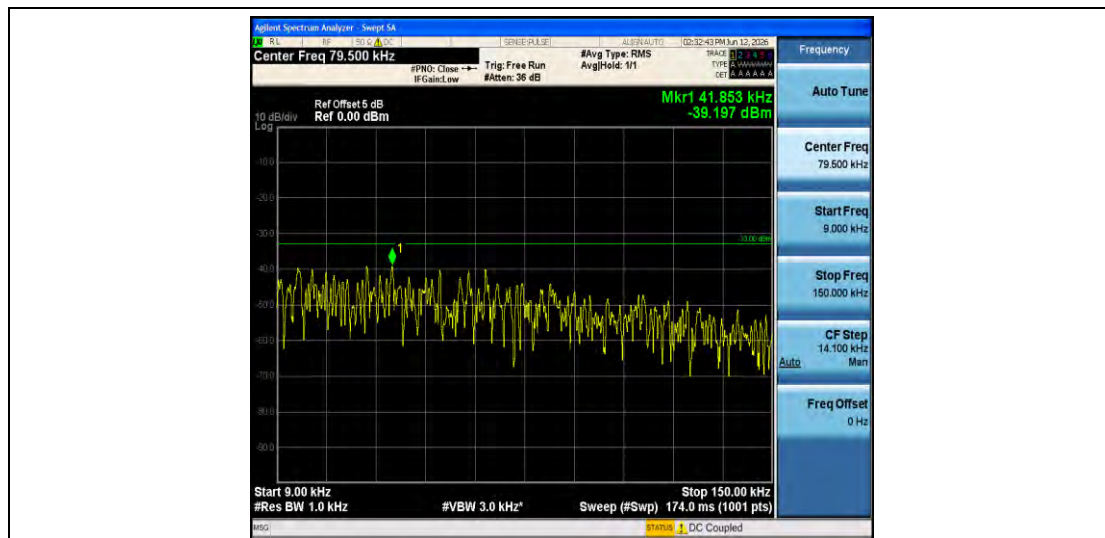
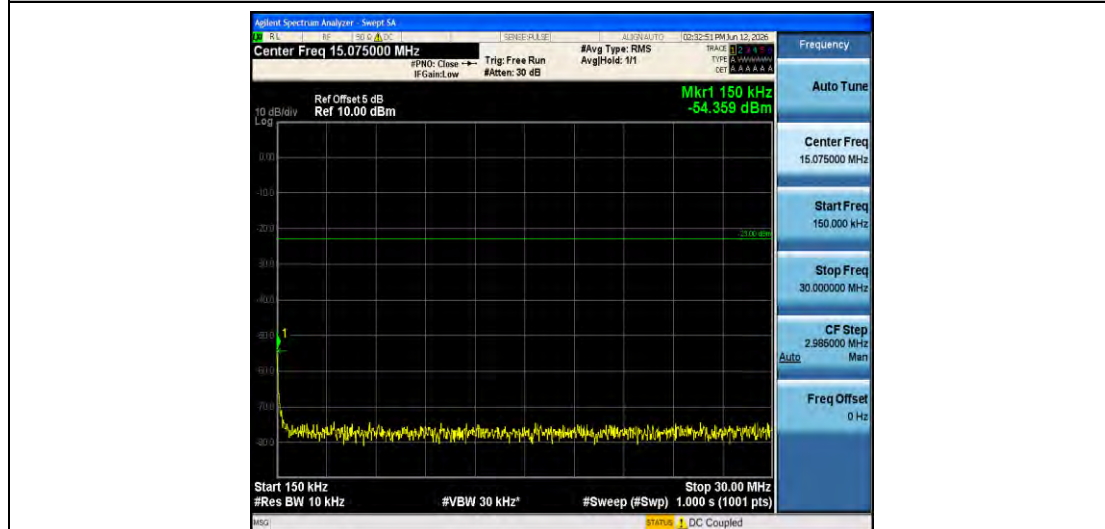


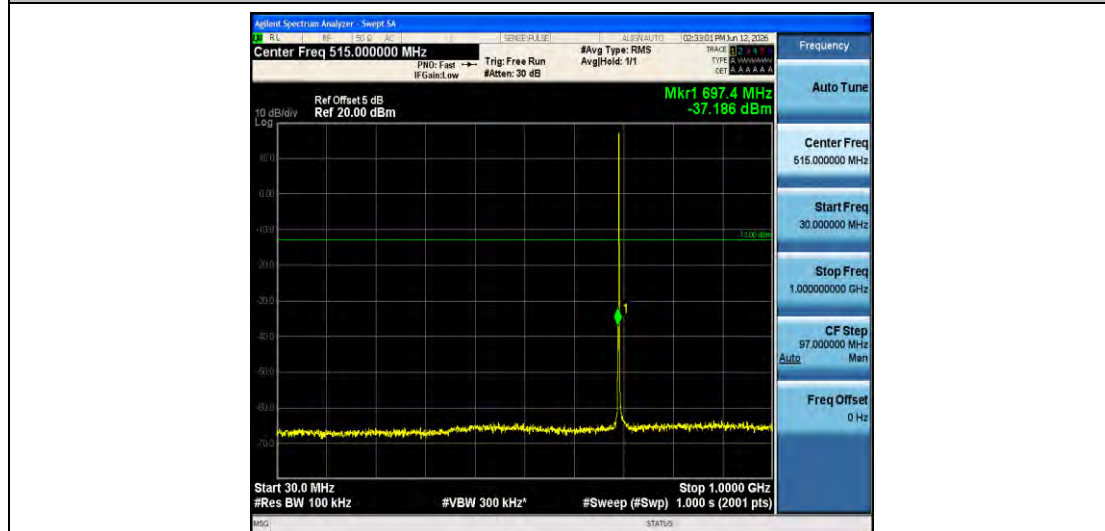
Test Graphs



Band12-1.4MHz-QPSK-23017-1RB#0-0.009~0.15-PASS



Band12-1.4MHz-QPSK-23017-1RB#0-0.15~30-PASS



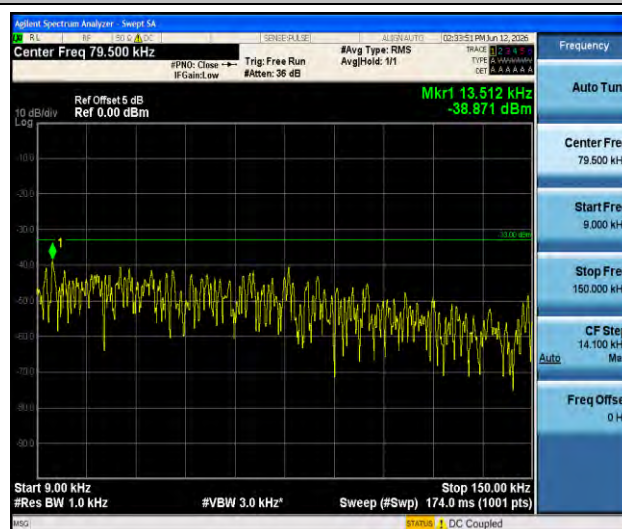
Band12-1.4MHz-QPSK-23017-1RB#0-30~1000-PASS



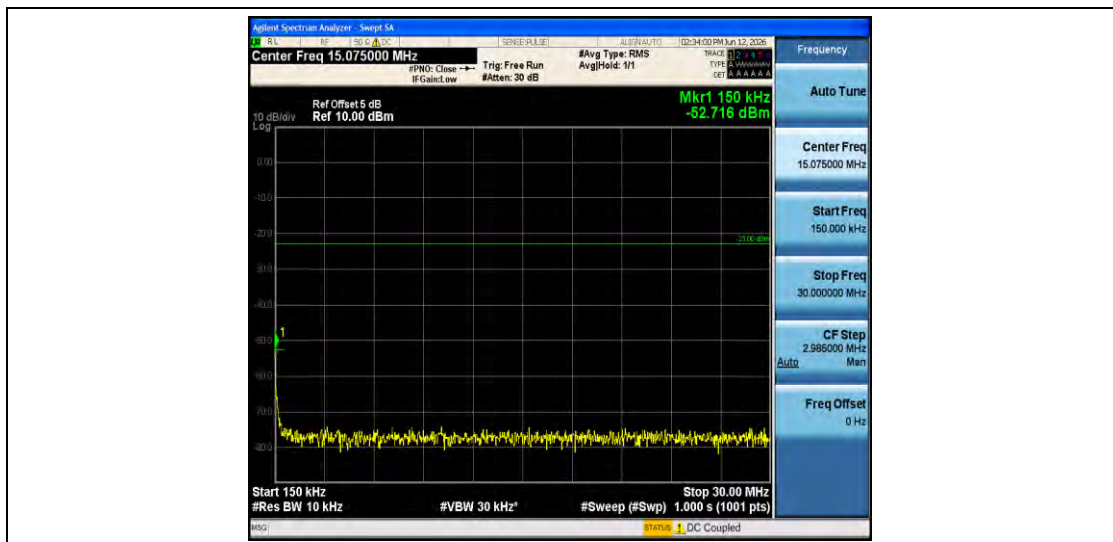
Band12-1.4MHz-QPSK-23017-1RB#0-1000~3000-PASS



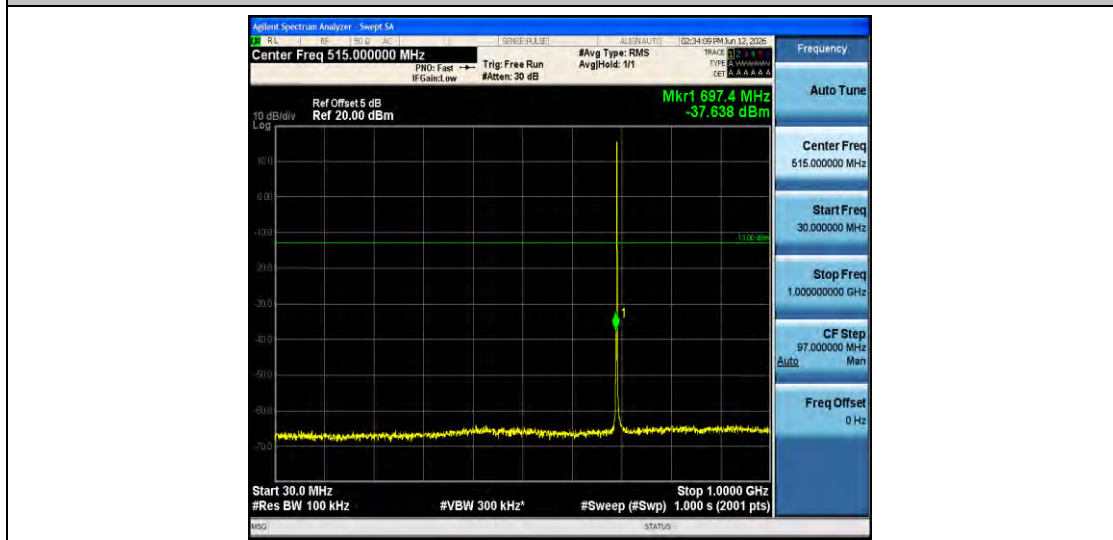
Band12-1.4MHz-QPSK-23017-1RB#0-3000~10000-PASS



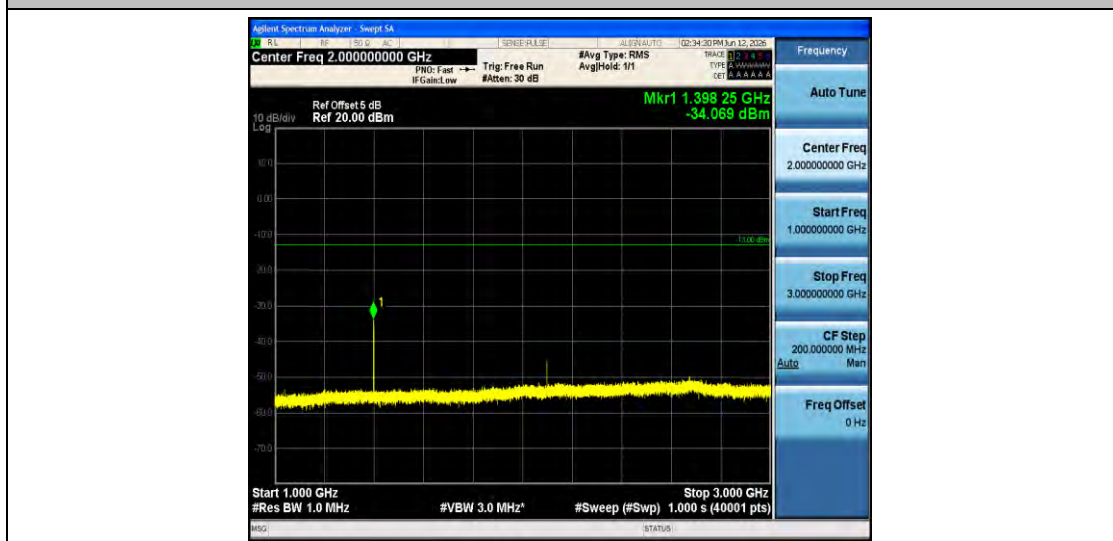
Band12-1.4MHz-16QAM-23017-1RB#0-0.009~0.15-PASS



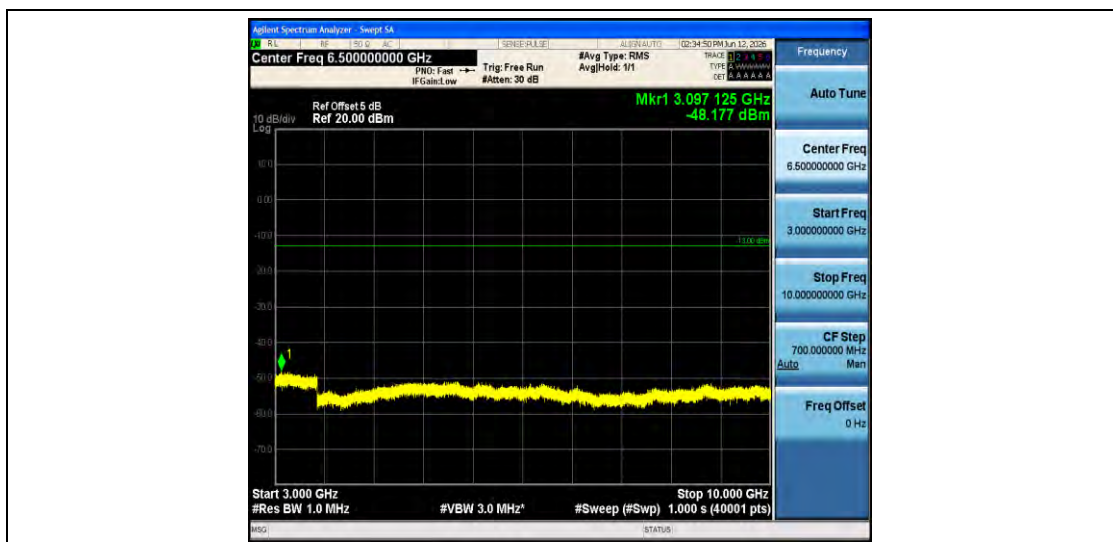
Band12-1.4MHz-16QAM-23017-1RB#0-0.15~30-PASS



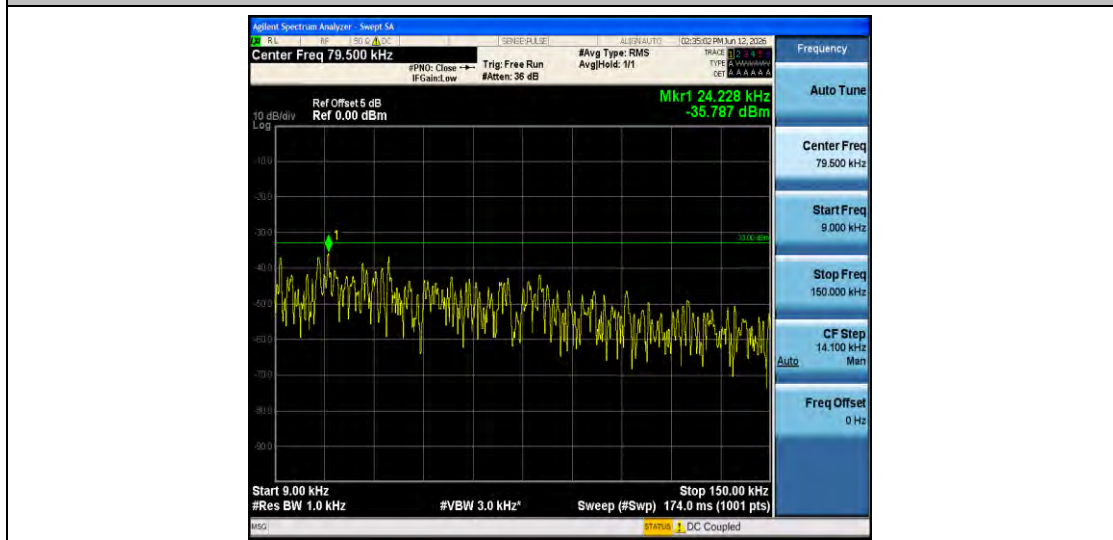
Band12-1.4MHz-16QAM-23017-1RB#0-30~1000-PASS



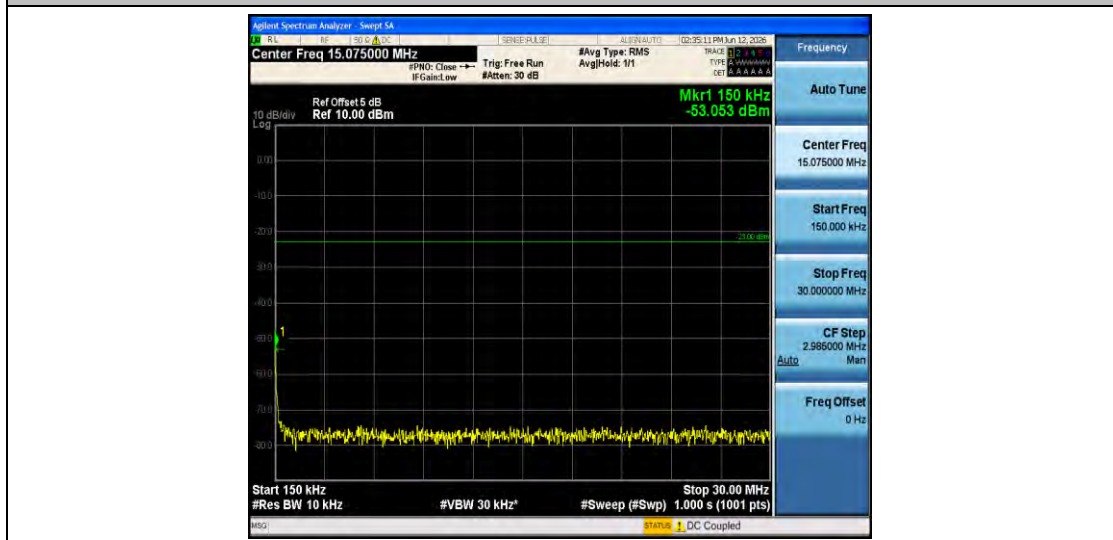
Band12-1.4MHz-16QAM-23017-1RB#0-1000~3000-PASS



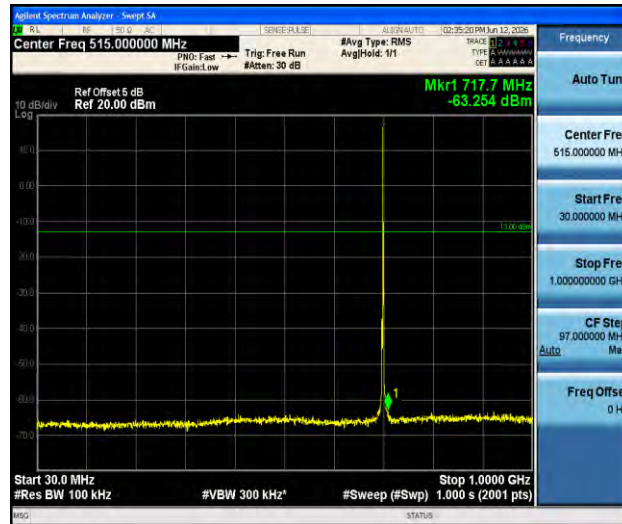
Band12-1.4MHz-16QAM-23017-1RB#0-3000~10000-PASS



Band12-1.4MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



Band12-1.4MHz-QPSK-23095-1RB#0-0.15~30-PASS



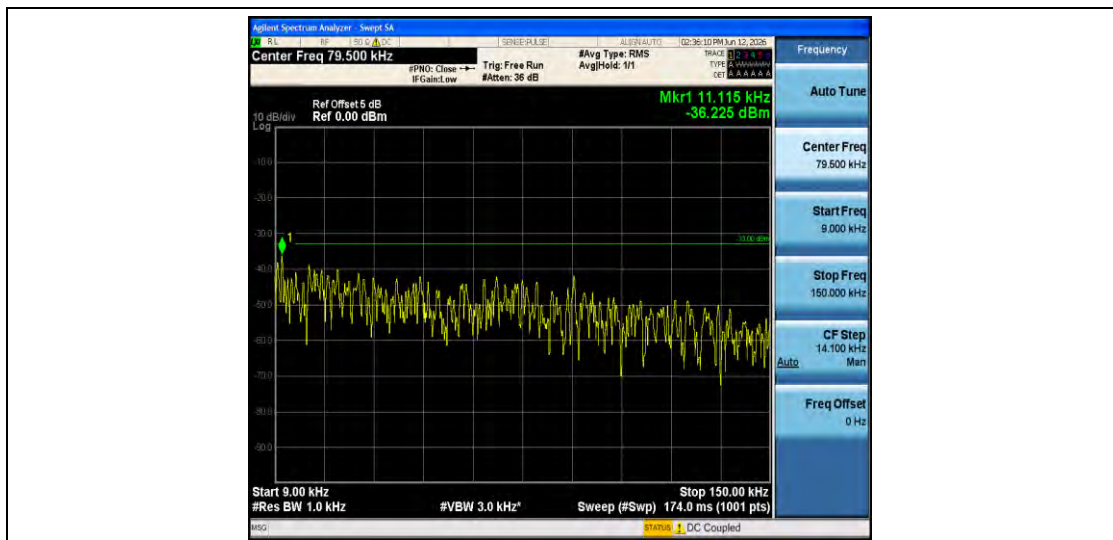
Band12-1.4MHz-QPSK-23095-1RB#0-30~1000-PASS



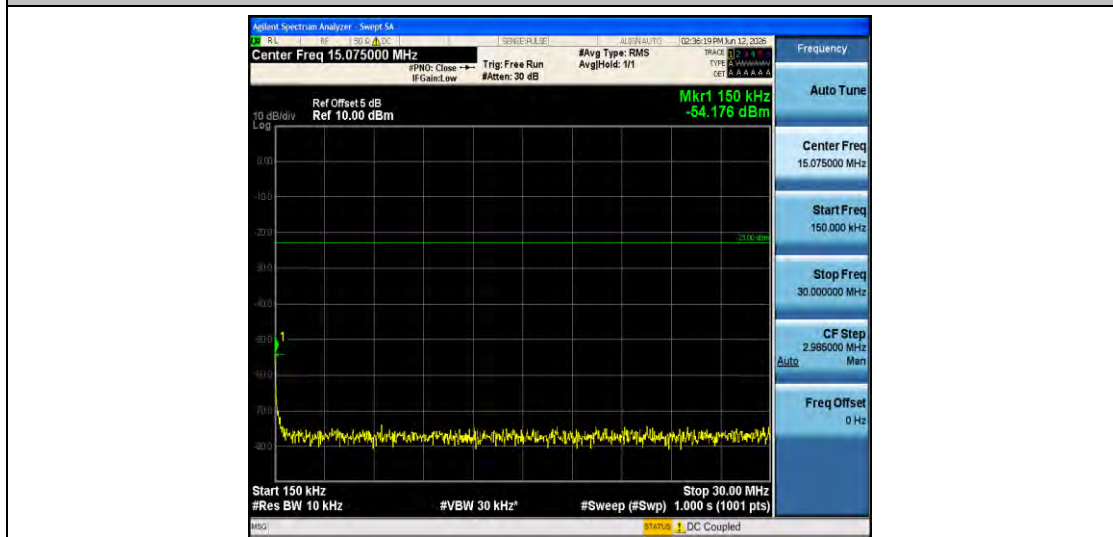
Band12-1.4MHz-QPSK-23095-1RB#0-1000~3000-PASS



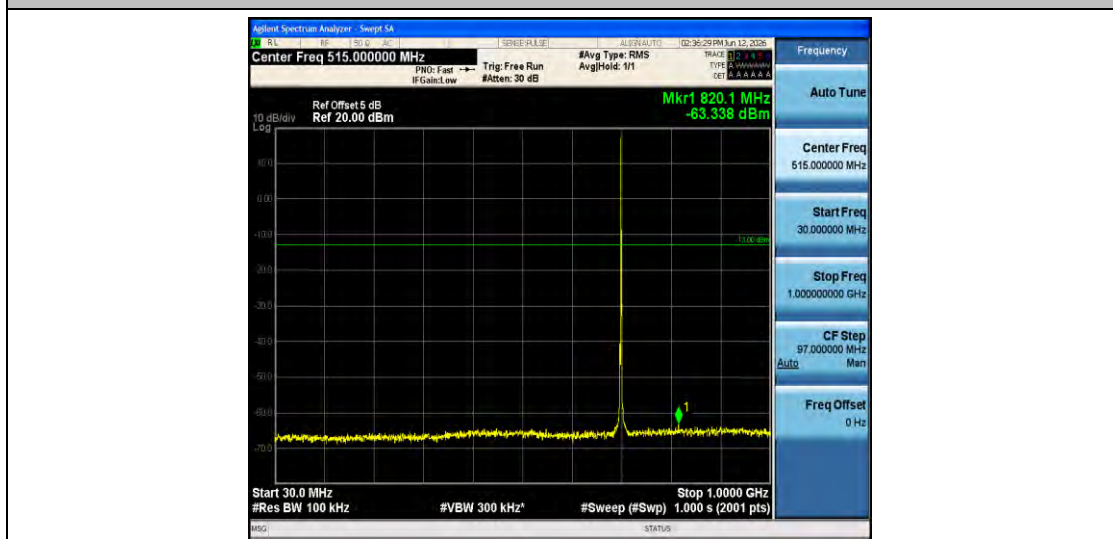
Band12-1.4MHz-QPSK-23095-1RB#0-3000~10000-PASS



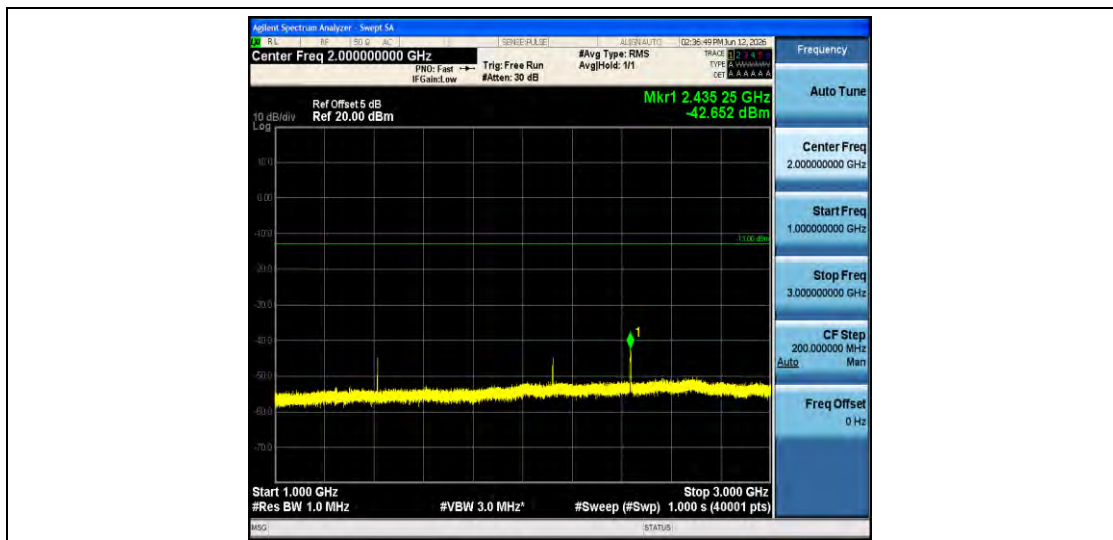
Band12-1.4MHz-16QAM-23095-1RB#0-0.009~0.15-PASS



Band12-1.4MHz-16QAM-23095-1RB#0-0.15~30-PASS



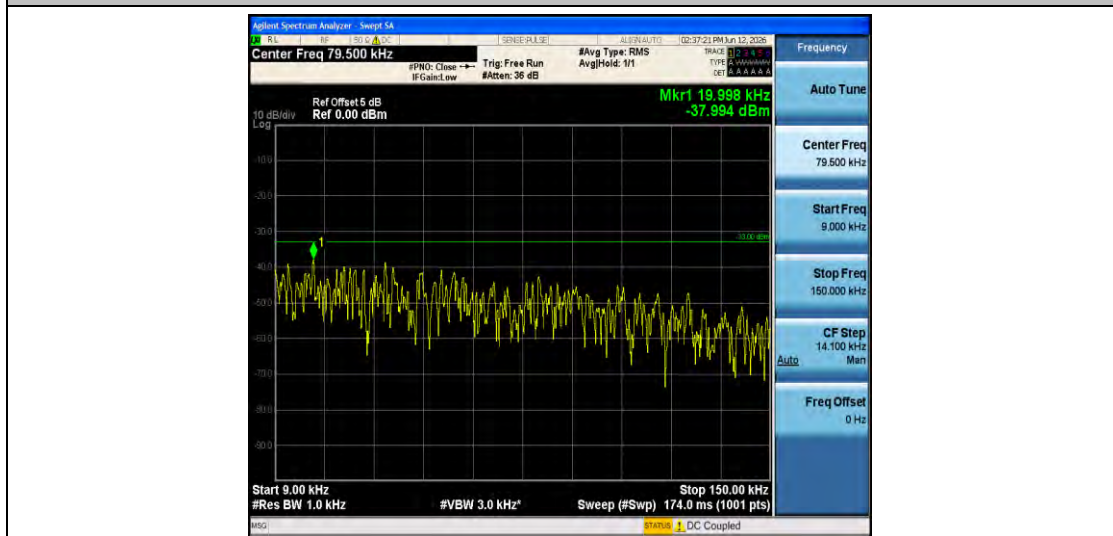
Band12-1.4MHz-16QAM-23095-1RB#0-30~1000-PASS



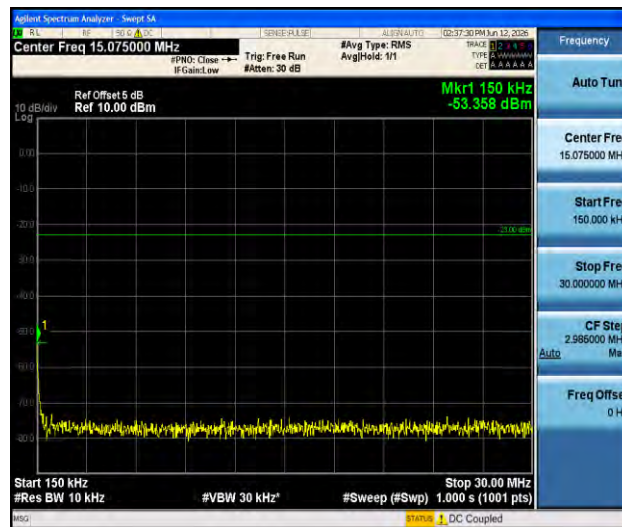
Band12-1.4MHz-16QAM-23095-1RB#0-1000~3000-PASS



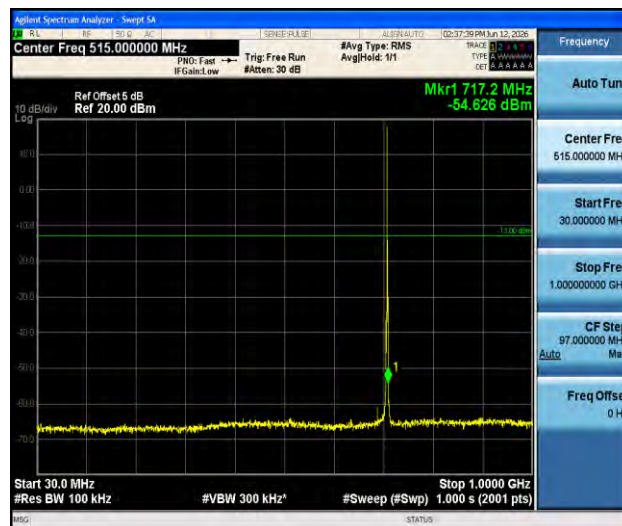
Band12-1.4MHz-16QAM-23095-1RB#0-3000~10000-PASS



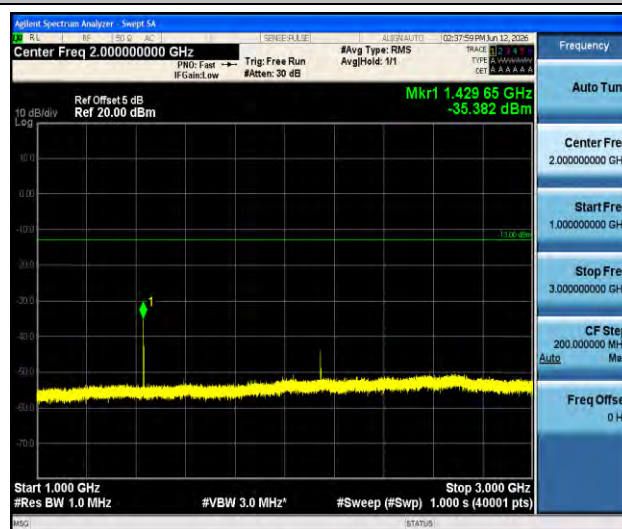
Band12-1.4MHz-QPSK-23173-1RB#0-0.009~0.15-PASS



Band12-1.4MHz-QPSK-23173-1RB#0-0.15~30-PASS



Band12-1.4MHz-QPSK-23173-1RB#0-30~1000-PASS



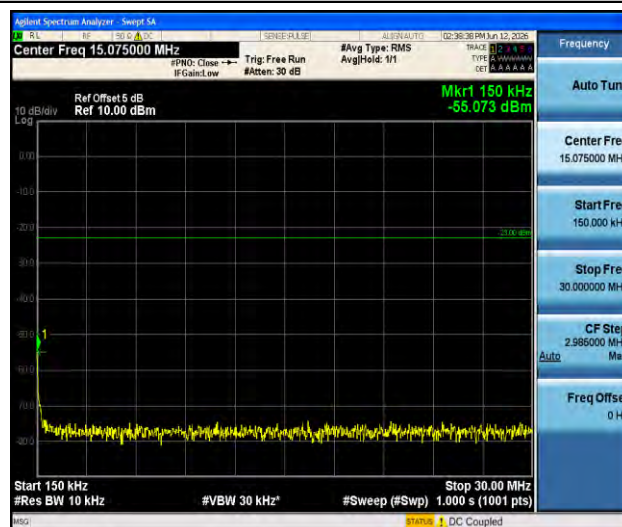
Band12-1.4MHz-QPSK-23173-1RB#0-1000~3000-PASS



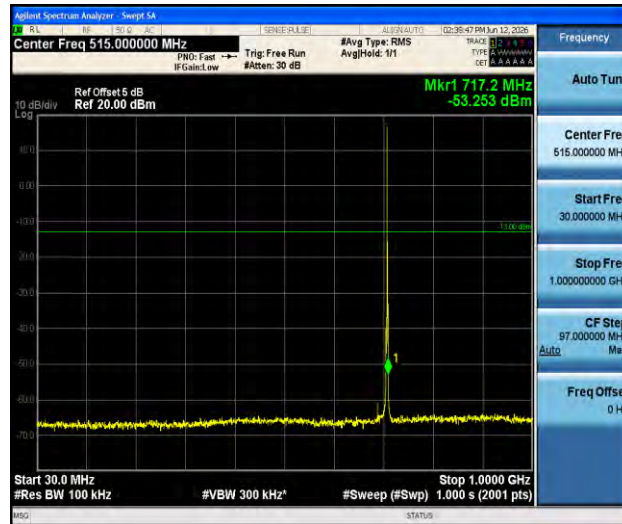
Band12-1.4MHz-QPSK-23173-1RB#0-3000~10000-PASS



Band12-1.4MHz-16QAM-23173-1RB#0-0.009~0.15-PASS



Band12-1.4MHz-16QAM-23173-1RB#0-0.15~30-PASS



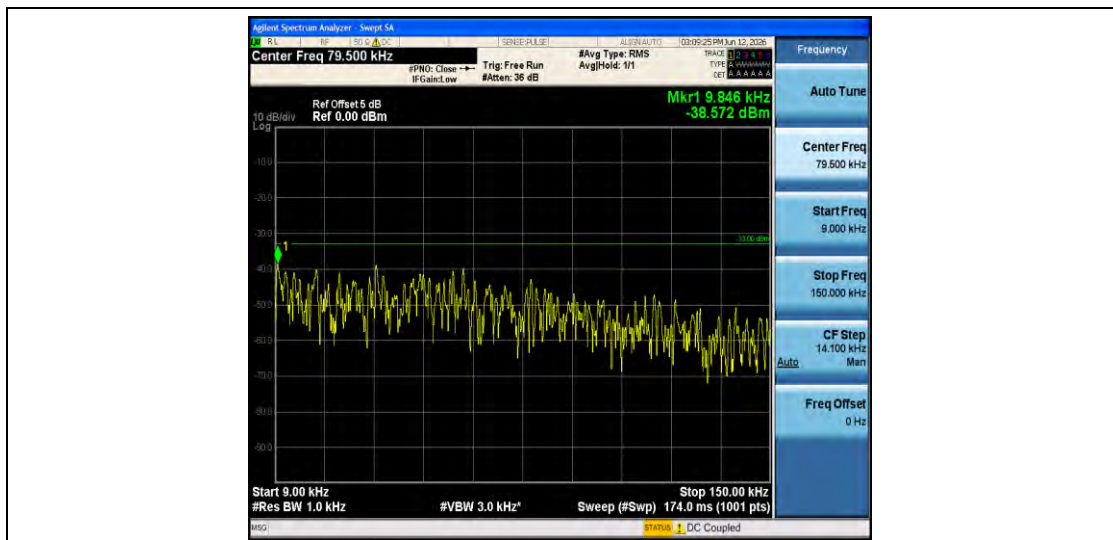
Band12-1.4MHz-16QAM-23173-1RB#0-30~1000-PASS



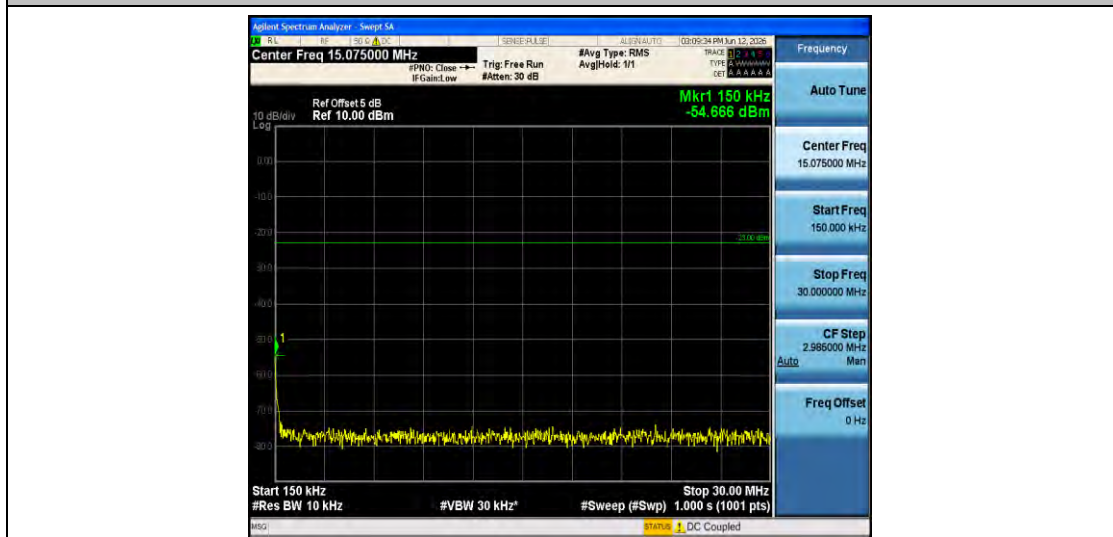
Band12-1.4MHz-16QAM-23173-1RB#0-1000~3000-PASS



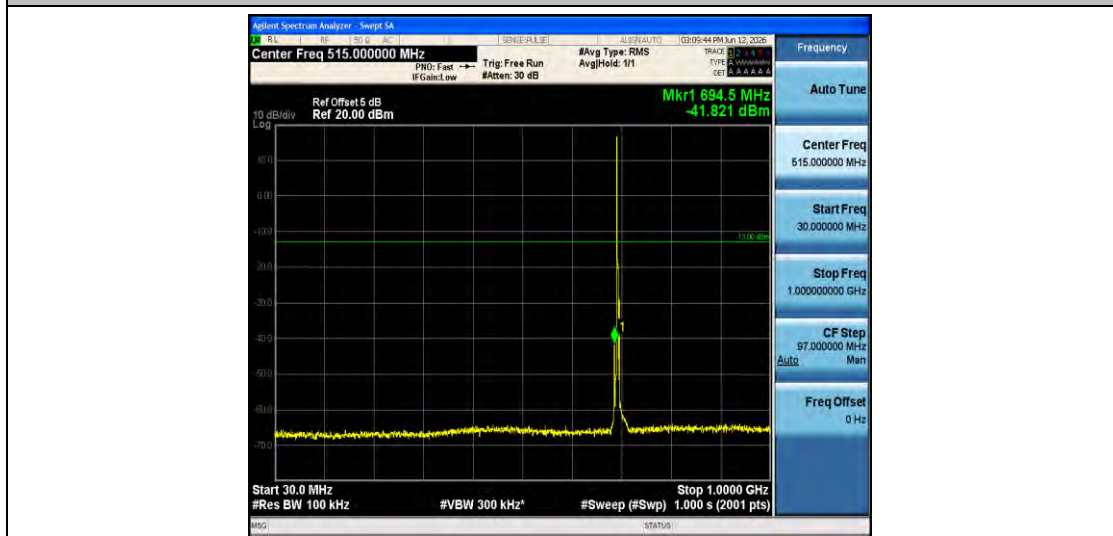
Band12-1.4MHz-16QAM-23173-1RB#0-3000~10000-PASS



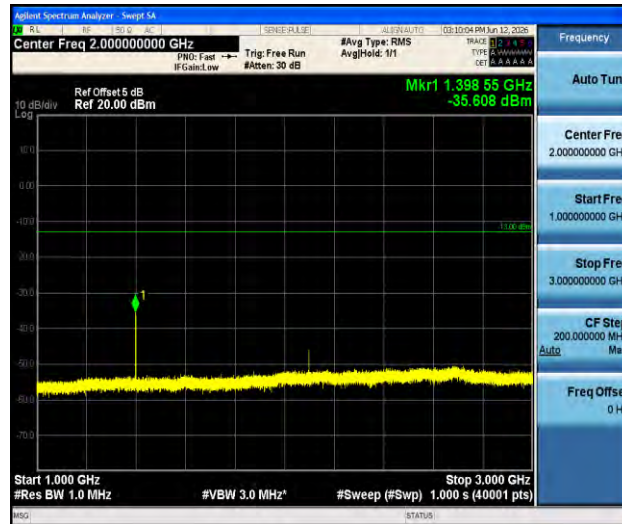
Band12-3MHz-QPSK-23025-1RB#0-0.009~0.15-PASS



Band12-3MHz-QPSK-23025-1RB#0-0.15~30-PASS



Band12-3MHz-QPSK-23025-1RB#0-30~1000-PASS



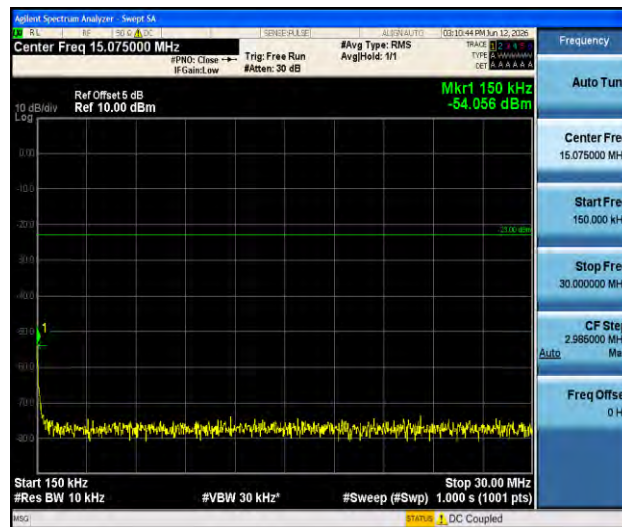
Band12-3MHz-QPSK-23025-1RB#0-1000~3000-PASS



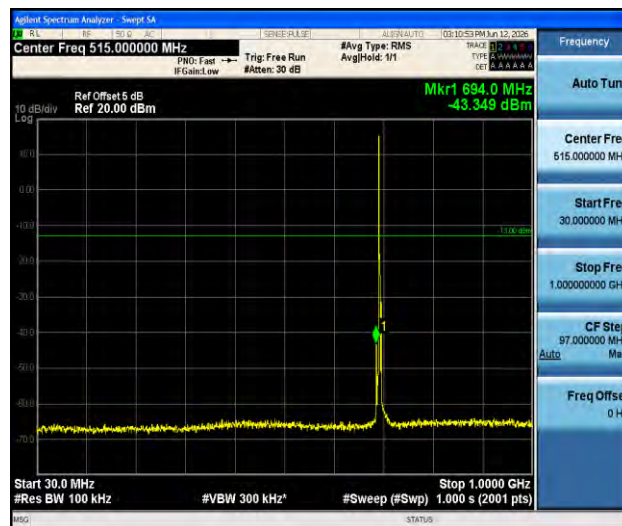
Band12-3MHz-QPSK-23025-1RB#0-3000~10000-PASS



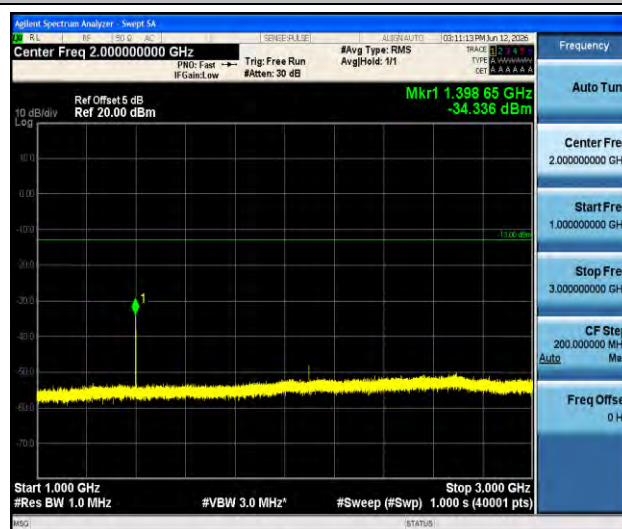
Band12-3MHz-16QAM-23025-1RB#0-0.009~0.15-PASS



Band12-3MHz-16QAM-23025-1RB#0-0.15~30-PASS



Band12-3MHz-16QAM-23025-1RB#0-30~1000-PASS



Band12-3MHz-16QAM-23025-1RB#0-1000~3000-PASS



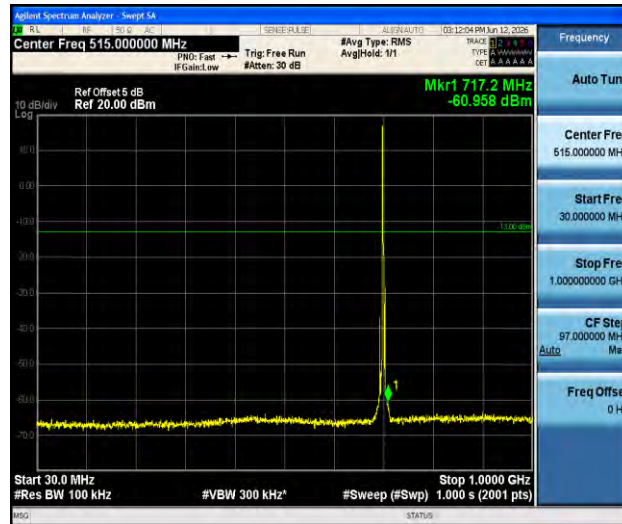
Band12-3MHz-16QAM-23025-1RB#0-3000~10000-PASS



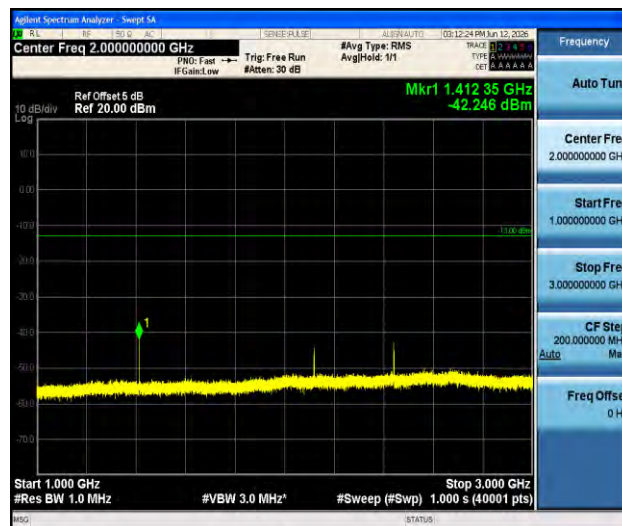
Band12-3MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



Band12-3MHz-QPSK-23095-1RB#0-0.15~30-PASS



Band12-3MHz-QPSK-23095-1RB#0-30~1000-PASS



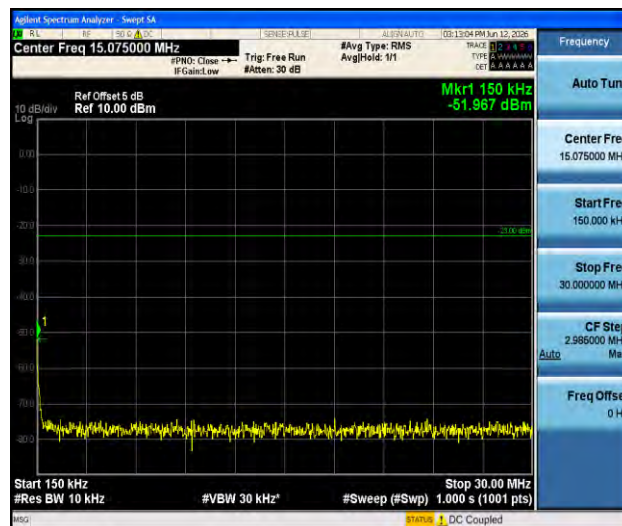
Band12-3MHz-QPSK-23095-1RB#0-1000~3000-PASS



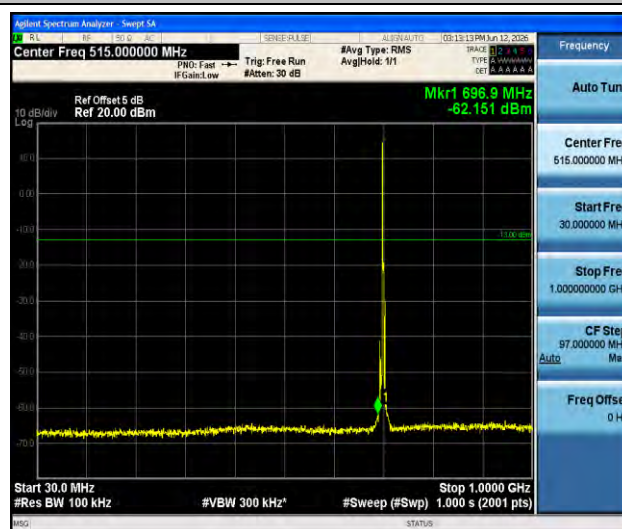
Band12-3MHz-QPSK-23095-1RB#0-3000~10000-PASS



Band12-3MHz-16QAM-23095-1RB#0-0.009~0.15-PASS



Band12-3MHz-16QAM-23095-1RB#0-0.15~30-PASS



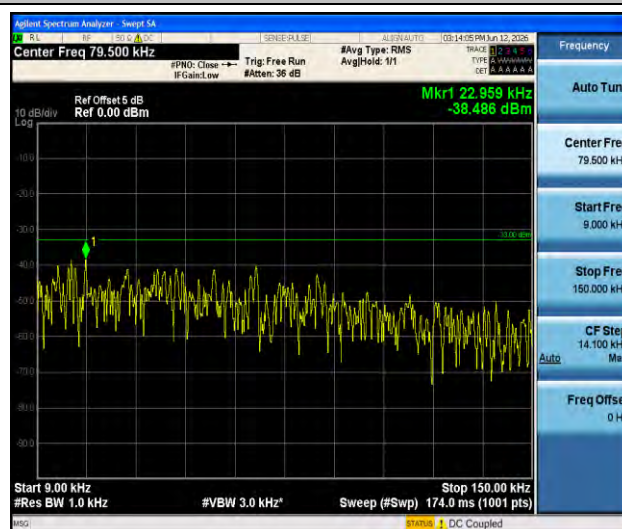
Band12-3MHz-16QAM-23095-1RB#0-30~1000-PASS



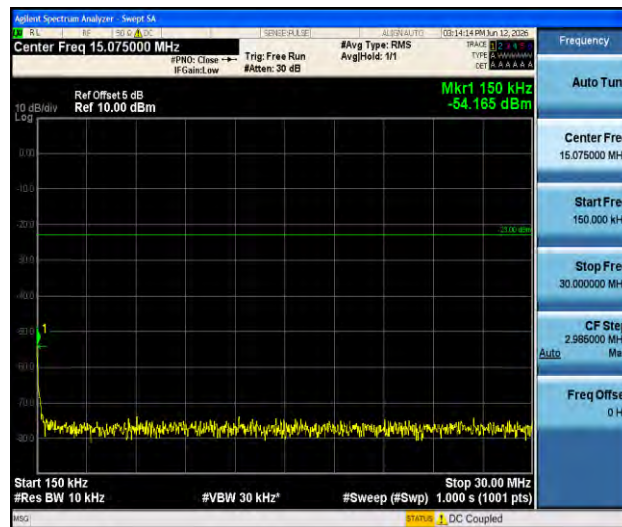
Band12-3MHz-16QAM-23095-1RB#0-1000~3000-PASS



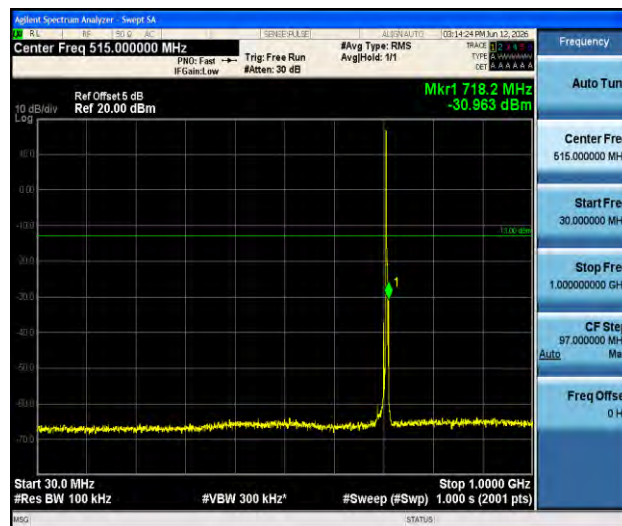
Band12-3MHz-16QAM-23095-1RB#0-3000~10000-PASS



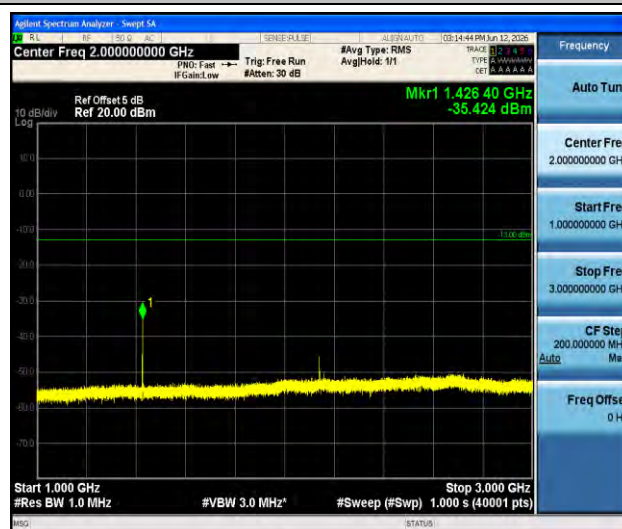
Band12-3MHz-QPSK-23165-1RB#0-0.009~0.15-PASS



Band12-3MHz-QPSK-23165-1RB#0-0.15~30-PASS



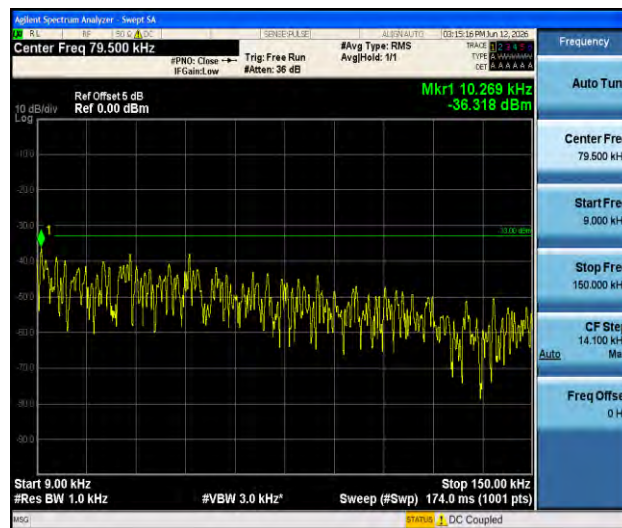
Band12-3MHz-QPSK-23165-1RB#0-30~1000-PASS



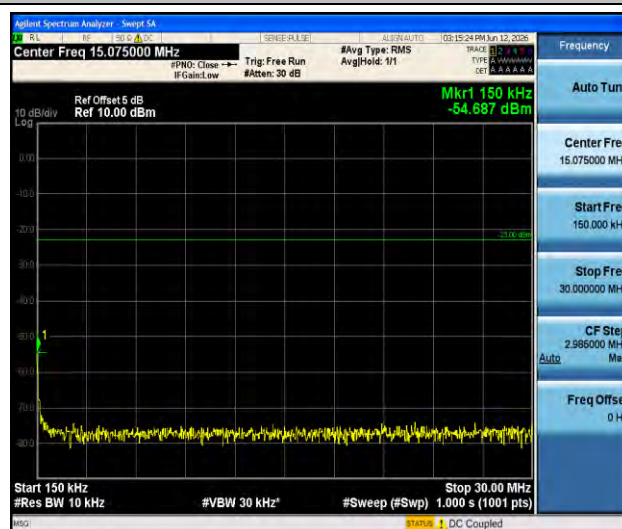
Band12-3MHz-QPSK-23165-1RB#0-1000~3000-PASS



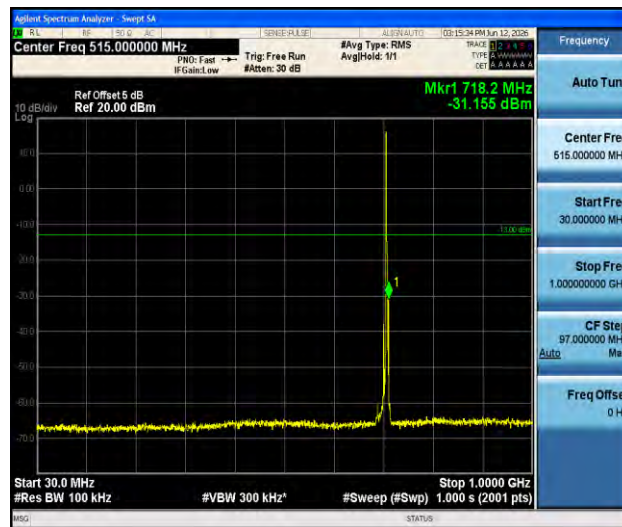
Band12-3MHz-QPSK-23165-1RB#0-3000~10000-PASS



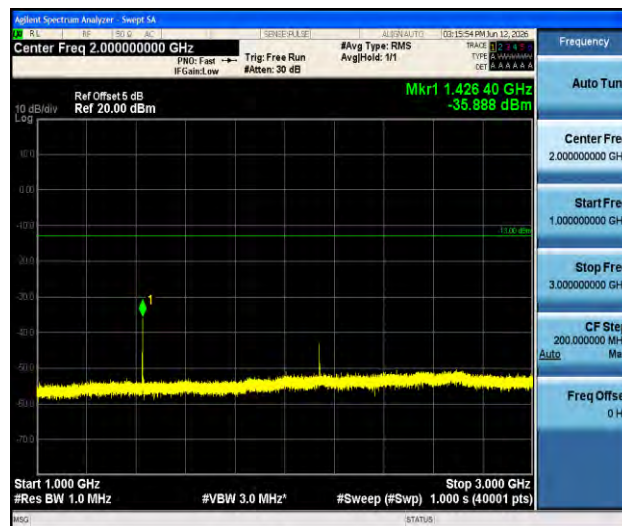
Band12-3MHz-16QAM-23165-1RB#0-0.009~0.15-PASS



Band12-3MHz-16QAM-23165-1RB#0-0.15~30-PASS



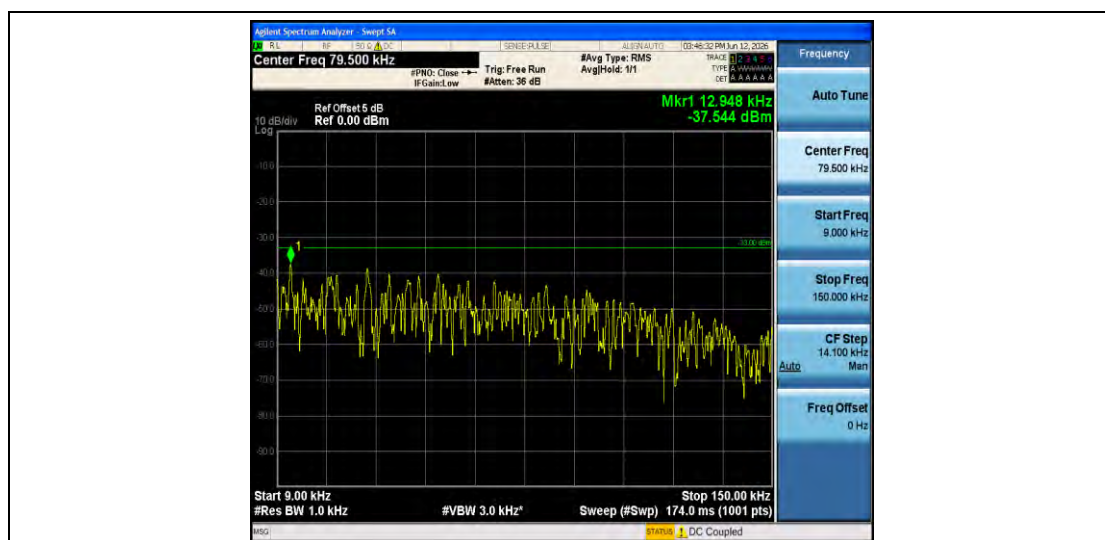
Band12-3MHz-16QAM-23165-1RB#0-30~1000-PASS



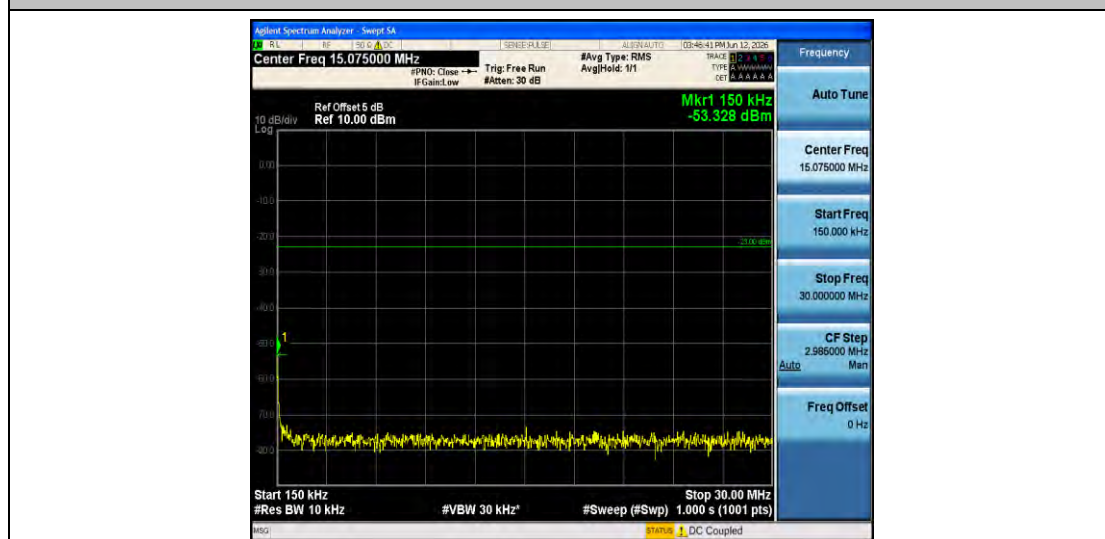
Band12-3MHz-16QAM-23165-1RB#0-1000~3000-PASS



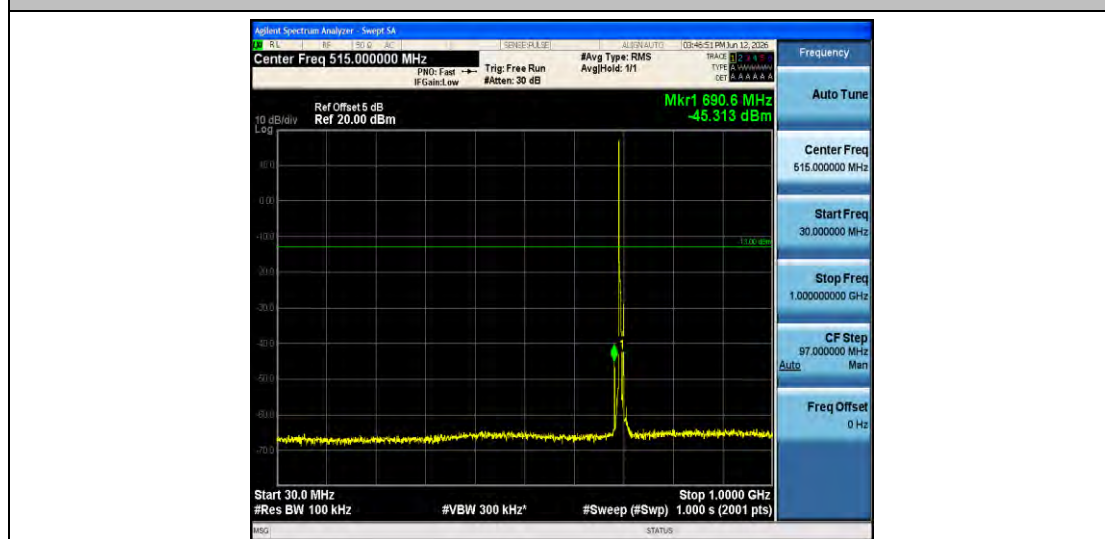
Band12-3MHz-16QAM-23165-1RB#0-3000~10000-PASS



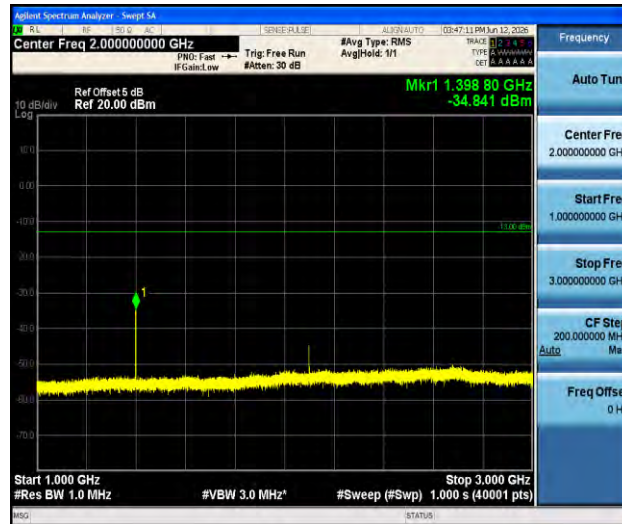
Band12-5MHz-QPSK-23035-1RB#0-0.009~0.15-PASS



Band12-5MHz-QPSK-23035-1RB#0-0.15~30-PASS



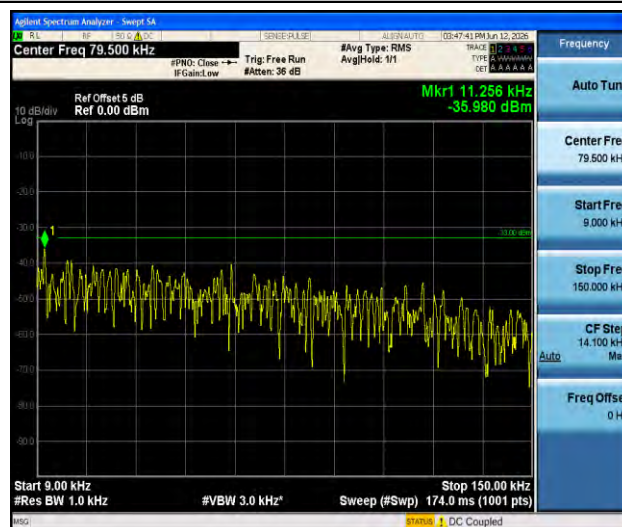
Band12-5MHz-QPSK-23035-1RB#0-30~1000-PASS



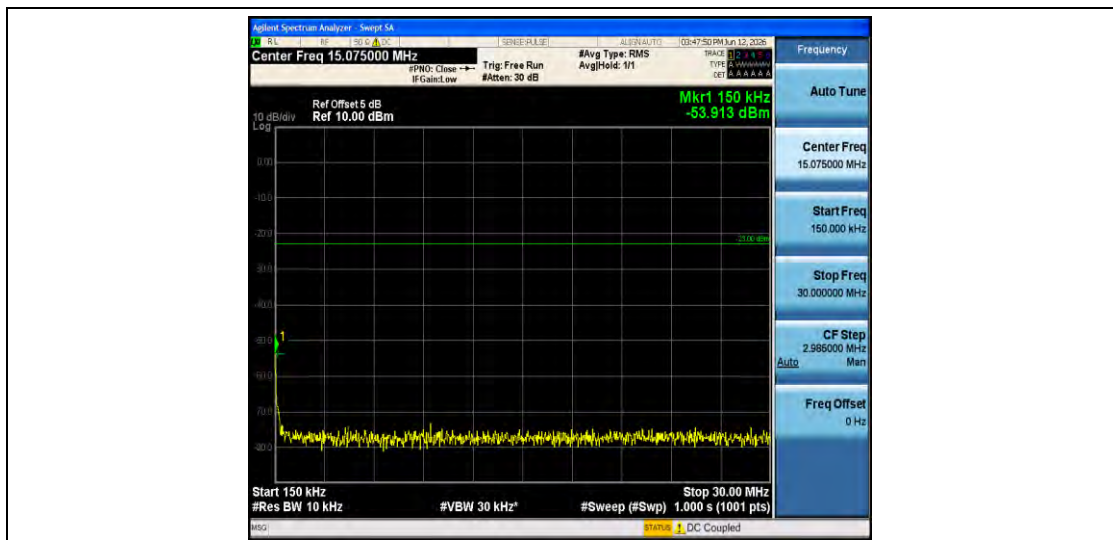
Band12-5MHz-QPSK-23035-1RB#0-1000~3000-PASS



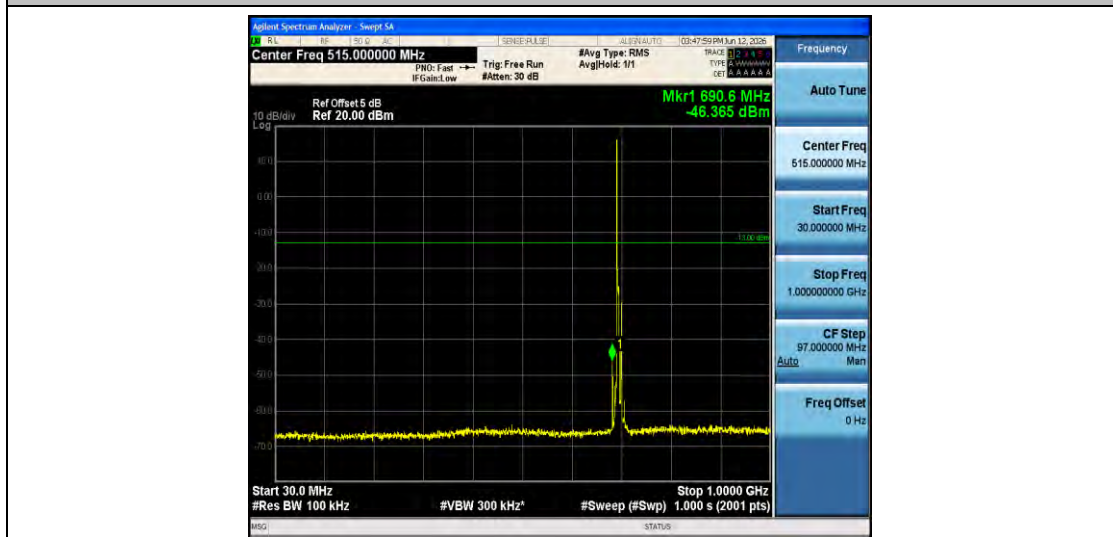
Band12-5MHz-QPSK-23035-1RB#0-3000~10000-PASS



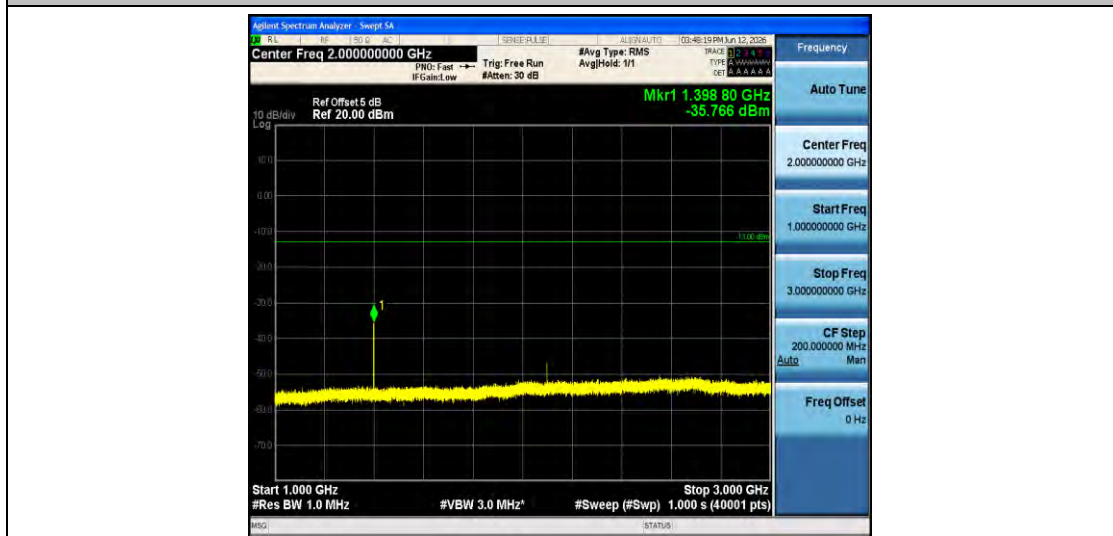
Band12-5MHz-16QAM-23035-1RB#0-0.009~0.15-PASS



Band12-5MHz-16QAM-23035-1RB#0-0.15~30-PASS



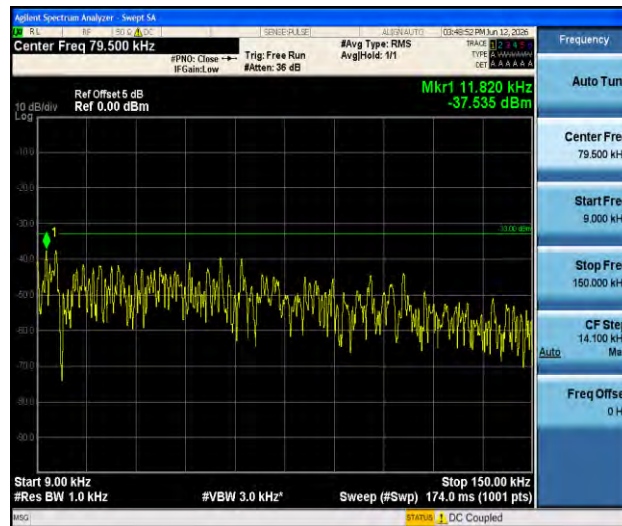
Band12-5MHz-16QAM-23035-1RB#0-30~1000-PASS



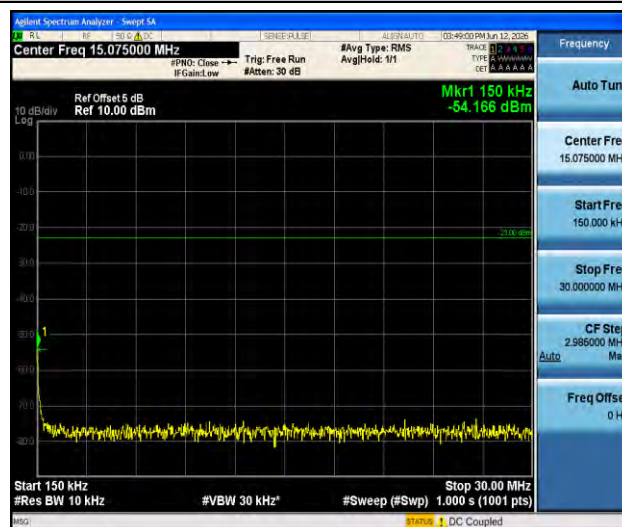
Band12-5MHz-16QAM-23035-1RB#0-1000~3000-PASS



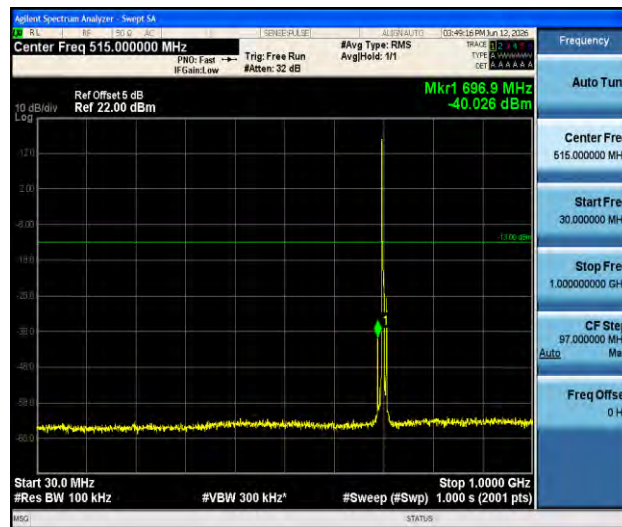
Band12-5MHz-16QAM-23035-1RB#0-3000~10000-PASS



Band12-5MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



Band12-5MHz-QPSK-23095-1RB#0-0.15~30-PASS



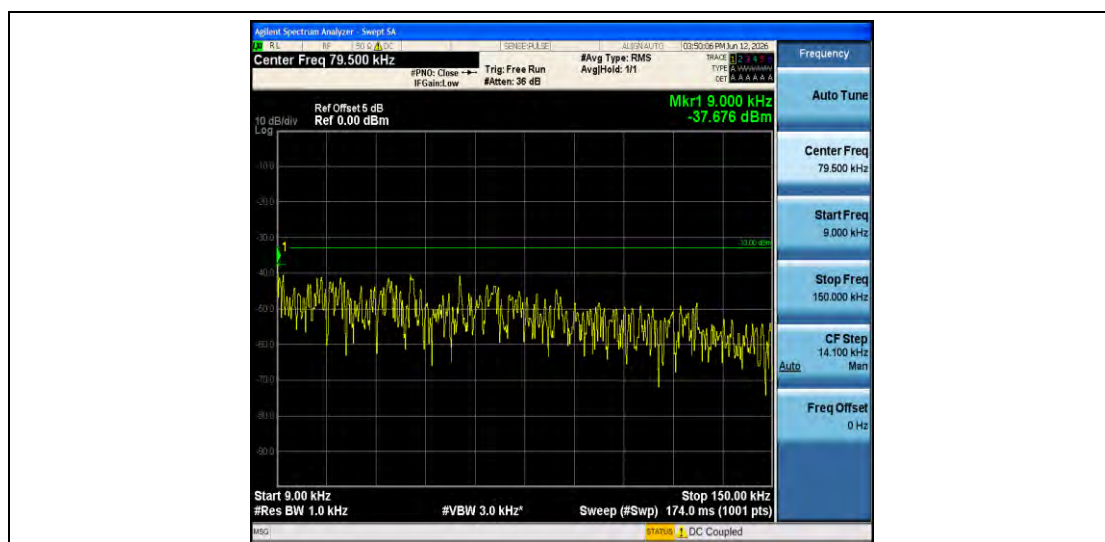
Band12-5MHz-QPSK-23095-1RB#0-30~1000-PASS



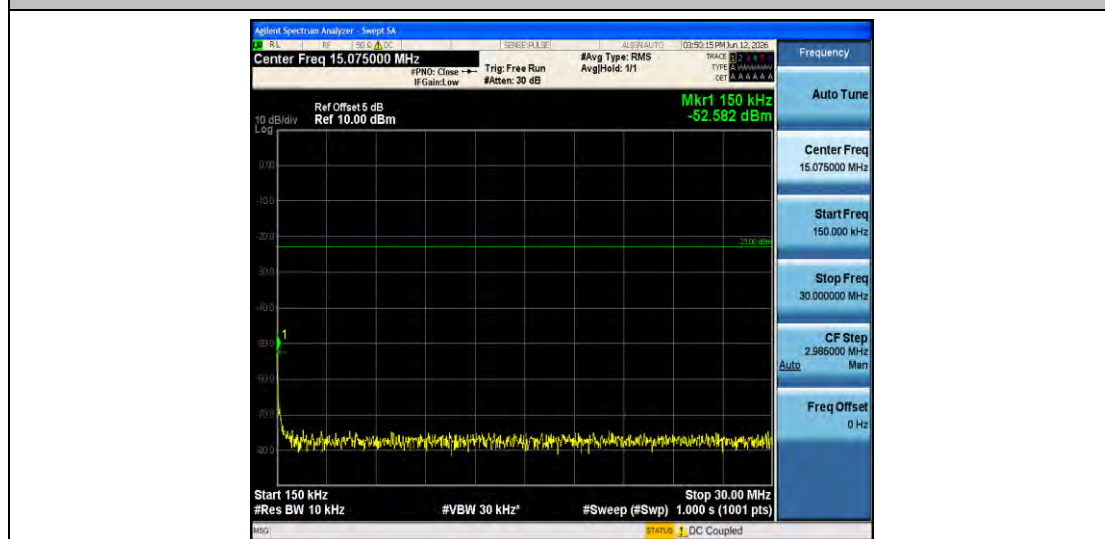
Band12-5MHz-QPSK-23095-1RB#0-1000~3000-PASS



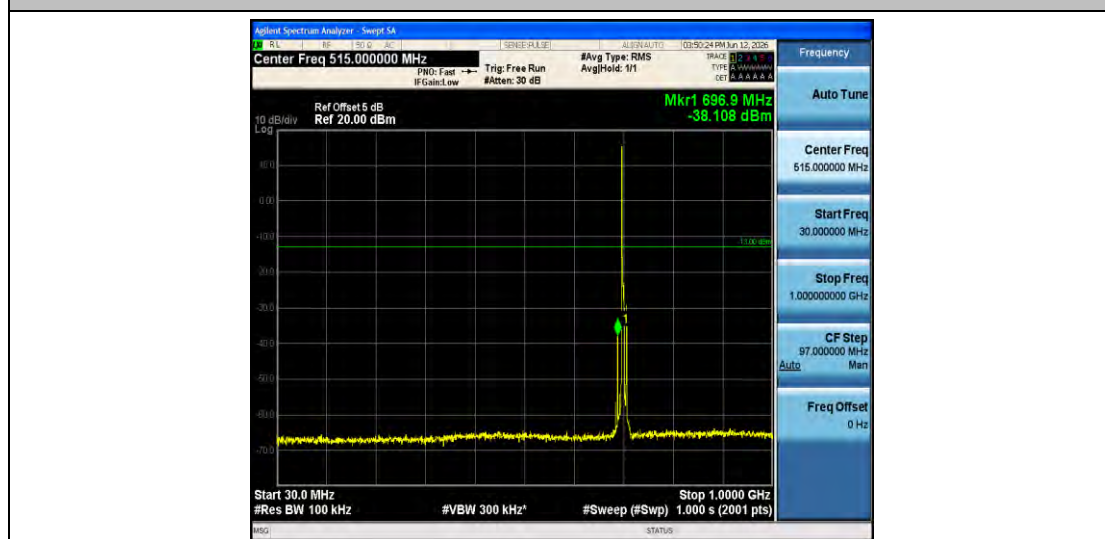
Band12-5MHz-QPSK-23095-1RB#0-3000~10000-PASS



Band12-5MHz-16QAM-23095-1RB#0-0.009~0.15-PASS



Band12-5MHz-16QAM-23095-1RB#0-0.15~30-PASS



Band12-5MHz-16QAM-23095-1RB#0-30~1000-PASS



Band12-5MHz-16QAM-23095-1RB#0-1000~3000-PASS



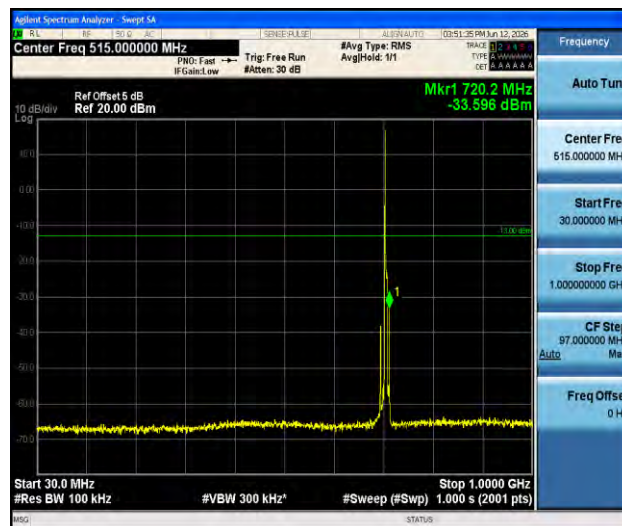
Band12-5MHz-16QAM-23095-1RB#0-3000~10000-PASS



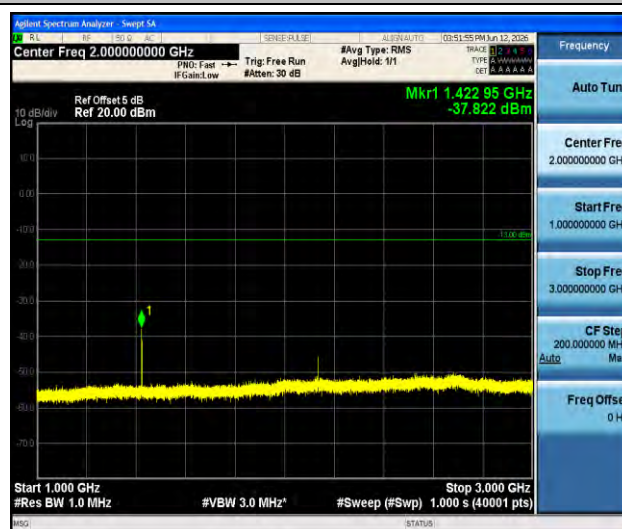
Band12-5MHz-QPSK-23155-1RB#0-0.009~0.15-PASS



Band12-5MHz-QPSK-23155-1RB#0-0.15~30-PASS



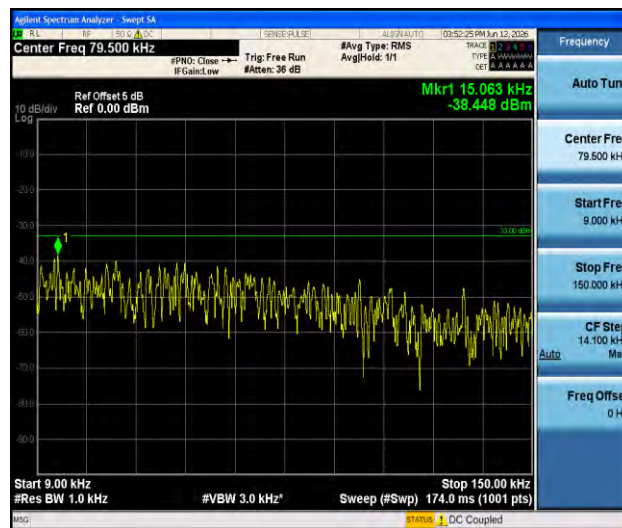
Band12-5MHz-QPSK-23155-1RB#0-30~1000-PASS



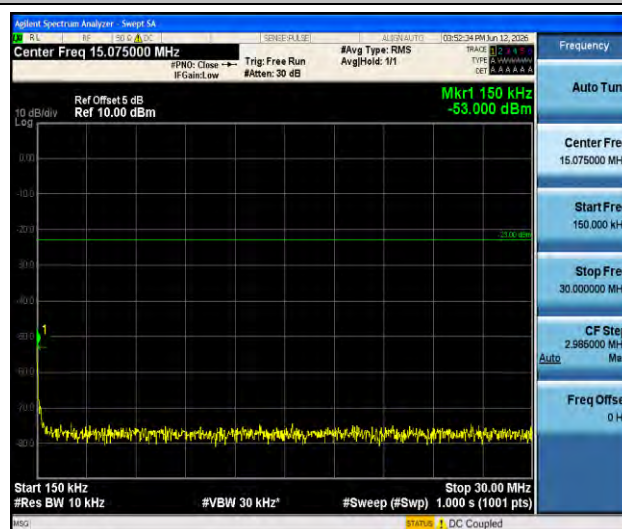
Band12-5MHz-QPSK-23155-1RB#0-1000~3000-PASS



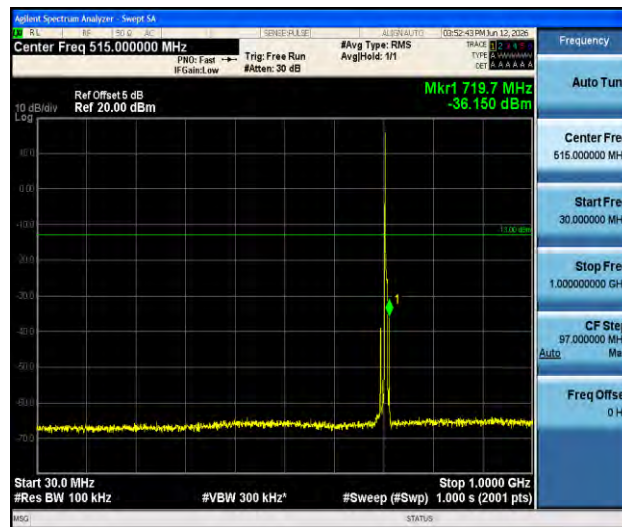
Band12-5MHz-QPSK-23155-1RB#0-3000~10000-PASS



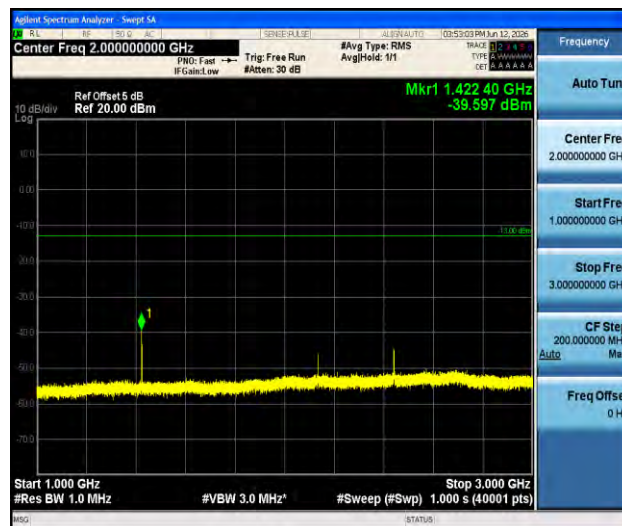
Band12-5MHz-16QAM-23155-1RB#0-0.009~0.15-PASS



Band12-5MHz-16QAM-23155-1RB#0-0.15~30-PASS



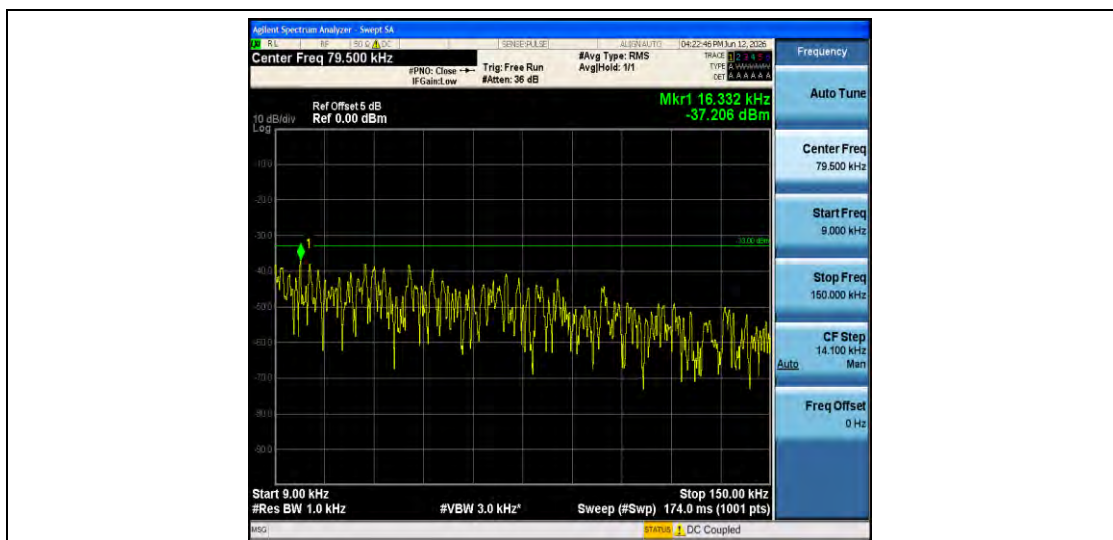
Band12-5MHz-16QAM-23155-1RB#0-30~1000-PASS



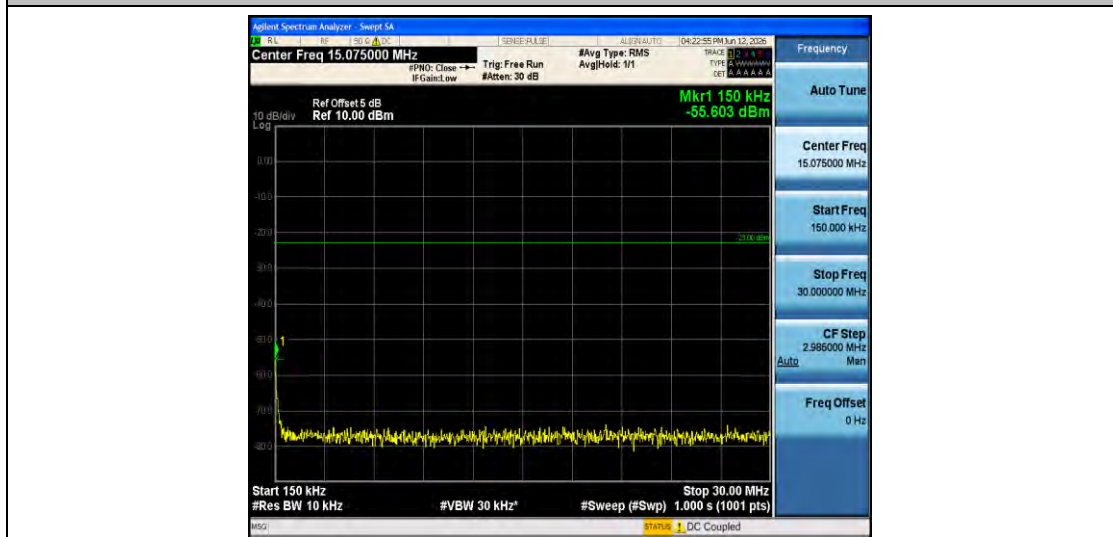
Band12-5MHz-16QAM-23155-1RB#0-1000~3000-PASS



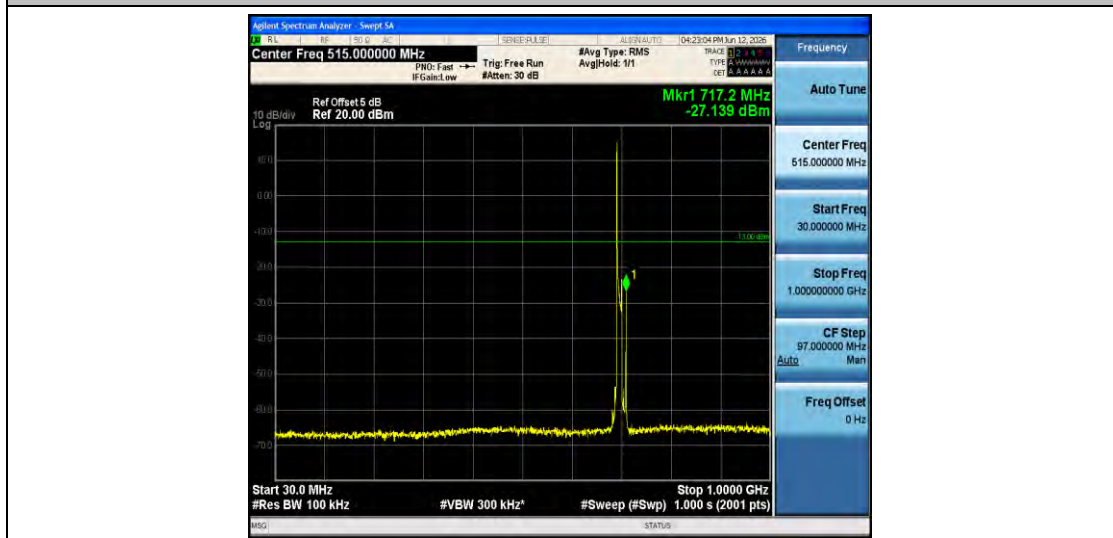
Band12-5MHz-16QAM-23155-1RB#0-3000~10000-PASS



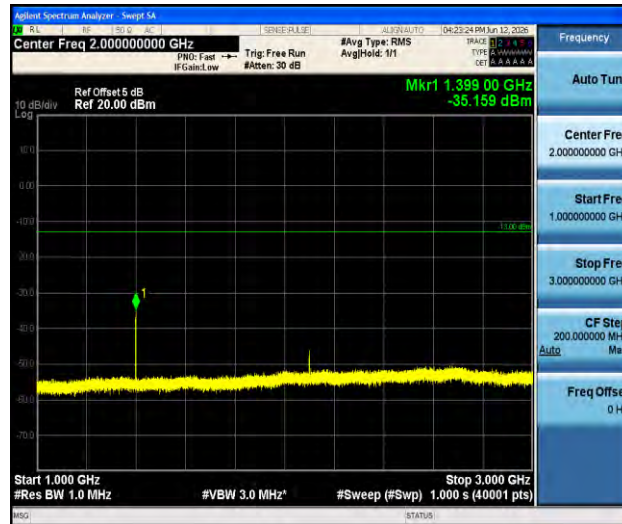
Band12-10MHz-QPSK-23060-1RB#0-0.009~0.15-PASS



Band12-10MHz-QPSK-23060-1RB#0-0.15~30-PASS



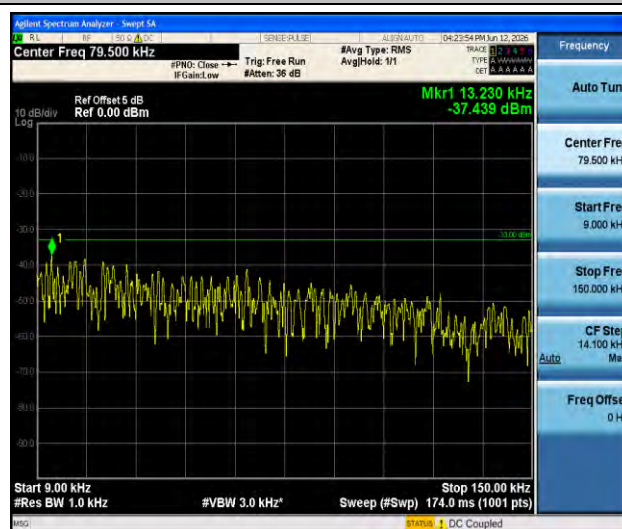
Band12-10MHz-QPSK-23060-1RB#0-30~1000-PASS



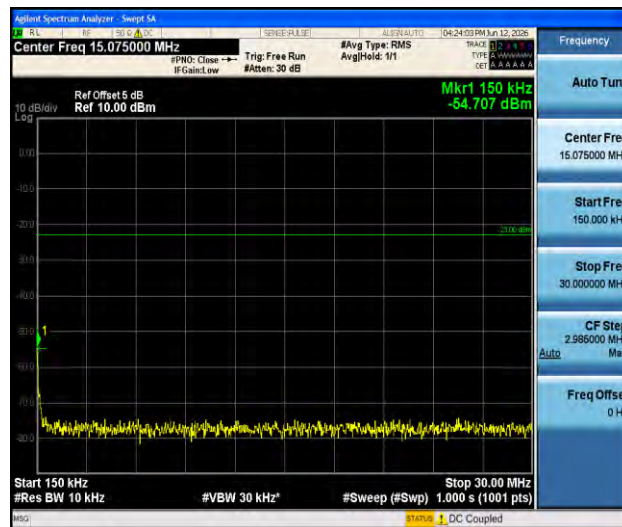
Band12-10MHz-QPSK-23060-1RB#0-1000~3000-PASS



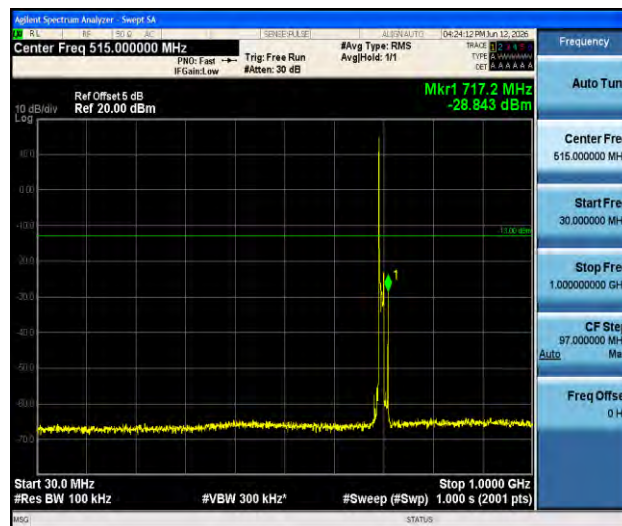
Band12-10MHz-QPSK-23060-1RB#0-3000~10000-PASS



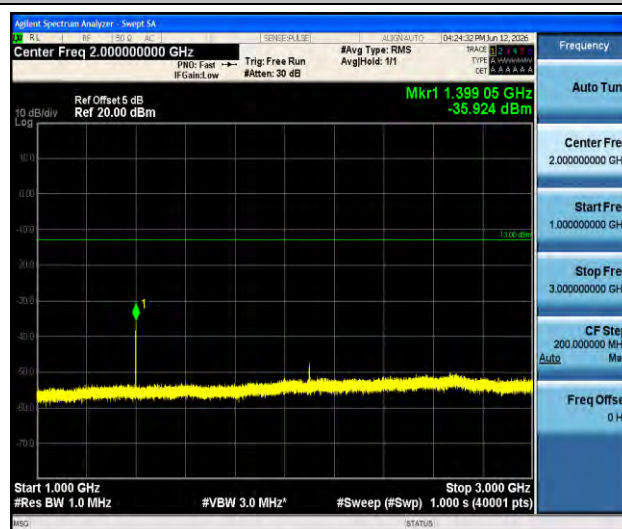
Band12-10MHz-16QAM-23060-1RB#0-0.009~0.15-PASS



Band12-10MHz-16QAM-23060-1RB#0-0.15~30-PASS



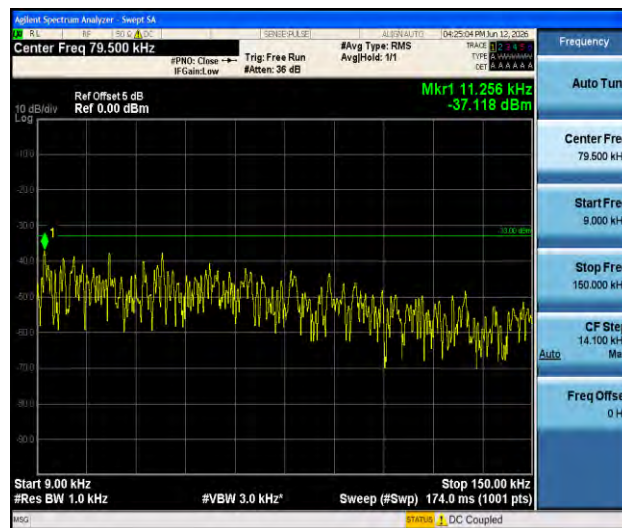
Band12-10MHz-16QAM-23060-1RB#0-30~1000-PASS



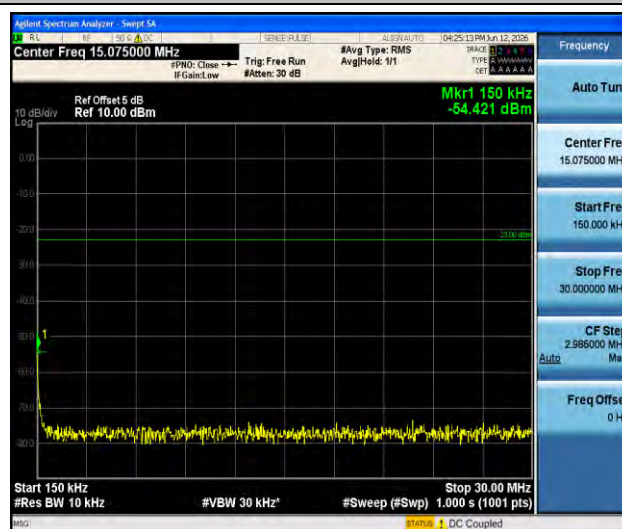
Band12-10MHz-16QAM-23060-1RB#0-1000~3000-PASS



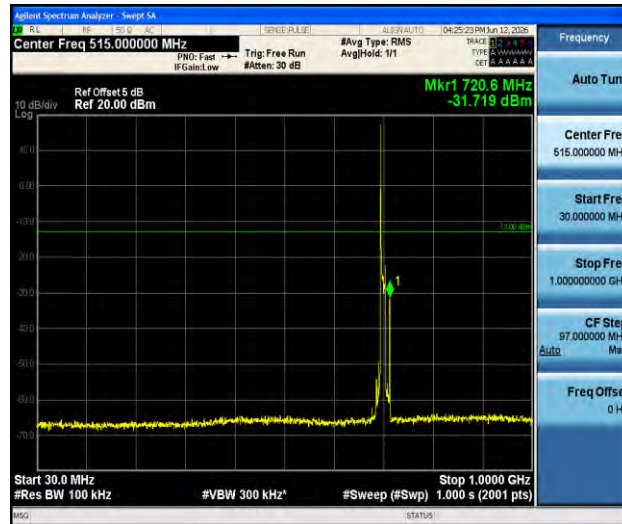
Band12-10MHz-16QAM-23060-1RB#0-3000~10000-PASS



Band12-10MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



Band12-10MHz-QPSK-23095-1RB#0-0.15~30-PASS



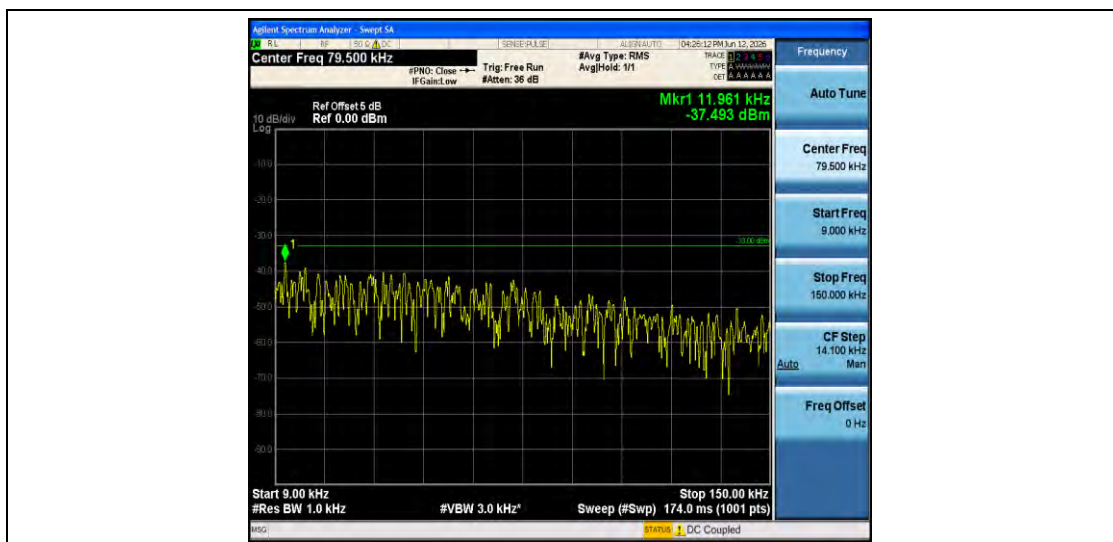
Band12-10MHz-QPSK-23095-1RB#0-30~1000-PASS



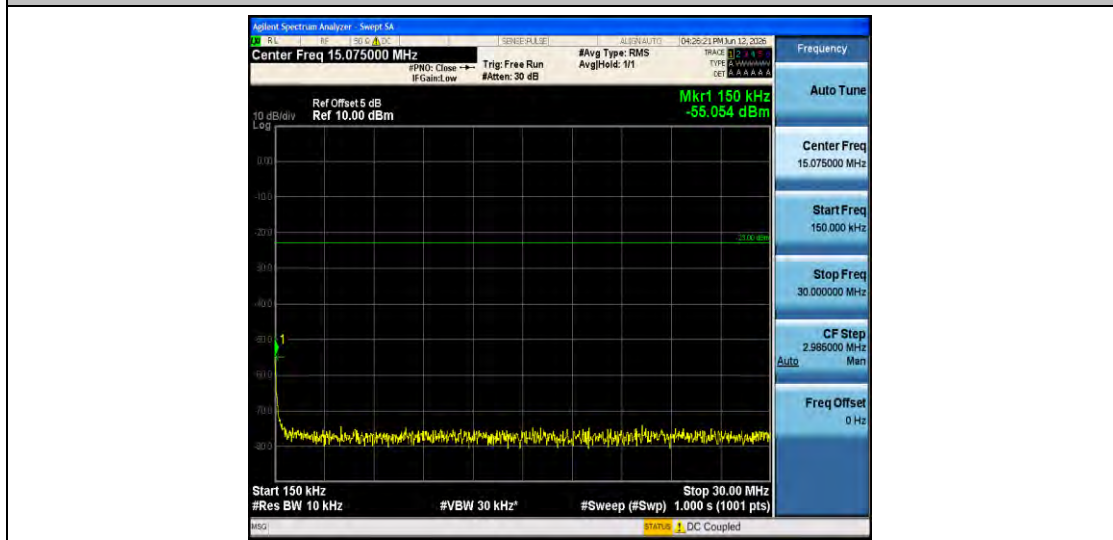
Band12-10MHz-QPSK-23095-1RB#0-1000~3000-PASS



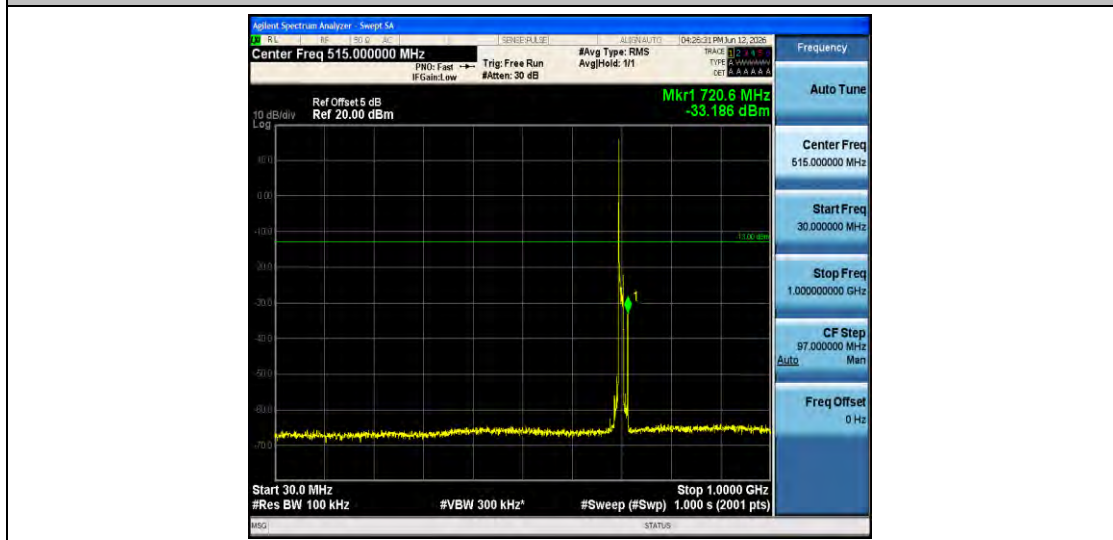
Band12-10MHz-QPSK-23095-1RB#0-3000~10000-PASS



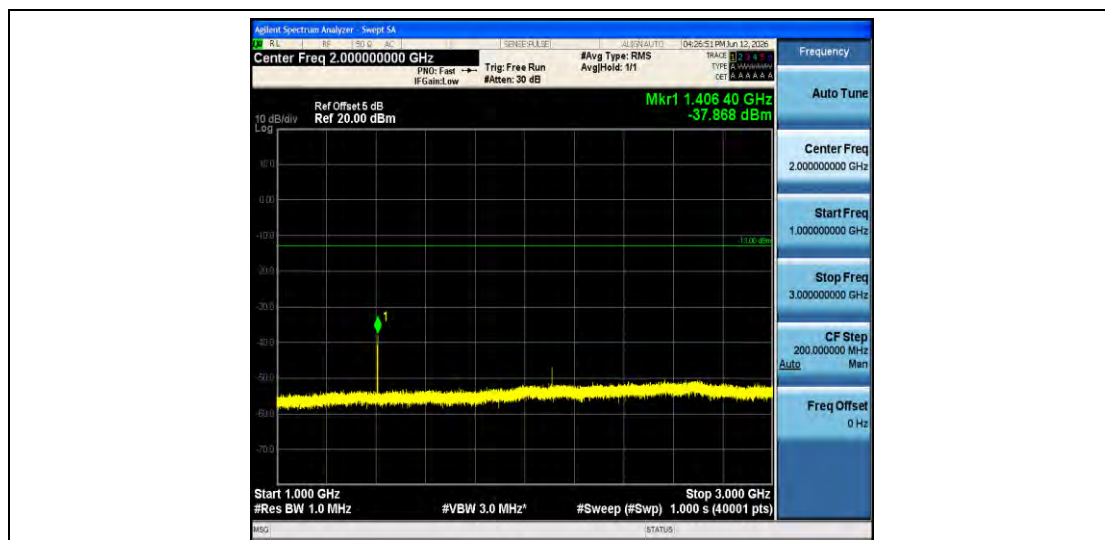
Band12-10MHz-16QAM-23095-1RB#0-0.009~0.15-PASS



Band12-10MHz-16QAM-23095-1RB#0-0.15~30-PASS



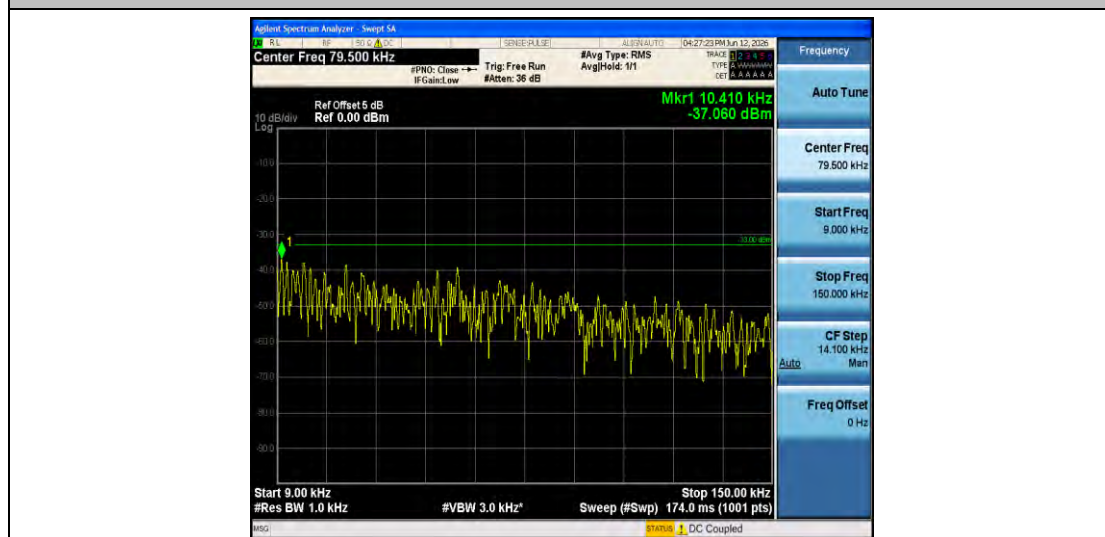
Band12-10MHz-16QAM-23095-1RB#0-30~1000-PASS



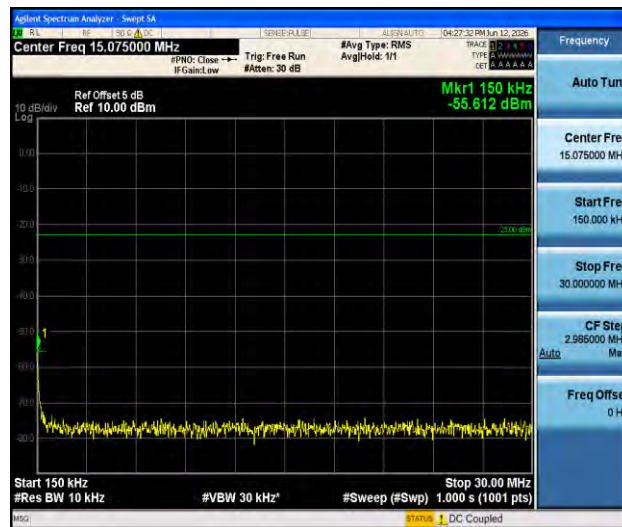
Band12-10MHz-16QAM-23095-1RB#0-1000~3000-PASS



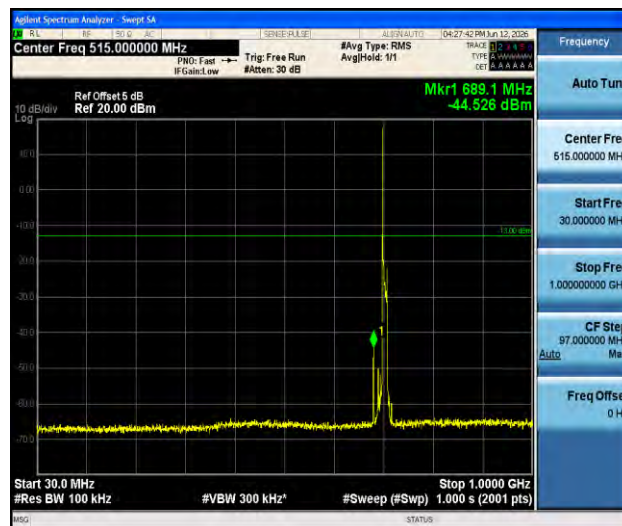
Band12-10MHz-16QAM-23095-1RB#0-3000~10000-PASS



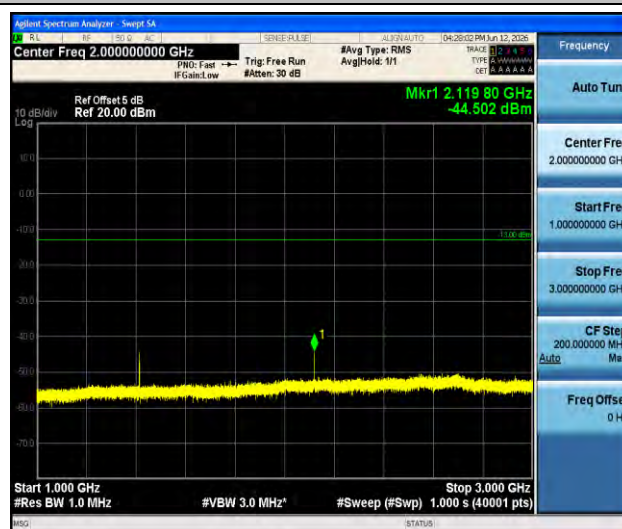
Band12-10MHz-QPSK-23130-1RB#0-0.009~0.15-PASS



Band12-10MHz-QPSK-23130-1RB#0-0.15~30-PASS



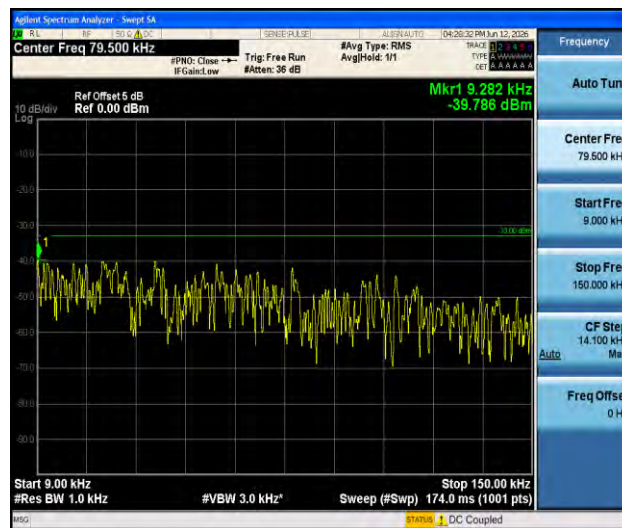
Band12-10MHz-QPSK-23130-1RB#0-30~1000-PASS



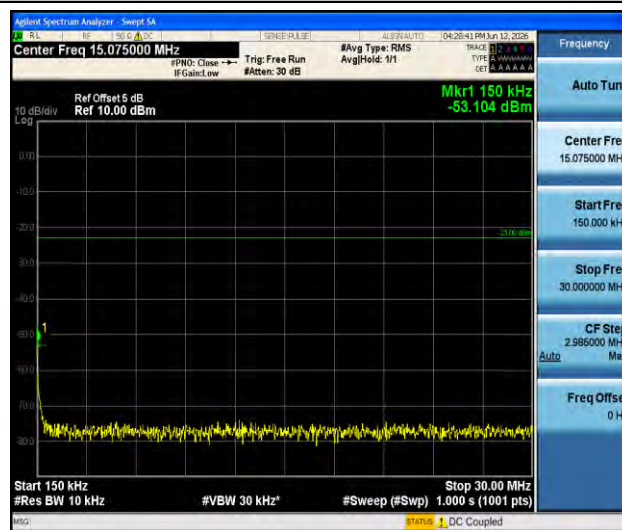
Band12-10MHz-QPSK-23130-1RB#0-1000~3000-PASS



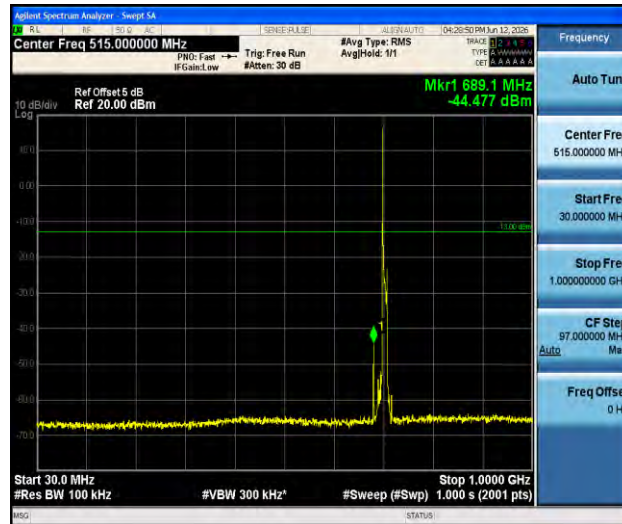
Band12-10MHz-QPSK-23130-1RB#0-3000~10000-PASS



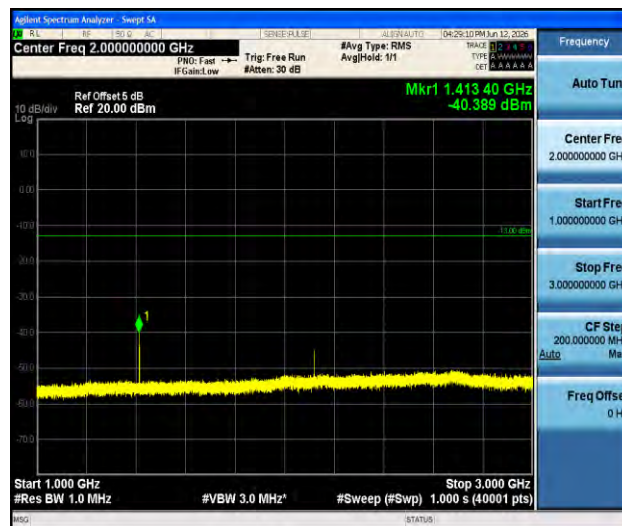
Band12-10MHz-16QAM-23130-1RB#0-0.009~0.15-PASS



Band12-10MHz-16QAM-23130-1RB#0-0.15~30-PASS



Band12-10MHz-16QAM-23130-1RB#0-30~1000-PASS



Band12-10MHz-16QAM-23130-1RB#0-1000~3000-PASS



Band12-10MHz-16QAM-23130-1RB#0-3000~10000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-13.71	-0.019594	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-2.14	-0.003058	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	10.63	0.015192	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-7.09	-0.010133	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-28.52	-0.040760	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-46.76	-0.066829	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	2.89	0.004085	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	16.01	0.022629	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	40.69	0.057512	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	18.74	0.026488	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	8.59	0.012141	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-6.85	-0.009682	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	5.55	0.007759	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-10.20	-0.014260	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-6.85	-0.009576	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-7.77	-0.010863	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-19.05	-0.026632	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-33.09	-0.046260	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	-20.85	-0.029764	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-21.20	-0.030264	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-11.06	-0.015789	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	12.38	0.017673	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-11.91	-0.017002	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-37.61	-0.053690	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	3.66	0.005173	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	4.69	0.006629	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	20.95	0.029611	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	10.37	0.014657	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-8.39	-0.011859	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-18.10	-0.025583	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	2.29	0.003205	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-15.24	-0.021330	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-9.72	-0.013604	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	5.10	0.007138	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-20.27	-0.028369	±2.5	PASS

Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-33.11	-0.046340	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-23.56	-0.033585	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-12.48	-0.017790	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-5.53	-0.007883	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	31.56	0.044989	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	12.89	0.018375	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	-6.83	-0.009736	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-4.79	-0.006770	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-4.00	-0.005654	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	15.03	0.021244	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	25.14	0.035534	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	18.40	0.026007	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-4.76	-0.006728	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	6.93	0.009713	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-6.02	-0.008437	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	3.16	0.004429	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-7.80	-0.010932	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-24.82	-0.034786	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-46.27	-0.064849	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-16.38	-0.023267	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-18.99	-0.026974	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-4.19	-0.005952	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	3.14	0.004460	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-23.45	-0.033310	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-46.95	-0.066690	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	4.75	0.006714	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-11.39	-0.016099	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	5.86	0.008283	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	30.20	0.042686	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	9.94	0.014049	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-24.85	-0.035124	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	6.13	0.008622	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-11.43	-0.016076	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	3.29	0.004627	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-32.11	-0.045162	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-4.91	-0.006906	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-17.97	-0.025274	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	15.47	0.022109	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	16.57	0.023682	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	12.38	0.017693	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	7.55	0.010790	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-4.46	-0.006374	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-11.82	-0.016893	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	-17.69	-0.025282	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-7.99	-0.011419	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	-9.37	-0.013391	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	-14.90	-0.021295	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-31.11	-0.044462	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	-46.69	-0.066729	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-8.14	-0.011634	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-18.16	-0.025954	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-24.07	-0.034400	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	-35.70	-0.051022	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	-44.45	-0.063527	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	-6.32	-0.009032	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	6.43	0.009088	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	14.63	0.020678	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	18.17	0.025682	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	25.90	0.036608	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	29.02	0.041018	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	37.64	0.053201	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	40.79	0.057654	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	49.76	0.070332	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	3.29	0.004650	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-25.00	-0.035336	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-31.86	-0.045032	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-38.95	-0.055053	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	4.61	0.006516	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-10.22	-0.014445	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-17.98	-0.025413	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-18.73	-0.026473	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-27.60	-0.039011	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-34.52	-0.048792	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-5.81	-0.008122	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	2.15	0.003006	±2.5	PASS

Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	4.59	0.006417	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-2.71	-0.003789	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-4.47	-0.006249	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-3.94	-0.005508	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-3.11	-0.004348	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	3.76	0.005257	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	2.61	0.003649	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-43.26	-0.060478	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-9.67	-0.013519	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	-25.67	-0.035887	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-27.72	-0.038753	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-39.51	-0.055236	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-45.24	-0.063246	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	2.99	0.004180	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-4.93	-0.006892	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	-12.77	-0.017853	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	-2.92	-0.004168	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	8.56	0.012220	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	8.21	0.011720	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	15.48	0.022099	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	16.78	0.023954	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	14.31	0.020428	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	9.91	0.014147	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	10.90	0.015560	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	10.31	0.014718	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	6.26	0.008936	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-13.59	-0.019400	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-18.84	-0.026895	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-25.06	-0.035774	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-28.45	-0.040614	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-45.57	-0.065054	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-17.94	-0.025610	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-28.11	-0.040128	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-32.86	-0.046909	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	36.58	0.051703	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	3.25	0.004594	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	7.81	0.011039	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	16.47	0.023279	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	20.73	0.029300	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	32.25	0.045583	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	43.82	0.061936	±2.5	PASS

Band12	3MHz	QPSK	23095	15RB#0	NV	40	44.38	0.062728	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-2.06	-0.002912	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	-30.72	-0.043420	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-4.33	-0.006120	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	-13.59	-0.019208	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	-17.33	-0.024495	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-35.86	-0.050686	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	-39.42	-0.055717	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-47.86	-0.067647	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	-4.52	-0.006389	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	-13.72	-0.019392	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	-12.07	-0.016893	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-9.81	-0.013730	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-8.72	-0.012204	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-10.89	-0.015241	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-8.74	-0.012232	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-10.77	-0.015073	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	-2.01	-0.002813	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	4.77	0.006676	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	12.03	0.016837	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-49.55	-0.069349	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-8.50	-0.011896	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-17.02	-0.023821	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-27.43	-0.038390	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-36.16	-0.050609	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-37.21	-0.052078	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	-39.96	-0.055927	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-7.14	-0.009993	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-14.13	-0.019776	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	9.52	0.013571	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	10.20	0.014540	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	15.51	0.022110	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	25.51	0.036365	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	38.94	0.055510	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	39.73	0.056636	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	35.37	0.050421	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	32.99	0.047028	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	36.32	0.051775	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	-16.16	-0.023036	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-30.16	-0.042994	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	-39.10	-0.055738	±2.5	PASS

Band12	5MHz	16QAM	23035	25RB#0	NV	0	-48.90	-0.069708	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	4.08	0.005816	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	-12.48	-0.017790	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	-19.90	-0.028368	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	-26.16	-0.037292	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-33.90	-0.048325	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	28.79	0.040693	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	28.91	0.040862	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	30.84	0.043590	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	45.69	0.064580	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	40.97	0.057908	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	3.26	0.004608	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	7.01	0.009908	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	9.13	0.012905	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	22.25	0.031449	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-9.76	-0.013795	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	-13.23	-0.018700	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-20.98	-0.029654	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-32.99	-0.046629	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-43.53	-0.061527	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	-1.31	-0.001852	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-6.92	-0.009781	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	-15.79	-0.022318	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	-20.31	-0.028707	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	5.17	0.007246	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	2.71	0.003798	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-2.62	-0.003672	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-2.44	-0.003420	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-9.54	-0.013371	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-9.73	-0.013637	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-5.97	-0.008367	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	4.47	0.006265	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-4.79	-0.006713	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-14.05	-0.019692	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	-29.90	-0.041906	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	-42.60	-0.059706	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	-4.71	-0.006601	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	-17.39	-0.024373	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	-29.85	-0.041836	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	-45.45	-0.063700	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-6.72	-0.009418	±2.5	PASS

Band12	5MHz	16QAM	23155	25RB#0	NV	50	-14.55	-0.020392	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	6.71	0.009531	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	5.99	0.008509	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-3.72	-0.005284	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-6.55	-0.009304	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-8.11	-0.011520	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-6.35	-0.009020	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-7.70	-0.010938	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-7.10	-0.010085	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-3.27	-0.004645	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	-12.56	-0.017841	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	-23.27	-0.033054	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-32.97	-0.046832	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-41.32	-0.058693	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-7.05	-0.010014	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	-18.95	-0.026918	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	-32.96	-0.046818	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-5.68	-0.008068	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-12.89	-0.018310	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	16.57	0.023420	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	22.27	0.031477	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	27.33	0.038629	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	23.93	0.033823	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	18.99	0.026841	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	22.72	0.032113	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	24.42	0.034516	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	27.54	0.038926	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	25.36	0.035845	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	-32.52	-0.045965	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-51.42	-0.072678	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-15.69	-0.022177	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	-29.54	-0.041753	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-38.54	-0.054473	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	-46.46	-0.065668	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	-11.35	-0.016042	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-16.55	-0.023392	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	-33.90	-0.047915	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-2.42	-0.003404	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-8.12	-0.011421	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-13.62	-0.019156	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-6.67	-0.009381	±2.5	PASS

Band12	10MHz	QPSK	23130	50RB#0	NV	10	-2.84	-0.003994	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-11.93	-0.016779	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-21.84	-0.030717	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-28.66	-0.040309	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-30.50	-0.042897	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-26.89	-0.037820	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-37.79	-0.053150	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	8.09	0.011378	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-6.92	-0.009733	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-9.96	-0.014008	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-26.79	-0.037679	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-43.07	-0.060577	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-47.78	-0.067201	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-11.23	-0.015795	±2.5	PASS