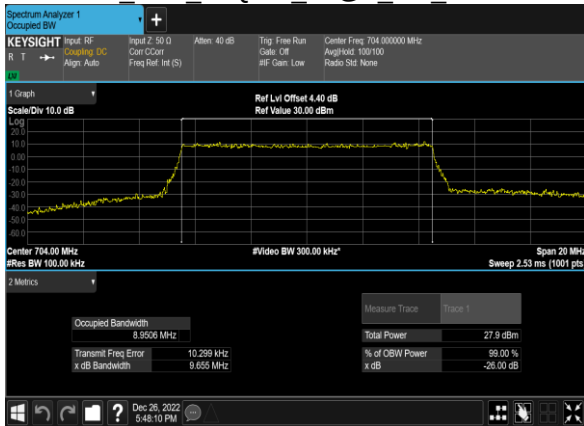


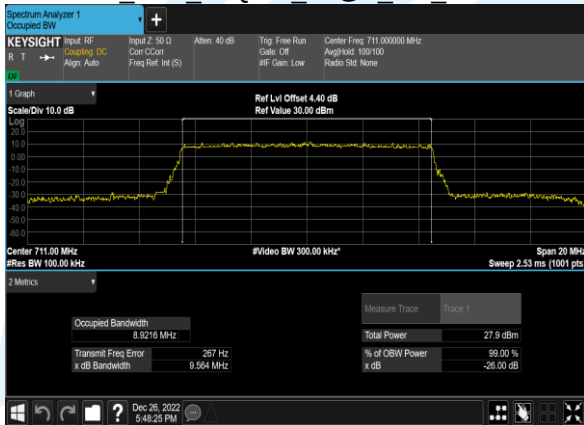
B12 10M 64QAM 50@0 CH 23060



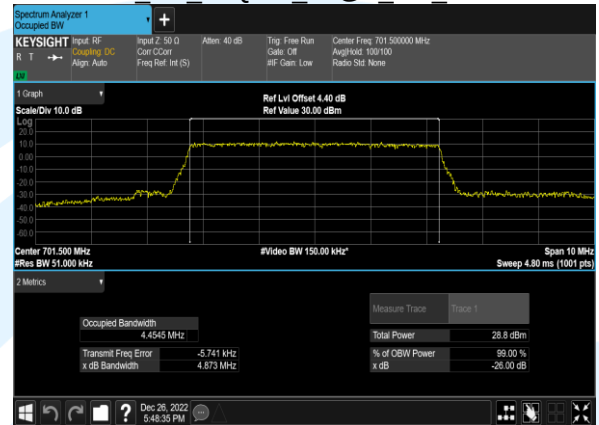
B12 10M 64QAM 50@0 CH 23095



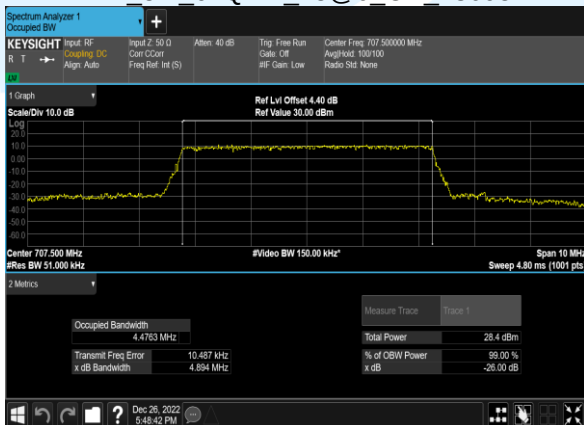
B12 10M 64QAM 50@0 CH 23130



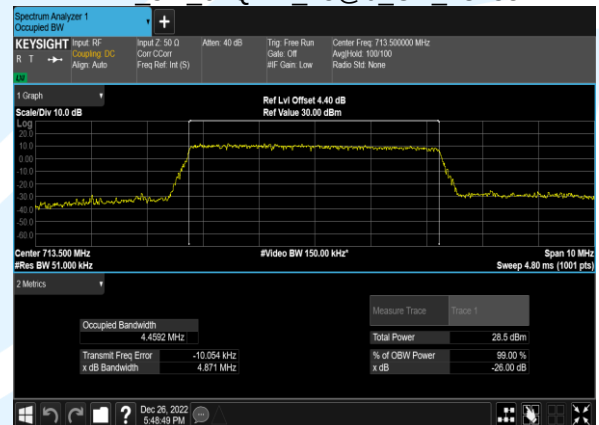
B12 5M 64QAM 25@0 CH 23035



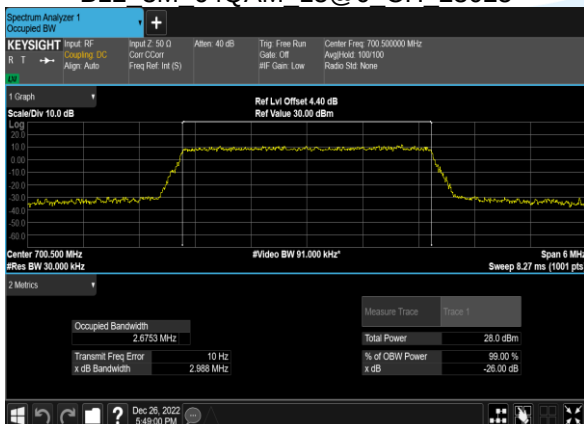
B12 5M 64QAM 25@0 CH 23095



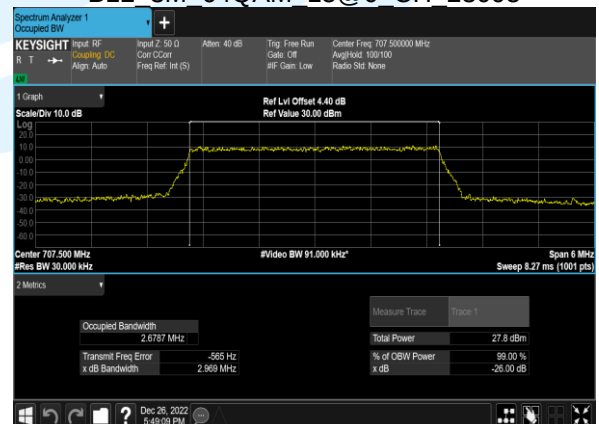
B12 5M 64QAM 25@0 CH 23155



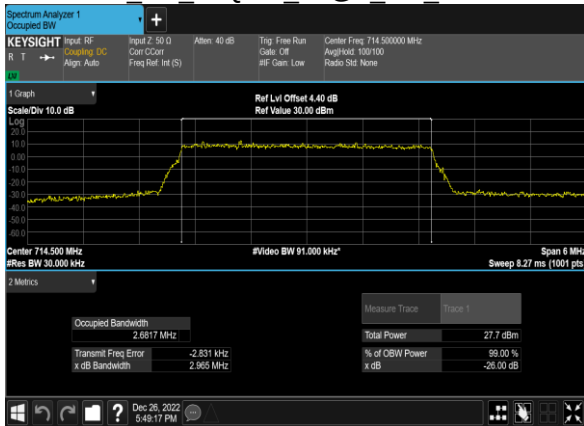
B12 3M 64QAM 15@0 CH 23025



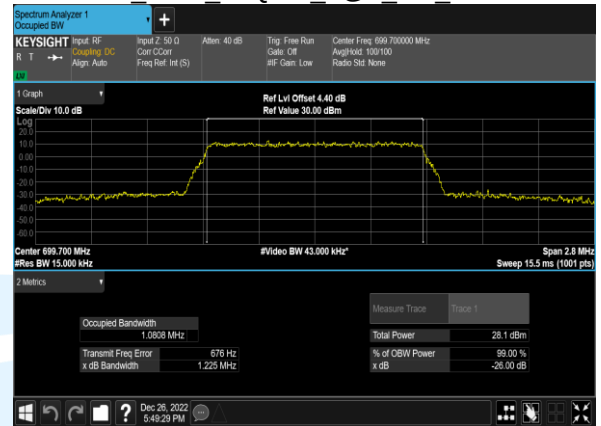
B12 3M 64QAM 15@0 CH 23095



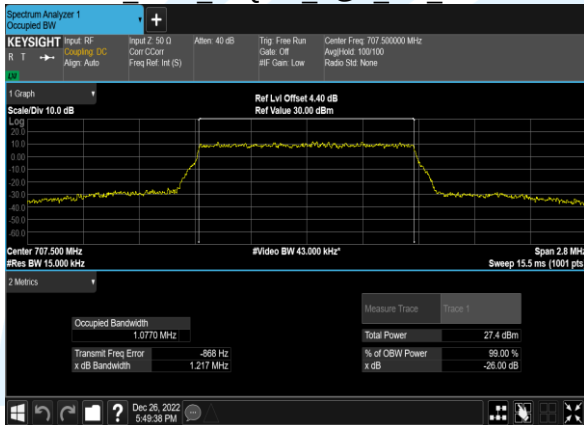
B12 3M 64QAM 15@0 CH 23165



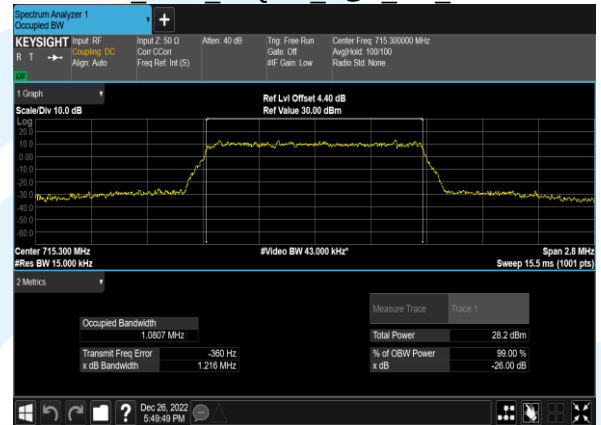
B12 1.4M 64QAM 6@0 CH 23017



B12 1.4M 64QAM 6@0 CH 23095



B12 1.4M 64QAM 6@0 CH 23173



Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
12	10.0	23060	704.0	QPSK	1@0	-27.43	-13	PASS
12	10.0	23060	704.0	16QAM	1@0	-24.54	-13	PASS
12	10.0	23060	704.0	64QAM	1@0	-25.99	-13	PASS
12	10.0	23095	707.5	QPSK	1@0	-29.59	-13	PASS
12	10.0	23095	707.5	16QAM	1@0	-26.55	-13	PASS
12	10.0	23095	707.5	64QAM	1@0	-29.0	-13	PASS
12	10.0	23130	711.0	QPSK	1@0	-26.72	-13	PASS
12	10.0	23130	711.0	16QAM	1@0	-29.29	-13	PASS
12	10.0	23130	711.0	64QAM	1@0	-30.98	-13	PASS
12	5.0	23035	701.5	QPSK	1@0	-26.92	-13	PASS
12	5.0	23035	701.5	16QAM	1@0	-29.44	-13	PASS
12	5.0	23035	701.5	64QAM	1@0	-30.44	-13	PASS
12	5.0	23095	707.5	QPSK	1@0	-28.67	-13	PASS
12	5.0	23095	707.5	16QAM	1@0	-31.08	-13	PASS
12	5.0	23095	707.5	64QAM	1@0	-29.48	-13	PASS
12	5.0	23155	713.5	QPSK	1@0	-26.12	-13	PASS
12	5.0	23155	713.5	16QAM	1@0	-24.98	-13	PASS
12	5.0	23155	713.5	64QAM	1@0	-27.5	-13	PASS
12	3.0	23025	700.5	QPSK	1@0	-28.8	-13	PASS
12	3.0	23025	700.5	16QAM	1@0	-26.3	-13	PASS
12	3.0	23025	700.5	64QAM	1@0	-29.67	-13	PASS
12	3.0	23095	707.5	QPSK	1@0	-29.06	-13	PASS
12	3.0	23095	707.5	16QAM	1@0	-26.93	-13	PASS
12	3.0	23095	707.5	64QAM	1@0	-25.73	-13	PASS
12	3.0	23165	714.5	QPSK	1@0	-25.61	-13	PASS
12	3.0	23165	714.5	16QAM	1@0	-25.07	-13	PASS
12	3.0	23165	714.5	64QAM	1@0	-28.12	-13	PASS
12	1.4	23017	699.7	QPSK	1@0	-23.89	-13	PASS
12	1.4	23017	699.7	16QAM	1@0	-25.66	-13	PASS
12	1.4	23017	699.7	64QAM	1@0	-28.33	-13	PASS
12	1.4	23095	707.5	QPSK	1@0	-26.06	-13	PASS
12	1.4	23095	707.5	16QAM	1@0	-27.66	-13	PASS
12	1.4	23095	707.5	64QAM	1@0	-27.77	-13	PASS
12	1.4	23173	715.3	QPSK	1@0	-24.91	-13	PASS
12	1.4	23173	715.3	16QAM	1@0	-24.15	-13	PASS
12	1.4	23173	715.3	64QAM	1@0	-27.08	-13	PASS

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

<http://www.uttlab.com>

UTTR-RF-FCC4G-V1.1

B12 10M QPSK 1@0 CH 23060



B12 10M 16QAM 1@0 CH 23060



B12 10M QPSK 1@0 CH 23095



B12 10M 16QAM 1@0 CH 23095



B12 10M QPSK 1@0 CH 23130



B12 10M 16QAM 1@0 CH 23130



B12 5M QPSK 1@0 CH 23035



B12 5M 16QAM 1@0 CH 23035



B12 5M QPSK 1@0 CH 23095



B12 5M 16QAM 1@0 CH 23095



B12 5M QPSK 1@0 CH 23155



B12 5M 16QAM 1@0 CH 23155



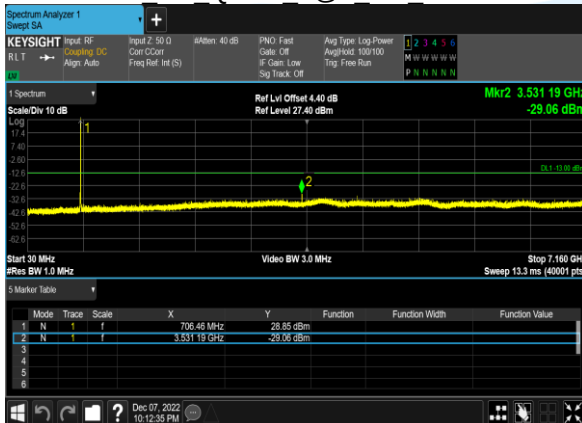
B12 3M QPSK 1@0 CH 23025



B12 3M 16QAM 1@0 CH 23025



B12 3M QPSK 1@0 CH 23095



B12 3M 16QAM 1@0 CH 23095



B12 3M QPSK 1@0 CH 23165



B12 3M 16QAM 1@0 CH 23165



B12 1.4M QPSK 1@0 CH 23017



B12 1.4M 16QAM 1@0 CH 23017



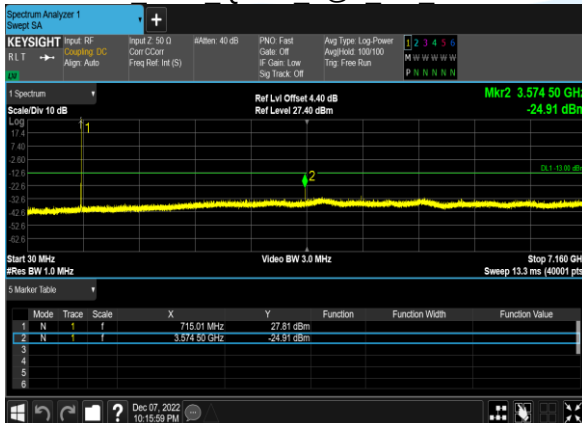
B12 1.4M QPSK 1@0 CH 23095



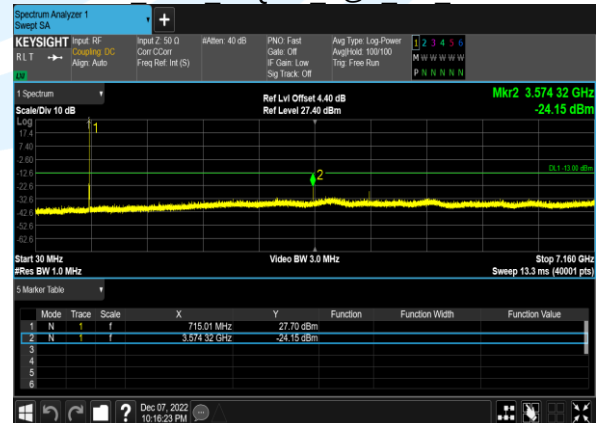
B12 1.4M 16QAM 1@0 CH 23095



B12 1.4M QPSK 1@0 CH 23173



B12 1.4M 16QAM 1@0 CH 23173



B12 10M 64QAM 1@0 CH 23060



B12 10M 64QAM 1@0 CH 23095



B12 10M 64QAM 1@0 CH 23130



B12 5M 64QAM 1@0 CH 23035



B12 5M 64QAM 1@0 CH 23095



B12 5M 64QAM 1@0 CH 23155



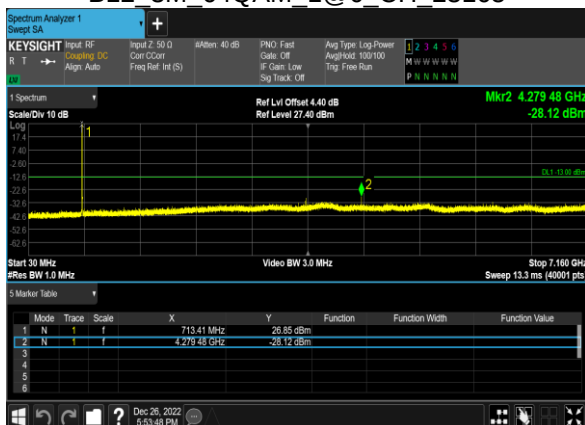
B12 3M 64QAM 1@0 CH 23025



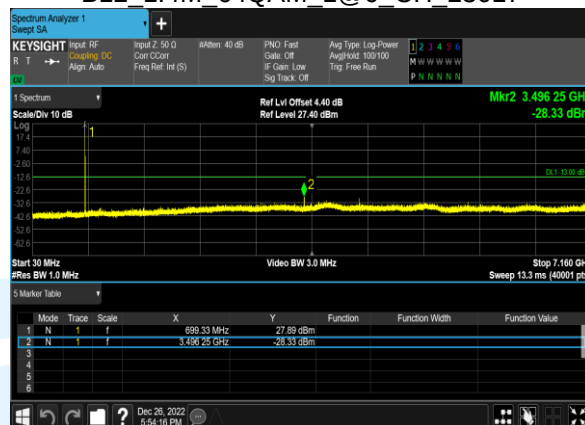
B12 3M 64QAM 1@0 CH 23095



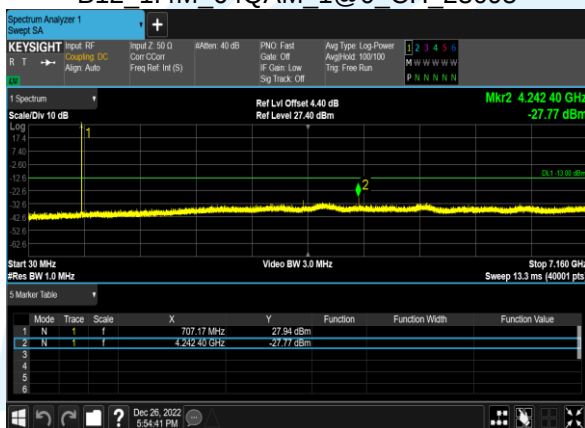
B12 3M 64QAM 1@0 CH 23165



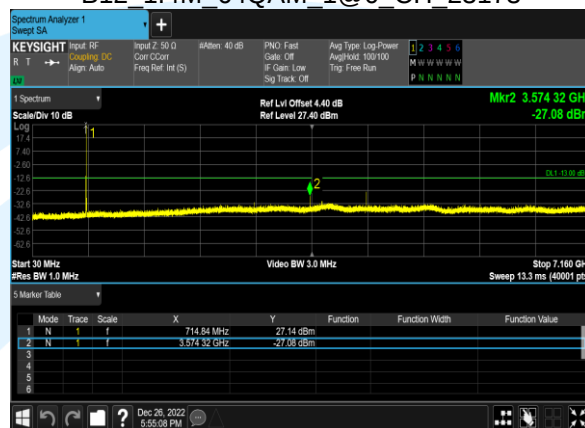
B12 1.4M 64QAM 1@0 CH 23017



B12 1.4M 64QAM 1@0 CH 23095



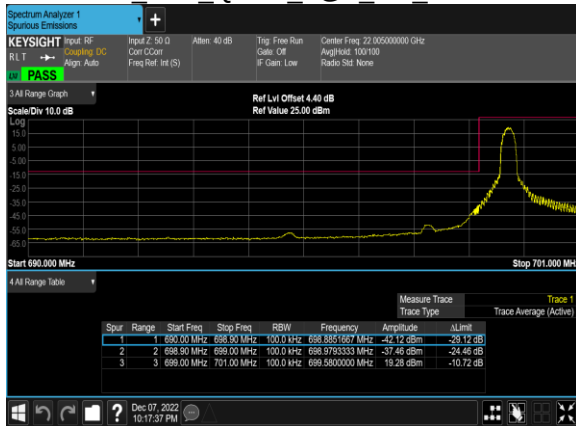
B12 1.4M 64QAM 1@0 CH 23173



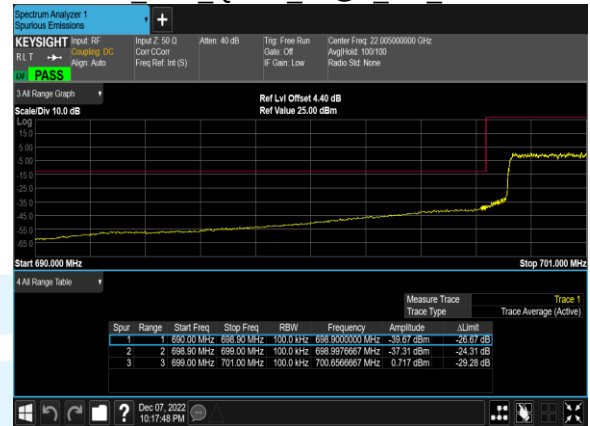
Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
12	10.0	23060	704.0	QPSK	1@0	see graph	PASS
12	10.0	23060	704.0	QPSK	50@0	see graph	PASS
12	10.0	23060	704.0	16QAM	1@0	see graph	PASS
12	10.0	23060	704.0	16QAM	50@0	see graph	PASS
12	10.0	23060	704.0	64QAM	1@0	see graph	PASS
12	10.0	23060	704.0	64QAM	50@0	see graph	PASS
12	10.0	23130	711.0	QPSK	1@49	see graph	PASS
12	10.0	23130	711.0	QPSK	50@0	see graph	PASS
12	10.0	23130	711.0	16QAM	1@49	see graph	PASS
12	10.0	23130	711.0	16QAM	50@0	see graph	PASS
12	10.0	23130	711.0	64QAM	1@49	see graph	PASS
12	10.0	23130	711.0	64QAM	50@0	see graph	PASS
12	5.0	23035	701.5	QPSK	1@0	see graph	PASS
12	5.0	23035	701.5	QPSK	25@0	see graph	PASS
12	5.0	23035	701.5	16QAM	1@0	see graph	PASS
12	5.0	23035	701.5	16QAM	25@0	see graph	PASS
12	5.0	23035	701.5	64QAM	1@0	see graph	PASS
12	5.0	23035	701.5	64QAM	25@0	see graph	PASS
12	5.0	23155	713.5	QPSK	1@24	see graph	PASS
12	5.0	23155	713.5	QPSK	25@0	see graph	PASS
12	5.0	23155	713.5	16QAM	1@24	see graph	PASS
12	5.0	23155	713.5	16QAM	25@0	see graph	PASS
12	5.0	23155	713.5	64QAM	1@24	see graph	PASS
12	5.0	23155	713.5	64QAM	25@0	see graph	PASS
12	3.0	23025	700.5	QPSK	1@0	see graph	PASS
12	3.0	23025	700.5	QPSK	15@0	see graph	PASS
12	3.0	23025	700.5	16QAM	1@0	see graph	PASS
12	3.0	23025	700.5	16QAM	15@0	see graph	PASS
12	3.0	23025	700.5	64QAM	1@0	see graph	PASS
12	3.0	23025	700.5	64QAM	15@0	see graph	PASS
12	3.0	23165	714.5	QPSK	1@14	see graph	PASS
12	3.0	23165	714.5	QPSK	15@0	see graph	PASS
12	3.0	23165	714.5	16QAM	1@14	see graph	PASS
12	3.0	23165	714.5	16QAM	15@0	see graph	PASS
12	3.0	23165	714.5	64QAM	1@14	see graph	PASS
12	3.0	23165	714.5	64QAM	15@0	see graph	PASS
12	1.4	23017	699.7	QPSK	1@0	see graph	PASS
12	1.4	23017	699.7	QPSK	6@0	see graph	PASS
12	1.4	23017	699.7	16QAM	1@0	see graph	PASS
12	1.4	23017	699.7	16QAM	6@0	see graph	PASS
12	1.4	23017	699.7	64QAM	1@0	see graph	PASS
12	1.4	23017	699.7	64QAM	6@0	see graph	PASS
12	1.4	23173	715.3	QPSK	1@5	see graph	PASS
12	1.4	23173	715.3	QPSK	6@0	see graph	PASS
12	1.4	23173	715.3	16QAM	1@5	see graph	PASS
12	1.4	23173	715.3	16QAM	6@0	see graph	PASS
12	1.4	23173	715.3	64QAM	1@5	see graph	PASS
12	1.4	23173	715.3	64QAM	6@0	see graph	PASS

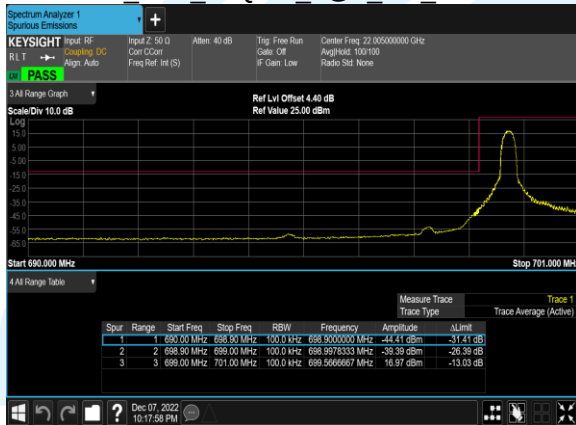
B12 10M QPSK 1@0 CH 23060



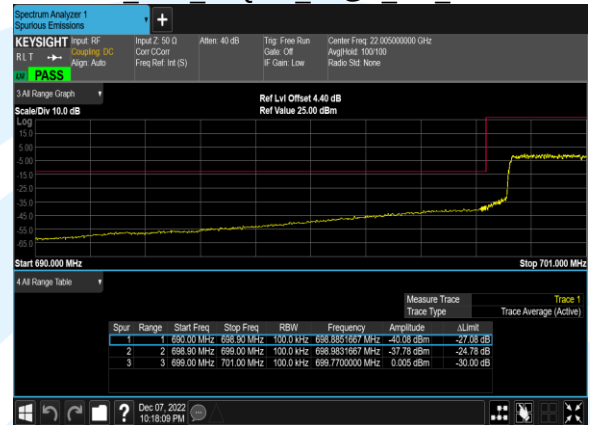
B12 10M QPSK 50@0 CH 23060



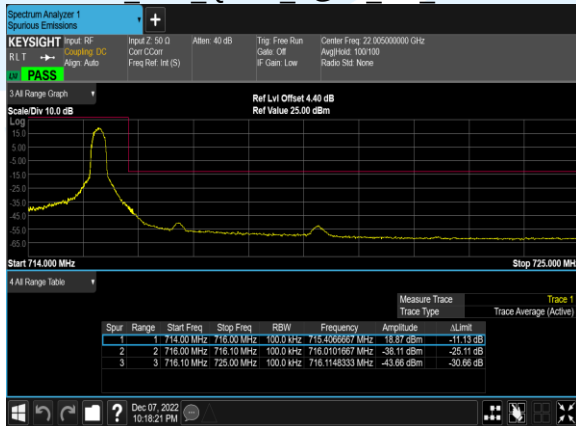
B12 10M 16QAM 1@0 CH 23060



B12 10M 16QAM 50@0 CH 23060



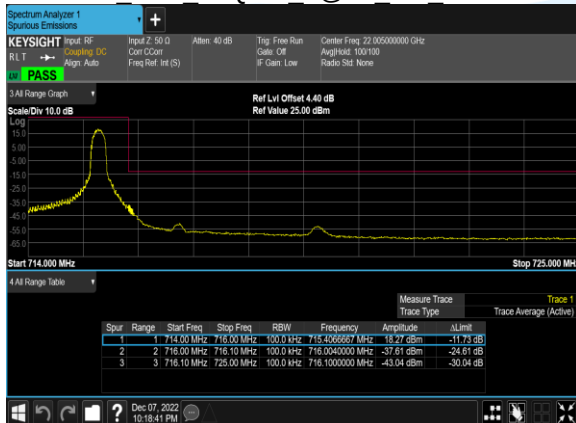
B12 10M QPSK 1@49 CH 23130



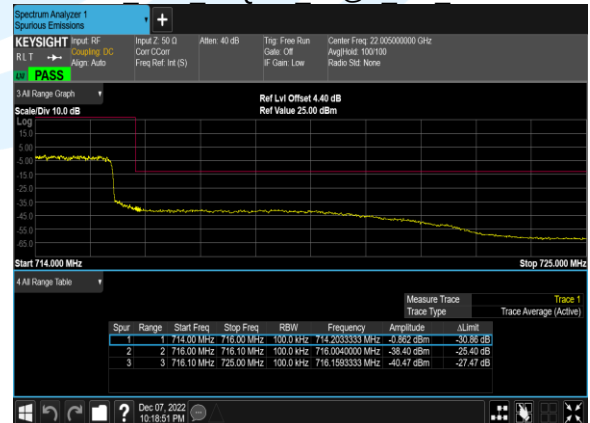
B12 10M QPSK 50@0 CH 23130



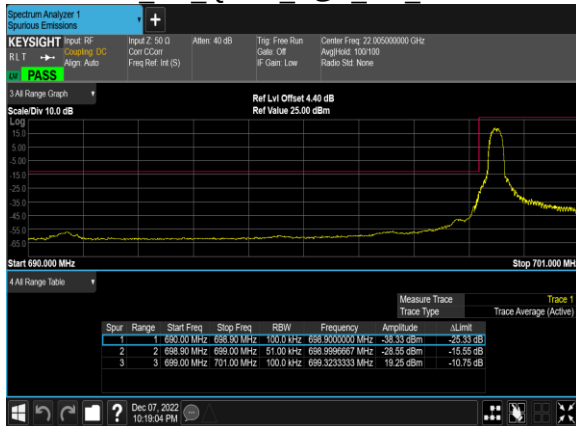
B12 10M 16QAM 1@49 CH 23130



B12 10M 16QAM 50@0 CH 23130



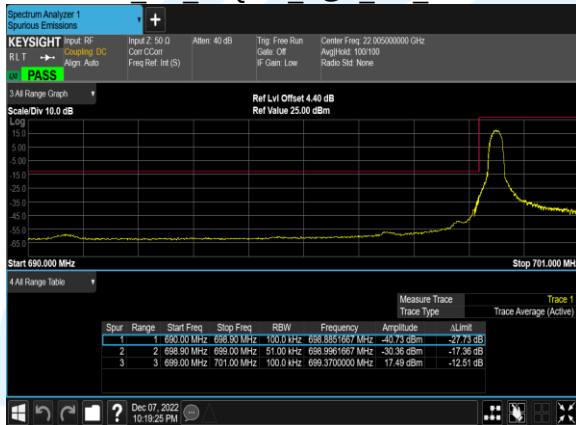
B12 5M QPSK 1@0 CH 23035



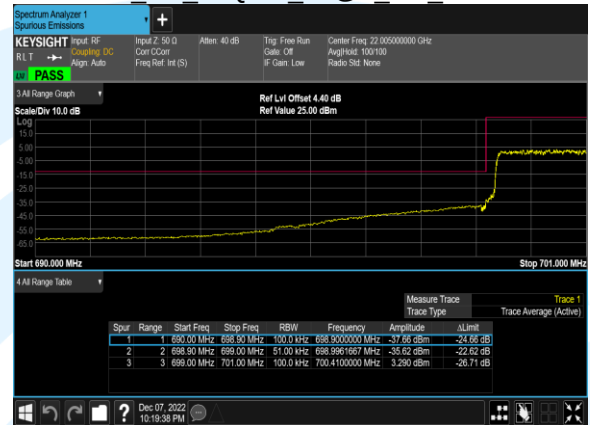
B12 5M QPSK 25@0 CH 23035



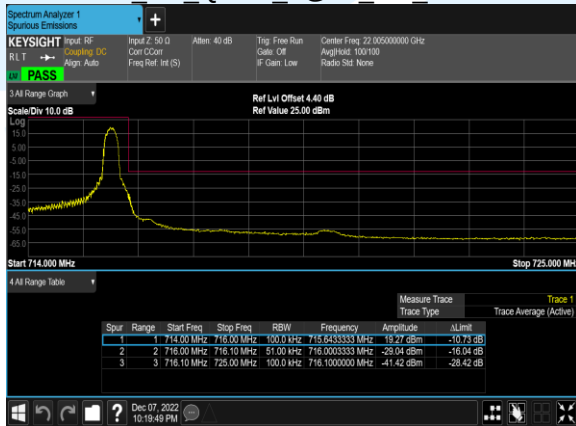
B12 5M 16QAM 1@0 CH 23035



B12 5M 16QAM 25@0 CH 23035



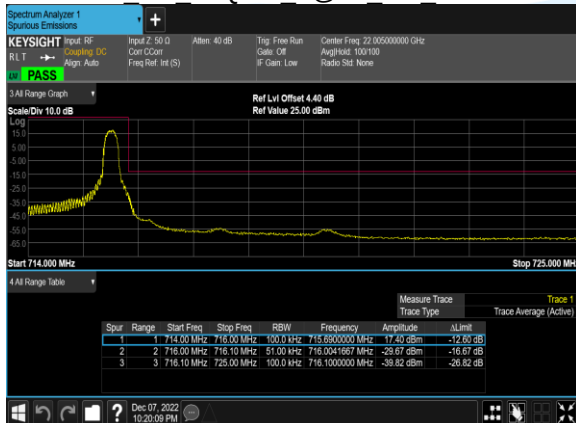
B12 5M QPSK 1@24 CH 23155



B12 5M QPSK 25@0 CH 23155



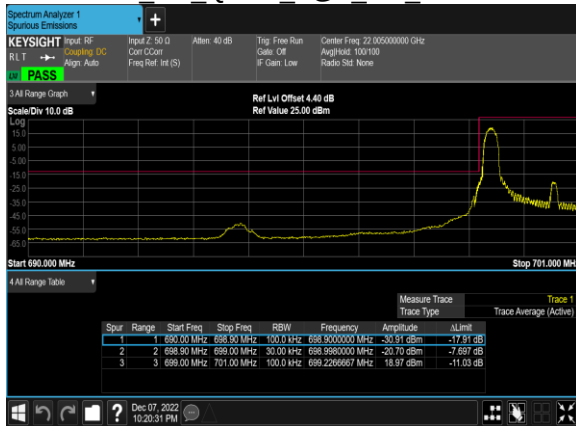
B12 5M 16QAM 1@24 CH 23155



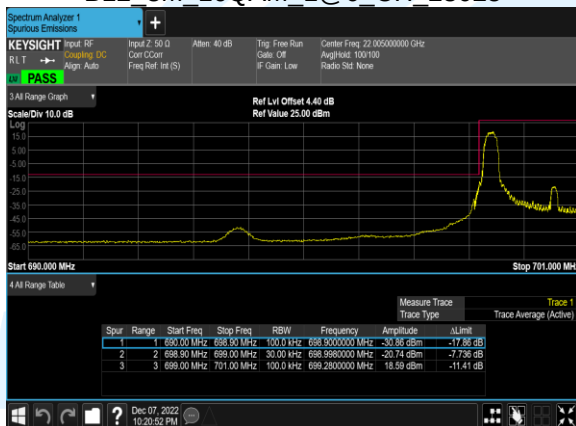
B12 5M 16QAM 25@0 CH 23155



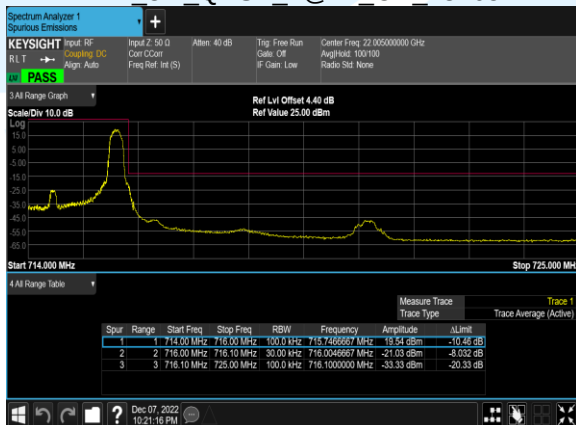
B12 3M QPSK 1@0 CH 23025



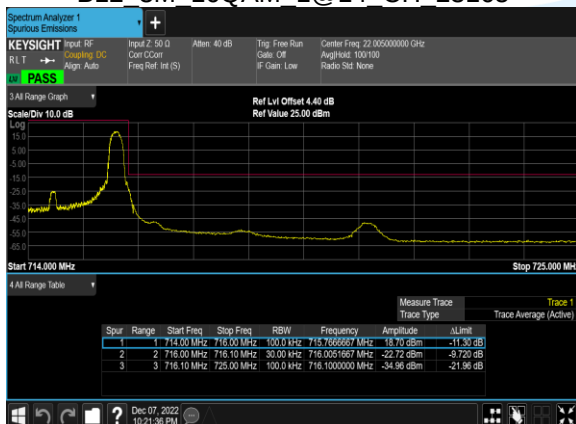
B12 3M 16QAM 1@0 CH 23025



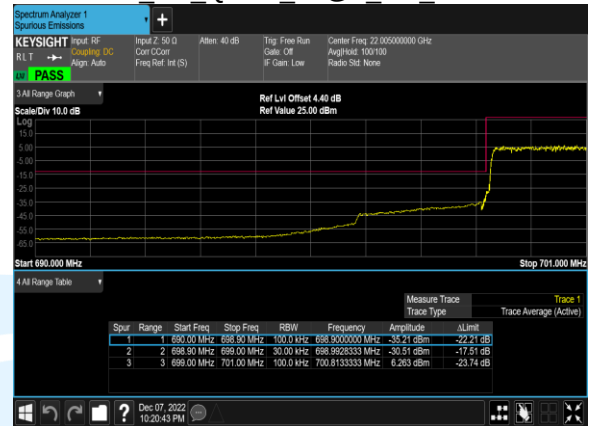
B12 3M QPSK 1@14 CH 23165



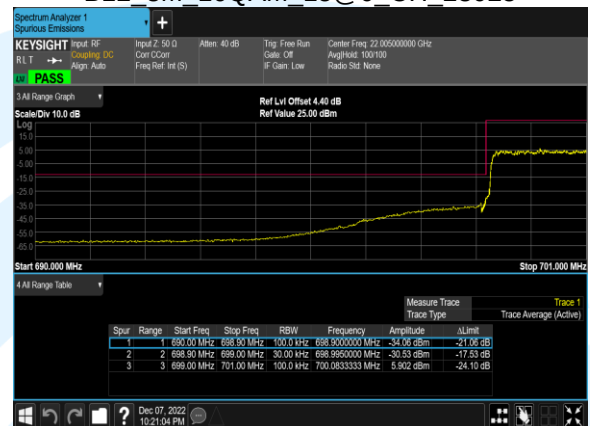
B12 3M 16QAM 1@14 CH 23165



B12 3M QPSK 15@0 CH 23025



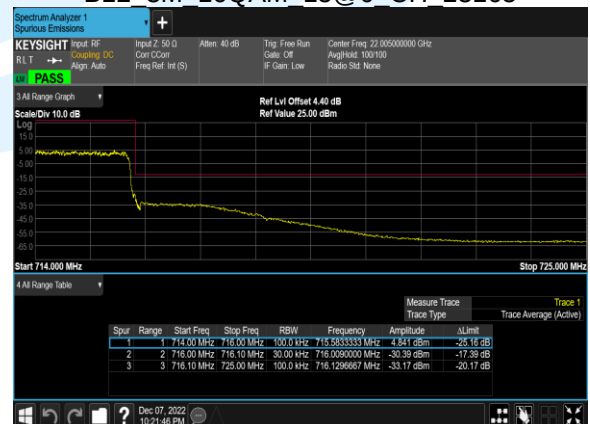
B12 3M 16QAM 15@0 CH 23025



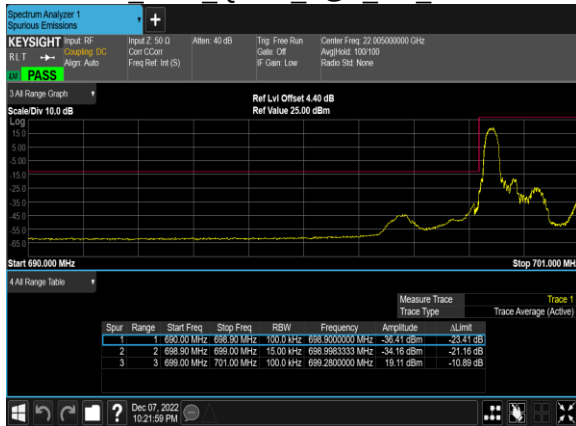
B12 3M QPSK 15@14 CH 23165



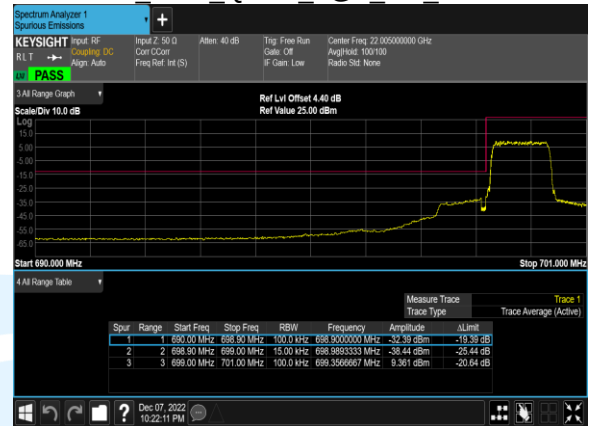
B12 3M 16QAM 15@14 CH 23165



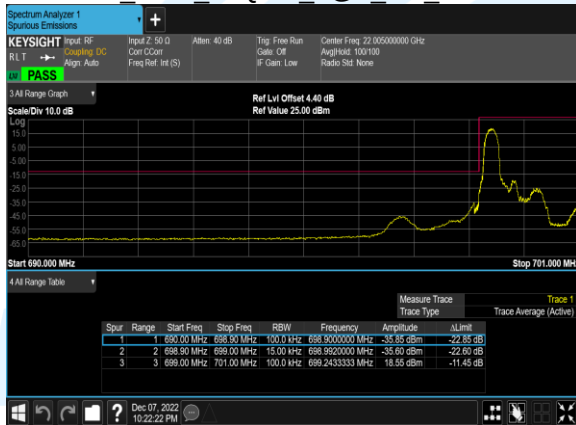
B12 1.4M QPSK 1@0 CH 23017



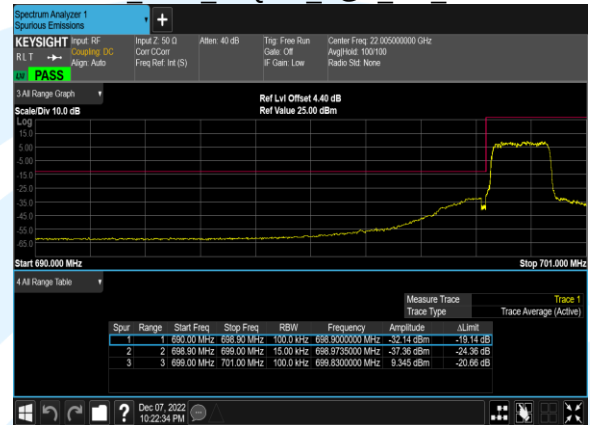
B12 1.4M QPSK 6@0 CH 23017



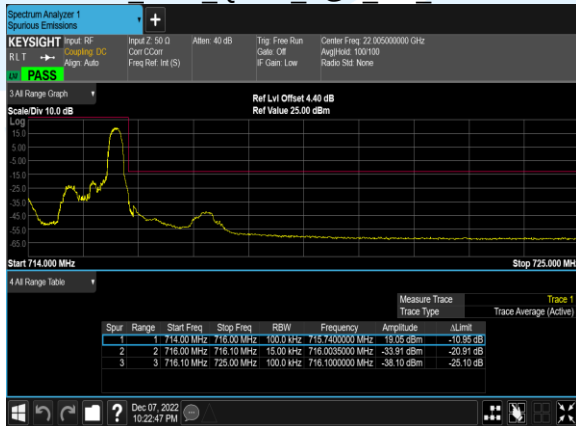
B12 1.4M 16QAM 1@0 CH 23017



B12 1.4M 16QAM 6@0 CH 23017



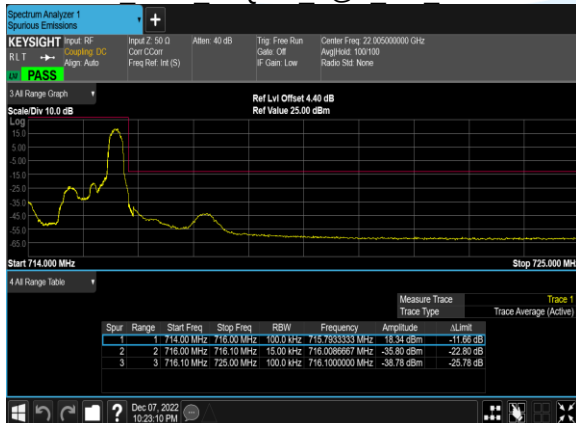
B12 1.4M QPSK 1@5 CH 23173



B12 1.4M QPSK 6@0 CH 23173



B12 1.4M 16QAM 1@5 CH 23173



B12 1.4M 16QAM 6@0 CH 23173

