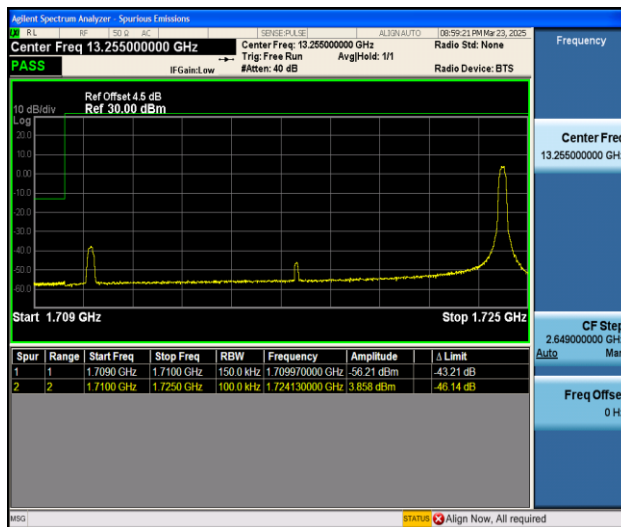
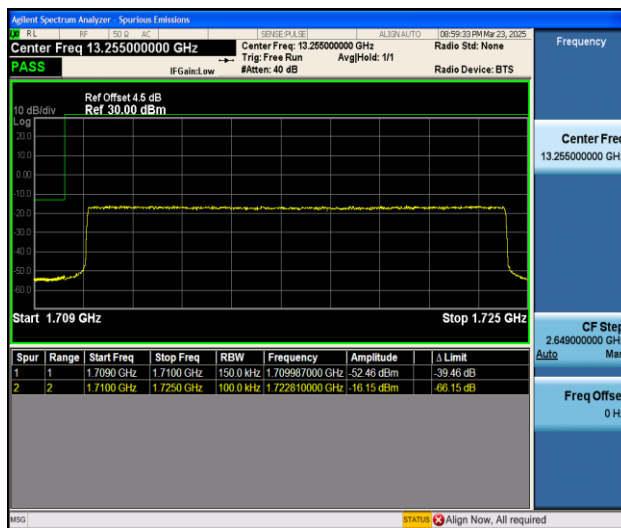
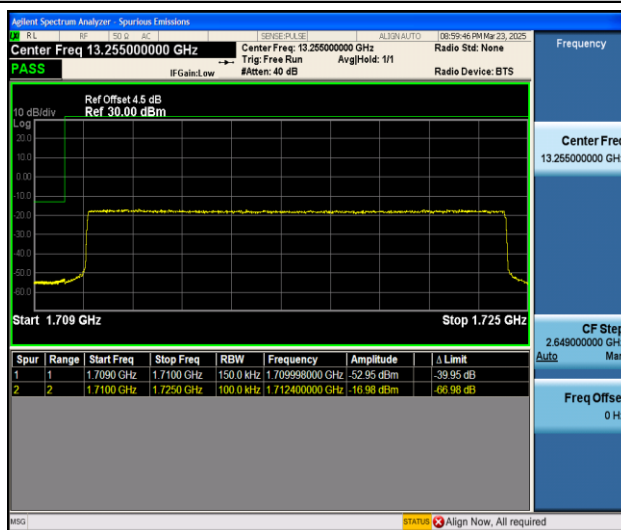




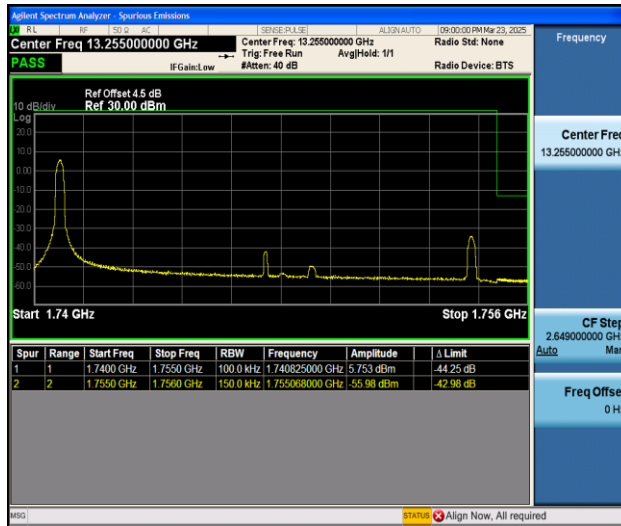
Band4_15MHz_16QAM_20025_1RB#74



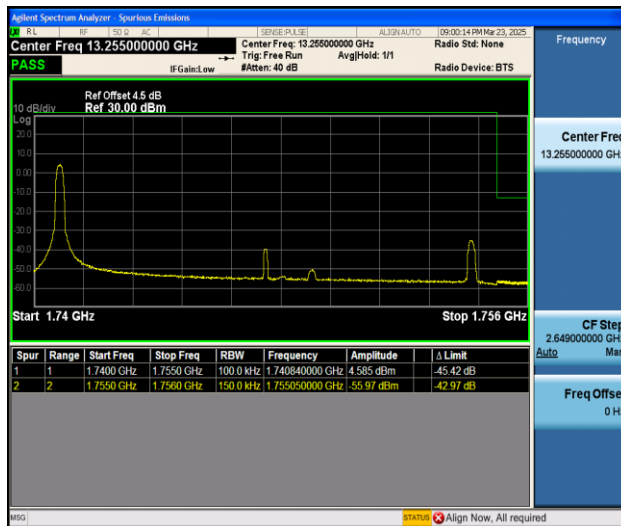
Band4_15MHz_QPSK_20025_75RB#0



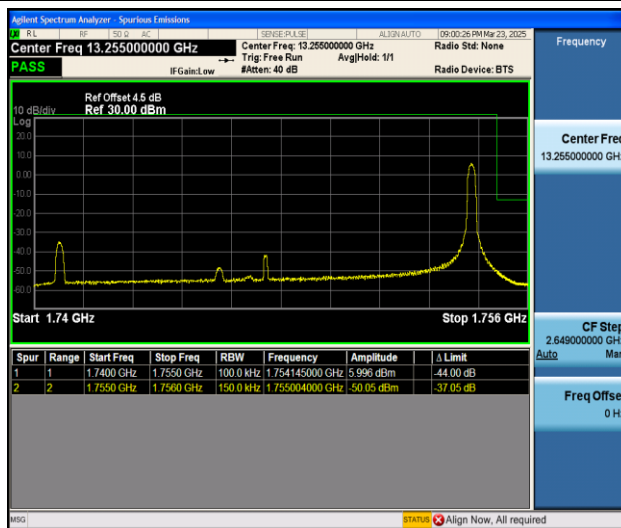
Band4_15MHz_16QAM_20025_75RB#0



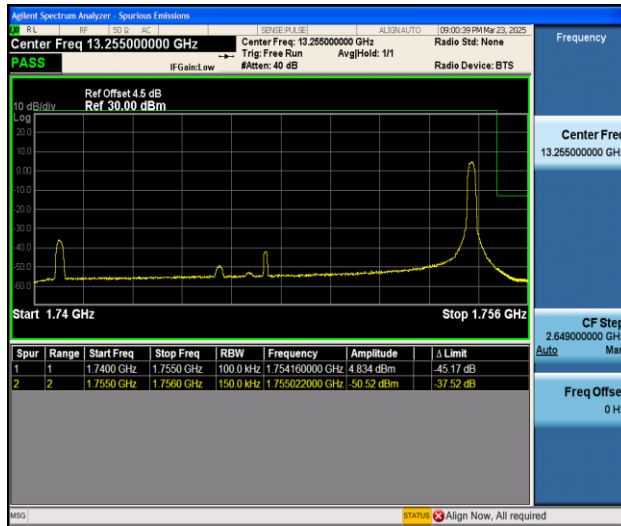
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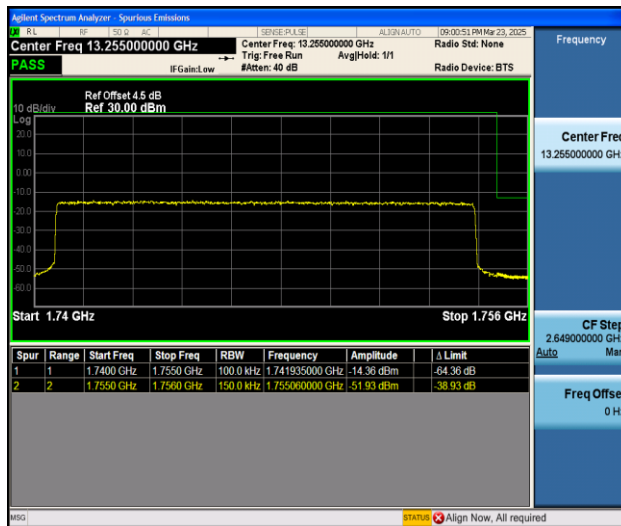
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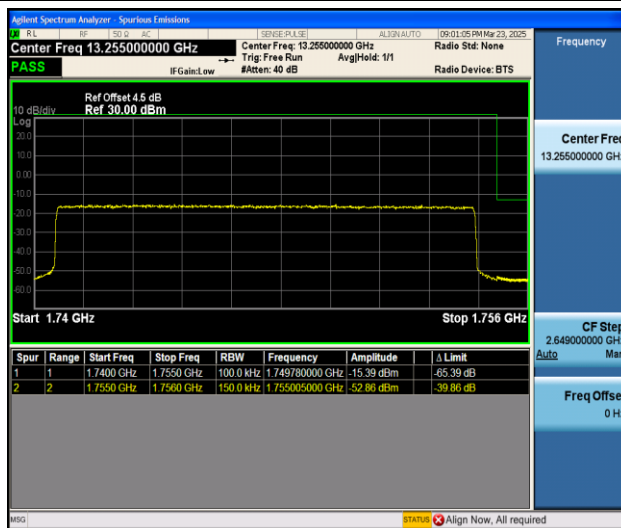
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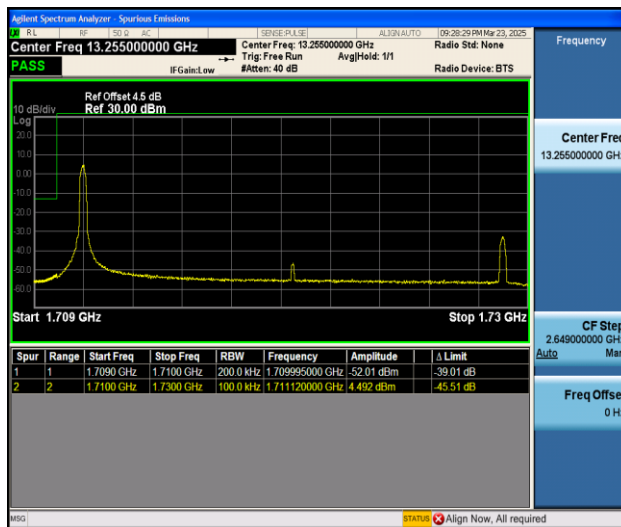
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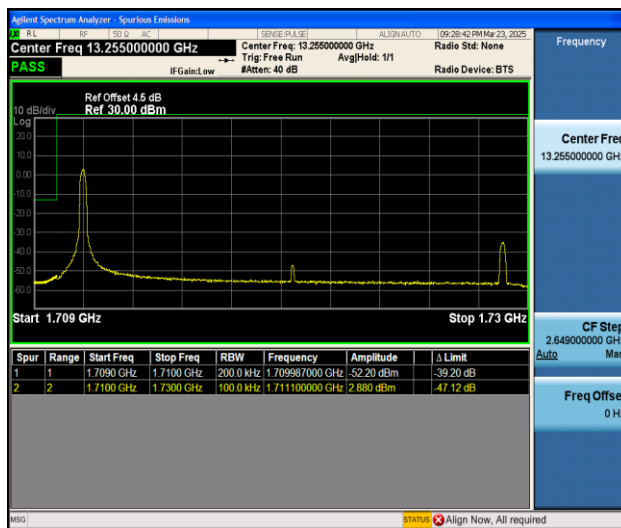
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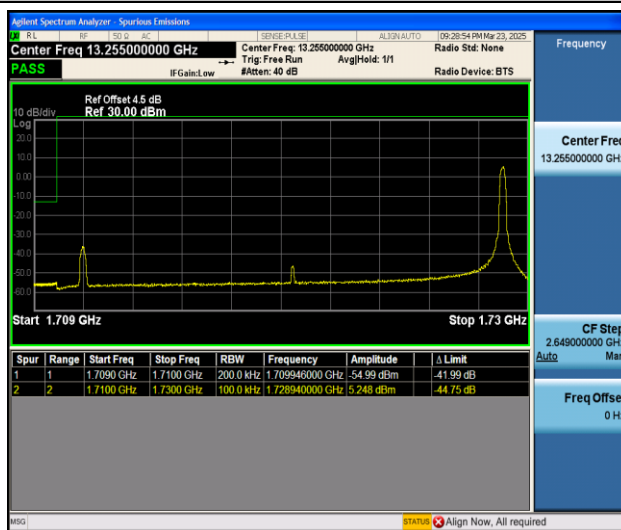
Band4_15MHz_16QAM_20325_75RB#0



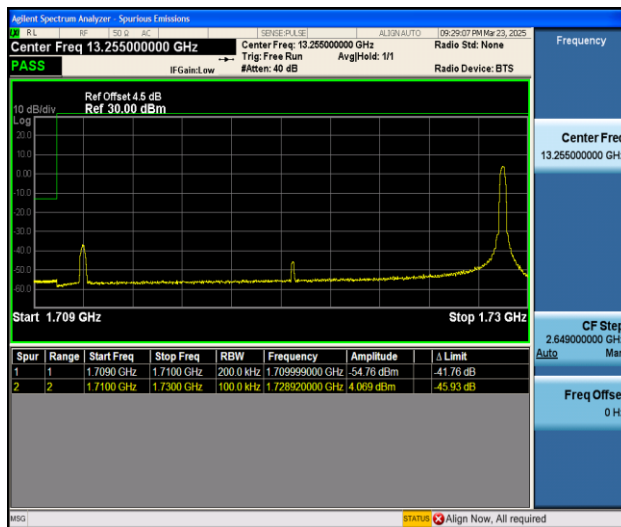
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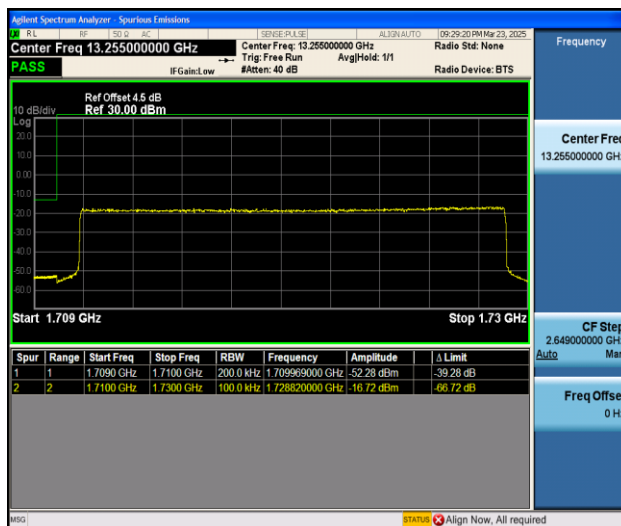
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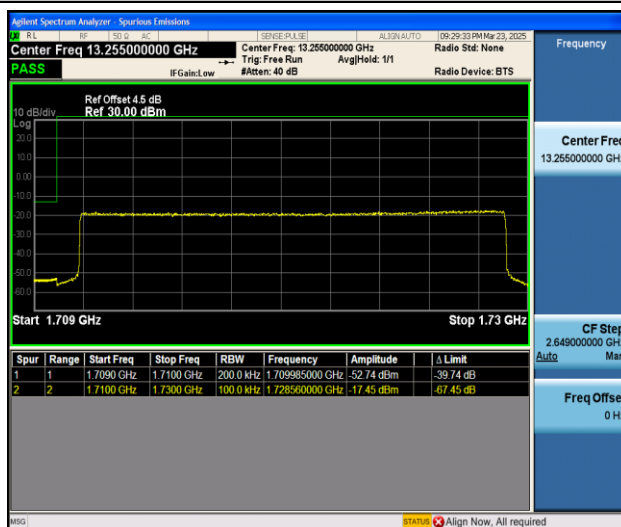
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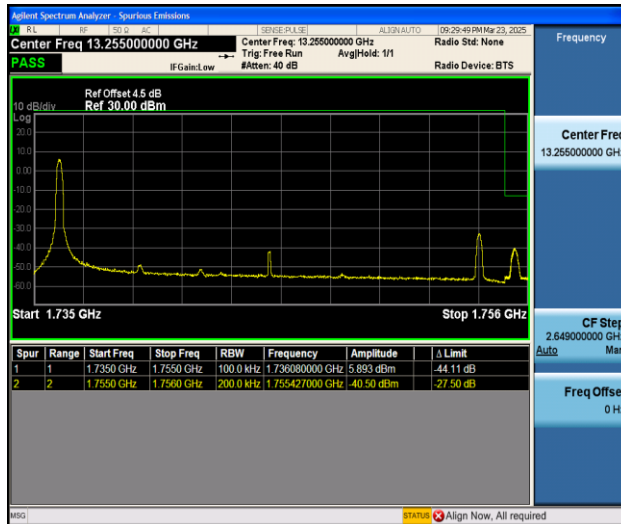
Band4_20MHz_16QAM_20050_1RB#99



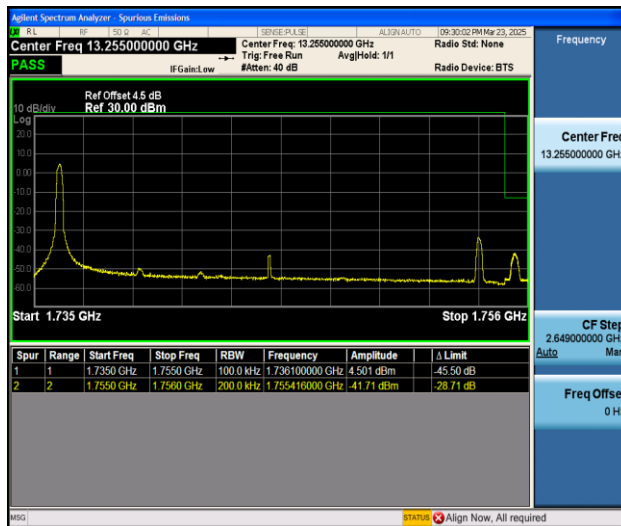
Band4_20MHz_QPSK_20050_100RB#0



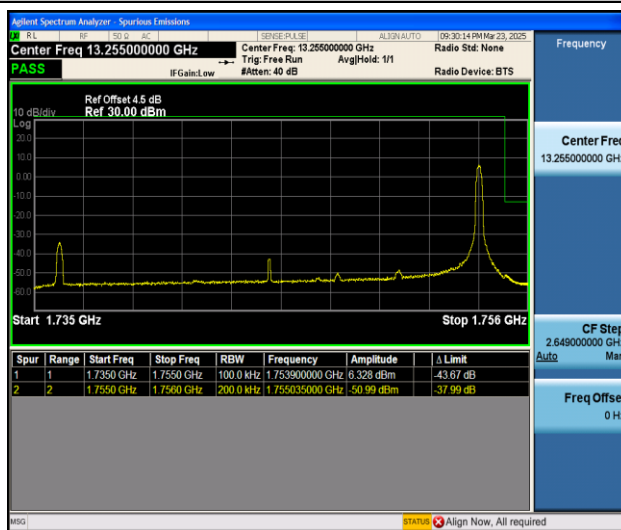
Band4_20MHz_16QAM_20050_100RB#0



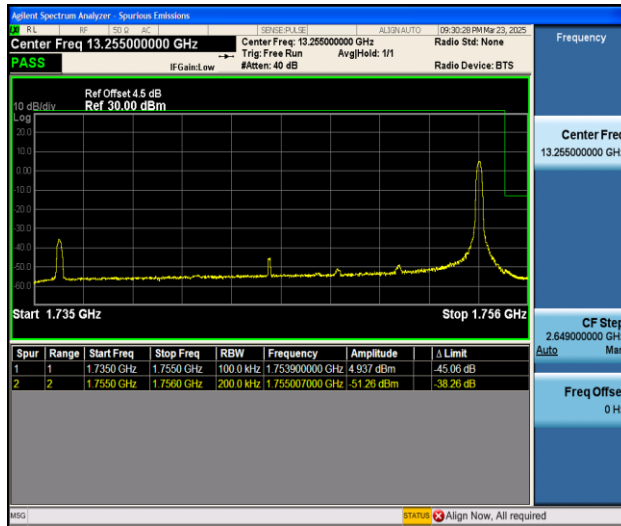
Band4_20MHz_QPSK_20300_1RB#0



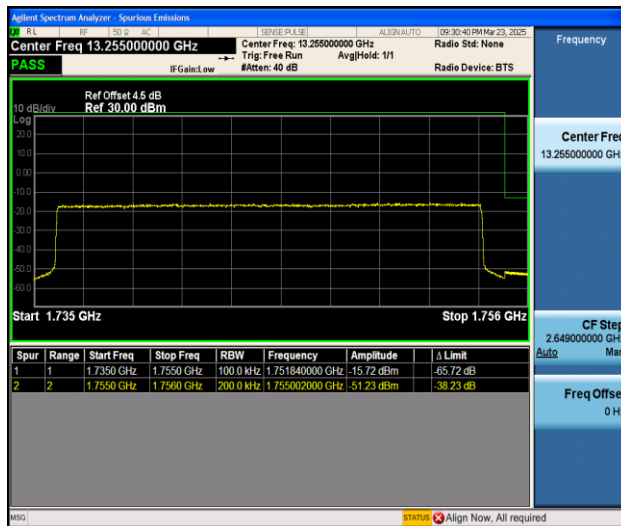
Band4_20MHz_16QAM_20300_1RB#0



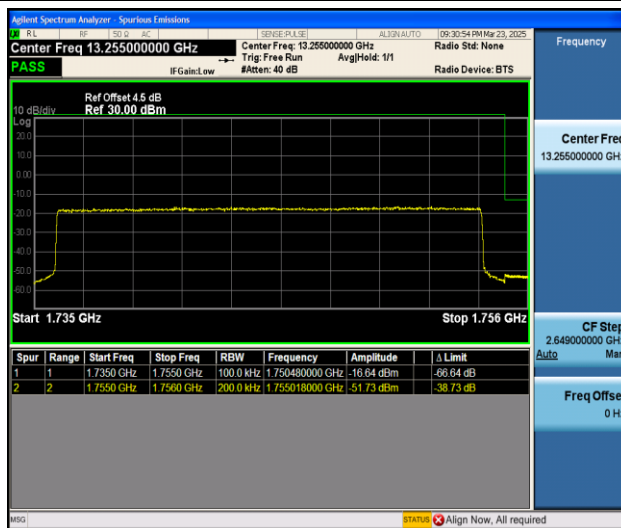
Band4_20MHz_QPSK_20300_1RB#99



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	-53.42	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-54.52	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-64.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-50.11	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-43.82	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-50.58	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-53.13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-64.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-49.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-42.53	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-49.55	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-53.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-64.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-51.73	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-44.35	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-47.90	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-55.55	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-65.04	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-51.50	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-44.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-48.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-53.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-64.83	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-51.46	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-43.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-52.44	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-54.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-65.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-51.66	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-43.68	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-52.37	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-55.68	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-64.66	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-51.42	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-43.40	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-48.75	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-53.27	PASS

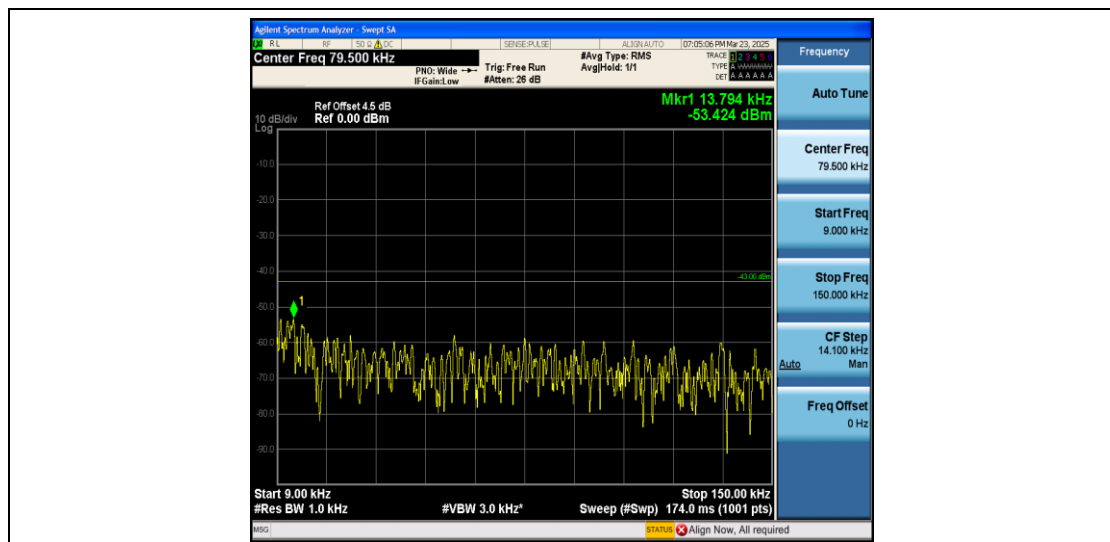
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-64.90	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-51.61	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-43.03	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-49.52	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-52.68	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-64.41	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-51.85	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-44.66	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-49.68	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-53.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-64.65	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-51.72	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-44.34	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-50.88	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-52.59	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-64.95	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-51.41	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-44.27	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-50.38	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-53.52	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-64.60	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-51.33	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-44.52	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-47.06	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-54.30	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-65.31	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-49.39	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-42.16	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-50.04	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-53.80	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-65.11	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-50.49	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-42.16	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-48.31	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-54.21	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-65.13	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-51.42	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-43.58	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-49.47	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-54.06	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-65.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-51.34	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-44.45	PASS

Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-50.28	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-52.81	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-65.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-51.44	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-44.49	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-51.55	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-54.77	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-65.17	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-51.47	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-43.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-53.05	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-52.88	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-64.78	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-51.69	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-41.44	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-50.81	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-52.87	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-64.90	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-51.68	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-40.82	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-53.29	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-55.83	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-64.91	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-51.66	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-44.16	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-49.13	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-53.12	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-64.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-51.71	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-44.31	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-50.80	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-53.24	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-64.86	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-51.76	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-44.33	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-48.02	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-54.05	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-64.88	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-51.63	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-43.92	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-49.71	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-53.50	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-64.82	PASS

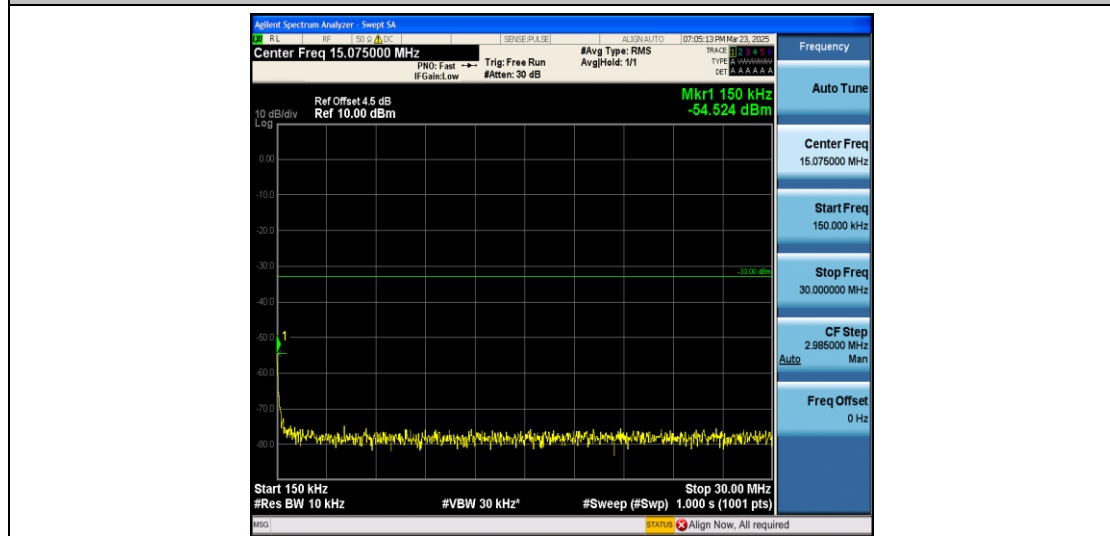
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Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-41.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-52.40	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-52.99	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-64.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-49.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-44.32	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-52.08	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-52.67	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-64.76	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-49.45	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-43.66	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-50.50	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-53.90	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-64.55	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-49.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-43.99	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-51.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-54.22	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-64.45	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-51.65	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-44.07	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-50.27	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-55.91	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-64.60	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-51.18	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-44.05	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-52.21	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-53.39	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-64.90	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-46.97	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-42.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-50.03	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-53.97	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-64.85	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-47.30	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-44.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-51.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-53.75	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-65.02	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-50.43	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-44.02	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-49.32	PASS

Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-54.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-64.87	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-51.55	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-44.28	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-48.49	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-54.11	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-64.74	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-51.46	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-44.43	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-47.72	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-53.80	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-65.03	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-51.66	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-43.98	PASS

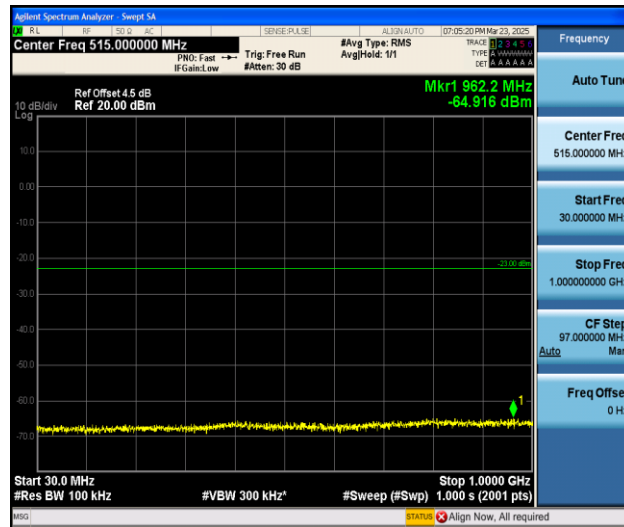
Test Graphs



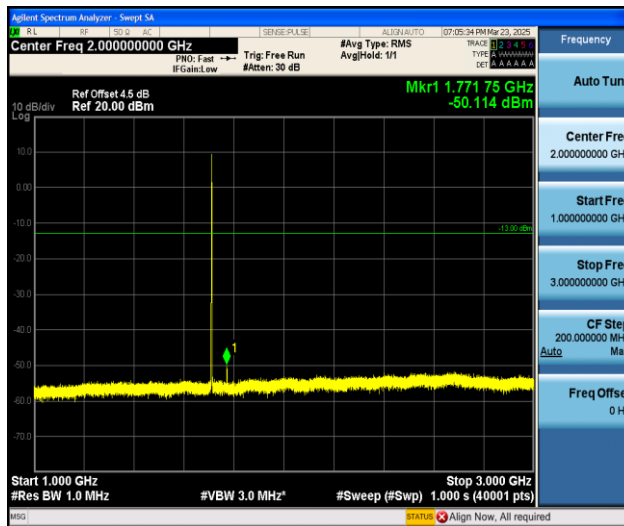
Band4_1.4MHz_QPSK_19957_1RB#0_0.009~0.15_0.009~0.15



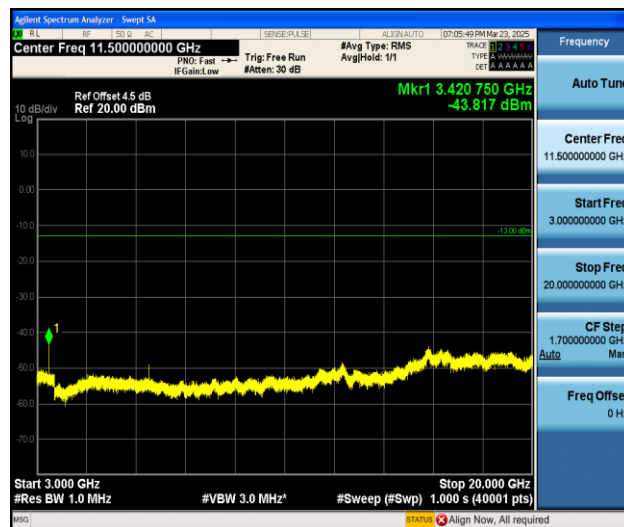
Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



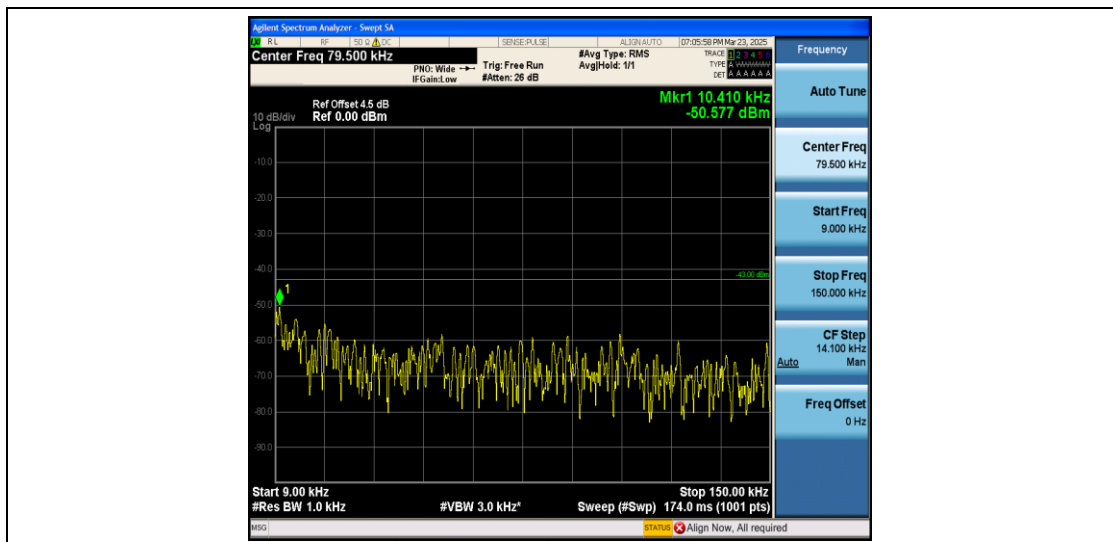
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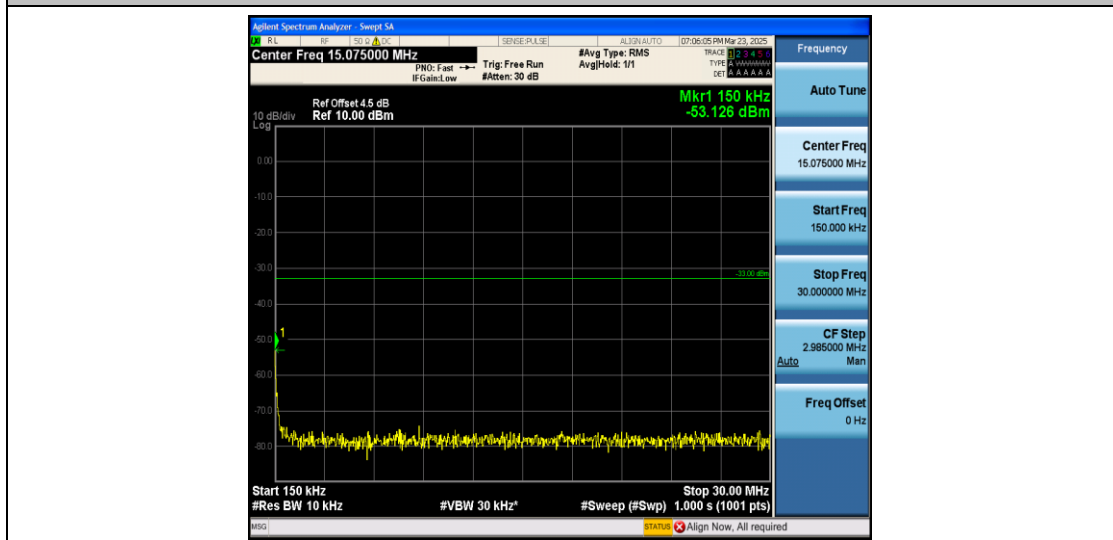
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Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



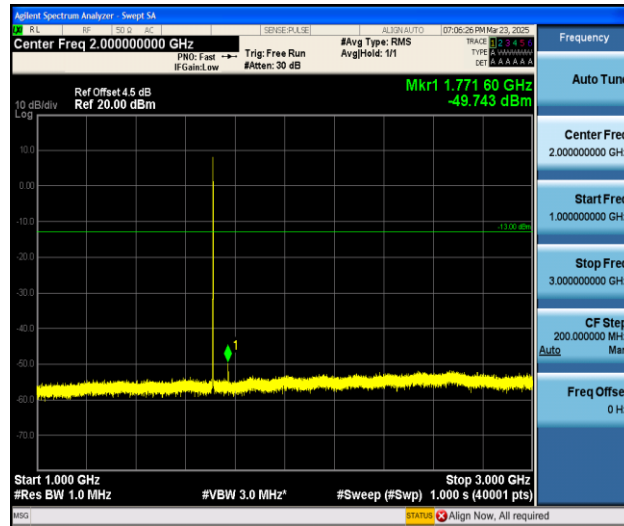
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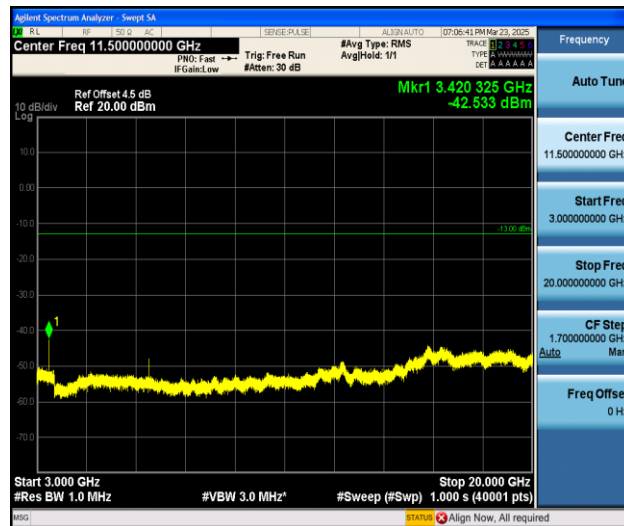
Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30



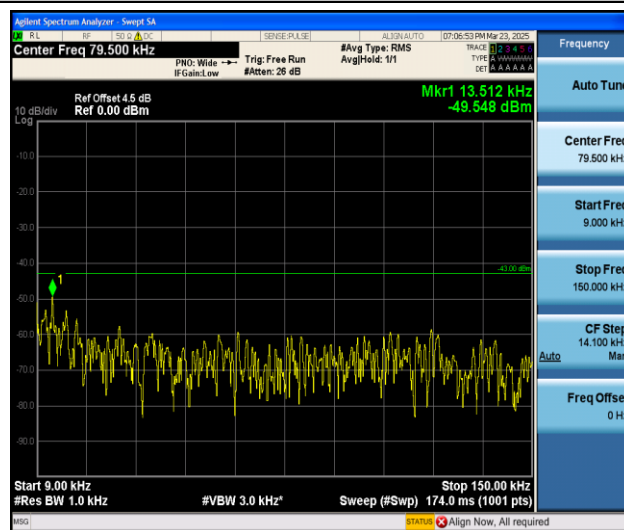
Band4_1.4MHz_16QAM_19957_1RB#0_30~1000_30~1000



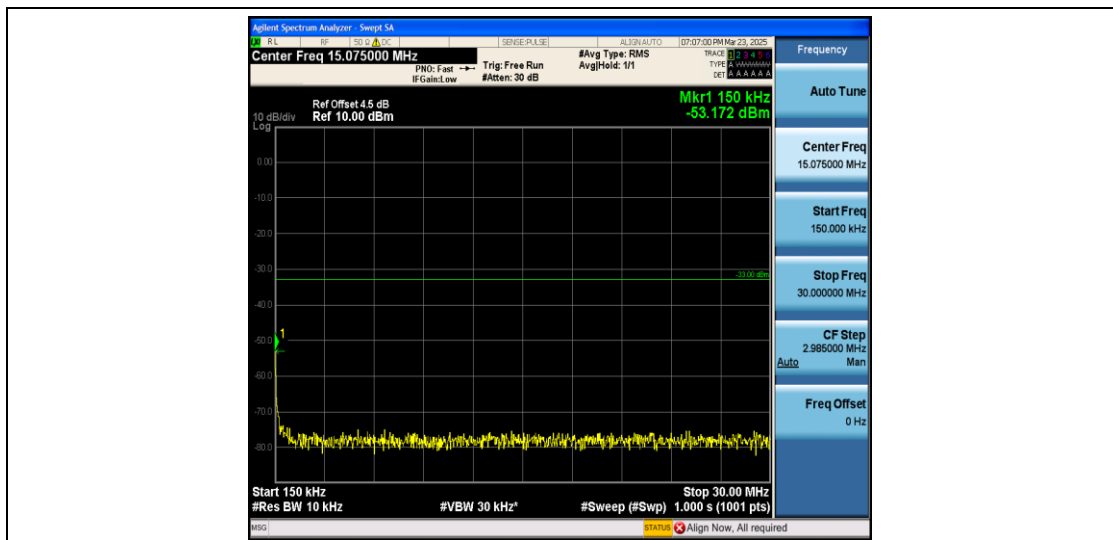
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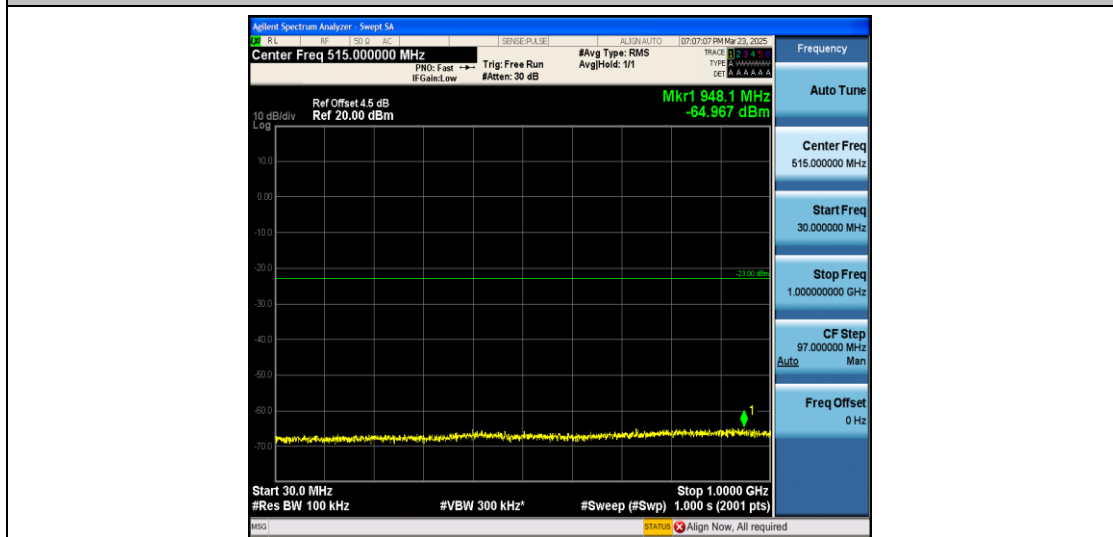
Band4_1.4MHz_16QAM_19957_1RB#0_3000~20000_3000~20000



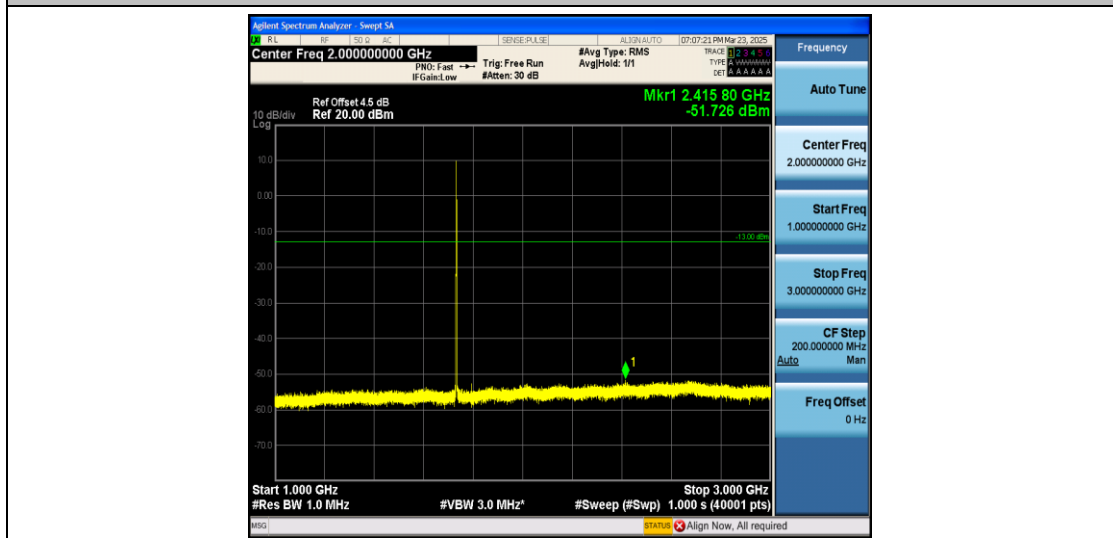
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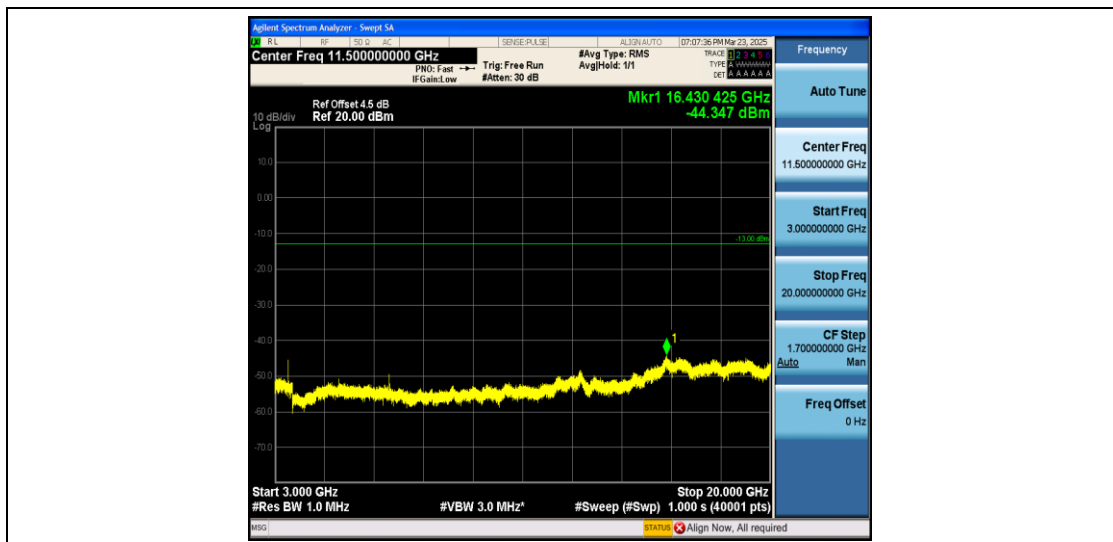
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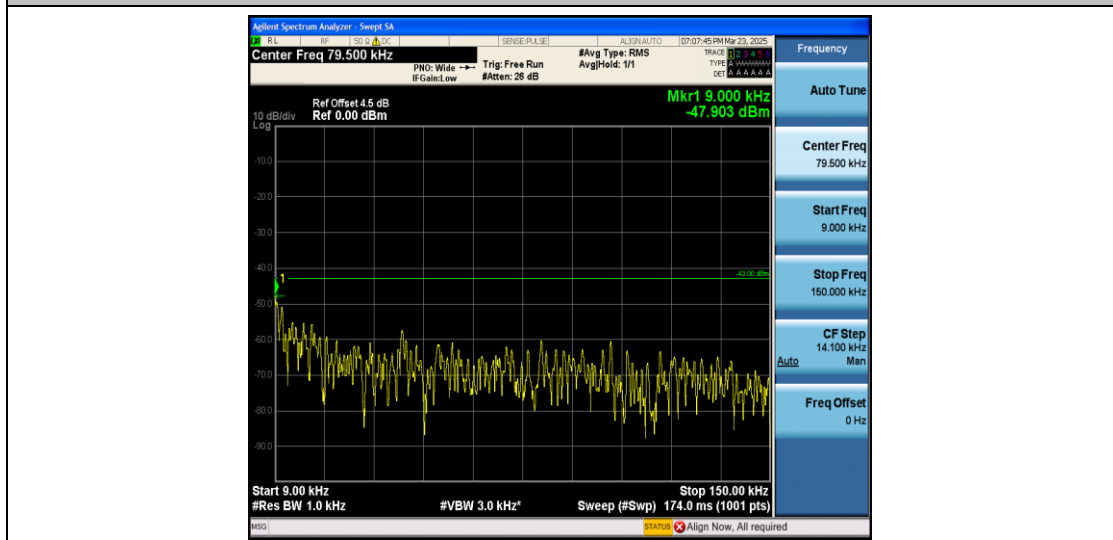
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



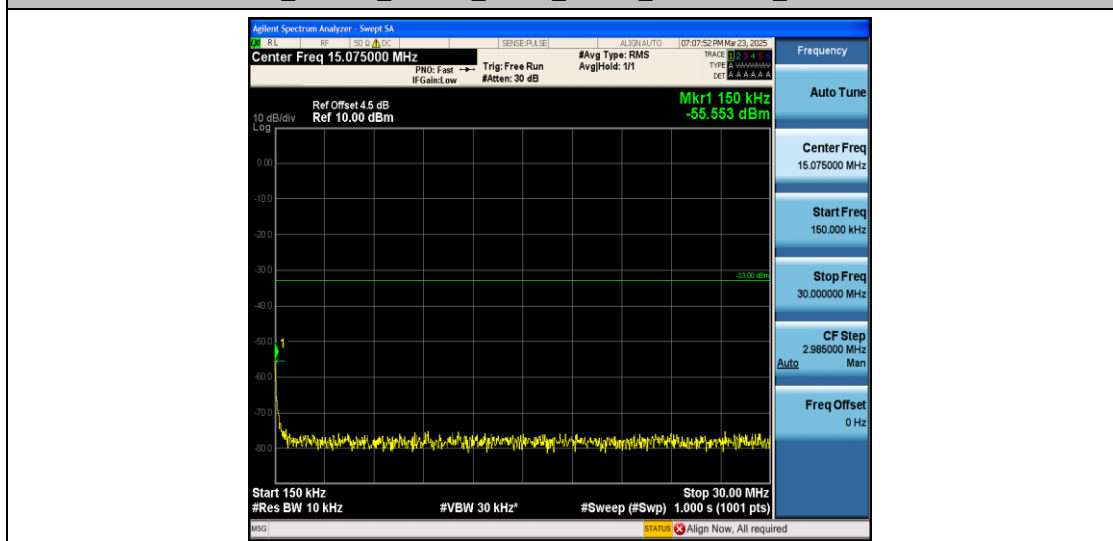
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



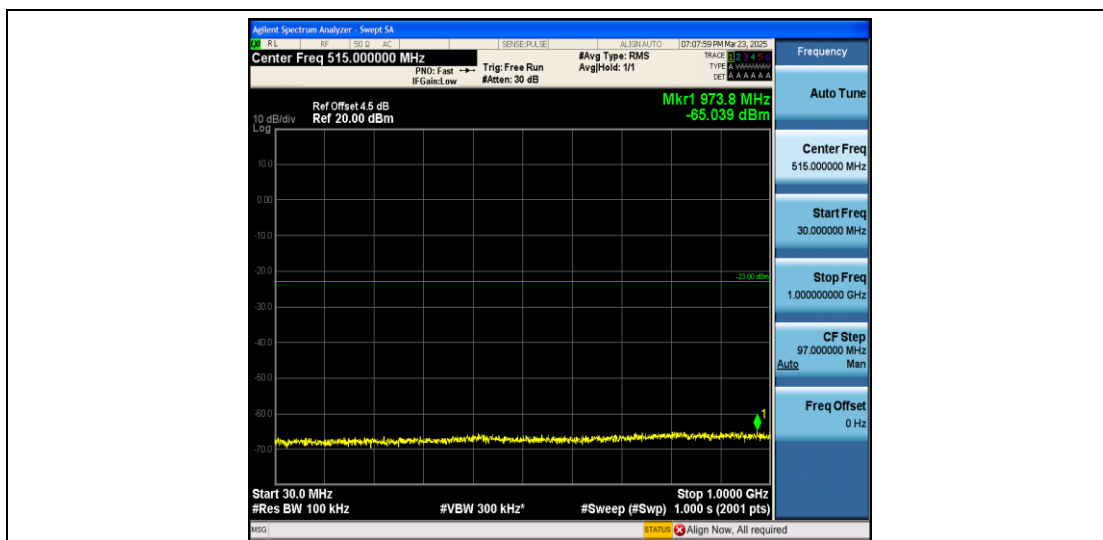
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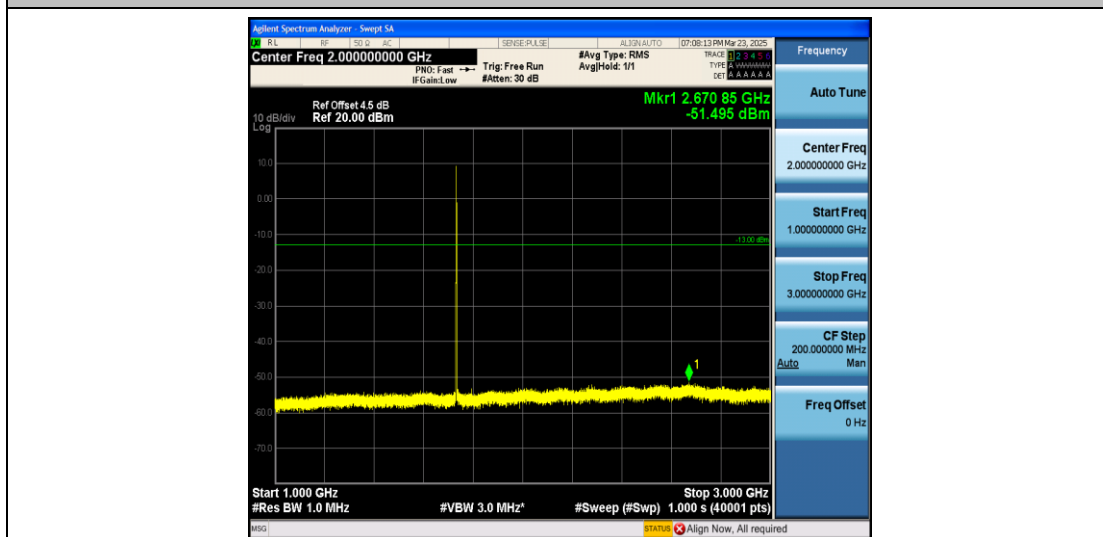
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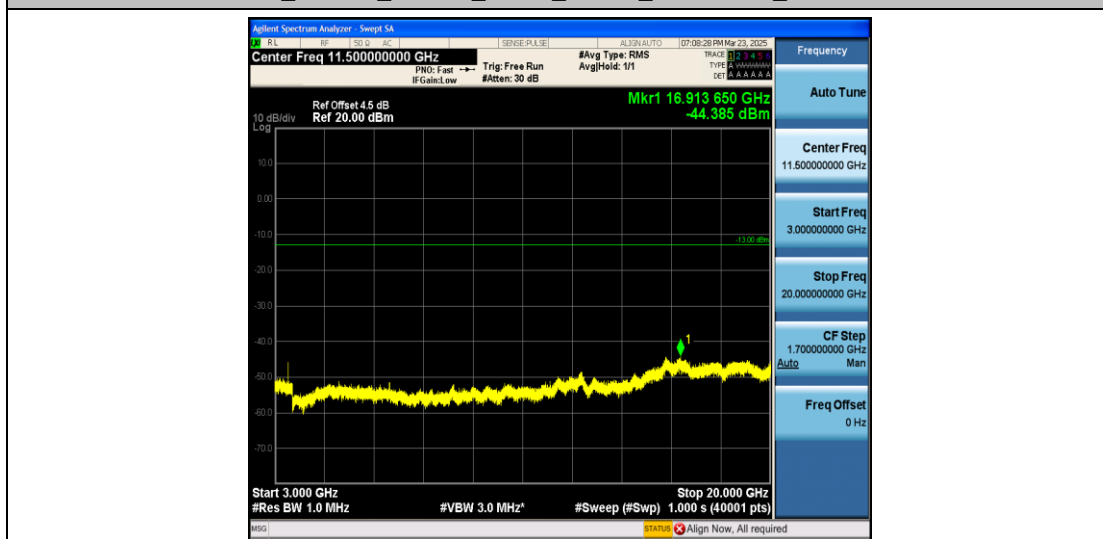
Band4_1.4MHz_16QAM_20175_1RB#0_0.15~30_0.15~30



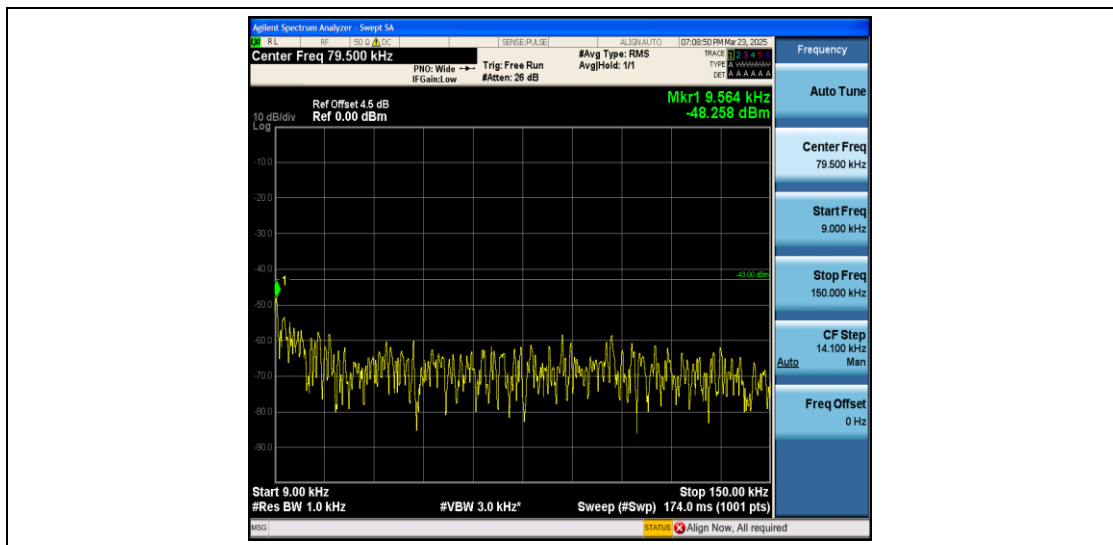
Band4_1.4MHz_16QAM_20175_1RB#0_30~1000_30~1000



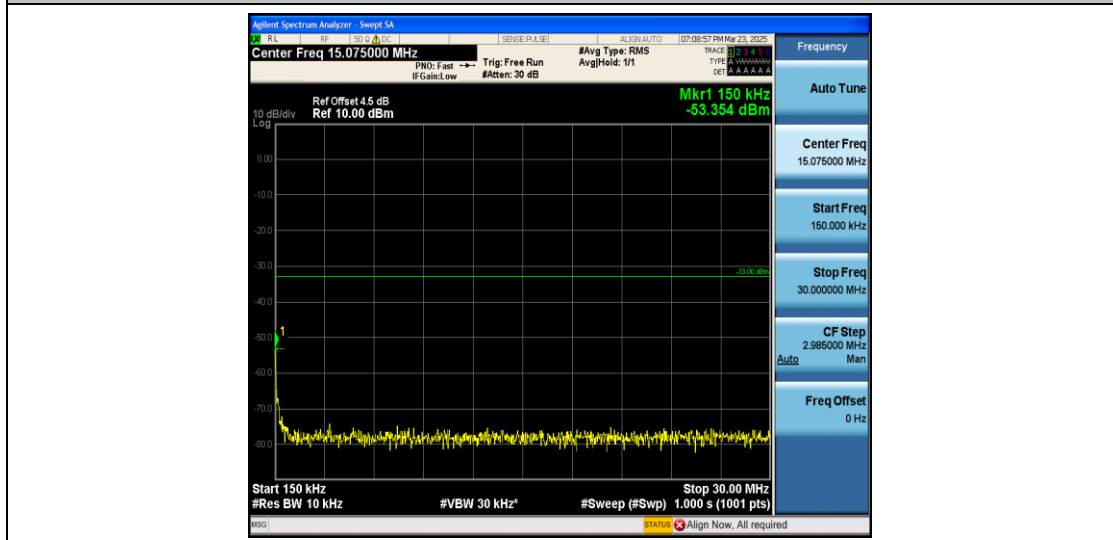
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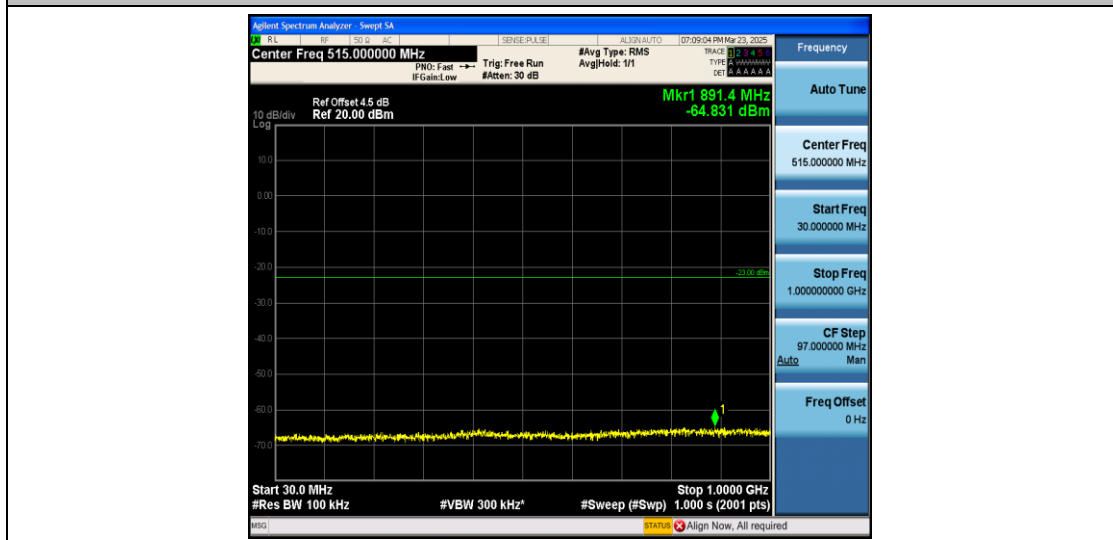
Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000



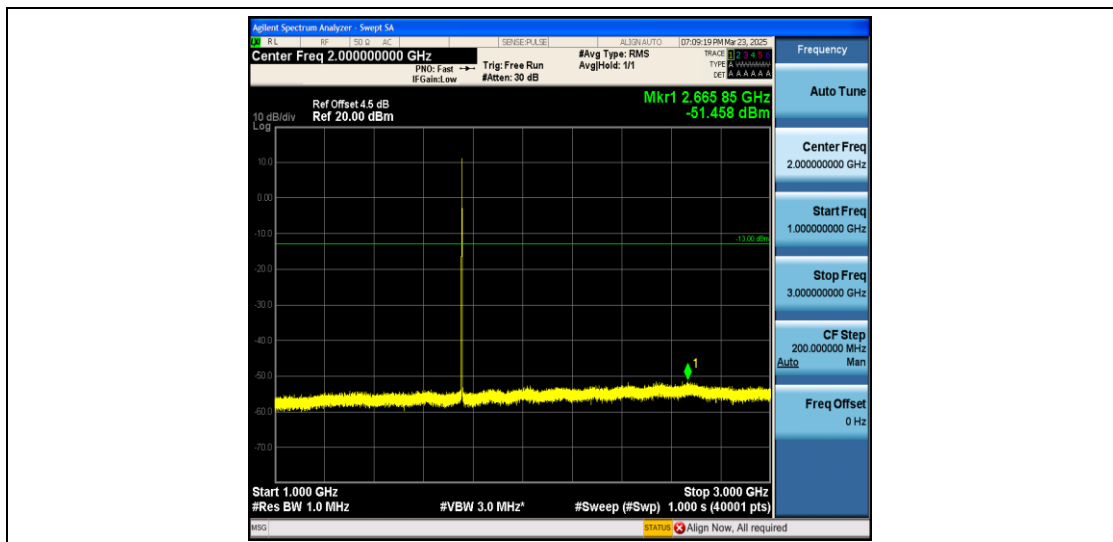
Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15



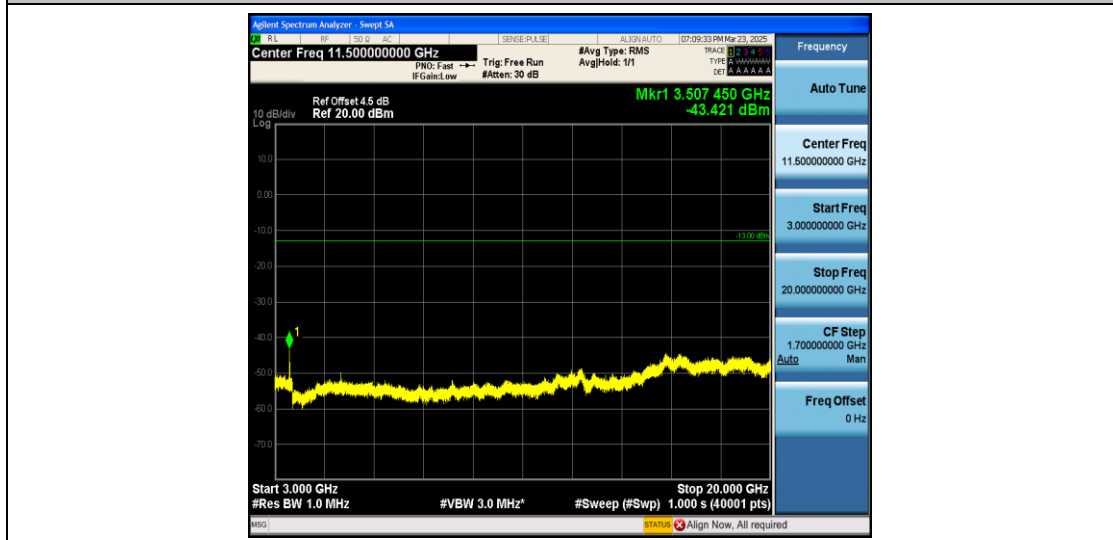
Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30



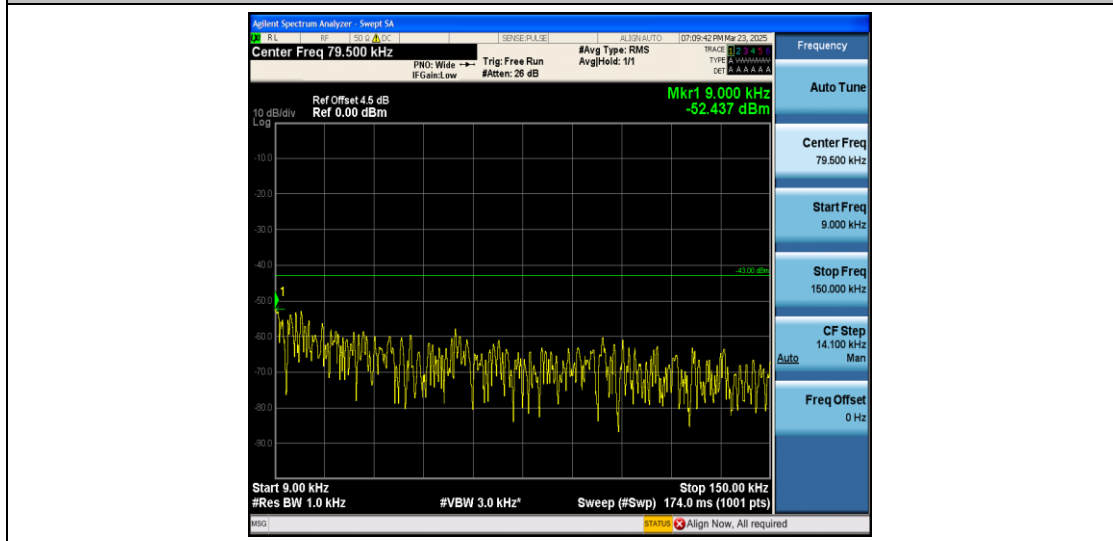
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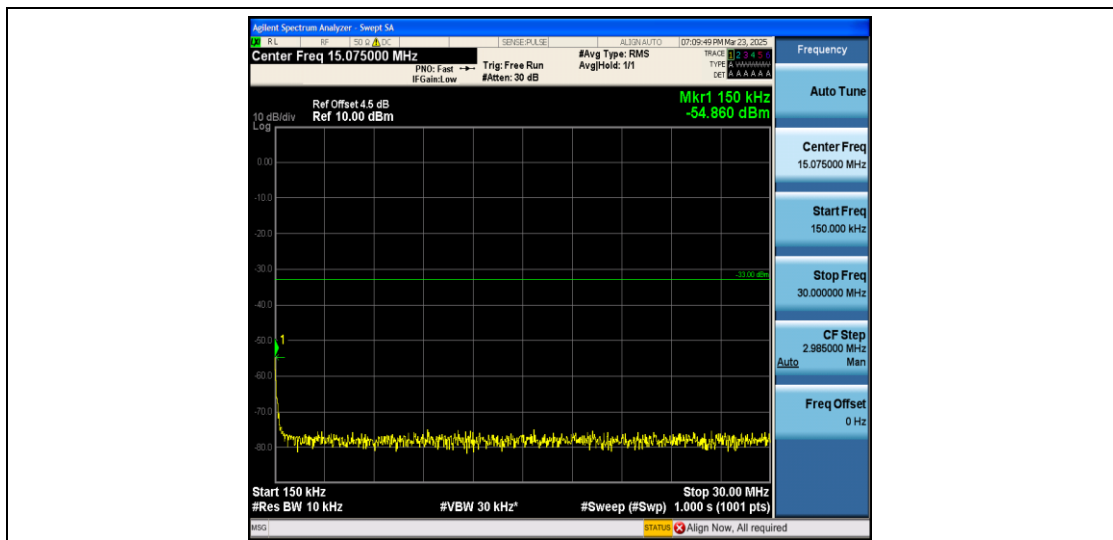
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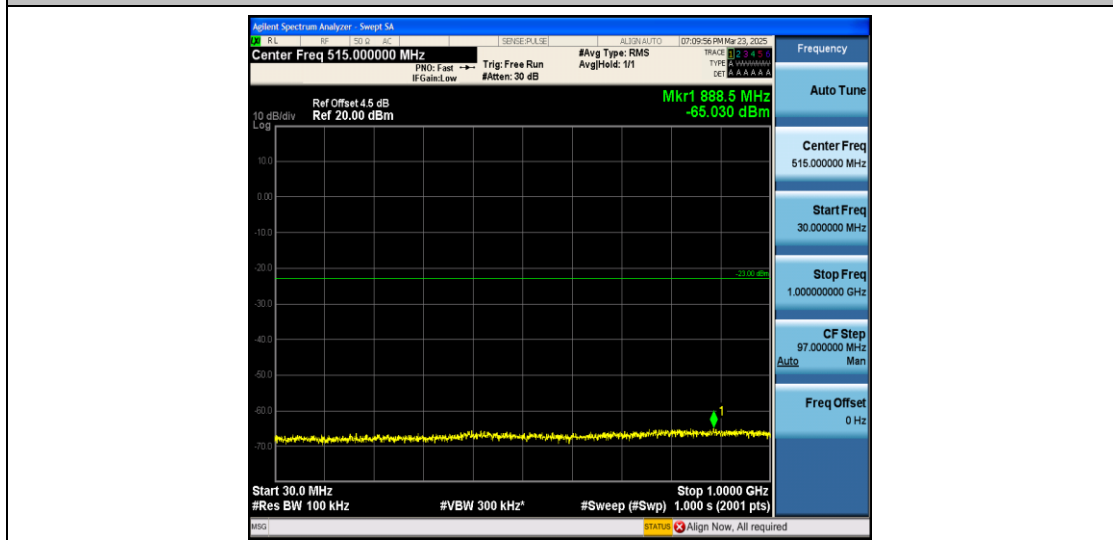
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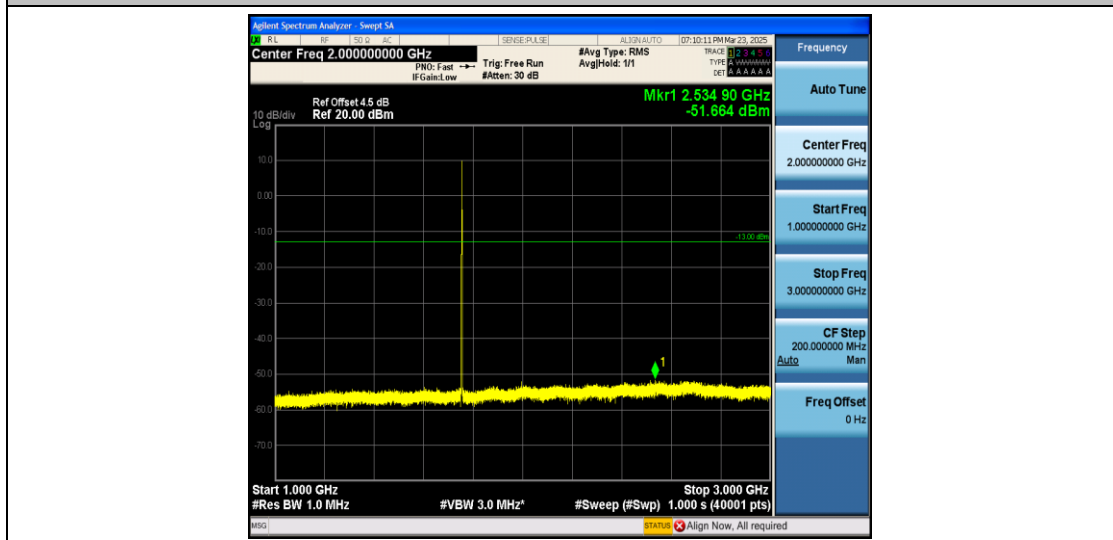
Band4_1.4MHz_16QAM_20393_1RB#0_0.009~0.15_0.009~0.15



Band4_1.4MHz_16QAM_20393_1RB#0_0.15~30_0.15~30



Band4_1.4MHz_16QAM_20393_1RB#0_30~1000_30~1000



Band4_1.4MHz_16QAM_20393_1RB#0_1000~3000_1000~3000