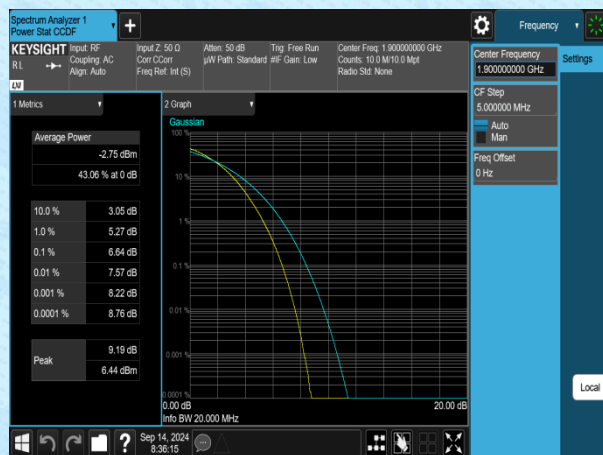
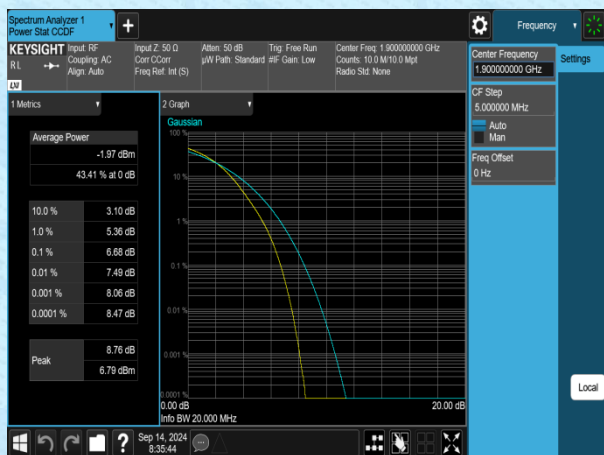
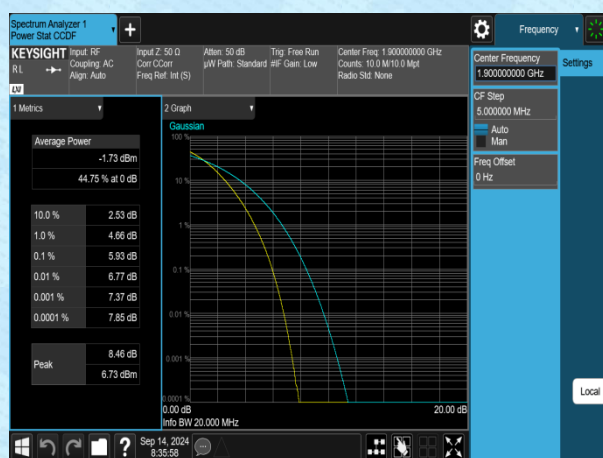
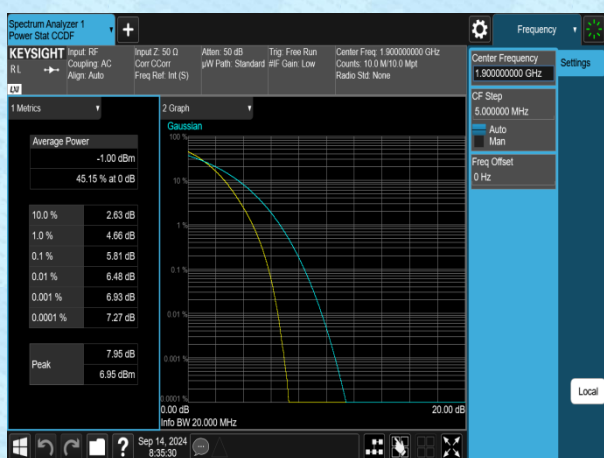
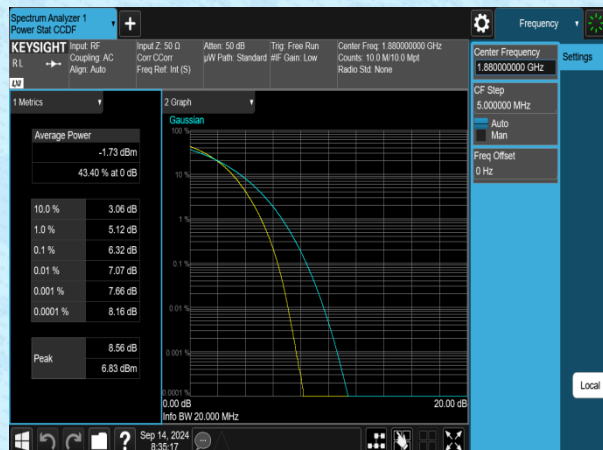
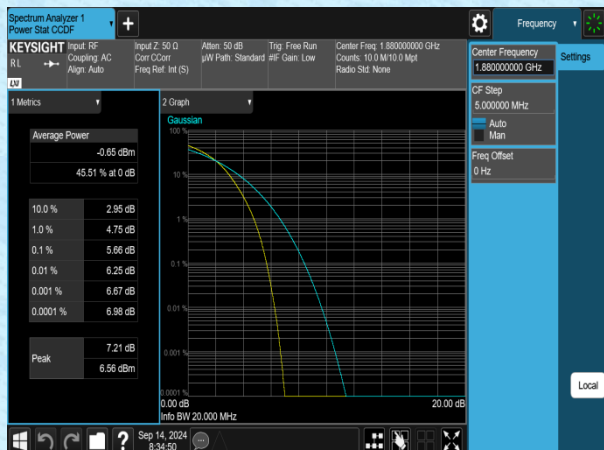




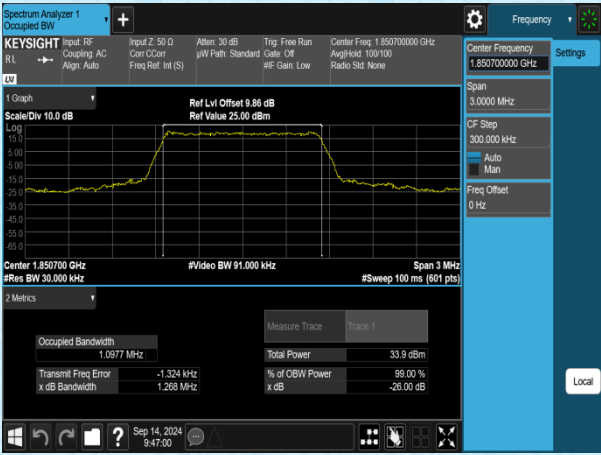
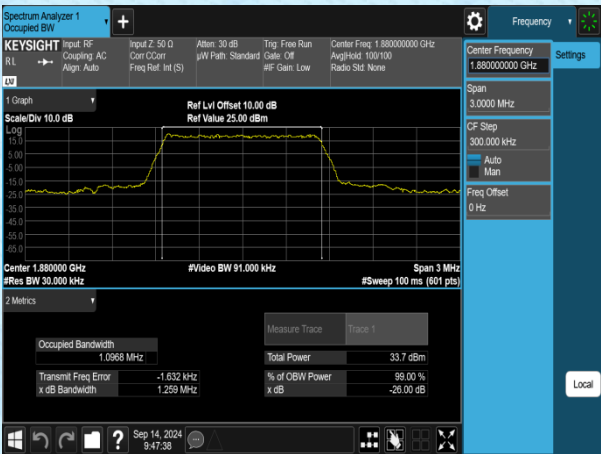
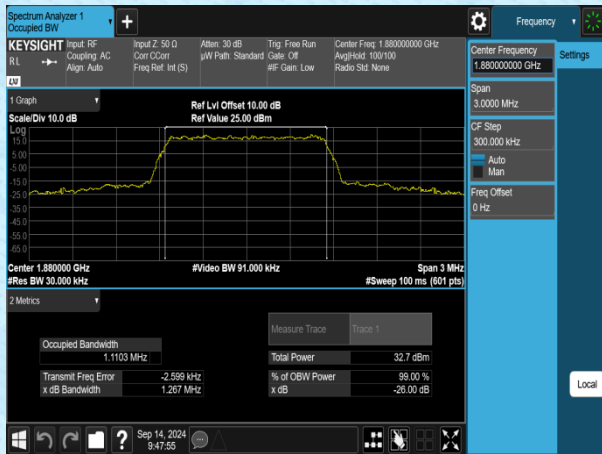
Appendix C:26dB Bandwidth andOccupied Bandwidth

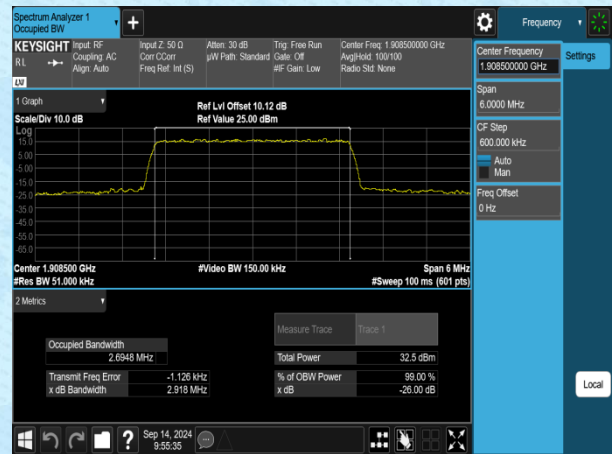
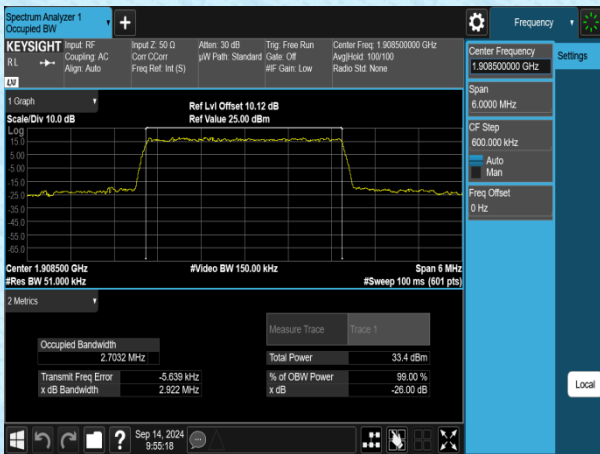
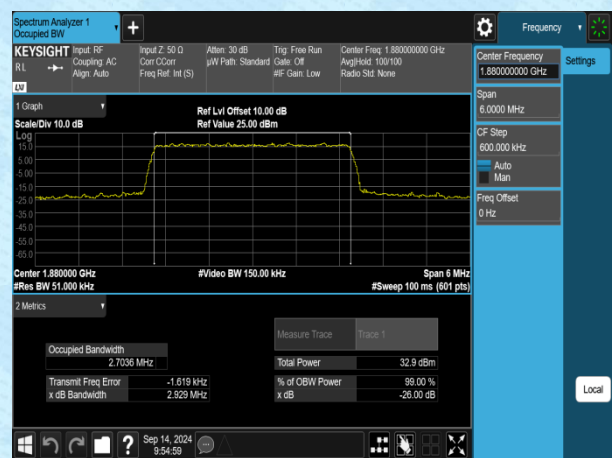
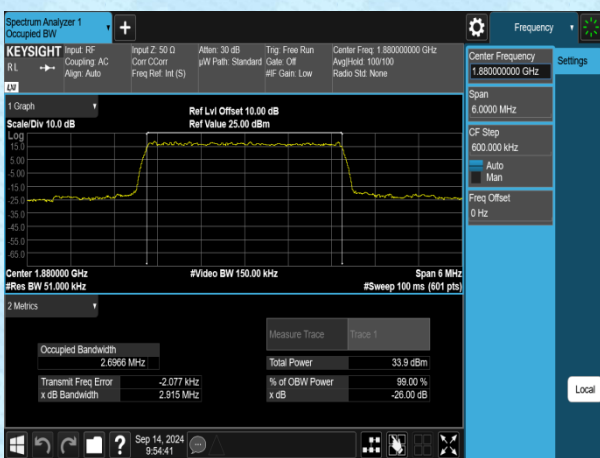
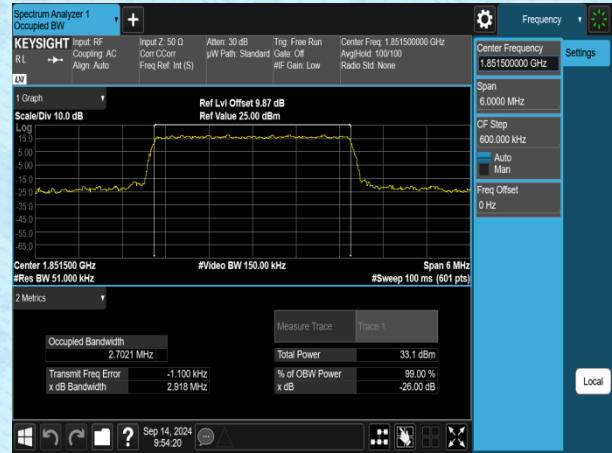
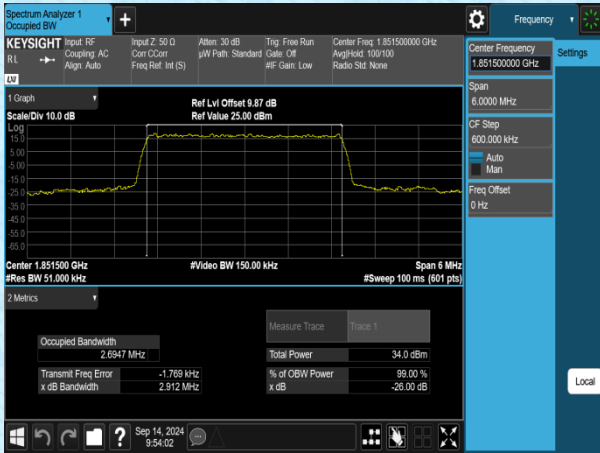
Test Result

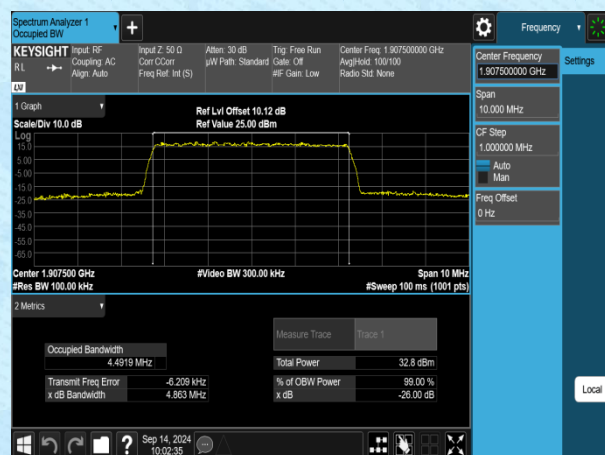
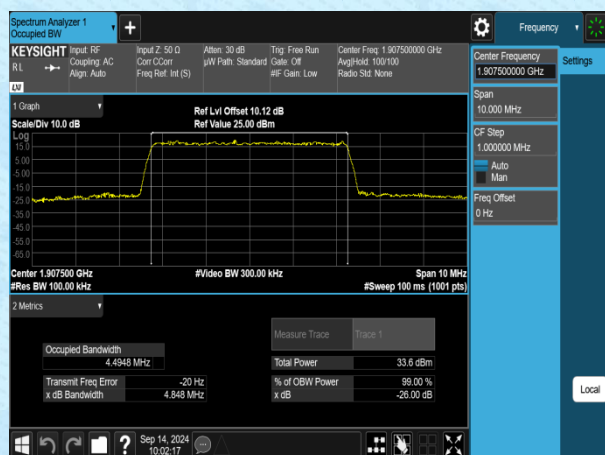
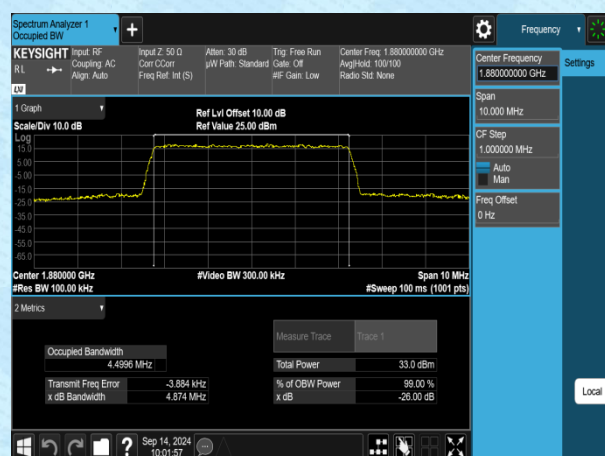
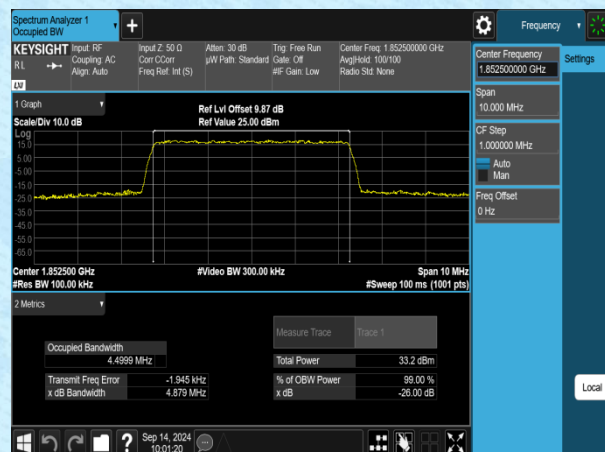
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0977	1.268	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1104	1.266	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0968	1.259	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1103	1.267	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0992	1.266	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1080	1.271	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6947	2.912	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7021	2.918	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6966	2.915	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7036	2.929	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7032	2.922	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6948	2.918	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4985	4.865	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4999	4.879	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5006	4.875	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4996	4.874	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4948	4.848	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4919	4.863	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9642	9.659	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9867	9.680	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9655	9.670	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9939	9.693	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9709	9.679	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9920	9.654	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.474	14.54	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.463	14.49	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.473	14.54	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.481	14.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.474	14.52	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.442	14.53	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.975	19.70	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.926	19.61	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.981	19.64	PASS

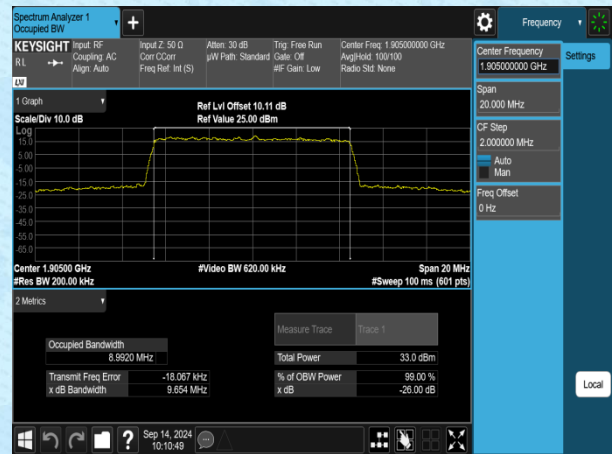
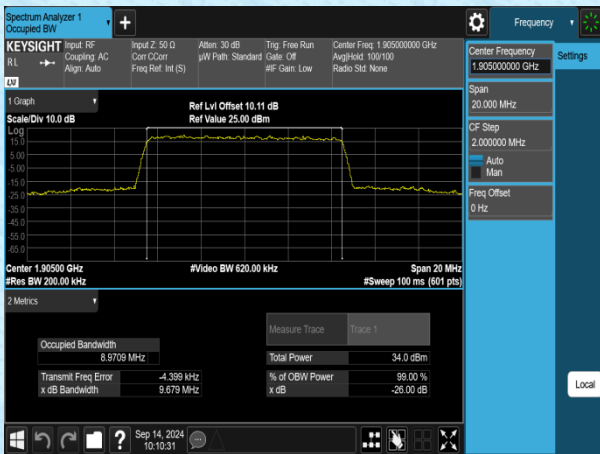
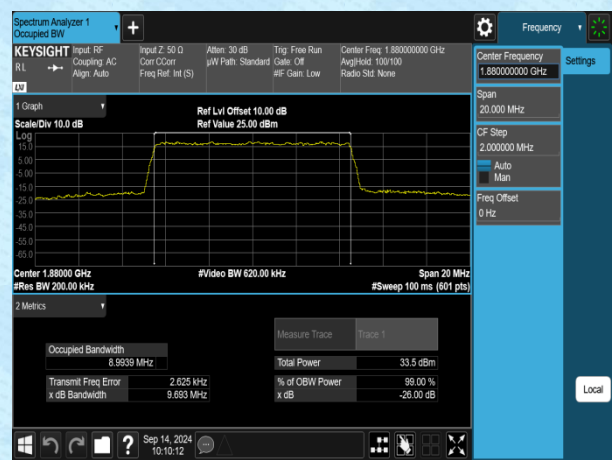
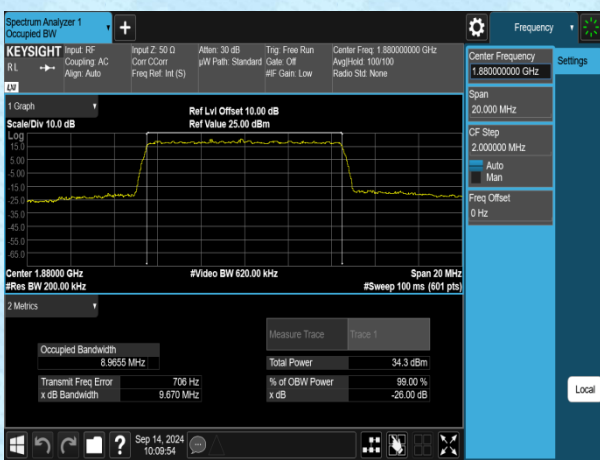
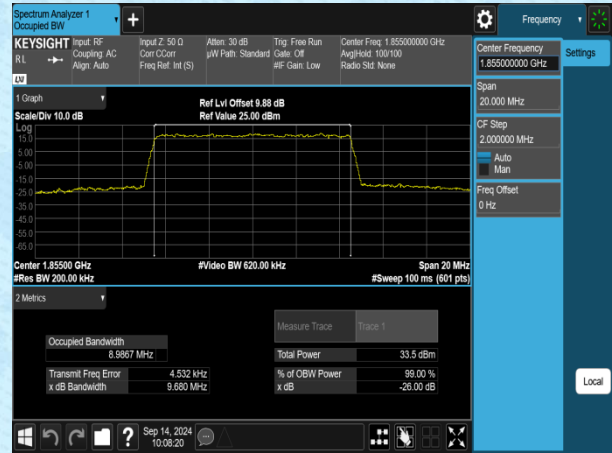
Band2	20MHz	16QAM	18900	100RB#0	17.939	19.61	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.976	19.61	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.915	19.63	PASS

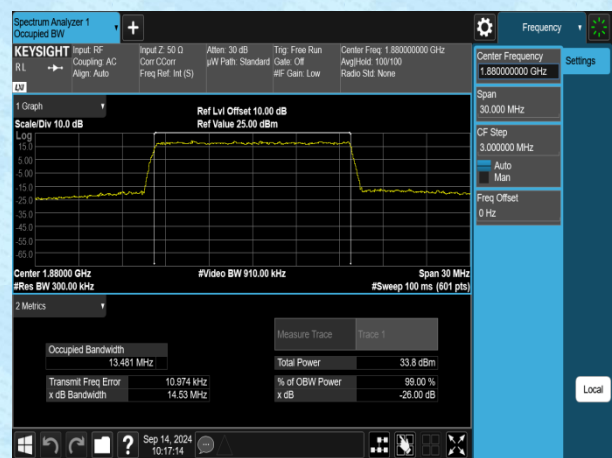
Test Graphs

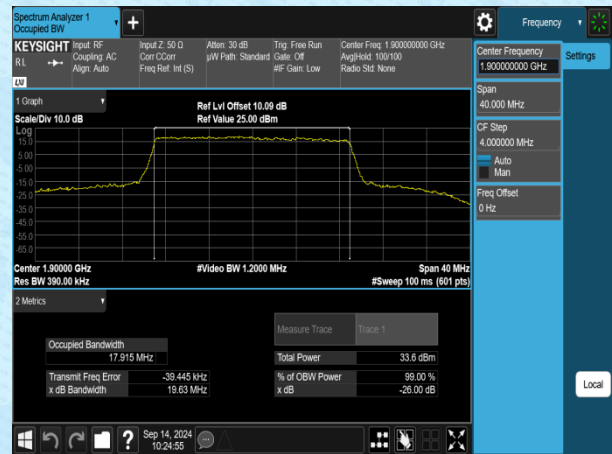
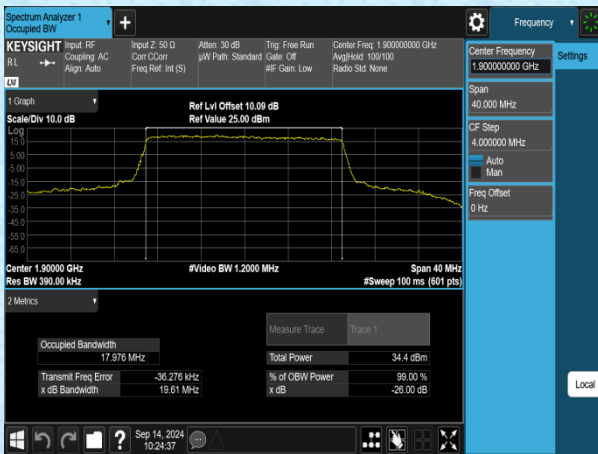
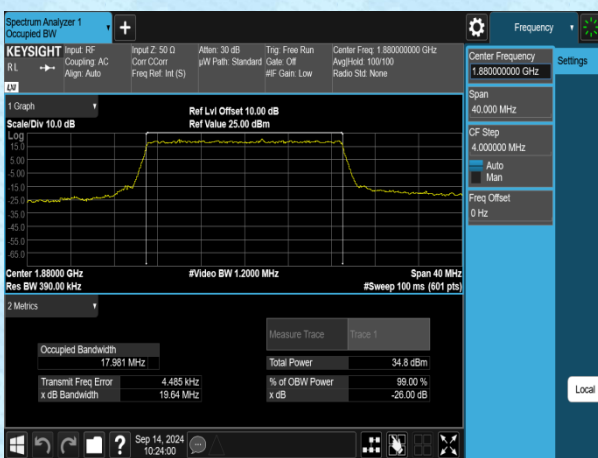
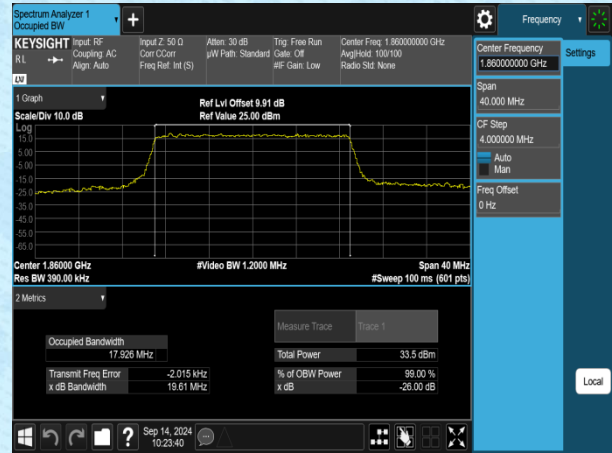
 Band2-1.4MHz-QPSK-18607-6RB#0-PASS	 Band2-1.4MHz-16QAM-18607-6RB#0-PASS
 Band2-1.4MHz-QPSK-18900-6RB#0-PASS	 Band2-1.4MHz-16QAM-18900-6RB#0-PASS
 Band2-1.4MHz-QPSK-19193-6RB#0-PASS	 Band2-1.4MHz-16QAM-19193-6RB#0-PASS











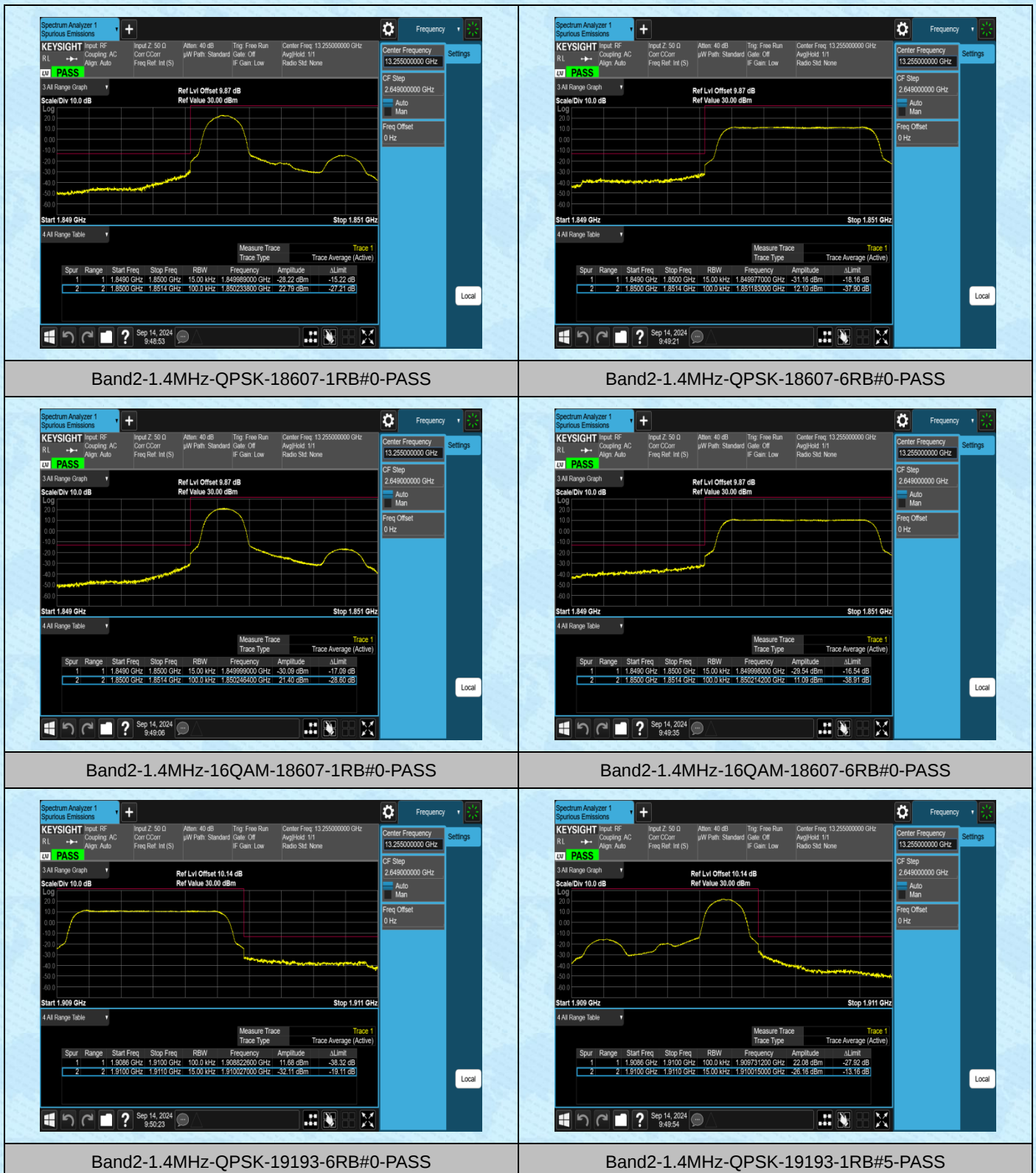
Appendix D:Band Edge

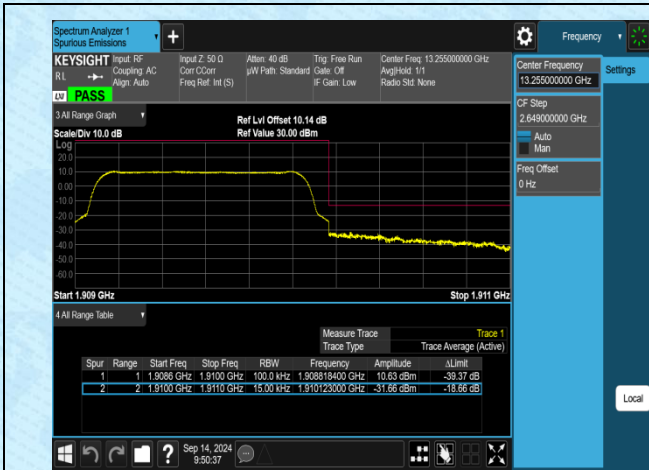
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.22	15.22	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.16	18.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.09	17.09	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.54	16.54	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.11	19.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-26.16	13.16	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.66	18.66	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.91	15.91	PASS
Band2	3MHz	QPSK	18615	1RB#0	-25.86	12.86	PASS
Band2	3MHz	QPSK	18615	15RB#0	-34.01	21.01	PASS
Band2	3MHz	16QAM	18615	1RB#0	-26.69	13.69	PASS
Band2	3MHz	16QAM	18615	15RB#0	-34.54	21.54	PASS
Band2	3MHz	QPSK	19185	15RB#0	-33.84	20.84	PASS
Band2	3MHz	QPSK	19185	1RB#14	-24.61	11.61	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.74	19.74	PASS
Band2	3MHz	16QAM	19185	1RB#14	-25.87	12.87	PASS
Band2	5MHz	QPSK	18625	1RB#0	-29.40	16.40	PASS
Band2	5MHz	QPSK	18625	25RB#0	-36.70	23.70	PASS
Band2	5MHz	16QAM	18625	1RB#0	-30.47	17.47	PASS
Band2	5MHz	16QAM	18625	25RB#0	-36.16	23.16	PASS
Band2	5MHz	QPSK	19175	25RB#0	-34.43	21.43	PASS
Band2	5MHz	QPSK	19175	1RB#24	-29.76	16.76	PASS
Band2	5MHz	16QAM	19175	25RB#0	-33.79	20.79	PASS
Band2	5MHz	16QAM	19175	1RB#24	-30.03	17.03	PASS
Band2	10MHz	QPSK	18650	1RB#0	-36.61	23.61	PASS
Band2	10MHz	QPSK	18650	50RB#0	-38.31	25.31	PASS
Band2	10MHz	16QAM	18650	1RB#0	-38.22	25.22	PASS
Band2	10MHz	16QAM	18650	50RB#0	-37.07	24.07	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.77	21.77	PASS
Band2	10MHz	QPSK	19150	1RB#49	-37.09	24.09	PASS
Band2	10MHz	16QAM	19150	50RB#0	-33.88	20.88	PASS
Band2	10MHz	16QAM	19150	1RB#49	-38.81	25.81	PASS
Band2	15MHz	QPSK	18675	1RB#0	-39.77	26.77	PASS
Band2	15MHz	QPSK	18675	75RB#0	-38.51	25.51	PASS
Band2	15MHz	16QAM	18675	1RB#0	-41.09	28.09	PASS

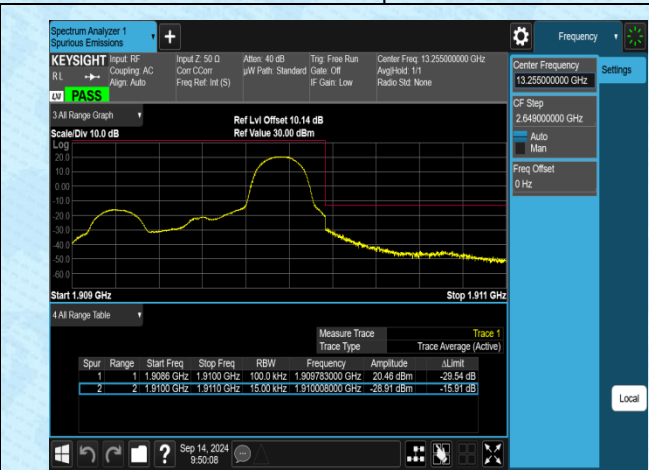
Band2	15MHz	16QAM	18675	75RB#0	-37.15	24.15	PASS
Band2	15MHz	QPSK	19125	75RB#0	-35.32	22.32	PASS
Band2	15MHz	QPSK	19125	1RB#74	-40.49	27.49	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.20	21.20	PASS
Band2	15MHz	16QAM	19125	1RB#74	-41.07	28.07	PASS
Band2	20MHz	QPSK	18700	1RB#0	-38.45	25.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.47	24.47	PASS
Band2	20MHz	16QAM	18700	1RB#0	-38.98	25.98	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.98	22.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.65	20.65	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.66	25.66	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.85	19.85	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.40	26.40	PASS

Test Graphs

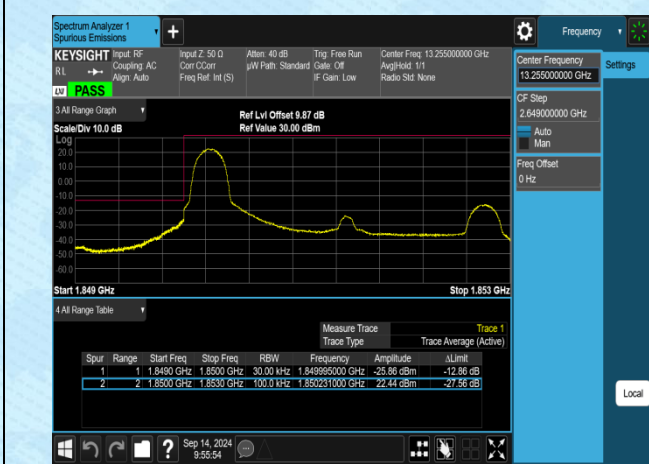




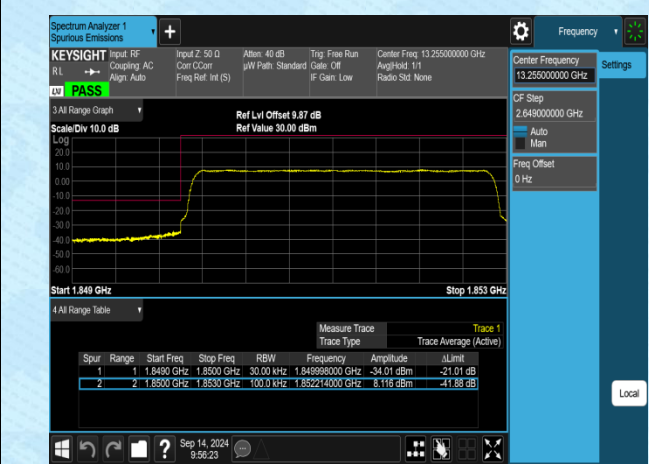
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



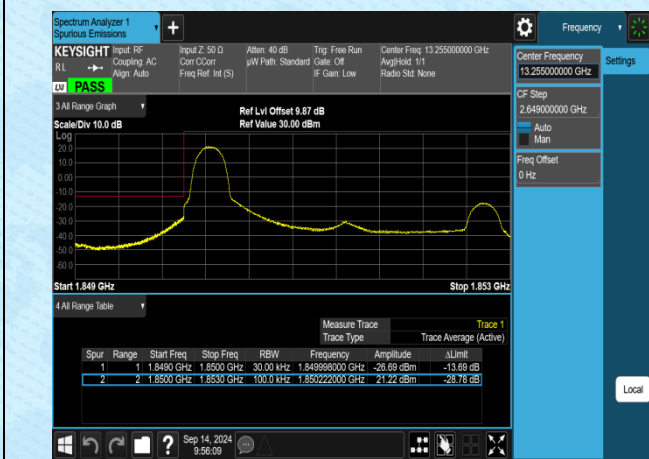
Band2-1.4MHz-16QAM-19193-1RB#5-PASS



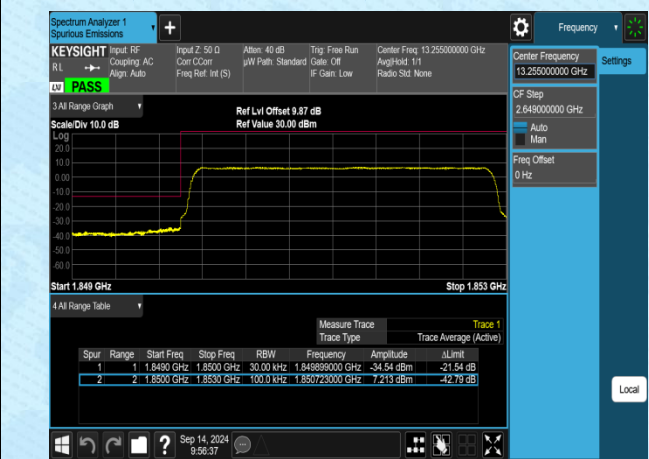
Band2-3MHz-QPSK-18615-1RB#0-PASS



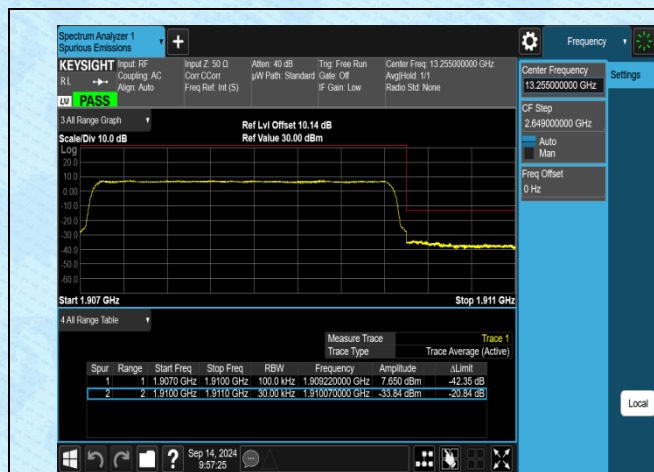
Band2-3MHz-QPSK-18615-15RB#0-PASS



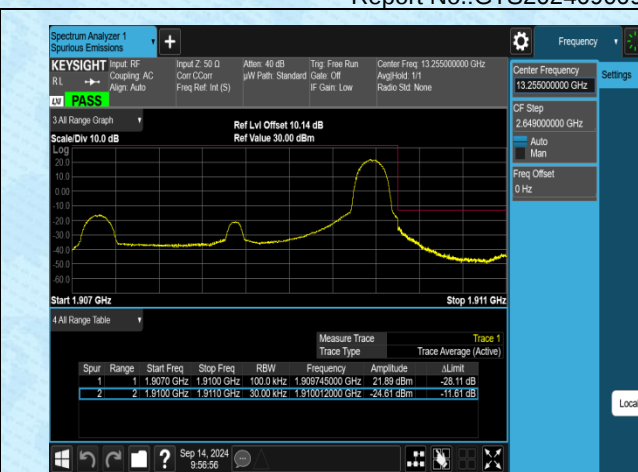
Band2-3MHz-16QAM-18615-1RB#0-PASS



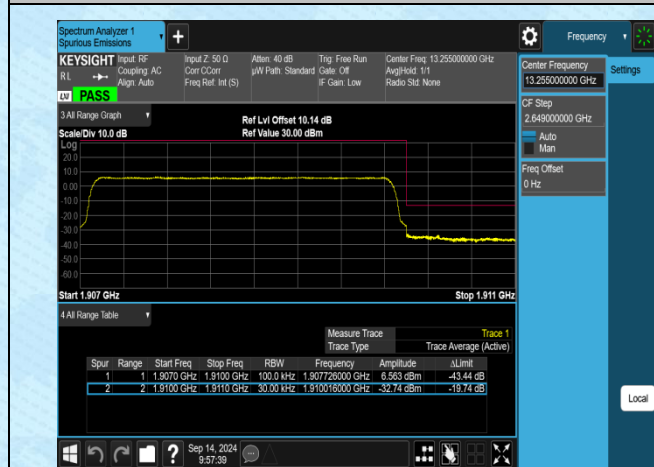
Band2-3MHz-16QAM-18615-15RB#0-PASS



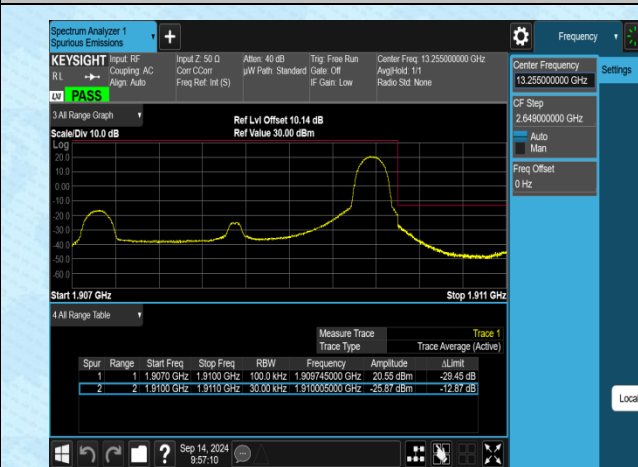
Band2-3MHz-QPSK-19185-15RB#0-PASS



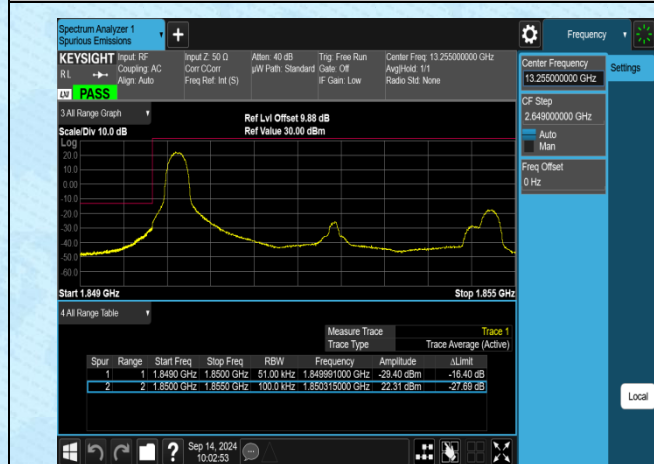
Band2-3MHz-QPSK-19185-1RB#14-PASS



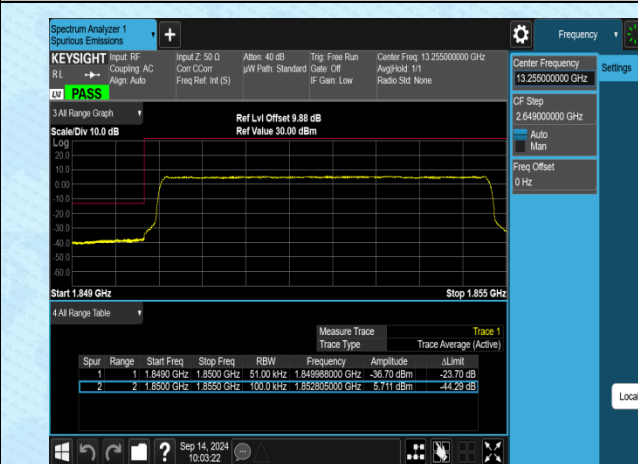
Band2-3MHz-16QAM-19185-15RB#0-PASS



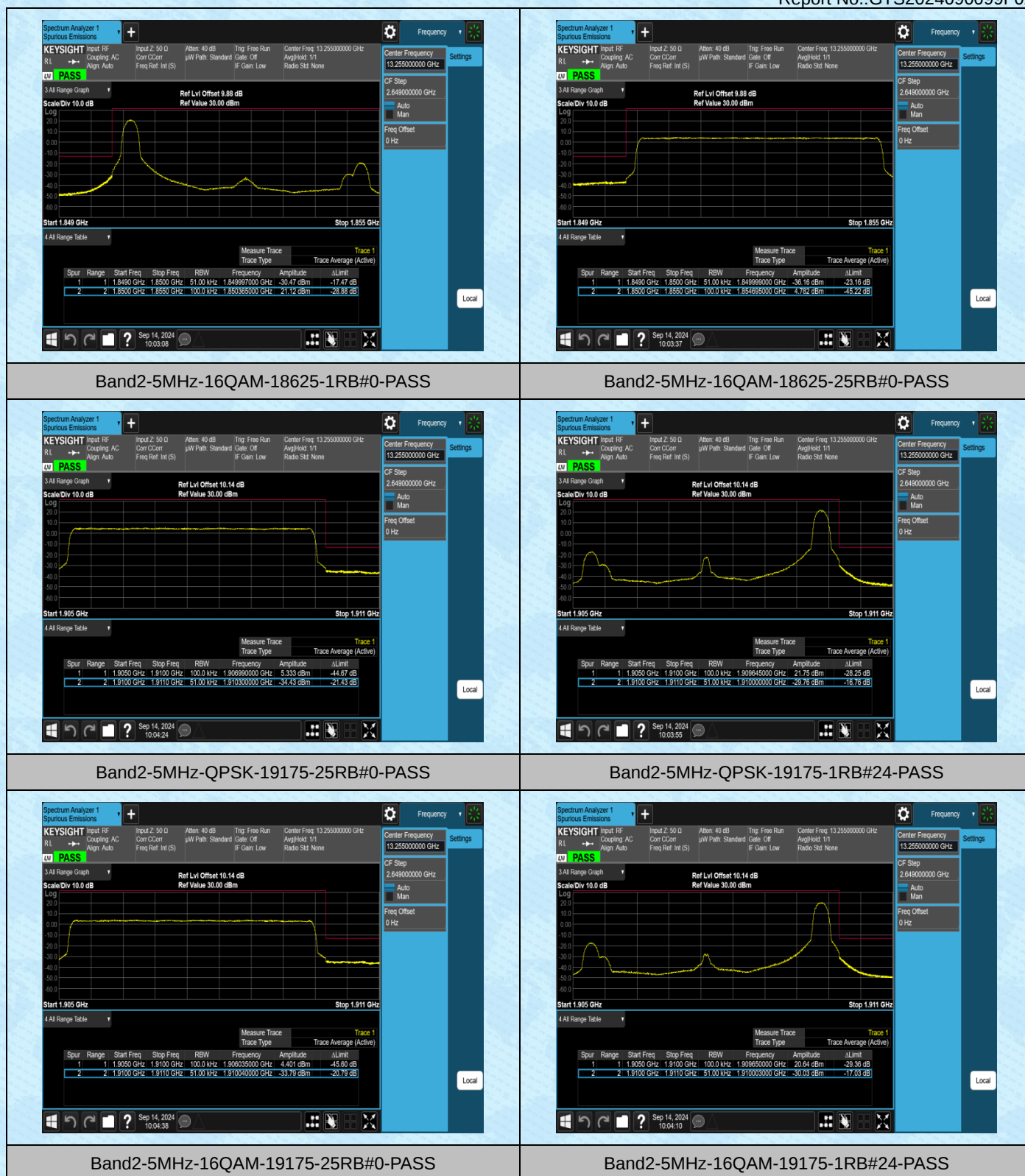
Band2-3MHz-16QAM-19185-1RB#14-PASS

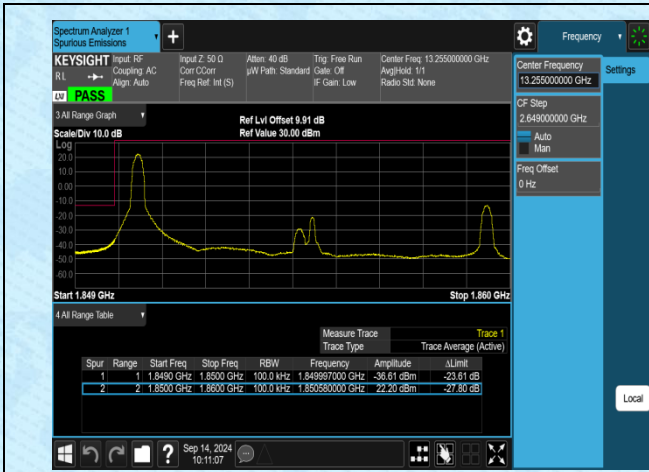


Band2-5MHz-QPSK-18625-1RB#0-PASS

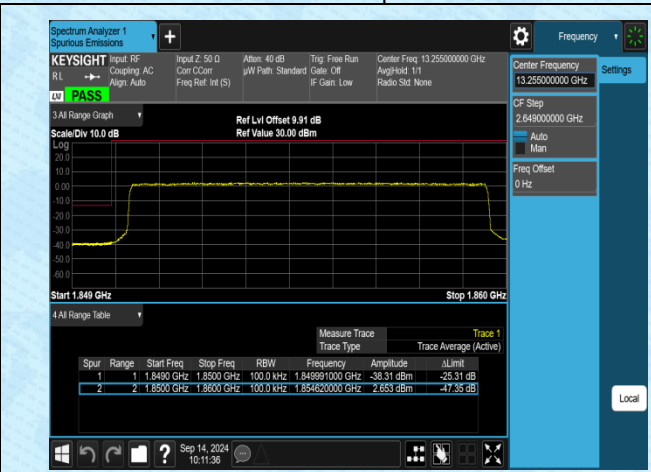


Band2-5MHz-QPSK-18625-25RB#0-PASS

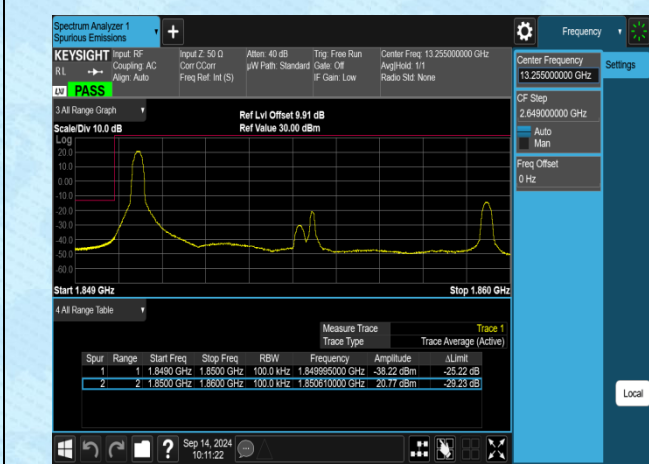




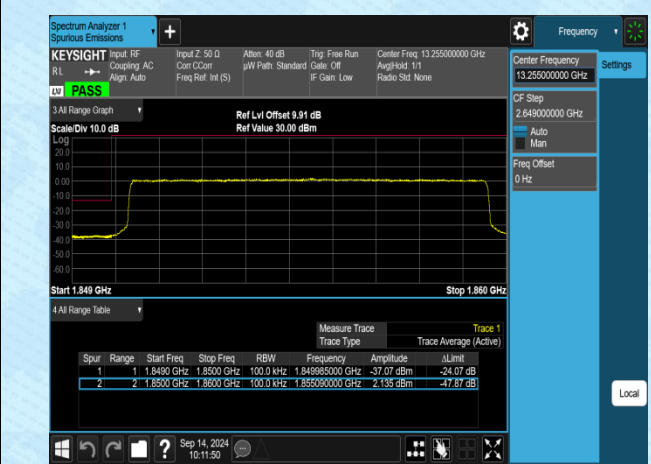
Band2-10MHz-QPSK-18650-1RB#0-PASS



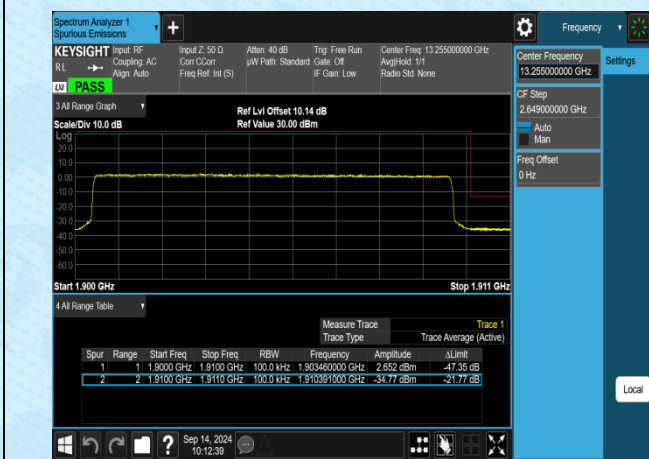
Band2-10MHz-QPSK-18650-50RB#0-PASS



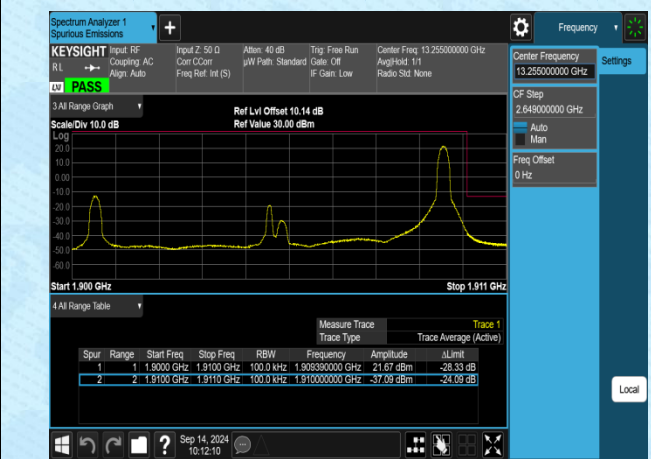
Band2-10MHz-16QAM-18650-1RB#0-PASS



Band2-10MHz-16QAM-18650-50RB#0-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#49-PASS