

B5_3M_QPSK_15@0_CH_20415



B5_3M_16QAM_15@0_CH_20415



B5_3M_QPSK_15@0_CH_20525



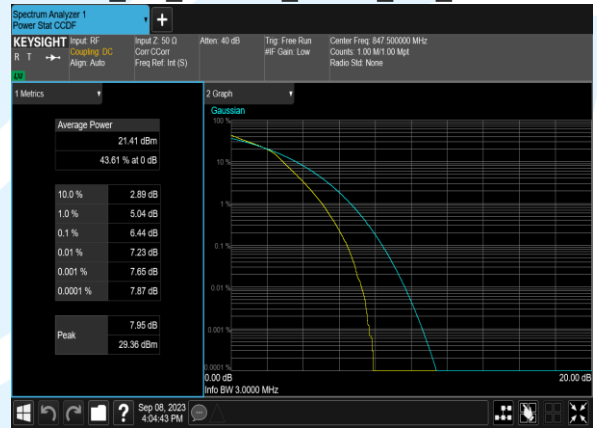
B5_3M_16QAM_15@0_CH_20525



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



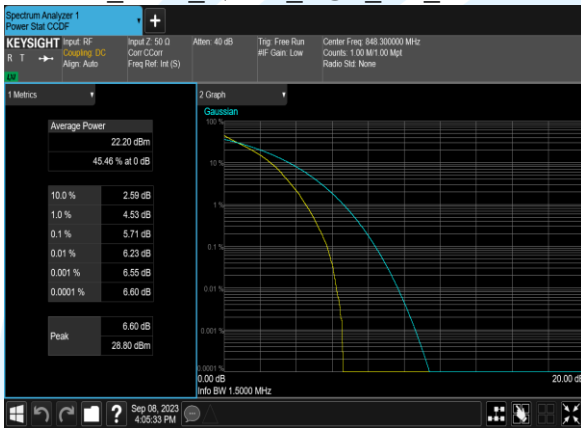
B5_1.4M_QPSK_6@0_CH_20525



B5_1.4M_16QAM_6@0_CH_20525



B5_1.4M_QPSK_6@0_CH_20643



B5_1.4M_16QAM_6@0_CH_20643



Occupied Bandwidth

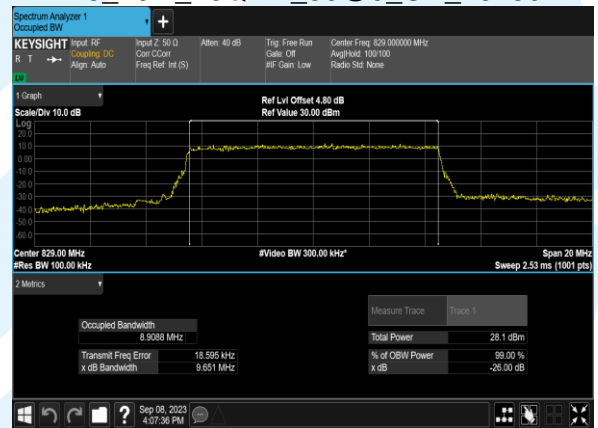
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
5	10.0	20450	829.0	QPSK	50@0	8.9144	9.590
5	10.0	20450	829.0	16QAM	50@0	8.9088	9.651
5	10.0	20525	836.5	QPSK	50@0	8.9397	9.645
5	10.0	20525	836.5	16QAM	50@0	8.9474	9.538
5	10.0	20600	844.0	QPSK	50@0	8.9261	9.586
5	10.0	20600	844.0	16QAM	50@0	8.9471	9.686
5	5.0	20425	826.5	QPSK	25@0	4.4518	4.890
5	5.0	20425	826.5	16QAM	25@0	4.4537	4.835
5	5.0	20525	836.5	QPSK	25@0	4.4669	4.883
5	5.0	20525	836.5	16QAM	25@0	4.4669	4.868
5	5.0	20625	846.5	QPSK	25@0	4.4495	4.791
5	5.0	20625	846.5	16QAM	25@0	4.4606	4.880
5	3.0	20415	825.5	QPSK	15@0	2.6761	2.949
5	3.0	20415	825.5	16QAM	15@0	2.6821	2.933
5	3.0	20525	836.5	QPSK	15@0	2.6816	2.951
5	3.0	20635	847.5	QPSK	15@0	2.6897	2.967
5	3.0	20635	847.5	16QAM	15@0	2.6830	2.991
5	1.4	20407	824.7	QPSK	6@0	1.0785	1.219
5	1.4	20407	824.7	16QAM	6@0	1.0801	1.229
5	1.4	20525	836.5	QPSK	6@0	1.0804	1.212
5	1.4	20525	836.5	16QAM	6@0	1.0763	1.209
5	1.4	20643	848.3	QPSK	6@0	1.0775	1.225
5	1.4	20643	848.3	16QAM	6@0	1.0786	1.221

Test Graphs

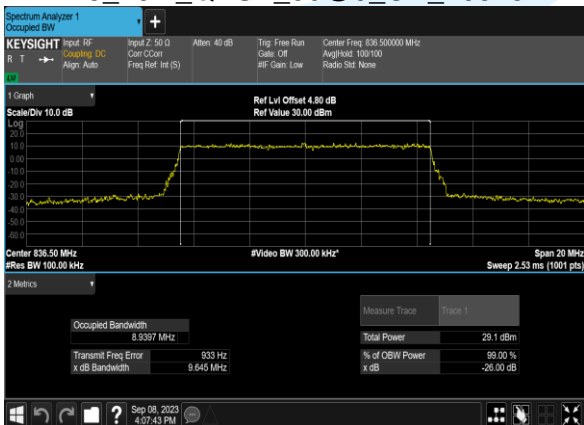
B5_10M_QPSK_50@0_CH_20450



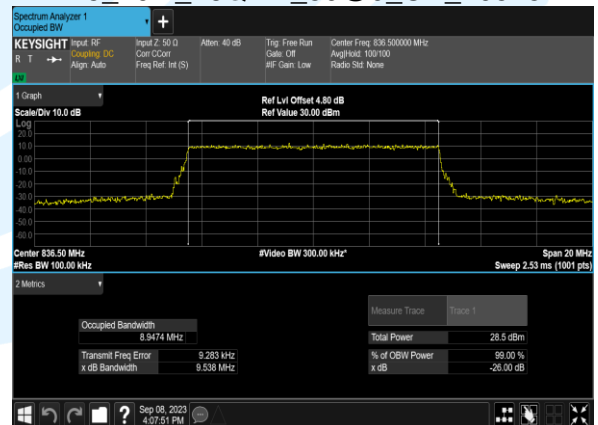
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B5_10M_QPSK_50@0_CH_20525



B5_10M_16QAM_50@0_CH_20525



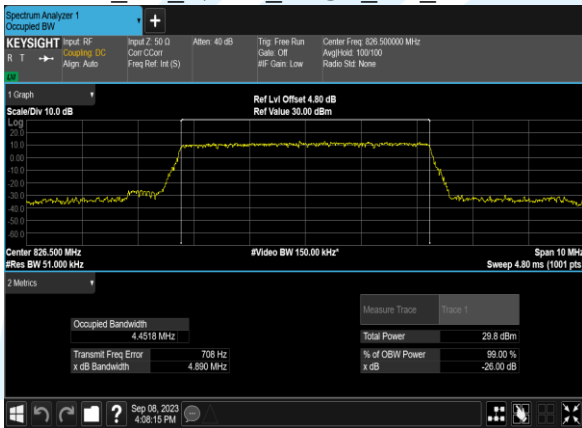
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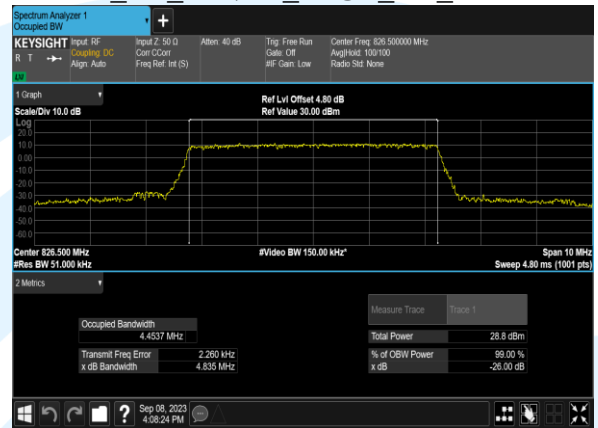
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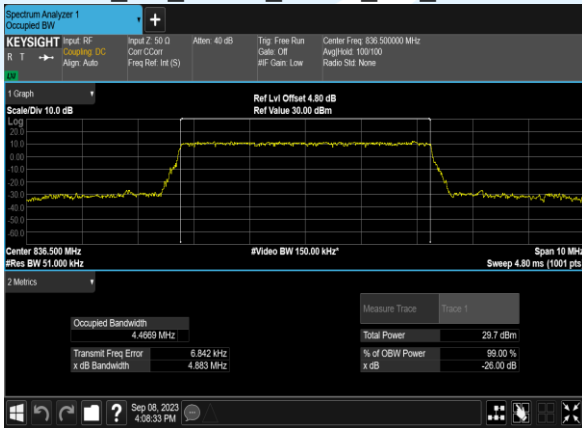
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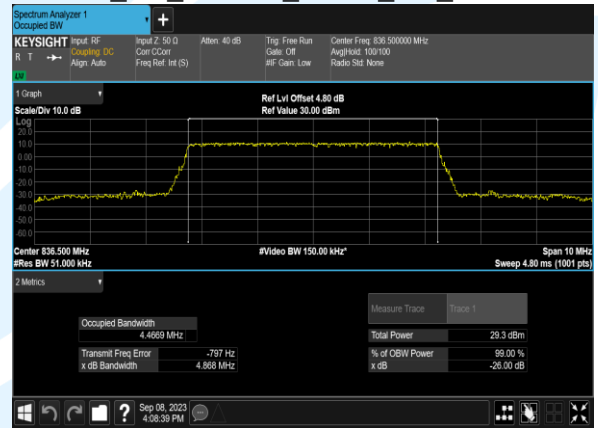
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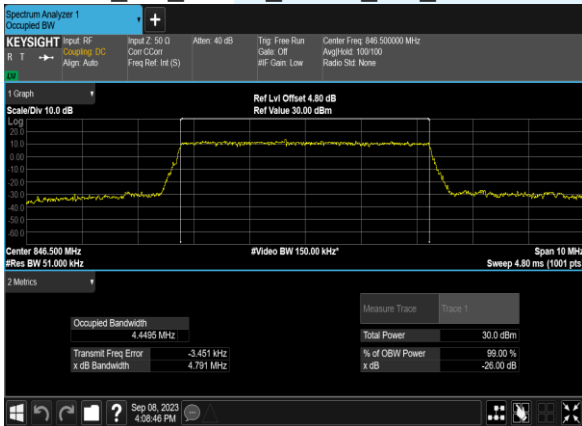
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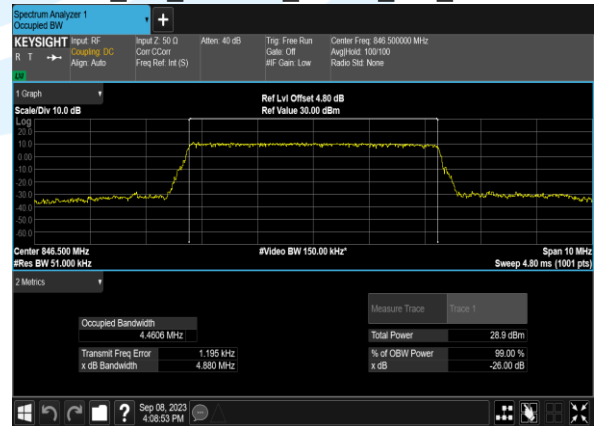
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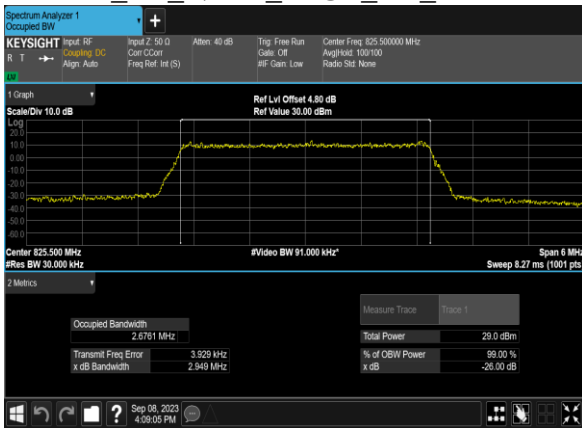
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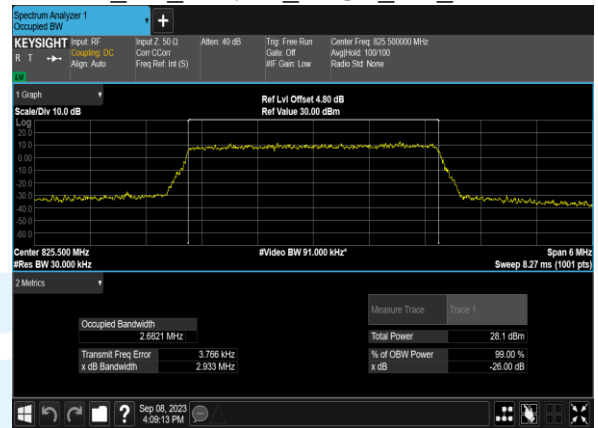
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B5_3M_QPSK_15@0_CH_20415



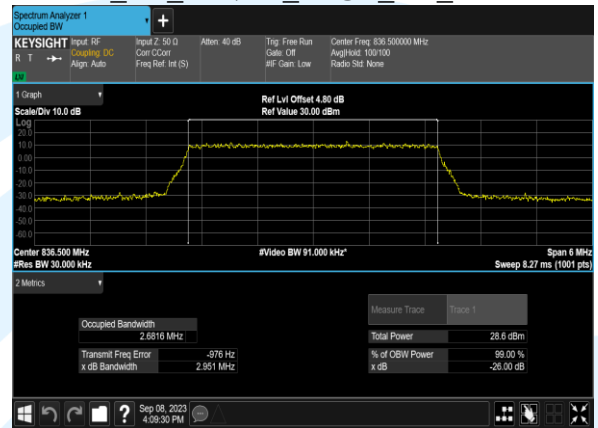
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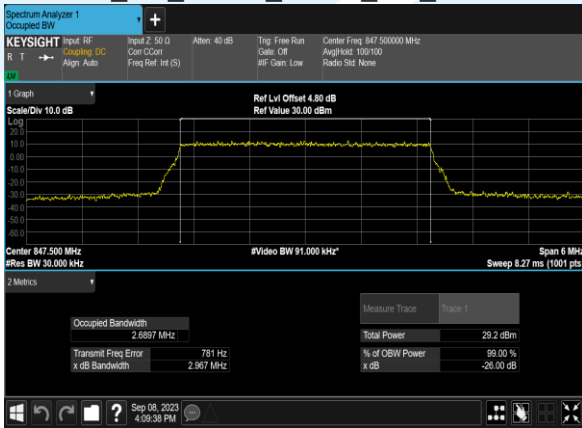
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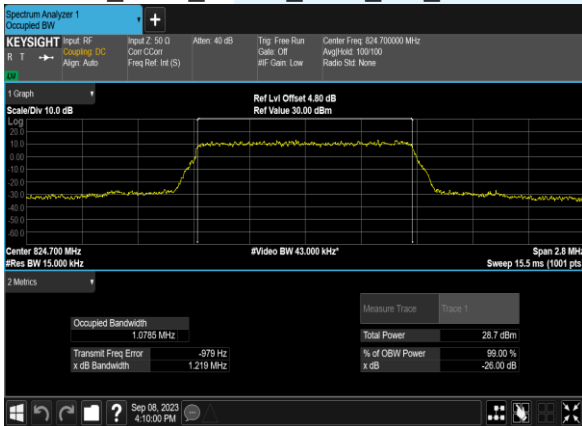
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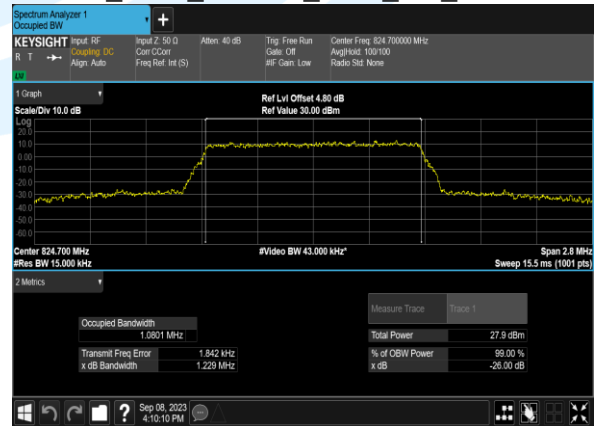
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B5_1.4M_QPSK_6@0_CH_20407



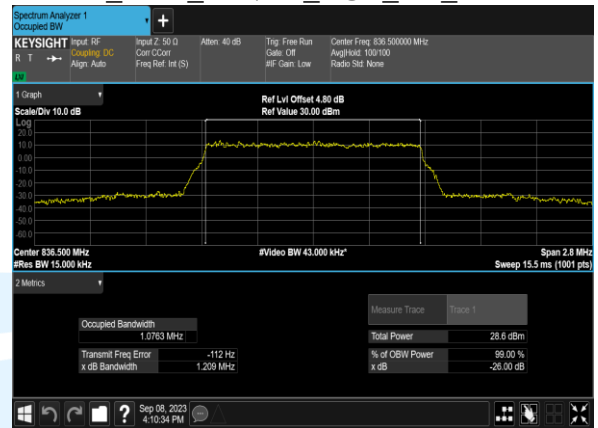
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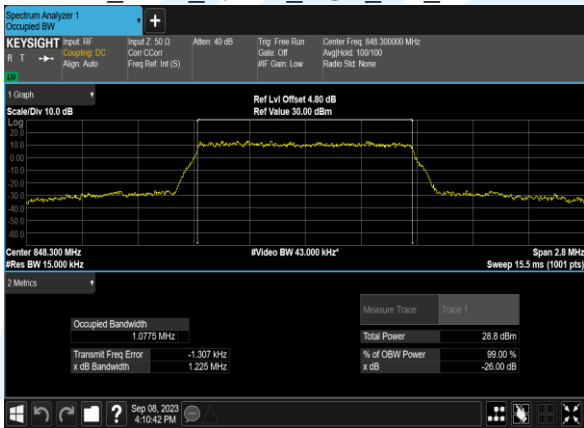
B5_1.4M_QPSK_6@0_CH_20525



B5_1.4M_16QAM_6@0_CH_20525



B5_1.4M_QPSK_6@0_CH_20643



B5_1.4M_16QAM_6@0_CH_20643



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Conducted Spurious Emissions

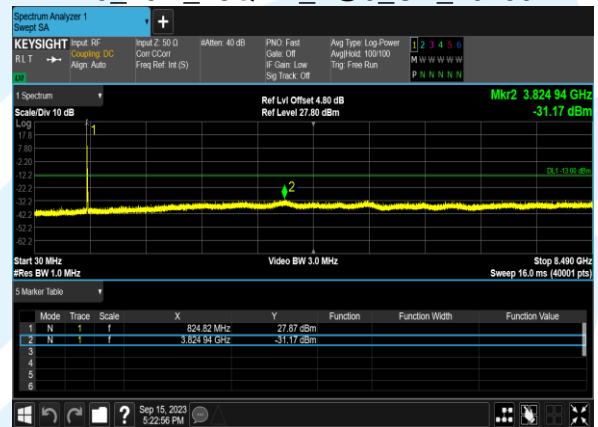
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
5	10.0	20450	829.0	QPSK	1@0	-30.86	-13	PASS
5	10.0	20450	829.0	16QAM	1@0	-31.17	-13	PASS
5	10.0	20525	836.5	QPSK	1@0	-31.14	-13	PASS
5	10.0	20525	836.5	16QAM	1@0	-31.29	-13	PASS
5	10.0	20600	844.0	QPSK	1@0	-31.2	-13	PASS
5	10.0	20600	844.0	16QAM	1@0	-30.62	-13	PASS
5	5.0	20425	826.5	QPSK	1@0	-30.41	-13	PASS
5	5.0	20425	826.5	16QAM	1@0	-30.94	-13	PASS
5	5.0	20525	836.5	QPSK	1@0	-30.19	-13	PASS
5	5.0	20525	836.5	16QAM	1@0	-30.85	-13	PASS
5	5.0	20625	846.5	QPSK	1@0	-30.67	-13	PASS
5	5.0	20625	846.5	16QAM	1@0	-30.64	-13	PASS
5	3.0	20415	825.5	QPSK	1@0	-31.31	-13	PASS
5	3.0	20415	825.5	16QAM	1@0	-31.12	-13	PASS
5	3.0	20525	836.5	QPSK	1@0	-30.41	-13	PASS
5	3.0	20525	836.5	16QAM	1@0	-31.12	-13	PASS
5	3.0	20635	847.5	QPSK	1@0	-30.7	-13	PASS
5	3.0	20635	847.5	16QAM	1@0	-30.8	-13	PASS
5	1.4	20407	824.7	QPSK	1@0	-30.49	-13	PASS
5	1.4	20407	824.7	16QAM	1@0	-30.62	-13	PASS
5	1.4	20525	836.5	QPSK	1@0	-30.45	-13	PASS
5	1.4	20525	836.5	16QAM	1@0	-30.23	-13	PASS
5	1.4	20643	848.3	QPSK	1@0	-31.47	-13	PASS
5	1.4	20643	848.3	16QAM	1@0	-29.92	-13	PASS

Test Graphs

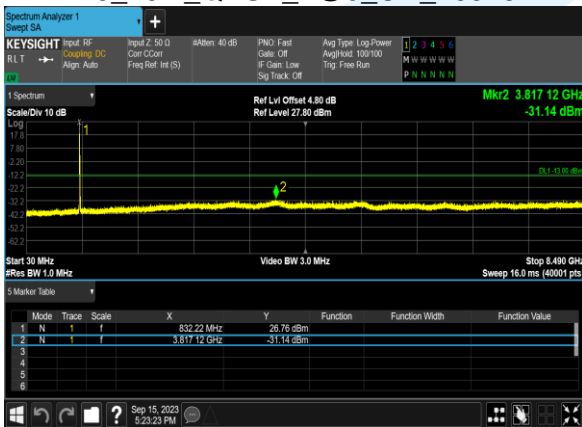
B5_10M_QPSK_1@0_CH_20450



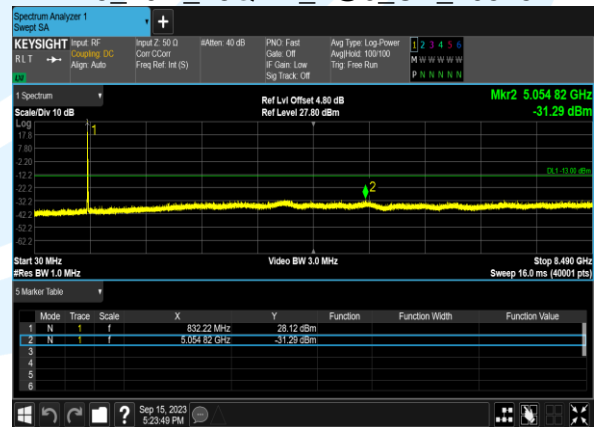
B5_10M_16QAM_1@0_CH_20450



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



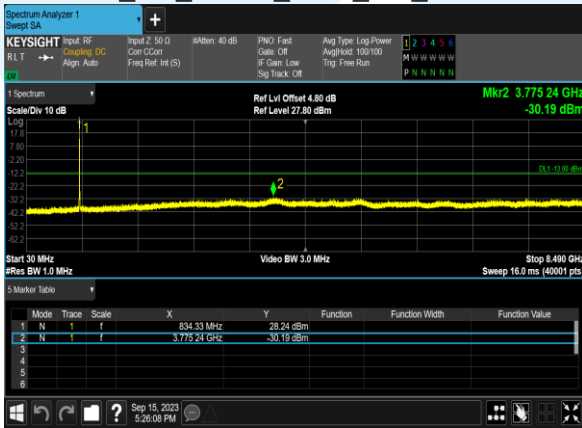
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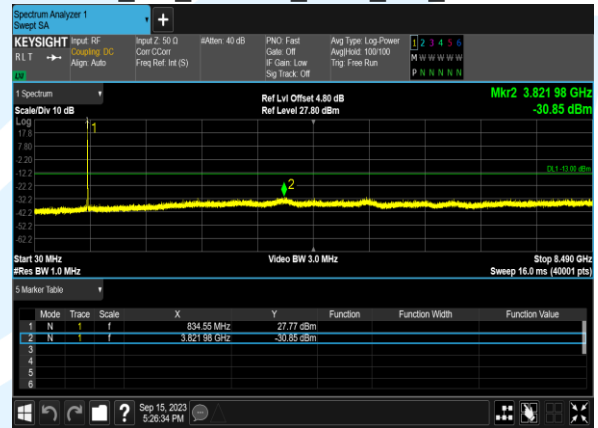
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B5_5M_QPSK_1@0_CH_20525



B5_5M_16QAM_1@0_CH_20525



B5_5M_QPSK_1@0_CH_20625



B5_5M_16QAM_1@0_CH_20625



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B5_3M_QPSK_1@0_CH_20415



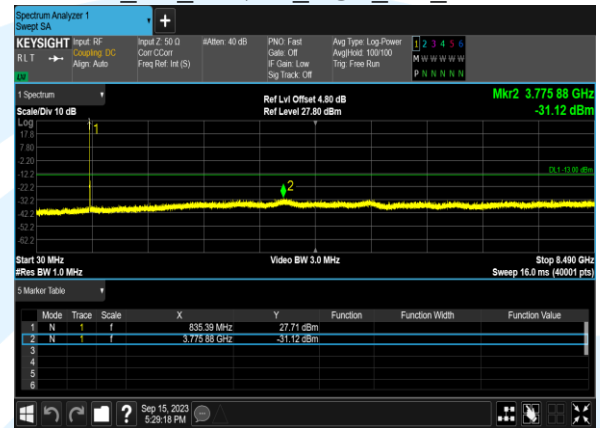
B5_3M_16QAM_1@0_CH_20415



B5_3M_QPSK_1@0_CH_20525



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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



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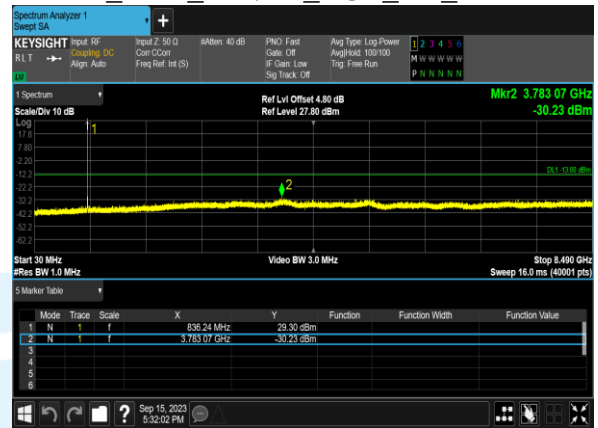
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B5_1.4M_QPSK_1@0_CH_20525



B5_1.4M_16QAM_1@0_CH_20525



B5_1.4M_QPSK_1@0_CH_20643



B5_1.4M_16QAM_1@0_CH_20643

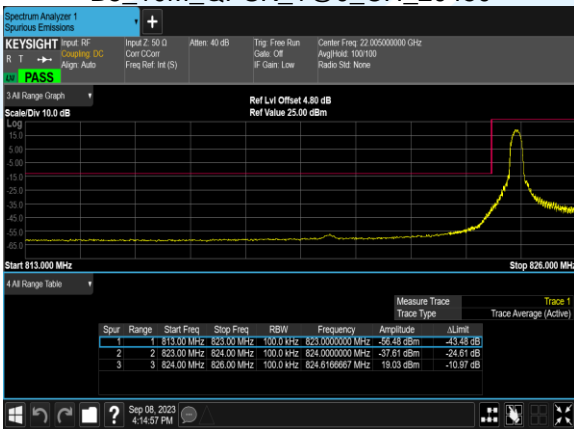


Conducted Band Edge

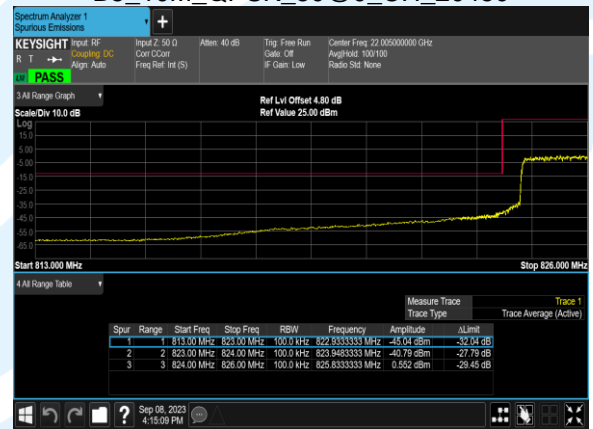
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
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5	10.0	20450	829.0	QPSK	50@0	see graph	PASS
5	10.0	20450	829.0	16QAM	1@0	see graph	PASS
5	10.0	20450	829.0	16QAM	50@0	see graph	PASS
5	10.0	20600	844.0	QPSK	1@49	see graph	PASS
5	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	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	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	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	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	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	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

Test Graphs

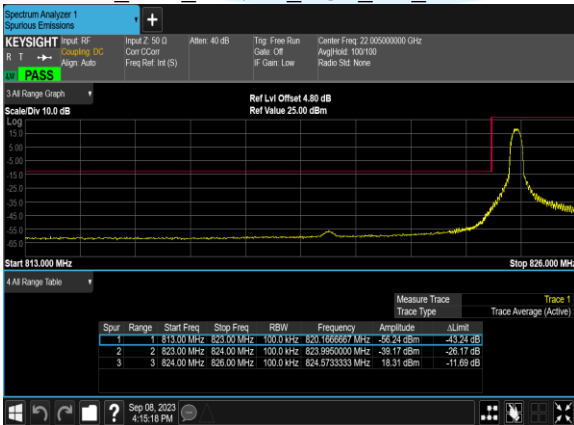
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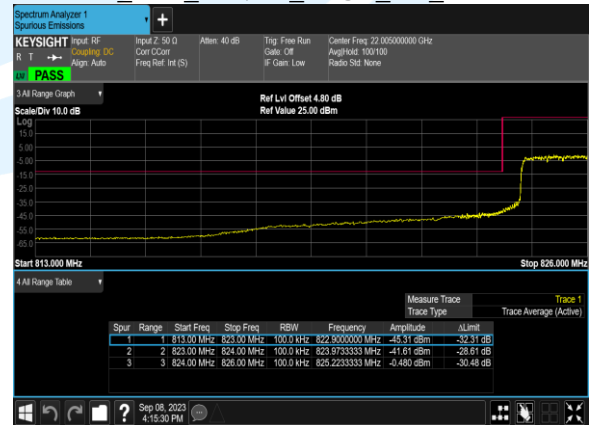
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B5_10M_16QAM_1@0_CH_20450



B5_10M_16QAM_50@0_CH_20450



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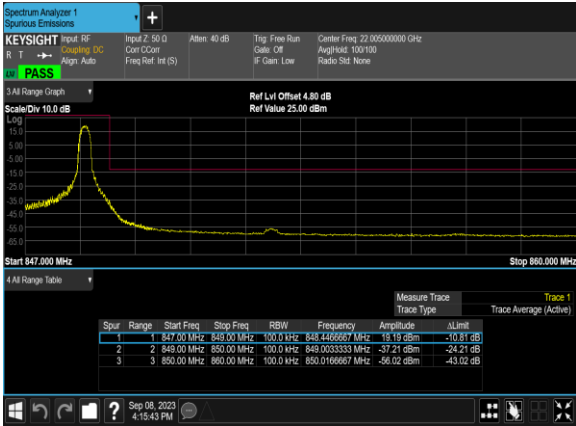
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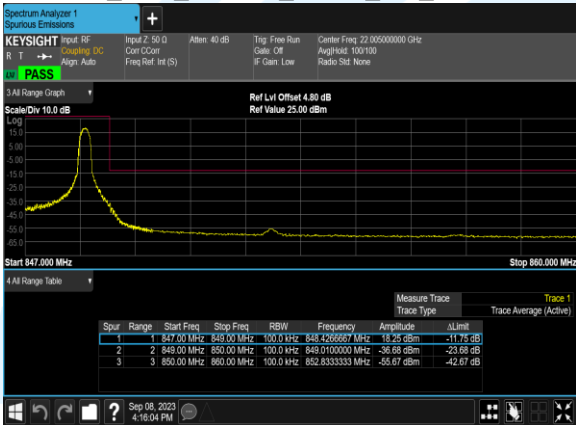
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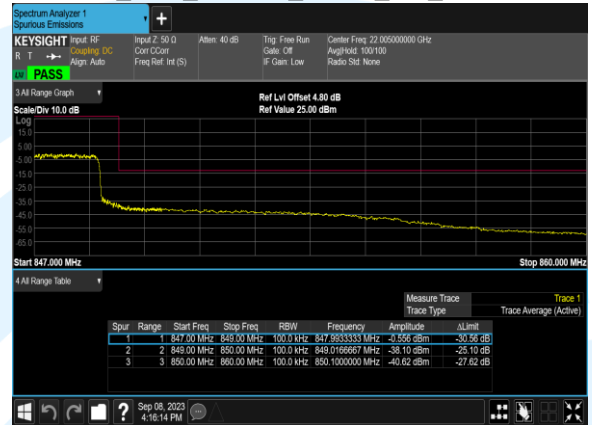
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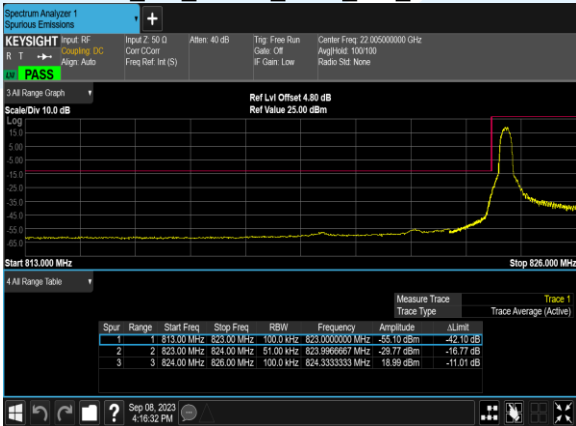
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B5_10M_16QAM_50@0_CH_20600



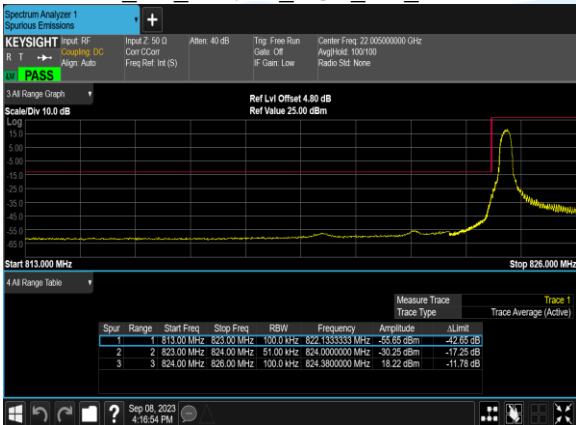
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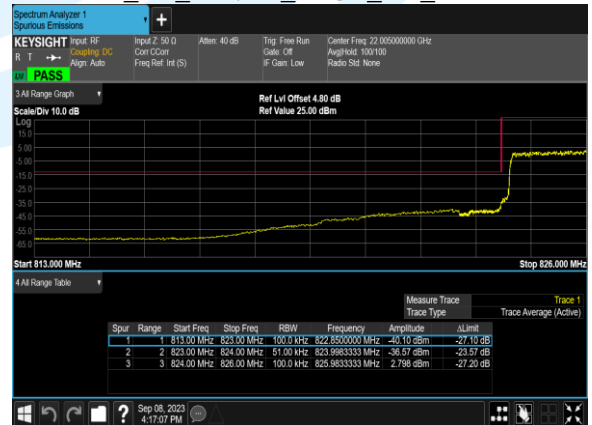
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B5_5M_16QAM_1@0_CH_20425



B5_5M_16QAM_25@0_CH_20425



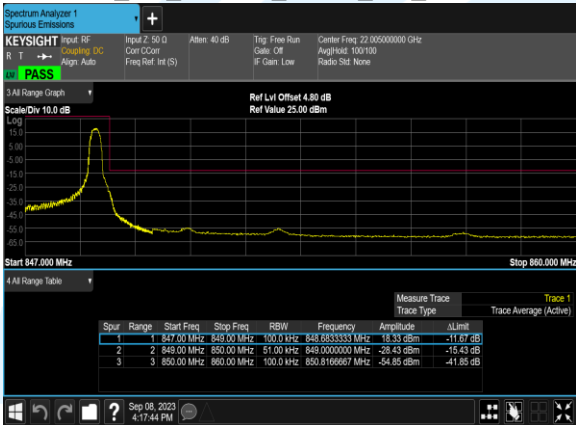
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B5_5M_QPSK_25@0_CH_20625



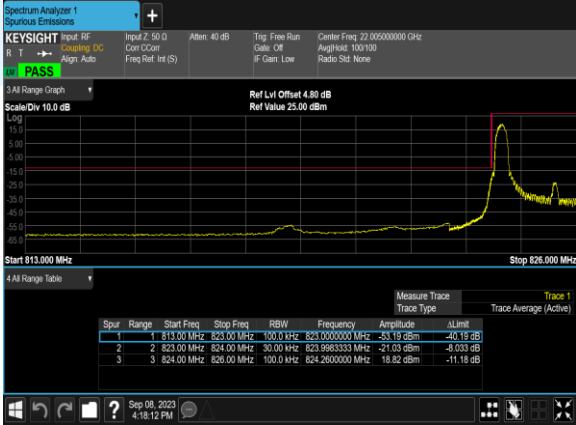
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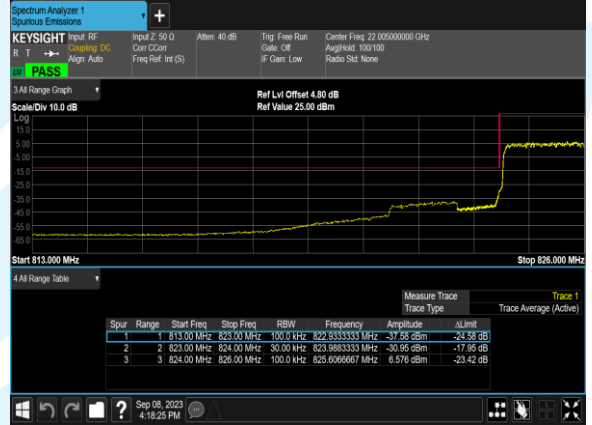
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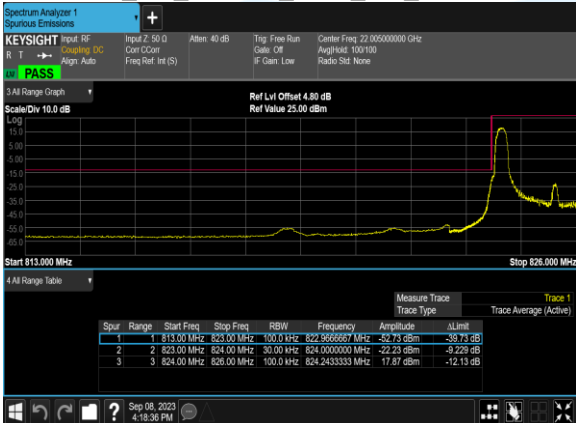
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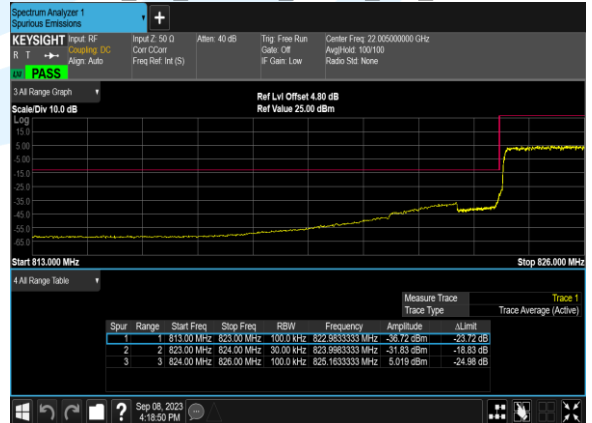
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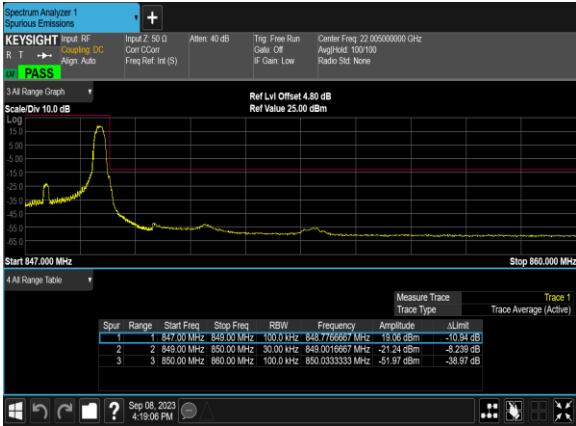
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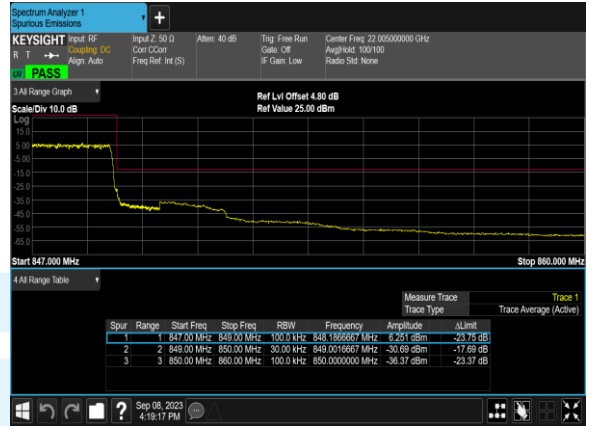
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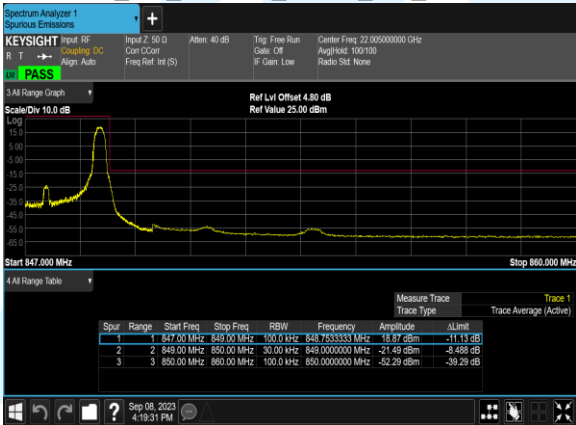
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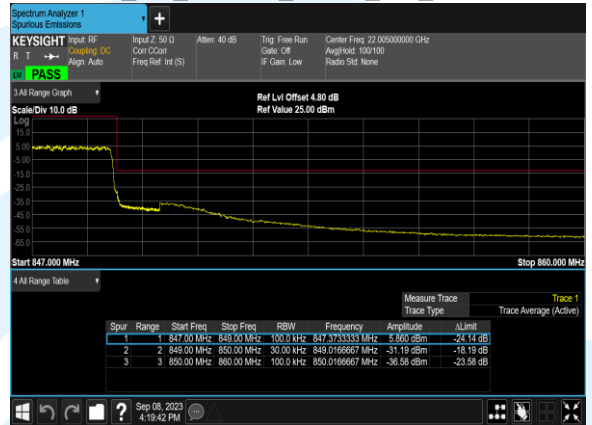
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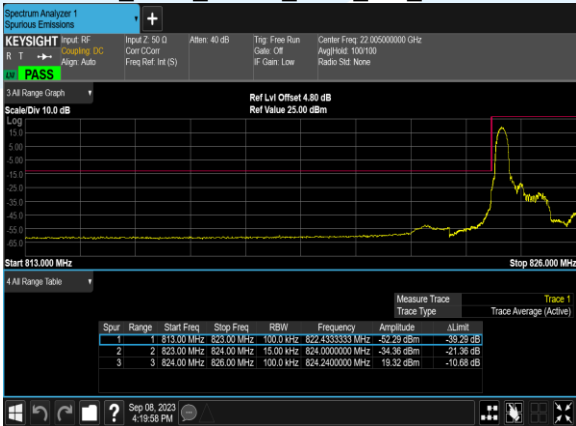
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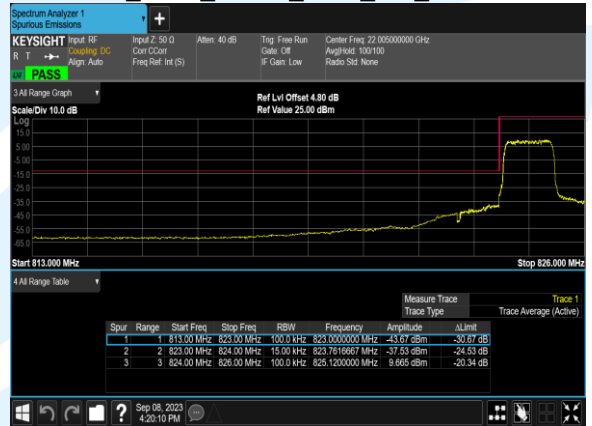
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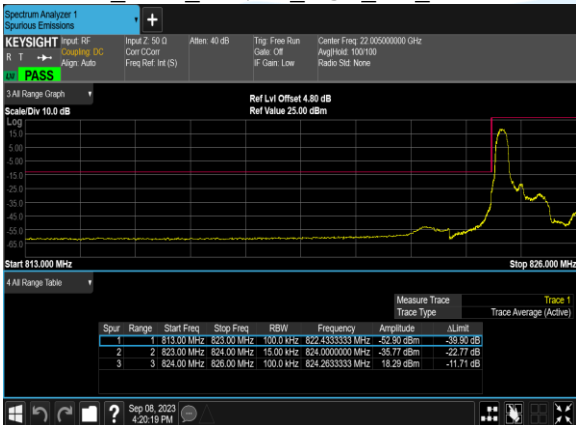
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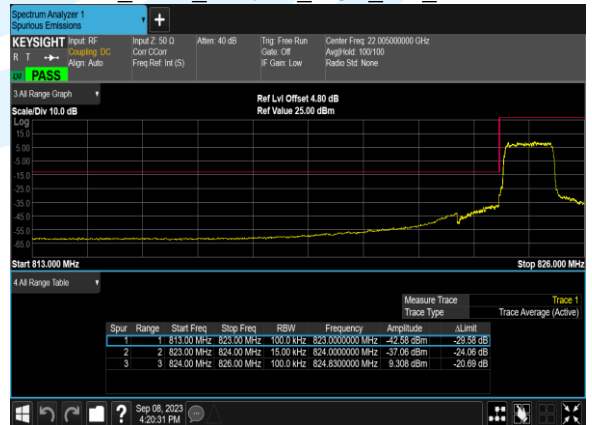
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B5_1.4M_16QAM_1@0_CH_20407



B5_1.4M_16QAM_6@0_CH_20407



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