



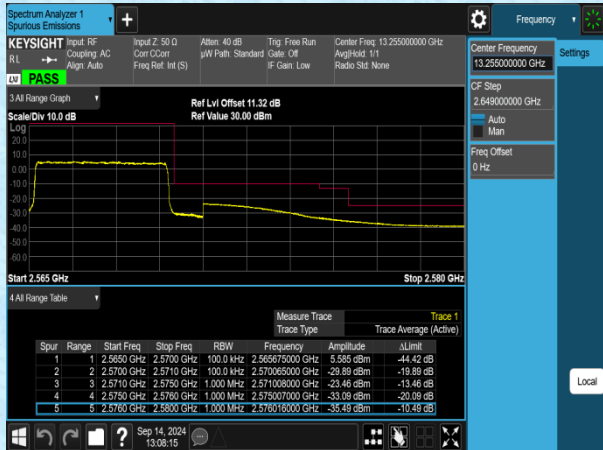
Appendix D:Band Edge

Test Result

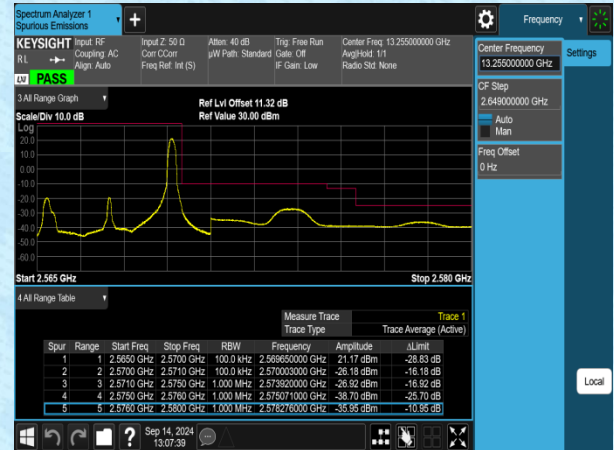
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-25.70	12.70	PASS
Band7	5MHz	QPSK	20775	25RB#0	-26.97	13.97	PASS
Band7	5MHz	16QAM	20775	1RB#0	-27.07	14.07	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.45	14.45	PASS
Band7	5MHz	QPSK	21425	25RB#0	-34.49	9.49	PASS
Band7	5MHz	QPSK	21425	1RB#24	-36.86	11.86	PASS
Band7	5MHz	16QAM	21425	25RB#0	-35.49	10.49	PASS
Band7	5MHz	16QAM	21425	1RB#24	-35.95	10.95	PASS
Band7	10MHz	QPSK	20800	1RB#0	-39.97	14.97	PASS
Band7	10MHz	QPSK	20800	50RB#0	-37.06	12.06	PASS
Band7	10MHz	16QAM	20800	1RB#0	-39.94	14.94	PASS
Band7	10MHz	16QAM	20800	50RB#0	-36.17	11.17	PASS
Band7	10MHz	QPSK	21400	50RB#0	-34.92	9.92	PASS
Band7	10MHz	QPSK	21400	1RB#49	-39.08	14.08	PASS
Band7	10MHz	16QAM	21400	50RB#0	-34.89	9.89	PASS
Band7	10MHz	16QAM	21400	1RB#49	-39.11	14.11	PASS
Band7	15MHz	QPSK	20825	1RB#0	-39.75	14.75	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.76	12.76	PASS
Band7	15MHz	16QAM	20825	1RB#0	-39.81	14.81	PASS
Band7	15MHz	16QAM	20825	75RB#0	-37.20	12.20	PASS
Band7	15MHz	QPSK	21375	75RB#0	-35.86	10.86	PASS
Band7	15MHz	QPSK	21375	1RB#74	-39.34	14.34	PASS
Band7	15MHz	16QAM	21375	75RB#0	-35.92	10.92	PASS
Band7	15MHz	16QAM	21375	1RB#74	-39.27	14.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	-39.70	14.70	PASS
Band7	20MHz	QPSK	20850	100RB#0	-25.40	12.40	PASS
Band7	20MHz	16QAM	20850	1RB#0	-39.79	14.79	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.56	13.56	PASS
Band7	20MHz	QPSK	21350	100RB#0	-26.56	13.56	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.36	14.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.85	13.85	PASS
Band7	20MHz	16QAM	21350	1RB#99	-39.43	14.43	PASS

Test Graphs

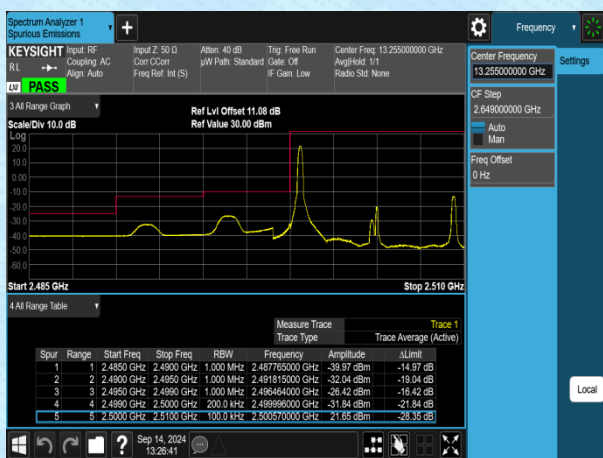




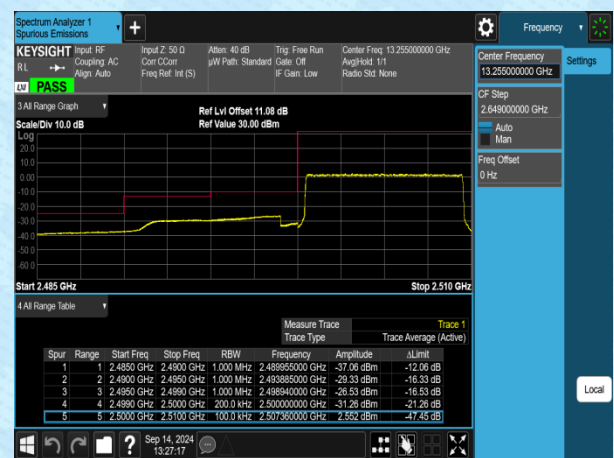
Band7-5MHz-16QAM-21425-25RB#0-PASS



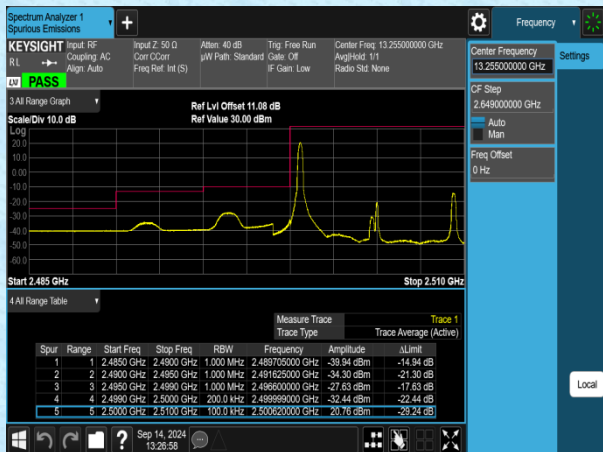
Band7-5MHz-16QAM-21425-1RB#24-PASS



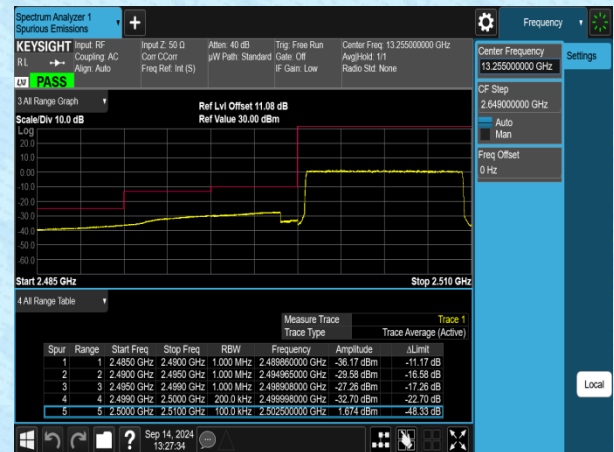
Band7-10MHz-QPSK-20800-1RB#0-PASS



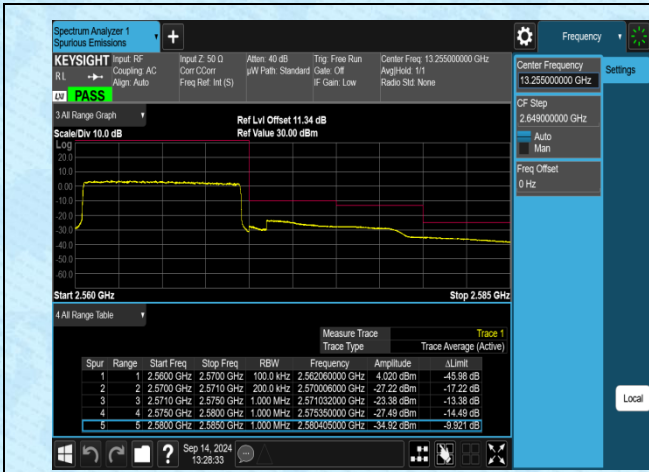
Band7-10MHz-QPSK-20800-50RB#0-PASS



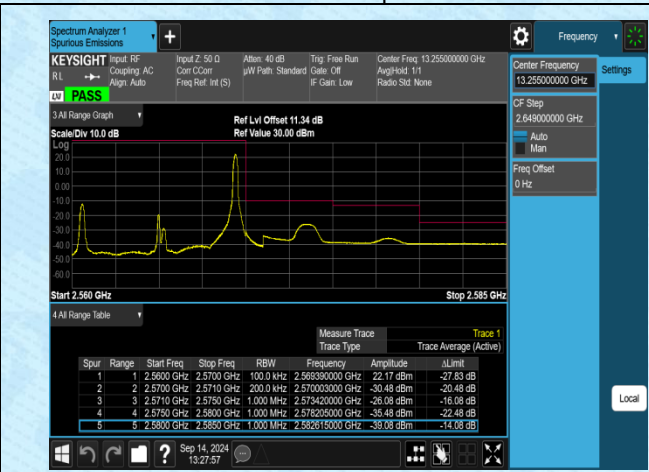
Band7-10MHz-16QAM-20800-1RB#0-PASS



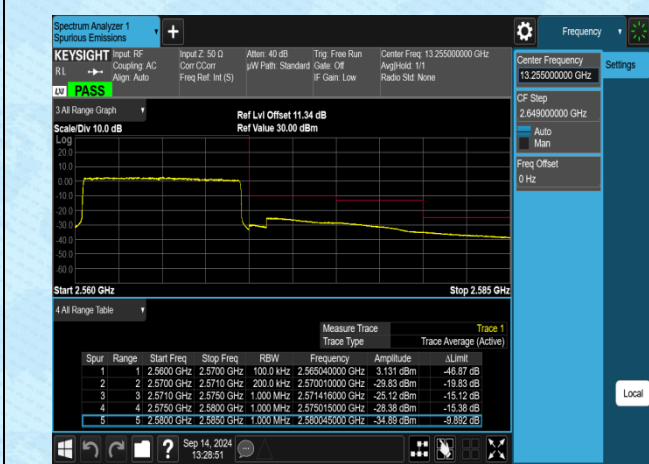
Band7-10MHz-16QAM-20800-50RB#0-PASS



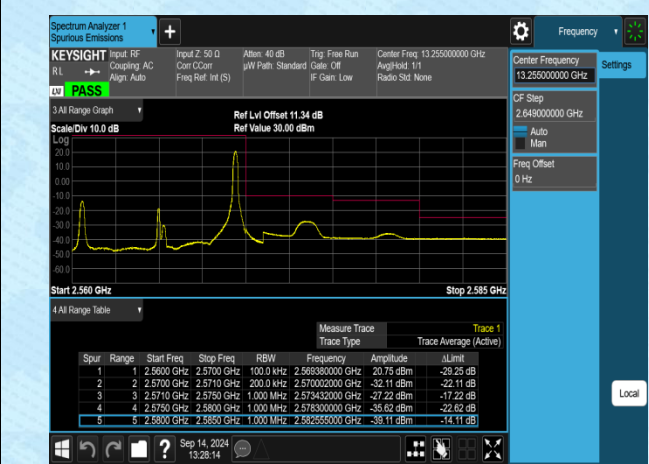
Band7-10MHz-QPSK-21400-50RB#0-PASS



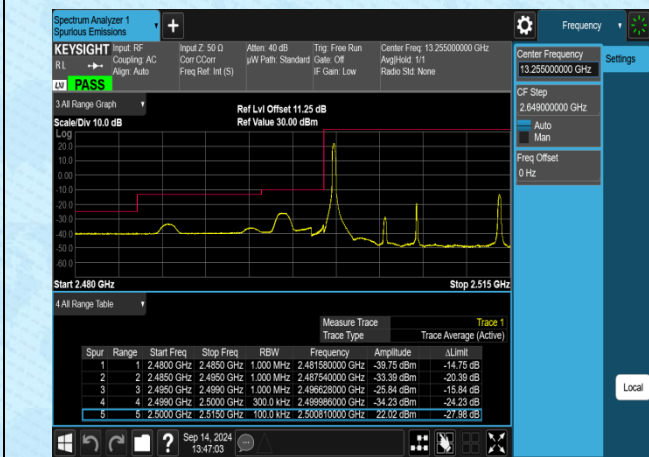
Band7-10MHz-QPSK-21400-1RB#49-PASS



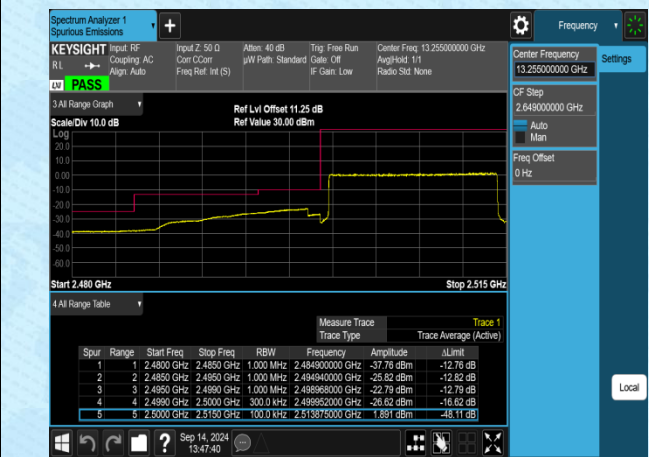
Band7-10MHz-16QAM-21400-50RB#0-PASS



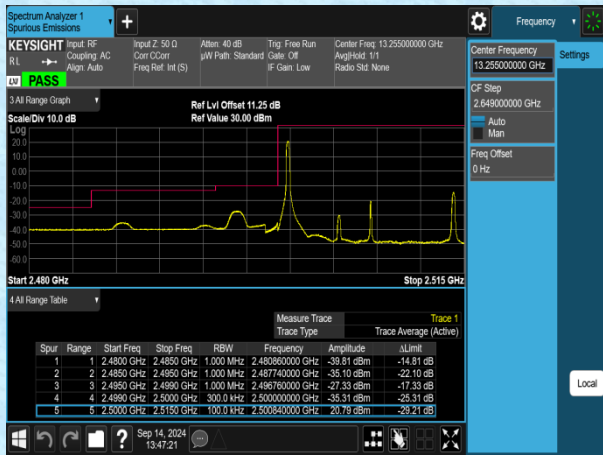
Band7-10MHz-16QAM-21400-1RB#49-PASS



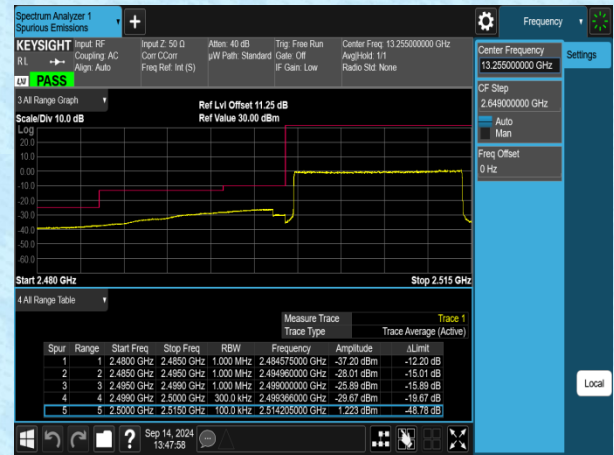
Band7-15MHz-QPSK-20825-1RB#0-PASS



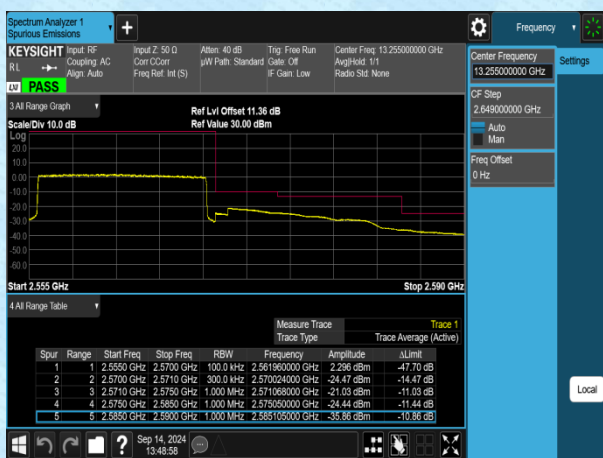
Band7-15MHz-QPSK-20825-75RB#0-PASS



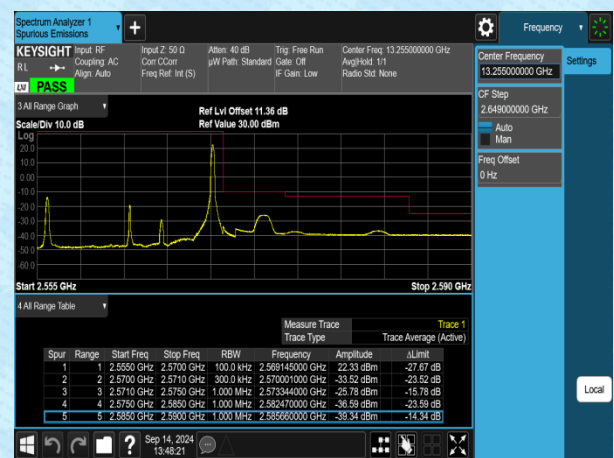
Band7-15MHz-16QAM-20825-1RB#0-PASS



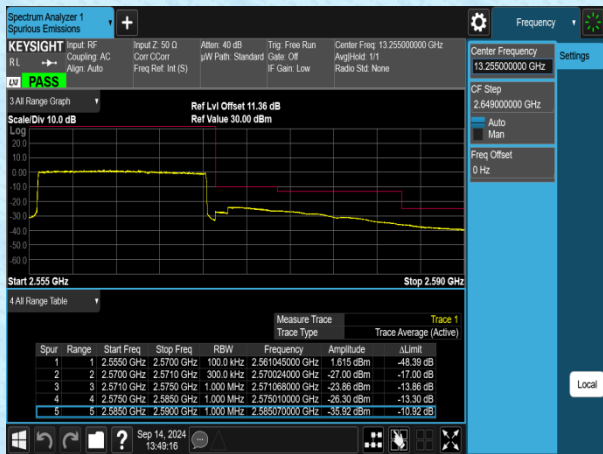
Band7-15MHz-16QAM-20825-75RB#0-PASS



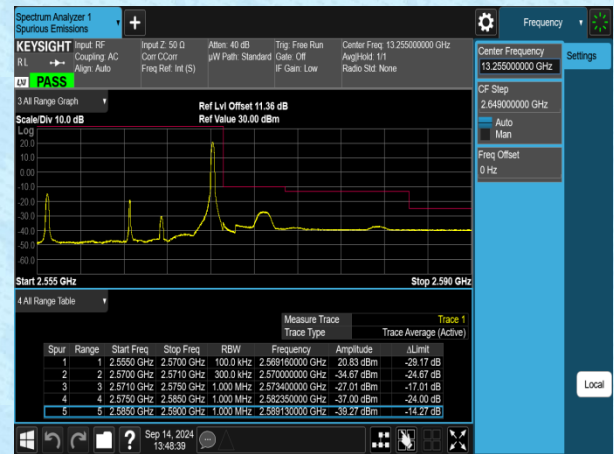
Band7-15MHz-QPSK-21375-75RB#0-PASS



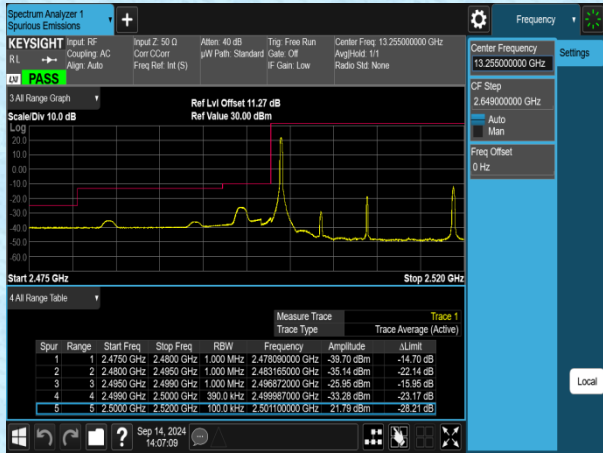
Band7-15MHz-QPSK-21375-1RB#74-PASS



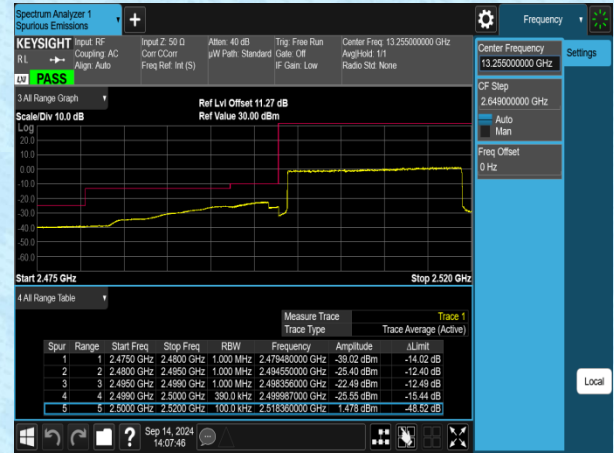
Band7-15MHz-16QAM-21375-75RB#0-PASS



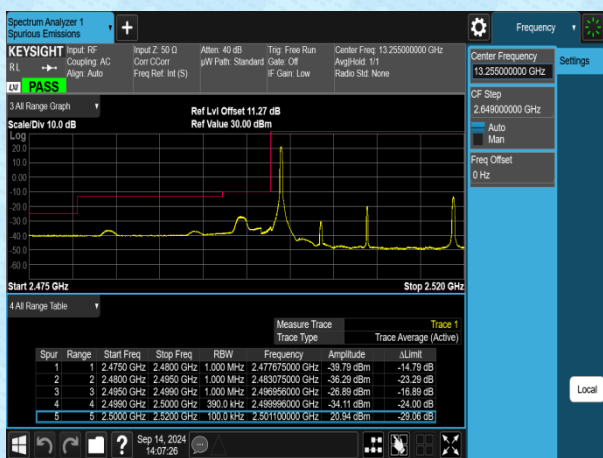
Band7-15MHz-16QAM-21375-1RB#74-PASS



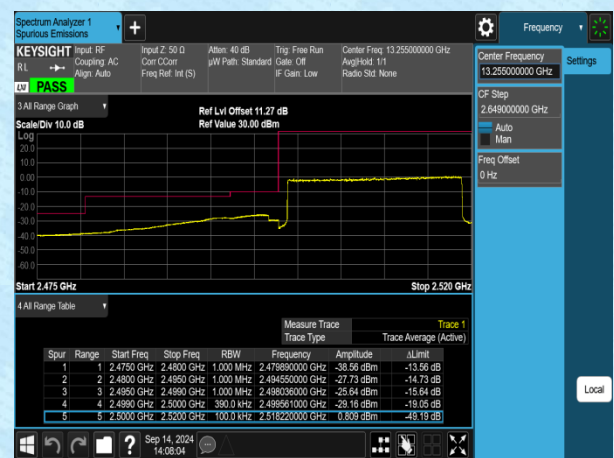
Band7-20MHz-QPSK-20850-1RB#0-PASS



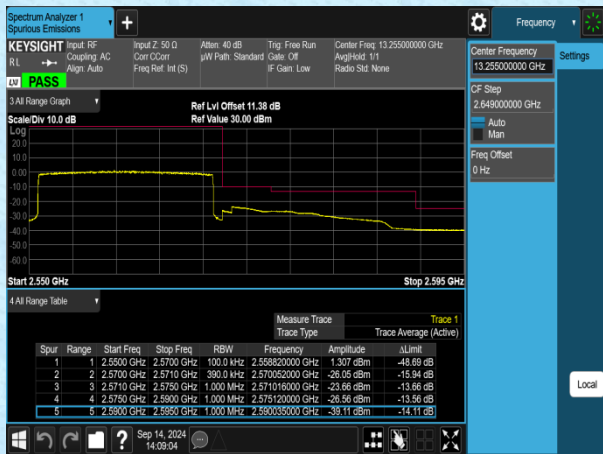
Band7-20MHz-QPSK-20850-100RB#0-PASS



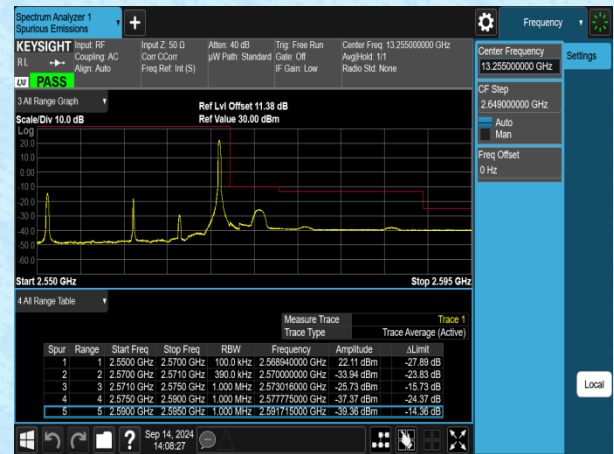
Band7-20MHz-16QAM-20850-1RB#0-PASS



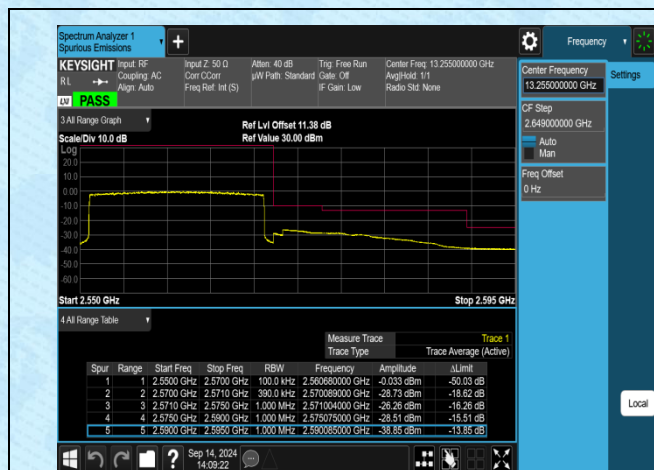
Band7-20MHz-16QAM-20850-100RB#0-PASS



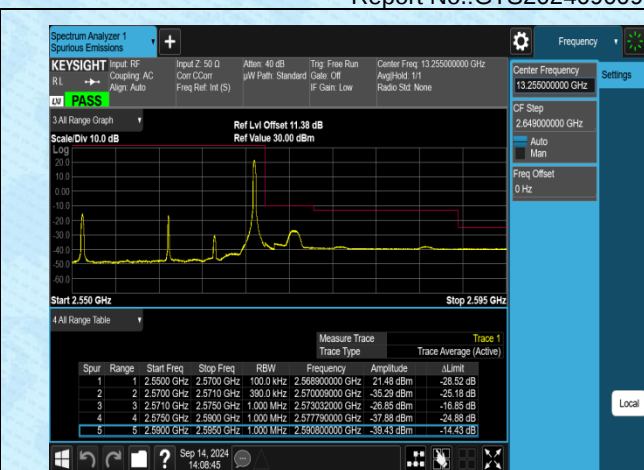
Band7-20MHz-QPSK-21350-100RB#0-PASS



Band7-20MHz-QPSK-21350-1RB#99-PASS



Band7-20MHz-16QAM-21350-100RB#0-PASS



Band7-20MHz-16QAM-21350-1RB#99-PASS

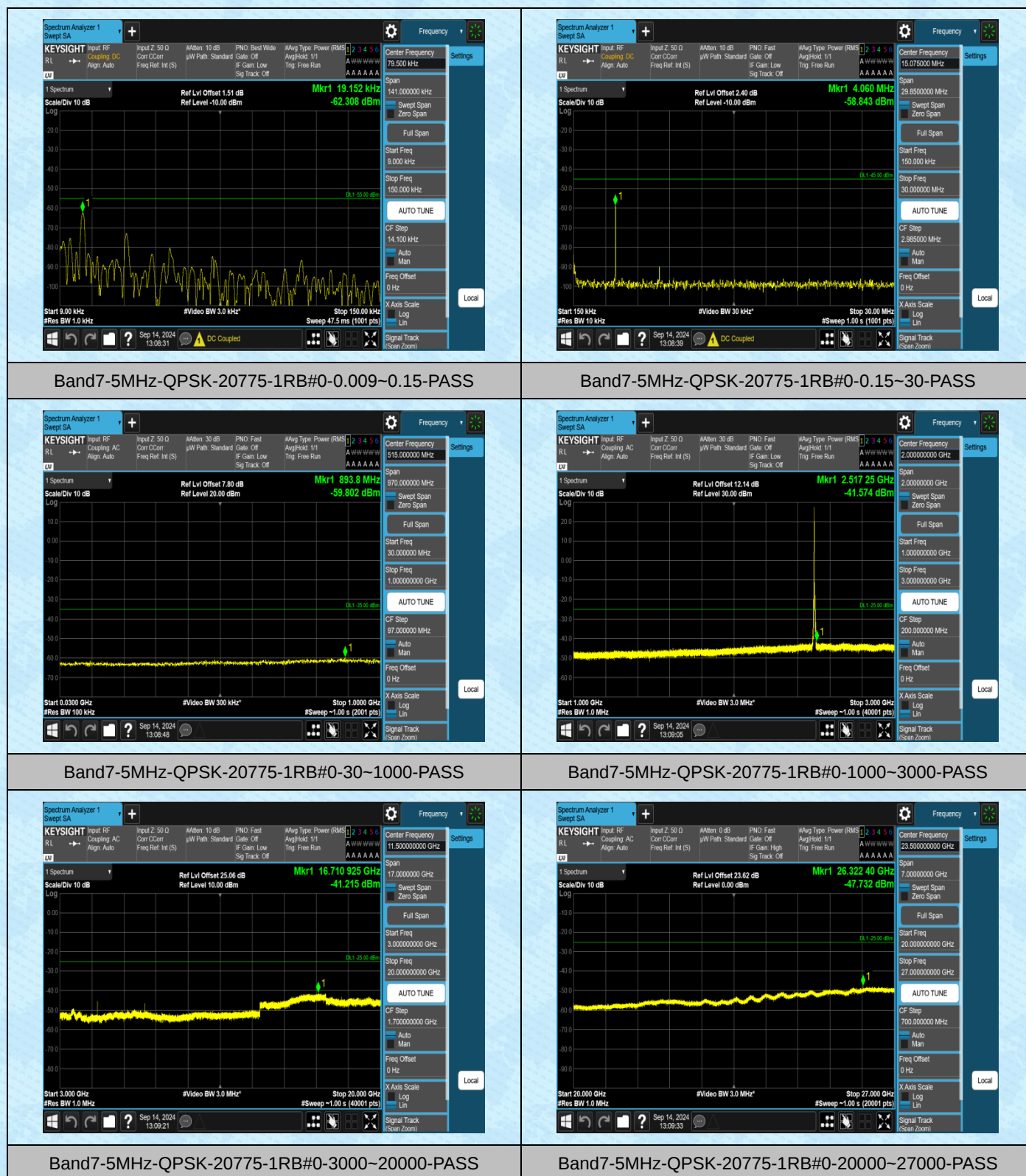
Appendix E:Conducted Spurious Emission

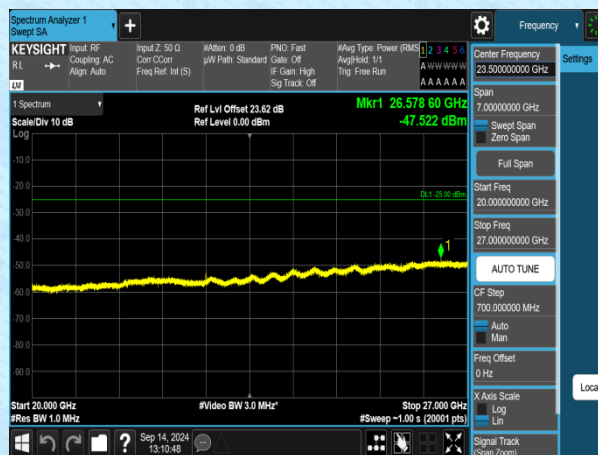
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range(MHz)	Frequency(MHz)	Result (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	0.02	-62.31	-55.0	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	4.06	-58.84	-45.0	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	893.79	-59.80	-35.0	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~3000	2517.25	-41.57	-25.0	PASS
Band7	5MHz	QPSK	20775	1RB#0	3000~20000	16710.93	-41.22	-25.0	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	26322.40	-47.73	-25.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	0.02	-65.39	-55.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	4.06	-59.15	-45.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	902.52	-60.06	-35.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~3000	2697.55	-42.02	-25.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	3000~20000	16005.00	-40.88	-25.0	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	26578.60	-47.52	-25.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	0.02	-60.75	-55.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	4.06	-58.64	-45.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	756.05	-60.20	-35.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~3000	2553.20	-41.75	-25.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	3000~20000	16850.33	-41.09	-25.0	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	26741.35	-47.87	-25.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	0.02	-65.97	-55.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	4.09	-60.37	-45.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	808.43	-59.95	-35.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~3000	2848.20	-41.89	-25.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	3000~20000	17060.70	-40.55	-25.0	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	26348.30	-47.73	-25.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	0.02	-63.40	-55.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	4.09	-58.10	-45.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	879.72	-59.96	-35.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~3000	2566.55	-41.45	-25.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	3000~20000	16921.73	-41.04	-25.0	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	26480.60	-47.87	-25.0	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	0.02	-60.87	-55.0	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	4.09	-59.52	-45.0	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	896.70	-59.92	-35.0	PASS

Band7	10MHz	QPSK	21400	1RB#0	1000~3000	2824.15	-41.55	-25.0	PASS
Band7	10MHz	QPSK	21400	1RB#0	3000~20000	16798.05	-41.09	-25.0	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	26429.15	-47.80	-25.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	0.02	-62.44	-55.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	4.06	-58.96	-45.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	963.14	-60.36	-35.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~3000	2676.50	-41.46	-25.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	3000~20000	16785.30	-40.69	-25.0	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	26462.40	-47.97	-25.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	0.02	-64.26	-55.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	4.06	-59.11	-45.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	903.00	-59.87	-35.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~3000	2692.10	-41.77	-25.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	3000~20000	16788.70	-40.95	-25.0	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	26980.05	-48.06	-25.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	0.02	-61.93	-55.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	4.09	-59.27	-45.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	887.00	-60.18	-35.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~3000	2928.20	-41.63	-25.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	3000~20000	16160.98	-41.00	-25.0	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	26502.30	-47.92	-25.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	0.02	-60.31	-55.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	4.09	-58.19	-45.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	896.70	-59.94	-35.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~3000	2943.65	-41.98	-25.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	3000~20000	16860.10	-41.33	-25.0	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	26466.95	-47.65	-25.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	0.02	-59.25	-55.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	4.09	-59.39	-45.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	883.60	-59.75	-35.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~3000	2946.95	-42.09	-25.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	3000~20000	16745.78	-41.06	-25.0	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	26431.60	-47.91	-25.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	0.02	-63.75	-55.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	4.06	-58.12	-45.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	889.91	-59.77	-35.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~3000	2430.95	-41.55	-25.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	3000~20000	17086.20	-41.11	-25.0	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	22959.95	-47.87	-25.0	PASS

Test Graphs







Band7-5MHz-QPSK-21425-1RB#0-0.009~0.15-PASS



Band7-5MHz-QPSK-21425-1RB#0-0.15~30-PASS



Band7-5MHz-QPSK-21425-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-21425-1RB#0-1000~3000-PASS



Band7-5MHz-QPSK-21425-1RB#0-3000~20000-PASS



Band7-5MHz-QPSK-21425-1RB#0-20000~27000-PASS