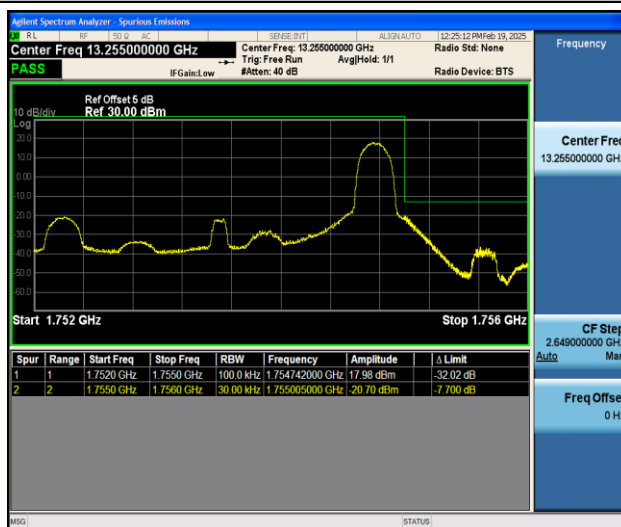




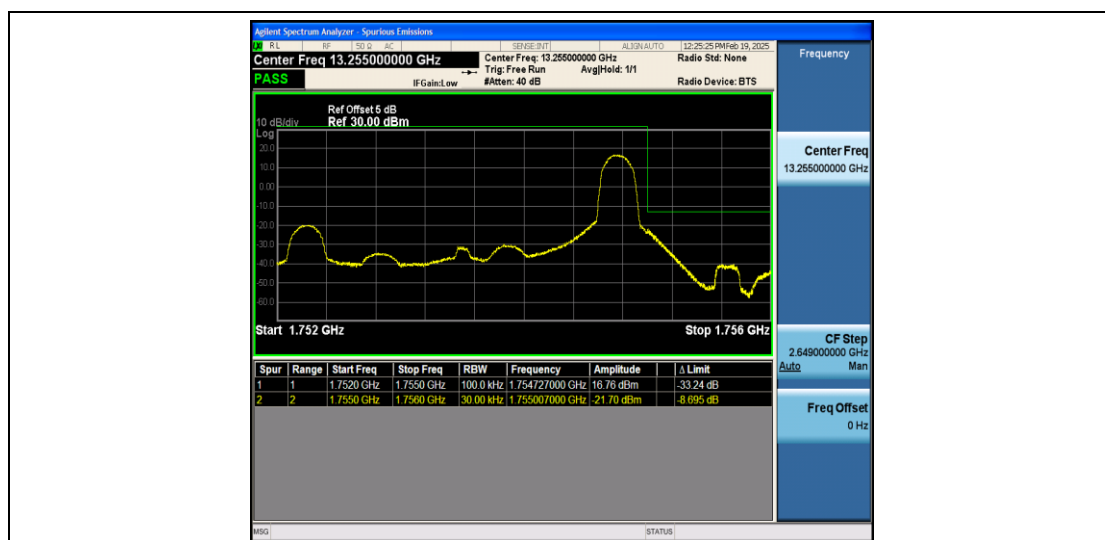
Band4_3MHz_QPSK_20385_1RB#0



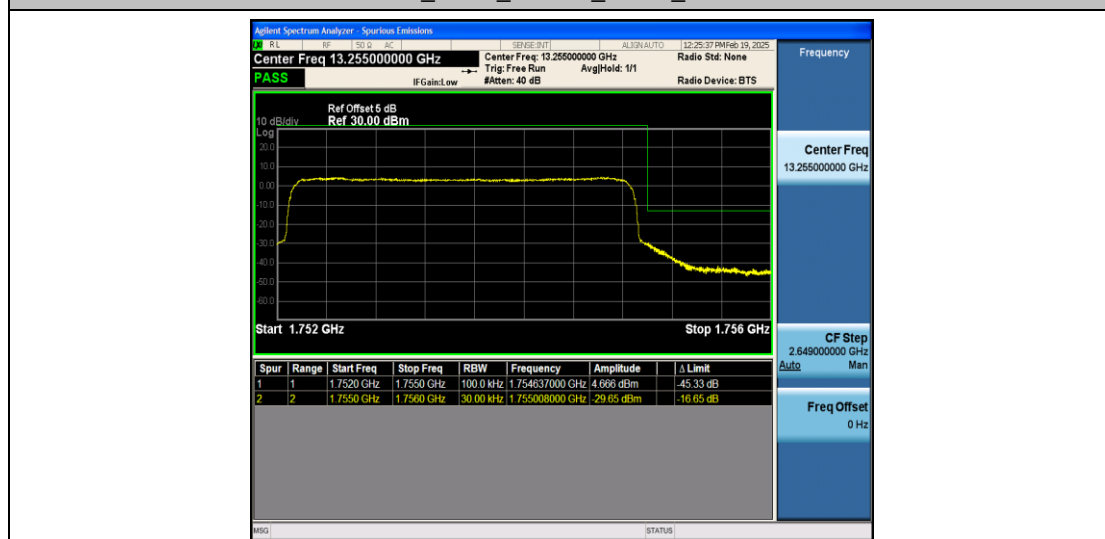
Band4_3MHz_16QAM_20385_1RB#0



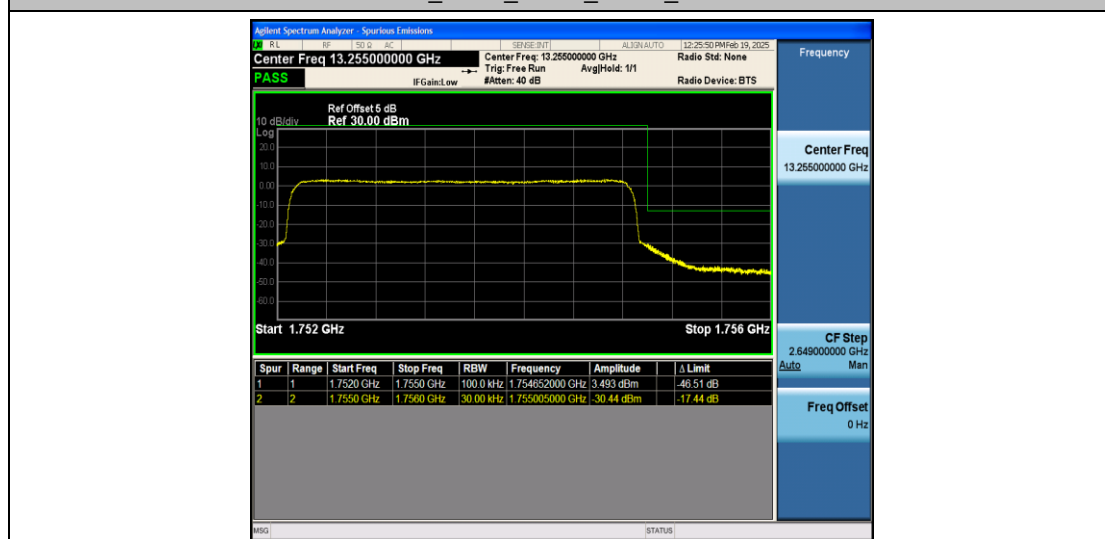
Band4_3MHz_QPSK_20385_1RB#14



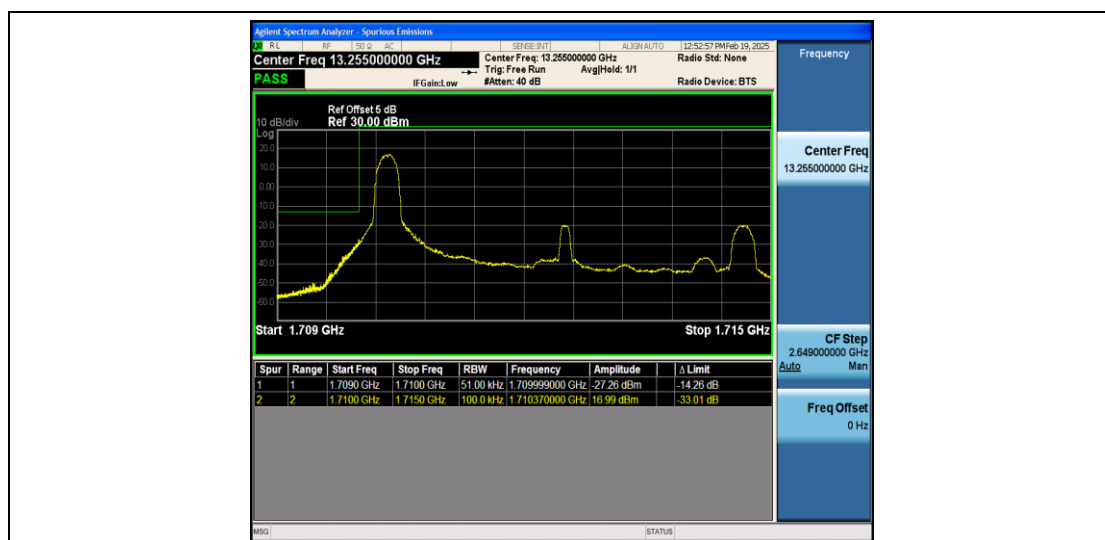
Band4_3MHz_16QAM_20385_1RB#14



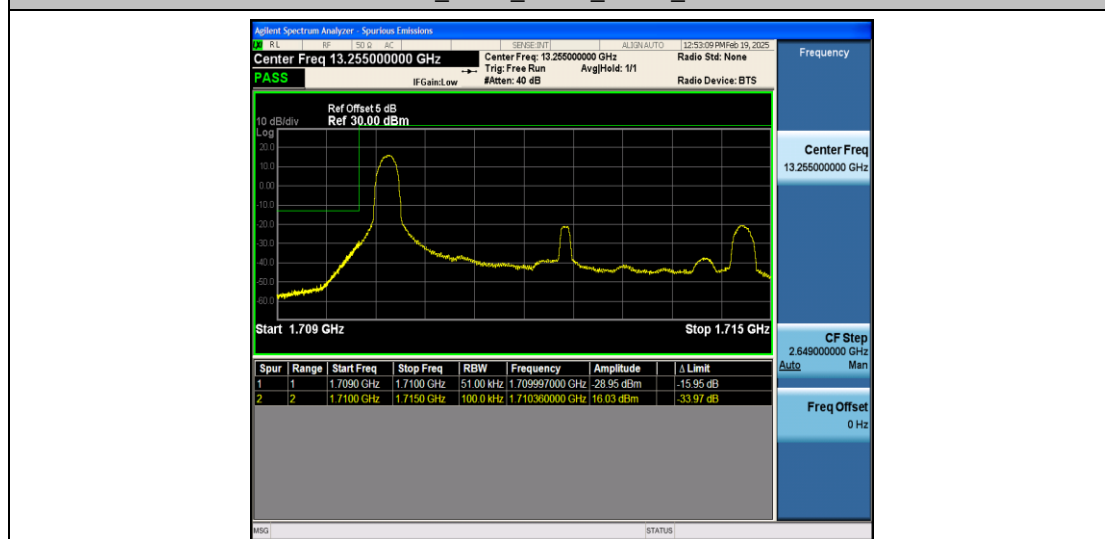
Band4_3MHz_QPSK_20385_15RB#0



Band4_3MHz_16QAM_20385_15RB#0



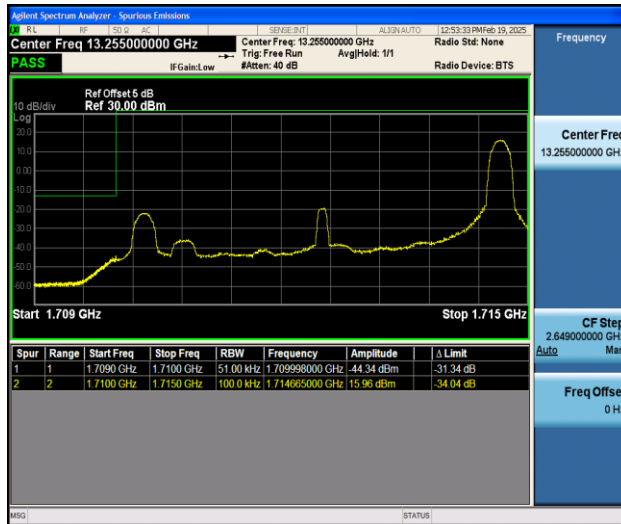
Band4_5MHz_QPSK_19975_1RB#0



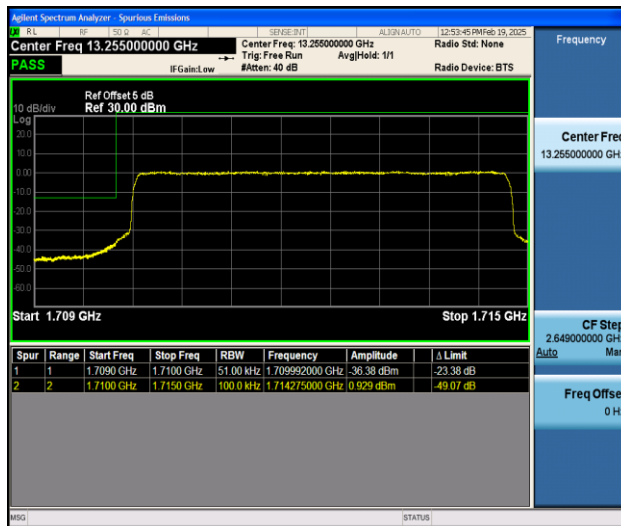
Band4_5MHz_16QAM_19975_1RB#0



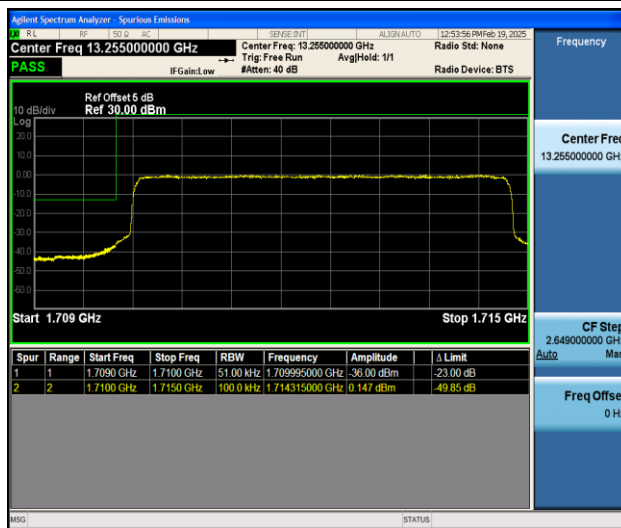
Band4_5MHz_QPSK_19975_1RB#24



Band4_5MHz_16QAM_19975_1RB#24



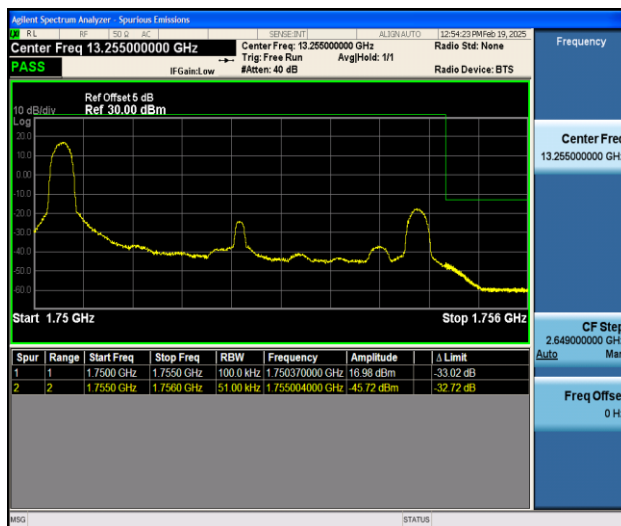
Band4_5MHz_QPSK_19975_25RB#0



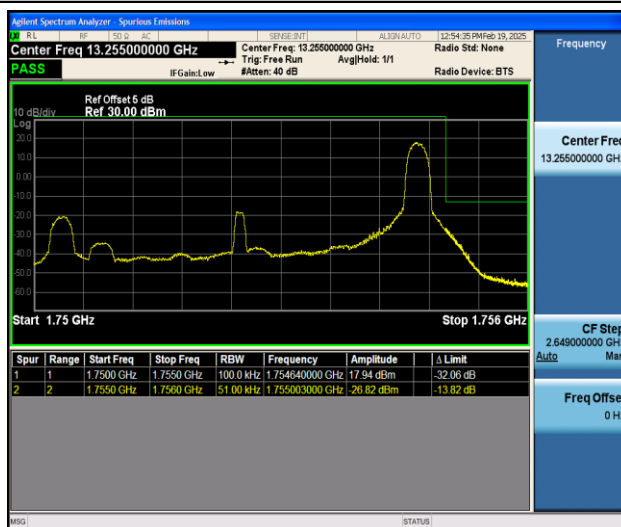
Band4_5MHz_16QAM_19975_25RB#0



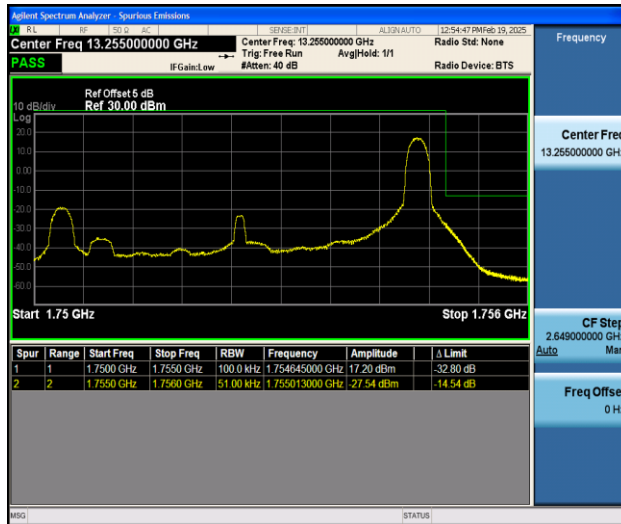
Band4_5MHz_QPSK_20375_1RB#0



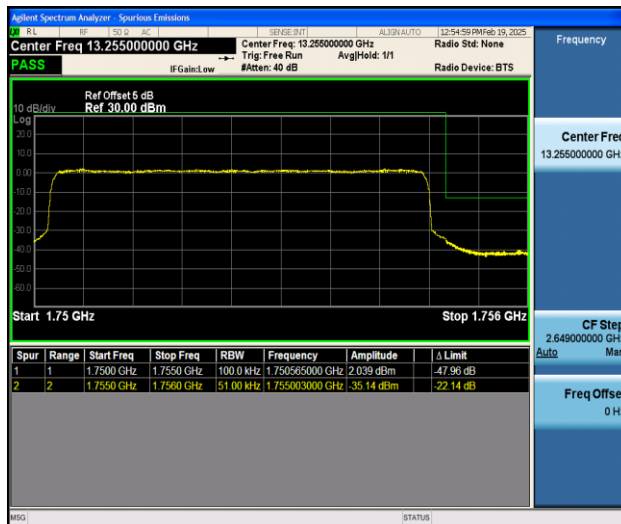
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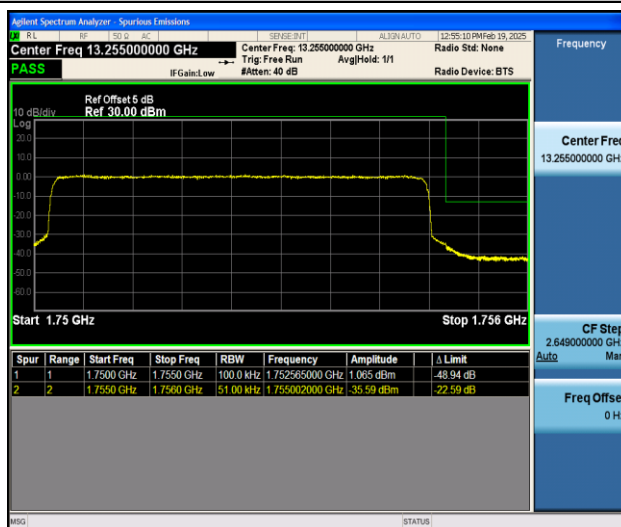
Band4_5MHz_QPSK_20375_1RB#24



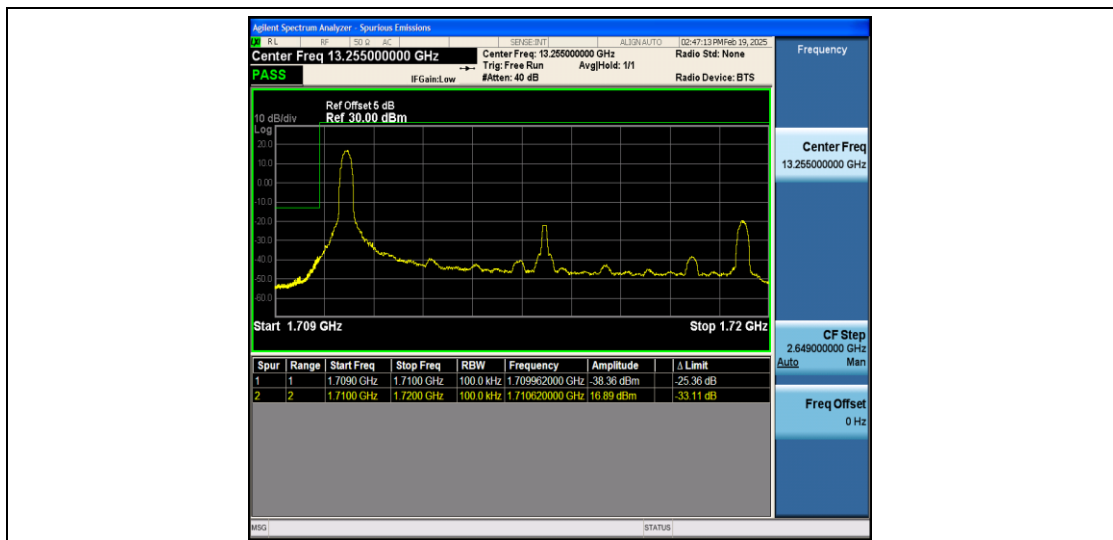
Band4_5MHz_16QAM_20375_1RB#24



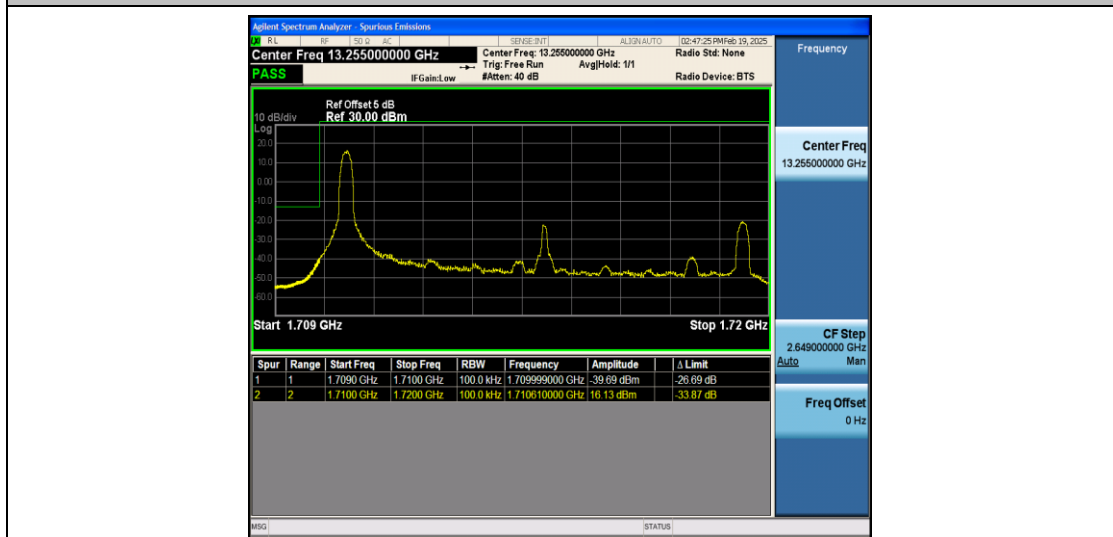
Band4_5MHz_QPSK_20375_25RB#0



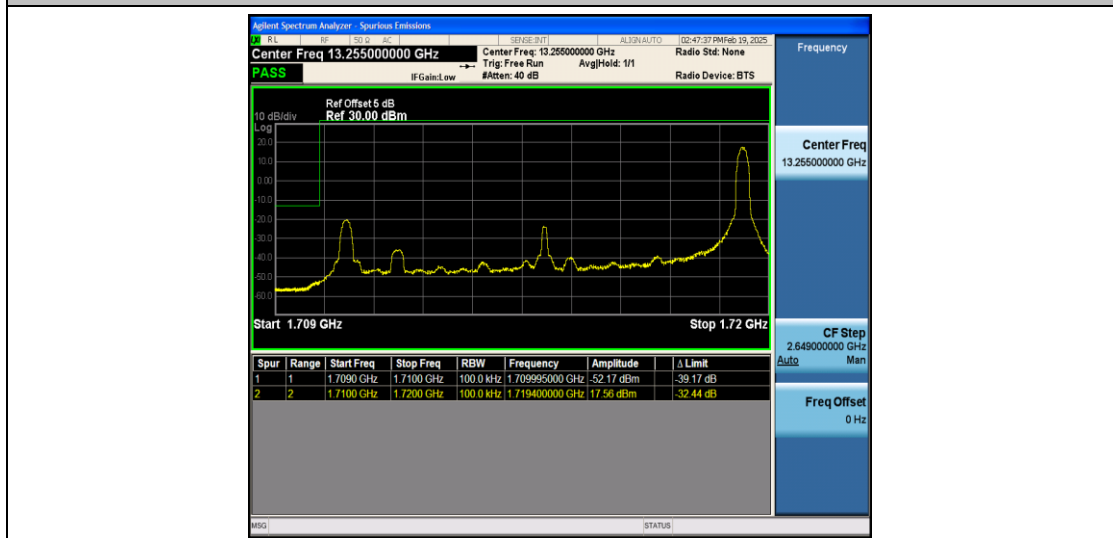
Band4_5MHz_16QAM_20375_25RB#0



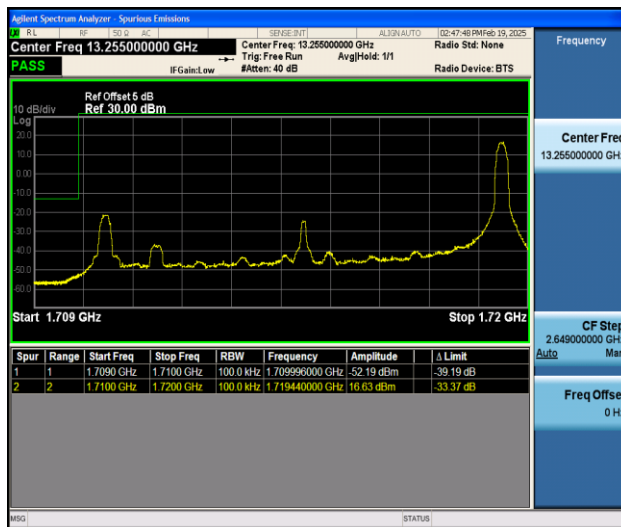
Band4_10MHz_QPSK_20000_1RB#0



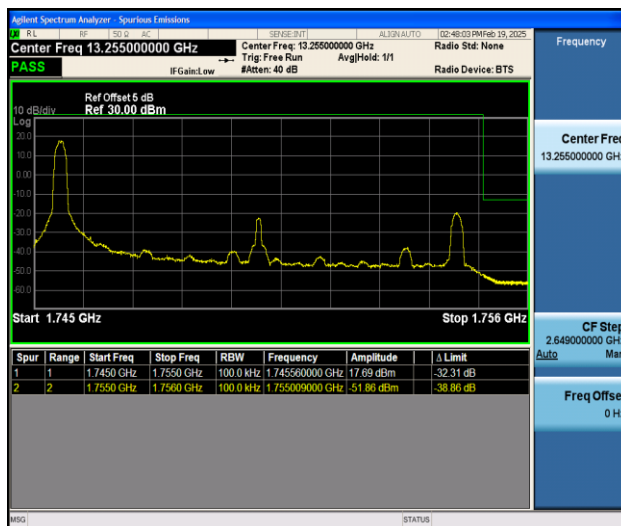
Band4_10MHz_16QAM_20000_1RB#0



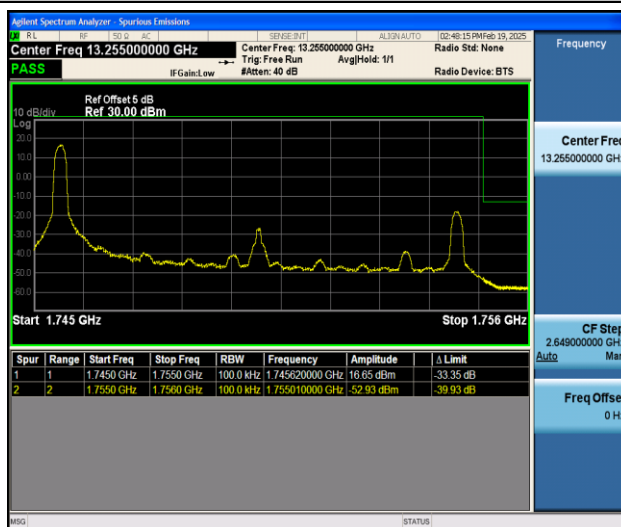
Band4_10MHz_QPSK_20000_1RB#49



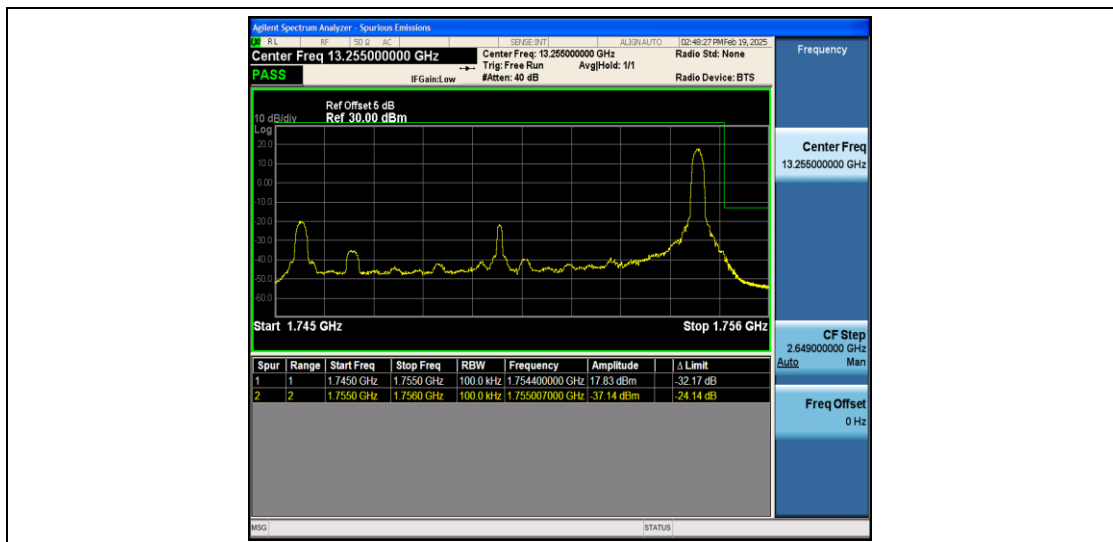
Band4_10MHz_16QAM_20000_1RB#49



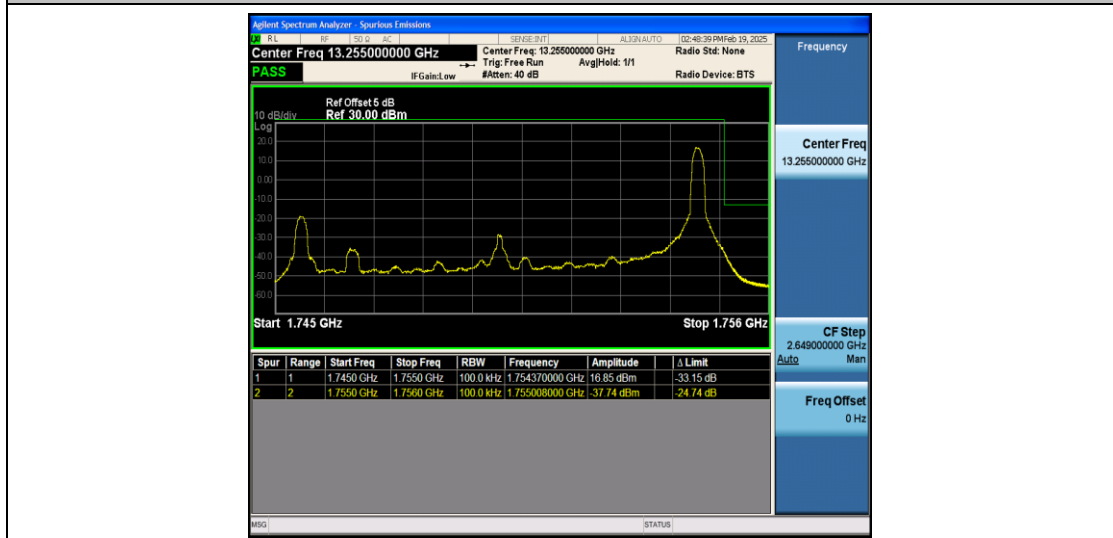
Band4_10MHz_QPSK_20350_1RB#0



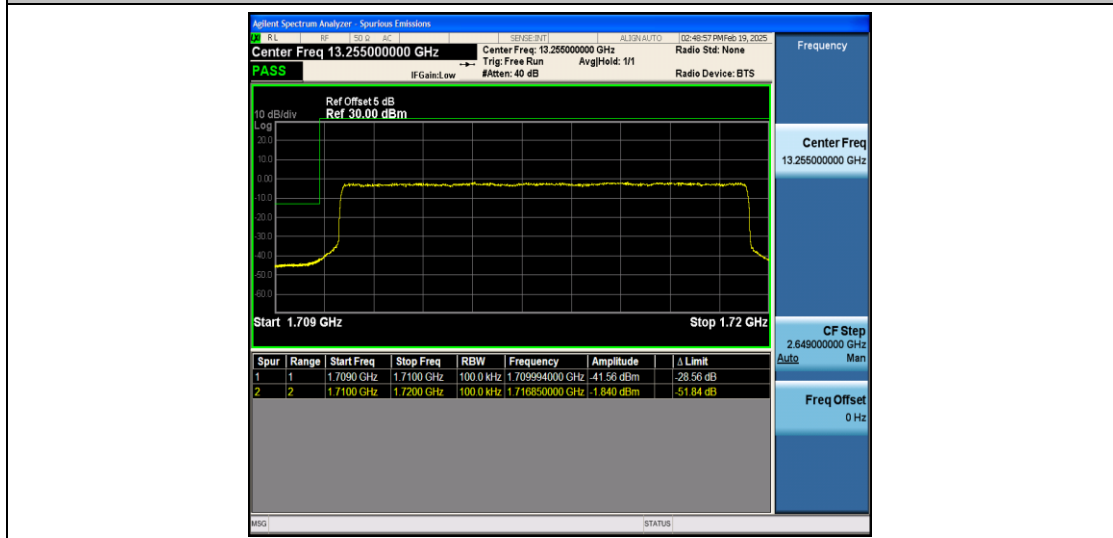
Band4_10MHz_16QAM_20350_1RB#0



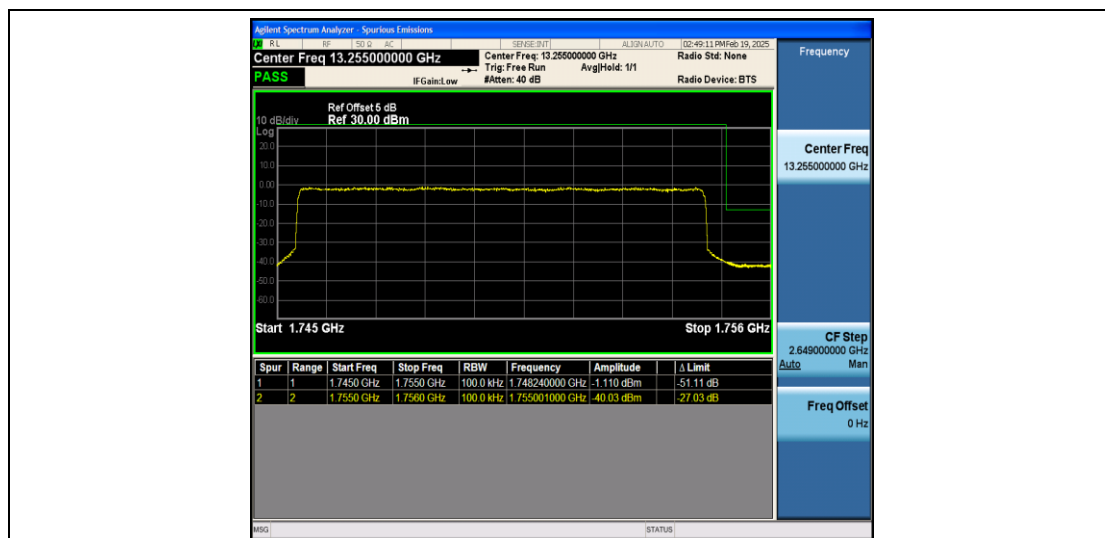
Band4_10MHz_QPSK_20350_1RB#49



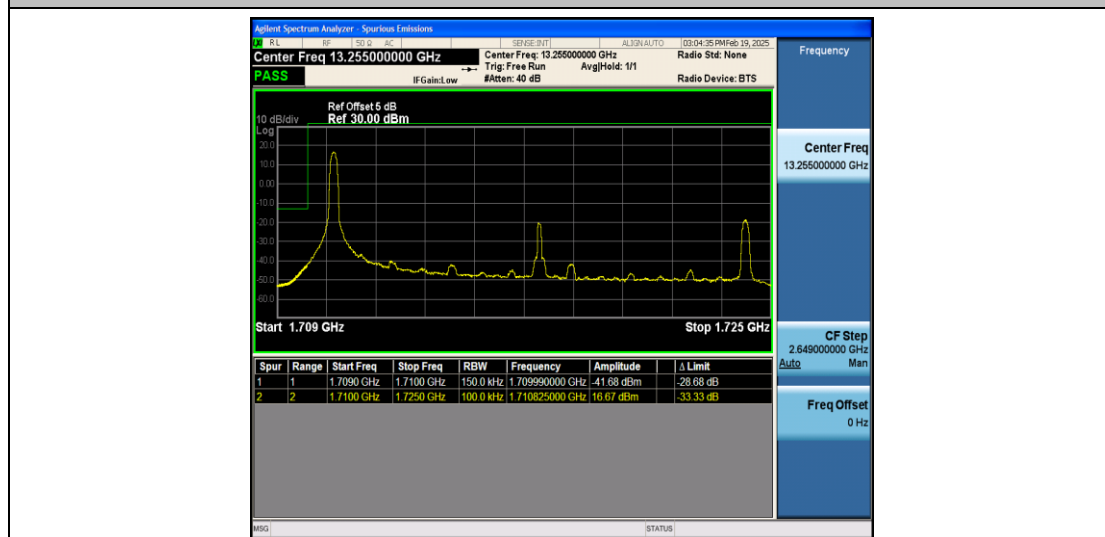
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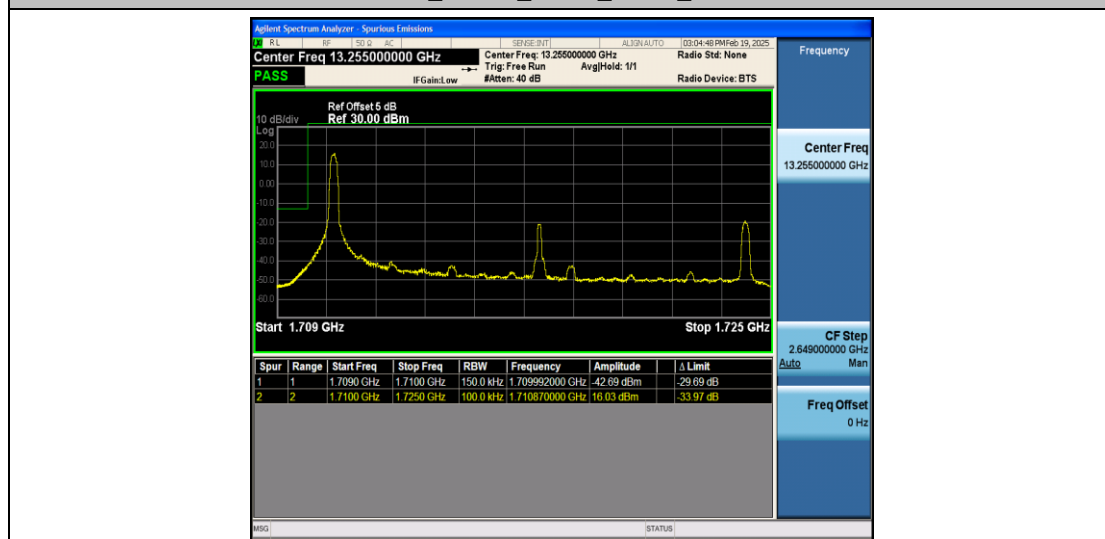
Band4_10MHz_QPSK_20000_50RB#0



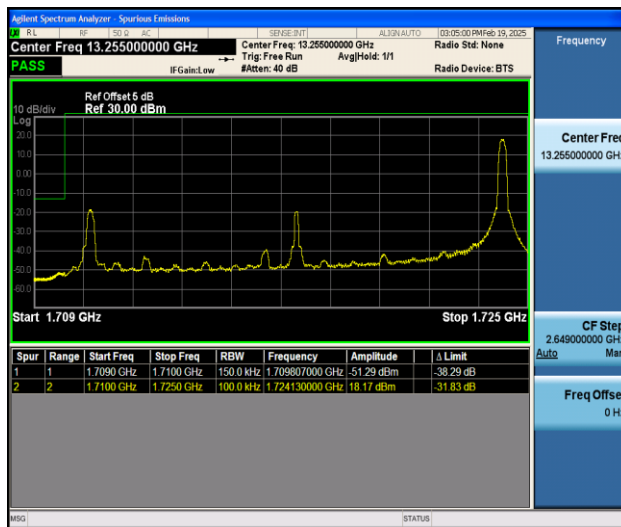
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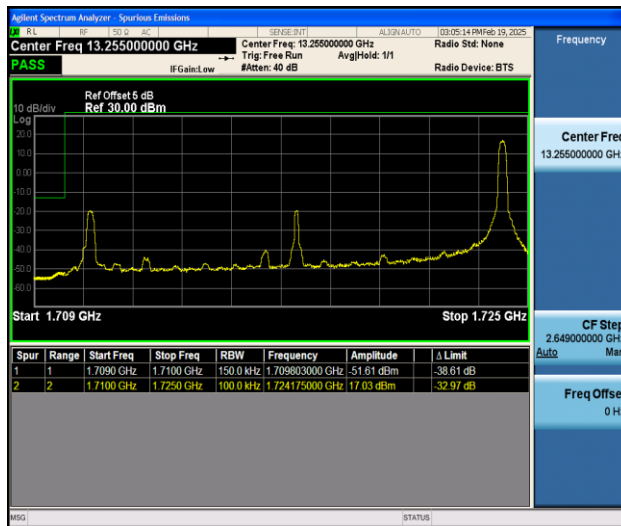
Band4_15MHz_QPSK_20025_1RB#0



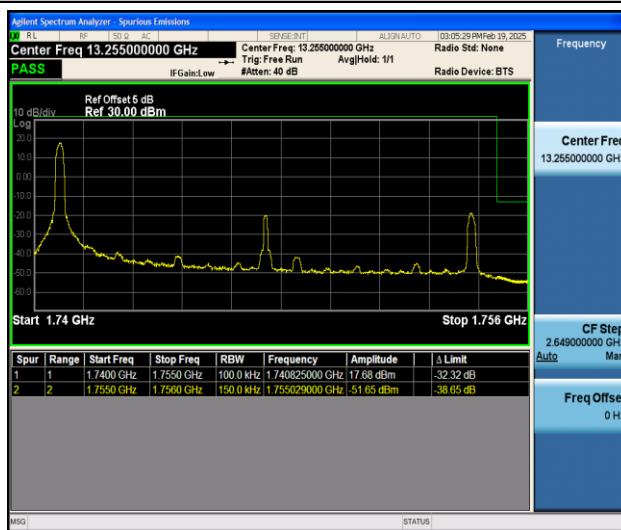
Band4_15MHz_16QAM_20025_1RB#0



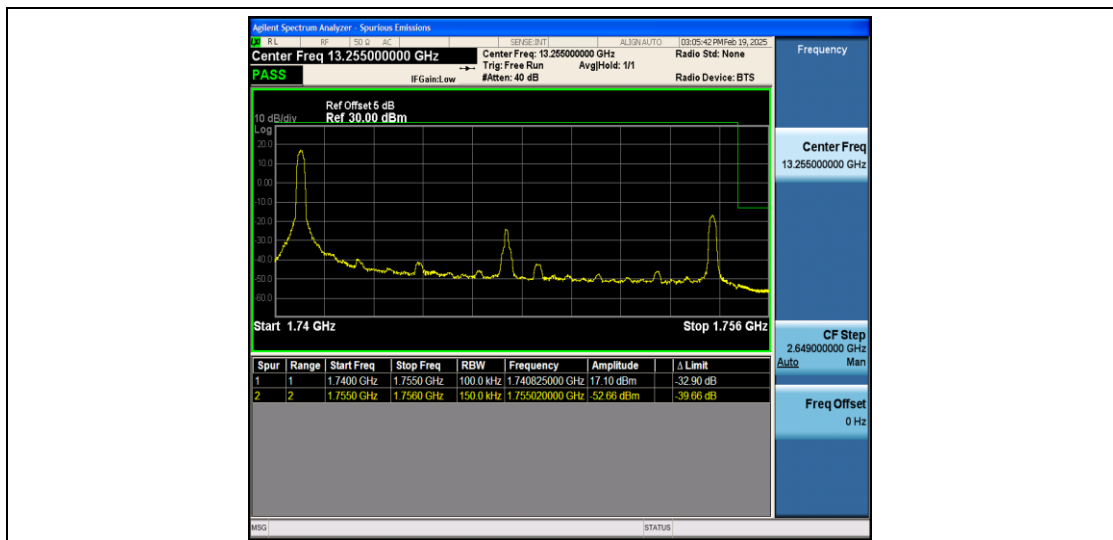
Band4_15MHz_QPSK_20025_1RB#74



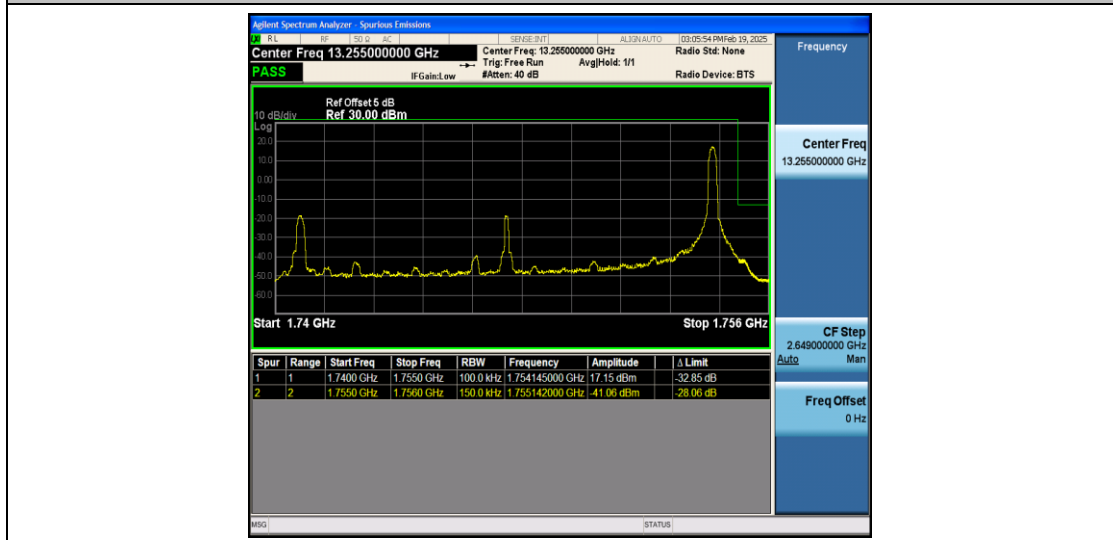
Band4_15MHz_16QAM_20025_1RB#74



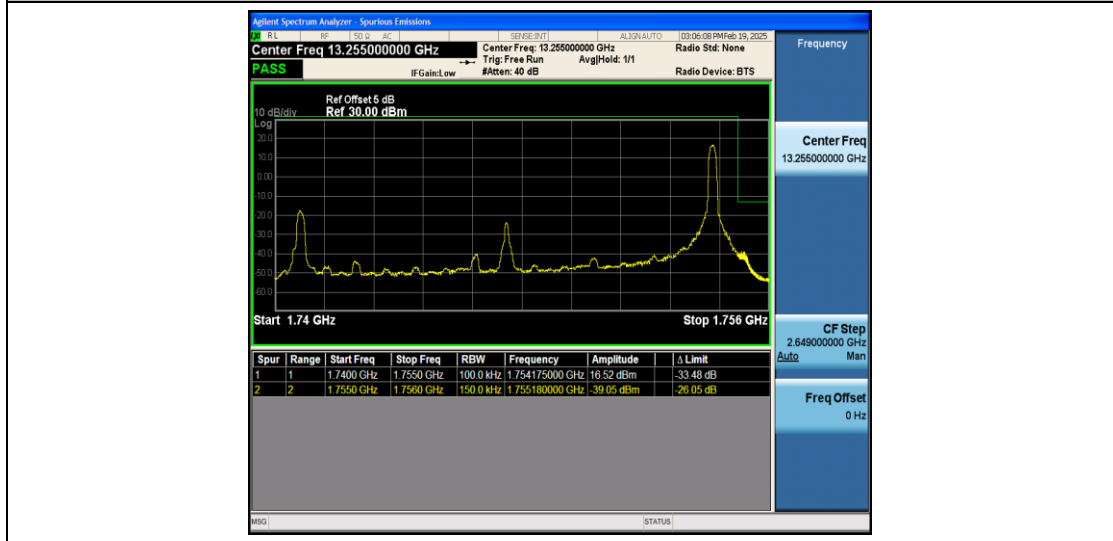
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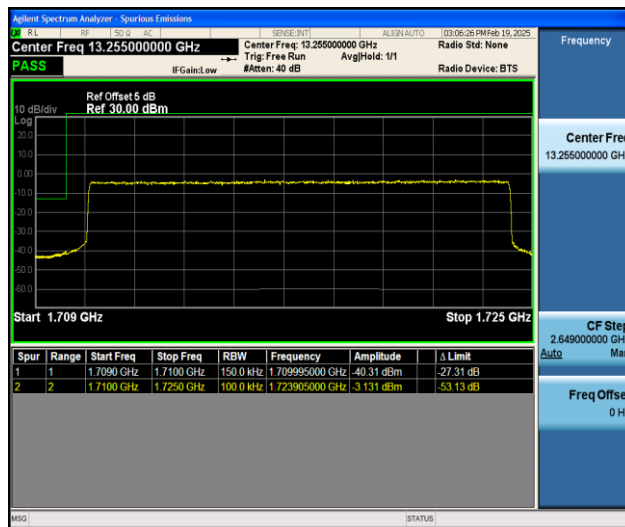
Band4_15MHz_16QAM_20325_1RB#0



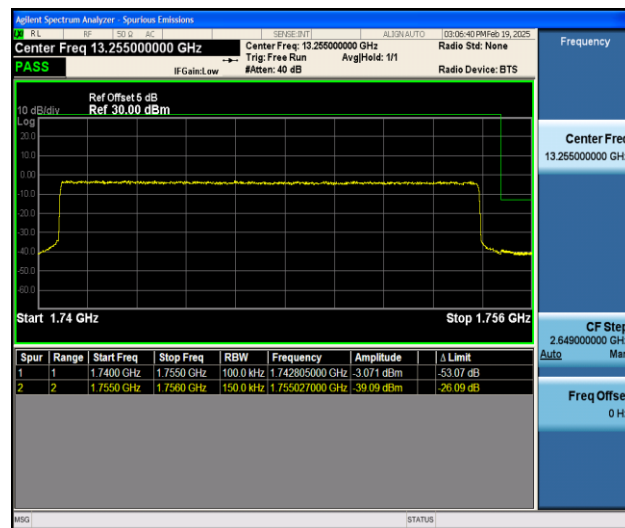
Band4_15MHz_QPSK_20325_1RB#74



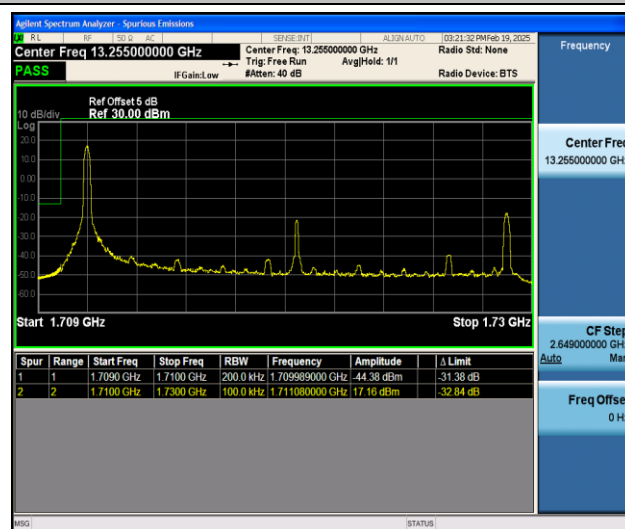
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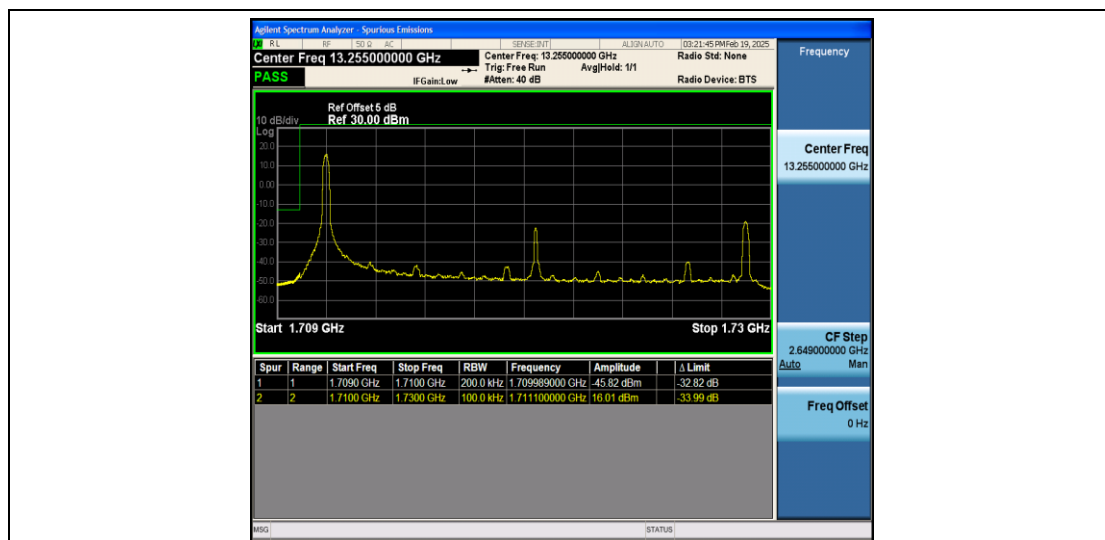
Band4_15MHz_QPSK_20025_75RB#0



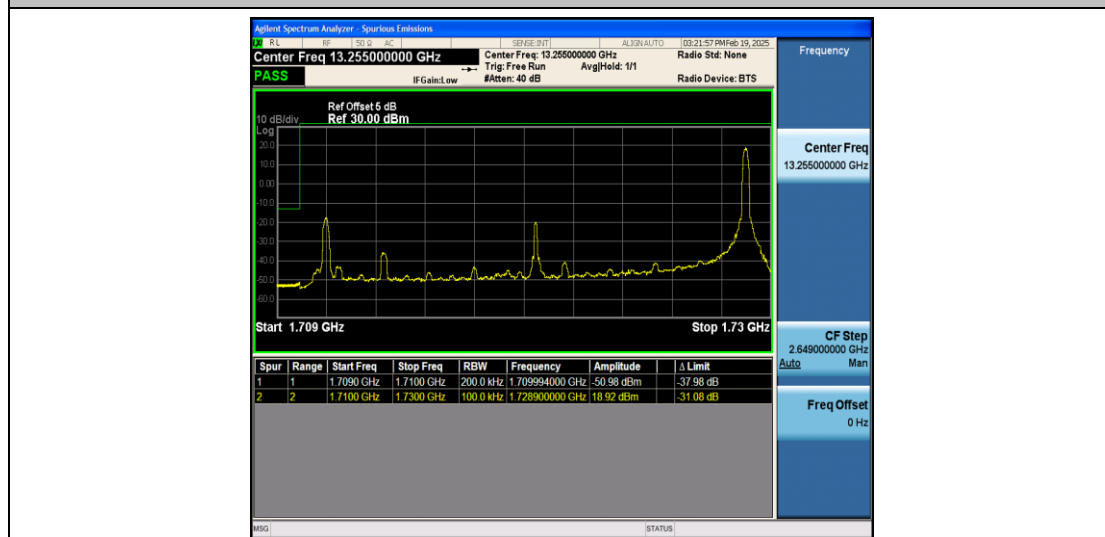
Band4_15MHz_QPSK_20325_75RB#0



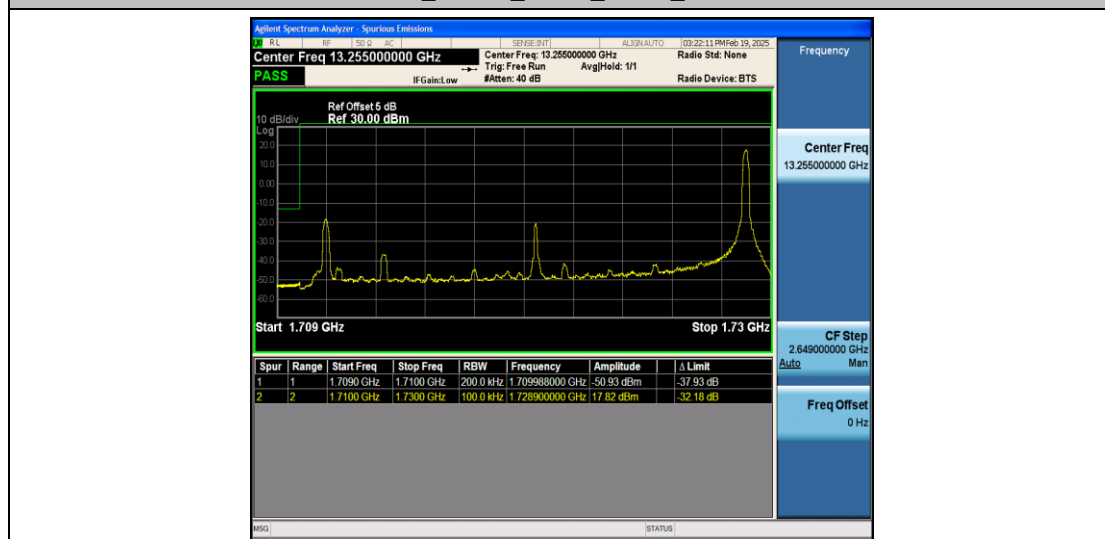
Band4_20MHz_QPSK_20050_1RB#0



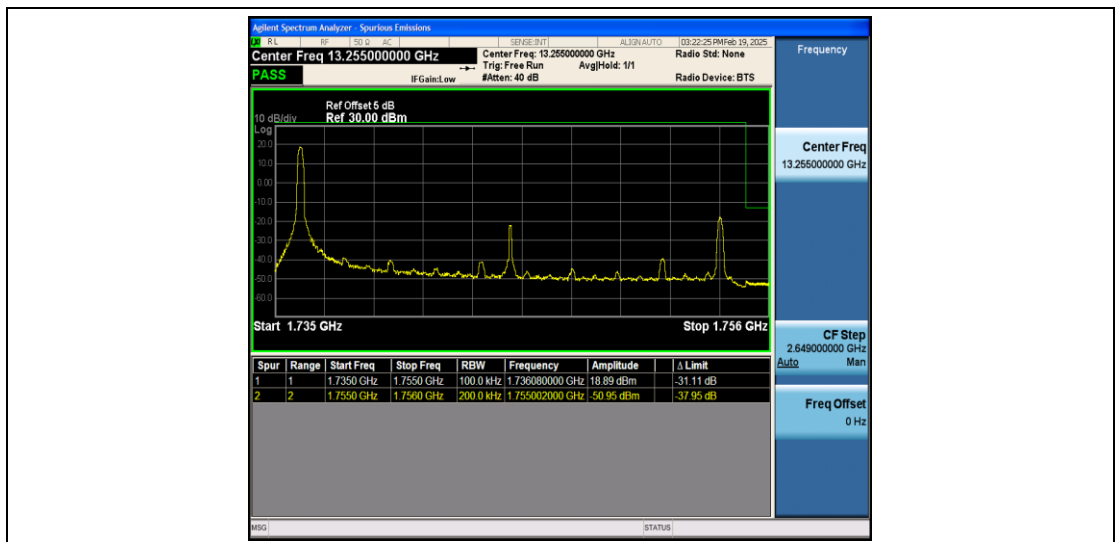
Band4_20MHz_16QAM_20050_1RB#0



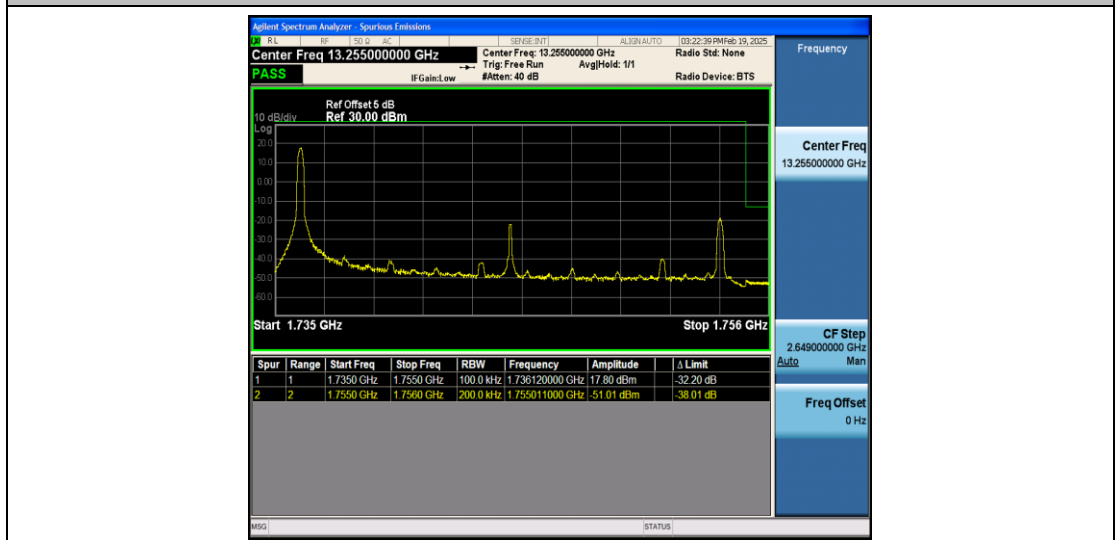
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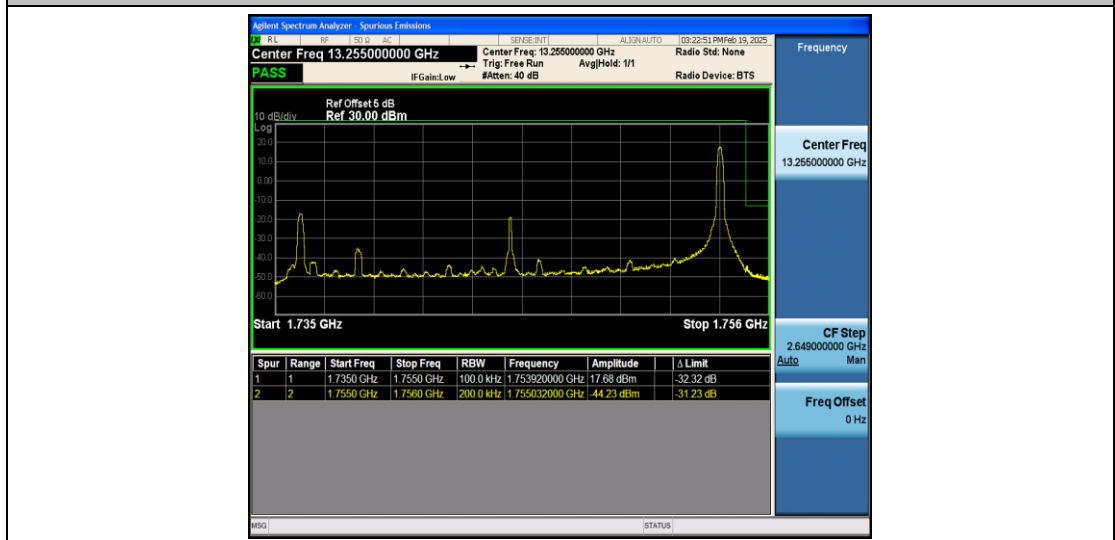
Band4_20MHz_16QAM_20050_1RB#99



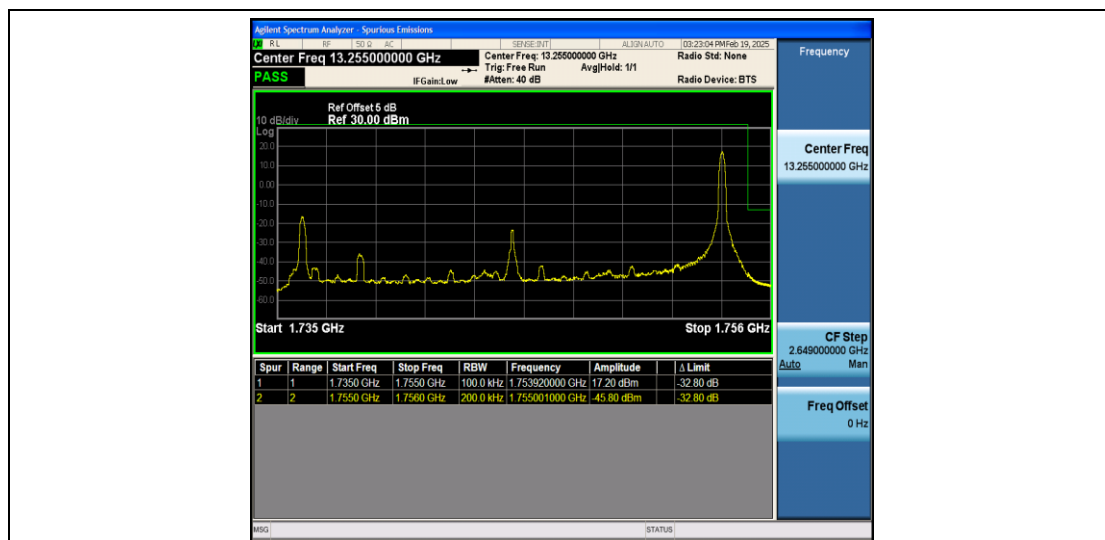
Band4_20MHz_QPSK_20300_1RB#0



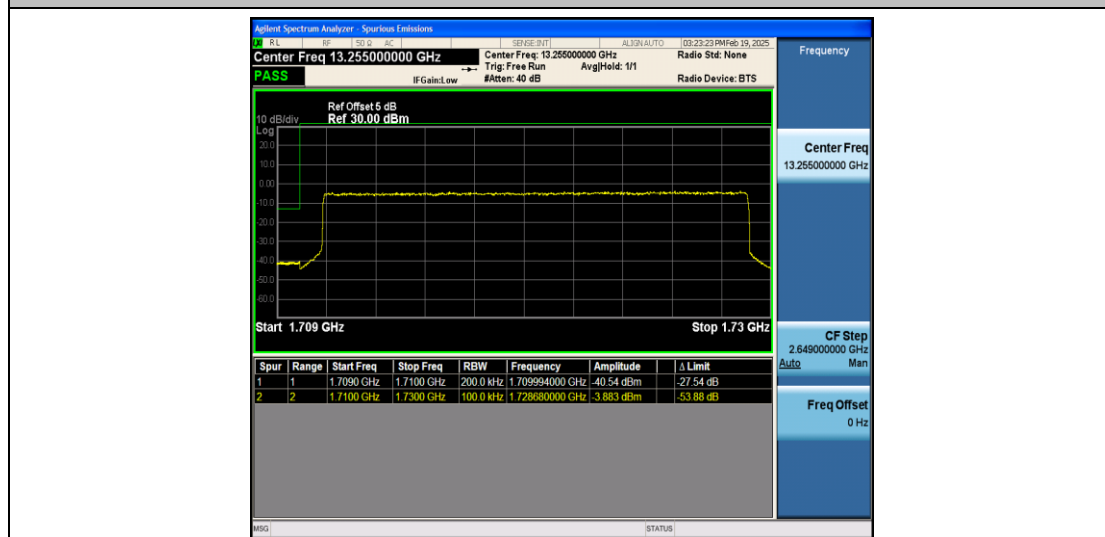
Band4_20MHz_16QAM_20300_1RB#0



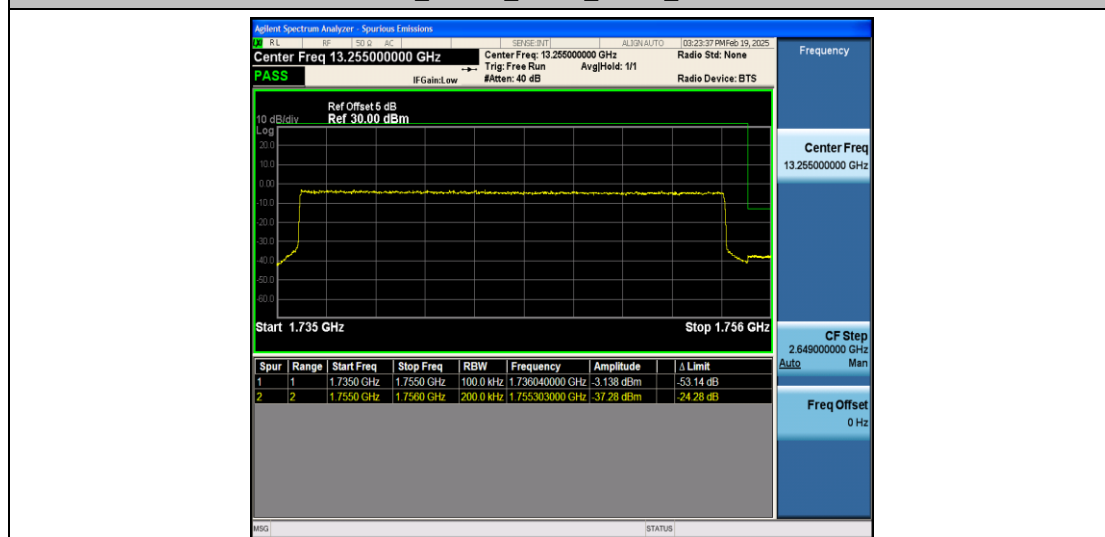
Band4_20MHz_QPSK_20300_1RB#99



Band4_20MHz_16QAM_20300_1RB#99



Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20300_100RB#0

5. 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	-54.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-53.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-64.58	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-46.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-43.73	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-55.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-54.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-64.61	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-52.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-45.63	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-52.79	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-53.34	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-64.70	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-52.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-45.21	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-52.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-55.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-64.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-52.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-44.90	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-50.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-54.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-64.79	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-51.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-45.52	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-51.50	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-54.10	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-64.93	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-51.80	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-45.24	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-51.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-54.38	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-65.21	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-43.57	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-45.72	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-54.00	PASS

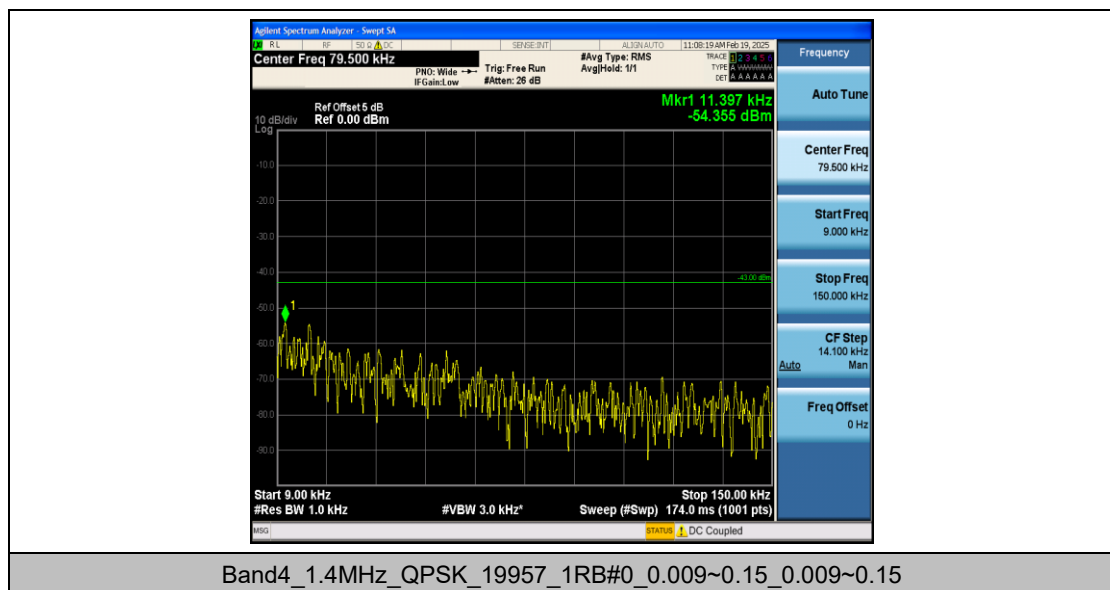
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-53.47	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-65.25	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-45.09	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-44.77	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-50.62	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-53.05	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-65.03	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-43.70	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-37.69	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-53.29	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-56.08	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-65.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-43.30	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-36.46	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-52.82	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-53.96	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-65.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-45.09	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-42.05	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-53.48	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-55.88	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-65.30	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-29.38	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-44.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-53.21	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-56.55	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-64.89	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-46.31	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-45.51	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-51.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-52.33	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-65.11	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-42.88	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-44.30	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-54.44	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-53.14	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-65.08	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-42.39	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-45.03	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-50.24	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-54.14	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-65.13	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-43.18	PASS

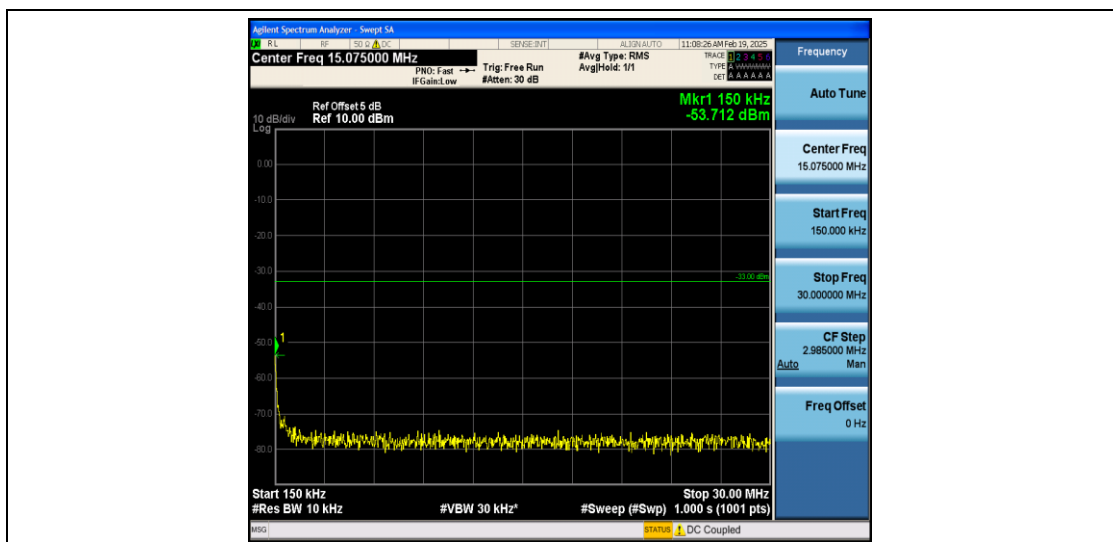
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-45.17	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-51.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-53.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-65.05	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-43.61	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-41.42	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-52.38	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-53.87	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-65.13	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-29.19	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-44.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-50.16	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-54.35	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-65.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-39.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-40.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-51.59	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-52.85	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-65.15	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-38.71	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-42.35	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-52.88	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-53.93	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-65.14	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-39.30	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-42.72	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-53.17	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-52.76	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-64.82	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-40.16	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-39.36	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-54.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-55.33	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-65.05	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-39.71	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-40.23	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-53.87	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-53.57	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-64.88	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-31.74	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-43.22	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-51.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-54.52	PASS

Band4	15MHz	QPSK	20025	1RB#0	30~1000	-65.27	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-36.80	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-43.24	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-51.18	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-53.57	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-64.72	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-35.93	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-44.20	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-51.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-54.24	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-64.98	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-37.07	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-45.52	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-52.36	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-54.86	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-64.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-39.69	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-45.15	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-53.31	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-53.81	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-64.82	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-42.51	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-40.97	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-53.80	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-51.81	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-64.76	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-34.44	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-41.71	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-52.54	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-52.92	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-64.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-51.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-44.92	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-53.49	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-53.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-64.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-51.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-44.66	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-51.32	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-52.93	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-65.17	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-51.24	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-44.71	PASS

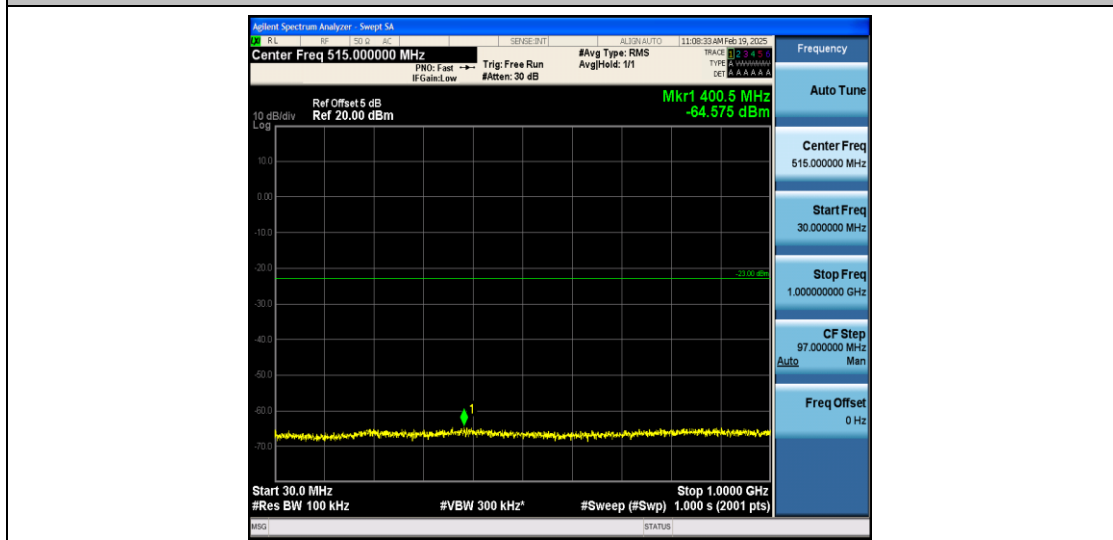
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-50.64	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-53.17	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-64.97	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-52.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-45.66	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-52.78	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-52.69	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-65.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-52.30	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-45.22	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-52.28	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-54.78	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-65.10	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-52.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-45.45	PASS

Test Graphs

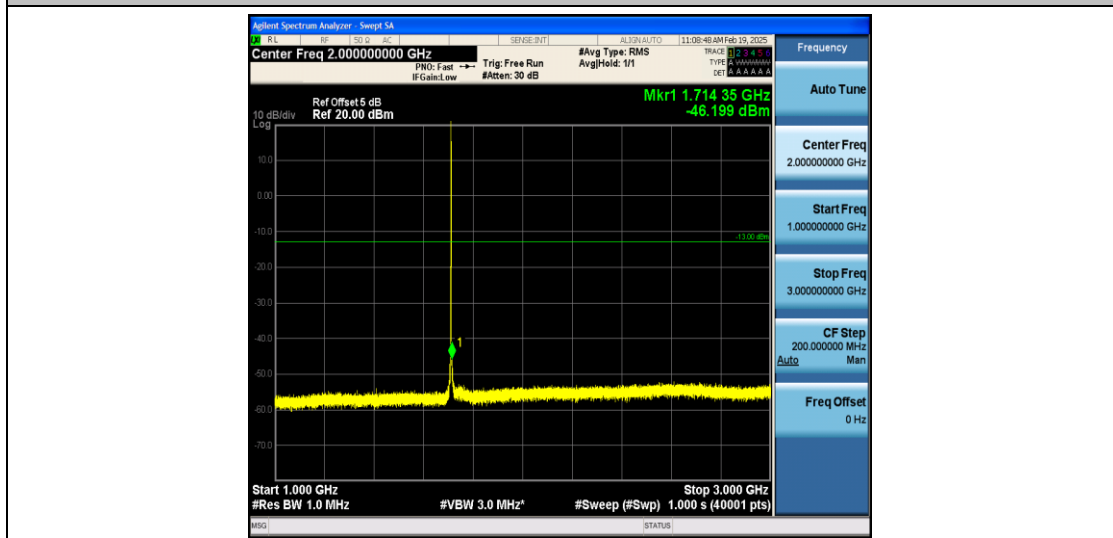




Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000