

Appendix G: Test Data for E-UTRA Band 12

Product Name: Kids Smartwatch

Trade Mark: XPLORA

Test Model: XG02

Environmental Conditions

Temperature:	23.7° C
Relative Humidity:	51.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Ken He
Supervised by:	Li Huan

G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.54	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.78	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.82	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.54	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.54	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.74	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.71	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.69	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.59	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.58	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	24.55	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	24.51	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	25.50	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	25.22	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	25.37	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	25.37	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	25.06	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	24.73	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.62	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.95	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.49	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.49	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.69	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.54	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.56	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.47	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.39	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.46	PASS

Band12	1.4MHz	16QAM	23095	3RB#1	23.45	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	23.54	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	24.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	24.68	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	24.16	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	24.34	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	24.34	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	24.02	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	23.85	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.73	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.80	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.32	PASS
Band12	3MHz	QPSK	23025	8RB#0	24.27	PASS
Band12	3MHz	QPSK	23025	8RB#4	24.21	PASS
Band12	3MHz	QPSK	23025	8RB#7	24.47	PASS
Band12	3MHz	QPSK	23025	15RB#0	24.29	PASS
Band12	3MHz	QPSK	23095	1RB#0	25.02	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.86	PASS
Band12	3MHz	QPSK	23095	1RB#8	25.02	PASS
Band12	3MHz	QPSK	23095	8RB#7	24.85	PASS
Band12	3MHz	QPSK	23095	8RB#0	24.90	PASS
Band12	3MHz	QPSK	23095	8RB#4	24.85	PASS
Band12	3MHz	QPSK	23095	15RB#0	24.70	PASS
Band12	3MHz	QPSK	23165	1RB#8	25.47	PASS
Band12	3MHz	QPSK	23165	1RB#0	25.69	PASS
Band12	3MHz	QPSK	23165	1RB#14	25.19	PASS
Band12	3MHz	QPSK	23165	8RB#0	24.92	PASS
Band12	3MHz	QPSK	23165	8RB#7	24.69	PASS
Band12	3MHz	QPSK	23165	8RB#4	24.84	PASS
Band12	3MHz	QPSK	23165	15RB#0	24.75	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.90	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.50	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.87	PASS
Band12	3MHz	16QAM	23025	8RB#7	23.53	PASS
Band12	3MHz	16QAM	23025	8RB#4	23.27	PASS
Band12	3MHz	16QAM	23025	8RB#0	23.35	PASS
Band12	3MHz	16QAM	23025	15RB#0	23.30	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.94	PASS

Band12	3MHz	16QAM	23095	1RB#0	24.10	PASS
Band12	3MHz	16QAM	23095	1RB#8	24.19	PASS
Band12	3MHz	16QAM	23095	8RB#7	23.86	PASS
Band12	3MHz	16QAM	23095	8RB#0	23.92	PASS
Band12	3MHz	16QAM	23095	8RB#4	23.82	PASS
Band12	3MHz	16QAM	23095	15RB#0	23.65	PASS
Band12	3MHz	16QAM	23165	1RB#8	24.50	PASS
Band12	3MHz	16QAM	23165	1RB#0	24.68	PASS
Band12	3MHz	16QAM	23165	1RB#14	24.39	PASS
Band12	3MHz	16QAM	23165	8RB#0	24.02	PASS
Band12	3MHz	16QAM	23165	8RB#4	24.02	PASS
Band12	3MHz	16QAM	23165	8RB#7	23.82	PASS
Band12	3MHz	16QAM	23165	15RB#0	23.63	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.25	PASS
Band12	5MHz	QPSK	23035	1RB#12	25.18	PASS
Band12	5MHz	QPSK	23035	1RB#24	25.17	PASS
Band12	5MHz	QPSK	23035	12RB#0	24.34	PASS
Band12	5MHz	QPSK	23035	12RB#6	24.28	PASS
Band12	5MHz	QPSK	23035	12RB#13	24.53	PASS
Band12	5MHz	QPSK	23035	25RB#0	24.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	25.13	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.85	PASS
Band12	5MHz	QPSK	23095	1RB#12	25.17	PASS
Band12	5MHz	QPSK	23095	12RB#0	24.89	PASS
Band12	5MHz	QPSK	23095	12RB#6	24.75	PASS
Band12	5MHz	QPSK	23095	12RB#13	24.71	PASS
Band12	5MHz	QPSK	23095	25RB#0	24.75	PASS
Band12	5MHz	QPSK	23155	1RB#24	25.10	PASS
Band12	5MHz	QPSK	23155	1RB#0	25.43	PASS
Band12	5MHz	QPSK	23155	1RB#12	25.24	PASS
Band12	5MHz	QPSK	23155	12RB#0	24.81	PASS
Band12	5MHz	QPSK	23155	12RB#6	24.67	PASS
Band12	5MHz	QPSK	23155	12RB#13	24.54	PASS
Band12	5MHz	QPSK	23155	25RB#0	24.67	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.21	PASS
Band12	5MHz	16QAM	23035	1RB#12	24.13	PASS
Band12	5MHz	16QAM	23035	1RB#24	24.18	PASS
Band12	5MHz	16QAM	23035	12RB#6	23.28	PASS

Band12	5MHz	16QAM	23035	12RB#0	23.34	PASS
Band12	5MHz	16QAM	23035	12RB#13	23.44	PASS
Band12	5MHz	16QAM	23035	25RB#0	23.47	PASS
Band12	5MHz	16QAM	23095	1RB#0	24.28	PASS
Band12	5MHz	16QAM	23095	1RB#12	24.31	PASS
Band12	5MHz	16QAM	23095	1RB#24	24.01	PASS
Band12	5MHz	16QAM	23095	12RB#13	23.78	PASS
Band12	5MHz	16QAM	23095	12RB#0	23.85	PASS
Band12	5MHz	16QAM	23095	12RB#6	23.83	PASS
Band12	5MHz	16QAM	23095	25RB#0	23.75	PASS
Band12	5MHz	16QAM	23155	1RB#12	25.09	PASS
Band12	5MHz	16QAM	23155	1RB#0	24.37	PASS
Band12	5MHz	16QAM	23155	1RB#24	24.17	PASS
Band12	5MHz	16QAM	23155	12RB#0	23.40	PASS
Band12	5MHz	16QAM	23155	12RB#6	23.78	PASS
Band12	5MHz	16QAM	23155	12RB#13	23.50	PASS
Band12	5MHz	16QAM	23155	25RB#0	23.81	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.40	PASS
Band12	10MHz	QPSK	23060	1RB#24	25.47	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.60	PASS
Band12	10MHz	QPSK	23060	25RB#0	24.46	PASS
Band12	10MHz	QPSK	23060	25RB#12	24.39	PASS
Band12	10MHz	QPSK	23060	25RB#25	24.72	PASS
Band12	10MHz	QPSK	23060	50RB#0	24.55	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.02	PASS
Band12	10MHz	QPSK	23095	1RB#49	25.06	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.98	PASS
Band12	10MHz	QPSK	23095	25RB#25	24.76	PASS
Band12	10MHz	QPSK	23095	25RB#0	24.66	PASS
Band12	10MHz	QPSK	23095	25RB#12	24.64	PASS
Band12	10MHz	QPSK	23095	50RB#0	24.65	PASS
Band12	10MHz	QPSK	23130	1RB#24	25.52	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.10	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.81	PASS
Band12	10MHz	QPSK	23130	25RB#0	24.70	PASS
Band12	10MHz	QPSK	23130	25RB#25	24.76	PASS
Band12	10MHz	QPSK	23130	25RB#12	24.65	PASS
Band12	10MHz	QPSK	23130	50RB#0	24.81	PASS

Band12	10MHz	16QAM	23060	1RB#49	23.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.74	PASS
Band12	10MHz	16QAM	23060	1RB#24	24.62	PASS
Band12	10MHz	16QAM	23060	25RB#25	23.72	PASS
Band12	10MHz	16QAM	23060	25RB#12	23.38	PASS
Band12	10MHz	16QAM	23060	25RB#0	23.43	PASS
Band12	10MHz	16QAM	23060	50RB#0	23.54	PASS
Band12	10MHz	16QAM	23095	1RB#49	24.22	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.20	PASS
Band12	10MHz	16QAM	23095	1RB#24	24.15	PASS
Band12	10MHz	16QAM	23095	25RB#25	23.79	PASS
Band12	10MHz	16QAM	23095	25RB#0	23.70	PASS
Band12	10MHz	16QAM	23095	25RB#12	23.67	PASS
Band12	10MHz	16QAM	23095	50RB#0	23.67	PASS
Band12	10MHz	16QAM	23130	1RB#24	24.38	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.95	PASS
Band12	10MHz	16QAM	23130	1RB#49	24.01	PASS
Band12	10MHz	16QAM	23130	25RB#0	23.67	PASS
Band12	10MHz	16QAM	23130	25RB#12	23.64	PASS
Band12	10MHz	16QAM	23130	25RB#25	23.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	23.71	PASS

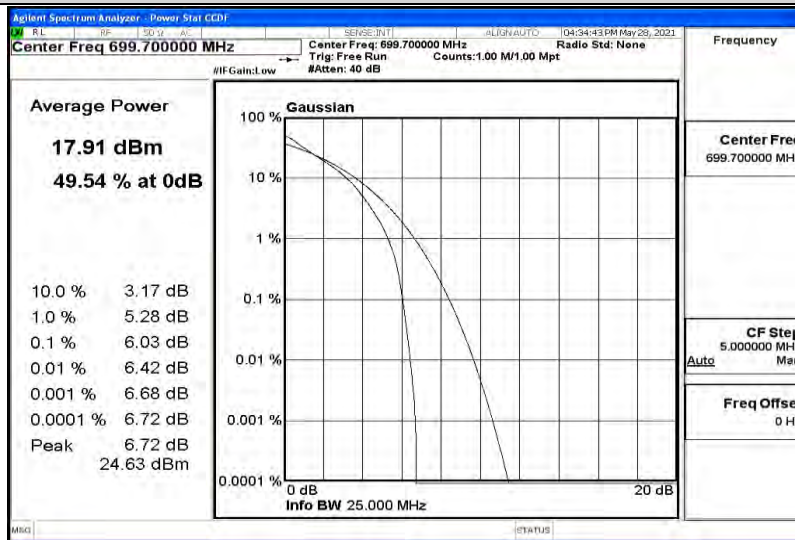
G.2 Peak-to-Average Ratio(CCDF)

Test Result

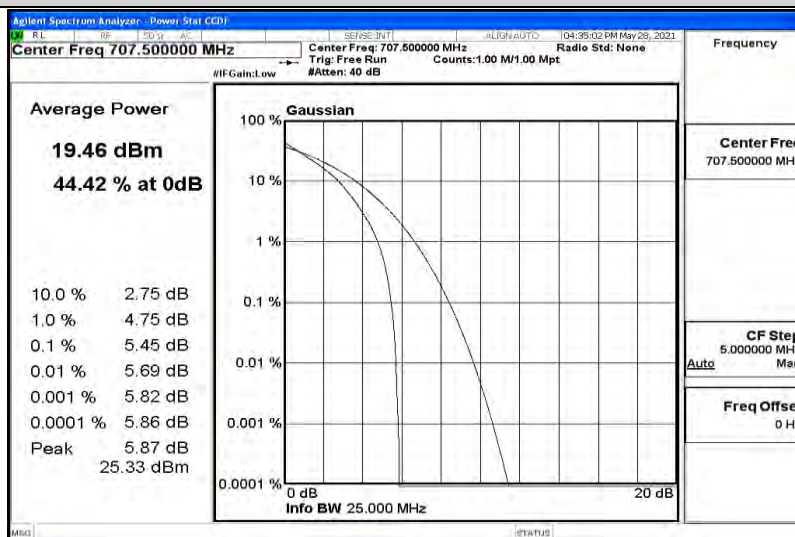
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	6.03	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.45	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.51	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.76	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.59	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.40	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	6.33	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	6.38	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.47	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.32	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.37	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.37	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.61	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.50	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.77	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.27	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.30	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.61	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.46	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.65	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.16	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.28	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.34	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.05	13	PASS

Test Graphs

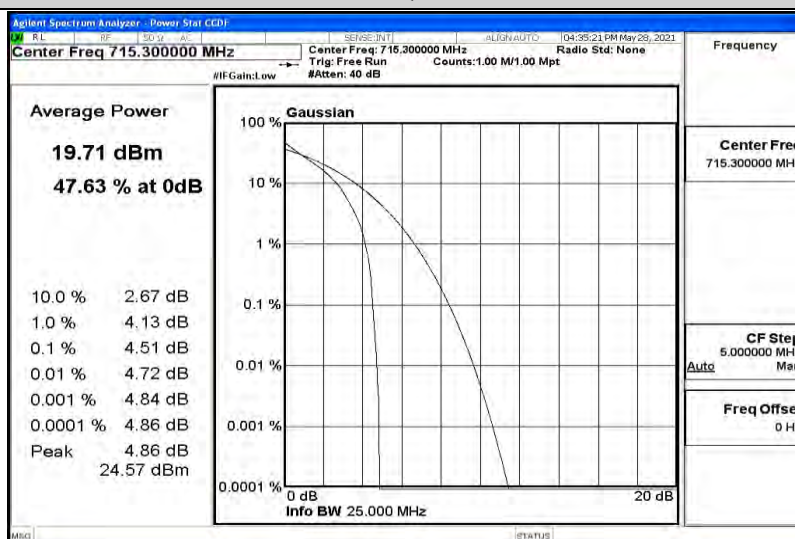
Band12-1.4MHz-QPSK-23017-6RB#0



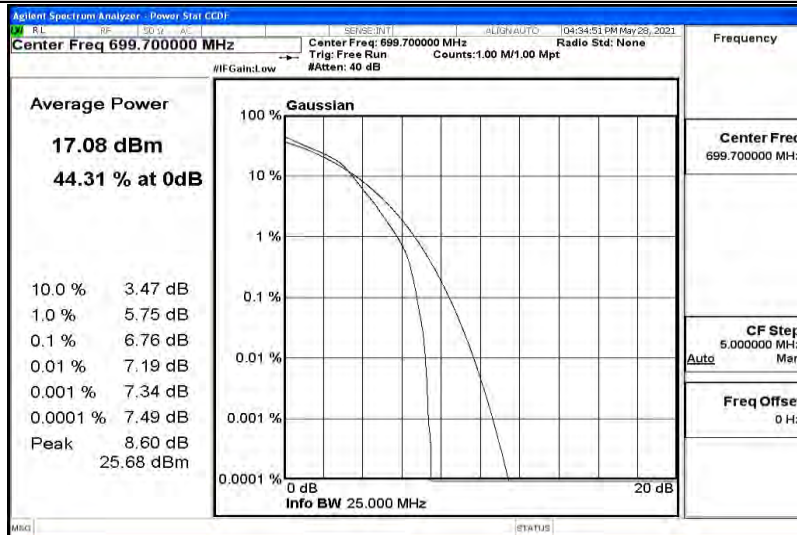
Band12-1.4MHz-QPSK-23095-6RB#0



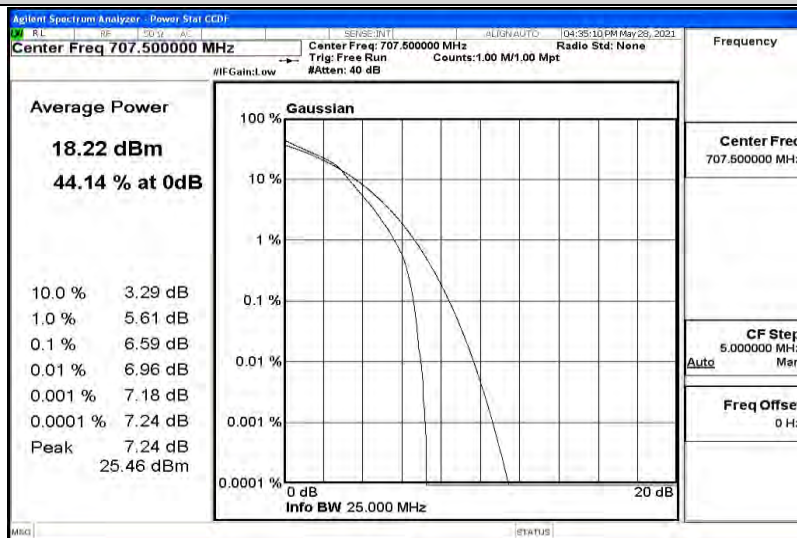
Band12-1.4MHz-QPSK-23173-6RB#0



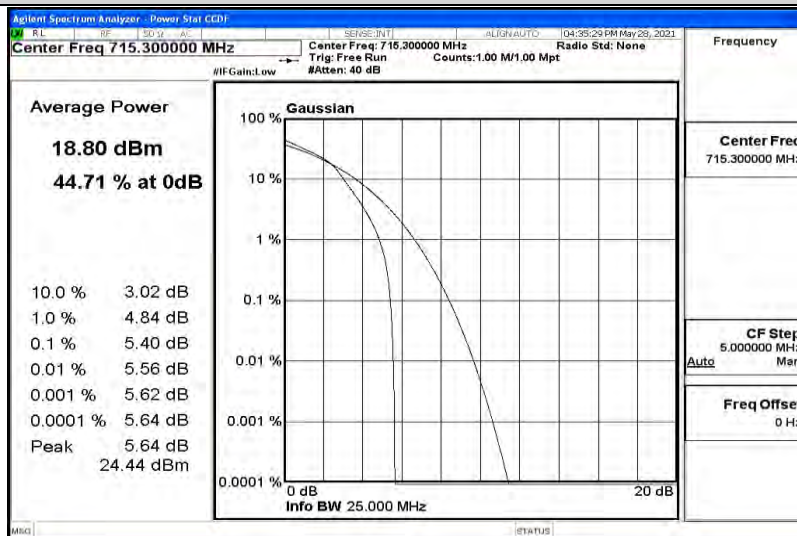
Band12-1.4MHz-16QAM-23017-6RB#0



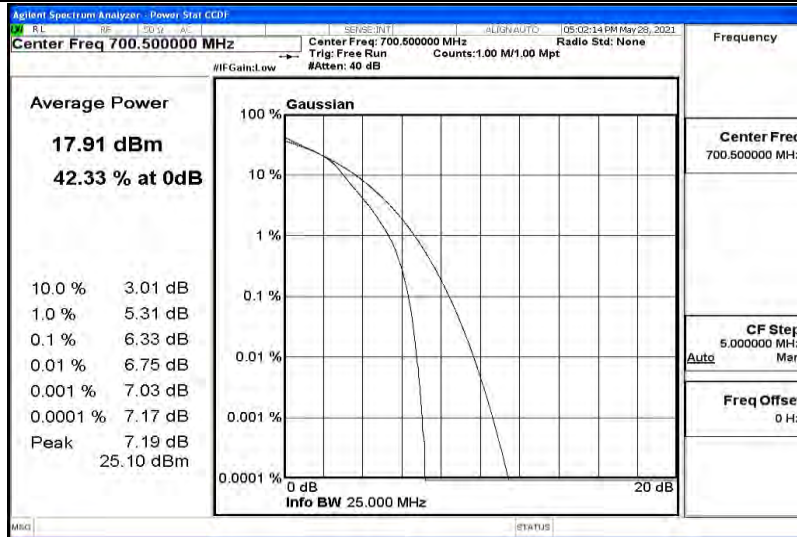
Band12-1.4MHz-16QAM-23095-6RB#0



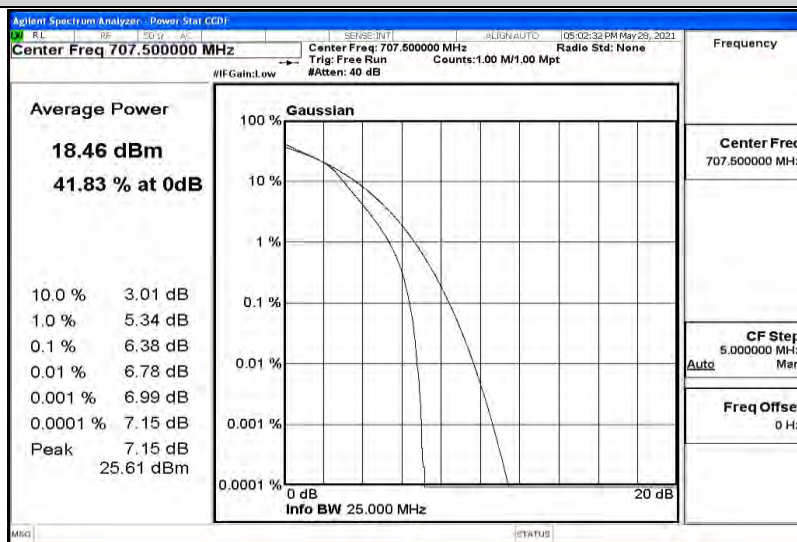
Band12-1.4MHz-16QAM-23173-6RB#0



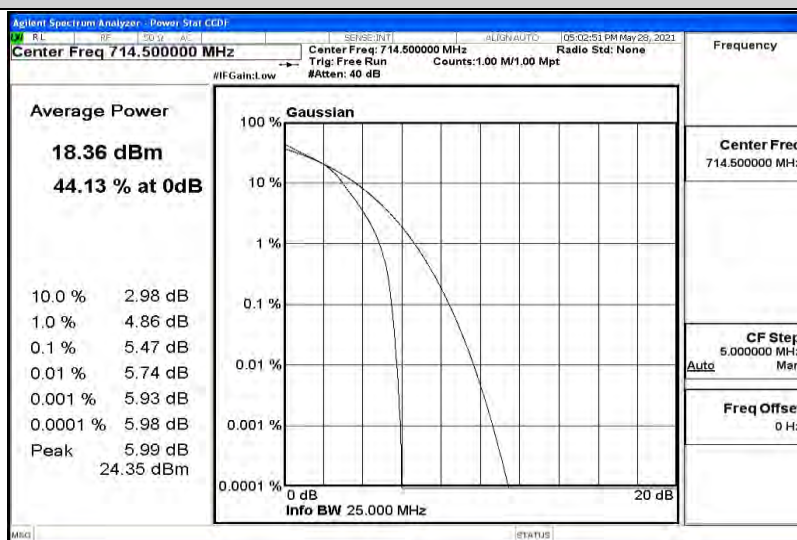
Band12-3MHz-QPSK-23025-15RB#0



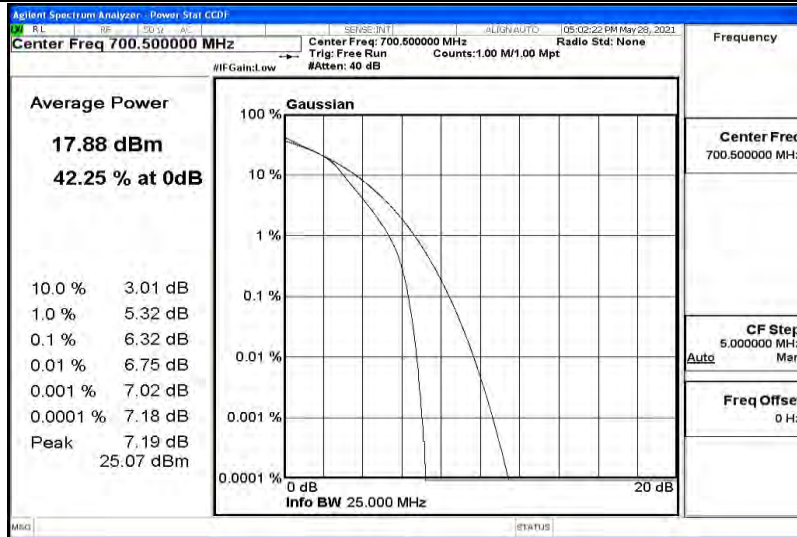
Band12-3MHz-QPSK-23095-15RB#0



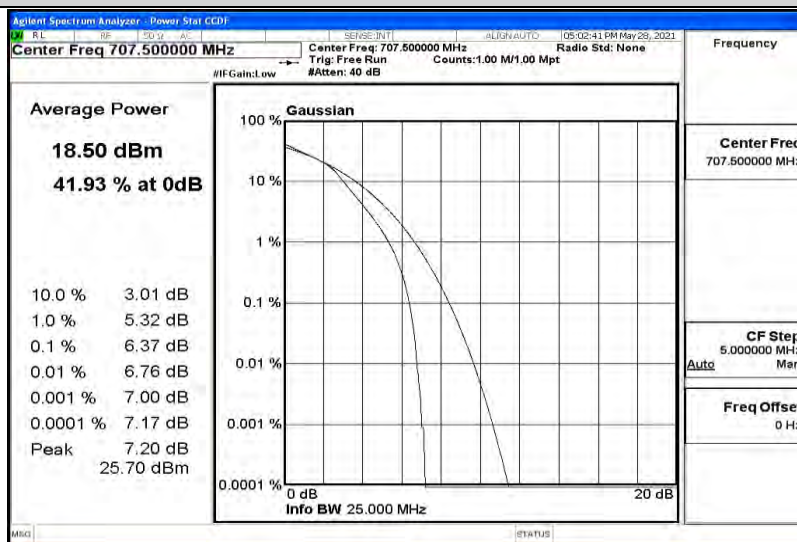
Band12-3MHz-QPSK-23165-15RB#0



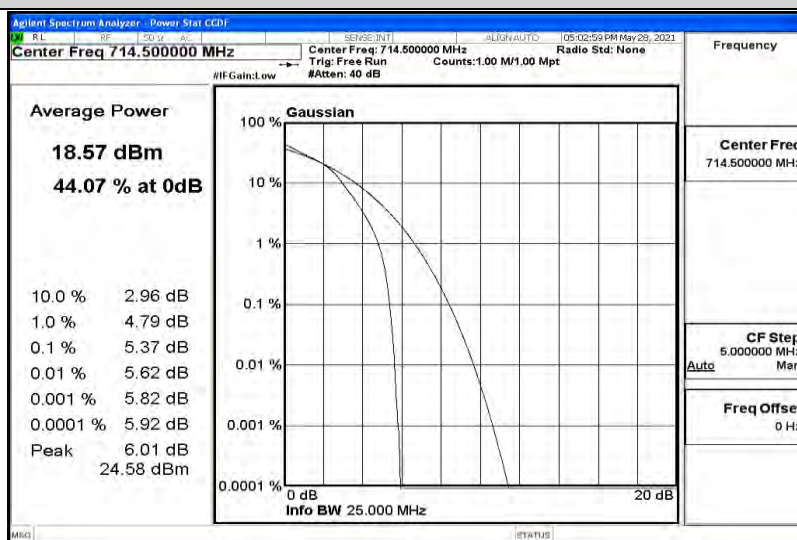
Band12-3MHz-16QAM-23025-15RB#0



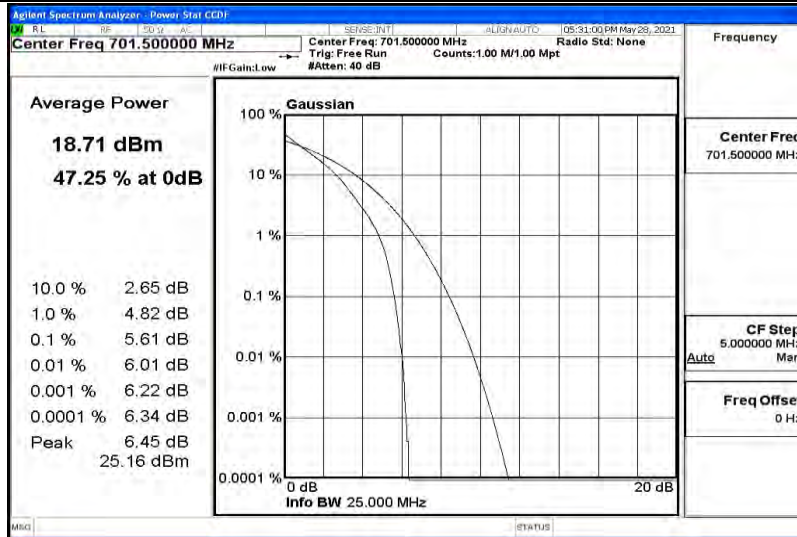
Band12-3MHz-16QAM-23095-15RB#0



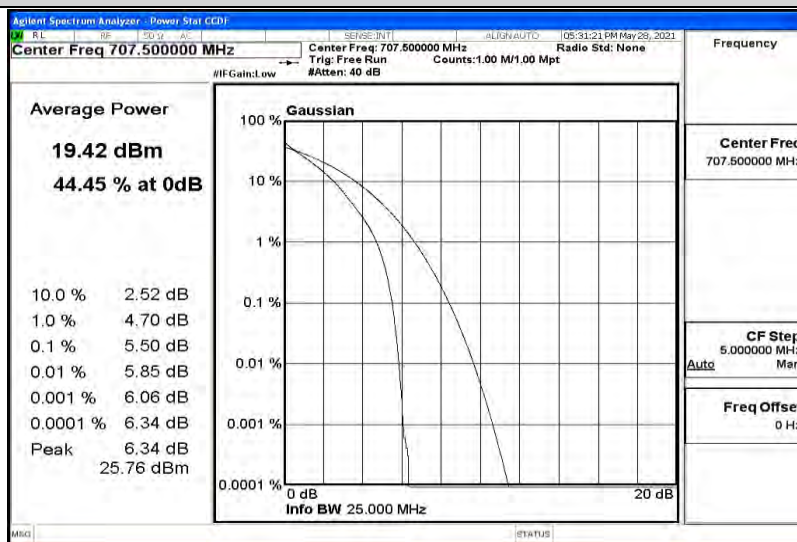
Band12-3MHz-16QAM-23165-15RB#0



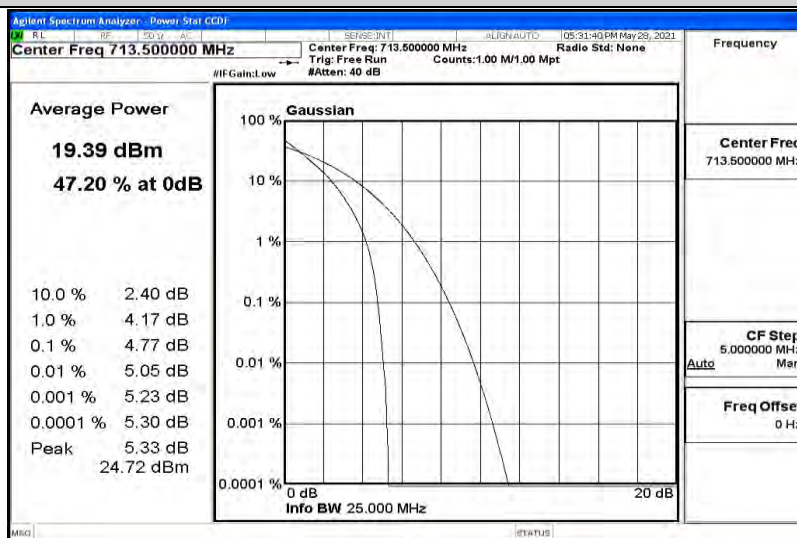
Band12-5MHz-QPSK-23035-25RB#0



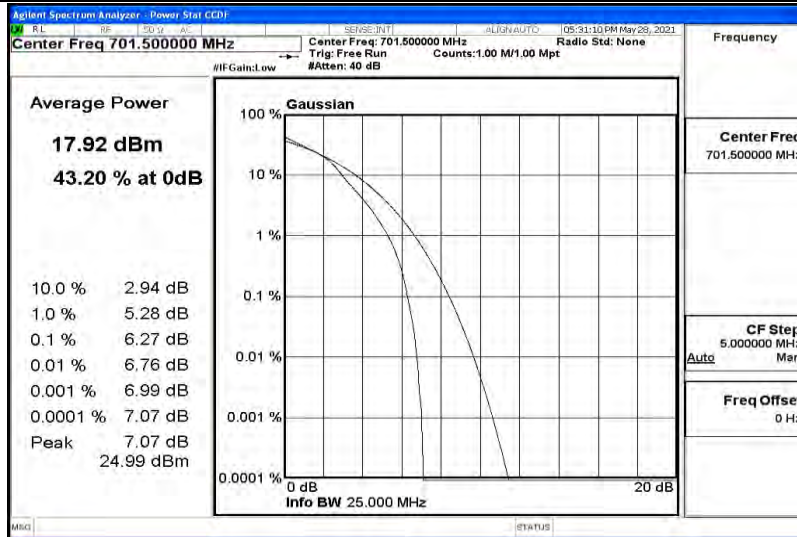
Band12-5MHz-QPSK-23095-25RB#0



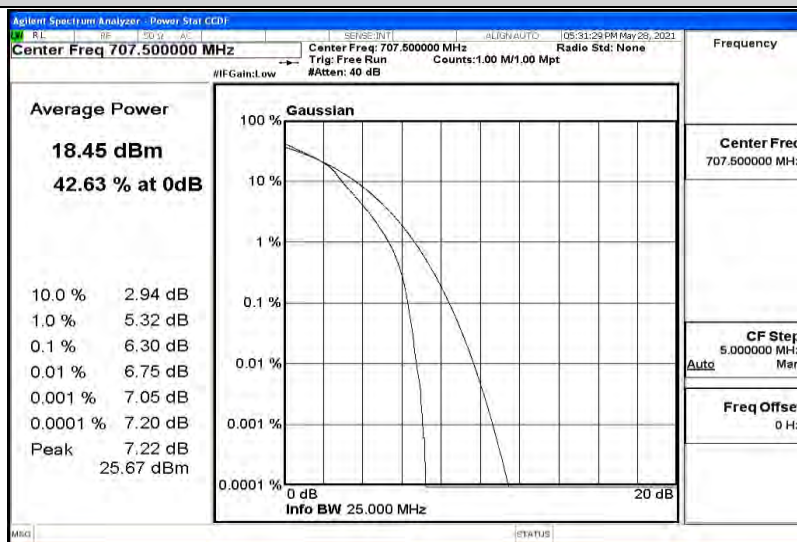
Band12-5MHz-QPSK-23155-25RB#0



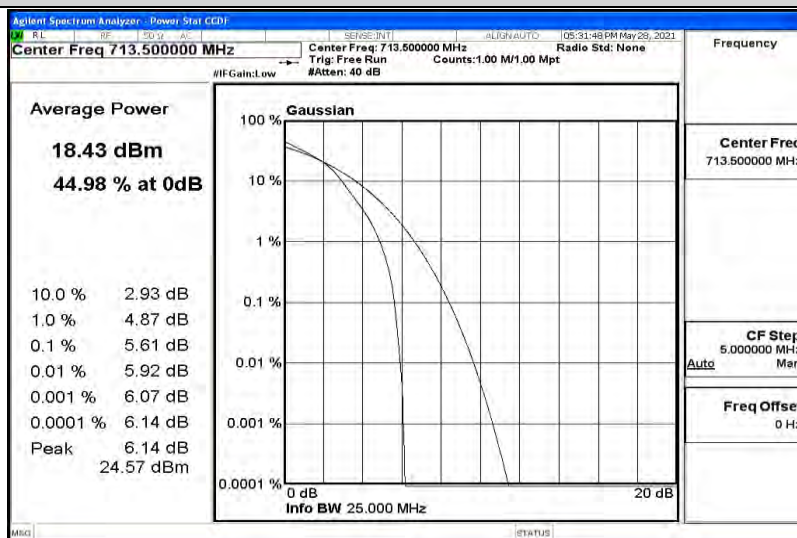
Band12-5MHz-16QAM-23035-25RB#0



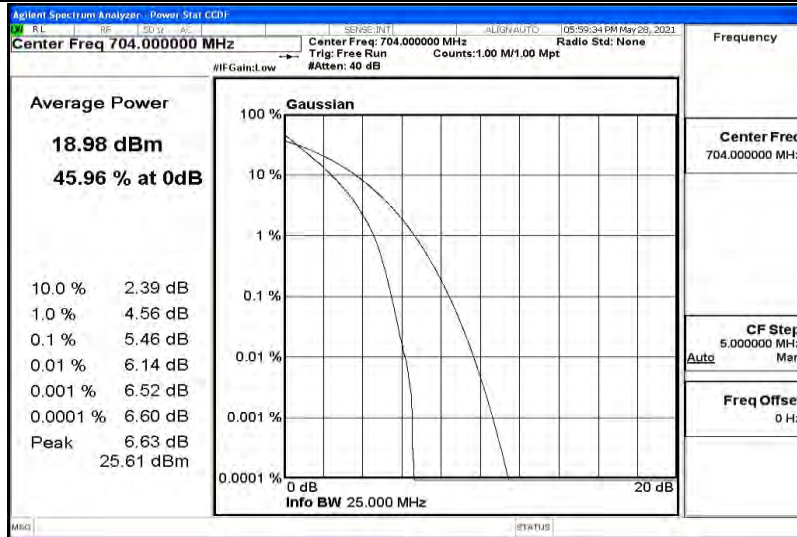
Band12-5MHz-16QAM-23095-25RB#0



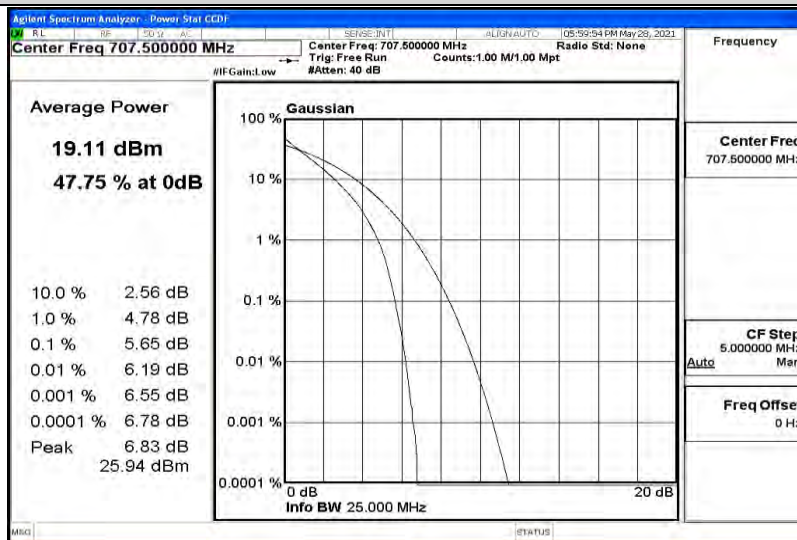
Band12-5MHz-16QAM-23155-25RB#0



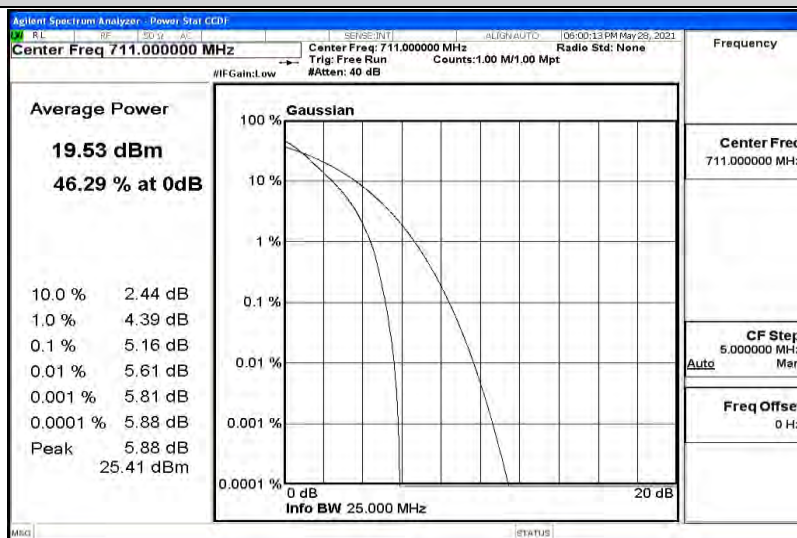
Band12-10MHz-QPSK-23060-50RB#0



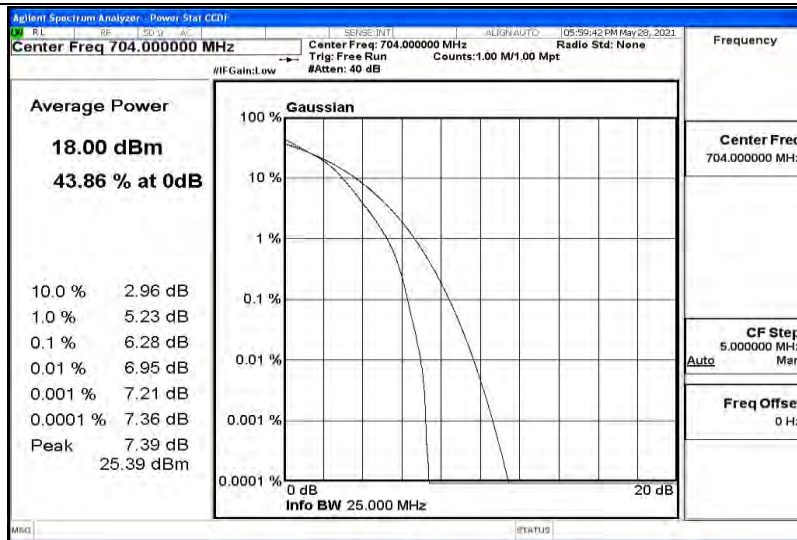
Band12-10MHz-QPSK-23095-50RB#0



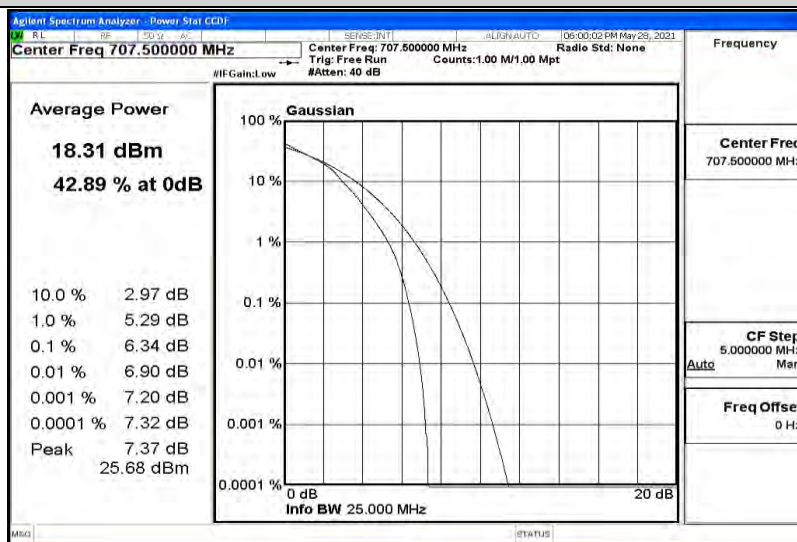
Band12-10MHz-QPSK-23130-50RB#0



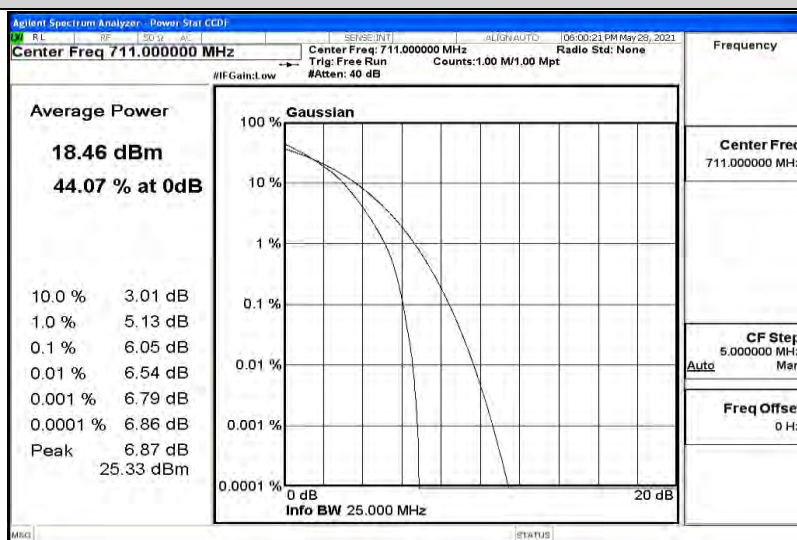
Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



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



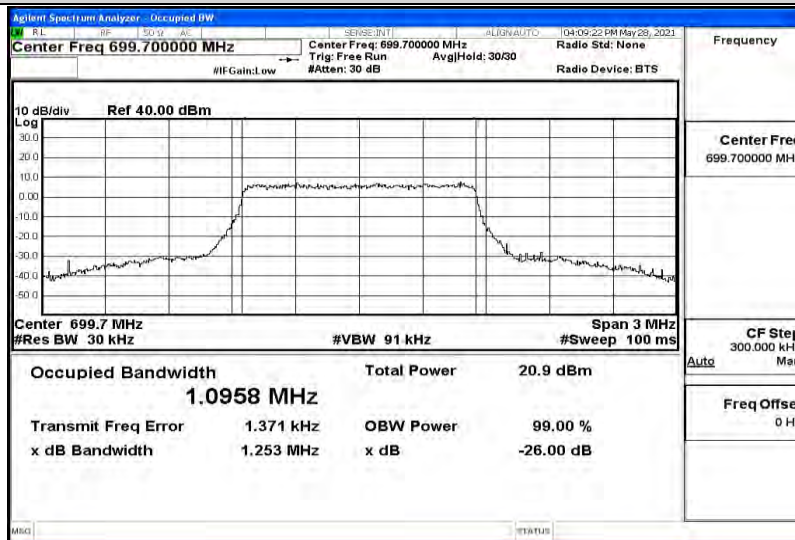
G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

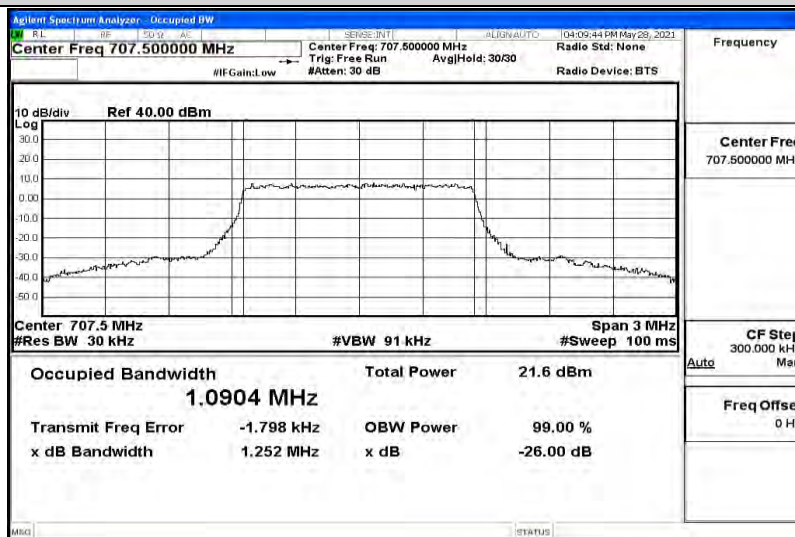
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0958	1.253	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0904	1.252	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0901	1.254	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0888	1.267	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0923	1.246	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0921	1.269	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6892	2.929	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7003	2.915	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6853	2.877	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6909	2.901	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6942	2.907	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6896	2.928	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4962	4.861	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5063	4.864	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4865	4.851	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5025	4.901	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5096	4.877	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.4935	4.851	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9543	9.504	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9729	9.541	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9567	9.513	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9502	9.500	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9683	9.549	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9374	9.535	PASS

Test Graphs

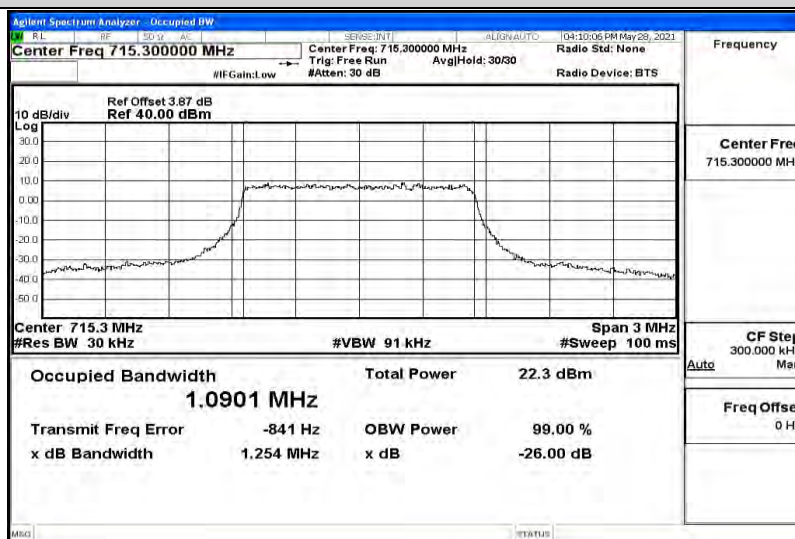
Band12-1.4MHz-QPSK-23017-6RB#0-1.0958



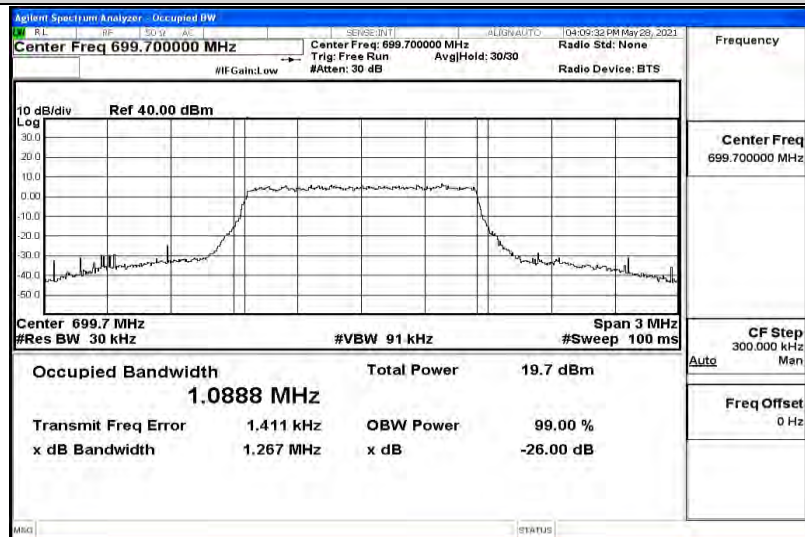
Band12-1.4MHz-QPSK-23095-6RB#0-1.0904



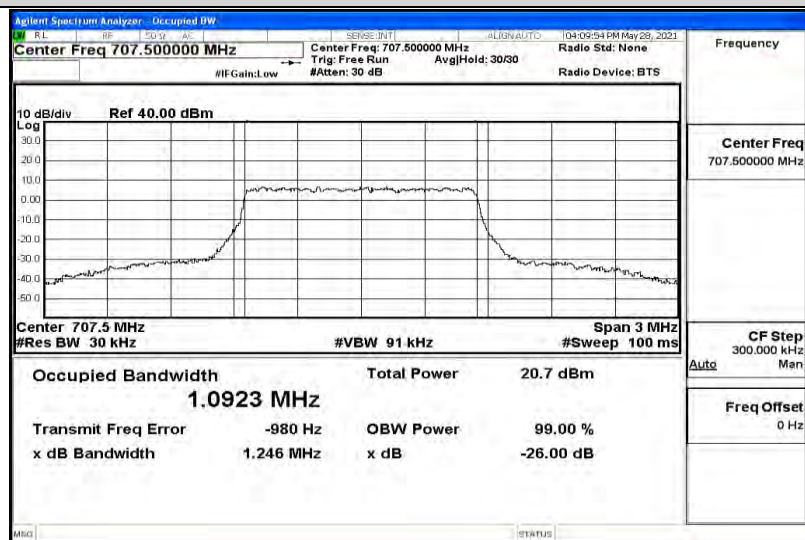
Band12-1.4MHz-QPSK-23173-6RB#0-1.0901



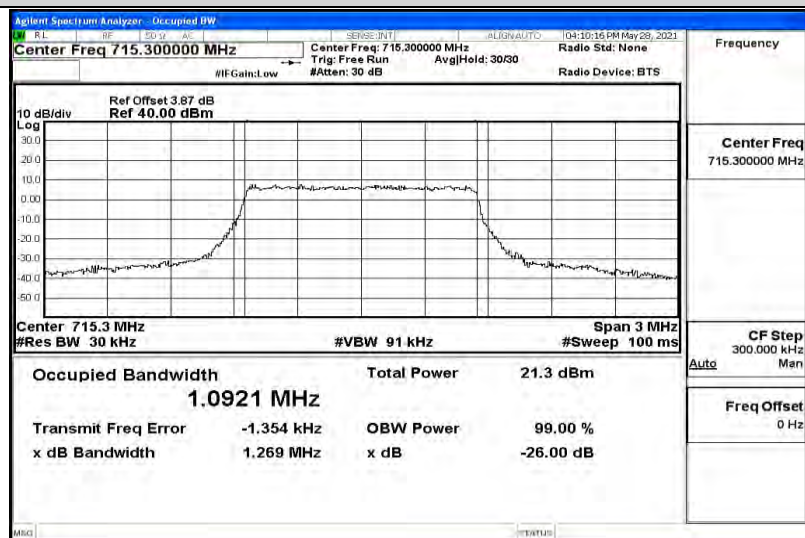
Band12-1.4MHz-16QAM-23017-6RB#0-1.0888



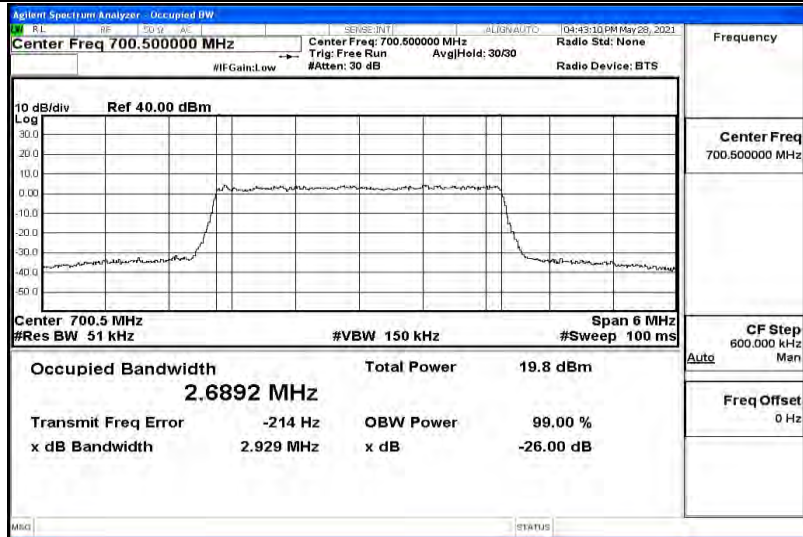
Band12-1.4MHz-16QAM-23095-6RB#0-1.0923



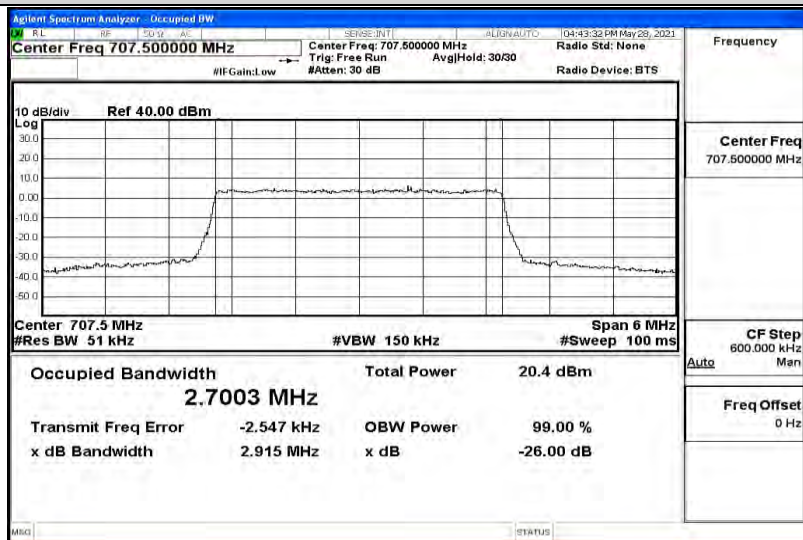
Band12-1.4MHz-16QAM-23173-6RB#0-1.0921



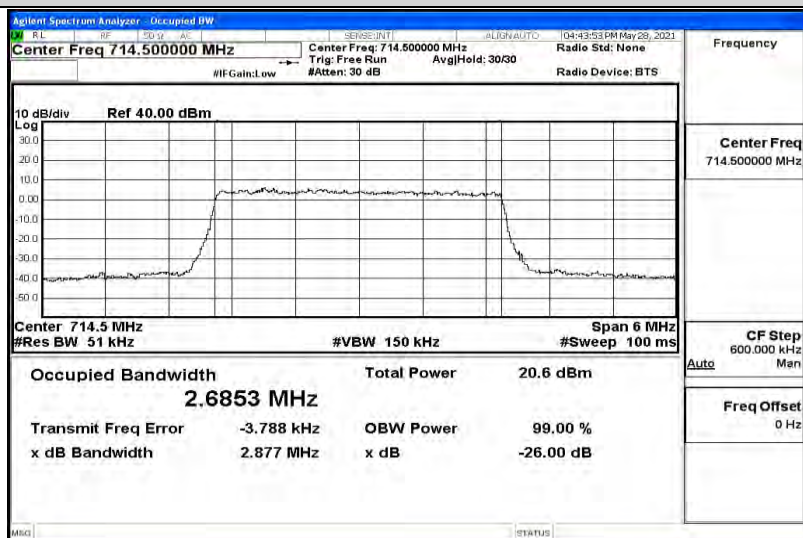
Band12-3MHz-QPSK-23025-15RB#0-2.6892



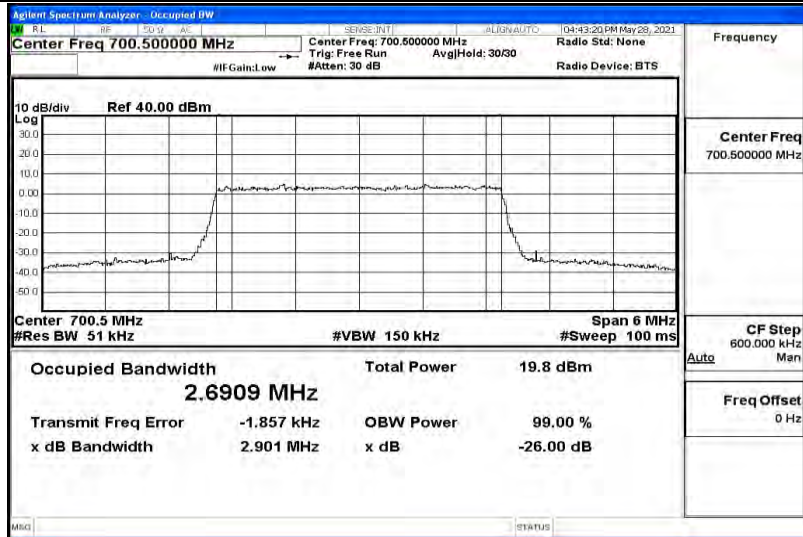
Band12-3MHz-QPSK-23095-15RB#0-2.7003



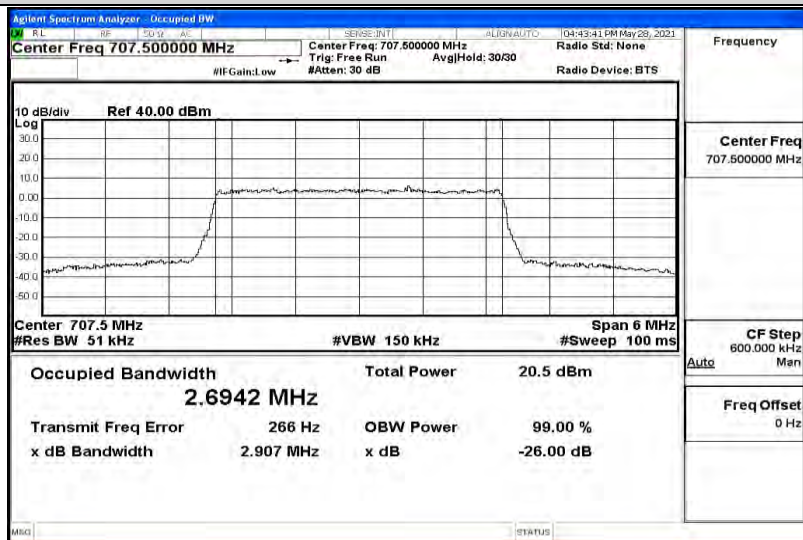
Band12-3MHz-QPSK-23165-15RB#0-2.6853



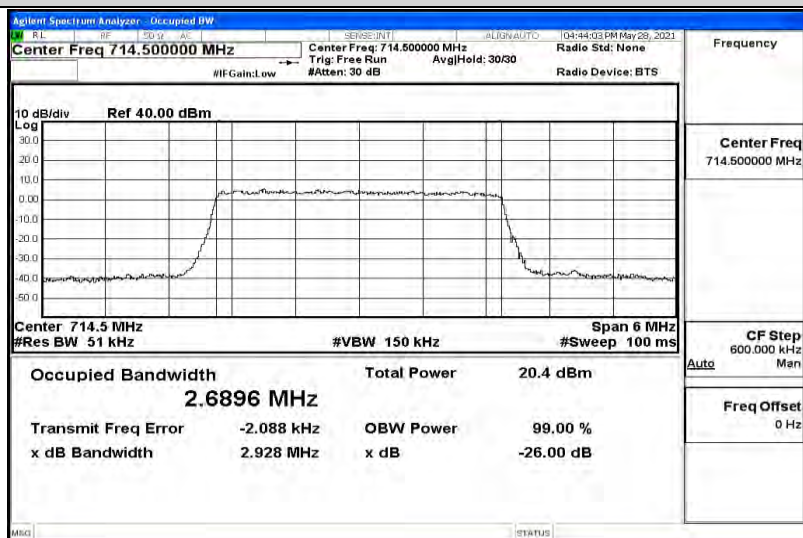
Band12-3MHz-16QAM-23025-15RB#0-2.6909



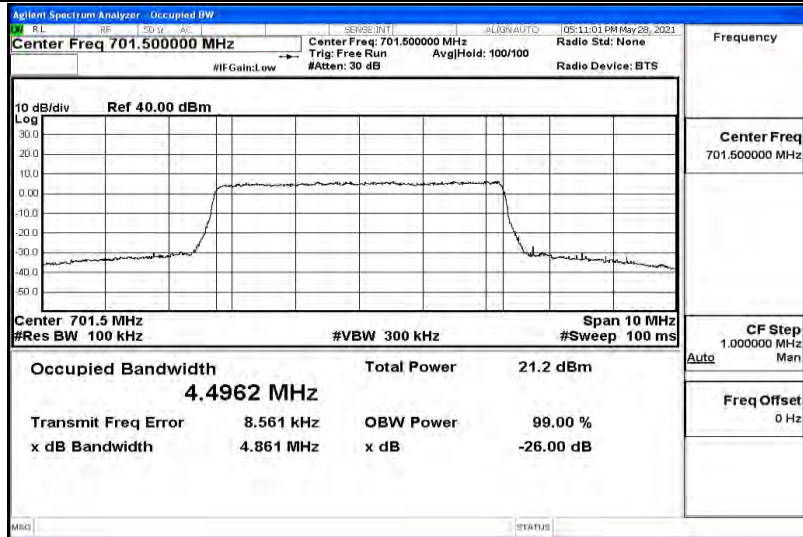
Band12-3MHz-16QAM-23095-15RB#0-2.6942



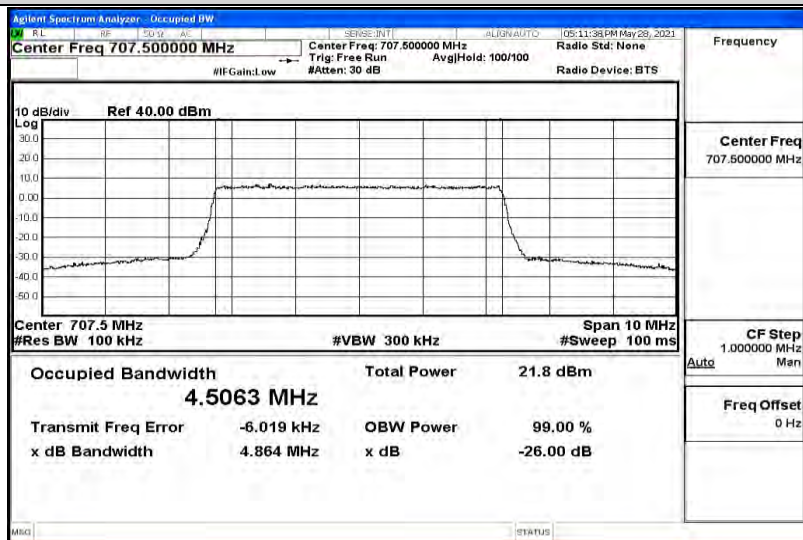
Band12-3MHz-16QAM-23165-15RB#0-2.6896



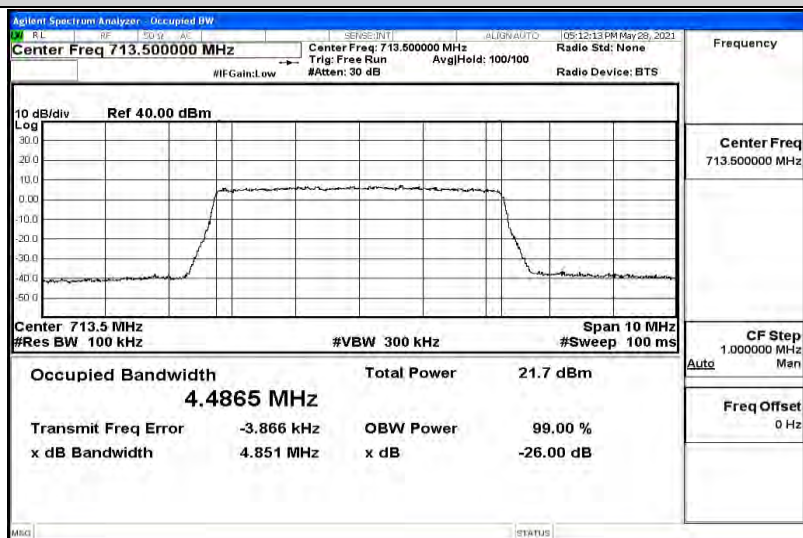
Band12-5MHz-QPSK-23035-25RB#0-4.4962



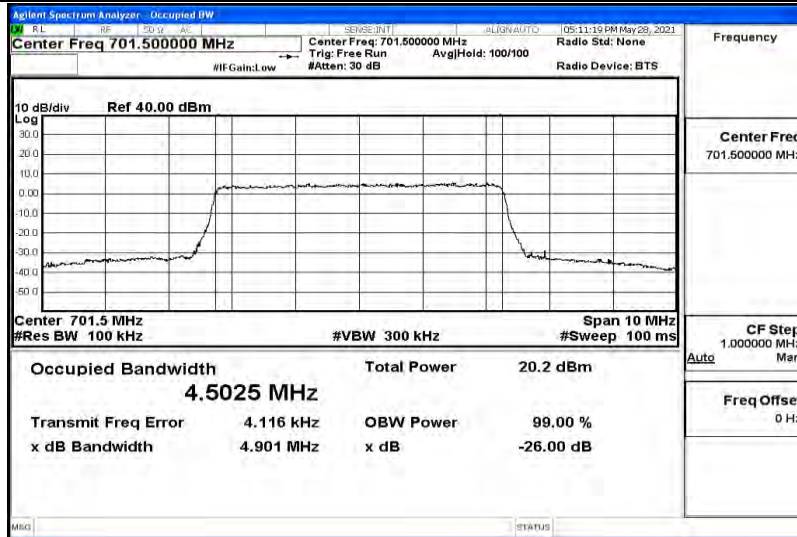
Band12-5MHz-QPSK-23095-25RB#0-4.5063



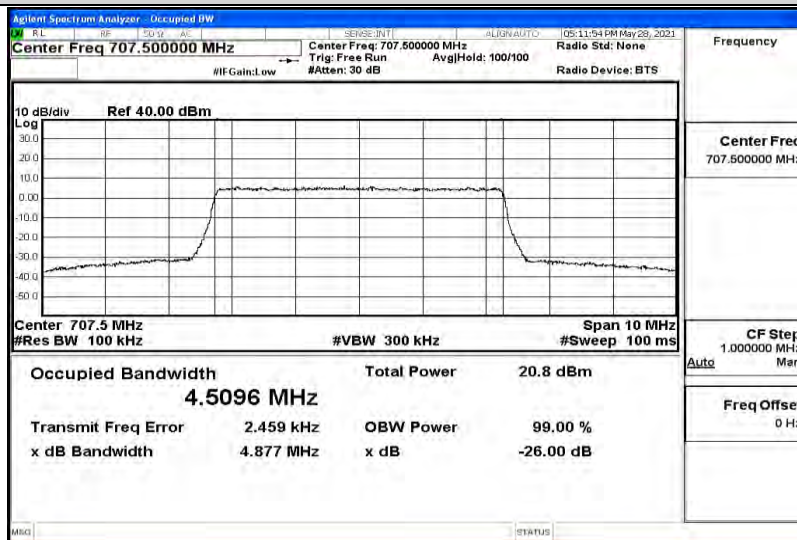
Band12-5MHz-QPSK-23155-25RB#0-4.4865



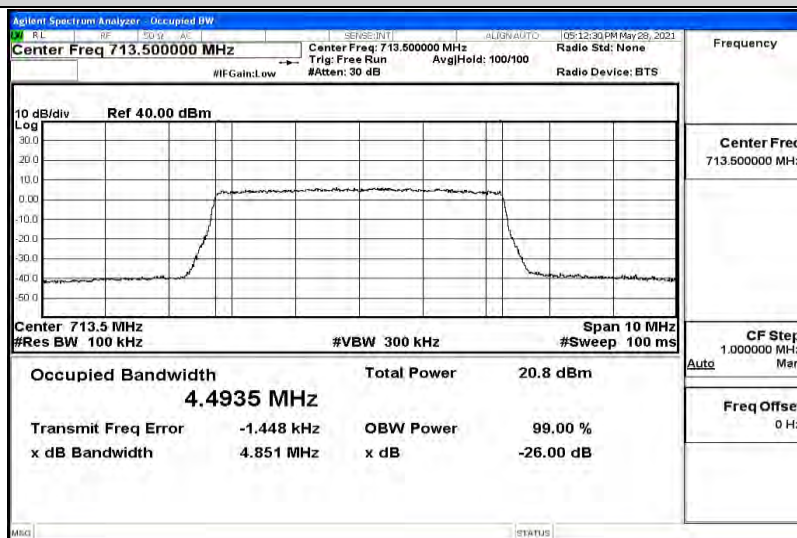
Band12-5MHz-16QAM-23035-25RB#0-4.5025



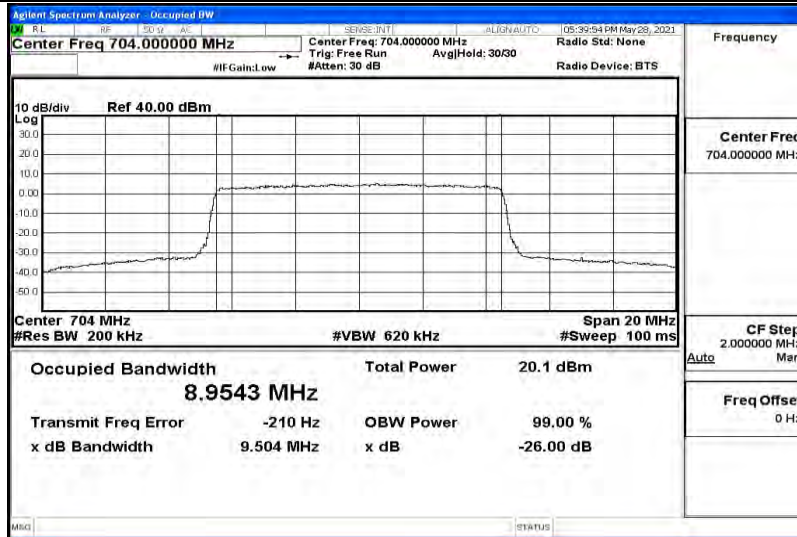
Band12-5MHz-16QAM-23095-25RB#0-4.5096



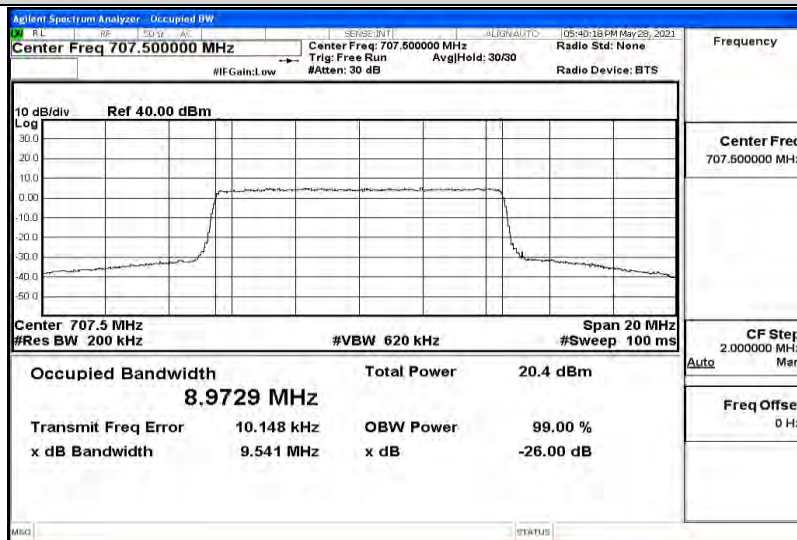
Band12-5MHz-16QAM-23155-25RB#0-4.4935



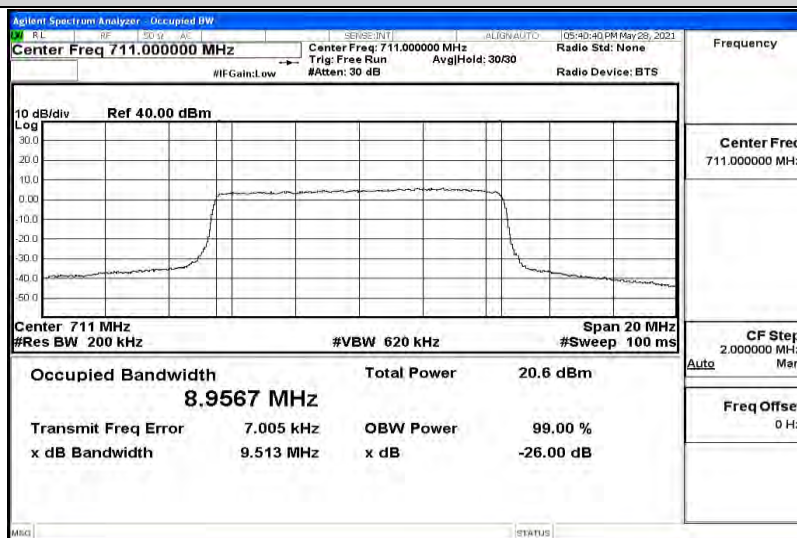
Band12-10MHz-QPSK-23060-50RB#0-8.9543



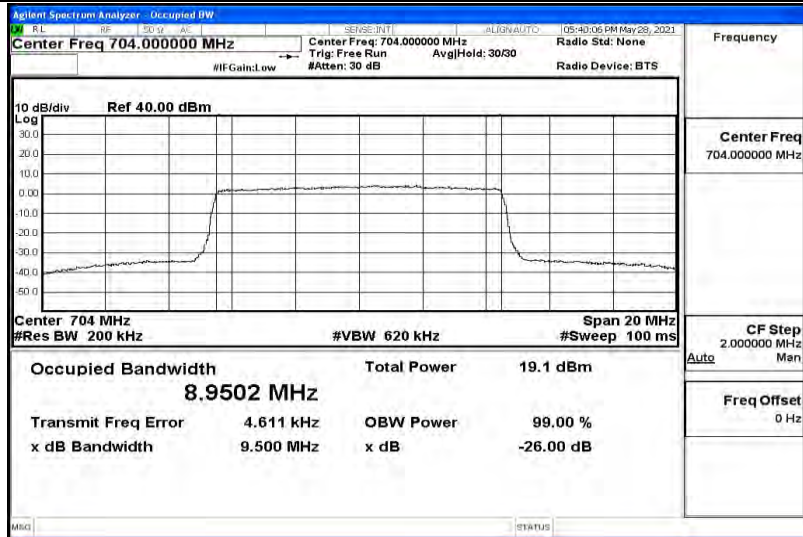
Band12-10MHz-QPSK-23095-50RB#0-8.9729



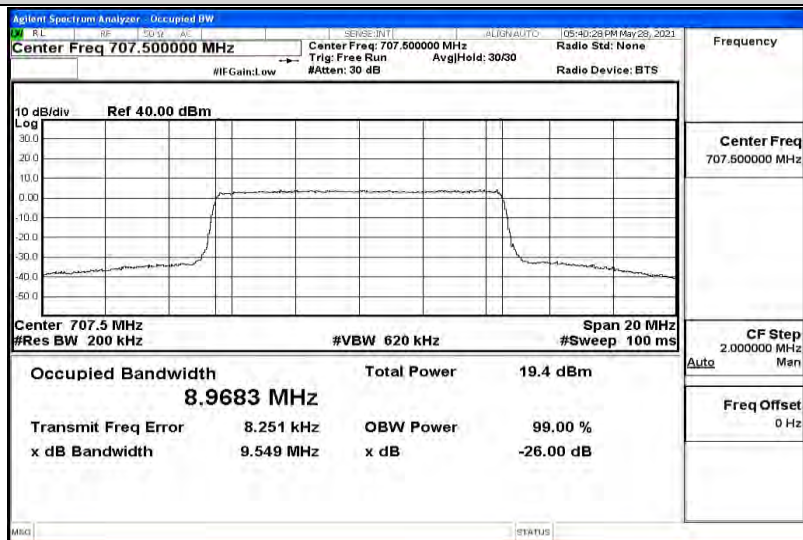
Band12-10MHz-QPSK-23130-50RB#0-8.9567



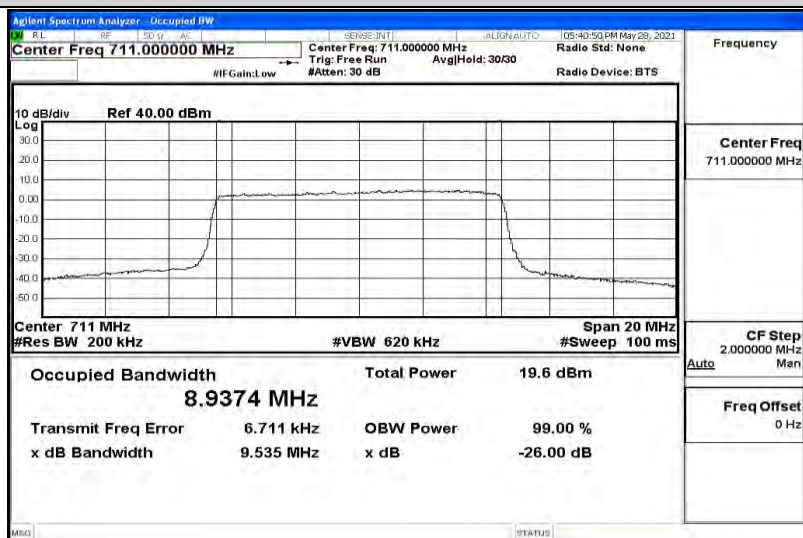
Band12-10MHz-16QAM-23060-50RB#0-8.9502



Band12-10MHz-16QAM-23095-50RB#0-8.9683



Band12-10MHz-16QAM-23130-50RB#0-8.9374



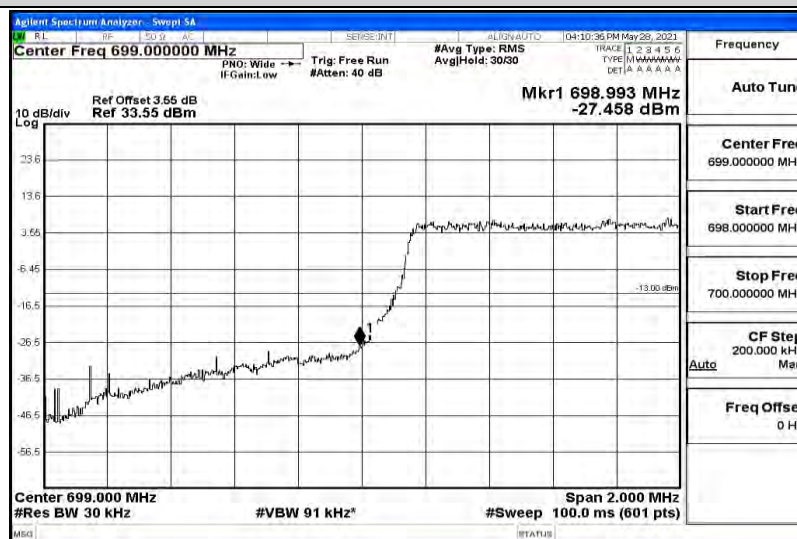
G.4 Band Edge

Test Result

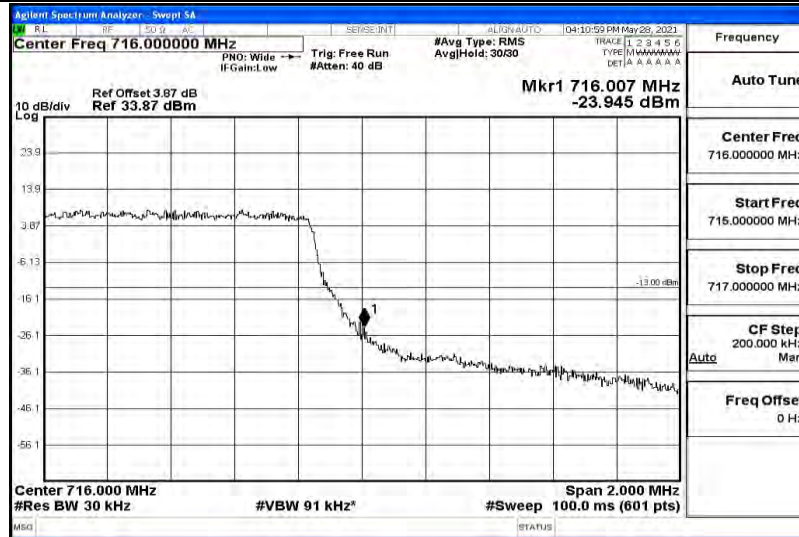
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-27.46	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-23.94	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-22.14	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.91	PASS
Band12	3MHz	QPSK	23025	15RB#0	-26.46	PASS
Band12	3MHz	QPSK	23165	15RB#0	-26.42	PASS
Band12	3MHz	16QAM	23025	15RB#0	-23.64	PASS
Band12	3MHz	16QAM	23165	15RB#0	-25.80	PASS
Band12	5MHz	QPSK	23035	25RB#0	-25.15	PASS
Band12	5MHz	QPSK	23155	25RB#0	-26.31	PASS
Band12	5MHz	16QAM	23035	25RB#0	-26.53	PASS
Band12	5MHz	16QAM	23155	25RB#0	-25.60	PASS
Band12	10MHz	QPSK	23060	50RB#0	-28.81	PASS
Band12	10MHz	QPSK	23130	50RB#0	-28.53	PASS
Band12	10MHz	16QAM	23060	50RB#0	-29.93	PASS
Band12	10MHz	16QAM	23130	50RB#0	-30.56	PASS

Test Graphs

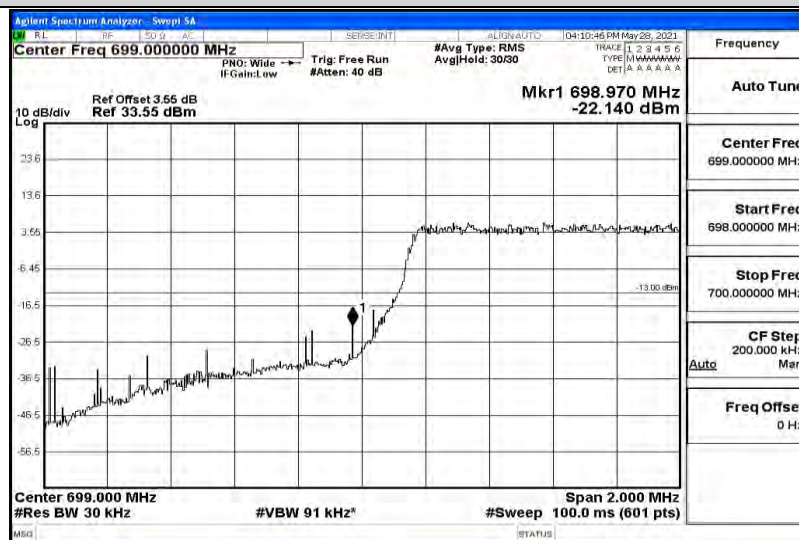
Band12-1.4MHz-QPSK-23017-6RB#0



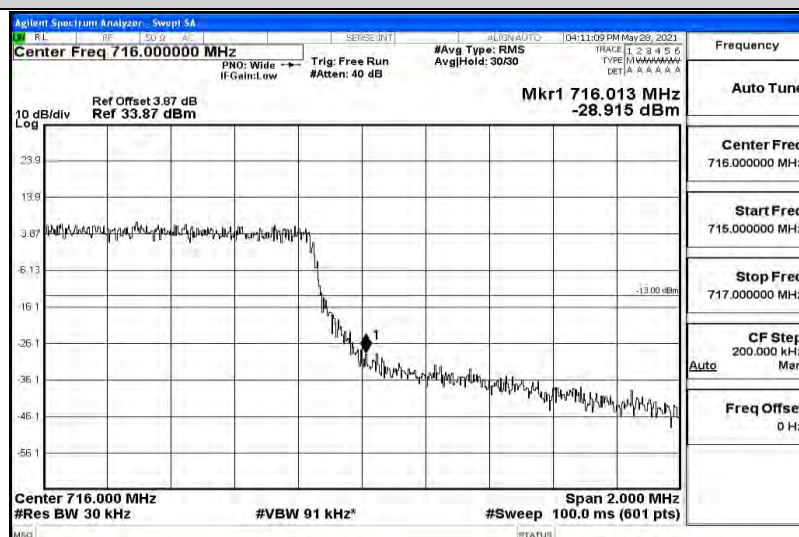
Band12-1.4MHz-QPSK-23173-6RB#0



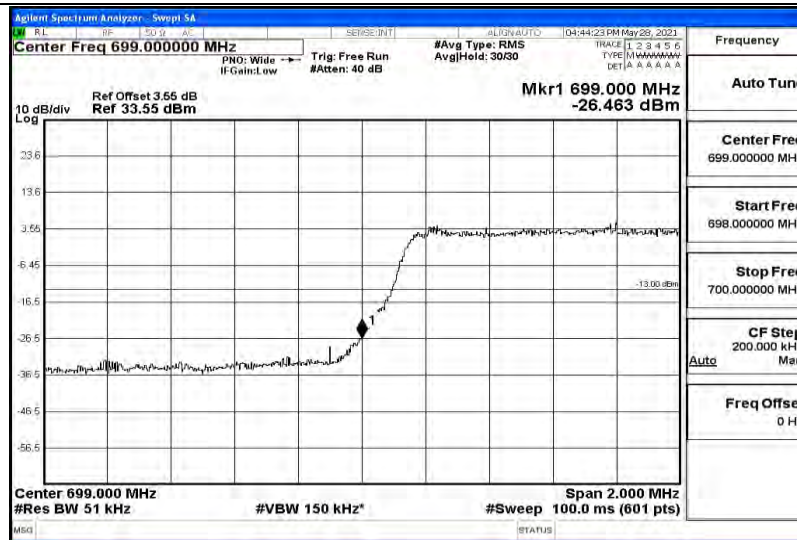
Band12-1.4MHz-16QAM-23017-6RB#0



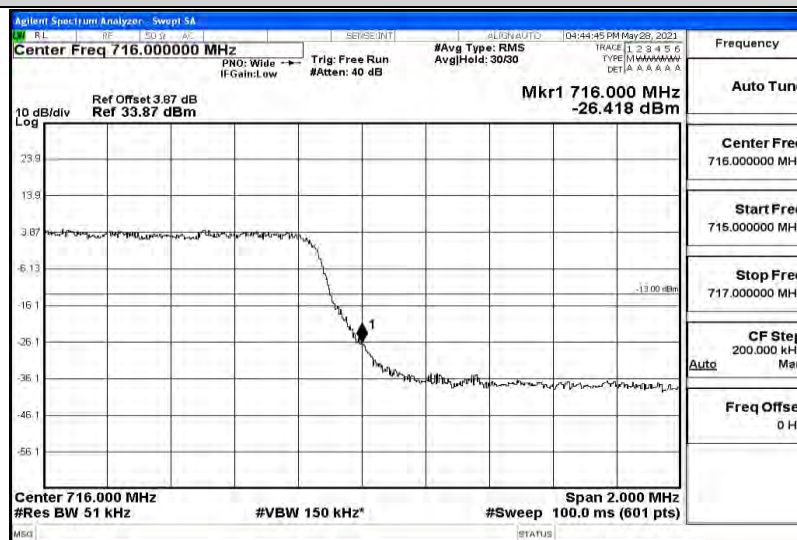
Band12-1.4MHz-16QAM-23173-6RB#0



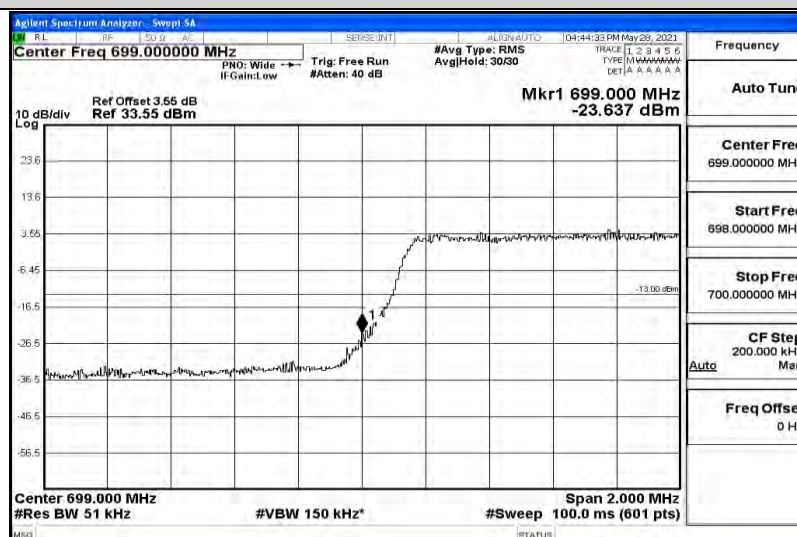
Band12-3MHz-QPSK-23025-15RB#0



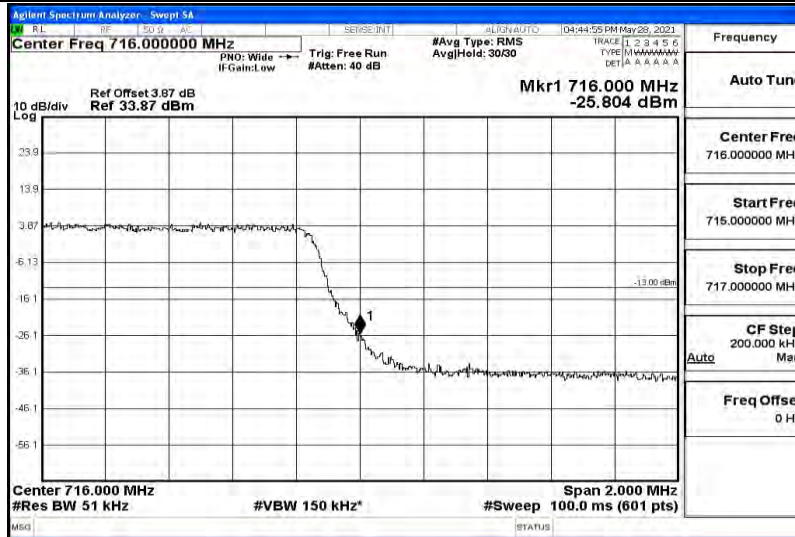
Band12-3MHz-QPSK-23165-15RB#0



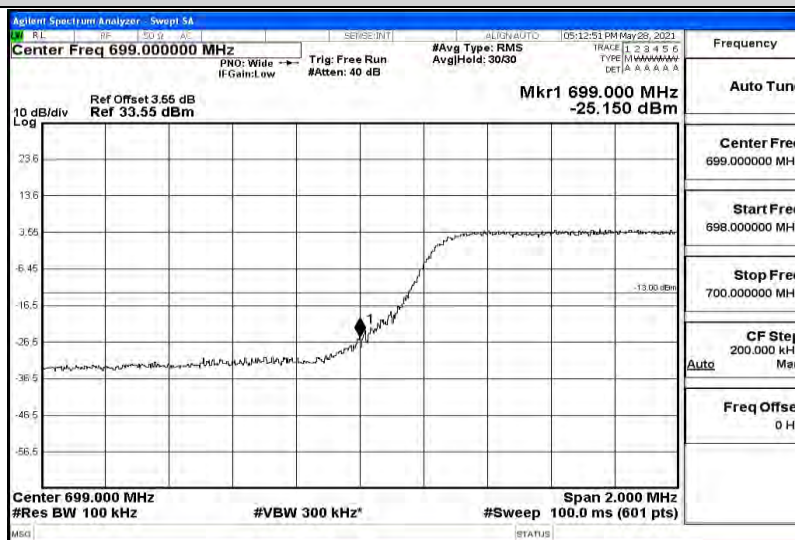
Band12-3MHz-16QAM-23025-15RB#0



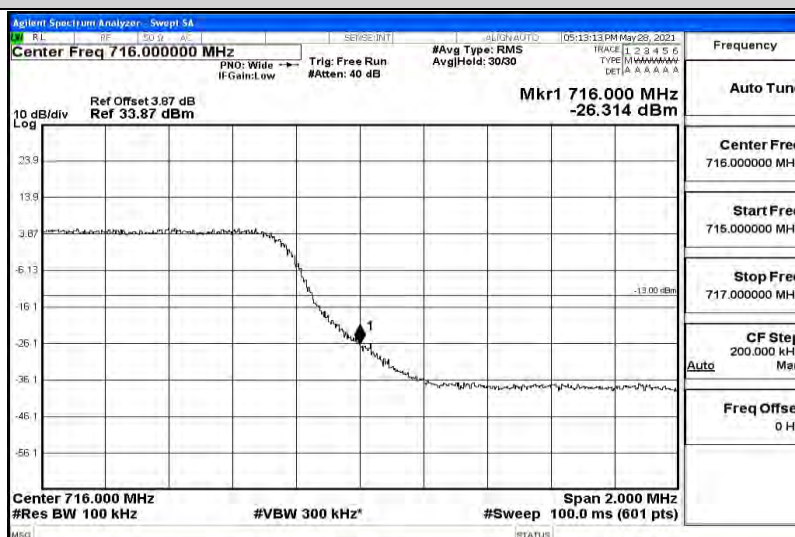
Band12-3MHz-16QAM-23165-15RB#0



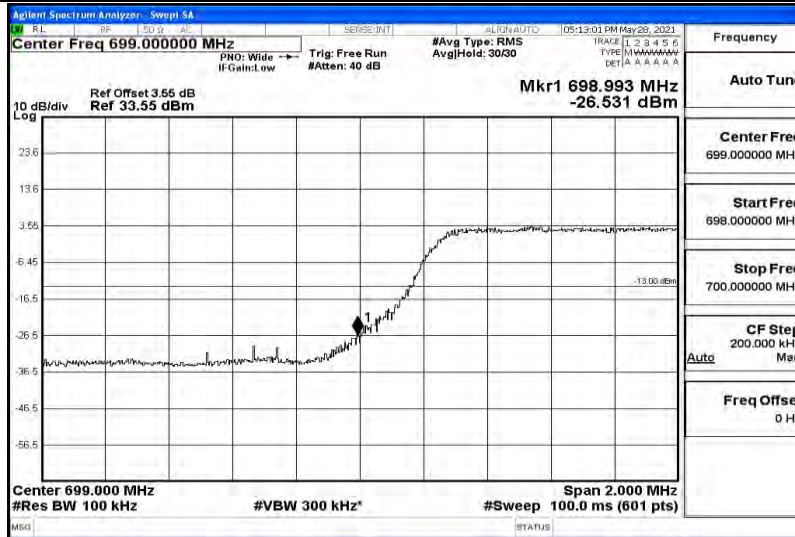
Band12-5MHz-QPSK-23035-25RB#0



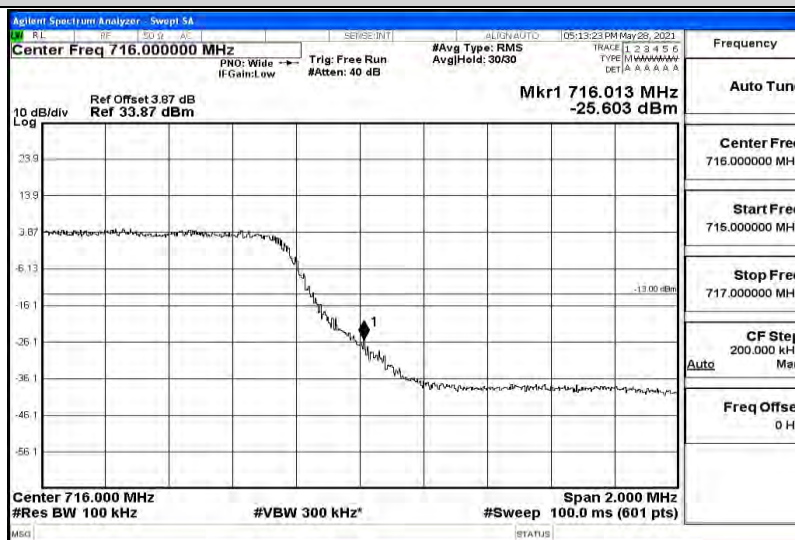
Band12-5MHz-QPSK-23155-25RB#0



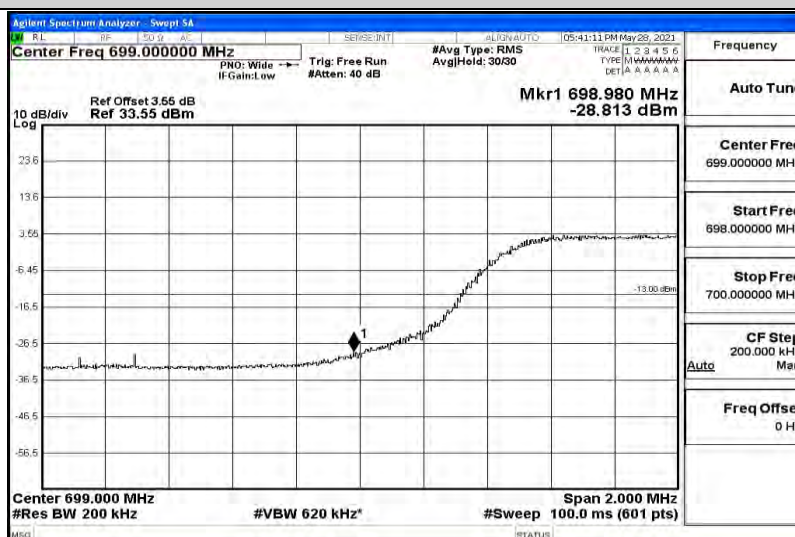
Band12-5MHz-16QAM-23035-25RB#0



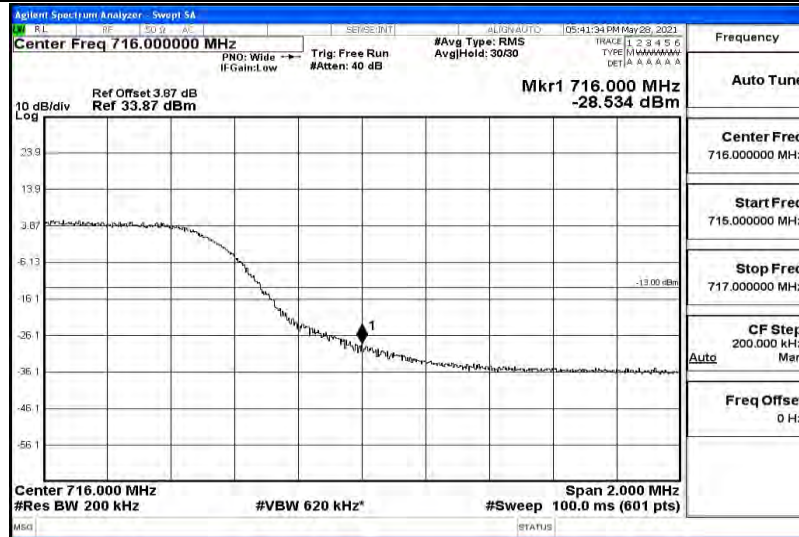
Band12-5MHz-16QAM-23155-25RB#0



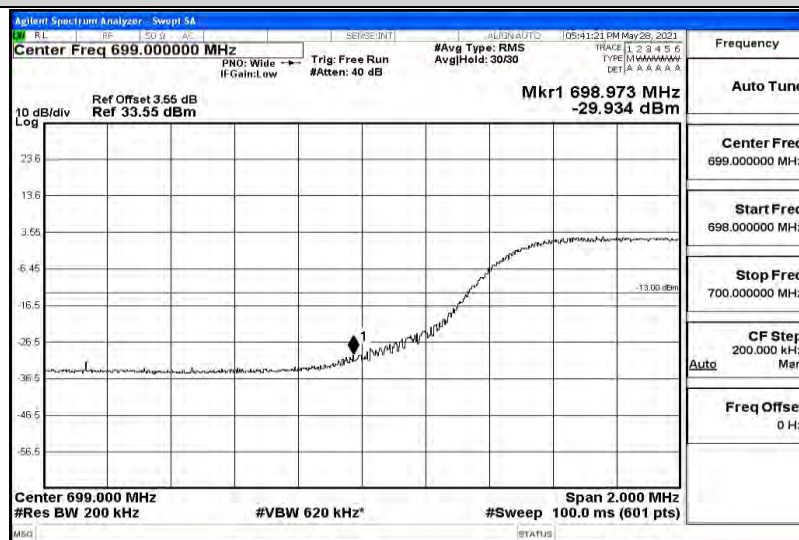
Band12-10MHz-QPSK-23060-50RB#0



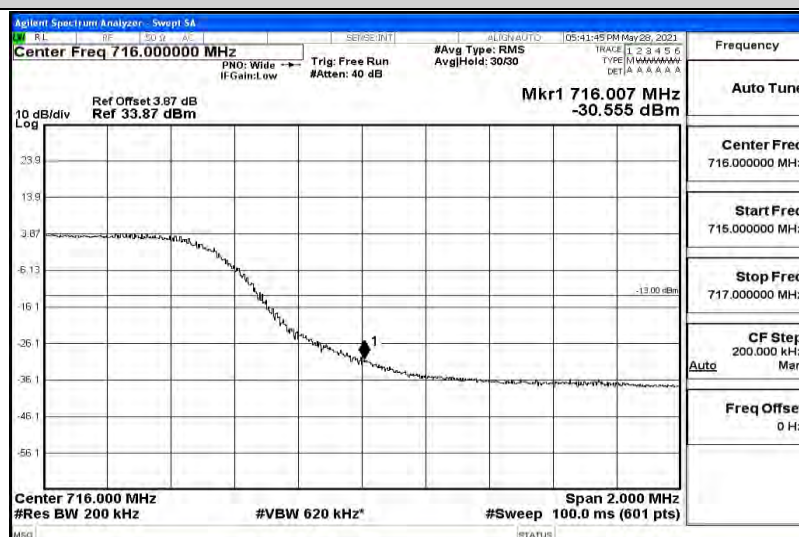
Band12-10MHz-QPSK-23130-50RB#0



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



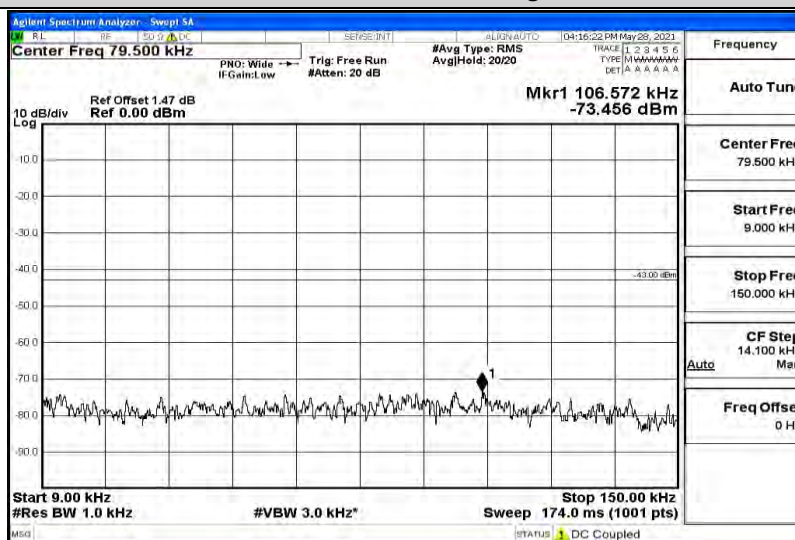
Band12-10MHz-16QAM-23130-50RB#0



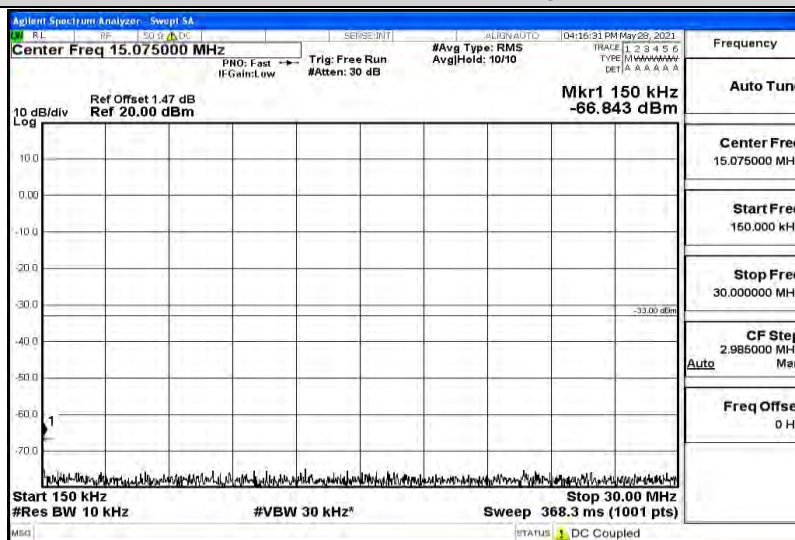
G.5 Conducted Spurious Emission

Test Graphs

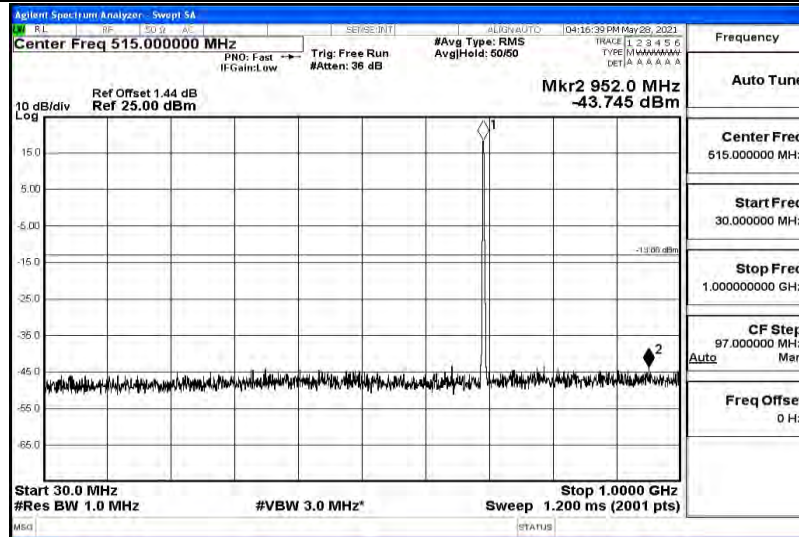
Band12-1.4MHz-QPSK-23017-1RB#0-Range1:0.009~0.15MHz



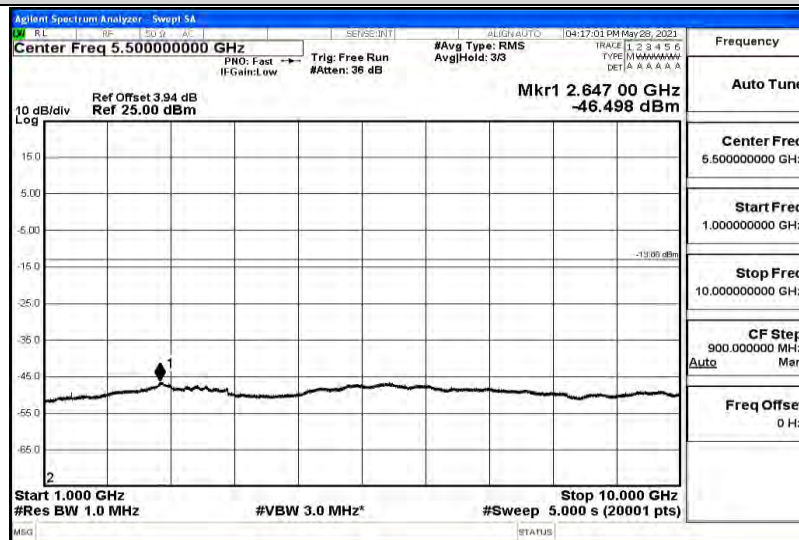
Band12-1.4MHz-QPSK-23017-1RB#0-Range2:0.15~30MHz



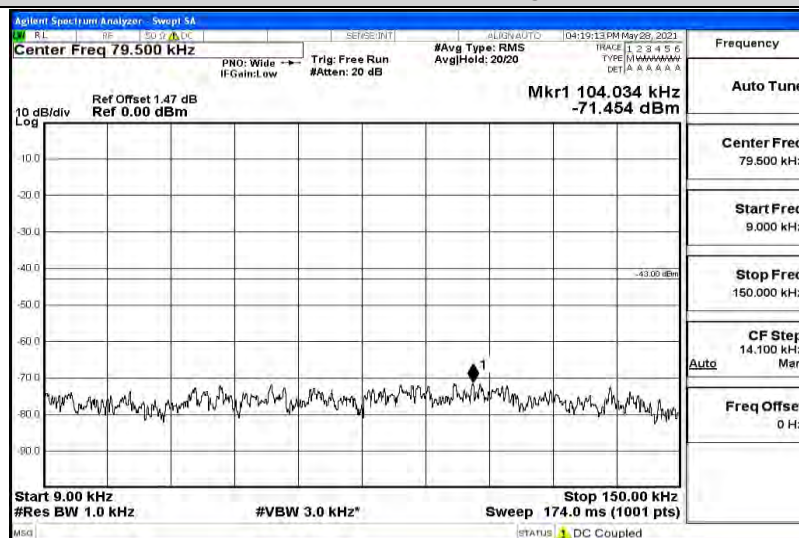
Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz



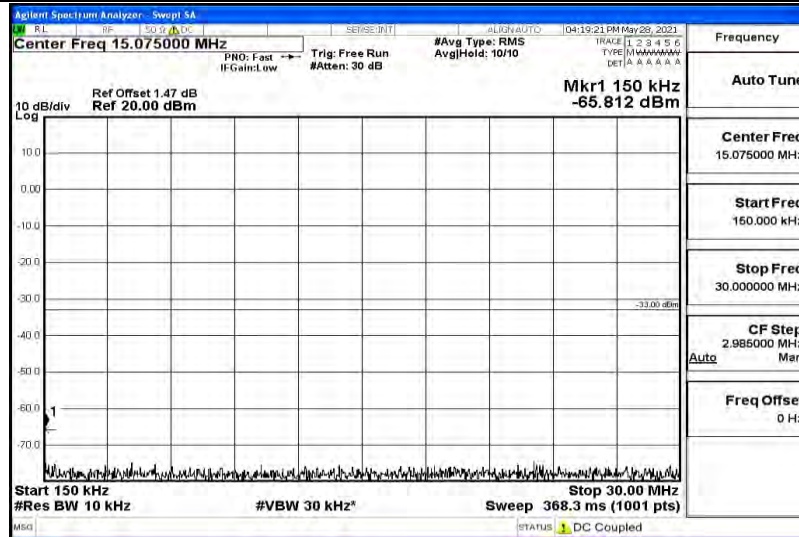
Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz



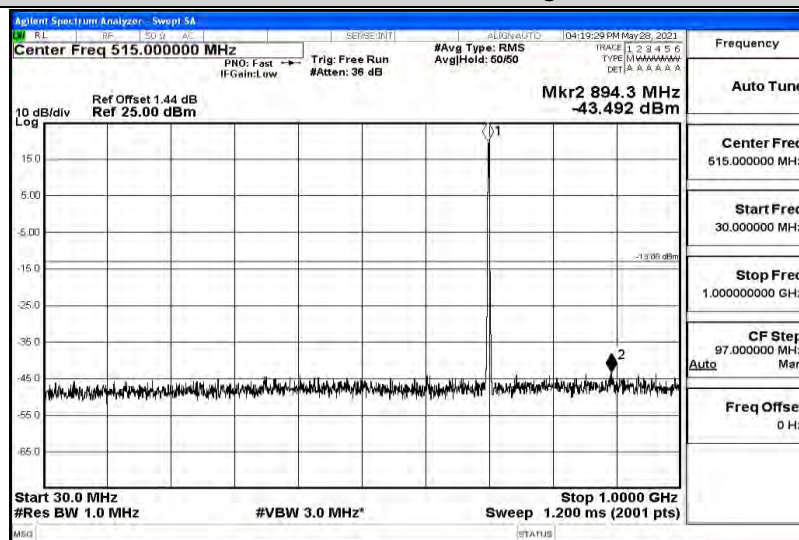
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



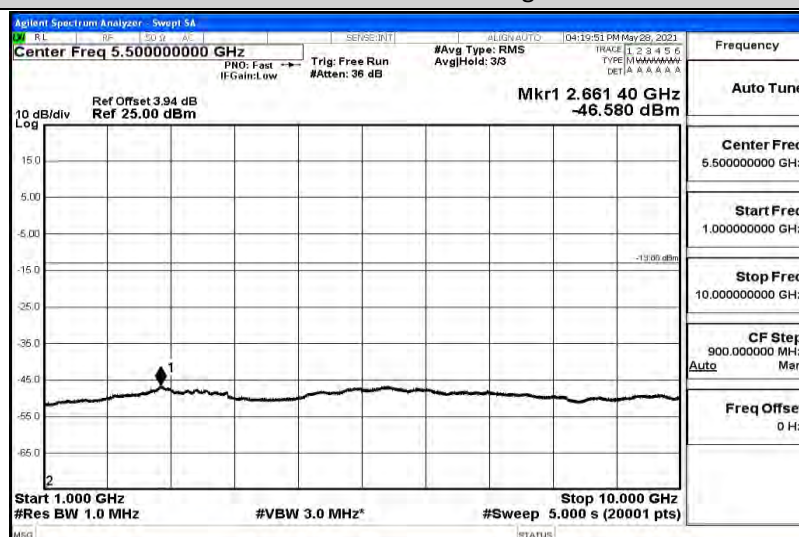
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



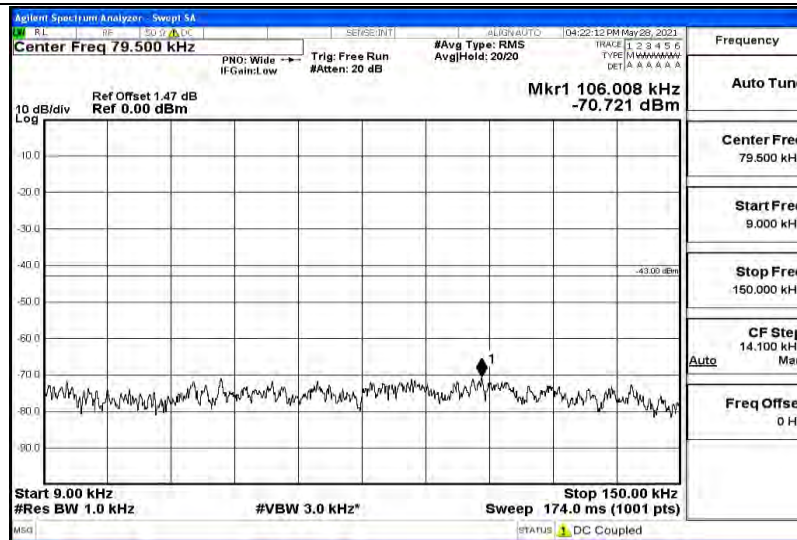
Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



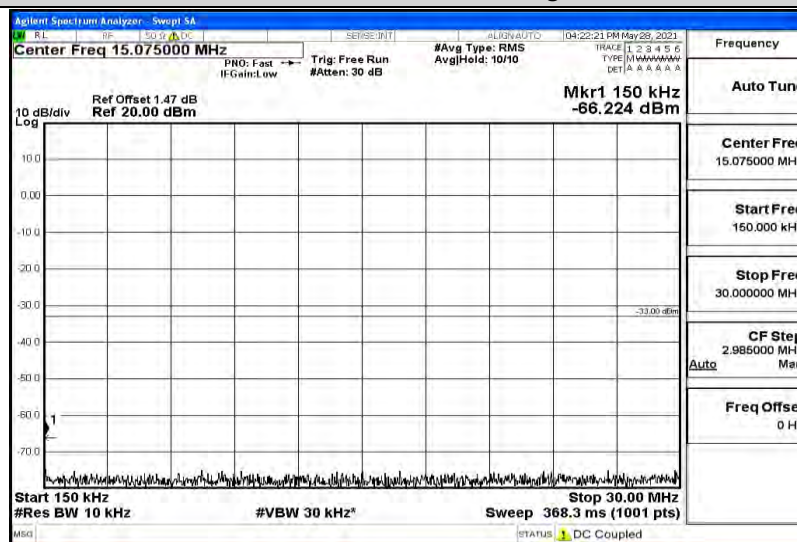
Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



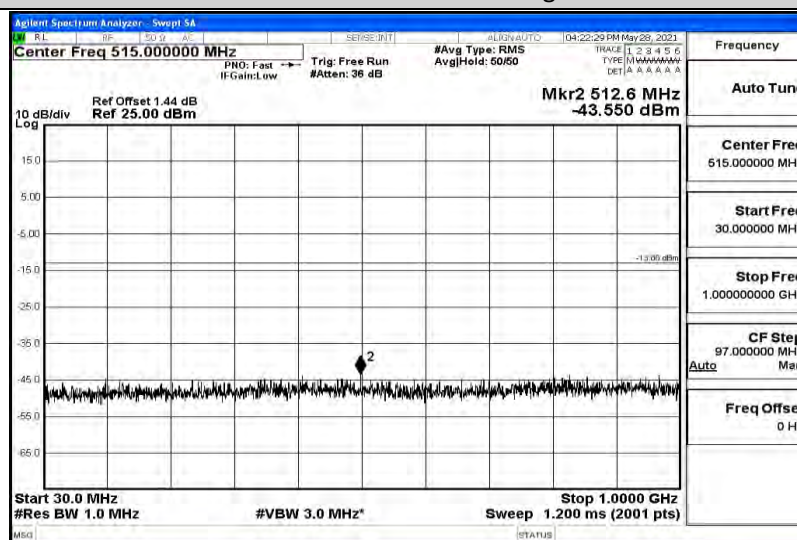
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



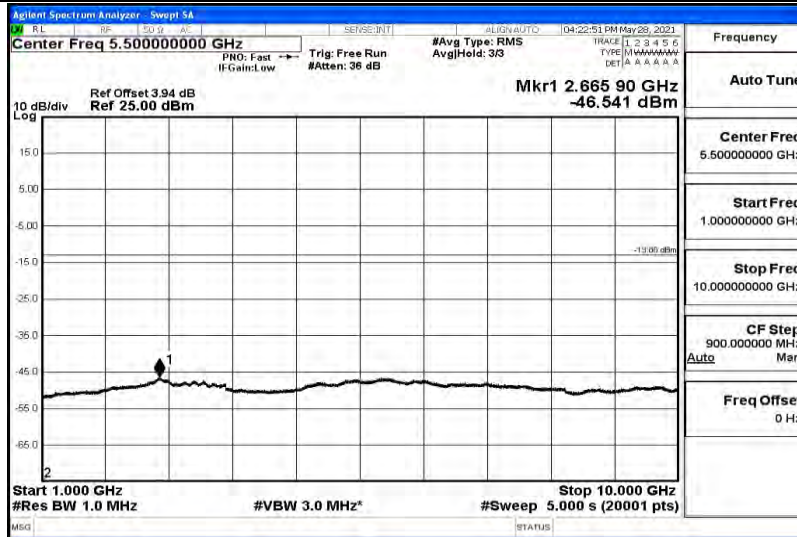
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz



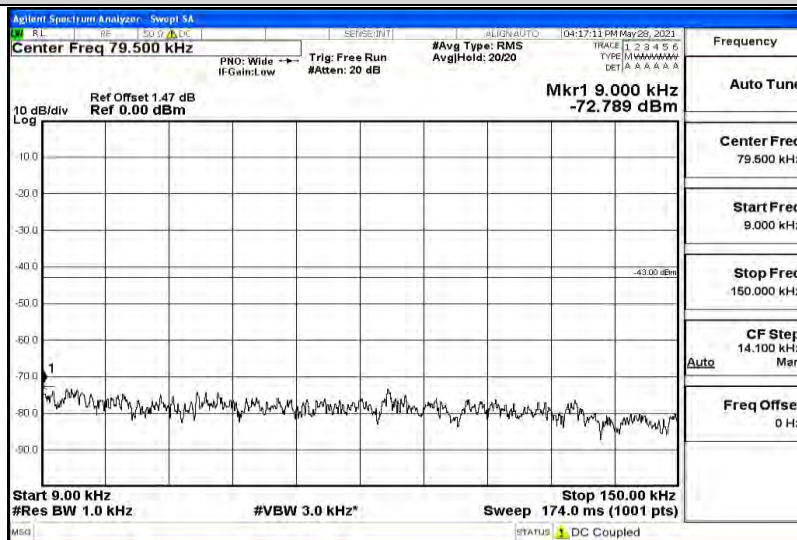
Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz



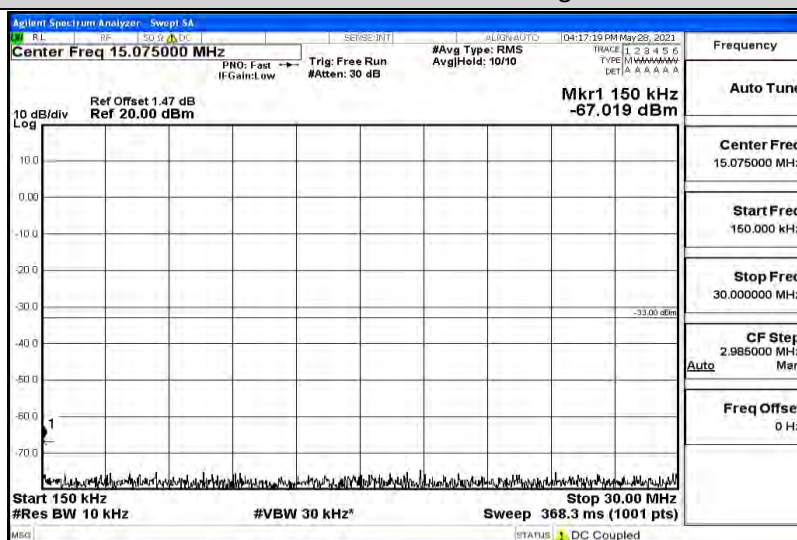
Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz



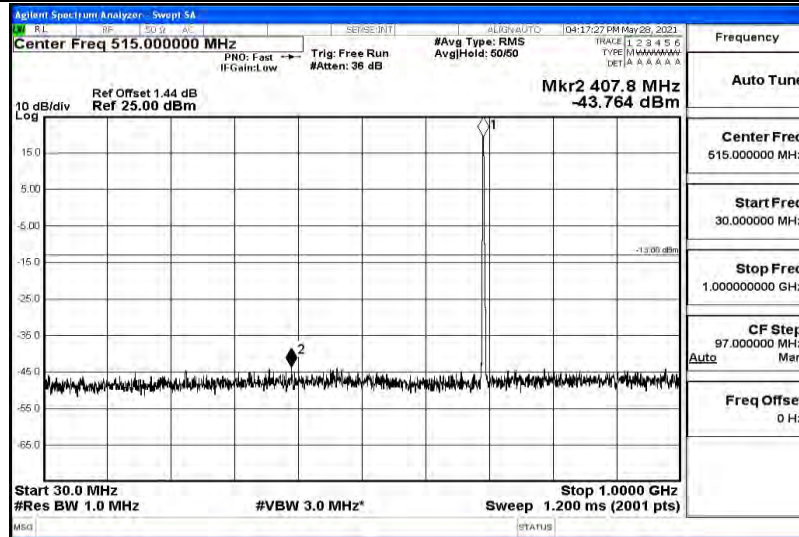
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz



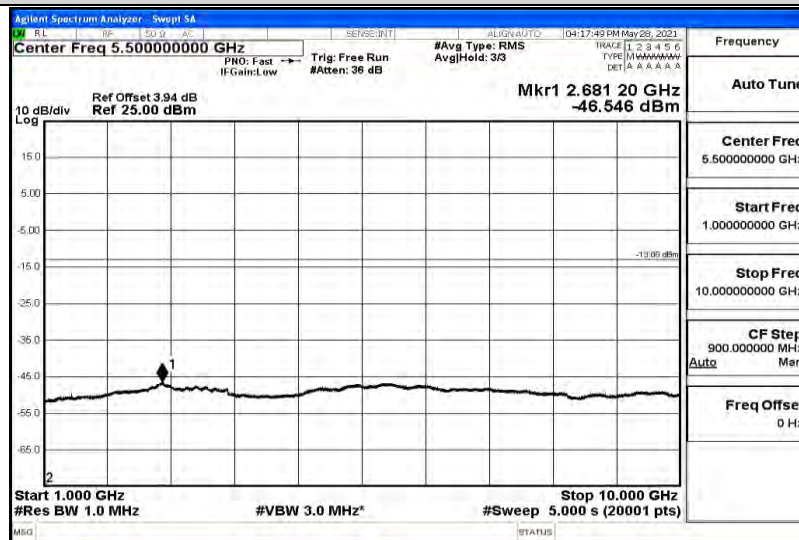
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz



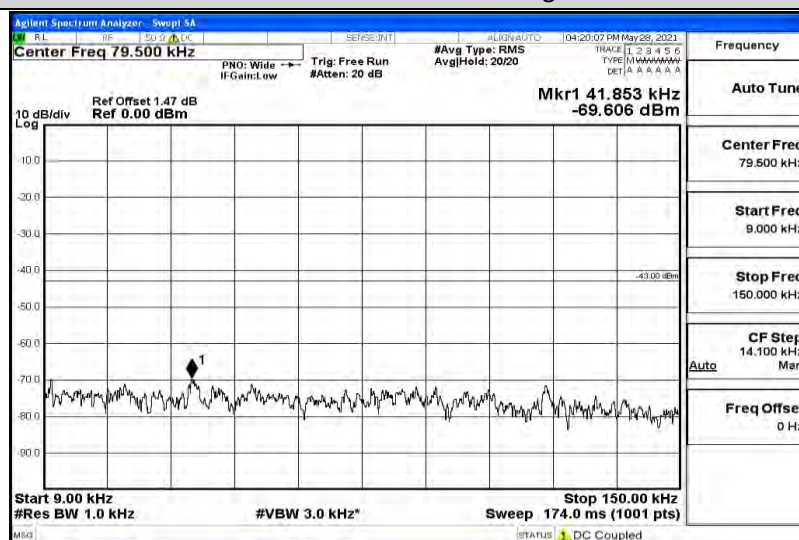
Band12-1.4MHz-16QAM-23017-1RB#0-Range3:30~1000MHz



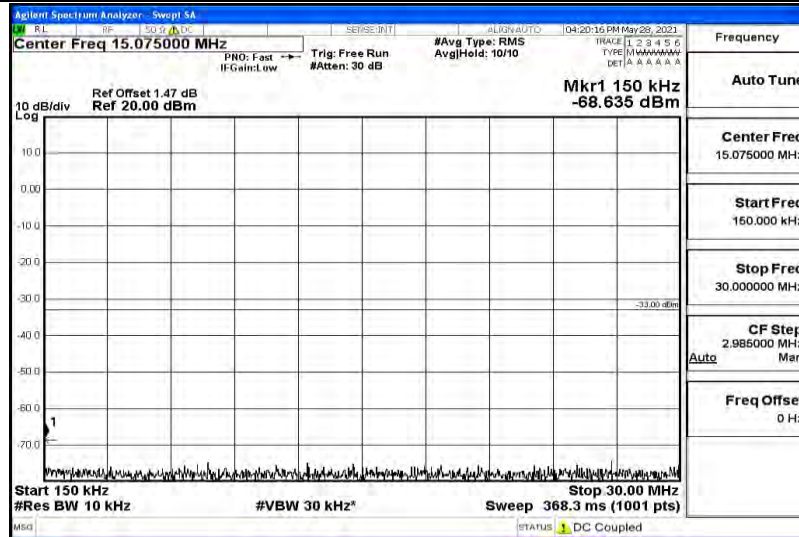
Band12-1.4MHz-16QAM-23017-1RB#0-Range4:1000~10000MHz



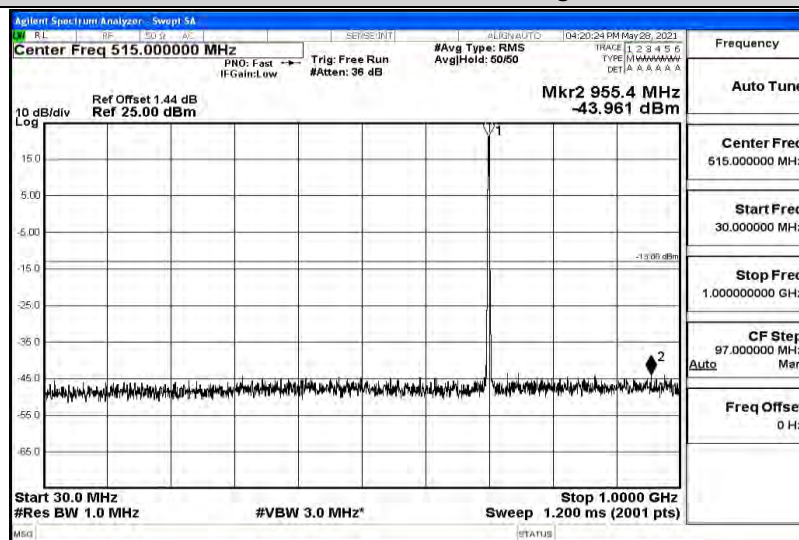
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



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



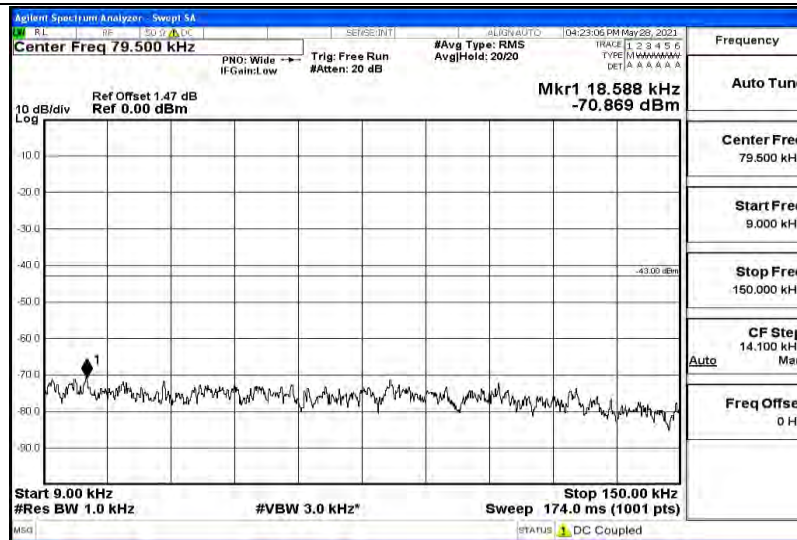
Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



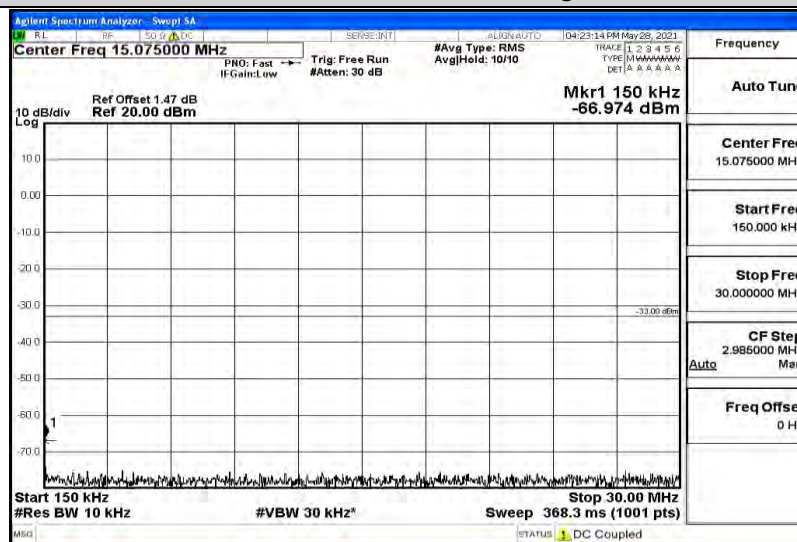
Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



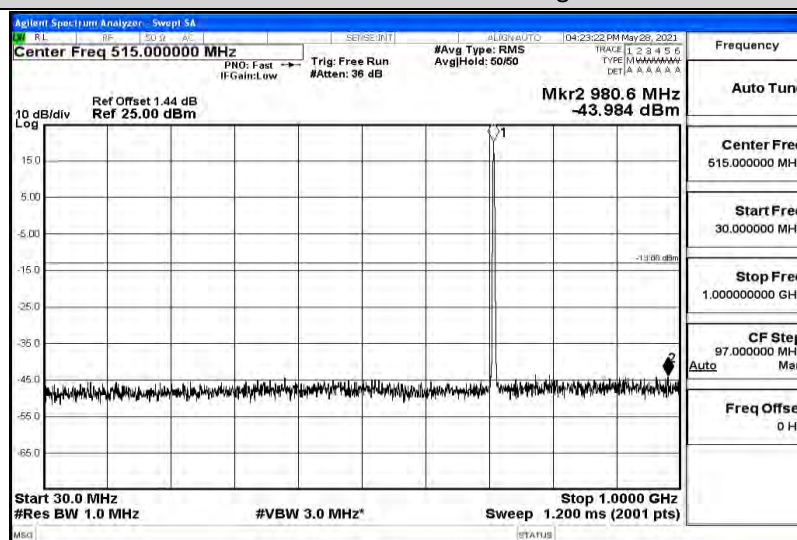
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz



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



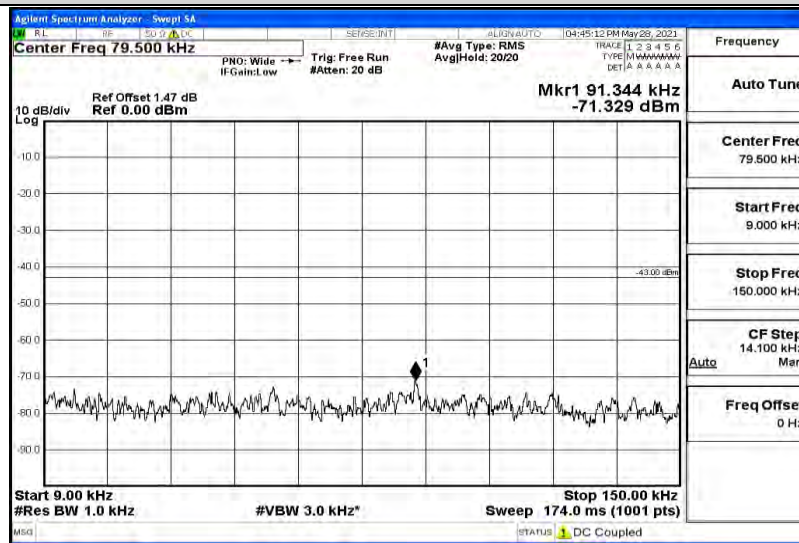
Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz



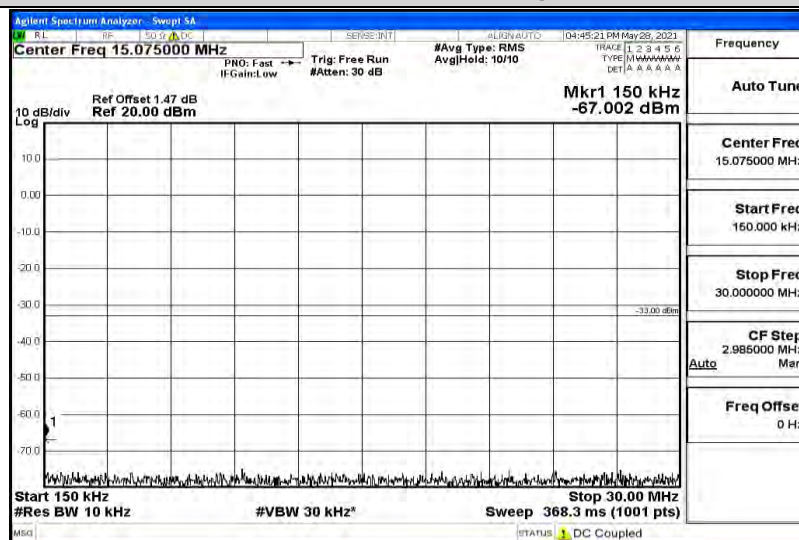
Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz



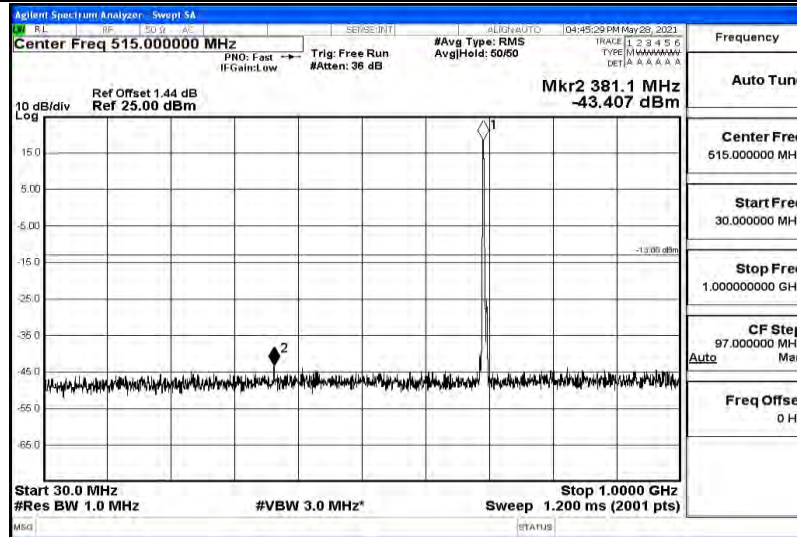
Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz



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



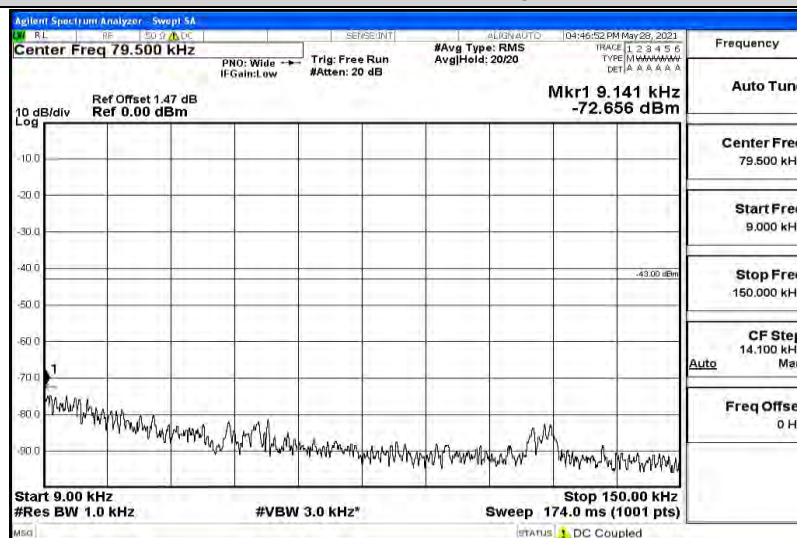
Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz



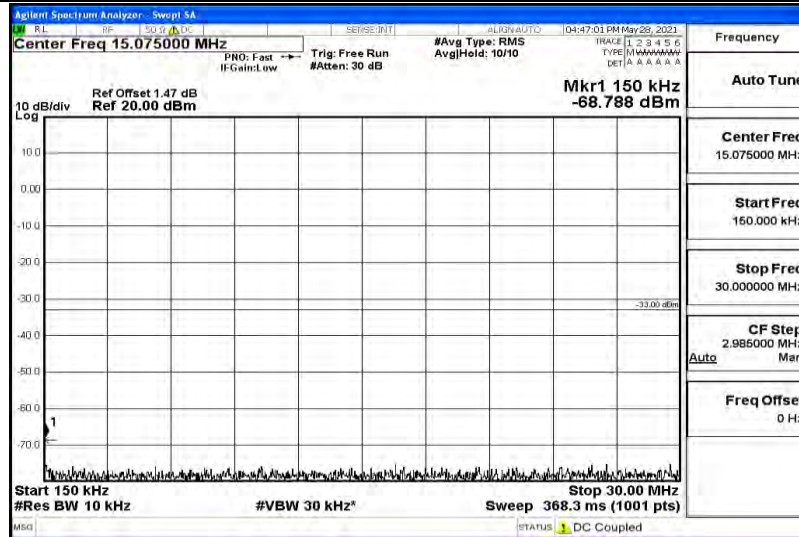
Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz



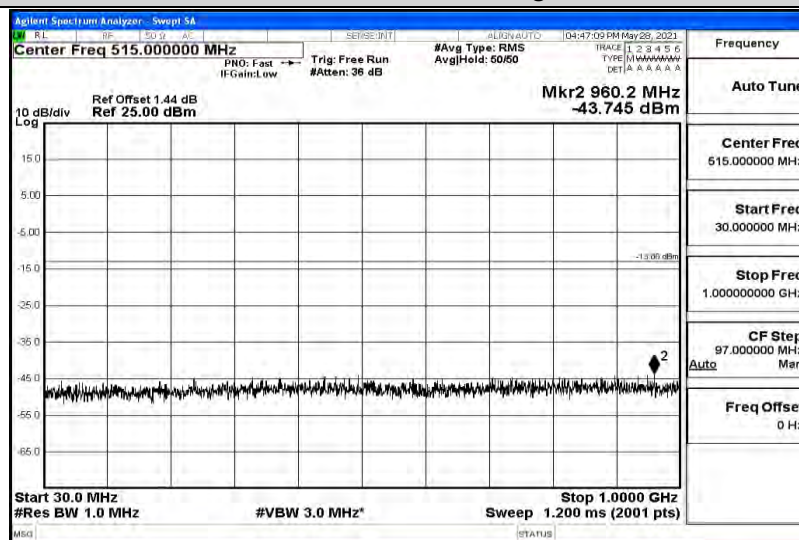
Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



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



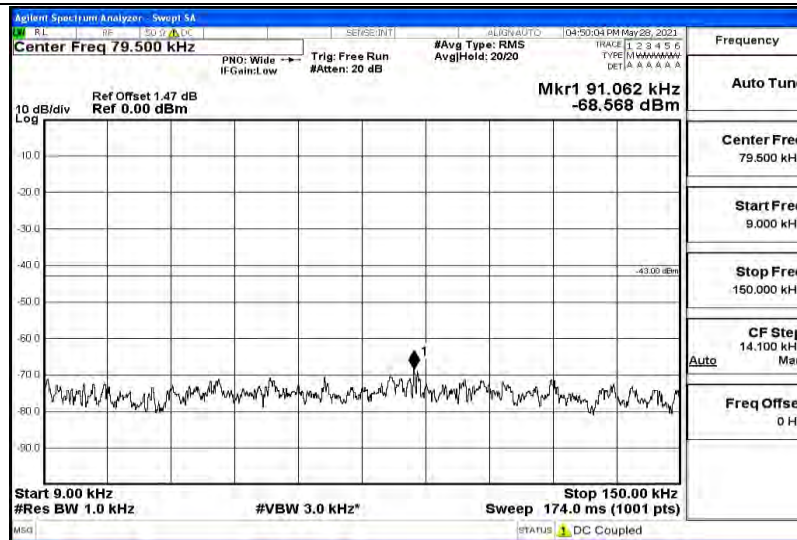
Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



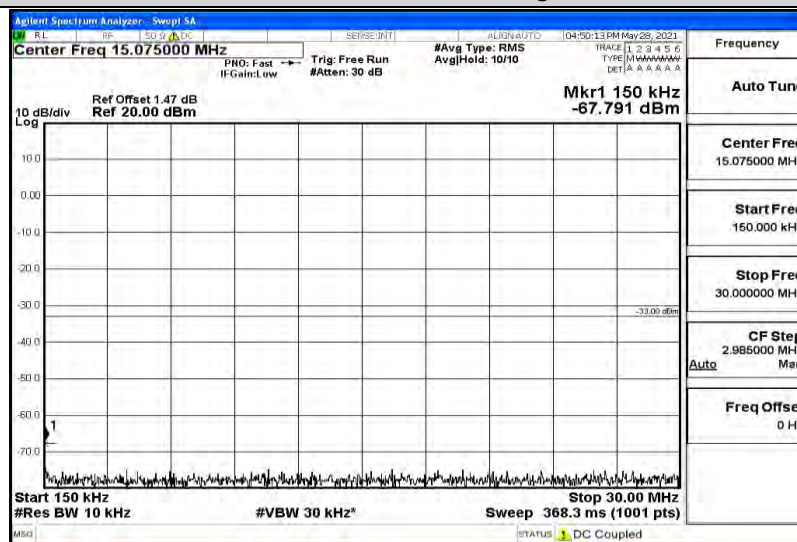
Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



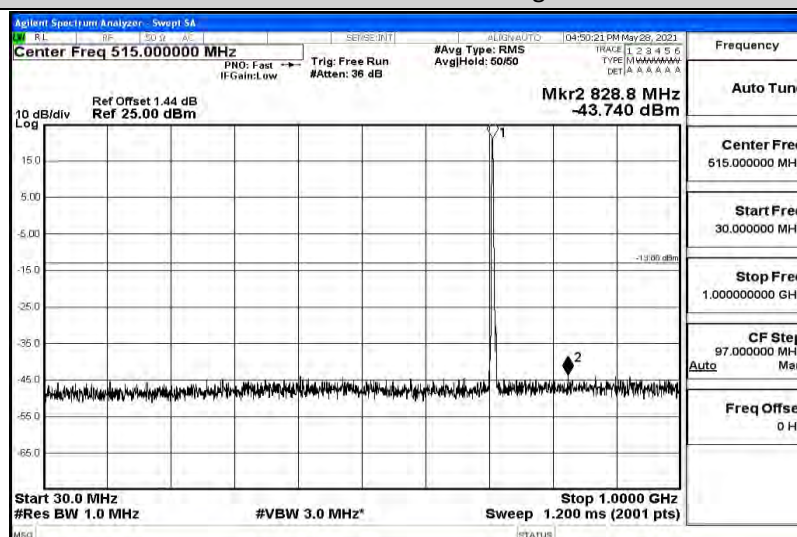
Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz



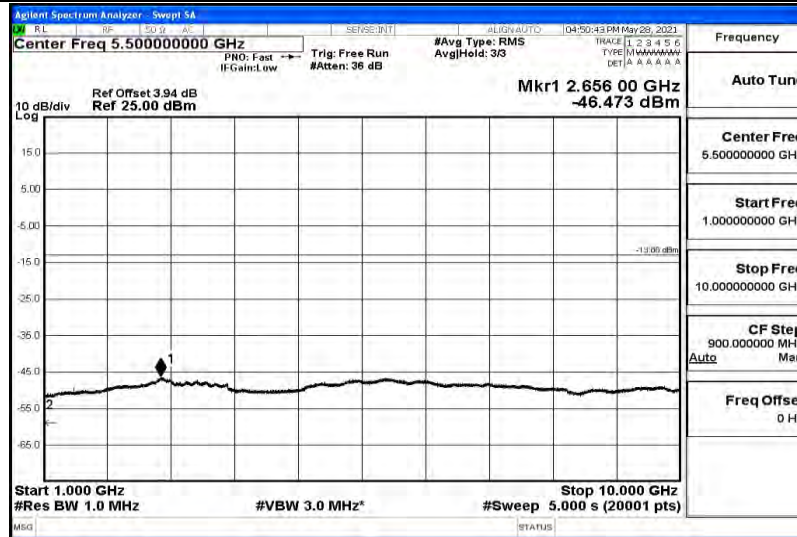
Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz



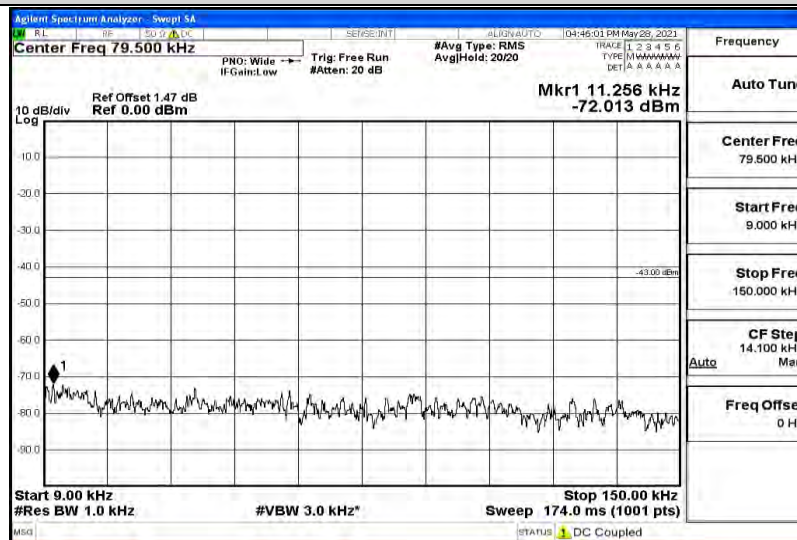
Band12-3MHz-QPSK-23165-1RB#0-Range3:30~1000MHz



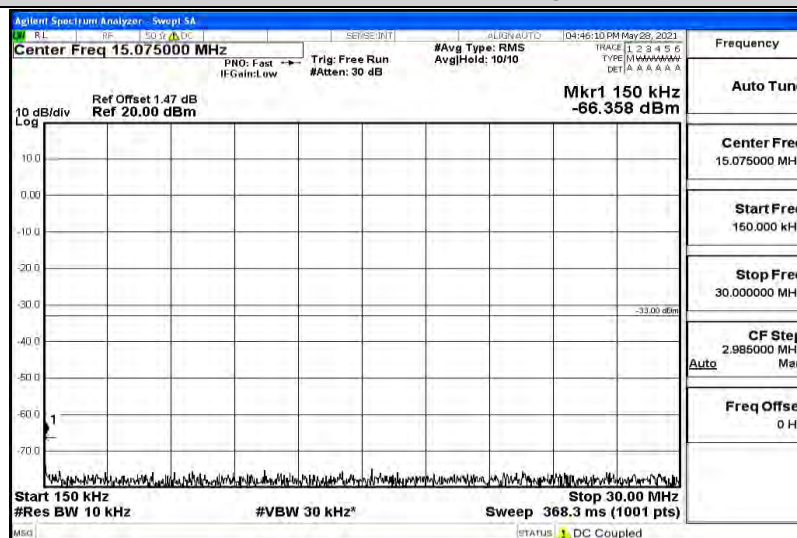
Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz



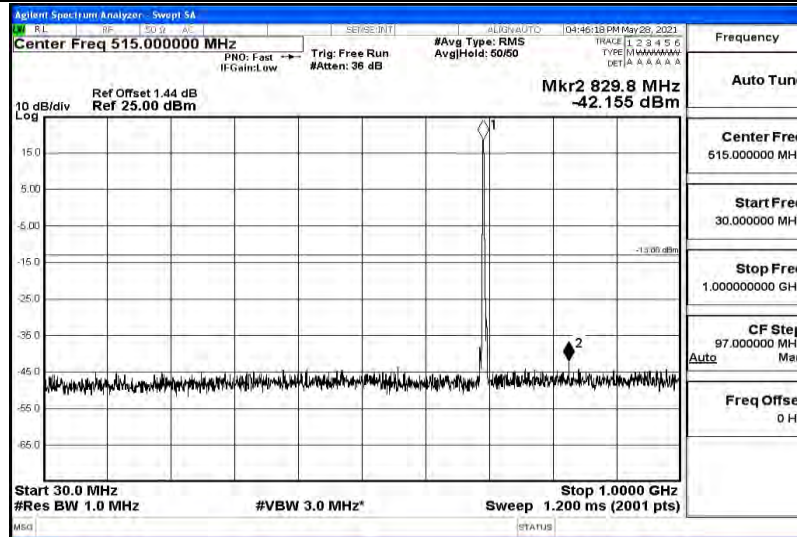
Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz



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



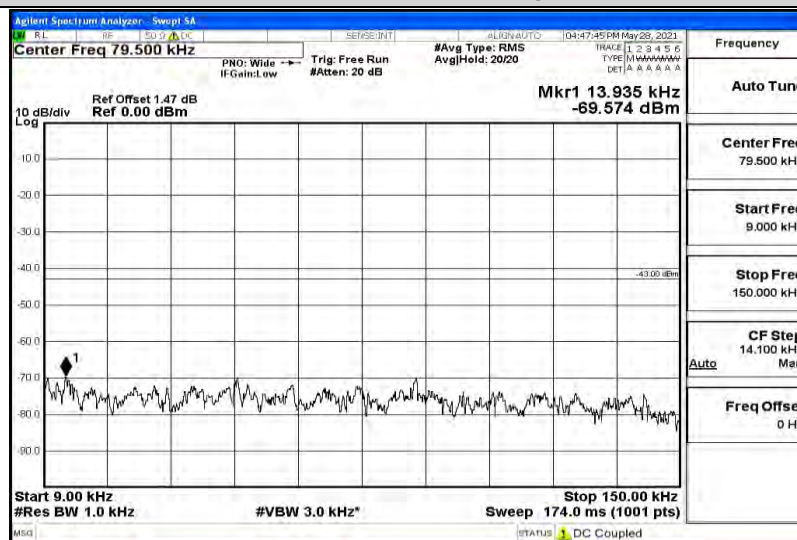
Band12-3MHz-16QAM-23025-1RB#0-Range3:30~1000MHz



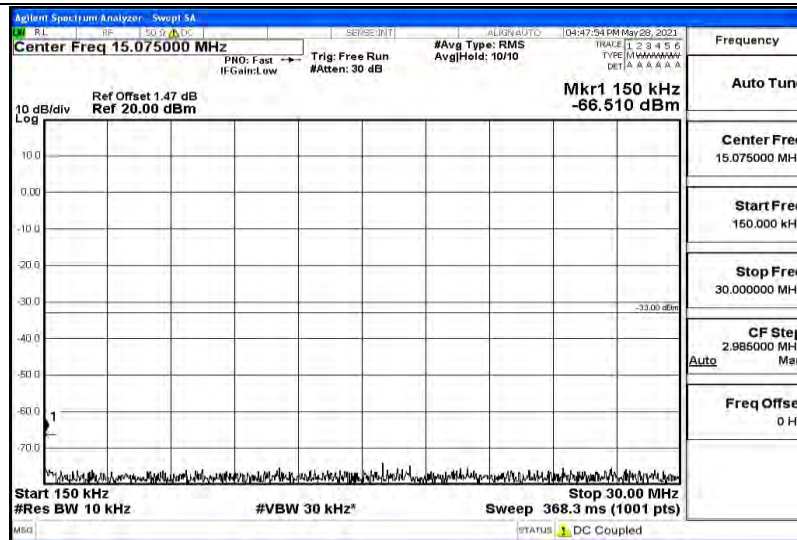
Band12-3MHz-16QAM-23025-1RB#0-Range4:1000~10000MHz



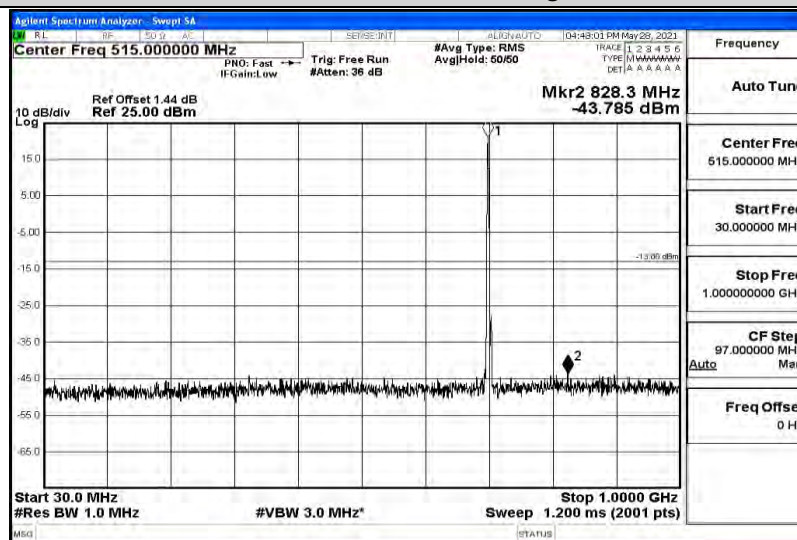
Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



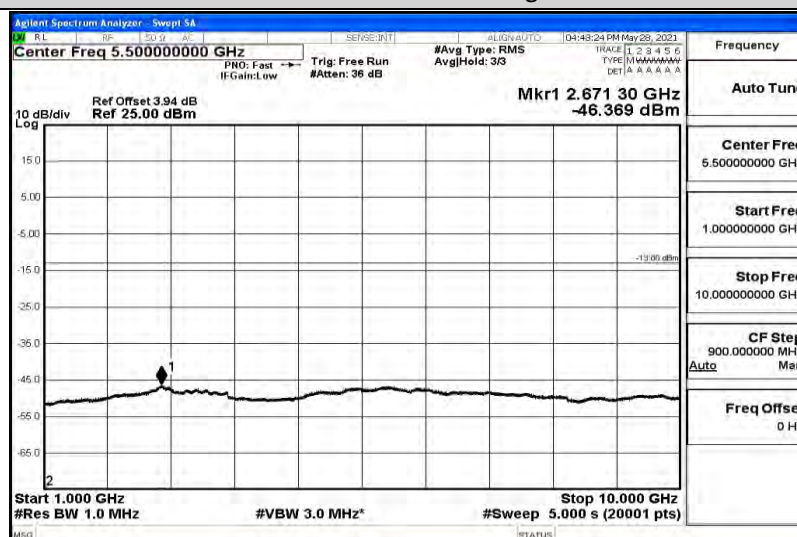
Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



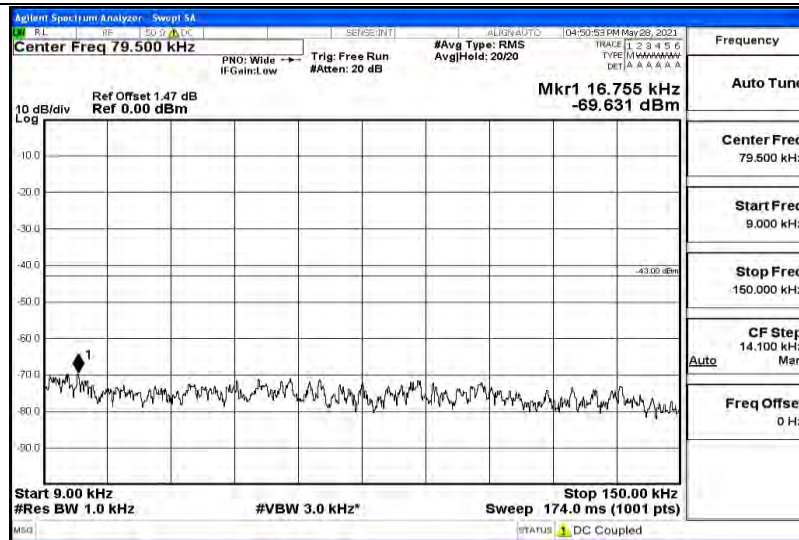
Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



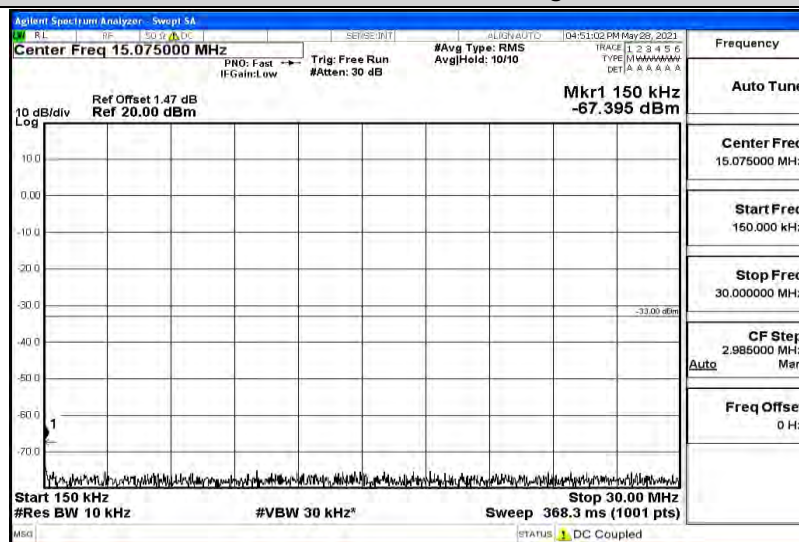
Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



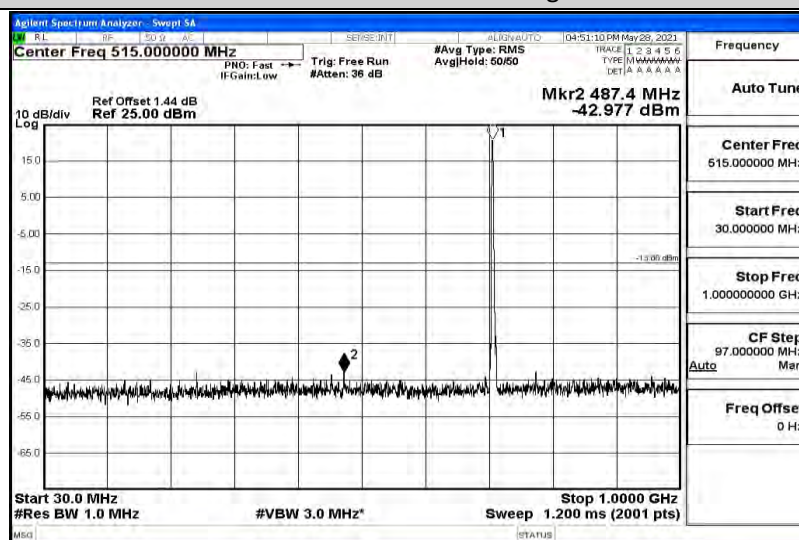
Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz



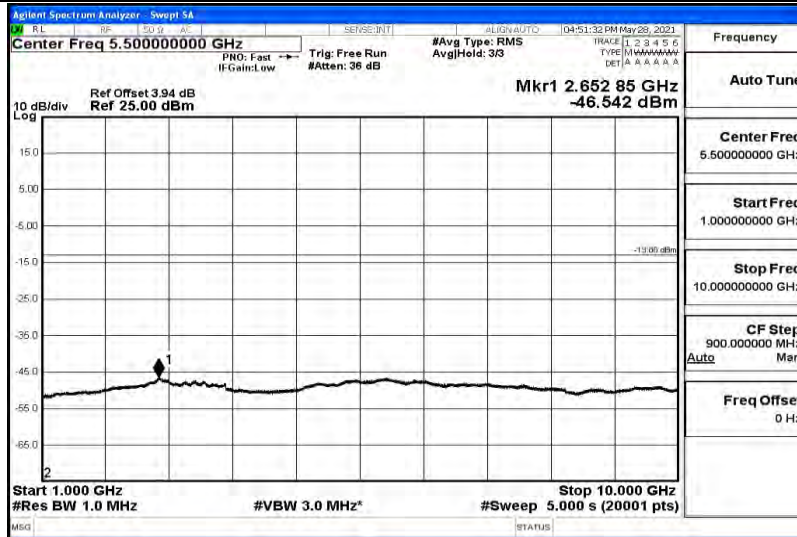
Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz



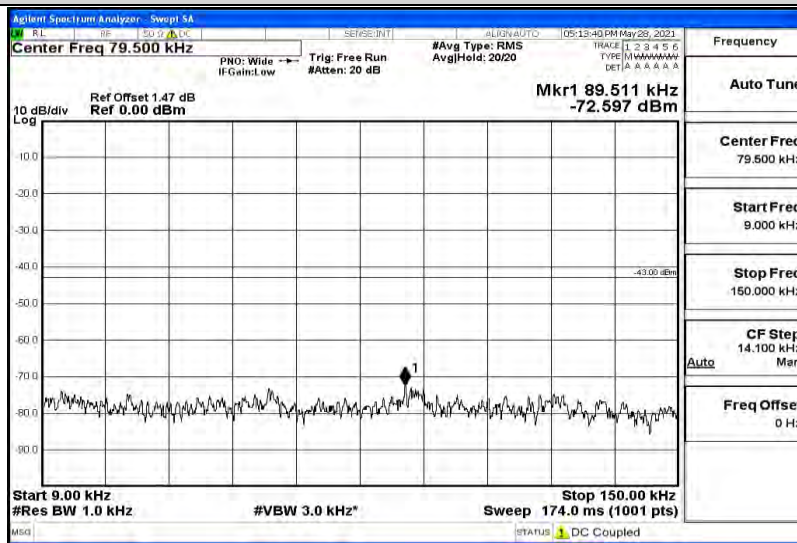
Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz



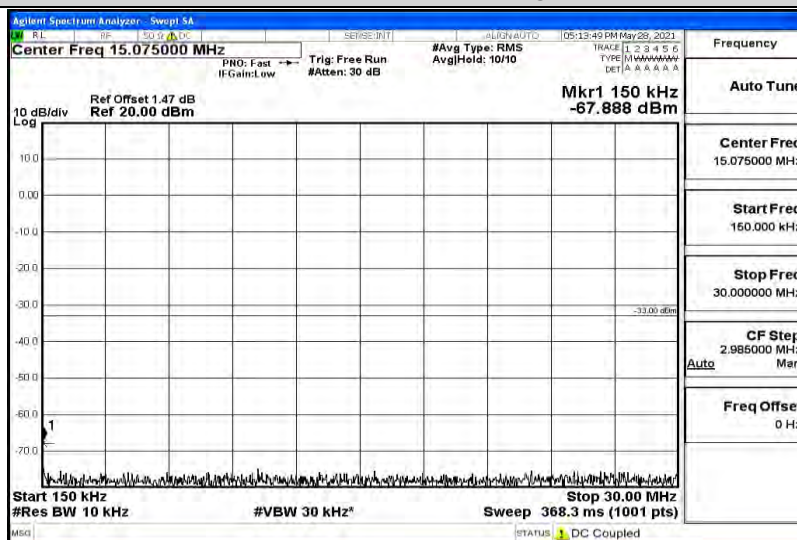
Band12-3MHz-16QAM-23165-1RB#0-Range4:1000~10000MHz



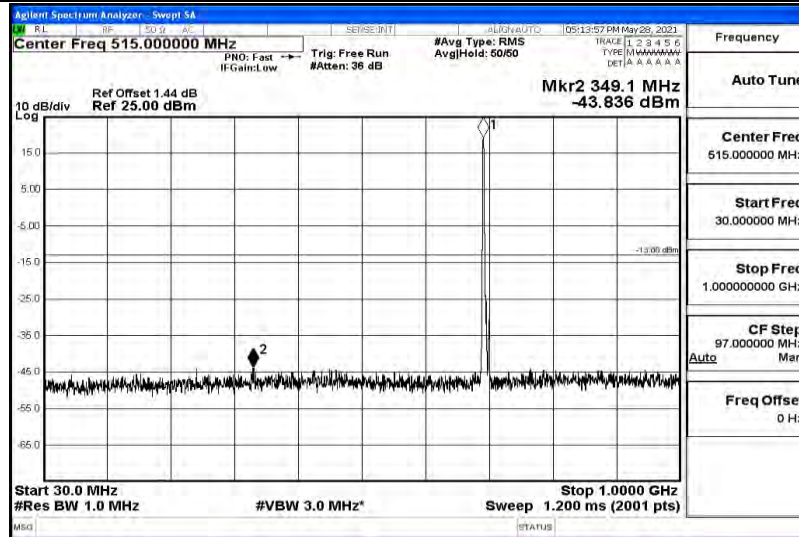
Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz



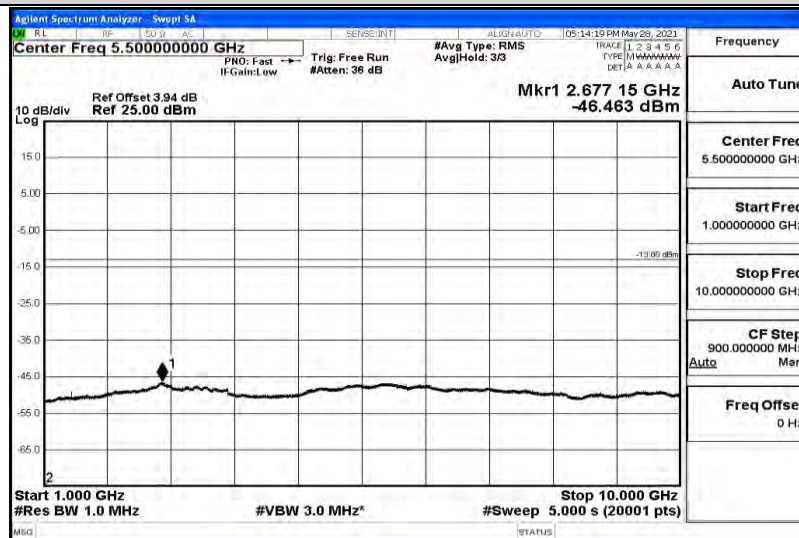
Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz



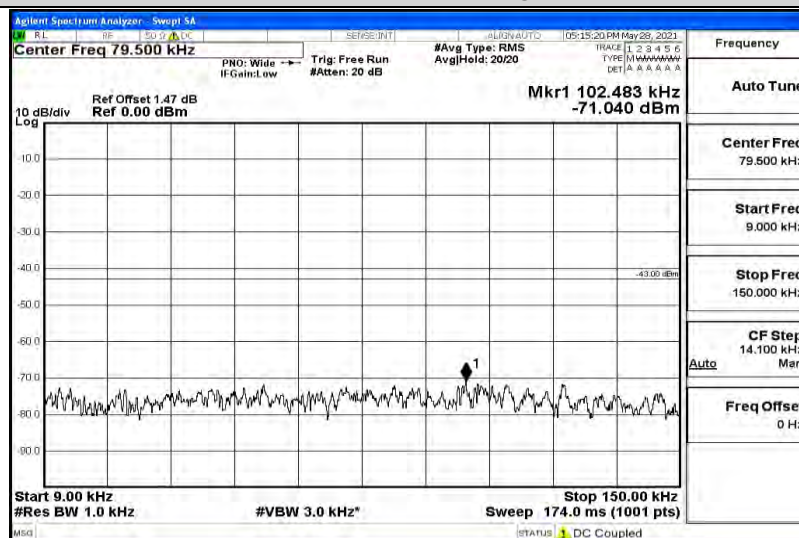
Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz



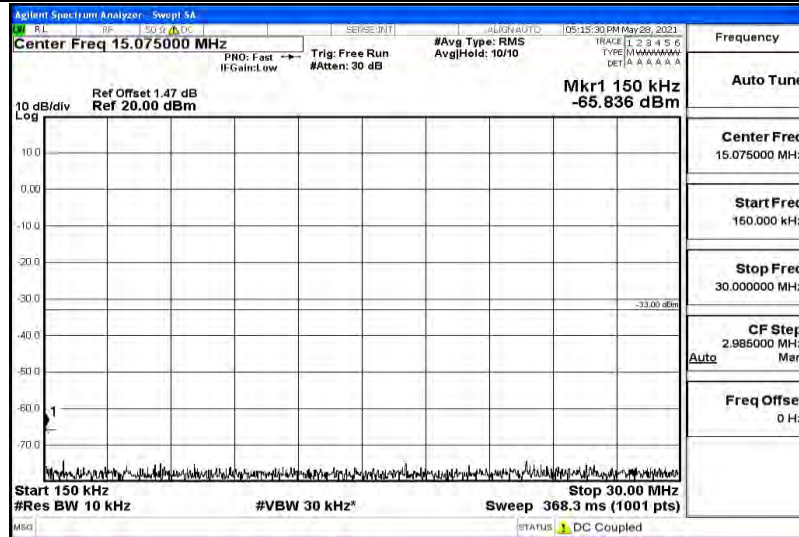
Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz



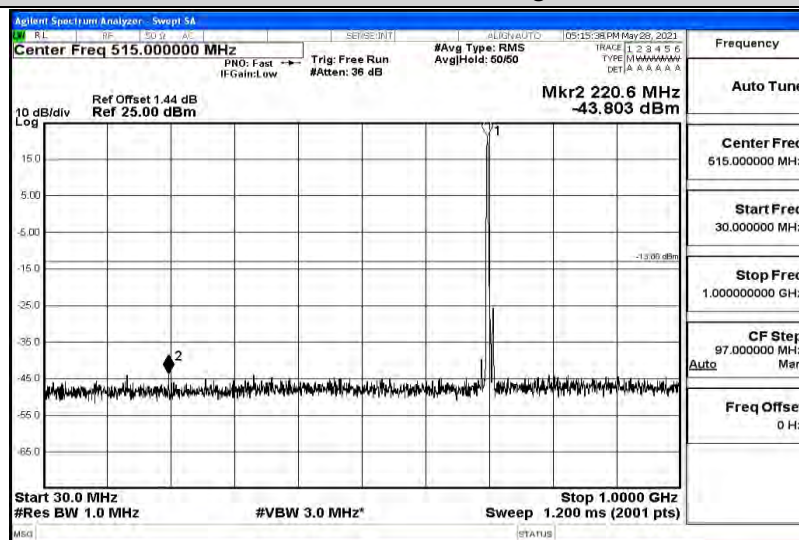
Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



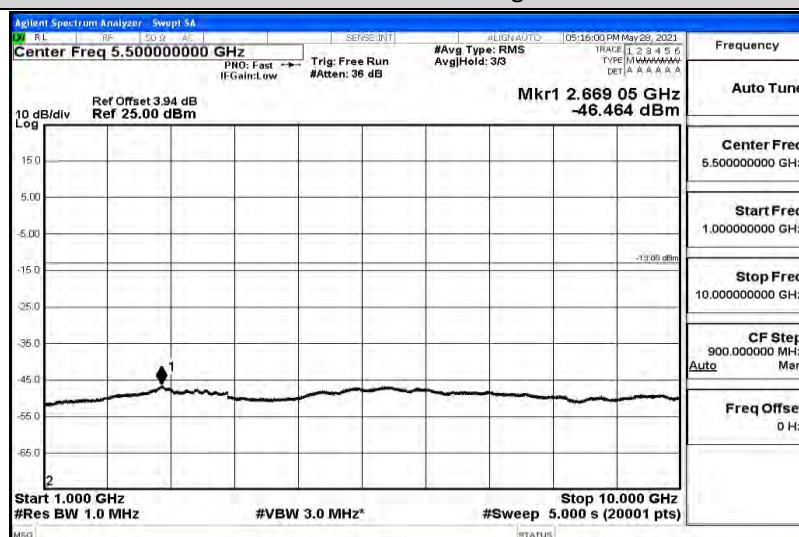
Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



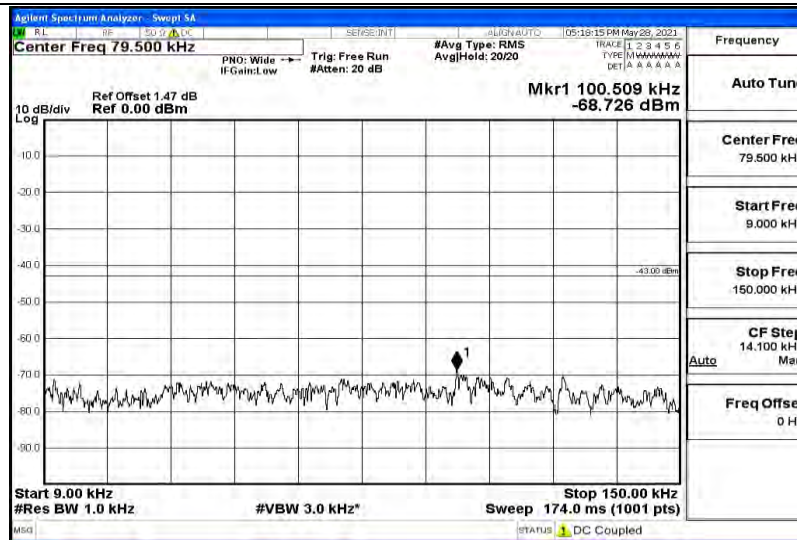
Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



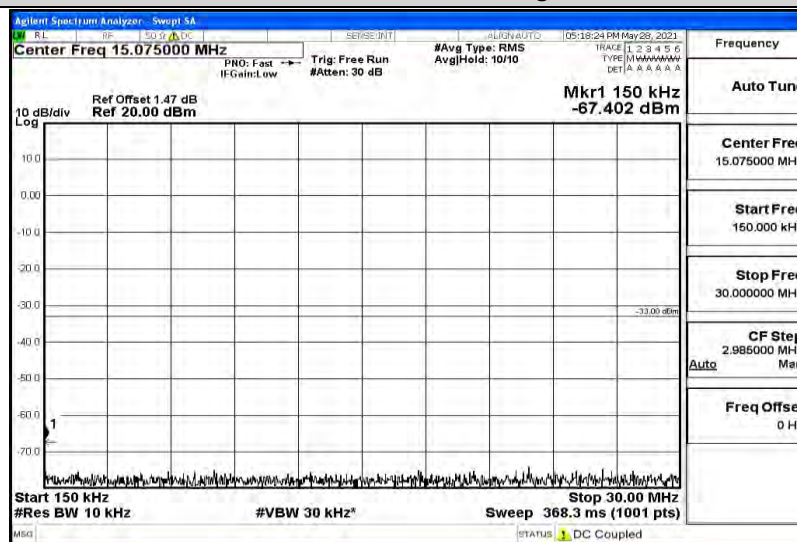
Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



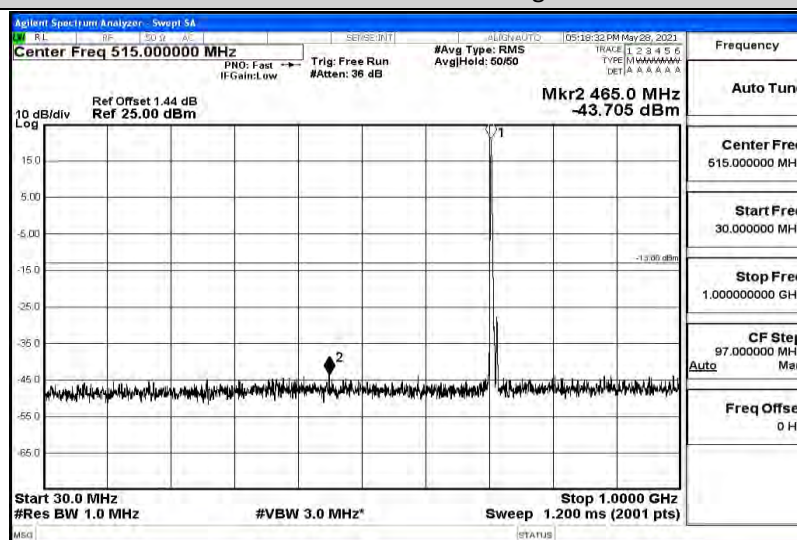
Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz



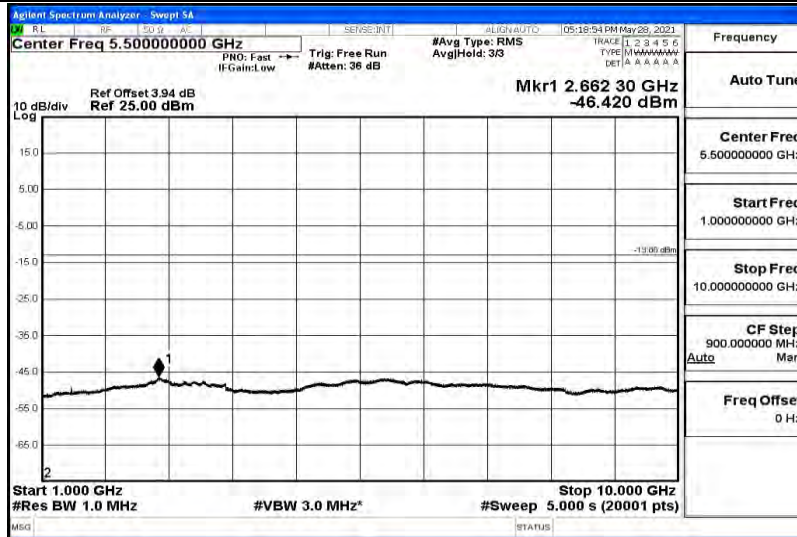
Band12-5MHz-QPSK-23155-1RB#0-Range2:0.15~30MHz



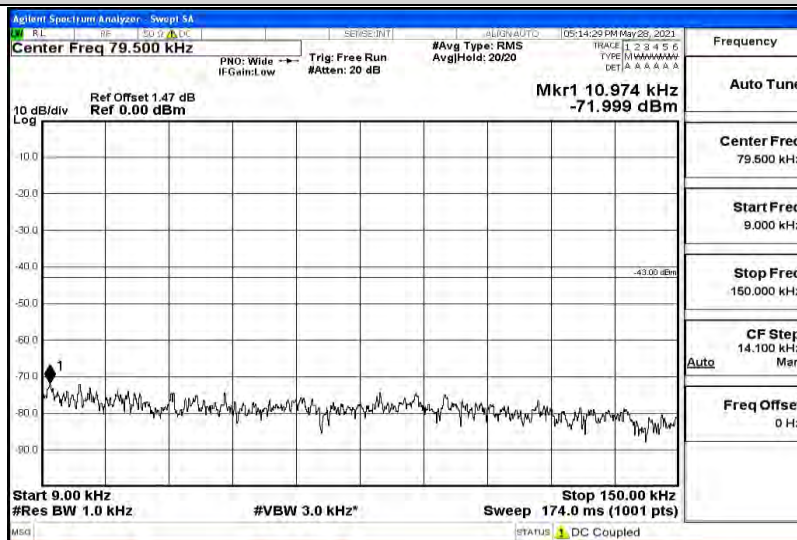
Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz



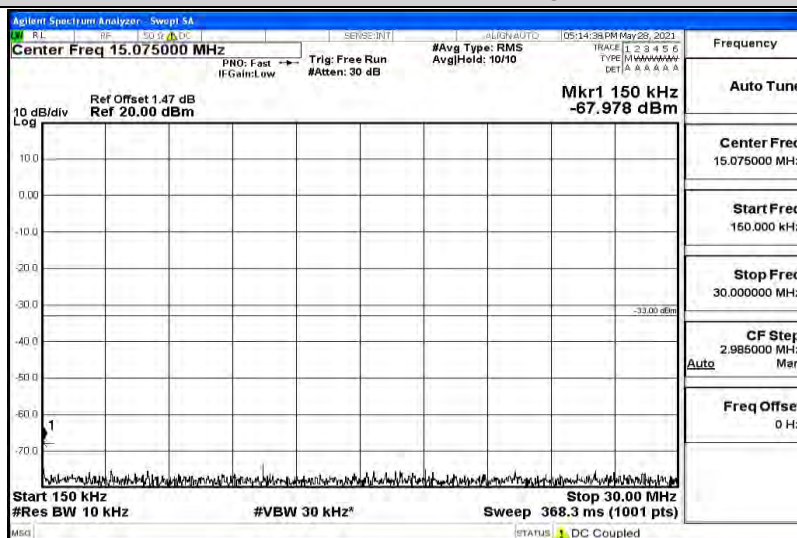
Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz



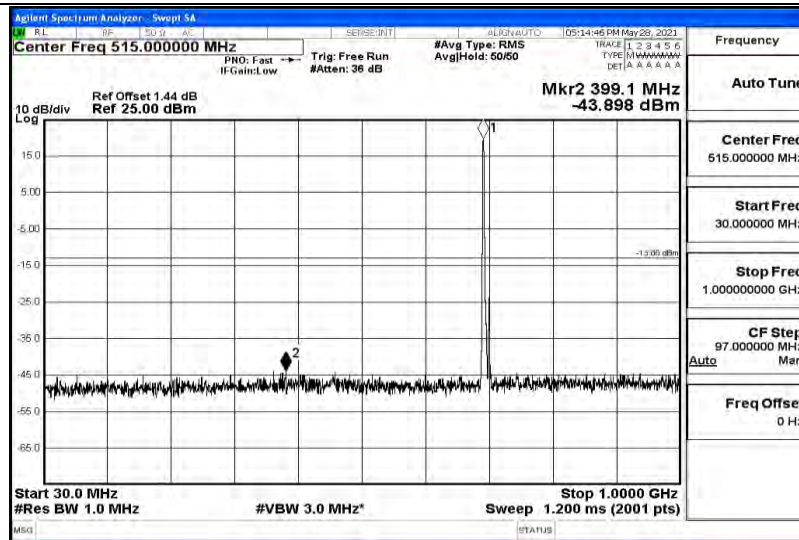
Band12-5MHz-16QAM-23035-1RB#0-Range1:0.009~0.15MHz



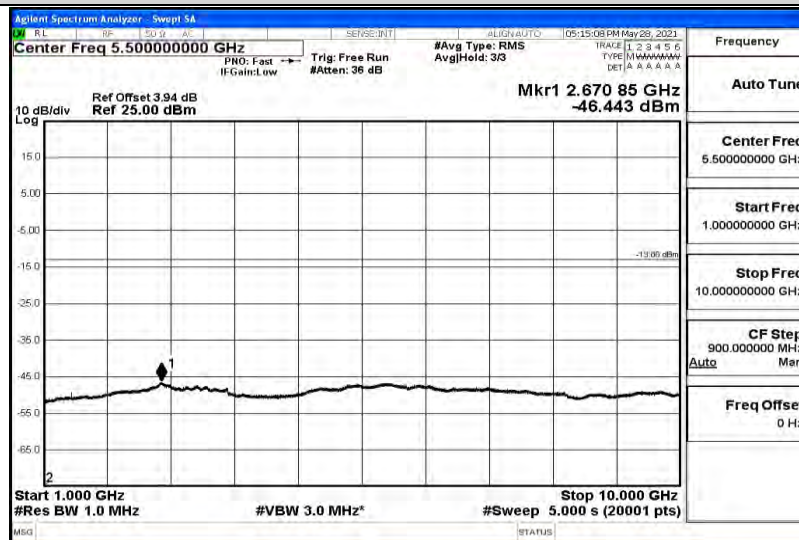
Band12-5MHz-16QAM-23035-1RB#0-Range2:0.15~30MHz



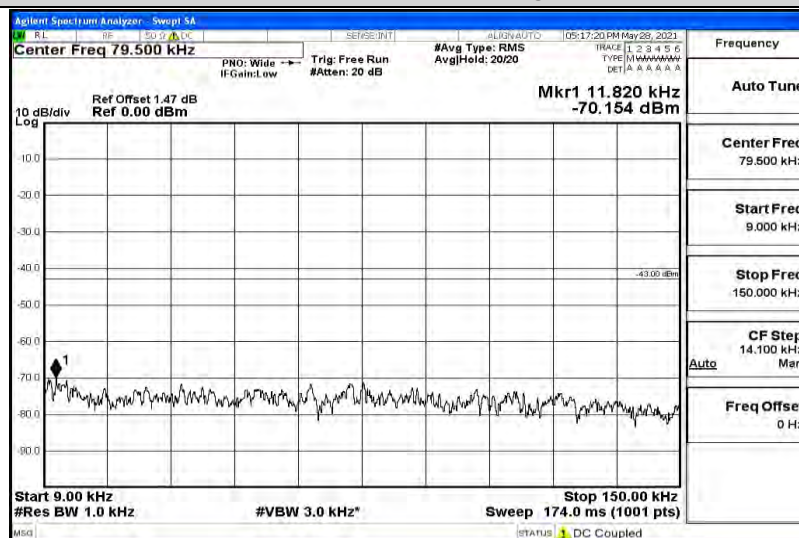
Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz



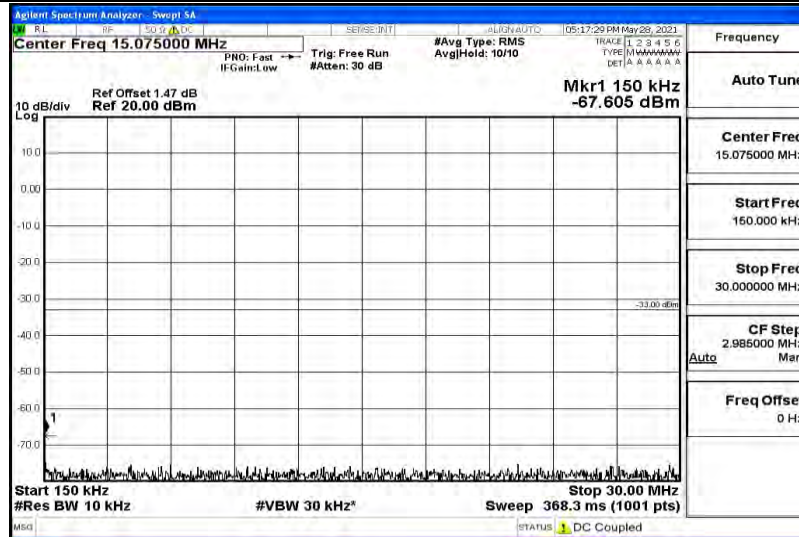
Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz



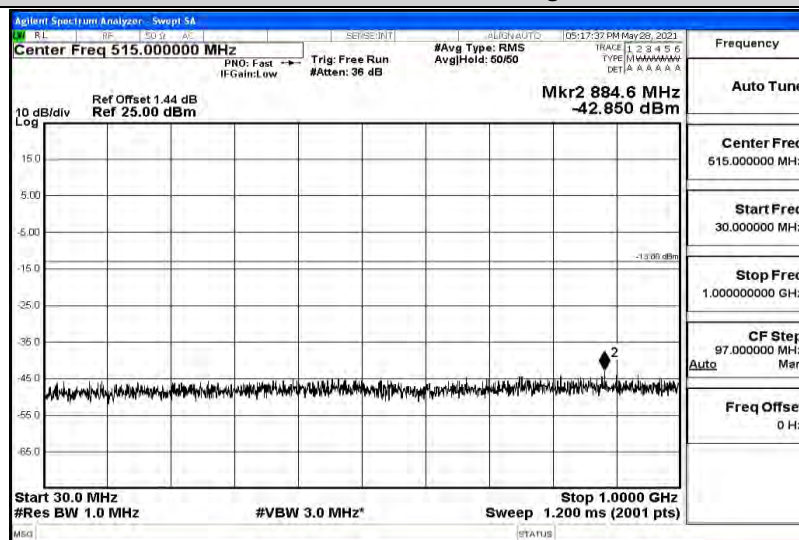
Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



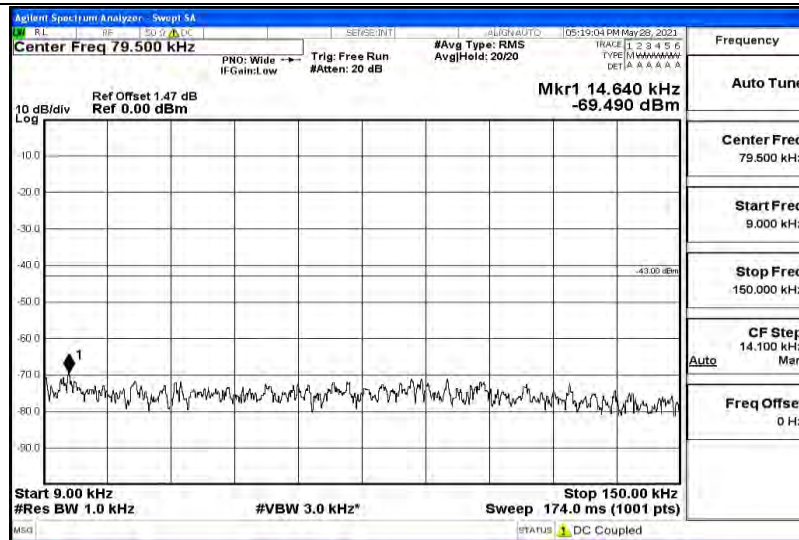
Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



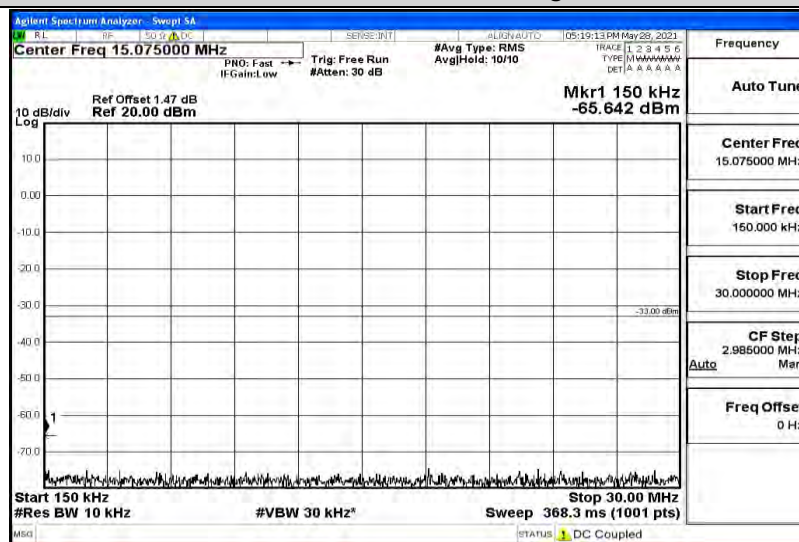
Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



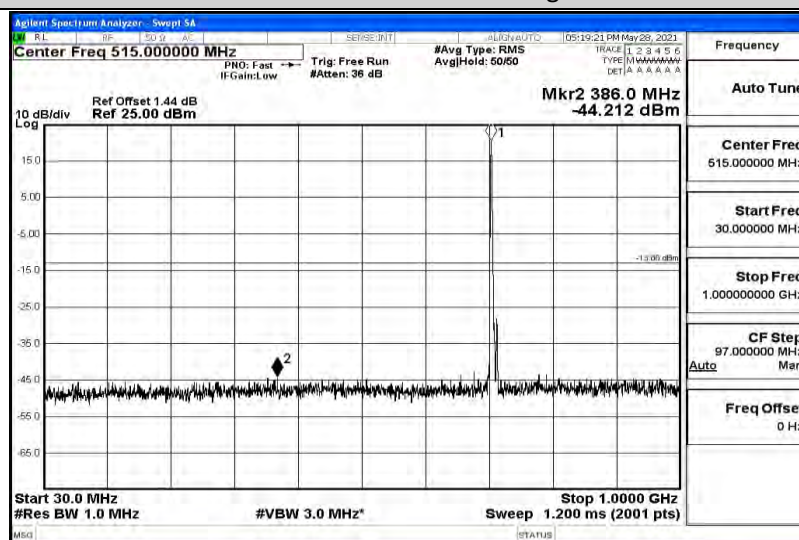
Band12-5MHz-16QAM-23155-1RB#0-Range1:0.009~0.15MHz



Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz



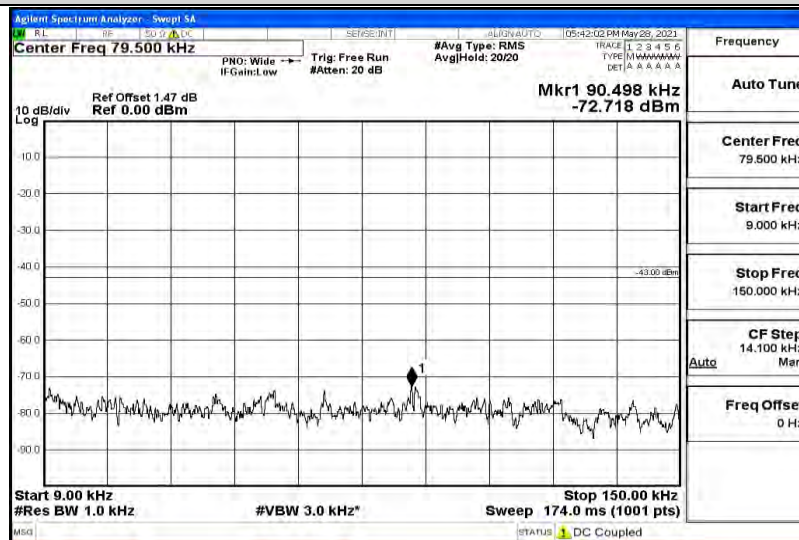
Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz



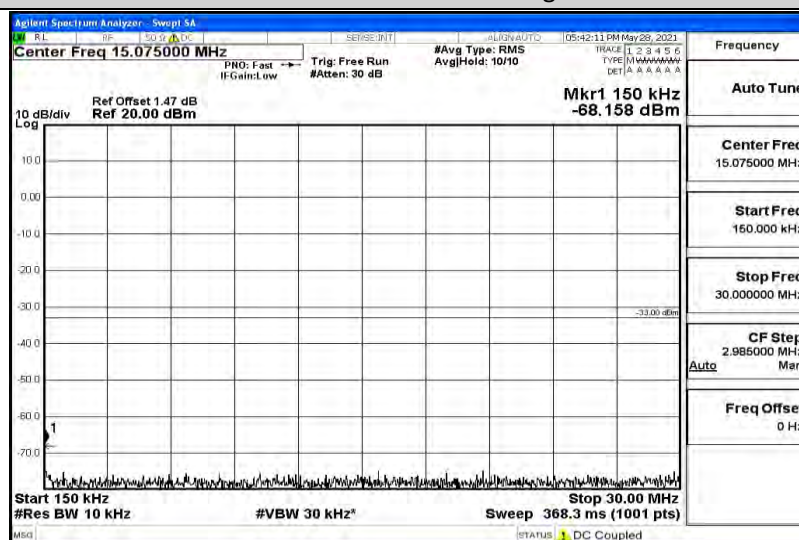
Band12-5MHz-16QAM-23155-1RB#0-Range4:1000~10000MHz



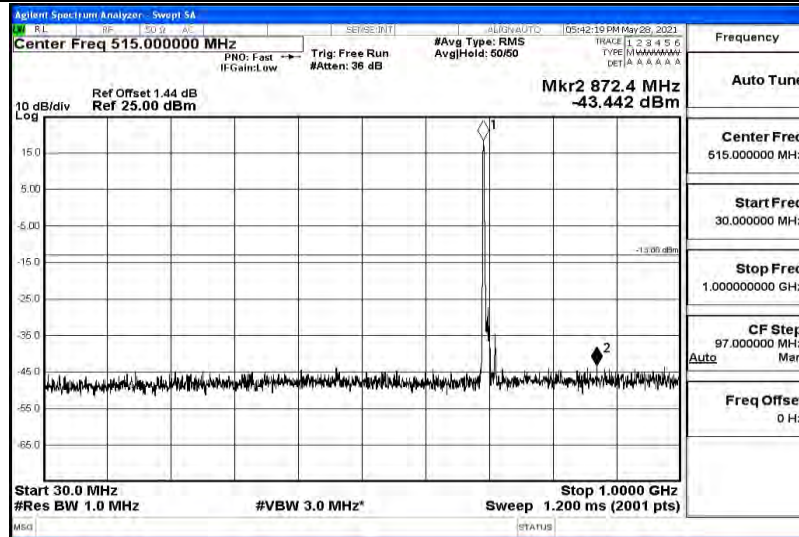
Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz



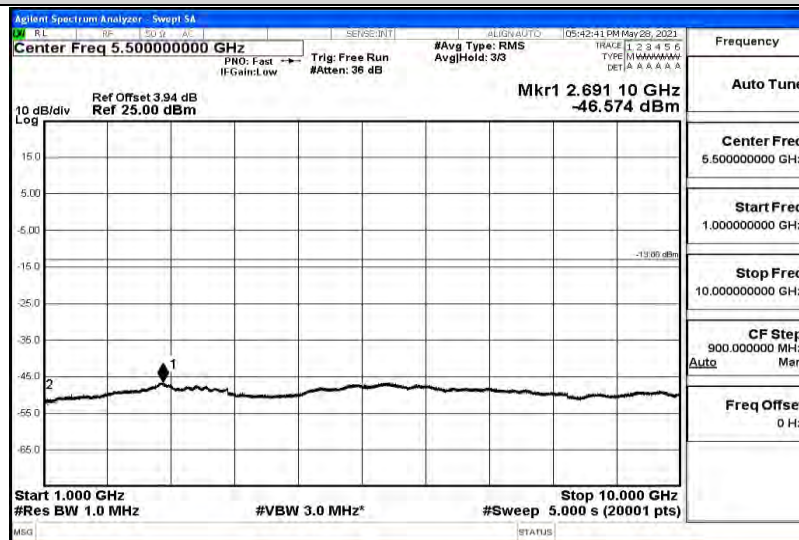
Band12-10MHz-QPSK-23060-1RB#0-Range2:0.15~30MHz



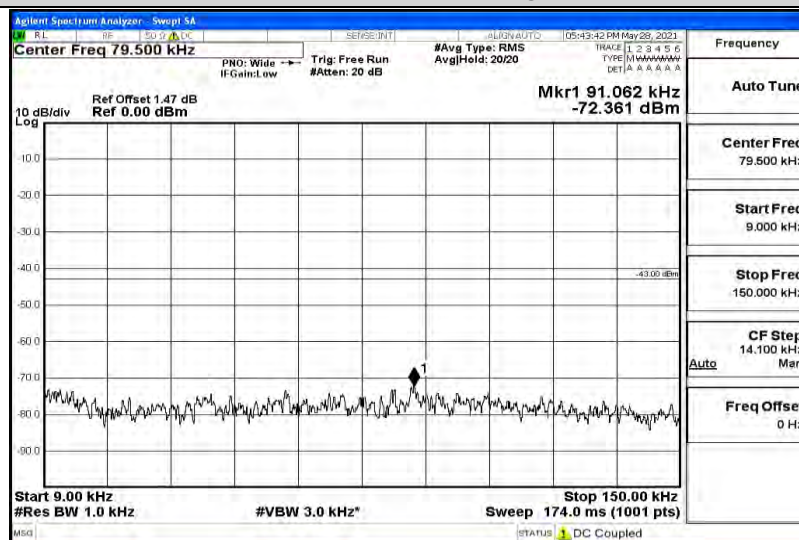
Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz



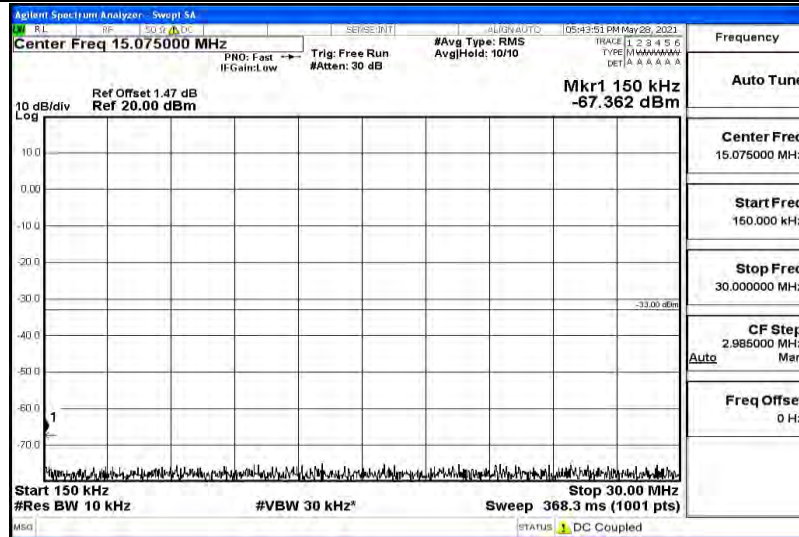
Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~10000MHz



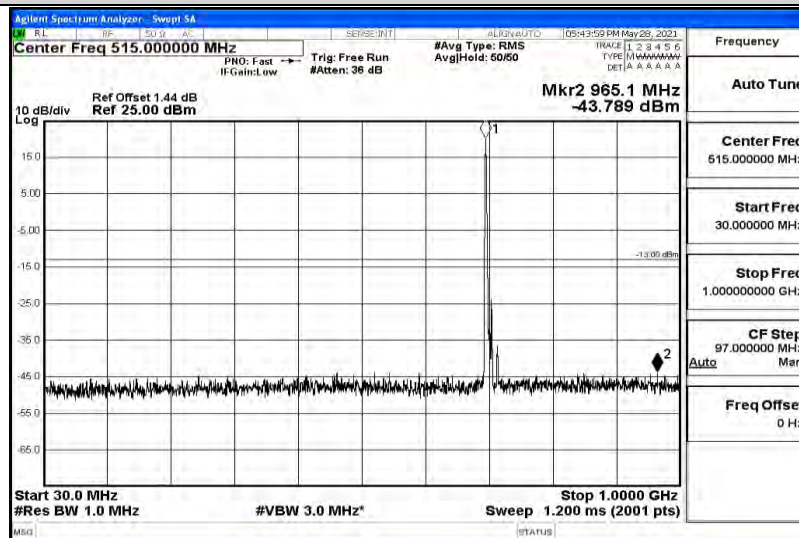
Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



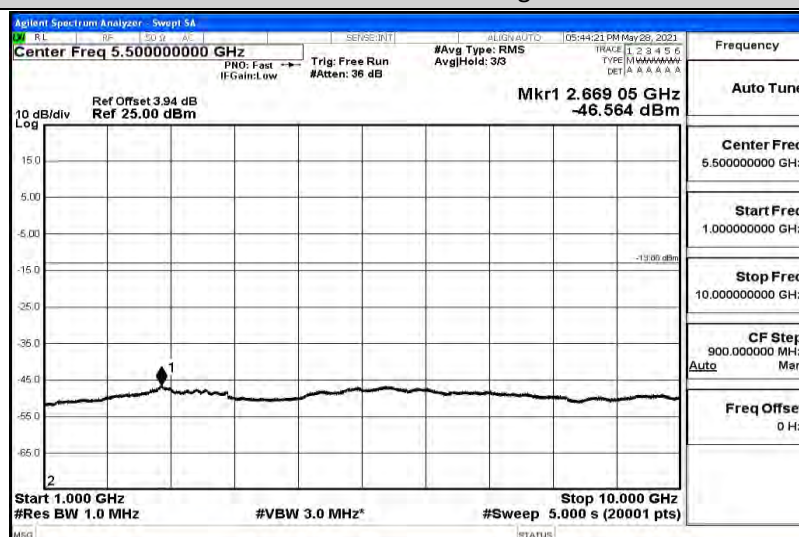
Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



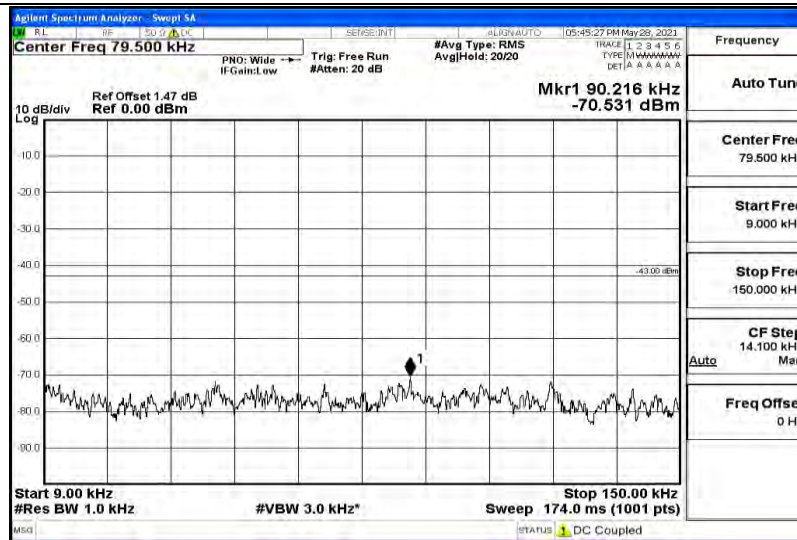
Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



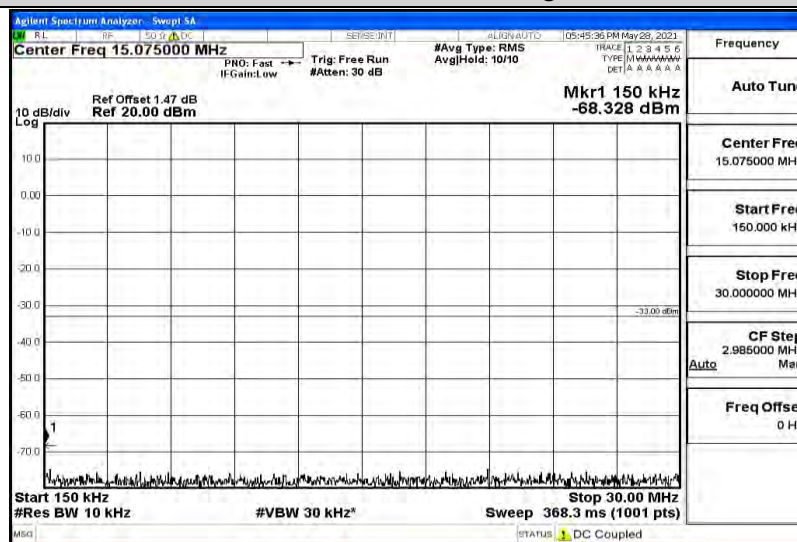
Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



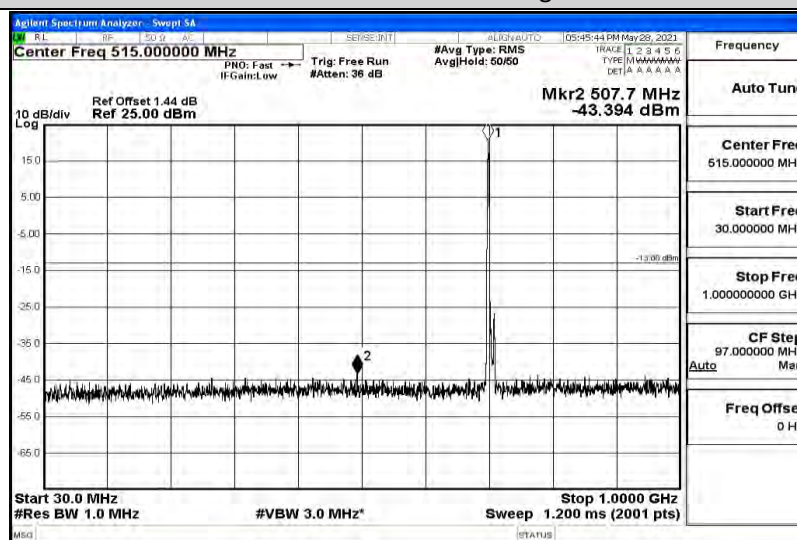
Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz



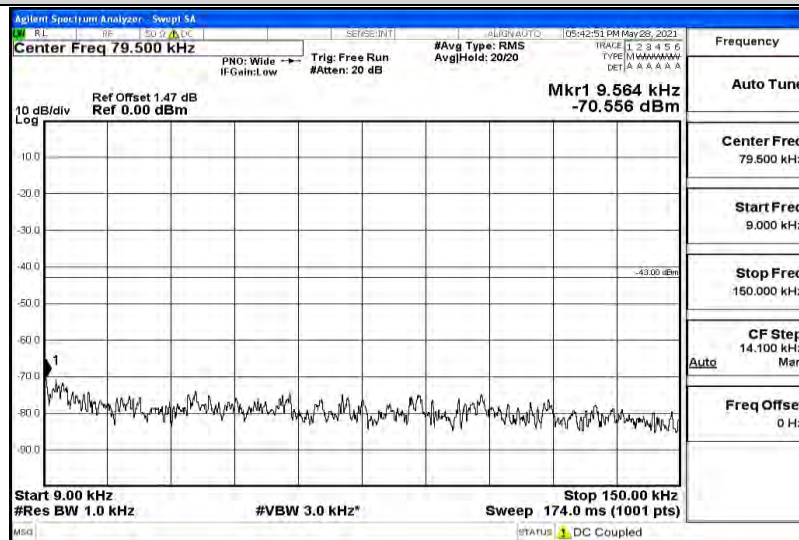
Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz



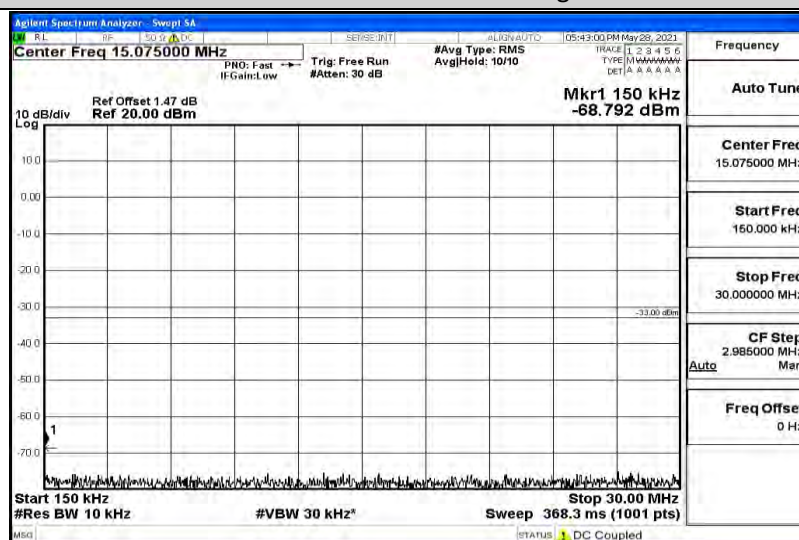
Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~10000MHz



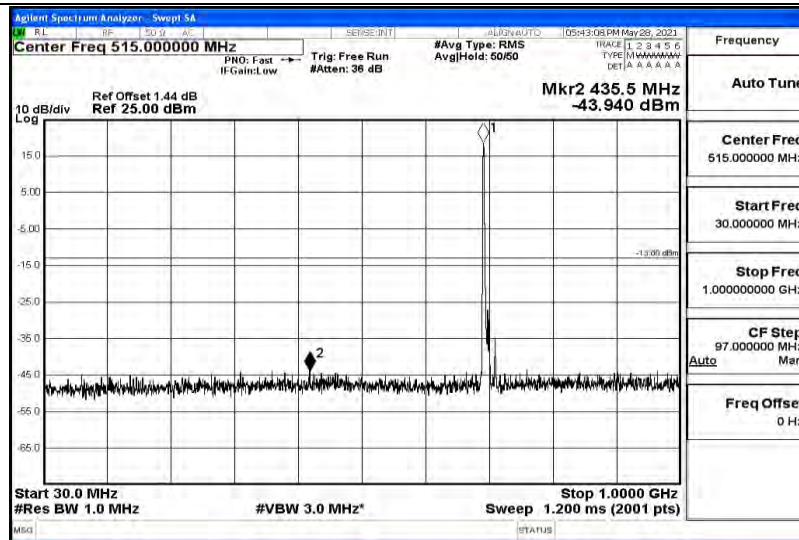
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



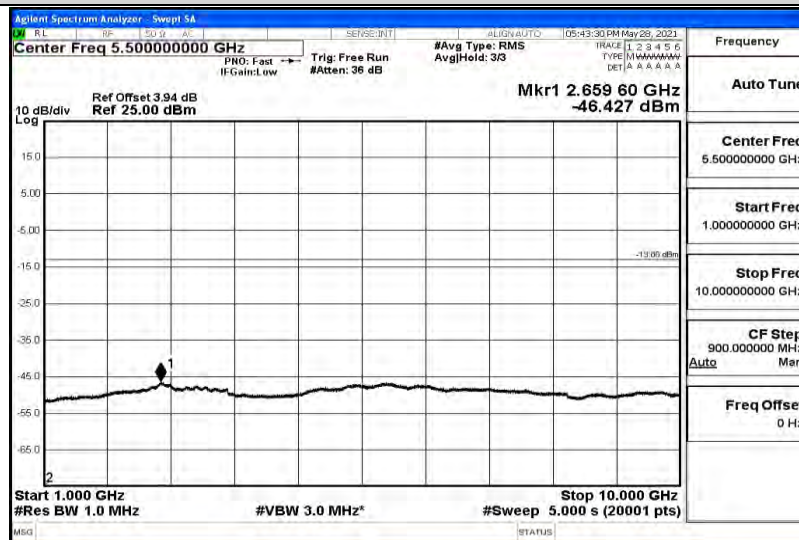
Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz



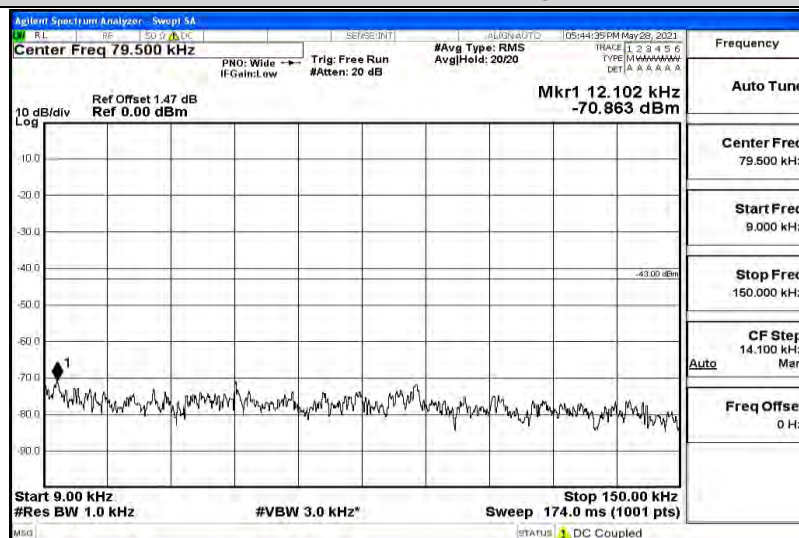
Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz



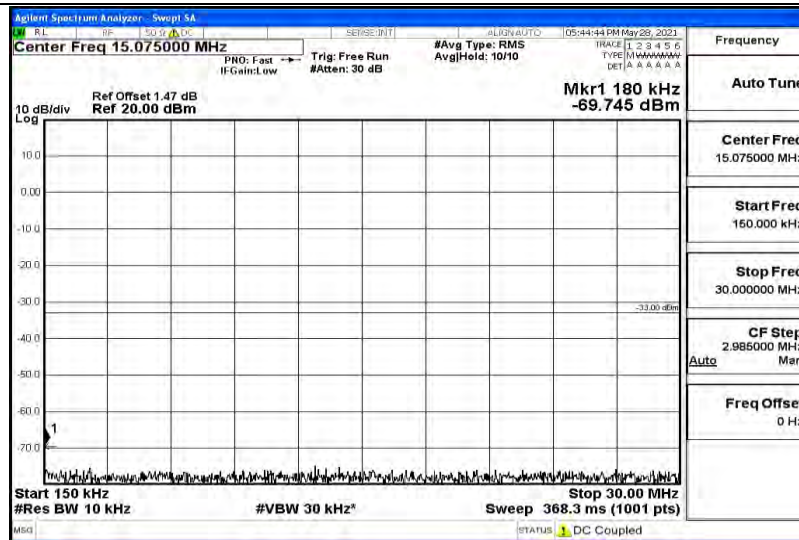
Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~10000MHz



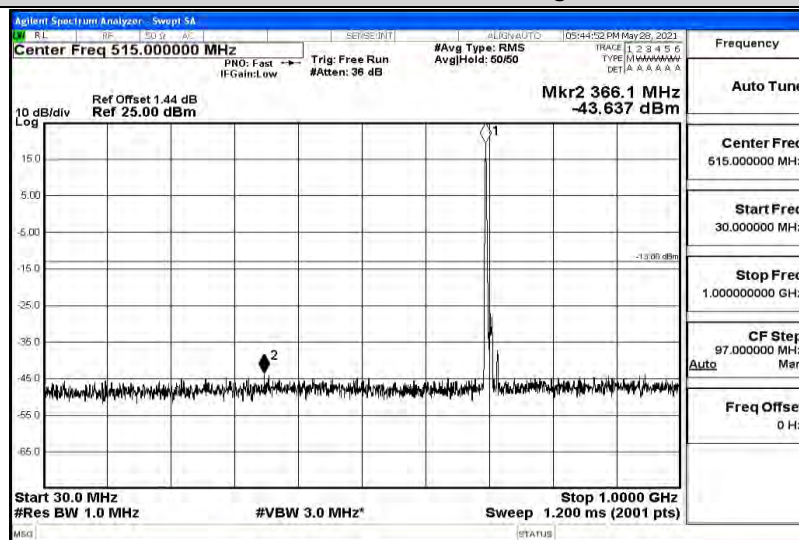
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



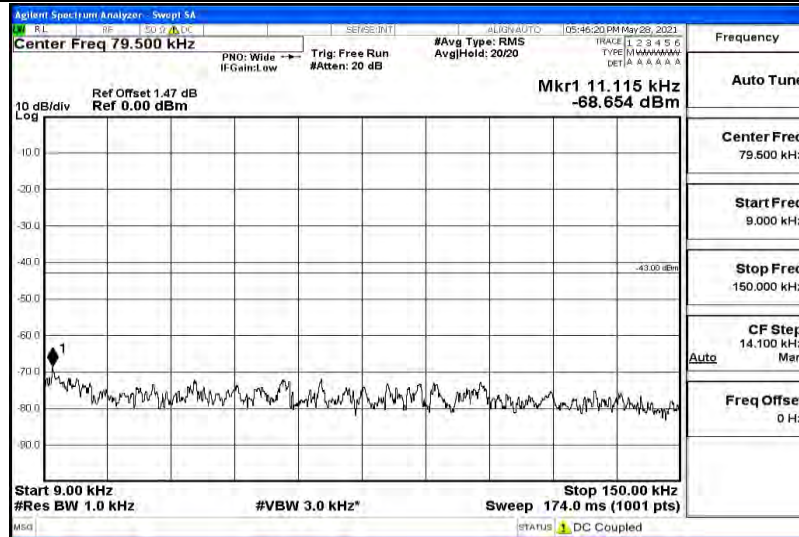
Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



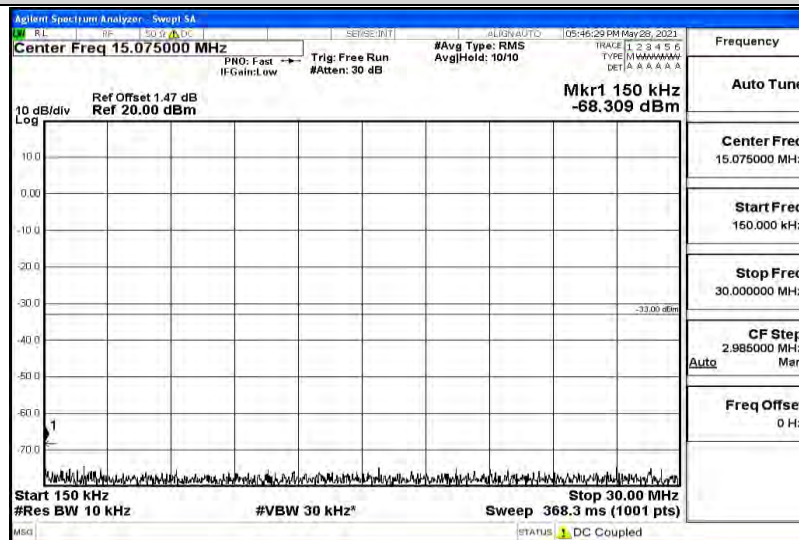
Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



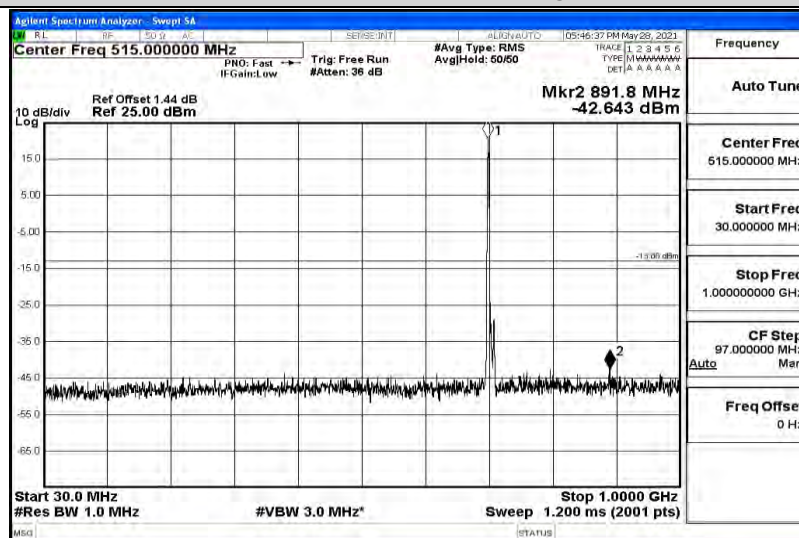
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~10000MHz

