



Band2_1.4MHz_QPSK_19193_6RB#0



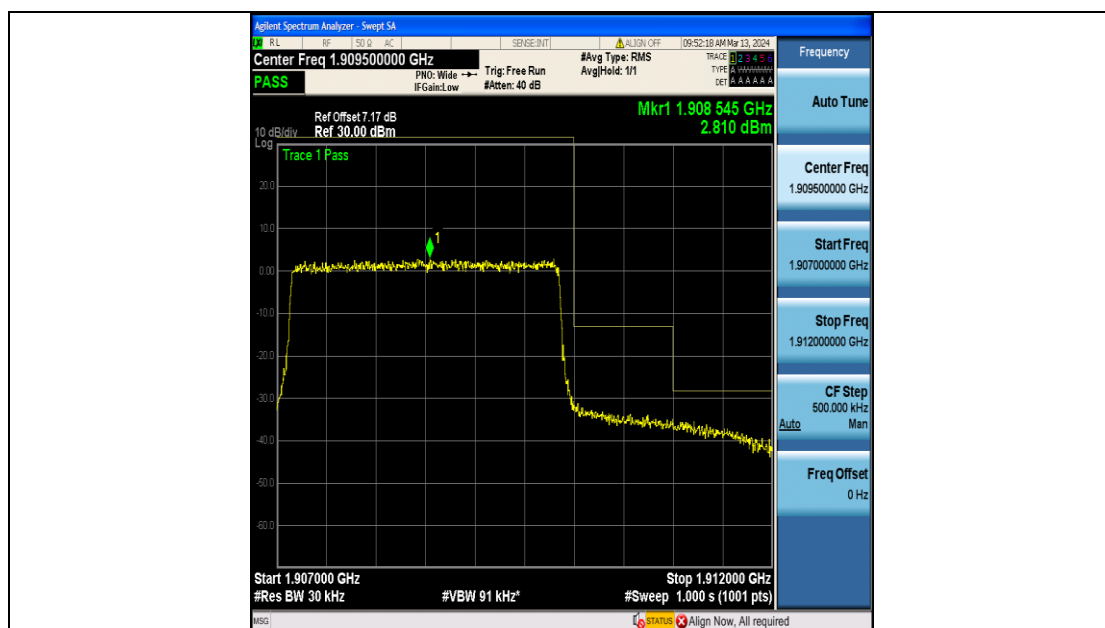
Band2_1.4MHz_16QAM_19193_6RB#0



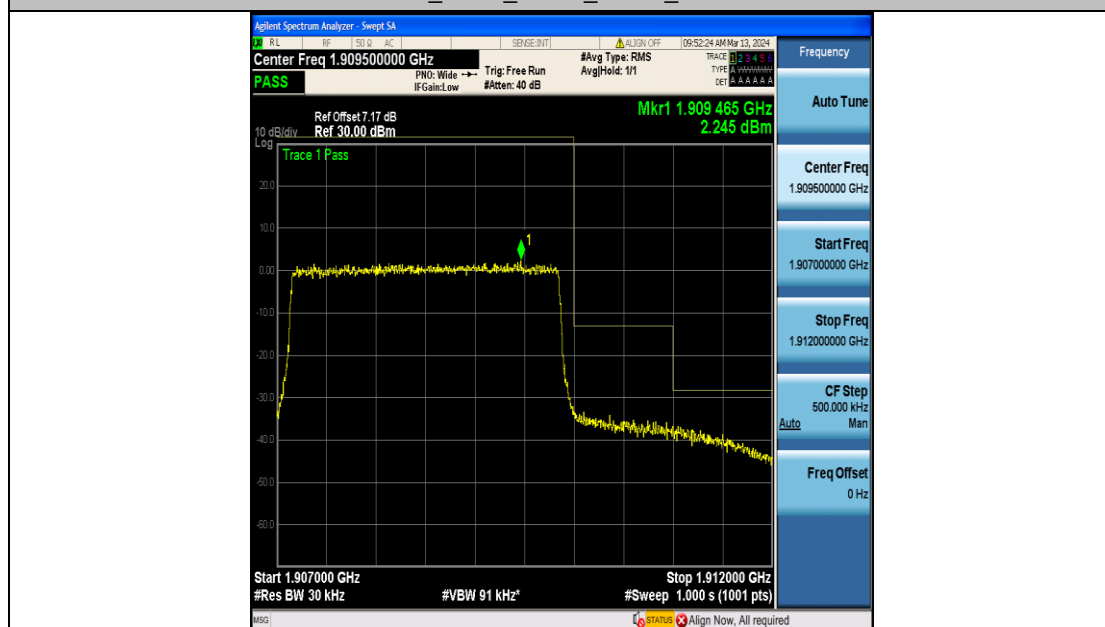
Band2_3MHz_QPSK_18615_15RB#0



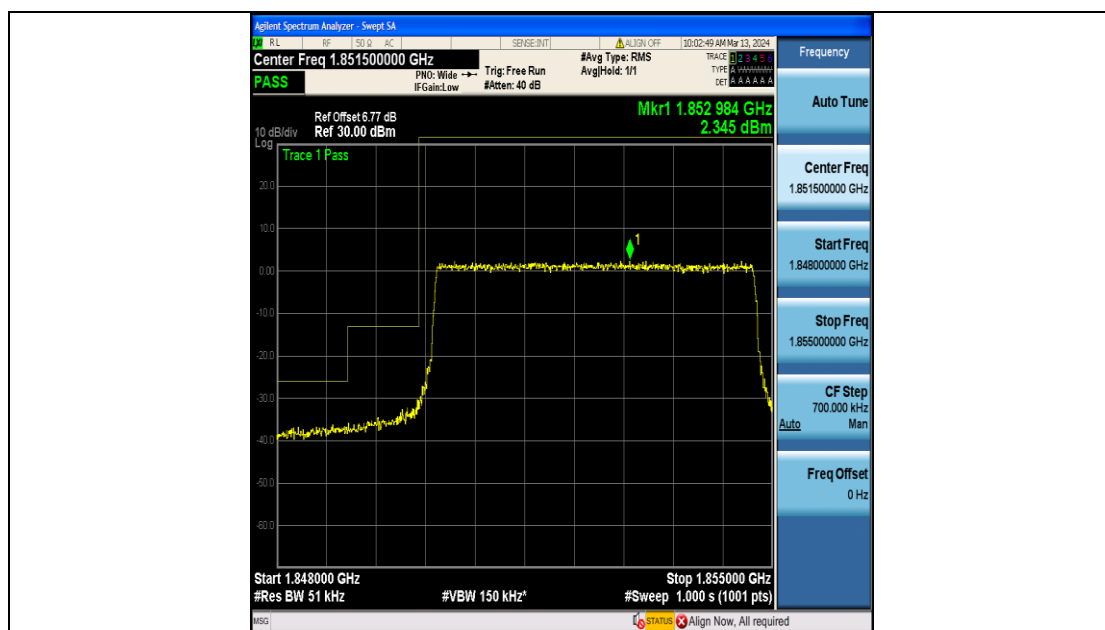
Band2_3MHz_16QAM_18615_15RB#0



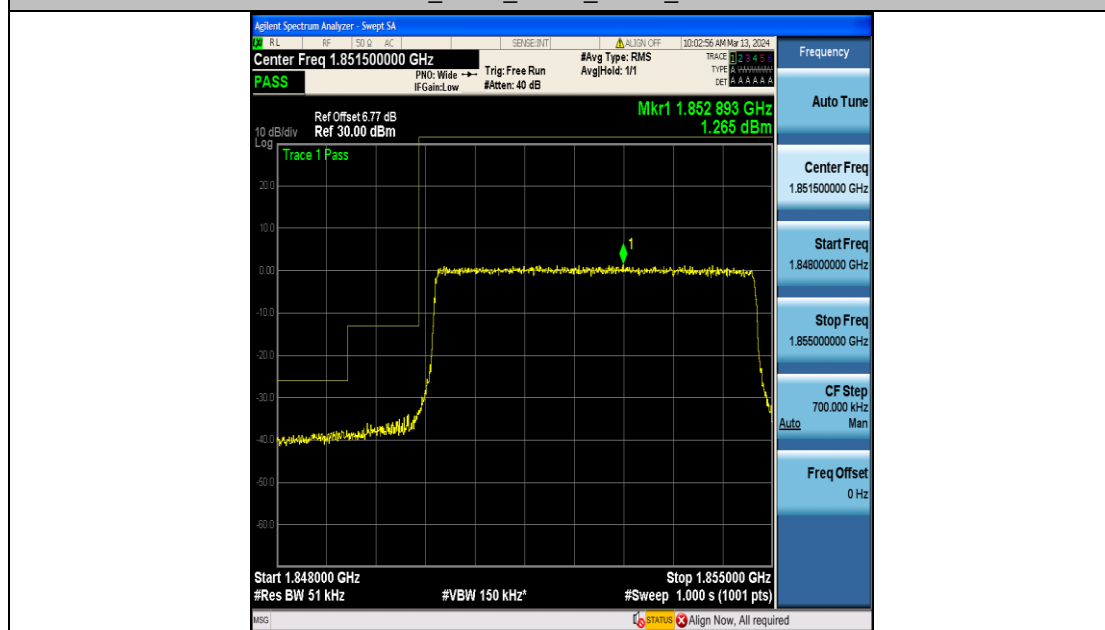
Band2_3MHz_QPSK_19185_15RB#0



Band2_3MHz_16QAM_19185_15RB#0



Band2_5MHz_QPSK_18625_25RB#0



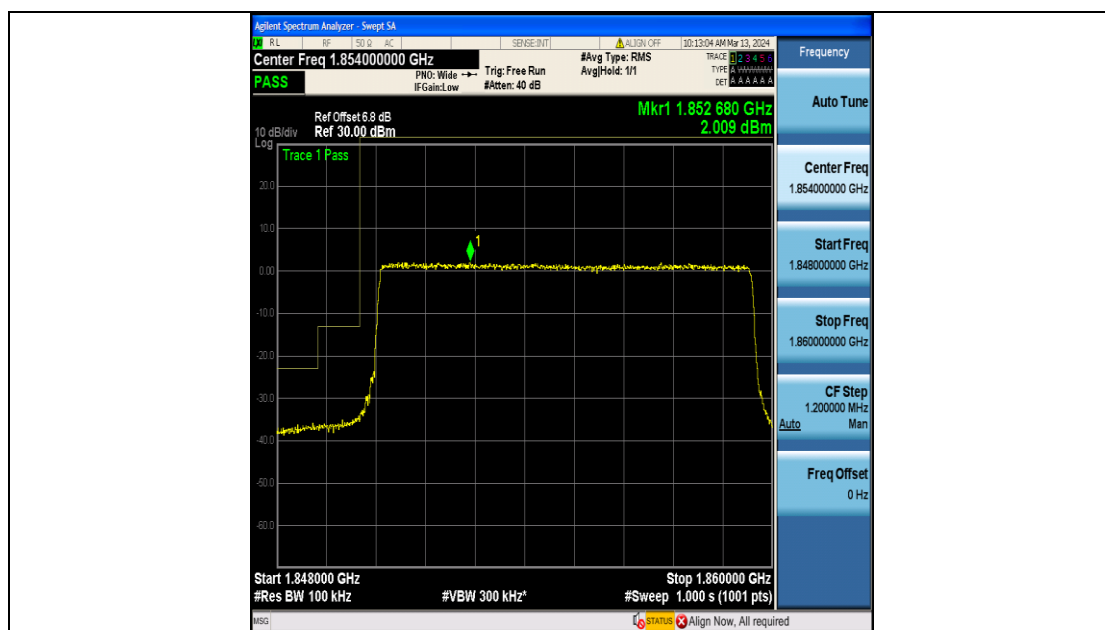
Band2_5MHz_16QAM_18625_25RB#0



Band2_5MHz_QPSK_19175_25RB#0



Band2_5MHz_16QAM_19175_25RB#0



Band2_10MHz_QPSK_18650_50RB#0



Band2_10MHz_16QAM_18650_50RB#0



Band2_10MHz_QPSK_19150_50RB#0



Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_75RB#0



Band2_15MHz_16QAM_18675_75RB#0



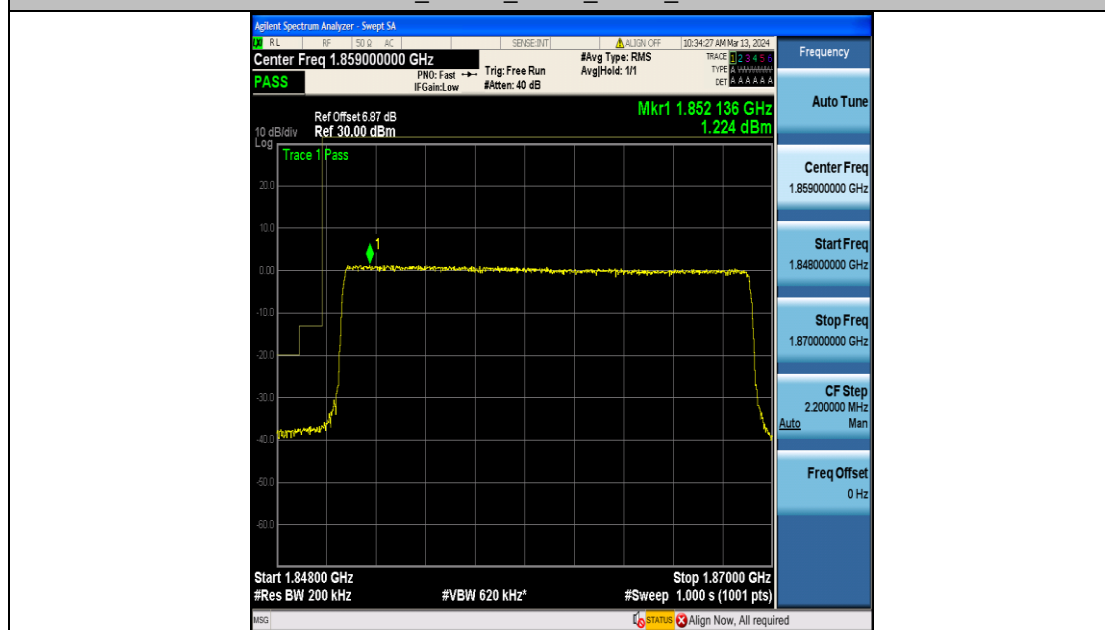
Band2_15MHz_QPSK_19125_75RB#0



Band2_15MHz_16QAM_19125_75RB#0



Band2_20MHz_QPSK_18700_100RB#0



Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_QPSK_19100_100RB#0



Band2_20MHz_16QAM_19100_100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-49.54	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-59.14	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-64.36	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-38.03	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-46.16	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-44.03	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-57.92	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-64.38	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-39.20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-46.72	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-46.48	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-59.44	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-64.42	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-38.93	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-46.42	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-44.60	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-58.07	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-64.24	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-37.79	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-46.41	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-45.90	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-58.93	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-64.40	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-36.72	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-46.63	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-47.13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-60.17	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-64.36	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-36.47	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-46.30	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-49.14	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-59.42	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-64.40	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-42.78	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-46.07	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-46.69	PASS

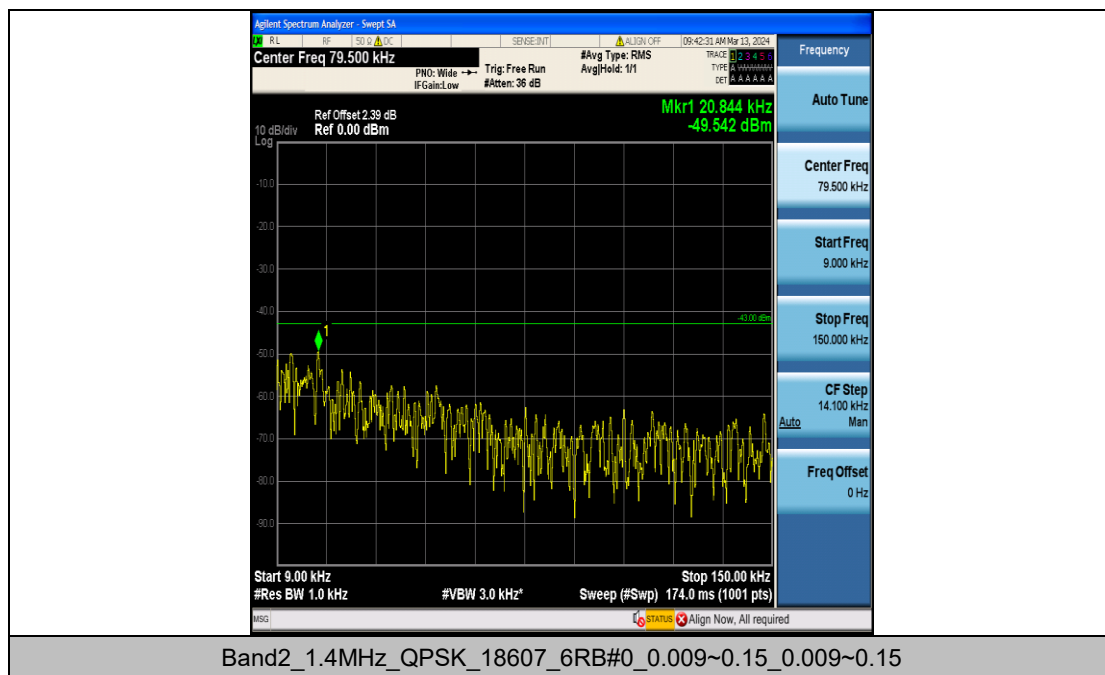
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-59.82	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-64.55	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-44.06	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-46.29	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-45.23	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-57.55	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-64.43	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-42.22	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-46.36	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-46.85	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-59.09	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-64.33	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-42.61	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-46.37	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-46.08	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-56.71	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-64.29	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-43.24	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-46.15	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-46.15	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-56.83	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-64.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-44.07	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-46.55	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-47.64	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-58.82	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-64.44	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-32.64	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-46.58	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-50.15	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-58.77	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-64.49	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-47.32	PASS
Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-46.07	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-47.97	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-58.65	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-64.27	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-44.38	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-46.24	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-47.51	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-55.84	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-64.42	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-45.42	PASS

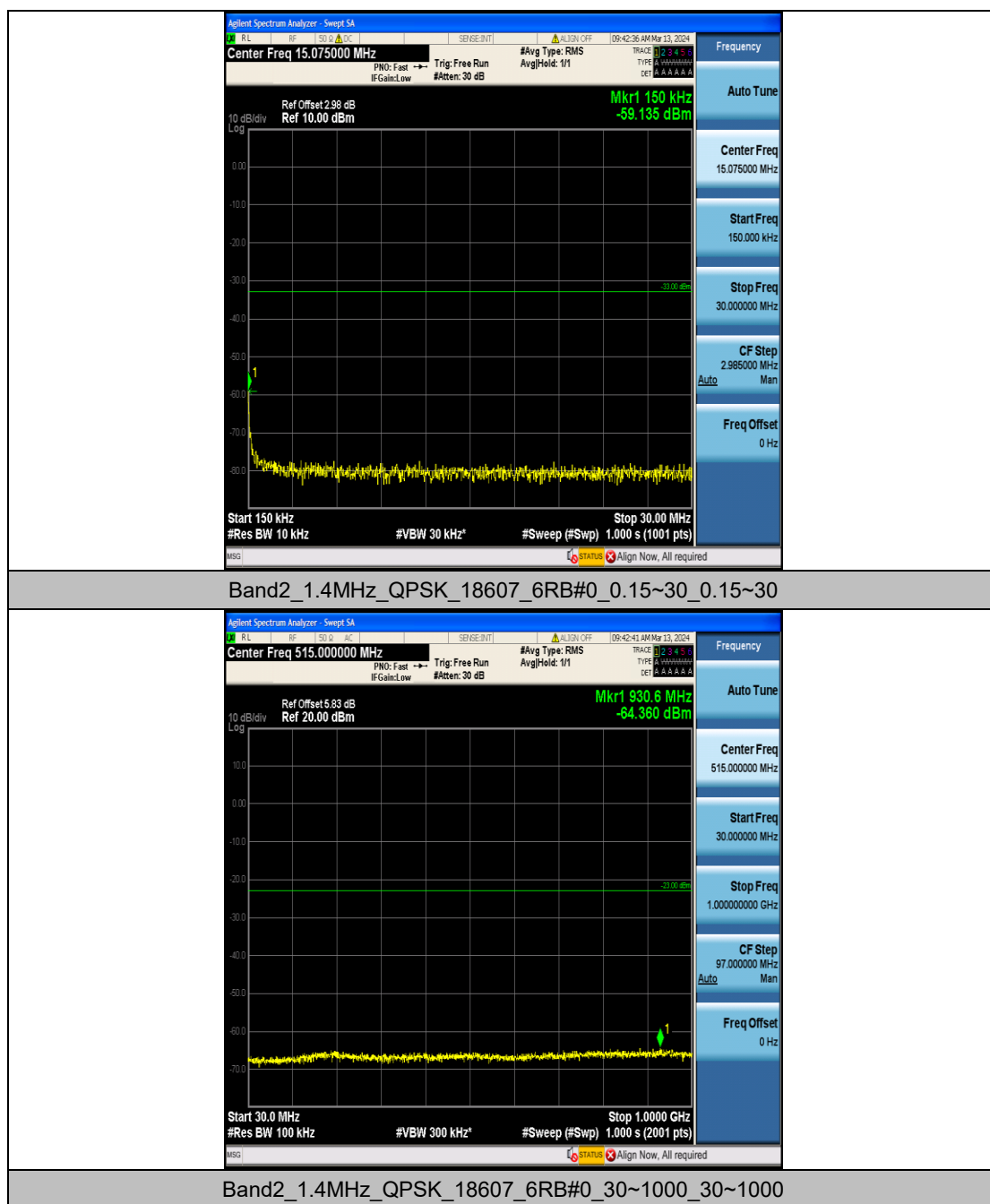
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-46.46	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-45.50	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-59.38	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-64.43	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-23.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-46.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-46.74	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-60.59	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-64.56	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-44.35	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-46.43	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-47.14	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-58.71	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-64.38	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-47.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-46.53	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-47.59	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-59.56	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-64.62	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-48.55	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-46.12	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-47.87	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-60.88	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-64.09	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-46.69	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-46.15	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-47.37	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-58.76	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-64.28	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-47.32	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-46.58	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-45.90	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-60.87	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-64.34	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-33.12	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-46.55	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-47.28	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-58.89	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-64.39	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-27.67	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-46.39	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-46.74	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-59.54	PASS

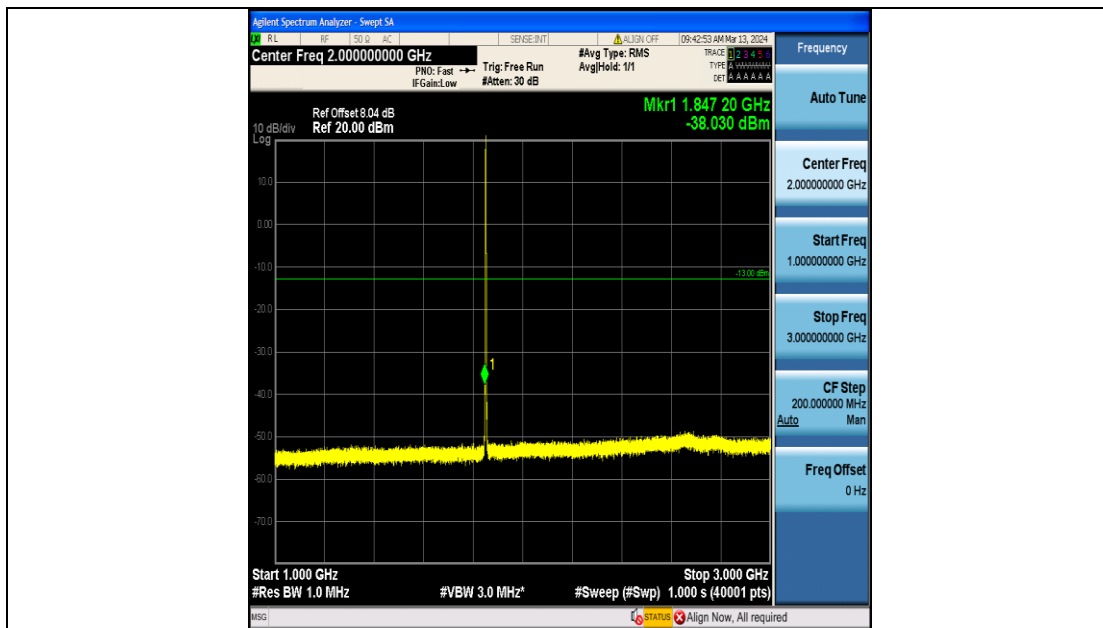
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Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-46.56	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-46.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-48.61	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-60.45	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-64.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-46.68	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-46.55	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-44.55	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-58.20	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-64.26	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-44.83	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-46.34	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-45.51	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-58.92	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-64.61	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.25	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-46.15	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-48.31	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-60.72	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-64.43	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-37.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-46.26	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-46.07	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-59.36	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-64.36	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-45.01	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-46.38	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-47.27	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-59.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-64.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-48.48	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-46.05	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-45.19	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-56.91	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-64.35	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-48.55	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-46.76	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-45.22	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-59.60	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-64.41	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-48.57	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-46.66	PASS

Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-48.85	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-61.09	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-64.29	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-48.81	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-46.22	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-45.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-59.44	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-64.36	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-48.53	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-46.36	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-45.62	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-57.66	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-64.46	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-48.77	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-46.48	PASS

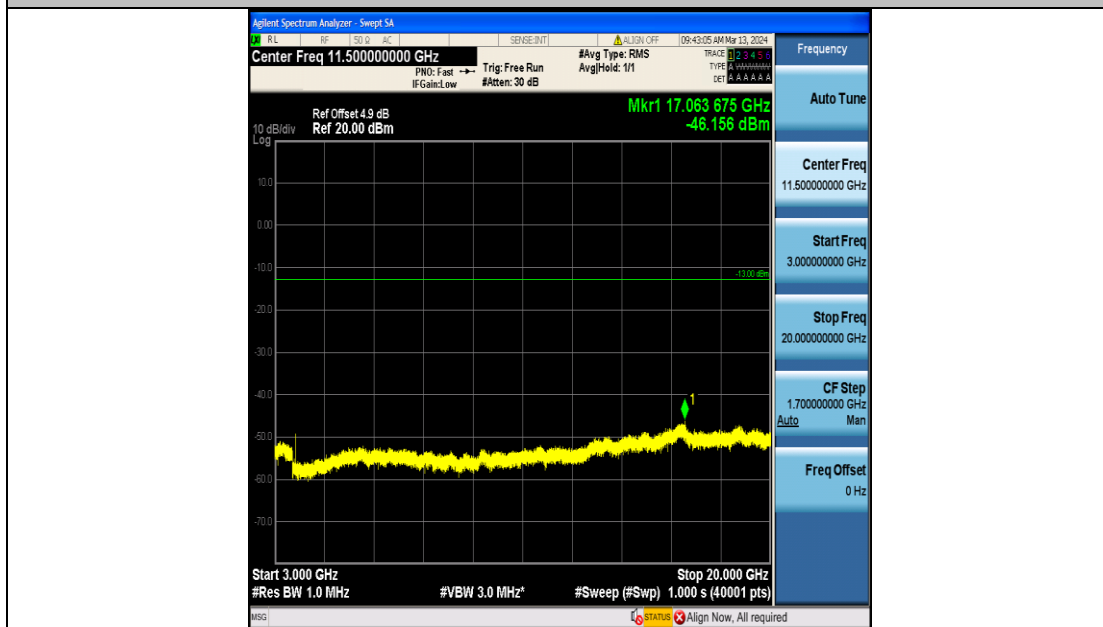
Test Graphs



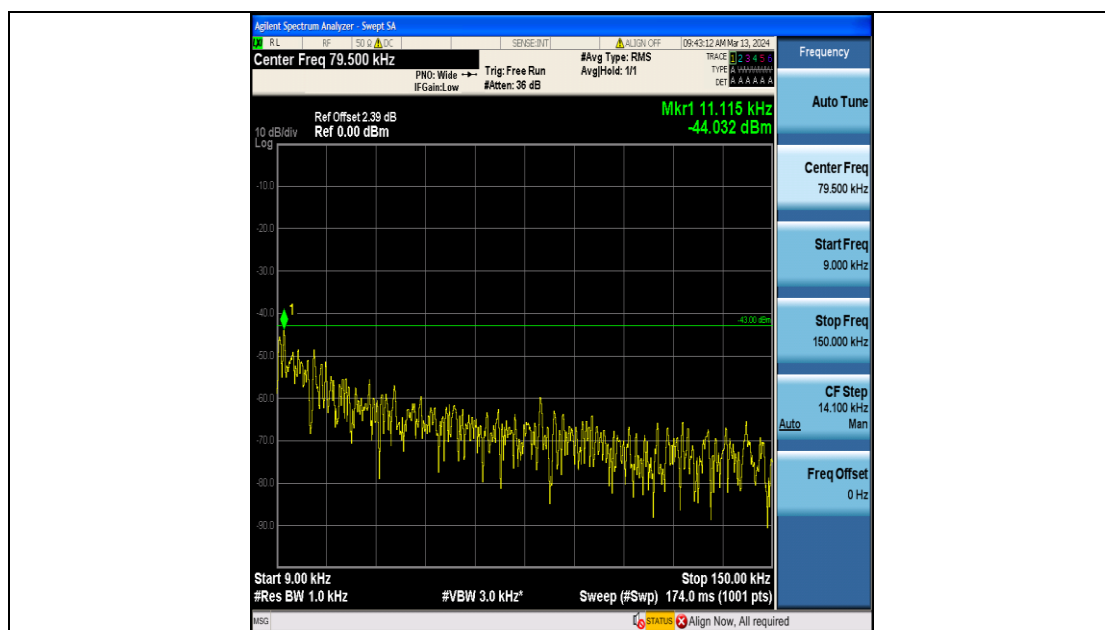




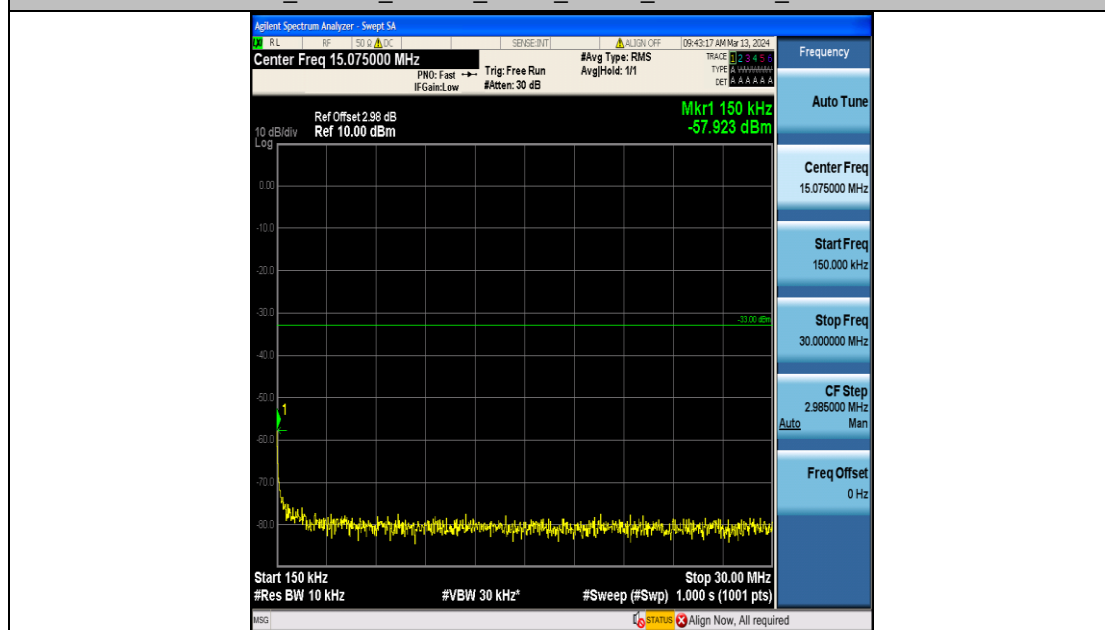
Band2_1.4MHz_QPSK_18607_6RB#0_1000~3000_1000~3000



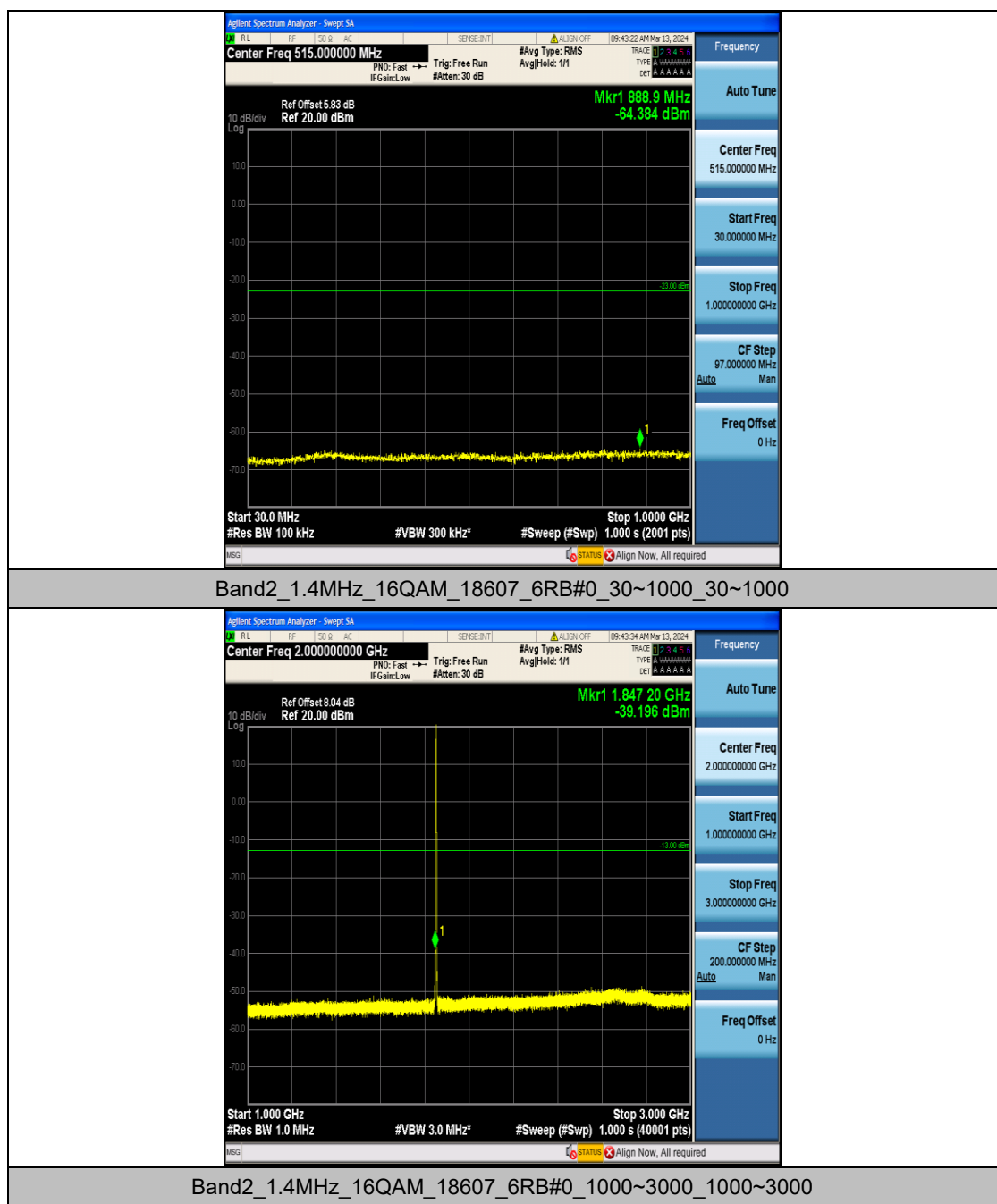
Band2_1.4MHz_QPSK_18607_6RB#0_3000~20000_3000~20000

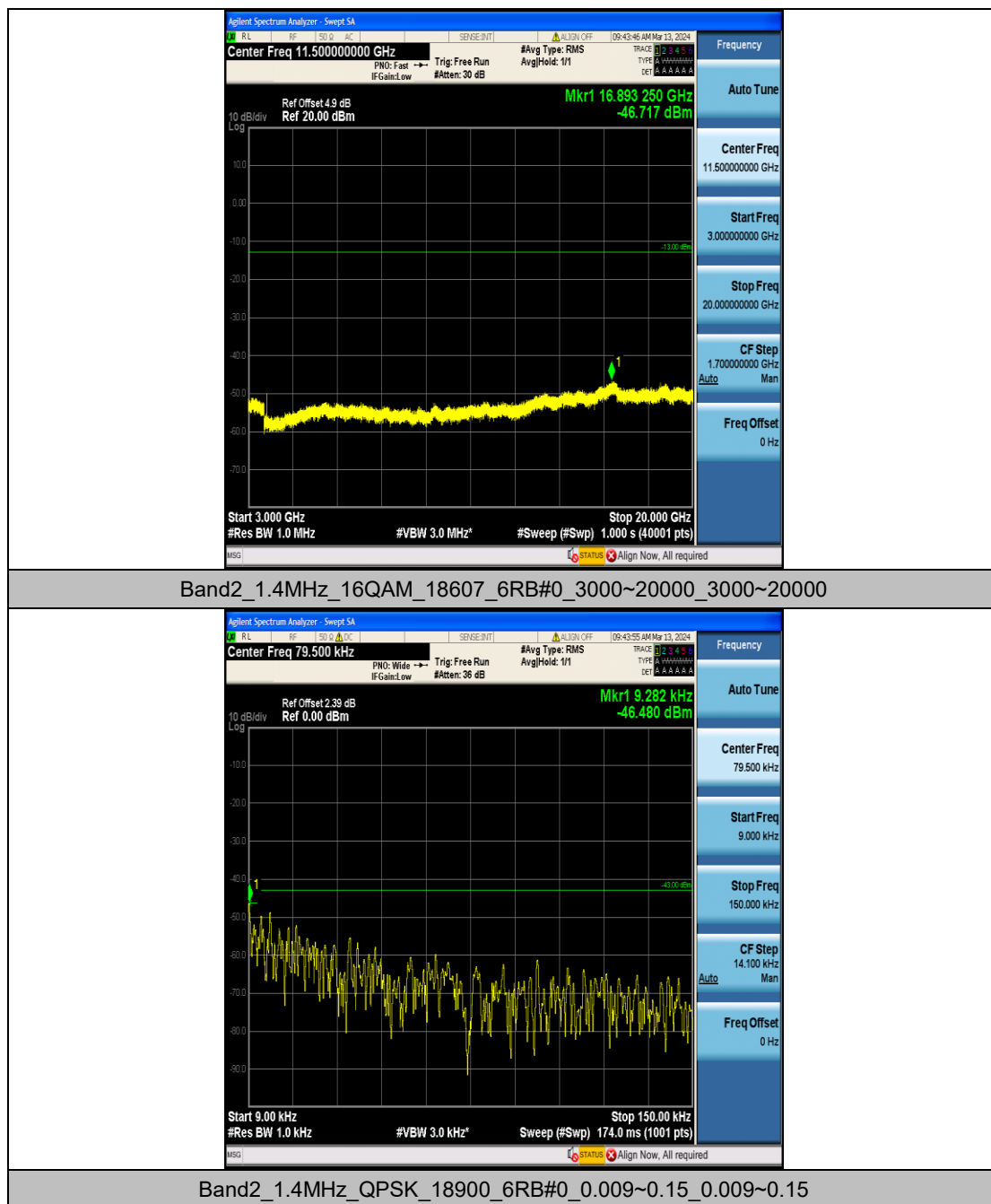


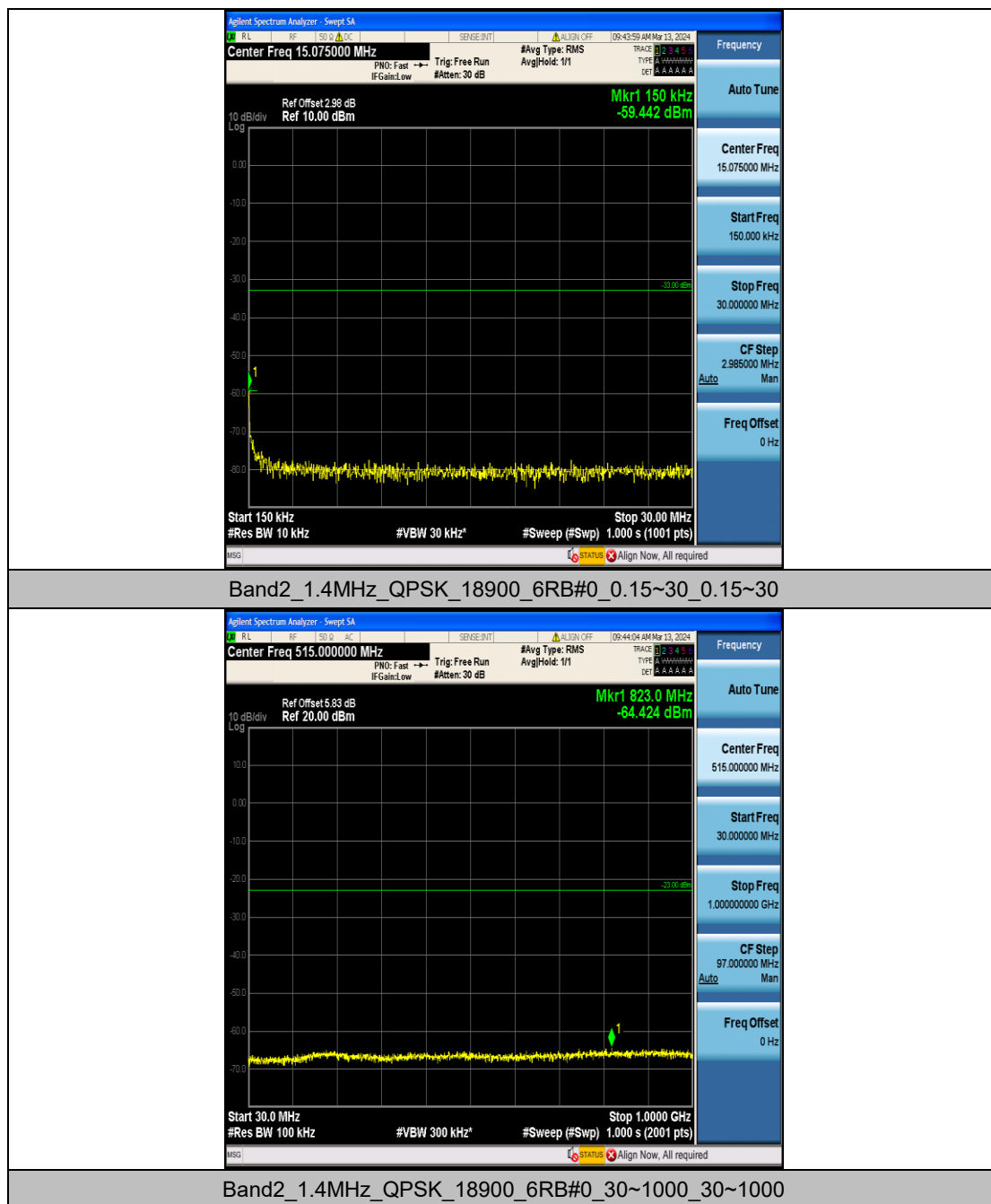
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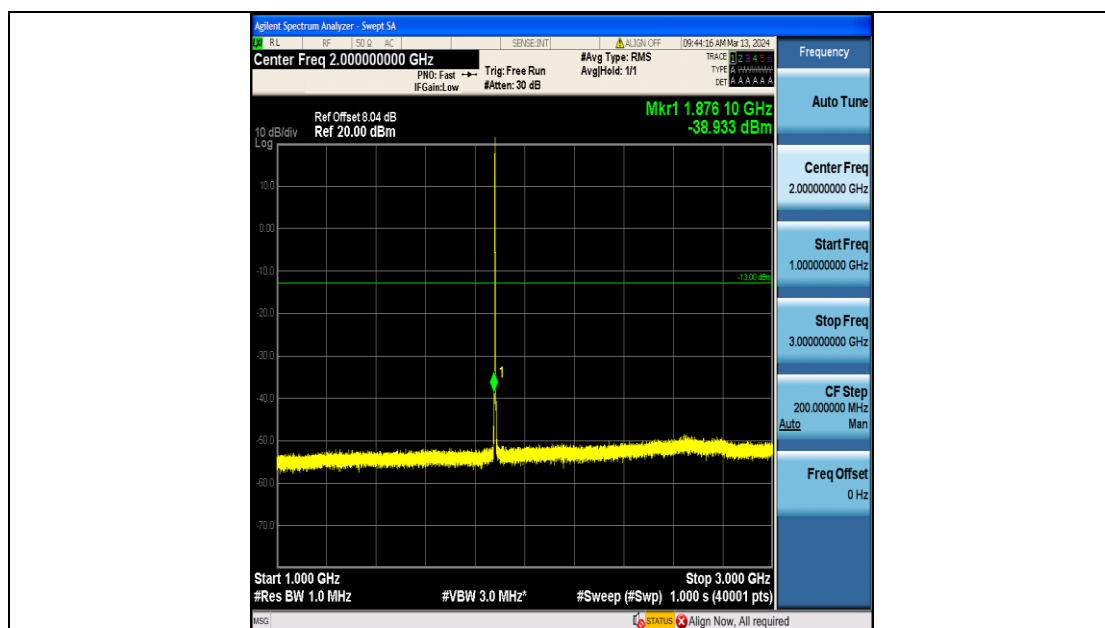


Band2_1.4MHz_16QAM_18607_6RB#0_0.15~30_0.15~30

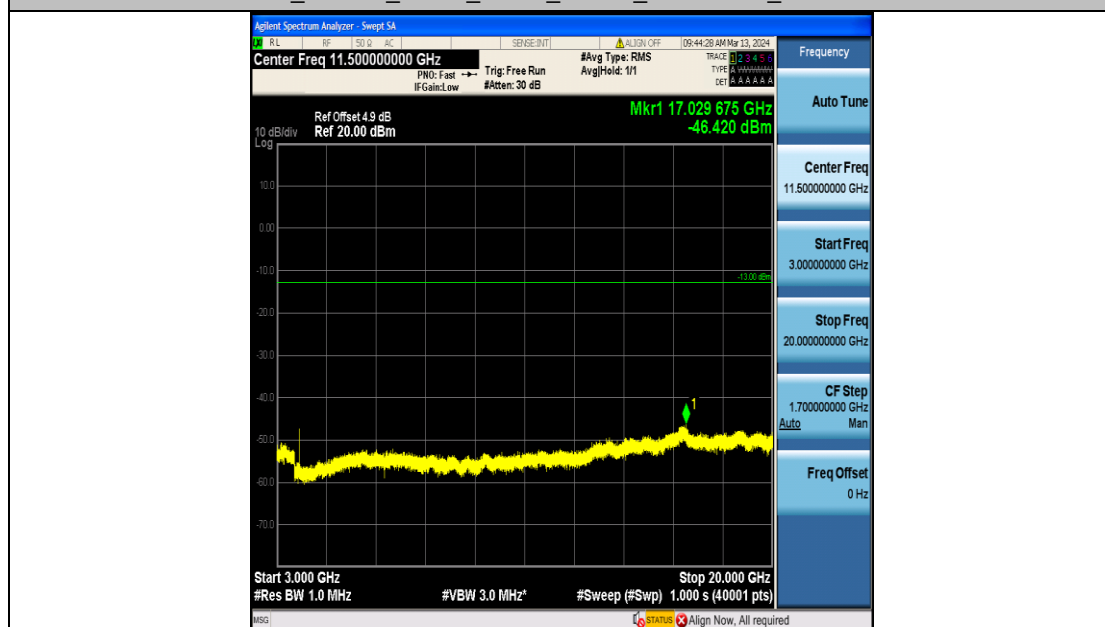




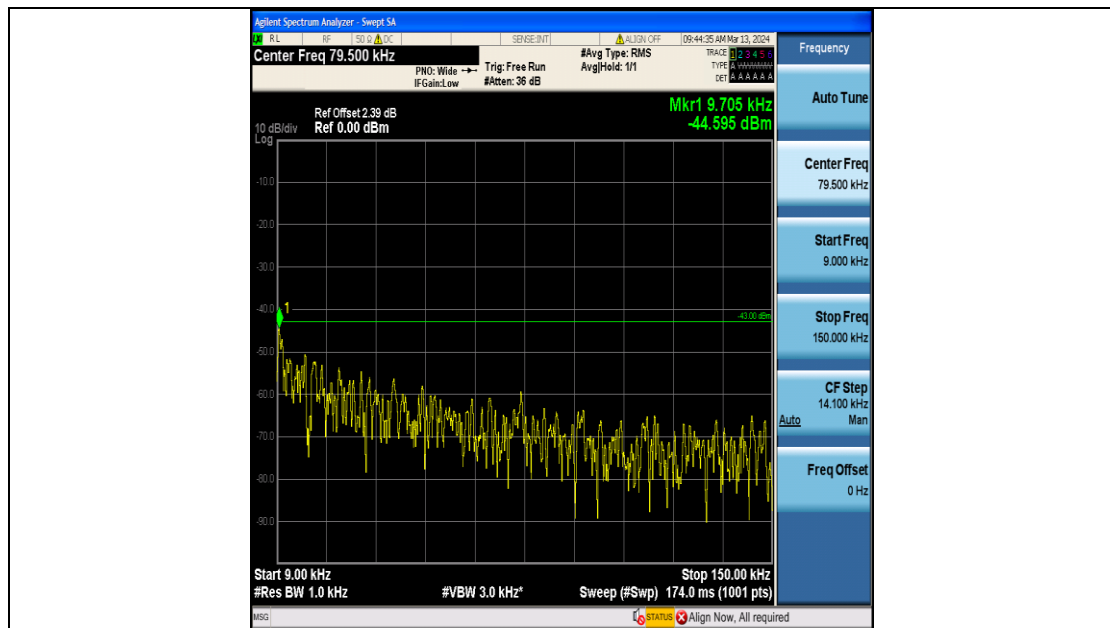




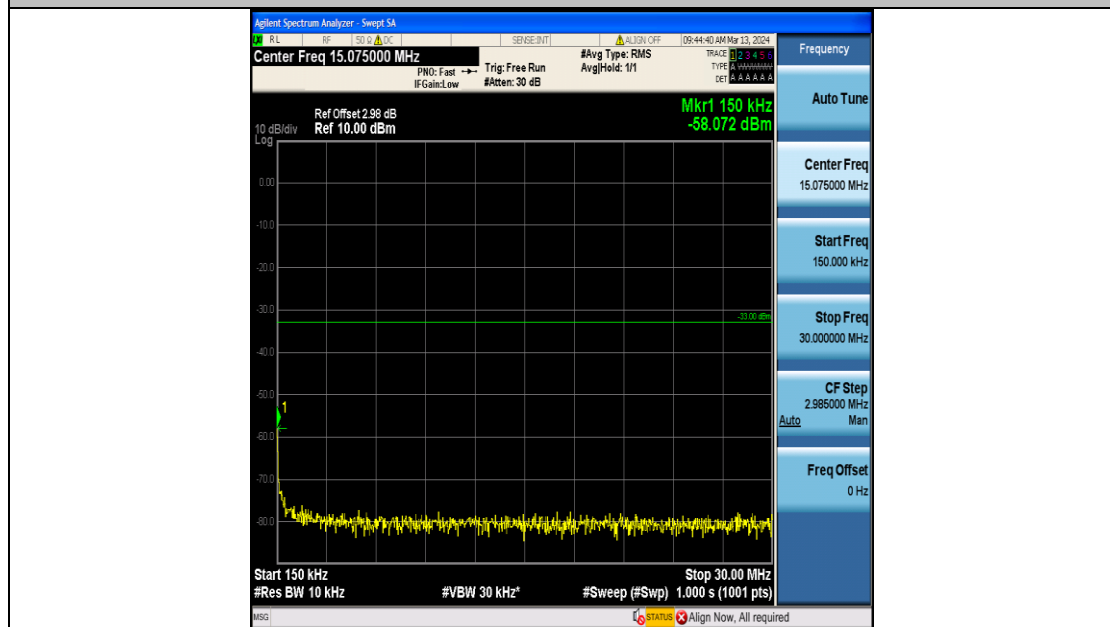
Band2_1.4MHz_QPSK_18900_6RB#0_1000~3000_1000~3000



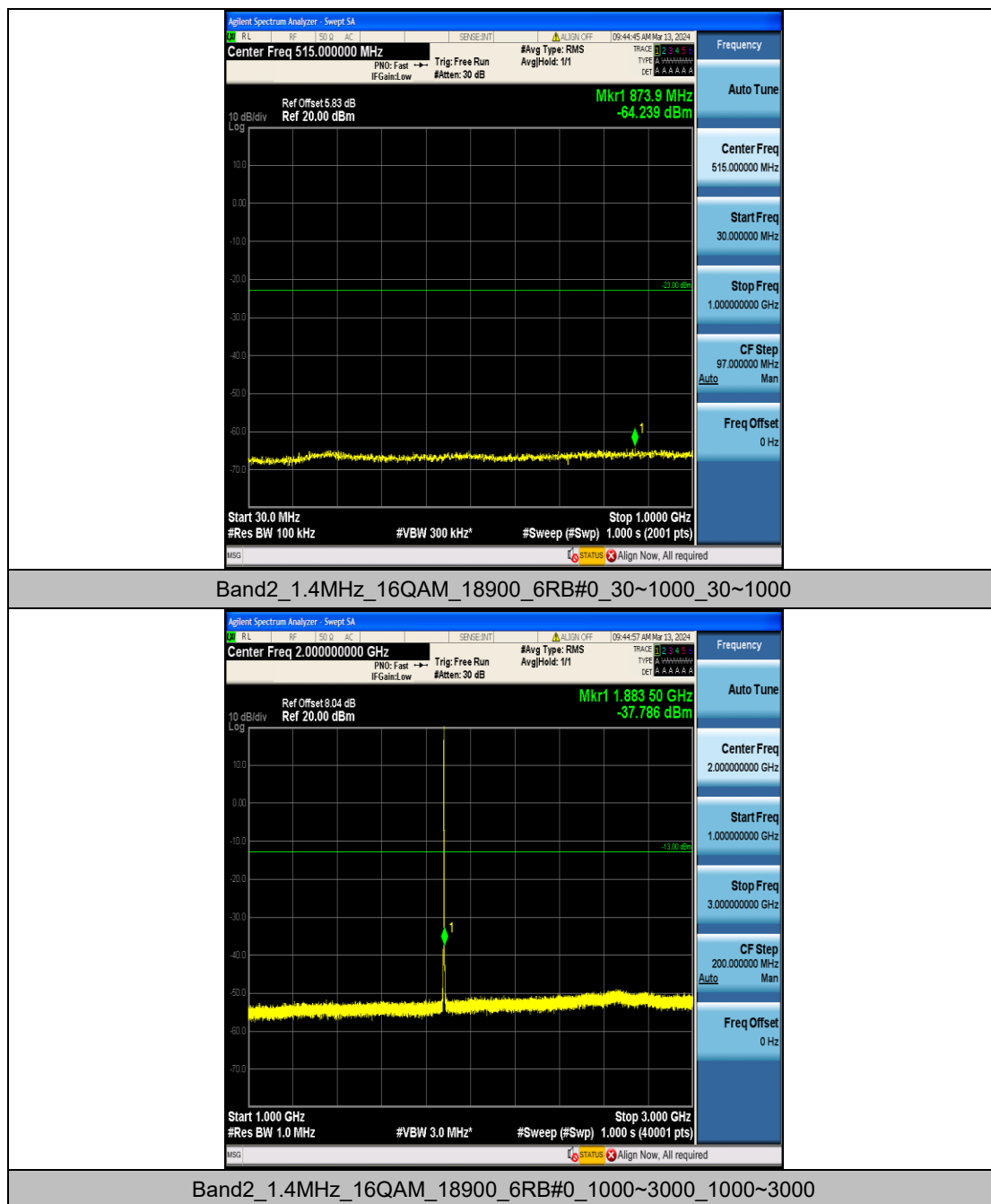
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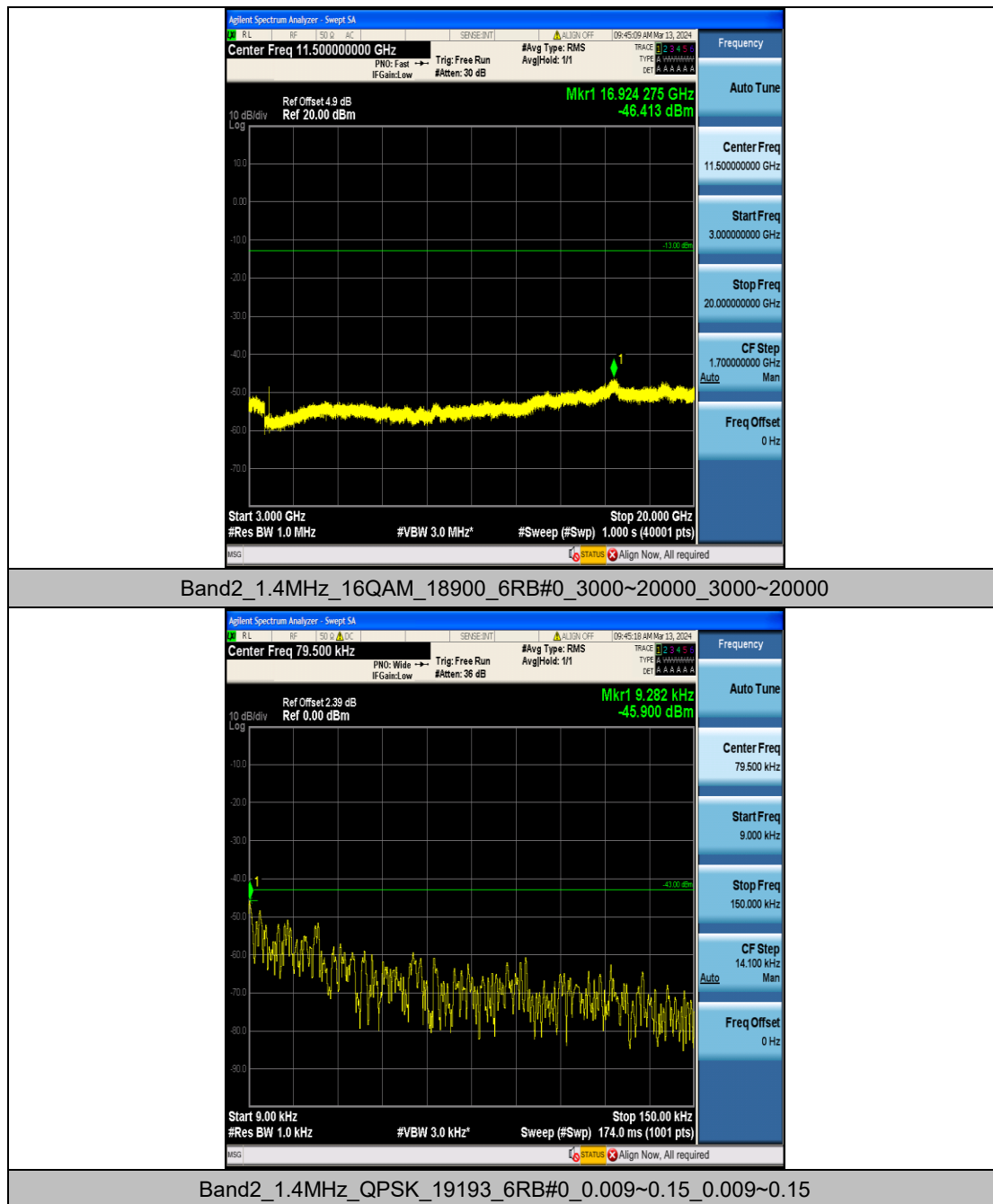


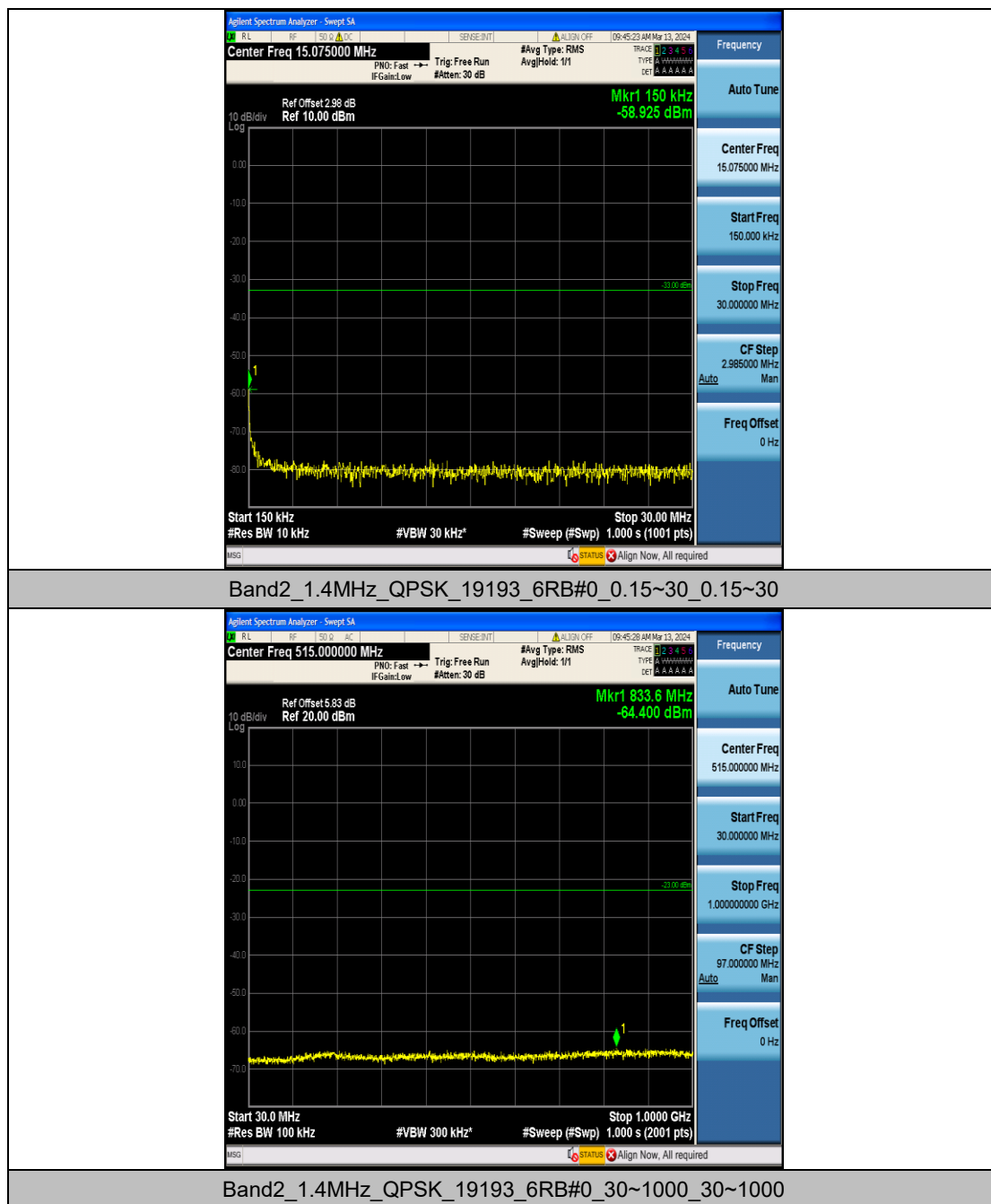
Band2_1.4MHz_16QAM_18900_6RB#0_0.009~0.15_0.009~0.15

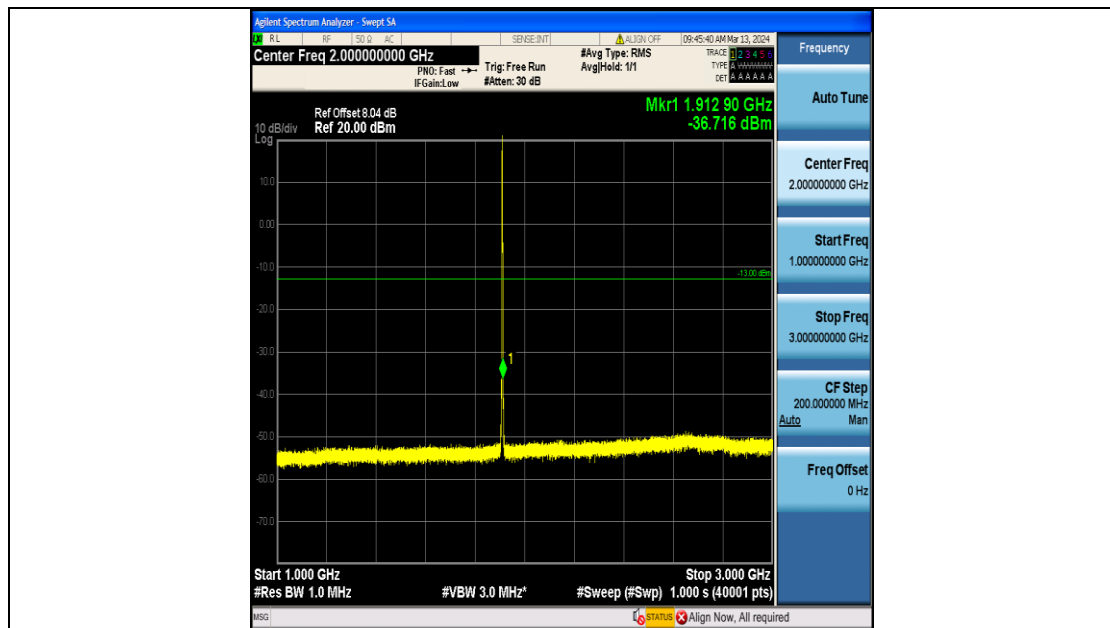


Band2_1.4MHz_16QAM_18900_6RB#0_0.15~30_0.15~30

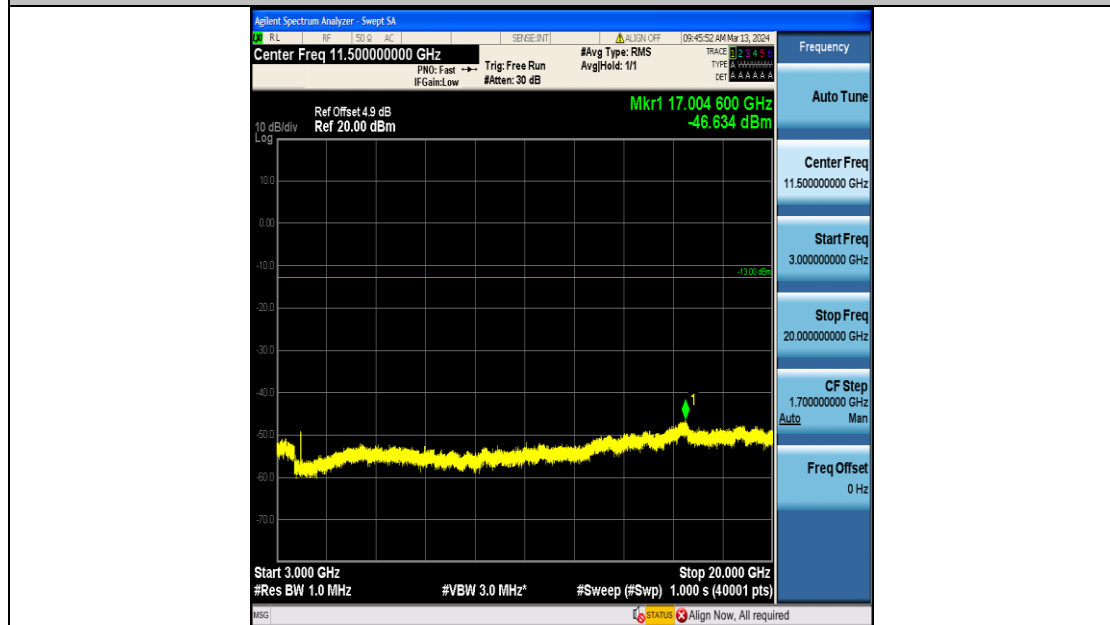




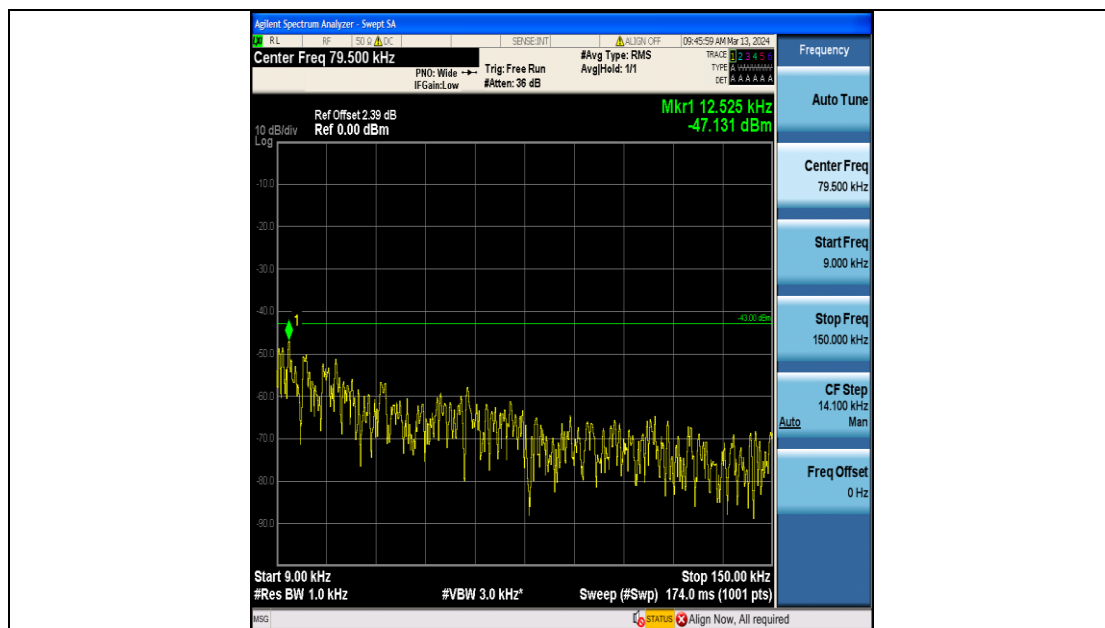




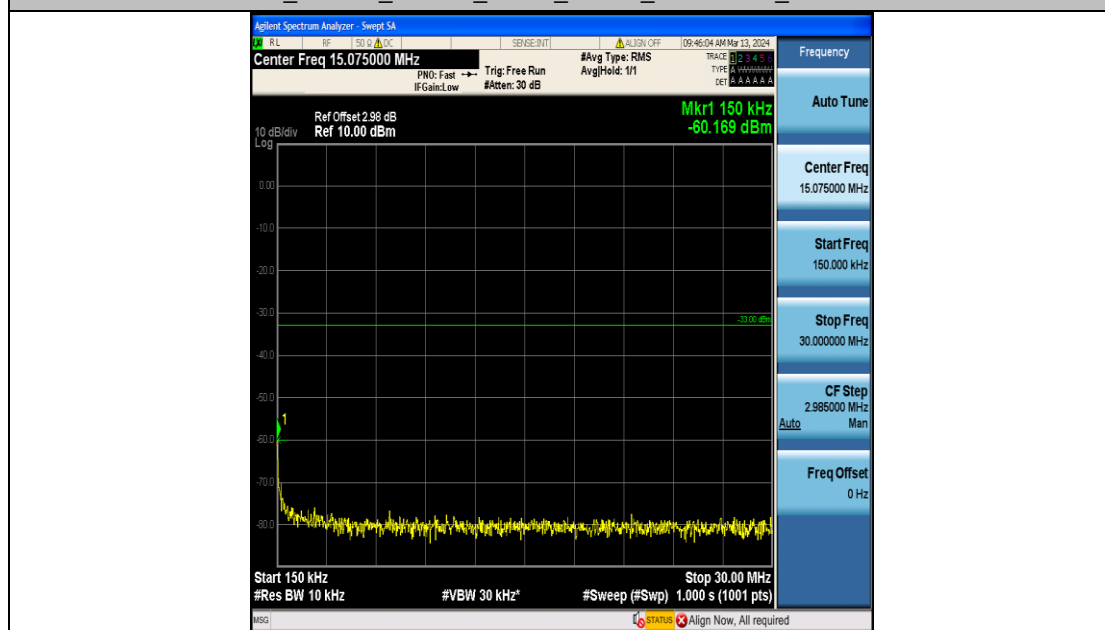
Band2_1.4MHz_QPSK_19193_6RB#0_1000~3000_1000~3000



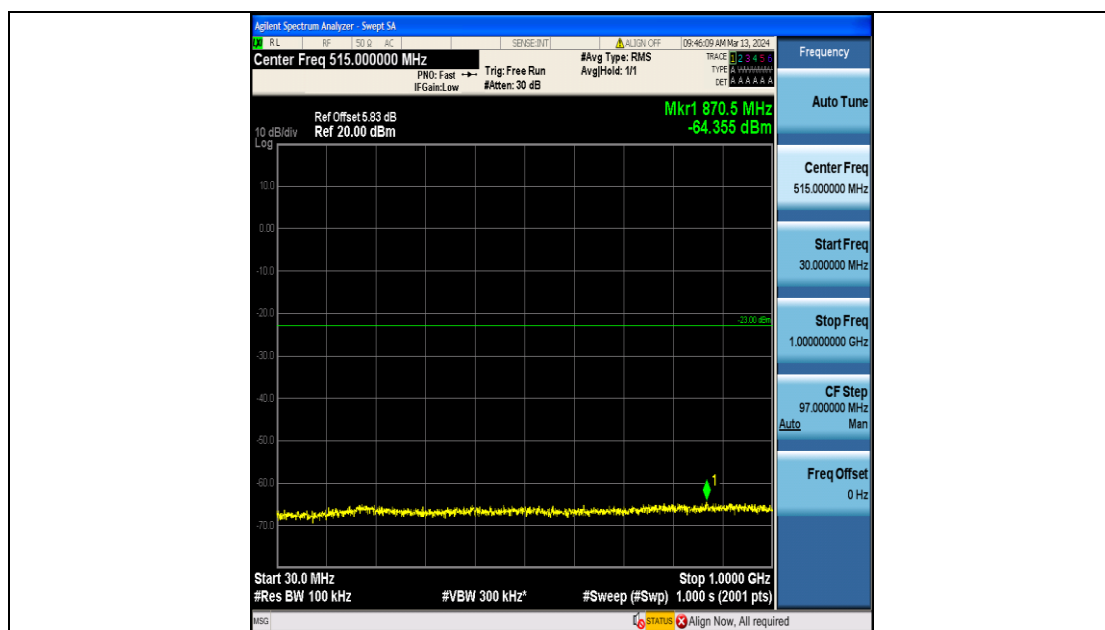
Band2_1.4MHz_QPSK_19193_6RB#0_3000~20000_3000~20000



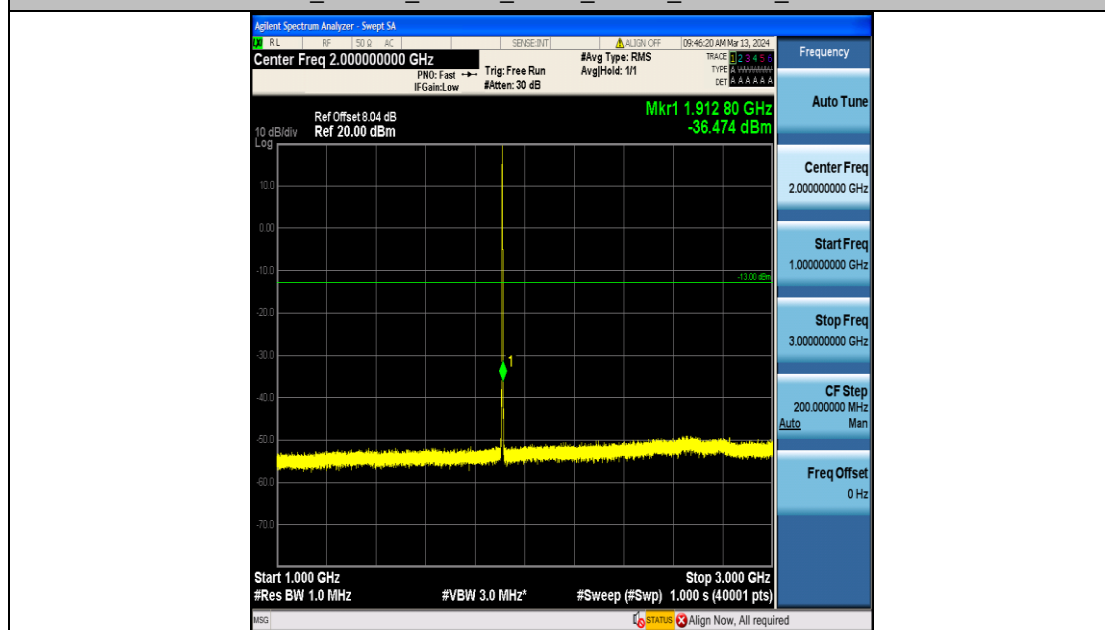
Band2_1.4MHz_16QAM_19193_6RB#0_0.009~0.15_0.009~0.15



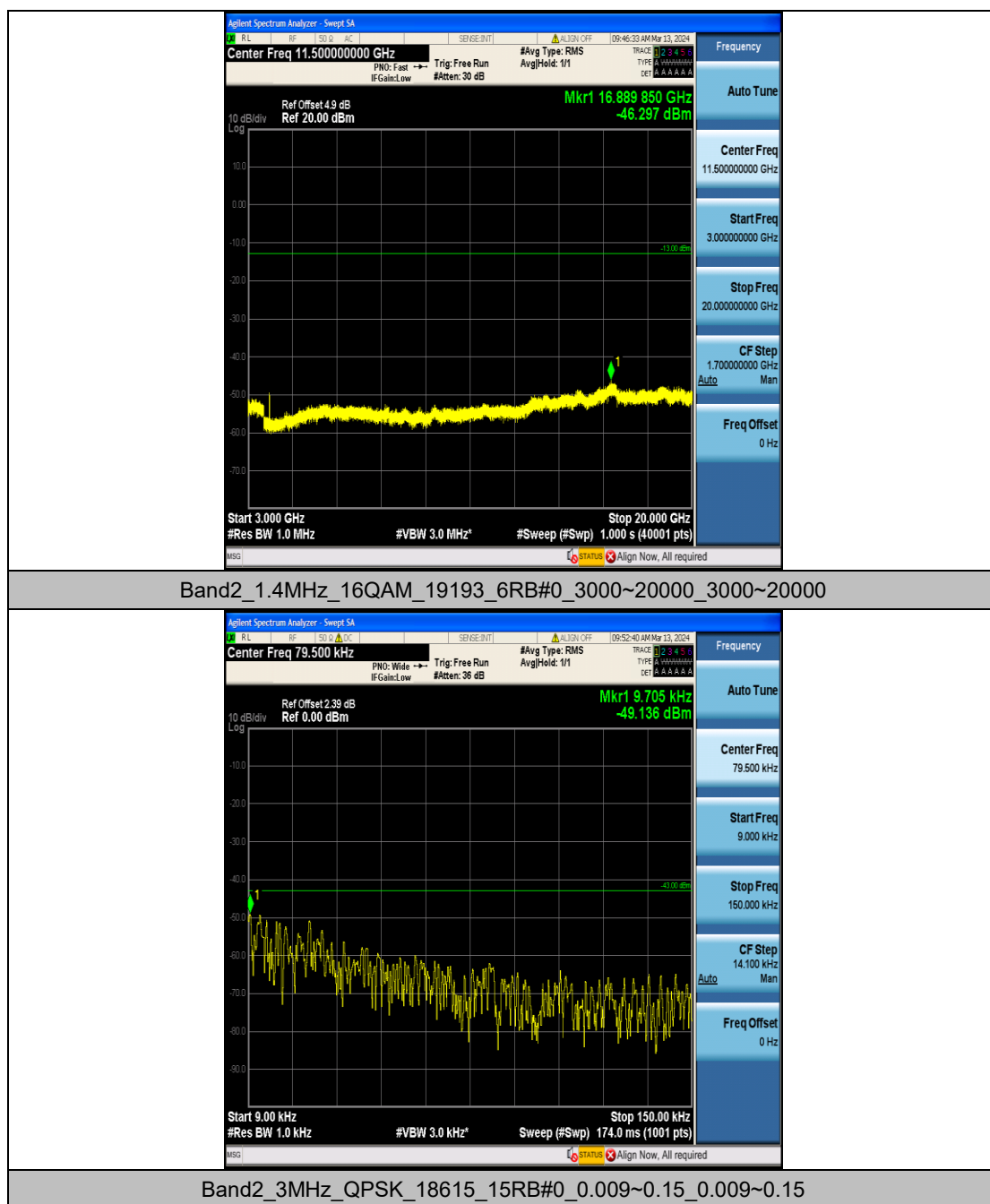
Band2_1.4MHz_16QAM_19193_6RB#0_0.15~30_0.15~30

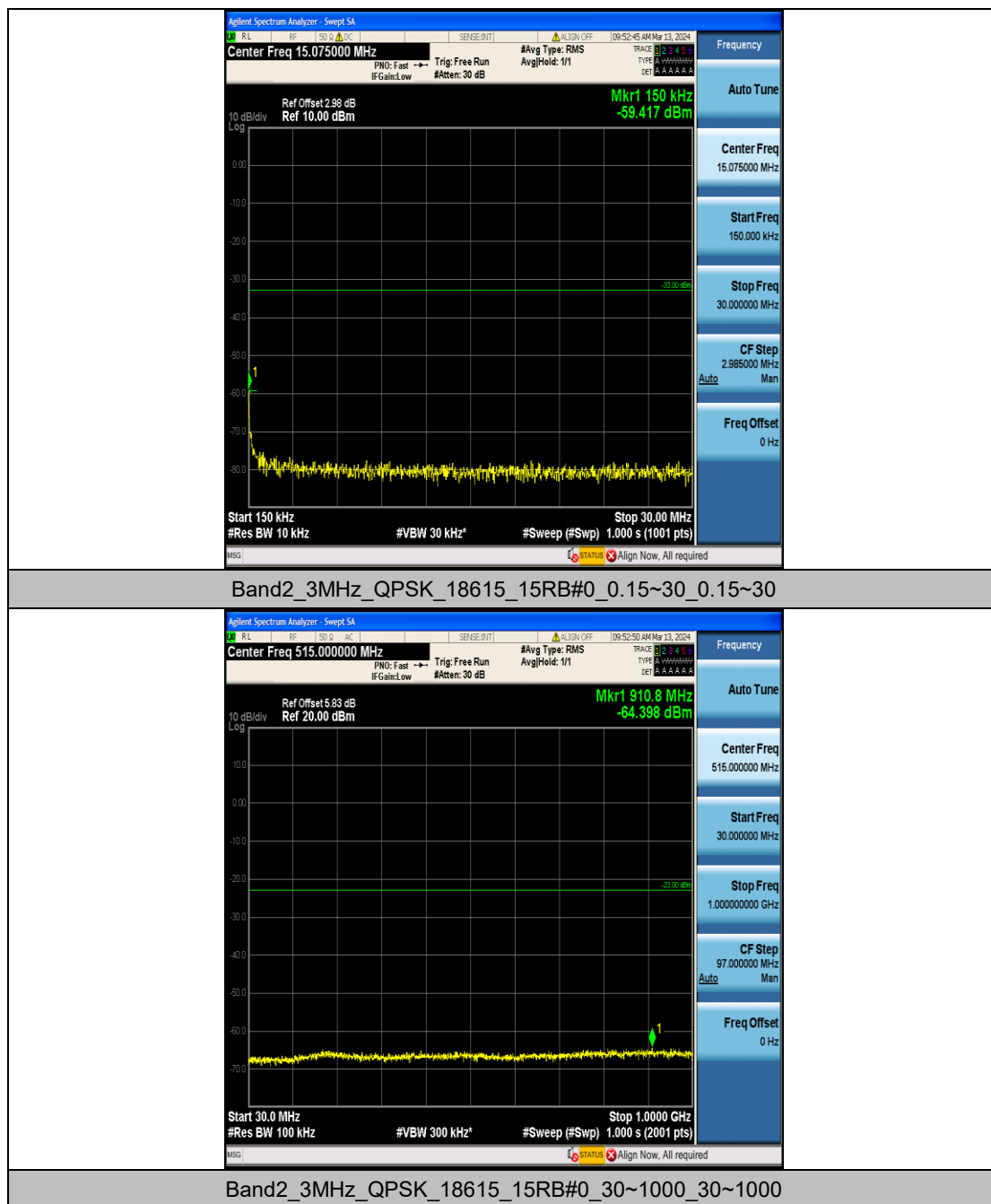


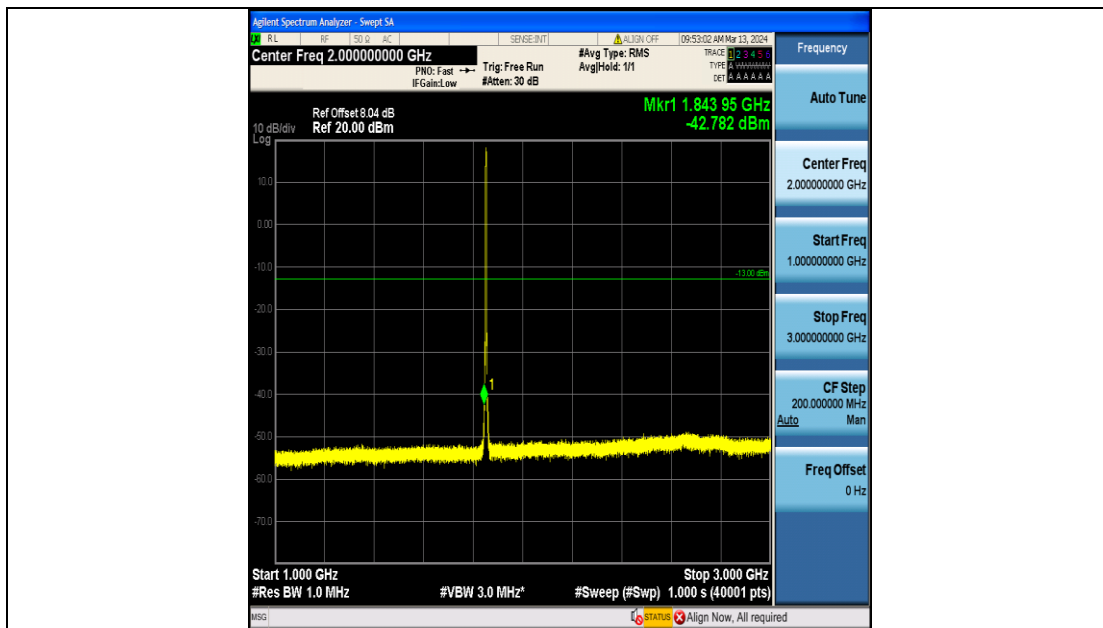
Band2_1.4MHz_16QAM_19193_6RB#0_30~1000_30~1000



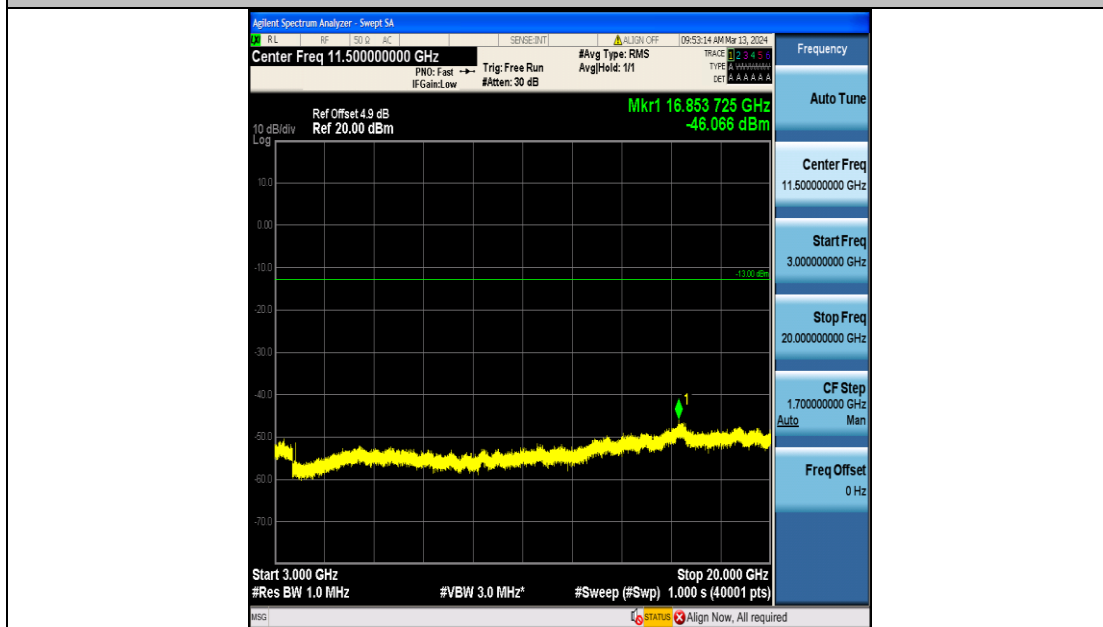
Band2_1.4MHz_16QAM_19193_6RB#0_1000~3000_1000~3000



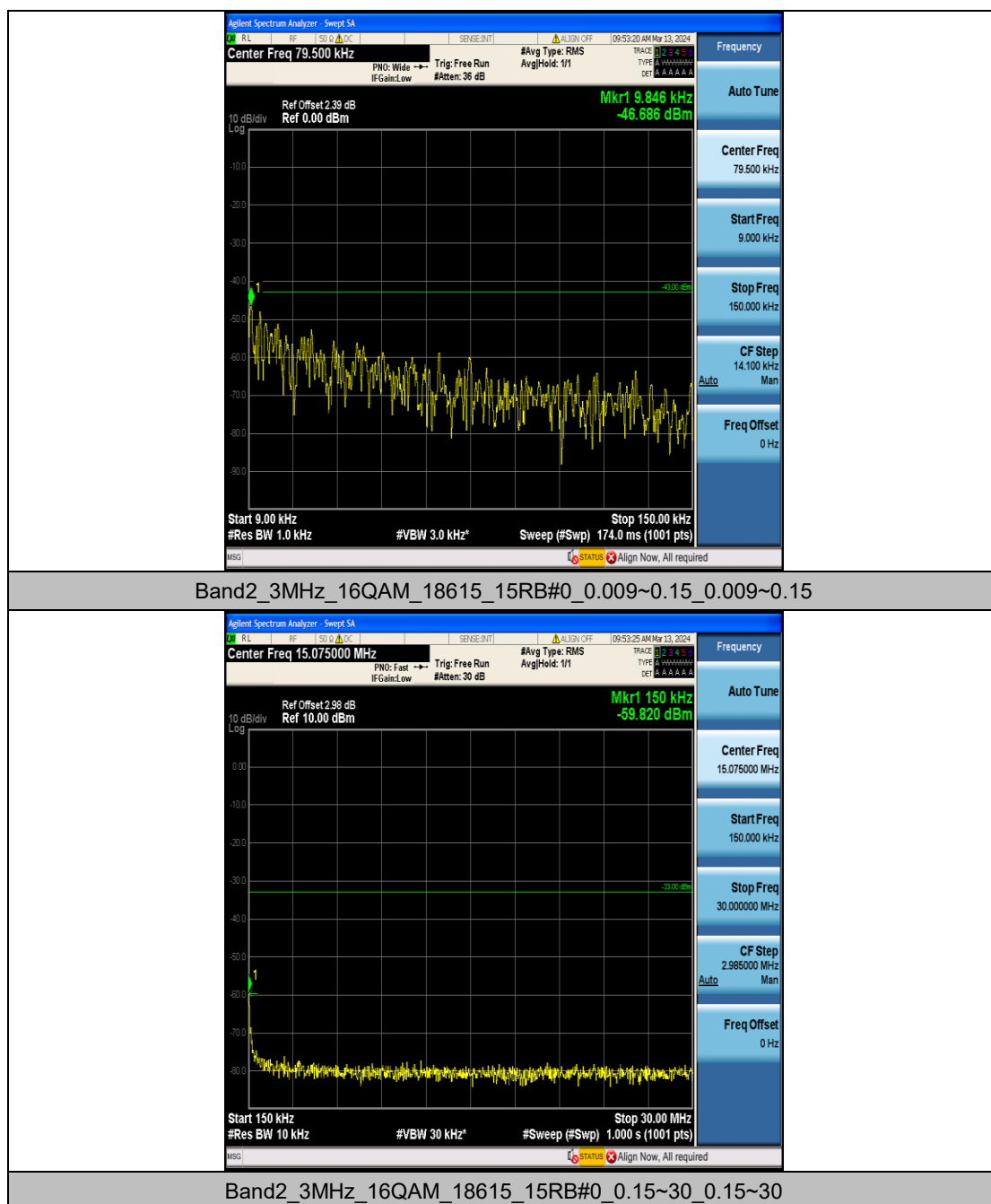


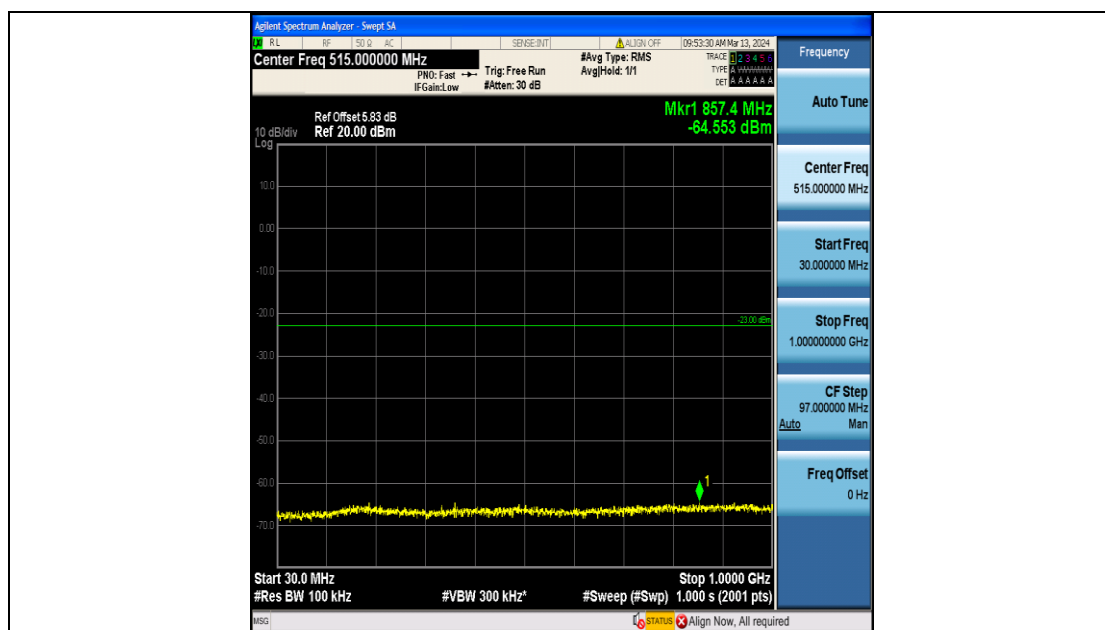


Band2_3MHz_QPSK_18615_15RB#0_1000~3000_1000~3000

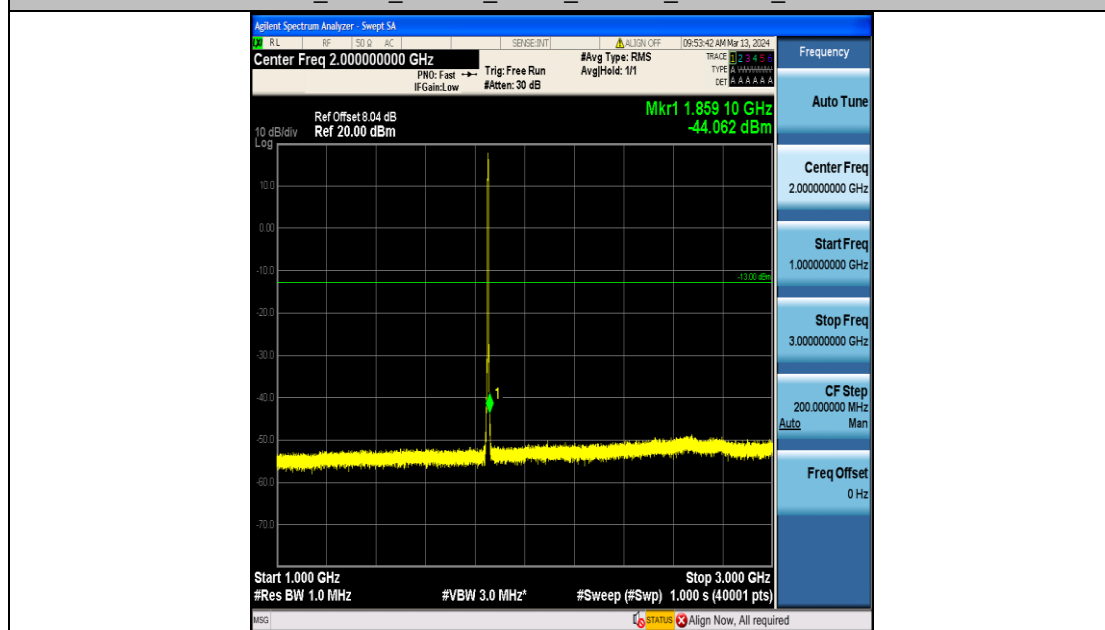


Band2_3MHz_QPSK_18615_15RB#0_3000~20000_3000~20000

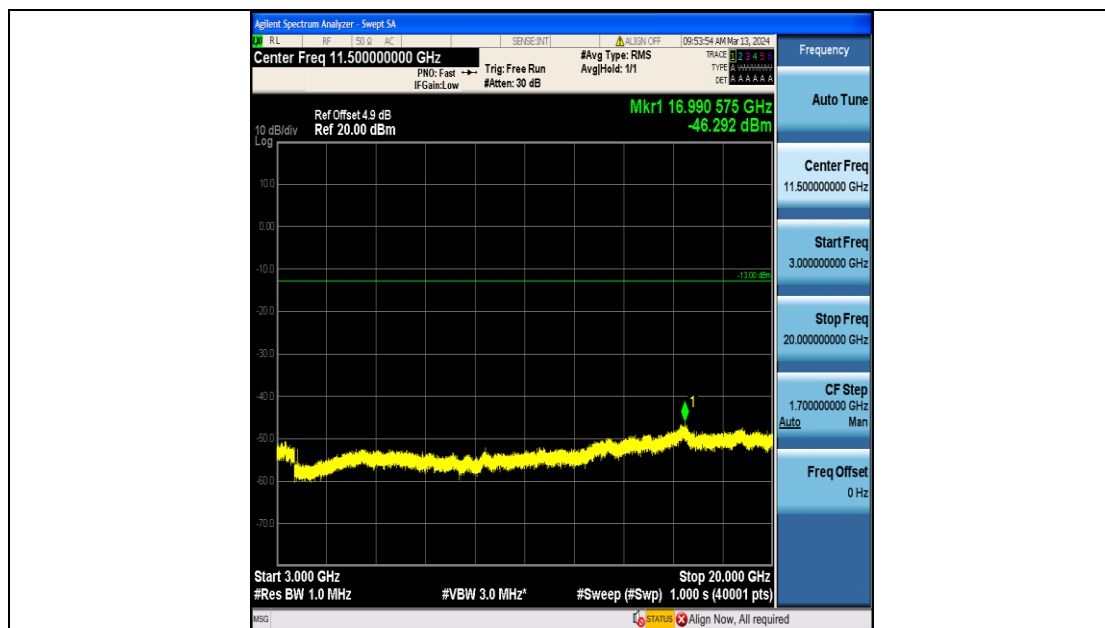




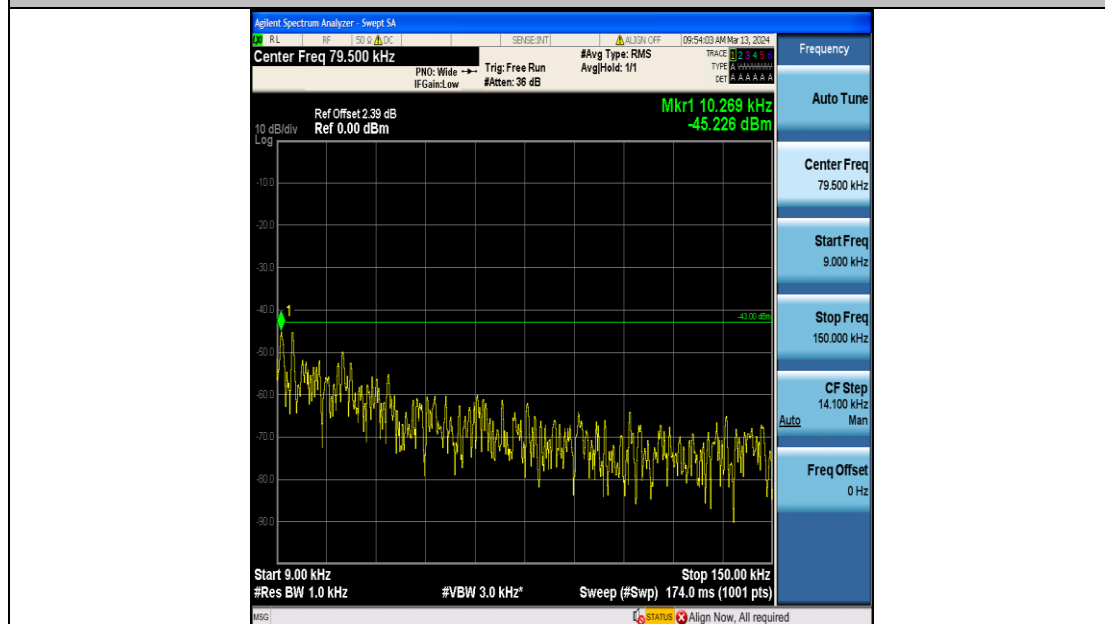
Band2_3MHz_16QAM_18615_15RB#0_30~1000_30~1000



Band2_3MHz_16QAM_18615_15RB#0_1000~3000_1000~3000



Band2_3MHz_16QAM_18615_15RB#0_3000~20000_3000~20000



Band2_3MHz_QPSK_18900_15RB#0_0.009~0.15_0.009~0.15

