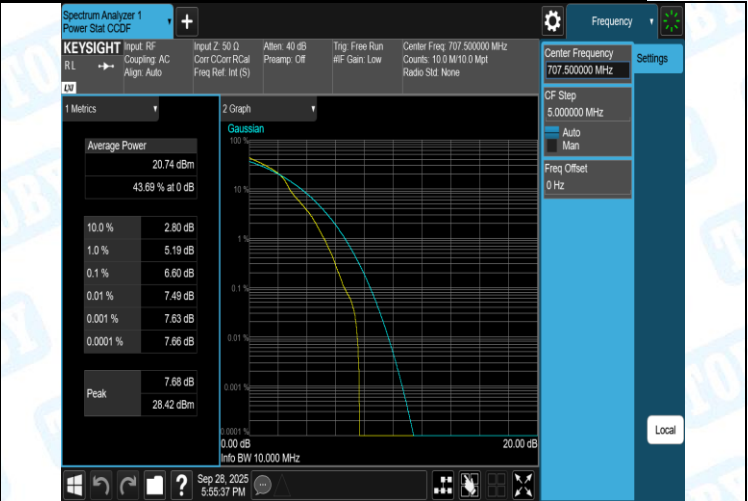
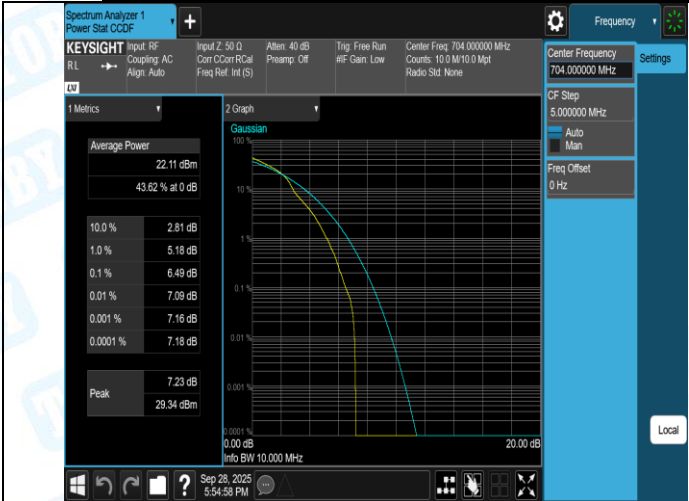
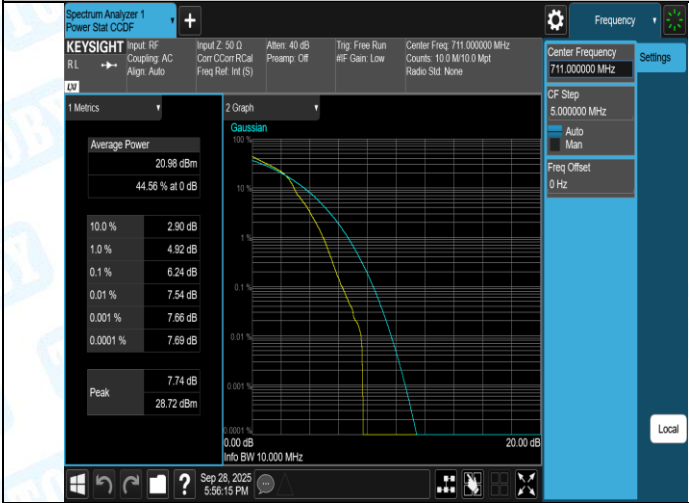




Band12-10MHz-16QAM-23130-1RB#0-PASS

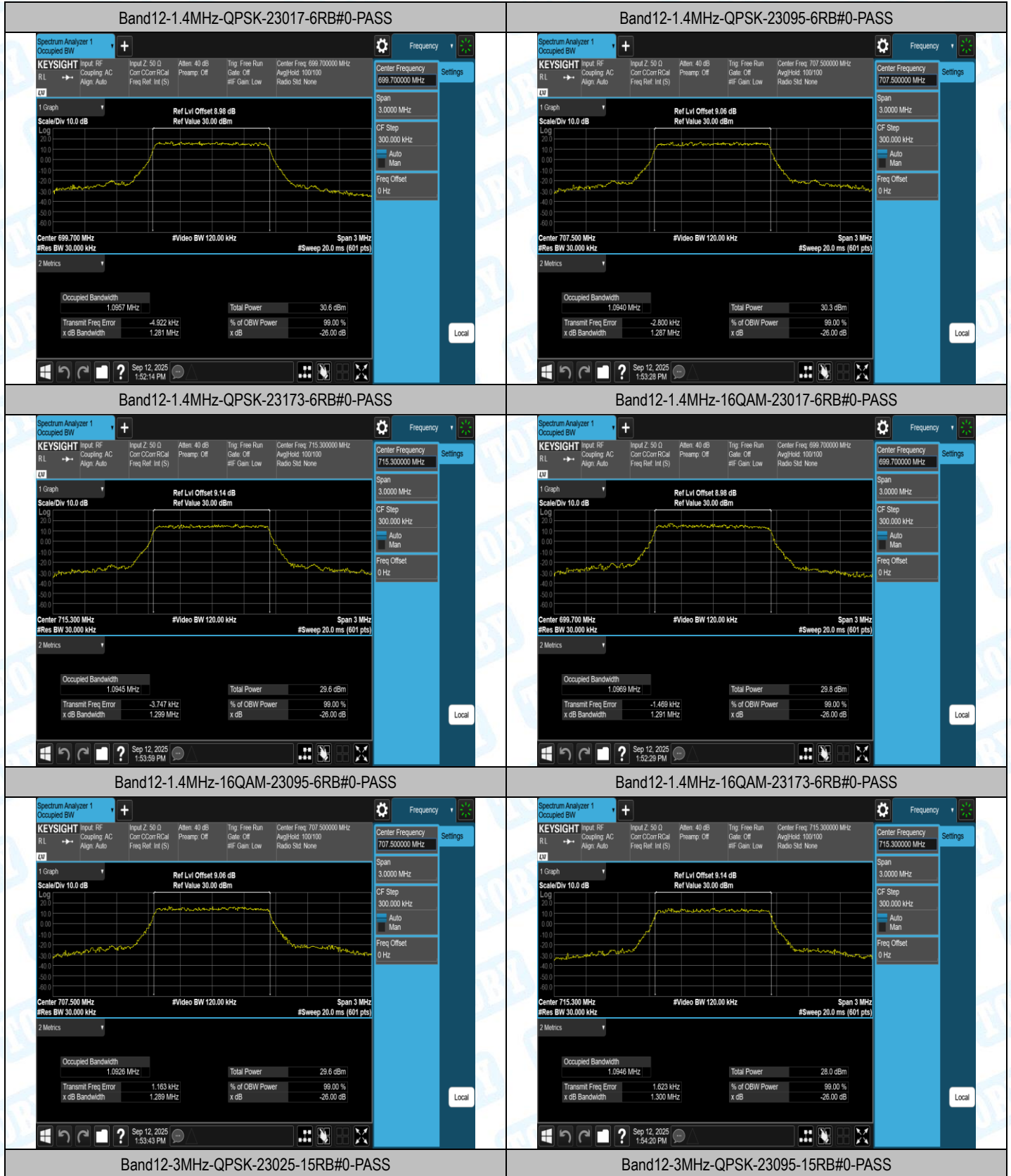


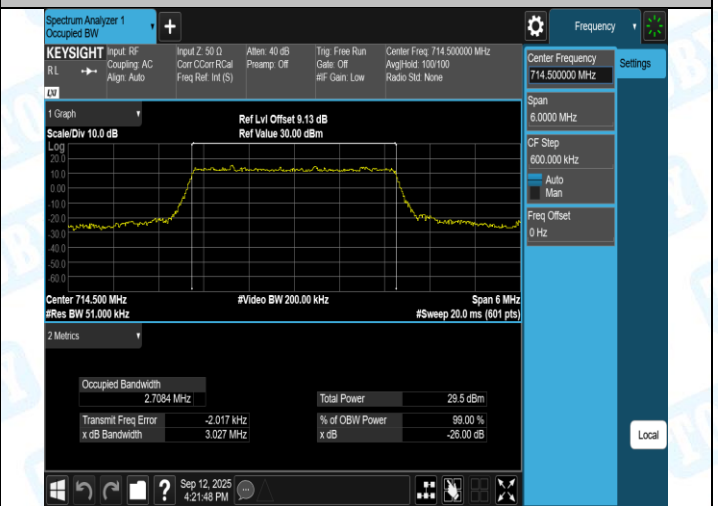
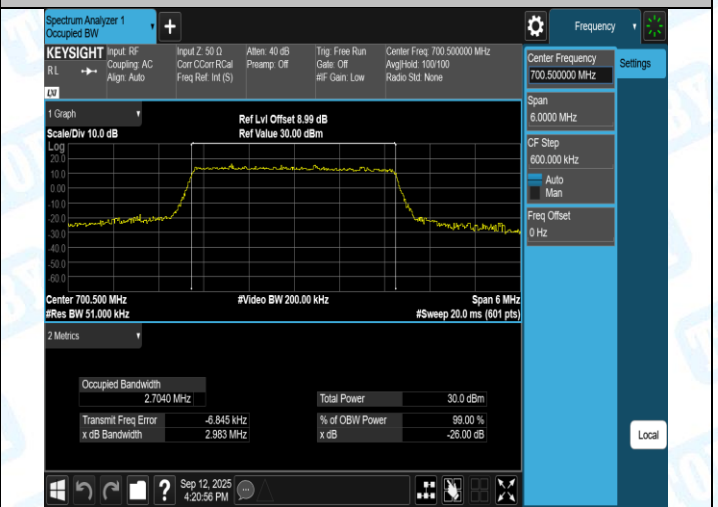
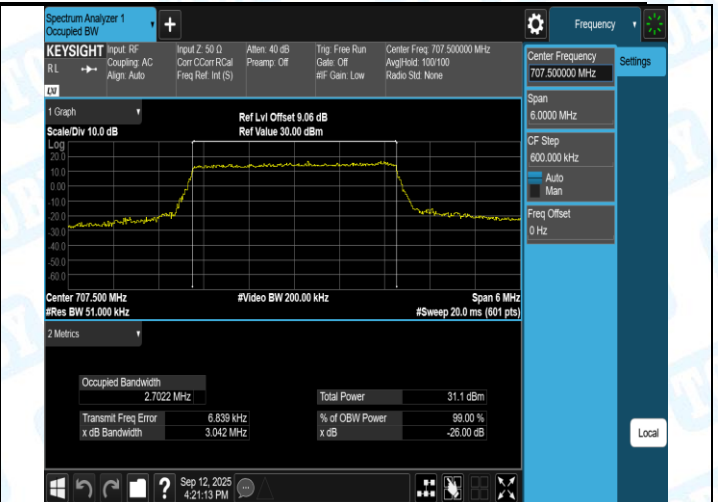
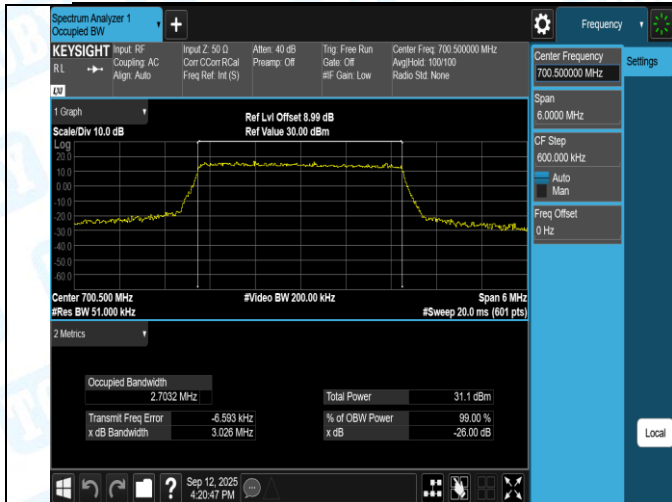
3: 26dB Bandwidth and Occupied Bandwidth

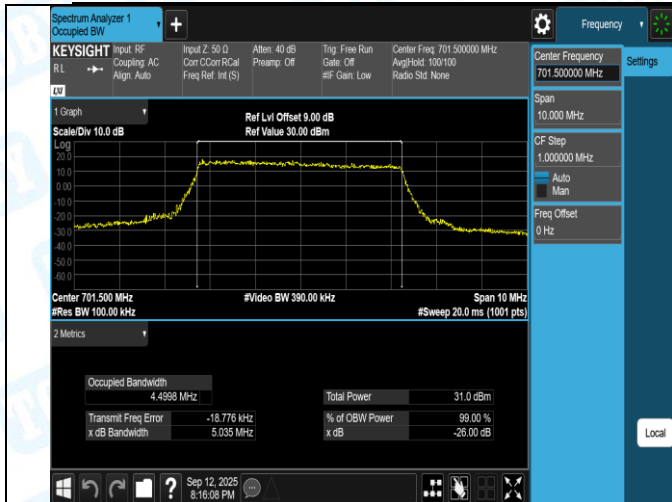
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0957	1.281	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0940	1.287	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0945	1.299	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0969	1.291	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0926	1.289	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0946	1.300	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7032	3.026	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7022	3.042	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7104	3.048	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7040	2.983	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7119	3.023	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7084	3.027	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4998	5.035	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5124	5.052	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5248	5.048	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4997	4.997	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4933	4.999	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5214	5.078	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0106	9.988	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.8998	9.813	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9009	9.783	PASS
Band12	10MHz	16QAM	23060	27RB#0	4.9707	5.999	PASS
Band12	10MHz	16QAM	23095	27RB#0	5.0423	6.103	PASS
Band12	10MHz	16QAM	23130	27RB#0	4.9579	5.891	PASS

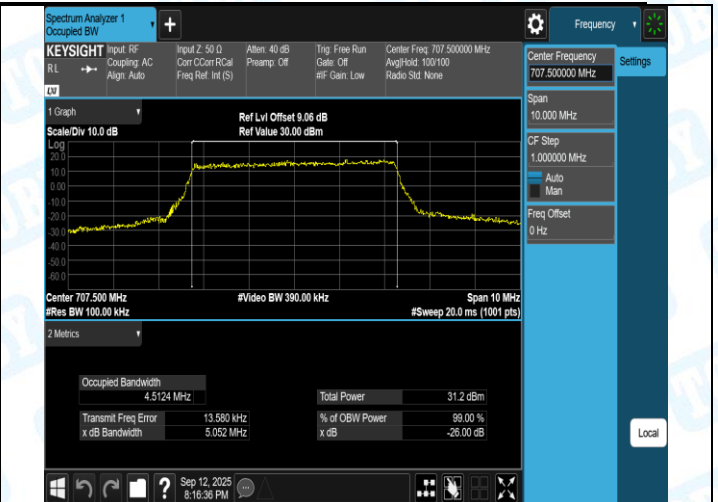
Test Graphs



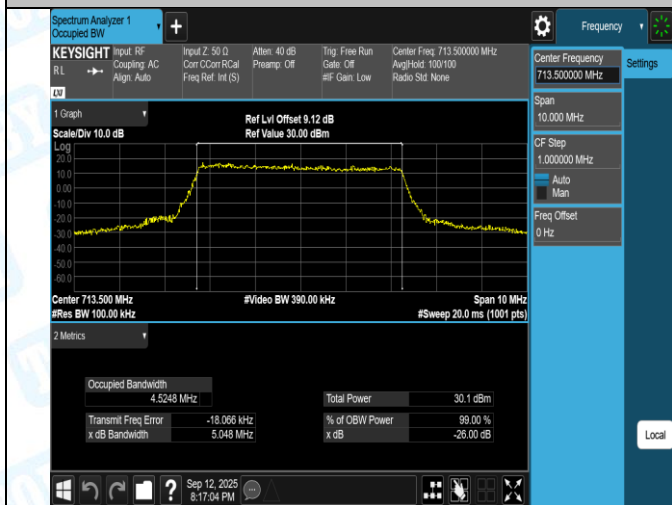




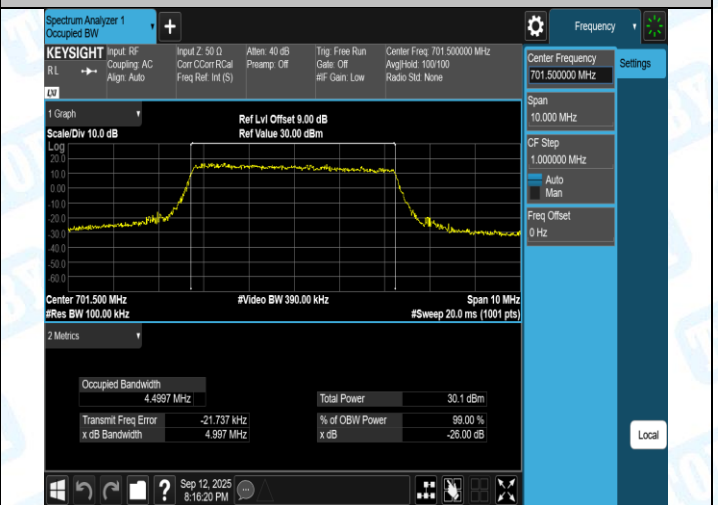
Band12-5MHz-QPSK-23155-25RB#0-PASS



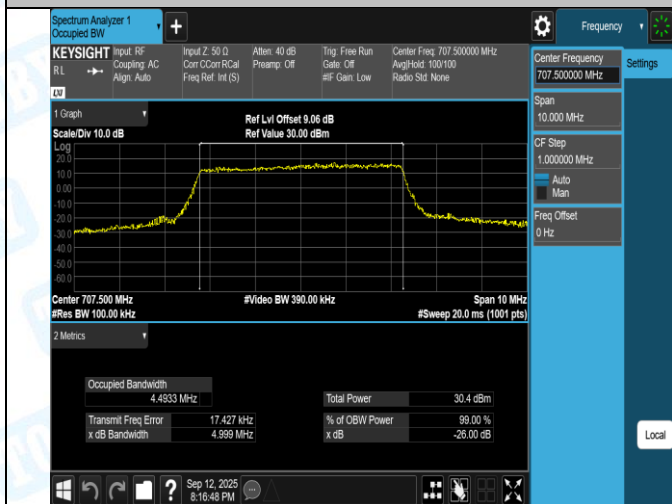
Band12-5MHz-16QAM-23035-25RB#0-PASS



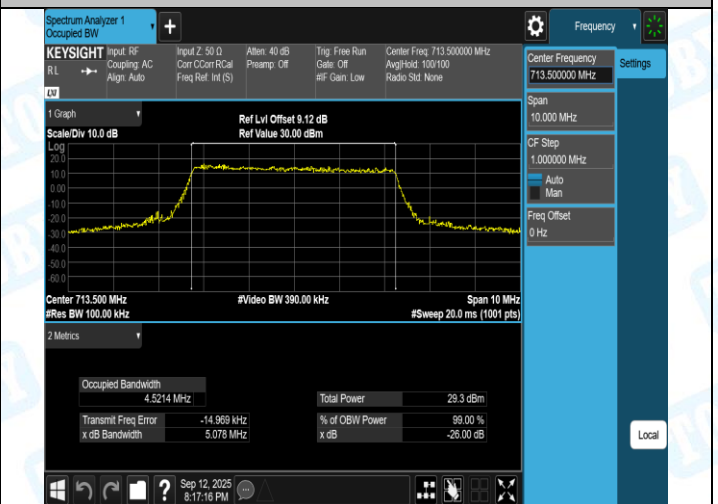
Band12-5MHz-16QAM-23095-25RB#0-PASS



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



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



Band12-10MHz-QPSK-23095-50RB#0-PASS



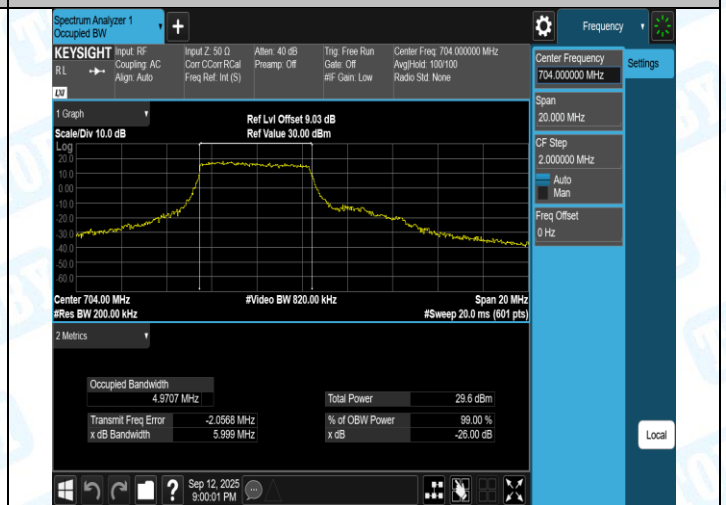
Band12-10MHz-QPSK-23130-50RB#0-PASS



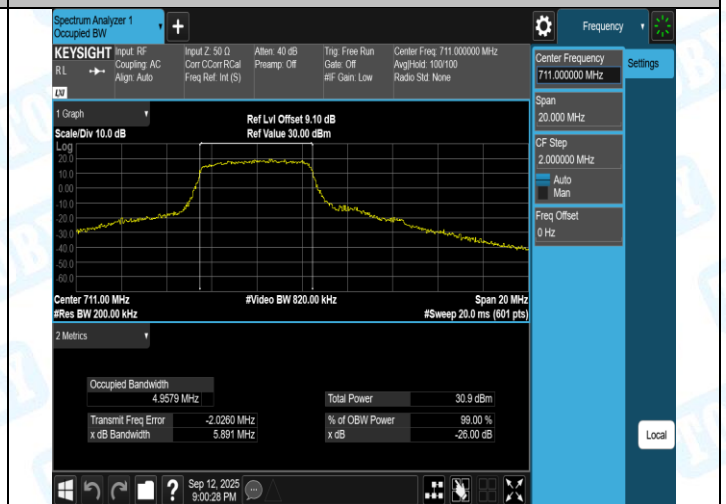
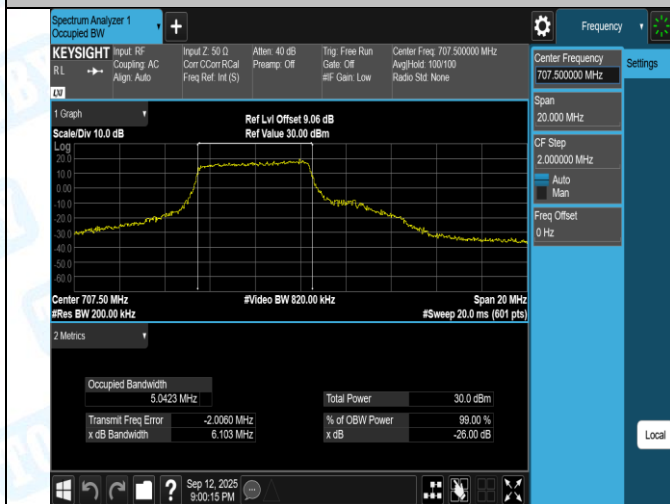
Band12-10MHz-16QAM-23060-27RB#0-PASS



Band12-10MHz-16QAM-23095-27RB#0-PASS



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



4: Band Edge

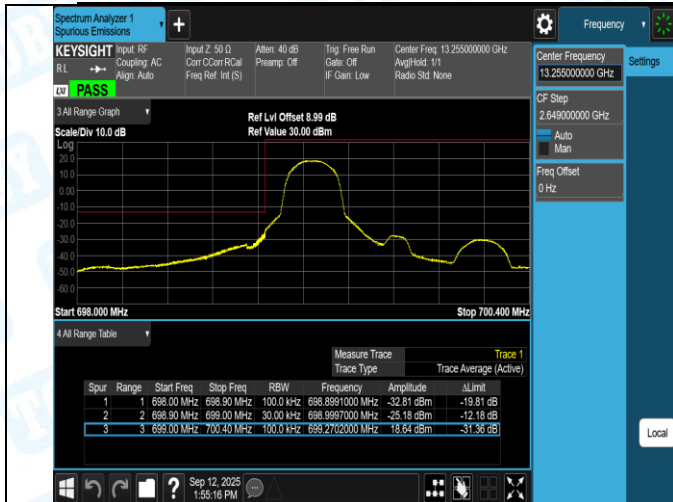
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-25.43	12.43	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-42.21	29.21	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-28.40	15.40	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-40.73	27.73	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-29.17	16.17	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.50	20.50	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-25.18	12.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-42.70	29.70	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.61	16.61	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-41.71	28.71	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-30.62	17.62	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-30.32	17.32	PASS
Band12	3MHz	QPSK	23025	1RB#0	-17.71	4.71	PASS
Band12	3MHz	QPSK	23025	1RB#14	-48.55	35.55	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.72	15.72	PASS
Band12	3MHz	QPSK	23165	1RB#0	-49.06	36.06	PASS
Band12	3MHz	QPSK	23165	1RB#14	-18.50	5.50	PASS
Band12	3MHz	QPSK	23165	15RB#0	-30.89	17.89	PASS
Band12	3MHz	16QAM	23025	1RB#0	-18.25	5.25	PASS
Band12	3MHz	16QAM	23025	1RB#14	-48.86	35.86	PASS
Band12	3MHz	16QAM	23025	15RB#0	-29.57	16.57	PASS
Band12	3MHz	16QAM	23165	1RB#0	-49.83	36.83	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.61	6.61	PASS
Band12	3MHz	16QAM	23165	15RB#0	-30.74	17.74	PASS
Band12	5MHz	QPSK	23035	1RB#0	-20.04	7.04	PASS
Band12	5MHz	QPSK	23035	1RB#24	-50.75	37.75	PASS
Band12	5MHz	QPSK	23035	25RB#0	-31.38	18.38	PASS
Band12	5MHz	QPSK	23155	1RB#0	-51.91	38.91	PASS
Band12	5MHz	QPSK	23155	1RB#24	-21.78	8.78	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.98	20.98	PASS
Band12	5MHz	16QAM	23035	1RB#0	-21.46	8.46	PASS
Band12	5MHz	16QAM	23035	1RB#24	-51.42	38.42	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.71	19.71	PASS
Band12	5MHz	16QAM	23155	1RB#0	-52.37	39.37	PASS
Band12	5MHz	16QAM	23155	1RB#24	-23.32	10.32	PASS
Band12	5MHz	16QAM	23155	25RB#0	-34.15	21.15	PASS
Band12	10MHz	QPSK	23060	1RB#0	-28.37	15.37	PASS
Band12	10MHz	QPSK	23060	1RB#49	-51.30	38.30	PASS

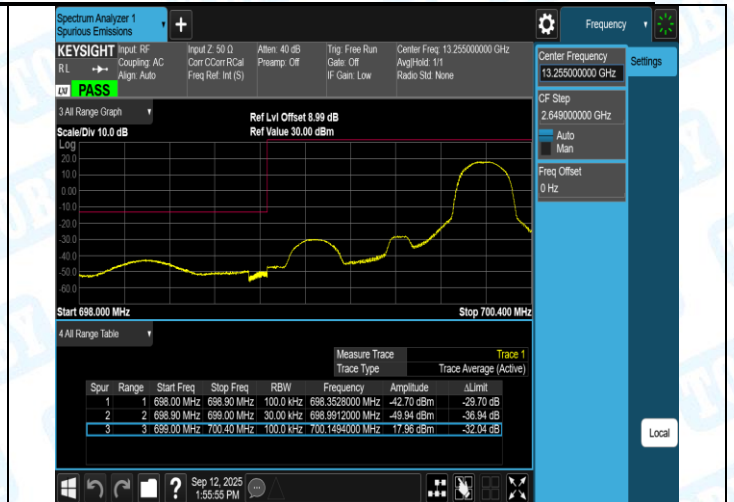
Band12	10MHz	QPSK	23060	50RB#0	-34.81	21.81	PASS
Band12	10MHz	QPSK	23130	1RB#0	-52.55	39.55	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.59	19.59	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.25	25.25	PASS
Band12	10MHz	16QAM	23060	1RB#0	-28.66	15.66	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.83	38.83	PASS
Band12	10MHz	16QAM	23130	1RB#0	-53.14	40.14	PASS
Band12	10MHz	16QAM	23130	1RB#49	-30.48	17.48	PASS

Test Graphs

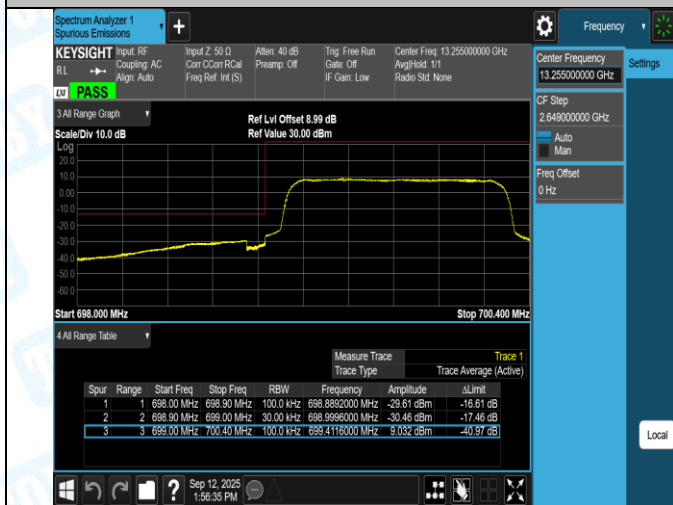




Band12-1.4MHz-16QAM-23017-6RB#0-PASS



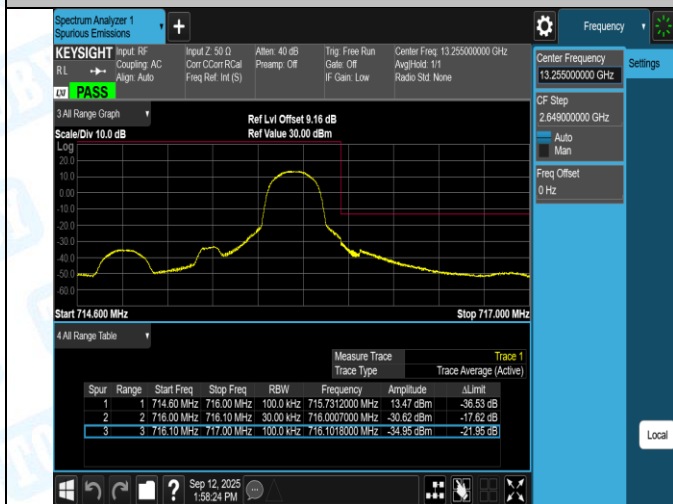
Band12-1.4MHz-16QAM-23173-1RB#0-PASS



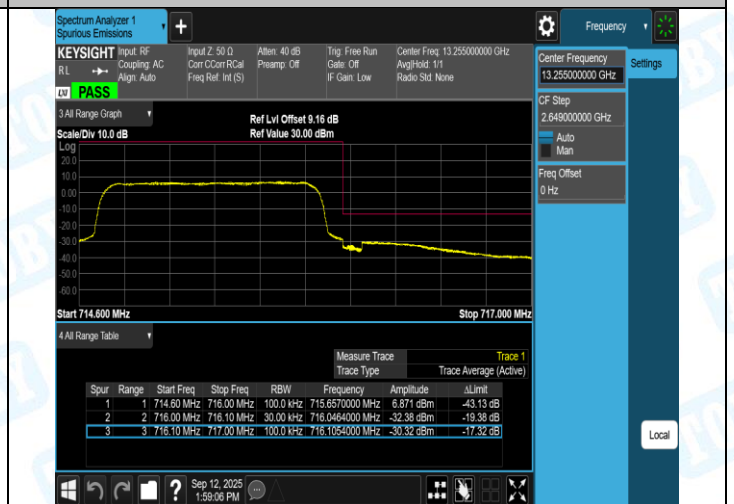
Band12-1.4MHz-16QAM-23173-1RB#5-PASS



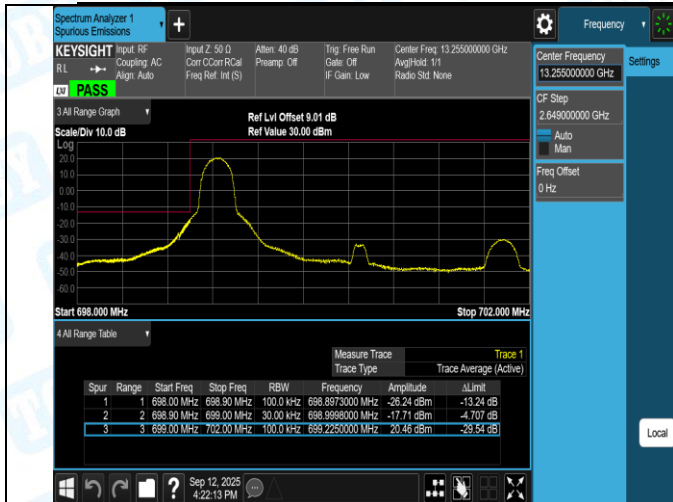
Band12-1.4MHz-16QAM-23173-6RB#0-PASS



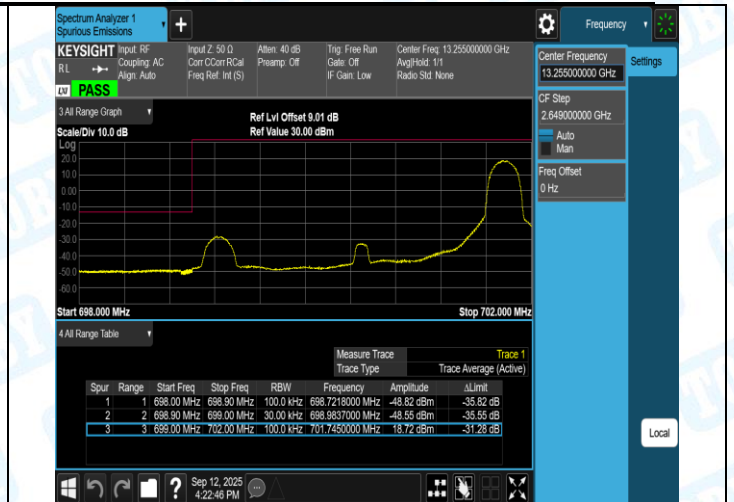
Band12-3MHz-QPSK-23025-1RB#0-PASS



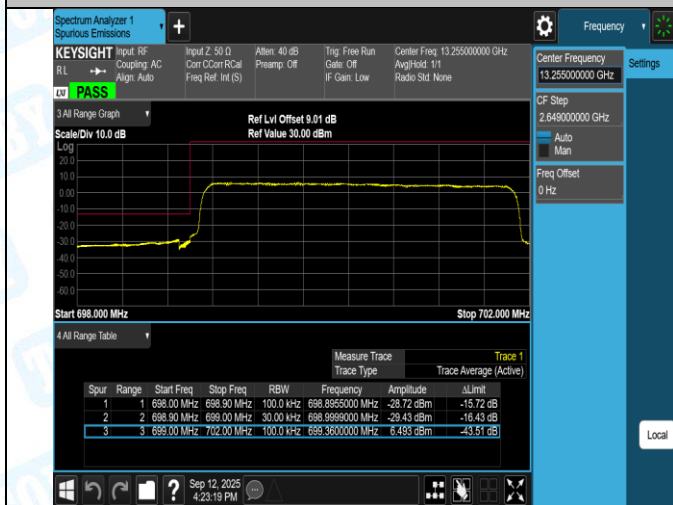
Band12-3MHz-QPSK-23025-1RB#14-PASS



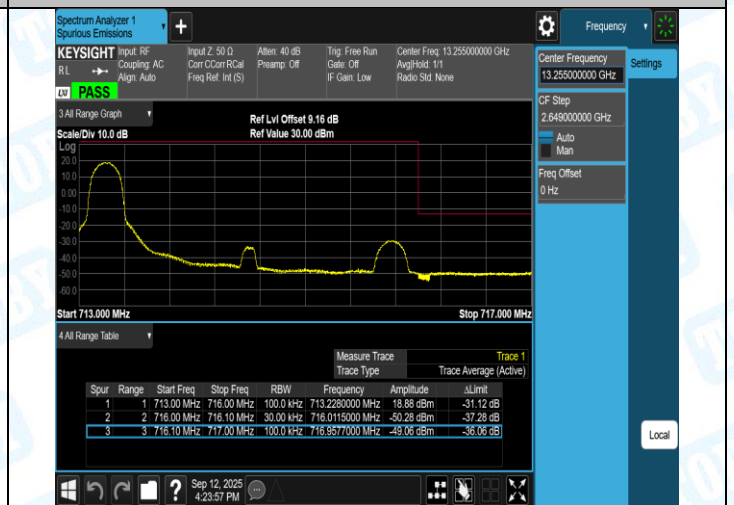
Band12-3MHz-QPSK-23025-15RB#0-PASS



Band12-3MHz-QPSK-23165-1RB#0-PASS



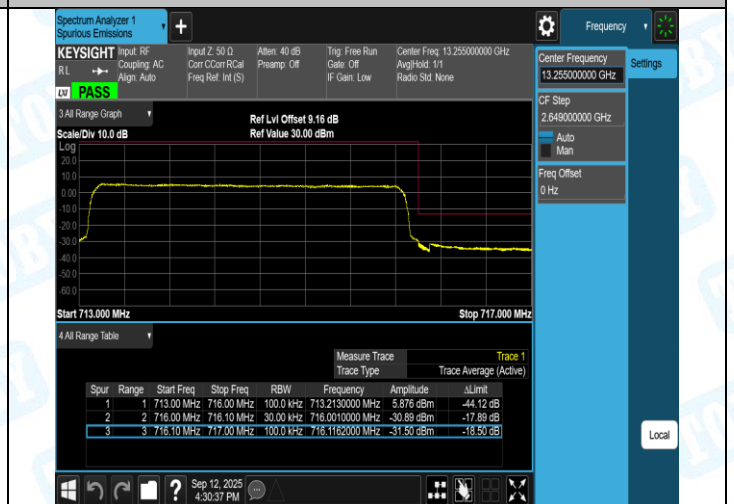
Band12-3MHz-QPSK-23165-1RB#14-PASS



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



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



Band12-3MHz-16QAM-23025-1RB#14-PASS