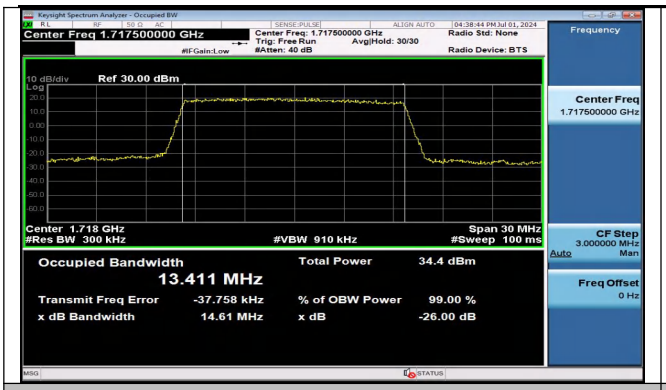
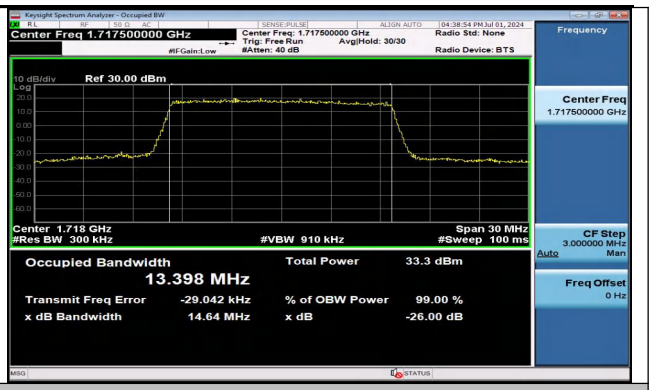
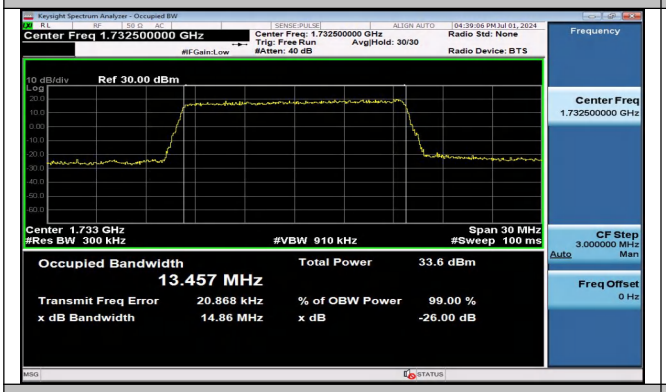


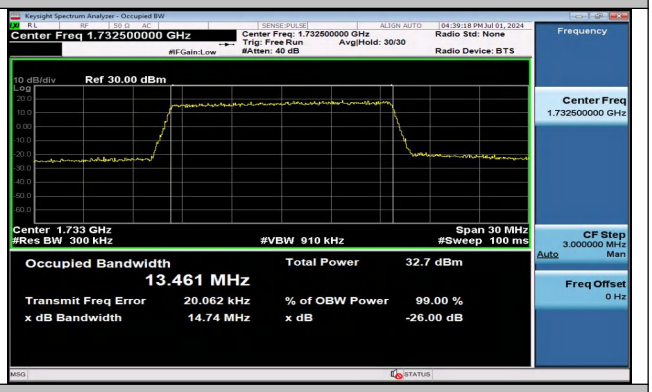
Band4-15MHz-QPSK-20025-75RB#0-PASS



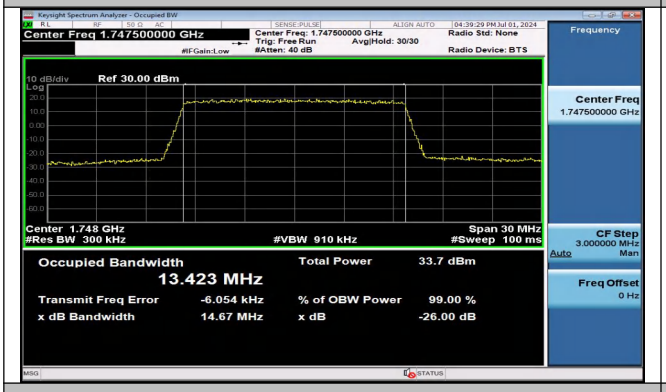
Band4-15MHz-16QAM-20025-75RB#0-PASS



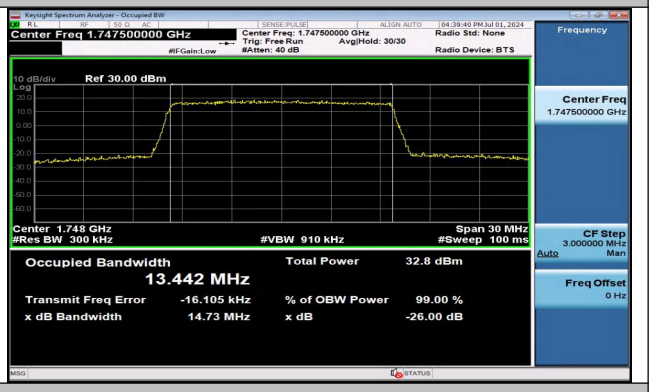
Band4-15MHz-QPSK-20175-75RB#0-PASS



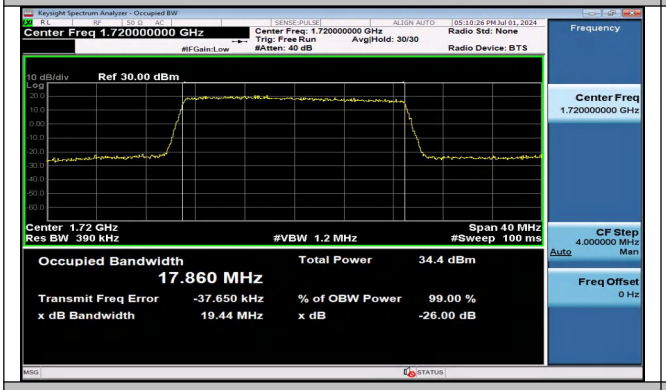
Band4-15MHz-16QAM-20175-75RB#0-PASS



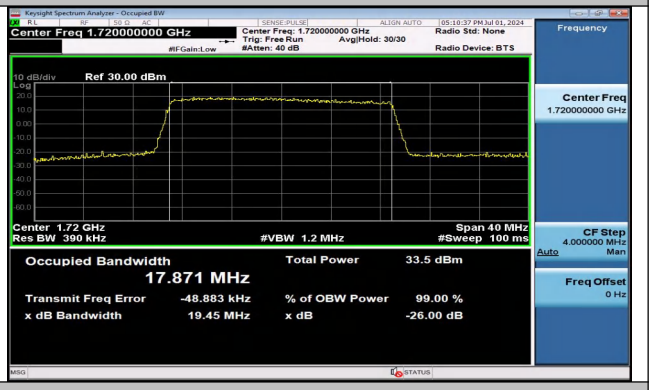
Band4-15MHz-QPSK-20325-75RB#0-PASS



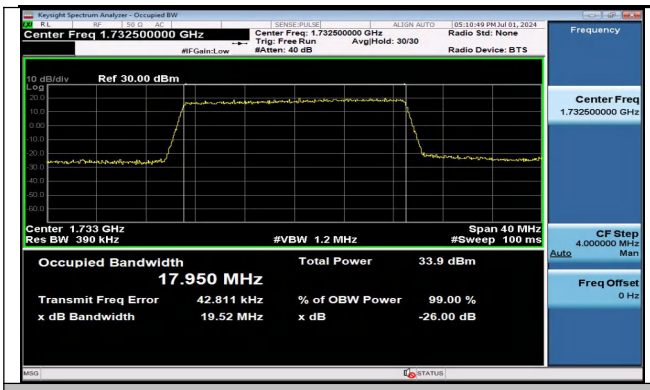
Band4-15MHz-16QAM-20325-75RB#0-PASS



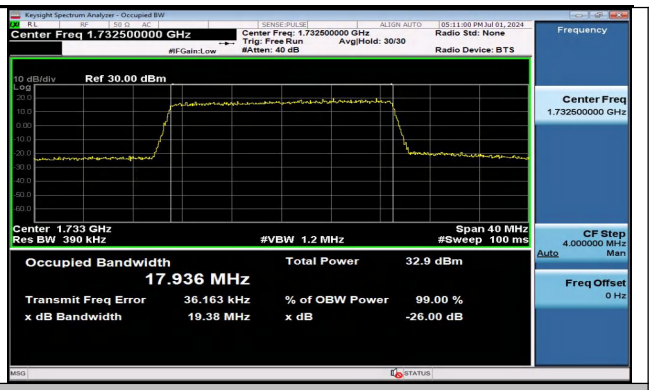
Band4-20MHz-QPSK-20050-100RB#0-PASS



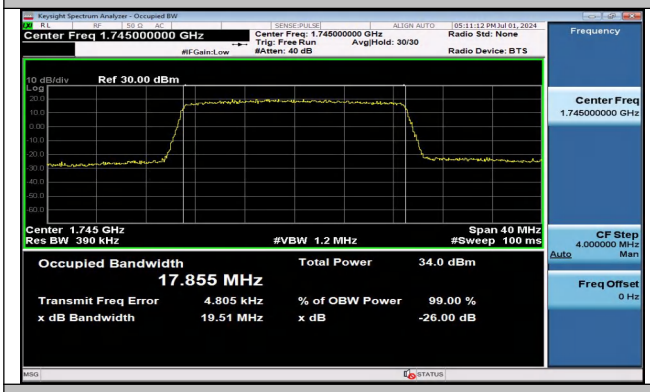
Band4-20MHz-16QAM-20050-100RB#0-PASS



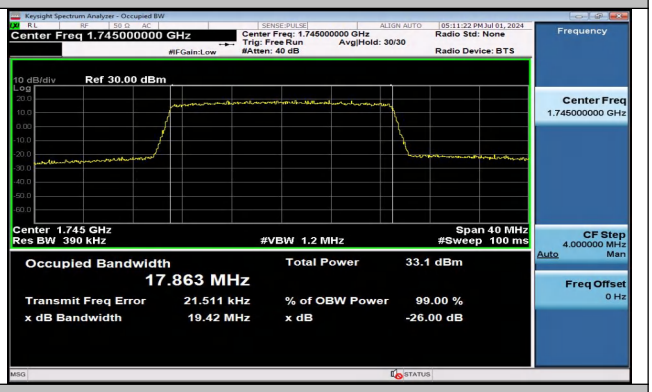
Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-PASS

Appendix D: Band Edge

Test Result

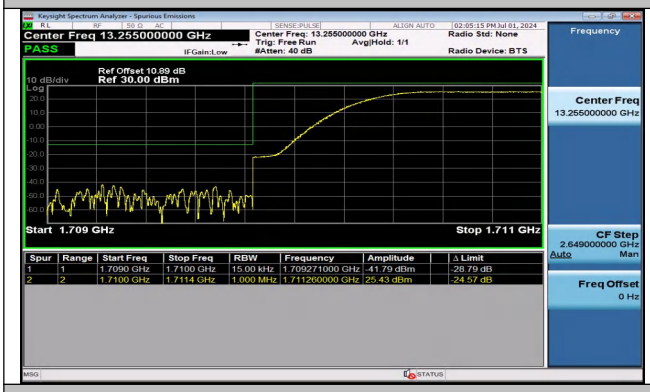
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-24.59	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-27.94	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-41.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-46.44	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-23.68	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-39.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-35.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-20.31	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.88	PASS
Band4	3MHz	QPSK	19965	1RB#0	-22.17	PASS
Band4	3MHz	16QAM	19965	1RB#0	-23.39	PASS
Band4	3MHz	QPSK	19965	1RB#14	-44.60	PASS
Band4	3MHz	16QAM	19965	1RB#14	-45.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	-28.26	PASS
Band4	3MHz	16QAM	19965	15RB#0	-28.77	PASS
Band4	3MHz	QPSK	20385	1RB#0	-44.66	PASS
Band4	3MHz	16QAM	20385	1RB#0	-43.97	PASS
Band4	3MHz	QPSK	20385	1RB#14	-23.75	PASS
Band4	3MHz	16QAM	20385	1RB#14	-24.91	PASS
Band4	3MHz	QPSK	20385	15RB#0	-30.68	PASS
Band4	3MHz	16QAM	20385	15RB#0	-31.58	PASS
Band4	5MHz	QPSK	19975	1RB#0	-24.17	PASS
Band4	5MHz	16QAM	19975	1RB#0	-26.11	PASS
Band4	5MHz	QPSK	19975	1RB#24	-53.38	PASS
Band4	5MHz	16QAM	19975	1RB#24	-53.99	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.95	PASS
Band4	5MHz	16QAM	19975	25RB#0	-31.47	PASS
Band4	5MHz	QPSK	20375	1RB#0	-53.88	PASS
Band4	5MHz	16QAM	20375	1RB#0	-53.97	PASS
Band4	5MHz	QPSK	20375	1RB#24	-25.48	PASS
Band4	5MHz	16QAM	20375	1RB#24	-25.95	PASS
Band4	5MHz	QPSK	20375	25RB#0	-32.66	PASS
Band4	5MHz	16QAM	20375	25RB#0	-32.76	PASS

Band4	10MHz	QPSK	20000	1RB#0	-35.76	PASS
Band4	10MHz	16QAM	20000	1RB#0	-37.04	PASS
Band4	10MHz	QPSK	20000	1RB#49	-51.30	PASS
Band4	10MHz	16QAM	20000	1RB#49	-51.67	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.60	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.85	PASS
Band4	10MHz	QPSK	20350	1RB#0	-51.86	PASS
Band4	10MHz	16QAM	20350	1RB#0	-52.30	PASS
Band4	10MHz	QPSK	20350	1RB#49	-35.65	PASS
Band4	10MHz	16QAM	20350	1RB#49	-36.46	PASS
Band4	10MHz	QPSK	20350	50RB#0	-34.65	PASS
Band4	10MHz	16QAM	20350	50RB#0	-34.61	PASS
Band4	15MHz	QPSK	20025	1RB#0	-37.01	PASS
Band4	15MHz	16QAM	20025	1RB#0	-38.45	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.56	PASS
Band4	15MHz	16QAM	20025	1RB#74	-51.03	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.19	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.71	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.54	PASS
Band4	15MHz	16QAM	20325	1RB#0	-50.85	PASS
Band4	15MHz	QPSK	20325	1RB#74	-37.51	PASS
Band4	15MHz	16QAM	20325	1RB#74	-38.96	PASS
Band4	15MHz	QPSK	20325	75RB#0	-35.58	PASS
Band4	15MHz	16QAM	20325	75RB#0	-35.58	PASS
Band4	20MHz	QPSK	20050	1RB#0	-38.76	PASS
Band4	20MHz	16QAM	20050	1RB#0	-39.73	PASS
Band4	20MHz	QPSK	20050	1RB#99	-49.73	PASS
Band4	20MHz	16QAM	20050	1RB#99	-50.27	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.28	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.86	PASS
Band4	20MHz	QPSK	20300	1RB#0	-50.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	-50.16	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.28	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.19	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.98	PASS

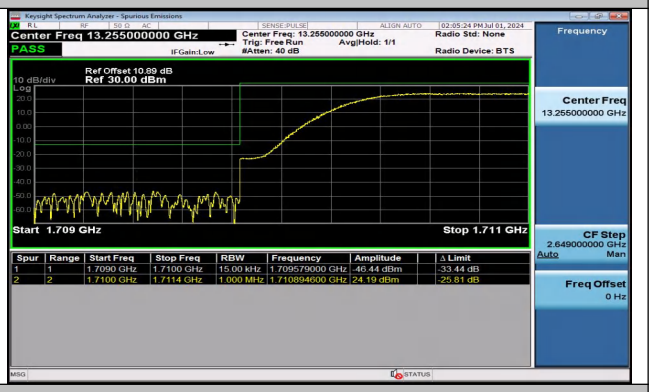
Test Graphs

Band4_1.4MHz_QPSK_19957_1RB#0

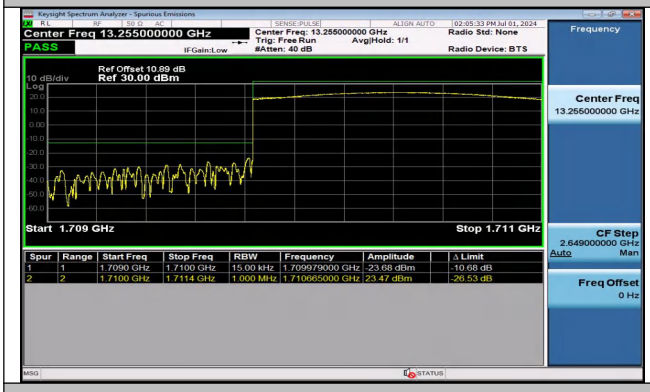
Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_QPSK_19957_1RB#5



Band4_1.4MHz_16QAM_19957_1RB#5



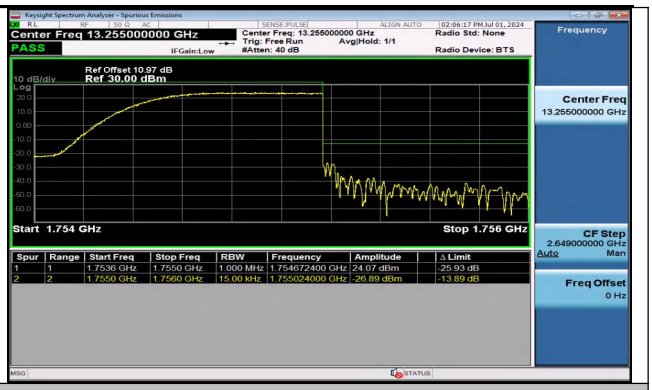
Band4_1.4MHz_QPSK_19957_6RB#0

Band4_1.4MHz_16QAM_19957_6RB#0

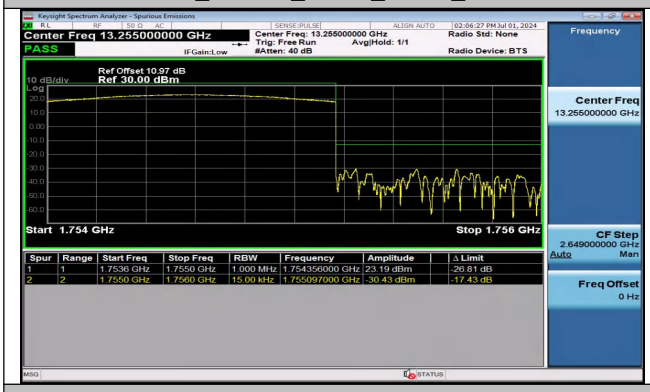
Band4_1.4MHz_QPSK_20393_1RB#0

Band4_1.4MHz_16QAM_20393_1RB#0

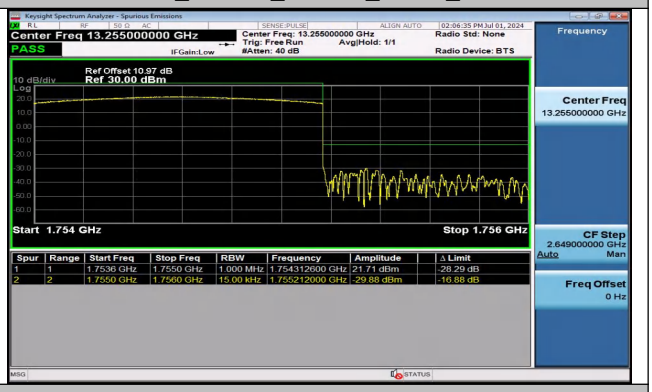
Band4_1.4MHz_QPSK_20393_1RB#5



Band4_1.4MHz_16QAM_20393_1RB#5

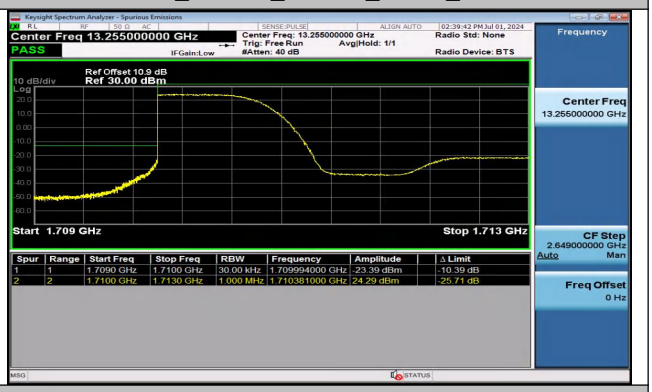


Band4_1.4MHz_QPSK_20393_6RB#0

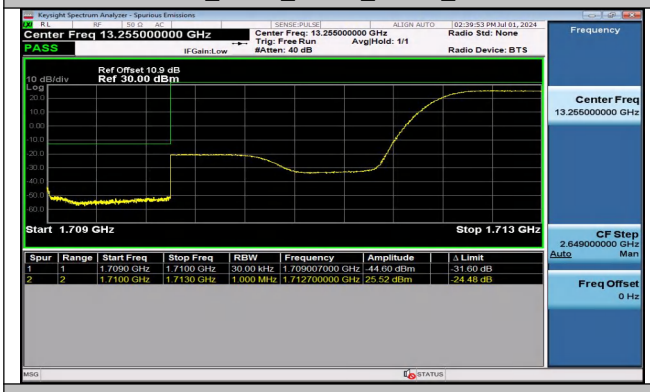


Band4_1.4MHz_16QAM_20393_6RB#0

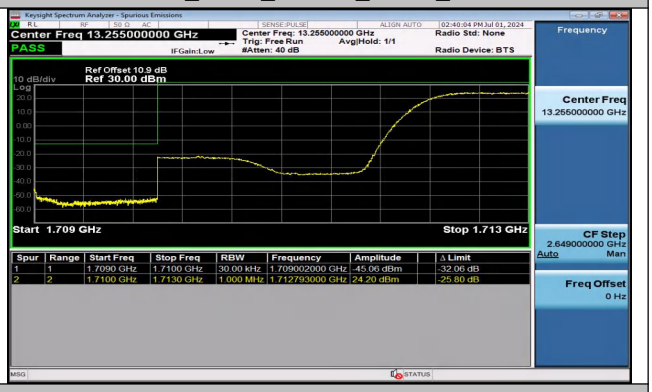
Band4_3MHz_QPSK_19965_1RB#0



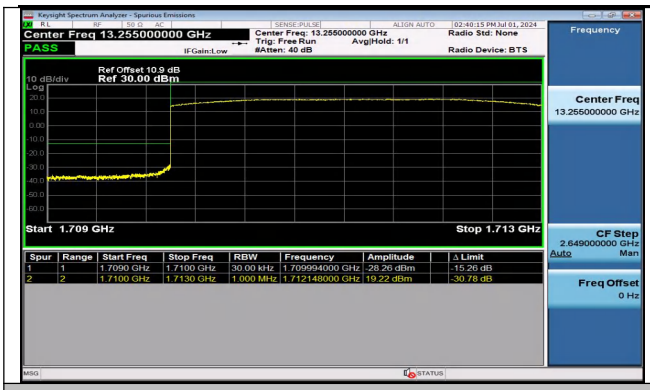
Band4_3MHz_16QAM_19965_1RB#0



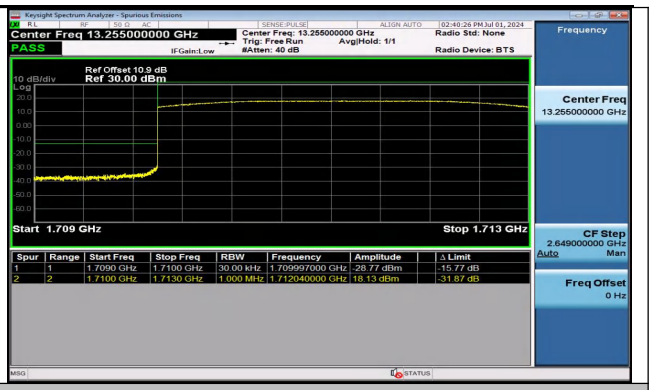
Band4_3MHz_QPSK_19965_1RB#14



Band4_3MHz_16QAM_19965_1RB#14

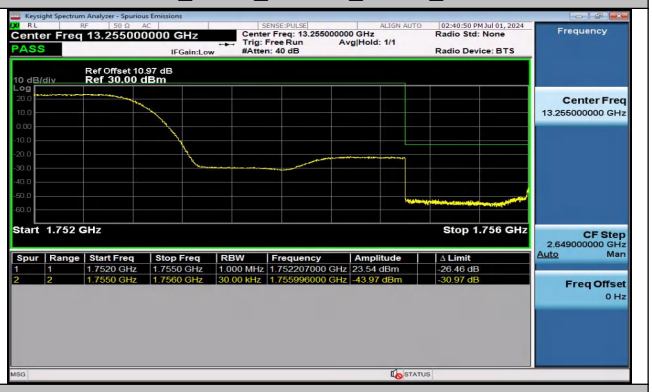


Band4_3MHz_QPSK_19965_15RB#0



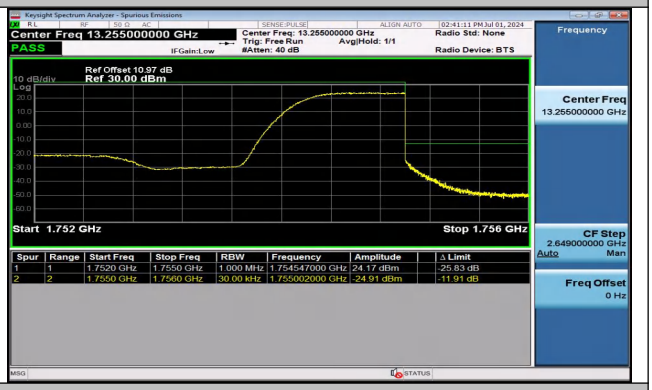
Band4_3MHz_16QAM_19965_15RB#0

Band4_3MHz_QPSK_20385_1RB#0

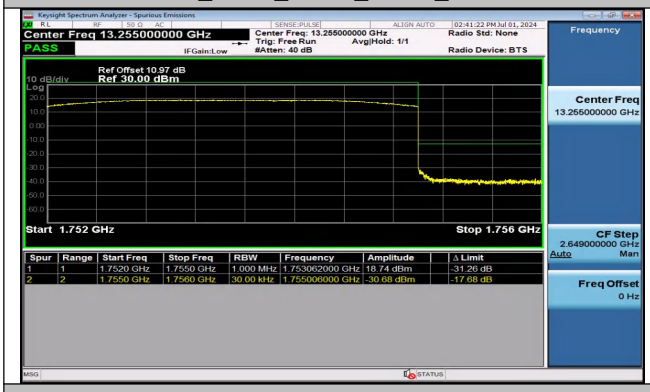


Band4_3MHz_16QAM_20385_1RB#0

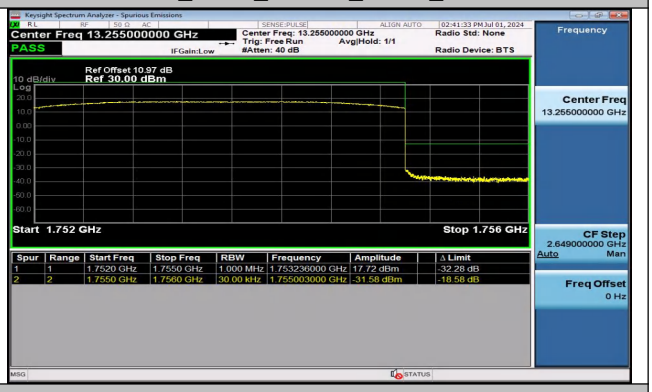
Band4_3MHz_QPSK_20385_1RB#14



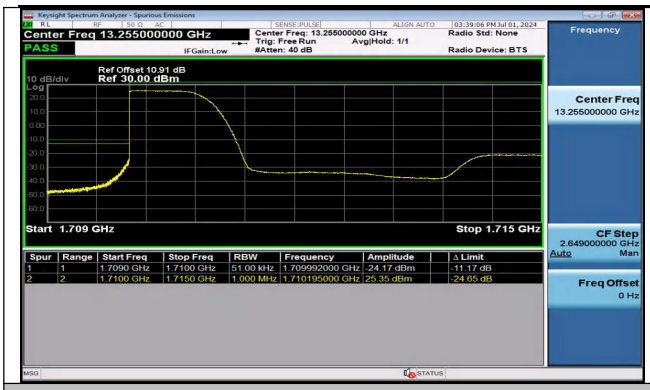
Band4_3MHz_16QAM_20385_1RB#14



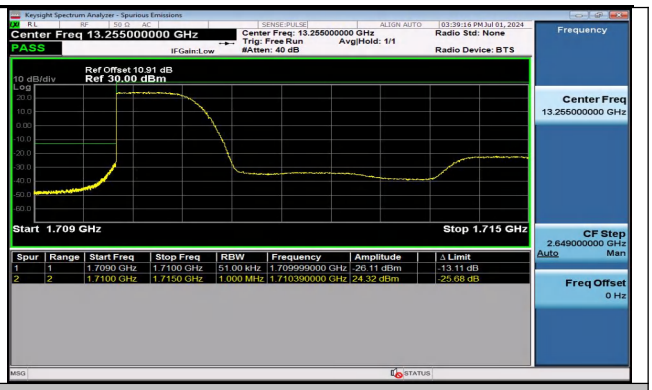
Band4_3MHz_QPSK_20385_15RB#0



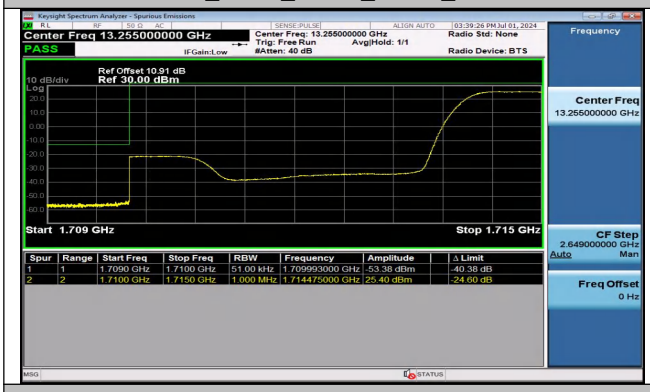
Band4_3MHz_16QAM_20385_15RB#0



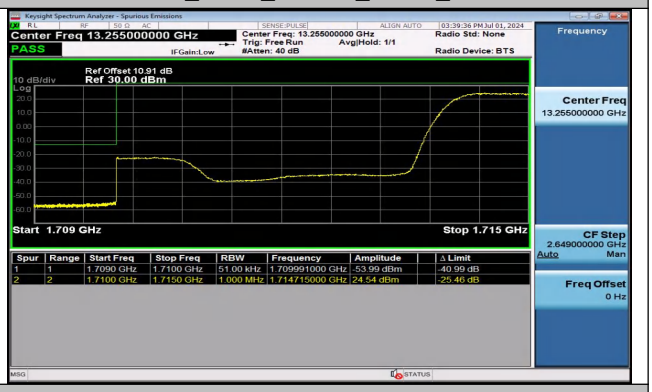
Band4_5MHz_QPSK_19975_1RB#0



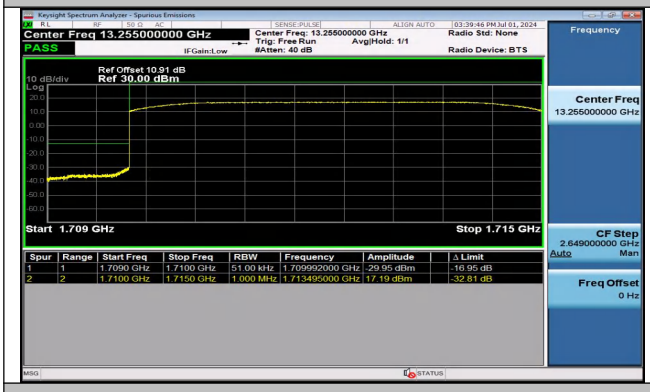
Band4_5MHz_16QAM_19975_1RB#0



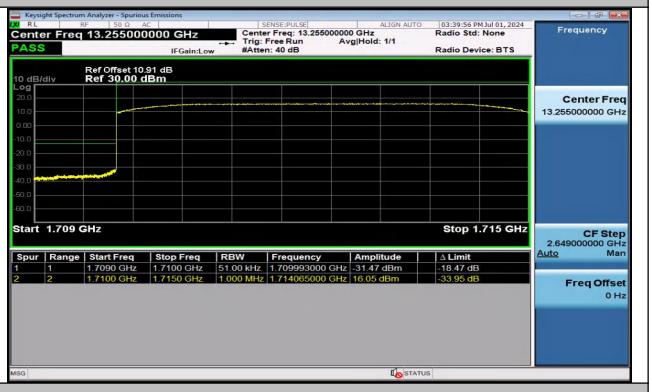
Band4_5MHz_QPSK_19975_1RB#24



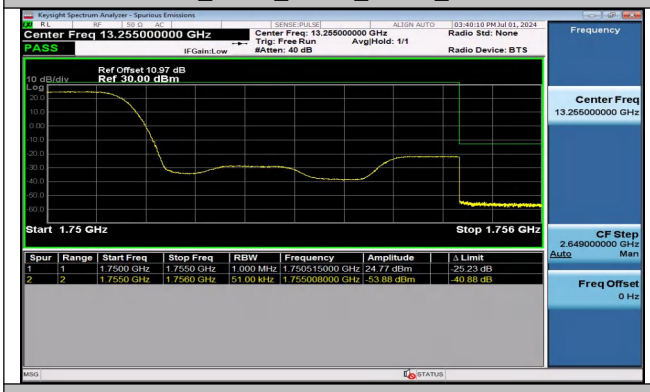
Band4_5MHz_16QAM_19975_1RB#24



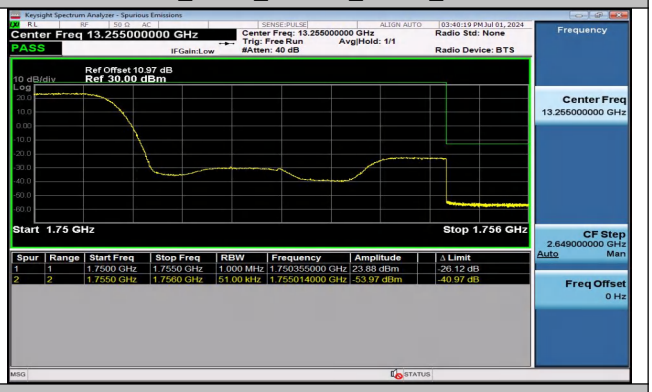
Band4_5MHz_QPSK_19975_25RB#0



Band4_5MHz_16QAM_19975_25RB#0



Band4_5MHz_QPSK_20375_1RB#0



Band4_5MHz_16QAM_20375_1RB#0