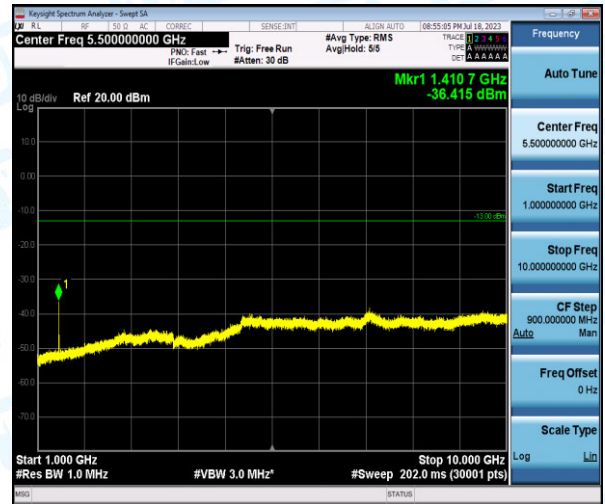
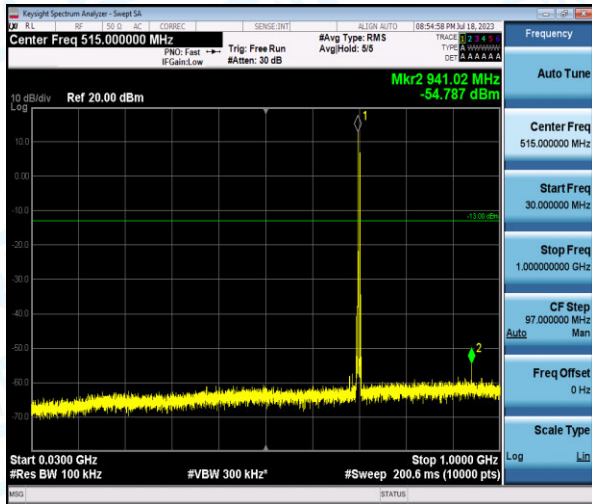
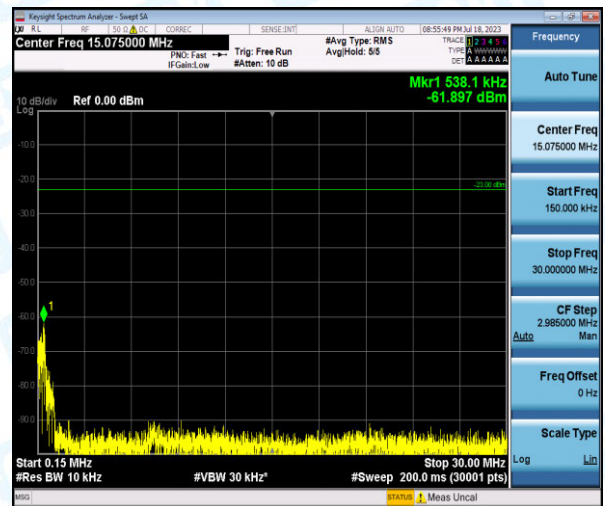
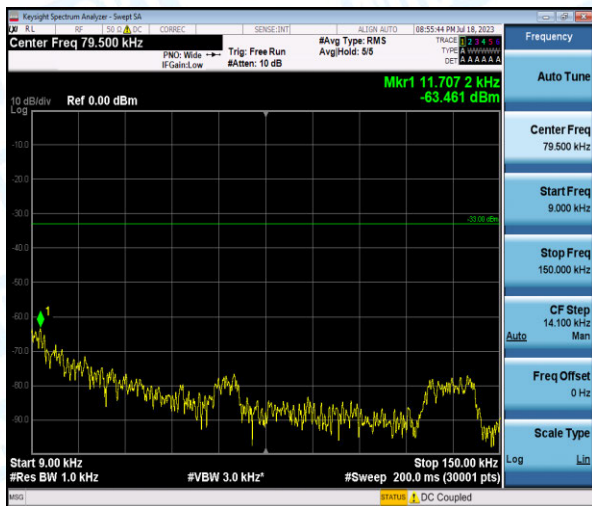




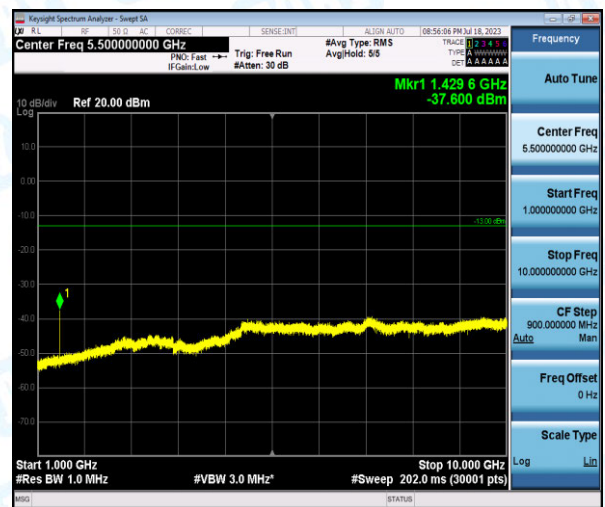
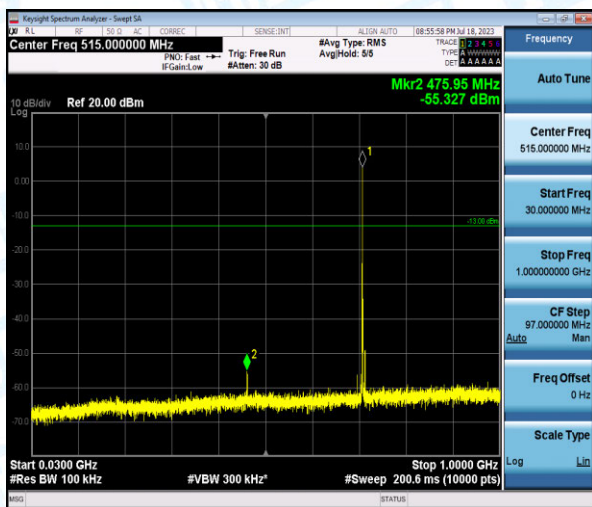
Band12-5MHz-16QAM-23095-1-0-Low-30-1000--54.79-PASS

Band12-5MHz-16QAM-23095-1-0-Low-1000-10000--36.42-PASS



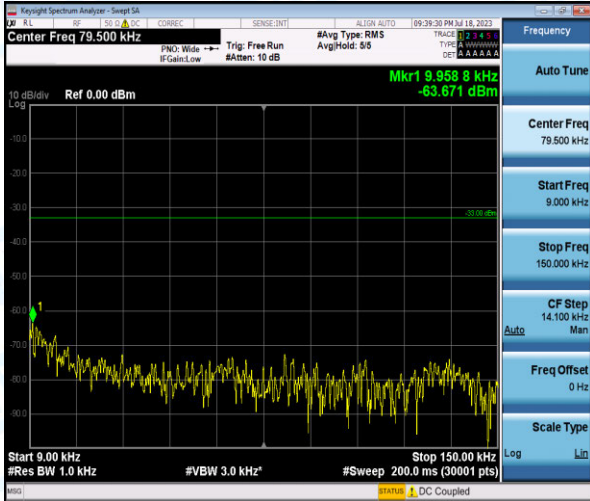
Band12-5MHz-16QAM-23155-1-0-High-0.009-0.15--63.46-PASS

Band12-5MHz-16QAM-23155-1-0-High-0.15-30--61.9-PASS

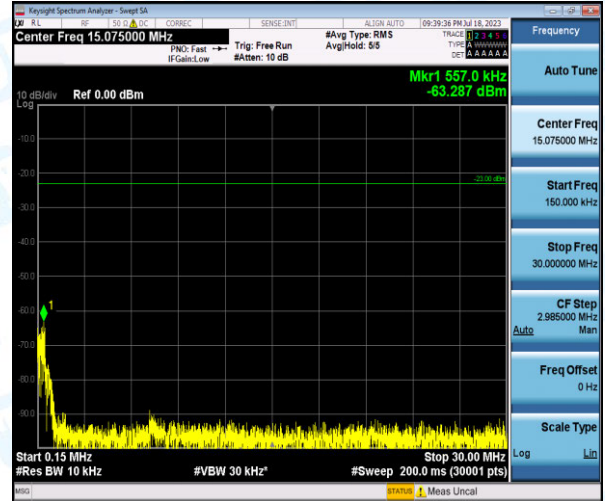


Band12-5MHz-16QAM-23155-1-0-High-30-1000--55.33-PASS

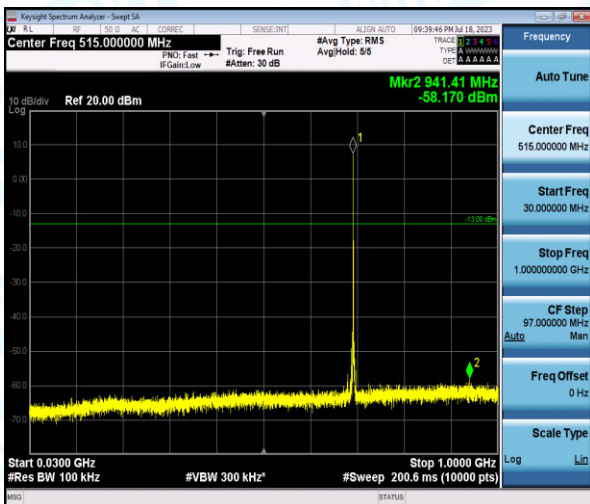
Band12-5MHz-16QAM-23155-1-0-High-1000-10000--37.6-PASS



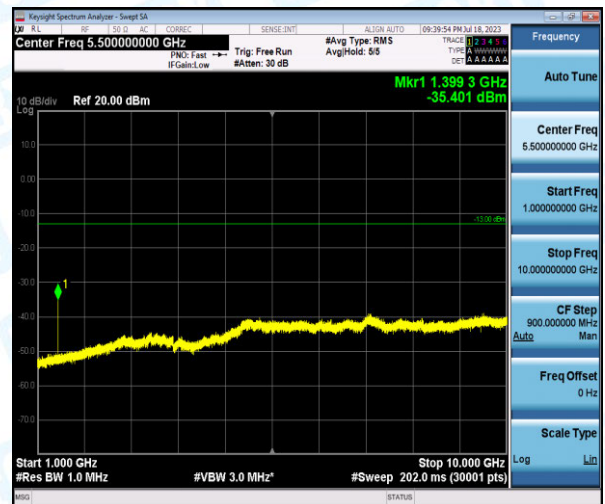
Band12-10MHz-QPSK-23060-1-0-Low-0.009-0.15--63.67-PASS



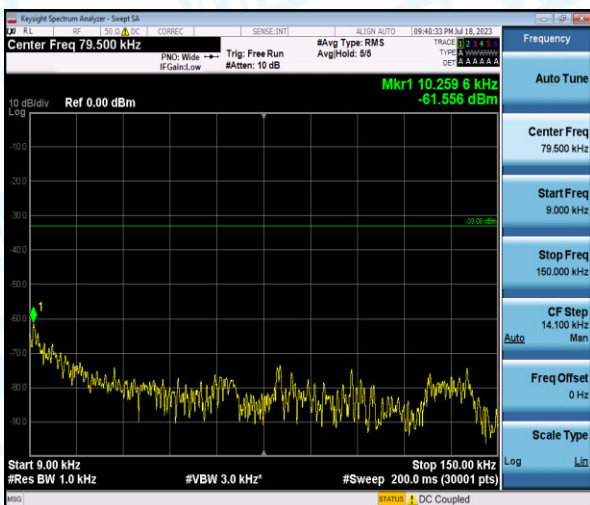
Band12-10MHz-QPSK-23060-1-0-Low-0.15-30--63.29-PASS



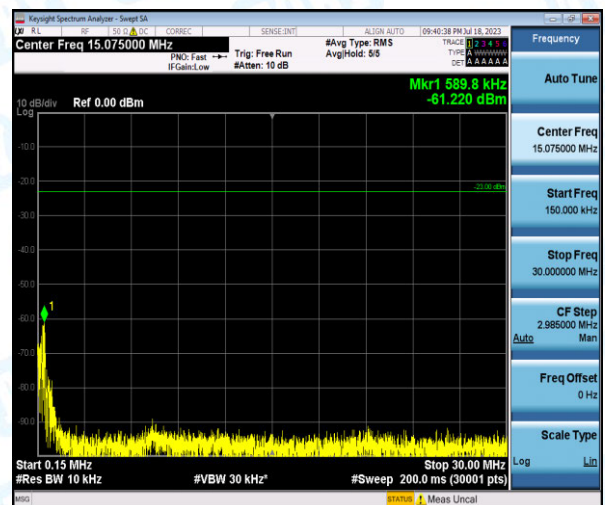
Band12-10MHz-QPSK-23060-1-0-Low-30-1000--58.17-PASS



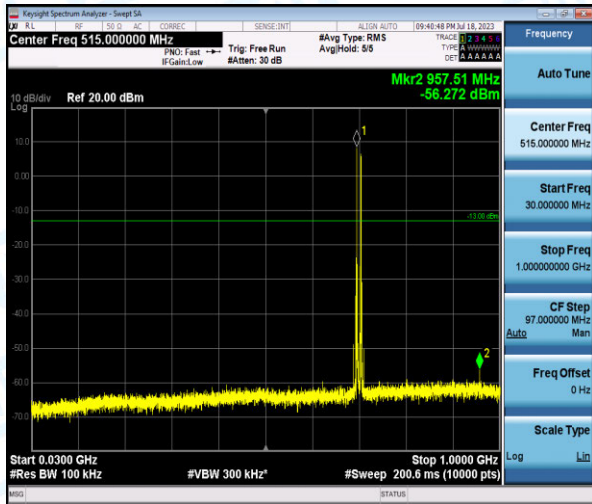
Band12-10MHz-QPSK-23060-1-0-Low-1000-10000--35.4-PASS



Band12-10MHz-QPSK-23095-1-0-Low-0.009-0.15--61.56-PASS



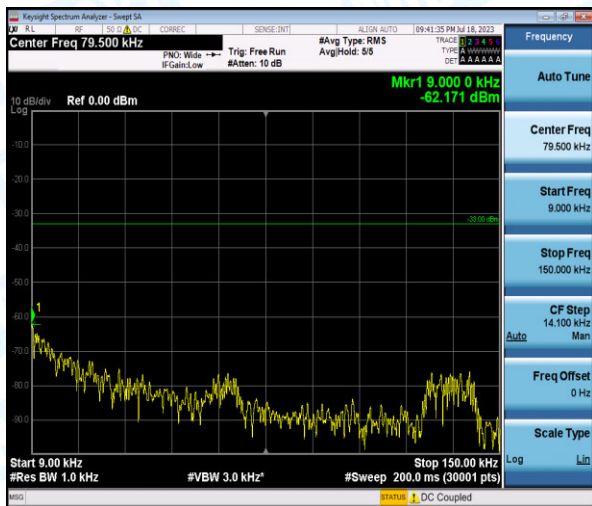
Band12-10MHz-QPSK-23095-1-0-Low-0.15-30--61.22-PASS



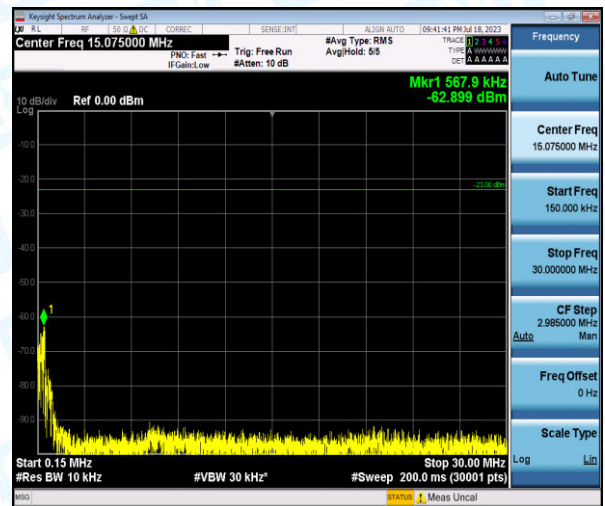
Band12-10MHz-QPSK-23095-1-0-Low-30-1000--56.27-PASS



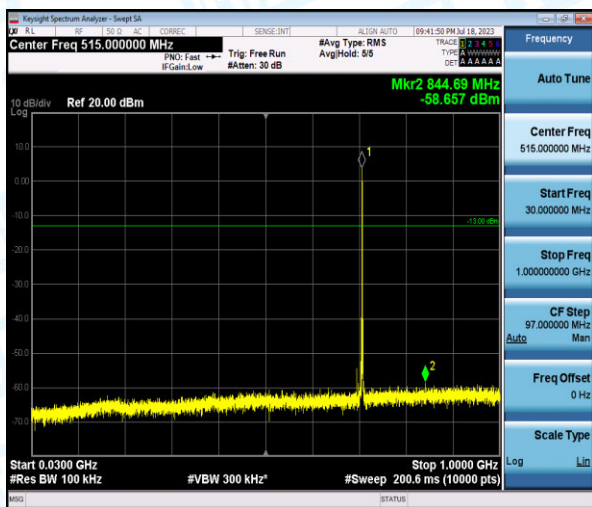
Band12-10MHz-QPSK-23095-1-0-Low-1000-10000--39.34-PASS



Band12-10MHz-QPSK-23130-1-0-High-0.009-0.15--62.17-PASS



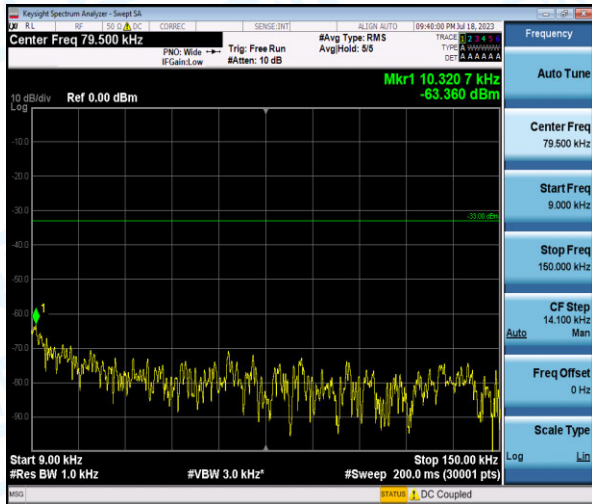
Band12-10MHz-QPSK-23130-1-0-High-0.15-30--62.9-PASS



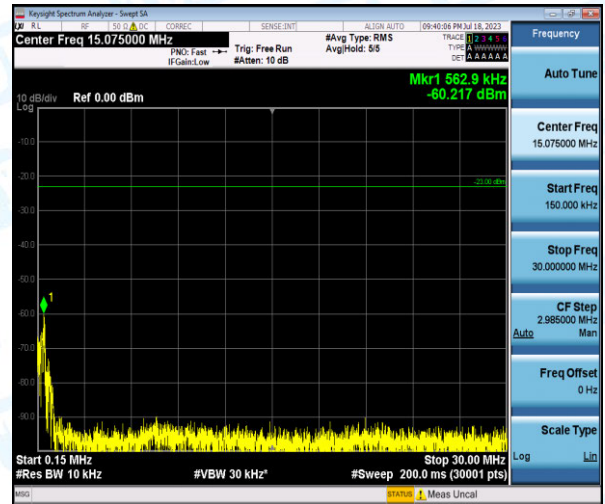
Band12-10MHz-QPSK-23130-1-0-High-30-1000--58.66-PASS



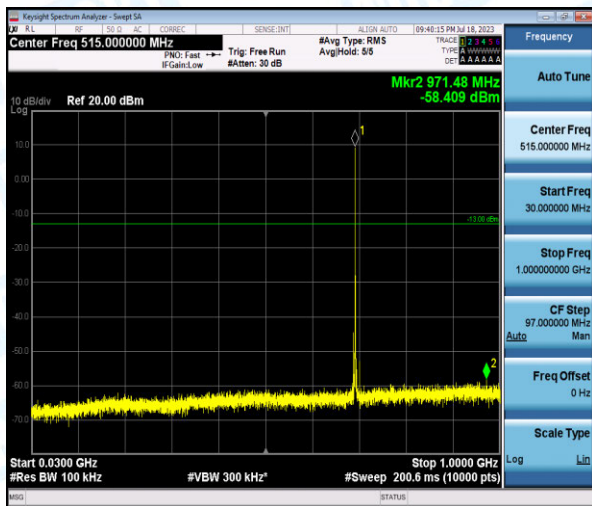
Band12-10MHz-QPSK-23130-1-0-High-1000-10000--39.36-PASS



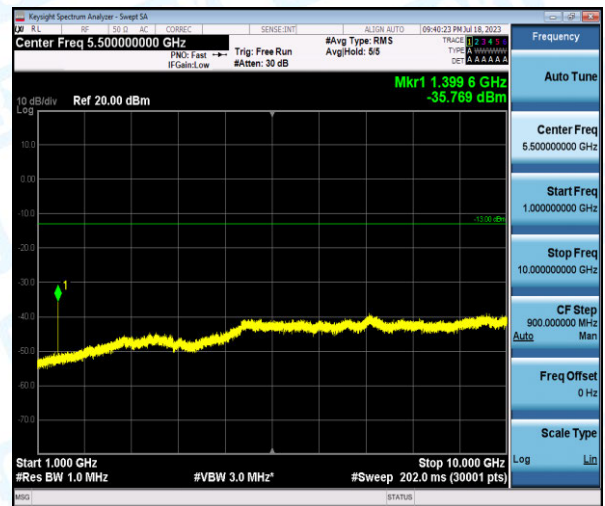
Band12-10MHz-16QAM-23060-1-0-Low-0.009-0.15--63.36-PASS



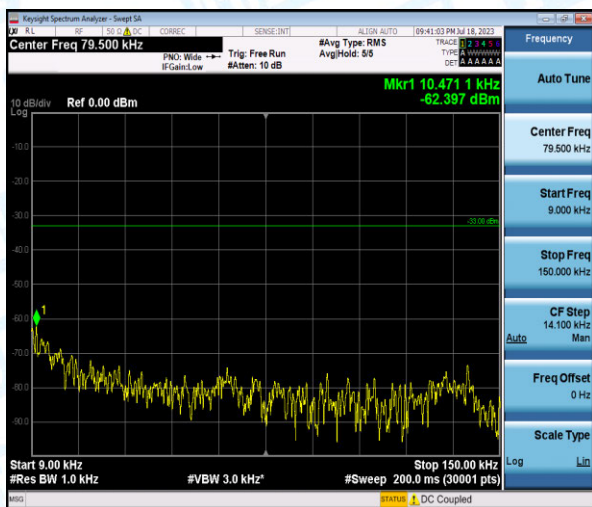
Band12-10MHz-16QAM-23060-1-0-Low-0.15-30--60.22-PASS



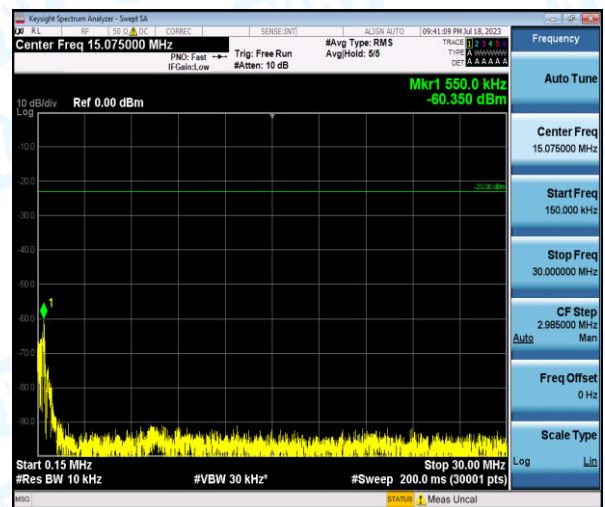
Band12-10MHz-16QAM-23060-1-0-Low-30-1000--58.41-PASS



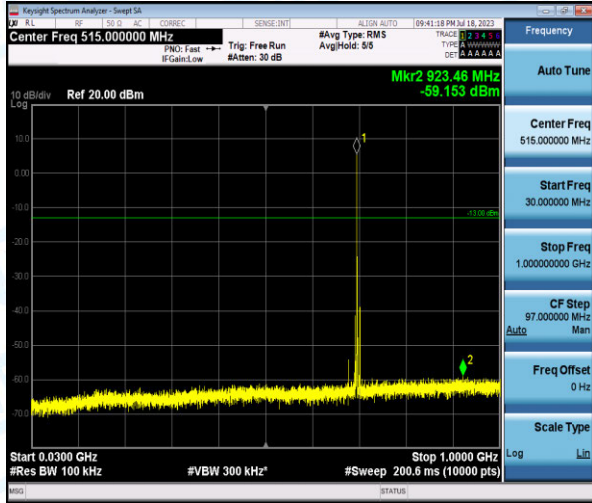
Band12-10MHz-16QAM-23060-1-0-Low-1000-10000--35.77-PASS



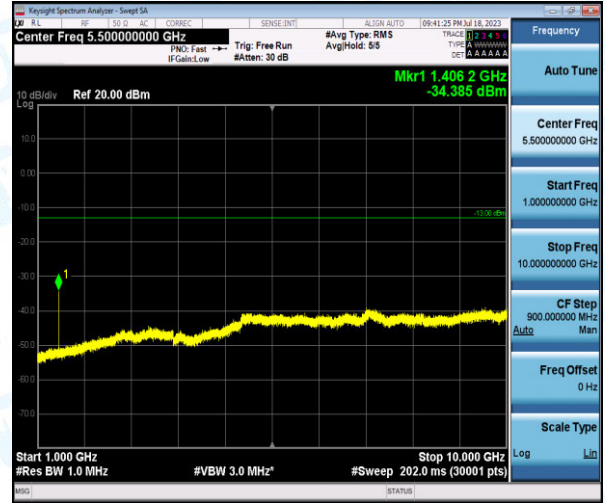
Band12-10MHz-16QAM-23095-1-0-Low-0.009-0.15--62.4-PASS



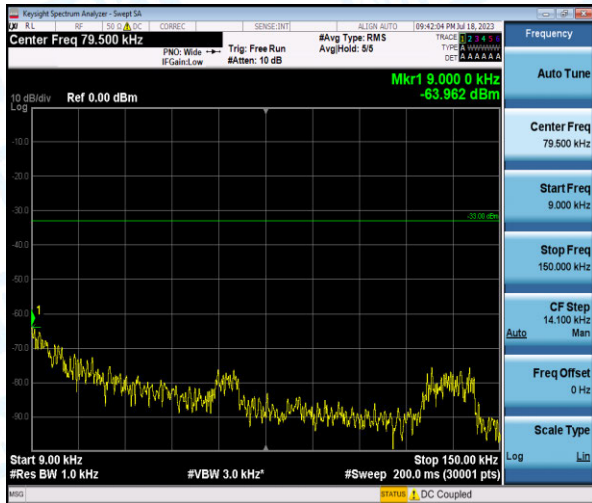
Band12-10MHz-16QAM-23095-1-0-Low-0.15-30--60.35-PASS



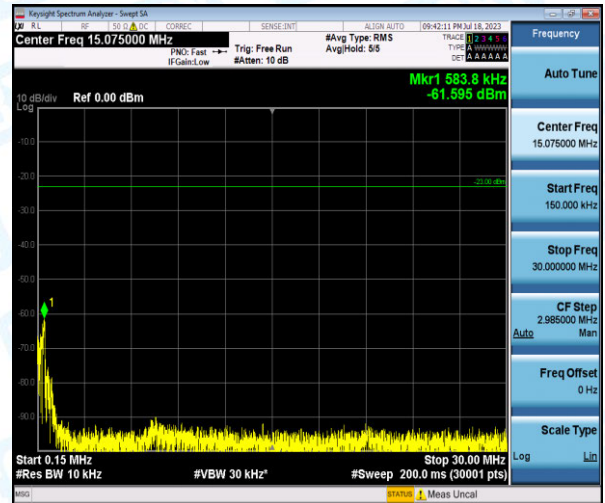
Band12-10MHz-16QAM-23095-1-0-Low-30-1000--59.15-PASS



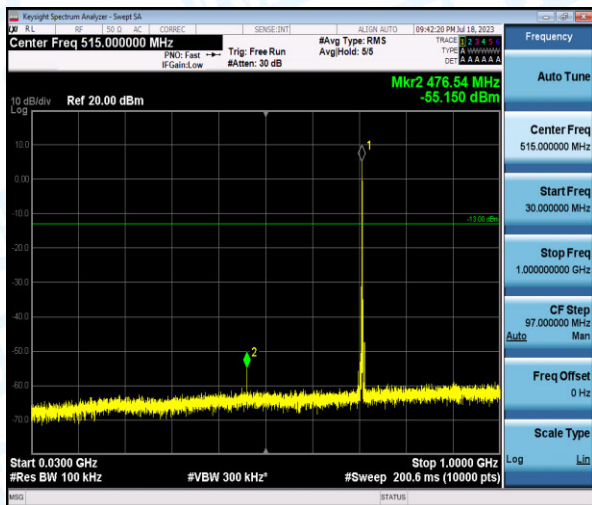
Band12-10MHz-16QAM-23095-1-0-Low-1000-10000--34.39-PASS



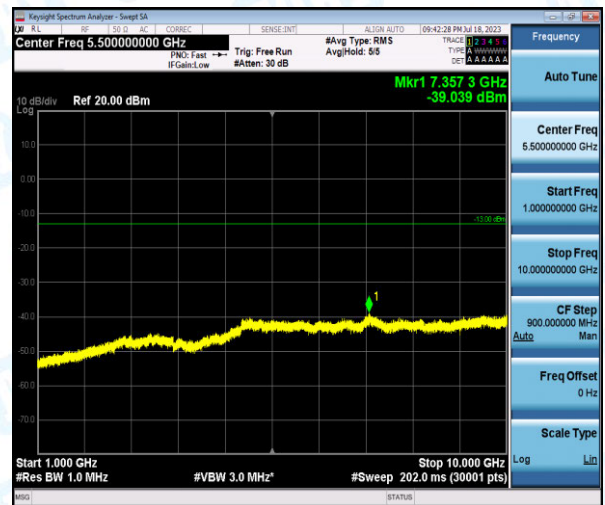
Band12-10MHz-16QAM-23130-1-0-High-0.009-0.15--63.96-PASS



Band12-10MHz-16QAM-23130-1-0-High-0.15-30--61.6-PASS



Band12-10MHz-16QAM-23130-1-0-High-30-1000--55.15-PASS



Band12-10MHz-16QAM-23130-1-0-High-1000-10000--39.04-PASS

6. Frequency Stability for M1

Test Result

		Voltage										
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	23017	QPSK	6	0	Low	VL	NT	-3.42	-0.004888	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	VH	NT	-3.71	-0.005302	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	VN	NT	-3.52	-0.005031	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VH	NT	-3.37	-0.004763	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VN	NT	3.47	0.004905	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VL	NT	3.60	0.005088	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VH	NT	-2.91	-0.004068	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VL	NT	-3.83	-0.005354	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VN	NT	-3.24	-0.004530	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VN	NT	4.03	0.005760	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VL	NT	3.26	0.004659	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VH	NT	-2.77	-0.003959	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VH	NT	4.06	0.005739	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VN	NT	-3.66	-0.005173	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VL	NT	3.48	0.004919	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VN	NT	-3.88	-0.005424	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VL	NT	3.37	0.004711	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VH	NT	-4.16	-0.005816	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VH	NT	-3.05	-0.004354	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VN	NT	-3.96	-0.005653	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VL	NT	-3.79	-0.005410	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VH	NT	-3.75	-0.005300	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VN	NT	-3.58	-0.005060	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VL	NT	-4.09	-0.005781	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VH	NT	3.05	0.004269	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VL	NT	-4.30	-0.006018	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VN	NT	-3.19	-0.004465	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VN	NT	-4.15	-0.005924	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VL	NT	-4.70	-0.006709	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VH	NT	-4.27	-0.006096	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	VH	NT	3.17	0.004481	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	VN	NT	-2.81	-0.003972	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	VL	NT	-2.91	-0.004113	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VL	NT	3.63	0.005080	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VN	NT	-2.79	-0.003905	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VH	NT	2.81	0.003933	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	VL	NT	-3.73	-0.005317	±2.5	PASS

Band12	5MHz	23035	QPSK	6	0	Low	VH	NT	-3.96	-0.005645	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	VN	NT	-3.76	-0.005360	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VH	NT	-4.01	-0.005668	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VN	NT	-4.11	-0.005809	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VL	NT	-3.03	-0.004283	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VH	NT	3.46	0.004849	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VL	NT	-3.96	-0.005550	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VN	NT	-3.59	-0.005032	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VN	NT	-2.72	-0.003877	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VL	NT	-4.05	-0.005773	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VH	NT	-3.97	-0.005659	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VH	NT	2.95	0.004170	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VN	NT	-3.01	-0.004254	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VL	NT	-3.10	-0.004382	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VH	NT	-5.41	-0.007582	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VN	NT	-4.74	-0.006643	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VL	NT	-4.57	-0.006405	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VH	NT	-4.45	-0.006321	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VN	NT	-3.05	-0.004332	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VL	NT	-2.41	-0.003423	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VH	NT	-4.60	-0.006502	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VN	NT	-2.55	-0.003604	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VL	NT	-2.50	-0.003534	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VH	NT	-4.53	-0.006371	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VL	NT	-5.70	-0.008017	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VN	NT	-5.40	-0.007595	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VN	NT	-4.74	-0.006733	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VL	NT	-3.82	-0.005426	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VH	NT	-3.84	-0.005455	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VH	NT	-3.58	-0.005060	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VN	NT	-3.28	-0.004636	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VL	NT	-3.12	-0.004410	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VH	NT	-5.13	-0.007215	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VN	NT	-6.36	-0.008945	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VL	NT	-4.65	-0.006540	±2.5	PASS

		Temperature										
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	50	2.76	0.003945	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-30	-3.58	-0.005116	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	40	-2.97	-0.004245	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	30	-3.12	-0.004459	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	20	-2.81	-0.004016	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	10	3.07	0.004388	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	0	3.33	0.004759	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-10	3.52	0.005031	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-20	-3.27	-0.004673	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-30	-4.39	-0.006205	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-20	3.00	0.004240	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	40	2.80	0.003958	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	30	3.66	0.005173	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	20	-5.28	-0.007463	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	10	3.88	0.005484	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	0	-3.54	-0.005004	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-10	4.20	0.005936	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	50	-3.61	-0.005102	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	50	3.57	0.004991	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-30	-3.71	-0.005187	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-20	-4.02	-0.005620	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-10	2.95	0.004124	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	0	-3.07	-0.004292	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	10	-2.73	-0.003817	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	20	-3.85	-0.005382	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	30	3.88	0.005424	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	40	-3.39	-0.004739	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	50	-3.58	-0.005116	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-20	-2.85	-0.004073	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-10	2.96	0.004230	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	0	3.76	0.005374	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	10	-3.34	-0.004773	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	20	4.07	0.005817	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	30	-2.85	-0.004073	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	40	-3.62	-0.005174	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-30	4.26	0.006088	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-20	3.39	0.004792	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	40	-2.80	-0.003958	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	30	-2.54	-0.003590	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	20	-2.88	-0.004071	±2.5	PASS

Band12	1.4MHz	23095	16QAM	6	0	Low	NV	10	-2.86	-0.004042	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-30	3.85	0.005442	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-10	4.02	0.005682	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	50	3.56	0.005032	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	0	5.34	0.007548	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-20	-3.15	-0.004404	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	40	-2.95	-0.004124	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	30	-3.05	-0.004264	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	20	-3.51	-0.004907	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	10	-3.39	-0.004739	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-10	-3.71	-0.005187	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-30	2.99	0.004180	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	50	3.66	0.005117	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	0	-4.33	-0.006053	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	20	-5.16	-0.007366	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	50	-5.08	-0.007252	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	40	-4.64	-0.006624	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	30	-4.48	-0.006395	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	0	-5.82	-0.008308	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-10	-4.67	-0.006667	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-20	-4.62	-0.006595	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-30	-5.23	-0.007466	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	10	-5.15	-0.007352	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-20	-3.54	-0.005004	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	50	-3.26	-0.004608	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	40	-3.45	-0.004876	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	30	-3.62	-0.005117	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	20	-3.43	-0.004848	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	10	-4.14	-0.005852	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-10	-3.81	-0.005385	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-30	-3.72	-0.005258	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	0	-3.62	-0.005117	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	40	-3.04	-0.004255	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-20	-3.23	-0.004521	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-10	3.94	0.005514	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	0	3.93	0.005500	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-30	3.61	0.005052	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	10	3.23	0.004521	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	20	-3.34	-0.004675	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	50	4.39	0.006144	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	30	-3.13	-0.004381	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	-20	-4.80	-0.006852	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	50	-5.08	-0.007252	±2.5	PASS

Band12	3MHz	23025	16QAM	6	0	Low	NV	-10	-4.83	-0.006895	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	0	-4.21	-0.006010	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	10	-4.19	-0.005981	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	20	-3.60	-0.005139	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	30	-5.16	-0.007366	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	40	-4.36	-0.006224	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	-30	-5.06	-0.007223	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-20	-3.05	-0.004311	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	40	-2.79	-0.003943	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	30	2.82	0.003986	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	20	-2.83	-0.004000	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	10	3.44	0.004862	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-10	3.43	0.004848	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-30	3.76	0.005314	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	50	3.31	0.004678	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	0	-3.03	-0.004283	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	40	3.71	0.005192	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	50	3.06	0.004283	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	30	3.37	0.004717	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	20	2.78	0.003891	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	10	3.63	0.005080	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	0	2.95	0.004129	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-10	3.21	0.004493	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-30	-3.21	-0.004493	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-20	-4.62	-0.006466	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	50	-3.94	-0.005617	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-30	-3.48	-0.004961	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	40	-3.30	-0.004704	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	30	-3.41	-0.004861	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	20	-3.66	-0.005217	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	10	-2.97	-0.004234	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	0	-4.63	-0.006600	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-10	-3.97	-0.005659	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-20	-2.62	-0.003735	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-30	-3.08	-0.004353	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-20	-3.07	-0.004339	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	40	-3.69	-0.005216	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	30	-3.13	-0.004424	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	20	3.22	0.004551	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	10	-4.01	-0.005668	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	0	-3.73	-0.005272	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-10	-3.79	-0.005357	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	50	-3.79	-0.005357	±2.5	PASS

Band12	5MHz	23155	QPSK	6	0	High	NV	50	-5.13	-0.007190	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-30	-3.49	-0.004891	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-20	-3.34	-0.004681	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-10	-4.37	-0.006125	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	0	-4.19	-0.005872	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	10	-4.51	-0.006321	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	20	-4.44	-0.006223	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	30	-4.36	-0.006111	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	40	-3.72	-0.005214	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	50	-3.60	-0.005132	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-20	-2.72	-0.003877	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-10	-3.86	-0.005502	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	0	-3.76	-0.005360	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	10	-2.95	-0.004205	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	20	-3.15	-0.004490	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	30	-3.38	-0.004818	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	40	-3.95	-0.005631	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-30	-4.87	-0.006942	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-20	-3.21	-0.004537	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	40	-3.22	-0.004551	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	30	-3.15	-0.004452	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	20	-2.97	-0.004198	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	10	-4.01	-0.005668	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-30	-4.51	-0.006375	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-10	-3.30	-0.004664	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	50	-2.90	-0.004099	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	0	-3.99	-0.005640	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-20	-5.35	-0.007498	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	40	-3.84	-0.005382	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	30	-4.20	-0.005886	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	20	-3.70	-0.005186	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	10	-3.46	-0.004849	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-10	-3.31	-0.004639	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-30	-2.50	-0.003504	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	50	3.01	0.004219	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	0	-4.40	-0.006167	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	50	-2.80	-0.003977	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	40	-3.14	-0.004460	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	20	-3.35	-0.004759	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	30	3.47	0.004929	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	0	-3.38	-0.004801	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	-10	-3.83	-0.005440	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	-30	-3.33	-0.004730	±2.5	PASS

Band12	10MHz	23060	QPSK	6	0	Low	NV	-20	-3.15	-0.004474	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	10	2.78	0.003949	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-20	-2.66	-0.003760	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	50	-3.03	-0.004283	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	40	-3.29	-0.004650	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	30	-3.68	-0.005201	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	20	-2.64	-0.003731	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	10	-2.68	-0.003788	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-10	3.33	0.004707	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-30	-3.66	-0.005173	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	0	-3.93	-0.005555	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	40	-5.00	-0.007032	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-20	-4.84	-0.006807	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-10	-4.73	-0.006653	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	0	-6.17	-0.008678	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-30	-5.37	-0.007553	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	10	-3.93	-0.005527	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	20	-5.35	-0.007525	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	50	-4.28	-0.006020	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	30	-4.73	-0.006653	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-20	-2.85	-0.004048	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	50	-3.21	-0.004560	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-10	3.09	0.004389	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	0	2.83	0.004020	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	10	-2.51	-0.003565	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	20	-3.08	-0.004375	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	30	1.97	0.002798	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	40	2.70	0.003835	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-30	-3.66	-0.005199	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-20	-3.14	-0.004438	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	40	-2.96	-0.004184	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	30	-2.84	-0.004014	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	20	-3.23	-0.004565	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	10	-2.83	-0.004000	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-10	-2.85	-0.004028	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-30	-3.60	-0.005088	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	50	-4.41	-0.006233	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	0	-3.29	-0.004650	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	50	-3.89	-0.005471	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	40	-4.98	-0.007004	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	30	-6.10	-0.008579	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	20	-4.82	-0.006779	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	10	-4.96	-0.006976	±2.5	PASS

Band12	10MHz	23130	16QAM	6	0	High	NV	0	-4.80	-0.006751	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-10	-4.78	-0.006723	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-30	-5.04	-0.007089	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-20	-4.78	-0.006723	±2.5	PASS

-----END OF THE REPORT-----