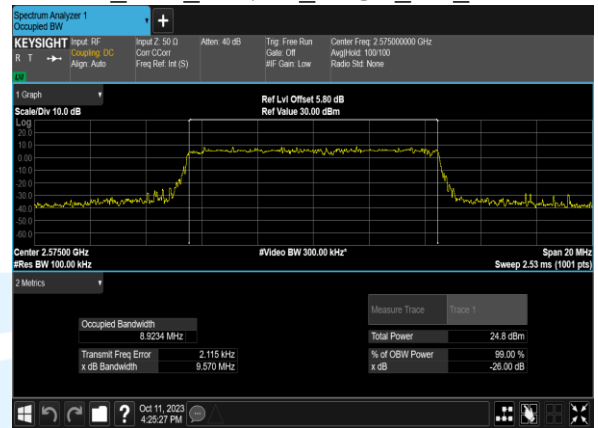


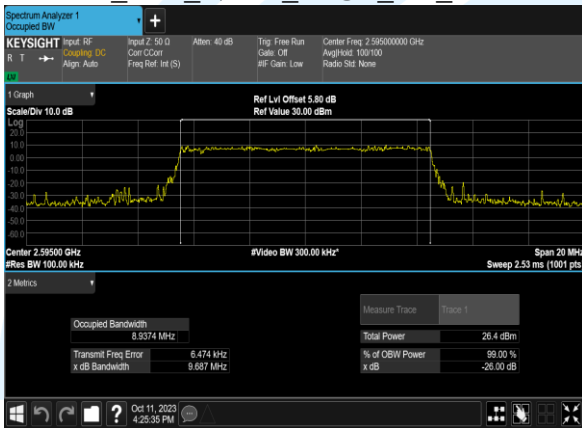
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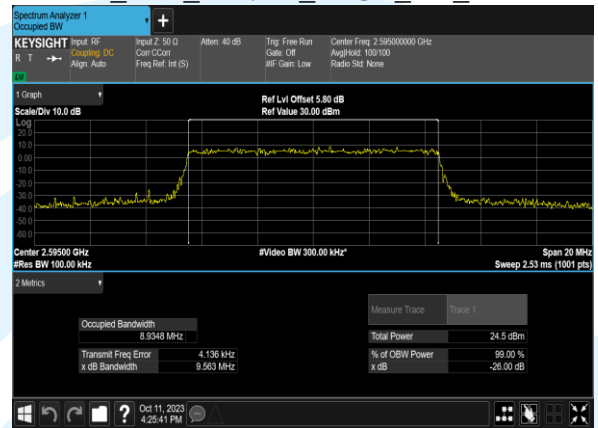
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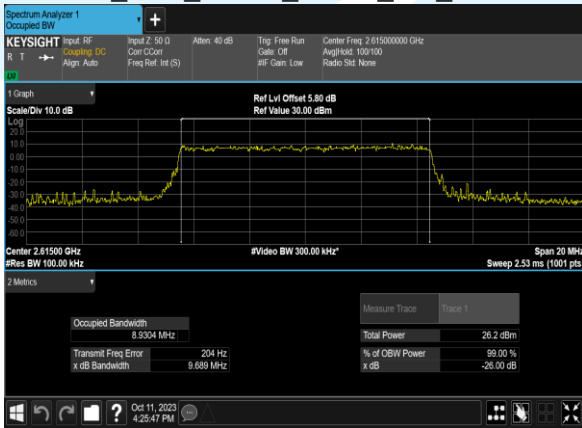
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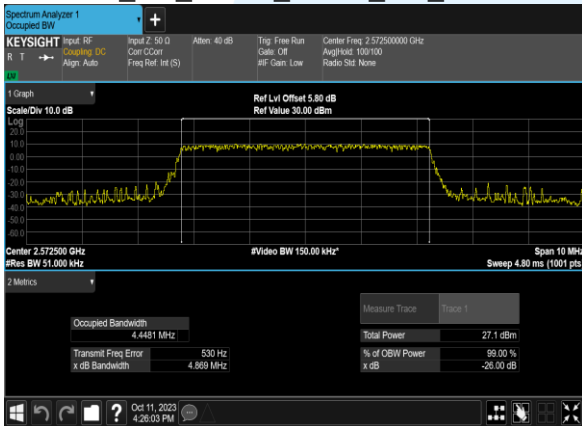
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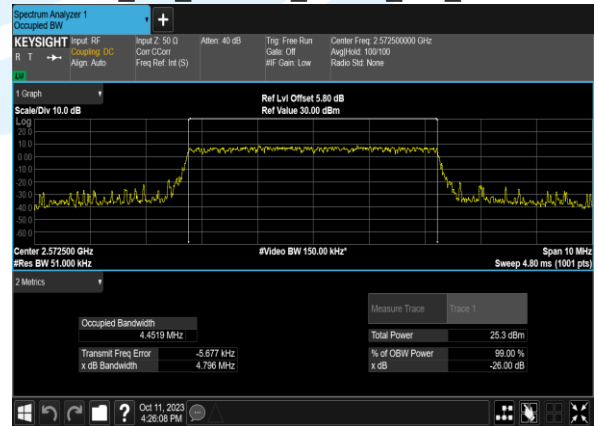
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B38_5M_QPSK_25@0_CH_37775



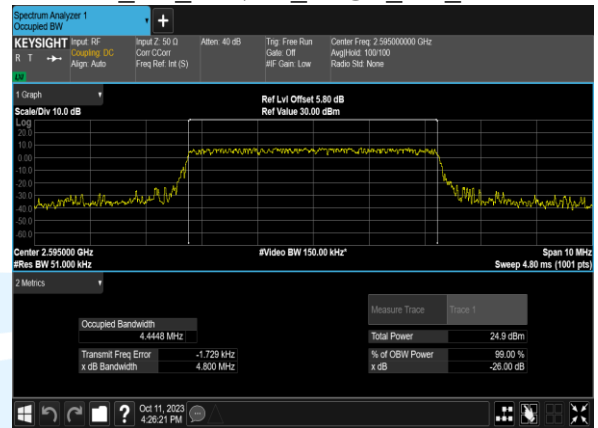
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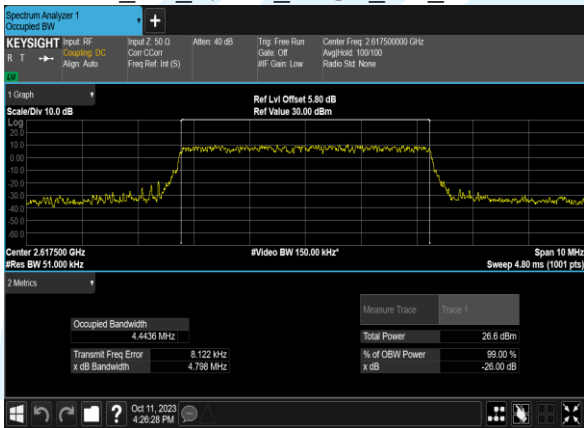
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B38_5M_16QAM_25@0_CH_38000



B38_5M_QPSK_25@0_CH_38225



B38_5M_16QAM_25@0_CH_38225

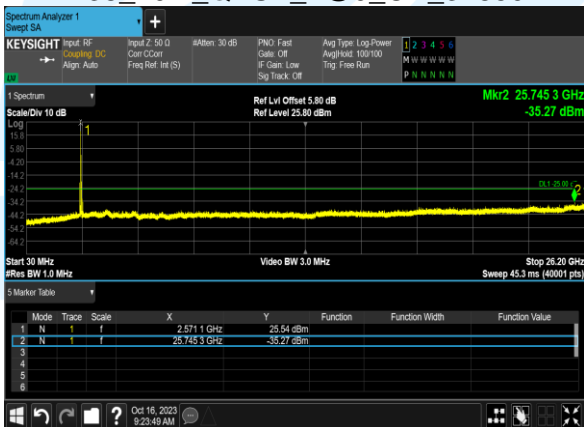


Conducted Spurious Emissions

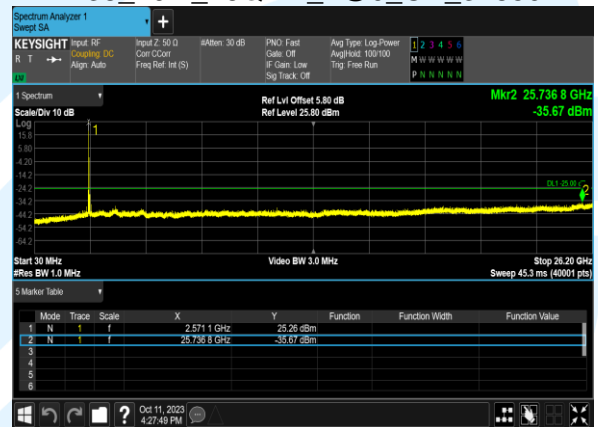
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
38	20.0	37850	2580.0	QPSK	1@0	-35.27	-25	PASS
38	20.0	37850	2580.0	16QAM	1@0	-35.67	-25	PASS
38	20.0	38000	2595.0	QPSK	1@0	-35.34	-25	PASS
38	20.0	38000	2595.0	16QAM	1@0	-35.24	-25	PASS
38	20.0	38150	2610.0	QPSK	1@0	-36.06	-25	PASS
38	20.0	38150	2610.0	16QAM	1@0	-35.75	-25	PASS
38	15.0	37825	2577.5	QPSK	1@0	-34.67	-25	PASS
38	15.0	37825	2577.5	16QAM	1@0	-35.14	-25	PASS
38	15.0	38000	2595.0	QPSK	1@0	-35.81	-25	PASS
38	15.0	38000	2595.0	16QAM	1@0	-35.02	-25	PASS
38	15.0	38175	2612.5	QPSK	1@0	-35.55	-25	PASS
38	15.0	38175	2612.5	16QAM	1@0	-35.13	-25	PASS
38	10.0	37800	2575.0	QPSK	1@0	-34.88	-25	PASS
38	10.0	37800	2575.0	16QAM	1@0	-35.05	-25	PASS
38	10.0	38000	2595.0	QPSK	1@0	-35.09	-25	PASS
38	10.0	38000	2595.0	16QAM	1@0	-34.64	-25	PASS
38	10.0	38200	2615.0	QPSK	1@0	-35.05	-25	PASS
38	10.0	38200	2615.0	16QAM	1@0	-34.62	-25	PASS
38	5.0	37775	2572.5	QPSK	1@0	-35.3	-25	PASS
38	5.0	37775	2572.5	16QAM	1@0	-35.4	-25	PASS
38	5.0	38000	2595.0	QPSK	1@0	-35.91	-25	PASS
38	5.0	38000	2595.0	16QAM	1@0	-34.83	-25	PASS
38	5.0	38225	2617.5	QPSK	1@0	-35.67	-25	PASS
38	5.0	38225	2617.5	16QAM	1@0	-34.77	-25	PASS

Test Graphs

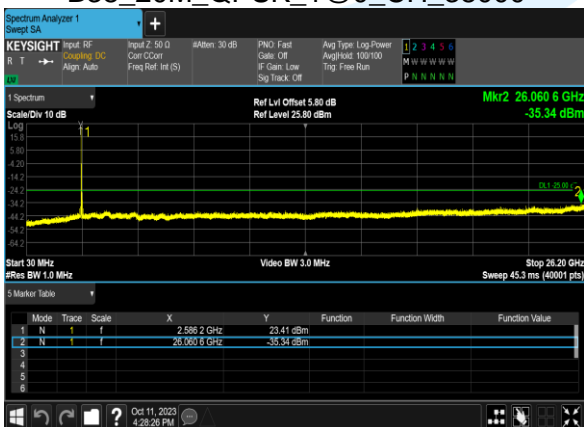
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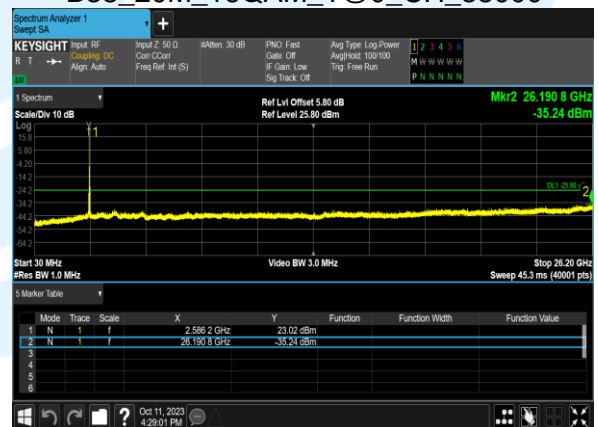
B38_20M_16QAM_1@0_CH_37850



B38_20M_QPSK_1@0_CH_38000



B38_20M_16QAM_1@0_CH_38000



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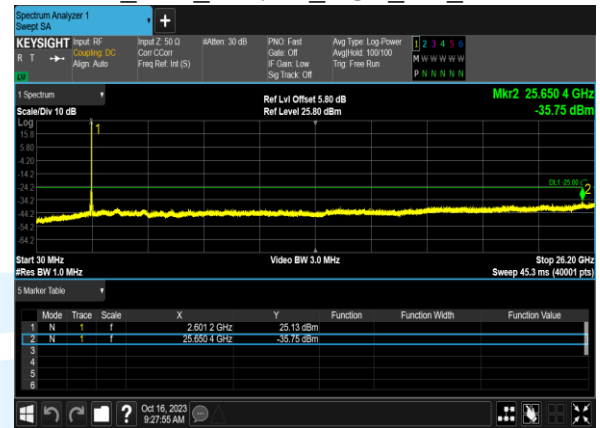
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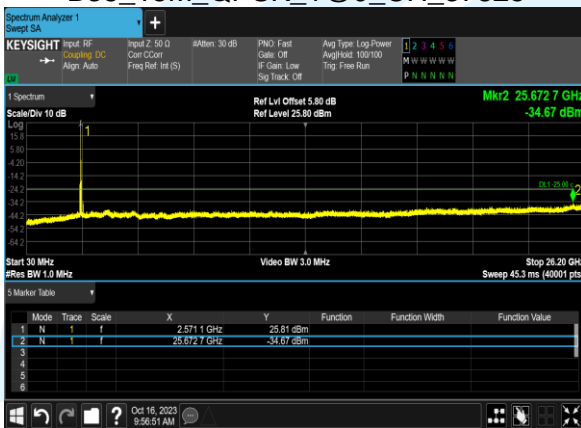
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B38_20M_16QAM_1@0_CH_38150



B38_15M_QPSK_1@0_CH_37825



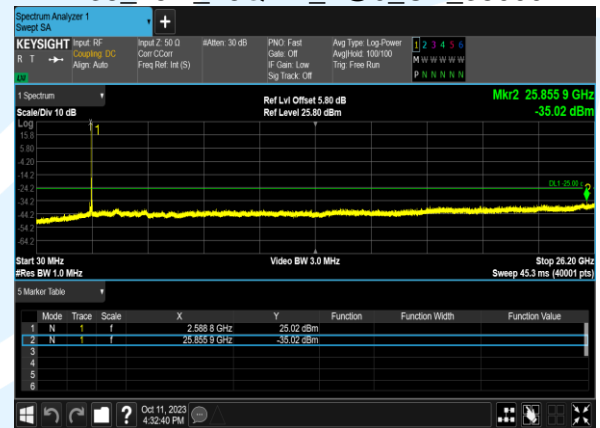
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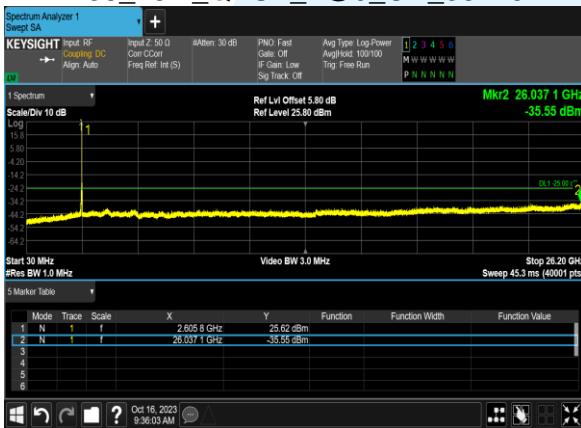
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B38_15M_16QAM_1@0_CH_38000



B38_15M_QPSK_1@0_CH_38175



B38_15M_16QAM_1@0_CH_38175



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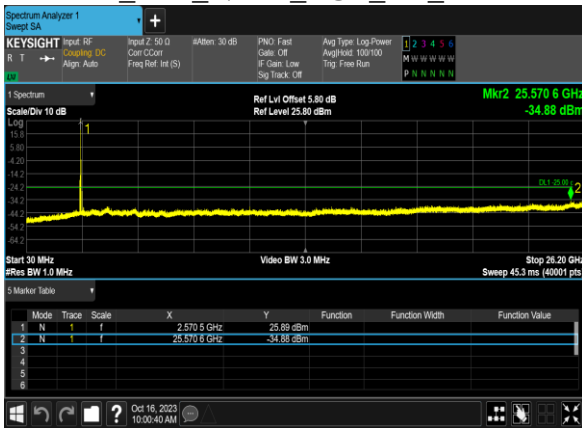
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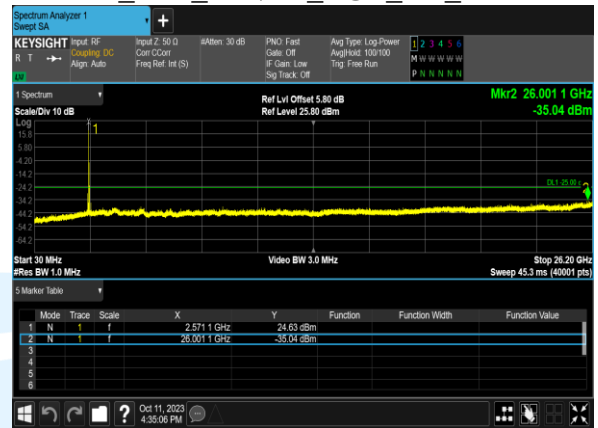
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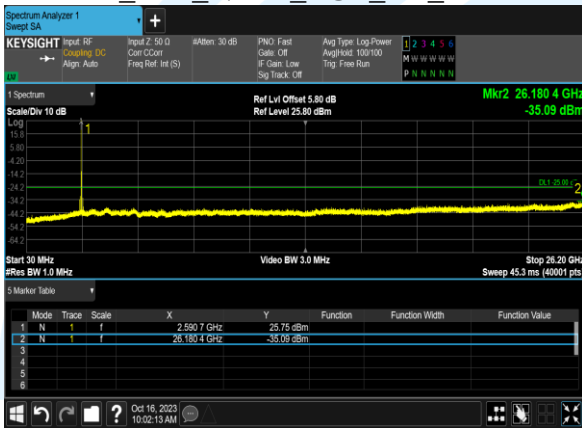
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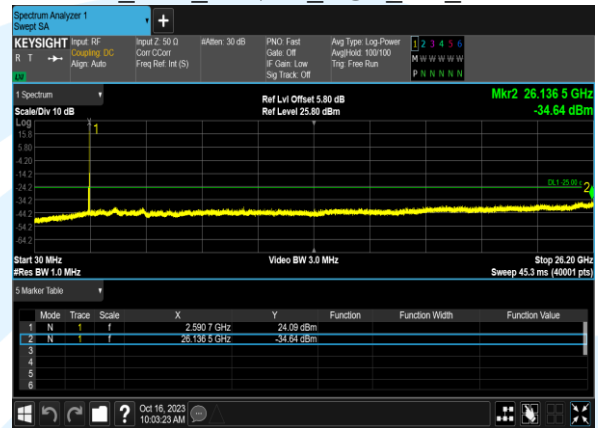
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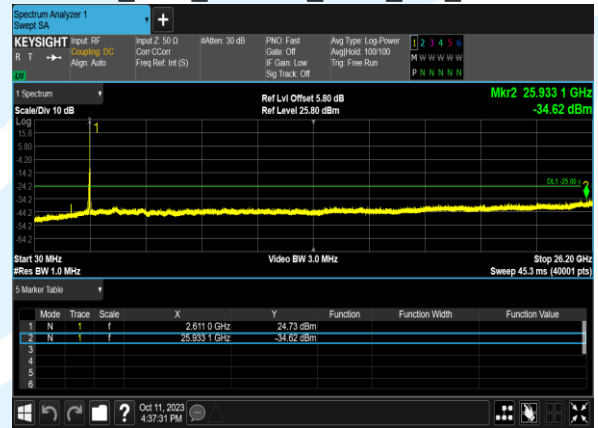
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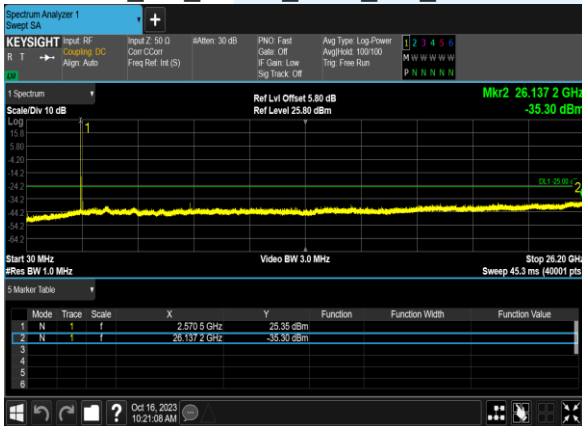
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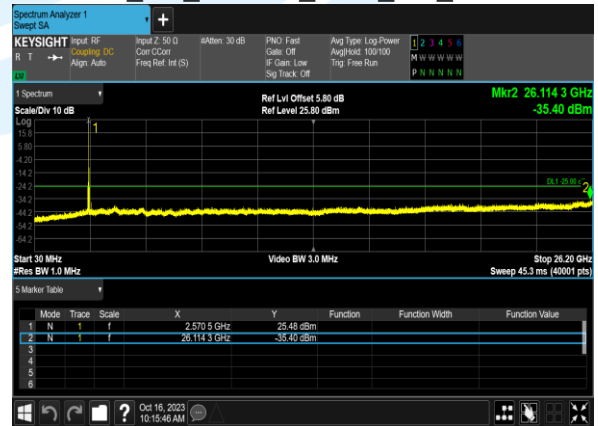
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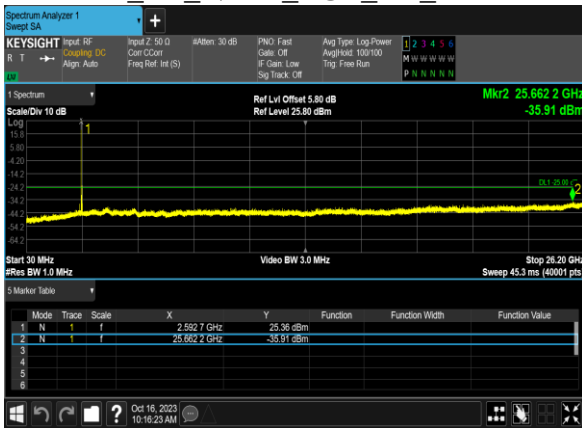
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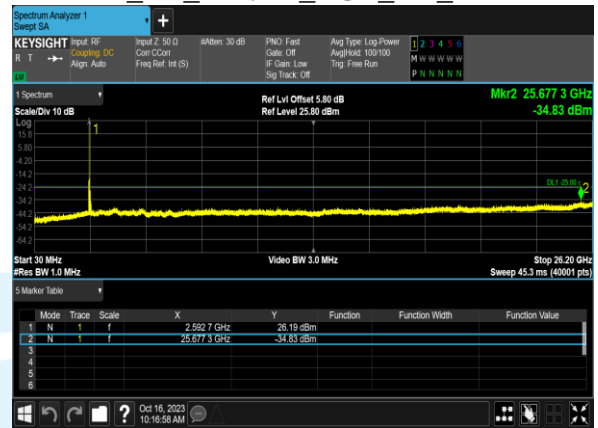
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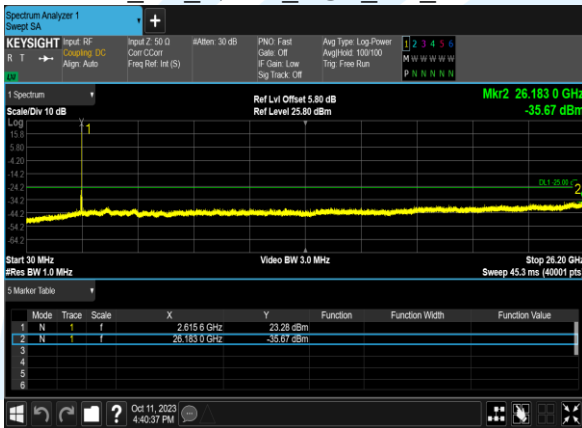
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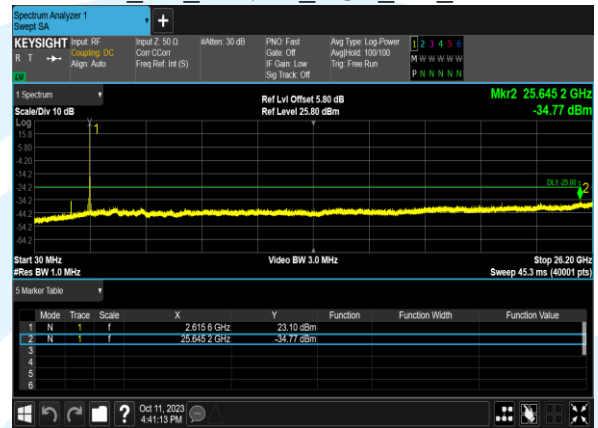
B38_5M_16QAM_1@0_CH_38000



B38_5M_QPSK_1@0_CH_38225



B38_5M_16QAM_1@0_CH_38225



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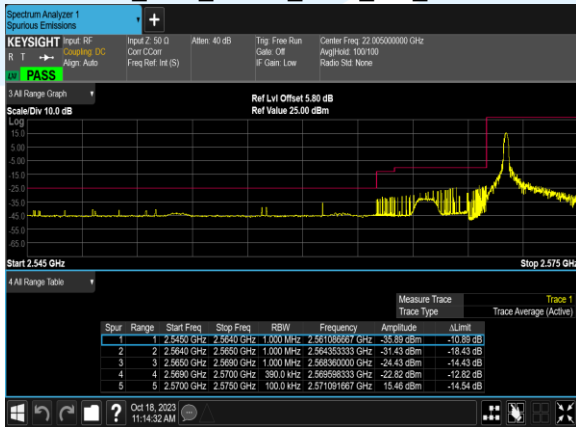
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Conducted Band Edge

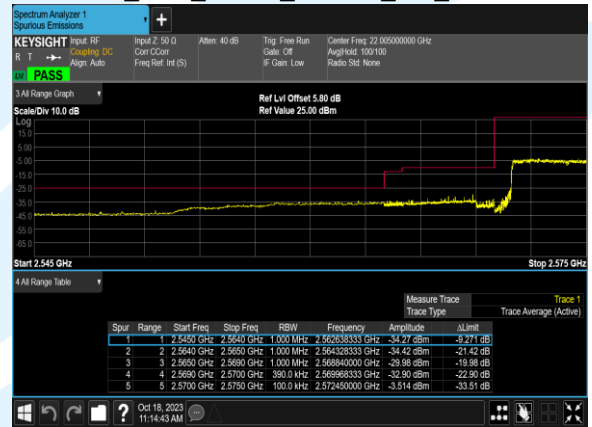
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
38	20.0	37850	2580.0	QPSK	1@0	see graph	PASS
38	20.0	37850	2580.0	QPSK	100@0	see graph	PASS
38	20.0	37850	2580.0	16QAM	1@0	see graph	PASS
38	20.0	37850	2580.0	16QAM	100@0	see graph	PASS
38	20.0	38150	2610.0	QPSK	1@99	see graph	PASS
38	20.0	38150	2610.0	QPSK	100@0	see graph	PASS
38	20.0	38150	2610.0	16QAM	1@99	see graph	PASS
38	20.0	38150	2610.0	16QAM	100@0	see graph	PASS
38	15.0	37825	2577.5	QPSK	1@0	see graph	PASS
38	15.0	37825	2577.5	QPSK	75@0	see graph	PASS
38	15.0	37825	2577.5	16QAM	1@0	see graph	PASS
38	15.0	37825	2577.5	16QAM	75@0	see graph	PASS
38	15.0	38175	2612.5	QPSK	1@74	see graph	PASS
38	15.0	38175	2612.5	QPSK	75@0	see graph	PASS
38	15.0	38175	2612.5	16QAM	1@74	see graph	PASS
38	15.0	38175	2612.5	16QAM	75@0	see graph	PASS
38	10.0	37800	2575.0	QPSK	1@0	see graph	PASS
38	10.0	37800	2575.0	16QAM	1@0	see graph	PASS
38	10.0	37800	2575.0	16QAM	50@0	see graph	PASS
38	10.0	38200	2615.0	QPSK	1@49	see graph	PASS
38	10.0	38200	2615.0	QPSK	50@0	see graph	PASS
38	10.0	38200	2615.0	16QAM	1@49	see graph	PASS
38	10.0	38200	2615.0	16QAM	50@0	see graph	PASS
38	5.0	37775	2572.5	QPSK	1@0	see graph	PASS
38	5.0	37775	2572.5	QPSK	25@0	see graph	PASS
38	5.0	37775	2572.5	16QAM	1@0	see graph	PASS
38	5.0	37775	2572.5	16QAM	25@0	see graph	PASS
38	5.0	38225	2617.5	QPSK	1@24	see graph	PASS
38	5.0	38225	2617.5	QPSK	25@0	see graph	PASS
38	5.0	38225	2617.5	16QAM	1@24	see graph	PASS
38	5.0	38225	2617.5	16QAM	25@0	see graph	PASS

Test Graphs

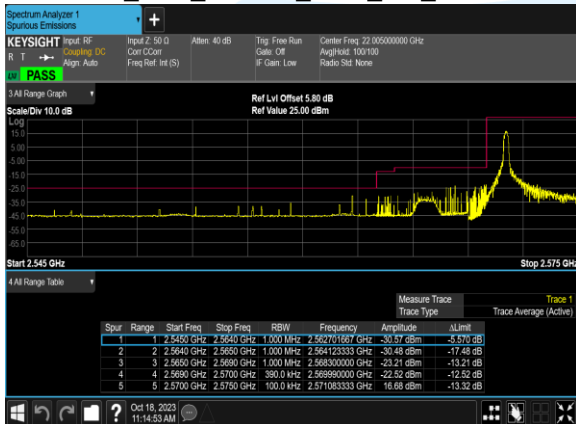
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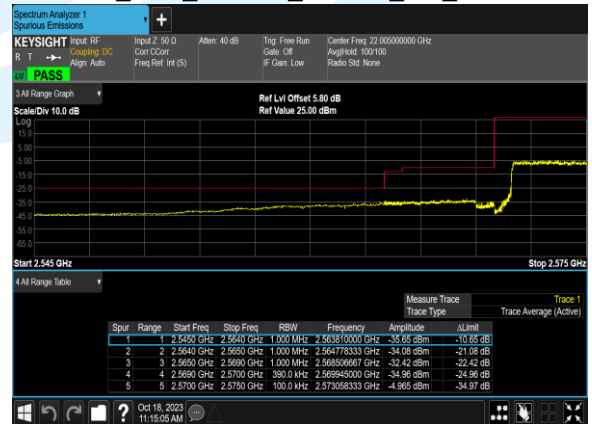
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B38_20M_16QAM_1@0_CH_37850



B38_20M_16QAM_100@0_CH_37850



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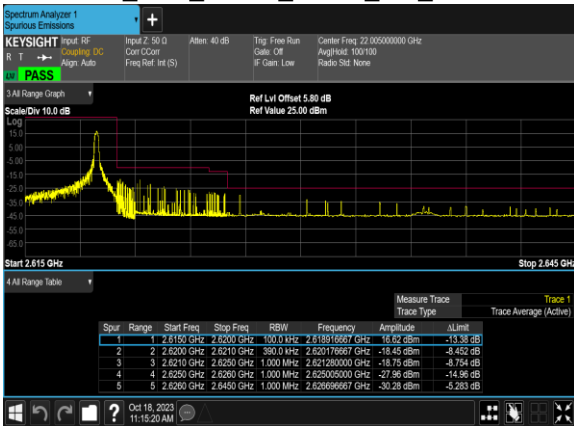
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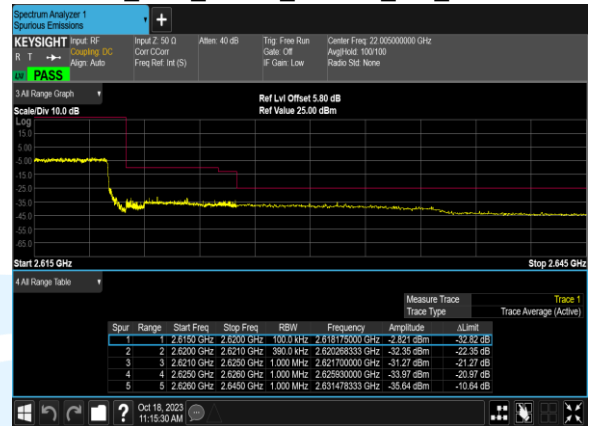
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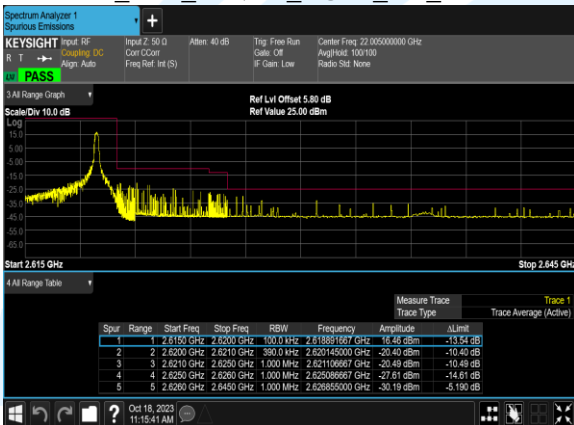
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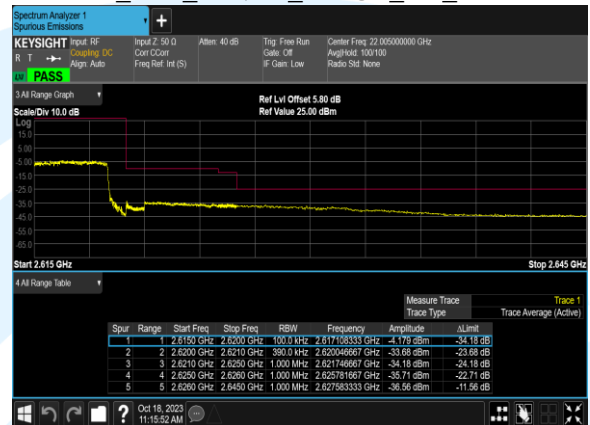
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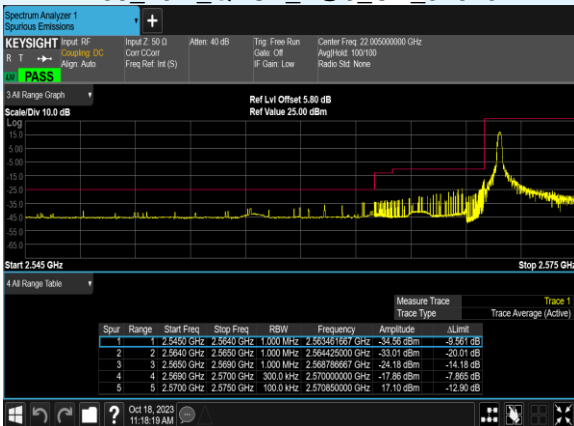
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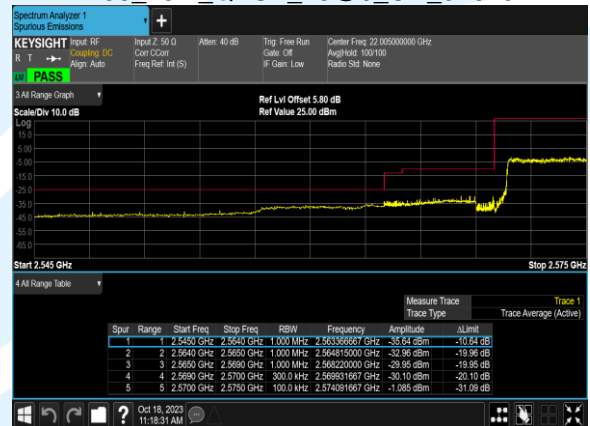
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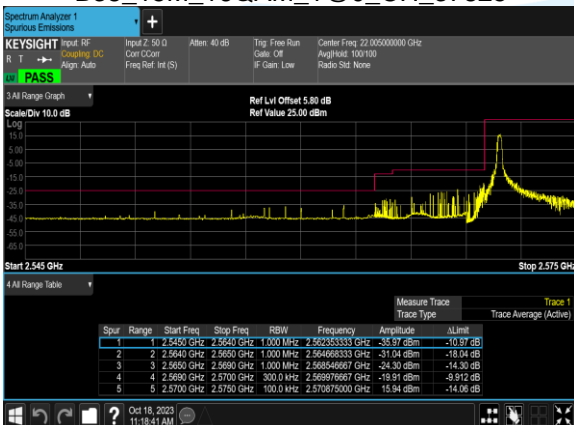
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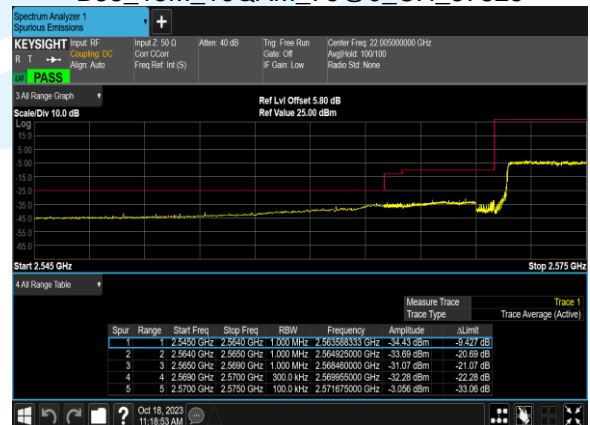
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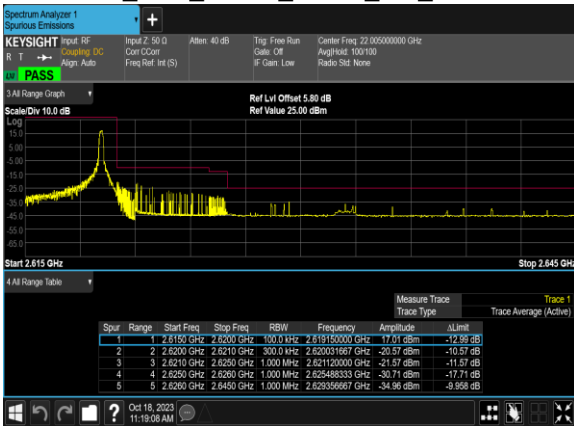
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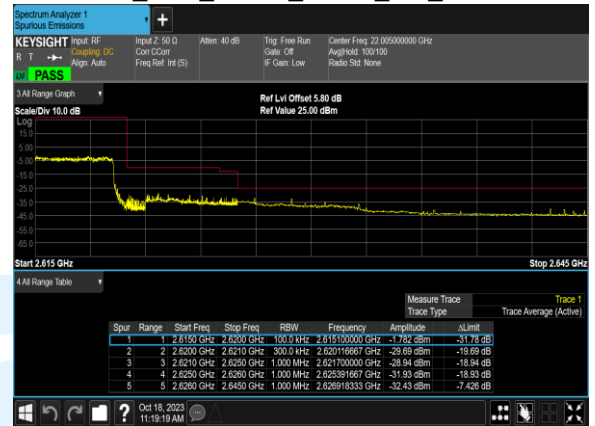
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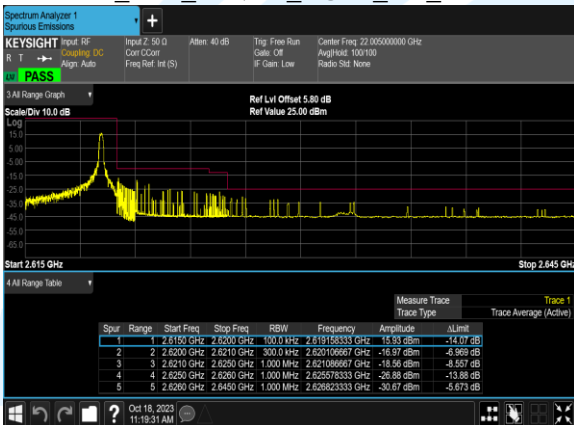
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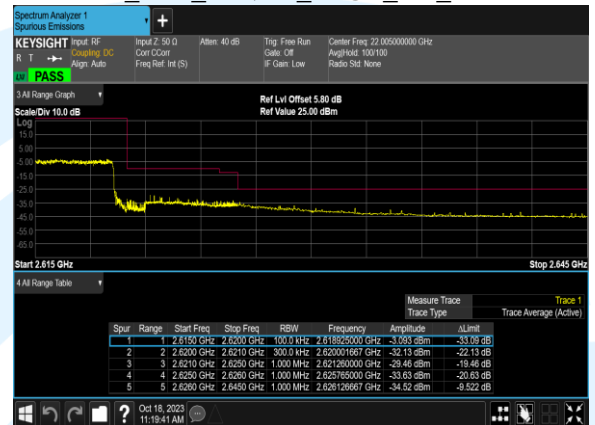
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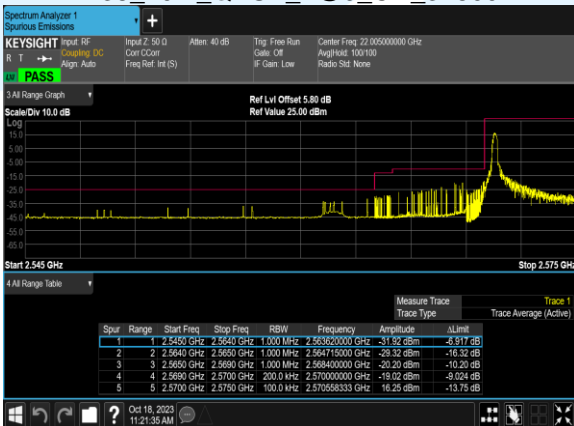
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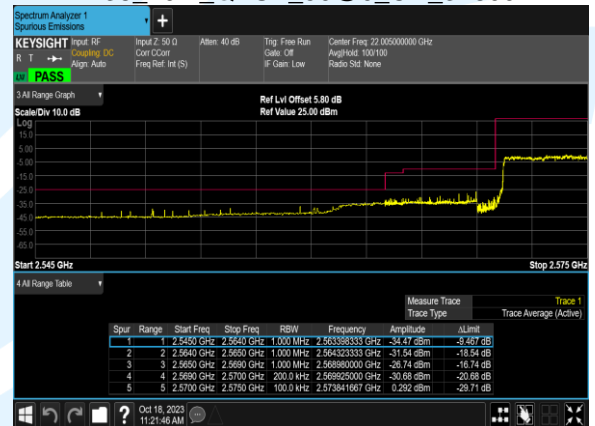
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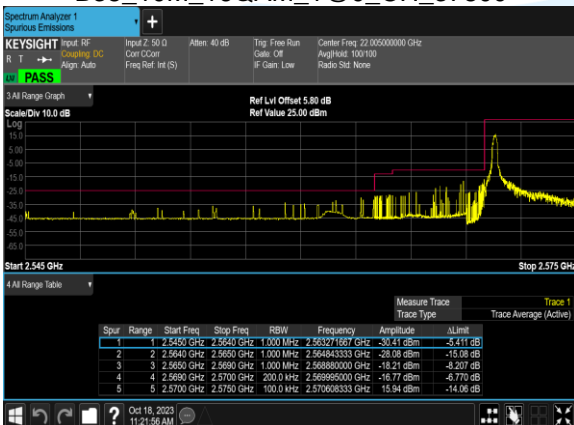
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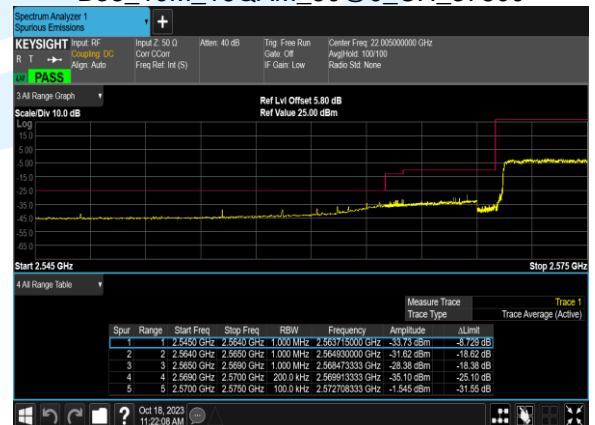
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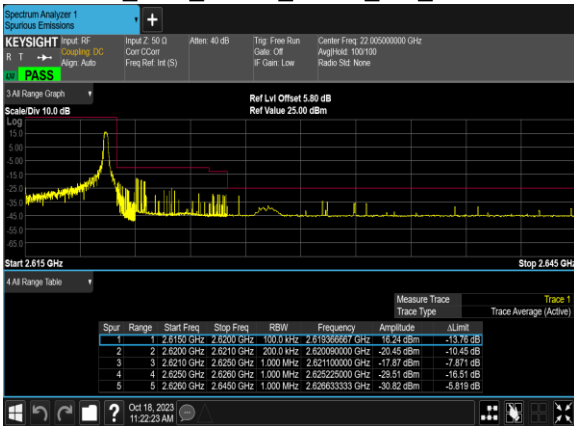
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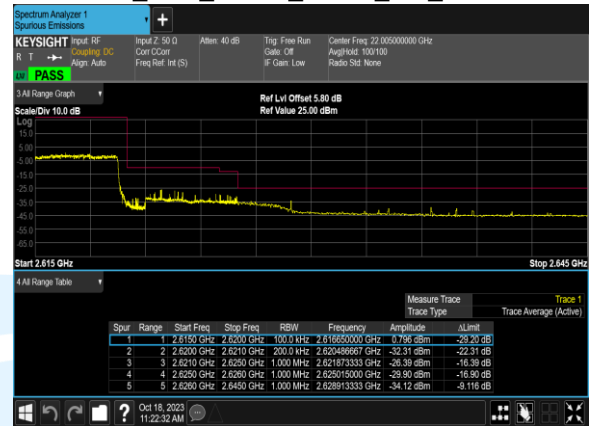
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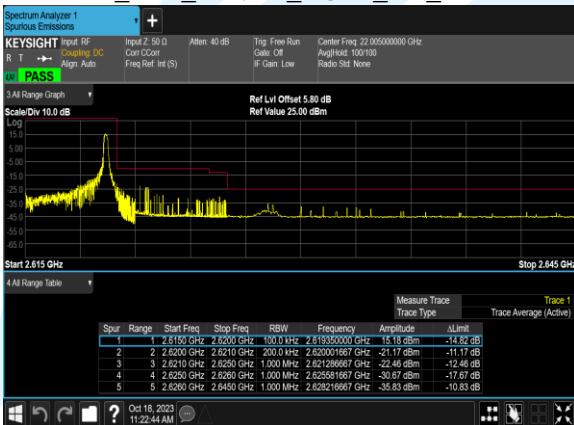
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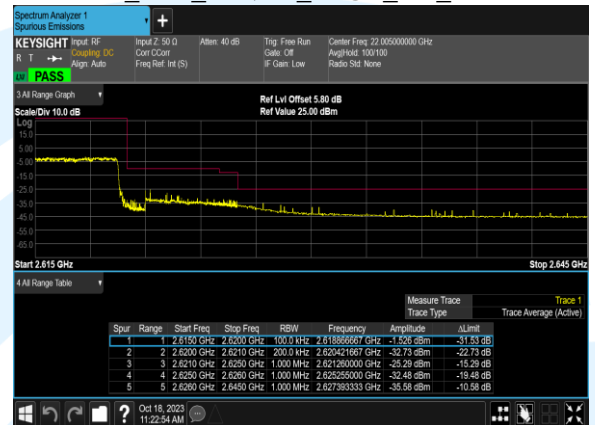
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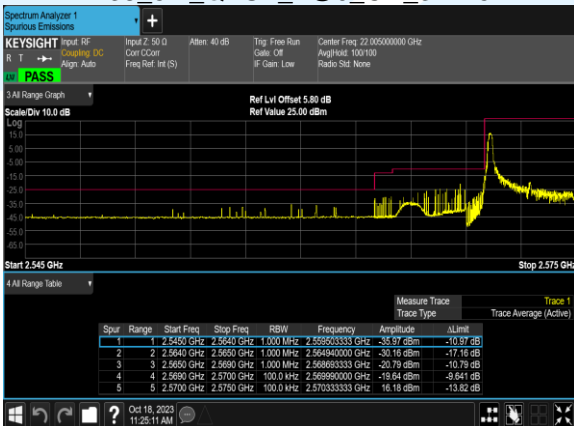
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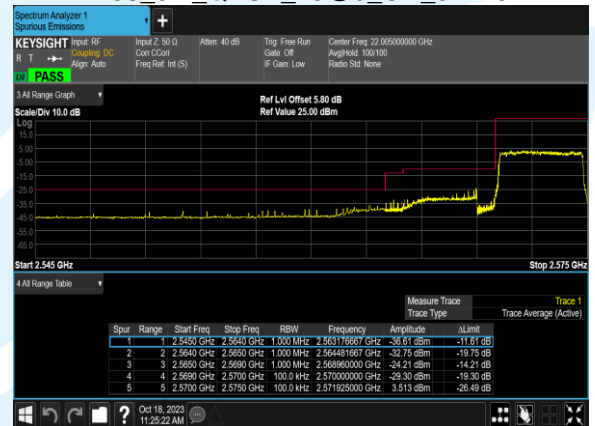
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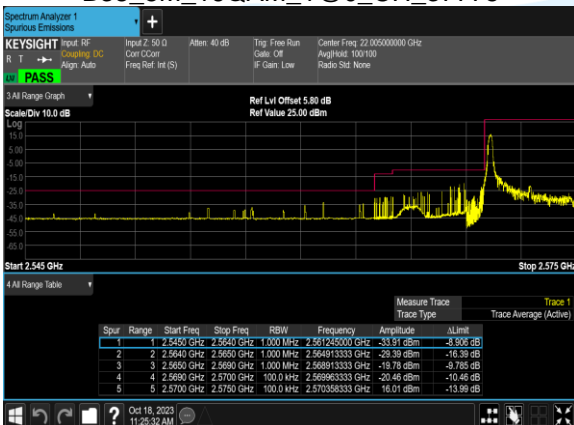
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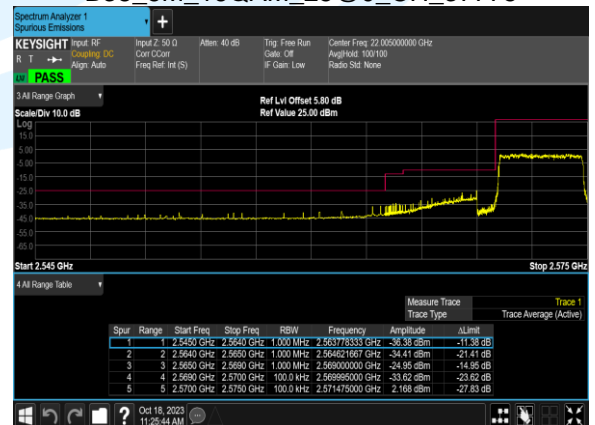
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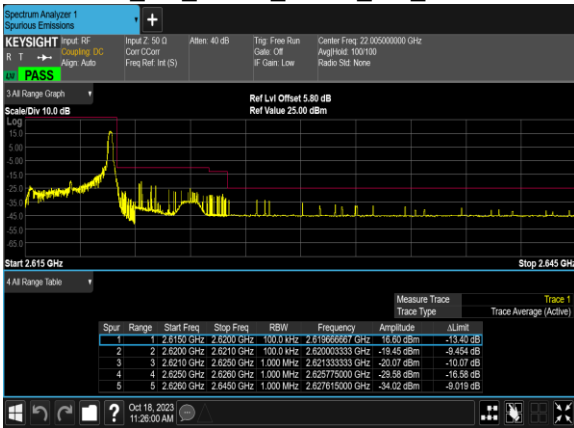
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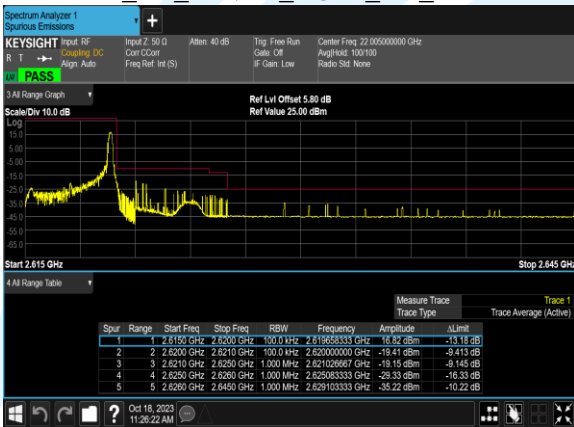
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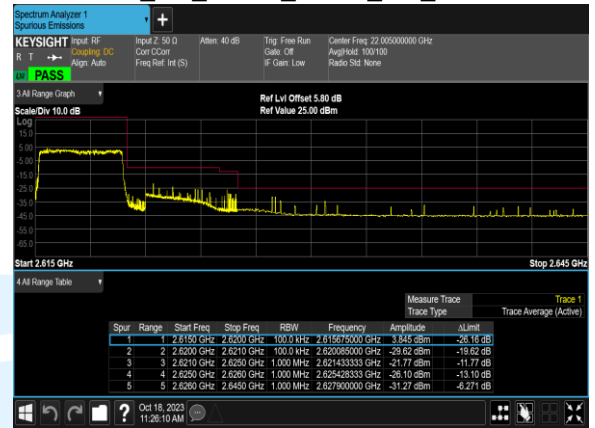
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B38_5M_16QAM_1@24_CH_38225



B38_5M_QPSK_25@0_CH_38225



B38_5M_16QAM_25@0_CH_38225



APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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