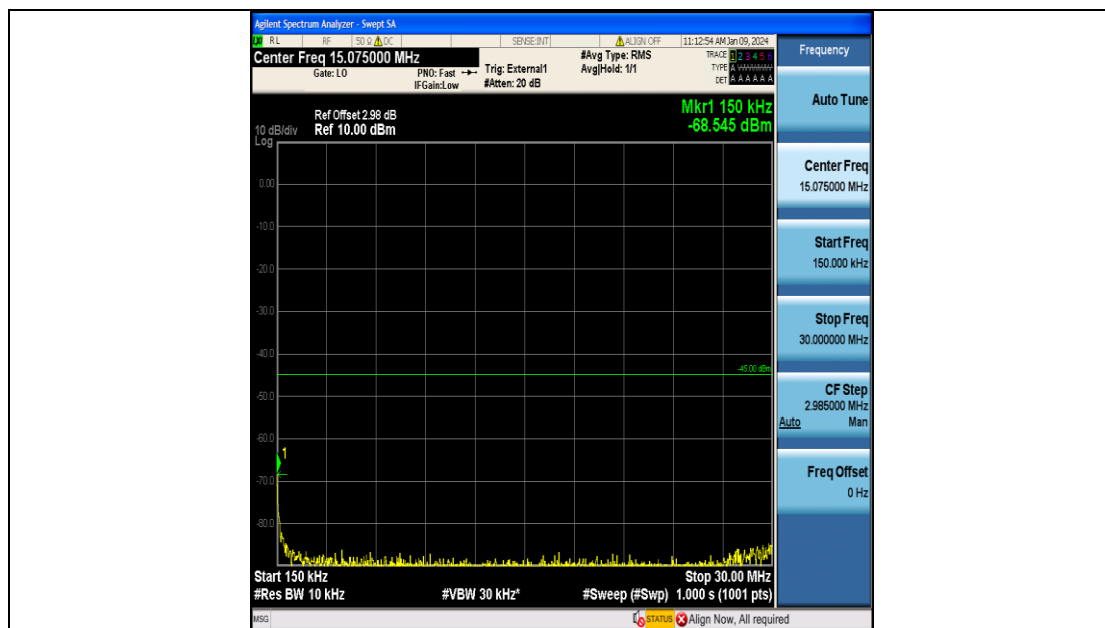
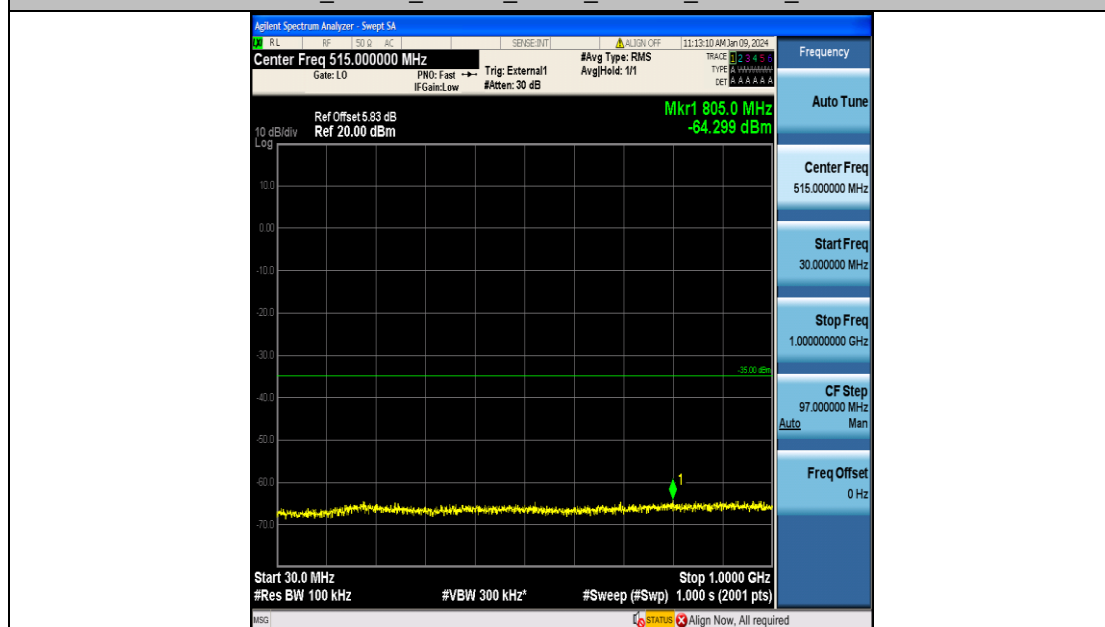
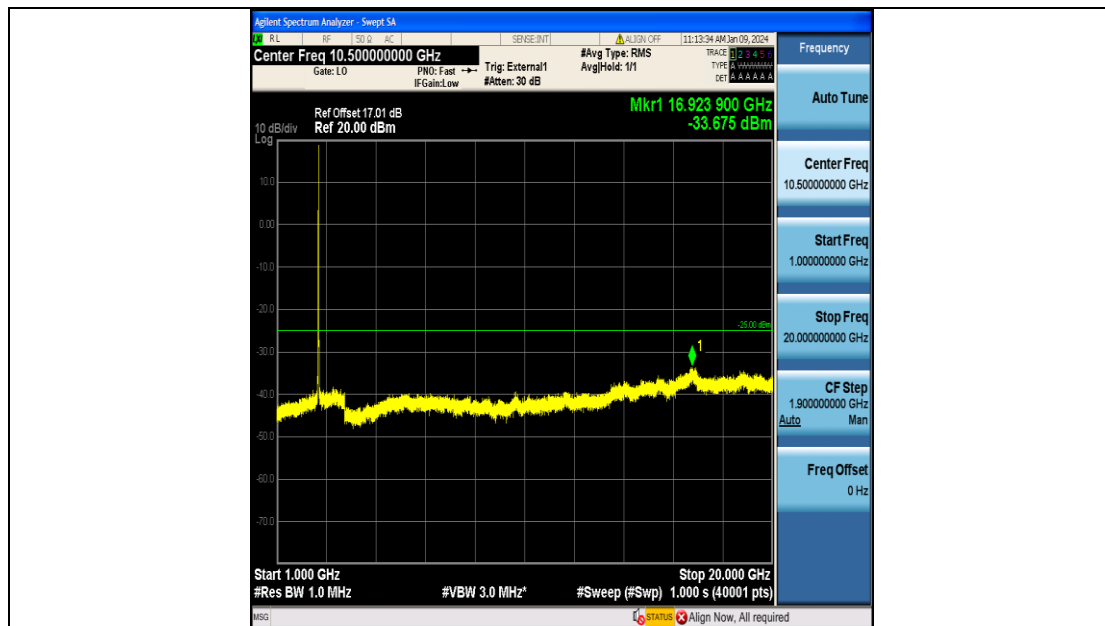




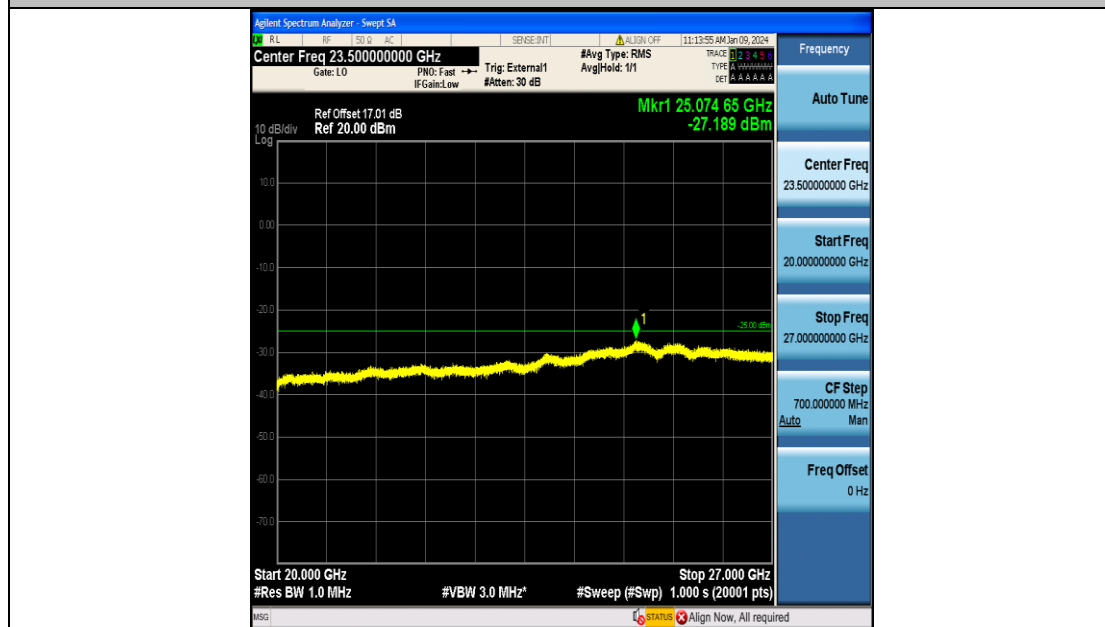
Band38_15MHz_16QAM_38000_75RB#0_0.15~30_0.15~30



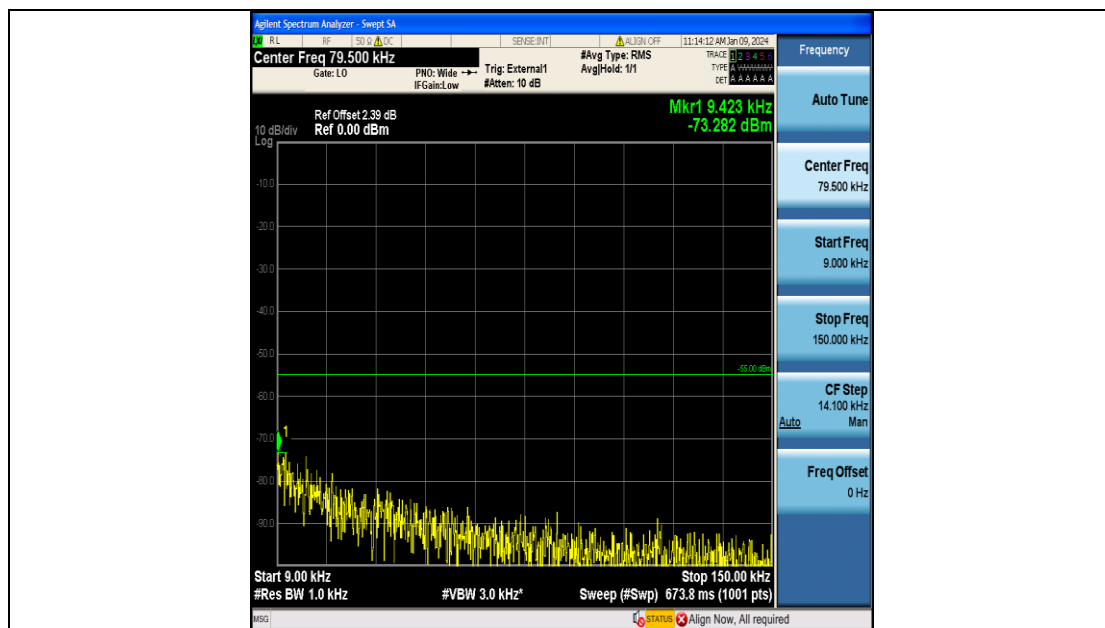
Band38_15MHz_16QAM_38000_75RB#0_30~1000_30~1000



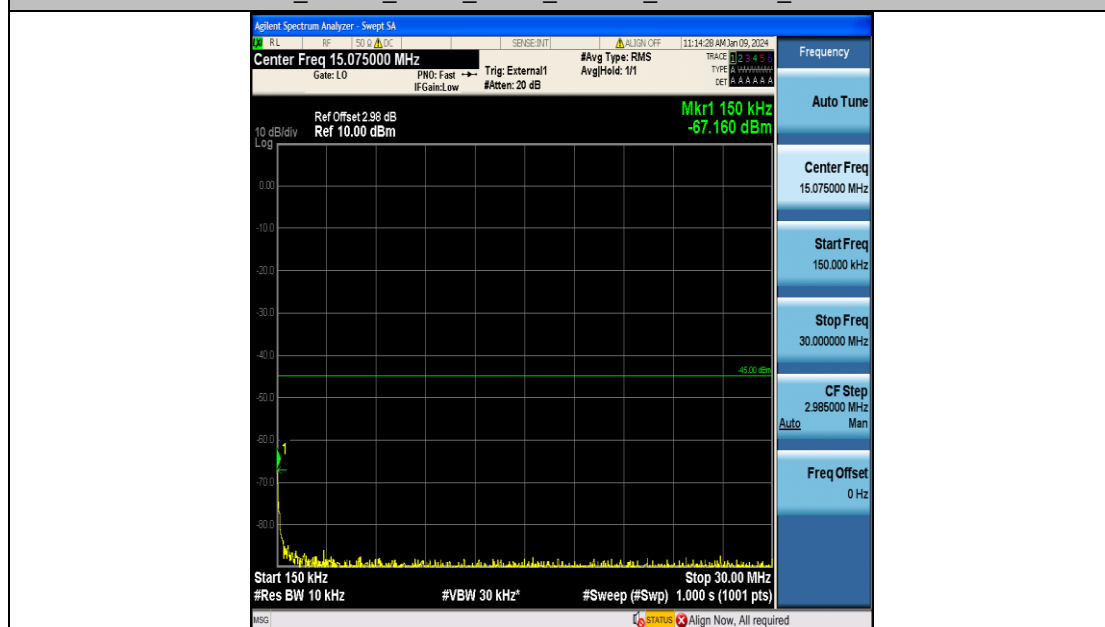
Band38_15MHz_16QAM_38000_75RB#0_1000~20000_1000~20000



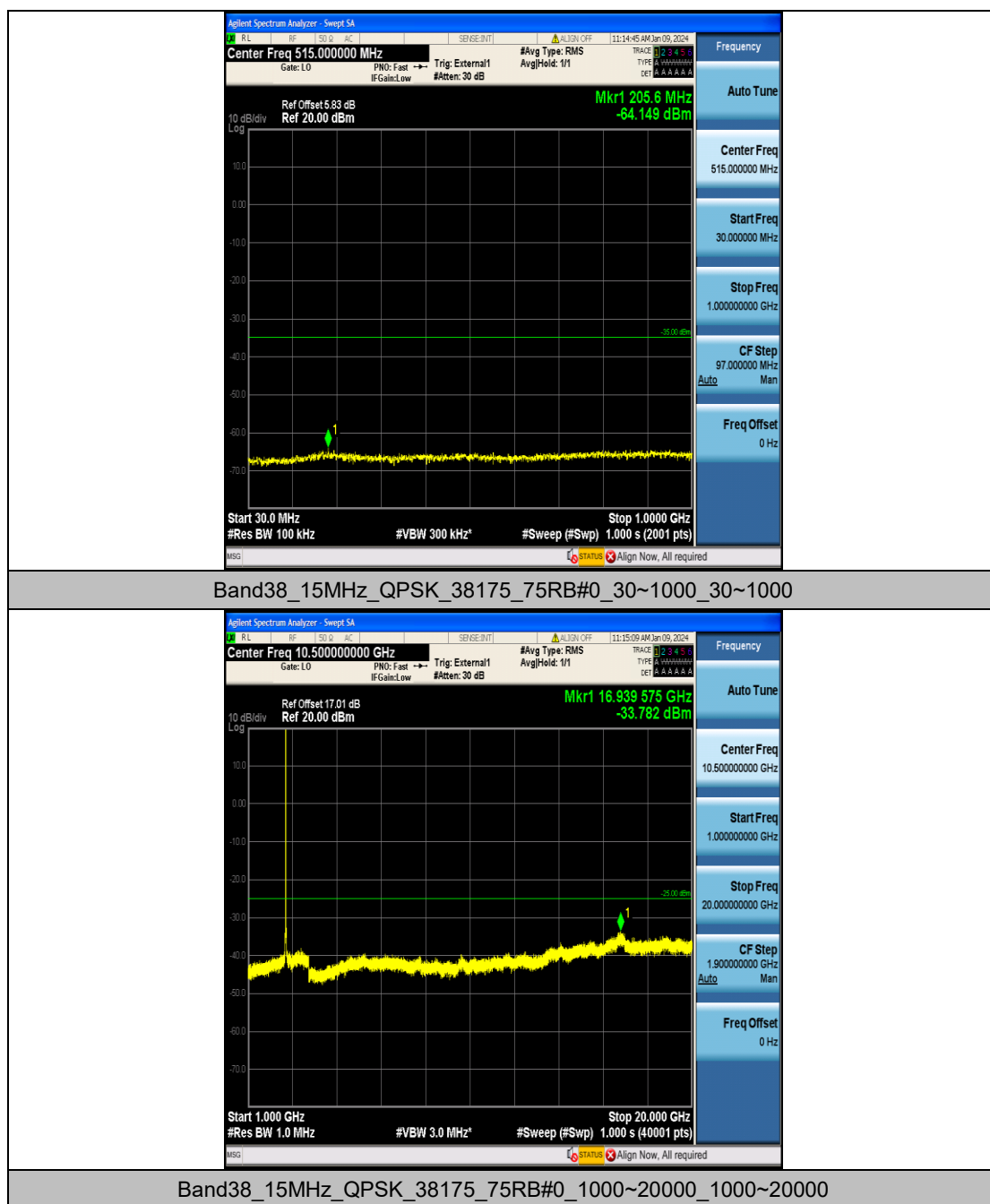
Band38_15MHz_16QAM_38000_75RB#0_20000~27000_20000~27000

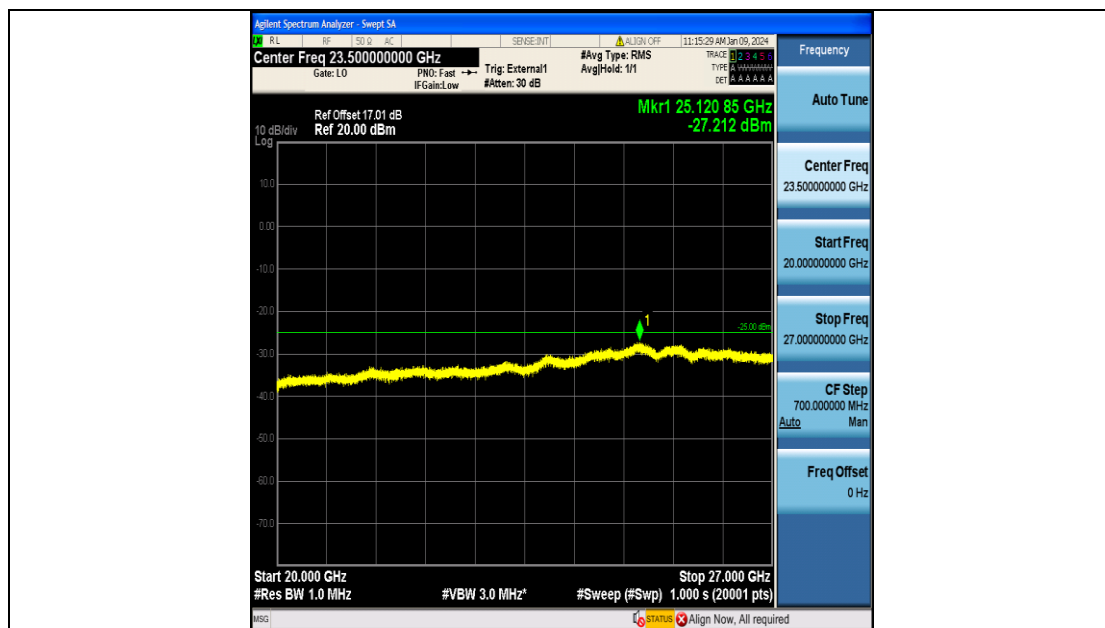


Band38_15MHz_QPSK_38175_75RB#0_0.009~0.15_0.009~0.15

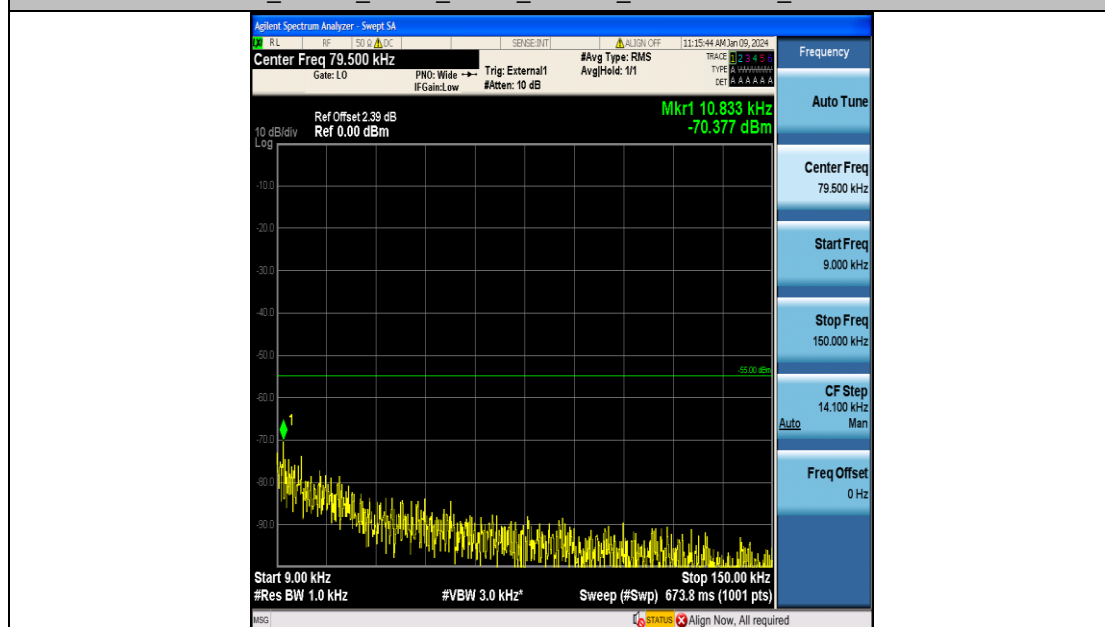


Band38_15MHz_QPSK_38175_75RB#0_0.15~30_0.15~30

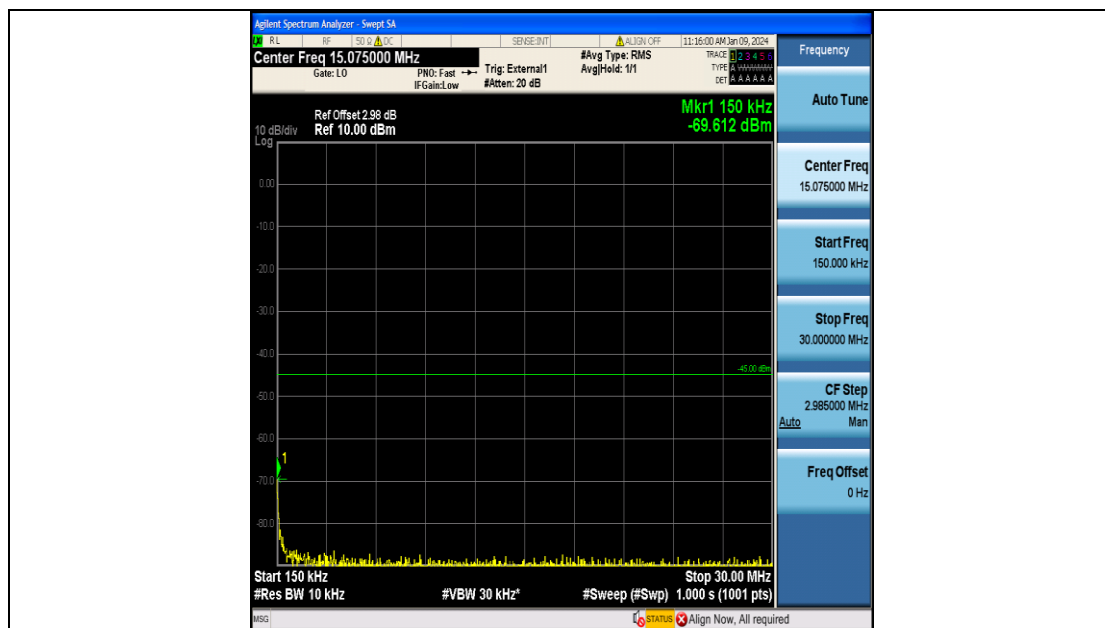




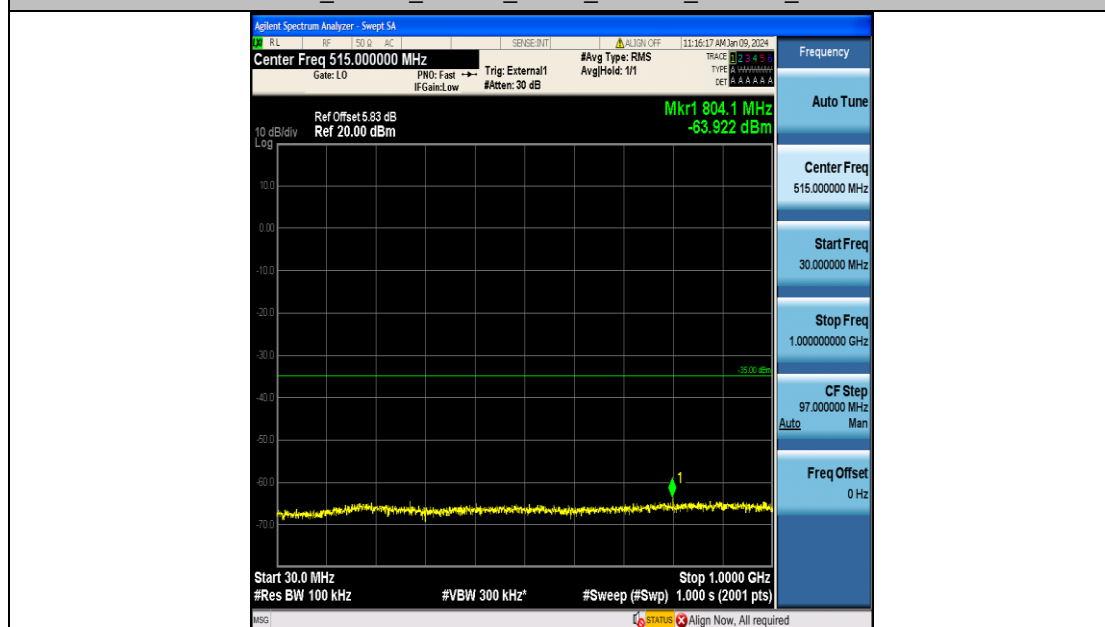
Band38_15MHz_QPSK_38175_75RB#0_20000~27000_20000~27000



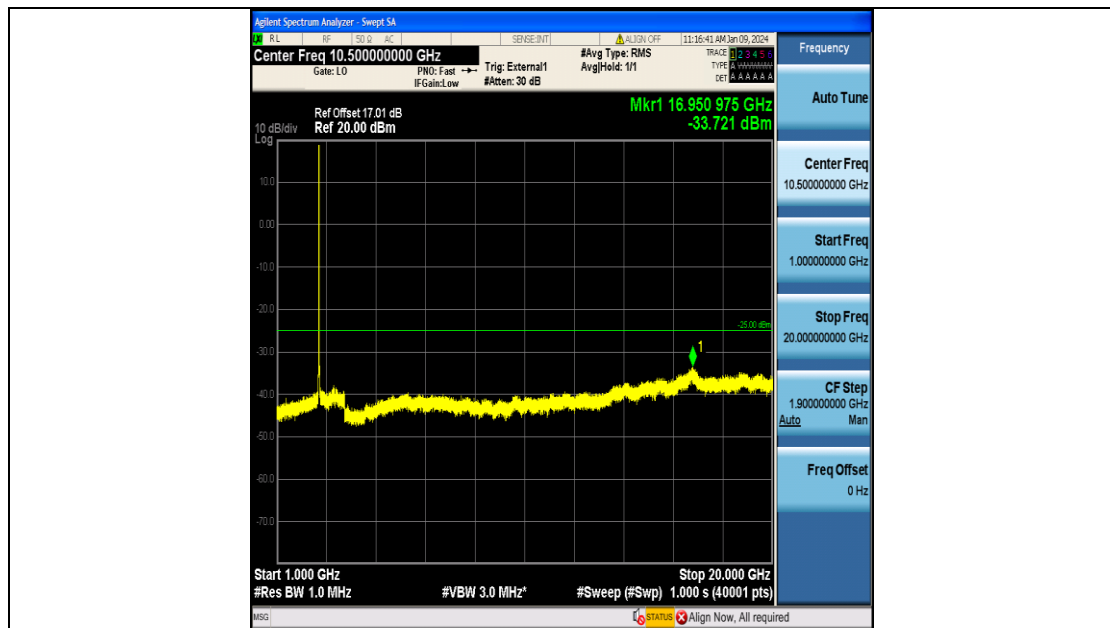
Band38_15MHz_16QAM_38175_75RB#0_0.009~0.15_0.009~0.15



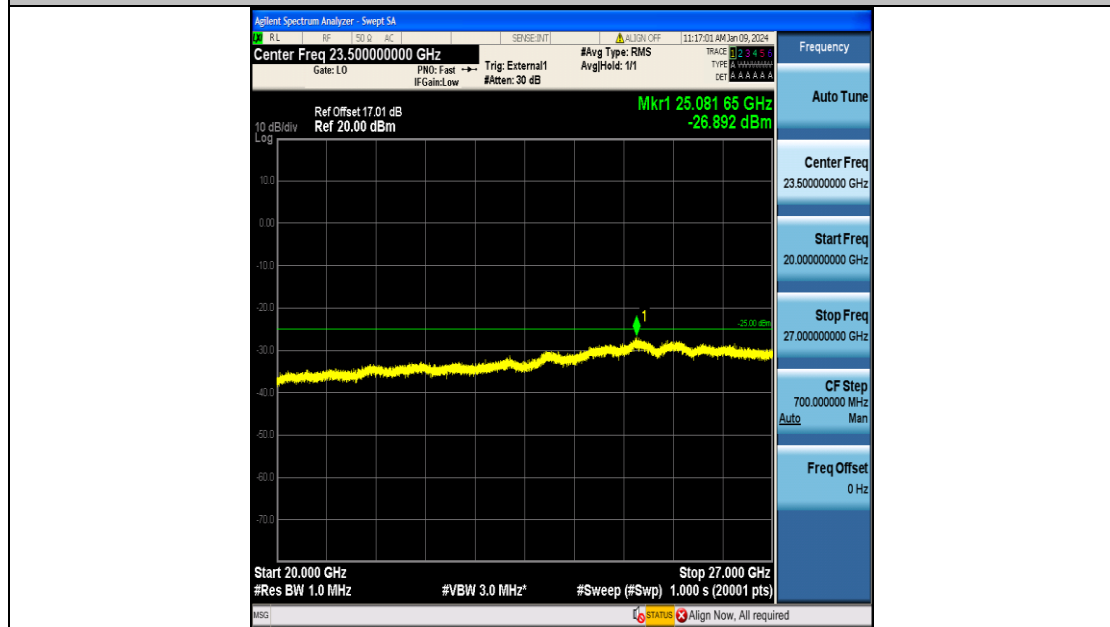
Band38_15MHz_16QAM_38175_75RB#0_0.15~30_0.15~30



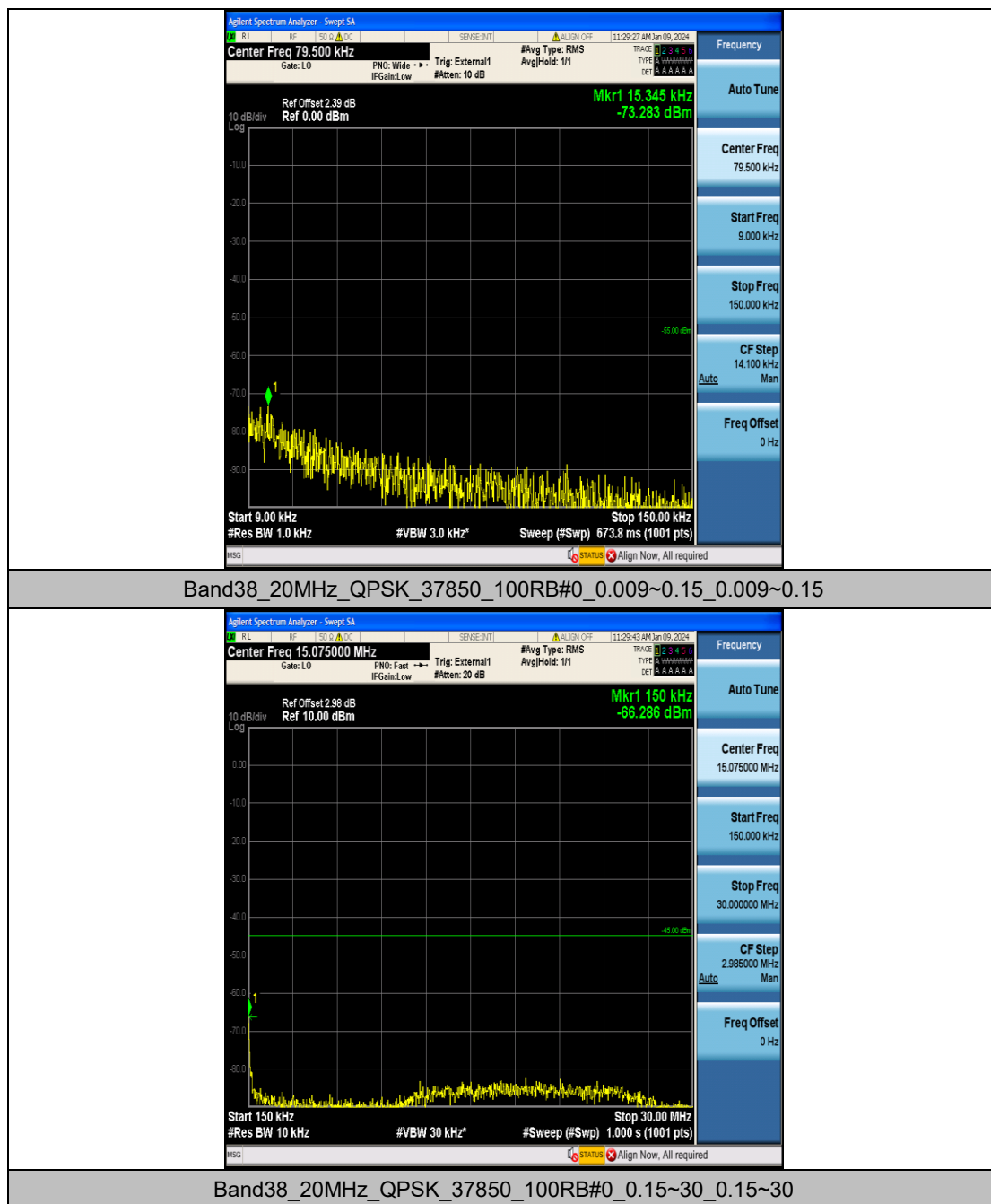
Band38_15MHz_16QAM_38175_75RB#0_30~1000_30~1000

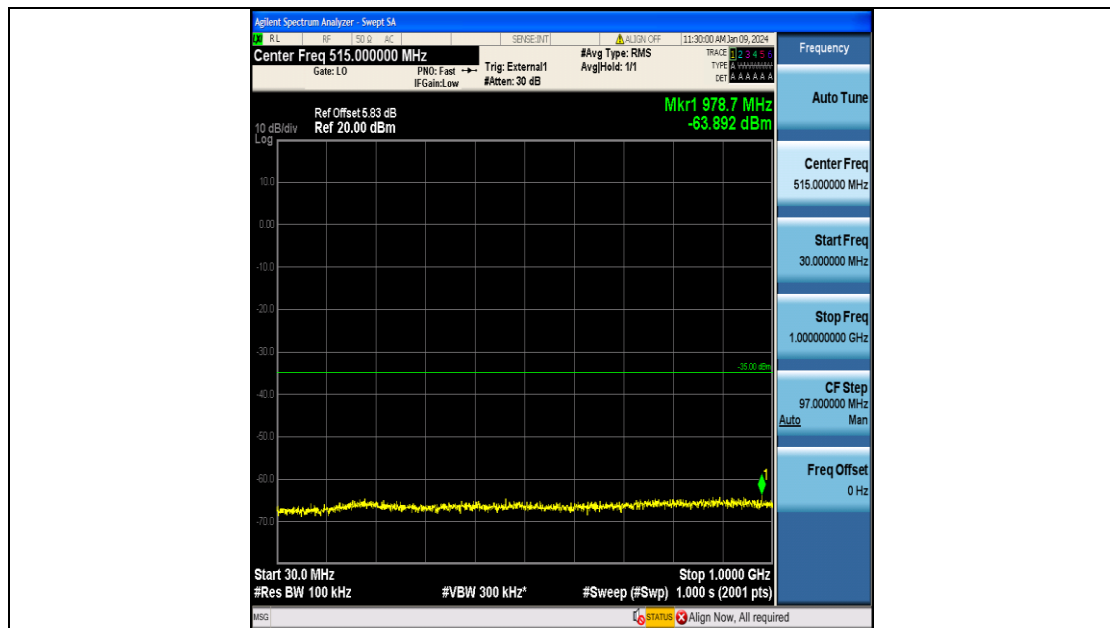


Band38_15MHz_16QAM_38175_75RB#0_1000~20000_1000~20000

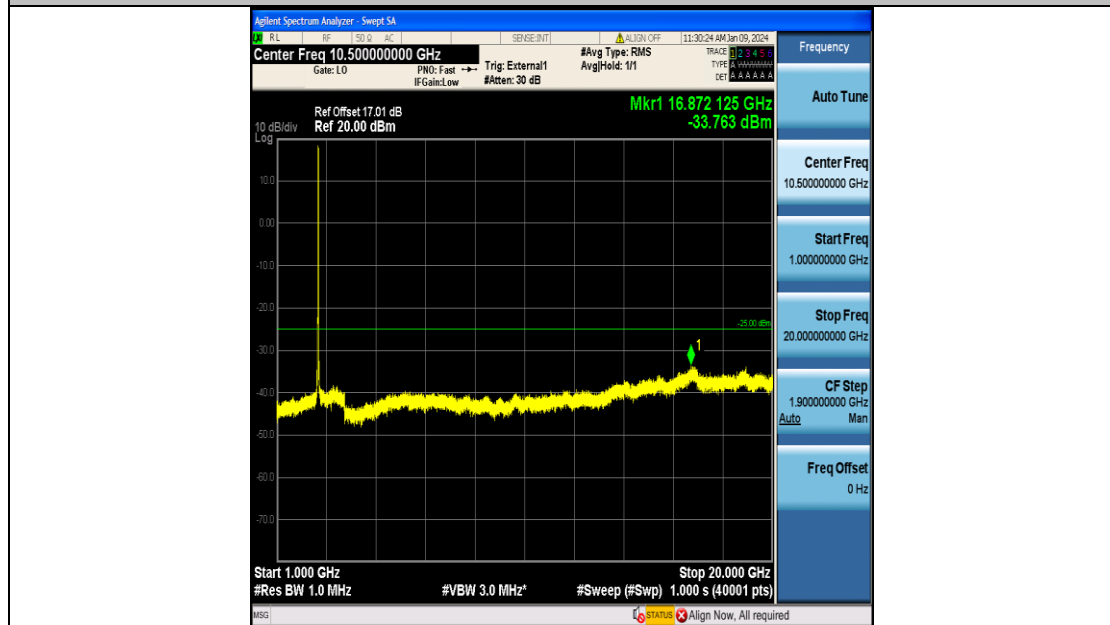


Band38_15MHz_16QAM_38175_75RB#0_20000~27000_20000~27000

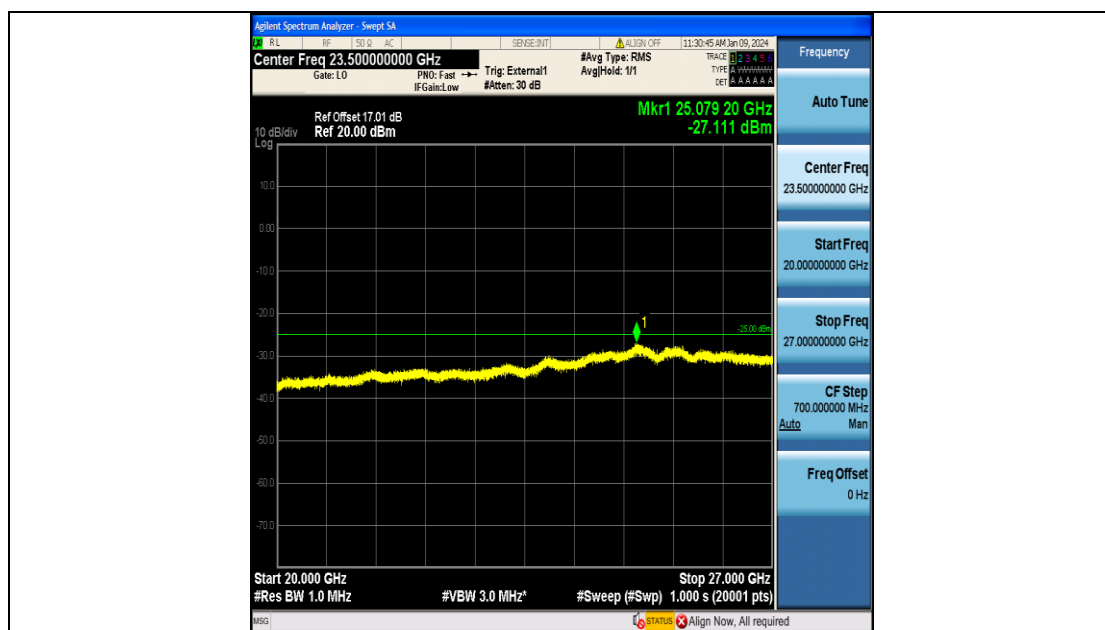




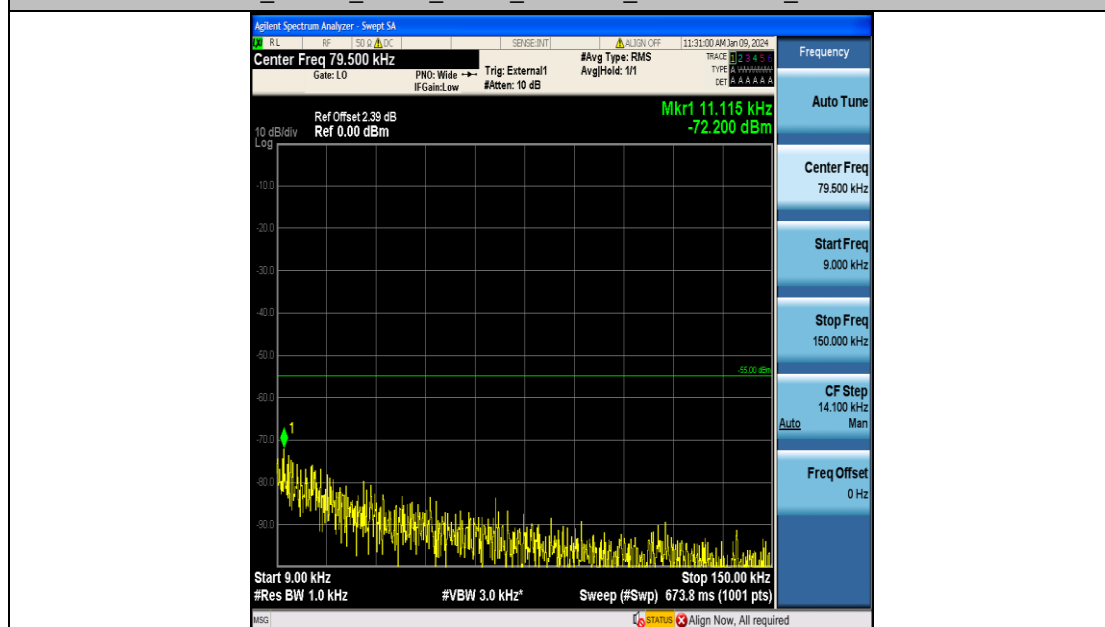
Band38_20MHz_QPSK_37850_100RB#0_30~1000_30~1000



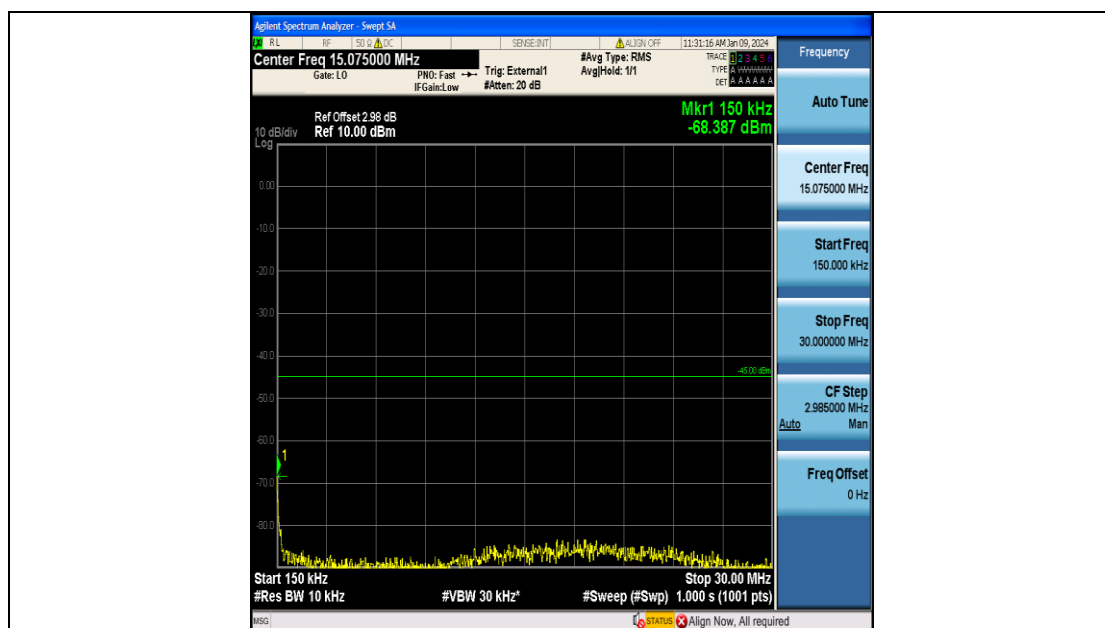
Band38_20MHz_QPSK_37850_100RB#0_1000~20000_1000~20000



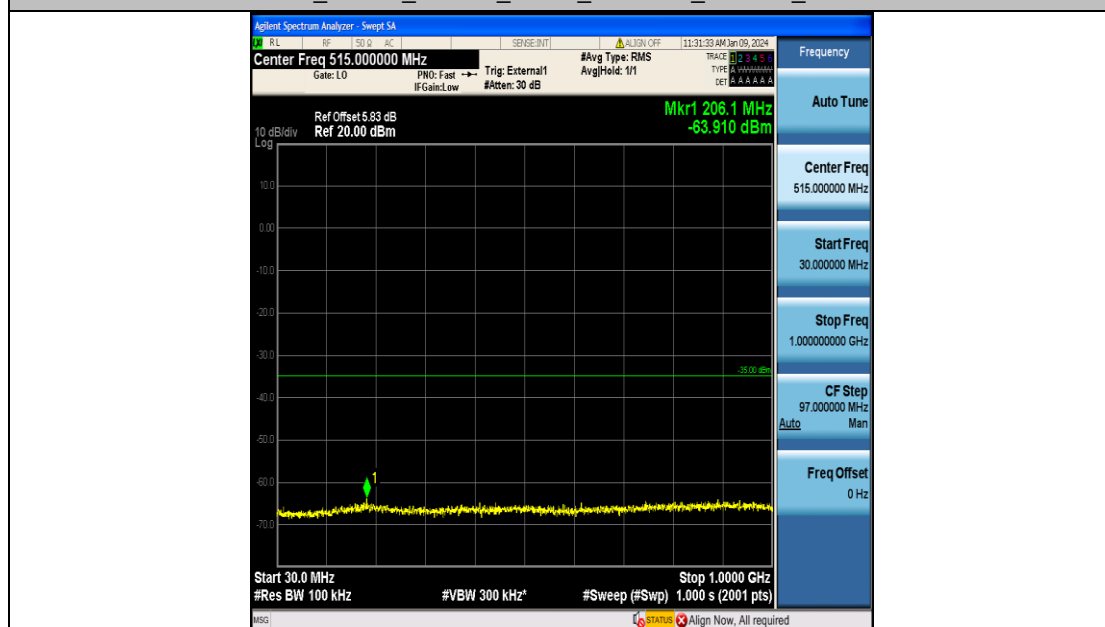
Band38_20MHz_QPSK_37850_100RB#0_20000~27000_20000~27000



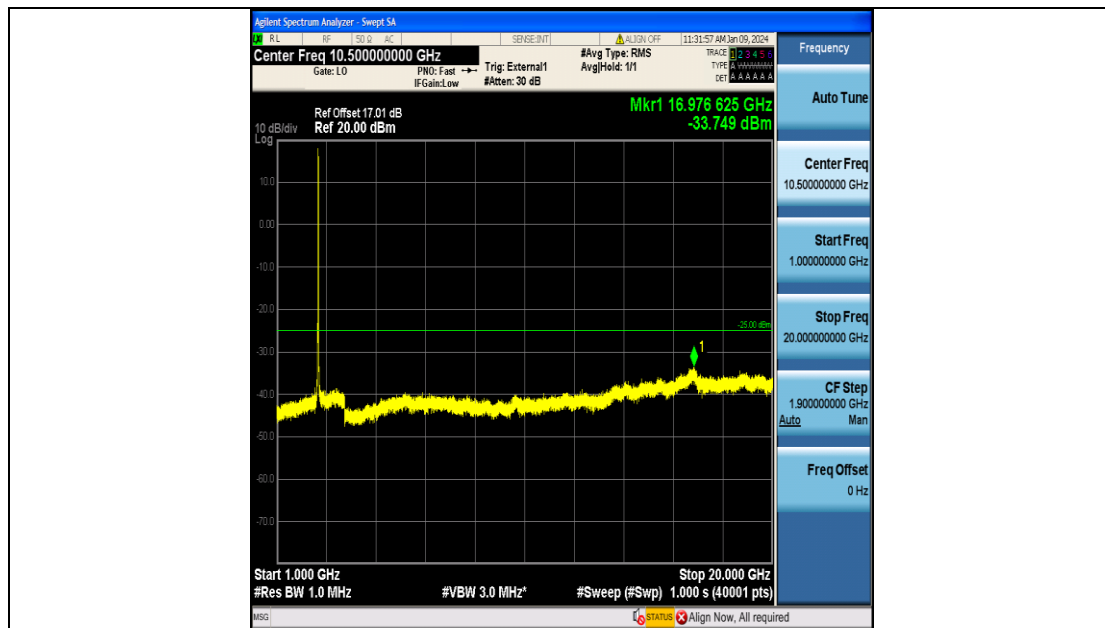
Band38_20MHz_16QAM_37850_100RB#0_0.009~0.15_0.009~0.15



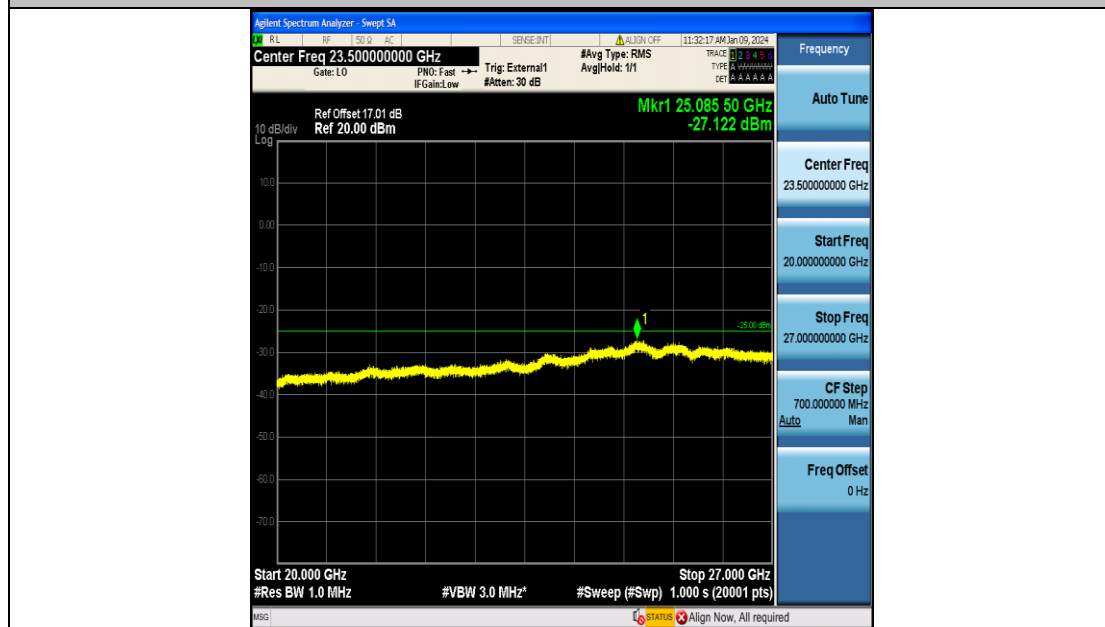
Band38_20MHz_16QAM_37850_100RB#0_0.15~30_0.15~30



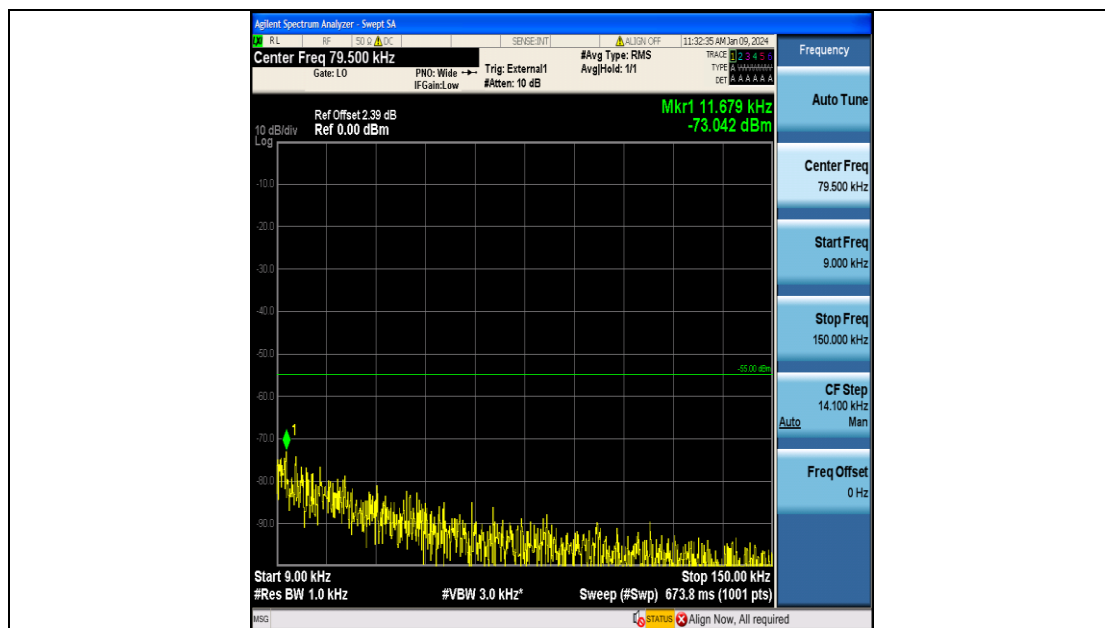
Band38_20MHz_16QAM_37850_100RB#0_30~1000_30~1000



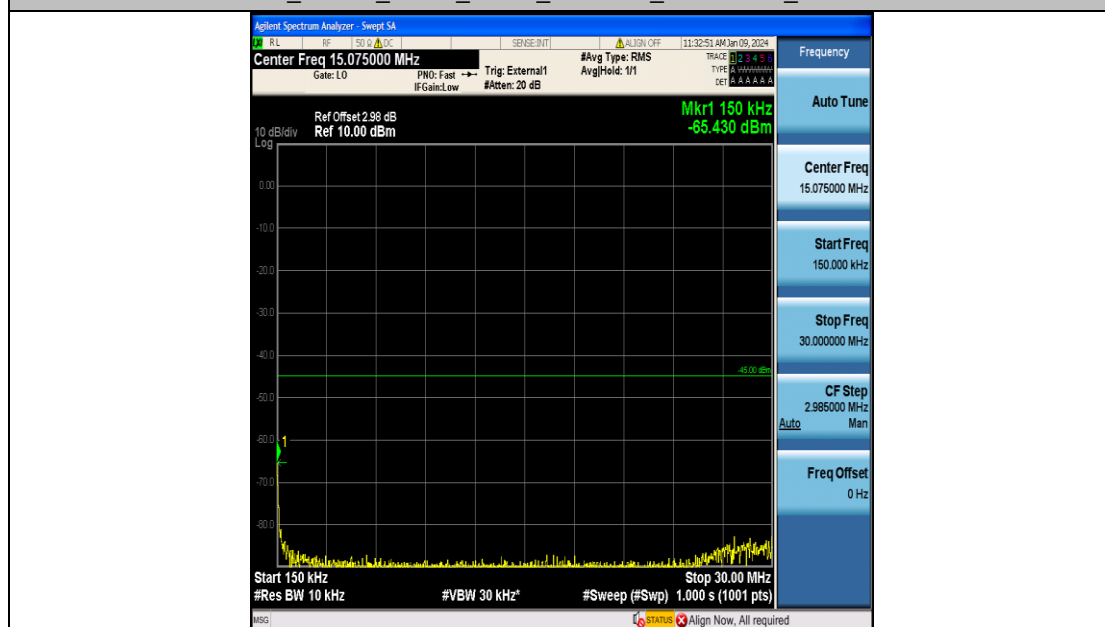
Band38_20MHz_16QAM_37850_100RB#0_1000~20000_1000~20000



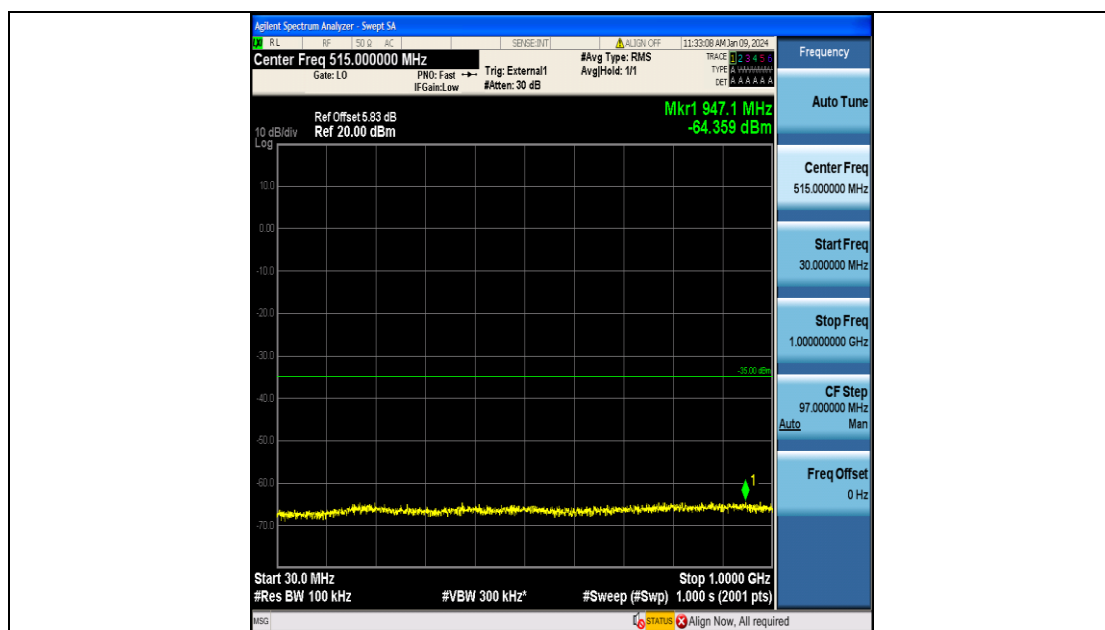
Band38_20MHz_16QAM_37850_100RB#0_20000~27000_20000~27000



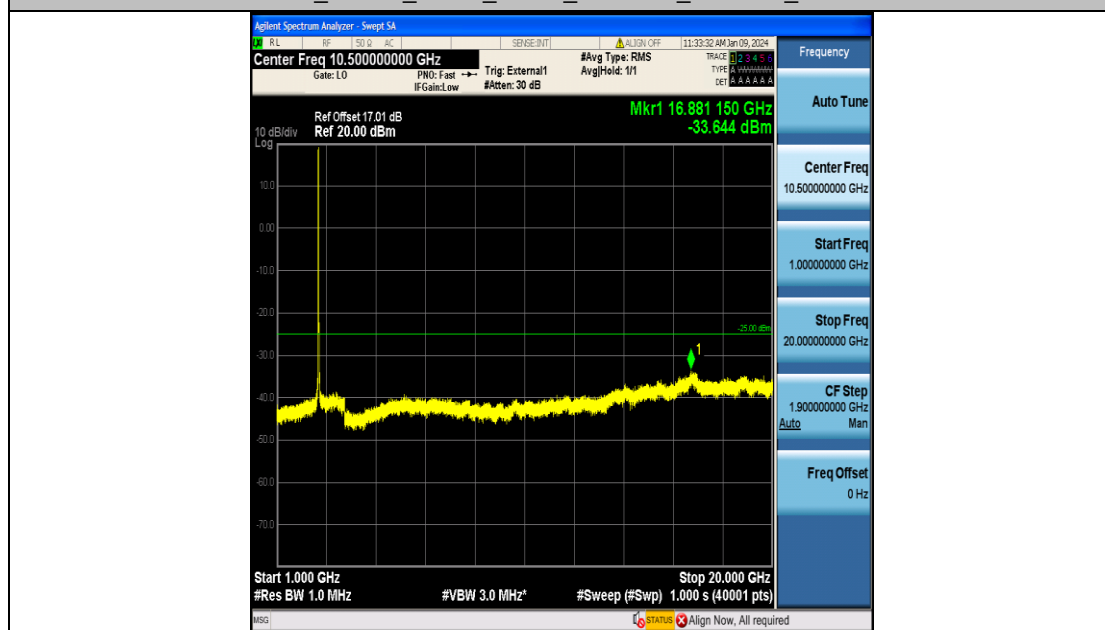
Band38_20MHz_QPSK_38000_100RB#0_0.009~0.15_0.009~0.15



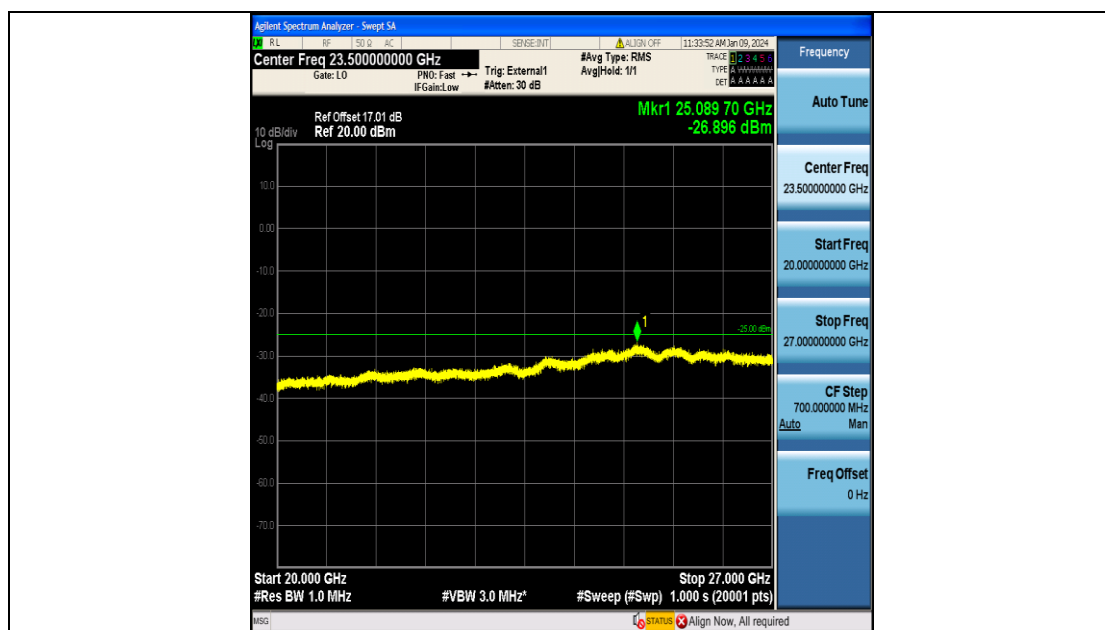
Band38_20MHz_QPSK_38000_100RB#0_0.15~30_0.15~30



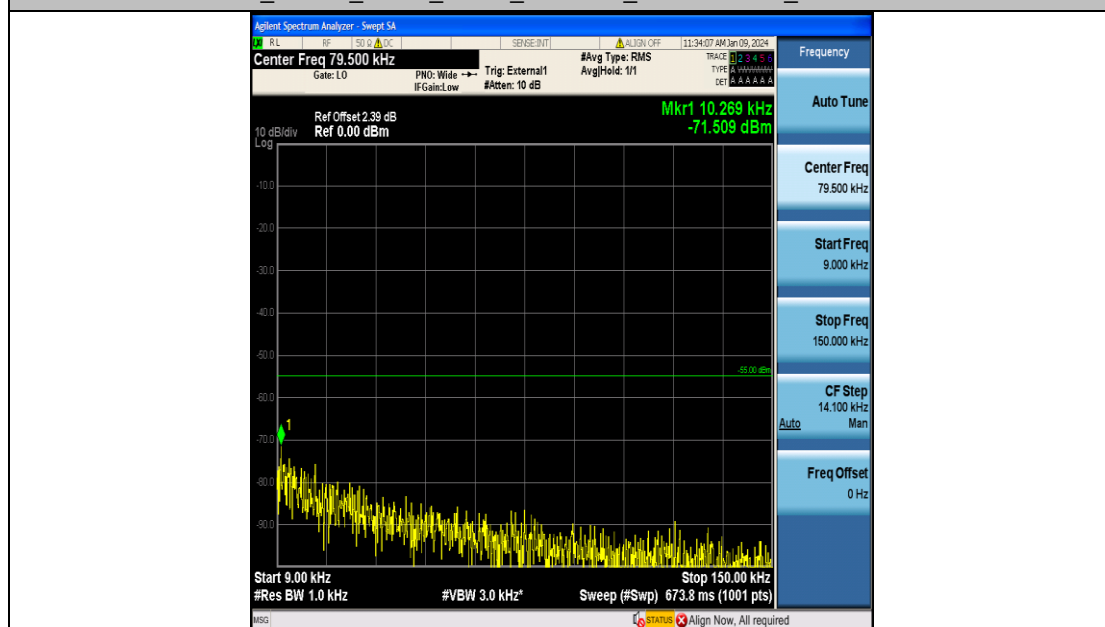
Band38_20MHz_QPSK_38000_100RB#0_30~1000_30~1000



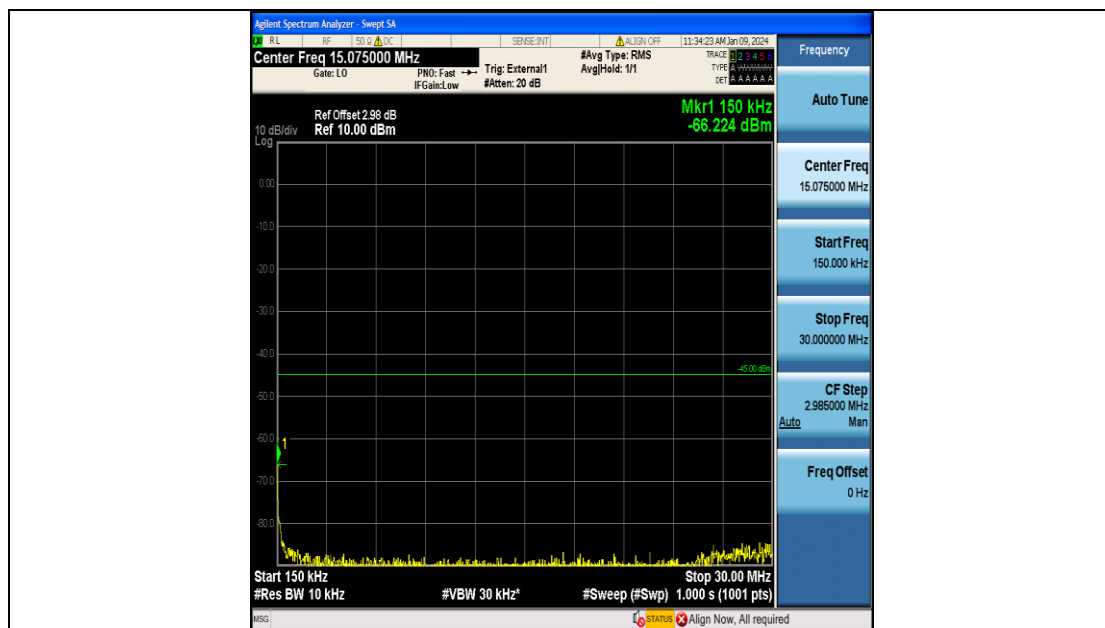
Band38_20MHz_QPSK_38000_100RB#0_1000~20000_1000~20000



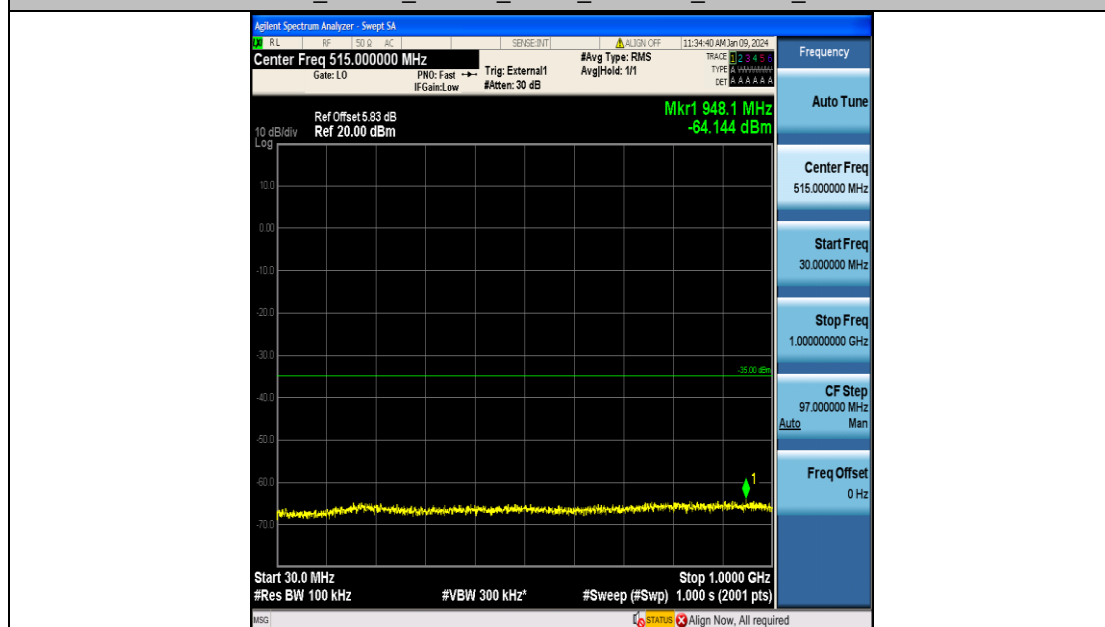
Band38_20MHz_QPSK_38000_100RB#0_20000~27000_20000~27000



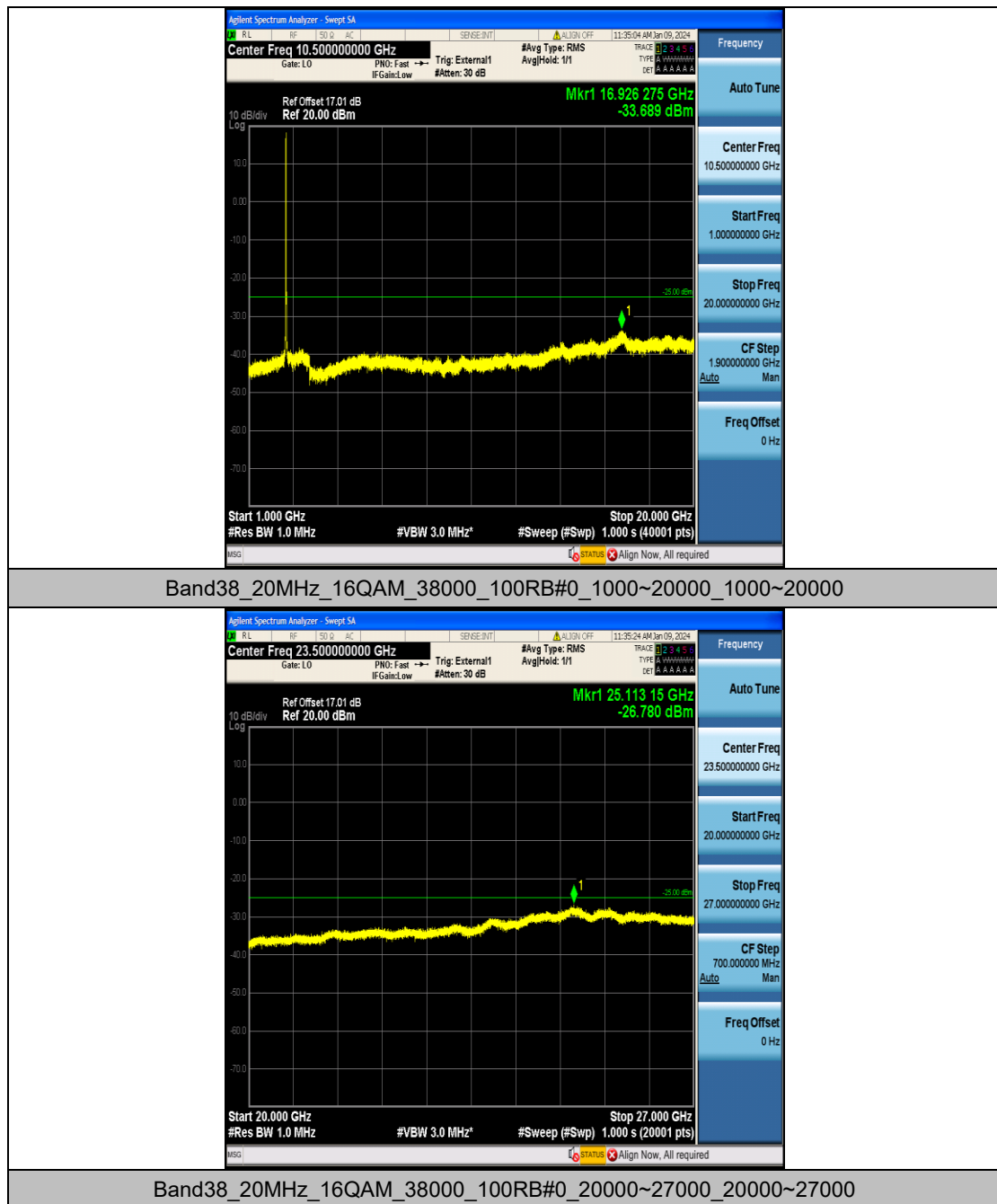
Band38_20MHz_16QAM_38000_100RB#0_0.009~0.15_0.009~0.15

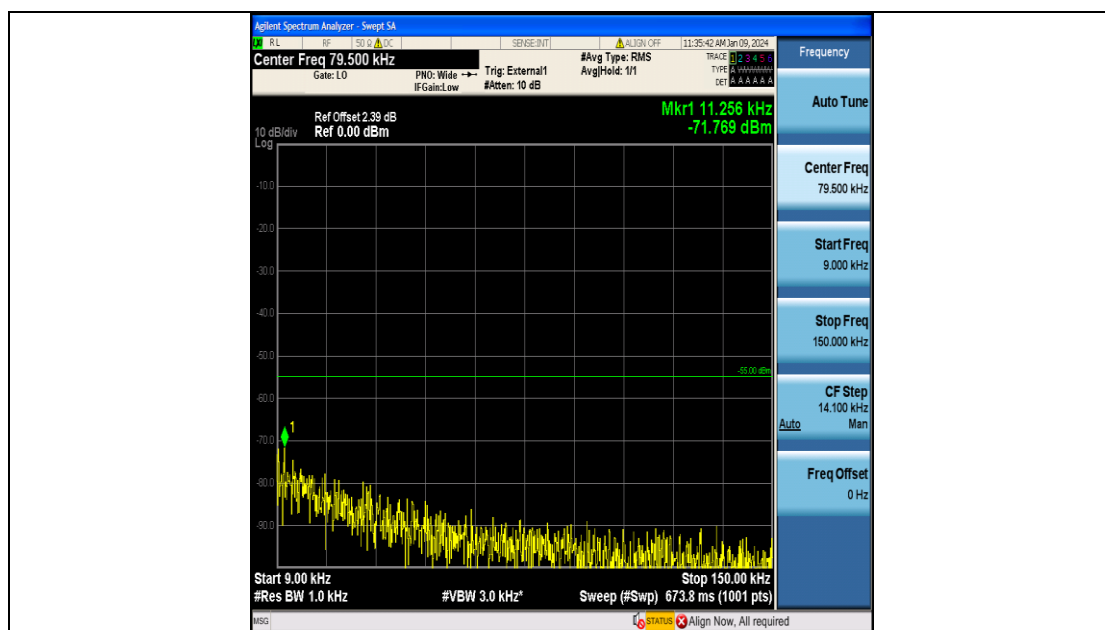


Band38_20MHz_16QAM_38000_100RB#0_0.15~30_0.15~30

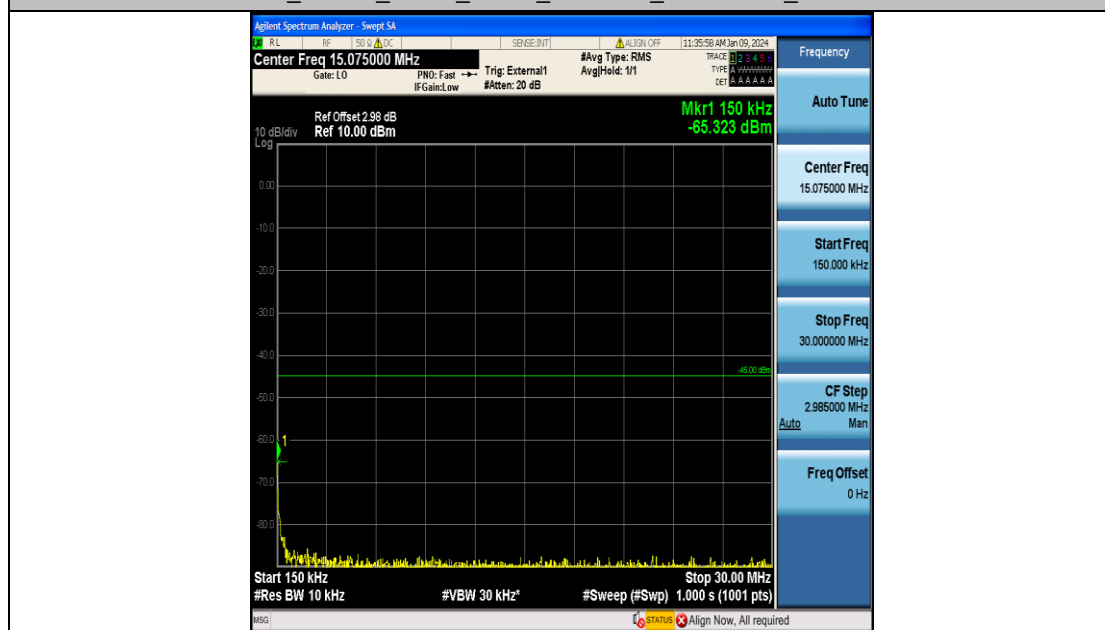


Band38_20MHz_16QAM_38000_100RB#0_30~1000_30~1000

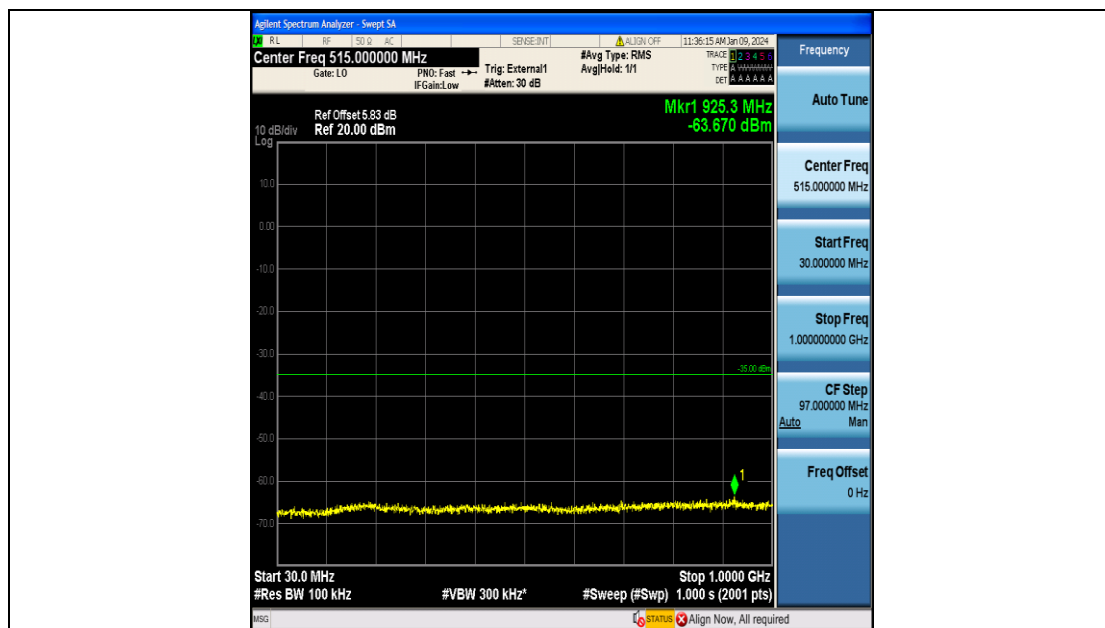




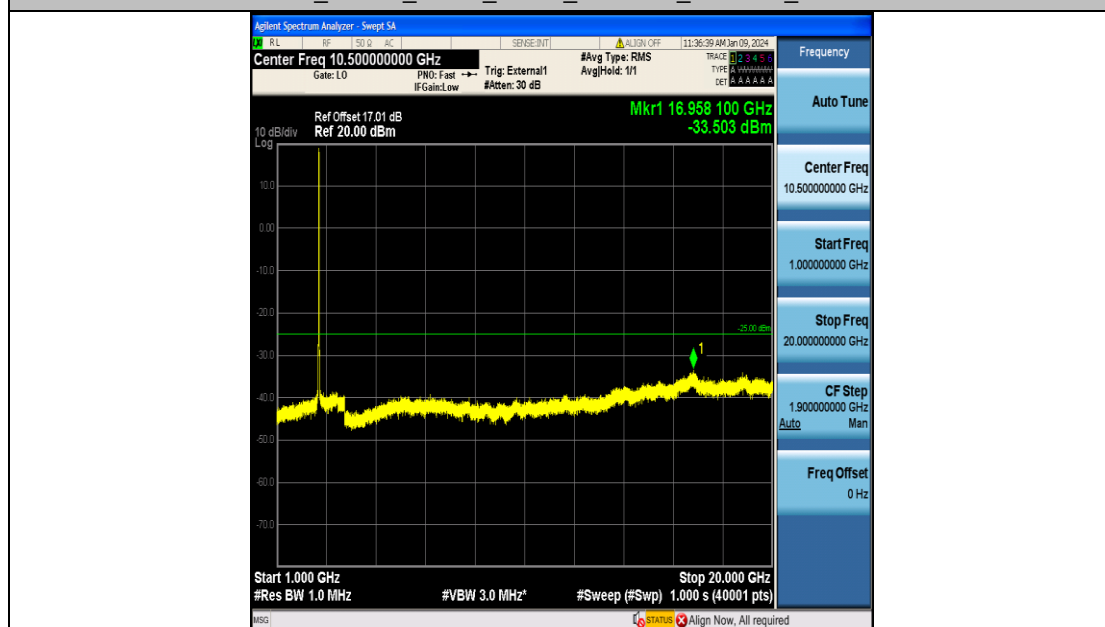
Band38_20MHz_QPSK_38150_100RB#0_0.009~0.15_0.009~0.15



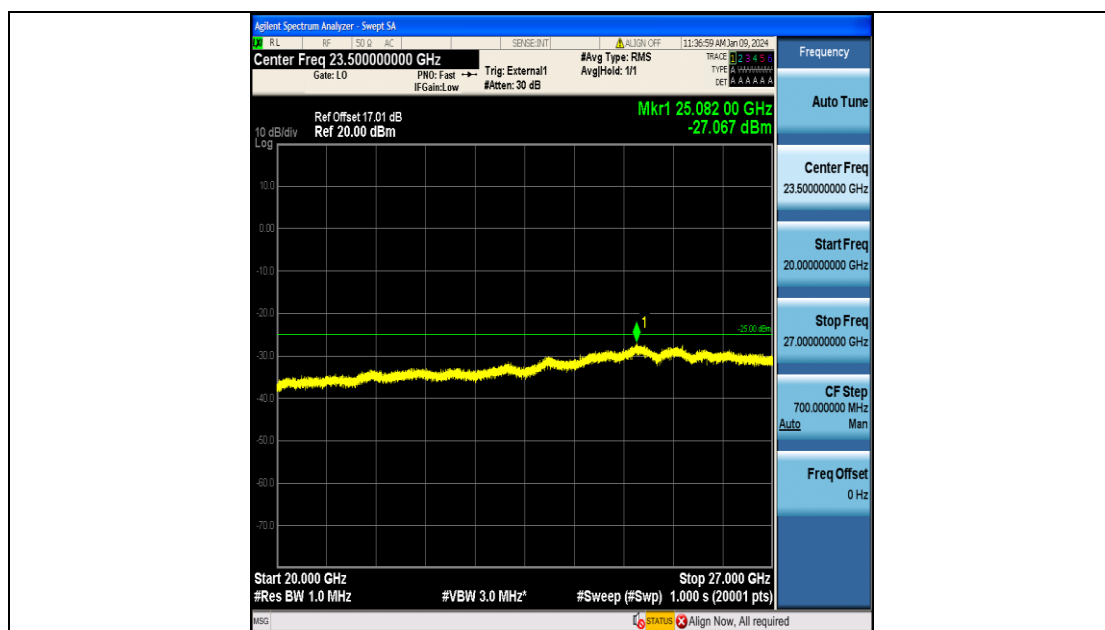
Band38_20MHz_QPSK_38150_100RB#0_0.15~30_0.15~30



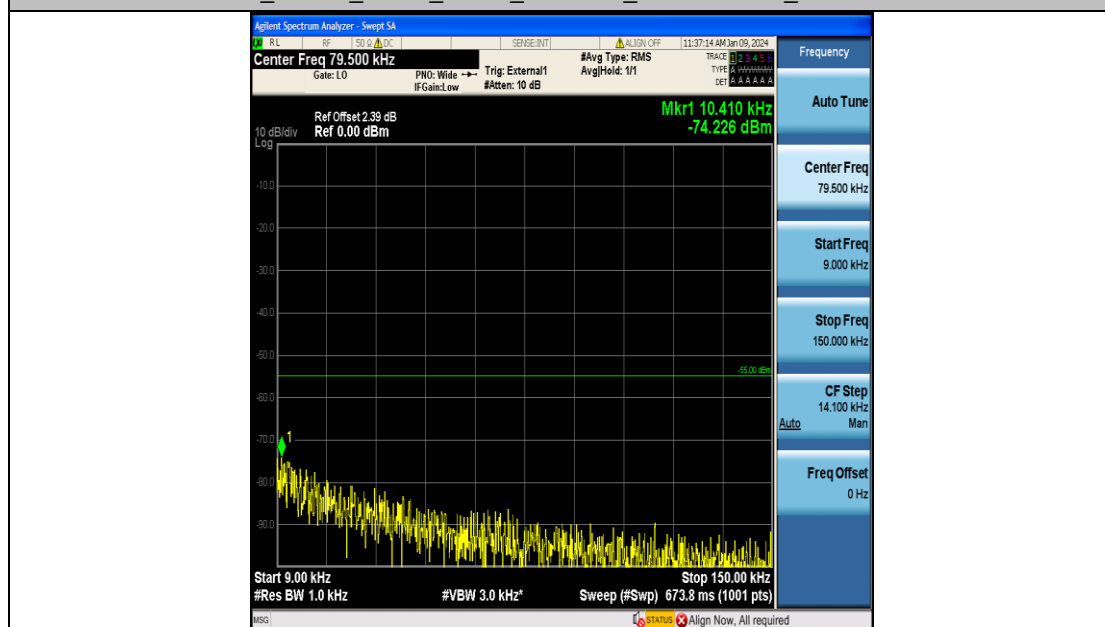
Band38_20MHz_QPSK_38150_100RB#0_30~1000_30~1000



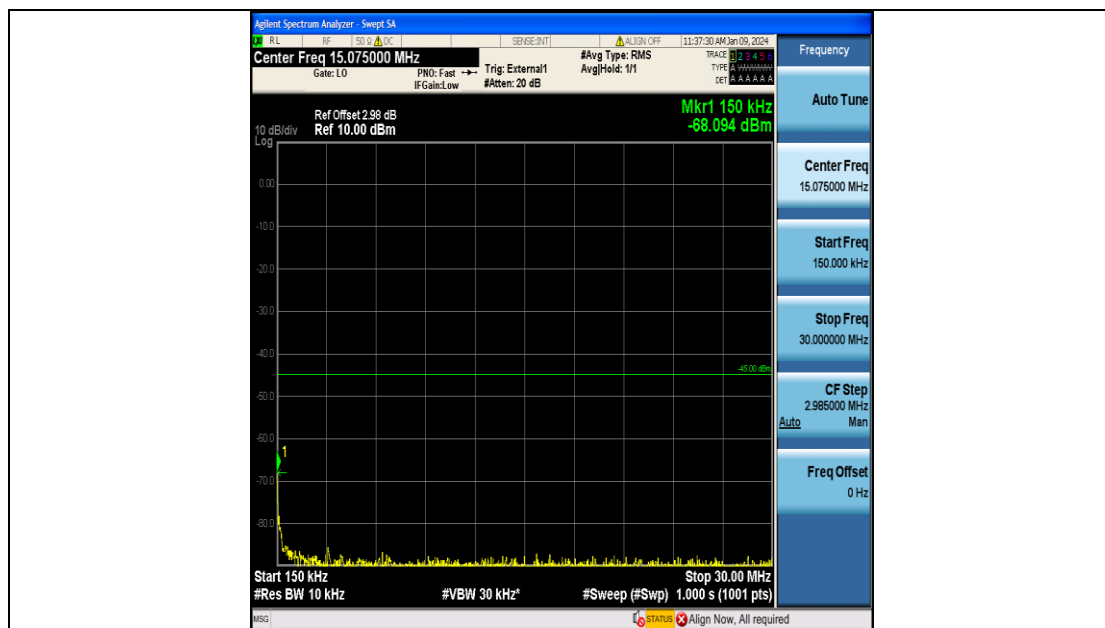
Band38_20MHz_QPSK_38150_100RB#0_1000~20000_1000~20000



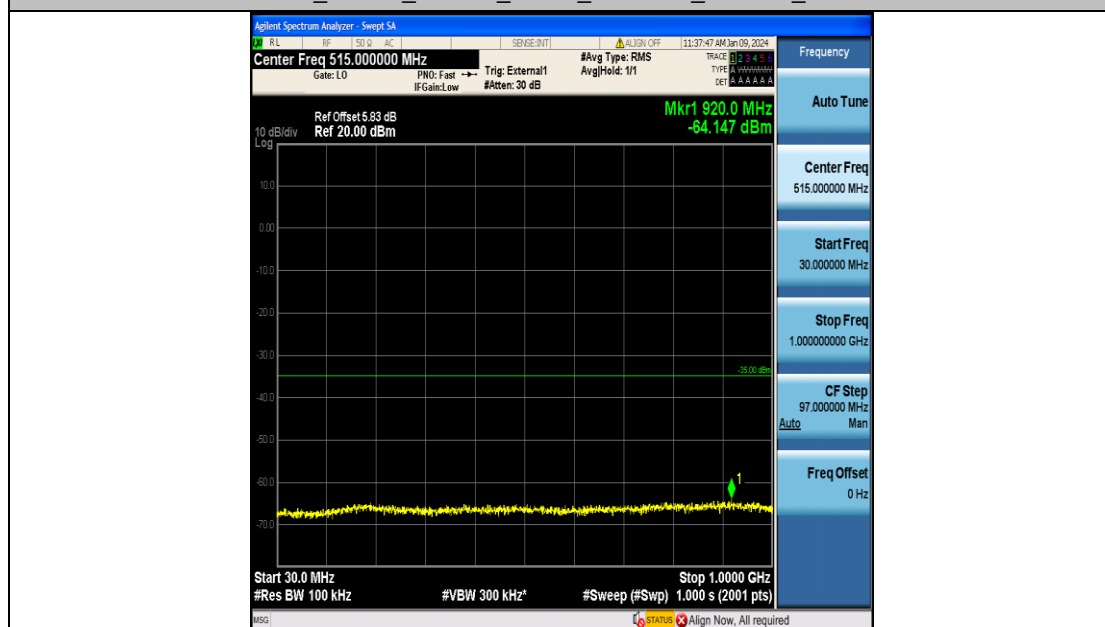
Band38_20MHz_QPSK_38150_100RB#0_20000~27000_20000~27000



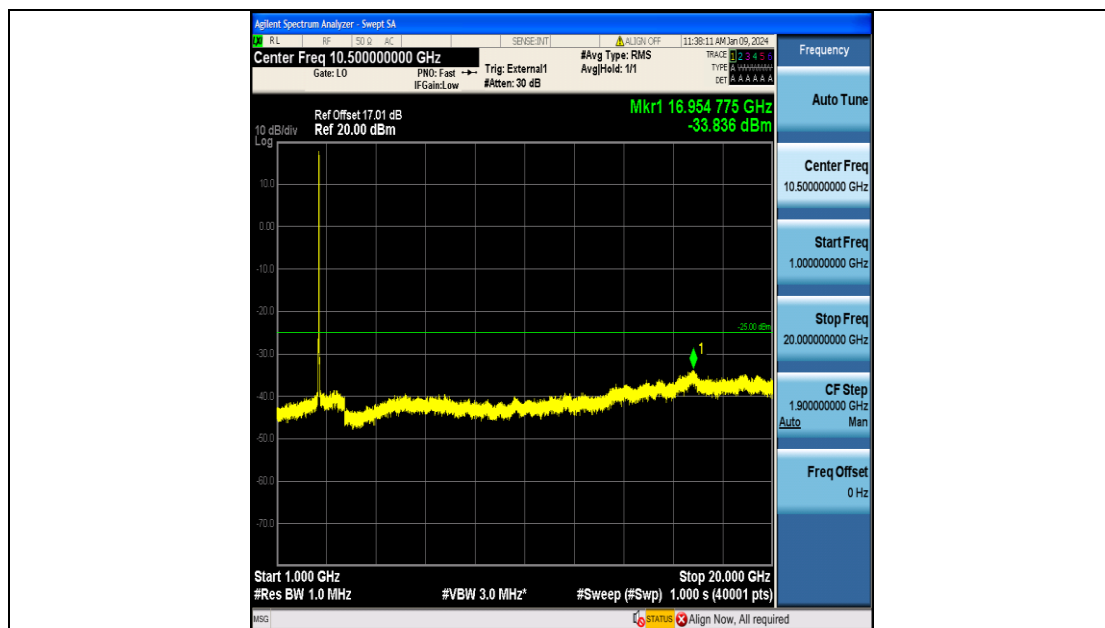
Band38_20MHz_16QAM_38150_100RB#0_0.009~0.15_0.009~0.15



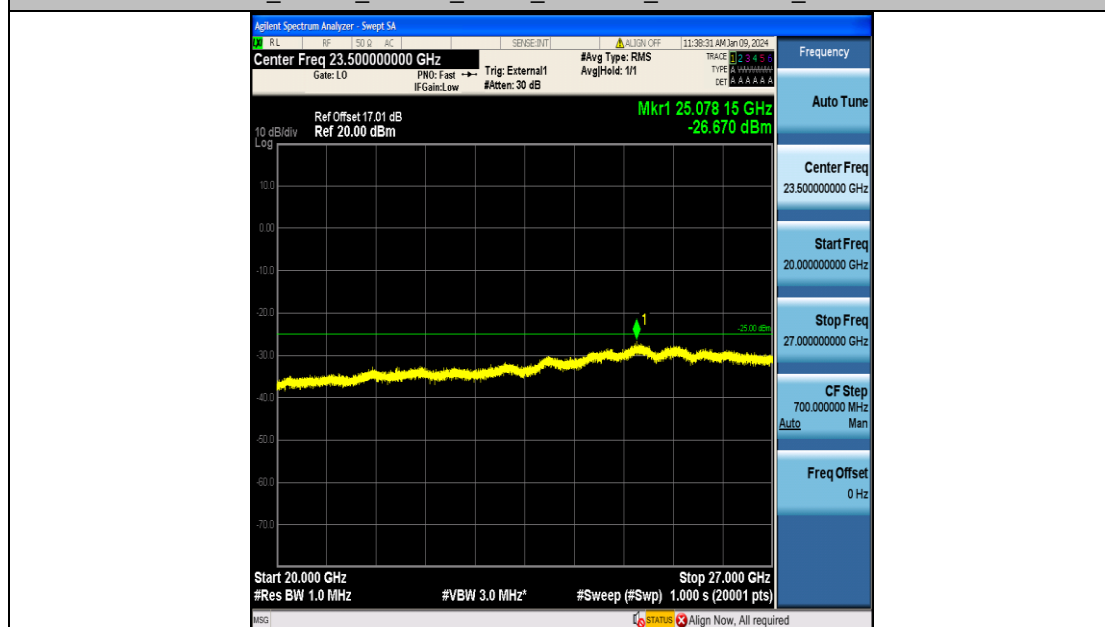
Band38_20MHz_16QAM_38150_100RB#0_0.15~30_0.15~30



Band38_20MHz_16QAM_38150_100RB#0_30~1000_30~1000



Band38_20MHz_16QAM_38150_100RB#0_1000~20000_1000~20000



Band38_20MHz_16QAM_38150_100RB#0_20000~27000_20000~27000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-21.73	-0.008447	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-48.98	-0.019040	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-21.62	-0.008404	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	34.29	0.013329	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	42.31	0.016447	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	40.63	0.015794	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	13.79	0.005314	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-27.24	-0.010497	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-40.67	-0.015672	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-47.26	-0.018212	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-35.12	-0.013534	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-50.51	-0.019464	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-44.29	-0.016921	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-41.34	-0.015794	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-41.24	-0.015755	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-11.70	-0.004470	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-24.66	-0.009421	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-29.91	-0.011427	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	8.10	0.003146	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	12.13	0.004711	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	15.86	0.006159	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-4.92	-0.001911	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	5.58	0.002167	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-37.61	-0.014606	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-23.03	-0.008875	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-18.55	-0.007148	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-25.69	-0.009900	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	25.19	0.009707	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	37.28	0.014366	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	51.78	0.019954	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-22.76	-0.008704	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	22.42	0.008574	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	41.20	0.015755	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	28.35	0.010841	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	34.65	0.013250	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VH	NT	37.52	0.014348	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-23.67	-0.009183	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-37.05	-0.014374	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-44.22	-0.017156	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-9.41	-0.003651	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-6.95	-0.002696	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	4.84	0.001878	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	5.22	0.002012	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-12.30	-0.004740	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-12.36	-0.004763	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-20.31	-0.007827	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-16.84	-0.006489	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-6.77	-0.002609	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	4.88	0.001868	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	9.21	0.003525	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-25.56	-0.009784	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	20.50	0.007847	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	34.06	0.013037	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	37.57	0.014381	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-21.84	-0.008465	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-55.23	-0.021407	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	20.70	0.008023	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-51.60	-0.020000	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	11.53	0.004469	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	8.91	0.003453	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-11.23	-0.004328	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-12.73	-0.004906	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-21.67	-0.008351	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-10.96	-0.004224	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-8.33	-0.003210	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	5.38	0.002073	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-11.74	-0.004498	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-13.30	-0.005096	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-14.83	-0.005682	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-30.61	-0.011728	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-51.21	-0.019621	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-37.01	-0.014180	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

Band38	5MHz	QPSK	37775	25RB#0	NV	-30	-9.37	-0.003642	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	14.23	0.005532	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	6.07	0.002360	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	-10.27	-0.003992	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	5.74	0.002231	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	12.57	0.004886	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	16.49	0.006410	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	23.36	0.009081	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	28.64	0.011133	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	28.81	0.011199	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-15.09	-0.005866	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-21.31	-0.008284	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-30.01	-0.011666	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-39.21	-0.015242	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-47.68	-0.018534	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-32.96	-0.012812	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-13.20	-0.005131	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	-26.98	-0.010488	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	4.88	0.001881	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	-15.52	-0.005981	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	-32.82	-0.012647	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-52.89	-0.020382	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-20.96	-0.008077	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-49.61	-0.019118	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-60.37	-0.023264	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-28.31	-0.010909	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-35.58	-0.013711	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	-59.07	-0.022763	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	-45.69	-0.017607	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	-35.36	-0.013626	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-50.65	-0.019518	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	6.69	0.002578	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-21.56	-0.008308	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-33.63	-0.012960	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	-44.36	-0.017094	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-12.80	-0.004933	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-46.28	-0.017681	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	14.75	0.005635	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-13.06	-0.004989	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-22.75	-0.008691	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-37.65	-0.014384	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	20	-49.64	-0.018965	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-29.78	-0.011377	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-27.47	-0.010495	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	7.78	0.002972	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-46.22	-0.017658	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-56.72	-0.021670	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-23.50	-0.008978	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-35.52	-0.013570	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-38.78	-0.014816	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-42.19	-0.016118	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-46.85	-0.017899	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-47.21	-0.018036	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-52.40	-0.020019	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	9.66	0.003751	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-8.17	-0.003173	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-10.17	-0.003950	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-16.79	-0.006520	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-8.20	-0.003184	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-6.21	-0.002412	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-22.12	-0.008590	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-6.19	-0.002404	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-7.88	-0.003060	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-50.71	-0.019693	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	12.37	0.004804	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	21.33	0.008283	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	29.81	0.011577	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	33.19	0.012889	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	39.67	0.015406	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	46.12	0.017911	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-15.95	-0.006194	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-19.91	-0.007732	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	12.80	0.004933	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	11.86	0.004570	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	15.59	0.006008	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	11.87	0.004574	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-51.21	-0.019734	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-51.68	-0.019915	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	41.28	0.015908	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-11.10	-0.004277	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-20.99	-0.008089	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	5.42	0.002089	±2.5	PASS

Band38	10MHz	16QAM	38000	50RB#0	NV	-20	9.80	0.003776	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	17.42	0.006713	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	24.23	0.009337	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	35.95	0.013854	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	44.93	0.017314	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	42.86	0.016516	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	44.06	0.016979	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	17.81	0.006863	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	33.27	0.012723	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	46.55	0.017801	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-9.08	-0.003472	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	16.19	0.006191	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	37.69	0.014413	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	54.17	0.020715	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	-15.56	-0.005950	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	5.56	0.002126	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	19.76	0.007556	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	47.52	0.018172	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	56.26	0.021514	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-29.84	-0.011411	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-38.64	-0.014776	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	49.35	0.018872	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-5.39	-0.002061	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	12.46	0.004765	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	34.80	0.013308	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	44.92	0.017178	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-37.92	-0.014712	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-45.38	-0.017606	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-21.34	-0.008279	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-48.59	-0.018852	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-40.83	-0.015841	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-42.49	-0.016485	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-29.15	-0.011309	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-21.59	-0.008376	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-10.94	-0.004244	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-5.89	-0.002285	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	11.76	0.004563	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	12.23	0.004745	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	14.22	0.005517	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-13.85	-0.005373	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-9.66	-0.003748	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	30	-8.54	-0.003313	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	8.04	0.003119	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	10.34	0.004012	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-9.23	-0.003557	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	9.66	0.003723	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	10.06	0.003877	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	14.92	0.005750	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	21.19	0.008166	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	27.78	0.010705	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	32.19	0.012405	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-18.90	-0.007283	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-30.68	-0.011823	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	11.24	0.004331	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	25.18	0.009703	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	36.86	0.014204	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	45.38	0.017487	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	17.37	0.006694	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	7.52	0.002898	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	19.17	0.007387	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	21.39	0.008243	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	23.20	0.008940	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	37.48	0.014346	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	46.98	0.017983	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-13.07	-0.005003	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	11.24	0.004302	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	22.34	0.008551	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	32.63	0.012490	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	37.85	0.014488	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	41.70	0.015962	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	52.50	0.020096	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	39.75	0.015215	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	48.64	0.018618	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	59.55	0.022794	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-8.58	-0.003284	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-51.17	-0.019587	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-22.44	-0.008589	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-10.84	-0.004149	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	11.20	0.004287	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	15.11	0.005784	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	23.99	0.009298	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	12.36	0.004791	±2.5	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-7.34	-0.002845	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-25.66	-0.009946	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-35.15	-0.013624	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-37.84	-0.014667	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-41.27	-0.015996	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-36.56	-0.014171	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-40.90	-0.015853	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-24.69	-0.009570	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-34.26	-0.013279	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-42.30	-0.016395	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-20.11	-0.007795	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-19.71	-0.007640	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-29.08	-0.011271	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-19.98	-0.007744	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-20.59	-0.007981	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-18.17	-0.007043	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-21.11	-0.008135	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-15.96	-0.006150	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-22.34	-0.008609	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-22.89	-0.008821	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-20.50	-0.007900	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-18.64	-0.007183	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	7.07	0.002724	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-12.49	-0.004813	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-13.36	-0.005148	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	6.31	0.002432	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	7.48	0.002882	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	9.71	0.003742	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	15.79	0.006085	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	20.71	0.007981	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	23.79	0.009168	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	23.05	0.008882	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	22.82	0.008794	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-56.89	-0.021923	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-8.85	-0.003391	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-7.70	-0.002950	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	4.42	0.001693	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	7.54	0.002889	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	10.40	0.003985	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	9.40	0.003602	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	8.35	0.003199	±2.5	PASS

Band38	20MHz	QPSK	38150	100RB#0	NV	40	-19.64	-0.007525	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-20.14	-0.007716	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-16.75	-0.006418	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-17.60	-0.006743	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-14.86	-0.005693	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	7.71	0.002954	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	16.89	0.006471	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	27.84	0.010667	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	52.57	0.020142	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	28.80	0.011034	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	27.71	0.010617	±2.5	PASS