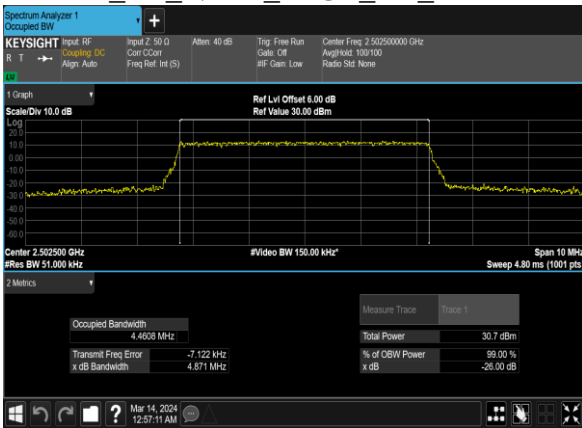
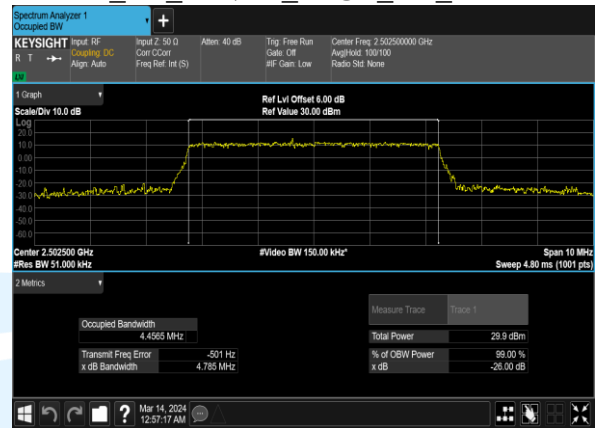


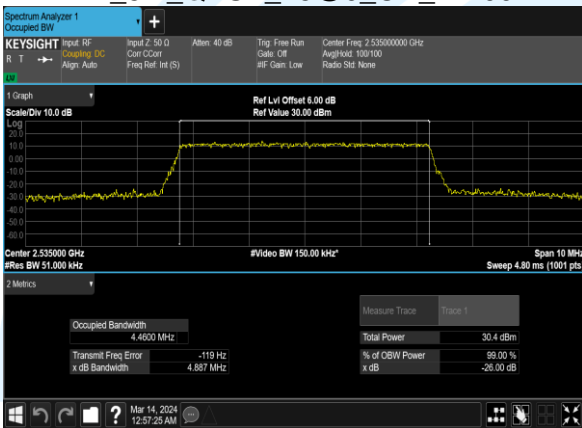
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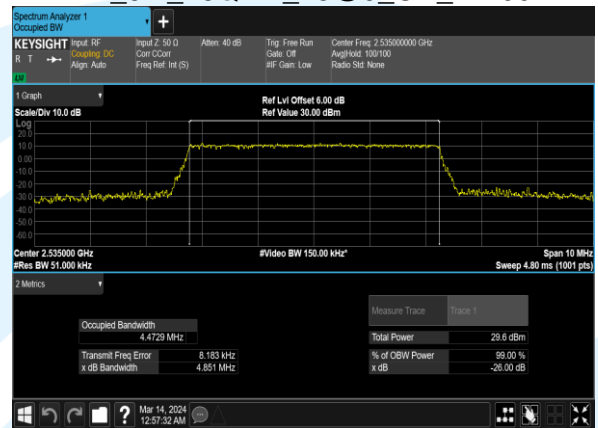
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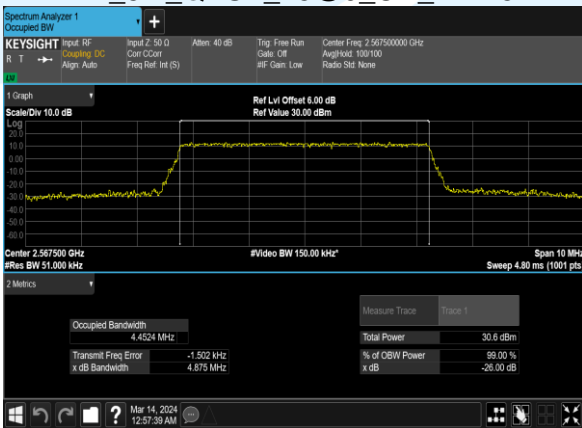
B7\_5M\_QPSK\_25@0\_CH\_21100



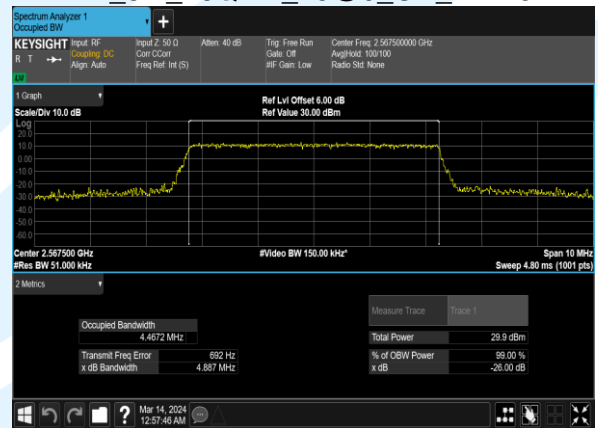
B7\_5M\_16QAM\_25@0\_CH\_21100



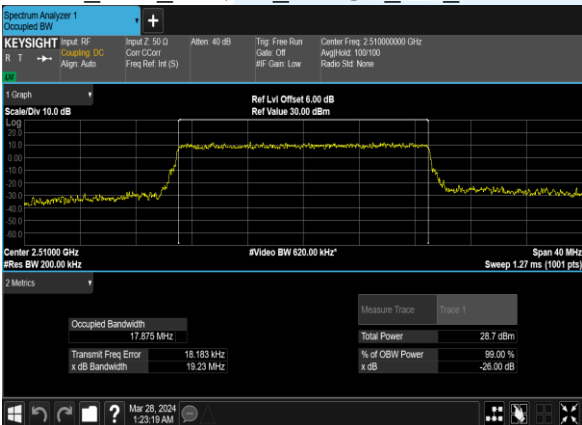
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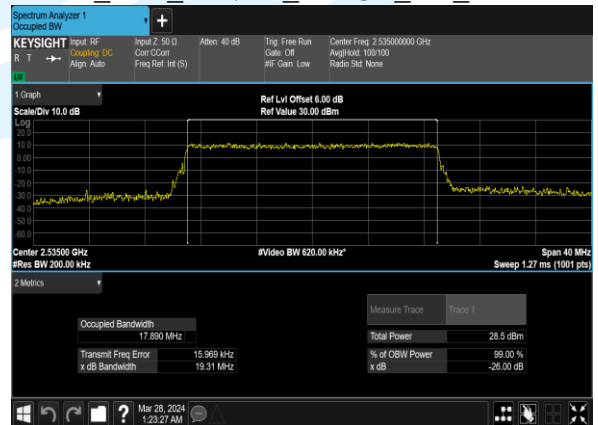
B7\_5M\_16QAM\_25@0\_CH\_21425



B7\_20M\_64QAM\_100@0\_CH\_20850



B7\_20M\_64QAM\_100@0\_CH\_21100



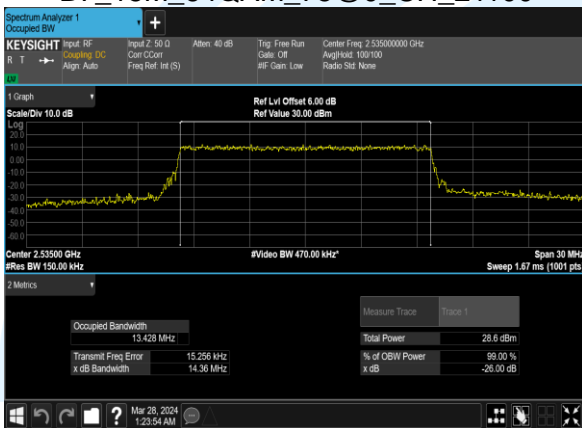
B7\_20M\_64QAM\_100@0\_CH\_21350



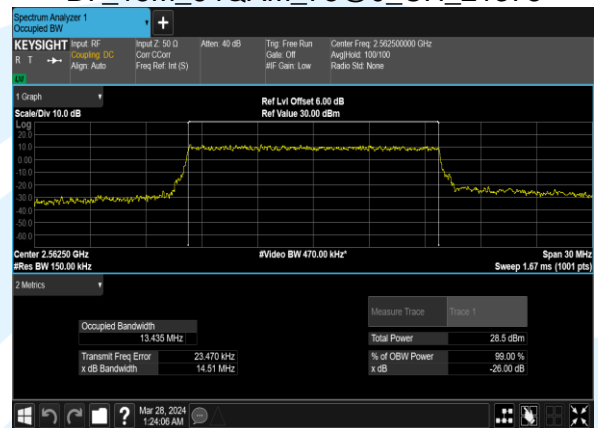
B7\_15M\_64QAM\_75@0\_CH\_20825



B7\_15M\_64QAM\_75@0\_CH\_21100



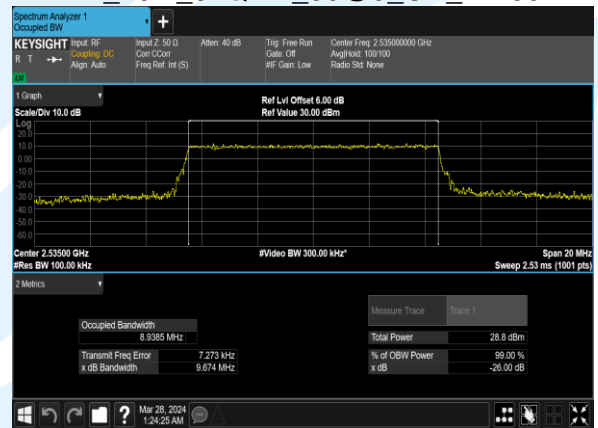
B7\_15M\_64QAM\_75@0\_CH\_21375



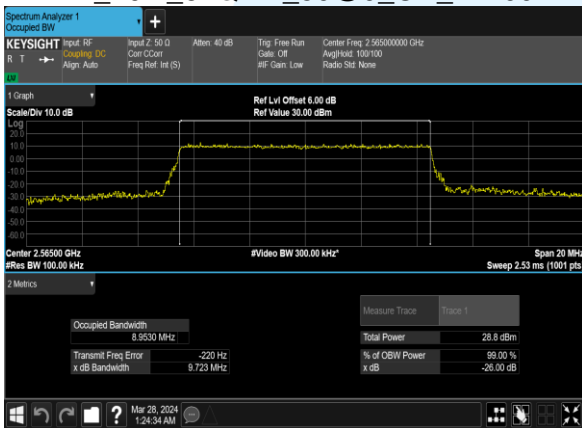
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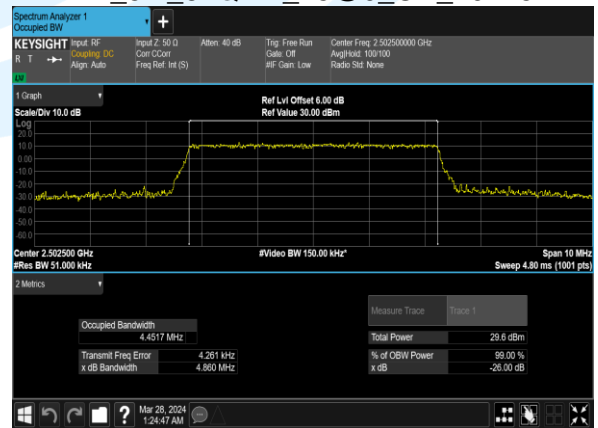
B7\_10M\_64QAM\_50@0\_CH\_21100



B7\_10M\_64QAM\_50@0\_CH\_21400



B7\_5M\_64QAM\_25@0\_CH\_20775



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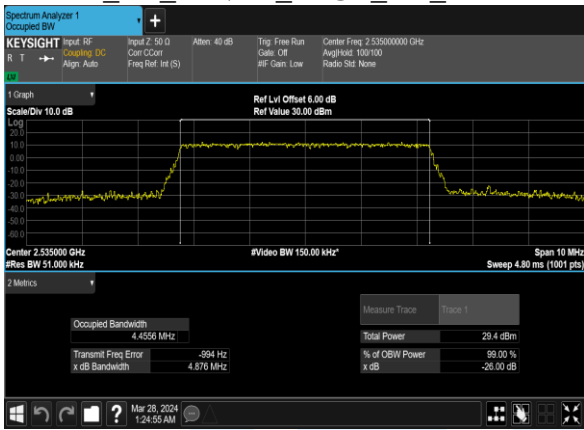
Fax: +86-755-28230886

E-mail: info@uttlab.com

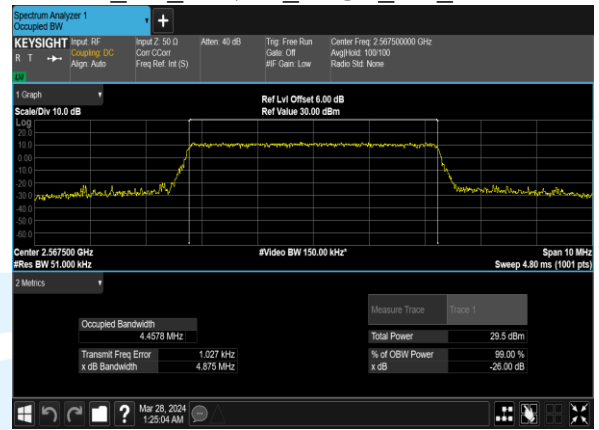
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B7\_5M\_64QAM\_25@0\_CH\_21100



B7\_5M\_64QAM\_25@0\_CH\_21425



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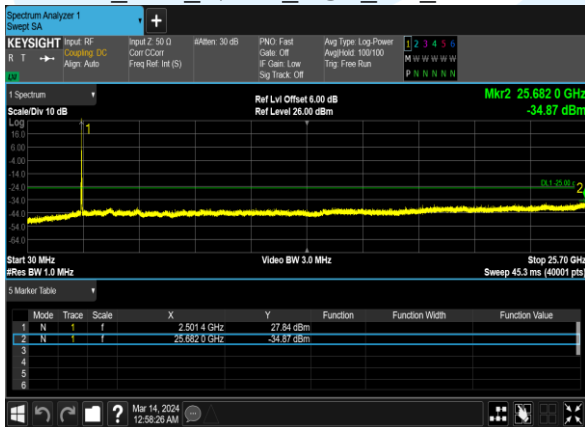
**Conducted Spurious Emissions**

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
7	20.0	20850	2510.0	QPSK	1@0	-34.87	-25	PASS
7	20.0	20850	2510.0	16QAM	1@0	-35.57	-25	PASS
7	20.0	21100	2535.0	QPSK	1@0	-35.38	-25	PASS
7	20.0	21100	2535.0	16QAM	1@0	-35.22	-25	PASS
7	20.0	21350	2560.0	QPSK	1@0	-35.51	-25	PASS
7	20.0	21350	2560.0	16QAM	1@0	-35.41	-25	PASS
7	15.0	20825	2507.5	QPSK	1@0	-35.55	-25	PASS
7	15.0	20825	2507.5	16QAM	1@0	-35.61	-25	PASS
7	15.0	21100	2535.0	QPSK	1@0	-35.66	-25	PASS
7	15.0	21100	2535.0	16QAM	1@0	-35.08	-25	PASS
7	15.0	21375	2562.5	QPSK	1@0	-35.2	-25	PASS
7	15.0	21375	2562.5	16QAM	1@0	-35.2	-25	PASS
7	10.0	20800	2505.0	QPSK	1@0	-35.81	-25	PASS
7	10.0	20800	2505.0	16QAM	1@0	-35.79	-25	PASS
7	10.0	21100	2535.0	QPSK	1@0	-34.58	-25	PASS
7	10.0	21100	2535.0	16QAM	1@0	-33.33	-25	PASS
7	10.0	21400	2565.0	QPSK	1@0	-35.93	-25	PASS
7	10.0	21400	2565.0	16QAM	1@0	-35.52	-25	PASS
7	5.0	20775	2502.5	QPSK	1@0	-35.8	-25	PASS
7	5.0	20775	2502.5	16QAM	1@0	-34.26	-25	PASS
7	5.0	21100	2535.0	QPSK	1@0	-35.94	-25	PASS
7	5.0	21100	2535.0	16QAM	1@0	-35.38	-25	PASS
7	5.0	21425	2567.5	QPSK	1@0	-35.27	-25	PASS
7	5.0	21425	2567.5	16QAM	1@0	-34.76	-25	PASS

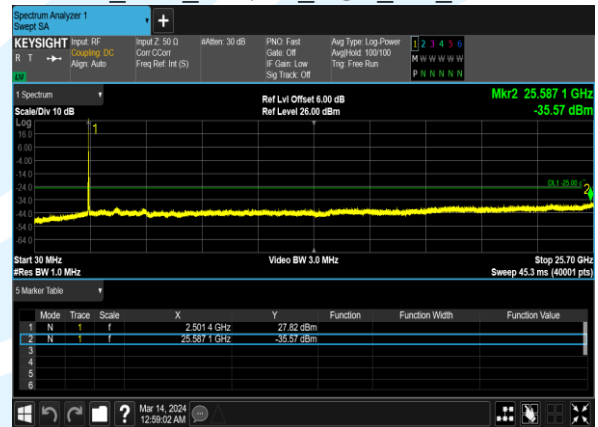
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
7	20.0	20850	2510.0	64QAM	1@0	-35.17	-25	PASS
7	20.0	21100	2535.0	64QAM	1@0	-34.81	-25	PASS
7	20.0	21350	2560.0	64QAM	1@0	-35.69	-25	PASS
7	15.0	20825	2507.5	64QAM	1@0	-34.25	-25	PASS
7	15.0	21100	2535.0	64QAM	1@0	-35.96	-25	PASS
7	15.0	21375	2562.5	64QAM	1@0	-35.65	-25	PASS
7	10.0	20800	2505.0	64QAM	1@0	-36.02	-25	PASS
7	10.0	21100	2535.0	64QAM	1@0	-35.41	-25	PASS
7	10.0	21400	2565.0	64QAM	1@0	-35.17	-25	PASS
7	5.0	20775	2502.5	64QAM	1@0	-35.61	-25	PASS
7	5.0	21100	2535.0	64QAM	1@0	-34.59	-25	PASS
7	5.0	21425	2567.5	64QAM	1@0	-35.77	-25	PASS

**Test Graphs**

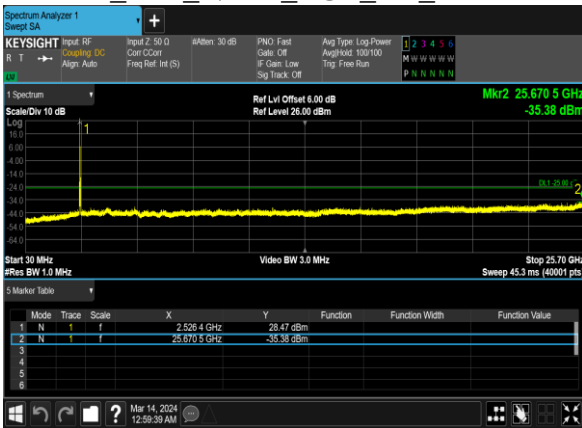
B7\_20M\_QPSK\_1@0\_CH\_20850



B7\_20M\_16QAM\_1@0\_CH\_20850



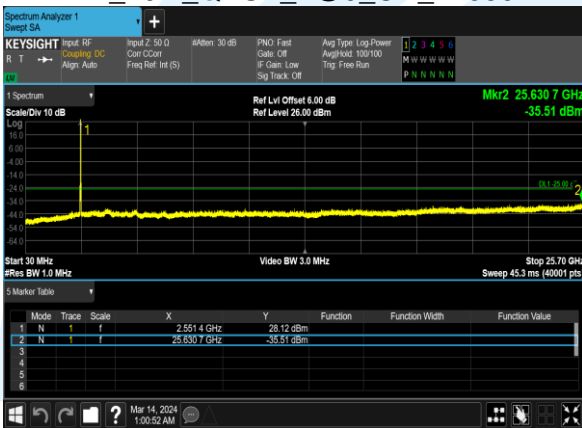
### B7\_20M\_QPSK\_1@0\_CH\_21100



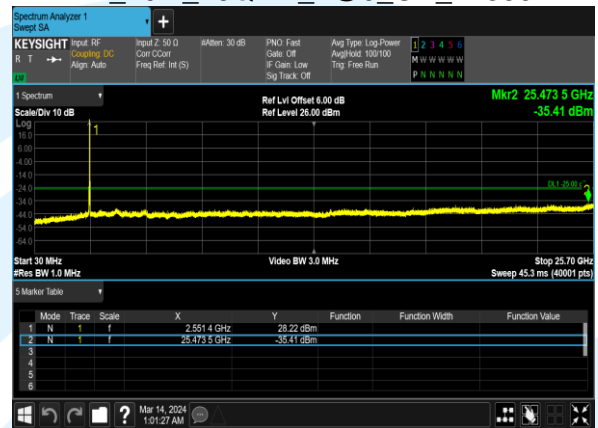
### B7\_20M\_16QAM\_1@0\_CH\_21100



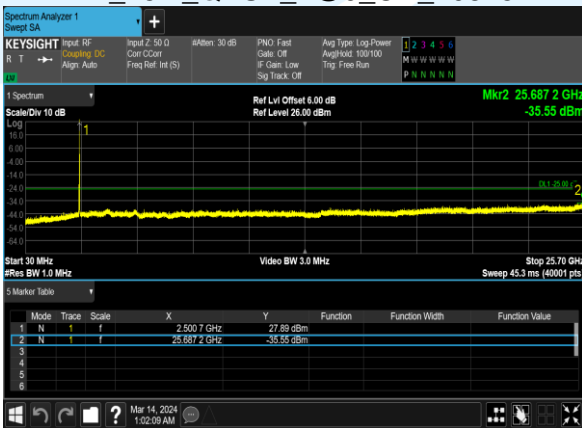
### B7\_20M\_QPSK\_1@0\_CH\_21350



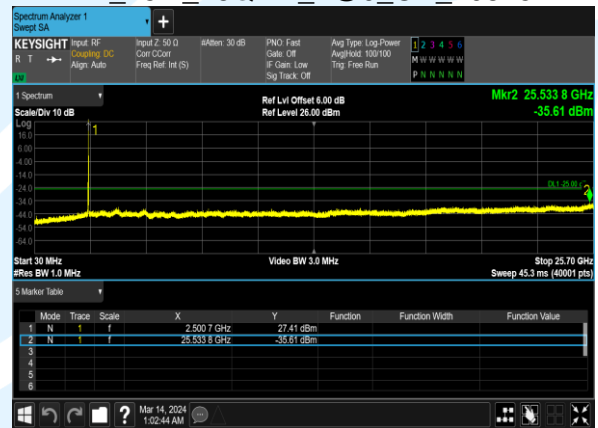
### B7\_20M\_16QAM\_1@0\_CH\_21350



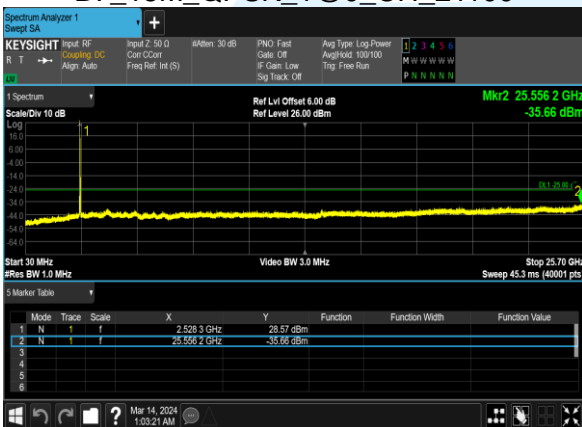
### B7\_15M\_QPSK\_1@0\_CH\_20825



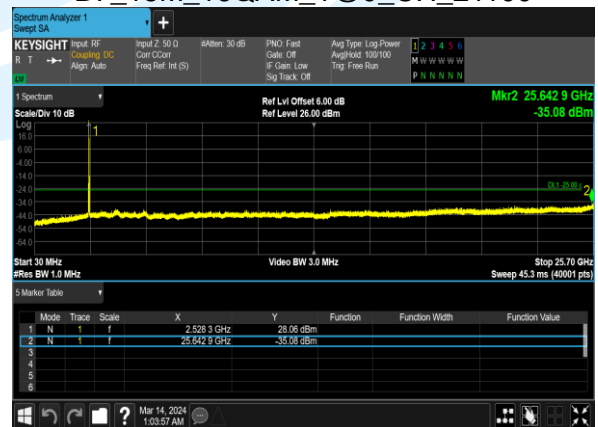
### B7\_15M\_16QAM\_1@0\_CH\_20825



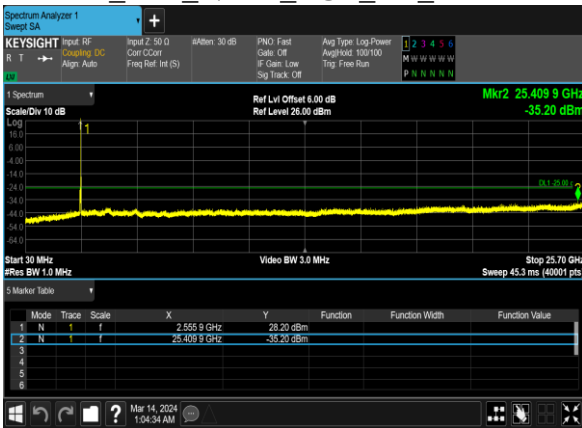
### B7\_15M\_QPSK\_1@0\_CH\_21100



### B7\_15M\_16QAM\_1@0\_CH\_21100



B7\_15M\_QPSK\_1@0\_CH\_21375



B7\_15M\_16QAM\_1@0\_CH\_21375



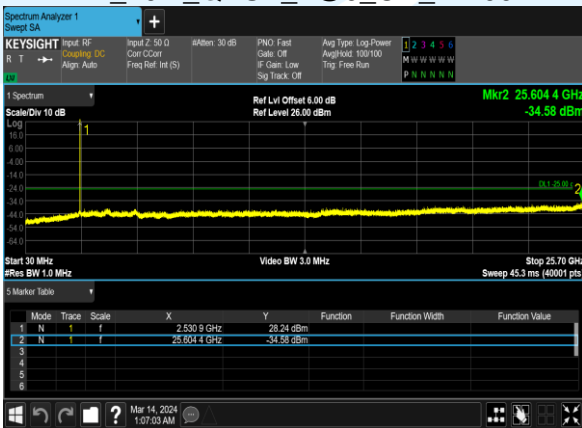
B7\_10M\_QPSK\_1@0\_CH\_20800



B7\_10M\_16QAM\_1@0\_CH\_20800



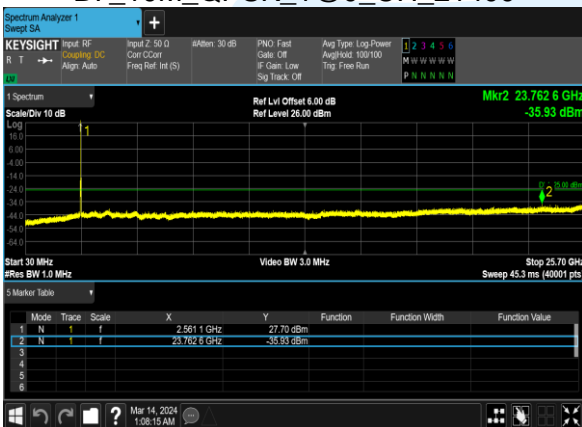
B7\_10M\_QPSK\_1@0\_CH\_21100



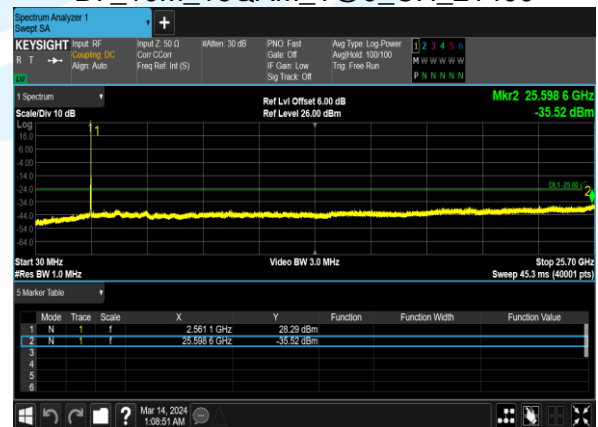
B7\_10M\_16QAM\_1@0\_CH\_21100



B7\_10M\_QPSK\_1@0\_CH\_21400



B7\_10M\_16QAM\_1@0\_CH\_21400



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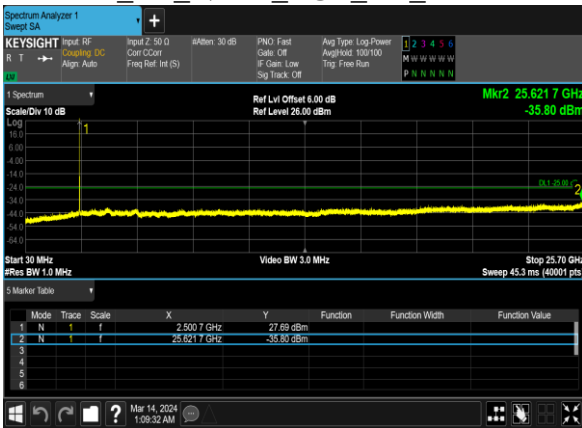
Fax: +86-755-28230886

E-mail: info@uttlab.com

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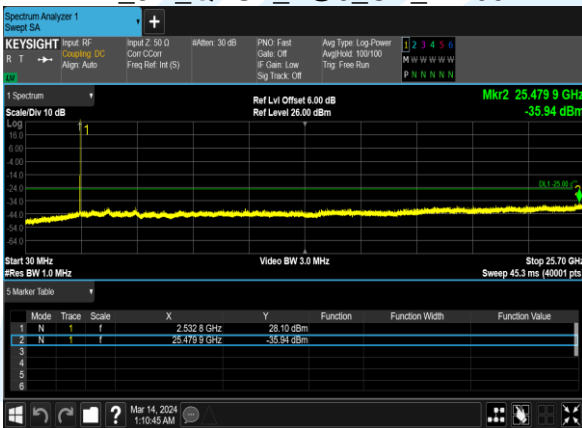
B7\_5M\_QPSK\_1@0\_CH\_20775



B7\_5M\_16QAM\_1@0\_CH\_20775



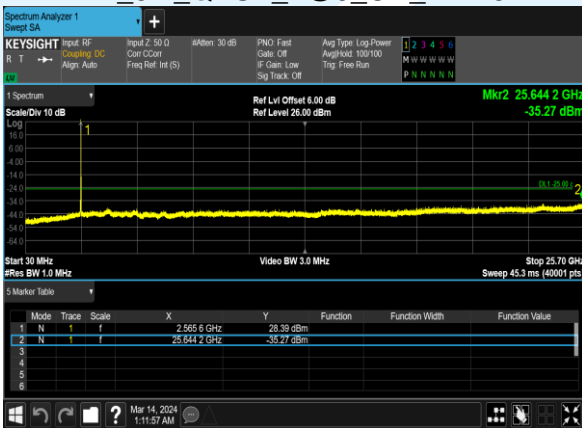
B7\_5M\_QPSK\_1@0\_CH\_21100



B7\_5M\_16QAM\_1@0\_CH\_21100



B7\_5M\_QPSK\_1@0\_CH\_21425



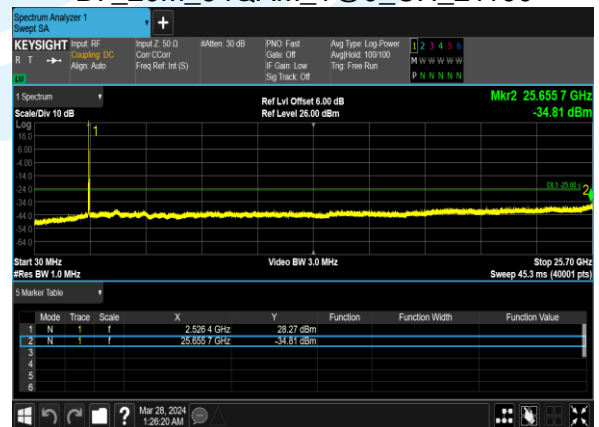
B7\_5M\_16QAM\_1@0\_CH\_21425



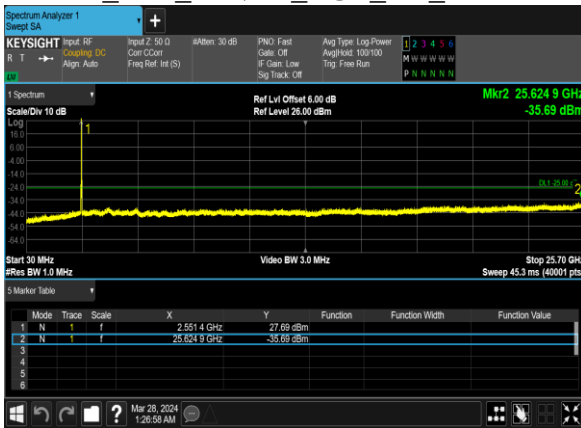
B7\_20M\_64QAM\_1@0\_CH\_20850



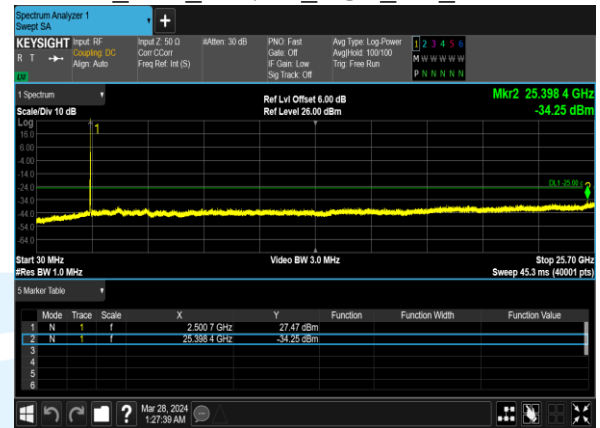
B7\_20M\_64QAM\_1@0\_CH\_21100



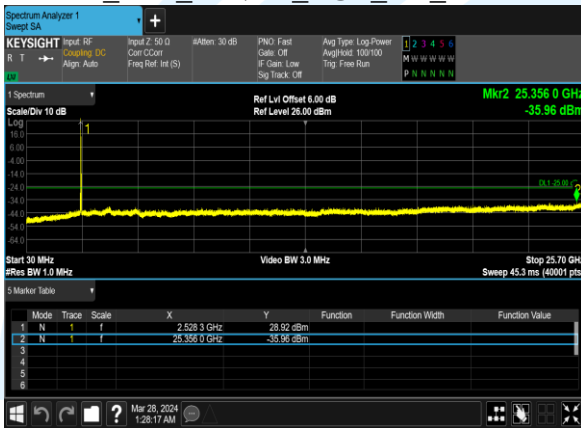
B7\_20M\_64QAM\_1@0\_CH\_21350



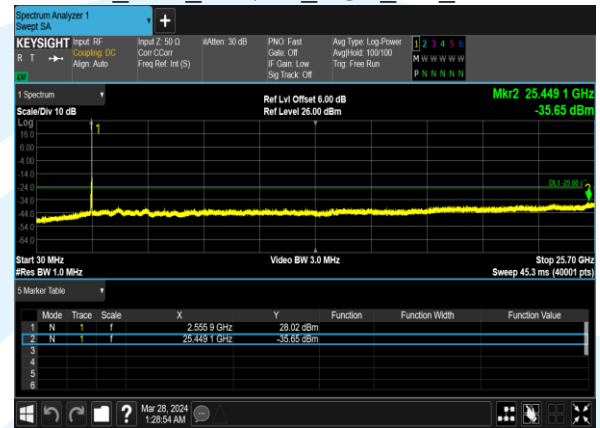
B7\_15M\_64QAM\_1@0\_CH\_20825



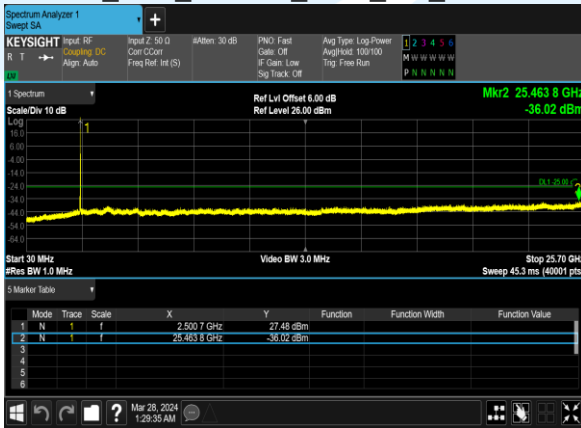
B7\_15M\_64QAM\_1@0\_CH\_21100



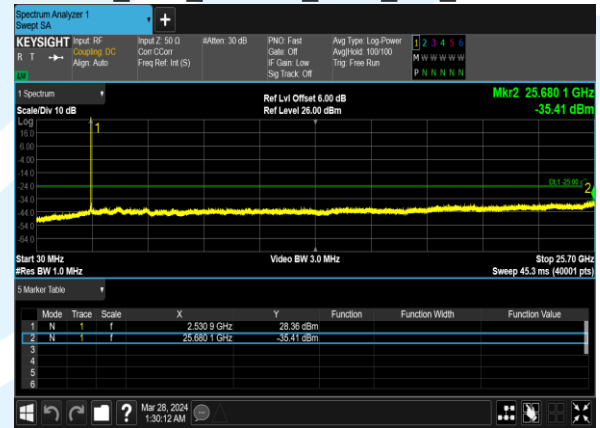
B7\_15M\_64QAM\_1@0\_CH\_21375



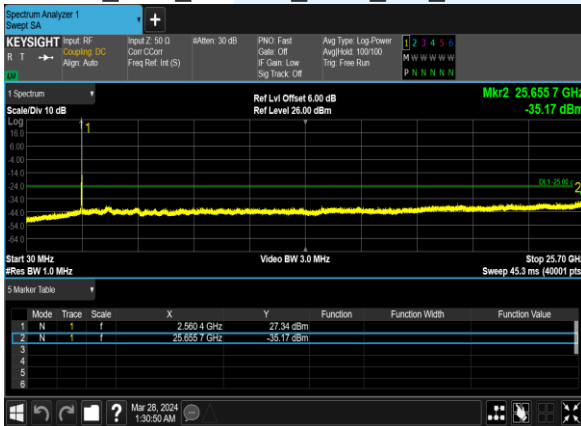
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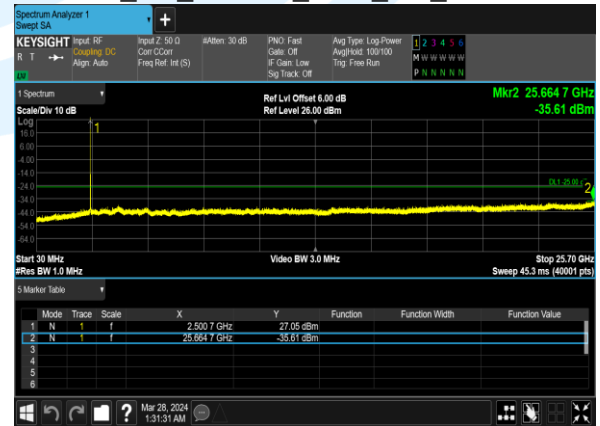
B7\_10M\_64QAM\_1@0\_CH\_21100



B7\_10M\_64QAM\_1@0\_CH\_21400



B7\_5M\_64QAM\_1@0\_CH\_20775



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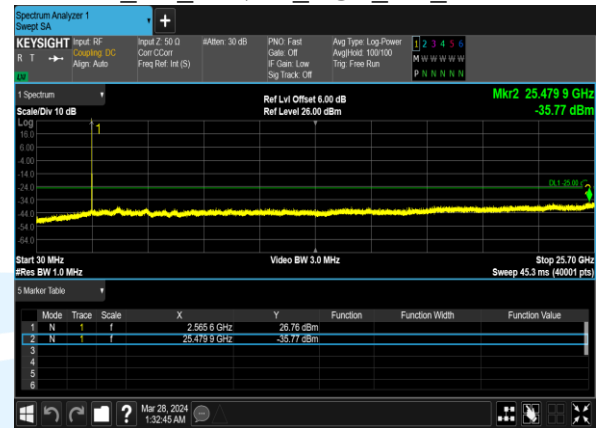
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B7\_5M\_64QAM\_1@0\_CH\_21100



B7\_5M\_64QAM\_1@0\_CH\_21425



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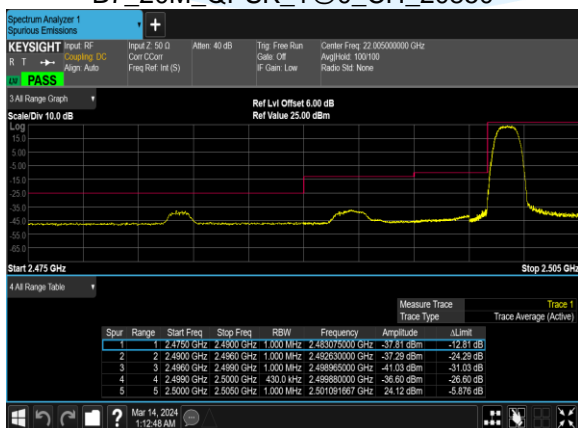
## Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
7	20.0	20850	2510.0	QPSK	1@0	see graph	PASS
7	20.0	20850	2510.0	QPSK	100@0	see graph	PASS
7	20.0	20850	2510.0	16QAM	1@0	see graph	PASS
7	20.0	20850	2510.0	16QAM	100@0	see graph	PASS
7	20.0	21350	2560.0	QPSK	1@99	see graph	PASS
7	20.0	21350	2560.0	QPSK	100@0	see graph	PASS
7	20.0	21350	2560.0	16QAM	1@99	see graph	PASS
7	20.0	21350	2560.0	16QAM	100@0	see graph	PASS
7	15.0	20825	2507.5	QPSK	1@0	see graph	PASS
7	15.0	20825	2507.5	QPSK	75@0	see graph	PASS
7	15.0	20825	2507.5	16QAM	1@0	see graph	PASS
7	15.0	20825	2507.5	16QAM	75@0	see graph	PASS
7	15.0	21375	2562.5	QPSK	1@74	see graph	PASS
7	15.0	21375	2562.5	QPSK	75@0	see graph	PASS
7	15.0	21375	2562.5	16QAM	1@74	see graph	PASS
7	15.0	21375	2562.5	16QAM	75@0	see graph	PASS
7	10.0	20800	2505.0	QPSK	1@0	see graph	PASS
7	10.0	20800	2505.0	QPSK	50@0	see graph	PASS
7	10.0	20800	2505.0	16QAM	1@0	see graph	PASS
7	10.0	20800	2505.0	16QAM	50@0	see graph	PASS
7	10.0	21400	2565.0	QPSK	1@49	see graph	PASS
7	10.0	21400	2565.0	QPSK	50@0	see graph	PASS
7	10.0	21400	2565.0	16QAM	1@49	see graph	PASS
7	10.0	21400	2565.0	16QAM	50@0	see graph	PASS
7	5.0	20775	2502.5	QPSK	1@0	see graph	PASS
7	5.0	20775	2502.5	QPSK	25@0	see graph	PASS
7	5.0	20775	2502.5	16QAM	1@0	see graph	PASS
7	5.0	20775	2502.5	16QAM	25@0	see graph	PASS
7	5.0	21425	2567.5	QPSK	1@24	see graph	PASS
7	5.0	21425	2567.5	QPSK	25@0	see graph	PASS
7	5.0	21425	2567.5	16QAM	1@24	see graph	PASS
7	5.0	21425	2567.5	16QAM	25@0	see graph	PASS

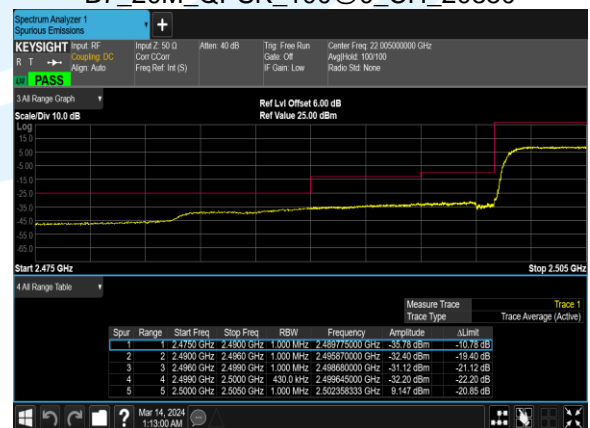
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
7	20.0	20850	2510.0	64QAM	1@0	see graph	PASS
7	20.0	20850	2510.0	64QAM	100@0	see graph	PASS
7	20.0	21350	2560.0	64QAM	1@99	see graph	PASS
7	20.0	21350	2560.0	64QAM	100@0	see graph	PASS
7	15.0	20825	2507.5	64QAM	1@0	see graph	PASS
7	15.0	20825	2507.5	64QAM	75@0	see graph	PASS
7	15.0	21375	2562.5	64QAM	1@74	see graph	PASS
7	15.0	21375	2562.5	64QAM	75@0	see graph	PASS
7	10.0	20800	2505.0	64QAM	1@0	see graph	PASS
7	10.0	20800	2505.0	64QAM	50@0	see graph	PASS
7	10.0	21400	2565.0	64QAM	1@49	see graph	PASS
7	10.0	21400	2565.0	64QAM	50@0	see graph	PASS
7	5.0	20775	2502.5	64QAM	1@0	see graph	PASS
7	5.0	20775	2502.5	64QAM	25@0	see graph	PASS
7	5.0	21425	2567.5	64QAM	1@24	see graph	PASS
7	5.0	21425	2567.5	64QAM	25@0	see graph	PASS

## Test Graphs

B7\_20M\_QPSK\_1@0\_CH\_20850



B7\_20M\_QPSK\_100@0\_CH\_20850



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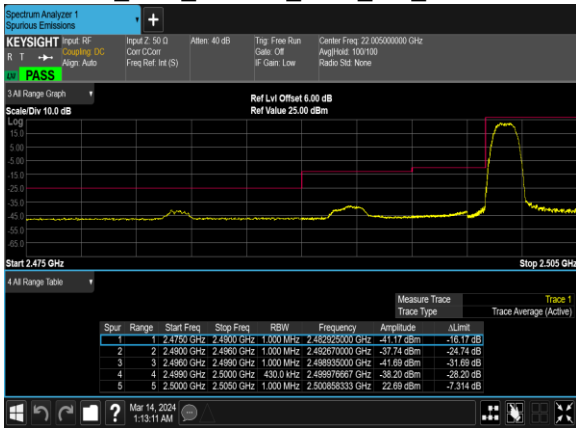
Fax: +86-755-28230886

E-mail: info@uttlab.com

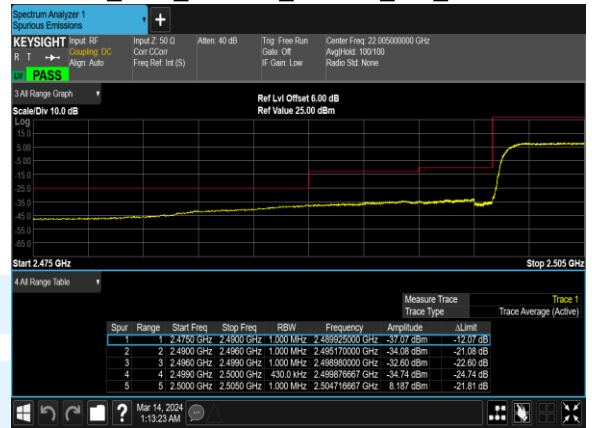
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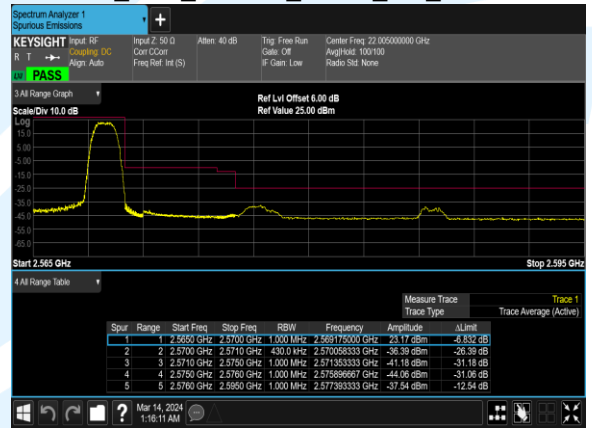


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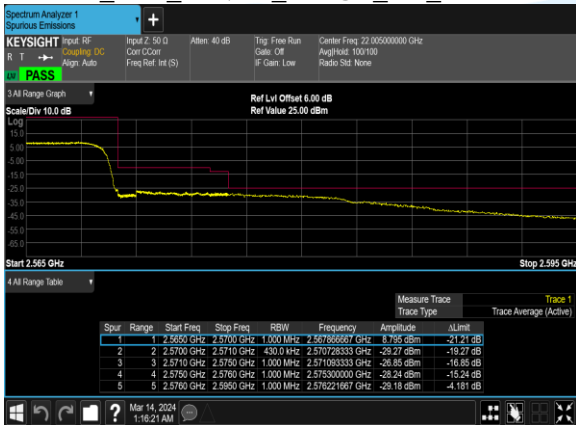


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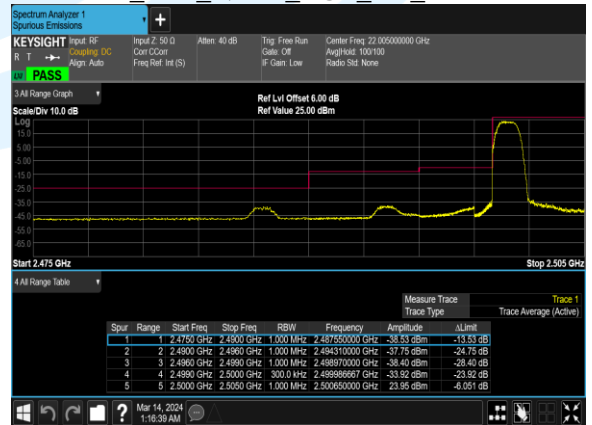
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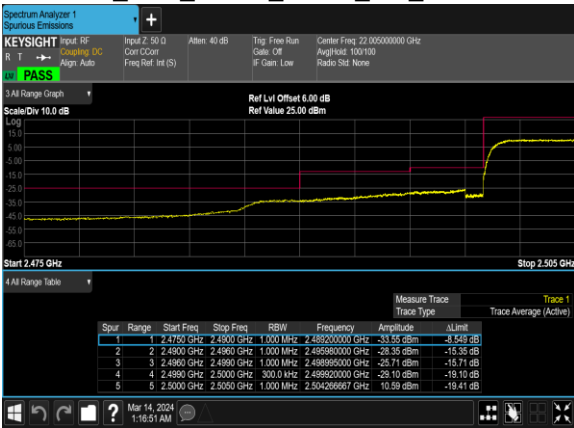
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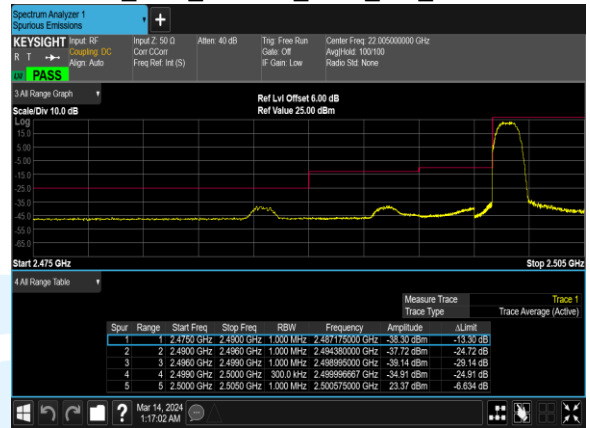
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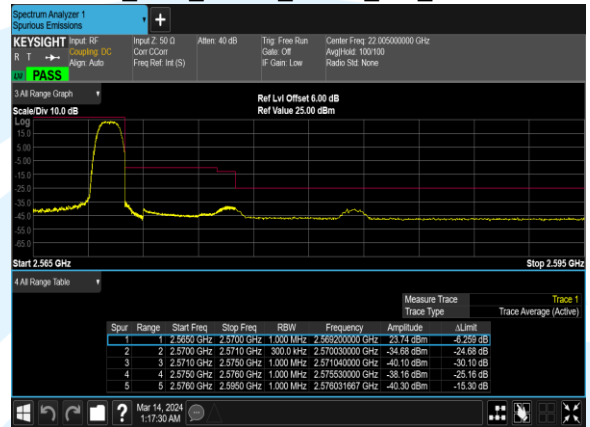
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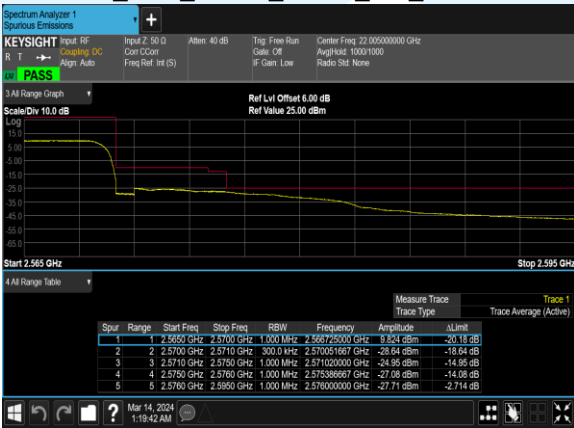
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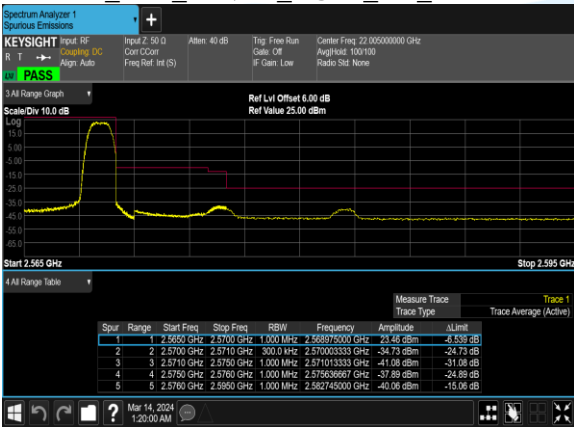
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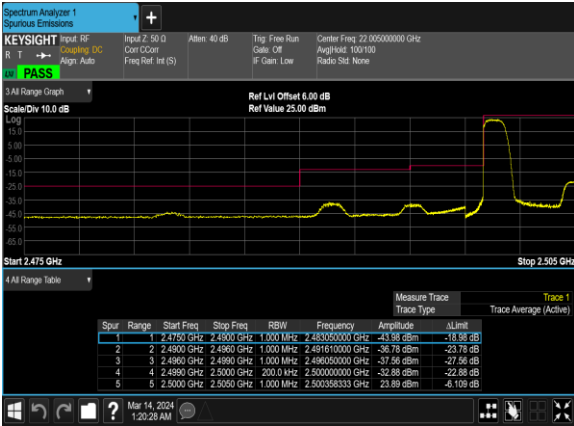


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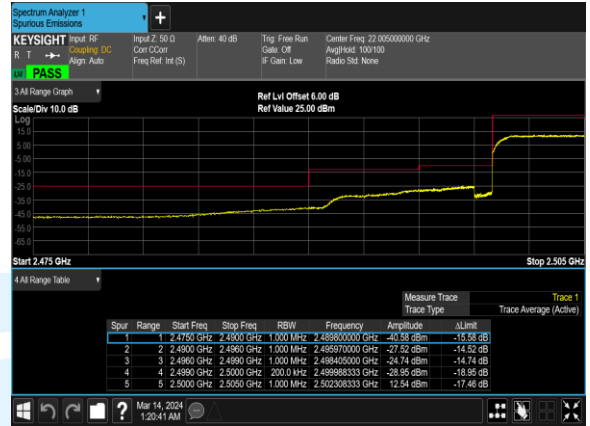


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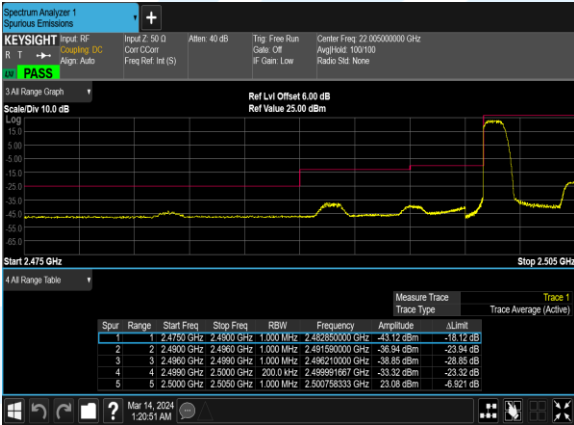
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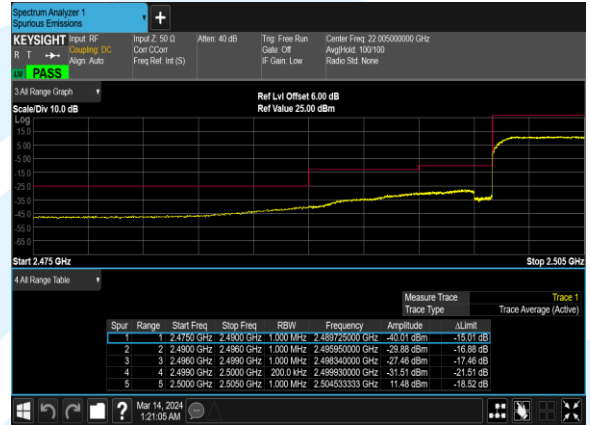
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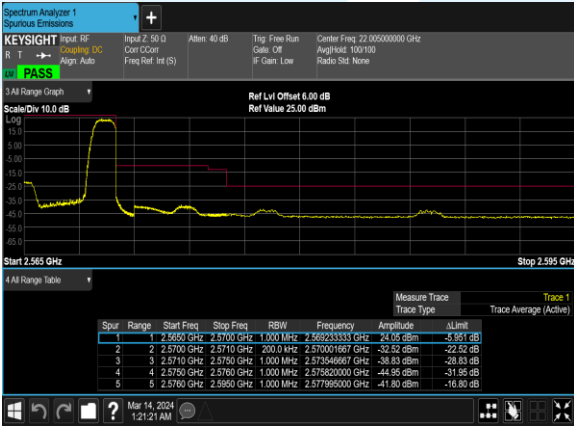
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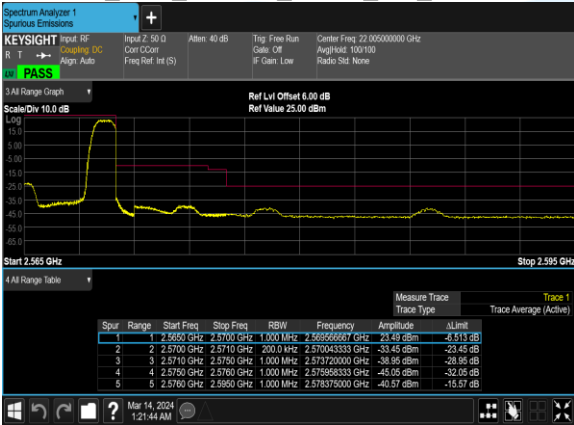
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