B5_3M_QPSK_15@0_CH_20635

B5_3M_16QAM_15@0_CH_20635

B5_1.4M_QPSK_6@0_CH_20407

B5_1.4M_16QAM_6@0_CH_20407

B5_1.4M_QPSK_6@0_CH_20525

B5_1.4M_16QAM_6@0_CH_20525

B5_1.4M_QPSK_6@0_CH_20643

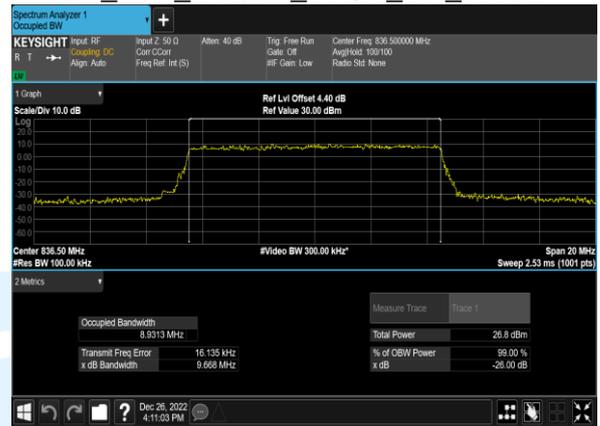### B5_1.4M_16QAM_6@0_CH_20643

B5_10M_64QAM_50@0_CH_20450

B5_10M_64QAM_50@0_CH_20525

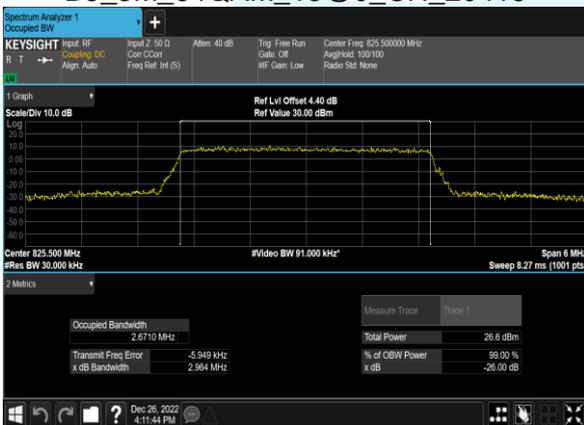## B5_10M_64QAM_50@0_CH_20600

B5_5M_64QAM_25@0_CH_20425

B5_5M_64QAM_25@0_CH_20525

B5_5M_64QAM_25@0_CH_20625

B5_3M_64QAM_15@0_CH_20415

B5_3M_64QAM_15@0_CH_20525

Shenzhen UnionTrust Quality and Technology Co., Ltd.

B5_3M_64QAM_15@0_CH_20635

B5_1.4M_64QAM_6@0_CH_20407

B5_1.4M_64QAM_6@0_CH_20525

B5_1.4M_64QAM_6@0_CH_20643

Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
5	10.0	20450	829.0	QPSK	1@0	-16.6	-13	PASS
5	10.0	20450	829.0	16QAM	1@0	-17.08	-13	PASS
5	10.0	20450	829.0	64QAM	1@0	-18.23	-13	PASS
5	10.0	20525	836.5	QPSK	1@0	-17.9	-13	PASS
5	10.0	20525	836.5	16QAM	1@0	-16.37	-13	PASS
5	10.0	20525	836.5	64QAM	1@0	-20.4	-13	PASS
5	10.0	20600	844.0	QPSK	1@0	-18.07	-13	PASS
5	10.0	20600	844.0	16QAM	1@0	-19.59	-13	PASS
5	10.0	20600	844.0	64QAM	1@0	-18.5	-13	PASS
5	5.0	20425	826.5	QPSK	1@0	-17.84	-13	PASS
5	5.0	20425	826.5	16QAM	1@0	-18.47	-13	PASS
5	5.0	20425	826.5	64QAM	1@0	-18.53	-13	PASS
5	5.0	20525	836.5	QPSK	1@0	-17.97	-13	PASS
5	5.0	20525	836.5	16QAM	1@0	-17.85	-13	PASS
5	5.0	20525	836.5	64QAM	1@0	-20.52	-13	PASS
5	5.0	20625	846.5	QPSK	1@0	-19.31	-13	PASS
5	5.0	20625	846.5	16QAM	1@0	-19.27	-13	PASS
5	5.0	20625	846.5	64QAM	1@0	-20.41	-13	PASS
5	3.0	20415	825.5	QPSK	1@0	-15.93	-13	PASS
5	3.0	20415	825.5	16QAM	1@0	-17.22	-13	PASS
5	3.0	20415	825.5	64QAM	1@0	-16.8	-13	PASS
5	3.0	20525	836.5	QPSK	1@0	-18.16	-13	PASS
5	3.0	20525	836.5	16QAM	1@0	-16.27	-13	PASS
5	3.0	20525	836.5	64QAM	1@0	-16.69	-13	PASS
5	3.0	20635	847.5	QPSK	1@0	-17.01	-13	PASS
5	3.0	20635	847.5	16QAM	1@0	-18.32	-13	PASS
5	3.0	20635	847.5	64QAM	1@0	-21.71	-13	PASS
5	1.4	20407	824.7	QPSK	1@0	-16.07	-13	PASS
5	1.4	20407	824.7	16QAM	1@0	-16.93	-13	PASS
5	1.4	20407	824.7	64QAM	1@0	-16.23	-13	PASS
5	1.4	20525	836.5	QPSK	1@0	-18.65	-13	PASS
5	1.4	20525	836.5	16QAM	1@0	-17.96	-13	PASS
5	1.4	20525	836.5	64QAM	1@0	-17.52	-13	PASS
5	1.4	20643	848.3	QPSK	1@0	-18.13	-13	PASS
5	1.4	20643	848.3	16QAM	1@0	-19.14	-13	PASS
5	1.4	20643	848.3	64QAM	1@0	-18.31	-13	PASS

B5_10M_QPSK_1@0_CH_20450

B5_10M_16QAM_1@0_CH_20450

B5_10M_QPSK_1@0_CH_20525

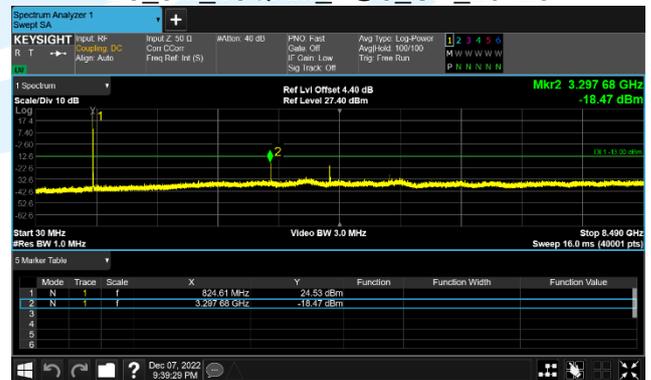## B5_10M_16QAM_1@0_CH_20525

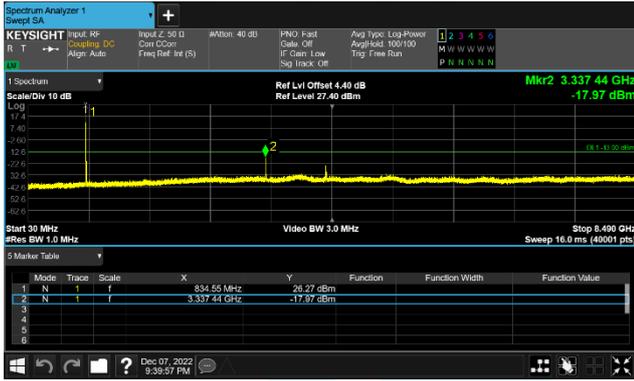## B5_10M_QPSK_1@0_CH_20600

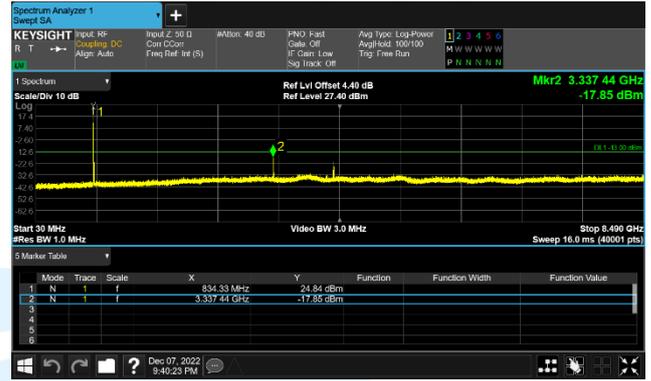## B5_10M_16QAM_1@0_CH_20600

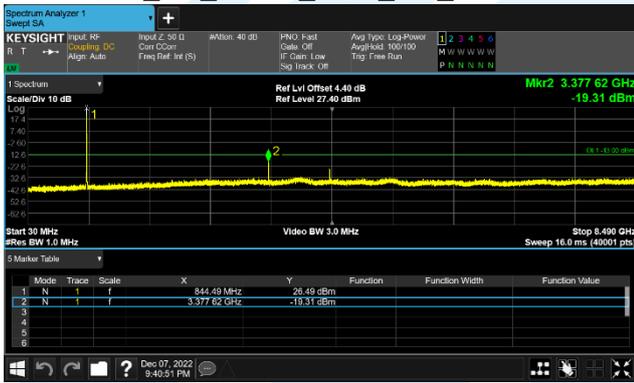## B5_5M_QPSK_1@0_CH_20425

B5_5M_16QAM_1@0_CH_20425

B5_5M_QPSK_1@0_CH_20525

B5_5M_16QAM_1@0_CH_20525

B5_5M_QPSK_1@0_CH_20625

B5_5M_16QAM_1@0_CH_20625

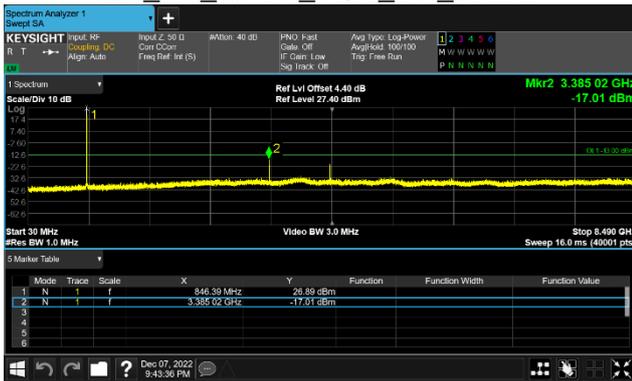

B5_3M_QPSK_1@0_CH_20415

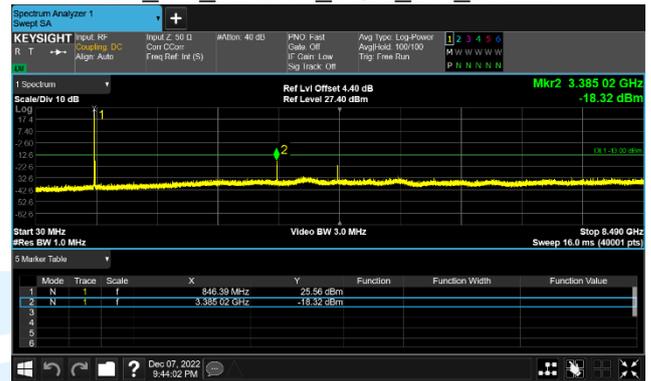

B5_3M_16QAM_1@0_CH_20415

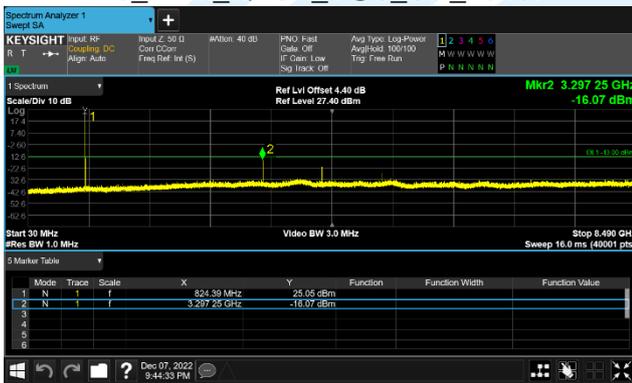## B5_3M_QPSK_1@0_CH_20525

B5_3M_16QAM_1@0_CH_20525

B5_3M_QPSK_1@0_CH_20635

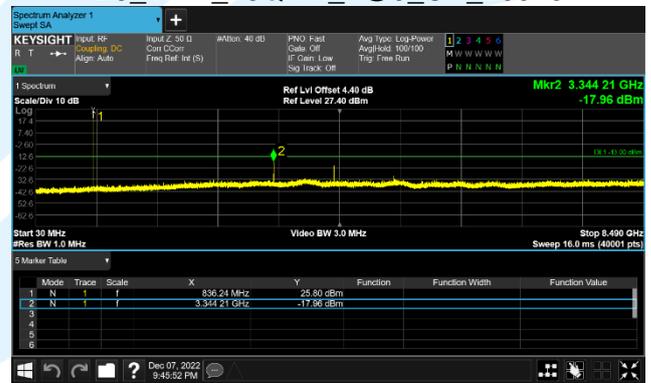## B5_3M_16QAM_1@0_CH_20635

B5_1.4M_QPSK_1@0_CH_20407

B5_1.4M_16QAM_1@0_CH_20407

B5_1.4M_QPSK_1@0_CH_20525

B5_1.4M_16QAM_1@0_CH_20525

B5_1.4M_QPSK_1@0_CH_20643

B5_1.4M_16QAM_1@0_CH_20643

B5_10M_64QAM_1@0_CH_20450

B5_10M_64QAM_1@0_CH_20525

B5_10M_64QAM_1@0_CH_20600

B5_5M_64QAM_1@0_CH_20425

B5_5M_64QAM_1@0_CH_20525

B5_5M_64QAM_1@0_CH_20625

B5_3M_64QAM_1@0_CH_20415

B5_3M_64QAM_1@0_CH_20525

B5_3M_64QAM_1@0_CH_20635

B5_1.4M_64QAM_1@0_CH_20407

### B5_1.4M_64QAM_1@0_CH_20525

B5_1.4M_64QAM_1@0_CH_20643

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UTTR-RF-FCC4G-V1.1

Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
5	10.0	20450	829.0	QPSK	1@0	see graph	PASS
5	10.0	20450	829.0	QPSK	50@0	see graph	PASS
5	10.0	20450	829.0	16QAM	1@0	see graph	PASS
5	10.0	20450	829.0	16QAM	50@0	see graph	PASS
5	10.0	20450	829.0	64QAM	1@0	see graph	PASS
5	10.0	20450	829.0	64QAM	50@0	see graph	PASS
5	10.0	20600	844.0	QPSK	1@49	see graph	PASS
5	10.0	20600	844.0	QPSK	50@0	see graph	PASS
5	10.0	20600	844.0	16QAM	1@49	see graph	PASS
5	10.0	20600	844.0	16QAM	50@0	see graph	PASS
5	10.0	20600	844.0	64QAM	1@49	see graph	PASS
5	10.0	20600	844.0	64QAM	50@0	see graph	PASS
5	5.0	20425	826.5	QPSK	1@0	see graph	PASS
5	5.0	20425	826.5	QPSK	25@0	see graph	PASS
5	5.0	20425	826.5	16QAM	1@0	see graph	PASS
5	5.0	20425	826.5	16QAM	25@0	see graph	PASS
5	5.0	20425	826.5	64QAM	1@0	see graph	PASS
5	5.0	20425	826.5	64QAM	25@0	see graph	PASS
5	5.0	20625	846.5	QPSK	1@24	see graph	PASS
5	5.0	20625	846.5	QPSK	25@0	see graph	PASS
5	5.0	20625	846.5	16QAM	1@24	see graph	PASS
5	5.0	20625	846.5	16QAM	25@0	see graph	PASS
5	5.0	20625	846.5	64QAM	1@24	see graph	PASS
5	5.0	20625	846.5	64QAM	25@0	see graph	PASS
5	3.0	20415	825.5	QPSK	1@0	see graph	PASS
5	3.0	20415	825.5	QPSK	15@0	see graph	PASS
5	3.0	20415	825.5	16QAM	1@0	see graph	PASS
5	3.0	20415	825.5	16QAM	15@0	see graph	PASS
5	3.0	20415	825.5	64QAM	1@0	see graph	PASS
5	3.0	20415	825.5	64QAM	15@0	see graph	PASS
5	3.0	20635	847.5	QPSK	1@14	see graph	PASS
5	3.0	20635	847.5	QPSK	15@0	see graph	PASS
5	3.0	20635	847.5	16QAM	1@14	see graph	PASS
5	3.0	20635	847.5	16QAM	15@0	see graph	PASS
5	3.0	20635	847.5	64QAM	1@14	see graph	PASS
5	3.0	20635	847.5	64QAM	15@0	see graph	PASS
5	1.4	20407	824.7	QPSK	1@0	see graph	PASS
5	1.4	20407	824.7	QPSK	6@0	see graph	PASS
5	1.4	20407	824.7	16QAM	1@0	see graph	PASS
5	1.4	20407	824.7	16QAM	6@0	see graph	PASS
5	1.4	20407	824.7	64QAM	1@0	see graph	PASS
5	1.4	20407	824.7	64QAM	6@0	see graph	PASS
5	1.4	20643	848.3	QPSK	1@5	see graph	PASS
5	1.4	20643	848.3	QPSK	6@0	see graph	PASS
5	1.4	20643	848.3	16QAM	1@5	see graph	PASS
5	1.4	20643	848.3	16QAM	6@0	see graph	PASS
5	1.4	20643	848.3	64QAM	1@5	see graph	PASS
5	1.4	20643	848.3	64QAM	6@0	see graph	PASS

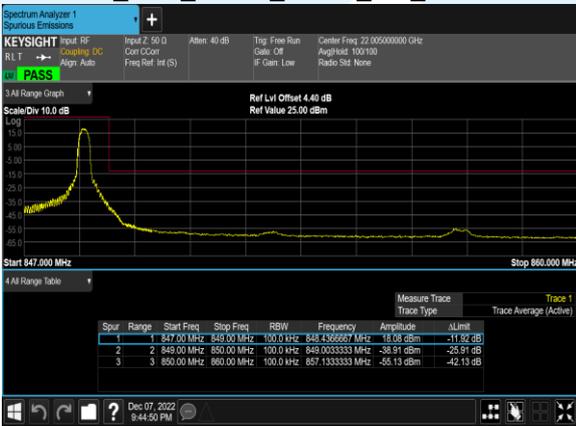### B5_10M_QPSK_1@0_CH_20450

B5_10M_QPSK_50@0_CH_20450
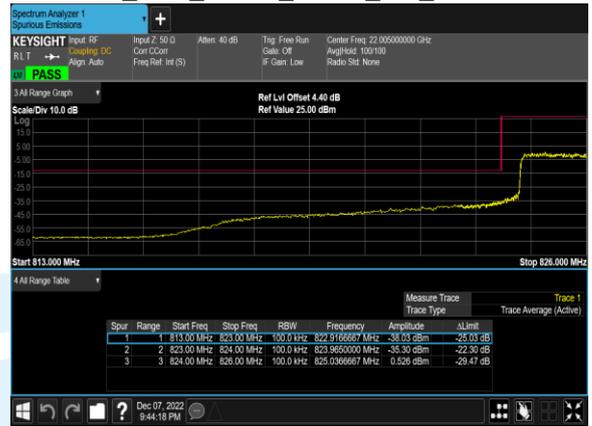
B5_10M_16QAM_1@0_CH_20450

B5_10M_16QAM_50@0_CH_20450

B5_10M_QPSK_1@49_CH_20600

B5_10M_QPSK_50@0_CH_20600

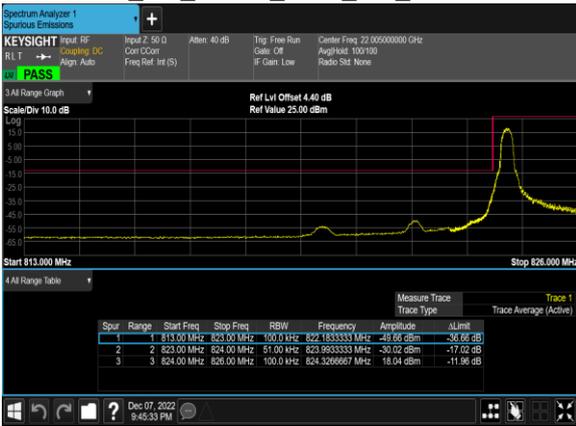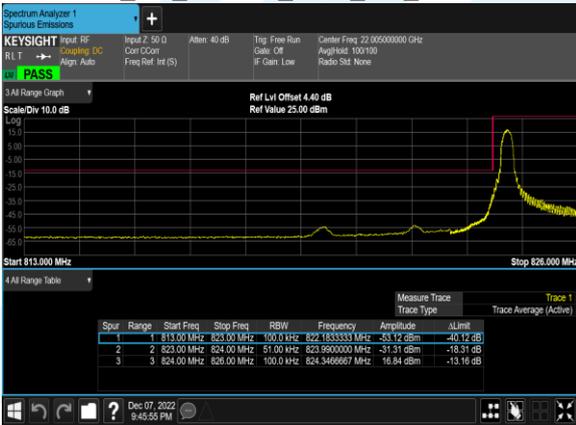### B5_10M_16QAM_1@49_CH_20600

B5_10M_16QAM_50@0_CH_20600

B5_5M_QPSK_1@0_CH_20425

B5_5M_QPSK_25@0_CH_20425

B5_5M_16QAM_1@0_CH_20425

B5_5M_16QAM_25@0_CH_20425

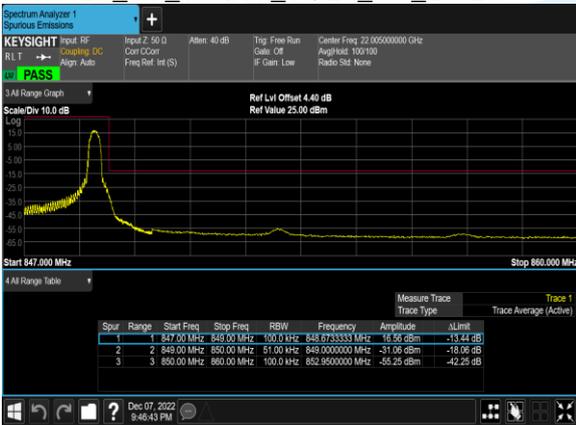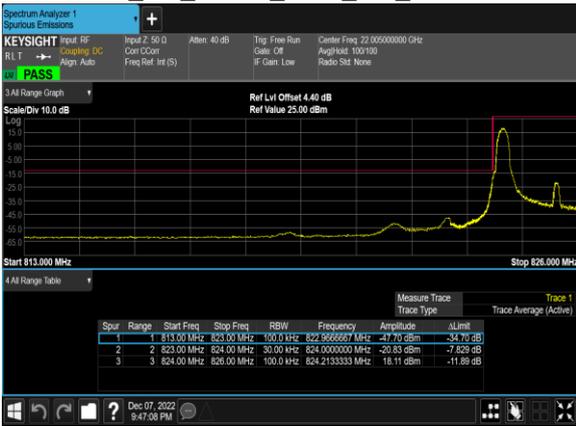## B5_5M_QPSK_1@24_CH_20625

B5_5M_QPSK_25@0_CH_20625

B5_5M_16QAM_1@24_CH_20625

B5_5M_16QAM_25@0_CH_20625

B5_3M_QPSK_1@0_CH_20415

B5_3M_QPSK_15@0_CH_20415

B5_3M_16QAM_1@0_CH_20415
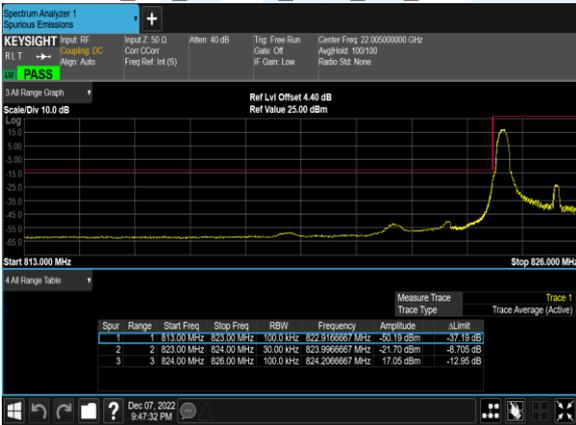
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B5_3M_QPSK_1@14_CH_20635
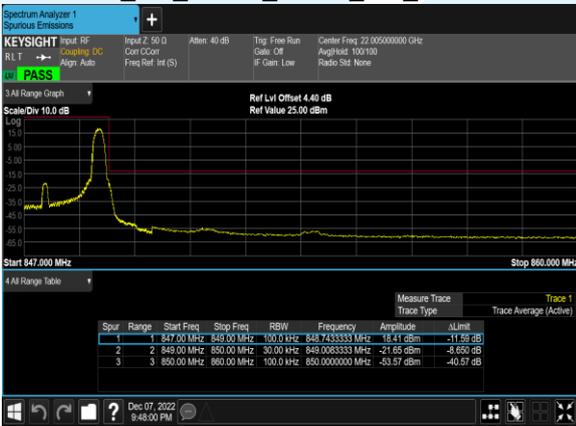
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B5_3M_16QAM_1@14_CH_20635
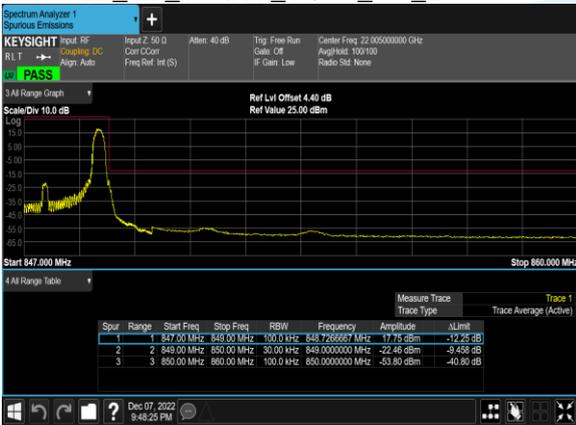
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B5_1.4M_QPSK_1@0_CH_20407
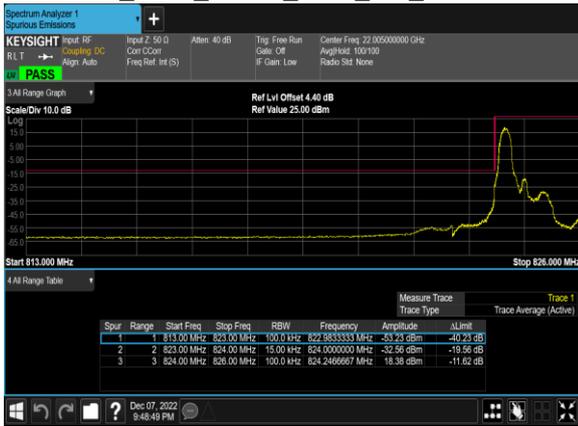
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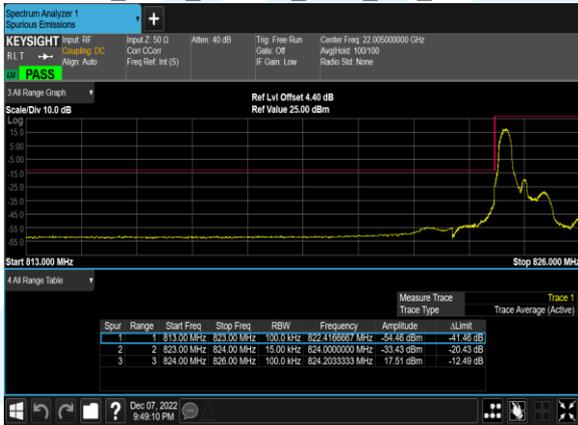
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B5_1.4M_QPSK_1@5_CH_20643
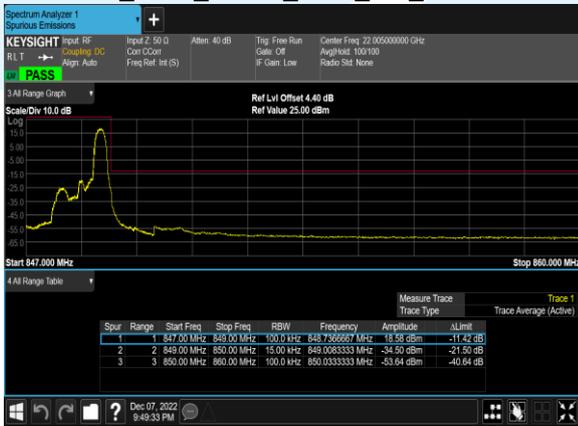
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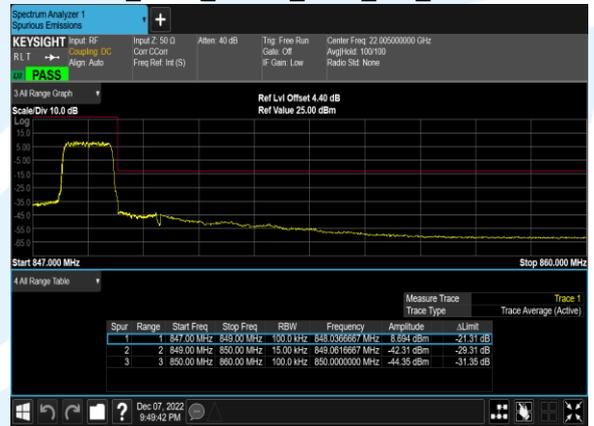
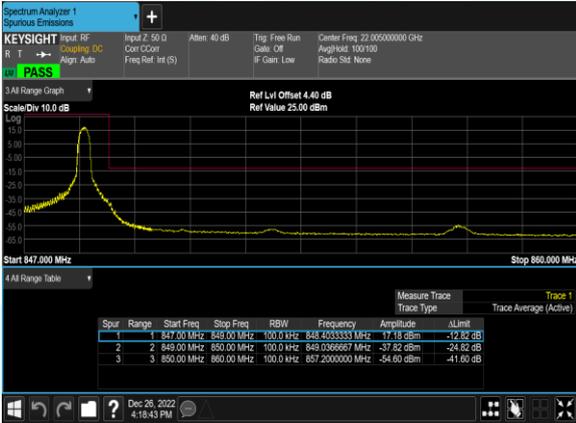### B5_1.4M_16QAM_1@5_CH_20643
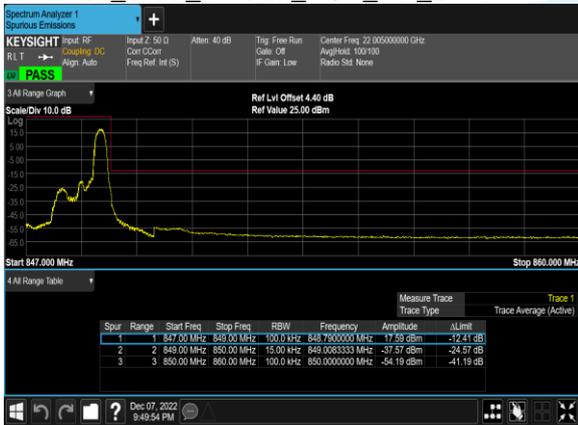
B5_1.4M_16QAM_6@0_CH_20643

B5_10M_64QAM_1@0_CH_20450

B5_10M_64QAM_50@0_CH_20450
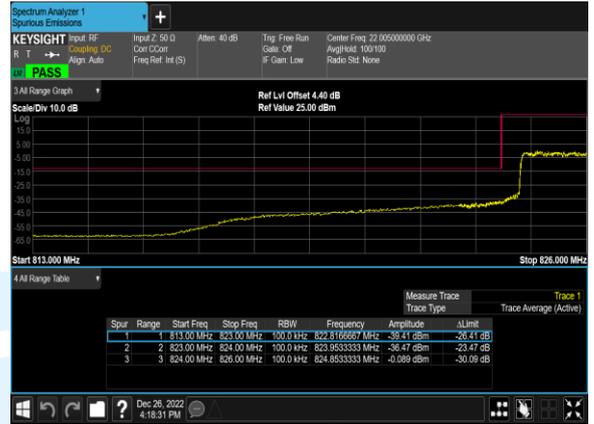
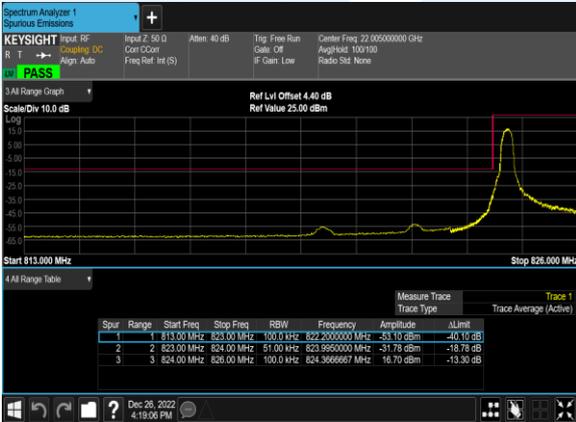## B5_10M_64QAM_1@49_CH_20600
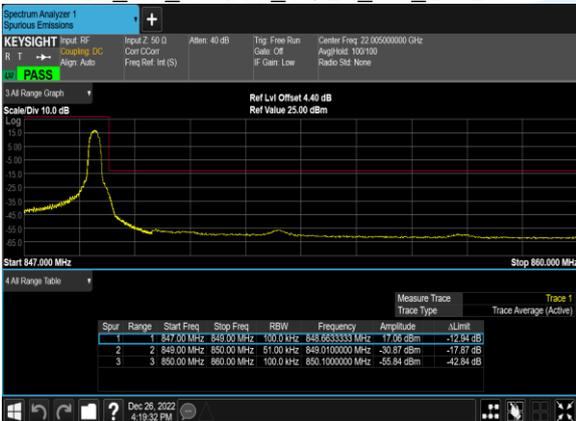

B5_10M_64QAM_50@0_CH_20600

B5_5M_64QAM_1@0_CH_20425

B5_5M_64QAM_25@0_CH_20425

B5_5M_64QAM_1@24_CH_20625

B5_5M_64QAM_25@0_CH_20625