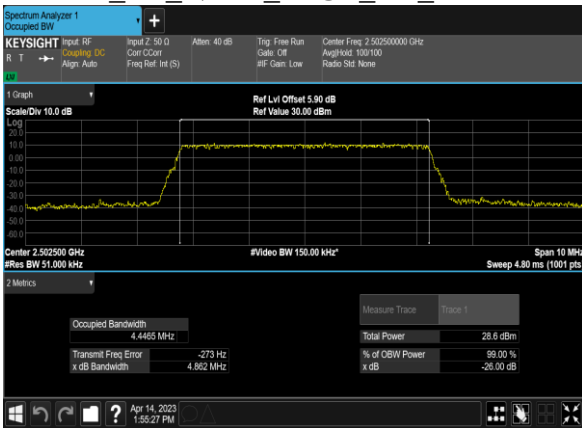
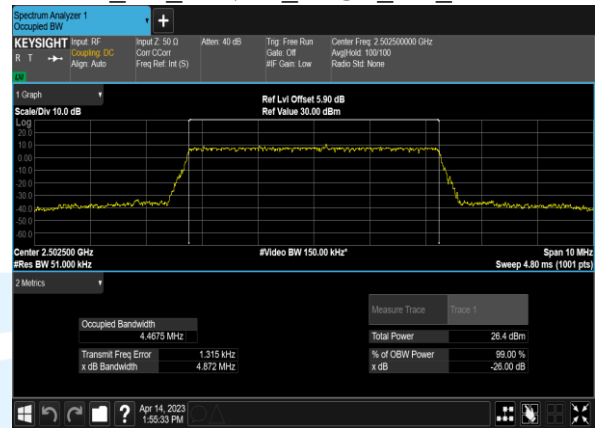


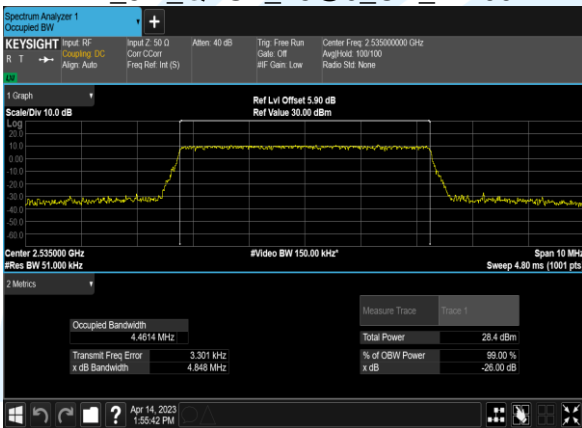
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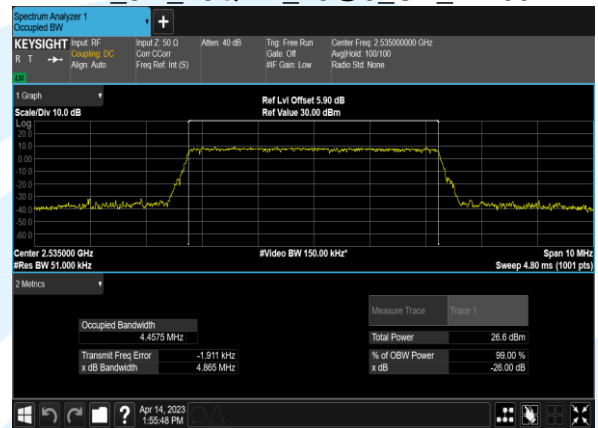
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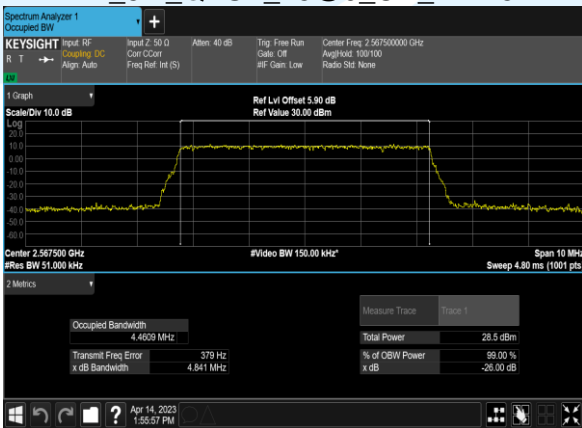
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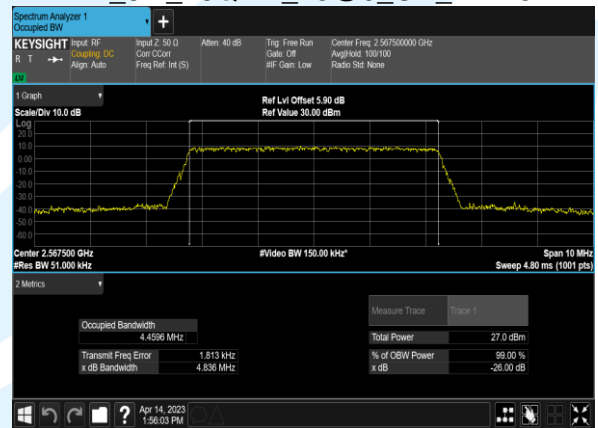
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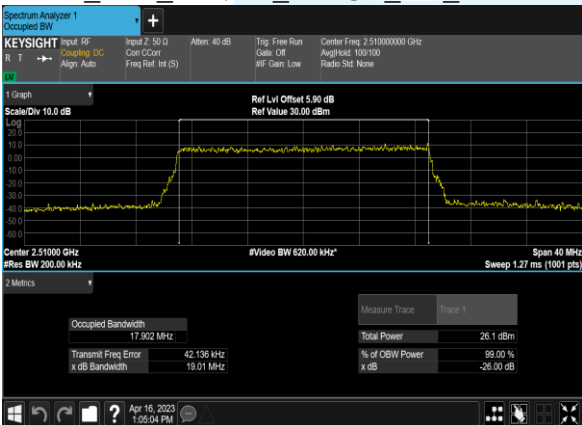
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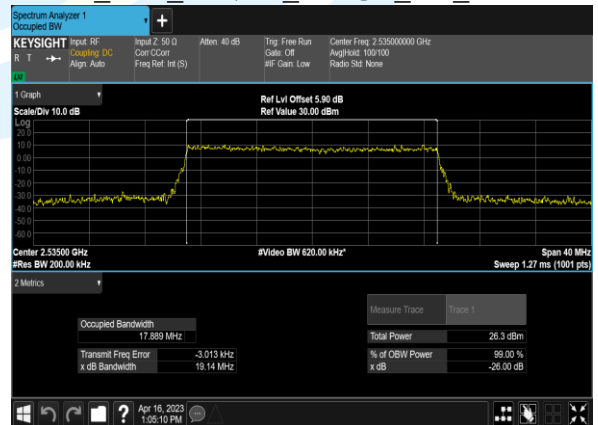
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B7\_20M\_64QAM\_100@0\_CH\_20850



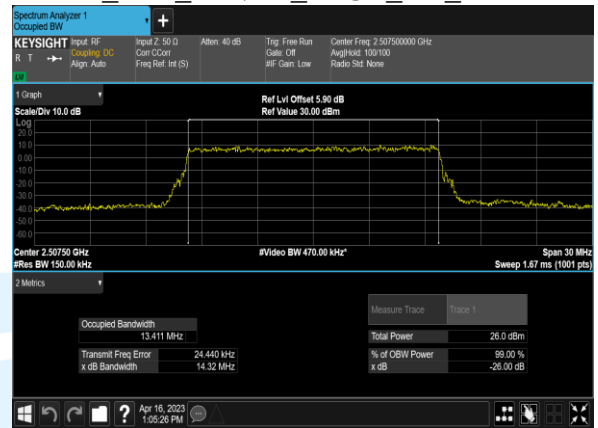
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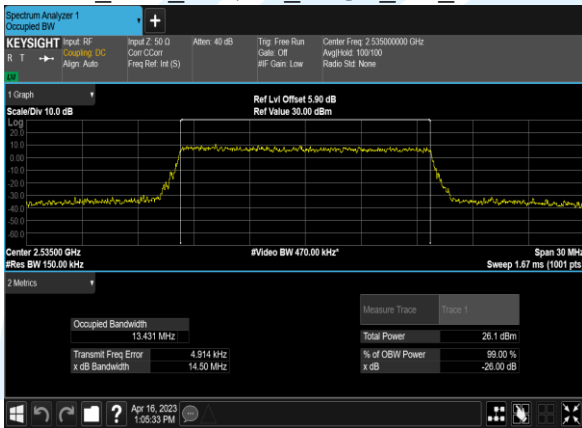
B7\_20M\_64QAM\_100@0\_CH\_21350



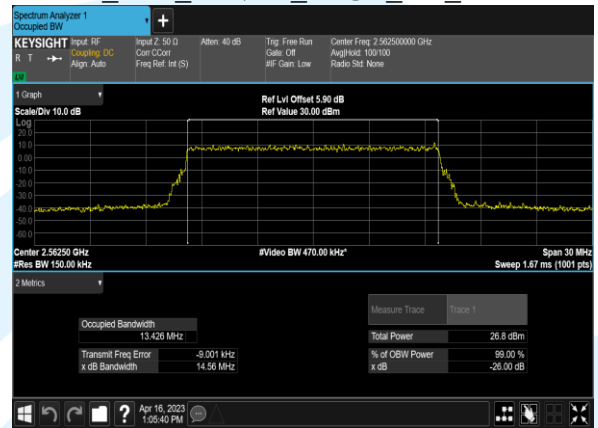
B7\_15M\_64QAM\_75@0\_CH\_20825



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



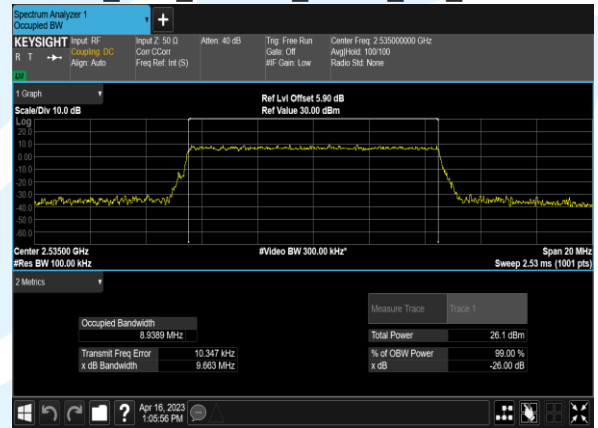
B7\_15M\_64QAM\_75@0\_CH\_21375



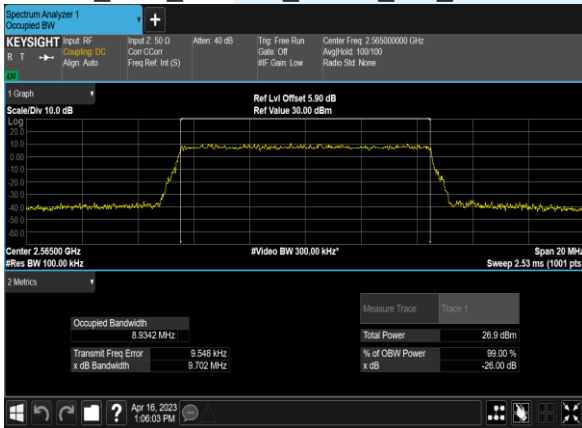
B7\_10M\_64QAM\_50@0\_CH\_20800



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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Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

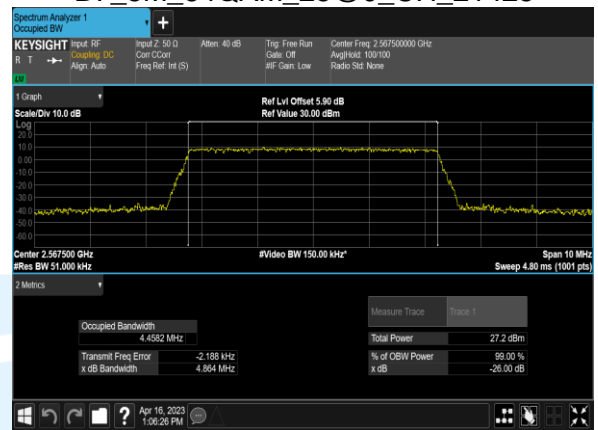
<http://www.uttlab.com>

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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

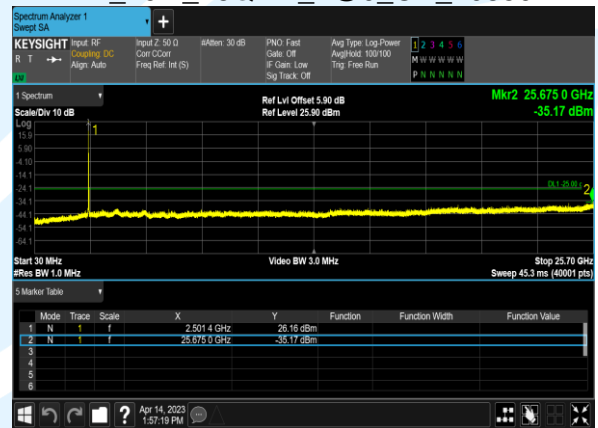
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
7	20.0	20850	2510.0	QPSK	1@0	-35.9	-25	PASS
7	20.0	20850	2510.0	16QAM	1@0	-35.17	-25	PASS
7	20.0	21100	2535.0	QPSK	1@0	-35.24	-25	PASS
7	20.0	21100	2535.0	16QAM	1@0	-35.87	-25	PASS
7	15.0	20825	2507.5	16QAM	1@0	-35.77	-25	PASS
7	15.0	21100	2535.0	QPSK	1@0	-34.91	-25	PASS
7	15.0	21100	2535.0	16QAM	1@0	-35.33	-25	PASS
7	15.0	21375	2562.5	QPSK	1@0	-35.16	-25	PASS
7	15.0	21375	2562.5	16QAM	1@0	-34.72	-25	PASS
7	10.0	20800	2505.0	QPSK	1@0	-35.57	-25	PASS
7	10.0	20800	2505.0	16QAM	1@0	-35.84	-25	PASS
7	10.0	21100	2535.0	QPSK	1@0	-36.07	-25	PASS
7	10.0	21100	2535.0	16QAM	1@0	-35.25	-25	PASS
7	10.0	21400	2565.0	QPSK	1@0	-35.68	-25	PASS
7	10.0	21400	2565.0	16QAM	1@0	-35.74	-25	PASS
7	5.0	20775	2502.5	QPSK	1@0	-34.37	-25	PASS
7	5.0	20775	2502.5	16QAM	1@0	-35.38	-25	PASS
7	5.0	21100	2535.0	QPSK	1@0	-34.95	-25	PASS
7	5.0	21100	2535.0	16QAM	1@0	-34.5	-25	PASS
7	5.0	21425	2567.5	QPSK	1@0	-36.2	-25	PASS
7	5.0	21425	2567.5	16QAM	1@0	-35.41	-25	PASS
7	20.0	20850	2510.0	64QAM	1@0	-35.94	-25	PASS
7	20.0	21100	2535.0	64QAM	1@0	-35.53	-25	PASS
7	20.0	21350	2560.0	64QAM	1@0	-35.99	-25	PASS
7	15.0	20825	2507.5	64QAM	1@0	-34.42	-25	PASS
7	15.0	21100	2535.0	64QAM	1@0	-36.2	-25	PASS
7	15.0	21375	2562.5	64QAM	1@0	-35.93	-25	PASS
7	10.0	20800	2505.0	64QAM	1@0	-35.9	-25	PASS
7	10.0	21100	2535.0	64QAM	1@0	-35.49	-25	PASS
7	10.0	21400	2565.0	64QAM	1@0	-35.93	-25	PASS
7	5.0	20775	2502.5	64QAM	1@0	-34.69	-25	PASS
7	5.0	21100	2535.0	64QAM	1@0	-35.72	-25	PASS
7	5.0	21425	2567.5	64QAM	1@0	-35.18	-25	PASS

## Test Graphs

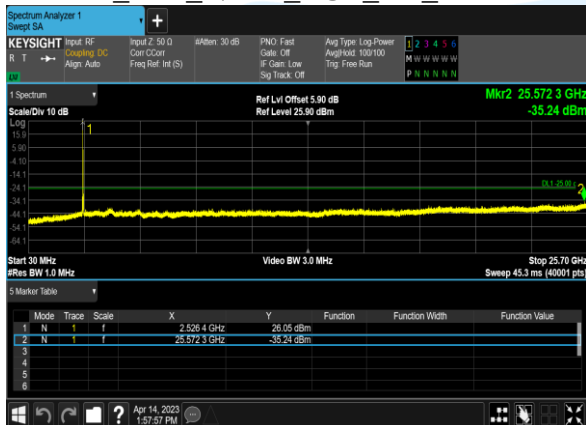
B7\_20M\_QPSK\_1@0\_CH\_20850



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



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



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



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Tel: +86-755-28230888

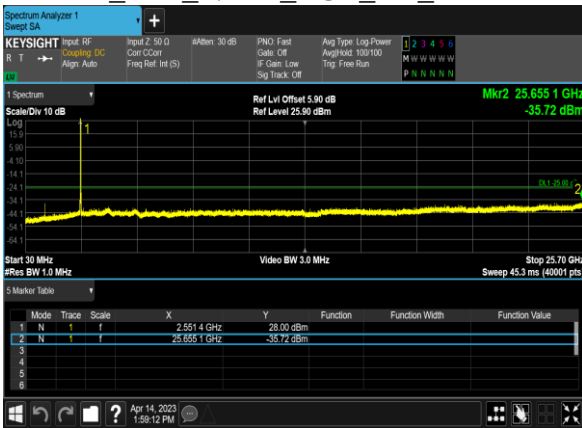
Fax: +86-755-28230886

E-mail: info@uttlab.com

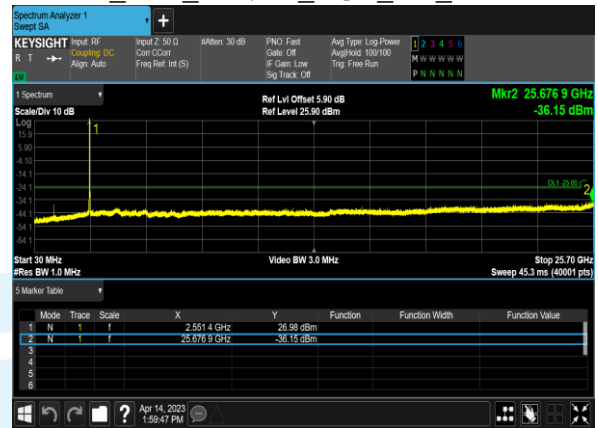
<http://www.uttlab.com>

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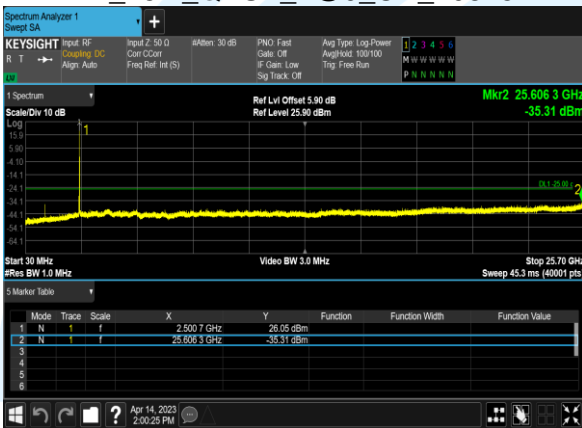
### B7\_20M\_QPSK\_1@0\_CH\_21350



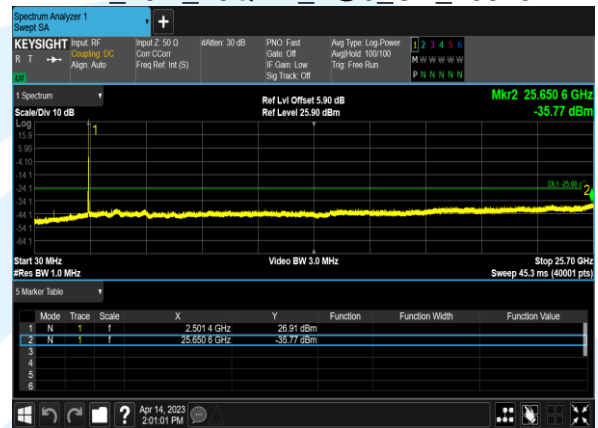
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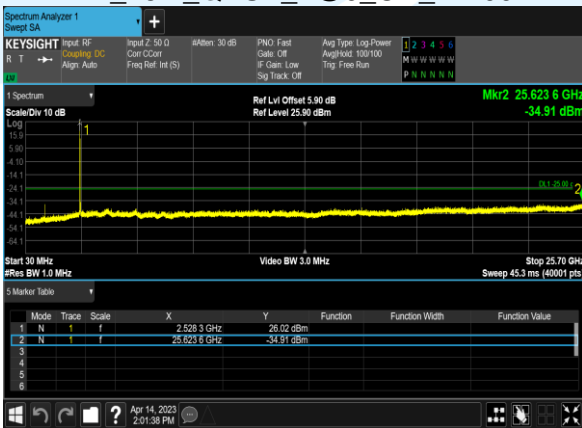
### B7\_15M\_QPSK\_1@0\_CH\_20825



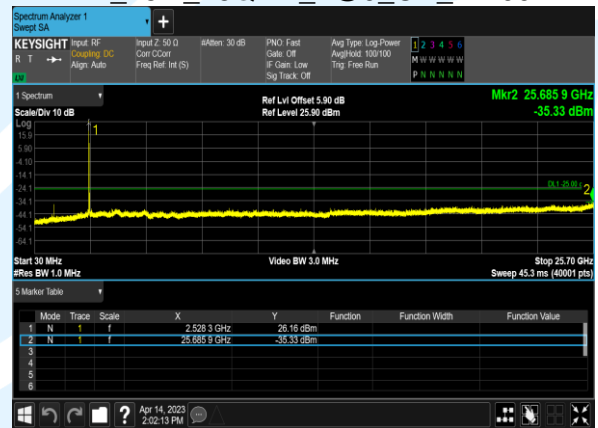
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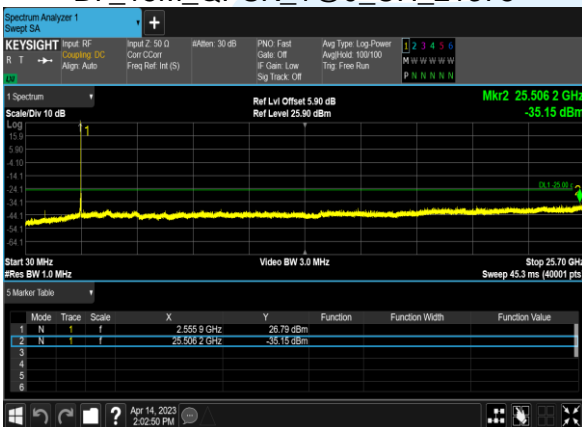
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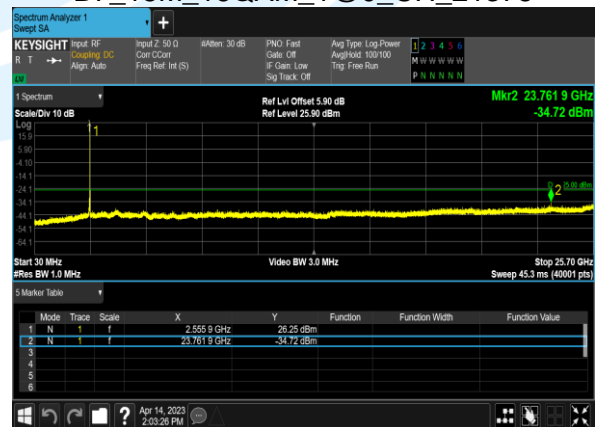
### B7\_15M\_16QAM\_1@0\_CH\_21100



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



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



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Fax: +86-755-28230886

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



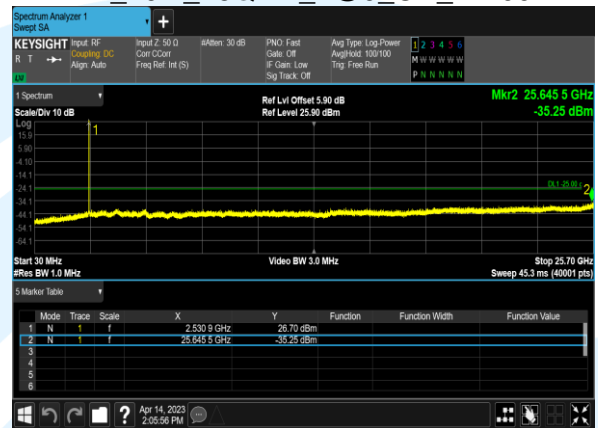
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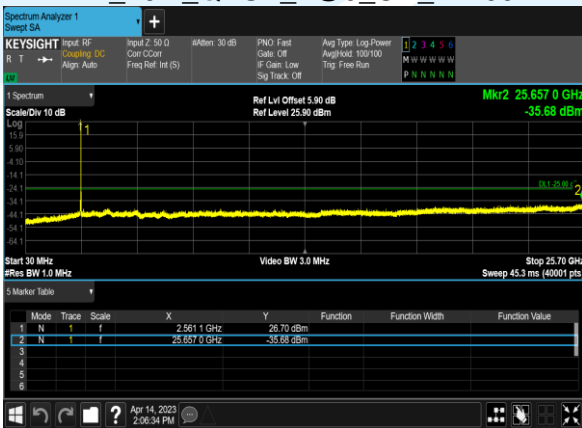
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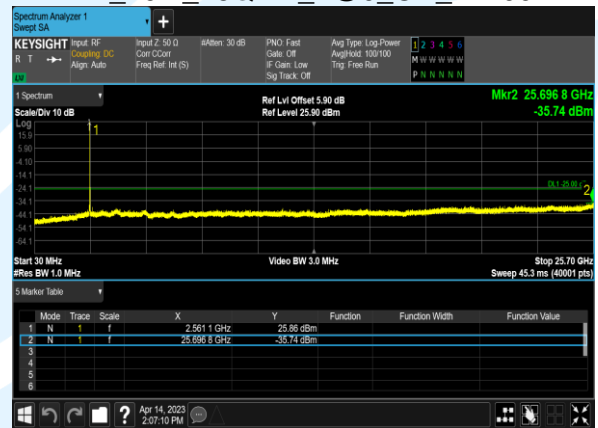
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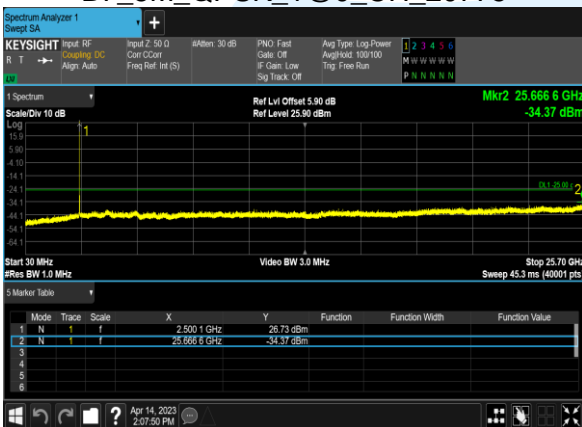
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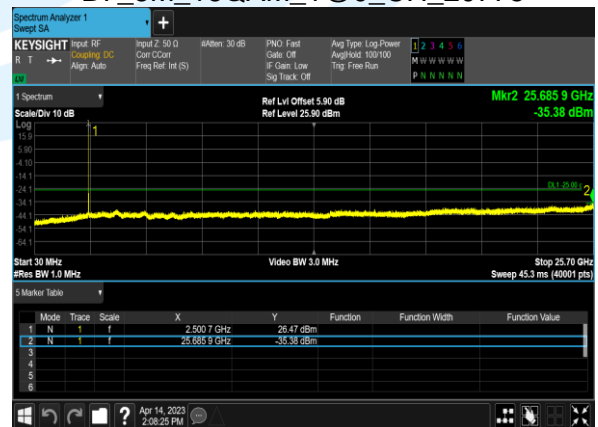
B7\_10M\_16QAM\_1@0\_CH\_21400



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



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



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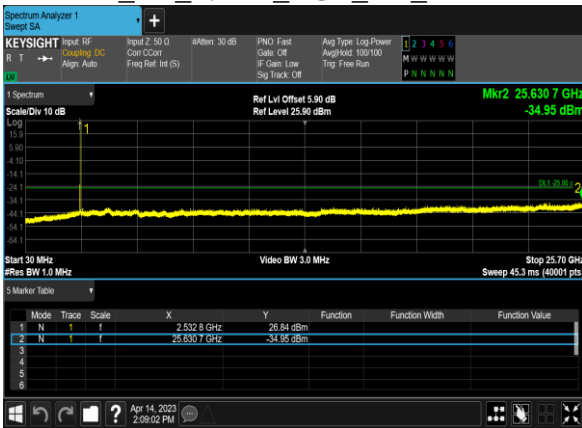
Fax: +86-755-28230886

E-mail: info@uttlab.com

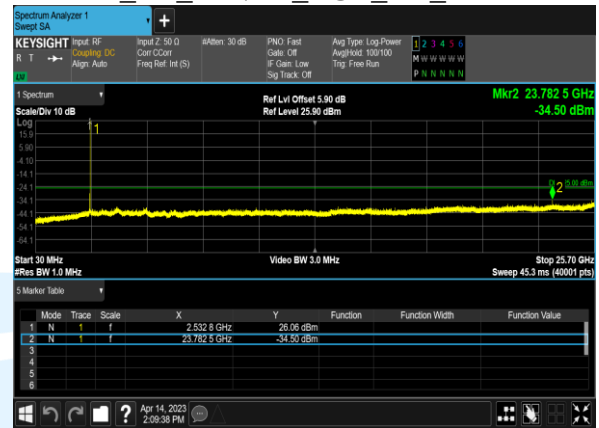
<http://www.uttlab.com>

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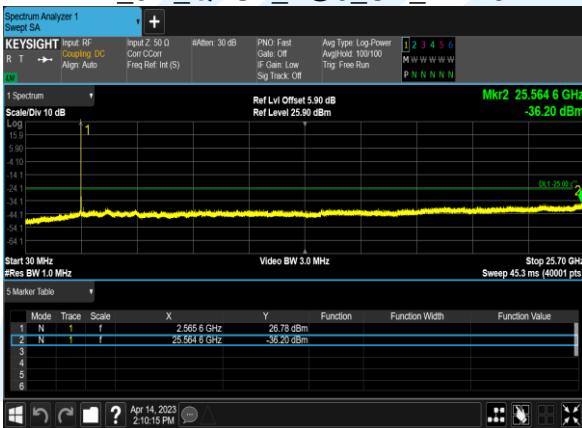
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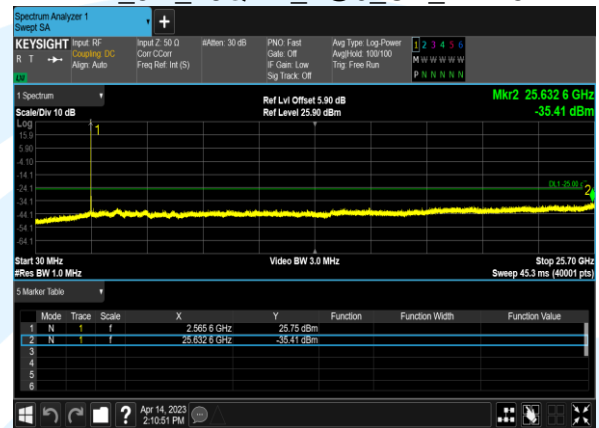
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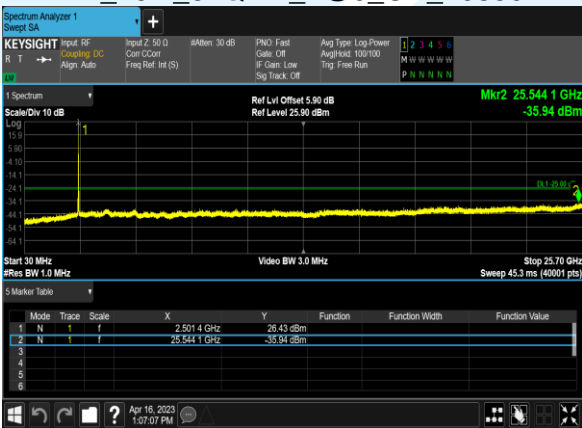
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B7\_5M\_16QAM\_1@0\_CH\_21425



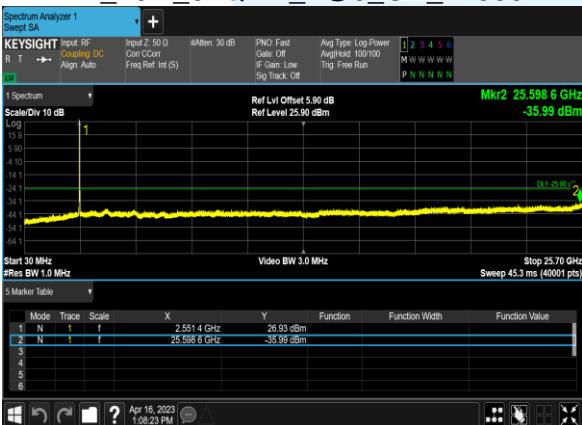
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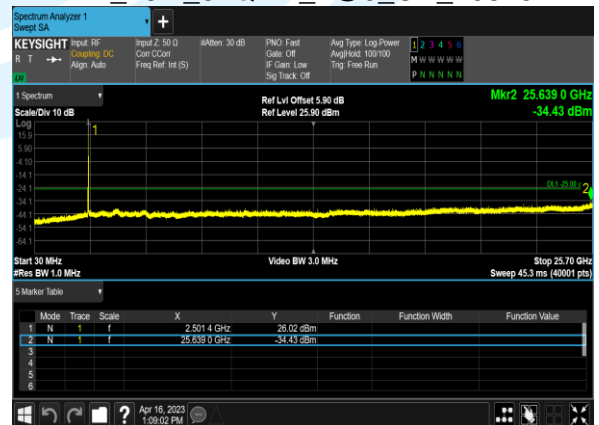
B7\_20M\_64QAM\_1@0\_CH\_21100



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



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



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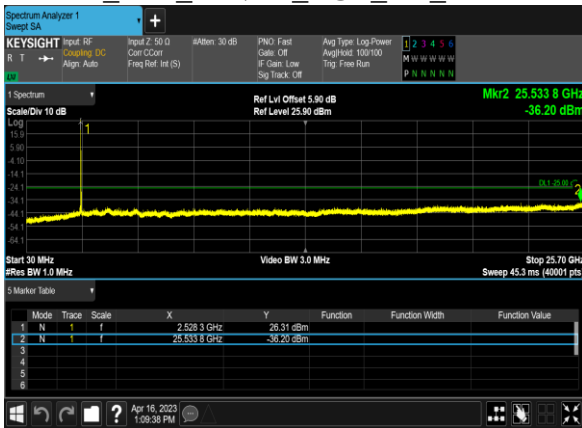
Fax: +86-755-28230886

E-mail: info@uttlab.com

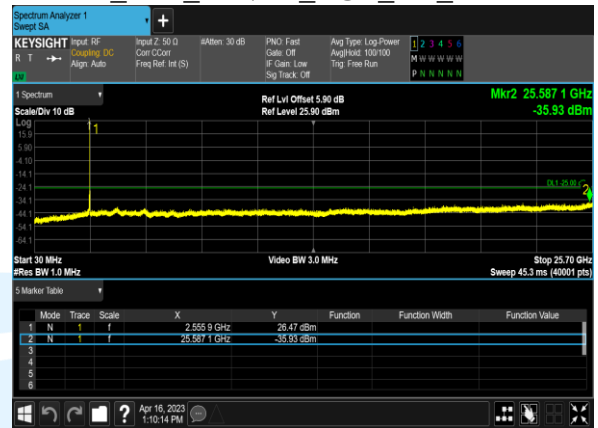
<http://www.uttlab.com>

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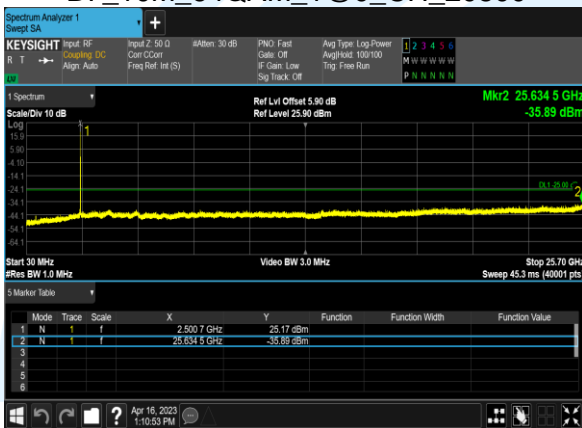
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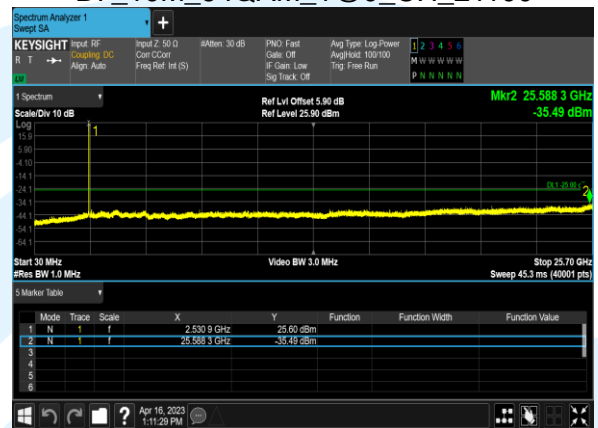
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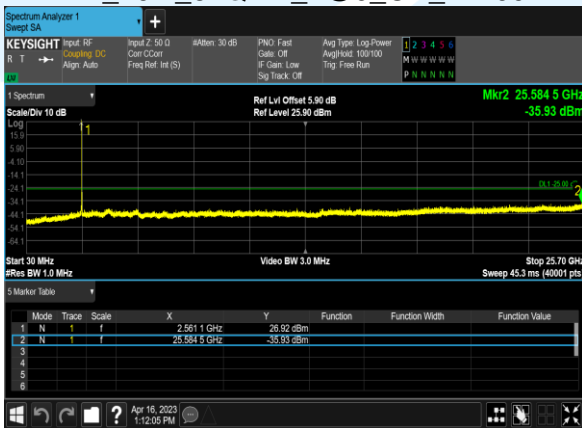
B7\_10M\_64QAM\_1@0\_CH\_20800



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



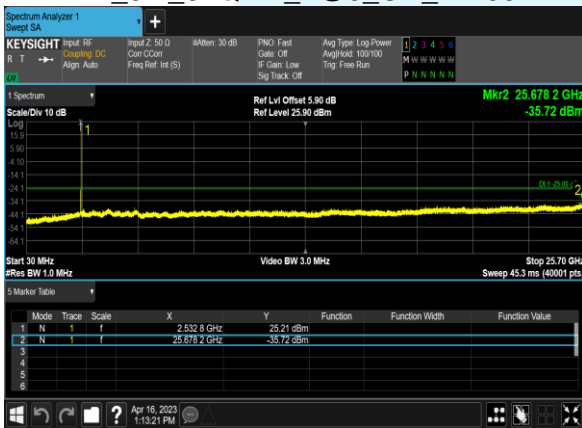
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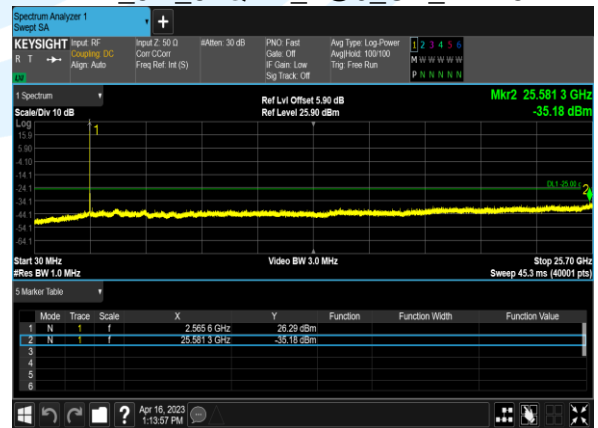
B7\_5M\_64QAM\_1@0\_CH\_20775



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



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



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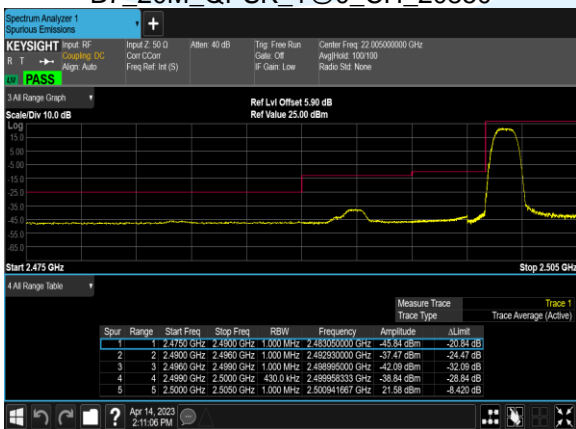


**Conducted Band Edge**

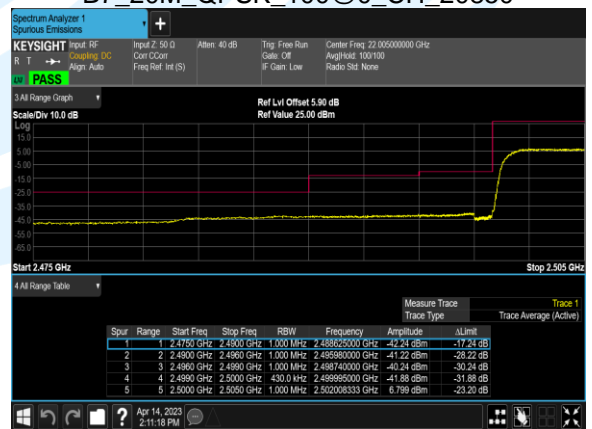
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
7	20.0	20850	2510.0	QPSK	1@0	see graph	PASS
7	20.0	20850	2510.0	QPSK	100@0	see graph	PASS
7	20.0	20850	2510.0	16QAM	1@0	see graph	PASS
7	20.0	20850	2510.0	16QAM	100@0	see graph	PASS
7	20.0	21350	2560.0	QPSK	1@99	see graph	PASS
7	20.0	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	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
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



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

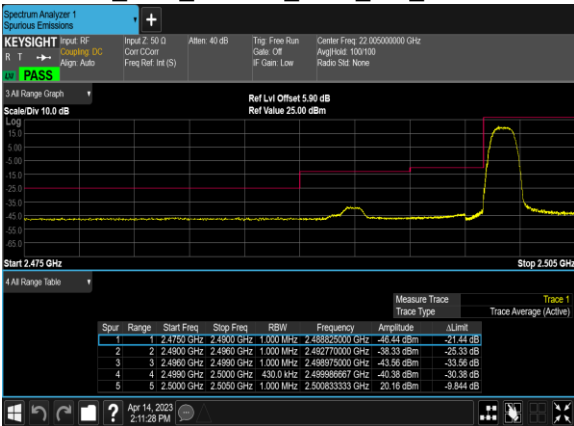
Fax: +86-755-28230886

E-mail: info@uttlab.com

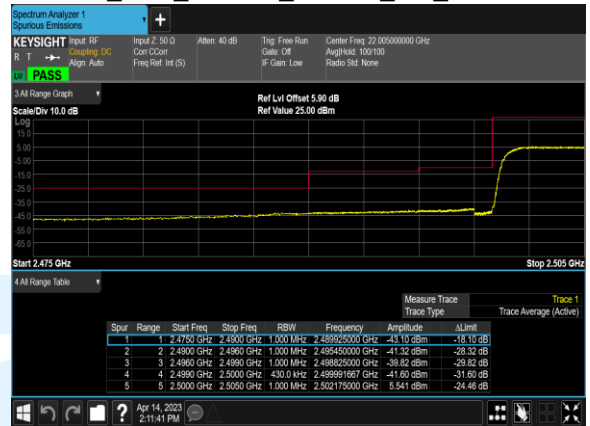
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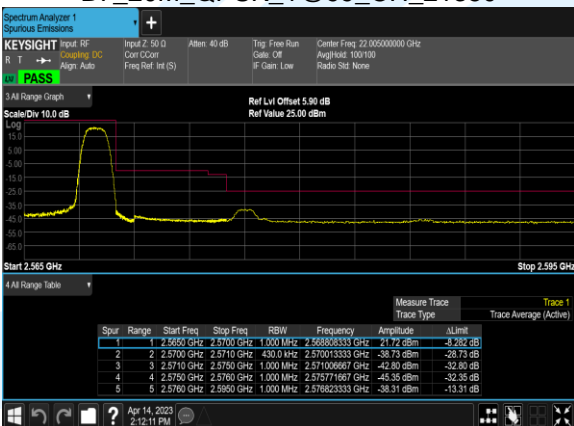
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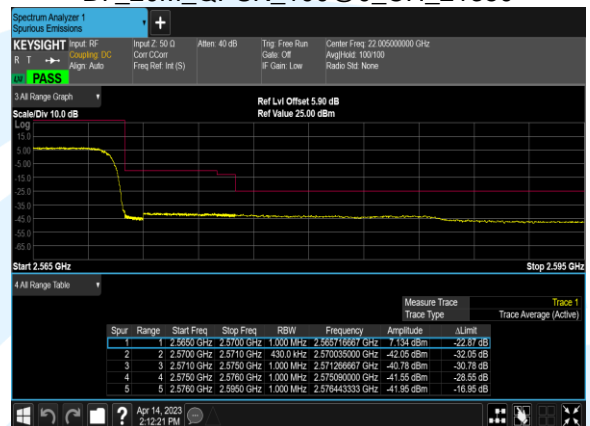
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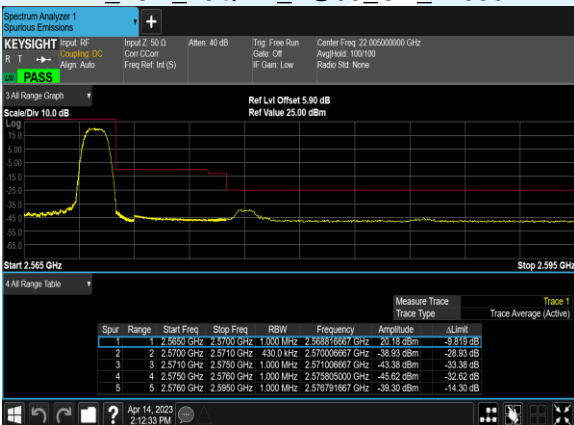
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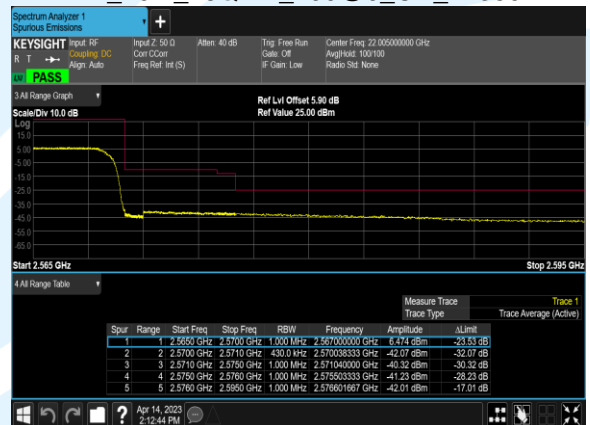
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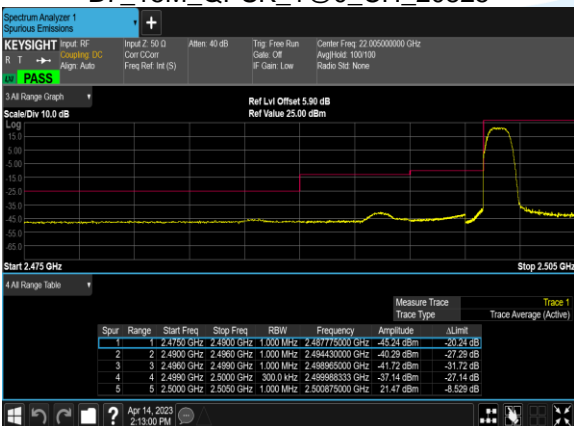
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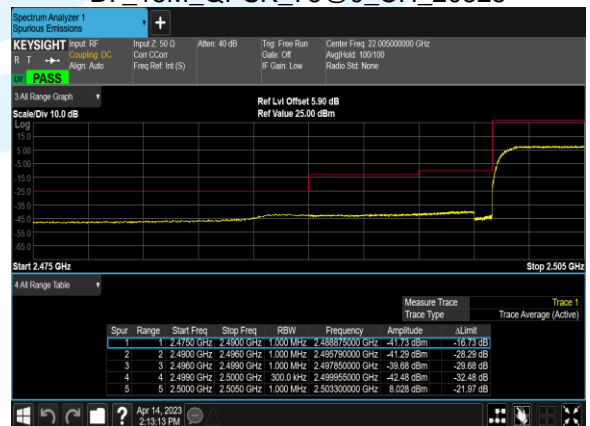
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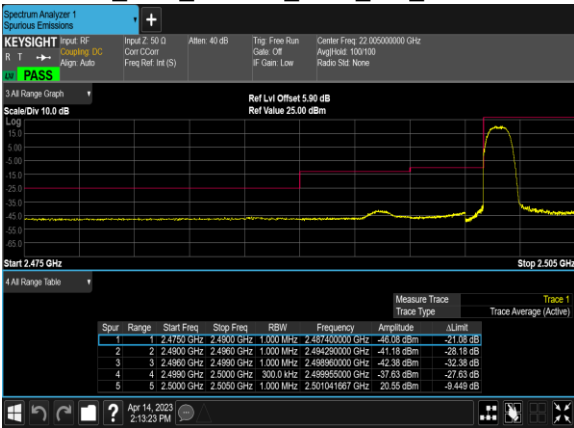
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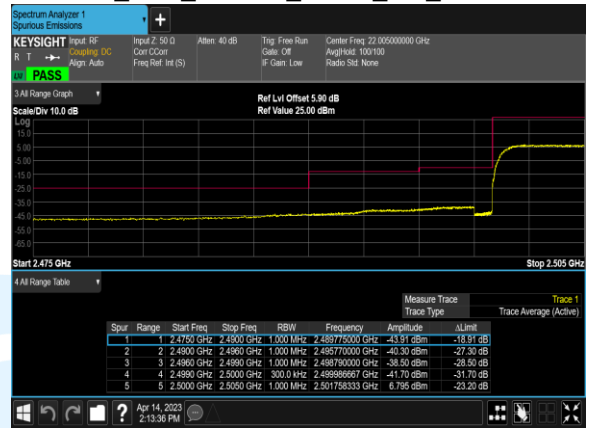
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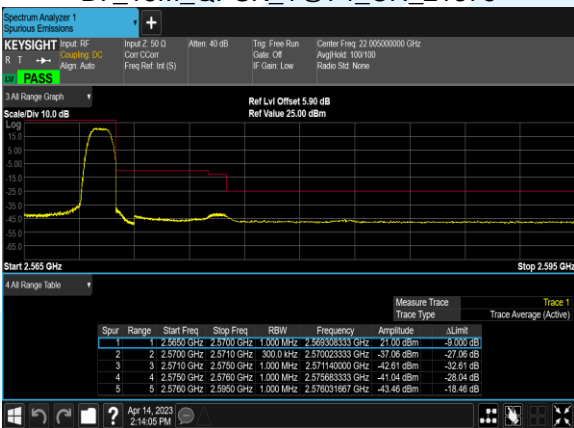
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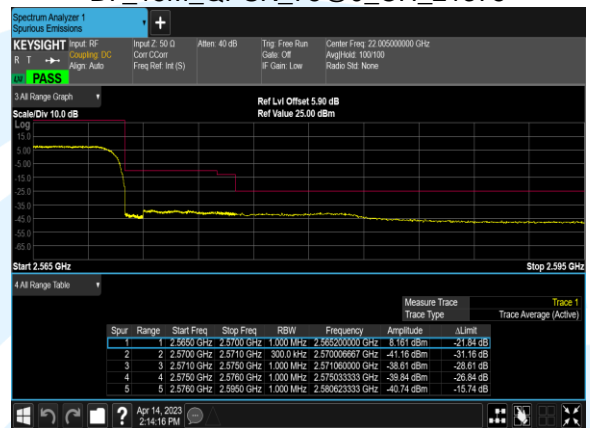
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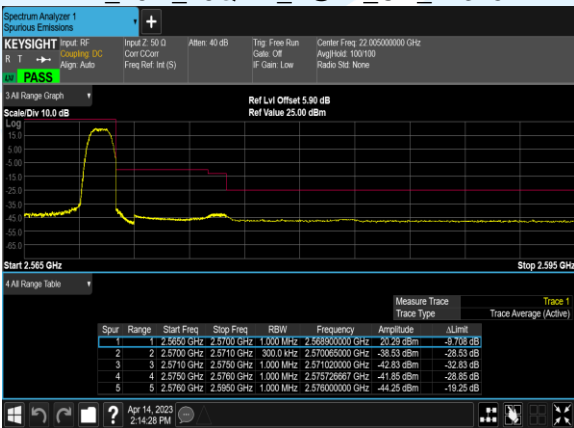
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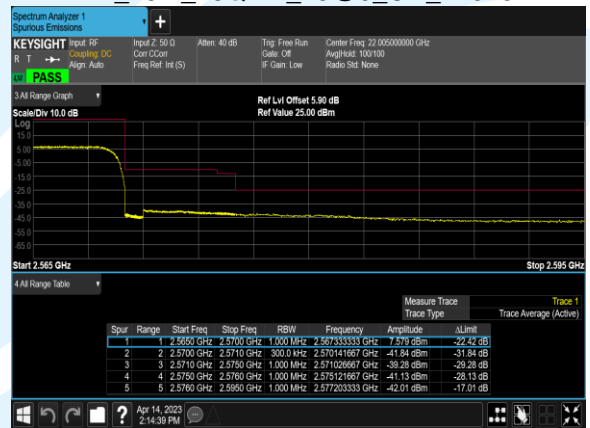
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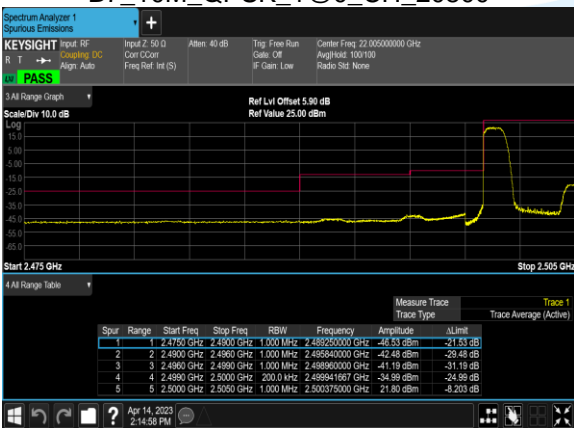
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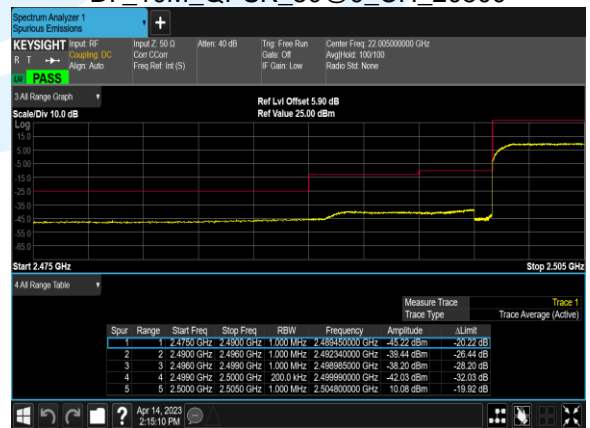
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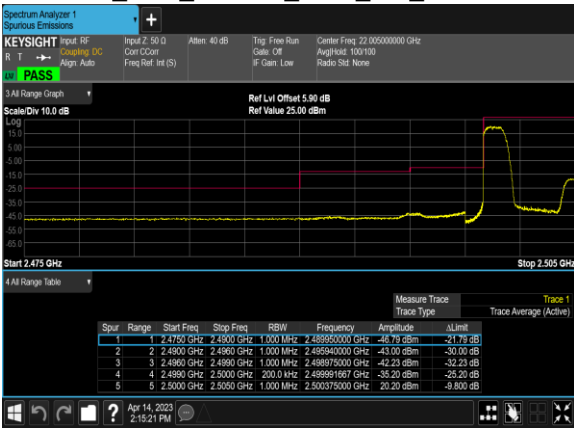
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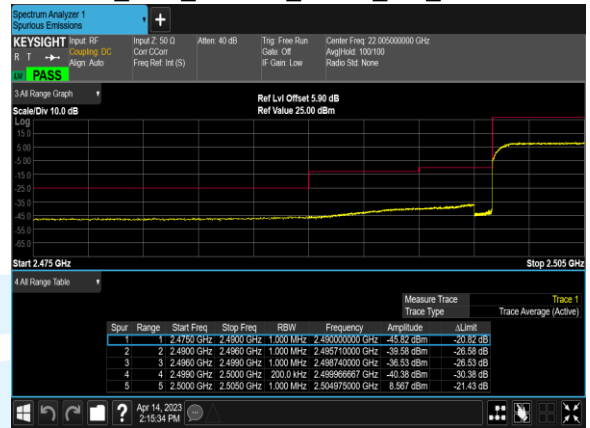
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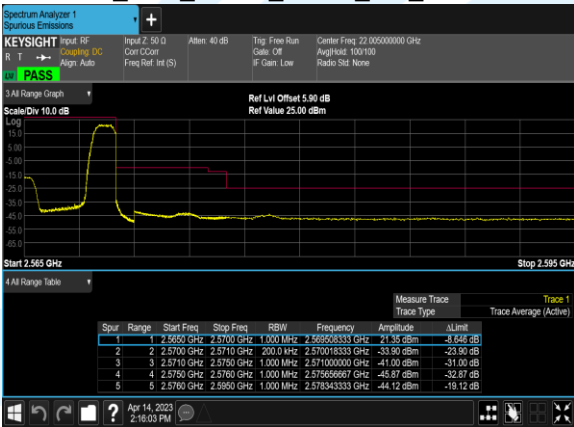
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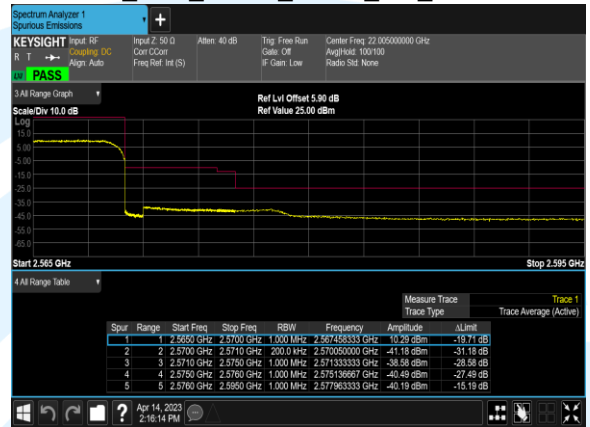
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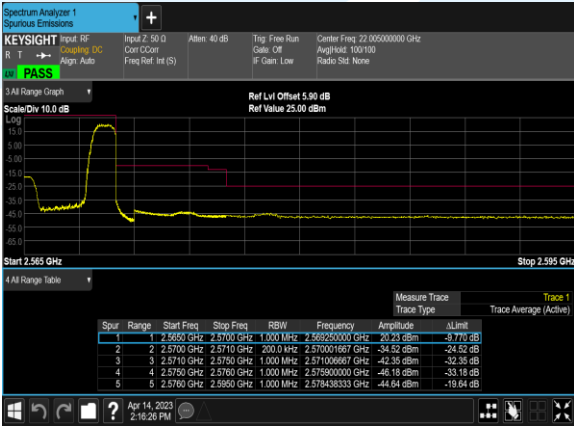
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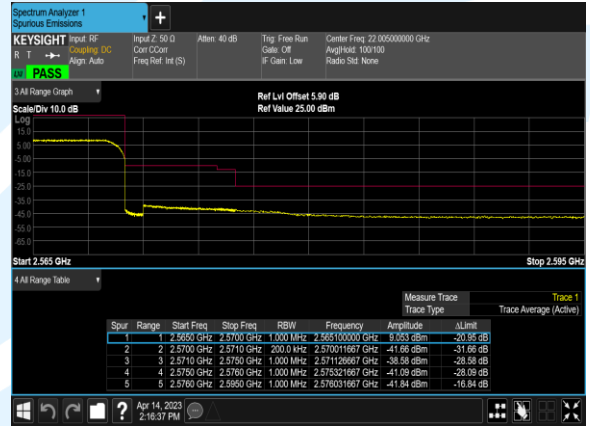
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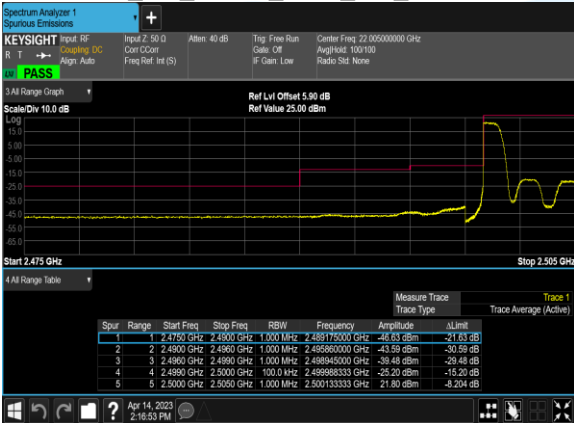
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B7\_5M\_QPSK\_1@0\_CH\_20775



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

