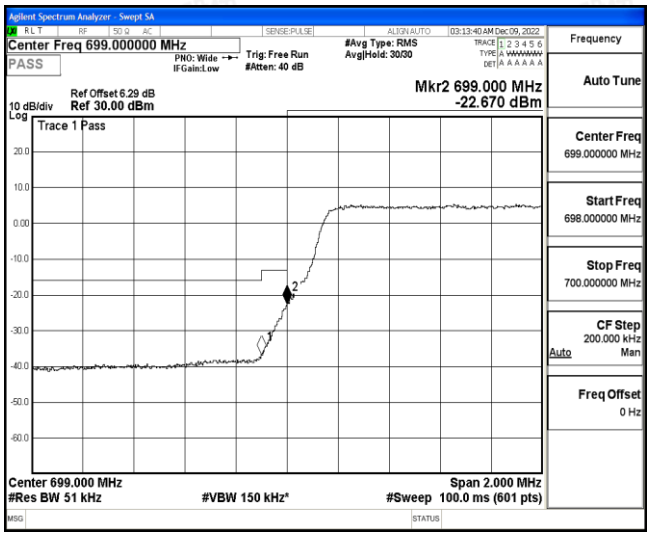
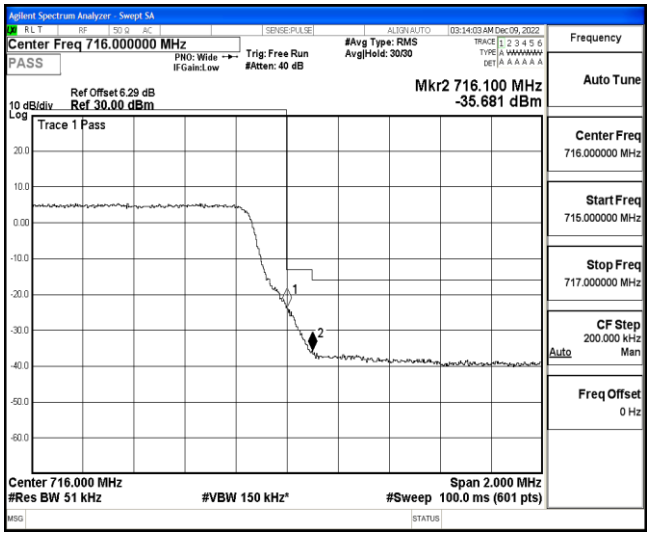
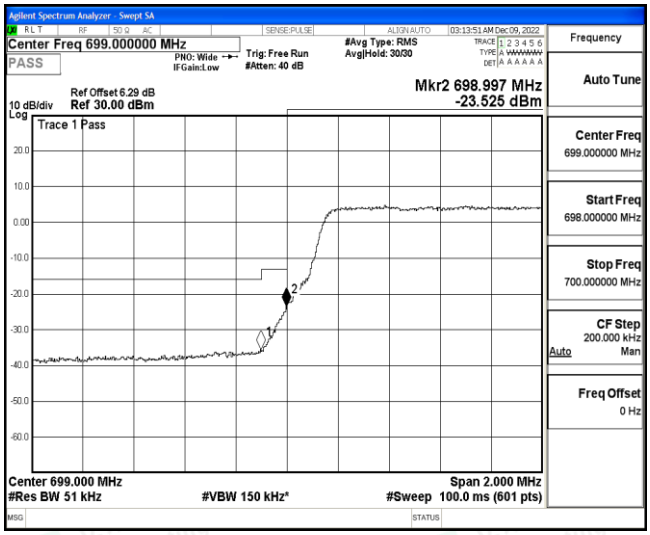


Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



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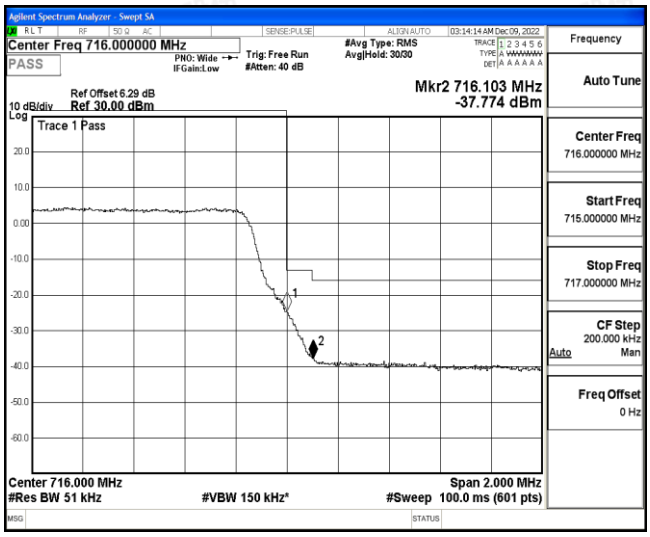
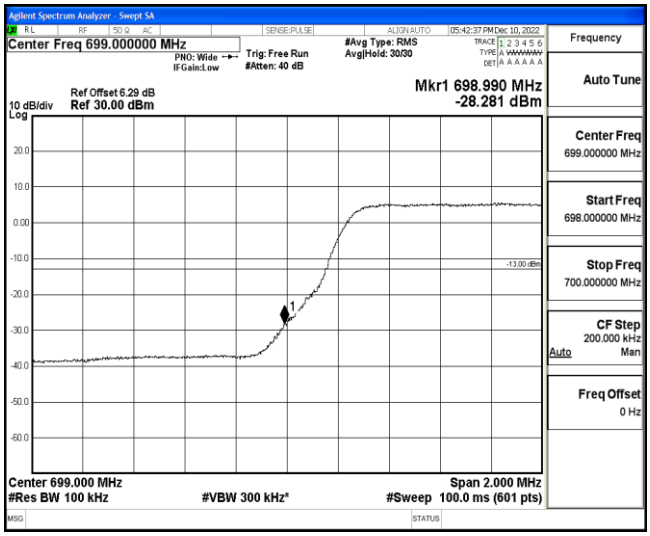
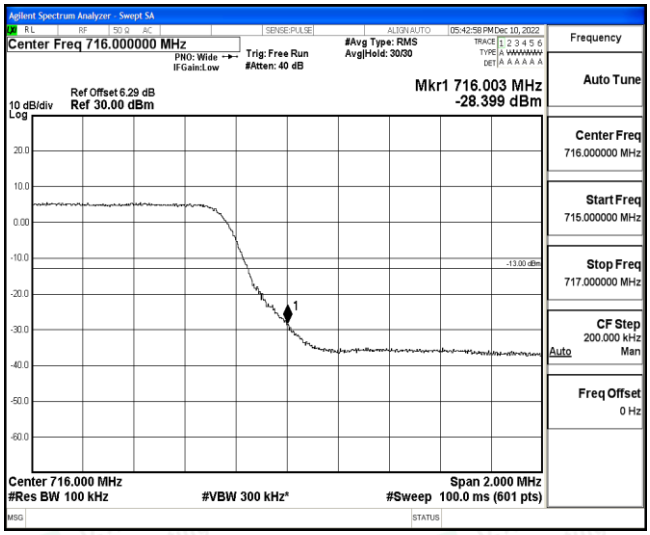


Band12-5MHz-QPSK-23035-25RB#0



Band12-5MHz-QPSK-23155-25RB#0



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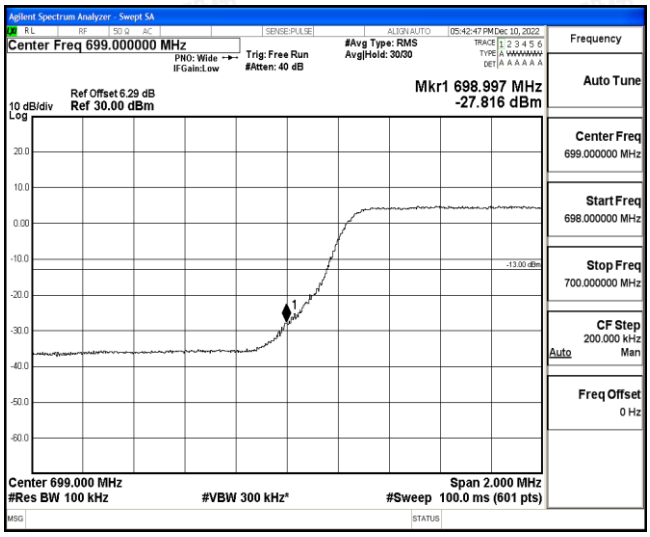
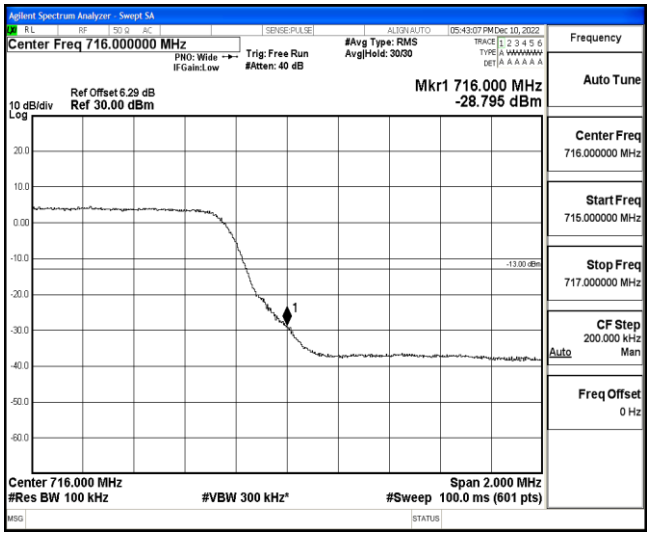
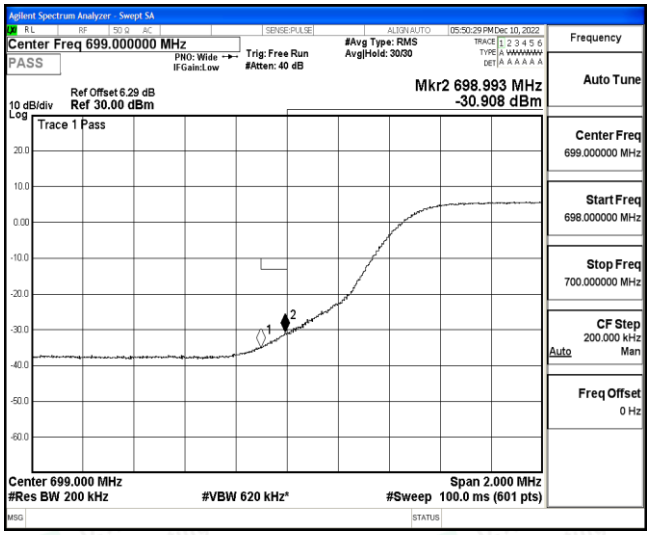


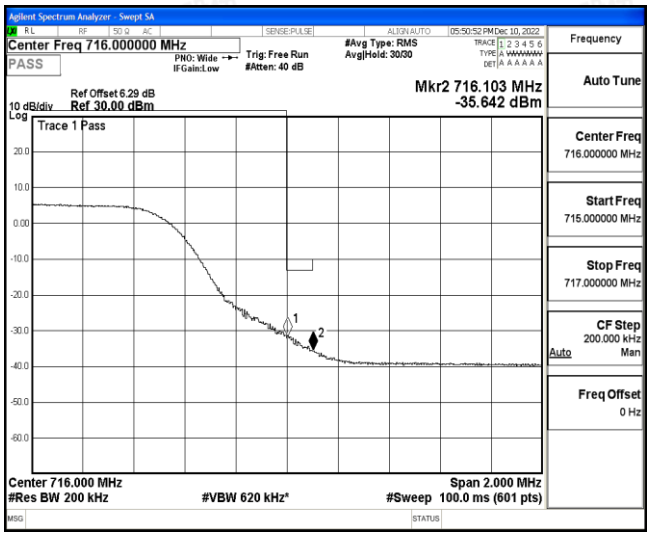
Band12-5MHz-16QAM-23155-25RB#0



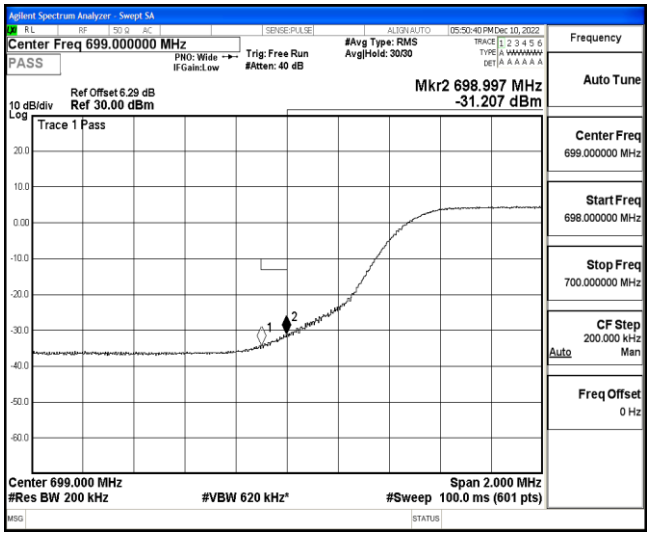
Band12-10MHz-QPSK-23060-50RB#0



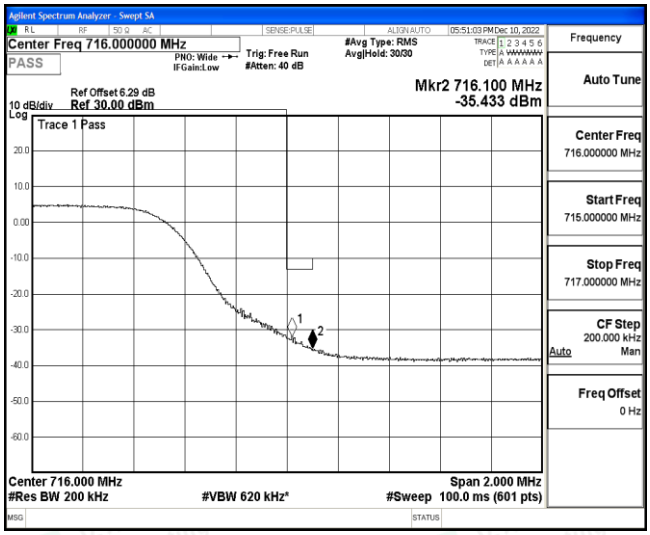
Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23130-50RB#0



H.5 Conducted Spurious Emission

Test Result

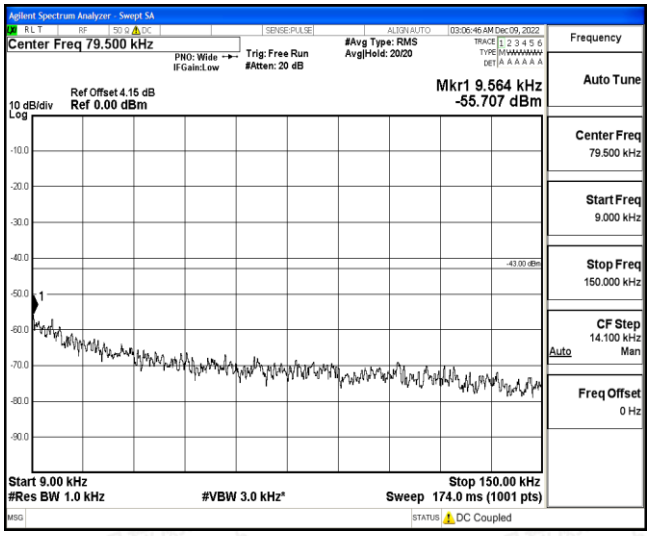
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-55.71	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-50.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-41	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000MHz	-42.38	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-48.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-55.48	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-52.78	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-41.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000MHz	-42.19	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	-56.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-50.02	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-40.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000MHz	-42.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.33	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.89	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-39.4	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	-54.81	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-51.93	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-40.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000MHz	-42.76	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	-55	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-52.05	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-40.41	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~10000MHz	-42.19	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.28	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.56	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	-55.55	PASS

Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-51.98	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-41.08	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~10000MHz	-41.68	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	-56.42	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-40.59	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~10000MHz	-42.07	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-55.12	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.38	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-41.48	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	-55.32	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-50.91	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-40.86	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~10000MHz	-42.8	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	-55.82	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-40.42	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~10000MHz	-41.51	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-56.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.04	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.88	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-43.6	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	-55.51	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-51.13	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-39.78	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~10000MHz	-43.19	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	-55.24	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-49.71	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-40.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~10000MHz	-42.44	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-55.81	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-49.84	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.25	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	-54.92	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-50.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-40.72	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~10000MHz	-43.94	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	-54.26	PASS

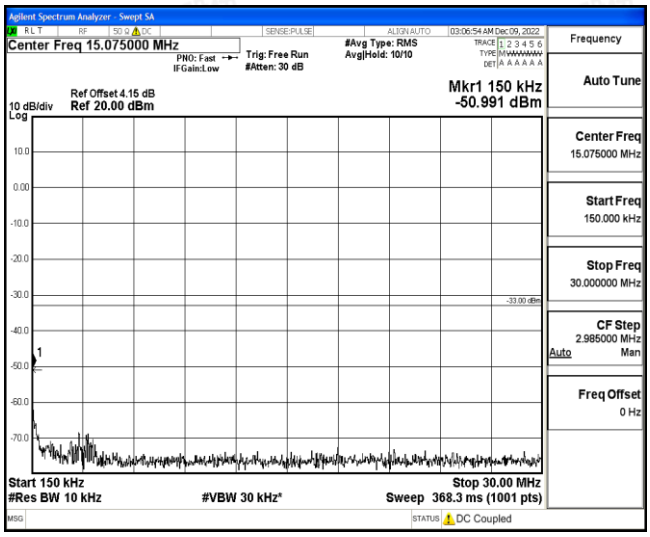
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-51.71	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-39.26	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~10000MHz	-41.07	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.63	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.75	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-42.4	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	-55.67	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-52.38	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-40.17	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~10000MHz	-44.53	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	-56.4	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-41.12	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~10000MHz	-41.95	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.27	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-50.61	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-41.57	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-43.32	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-51.94	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-40.28	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~10000MHz	-44.95	PASS

Test Graphs

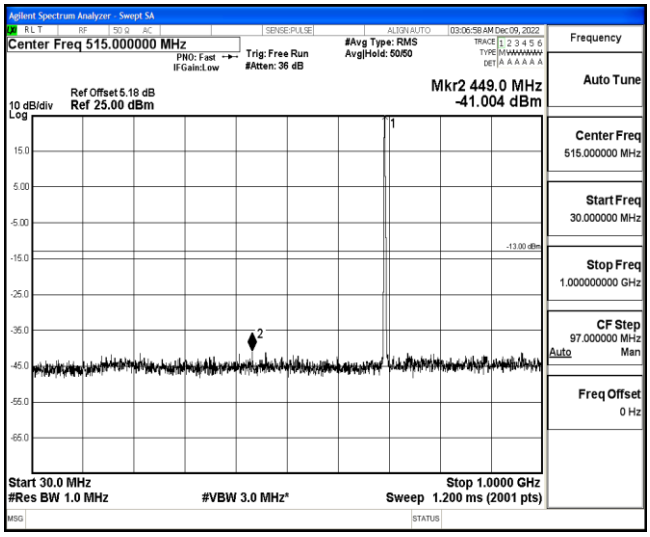
Band12-1.4MHz-QPSK-23017-1RB#0-Range1:0.009~0.15MHz



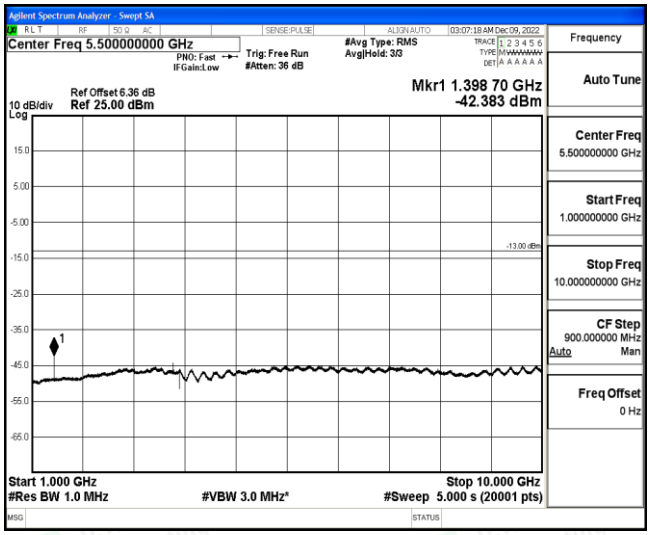
Band12-1.4MHz-QPSK-23017-1RB#0-Range2:0.15~30MHz



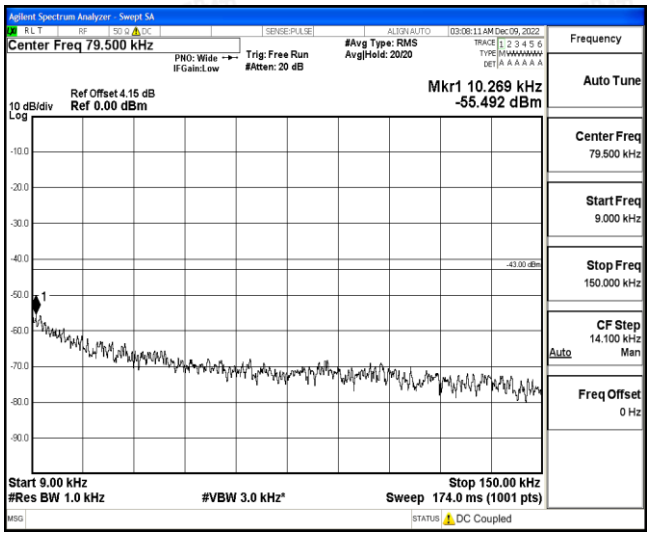
Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz



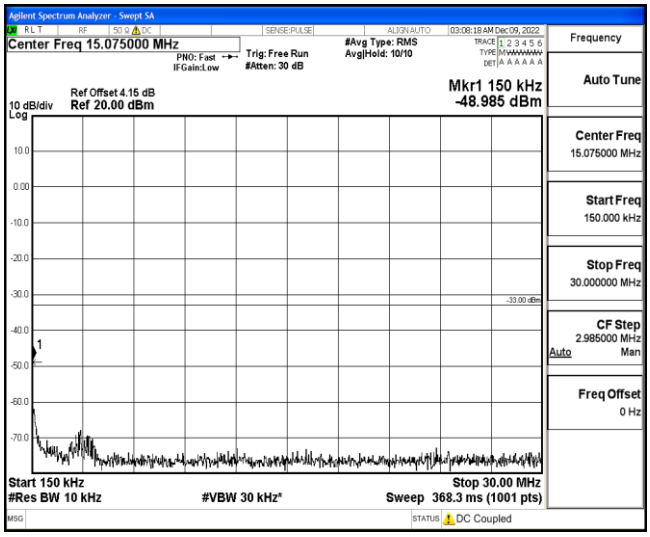
Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz



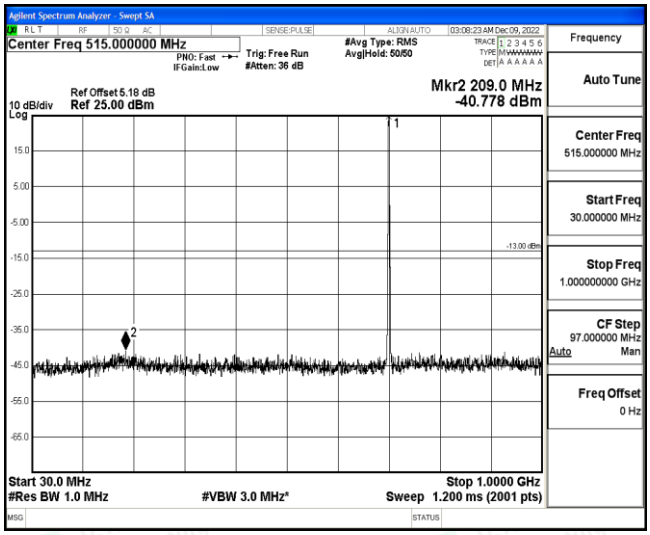
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



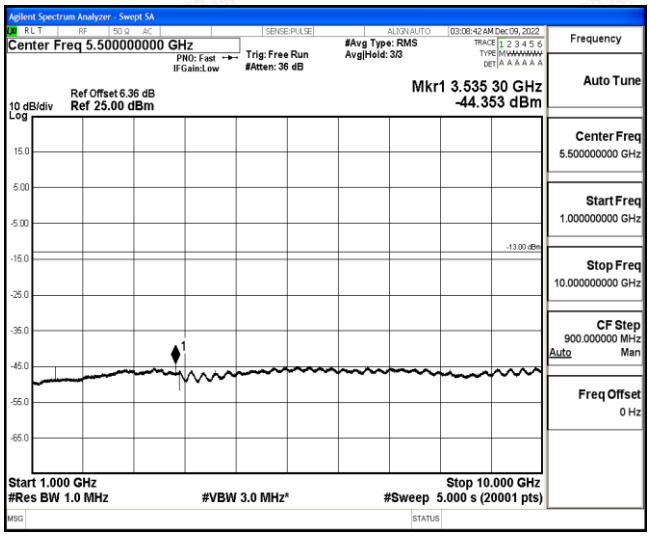
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



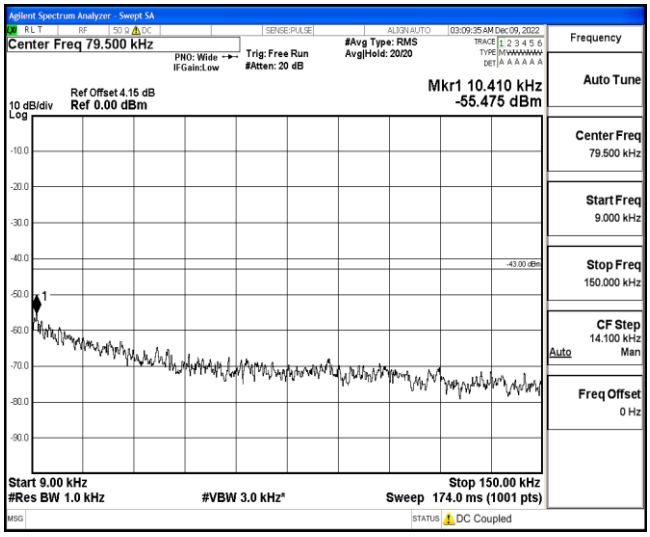
Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



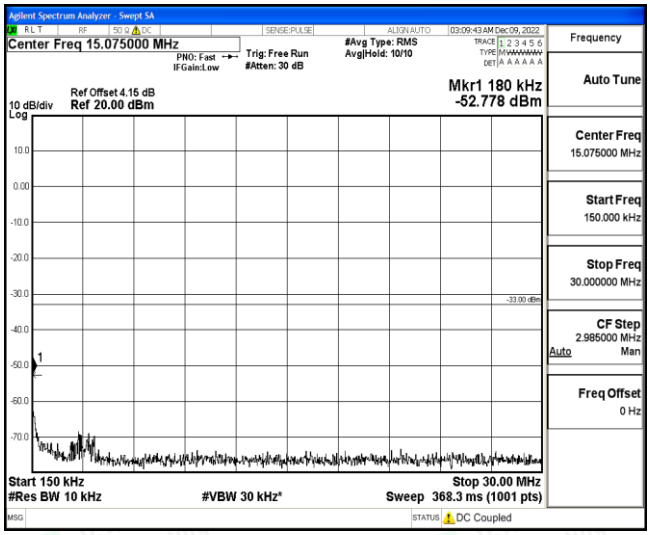
Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



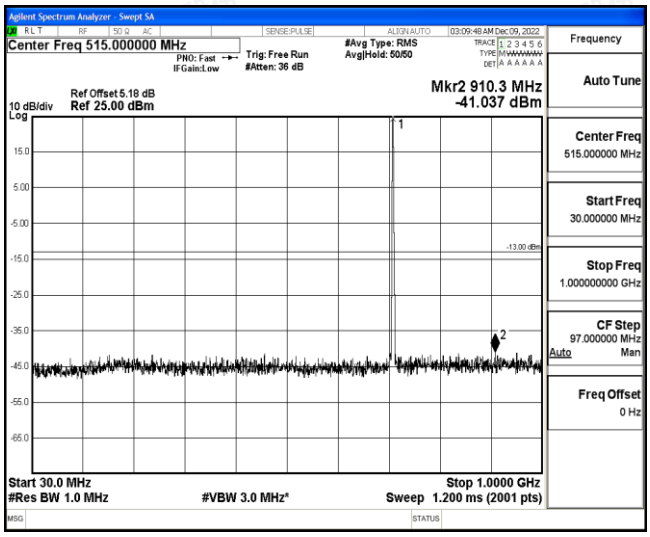
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



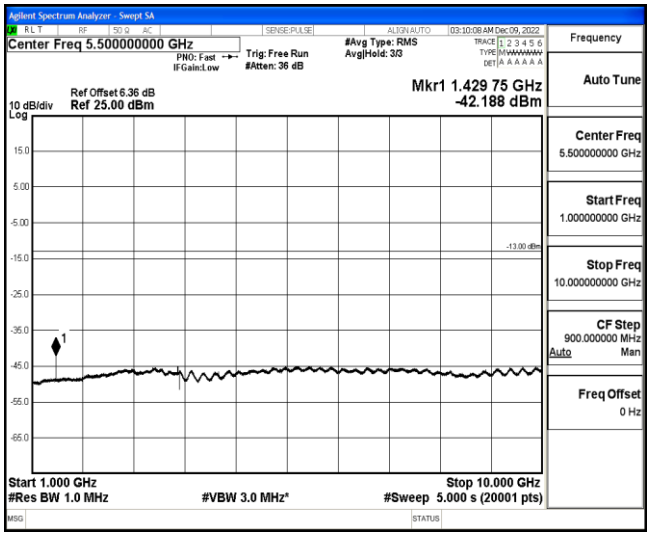
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz



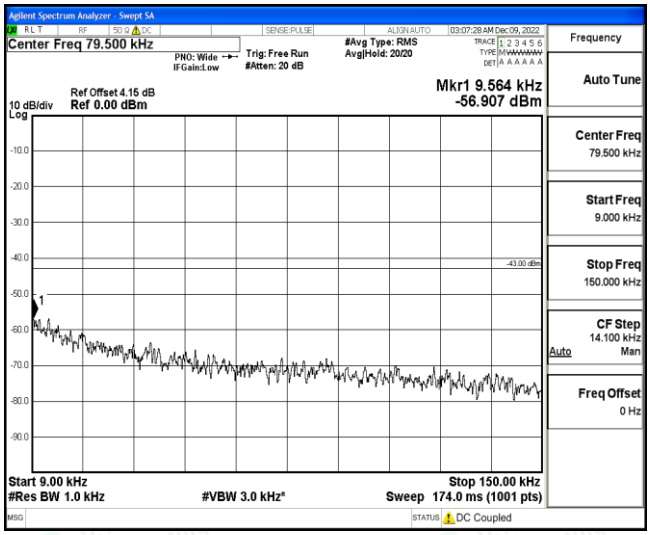
Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz



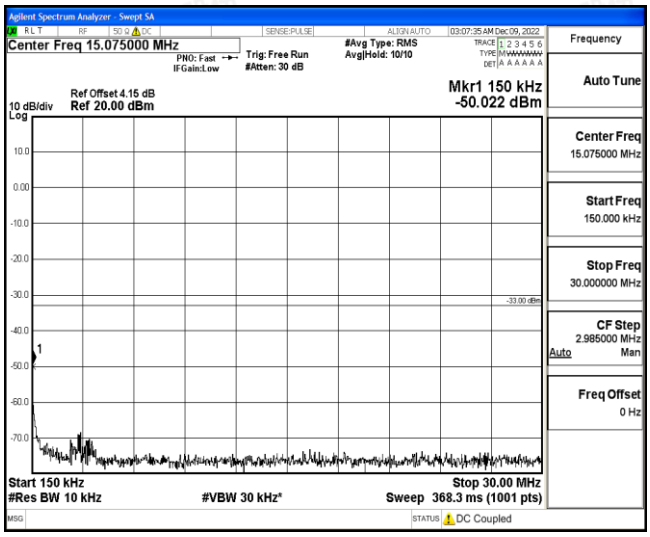
Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz



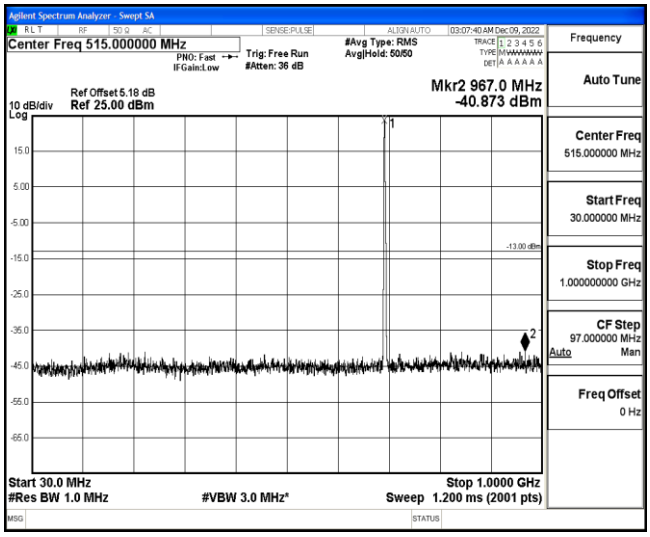
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz



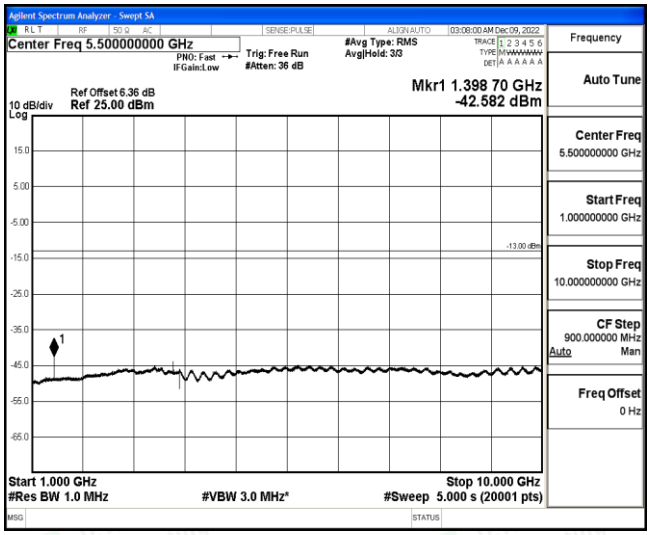
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz



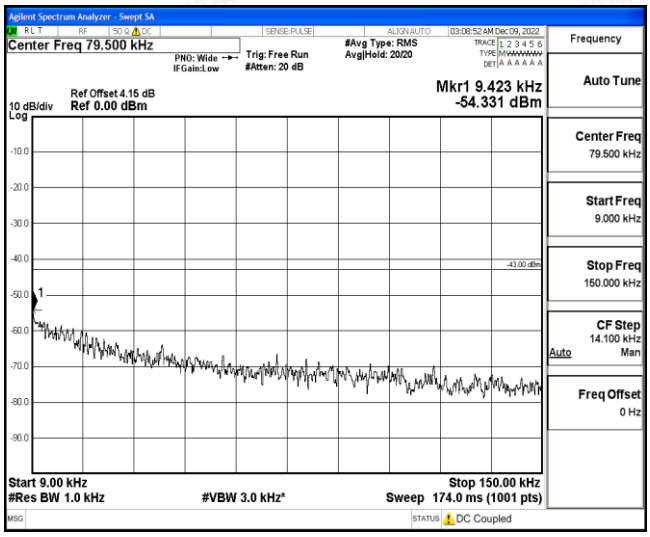
Band12-1.4MHz-16QAM-23017-1RB#0-Range3:30~1000MHz



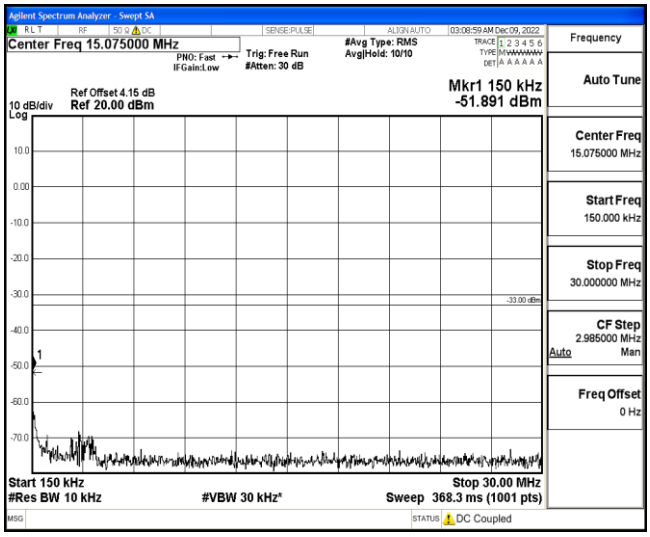
Band12-1.4MHz-16QAM-23017-1RB#0-Range4:1000~10000MHz



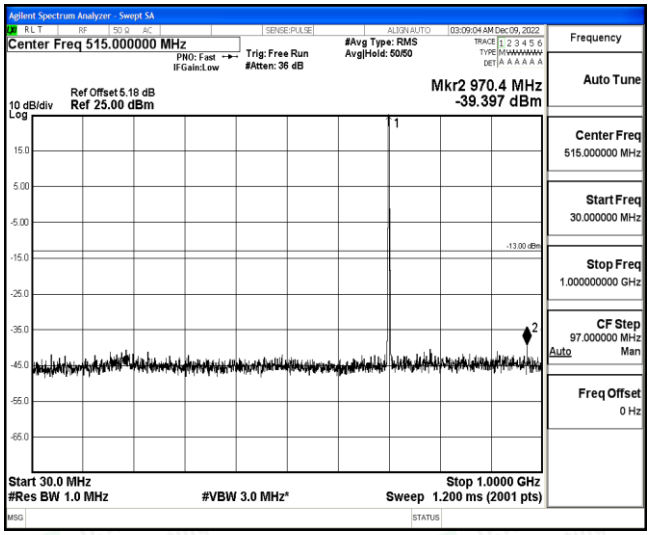
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



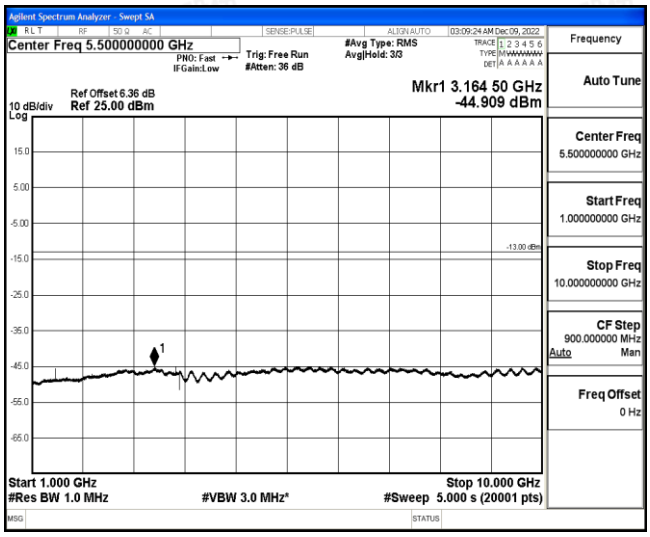
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



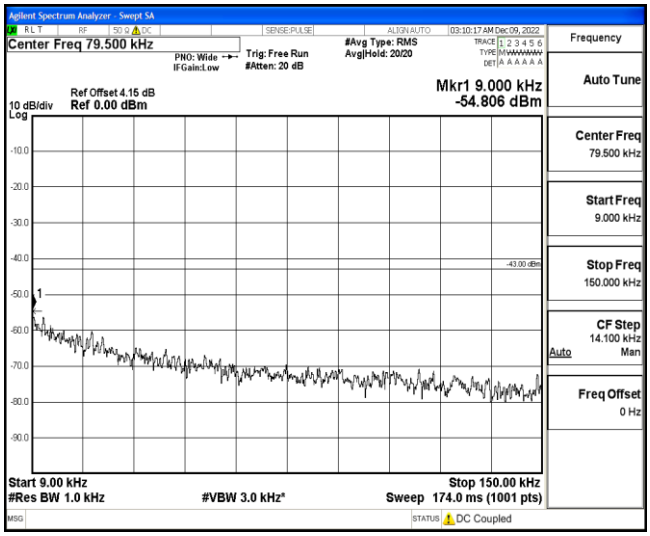
Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



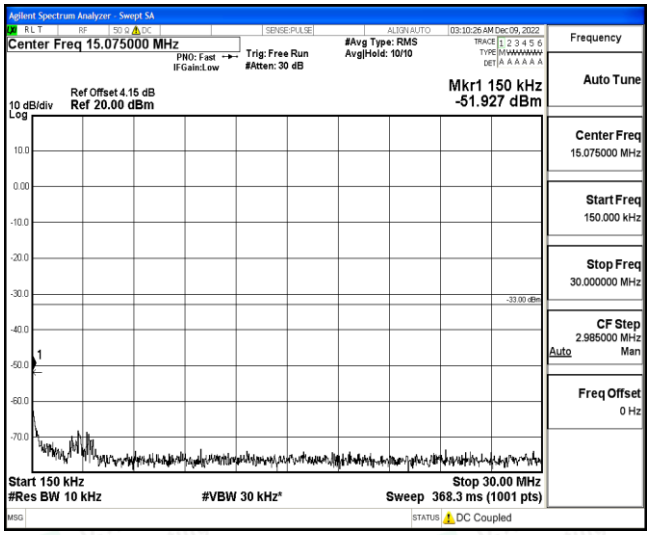
Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



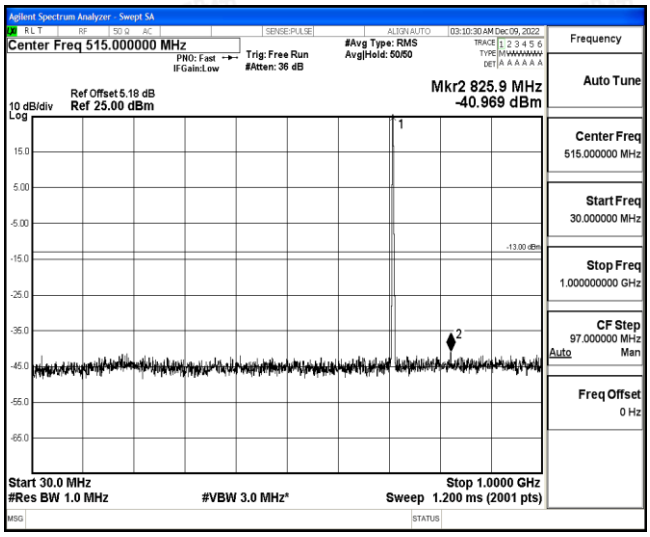
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz



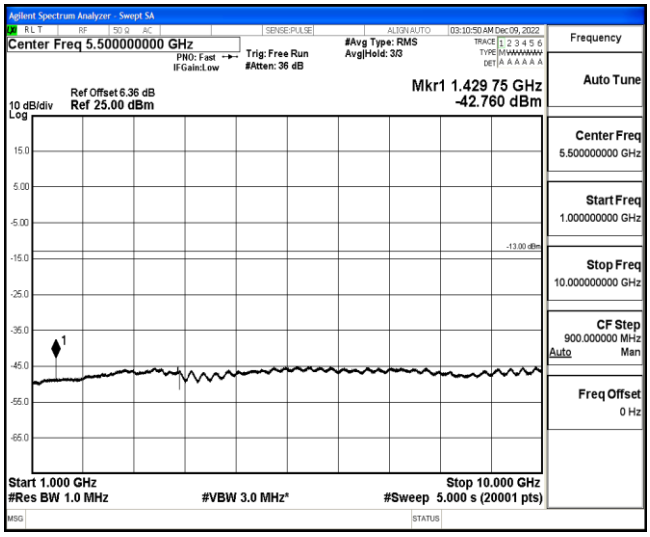
Band12-1.4MHz-16QAM-23173-1RB#0-Range2:0.15~30MHz



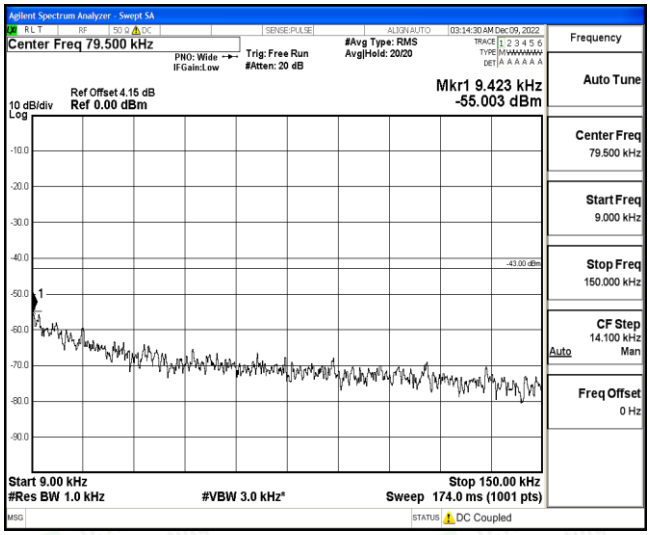
Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz



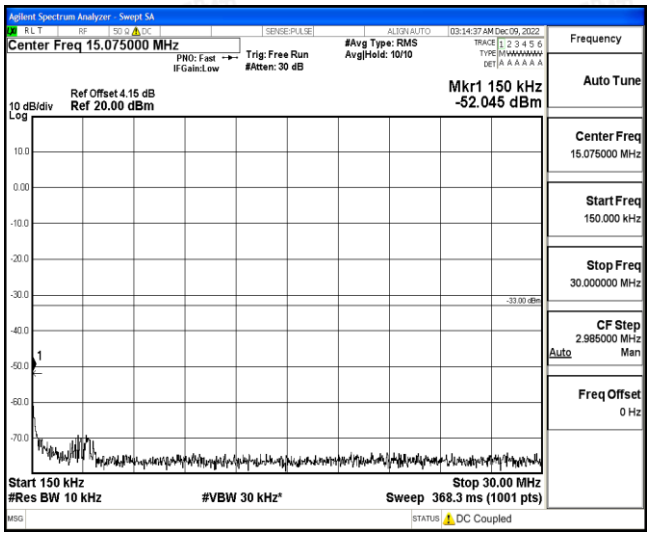
Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz



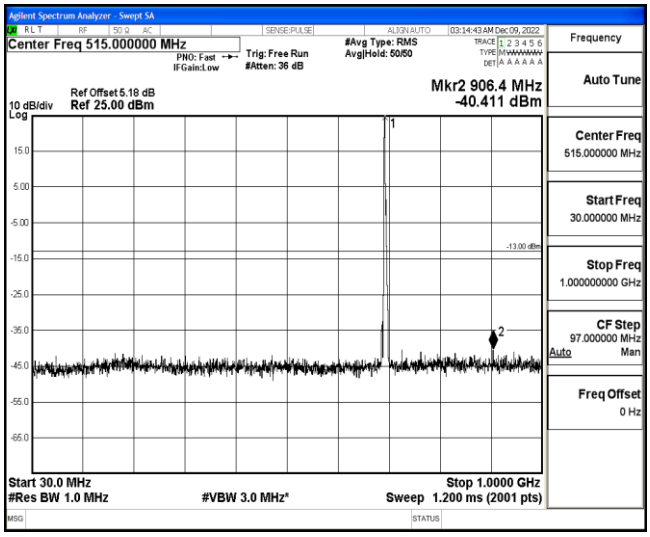
Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz



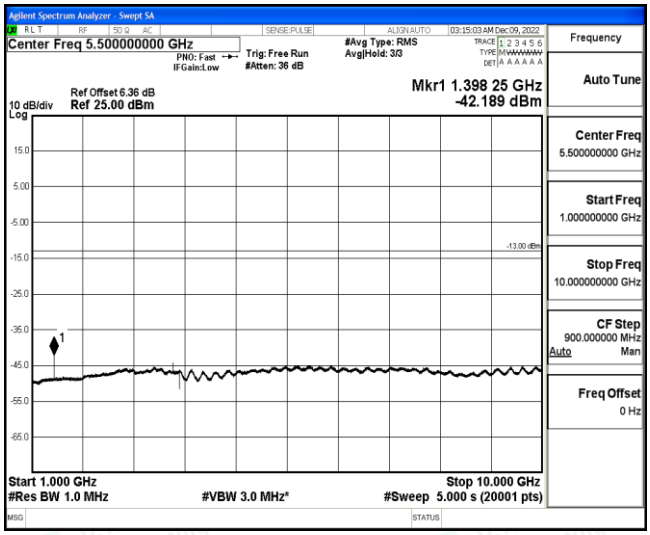
Band12-3MHz-QPSK-23025-1RB#0-Range2:0.15~30MHz



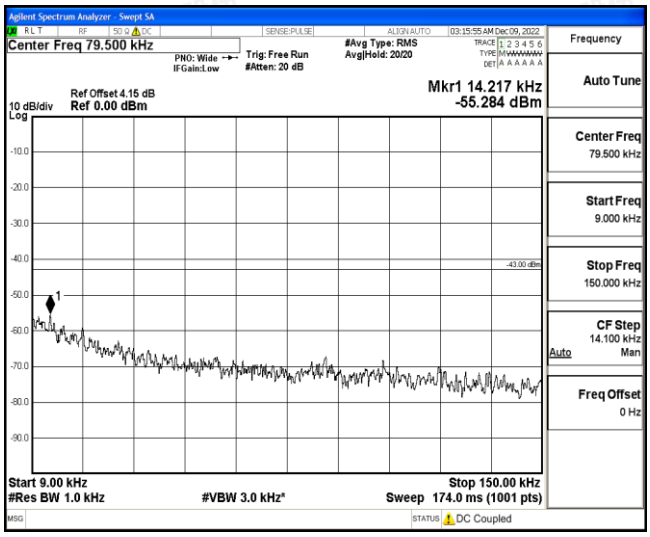
Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz



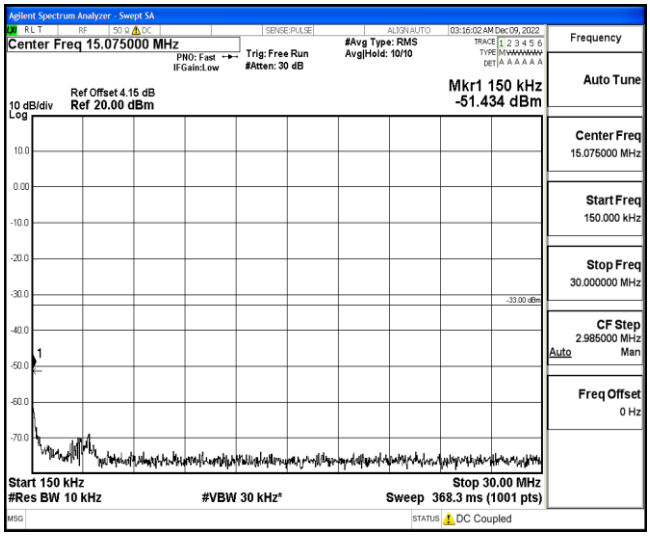
Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz



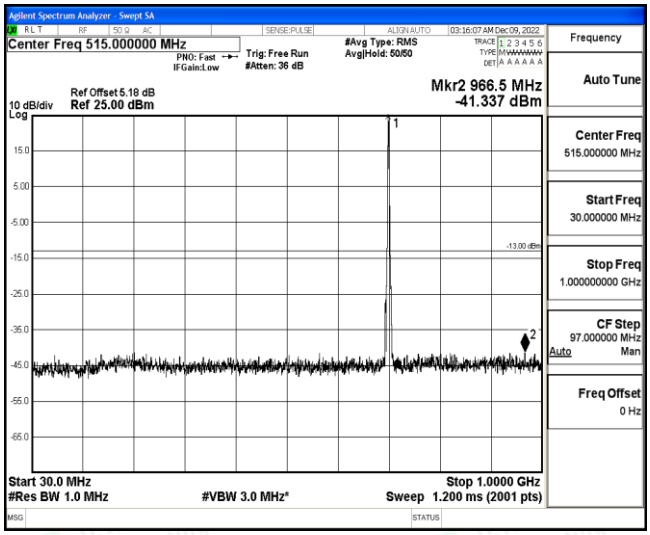
Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



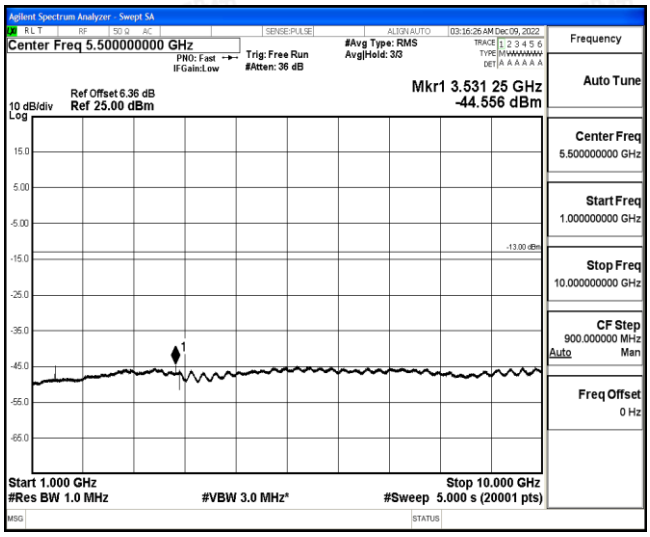
Band12-3MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



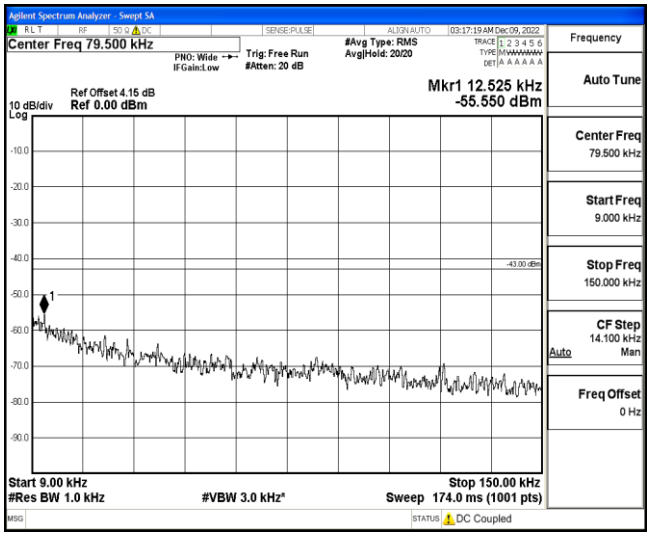
Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



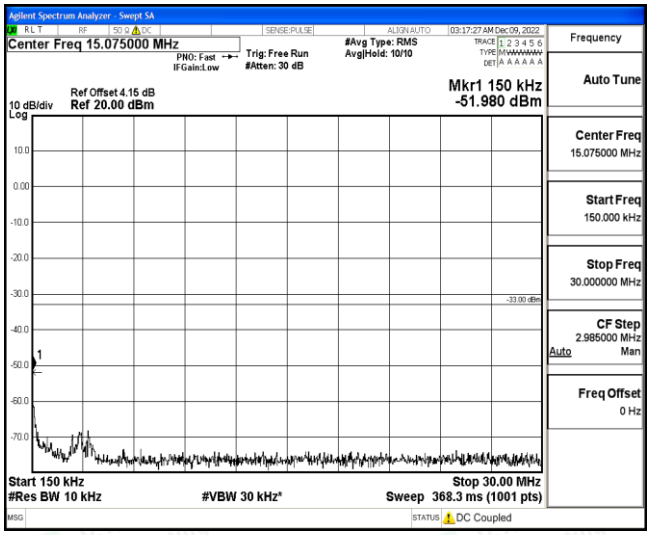
Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



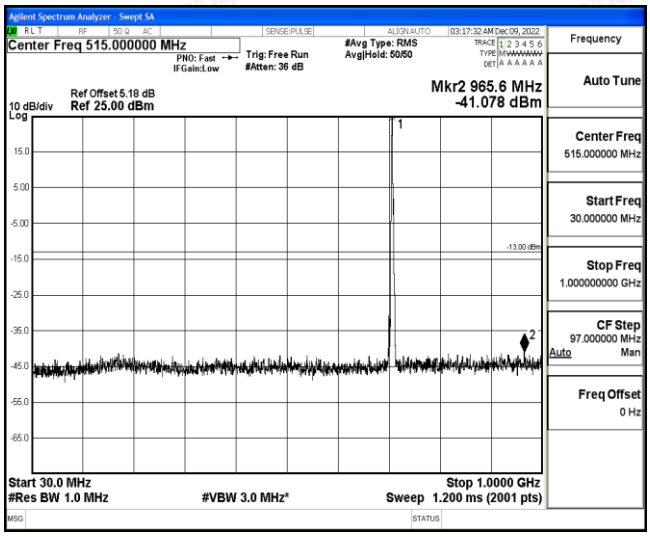
Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz



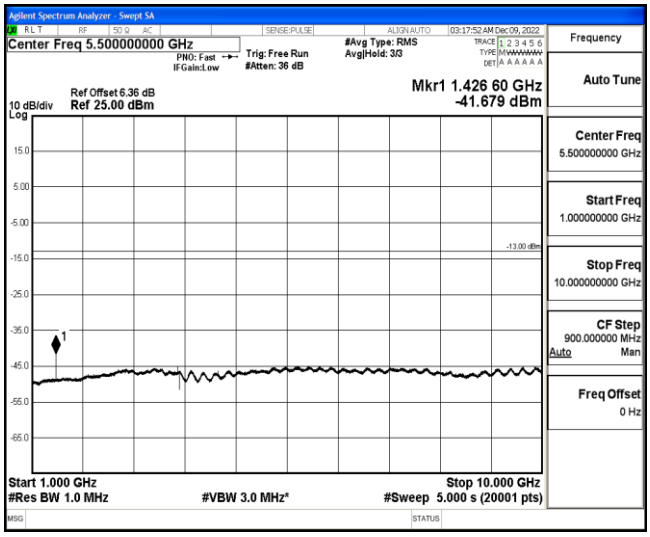
Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz



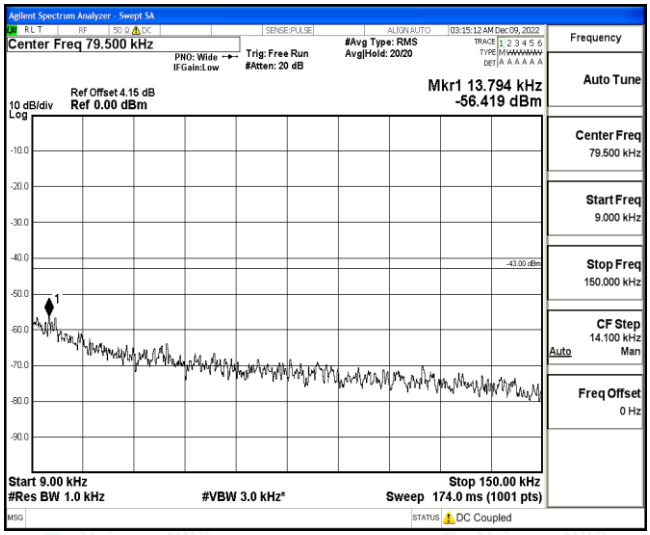
Band12-3MHz-QPSK-23165-1RB#0-Range3:30~1000MHz



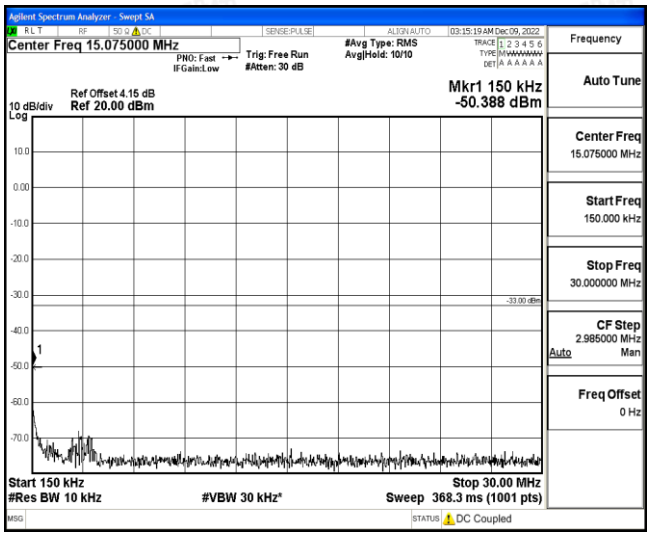
Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz



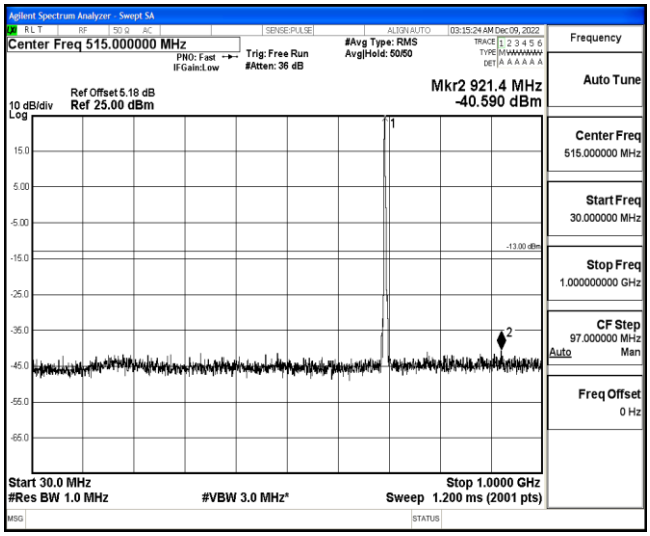
Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz



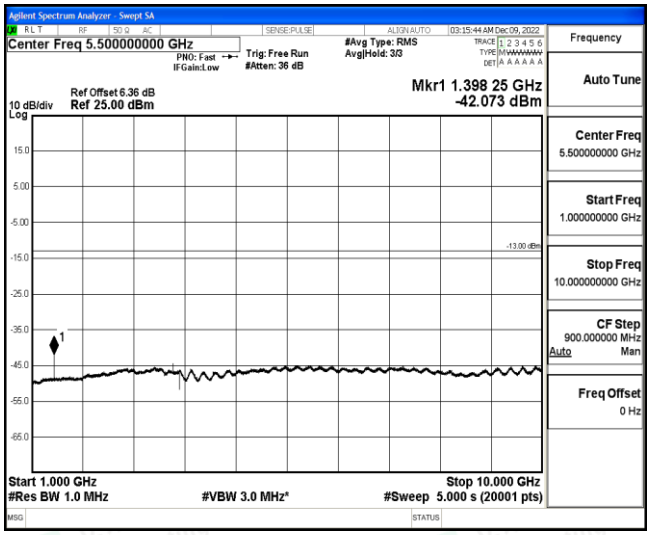
Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz



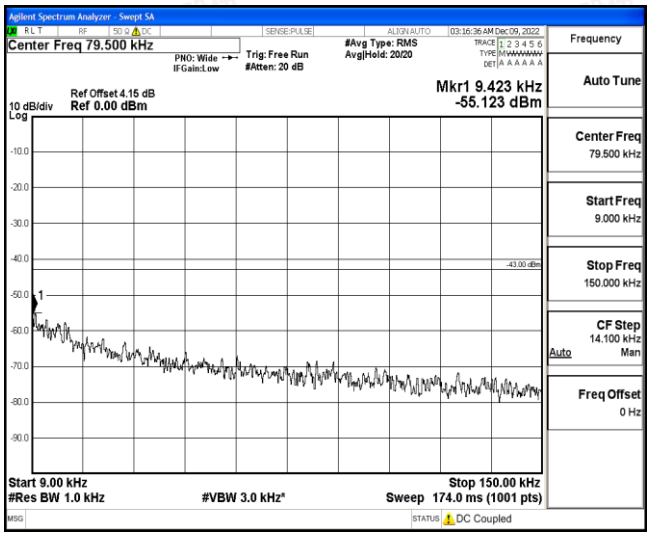
Band12-3MHz-16QAM-23025-1RB#0-Range3:30~1000MHz



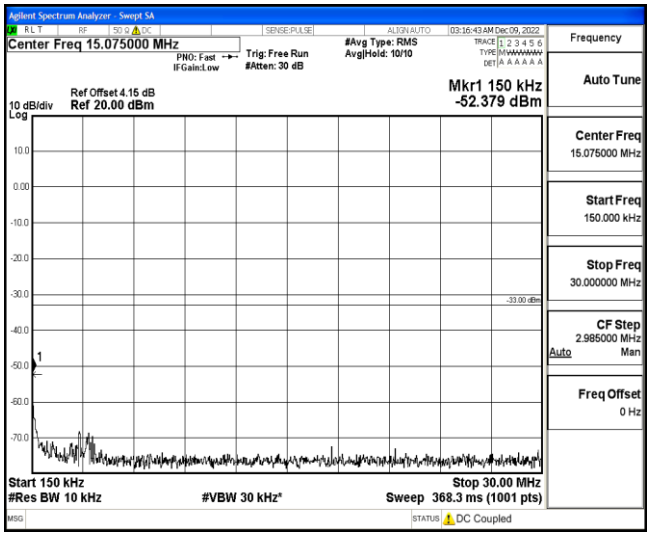
Band12-3MHz-16QAM-23025-1RB#0-Range4:1000~10000MHz



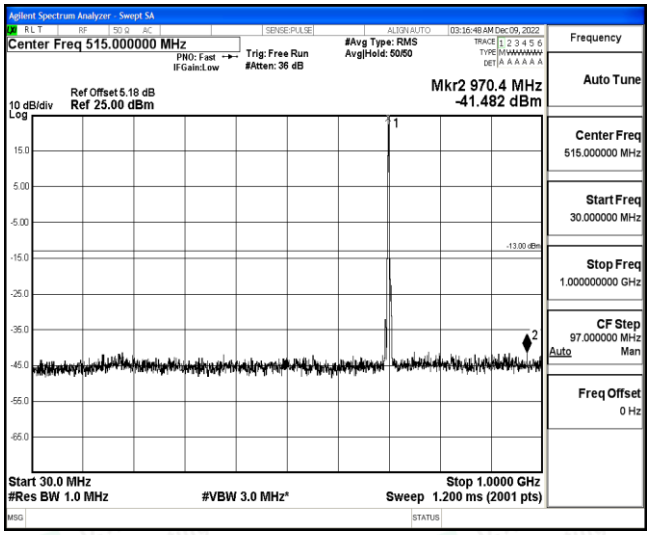
Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



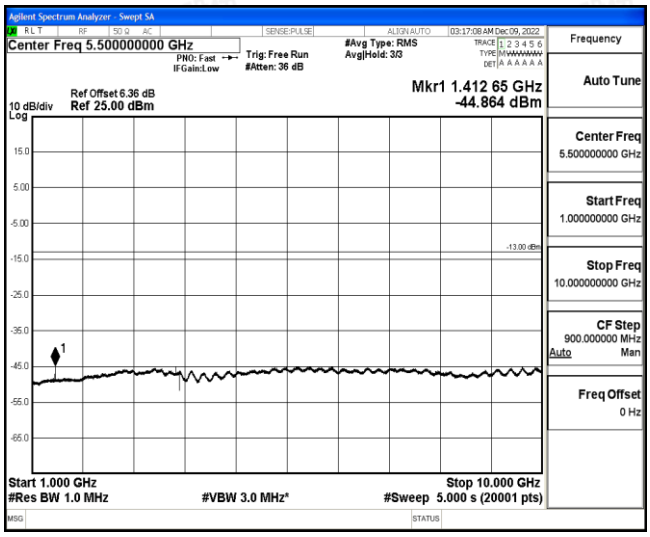
Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



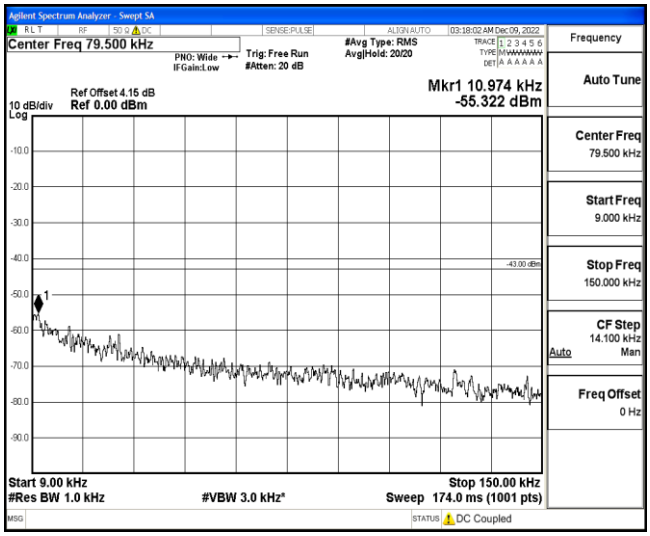
Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



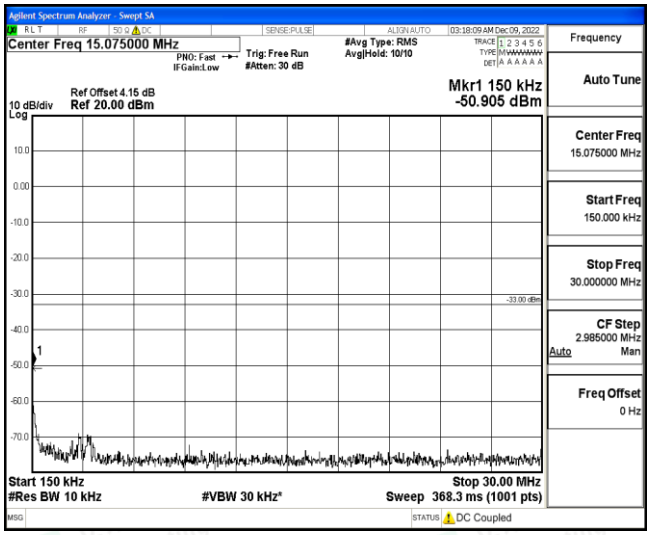
Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz



Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz



Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz