

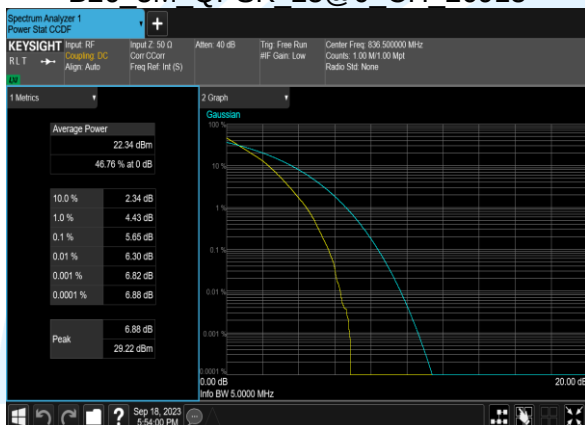
B26 5M QPSK 25@0 CH 26815



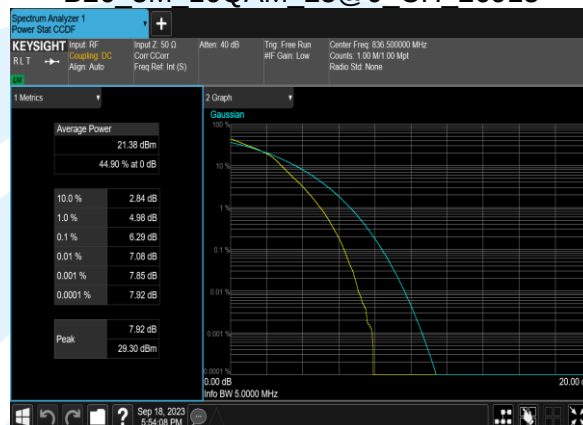
B26 5M 16QAM 25@0 CH 26815



B26 5M QPSK 25@0 CH 26915



B26 5M 16QAM 25@0 CH 26915



B26 5M QPSK 25@0 CH 27015



B26 5M 16QAM 25@0 CH 27015



B26 3M QPSK 15@0 CH 26805



B26 3M 16QAM 15@0 CH 26805



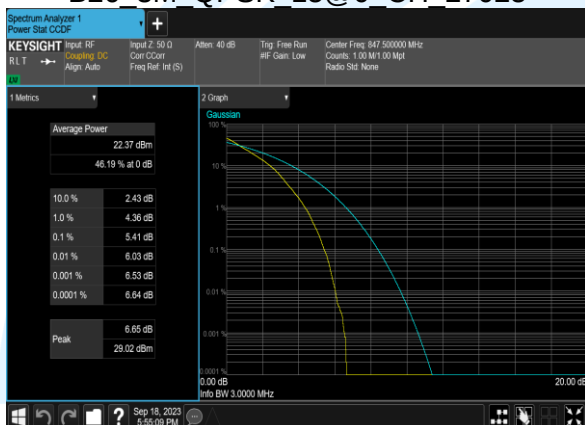
B26 3M QPSK 15@0 CH 26915



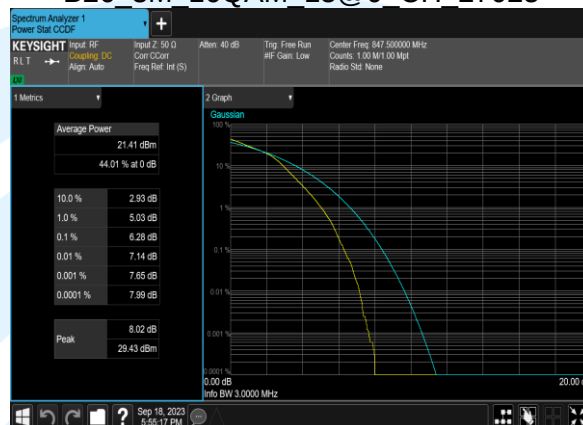
B26 3M 16QAM 15@0 CH 26915



B26 3M QPSK 15@0 CH 27025



B26 3M 16QAM 15@0 CH 27025



B26 1.4M QPSK 6@0 CH 26797



B26 1.4M 16QAM 6@0 CH 26797



B26 1.4M QPSK 6@0 CH 26915



B26 1.4M 16QAM 6@0 CH 26915



B26 1.4M QPSK 6@0 CH 27033



B26 1.4M 16QAM 6@0 CH 27033



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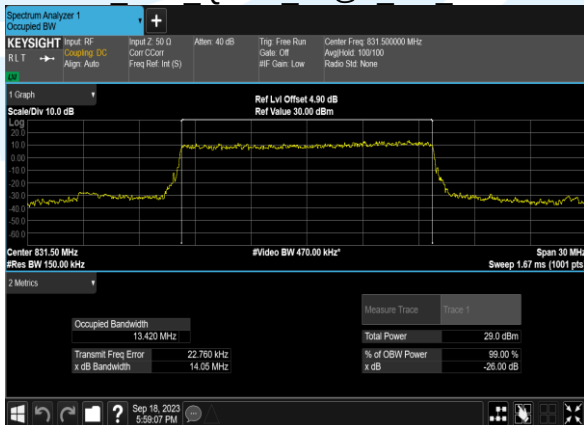
UTTR-RF-FCC4G-V1.1

Occupied Bandwidth

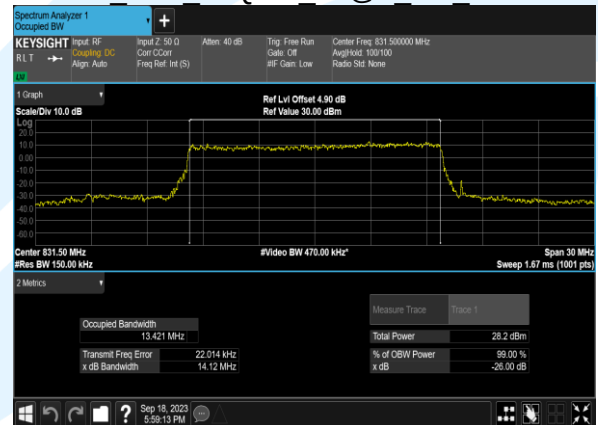
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
26	15.0	26865	831.5	QPSK	75@0	13.420	14.05
26	15.0	26865	831.5	16QAM	75@0	13.421	14.12
26	15.0	26915	836.5	QPSK	75@0	13.364	14.13
26	15.0	26915	836.5	16QAM	75@0	13.328	14.09
26	15.0	26965	841.5	QPSK	75@0	13.435	14.35
26	15.0	26965	841.5	16QAM	75@0	13.440	14.09
26	10.0	26840	829.0	QPSK	50@0	8.9581	9.473
26	10.0	26840	829.0	16QAM	50@0	8.9663	9.476
26	10.0	26915	836.5	QPSK	50@0	8.9287	9.438
26	10.0	26915	836.5	16QAM	50@0	8.9116	9.395
26	10.0	26990	844.0	QPSK	50@0	8.9644	9.493
26	10.0	26990	844.0	16QAM	50@0	8.9474	9.498
26	5.0	26815	826.5	QPSK	25@0	4.4611	4.832
26	5.0	26815	826.5	16QAM	25@0	4.4654	4.819
26	5.0	26915	836.5	QPSK	25@0	4.4518	4.789
26	5.0	26915	836.5	16QAM	25@0	4.4544	4.787
26	5.0	27015	846.5	QPSK	25@0	4.4595	4.787
26	5.0	27015	846.5	16QAM	25@0	4.4570	4.741
26	3.0	26805	825.5	QPSK	15@0	2.6757	2.849
26	3.0	26805	825.5	16QAM	15@0	2.6730	2.832
26	3.0	26915	836.5	QPSK	15@0	2.6727	2.823
26	3.0	26915	836.5	16QAM	15@0	2.6756	2.819
26	3.0	27025	847.5	QPSK	15@0	2.6755	2.848
26	3.0	27025	847.5	16QAM	15@0	2.6663	2.830
26	1.4	26797	824.7	QPSK	6@0	1.0768	1.244
26	1.4	26797	824.7	16QAM	6@0	1.0758	1.206
26	1.4	26915	836.5	QPSK	6@0	1.0765	1.237
26	1.4	26915	836.5	16QAM	6@0	1.0752	1.228
26	1.4	27033	848.3	QPSK	6@0	1.0750	1.228
26	1.4	27033	848.3	16QAM	6@0	1.0763	1.243

Test Graphs

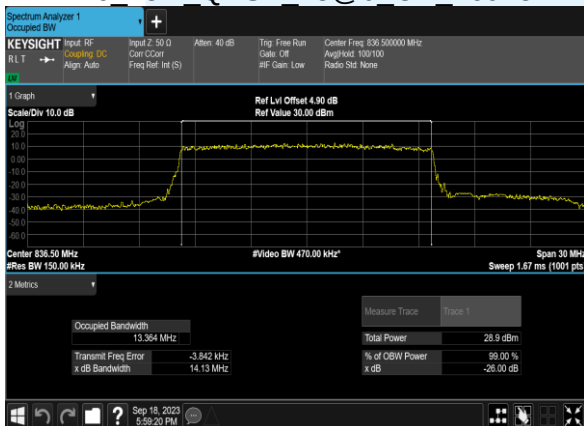
B26_15M_QPSK_75@0_CH_26865



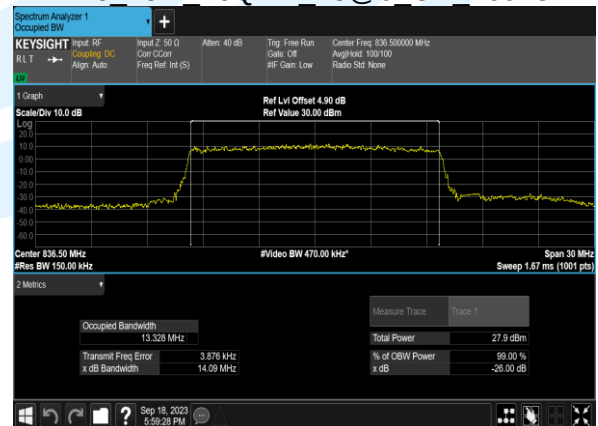
B26_15M_16QAM_75@0_CH_26865



B26_15M_QPSK_75@0_CH_26915



B26_15M_16QAM_75@0_CH_26915



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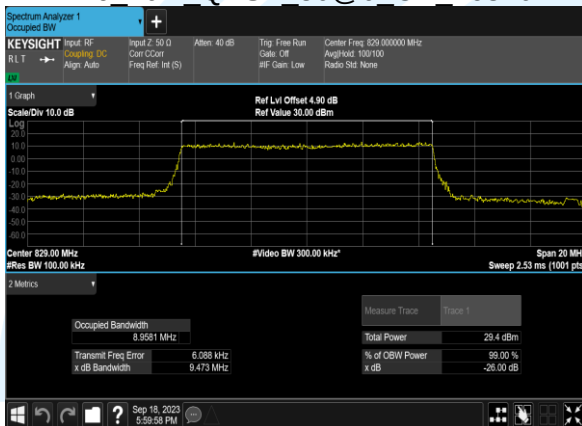
B26_15M QPSK 75@0 CH 26965



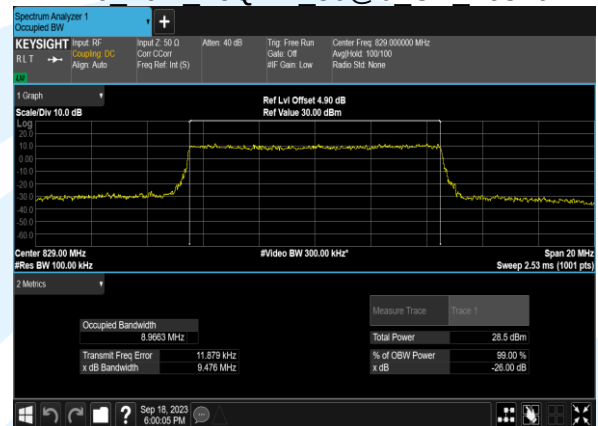
B26_15M 16QAM 75@0 CH 26965



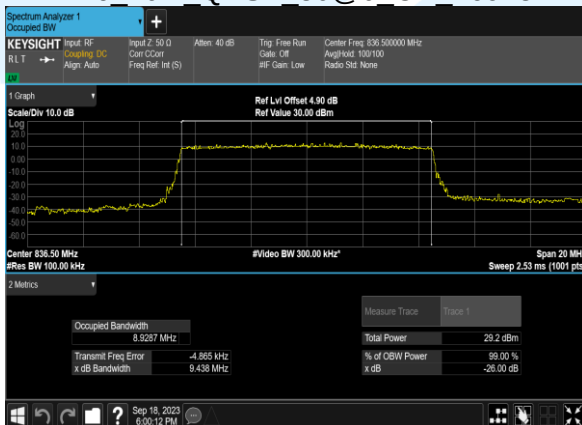
B26_10M QPSK 50@0 CH 26840



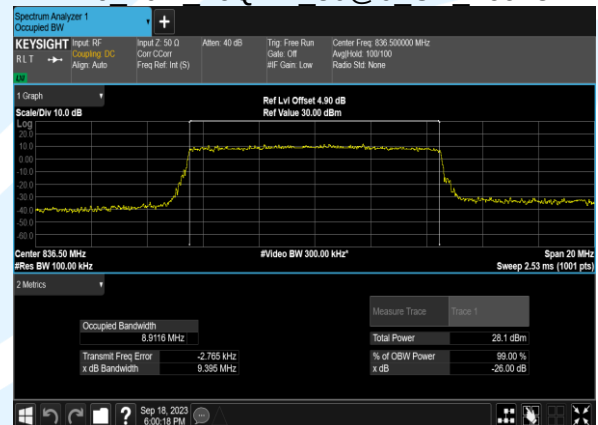
B26_10M 16QAM 50@0 CH 26840



B26_10M QPSK 50@0 CH 26915



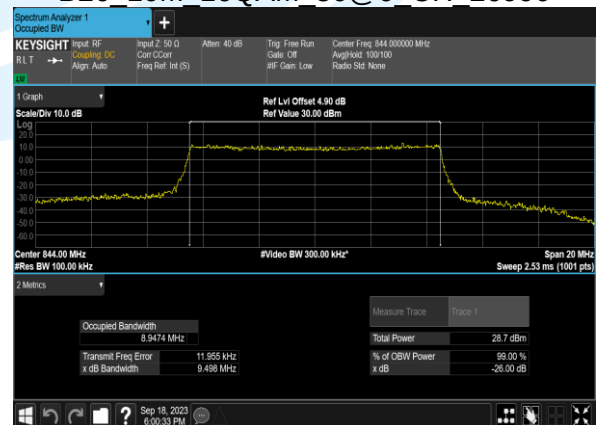
B26_10M 16QAM 50@0 CH 26915



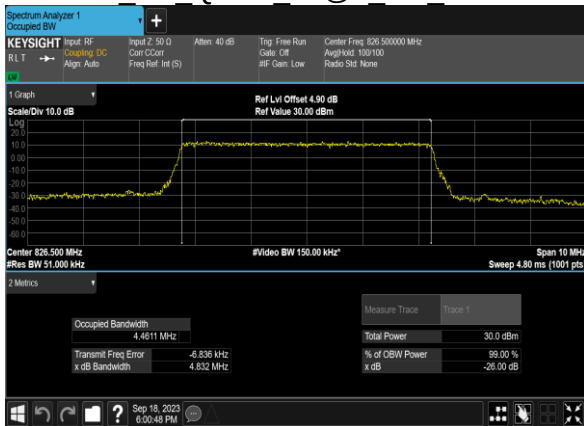
B26_10M QPSK 50@0 CH 26990



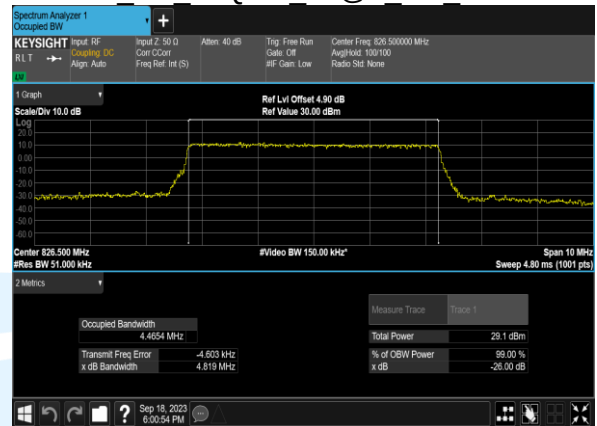
B26_10M 16QAM 50@0 CH 26990



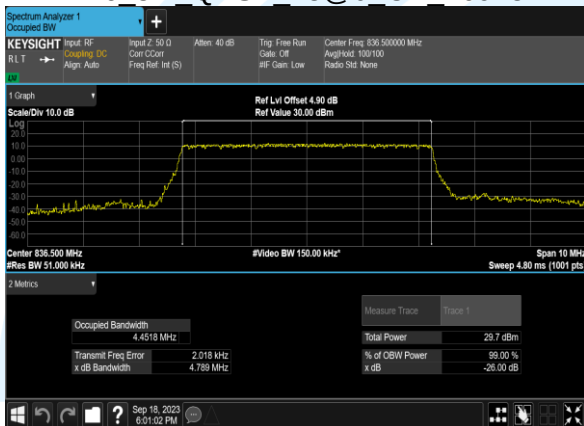
B26 5M QPSK 25@0 CH 26815



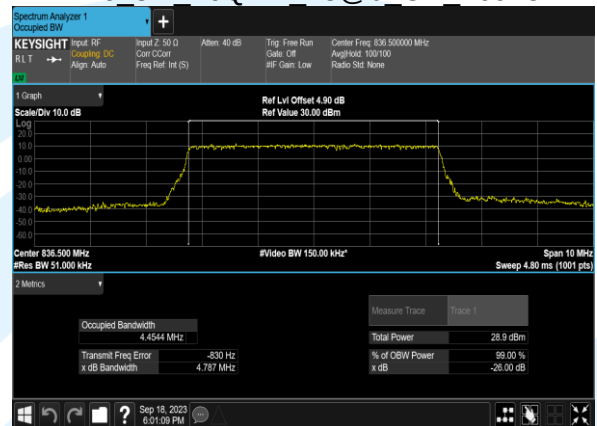
B26 5M 16QAM 25@0 CH 26815



B26 5M QPSK 25@0 CH 26915



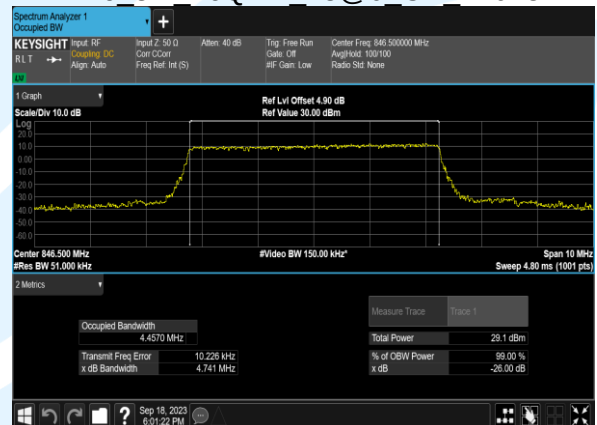
B26 5M 16QAM 25@0 CH 26915



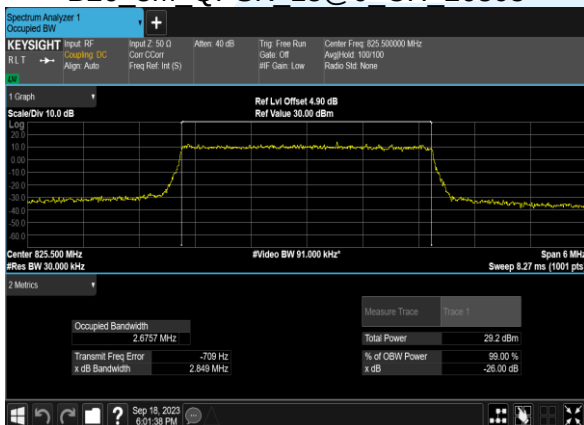
B26 5M QPSK 25@0 CH 27015



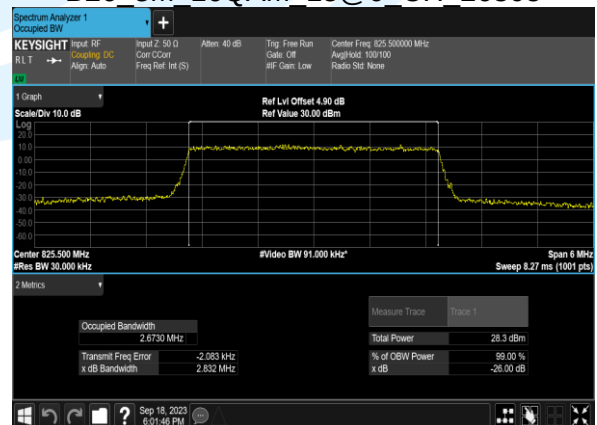
B26 5M 16QAM 25@0 CH 27015



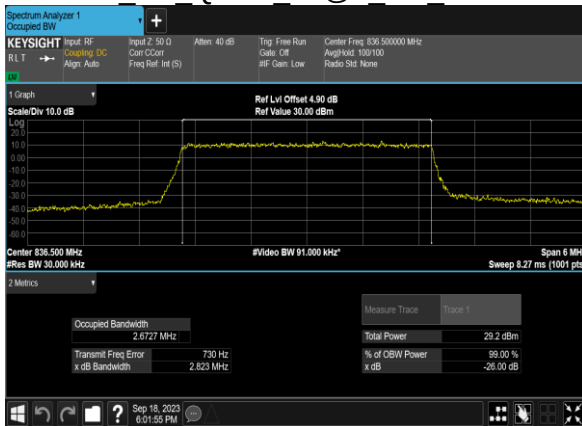
B26 3M QPSK 15@0 CH 26805



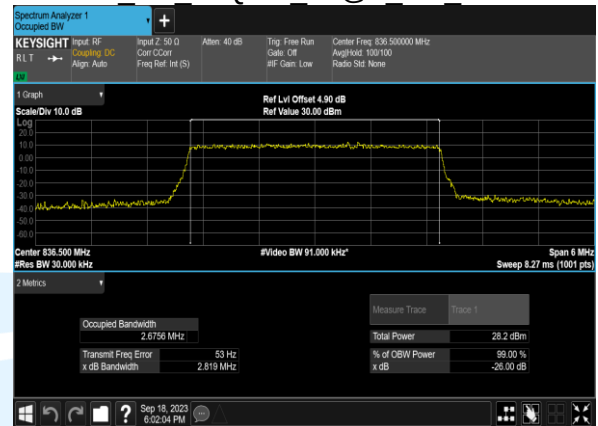
B26 3M 16QAM 15@0 CH 26805



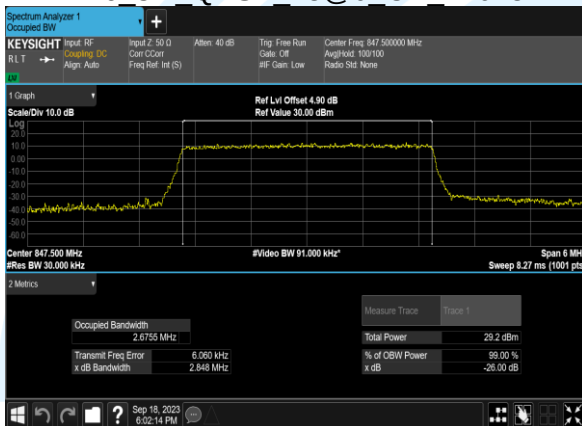
B26 3M QPSK 15@0 CH 26915



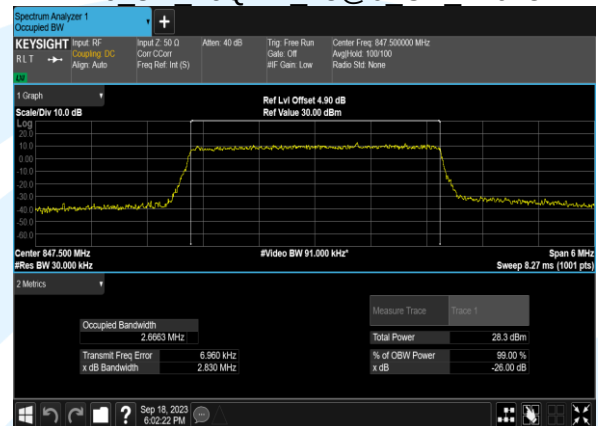
B26 3M 16QAM 15@0 CH 26915



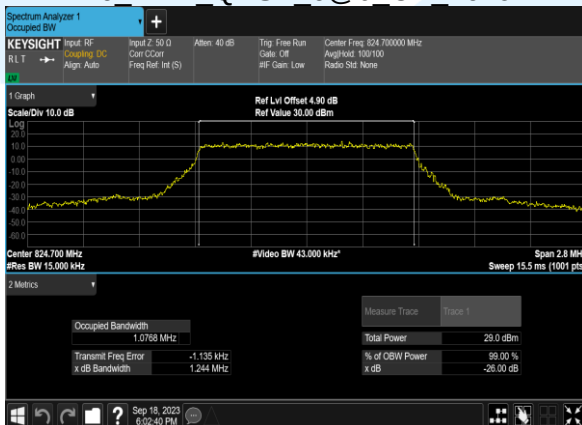
B26 3M QPSK 15@0 CH 27025



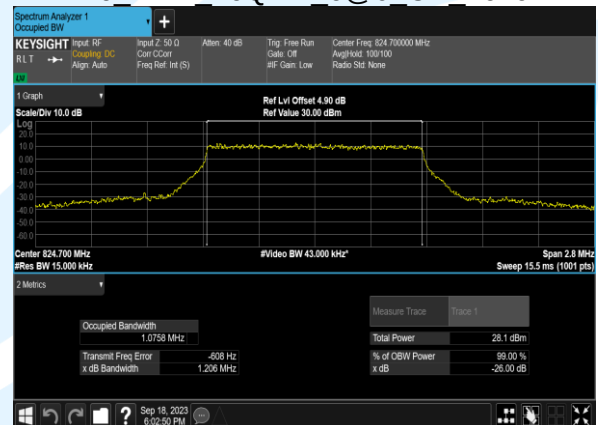
B26 3M 16QAM 15@0 CH 27025



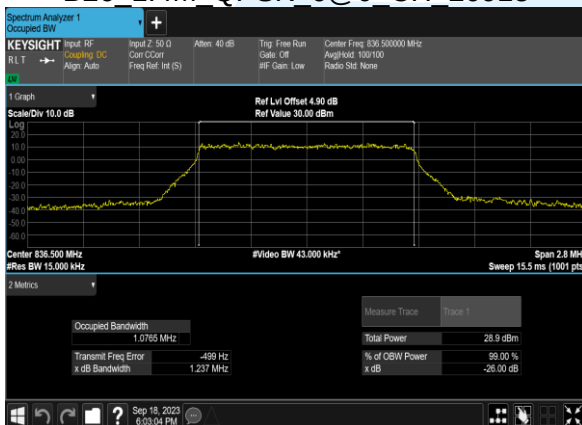
B26 1.4M QPSK 6@0 CH 26797



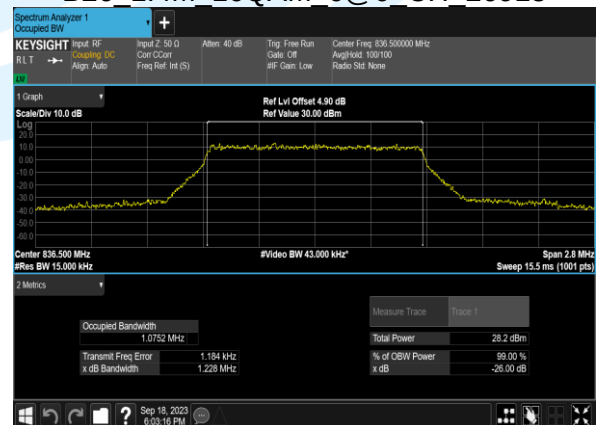
B26 1.4M 16QAM 6@0 CH 26797



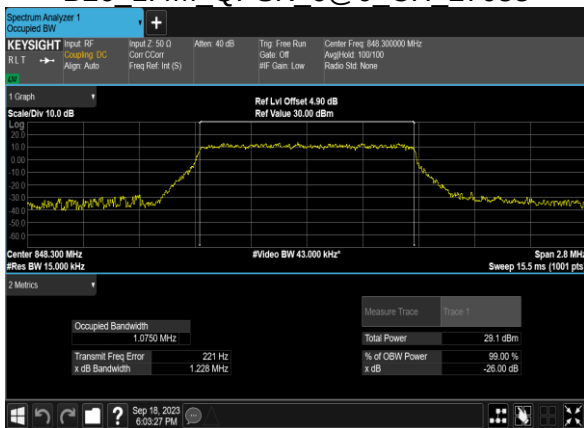
B26 1.4M QPSK 6@0 CH 26915



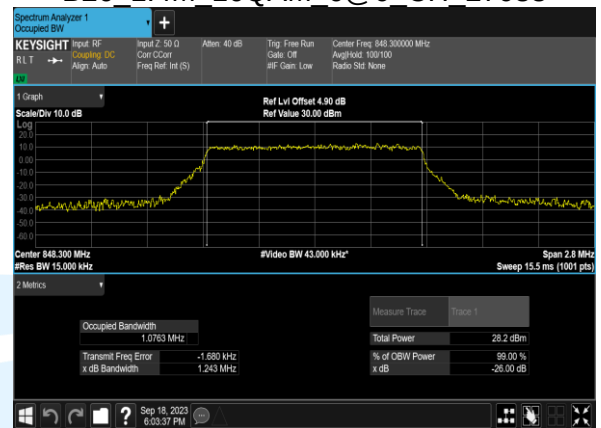
B26 1.4M 16QAM 6@0 CH 26915



B26 1.4M QPSK 6@0 CH 27033



B26 1.4M 16QAM 6@0 CH 27033



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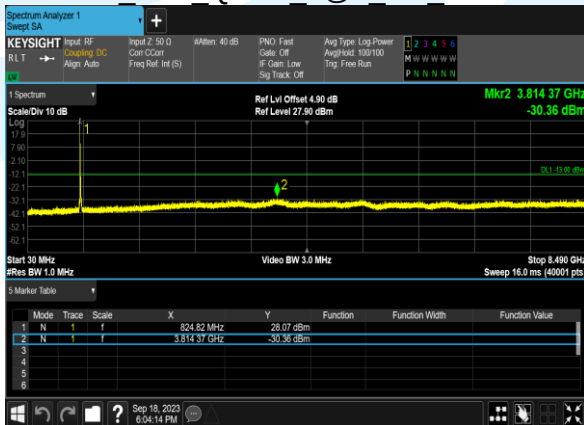
UTTR-RF-FCC4G-V1.1

Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
26	15.0	26865	831.5	QPSK	1@0	-30.36	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	-31.31	-13	PASS
26	15.0	26915	836.5	QPSK	1@0	-30.53	-13	PASS
26	15.0	26915	836.5	16QAM	1@0	-30.85	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	-30.54	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	-30.88	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	-30.65	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	-31.2	-13	PASS
26	10.0	26915	836.5	QPSK	1@0	-30.7	-13	PASS
26	10.0	26915	836.5	16QAM	1@0	-31.07	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	-30.9	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	-30.98	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	-29.53	-13	PASS
26	5.0	26815	826.5	16QAM	1@0	-30.77	-13	PASS
26	5.0	26915	836.5	QPSK	1@0	-30.98	-13	PASS
26	5.0	26915	836.5	16QAM	1@0	-30.89	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	-30.91	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	-30.08	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	-30.8	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	-30.65	-13	PASS
26	3.0	26915	836.5	QPSK	1@0	-31.33	-13	PASS
26	3.0	26915	836.5	16QAM	1@0	-31.01	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	-30.78	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	-30.44	-13	PASS
26	1.4	26797	824.7	QPSK	1@0	-30.36	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	-31.03	-13	PASS
26	1.4	26915	836.5	QPSK	1@0	-30.8	-13	PASS
26	1.4	26915	836.5	16QAM	1@0	-30.09	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	-30.31	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	-30.25	-13	PASS

Test Graphs

B26 15M QPSK 1@0 CH 26865



B26 15M 16QAM 1@0 CH 26865



B26 15M QPSK 1@0 CH 26915



B26 15M 16QAM 1@0 CH 26915



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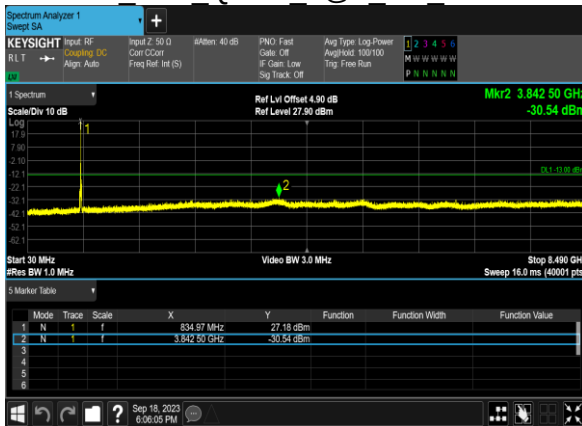
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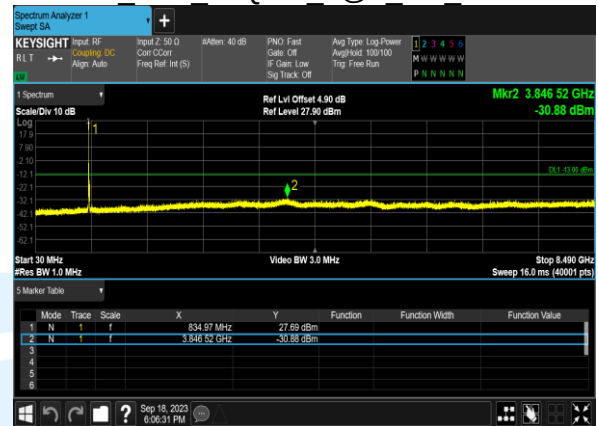
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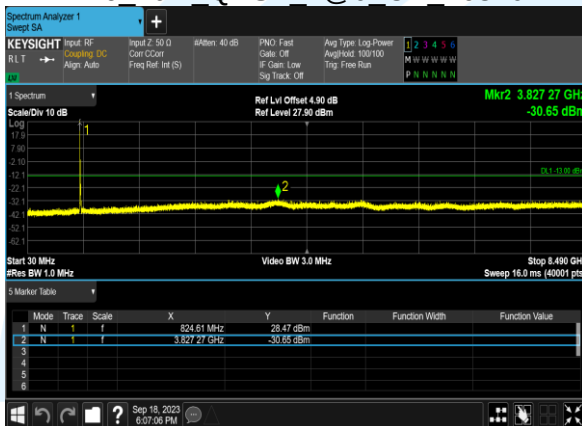
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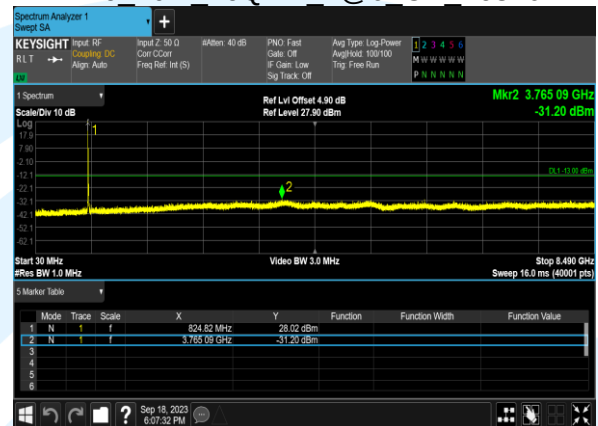
B26 15M 16QAM 1@0 CH 26965



B26 10M QPSK 1@0 CH 26840



B26 10M 16QAM 1@0 CH 26840



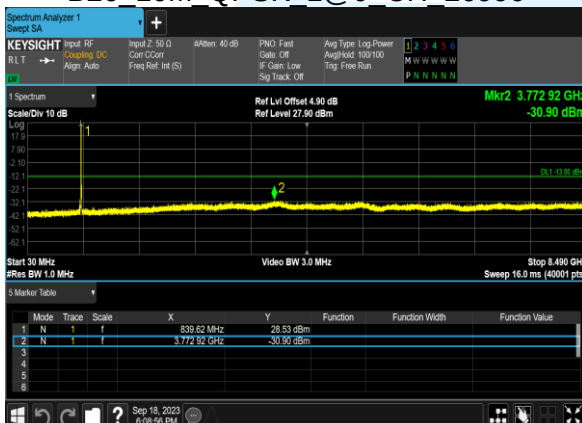
B26 10M QPSK 1@0 CH 26915



B26 10M 16QAM 1@0 CH 26915



B26 10M QPSK 1@0 CH 26990



B26 10M 16QAM 1@0 CH 26990



B26 5M QPSK 1@0 CH 26815



B26 5M 16QAM 1@0 CH 26815



B26 5M QPSK 1@0 CH 26915



B26 5M 16QAM 1@0 CH 26915



B26 5M QPSK 1@0 CH 27015



B26 5M 16QAM 1@0 CH 27015



B26 3M QPSK 1@0 CH 26805



B26 3M 16QAM 1@0 CH 26805



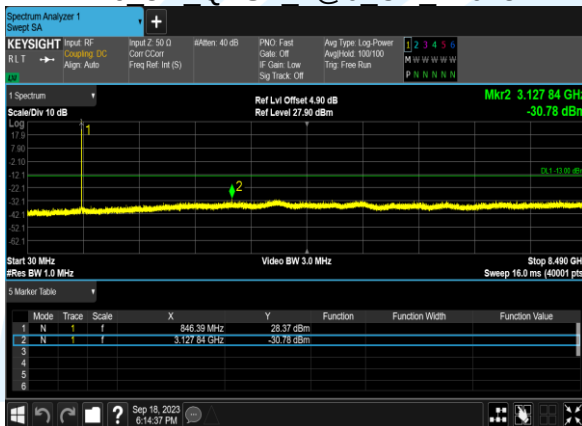
B26 3M QPSK 1@0 CH 26915



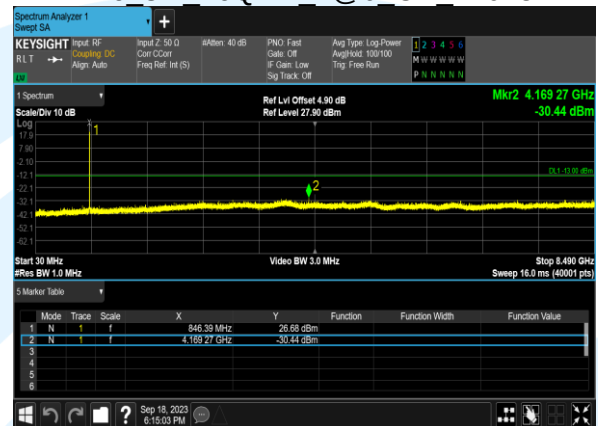
B26 3M 16QAM 1@0 CH 26915



B26 3M QPSK 1@0 CH 27025



B26 3M 16QAM 1@0 CH 27025



B26 1.4M QPSK 1@0 CH 26797



B26 1.4M 16QAM 1@0 CH 26797



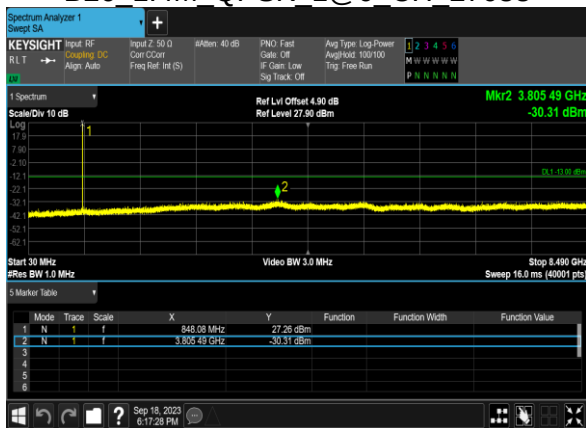
B26 1.4M QPSK 1@0 CH 26915



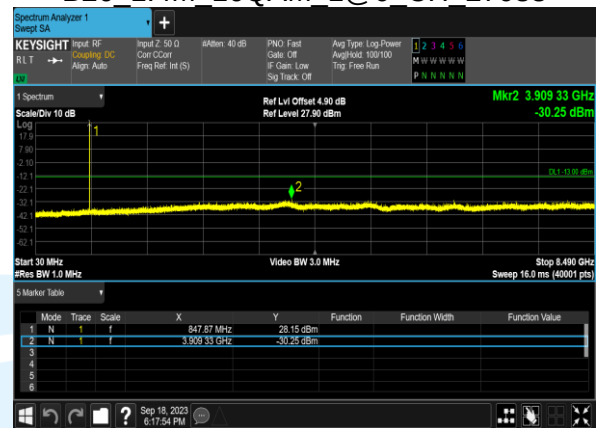
B26 1.4M 16QAM 1@0 CH 26915



B26 1.4M QPSK 1@0 CH 27033



B26 1.4M 16QAM 1@0 CH 27033

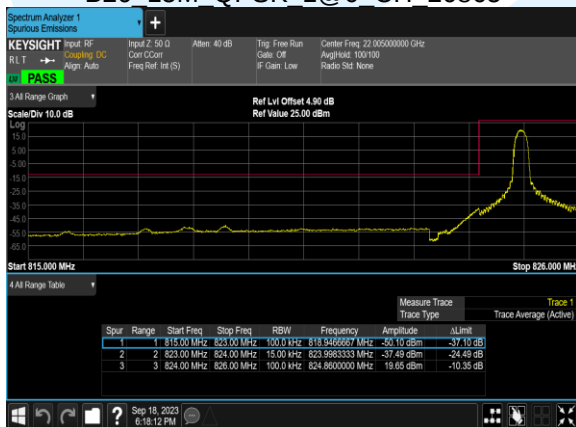


Conducted Band Edge

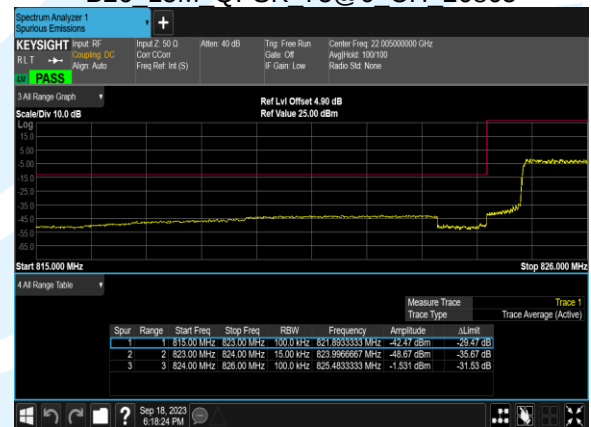
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
26	15.0	26865	831.5	QPSK	1@0	see graph	PASS
26	15.0	26865	831.5	QPSK	75@0	see graph	PASS
26	15.0	26865	831.5	16QAM	1@0	see graph	PASS
26	15.0	26865	831.5	16QAM	75@0	see graph	PASS
26	15.0	26965	841.5	QPSK	1@74	see graph	PASS
26	15.0	26965	841.5	QPSK	75@0	see graph	PASS
26	15.0	26965	841.5	16QAM	1@74	see graph	PASS
26	15.0	26965	841.5	16QAM	75@0	see graph	PASS
26	10.0	26840	829.0	QPSK	1@0	see graph	PASS
26	10.0	26840	829.0	QPSK	50@0	see graph	PASS
26	10.0	26840	829.0	16QAM	1@0	see graph	PASS
26	10.0	26840	829.0	16QAM	50@0	see graph	PASS
26	10.0	26990	844.0	QPSK	1@49	see graph	PASS
26	10.0	26990	844.0	QPSK	50@0	see graph	PASS
26	10.0	26990	844.0	16QAM	1@49	see graph	PASS
26	10.0	26990	844.0	16QAM	50@0	see graph	PASS
26	5.0	26815	826.5	QPSK	1@0	see graph	PASS
26	5.0	26815	826.5	QPSK	25@0	see graph	PASS
26	5.0	26815	826.5	16QAM	1@0	see graph	PASS
26	5.0	26815	826.5	16QAM	25@0	see graph	PASS
26	5.0	27015	846.5	QPSK	1@24	see graph	PASS
26	5.0	27015	846.5	QPSK	25@0	see graph	PASS
26	5.0	27015	846.5	16QAM	1@24	see graph	PASS
26	5.0	27015	846.5	16QAM	25@0	see graph	PASS
26	3.0	26805	825.5	QPSK	1@0	see graph	PASS
26	3.0	26805	825.5	QPSK	15@0	see graph	PASS
26	3.0	26805	825.5	16QAM	1@0	see graph	PASS
26	3.0	26805	825.5	16QAM	15@0	see graph	PASS
26	3.0	27025	847.5	QPSK	1@14	see graph	PASS
26	3.0	27025	847.5	QPSK	15@0	see graph	PASS
26	3.0	27025	847.5	16QAM	1@14	see graph	PASS
26	3.0	27025	847.5	16QAM	15@0	see graph	PASS
26	1.4	26797	824.7	QPSK	1@0	see graph	PASS
26	1.4	26797	824.7	QPSK	6@0	see graph	PASS
26	1.4	26797	824.7	16QAM	1@0	see graph	PASS
26	1.4	26797	824.7	16QAM	6@0	see graph	PASS
26	1.4	27033	848.3	QPSK	1@5	see graph	PASS
26	1.4	27033	848.3	QPSK	6@0	see graph	PASS
26	1.4	27033	848.3	16QAM	1@5	see graph	PASS
26	1.4	27033	848.3	16QAM	6@0	see graph	PASS

Test Graphs

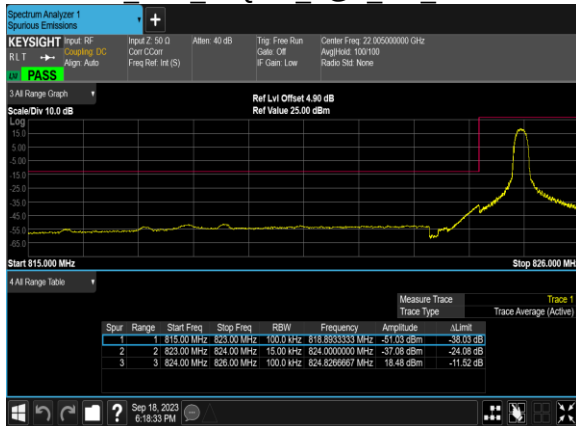
B26 15M QPSK 1@0 CH 26865



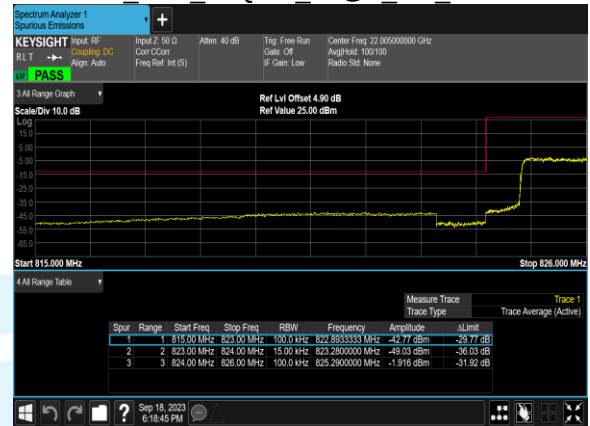
B26 15M QPSK 75@0 CH 26865



B26 15M 16QAM 1@0 CH 26865



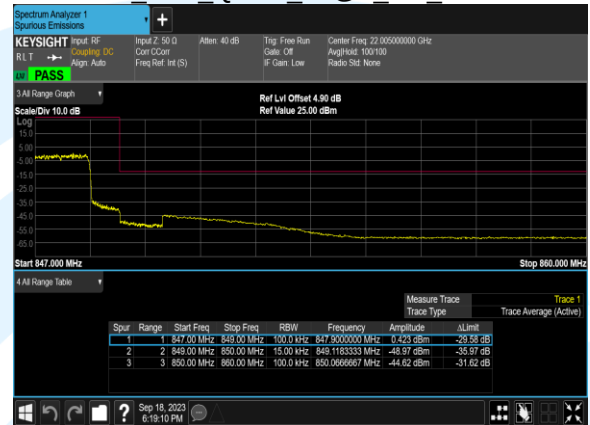
B26 15M 16QAM 75@0 CH 26865



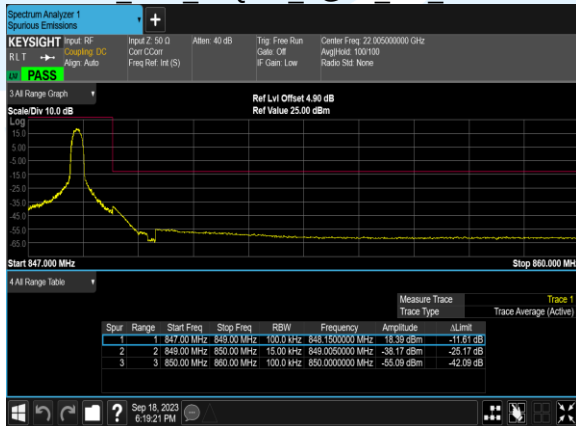
B26 15M QPSK 1@74 CH 26965



B26 15M QPSK 75@0 CH 26965



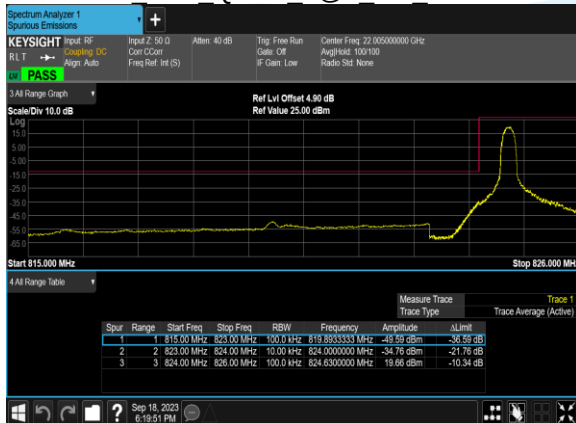
B26 15M 16QAM 1@74 CH 26965



B26 15M 16QAM 75@0 CH 26965



B26 10M QPSK 1@0 CH 26840



B26 10M QPSK 50@0 CH 26840

