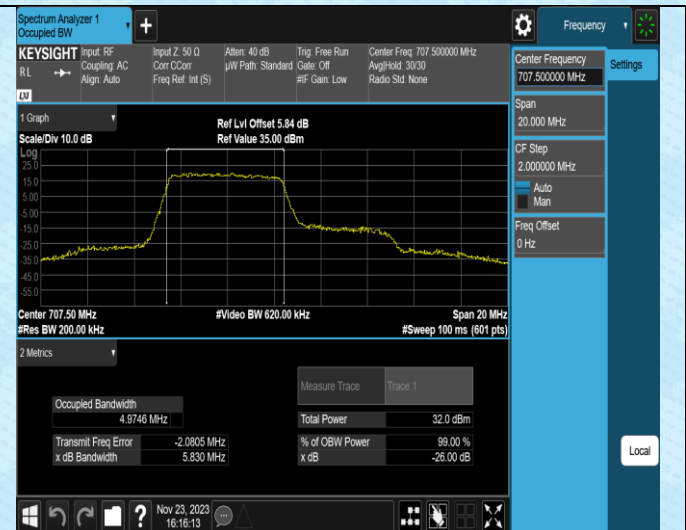
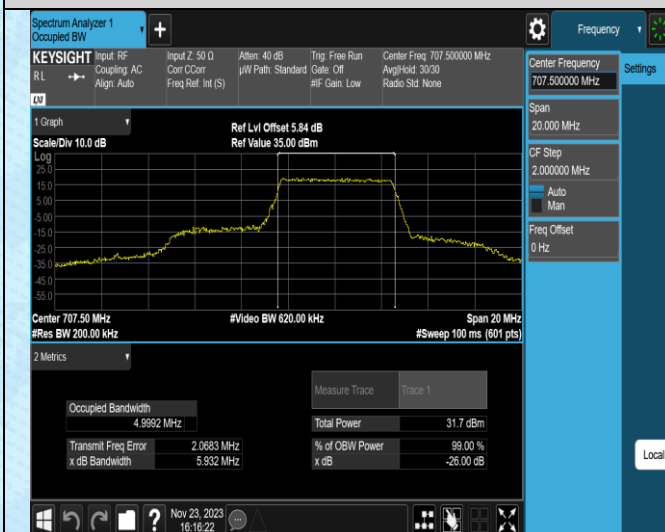




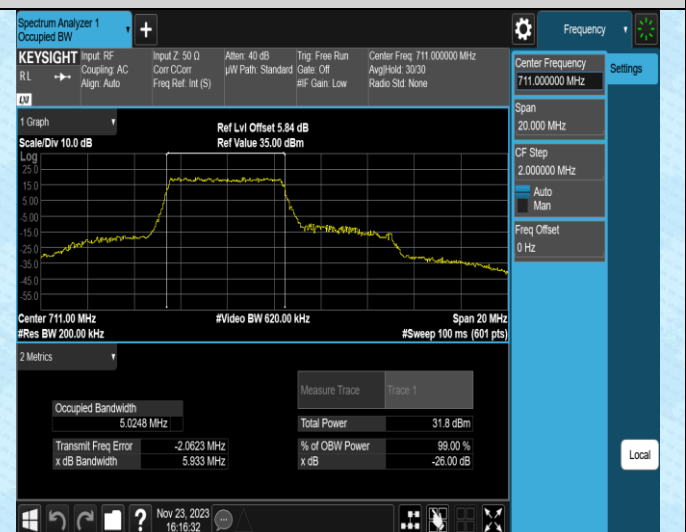
Band12-10MHz-16QAM-23095-27RB#23



Band12-10MHz-16QAM-23130-27RB#0



Band12-10MHz-16QAM-23130-27RB#23



Appendix D:Band Edge

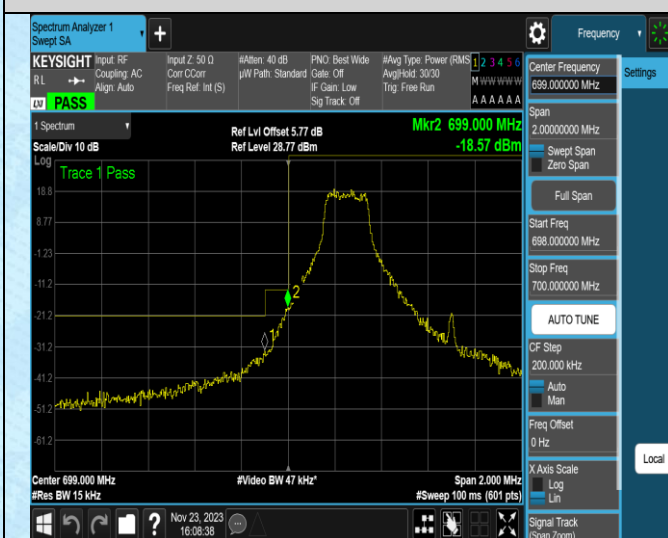
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-32.57,-18.57	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.17,-25.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-17.76,-29.40	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-25.95,-32.04	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-34.30,-20.88	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.68,-25.48	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-19.21,-30.17	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-24.11,-31.97	PASS
Band12	3MHz	QPSK	23025	1RB#0	-28.83,-15.21	PASS
Band12	3MHz	QPSK	23025	15RB#0	-31.47,-24.47	PASS
Band12	3MHz	QPSK	23165	1RB#14	-16.04,-33.60	PASS
Band12	3MHz	QPSK	23165	15RB#0	-22.84,-31.94	PASS
Band12	3MHz	16QAM	23025	1RB#0	-30.66,-16.18	PASS
Band12	3MHz	16QAM	23025	15RB#0	-31.38,-24.47	PASS
Band12	3MHz	16QAM	23165	1RB#14	-18.26,-32.82	PASS
Band12	3MHz	16QAM	23165	15RB#0	-23.18,-34.30	PASS
Band12	5MHz	QPSK	23035	1RB#0	-29.09,-16.23	PASS
Band12	5MHz	QPSK	23035	25RB#0	-30.37,-24.51	PASS
Band12	5MHz	QPSK	23155	1RB#24	-16.63,-30.09	PASS

Band12	5MHz	QPSK	23155	25RB#0	-23.08,-31.40	PASS
Band12	5MHz	16QAM	23035	1RB#0	-29.58,-16.48	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.09,-24.97	PASS
Band12	5MHz	16QAM	23155	1RB#24	-17.35,-31.28	PASS
Band12	5MHz	16QAM	23155	25RB#0	-25.00,-31.96	PASS
Band12	10MHz	QPSK	23060	1RB#0	-26.46	PASS
Band12	10MHz	QPSK	23060	50RB#0	-28.77	PASS
Band12	10MHz	QPSK	23130	1RB#49	-26.89	PASS
Band12	10MHz	QPSK	23130	50RB#0	-26.36	PASS
Band12	10MHz	16QAM	23060	1RB#0	-25.46	PASS
Band12	10MHz	16QAM	23060	27RB#0	-29.30	PASS
Band12	10MHz	16QAM	23130	1RB#49	-22.47	PASS
Band12	10MHz	16QAM	23130	27RB#23	-28.28	PASS

Test Graphs

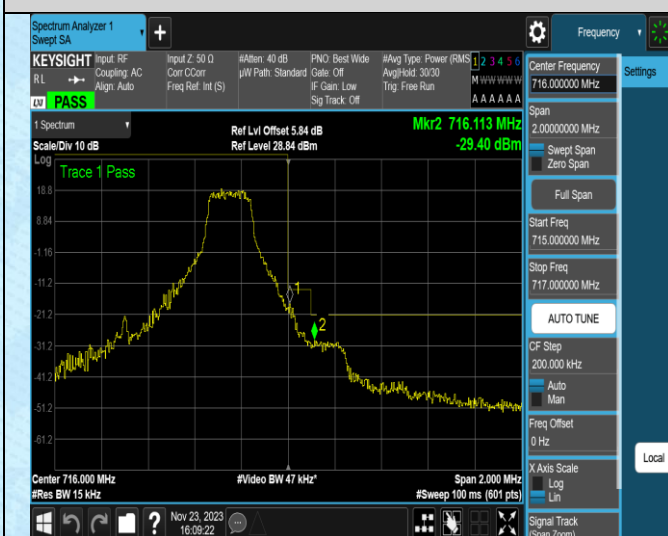
Band12-1.4MHz-QPSK-23017-1RB#0



Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#5

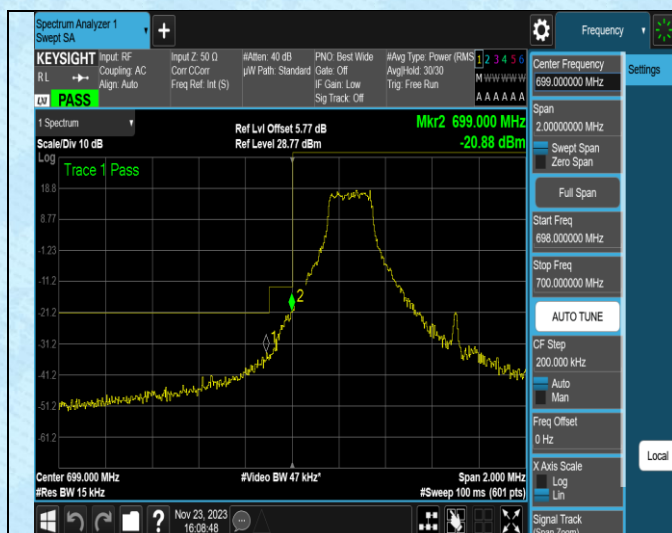


Band12-1.4MHz-QPSK-23173-6RB#0

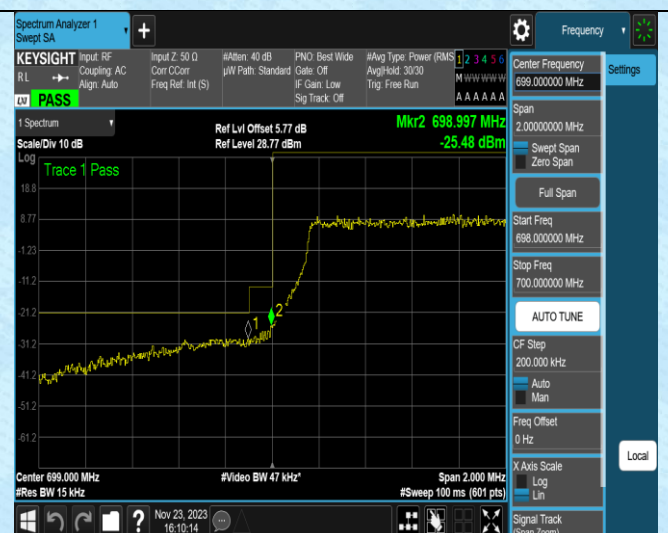


Band12-1.4MHz-16QAM-23017-1RB#0

Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-1RB#5



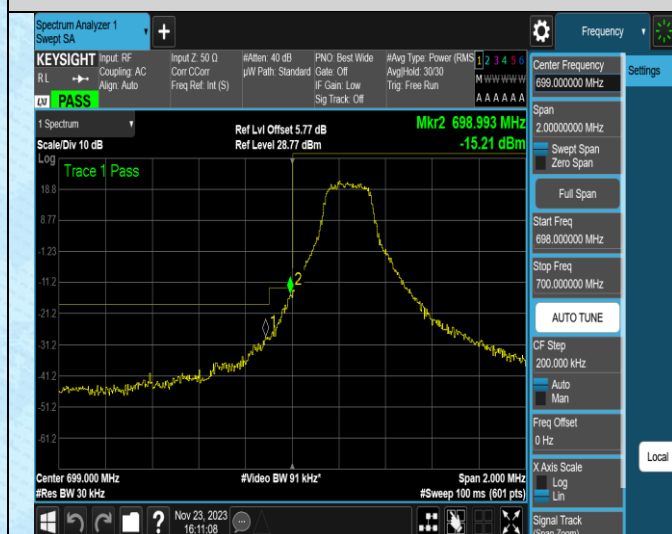
Band12-1.4MHz-16QAM-23173-6RB#0



Band12-3MHz-QPSK-23025-1RB#0



Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23165-1RB#14

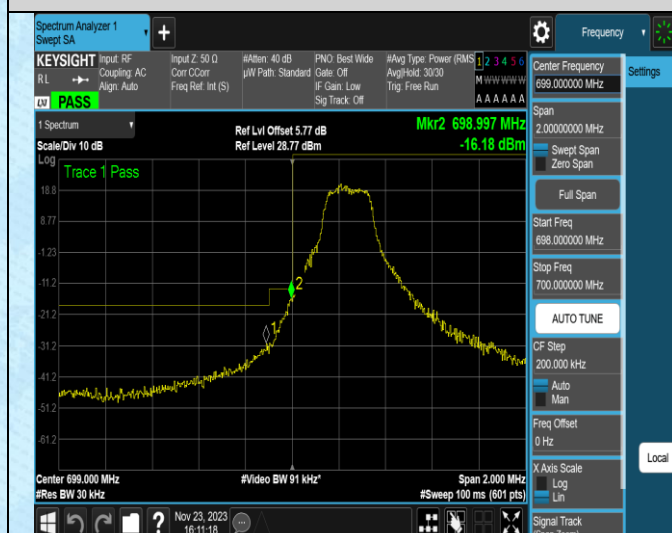


Band12-3MHz-QPSK-23165-15RB#0



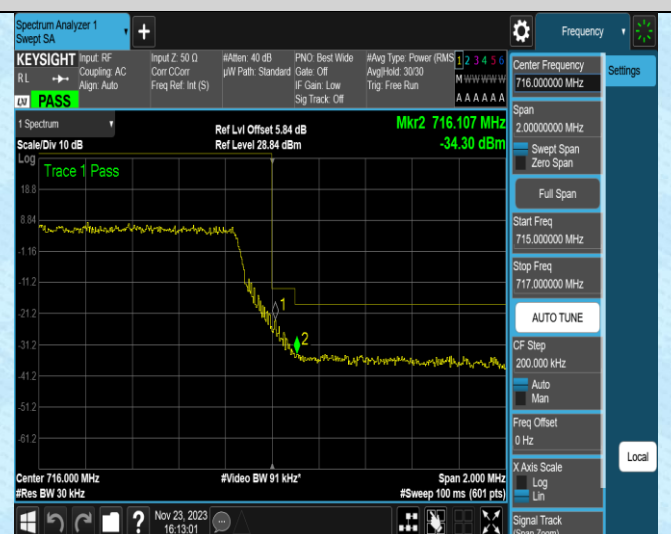
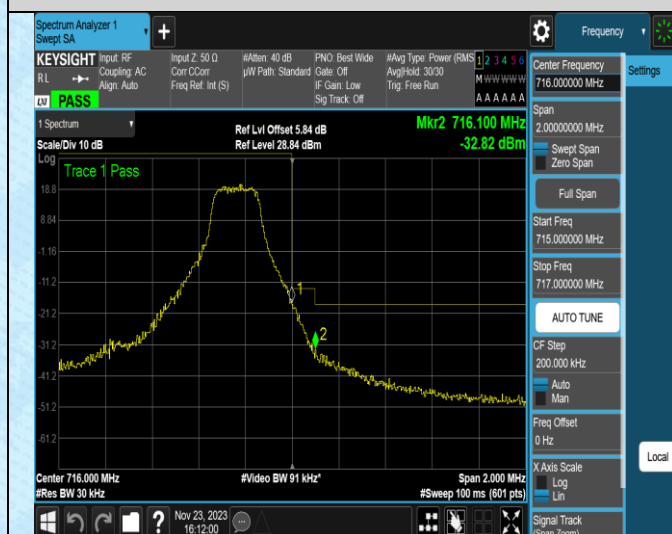
Band12-3MHz-16QAM-23025-1RB#0

Band12-3MHz-16QAM-23025-15RB#0



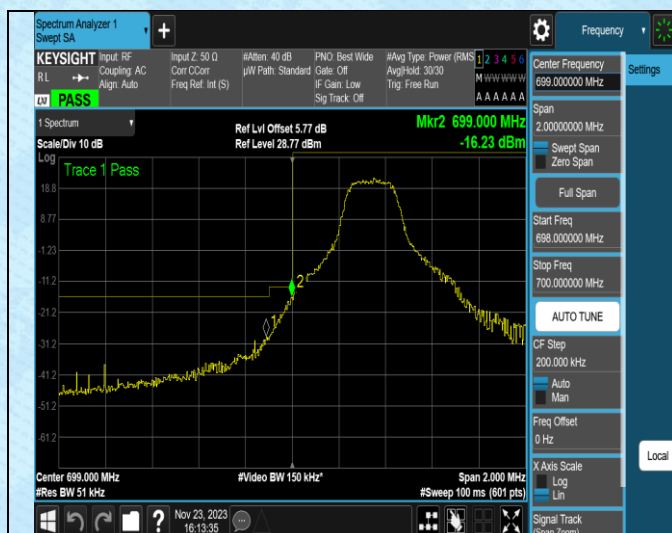
Band12-3MHz-16QAM-23165-1RB#14

Band12-3MHz-16QAM-23165-15RB#0



Band12-5MHz-QPSK-23035-1RB#0

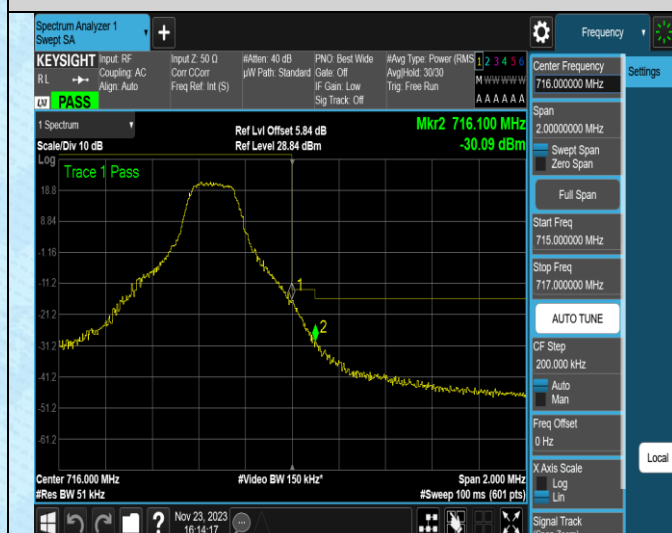
Band12-5MHz-QPSK-23035-25RB#0



Band12-5MHz-QPSK-23155-1RB#24



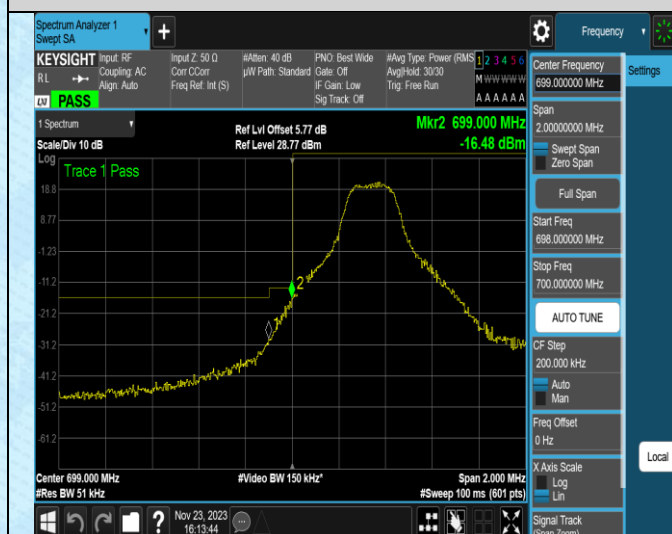
Band12-5MHz-QPSK-23155-25RB#0



Band12-5MHz-16QAM-23035-1RB#0



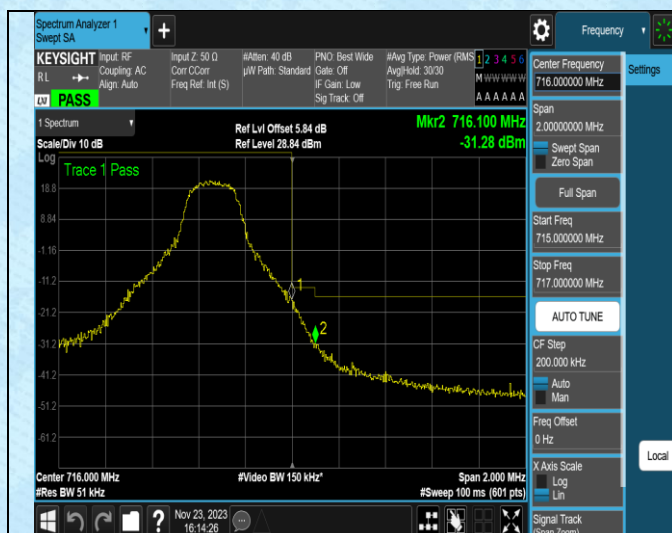
Band12-5MHz-16QAM-23035-25RB#0



Band12-5MHz-16QAM-23155-1RB#24



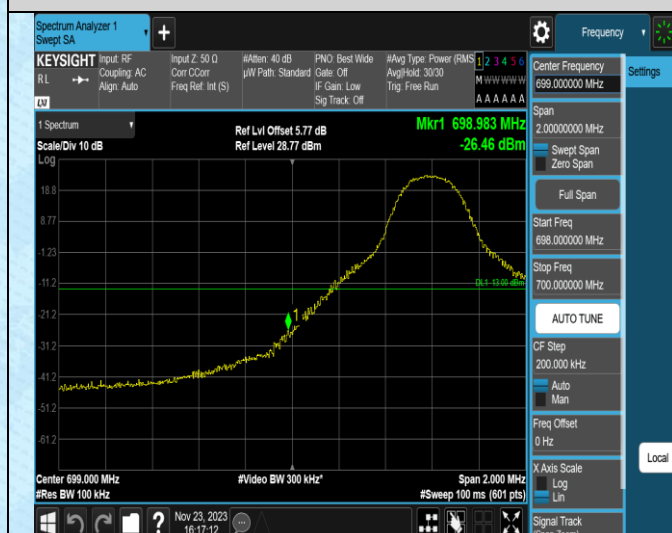
Band12-5MHz-16QAM-23155-25RB#0



Band12-10MHz-QPSK-23060-1RB#0



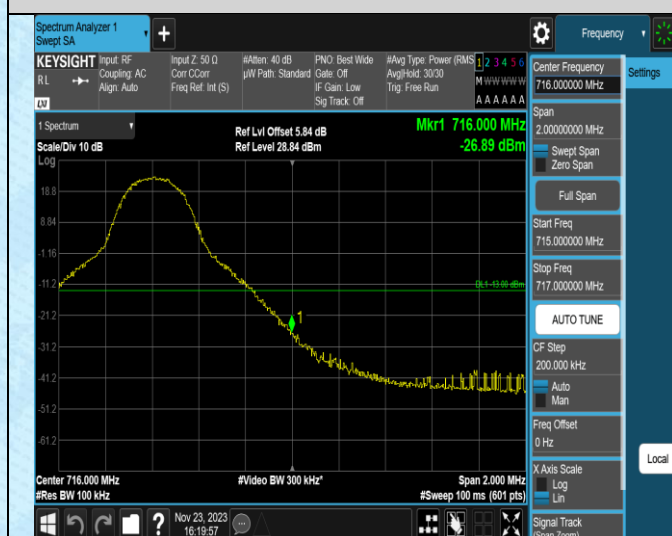
Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23130-1RB#49



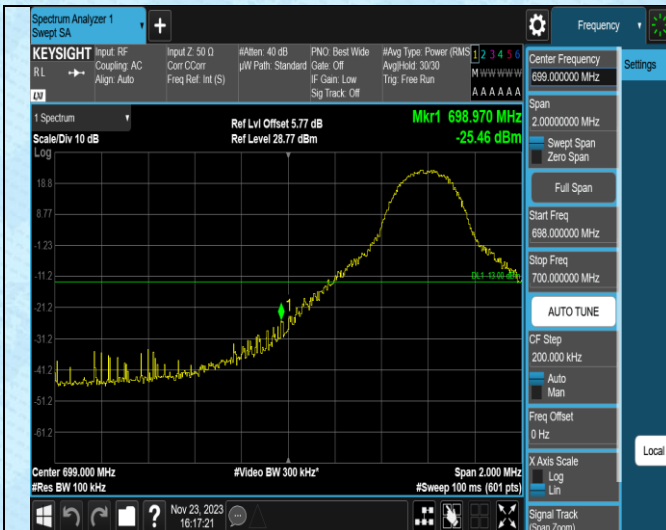
Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-1RB#0

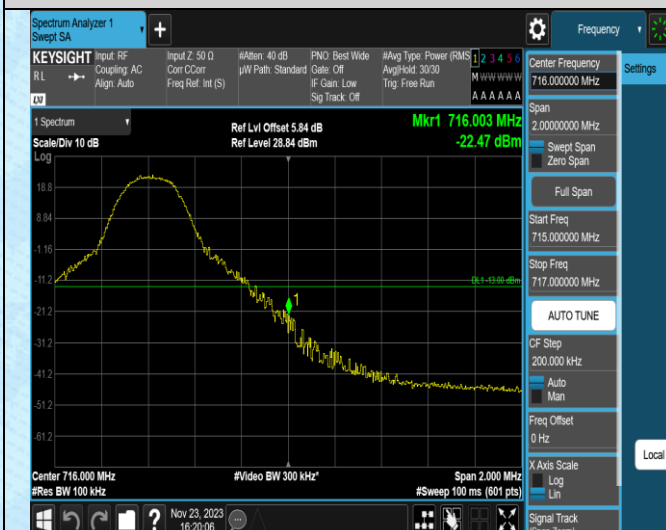


Band12-10MHz-16QAM-23060-27RB#0



Band12-10MHz-16QAM-23130-1RB#49

Band12-10MHz-16QAM-23130-27RB#23



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:30~1000MHz	-46.6	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:1000~10000MHz	-35.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:30~1000MHz	-46.87	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:1000~10000MHz	-42.58	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:30~1000MHz	-46.48	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:1000~10000MHz	-35.29	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:30~1000MHz	-46.67	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:1000~10000MHz	-35.35	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:30~1000MHz	-46.4	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:1000~10000MHz	-43.18	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:30~1000MHz	-46.65	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:1000~10000MHz	-38.52	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-46.68	PASS

Band12	3MHz	QPSK	23025	1RB#0	Range2:30~1000MHz	-46.62	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:1000~10000MHz	-33.58	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:30~1000MHz	-46.67	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:1000~10000MHz	-45.66	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:30~1000MHz	-46.93	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:1000~10000MHz	-38.13	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:30~1000MHz	-46.86	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:1000~10000MHz	-36.67	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:30~1000MHz	-46.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:1000~10000MHz	-46.69	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:30~1000MHz	-46.35	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:1000~10000MHz	-39.62	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:30~1000MHz	-46.58	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:1000~10000MHz	-35.23	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.73	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:30~1000MHz	-46.56	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:1000~10000MHz	-47.72	PASS

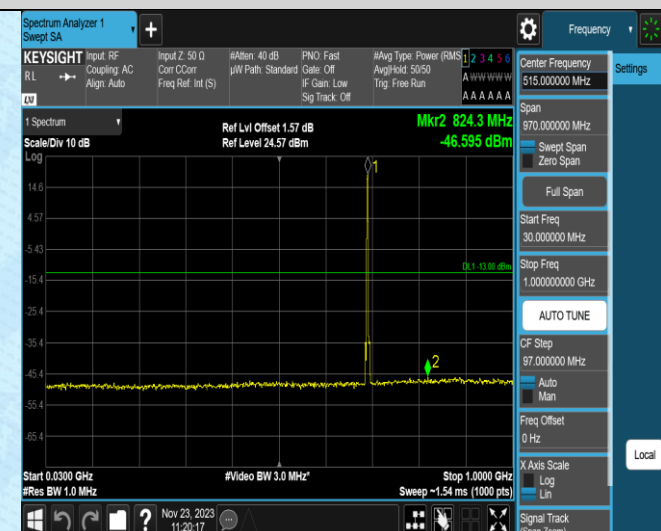
Band12	5MHz	QPSK	23155	1RB#0	Range2:30~1000MHz	-47.01	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:1000~10000MHz	-37.59	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:30~1000MHz	-46.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:1000~10000MHz	-35.36	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:30~1000MHz	-46.93	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:1000~10000MHz	-45.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:30~1000MHz	-46.61	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-46.88	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:1000~10000MHz	-38.66	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:30~1000MHz	-46.92	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:1000~10000MHz	-35.4	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:30~1000MHz	-46.8	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:1000~10000MHz	-35.85	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:30~1000MHz	-46.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:1000~10000MHz	-46.7	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:30~1000MHz	-46.36	PASS

Band12	10MHz	16QAM	23060	1RB#0	Range3:1000~10000MHz	-34.57	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:30~1000MHz	-46.75	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:1000~10000MHz	-32.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:30~1000MHz	-46.51	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:1000~10000MHz	-43.92	PASS

Test Graphs

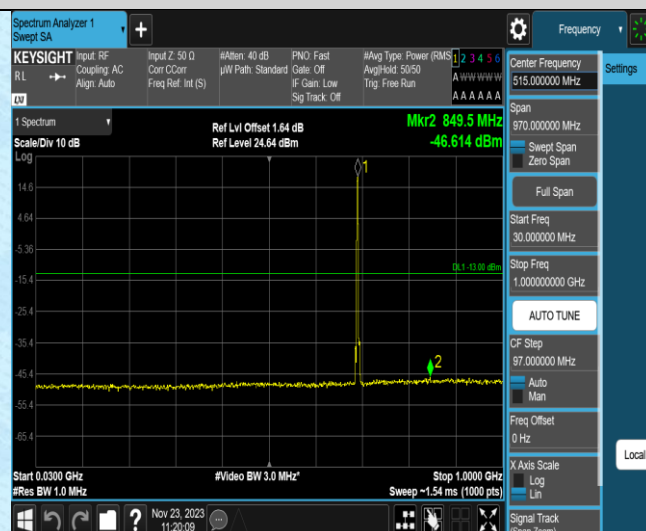
Band12-1.4MHz-QPSK-23017-1RB#0-Range2:30~1000

MHz



Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000

MHz



Band12-1.4MHz-QPSK-23017-1RB#0-Range3:1000~10

000MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range2:30~1000

MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000

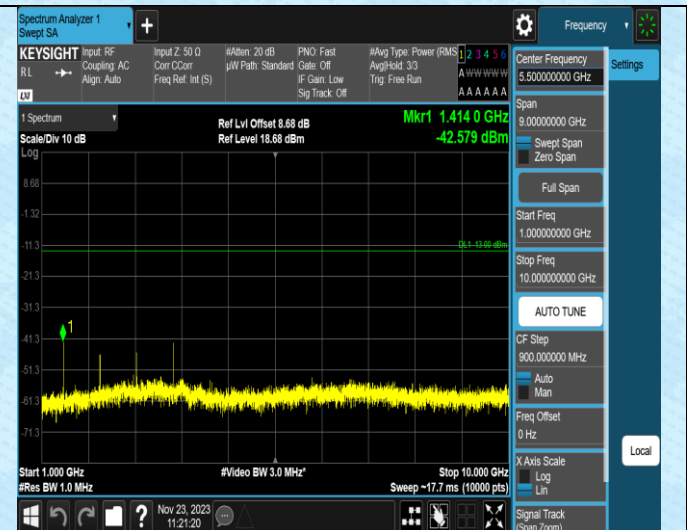
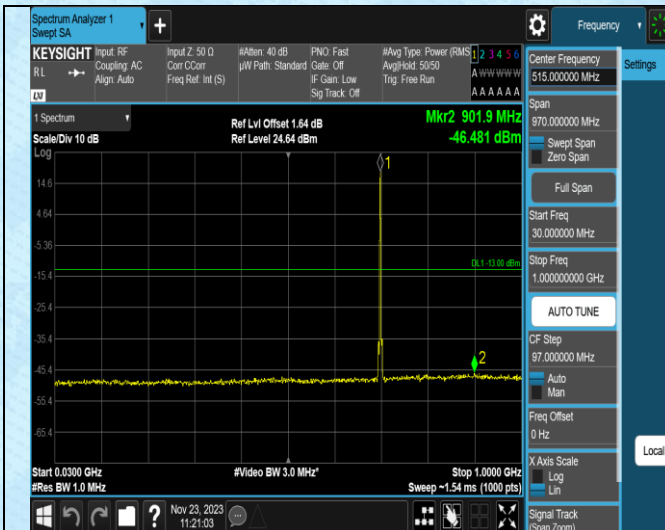
MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range3:1000~10

000MHz



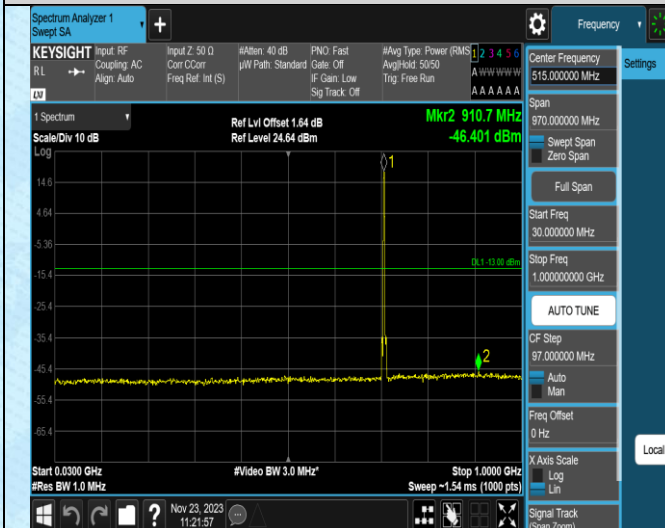


Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000

MHz

Band12-1.4MHz-QPSK-23173-1RB#0-Range2:30~1000

MHz

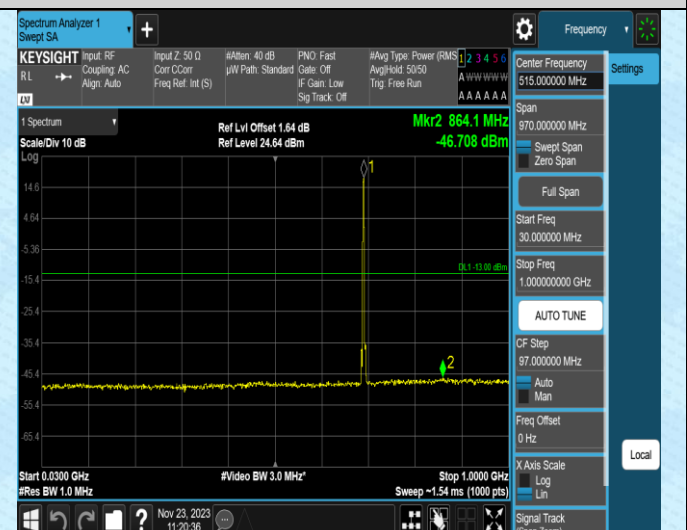
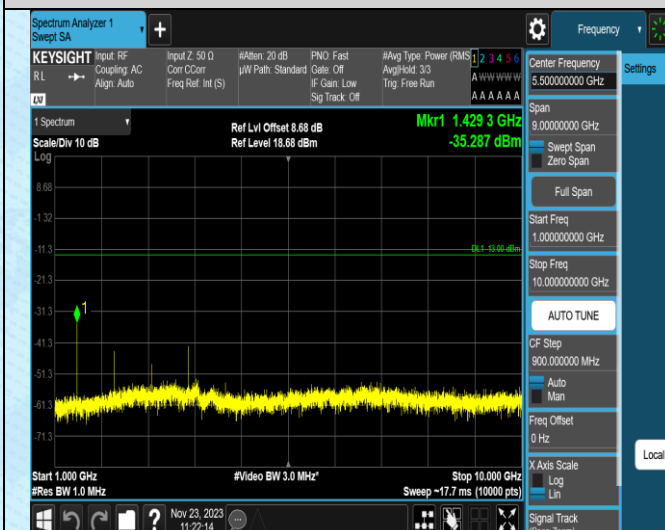


Band12-1.4MHz-QPSK-23173-1RB#0-Range3:1000~10

000MHz

Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~100

0MHz



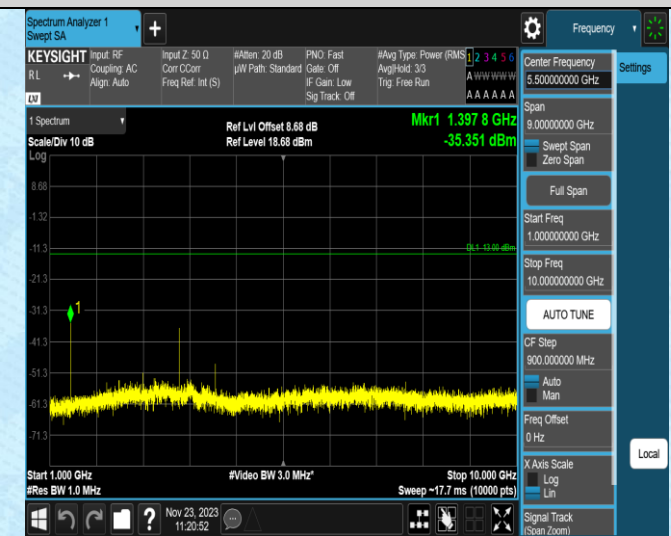
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:30~100

0MHz



Band12-1.4MHz-16QAM-23017-1RB#0-Range3:1000~1

0000MHz



Band12-1.4MHz-16QAM-23095-1RB#0-Range2:30~100

0MHz



Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~100

0MHz

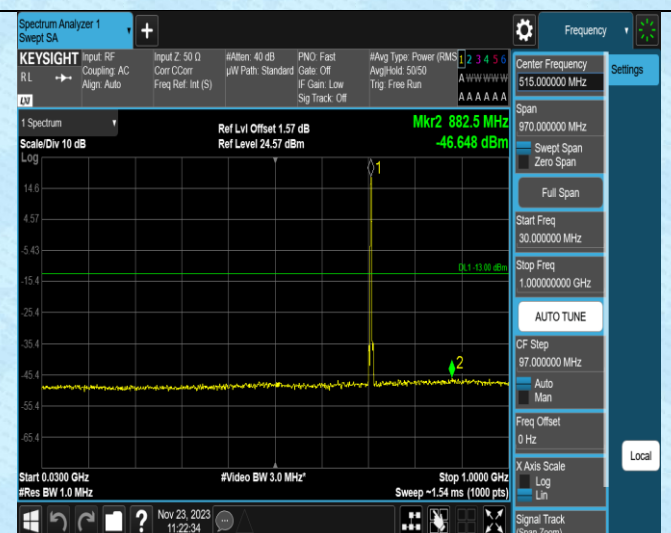


Band12-1.4MHz-16QAM-23095-1RB#0-Range3:1000~1

0000MHz

Band12-1.4MHz-16QAM-23173-1RB#0-Range2:30~100

0MHz

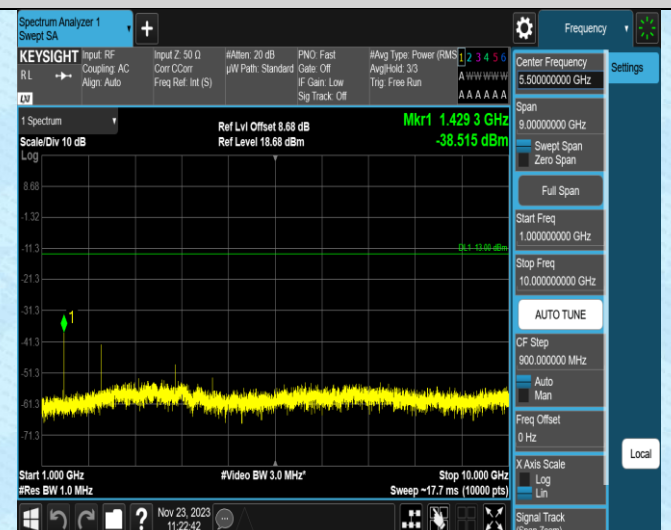
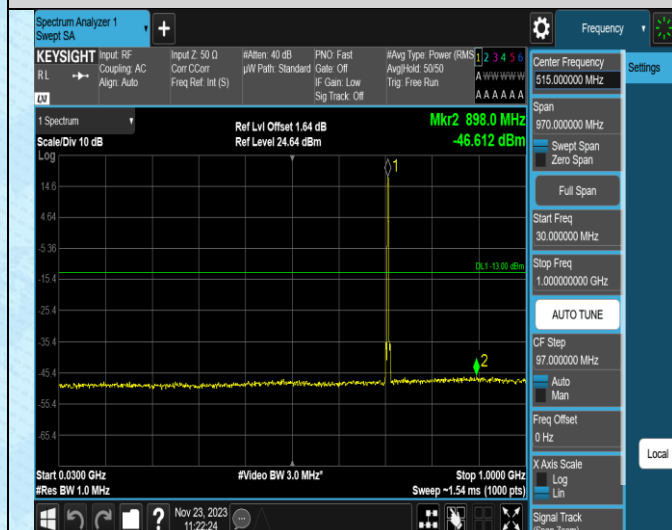


Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~100

0MHz

Band12-1.4MHz-16QAM-23173-1RB#0-Range3:1000~1

0000MHz

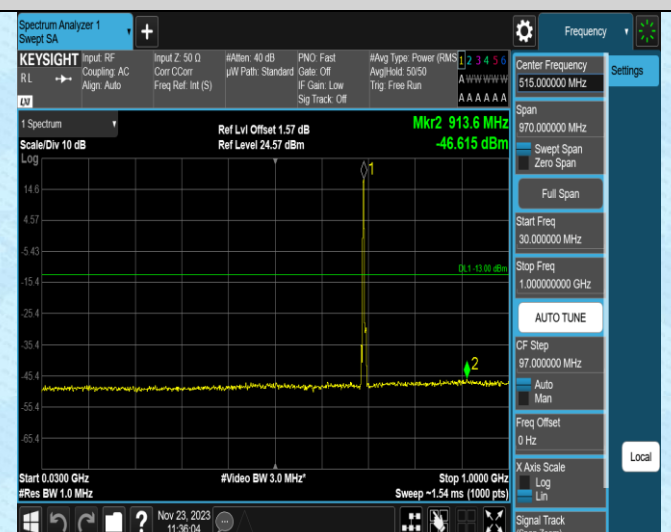


Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000M

Hz

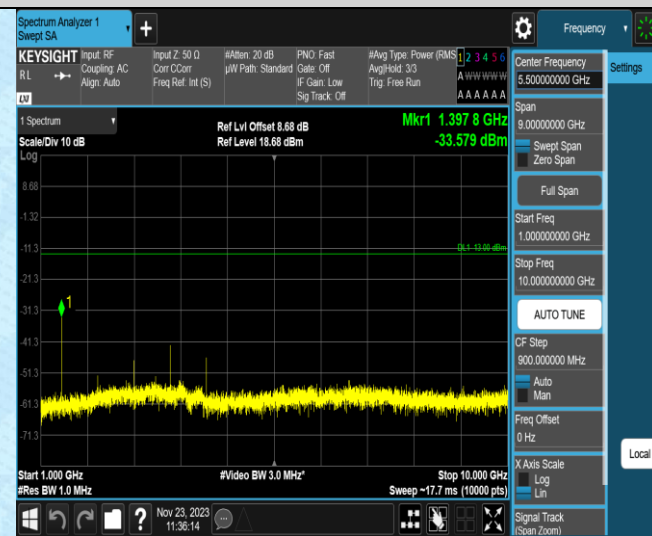
Band12-3MHz-QPSK-23025-1RB#0-Range2:30~1000M

Hz



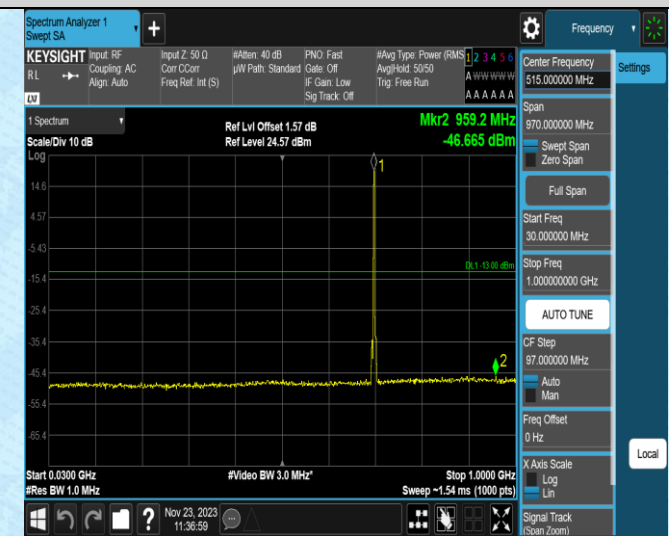
Band12-3MHz-QPSK-23025-1RB#0-Range3:1000~100

00MHz



Band12-3MHz-QPSK-23095-1RB#0-Range2:30~1000M

Hz



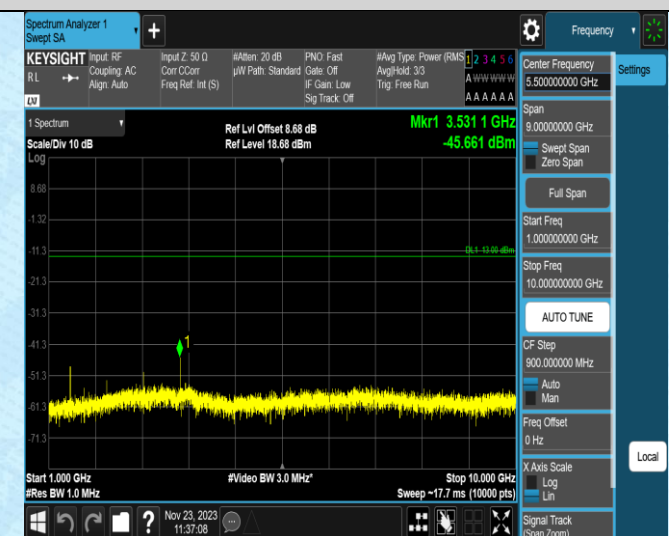
Band12-3MHz-QPSK-23095-1RB#0-Range1:30~1000M

Hz



Band12-3MHz-QPSK-23095-1RB#0-Range3:1000~100

00MHz



Band12-3MHz-QPSK-23165-1RB#0-Range2:30~1000M

Hz



Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000M

Hz

