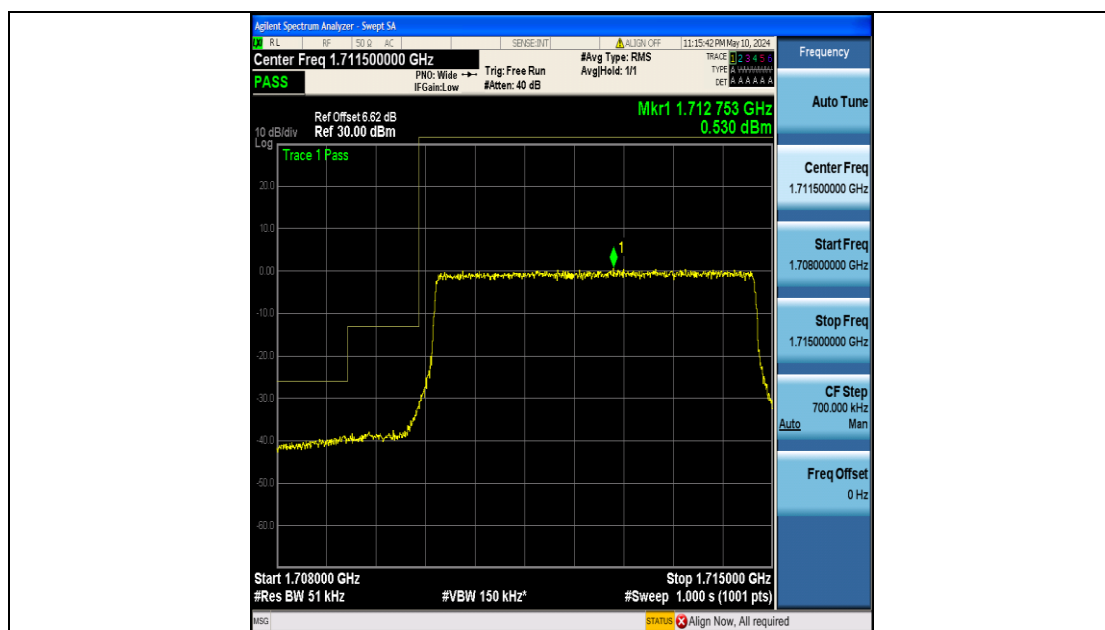
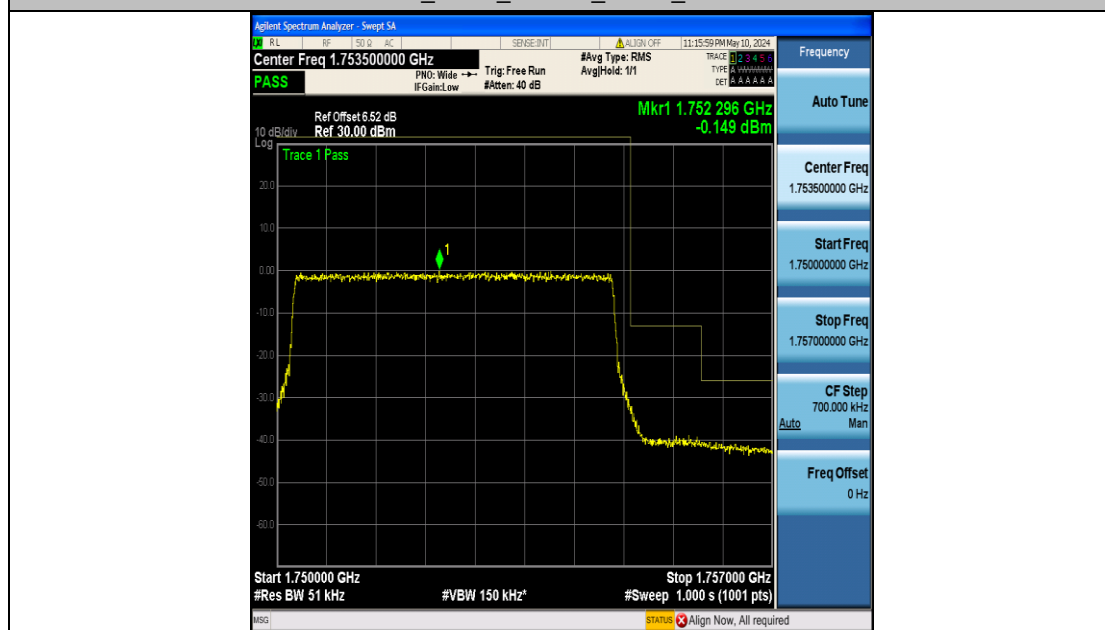
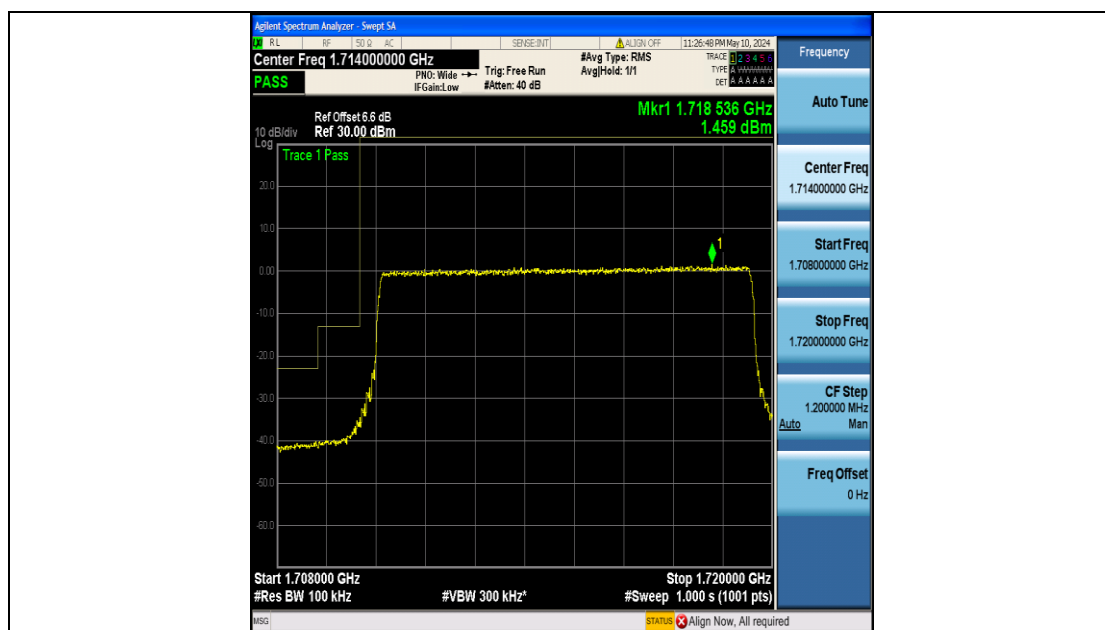




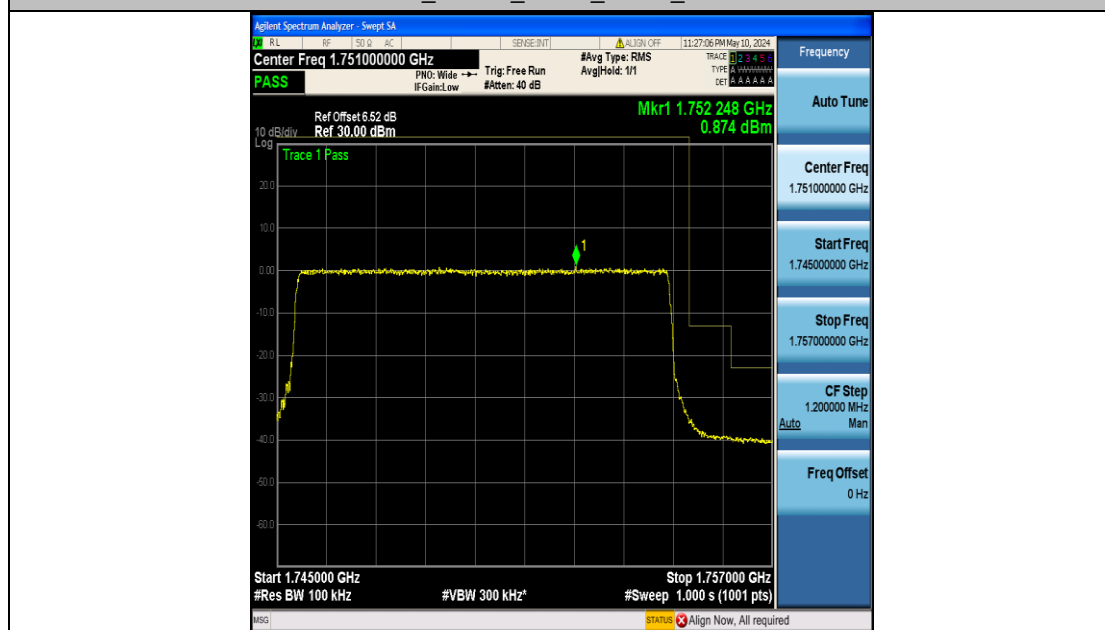
Band4_5MHz_16QAM_19975_25RB#0



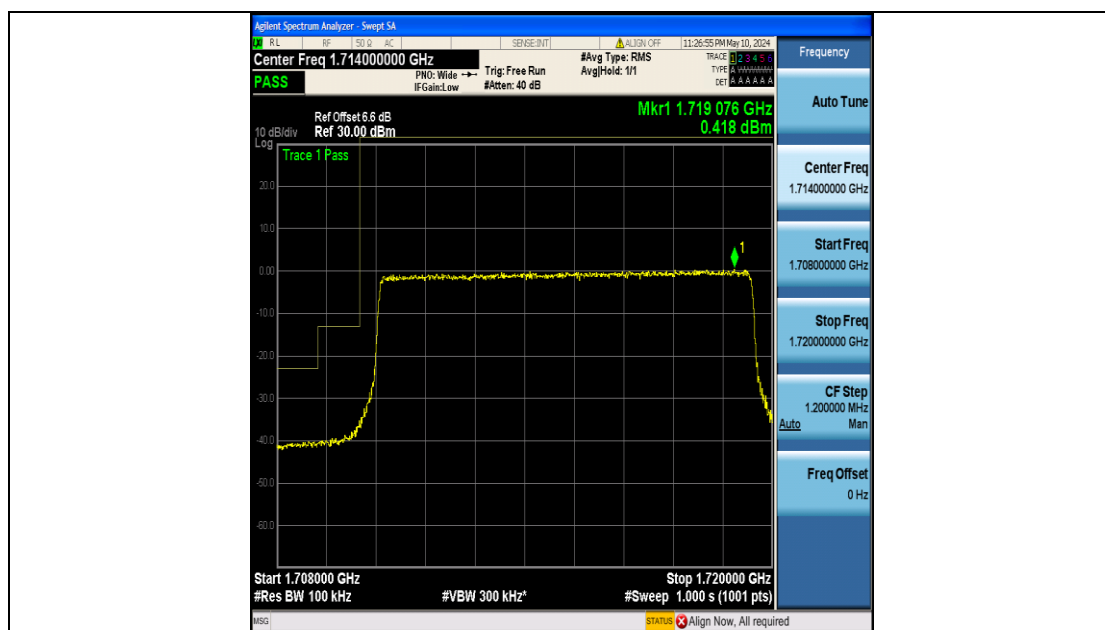
Band4_5MHz_16QAM_20375_25RB#0



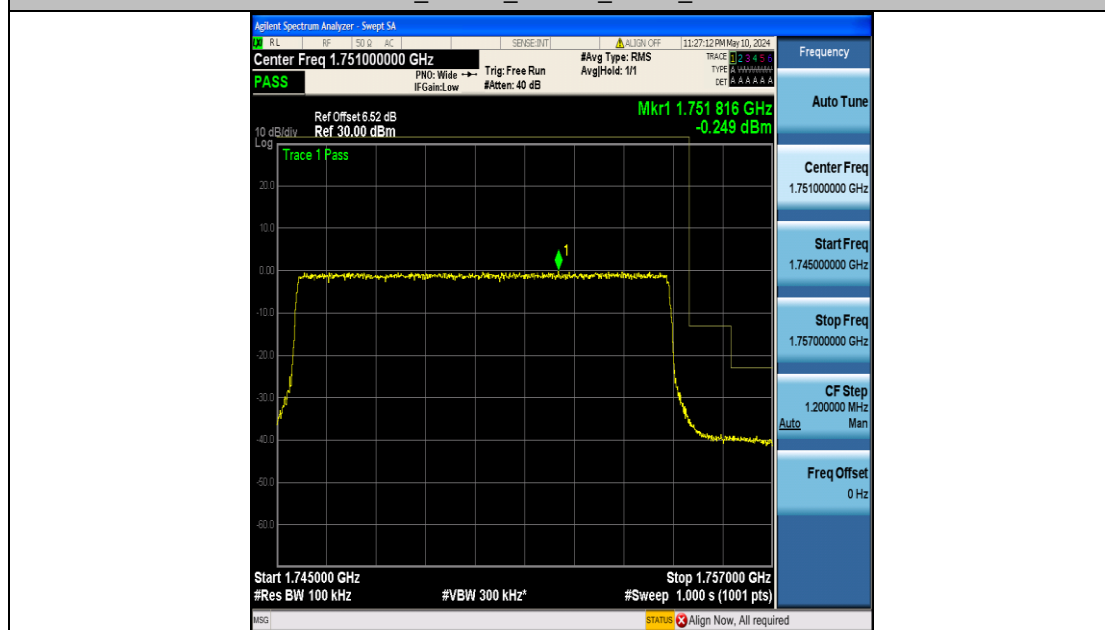
Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_QPSK_20350_50RB#0



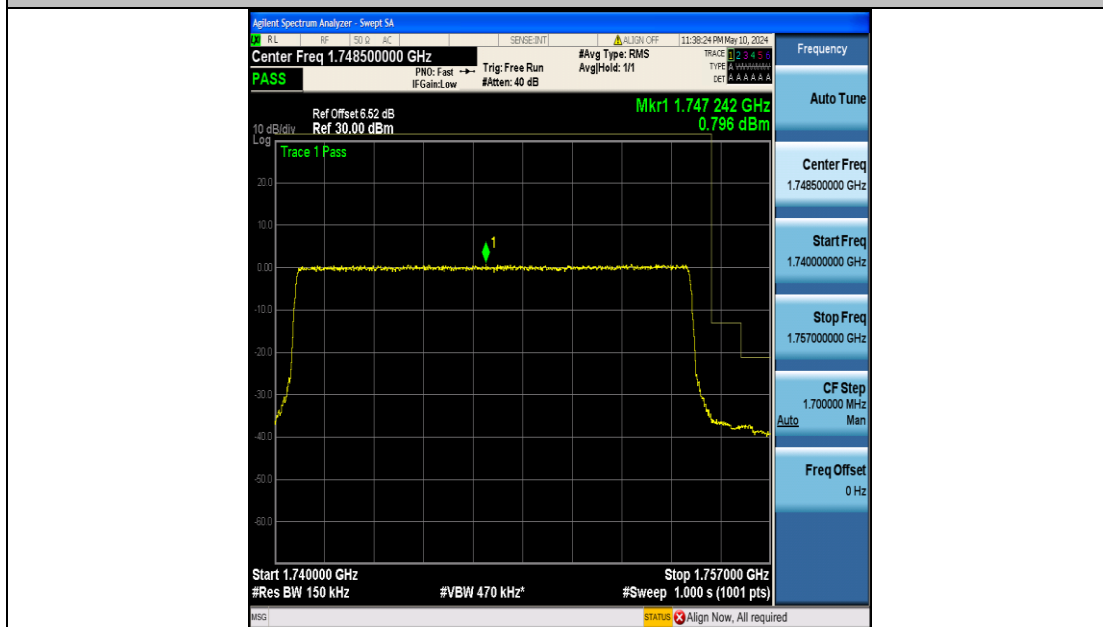
Band4_10MHz_16QAM_20000_50RB#0



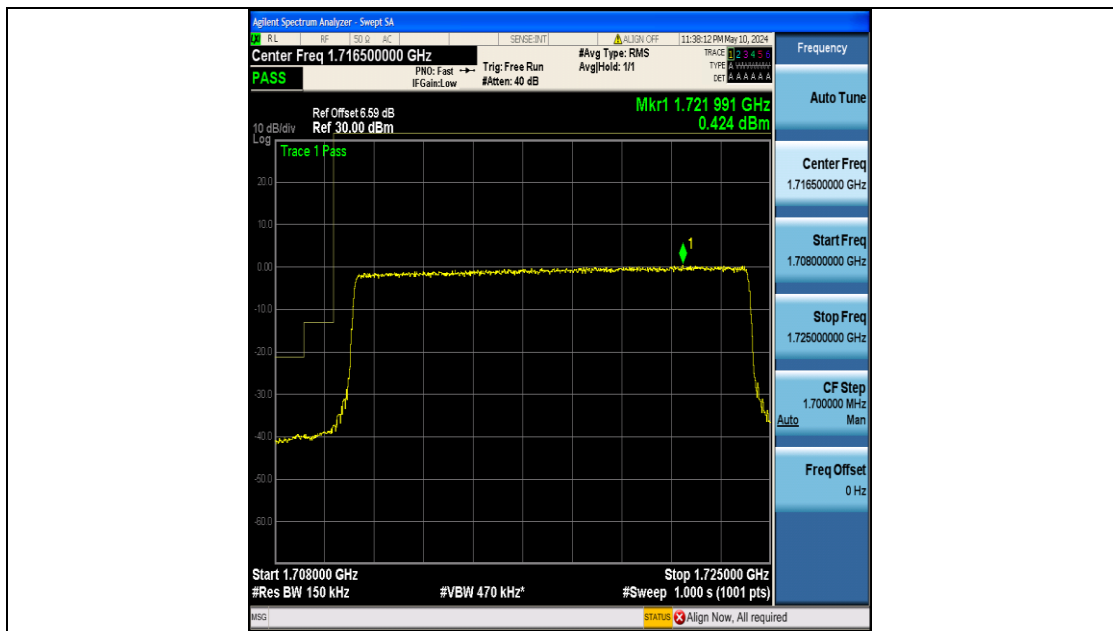
Band4_10MHz_16QAM_20350_50RB#0



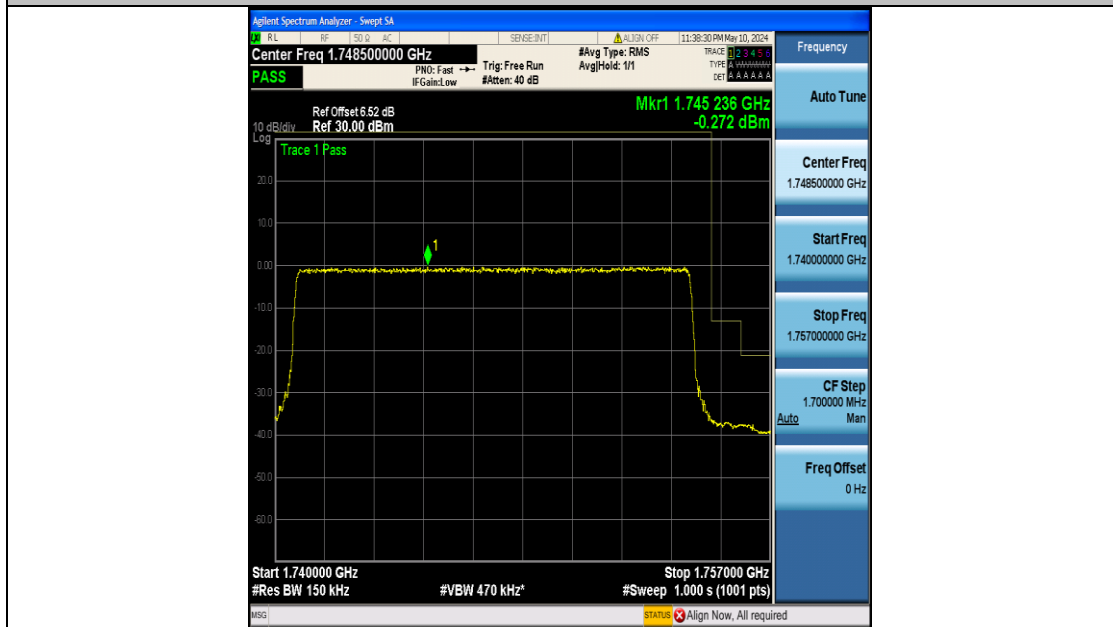
Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_QPSK_20325_75RB#0



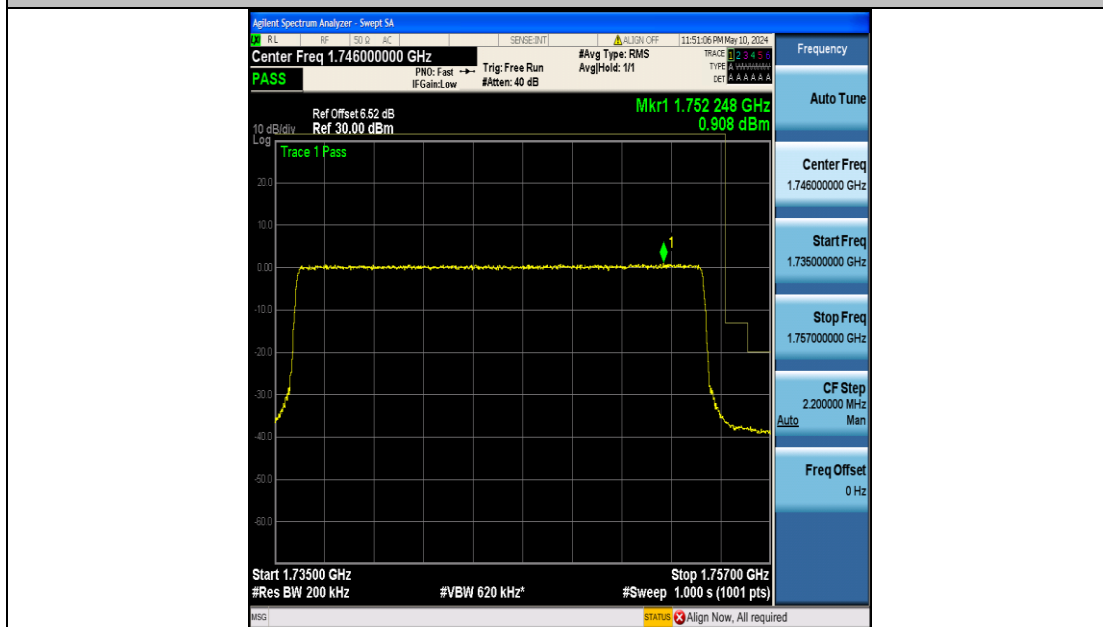
Band4_15MHz_16QAM_20025_75RB#0



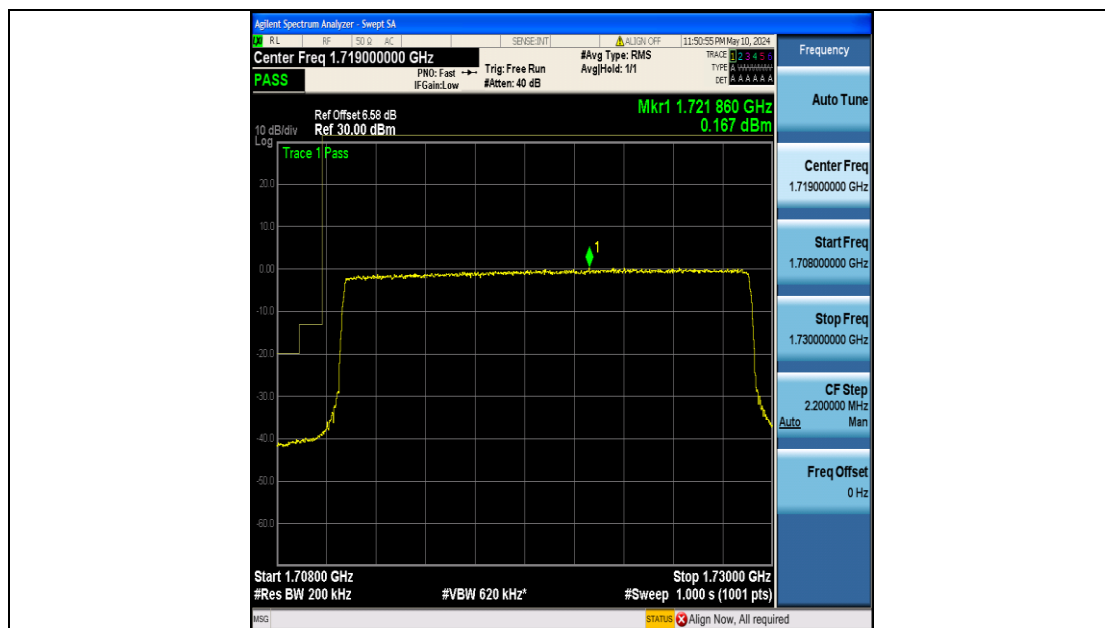
Band4_15MHz_16QAM_20325_75RB#0



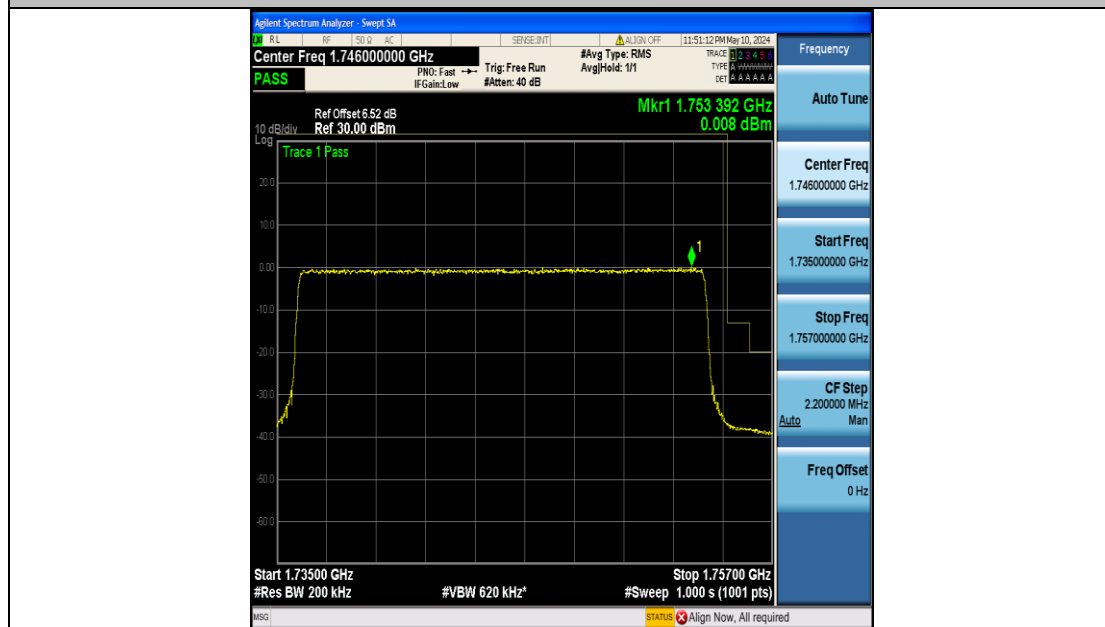
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20050_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	6RB#0	0.009~0.15	-45.17	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.15~30	-58.45	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	30~1000	-64.58	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1000~3000	-34.92	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3000~20000	-45.86	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.009~0.15	-48.04	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.15~30	-58.32	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	30~1000	-64.43	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1000~3000	-38.64	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	3000~20000	-46.09	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.009~0.15	-47.39	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.15~30	-58.87	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	30~1000	-64.28	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1000~3000	-37.78	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	3000~20000	-46.42	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.009~0.15	-47.27	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.15~30	-56.08	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	30~1000	-64.42	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1000~3000	-36.48	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	3000~20000	-45.61	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.009~0.15	-47.51	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.15~30	-57.50	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	30~1000	-64.49	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1000~3000	-37.15	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	3000~20000	-45.81	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.009~0.15	-45.83	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.15~30	-58.03	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	30~1000	-64.53	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1000~3000	-40.54	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	3000~20000	-46.08	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.009~0.15	-46.76	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.15~30	-57.40	PASS
Band4	3MHz	QPSK	19965	15RB#0	30~1000	-64.73	PASS
Band4	3MHz	QPSK	19965	15RB#0	1000~3000	-38.60	PASS
Band4	3MHz	QPSK	19965	15RB#0	3000~20000	-45.27	PASS
Band4	3MHz	QPSK	20175	15RB#0	0.009~0.15	-47.94	PASS

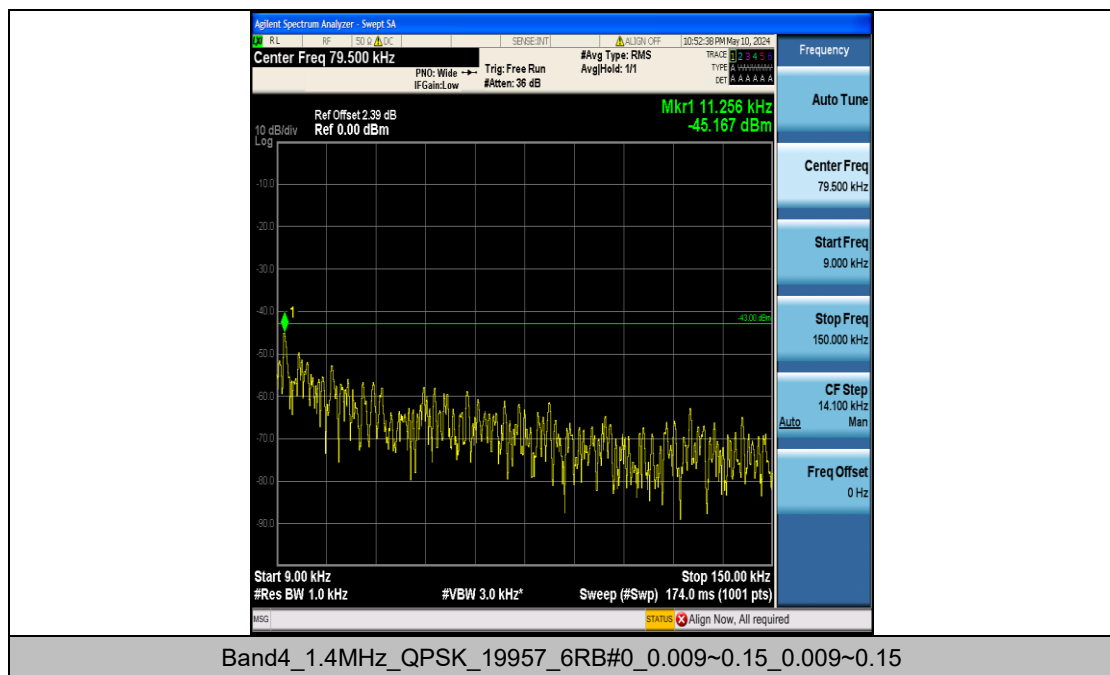
Band4	3MHz	QPSK	20175	15RB#0	0.15~30	-56.84	PASS
Band4	3MHz	QPSK	20175	15RB#0	30~1000	-64.35	PASS
Band4	3MHz	QPSK	20175	15RB#0	1000~3000	-38.37	PASS
Band4	3MHz	QPSK	20175	15RB#0	3000~20000	-46.08	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.009~0.15	-49.33	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.15~30	-57.36	PASS
Band4	3MHz	QPSK	20385	15RB#0	30~1000	-64.65	PASS
Band4	3MHz	QPSK	20385	15RB#0	1000~3000	-39.09	PASS
Band4	3MHz	QPSK	20385	15RB#0	3000~20000	-46.06	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.009~0.15	-44.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.15~30	-57.18	PASS
Band4	3MHz	16QAM	19965	15RB#0	30~1000	-64.41	PASS
Band4	3MHz	16QAM	19965	15RB#0	1000~3000	-39.32	PASS
Band4	3MHz	16QAM	19965	15RB#0	3000~20000	-46.28	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.009~0.15	-51.33	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.15~30	-57.47	PASS
Band4	3MHz	16QAM	20175	15RB#0	30~1000	-64.48	PASS
Band4	3MHz	16QAM	20175	15RB#0	1000~3000	-36.66	PASS
Band4	3MHz	16QAM	20175	15RB#0	3000~20000	-45.41	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.009~0.15	-48.06	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.15~30	-56.36	PASS
Band4	3MHz	16QAM	20385	15RB#0	30~1000	-64.02	PASS
Band4	3MHz	16QAM	20385	15RB#0	1000~3000	-40.34	PASS
Band4	3MHz	16QAM	20385	15RB#0	3000~20000	-45.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.009~0.15	-46.02	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.15~30	-58.35	PASS
Band4	5MHz	QPSK	19975	25RB#0	30~1000	-64.64	PASS
Band4	5MHz	QPSK	19975	25RB#0	1000~3000	-39.41	PASS
Band4	5MHz	QPSK	19975	25RB#0	3000~20000	-46.43	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.009~0.15	-46.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.15~30	-57.89	PASS
Band4	5MHz	QPSK	20175	25RB#0	30~1000	-64.38	PASS
Band4	5MHz	QPSK	20175	25RB#0	1000~3000	-40.95	PASS
Band4	5MHz	QPSK	20175	25RB#0	3000~20000	-46.10	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.009~0.15	-47.06	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.15~30	-58.38	PASS
Band4	5MHz	QPSK	20375	25RB#0	30~1000	-64.50	PASS
Band4	5MHz	QPSK	20375	25RB#0	1000~3000	-40.91	PASS
Band4	5MHz	QPSK	20375	25RB#0	3000~20000	-45.86	PASS
Band4	5MHz	16QAM	19975	25RB#0	0.009~0.15	-44.81	PASS
Band4	5MHz	16QAM	19975	25RB#0	0.15~30	-56.79	PASS
Band4	5MHz	16QAM	19975	25RB#0	30~1000	-64.69	PASS
Band4	5MHz	16QAM	19975	25RB#0	1000~3000	-41.33	PASS

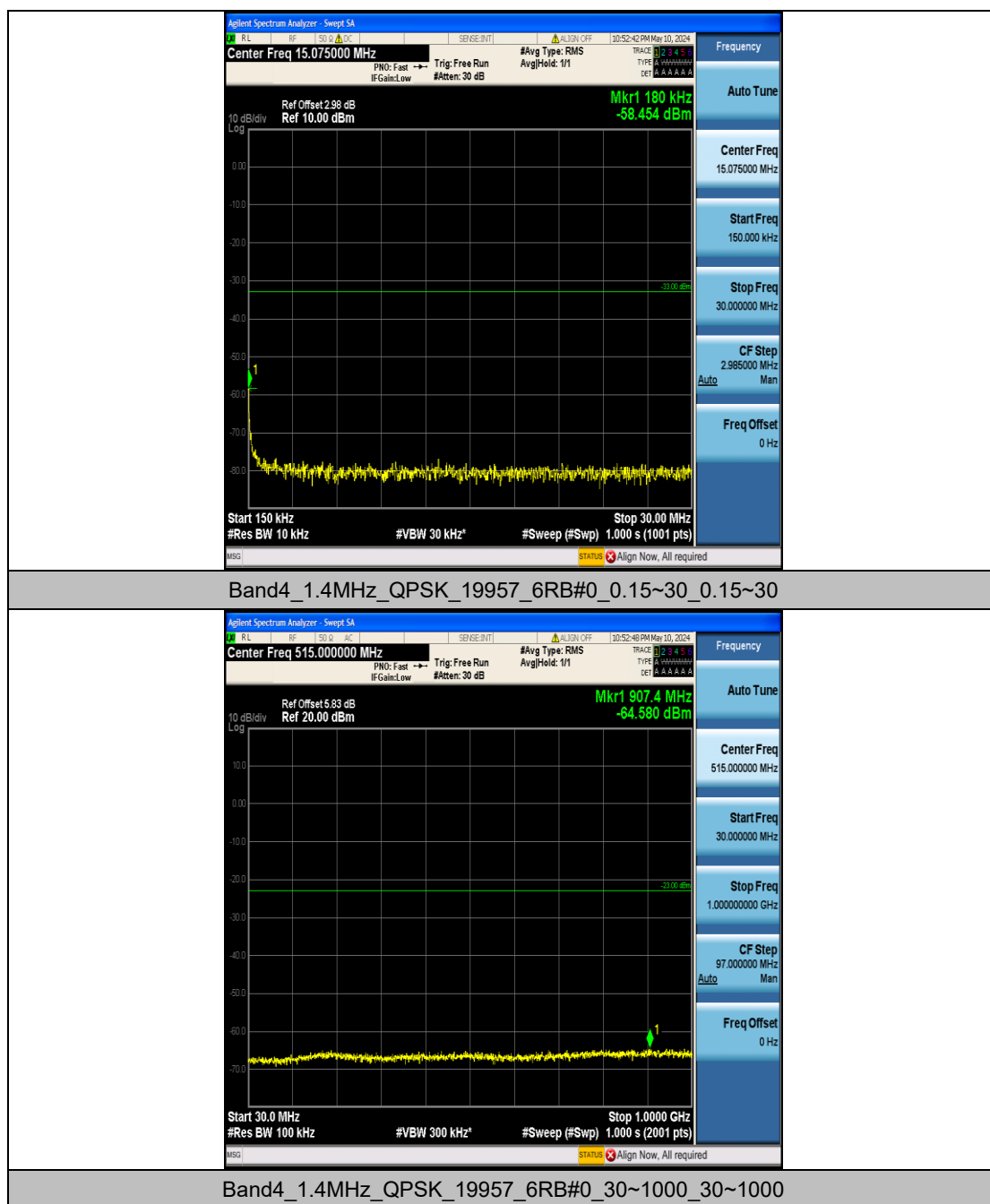
Band4	5MHz	16QAM	19975	25RB#0	3000~20000	-45.95	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.009~0.15	-45.55	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.15~30	-57.63	PASS
Band4	5MHz	16QAM	20175	25RB#0	30~1000	-64.52	PASS
Band4	5MHz	16QAM	20175	25RB#0	1000~3000	-42.04	PASS
Band4	5MHz	16QAM	20175	25RB#0	3000~20000	-46.08	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.009~0.15	-46.93	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.15~30	-57.13	PASS
Band4	5MHz	16QAM	20375	25RB#0	30~1000	-64.67	PASS
Band4	5MHz	16QAM	20375	25RB#0	1000~3000	-43.64	PASS
Band4	5MHz	16QAM	20375	25RB#0	3000~20000	-45.97	PASS
Band4	10MHz	QPSK	20000	50RB#0	0.009~0.15	-45.87	PASS
Band4	10MHz	QPSK	20000	50RB#0	0.15~30	-57.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	30~1000	-64.51	PASS
Band4	10MHz	QPSK	20000	50RB#0	1000~3000	-42.63	PASS
Band4	10MHz	QPSK	20000	50RB#0	3000~20000	-45.94	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.009~0.15	-47.06	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.15~30	-56.83	PASS
Band4	10MHz	QPSK	20175	50RB#0	30~1000	-64.59	PASS
Band4	10MHz	QPSK	20175	50RB#0	1000~3000	-43.94	PASS
Band4	10MHz	QPSK	20175	50RB#0	3000~20000	-46.21	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.009~0.15	-47.40	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.15~30	-55.79	PASS
Band4	10MHz	QPSK	20350	50RB#0	30~1000	-64.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	1000~3000	-42.75	PASS
Band4	10MHz	QPSK	20350	50RB#0	3000~20000	-45.91	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.009~0.15	-49.13	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.15~30	-56.36	PASS
Band4	10MHz	16QAM	20000	50RB#0	30~1000	-64.58	PASS
Band4	10MHz	16QAM	20000	50RB#0	1000~3000	-45.10	PASS
Band4	10MHz	16QAM	20000	50RB#0	3000~20000	-46.10	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.009~0.15	-46.75	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.15~30	-57.15	PASS
Band4	10MHz	16QAM	20175	50RB#0	30~1000	-64.44	PASS
Band4	10MHz	16QAM	20175	50RB#0	1000~3000	-45.18	PASS
Band4	10MHz	16QAM	20175	50RB#0	3000~20000	-45.85	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.009~0.15	-46.86	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.15~30	-57.05	PASS
Band4	10MHz	16QAM	20350	50RB#0	30~1000	-64.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	1000~3000	-45.30	PASS
Band4	10MHz	16QAM	20350	50RB#0	3000~20000	-45.94	PASS
Band4	15MHz	QPSK	20025	75RB#0	0.009~0.15	-46.20	PASS
Band4	15MHz	QPSK	20025	75RB#0	0.15~30	-53.28	PASS

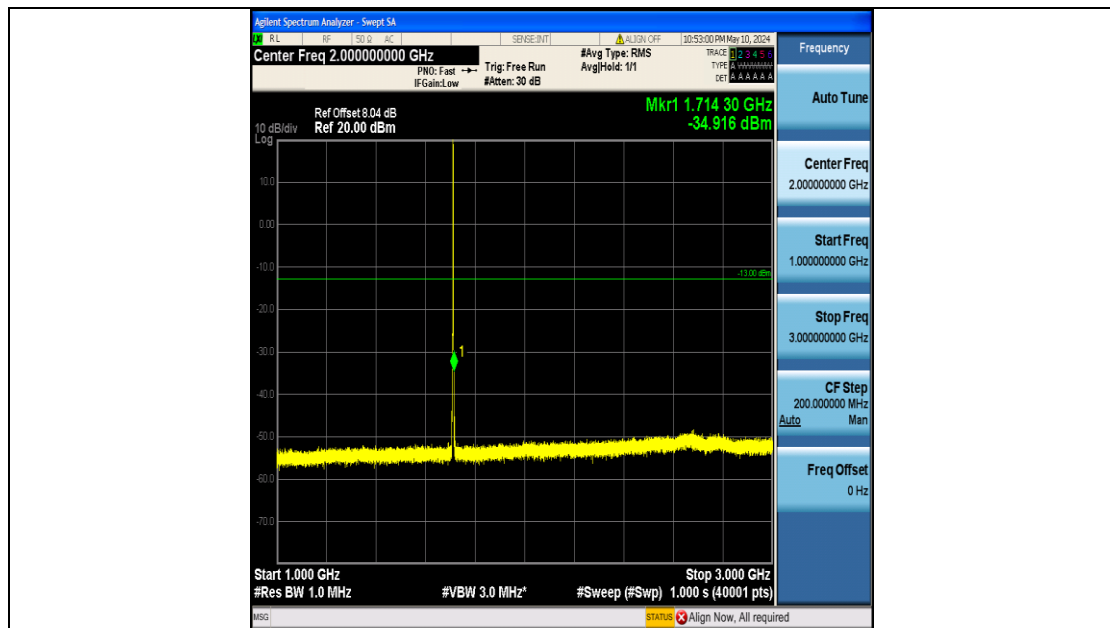
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Band4	15MHz	QPSK	20025	75RB#0	1000~3000	-42.97	PASS
Band4	15MHz	QPSK	20025	75RB#0	3000~20000	-46.37	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.009~0.15	-45.26	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.15~30	-55.37	PASS
Band4	15MHz	QPSK	20175	75RB#0	30~1000	-64.42	PASS
Band4	15MHz	QPSK	20175	75RB#0	1000~3000	-42.91	PASS
Band4	15MHz	QPSK	20175	75RB#0	3000~20000	-46.21	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.009~0.15	-46.39	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.15~30	-55.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	30~1000	-64.14	PASS
Band4	15MHz	QPSK	20325	75RB#0	1000~3000	-43.27	PASS
Band4	15MHz	QPSK	20325	75RB#0	3000~20000	-46.32	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.009~0.15	-47.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.15~30	-56.76	PASS
Band4	15MHz	16QAM	20025	75RB#0	30~1000	-64.12	PASS
Band4	15MHz	16QAM	20025	75RB#0	1000~3000	-45.15	PASS
Band4	15MHz	16QAM	20025	75RB#0	3000~20000	-46.13	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.009~0.15	-44.42	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.15~30	-56.01	PASS
Band4	15MHz	16QAM	20175	75RB#0	30~1000	-64.44	PASS
Band4	15MHz	16QAM	20175	75RB#0	1000~3000	-45.62	PASS
Band4	15MHz	16QAM	20175	75RB#0	3000~20000	-46.42	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.009~0.15	-47.01	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.15~30	-56.99	PASS
Band4	15MHz	16QAM	20325	75RB#0	30~1000	-64.36	PASS
Band4	15MHz	16QAM	20325	75RB#0	1000~3000	-45.26	PASS
Band4	15MHz	16QAM	20325	75RB#0	3000~20000	-46.12	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.009~0.15	-49.94	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.15~30	-56.31	PASS
Band4	20MHz	QPSK	20050	100RB#0	30~1000	-64.43	PASS
Band4	20MHz	QPSK	20050	100RB#0	1000~3000	-48.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	3000~20000	-45.65	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.009~0.15	-48.07	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.15~30	-56.52	PASS
Band4	20MHz	QPSK	20175	100RB#0	30~1000	-64.38	PASS
Band4	20MHz	QPSK	20175	100RB#0	1000~3000	-47.21	PASS
Band4	20MHz	QPSK	20175	100RB#0	3000~20000	-46.36	PASS
Band4	20MHz	QPSK	20300	100RB#0	0.009~0.15	-46.17	PASS
Band4	20MHz	QPSK	20300	100RB#0	0.15~30	-58.09	PASS
Band4	20MHz	QPSK	20300	100RB#0	30~1000	-64.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	1000~3000	-46.75	PASS
Band4	20MHz	QPSK	20300	100RB#0	3000~20000	-46.14	PASS

Band4	20MHz	16QAM	20050	100RB#0	0.009~0.15	-49.81	PASS
Band4	20MHz	16QAM	20050	100RB#0	0.15~30	-56.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	30~1000	-64.27	PASS
Band4	20MHz	16QAM	20050	100RB#0	1000~3000	-48.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	3000~20000	-46.03	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.009~0.15	-47.56	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.15~30	-57.65	PASS
Band4	20MHz	16QAM	20175	100RB#0	30~1000	-64.37	PASS
Band4	20MHz	16QAM	20175	100RB#0	1000~3000	-48.70	PASS
Band4	20MHz	16QAM	20175	100RB#0	3000~20000	-45.66	PASS
Band4	20MHz	16QAM	20300	100RB#0	0.009~0.15	-46.66	PASS
Band4	20MHz	16QAM	20300	100RB#0	0.15~30	-55.11	PASS
Band4	20MHz	16QAM	20300	100RB#0	30~1000	-64.57	PASS
Band4	20MHz	16QAM	20300	100RB#0	1000~3000	-47.33	PASS
Band4	20MHz	16QAM	20300	100RB#0	3000~20000	-46.38	PASS

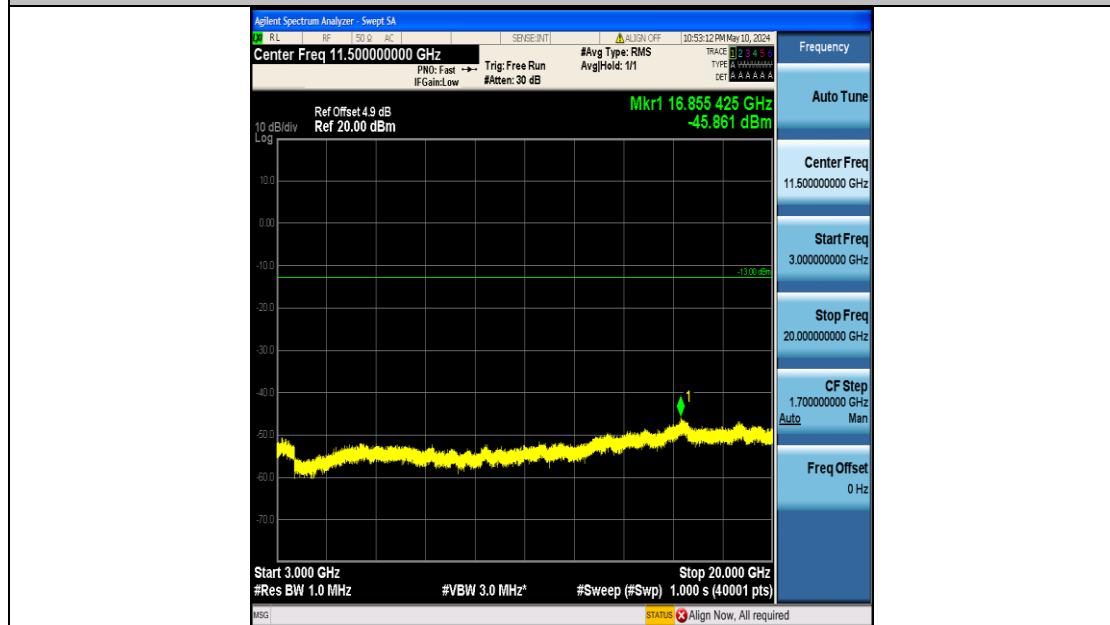
Test Graphs



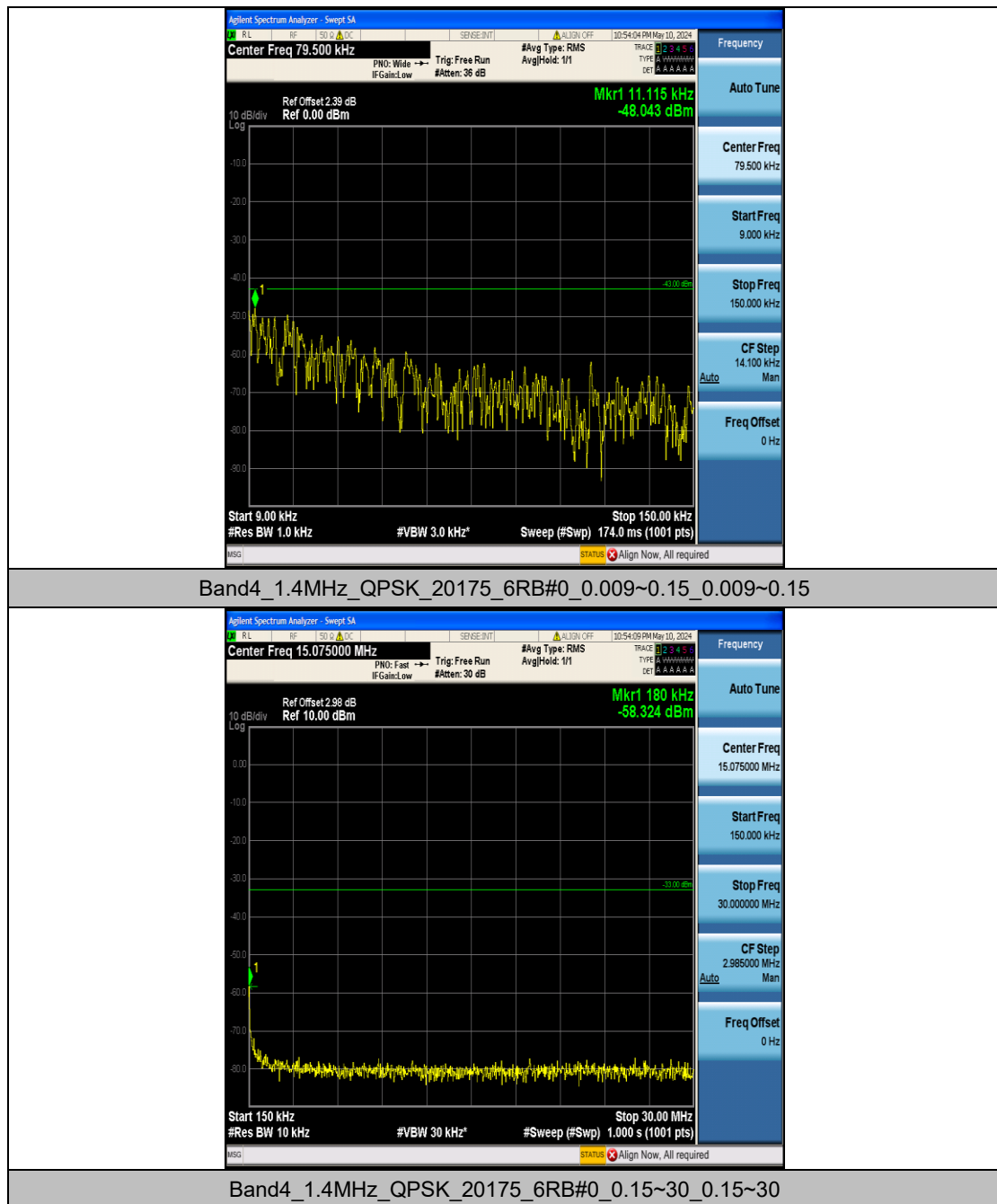


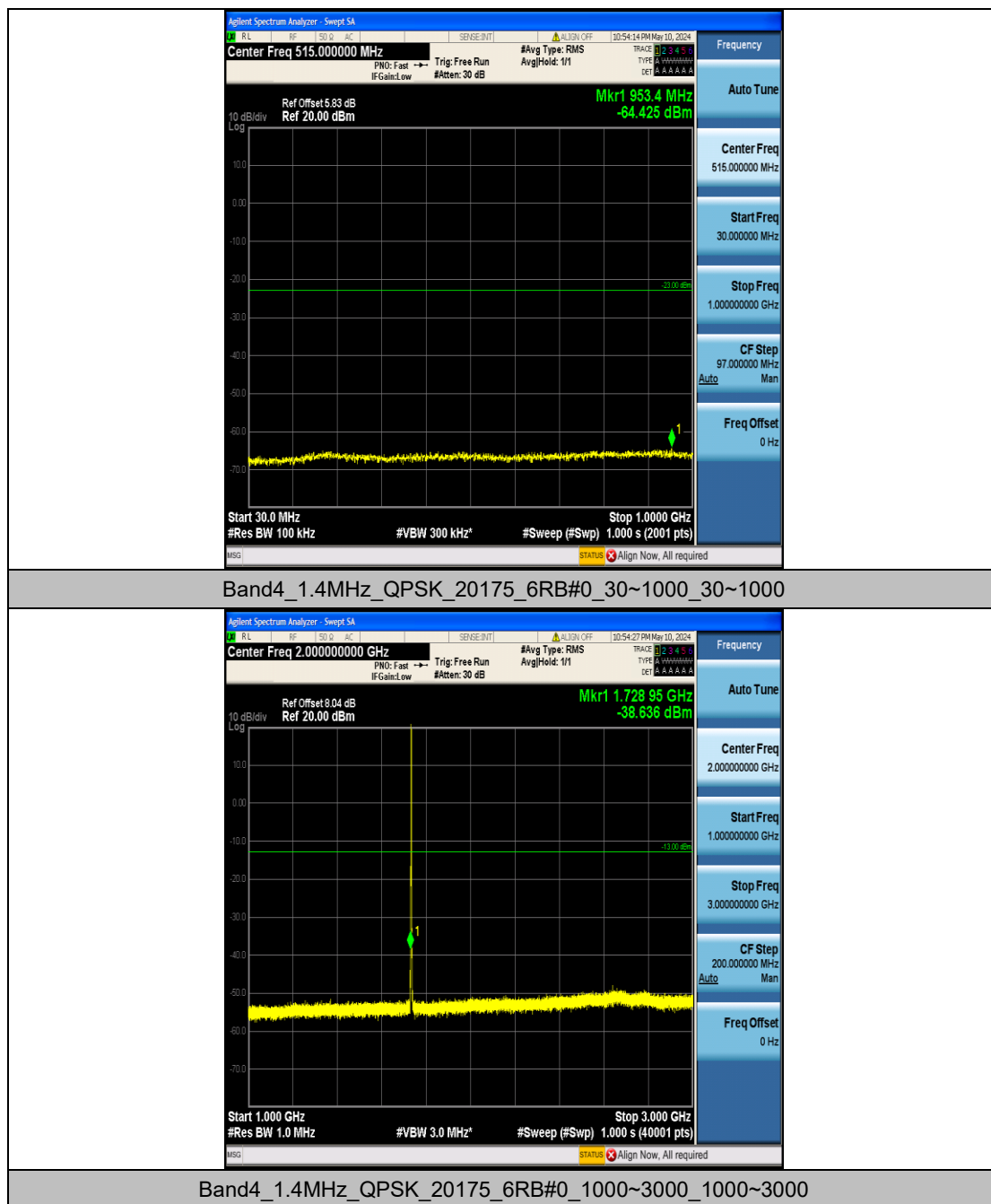


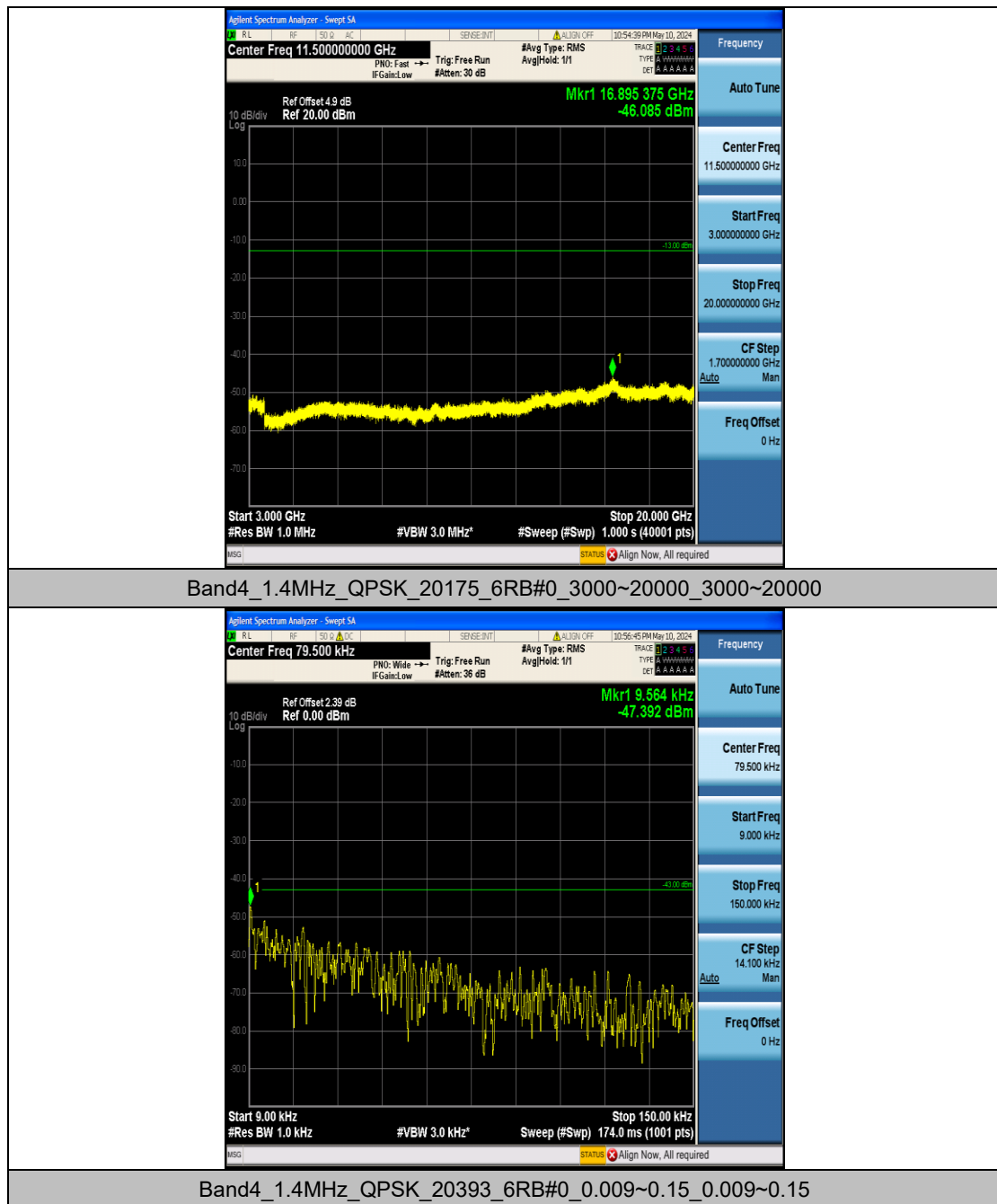
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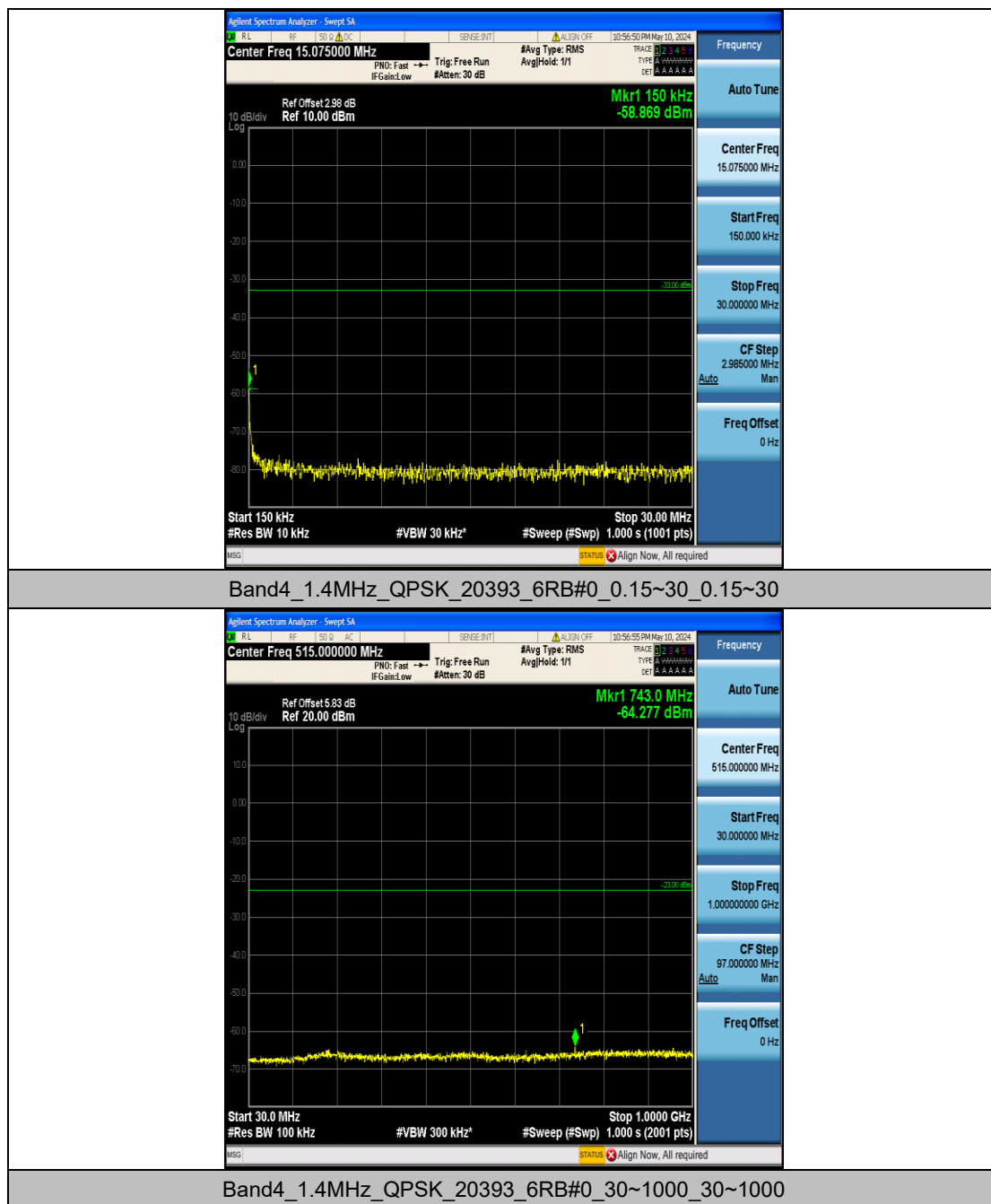


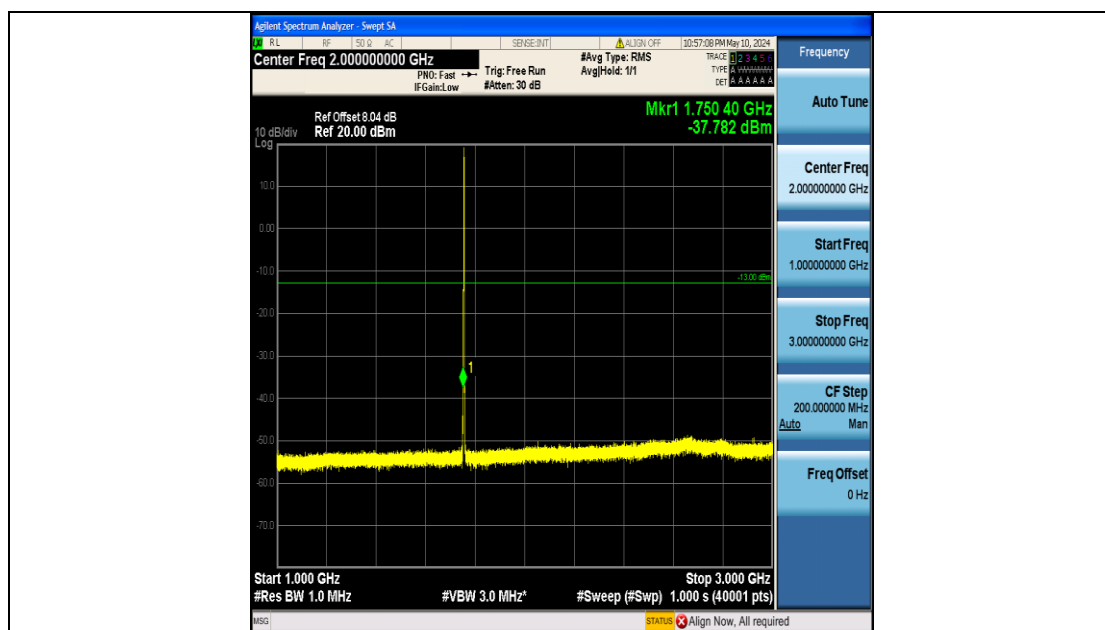
Band4_1.4MHz_QPSK_19957_6RB#0_3000~20000_3000~20000



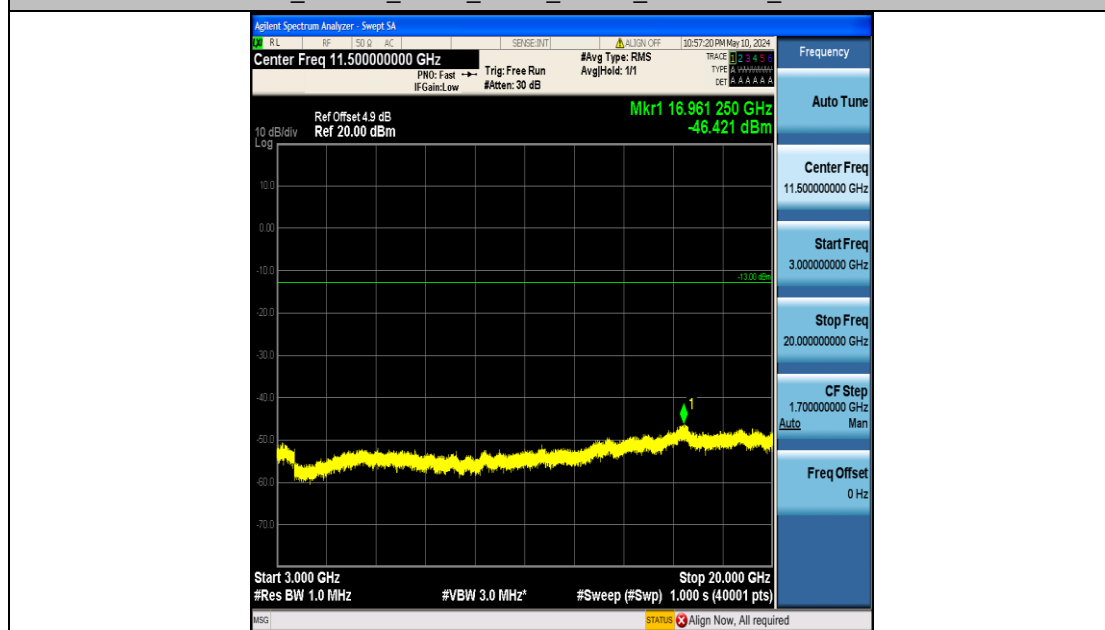




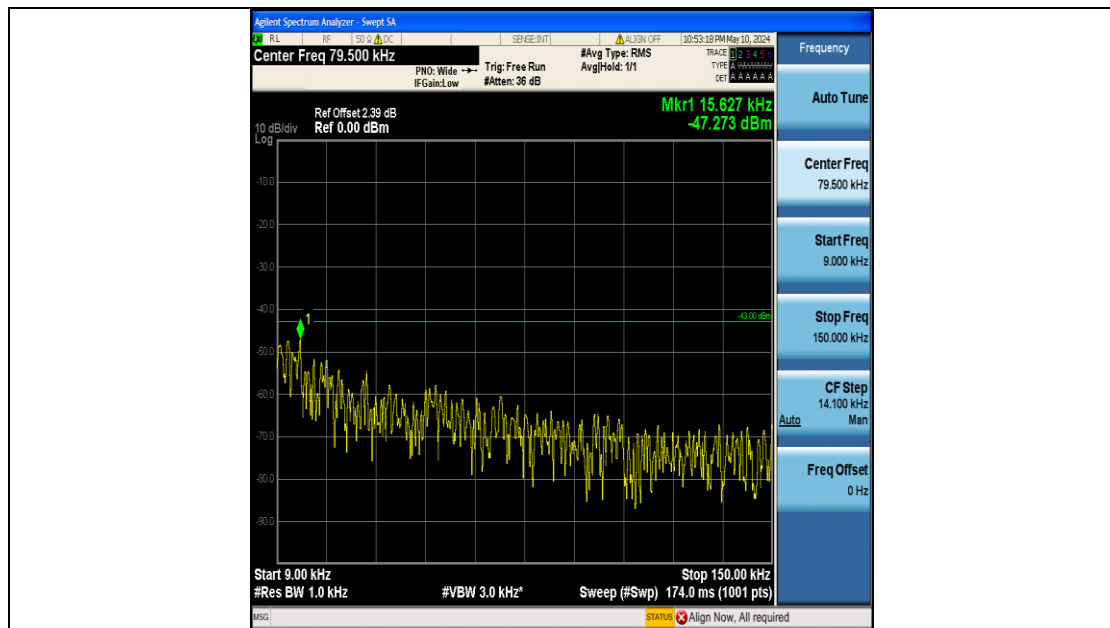




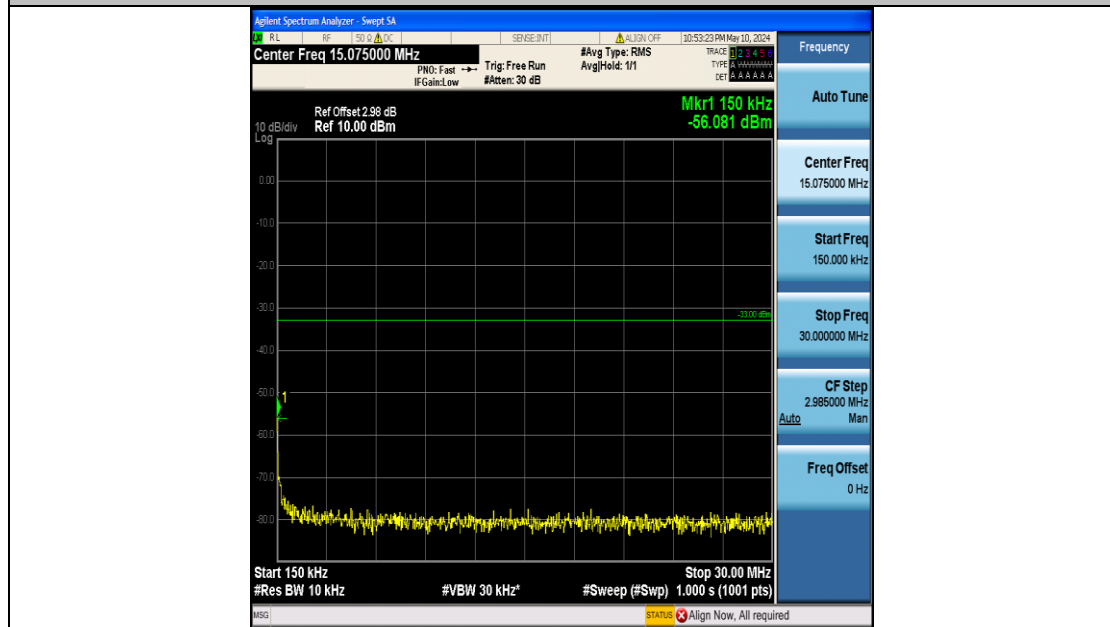
Band4_1.4MHz_QPSK_20393_6RB#0_1000~3000_1000~3000



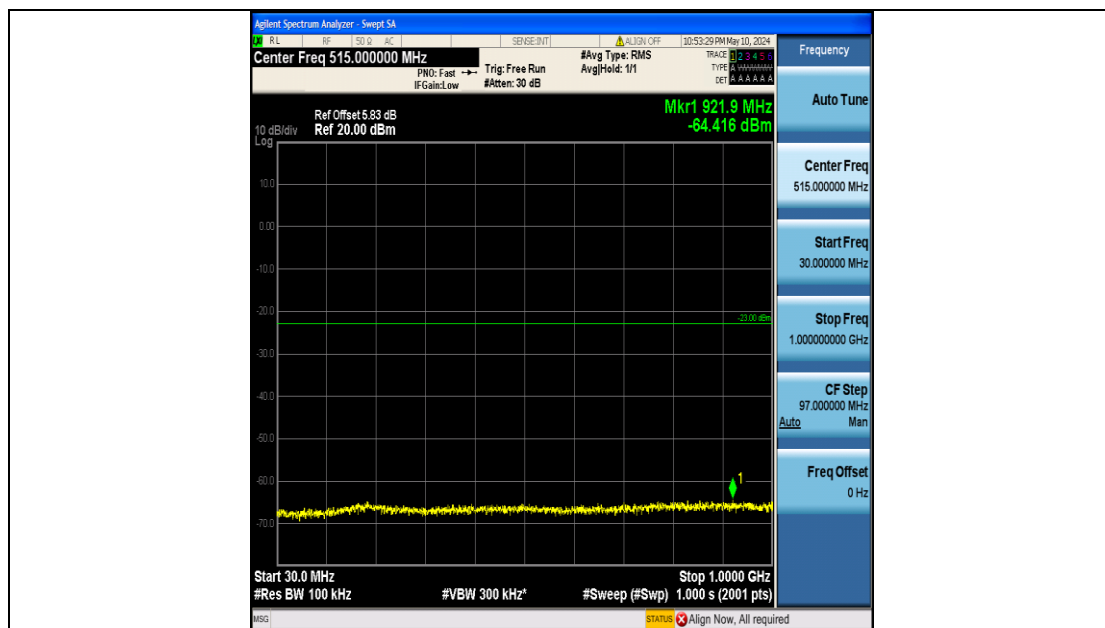
Band4_1.4MHz_QPSK_20393_6RB#0_3000~20000_3000~20000



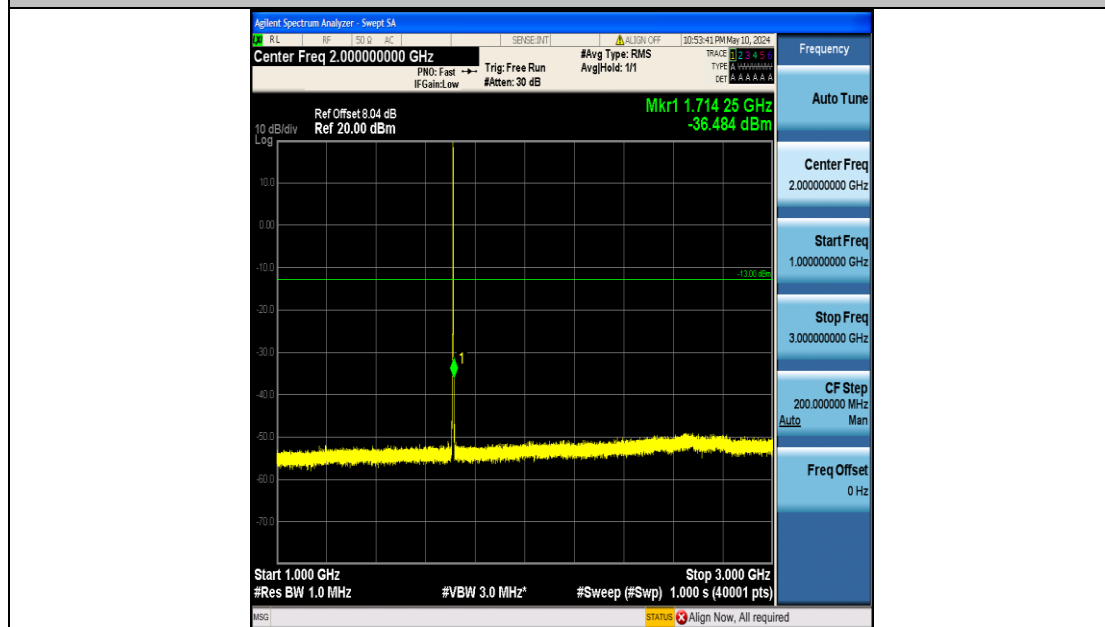
Band4_1.4MHz_16QAM_19957_6RB#0_0.009~0.15_0.009~0.15



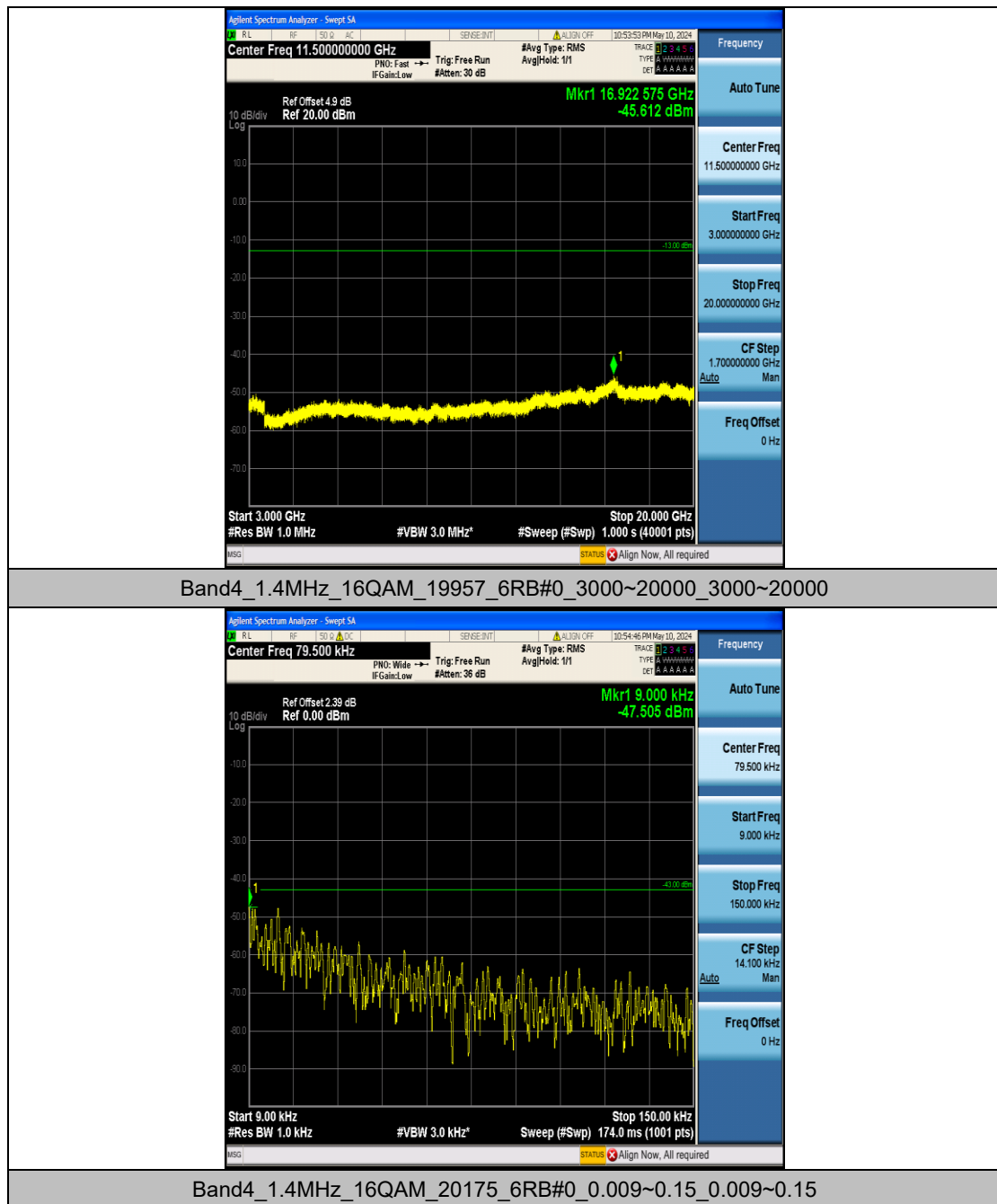
Band4_1.4MHz_16QAM_19957_6RB#0_0.15~30_0.15~30

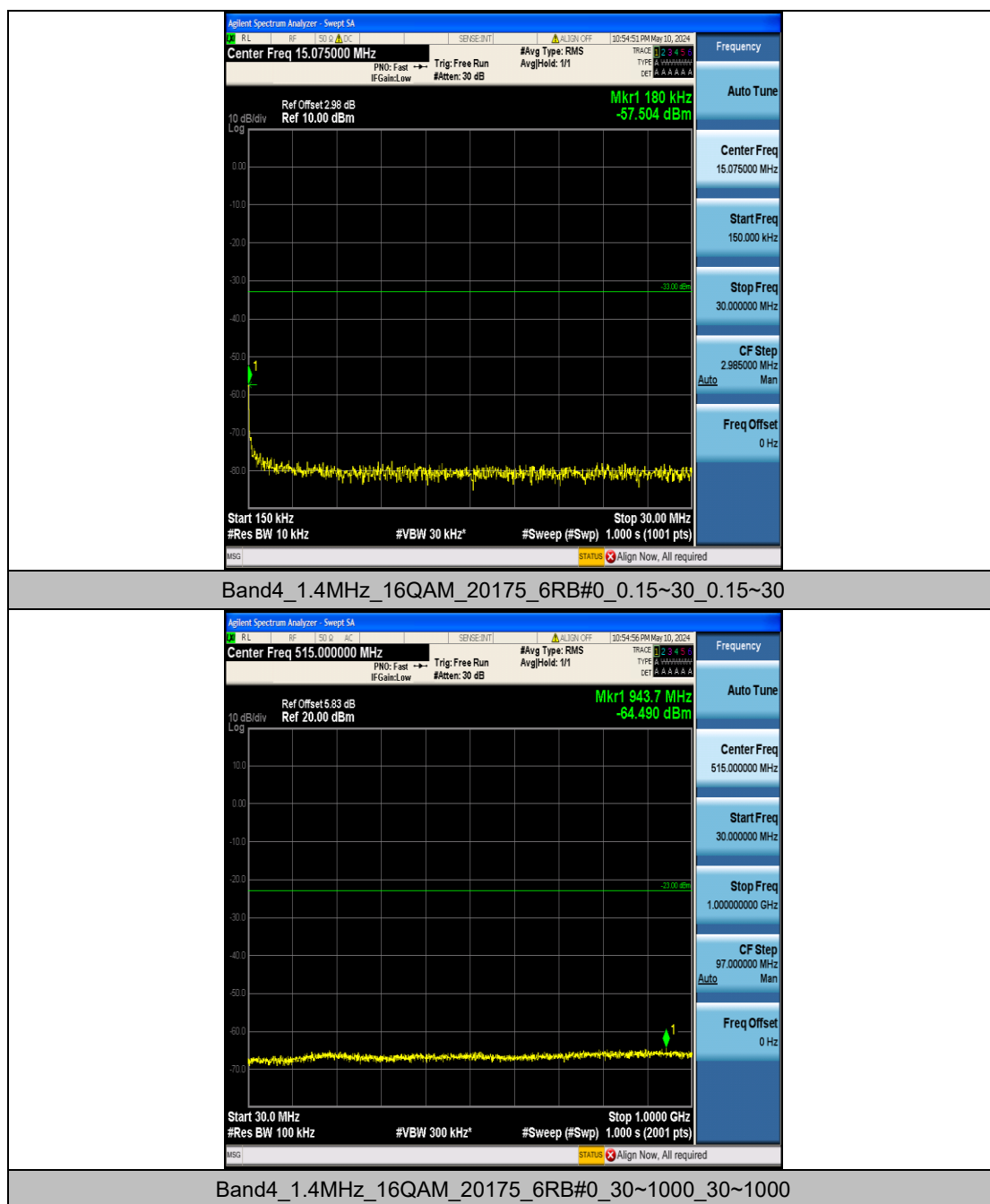


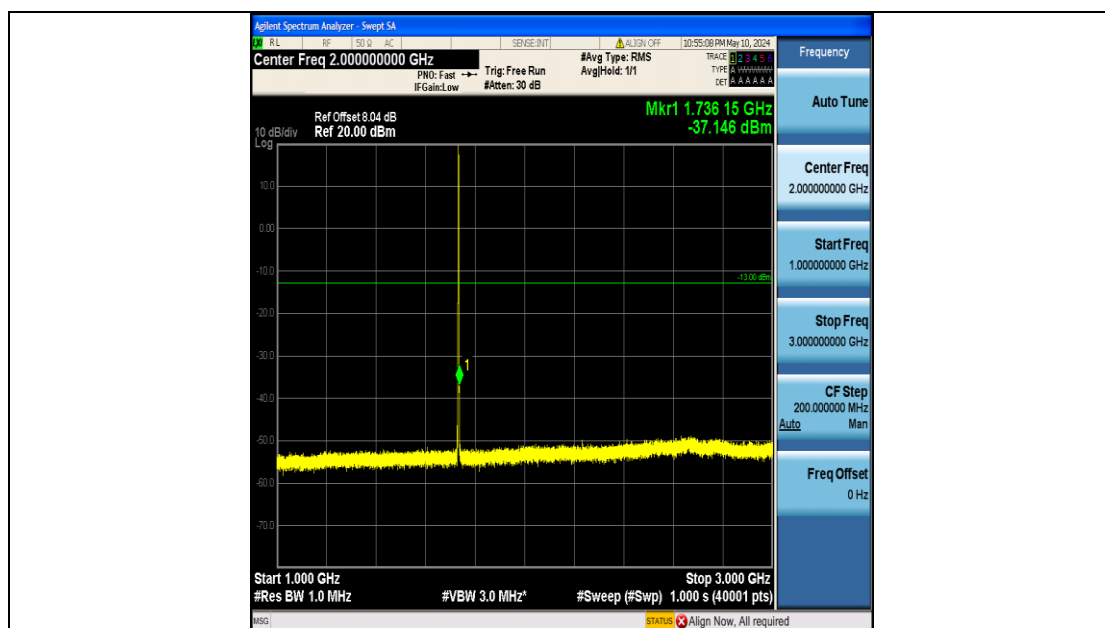
Band4_1.4MHz_16QAM_19957_6RB#0_30~1000_30~1000



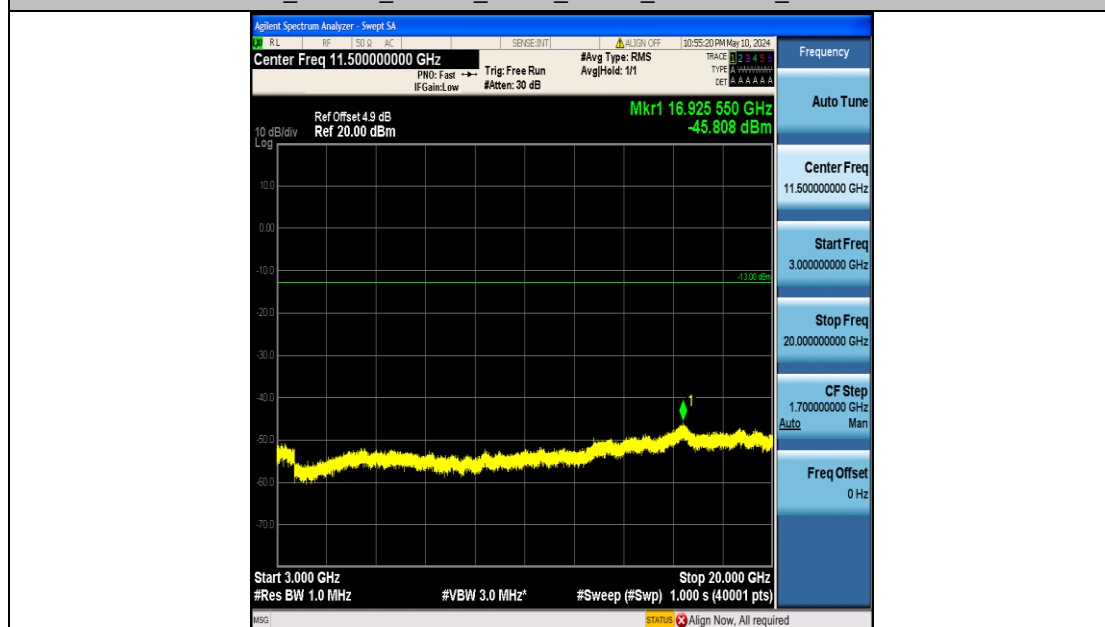
Band4_1.4MHz_16QAM_19957_6RB#0_1000~3000_1000~3000



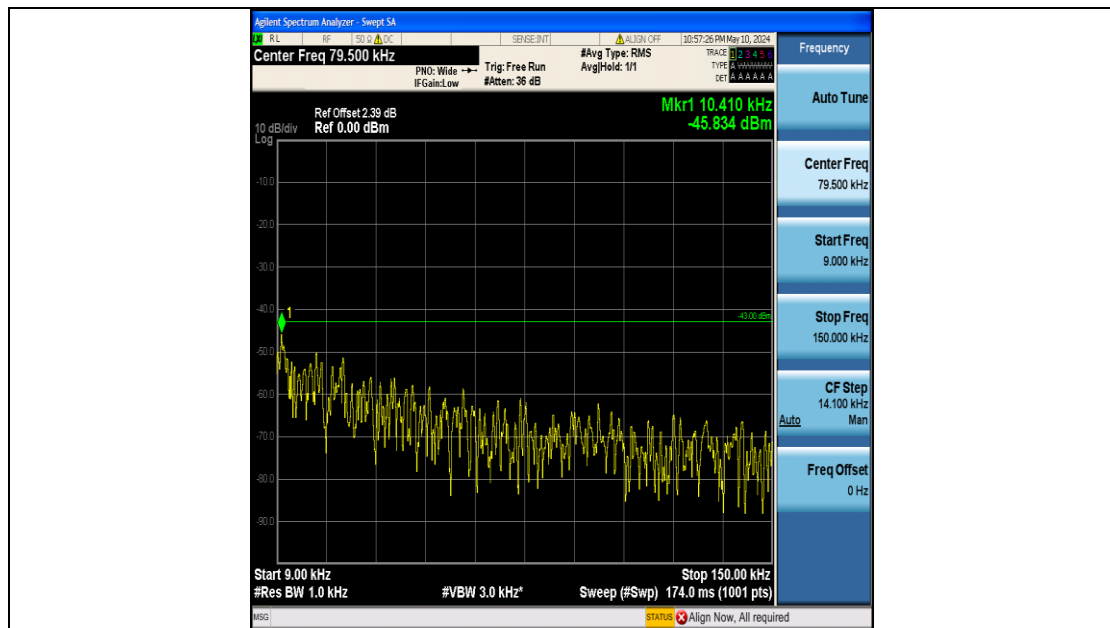




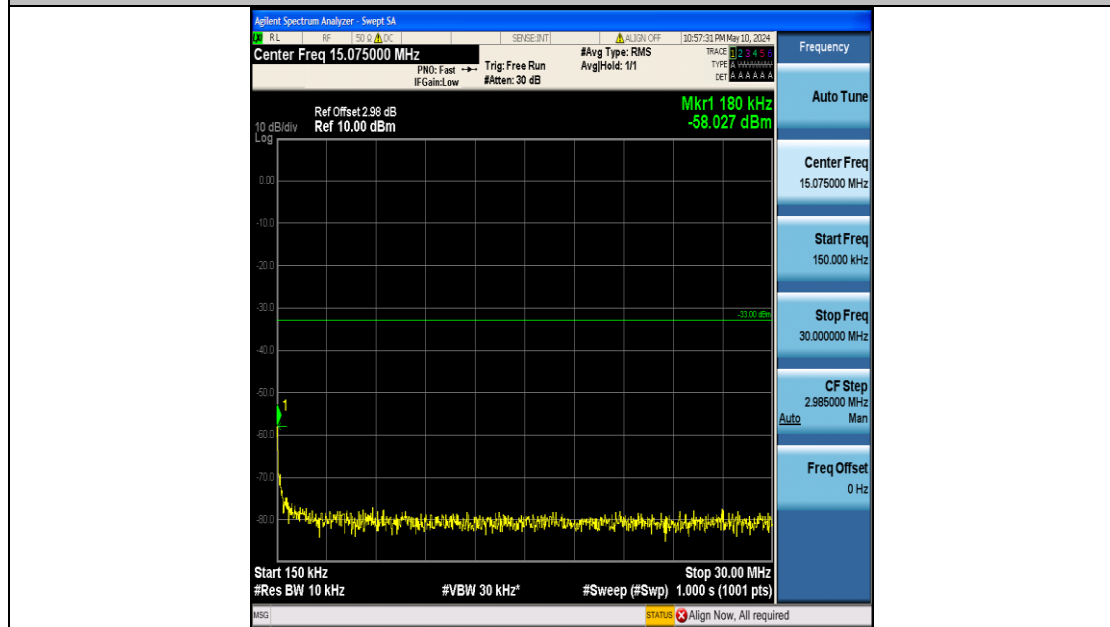
Band4_1.4MHz_16QAM_20175_6RB#0_1000~3000_1000~3000



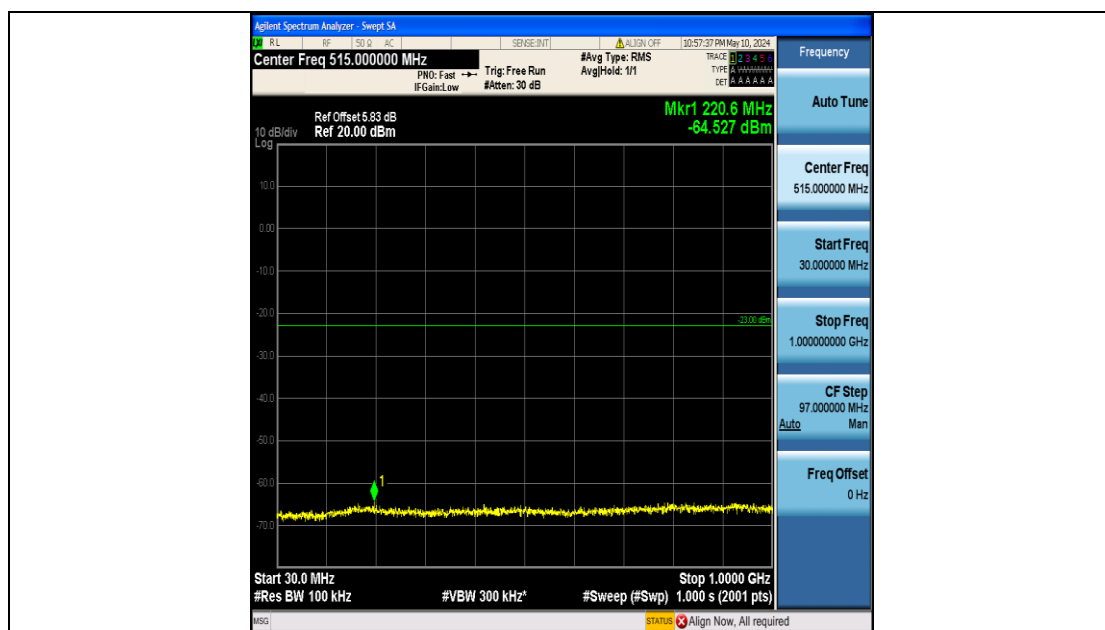
Band4_1.4MHz_16QAM_20175_6RB#0_3000~20000_3000~20000



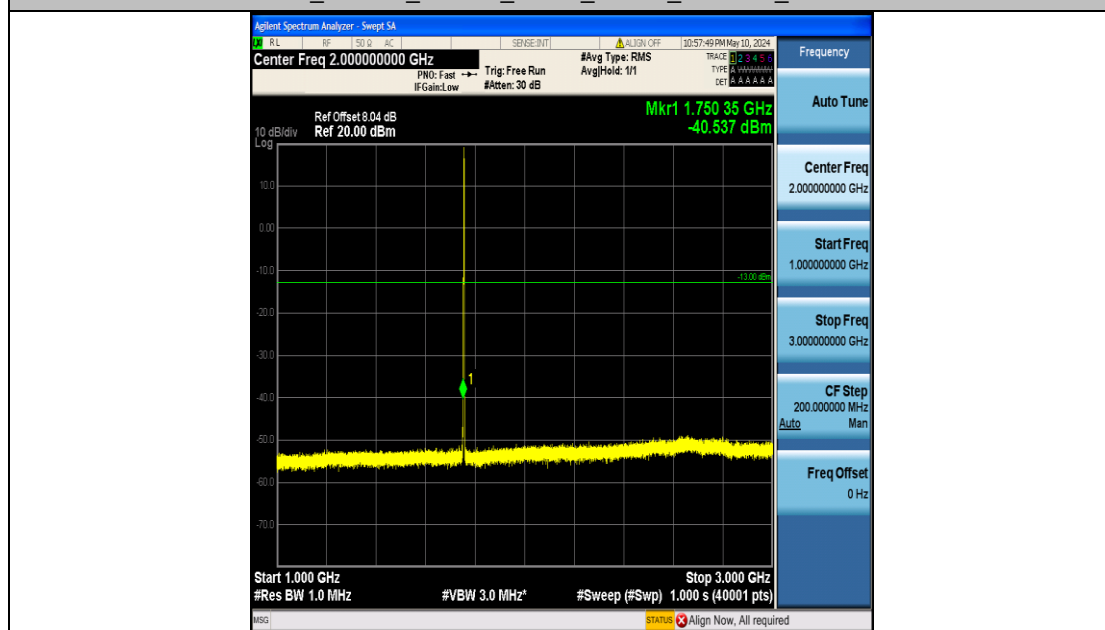
Band4_1.4MHz_16QAM_20393_6RB#0_0.009~0.15_0.009~0.15



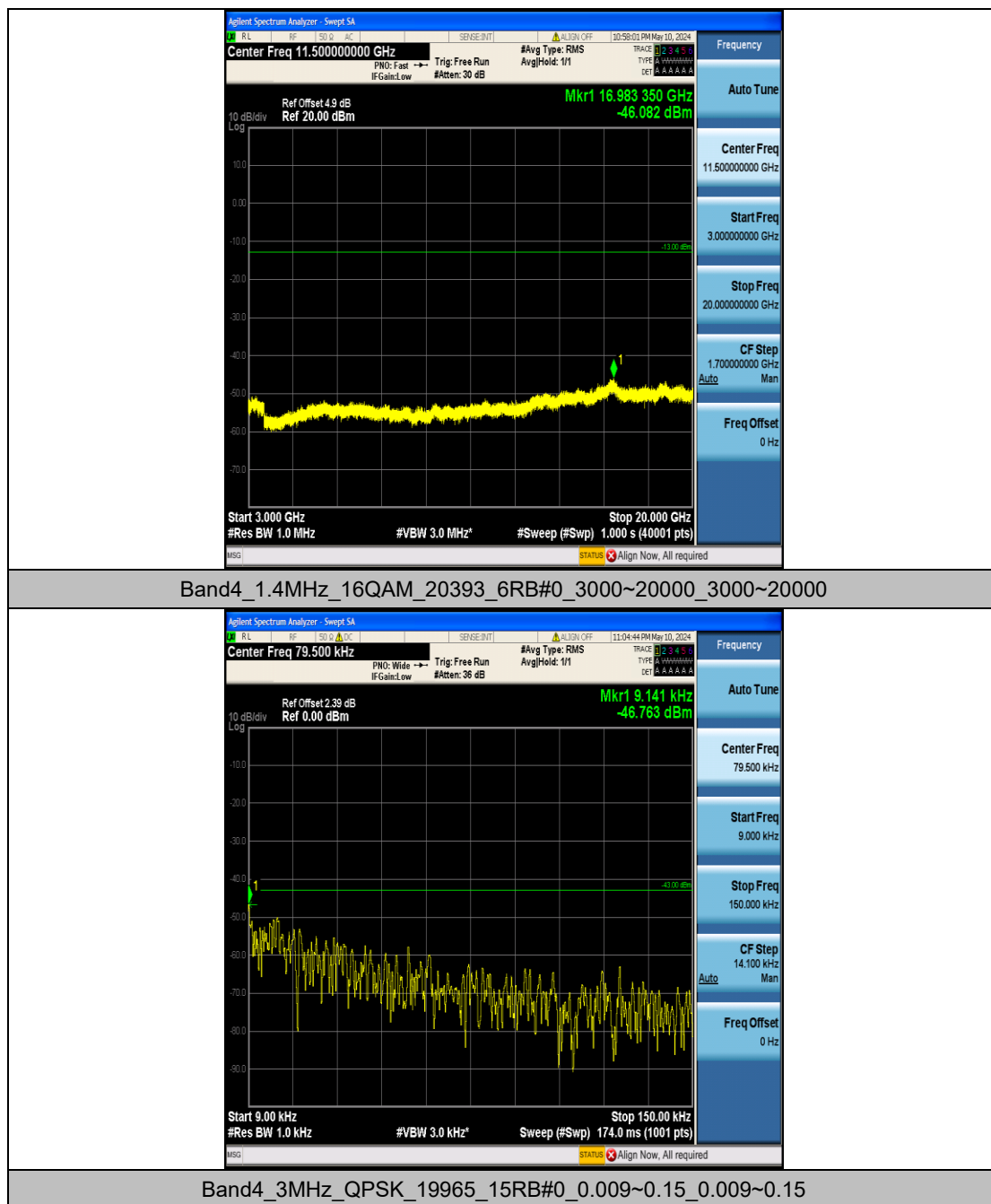
Band4_1.4MHz_16QAM_20393_6RB#0_0.15~30_0.15~30

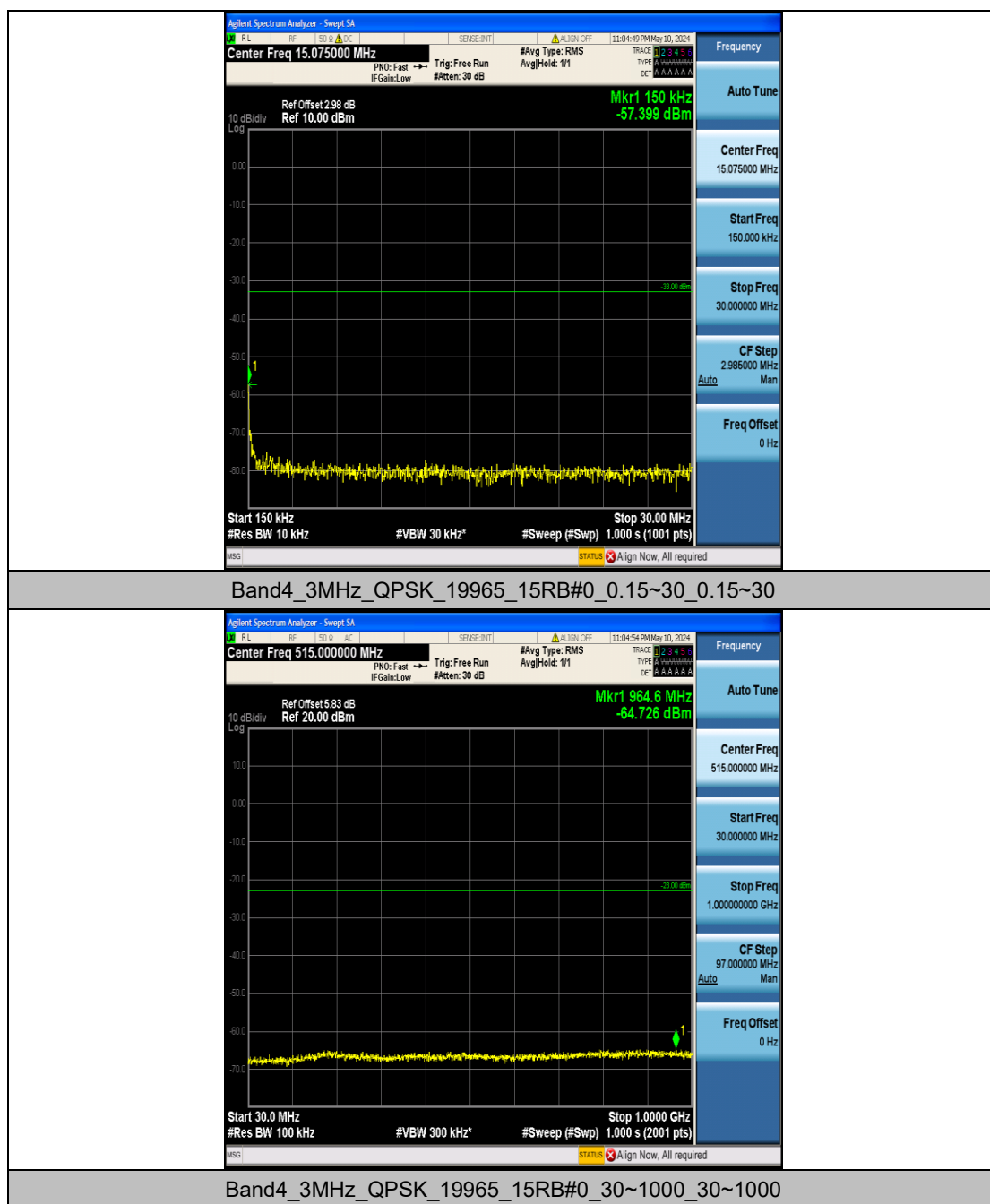


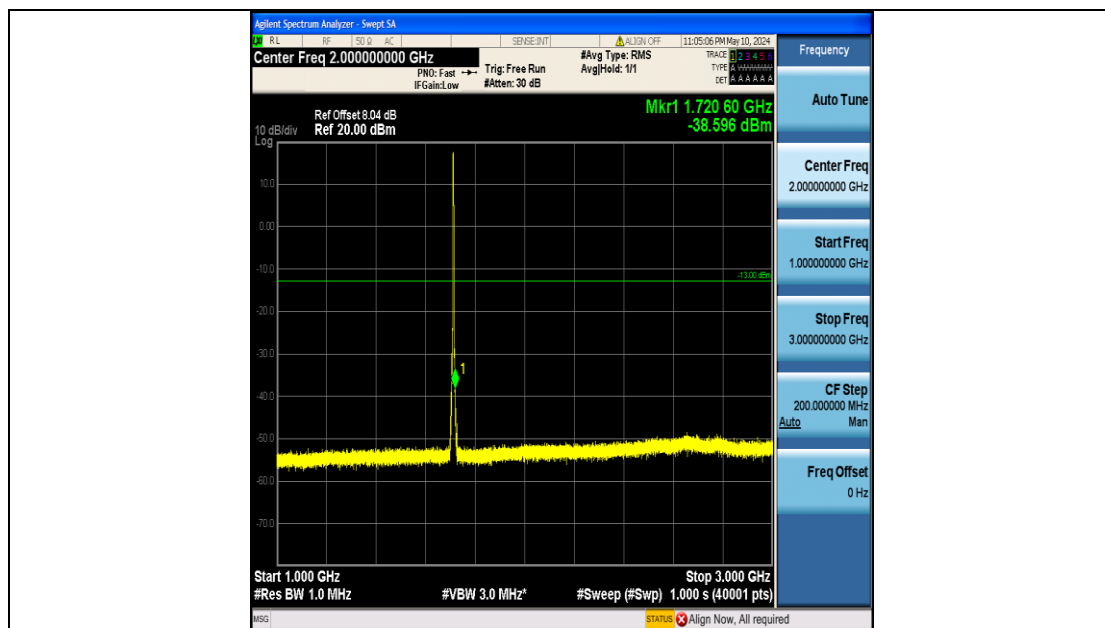
Band4_1.4MHz_16QAM_20393_6RB#0_30~1000_30~1000



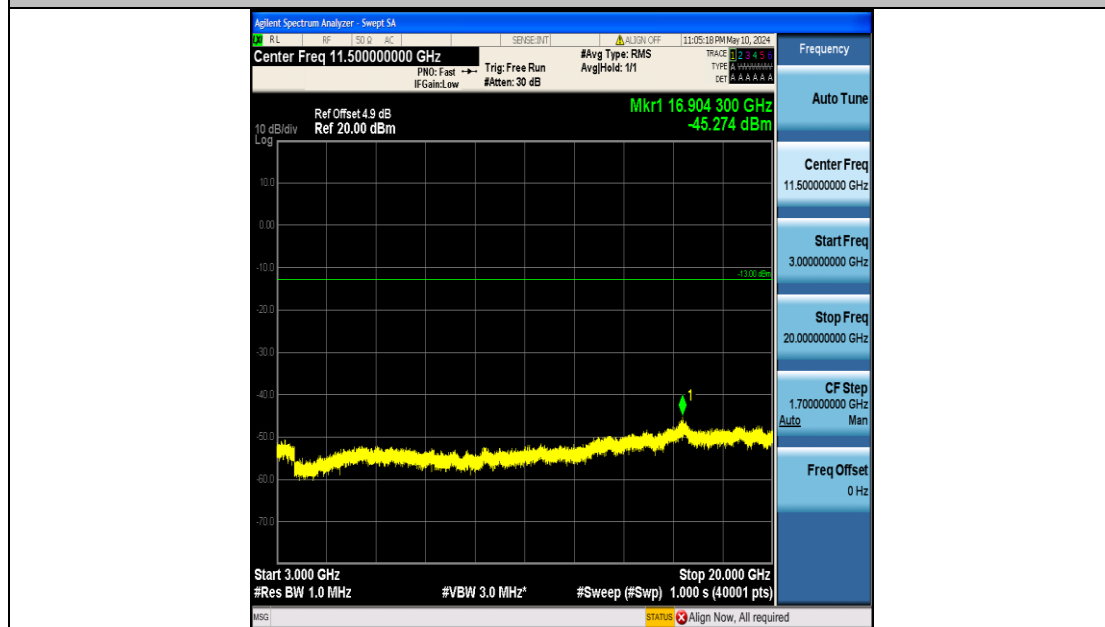
Band4_1.4MHz_16QAM_20393_6RB#0_1000~3000_1000~3000



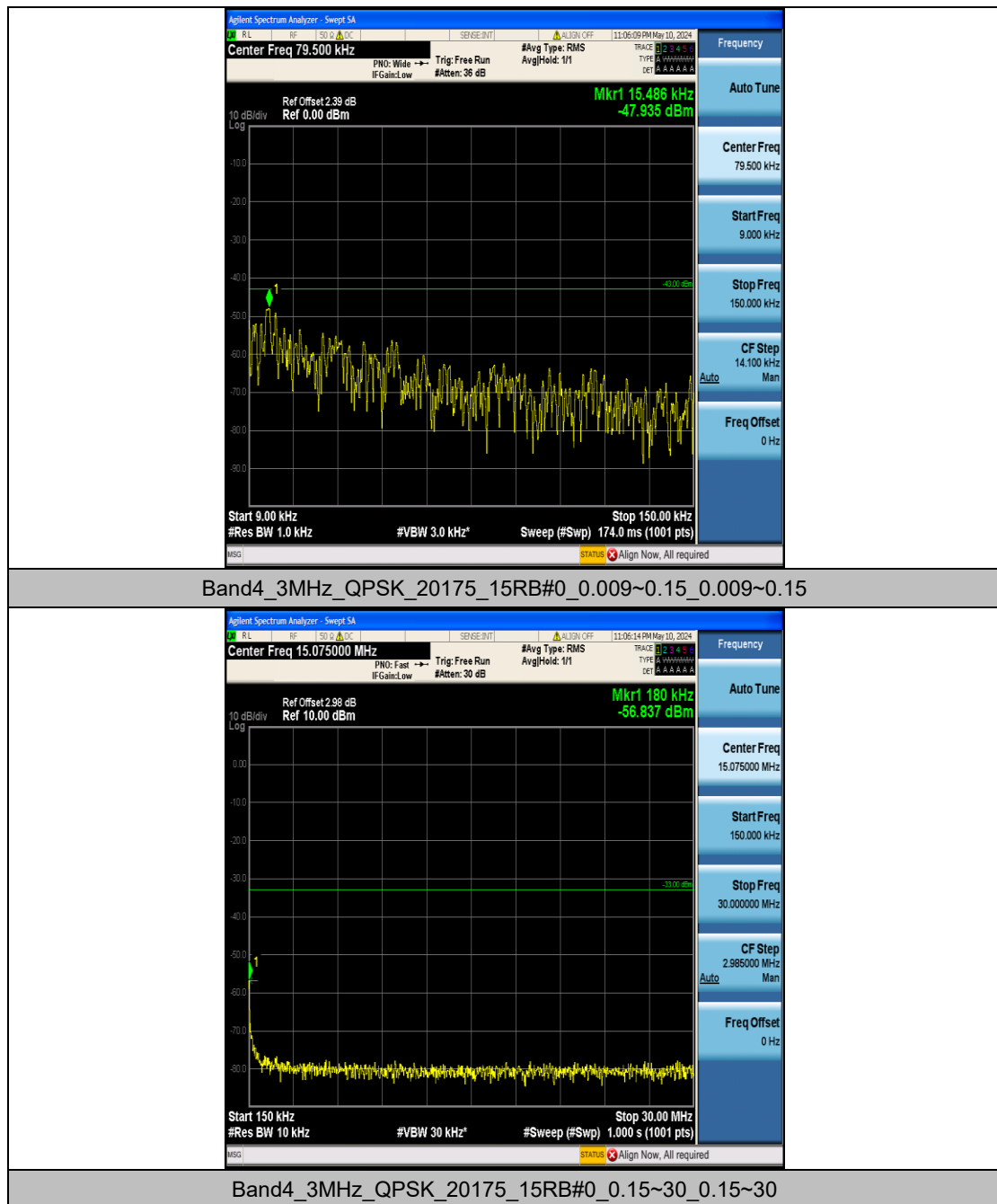


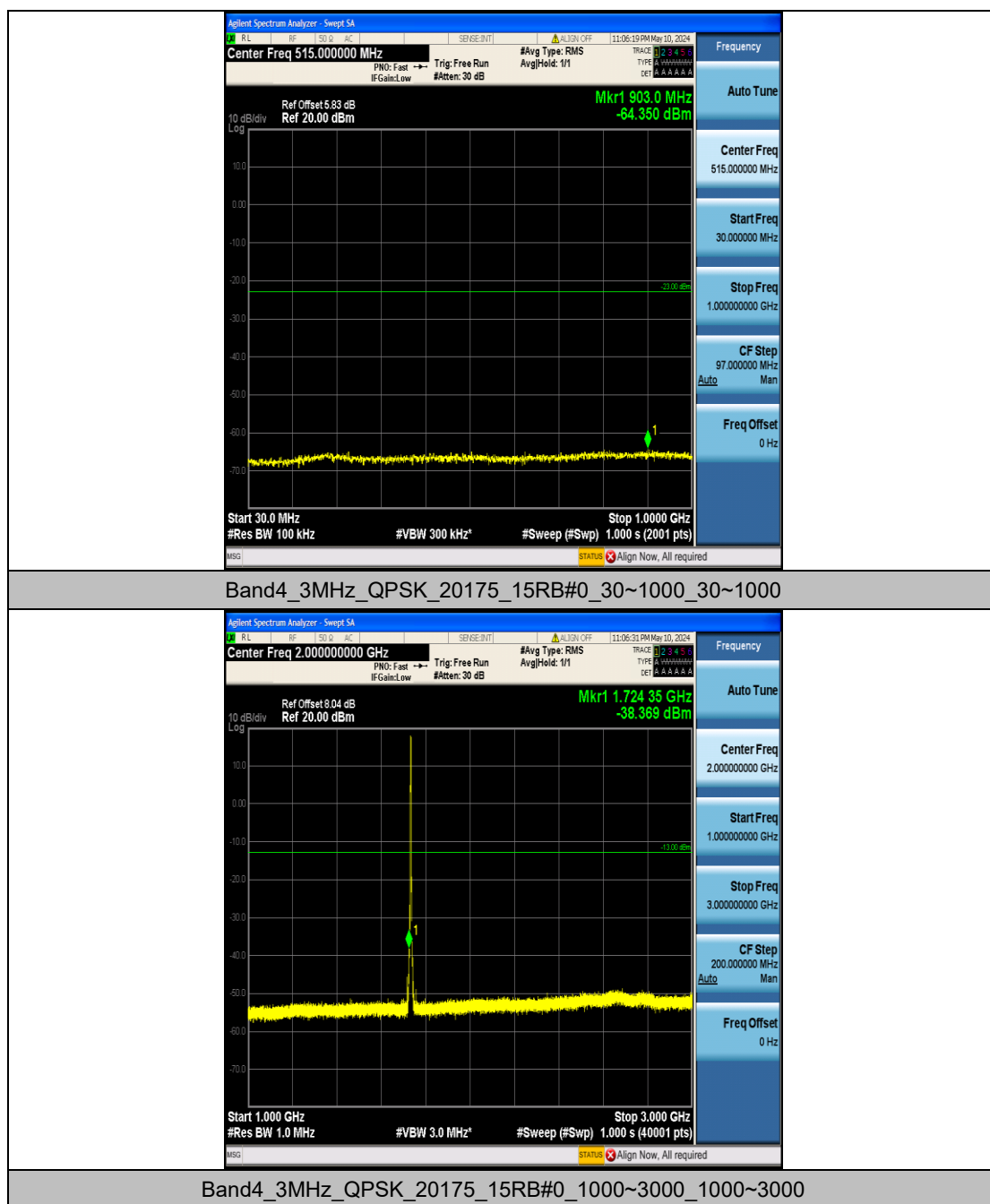


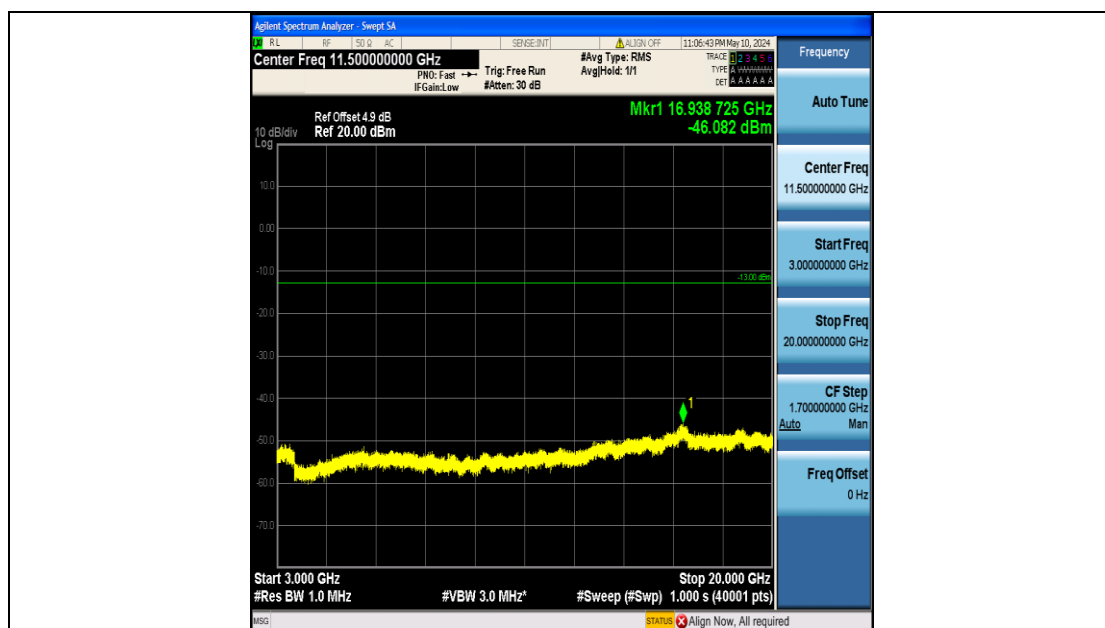
Band4_3MHz_QPSK_19965_15RB#0_1000~3000_1000~3000



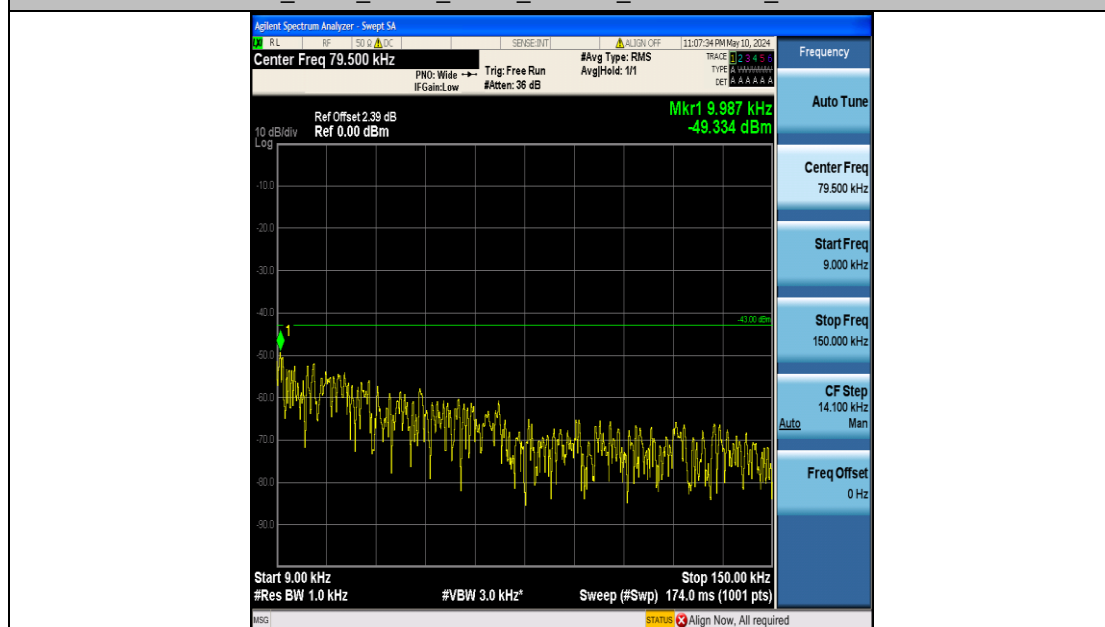
Band4_3MHz_QPSK_19965_15RB#0_3000~20000_3000~20000



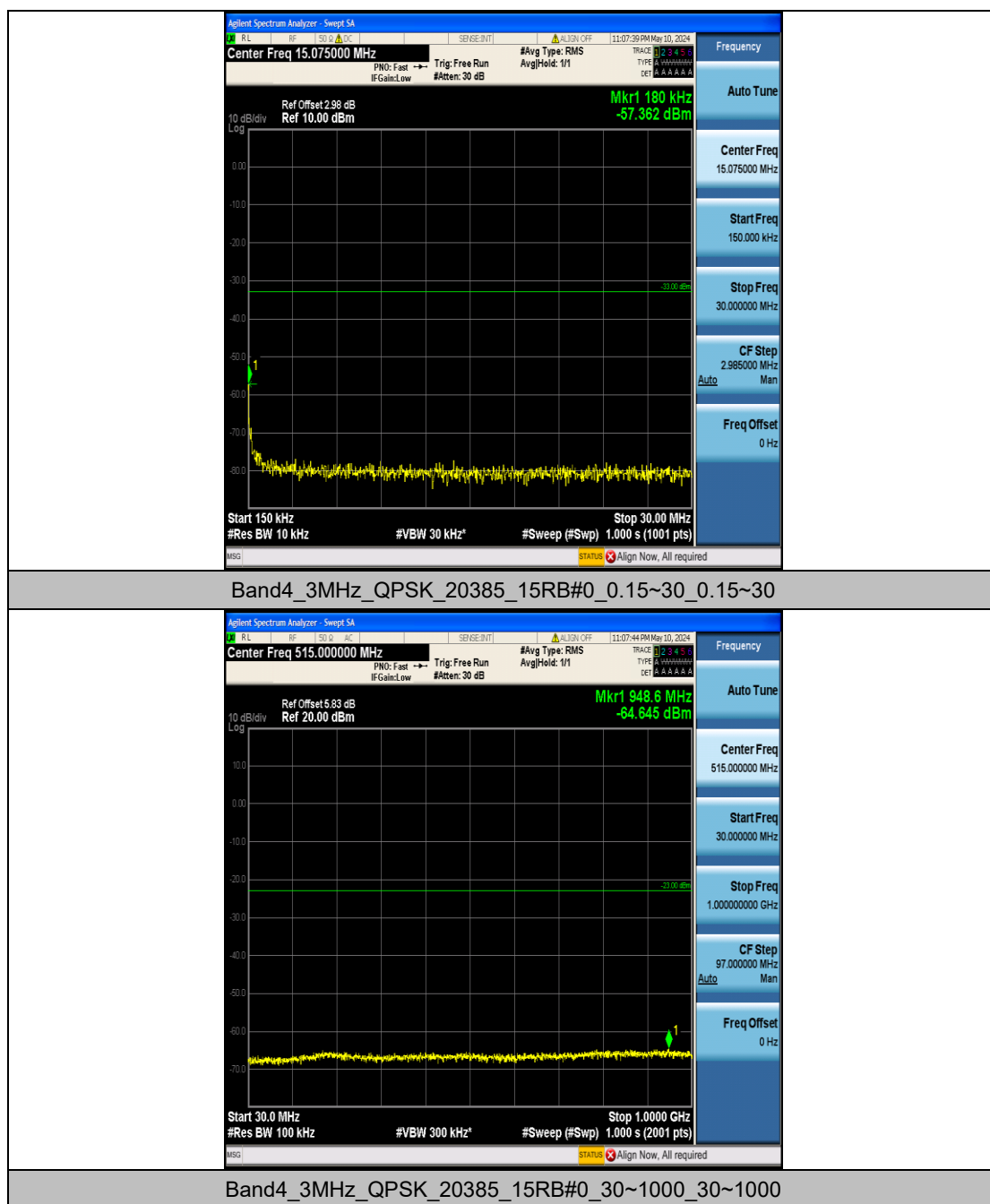


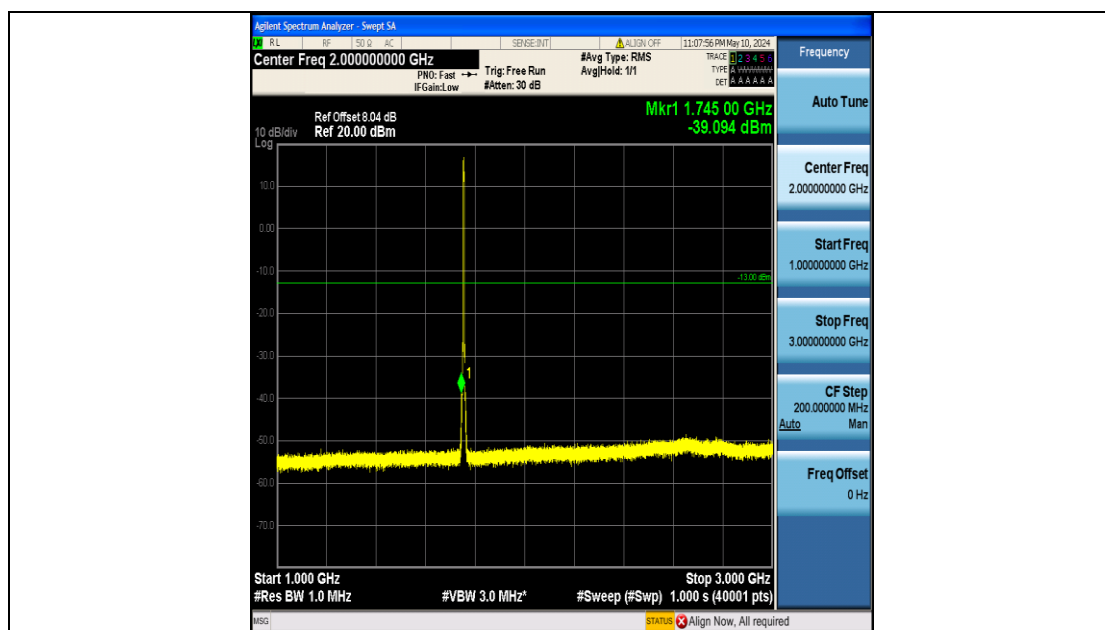


Band4_3MHz_QPSK_20175_15RB#0_3000~20000_3000~20000

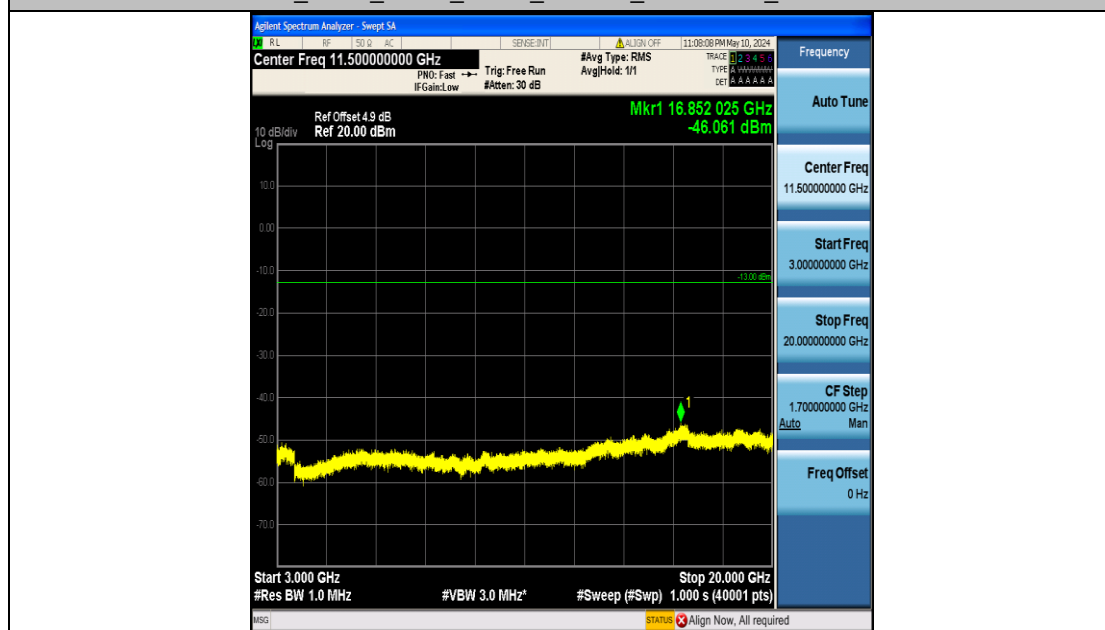


Band4_3MHz_QPSK_20385_15RB#0_0.009~0.15_0.009~0.15

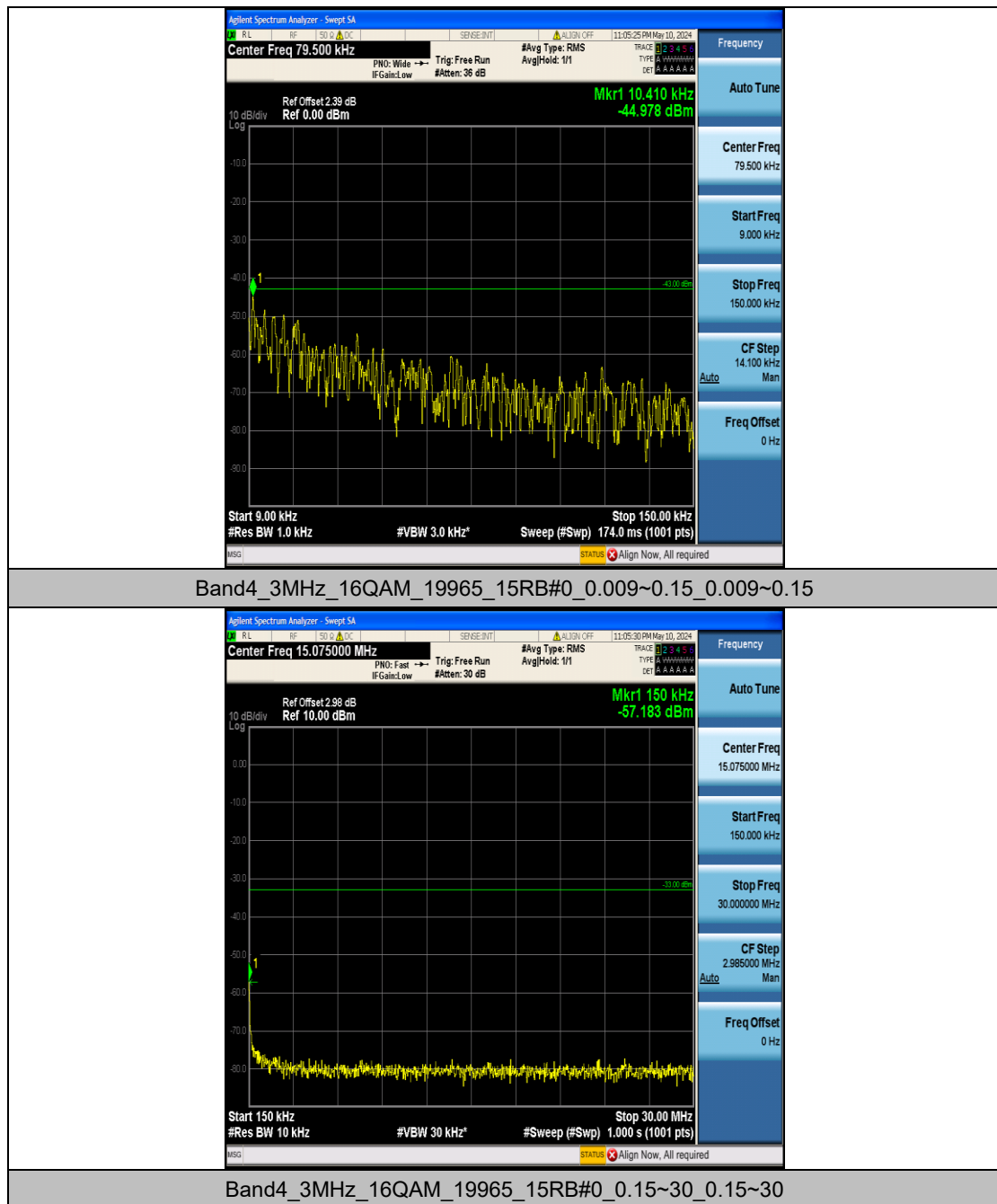


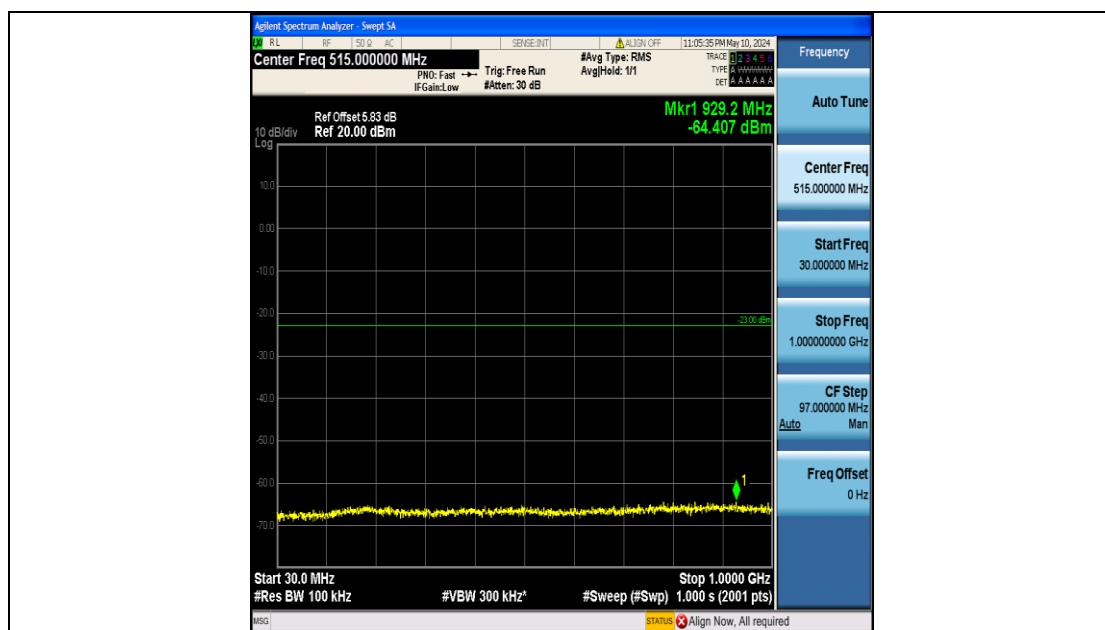


Band4_3MHz_QPSK_20385_15RB#0_1000~3000_1000~3000

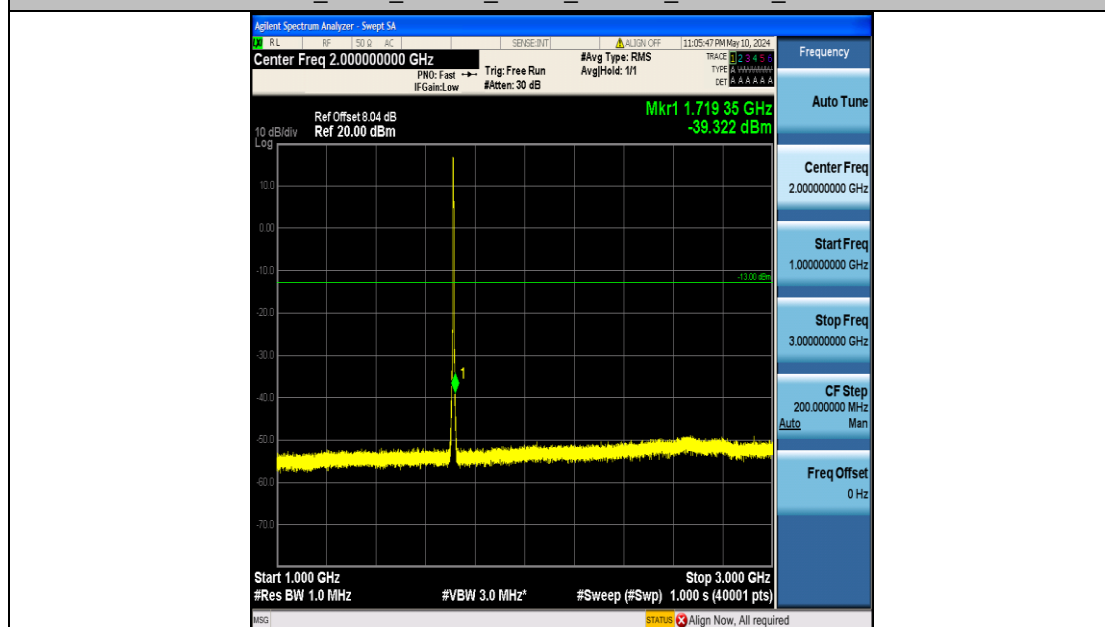


Band4_3MHz_QPSK_20385_15RB#0_3000~20000_3000~20000

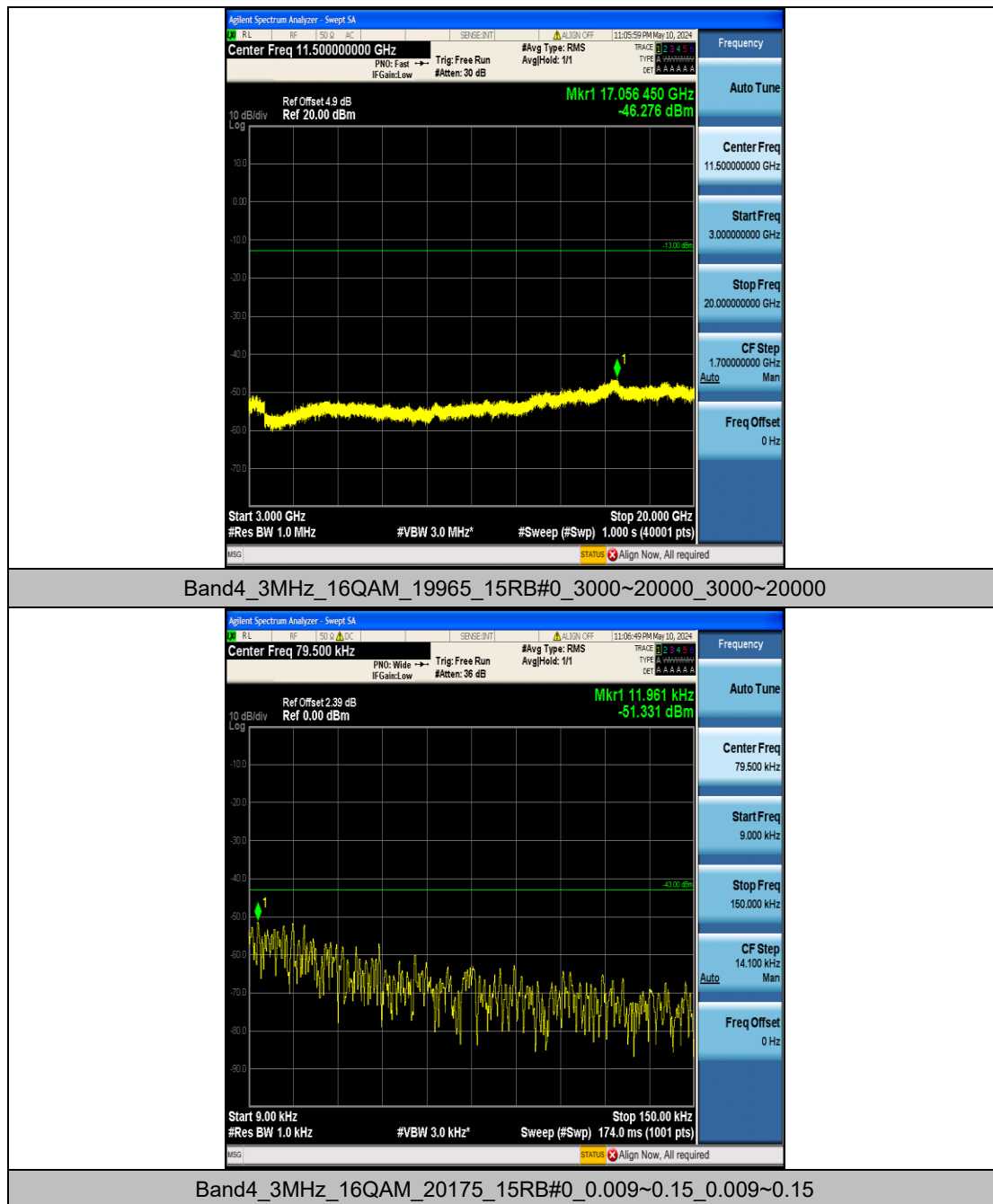


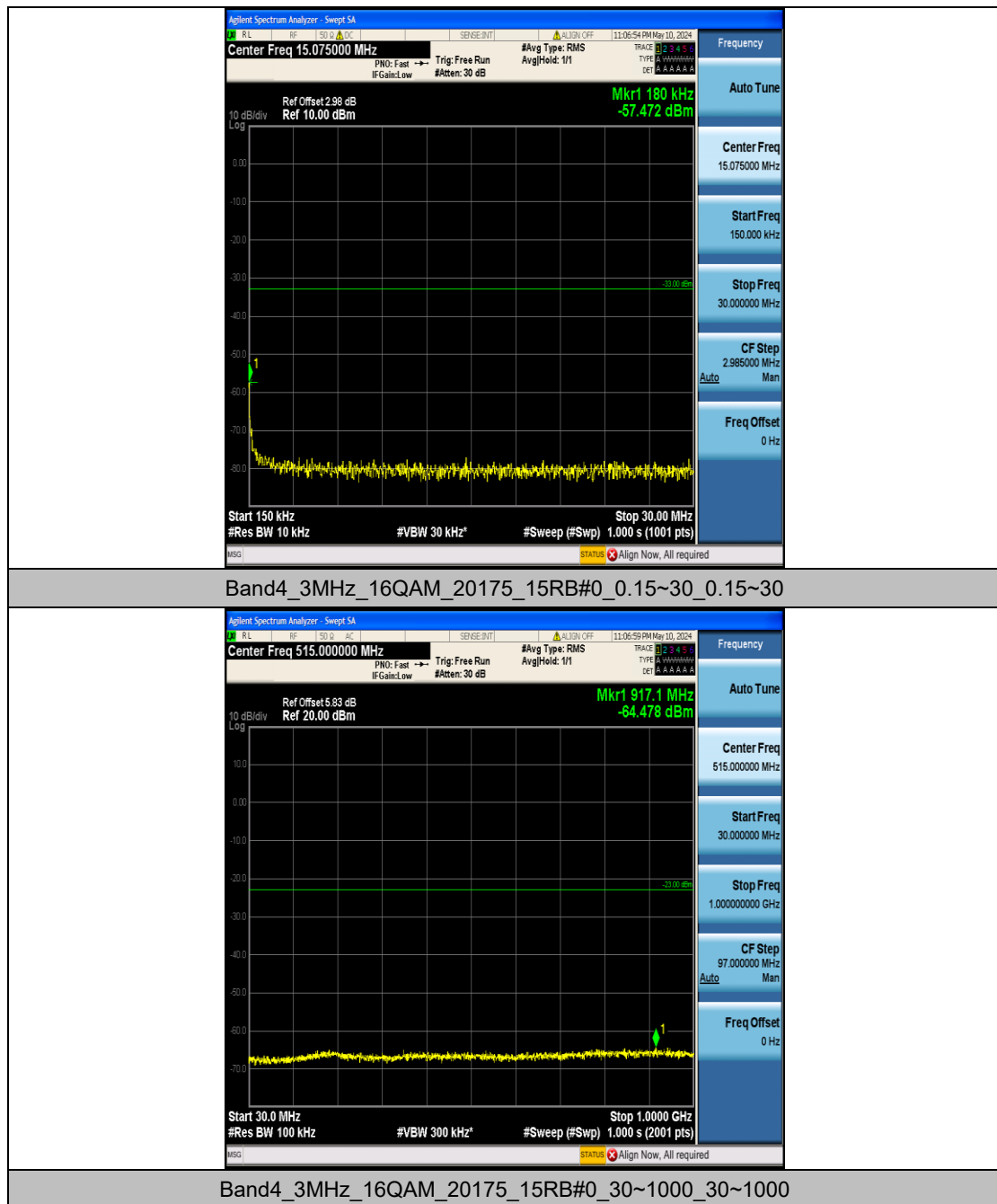


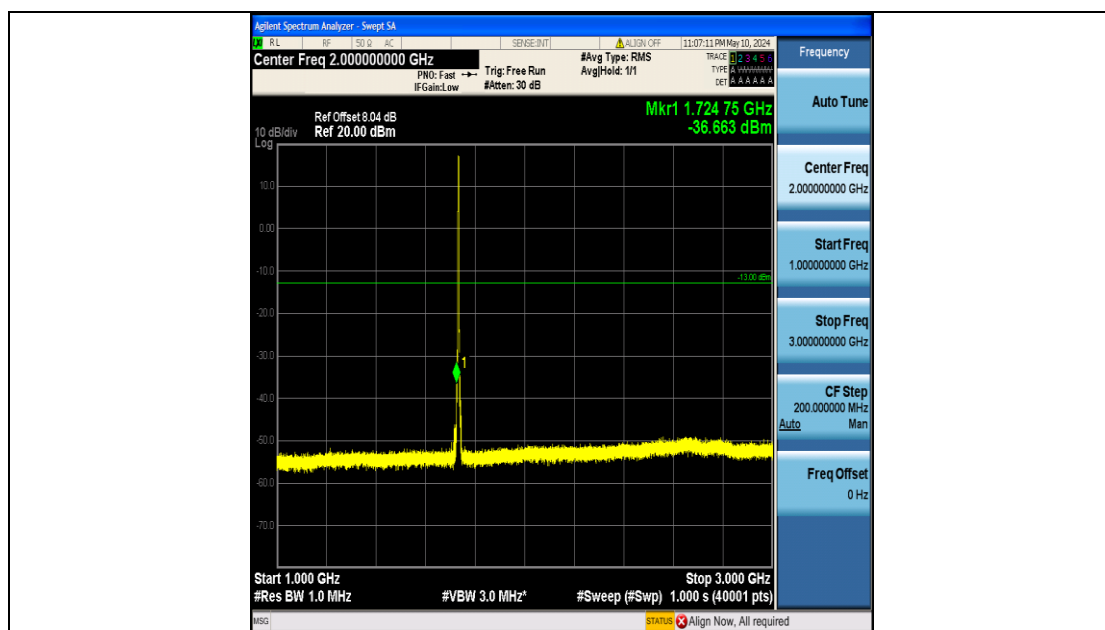
Band4_3MHz_16QAM_19965_15RB#0_30~1000_30~1000



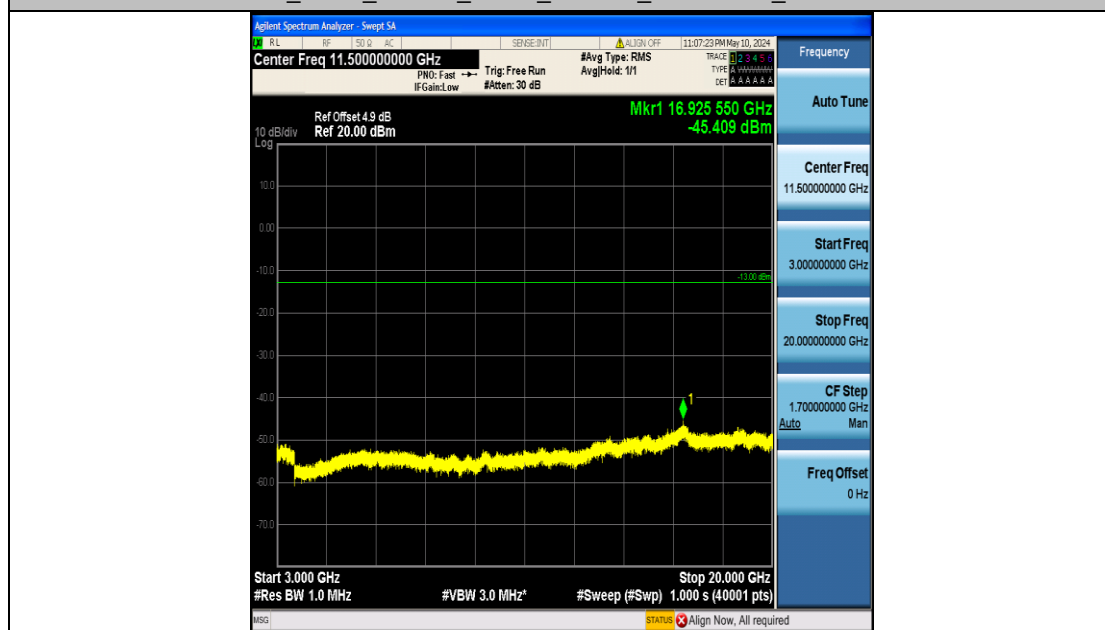
Band4_3MHz_16QAM_19965_15RB#0_1000~3000_1000~3000



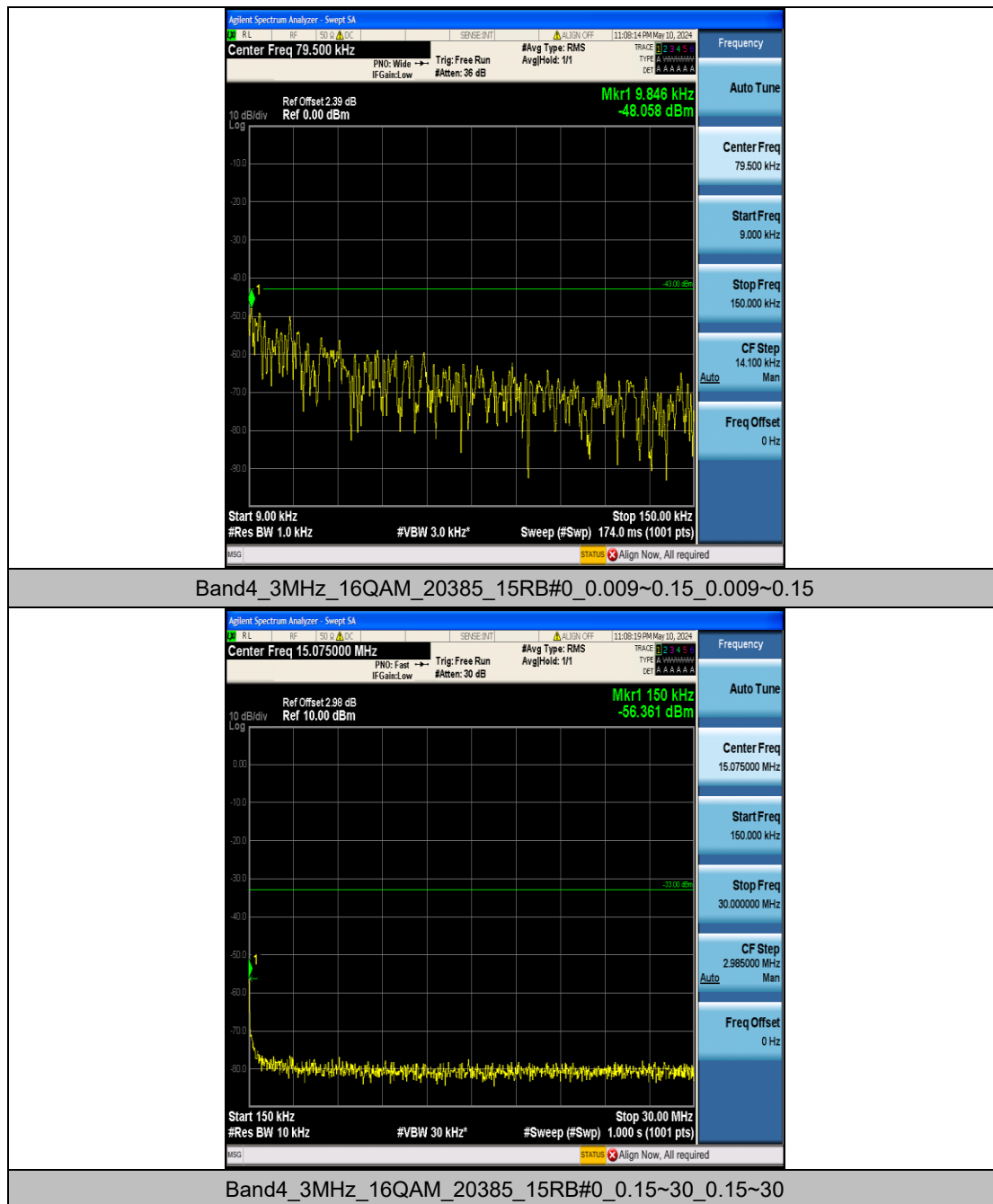


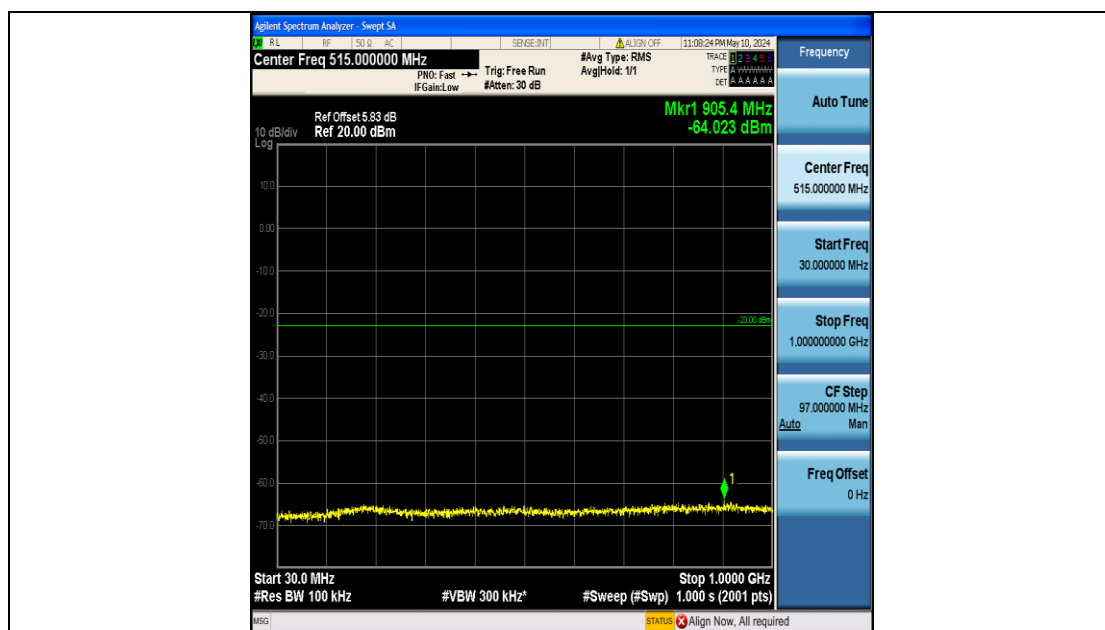


Band4_3MHz_16QAM_20175_15RB#0_1000~3000_1000~3000

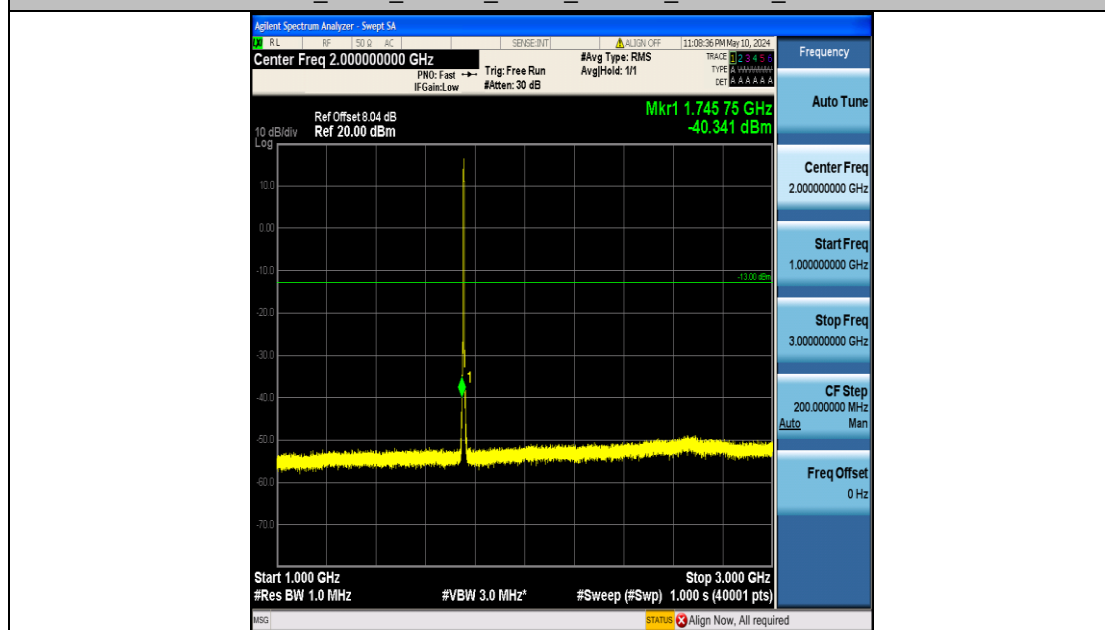


Band4_3MHz_16QAM_20175_15RB#0_3000~20000_3000~20000





Band4_3MHz_16QAM_20385_15RB#0_30~1000_30~1000



Band4_3MHz_16QAM_20385_15RB#0_1000~3000_1000~3000