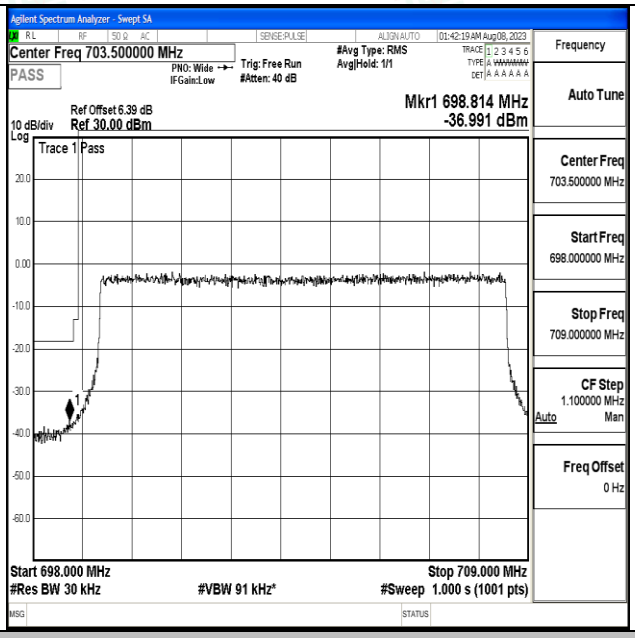
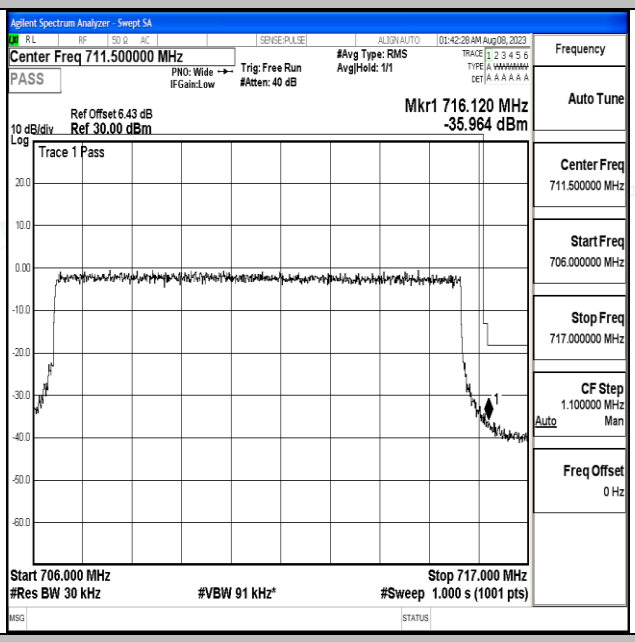
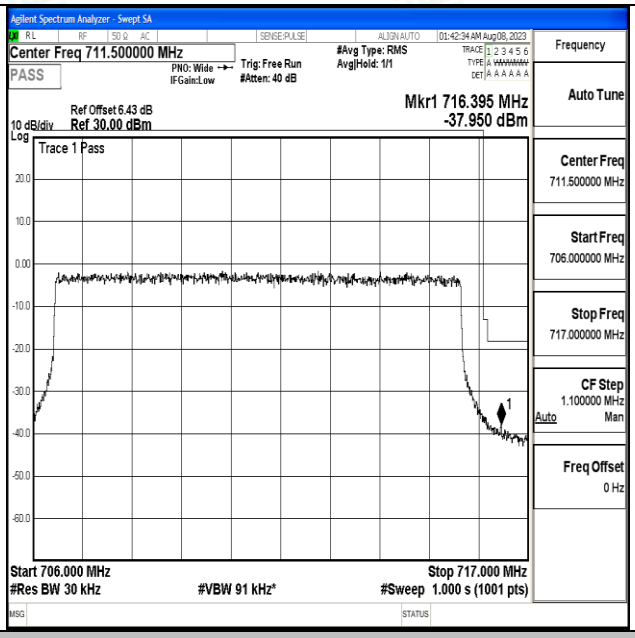


Band12_10MHz_16QAM_23060_50RB#0



Band12_10MHz_QPSK_23130_50RB#0



Band12_10MHz_16QAM_23130_50RB#0

H.5 Conducted Spurious Emission

Test Result

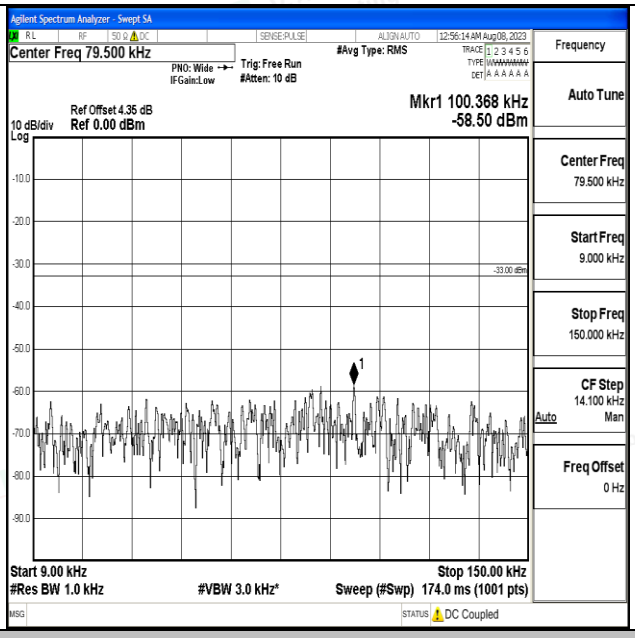
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-58.50	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-51.61	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-51.14	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-44.78	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-43.82	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-59.49	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-53.61	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-53.39	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-45.65	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-44.11	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-57.22	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-53.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-49.90	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-43.74	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-44.28	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-58.90	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-52.52	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-51.02	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-43.70	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-44.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-57.53	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-54.20	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-49.50	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-44.73	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-44.30	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-59.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-52.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-51.23	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-44.93	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-44.13	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-56.83	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-50.40	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-59.63	PASS

Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-44.87	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-44.19	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-59.32	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-52.62	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-58.56	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-45.03	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-44.28	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-57.94	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-53.01	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-59.39	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-43.01	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-43.99	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-57.96	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-52.89	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-59.39	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-44.12	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-43.55	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-56.83	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-53.01	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-55.43	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-45.57	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-44.21	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-57.81	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-52.57	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-60.06	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-45.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-44.12	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-58.46	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-54.35	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-62.92	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-44.16	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-44.10	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-60.25	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-53.73	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-62.76	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-45.43	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-44.06	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-57.69	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-52.32	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-62.79	PASS

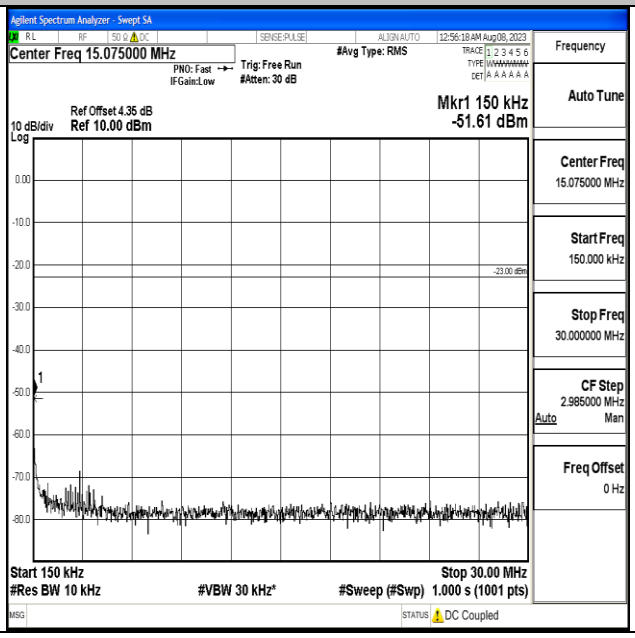
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-44.83	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-43.64	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-58.31	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-51.84	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-59.54	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-45.68	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-44.22	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-57.33	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-52.18	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-59.51	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-45.02	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-44.13	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-59.30	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-53.81	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-62.54	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-45.24	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-43.92	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-58.88	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-51.85	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-62.49	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-45.34	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-44.30	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-59.91	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-52.66	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-62.52	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-43.77	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-44.14	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-57.37	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-53.01	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-62.62	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-44.62	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-44.14	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-57.10	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-53.30	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-62.95	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-44.57	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-43.99	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-57.68	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-53.09	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-62.82	PASS

Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-44.26	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-44.19	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-58.48	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-54.09	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-62.72	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-43.41	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-44.24	PASS

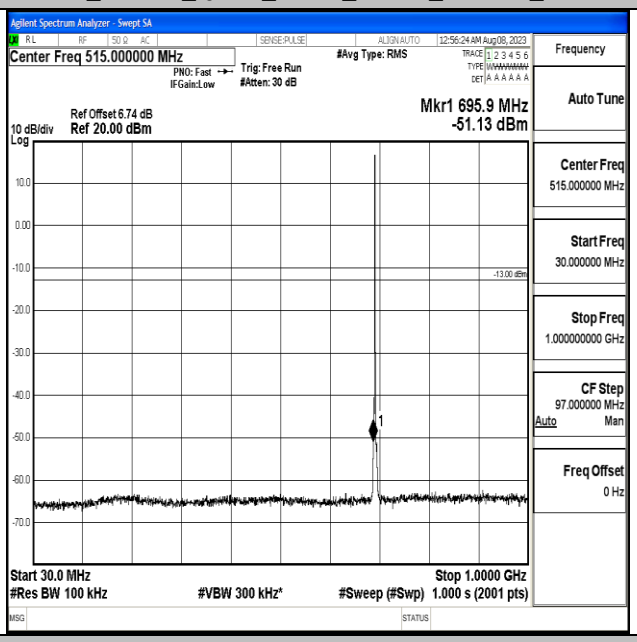
Test Graphs



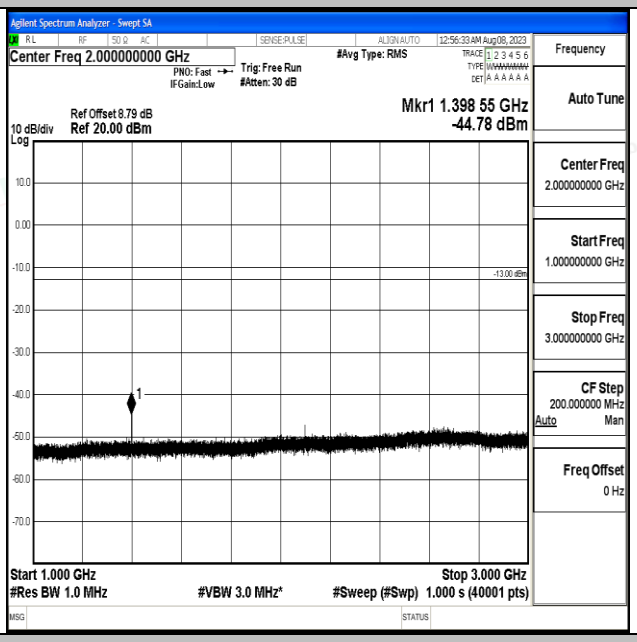
Band12_1.4MHz_QPSK_23017_1RB#0_0.009~0.15_0.009~0.15



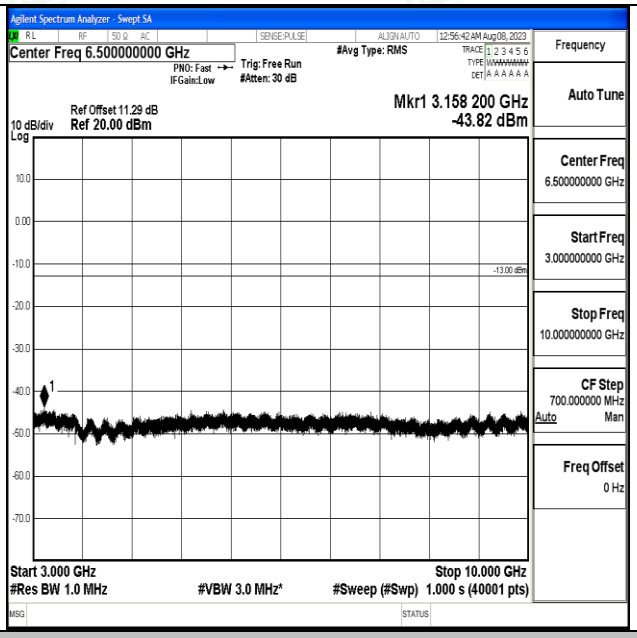
Band12_1.4MHz_QPSK_23017_1RB#0_0.15~30_0.15~30



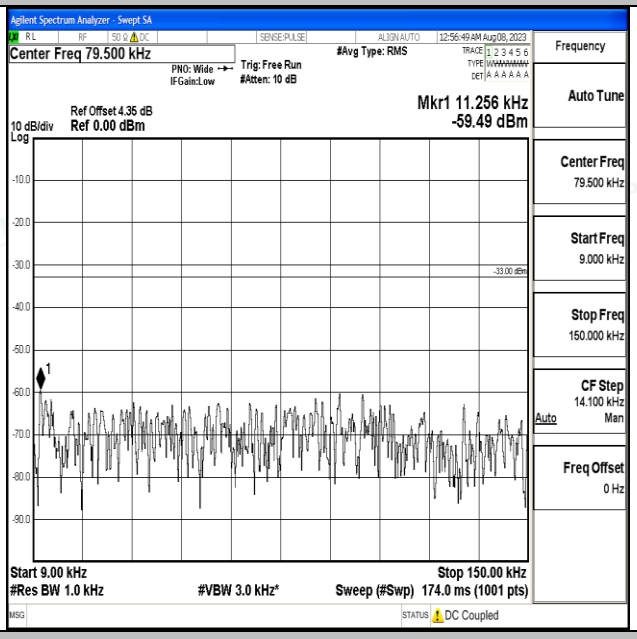
Band12_1.4MHz_QPSK_23017_1RB#0_30~1000_30~1000



Band12_1.4MHz_QPSK_23017_1RB#0_1000~3000_1000~3000



Band12_1.4MHz_QPSK_23017_1RB#0_3000~10000_3000~10000



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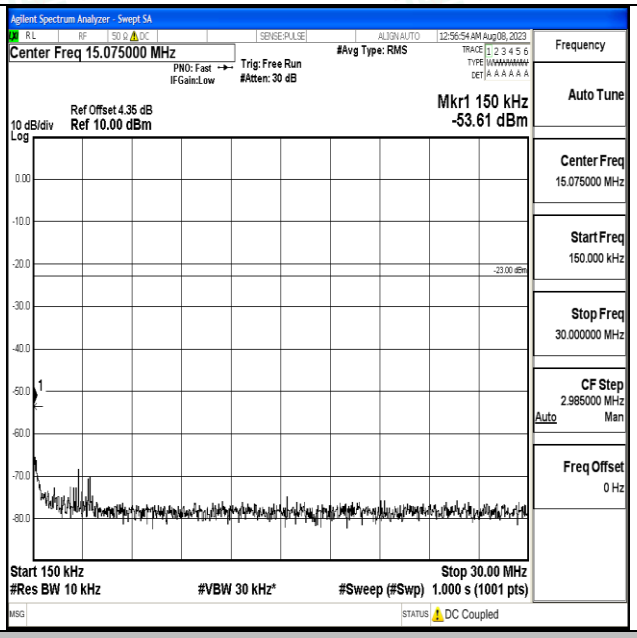
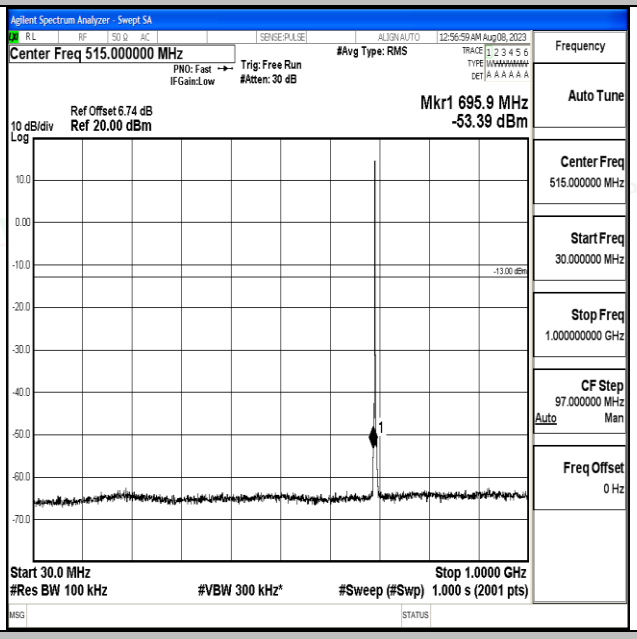
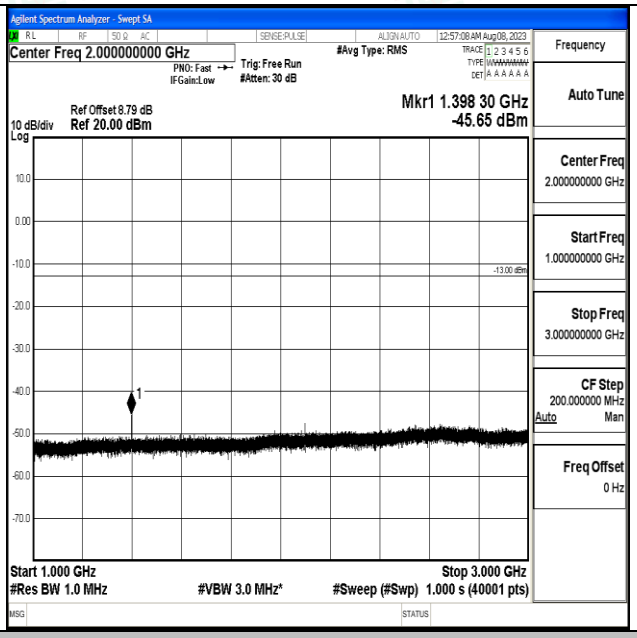


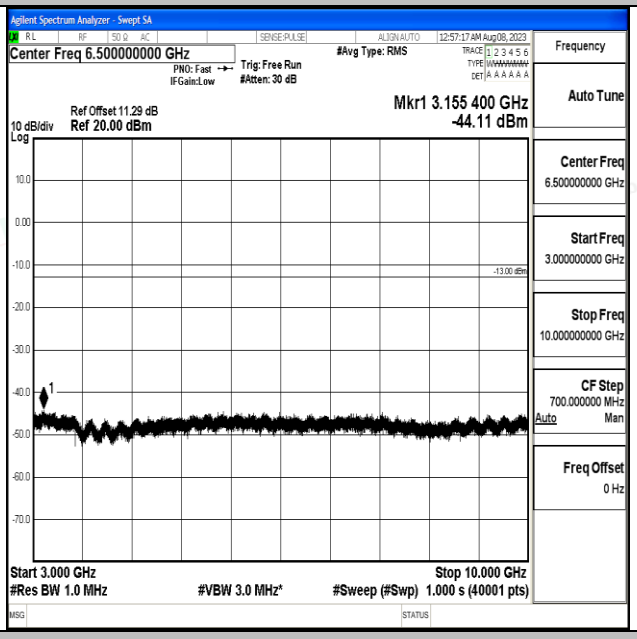
Band12_1.4MHz_16QAM_23017_1RB#0_0.15~30_0.15~30



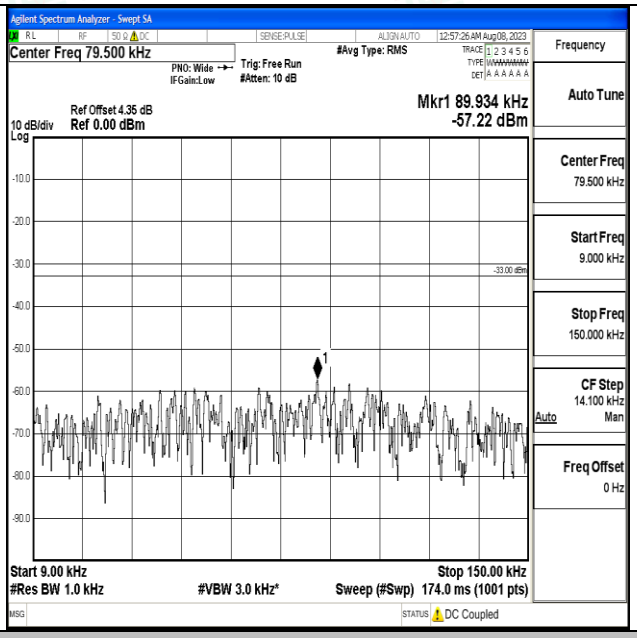
Band12_1.4MHz_16QAM_23017_1RB#0_30~1000_30~1000



Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000~3000



Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000~10000



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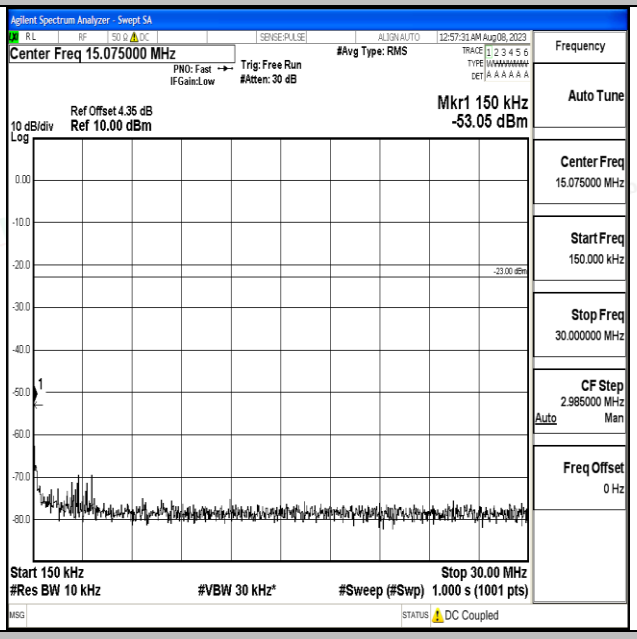
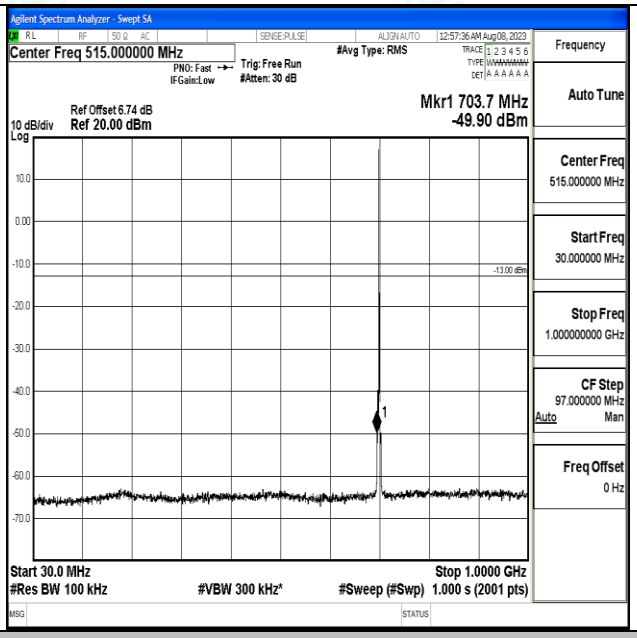
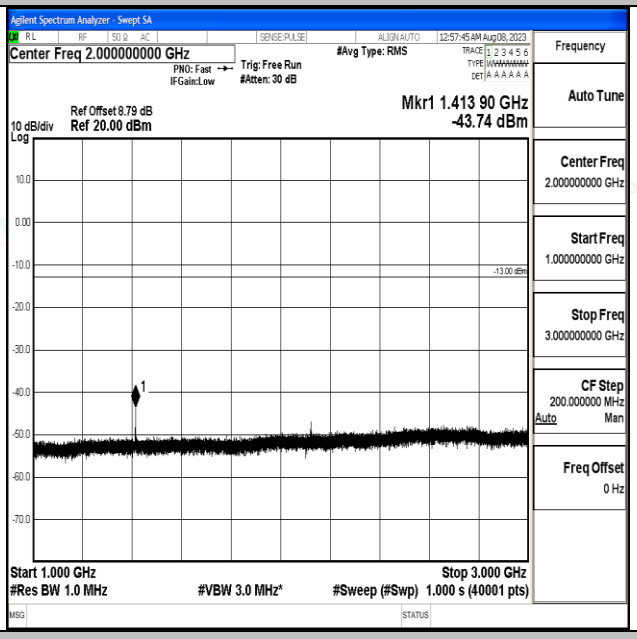


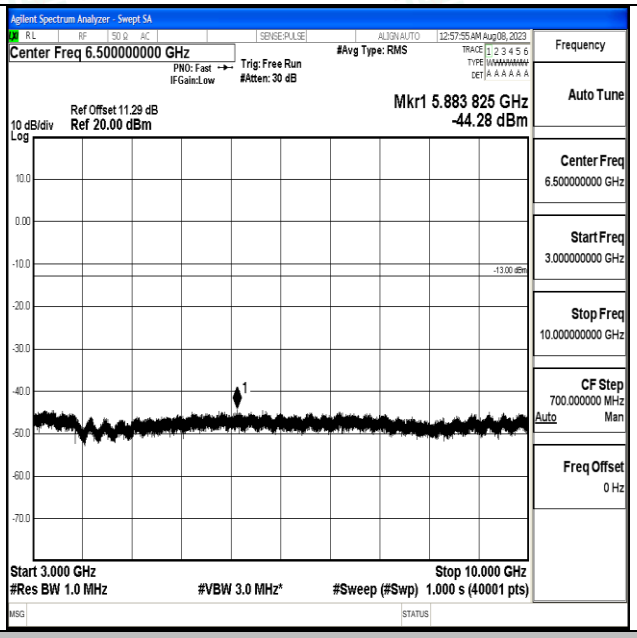
Band12_1.4MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



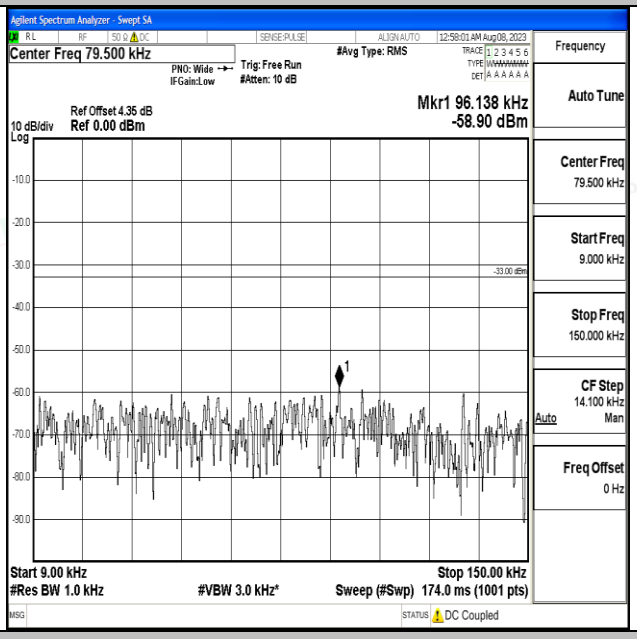
Band12_1.4MHz_QPSK_23095_1RB#0_30~1000_30~1000



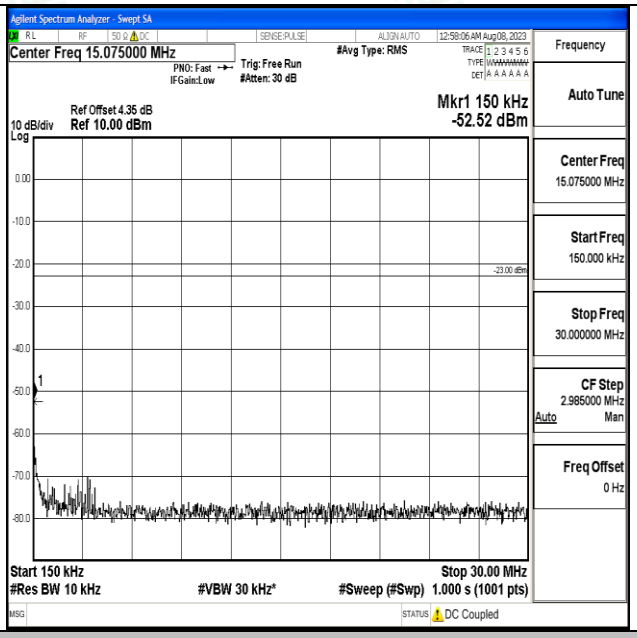
Band12_1.4MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



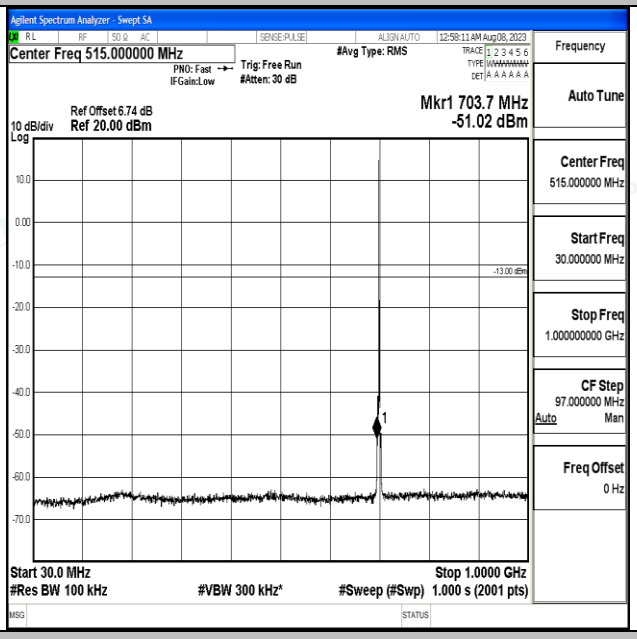
Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



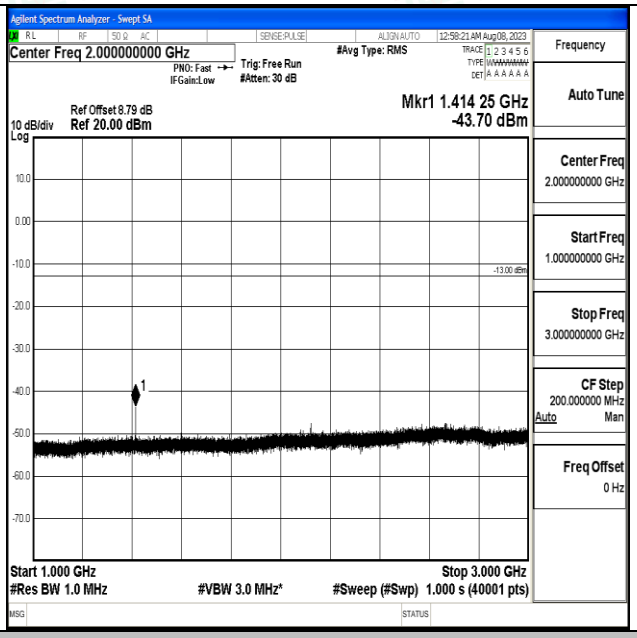
Band12_1.4MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



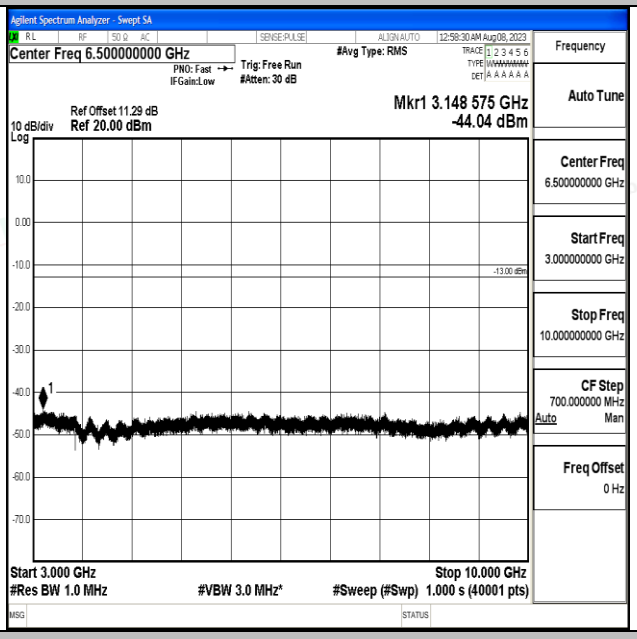
Band12_1.4MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



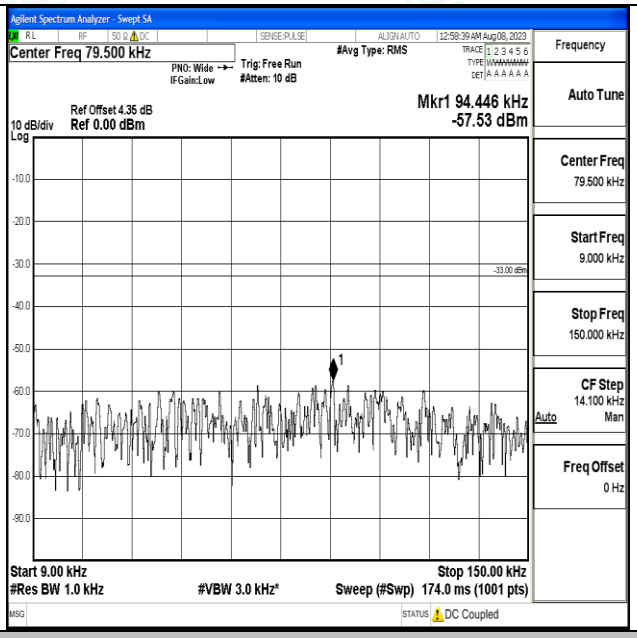
Band12_1.4MHz_16QAM_23095_1RB#0_30~1000_30~1000



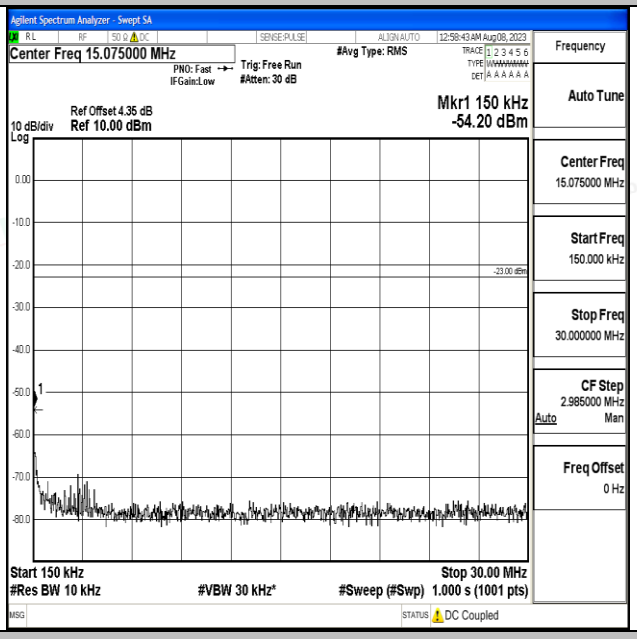
Band12_1.4MHz_16QAM_23095_1RB#0_1000~3000_1000~3000



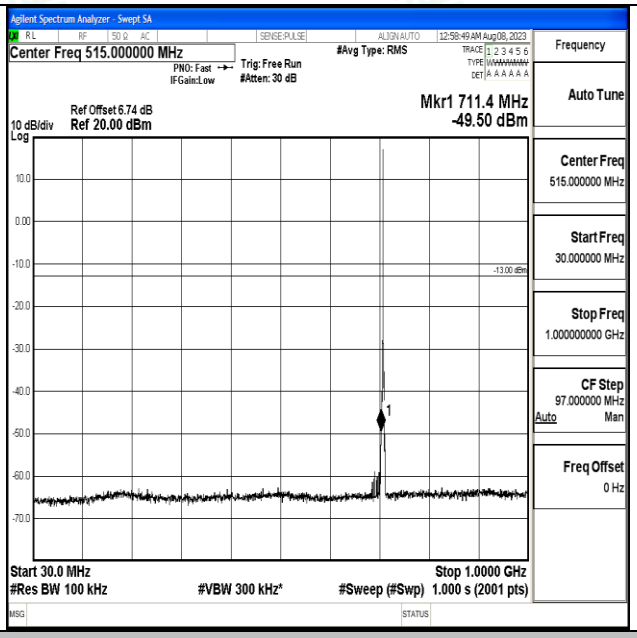
Band12_1.4MHz_16QAM_23095_1RB#0_3000~10000_3000~10000



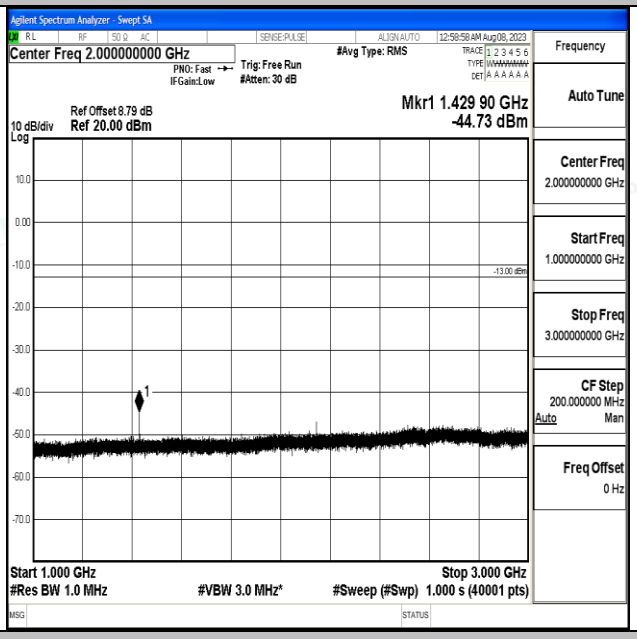
Band12_1.4MHz_QPSK_23173_1RB#0_0.009~0.15_0.009~0.15



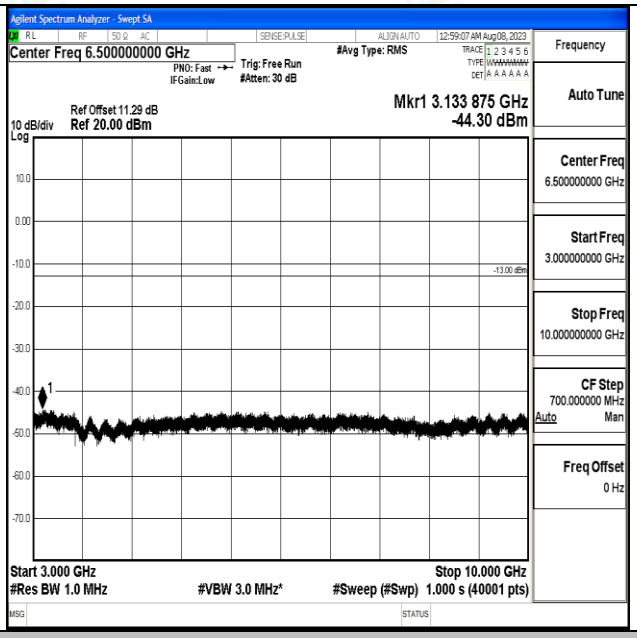
Band12_1.4MHz_QPSK_23173_1RB#0_0.15~30_0.15~30



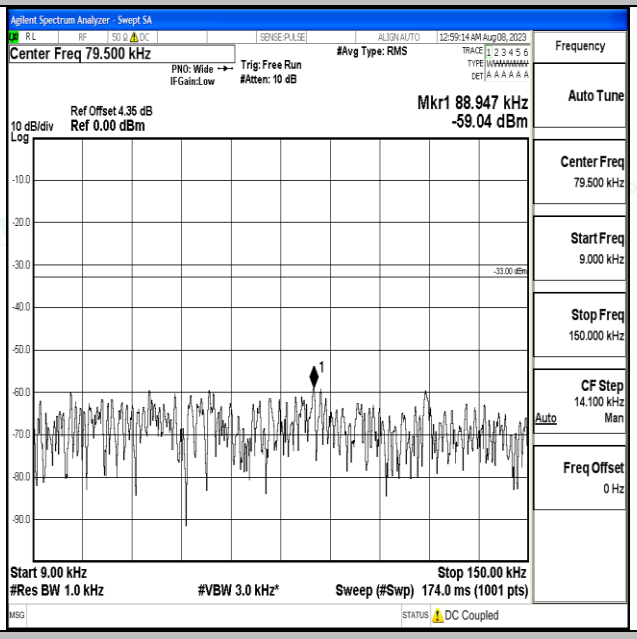
Band12_1.4MHz_QPSK_23173_1RB#0_30~1000_30~1000



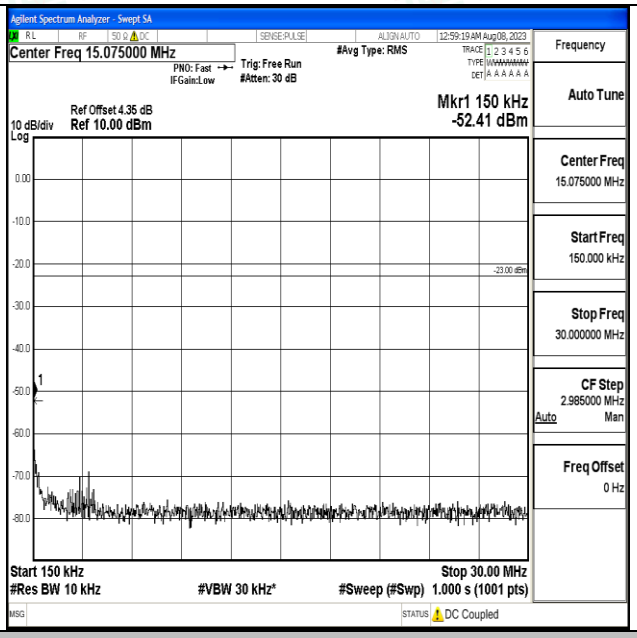
Band12_1.4MHz_QPSK_23173_1RB#0_1000~3000_1000~3000



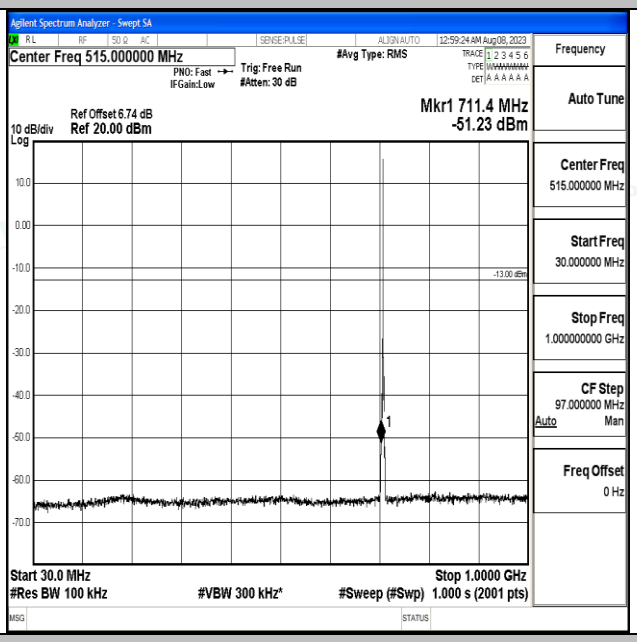
Band12_1.4MHz_QPSK_23173_1RB#0_3000~10000_3000~10000



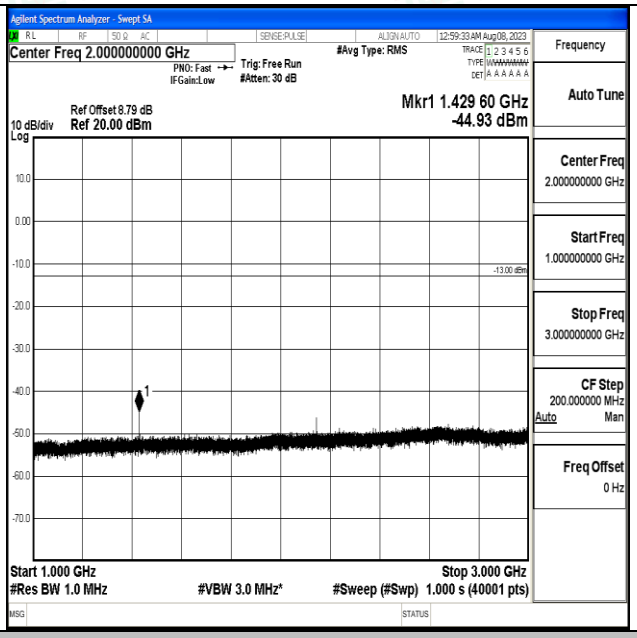
Band12_1.4MHz_16QAM_23173_1RB#0_0.009~0.15_0.009~0.15



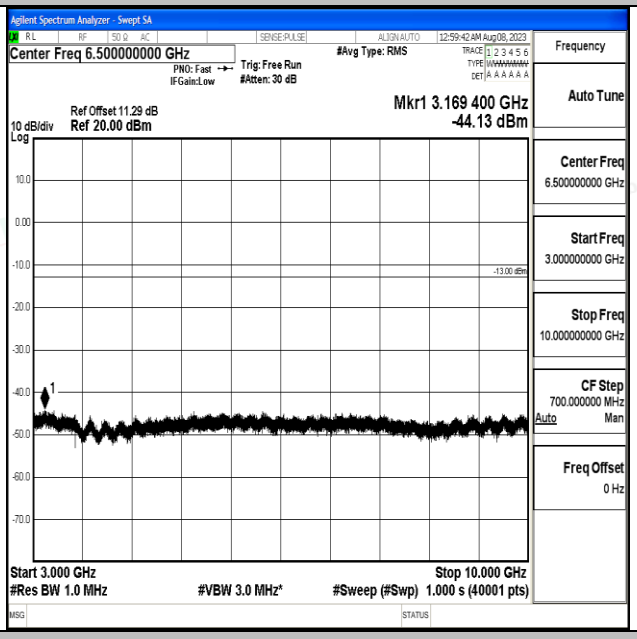
Band12_1.4MHz_16QAM_23173_1RB#0_0.15~30_0.15~30



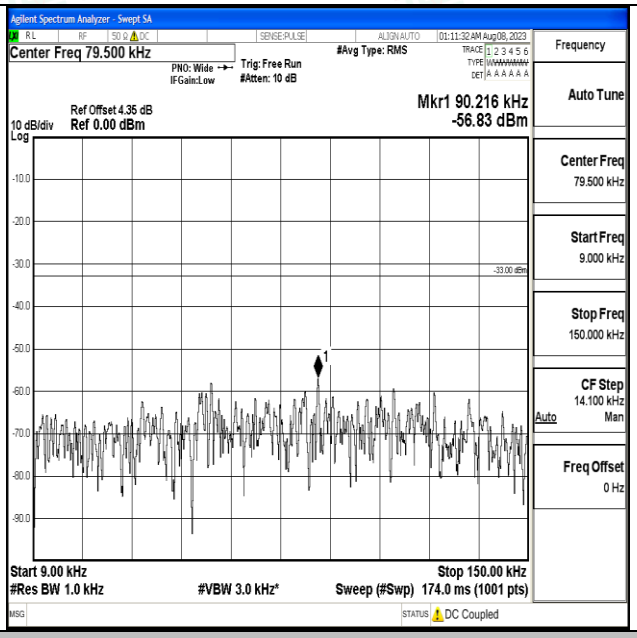
Band12_1.4MHz_16QAM_23173_1RB#0_30~1000_30~1000



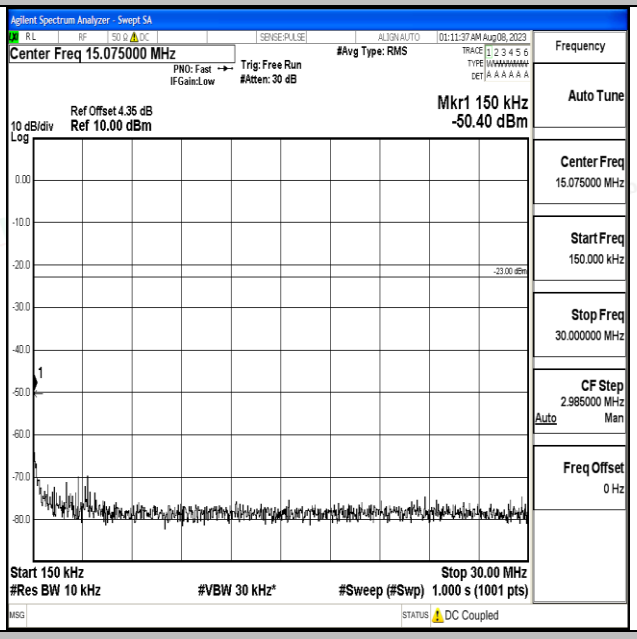
Band12_1.4MHz_16QAM_23173_1RB#0_1000~3000_1000~3000



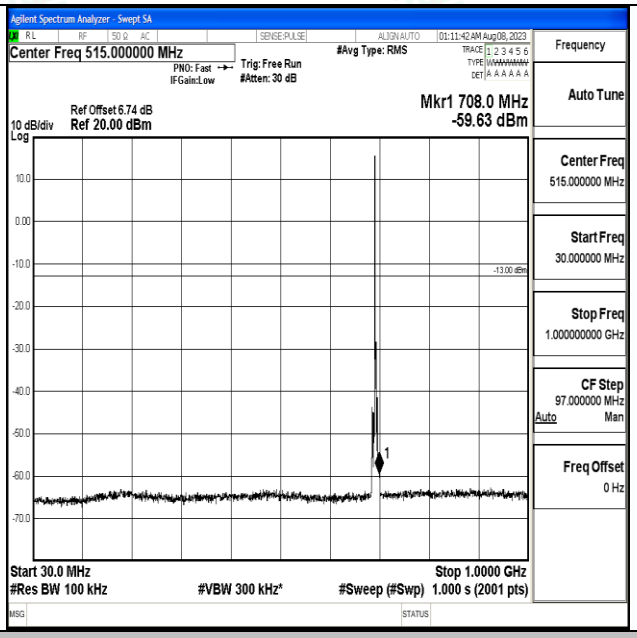
Band12_1.4MHz_16QAM_23173_1RB#0_3000~10000_3000~10000



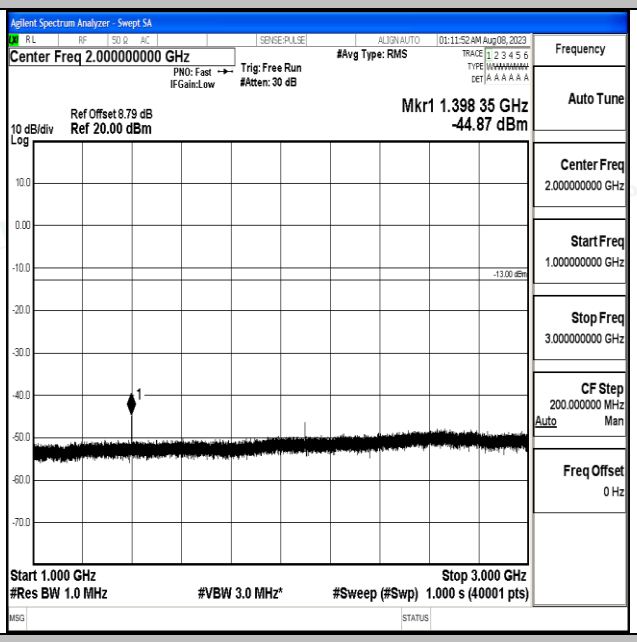
Band12_3MHz_QPSK_23025_1RB#0_0.009~0.15_0.009~0.15



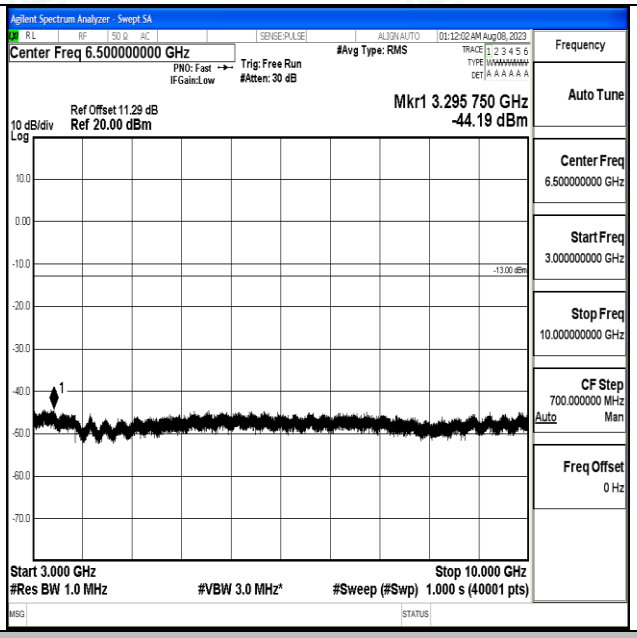
Band12_3MHz_QPSK_23025_1RB#0_0.15~30_0.15~30



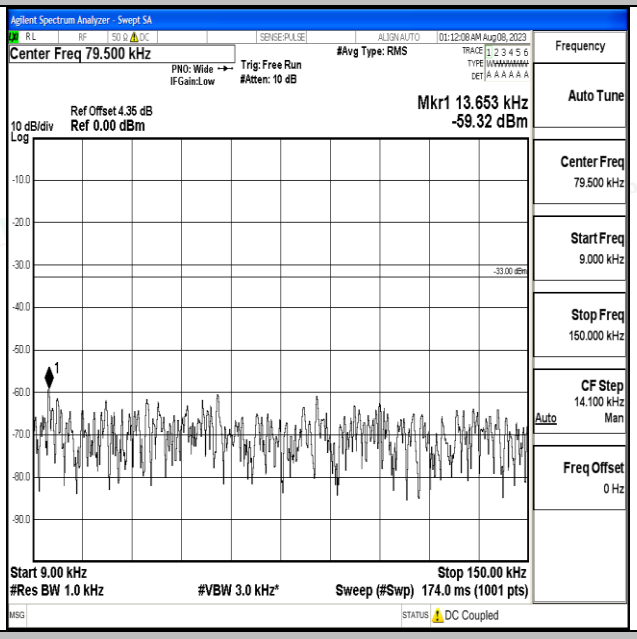
Band12_3MHz_QPSK_23025_1RB#0_30~1000_30~1000



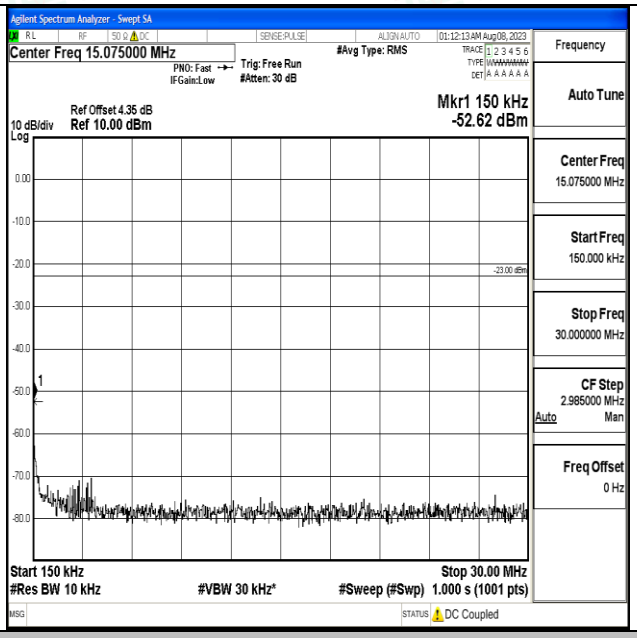
Band12_3MHz_QPSK_23025_1RB#0_1000~3000_1000~3000



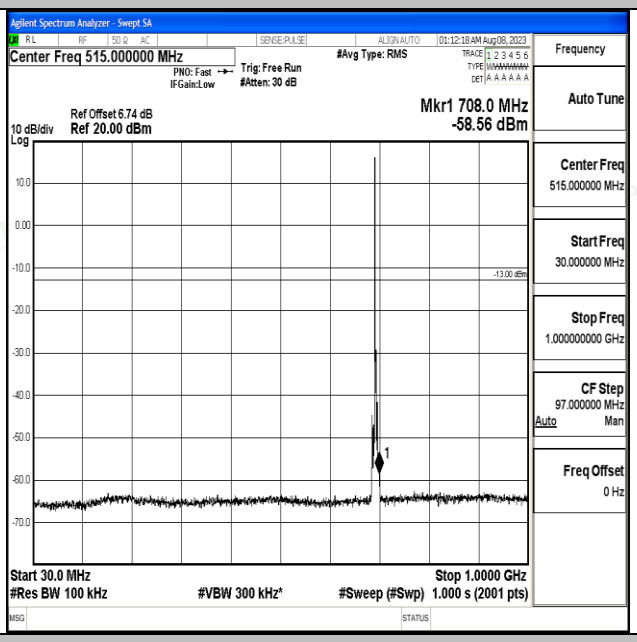
Band12_3MHz_QPSK_23025_1RB#0_3000~10000_3000~10000



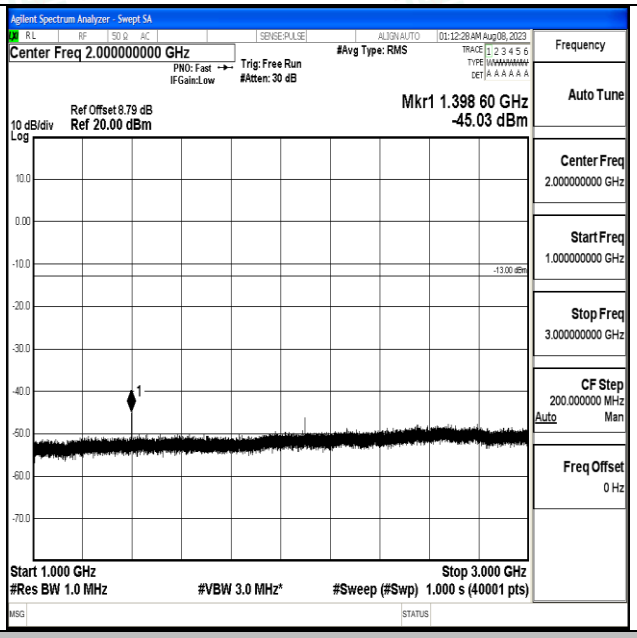
Band12_3MHz_16QAM_23025_1RB#0_0.009~0.15_0.009~0.15



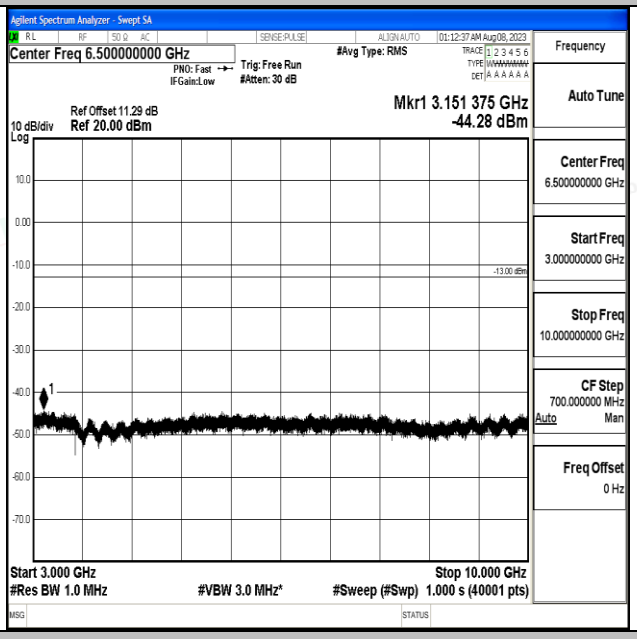
Band12_3MHz_16QAM_23025_1RB#0_0.15~30_0.15~30



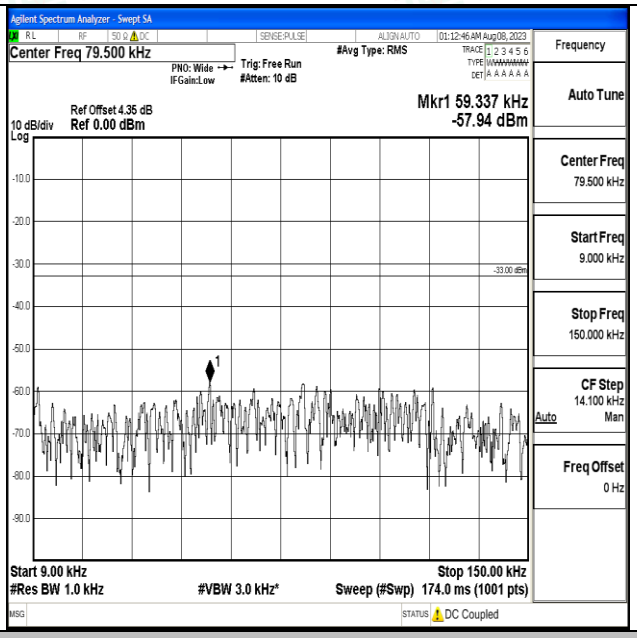
Band12_3MHz_16QAM_23025_1RB#0_30~1000_30~1000



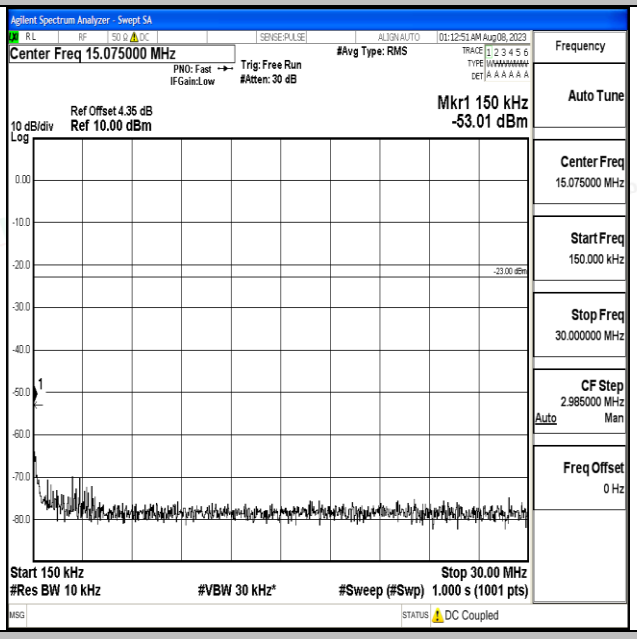
Band12_3MHz_16QAM_23025_1RB#0_1000~3000_1000~3000



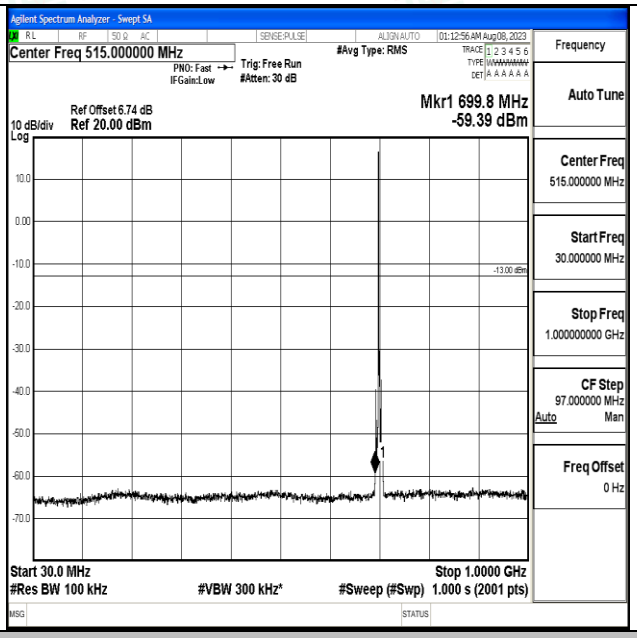
Band12_3MHz_16QAM_23025_1RB#0_3000~10000_3000~10000



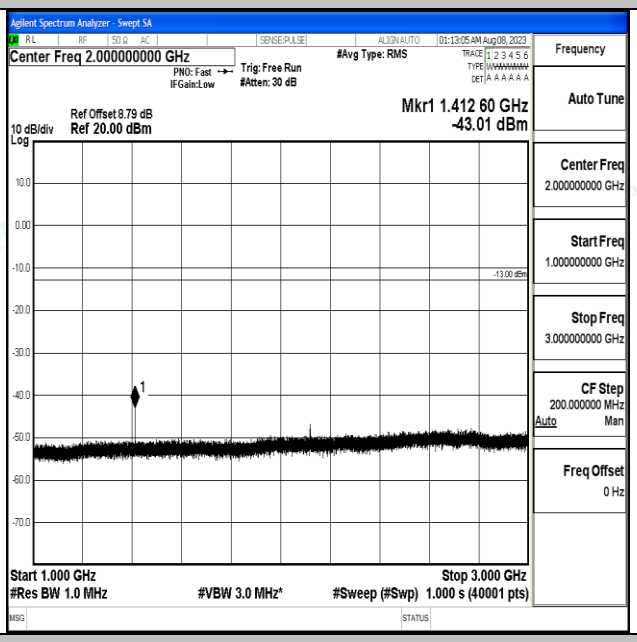
Band12_3MHz_QPSK_23095_1RB#0_0.009~0.15_0.009~0.15



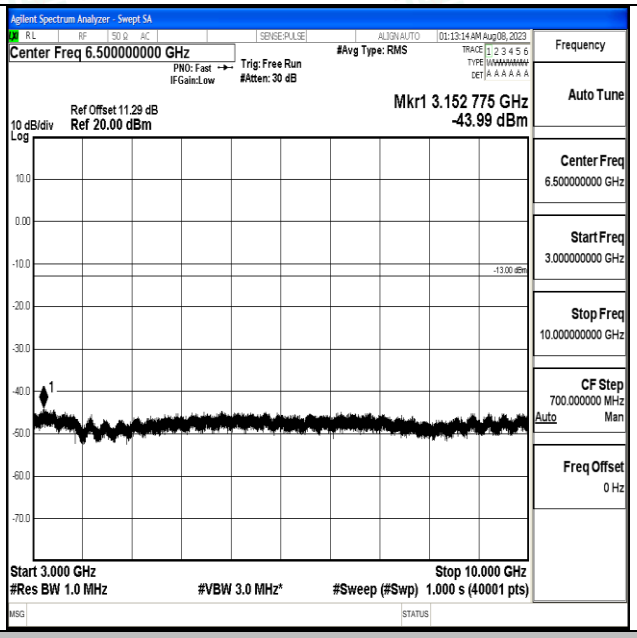
Band12_3MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



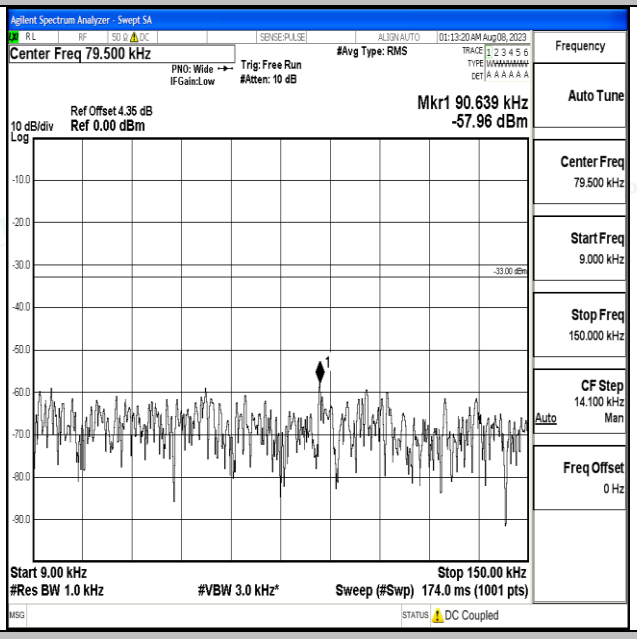
Band12_3MHz_QPSK_23095_1RB#0_30~1000_30~1000



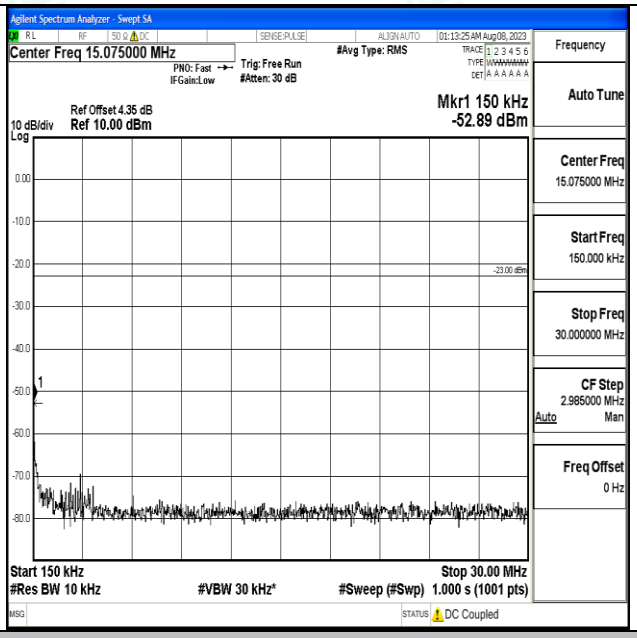
Band12_3MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



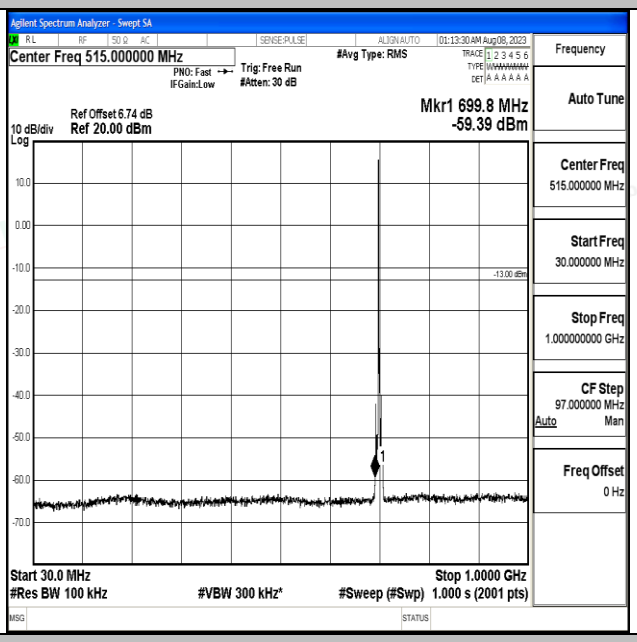
Band12_3MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



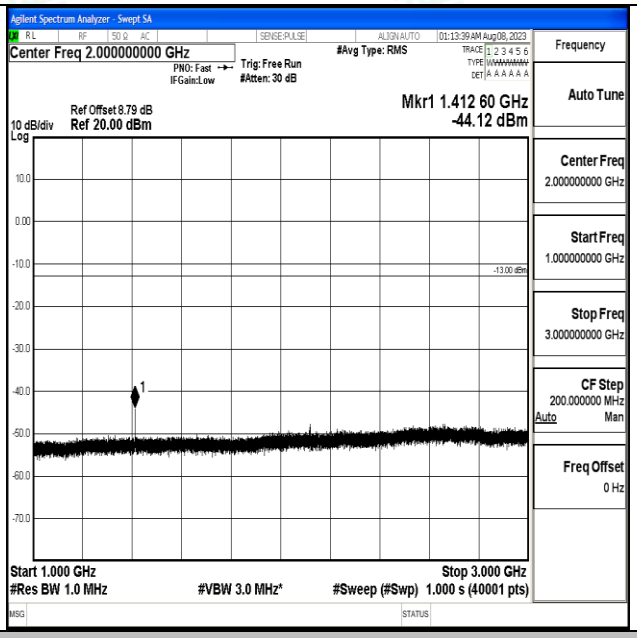
Band12_3MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



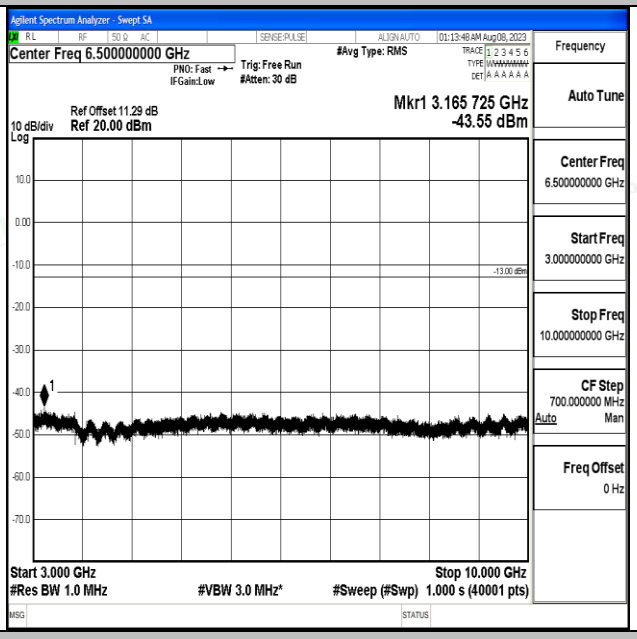
Band12_3MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



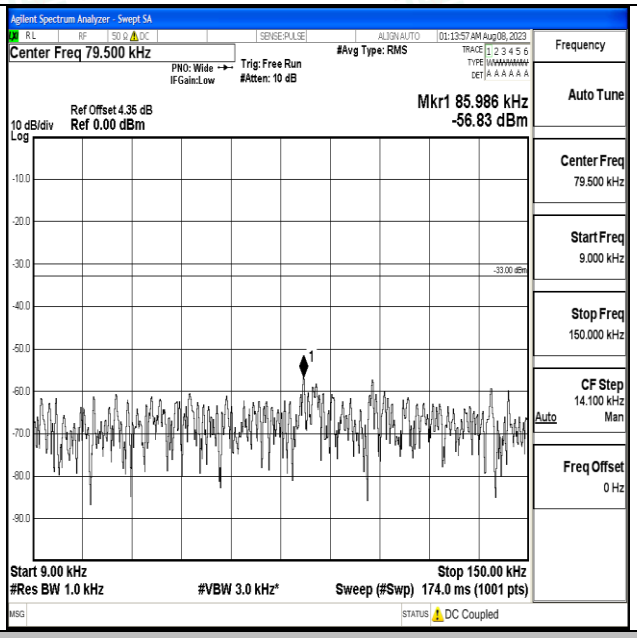
Band12_3MHz_16QAM_23095_1RB#0_30~1000_30~1000



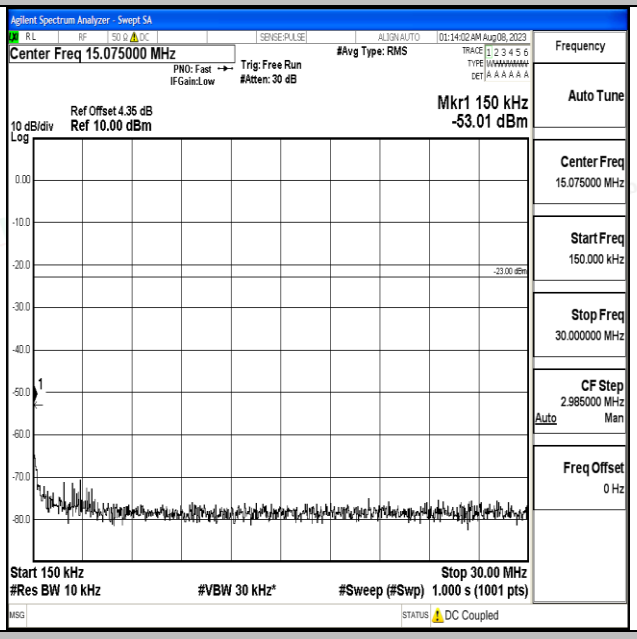
Band12_3MHz_16QAM_23095_1RB#0_1000~3000_1000~3000



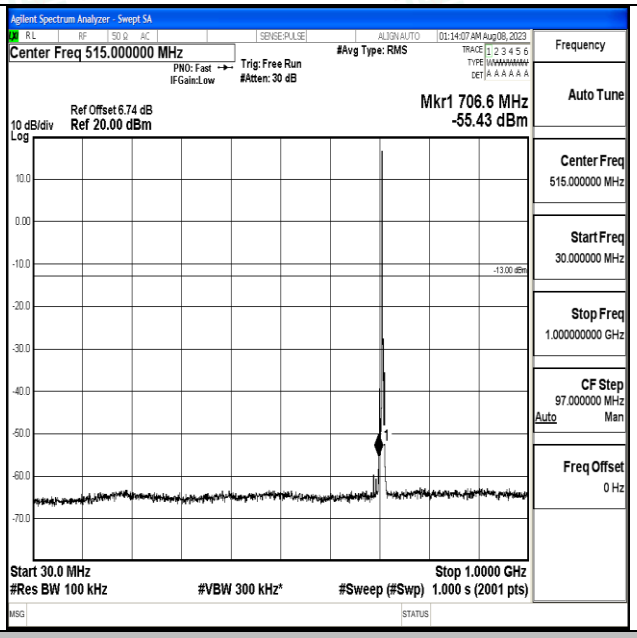
Band12_3MHz_16QAM_23095_1RB#0_3000~10000_3000~10000



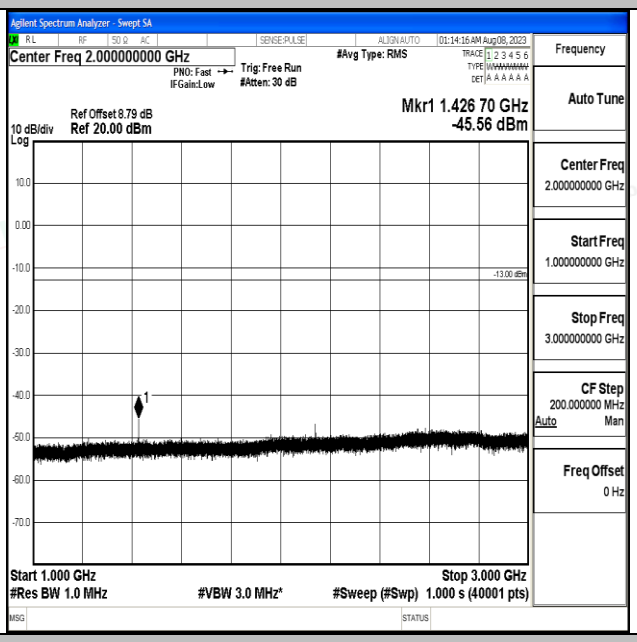
Band12_3MHz_QPSK_23165_1RB#0_0.009~0.15_0.009~0.15



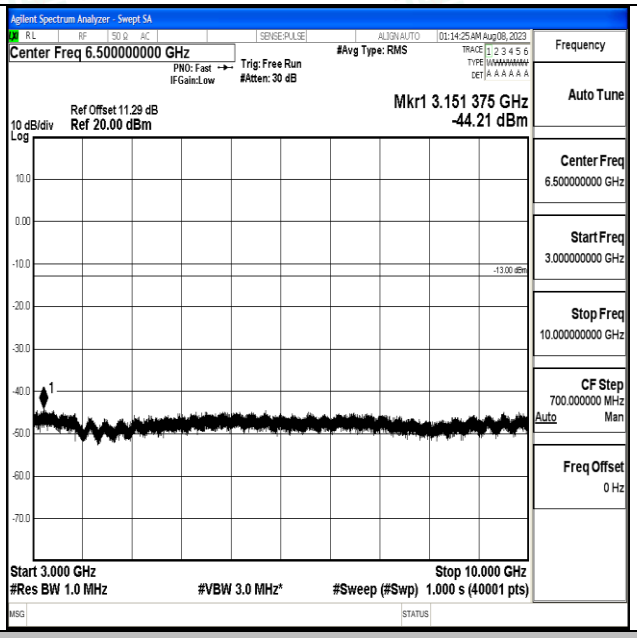
Band12_3MHz_QPSK_23165_1RB#0_0.15~30_0.15~30



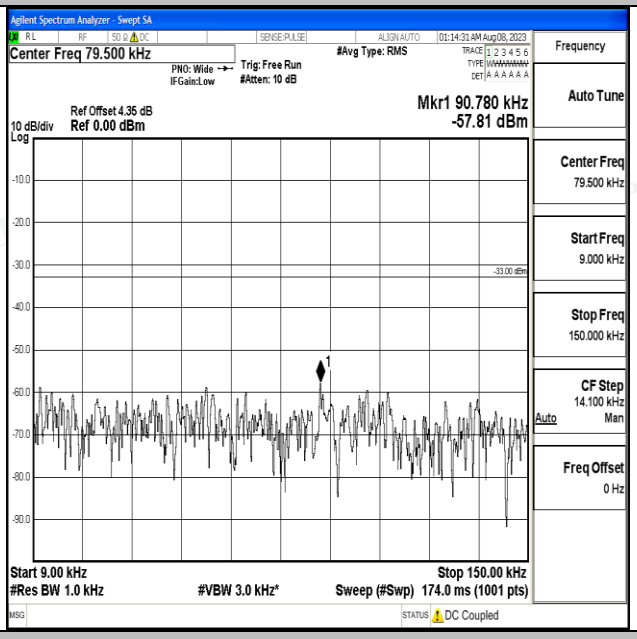
Band12_3MHz_QPSK_23165_1RB#0_30~1000_30~1000



Band12_3MHz_QPSK_23165_1RB#0_1000~3000_1000~3000



Band12_3MHz_QPSK_23165_1RB#0_3000~10000_3000~10000



Band12_3MHz_16QAM_23165_1RB#0_0.009~0.15_0.009~0.15