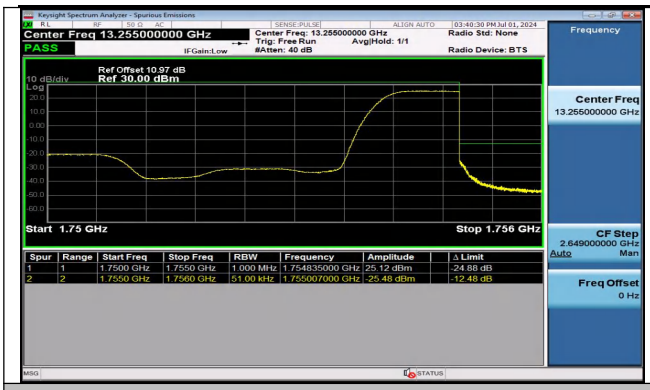
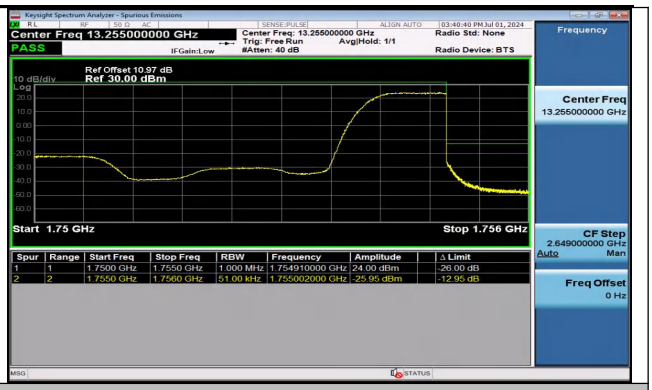
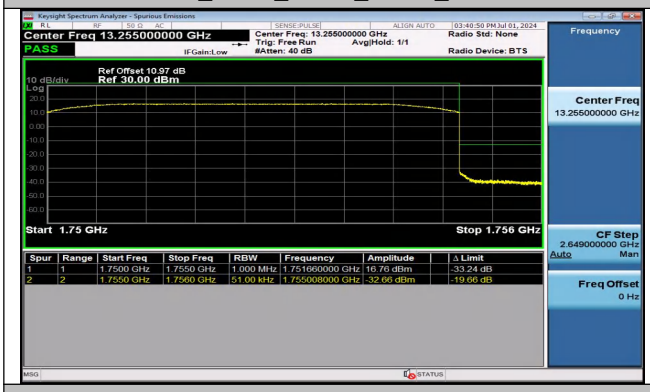


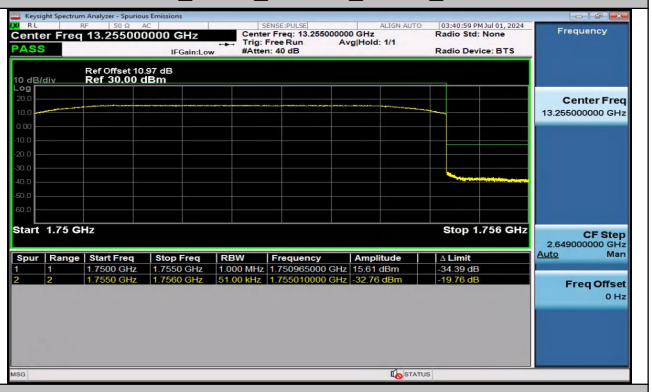
Band4_5MHz_QPSK_20375_1RB#24



Band4_5MHz_16QAM_20375_1RB#24

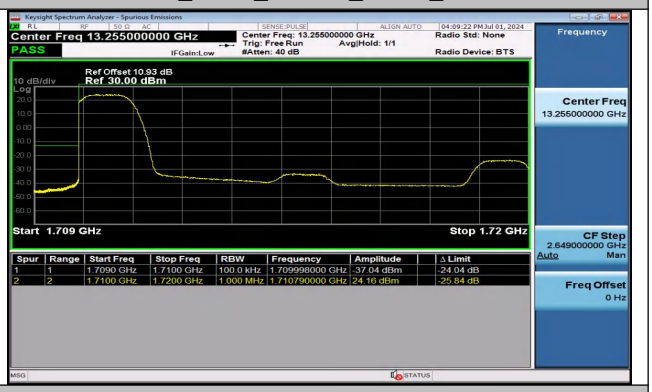


Band4_5MHz_QPSK_20375_25RB#0

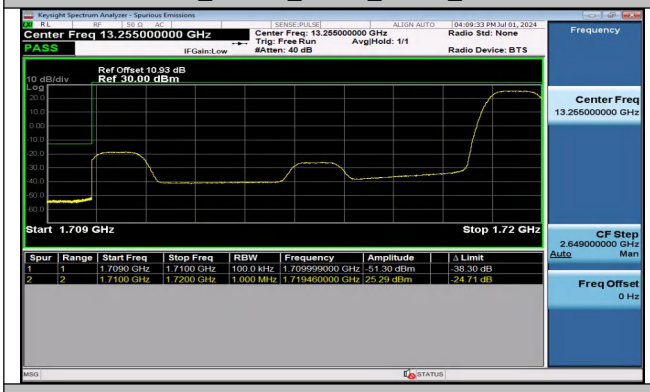


Band4_5MHz_16QAM_20375_25RB#0

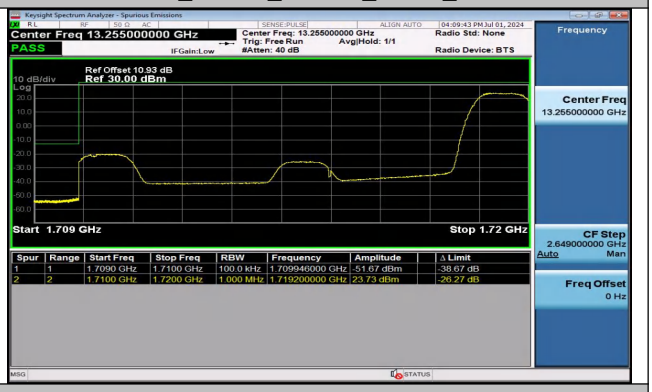
Band4_10MHz_QPSK_20000_1RB#0



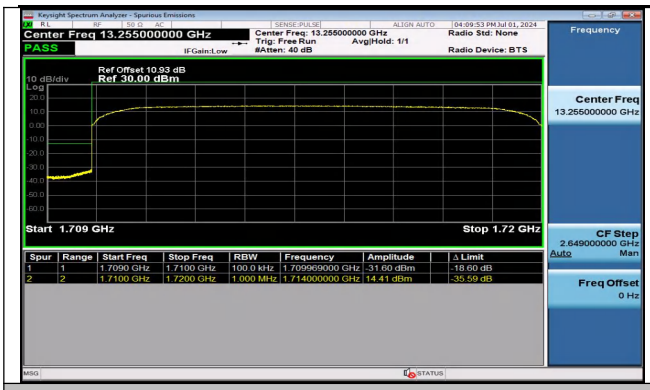
Band4_10MHz_16QAM_20000_1RB#0



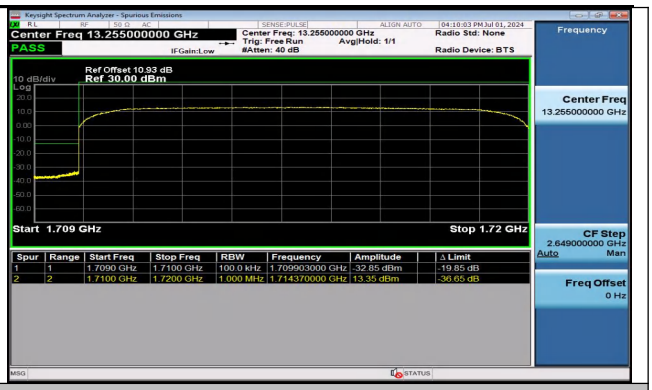
Band4_10MHz_QPSK_20000_1RB#49



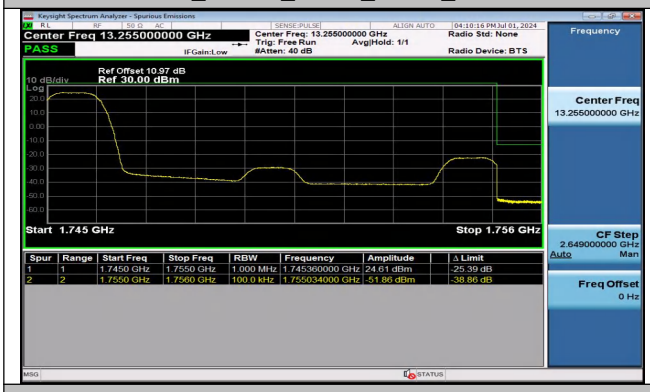
Band4_10MHz_16QAM_20000_1RB#49



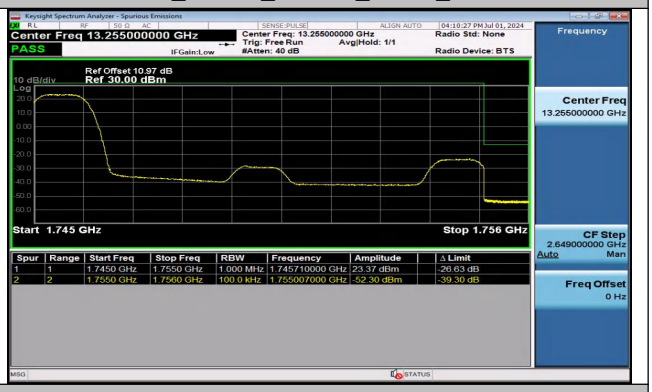
Band4_10MHz_QPSK_20000_50RB#0



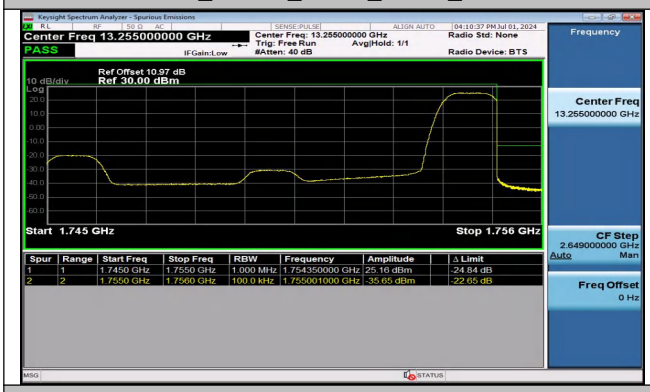
Band4_10MHz_16QAM_20000_50RB#0



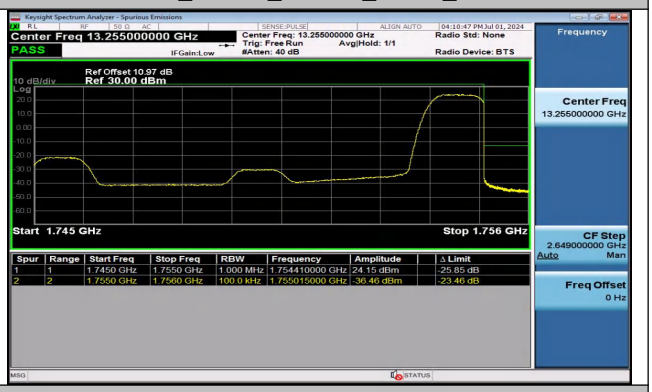
Band4_10MHz_QPSK_20350_1RB#0



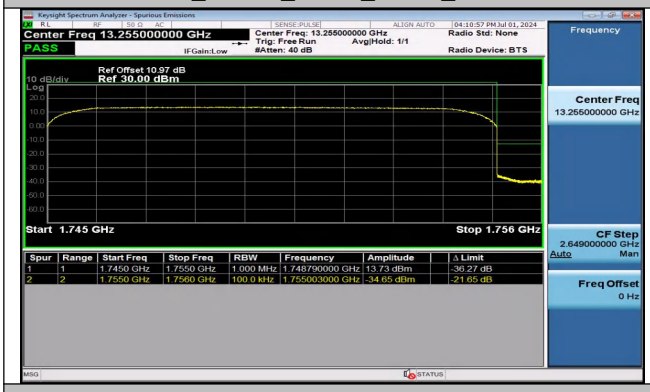
Band4_10MHz_16QAM_20350_1RB#0



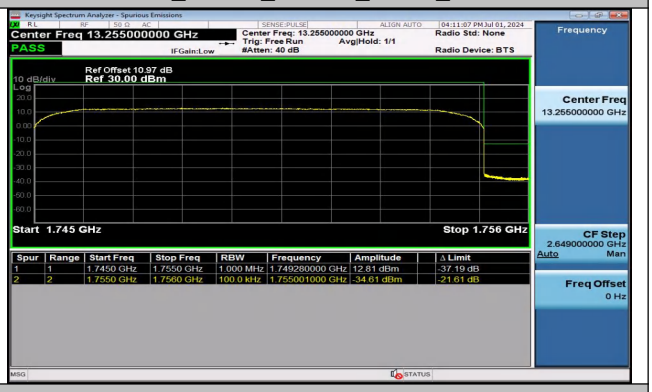
Band4_10MHz_QPSK_20350_1RB#49



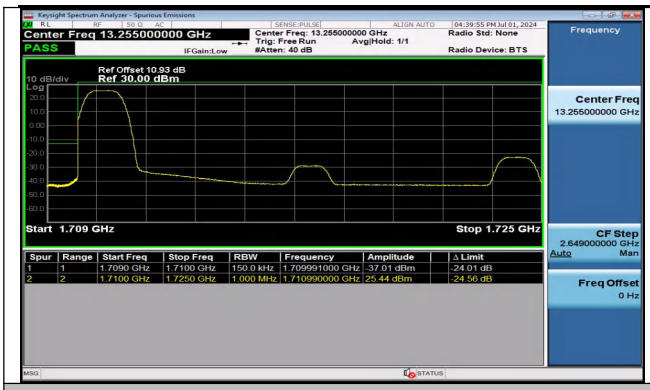
Band4_10MHz_16QAM_20350_1RB#49



Band4_10MHz_QPSK_20350_50RB#0

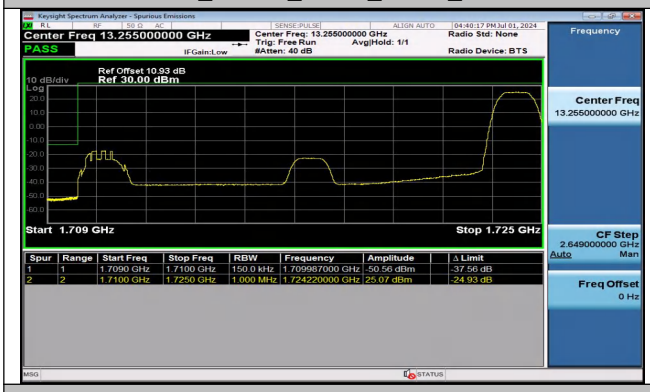


Band4_10MHz_16QAM_20350_50RB#0

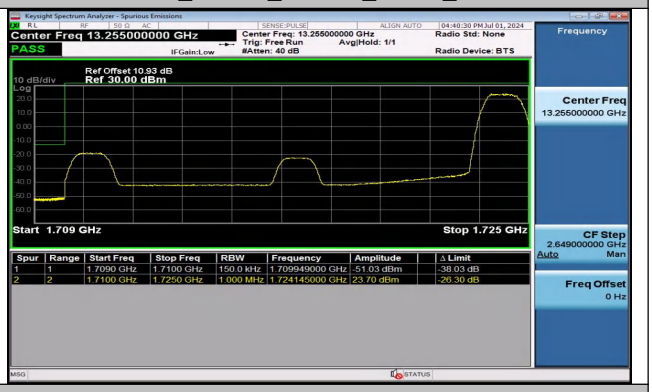


Band4_15MHz_QPSK_20025_1RB#0

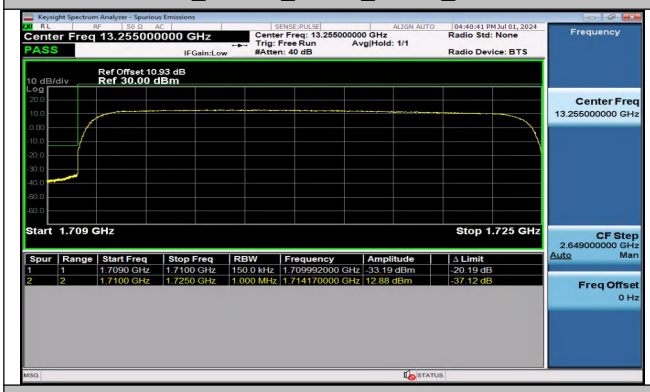
Band4_15MHz_16QAM_20025_1RB#0



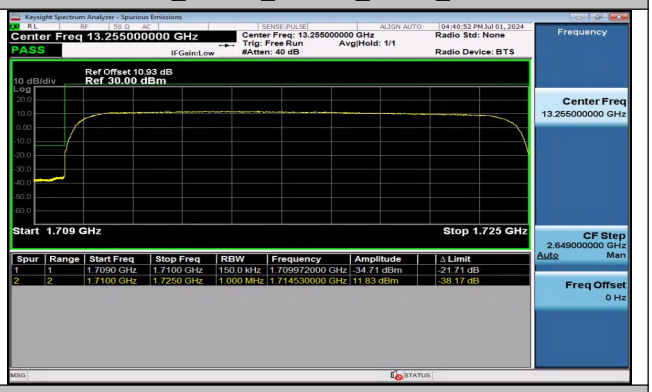
Band4_15MHz_QPSK_20025_1RB#74



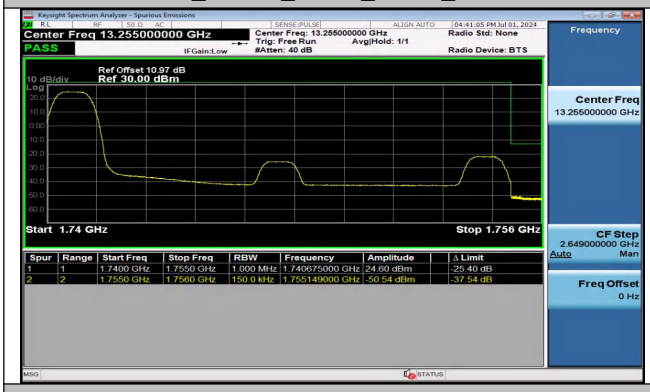
Band4_15MHz_16QAM_20025_1RB#74



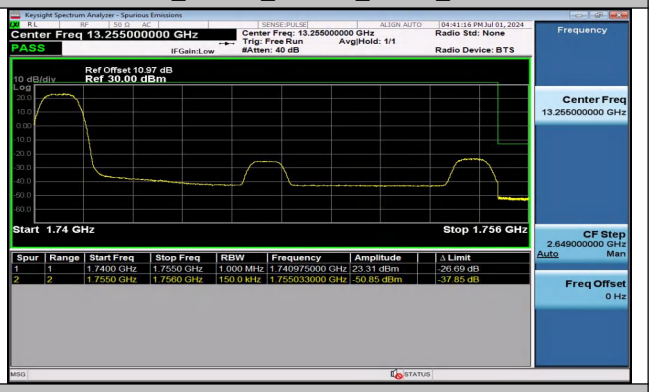
Band4_15MHz_QPSK_20025_75RB#0



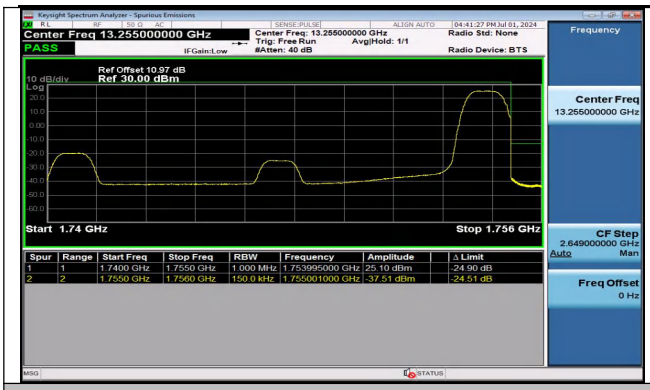
Band4_15MHz_16QAM_20025_75RB#0



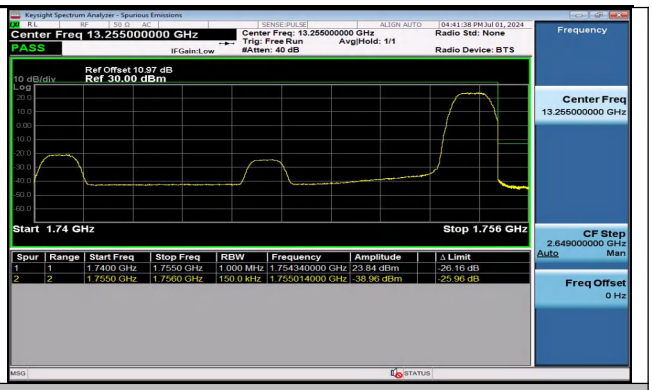
Band4_15MHz_QPSK_20325_1RB#0



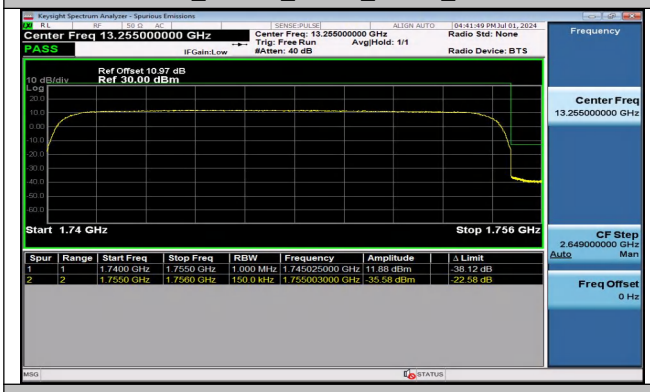
Band4_15MHz_16QAM_20325_1RB#0



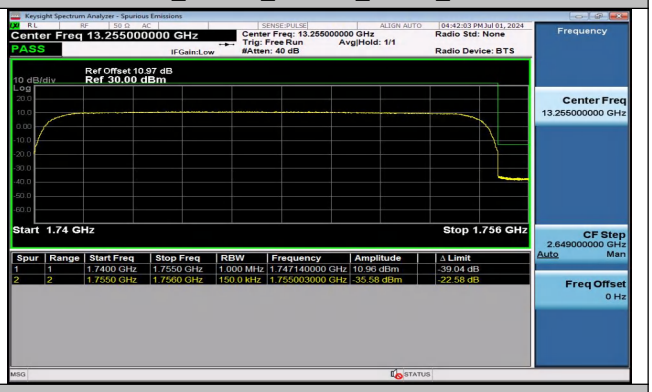
Band4_15MHz_QPSK_20325_1RB#74



Band4_15MHz_16QAM_20325_1RB#74

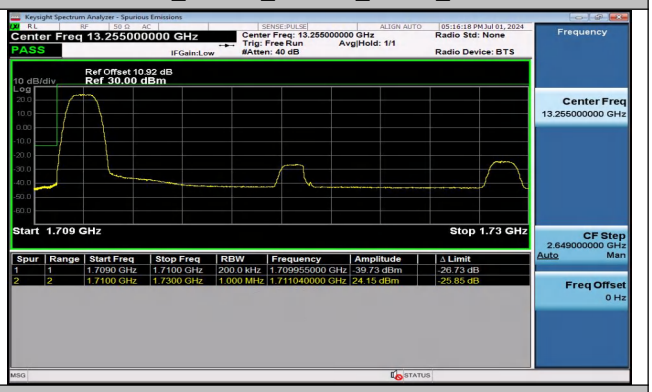


Band4_15MHz_QPSK_20325_75RB#0

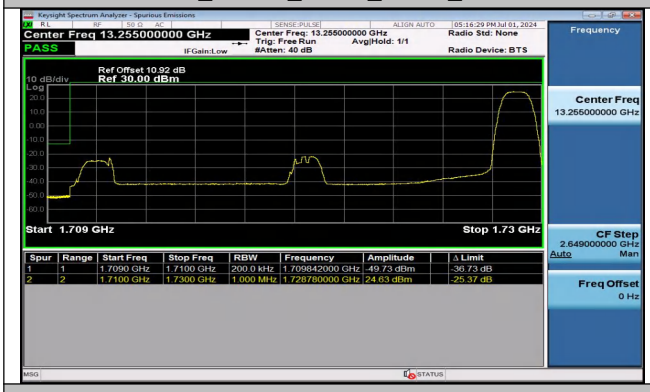


Band4_15MHz_16QAM_20325_75RB#0

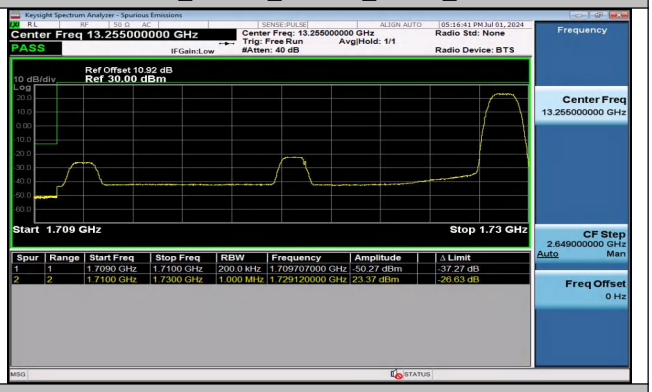
Band4_20MHz_QPSK_20050_1RB#0



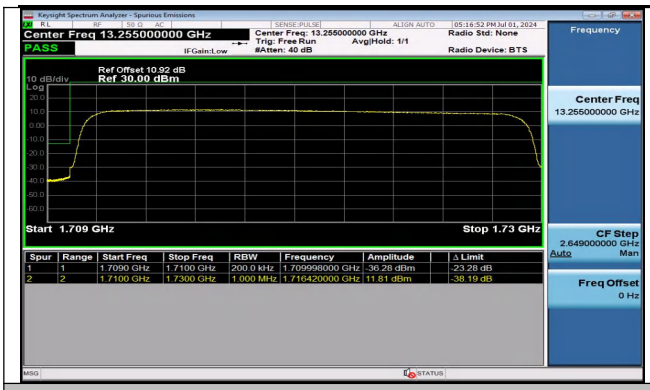
Band4_20MHz_16QAM_20050_1RB#0



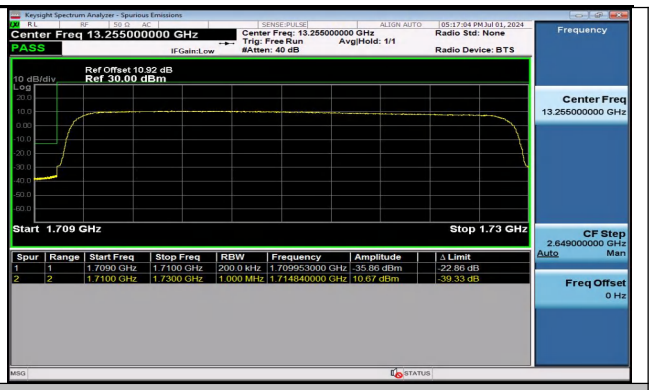
Band4_20MHz_QPSK_20050_1RB#99



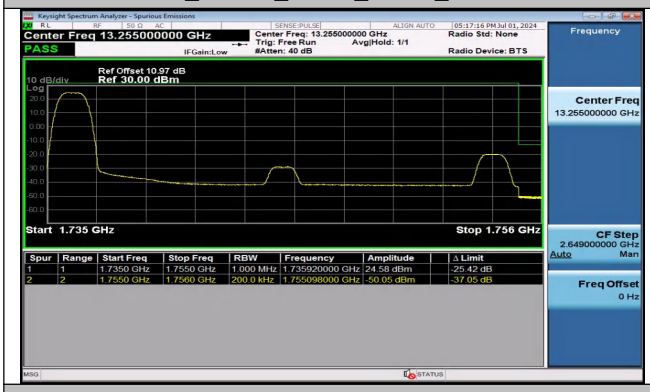
Band4_20MHz_16QAM_20050_1RB#99



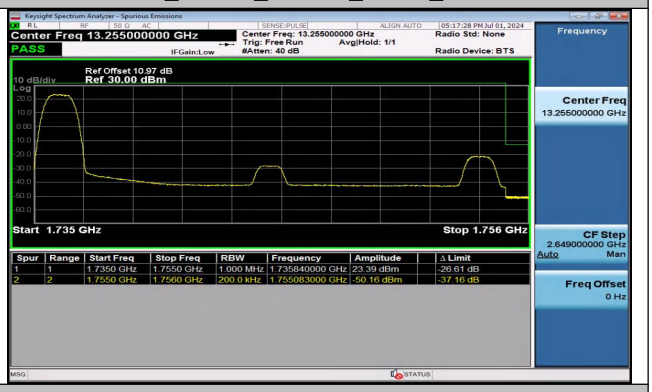
Band4_20MHz_QPSK_20050_100RB#0



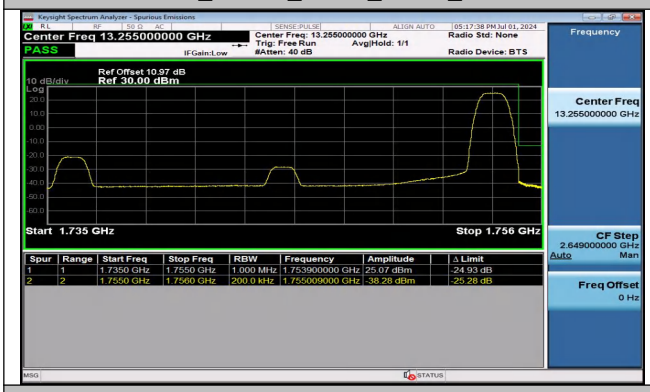
Band4_20MHz_16QAM_20050_100RB#0



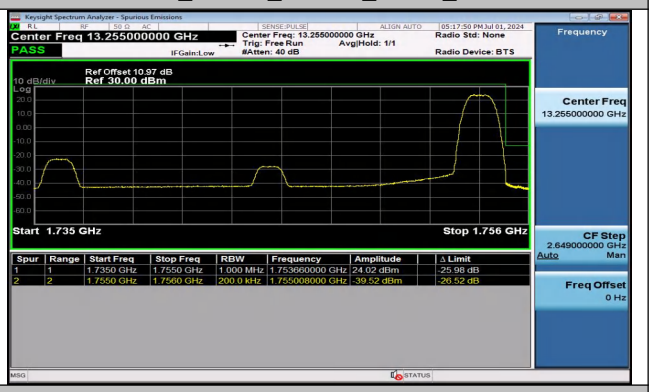
Band4_20MHz_QPSK_20300_1RB#0



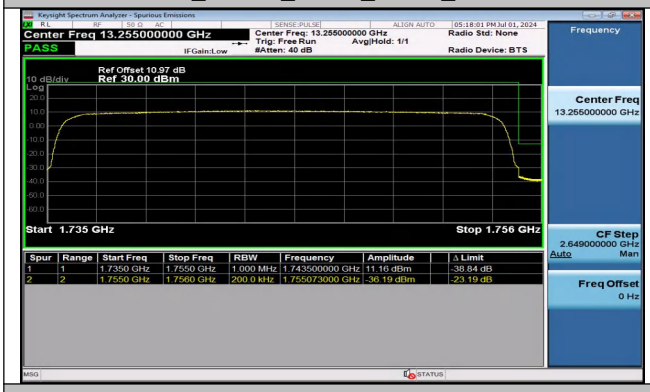
Band4_20MHz_16QAM_20300_1RB#0



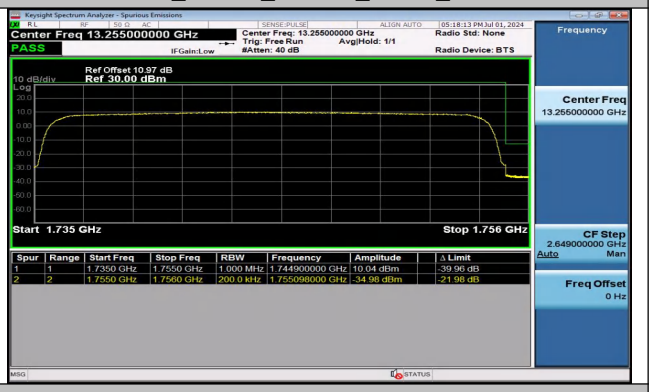
Band4_20MHz_QPSK_20300_1RB#99



Band4_20MHz_16QAM_20300_1RB#99



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20300_100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-47.22	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-57.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-60.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-36.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-27.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-44.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-55.66	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-60.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-36.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-27.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-43.05	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-55.68	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-60.51	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-35.40	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-27.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-43.64	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-55.89	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-60.13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-37.17	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-27.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-45.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-55.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-60.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-35.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-27.15	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-45.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-56.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-60.24	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-31.05	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-27.25	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-45.21	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-57.78	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-60.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-44.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-26.84	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-44.15	PASS

Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-58.19	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-60.35	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-45.10	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-26.94	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-43.89	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-55.17	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-60.32	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-45.19	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-27.37	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-44.84	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-56.80	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-60.38	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-45.10	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-26.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-45.02	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-56.48	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-60.34	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-45.10	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-27.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-45.57	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-55.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-60.24	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-45.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-26.63	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-47.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-56.91	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-60.14	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-45.44	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-27.12	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-43.01	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-55.52	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-60.20	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-45.11	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-27.25	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-45.65	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-55.35	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-60.26	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-44.96	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-27.05	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-44.59	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-56.51	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-60.41	PASS

Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-44.75	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-27.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-45.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-56.36	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-60.20	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-45.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-27.20	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-43.68	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-56.82	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-60.26	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-45.32	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-27.21	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-46.44	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-58.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-60.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-44.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-27.15	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-44.52	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-57.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-60.29	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-45.09	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-26.84	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-43.82	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-54.34	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-60.45	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-36.03	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-27.27	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-44.79	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-55.69	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-60.28	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-45.23	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-27.20	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-43.07	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-58.63	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-60.29	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-44.77	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-27.07	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-48.53	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-55.79	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-60.20	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-45.09	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-26.82	PASS