



FCC Appendix RF Test Data for LTE Band 12

Product Name: Vehicle Mount Computer

Test Model: LC:TWO MAX

Environmental Conditions

Temperature:	23.6°C
Relative Humidity:	54.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Zoey Cao
Supervised by:	Eric Wang



1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.84	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.75	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.79	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.83	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.82	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.82	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.76	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.76	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.76	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.76	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.76	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	23.76	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.64	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.48	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.66	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.52	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.83	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.87	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.62	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.79	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.62	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.79	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.62	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.83	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.58	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.56	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.56	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.35	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.48	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.42	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.49	PASS



Band12	1.4MHz	16QAM	23173	3RB#1	22.42	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.59	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.50	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.01	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.45	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.51	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.43	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.44	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.38	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.38	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.62	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.90	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.62	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.90	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.58	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.07	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.57	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.71	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.37	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.28	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.46	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.31	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.39	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.19	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.44	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.96	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.44	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.81	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.49	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.93	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.44	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.62	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.55	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.97	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.37	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.89	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.33	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.97	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.49	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.67	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.50	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.82	PASS



Band12	3MHz	QPSK	23165	8RB#7	22.43	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.85	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.40	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.87	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.55	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.10	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.54	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.21	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.47	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.15	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.58	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.74	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.58	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.74	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.51	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.73	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.53	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.86	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.29	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.84	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.23	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.74	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.21	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.79	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.48	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.81	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.52	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.67	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.75	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.64	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.75	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.51	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.25	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.26	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.23	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.25	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.60	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.45	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.54	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.60	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.54	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.49	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.48	PASS



Band12	5MHz	16QAM	23155	12RB#13	21.56	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.47	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.64	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.39	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.94	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.30	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.75	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.20	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.66	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.68	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.66	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.52	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.73	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.46	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.63	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.52	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.83	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.68	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.61	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.46	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.53	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.23	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.88	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.52	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.79	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.53	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.76	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.44	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.74	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.48	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.73	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.32	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.23	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.15	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.17	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.13	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.21	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.47	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.76	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.48	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.68	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.39	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.80	PASS



Band12	10MHz	QPSK	23130	50RB#0	22.39	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.73	PASS

2 Peak-to-Average Ratio(CCDF)

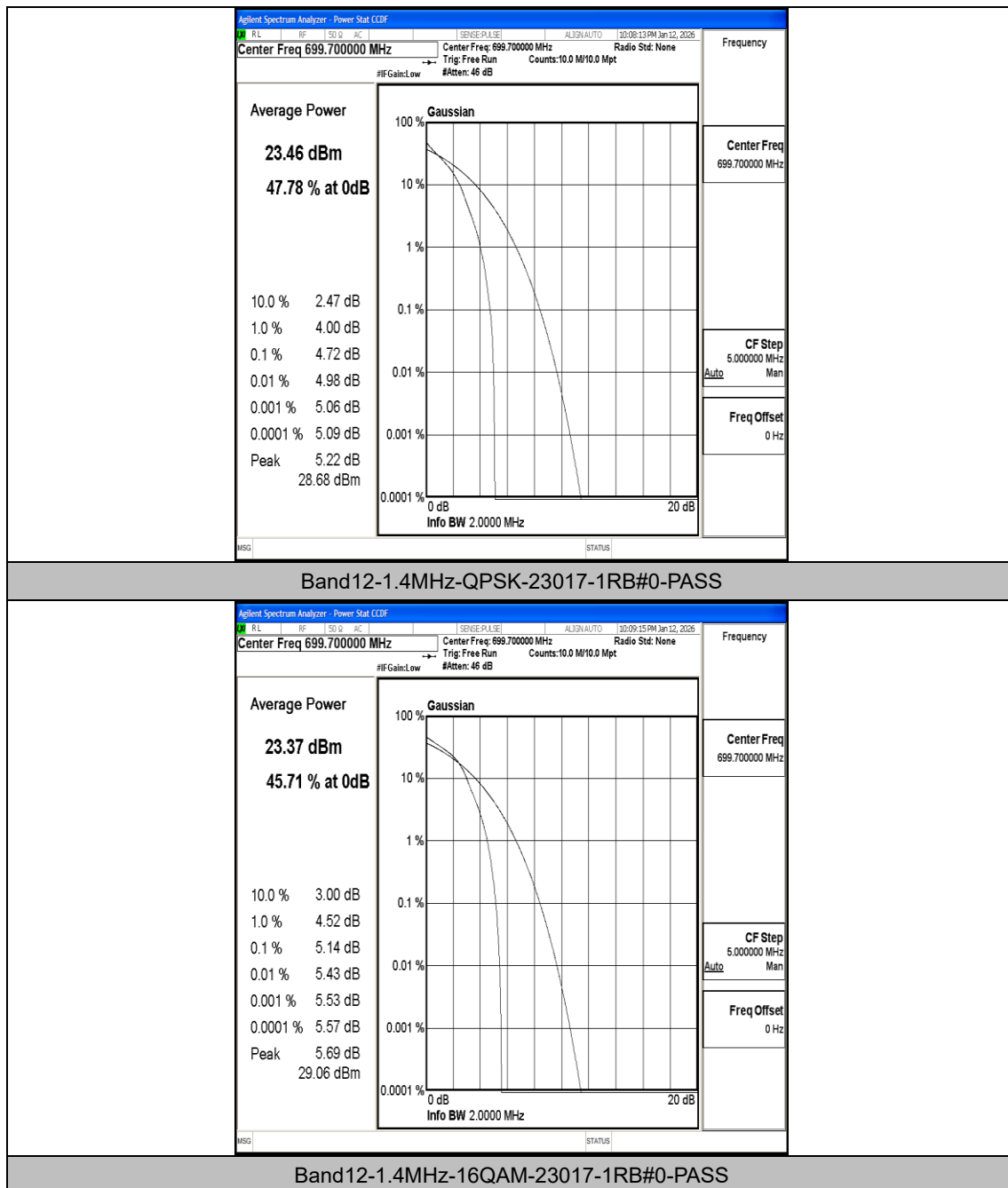
Test Result

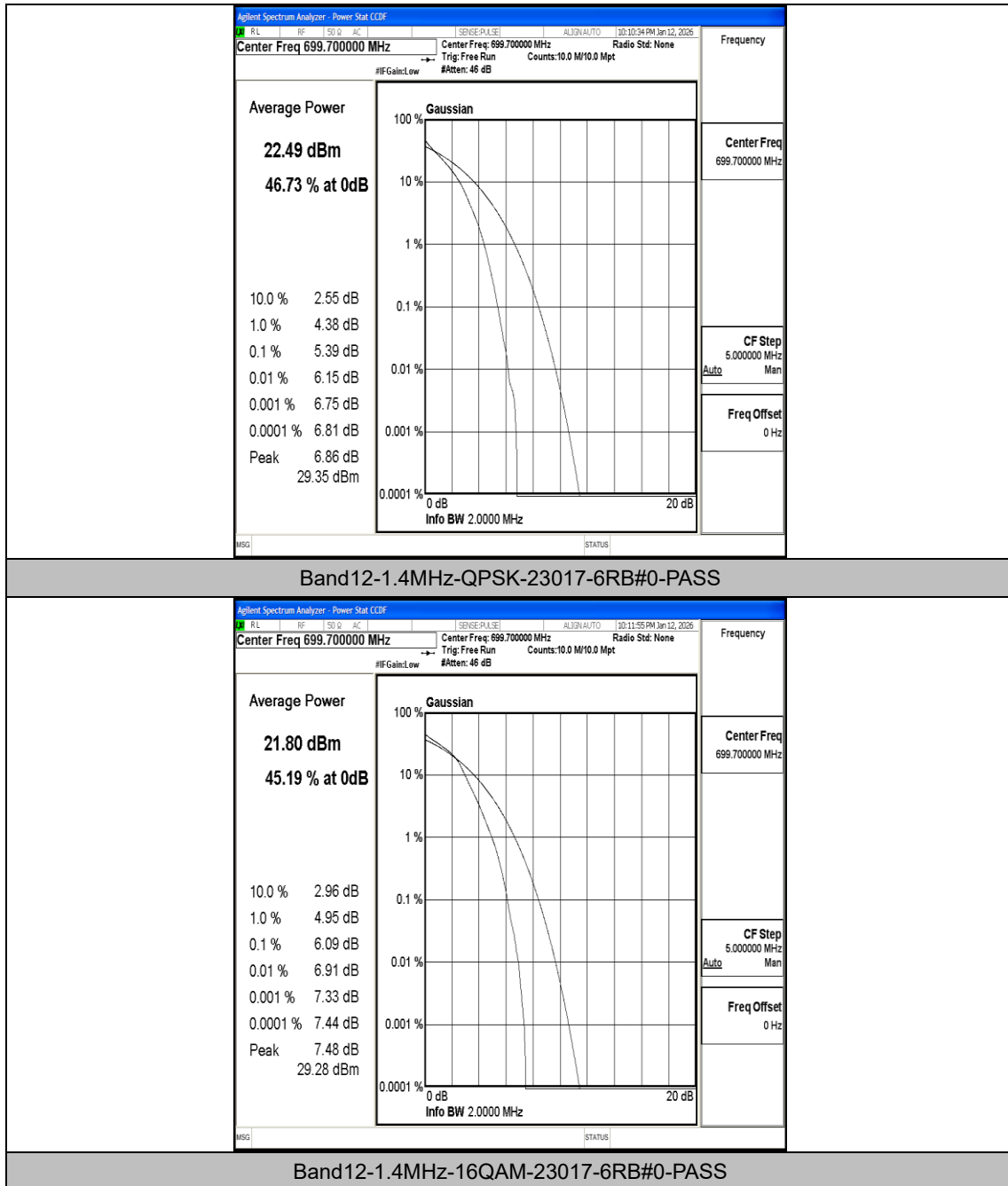
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.72	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.14	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.39	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.09	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.70	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.19	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.32	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.03	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.24	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.78	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.88	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.54	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.86	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.66	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.43	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.18	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.81	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.57	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.35	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.09	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.54	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.33	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.05	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.77	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.92	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.62	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.55	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.19	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.90	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.64	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.49	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	7.19	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.82	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.45	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.35	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.96	13	PASS

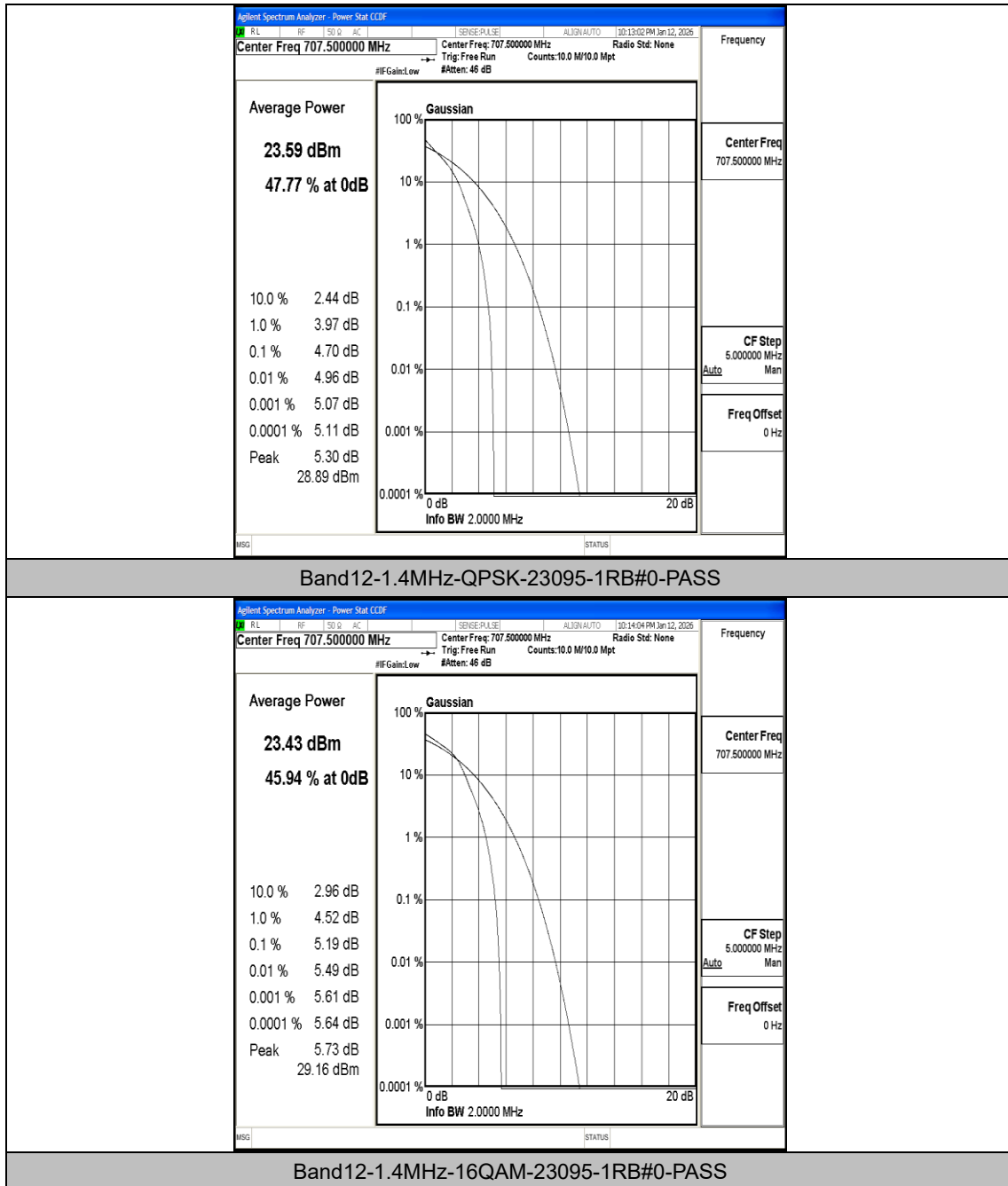


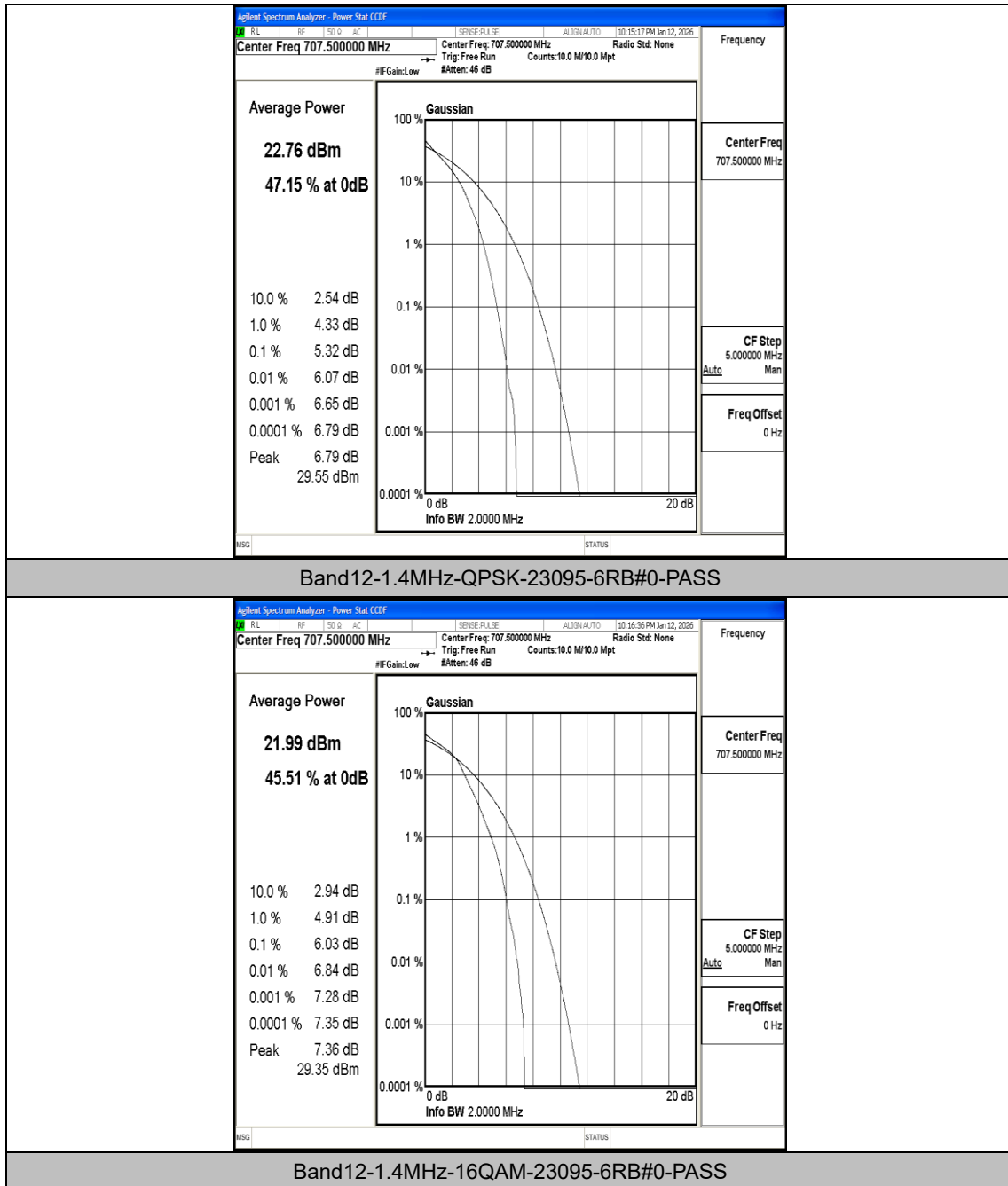
Band12	10MHz	QPSK	23060	1RB#0	4.85	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.57	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.48	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.19	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.95	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.67	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.51	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.17	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.81	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.46	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.42	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.11	13	PASS

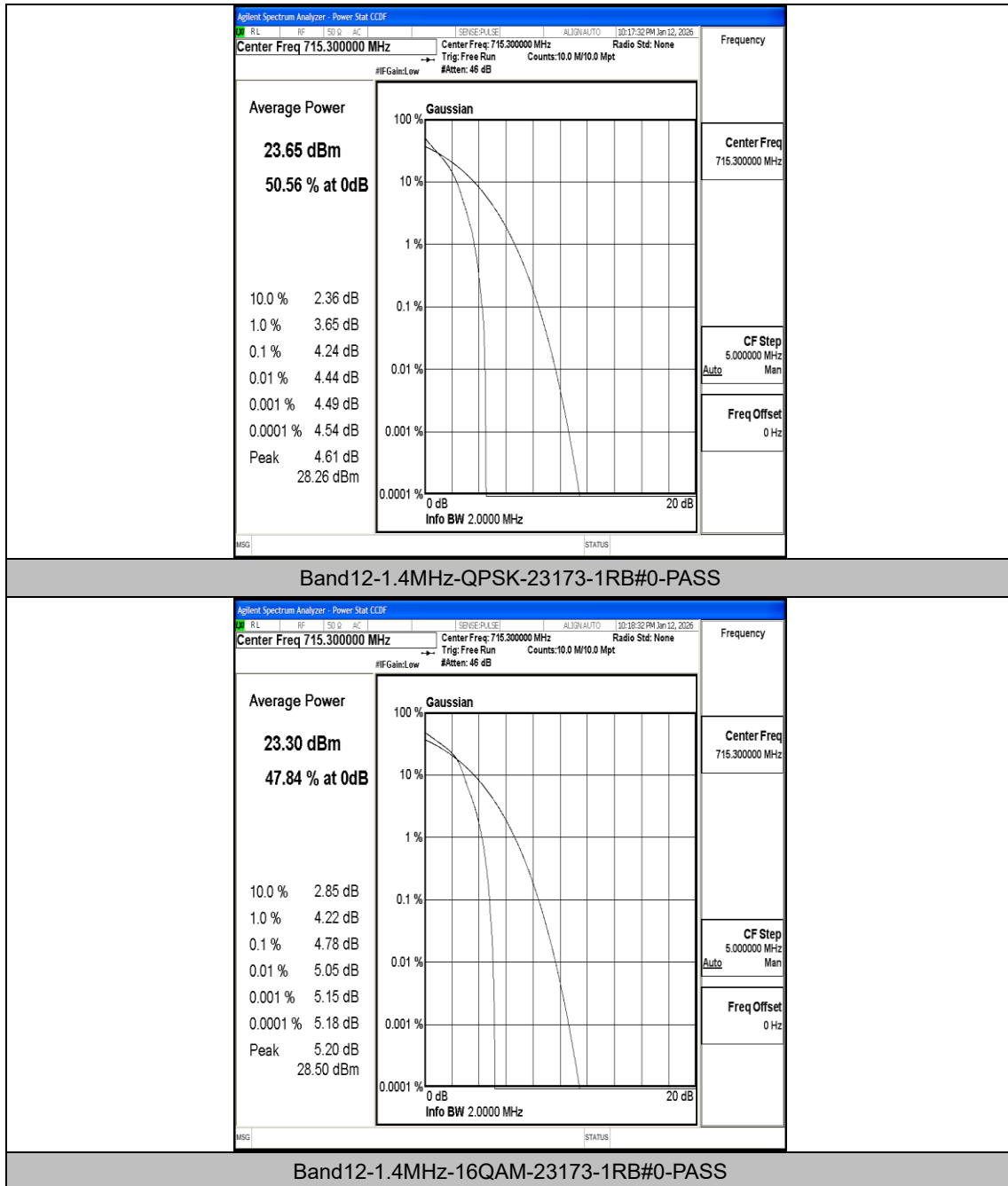
Test Graphs

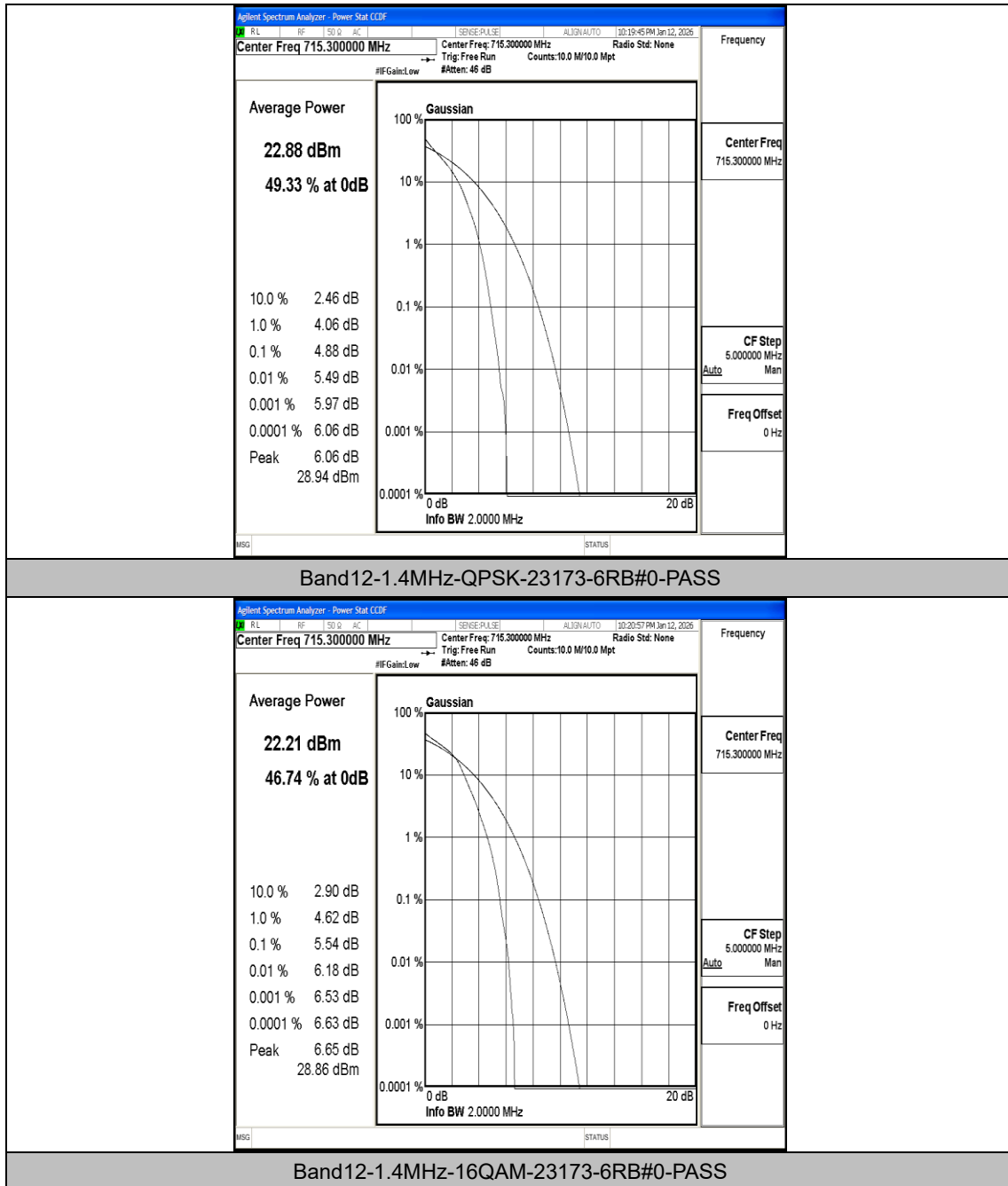


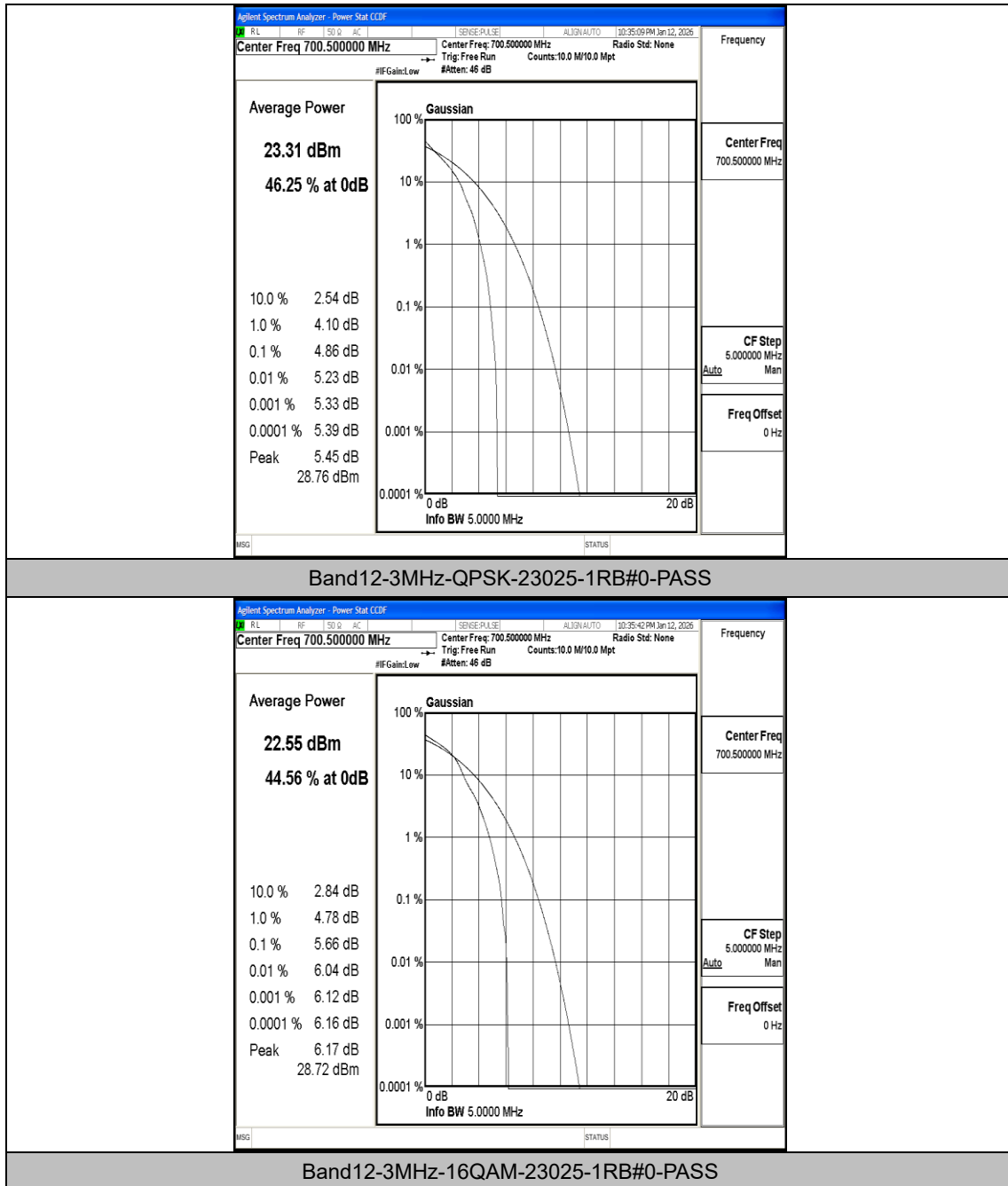


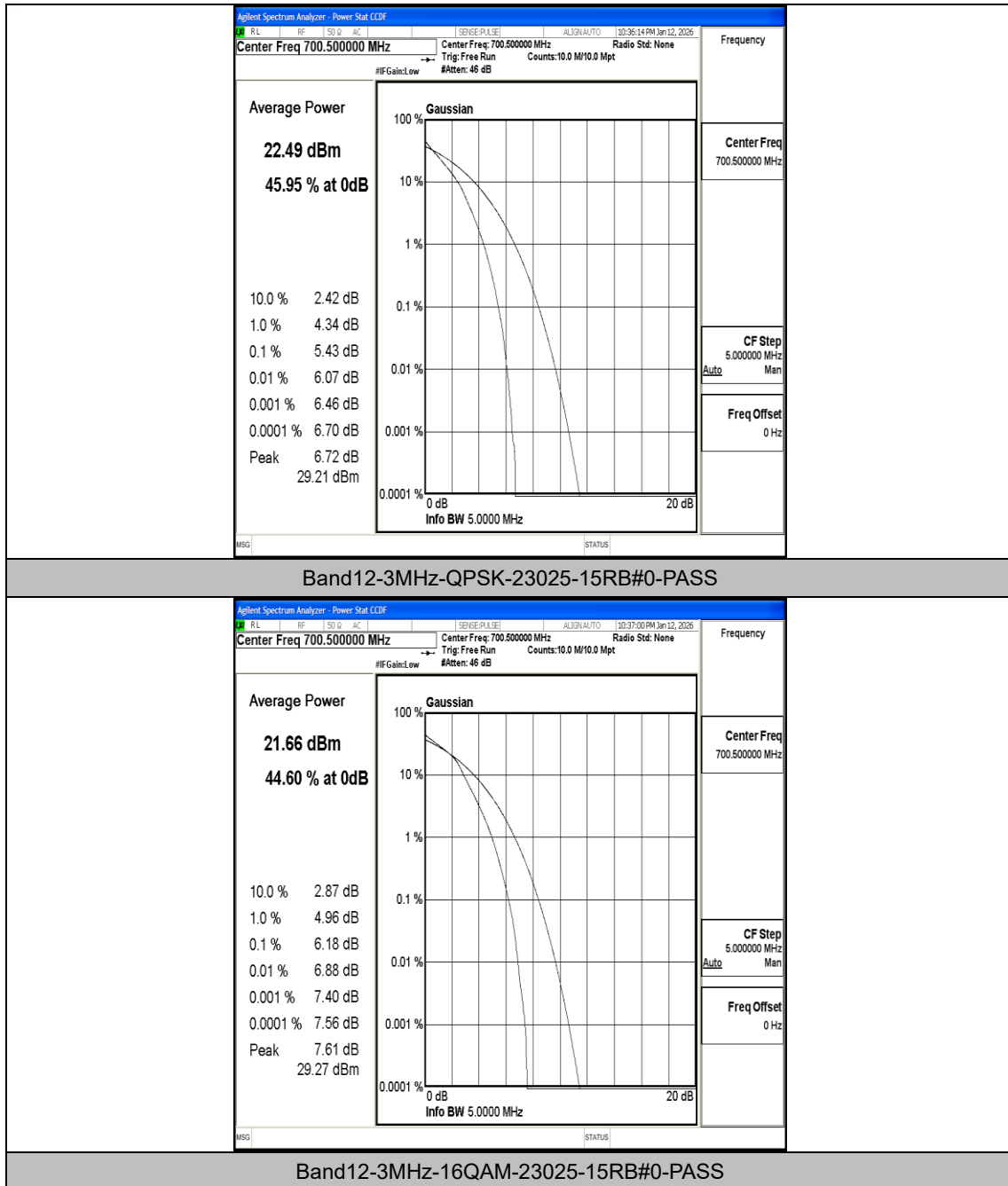


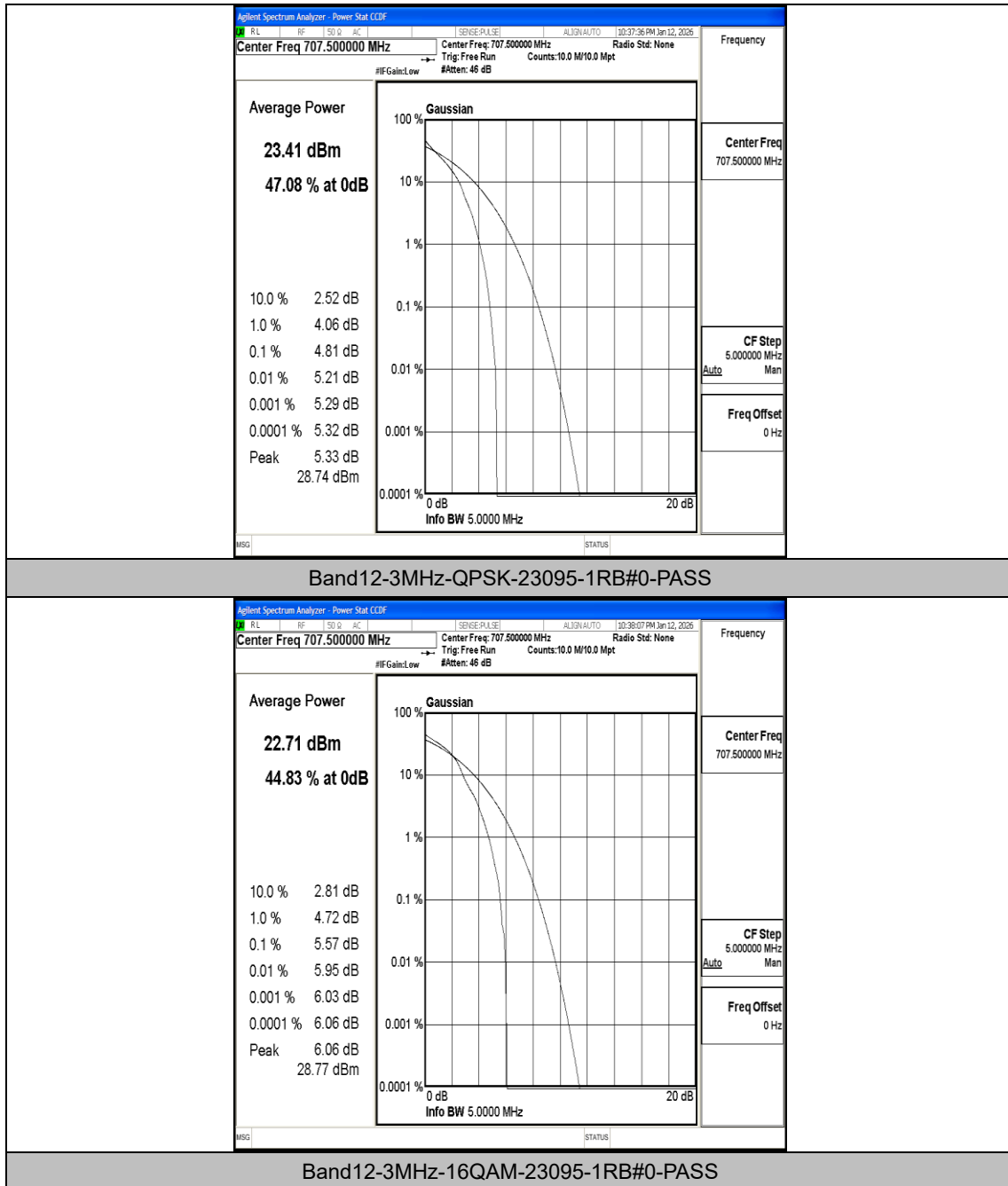


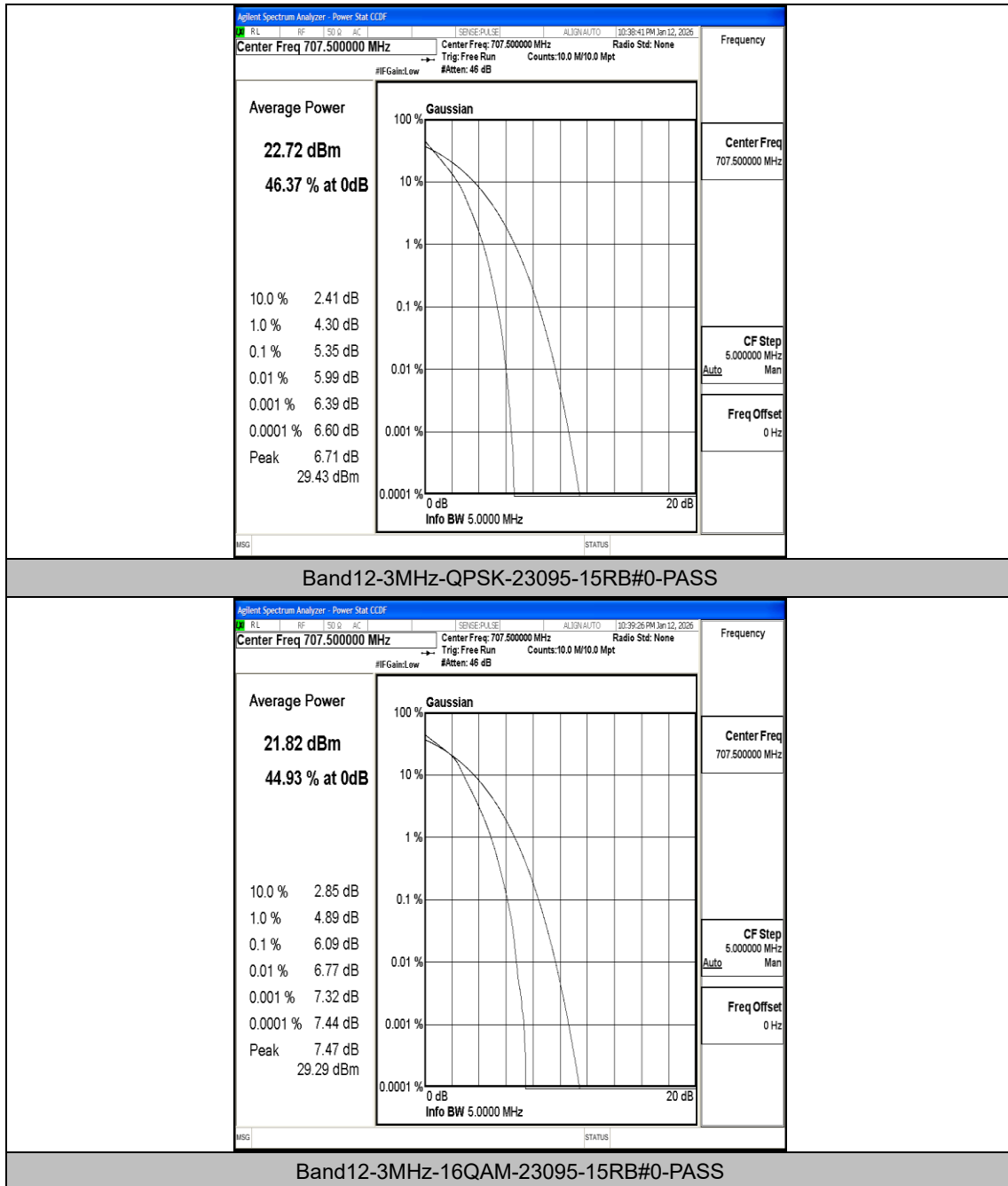


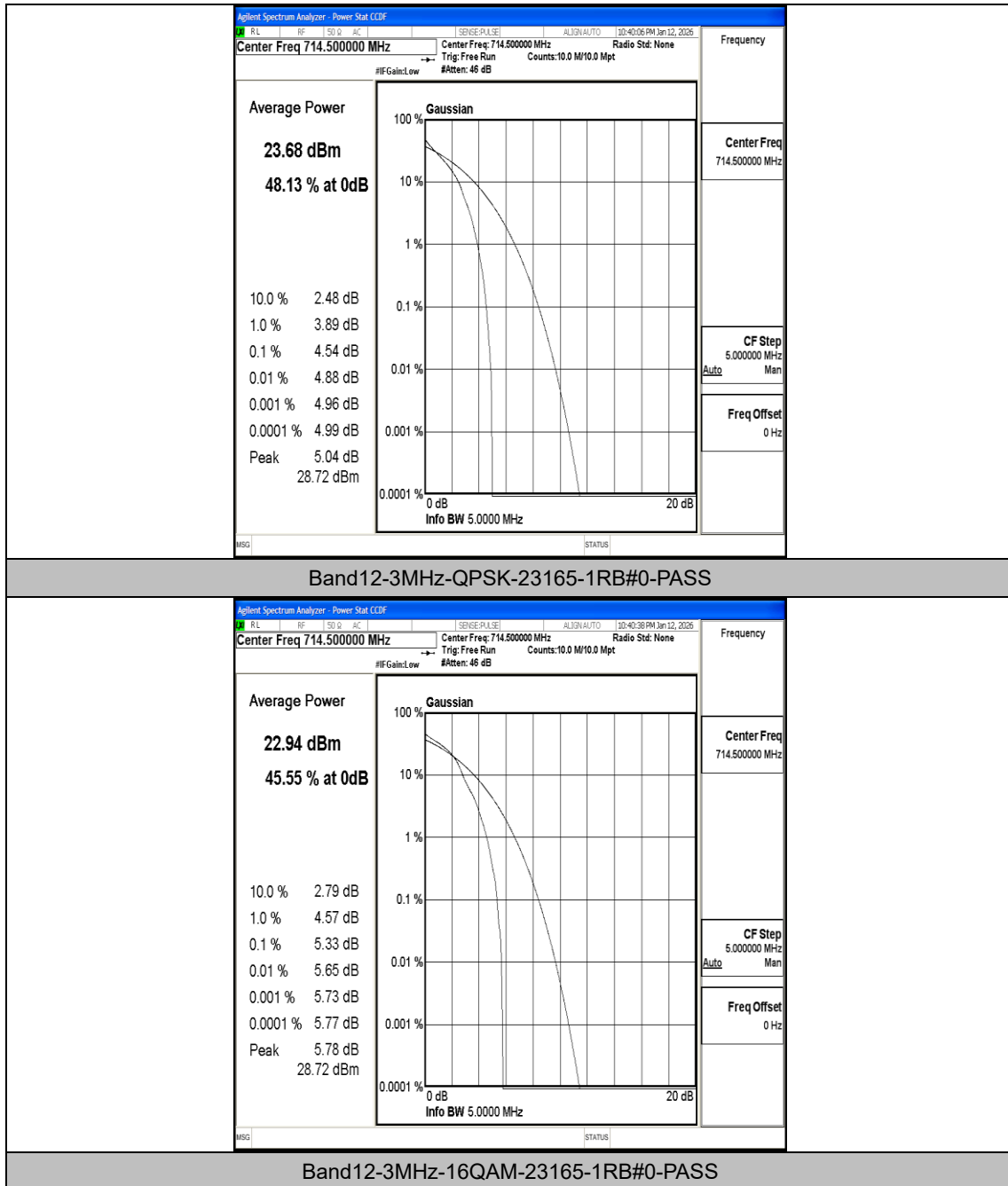


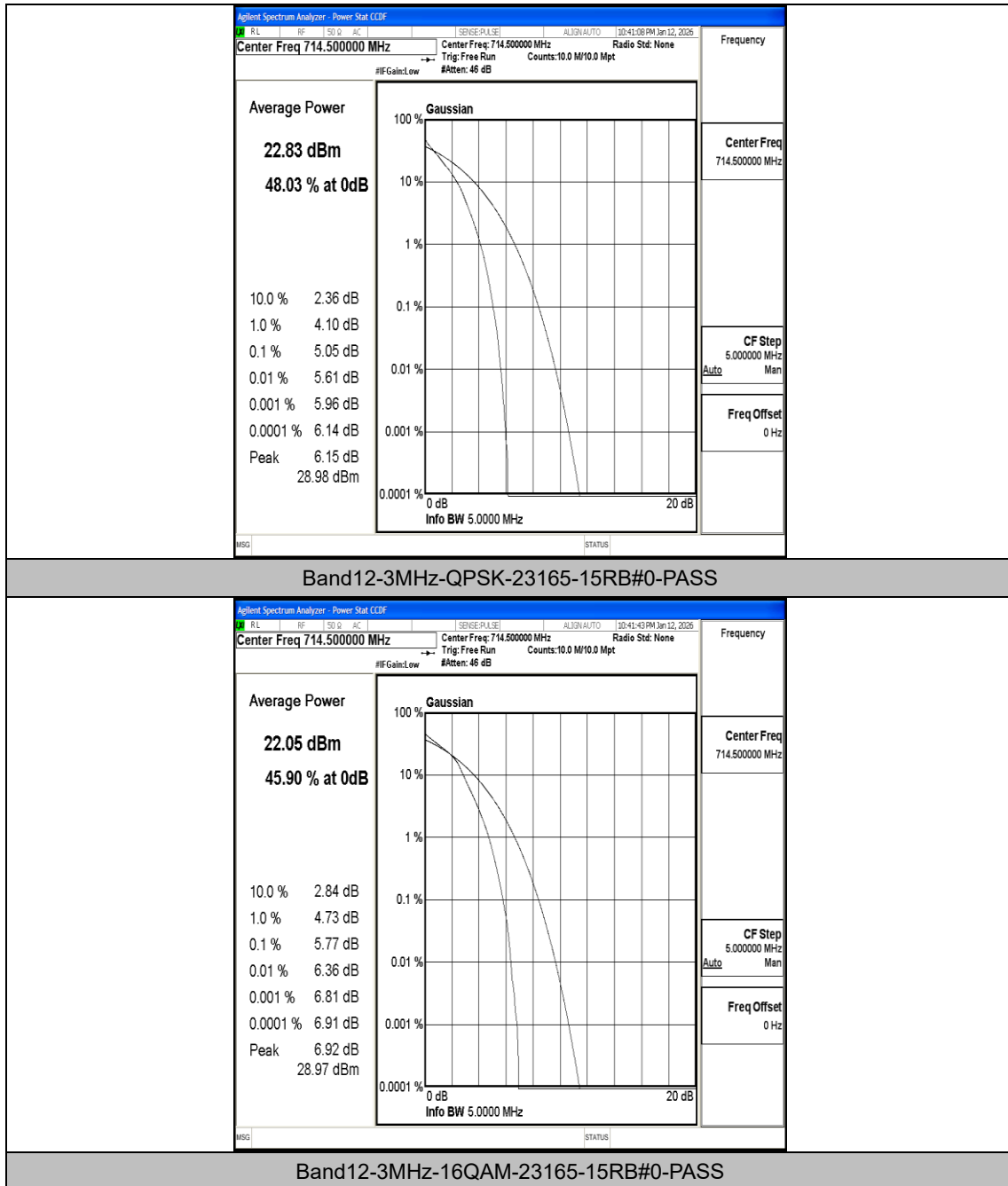


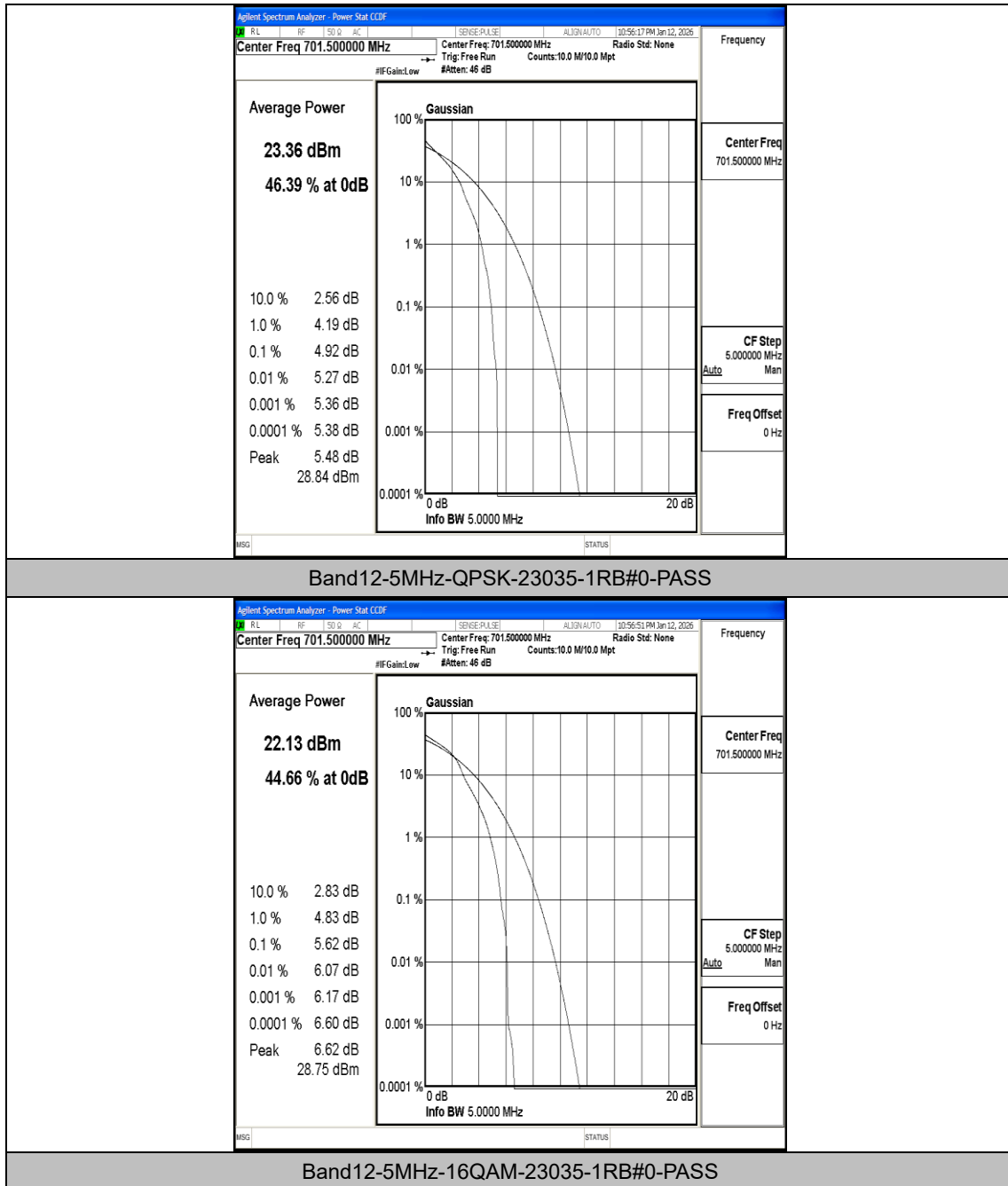


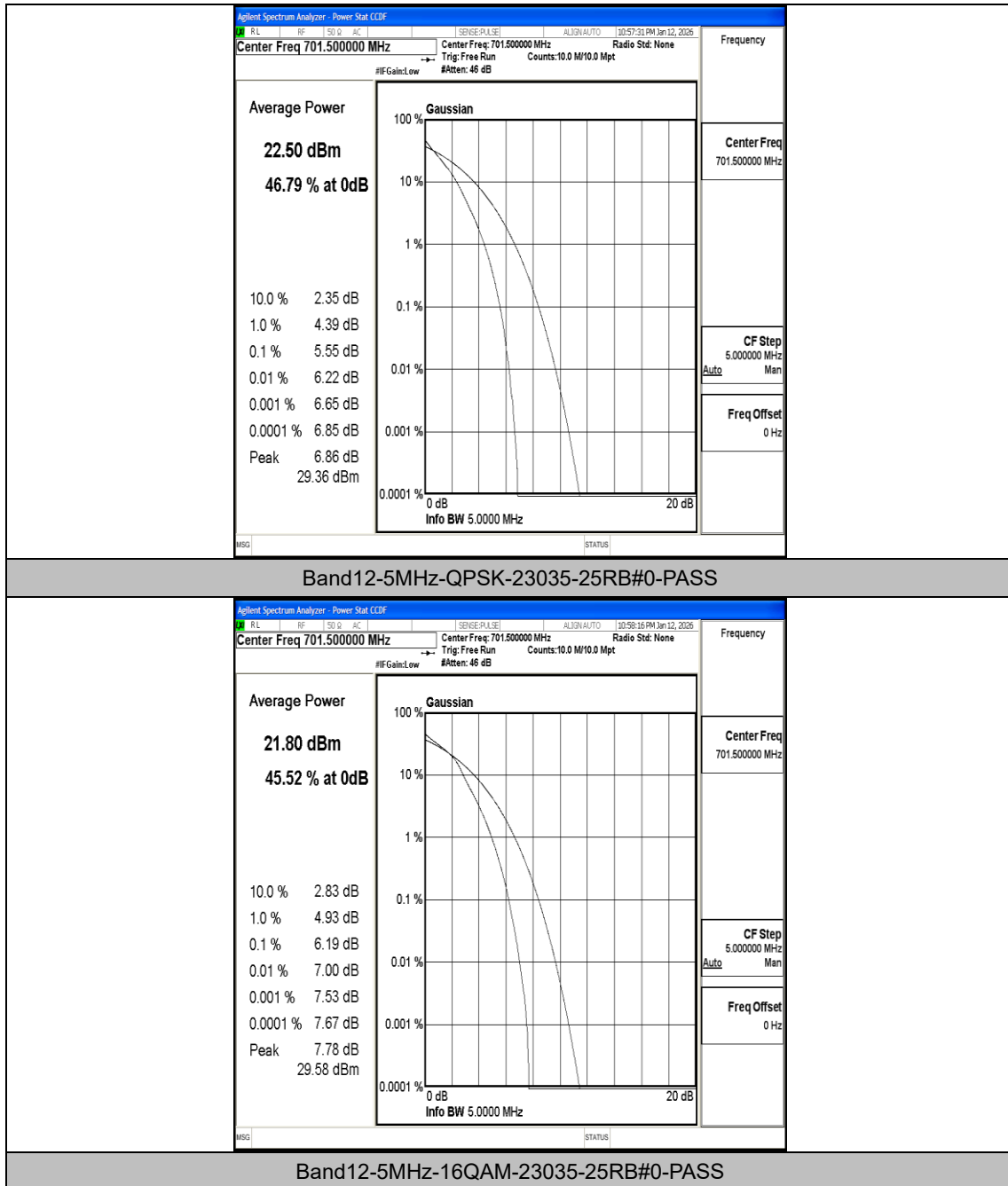


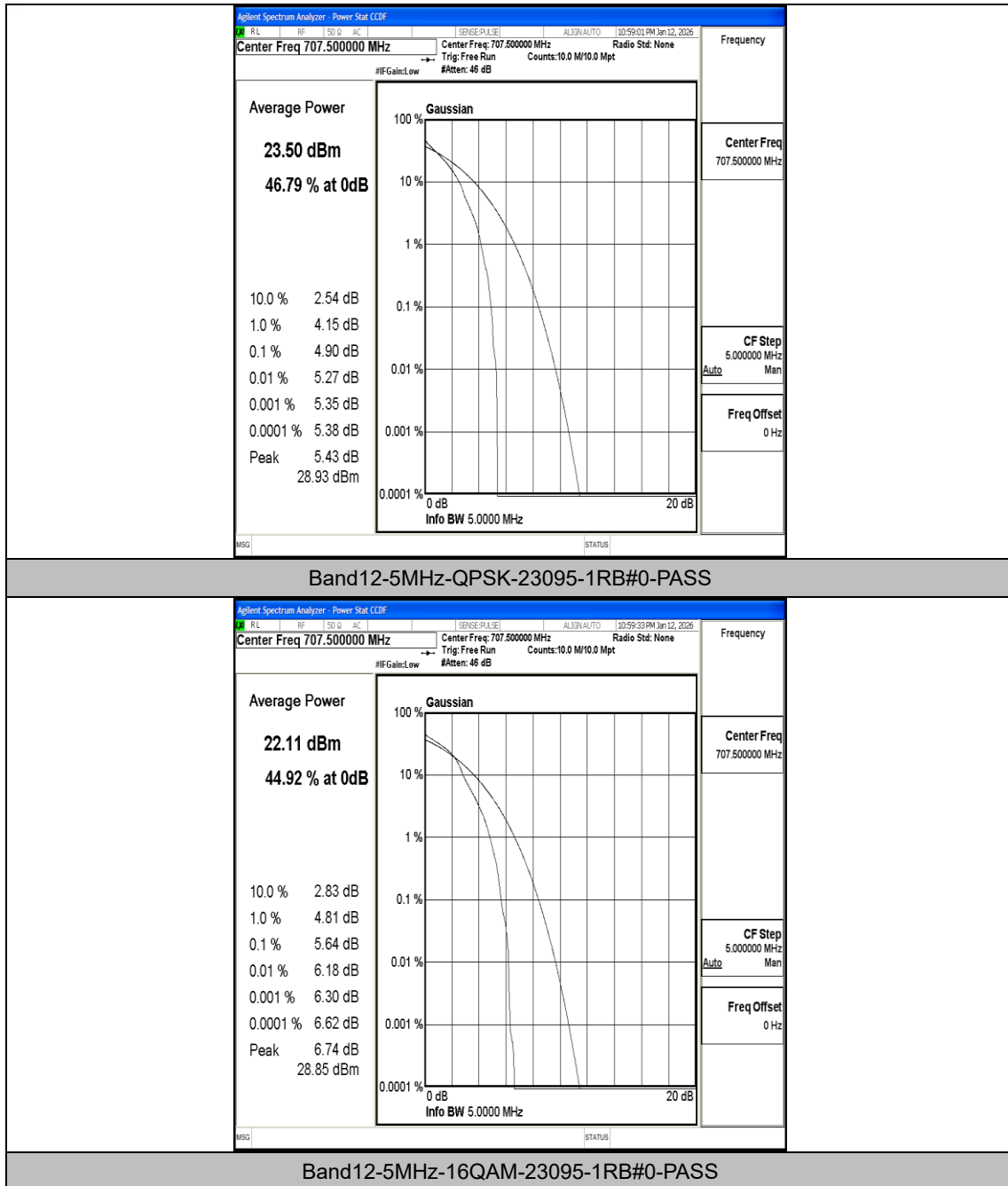


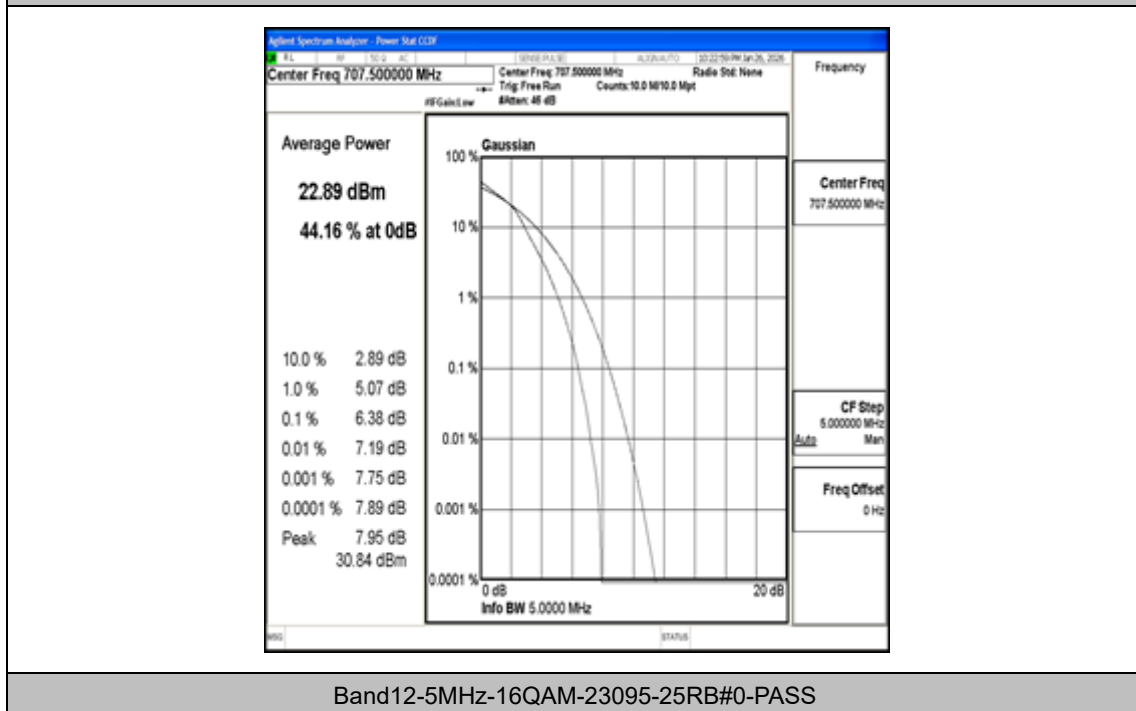
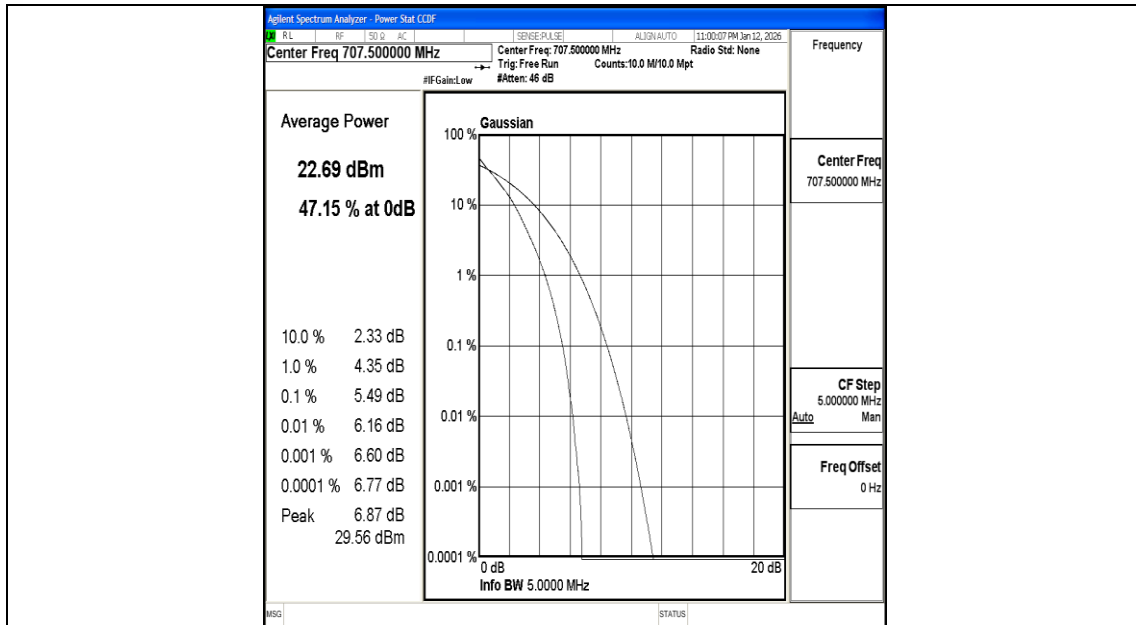


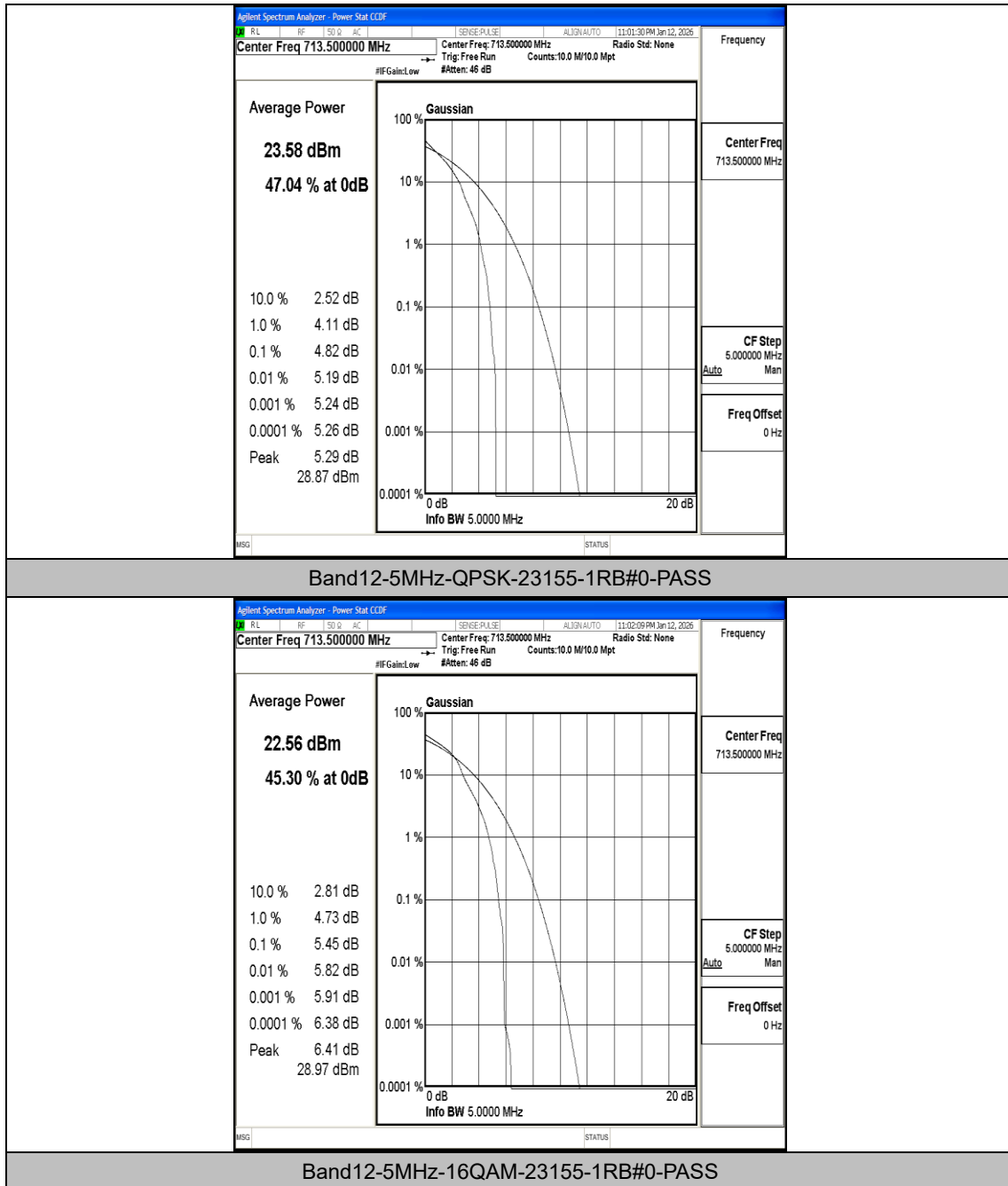


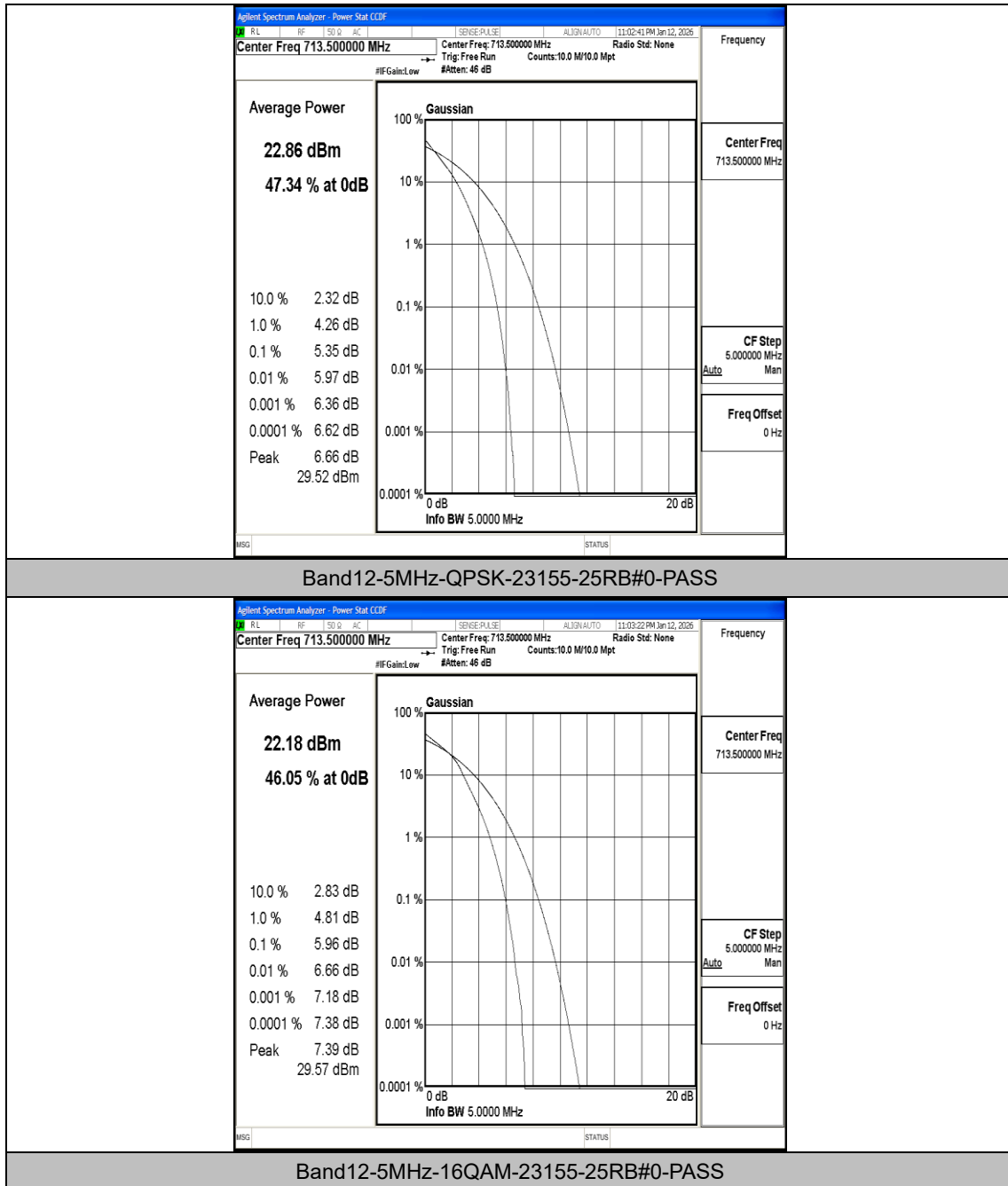


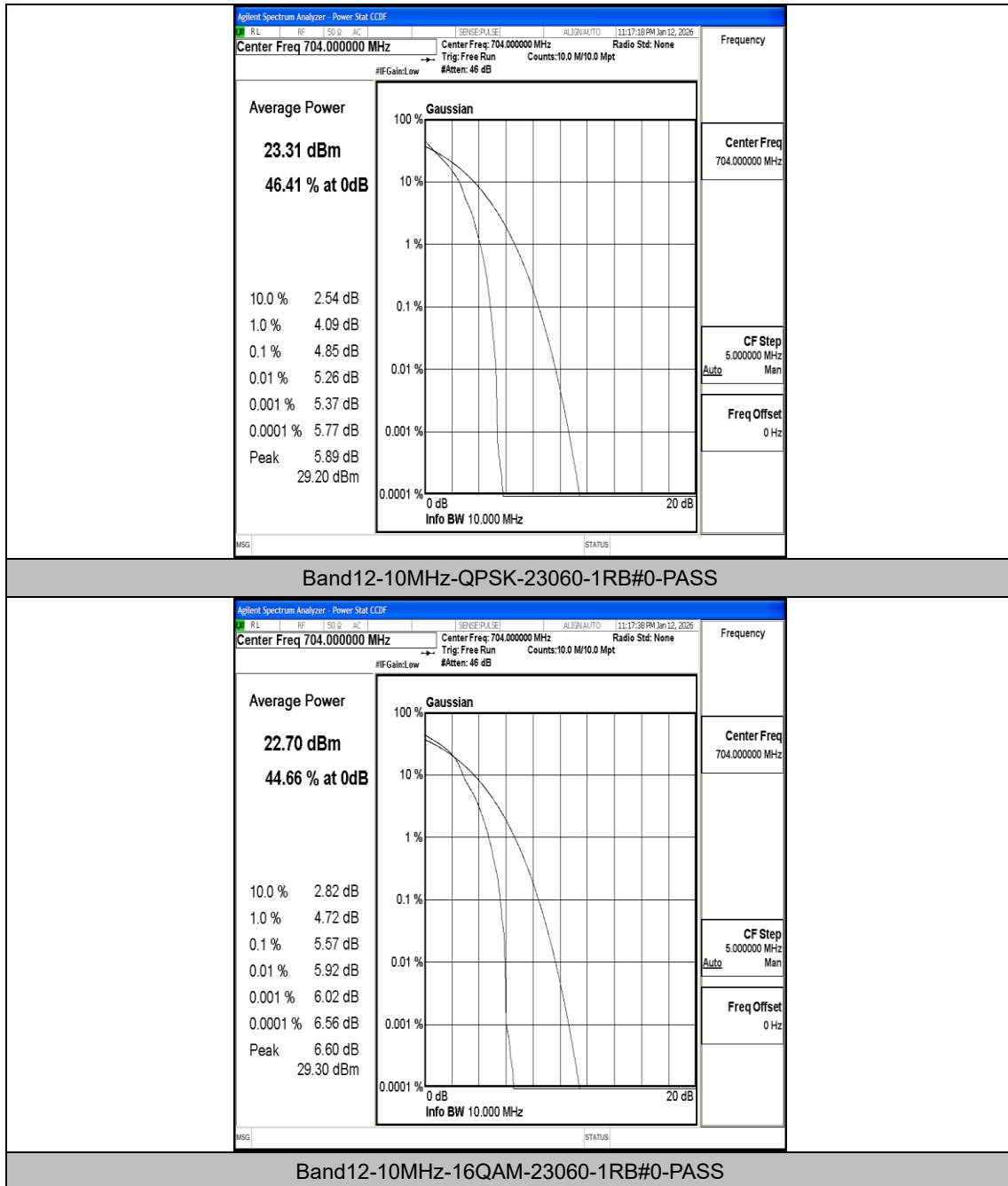


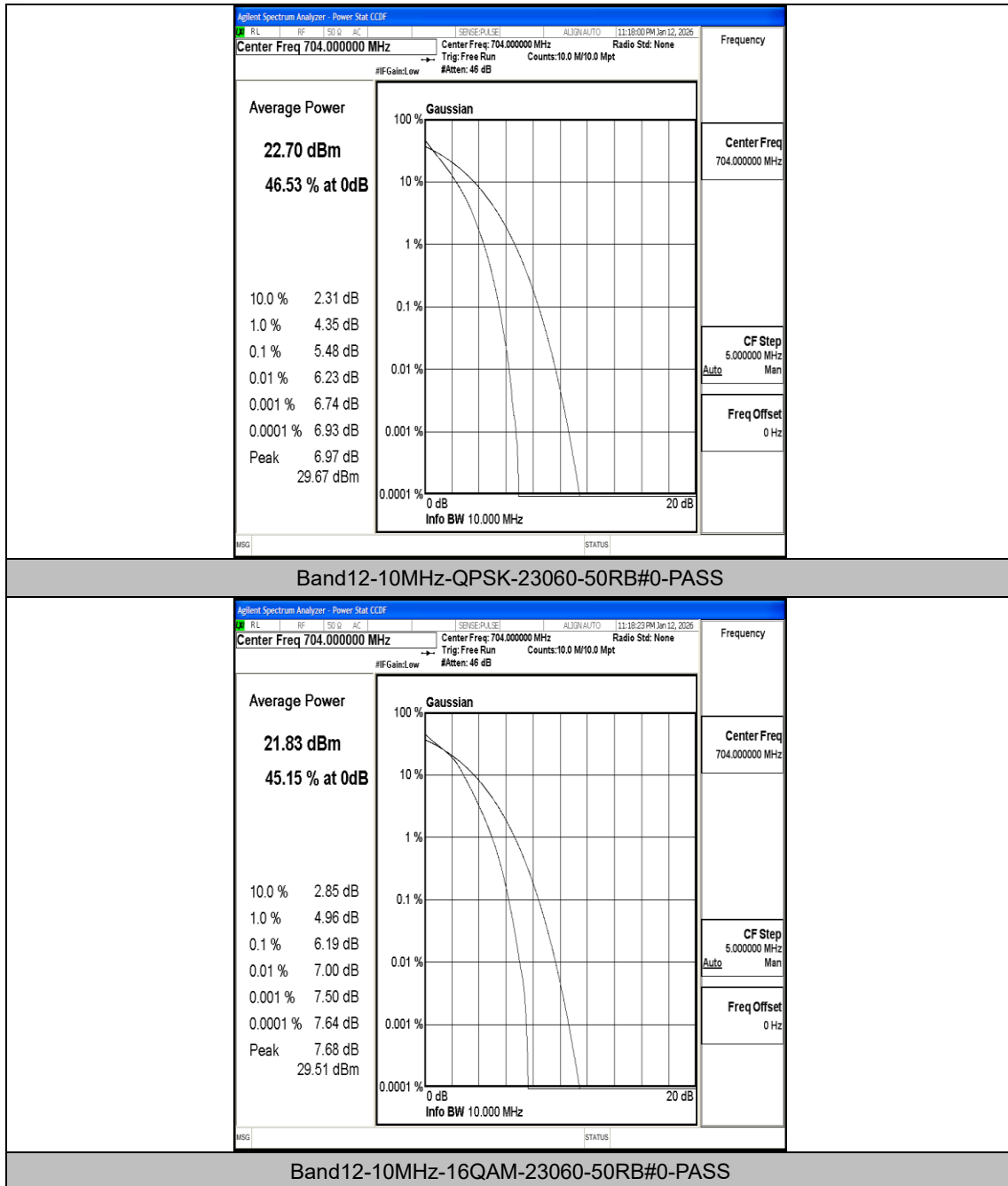


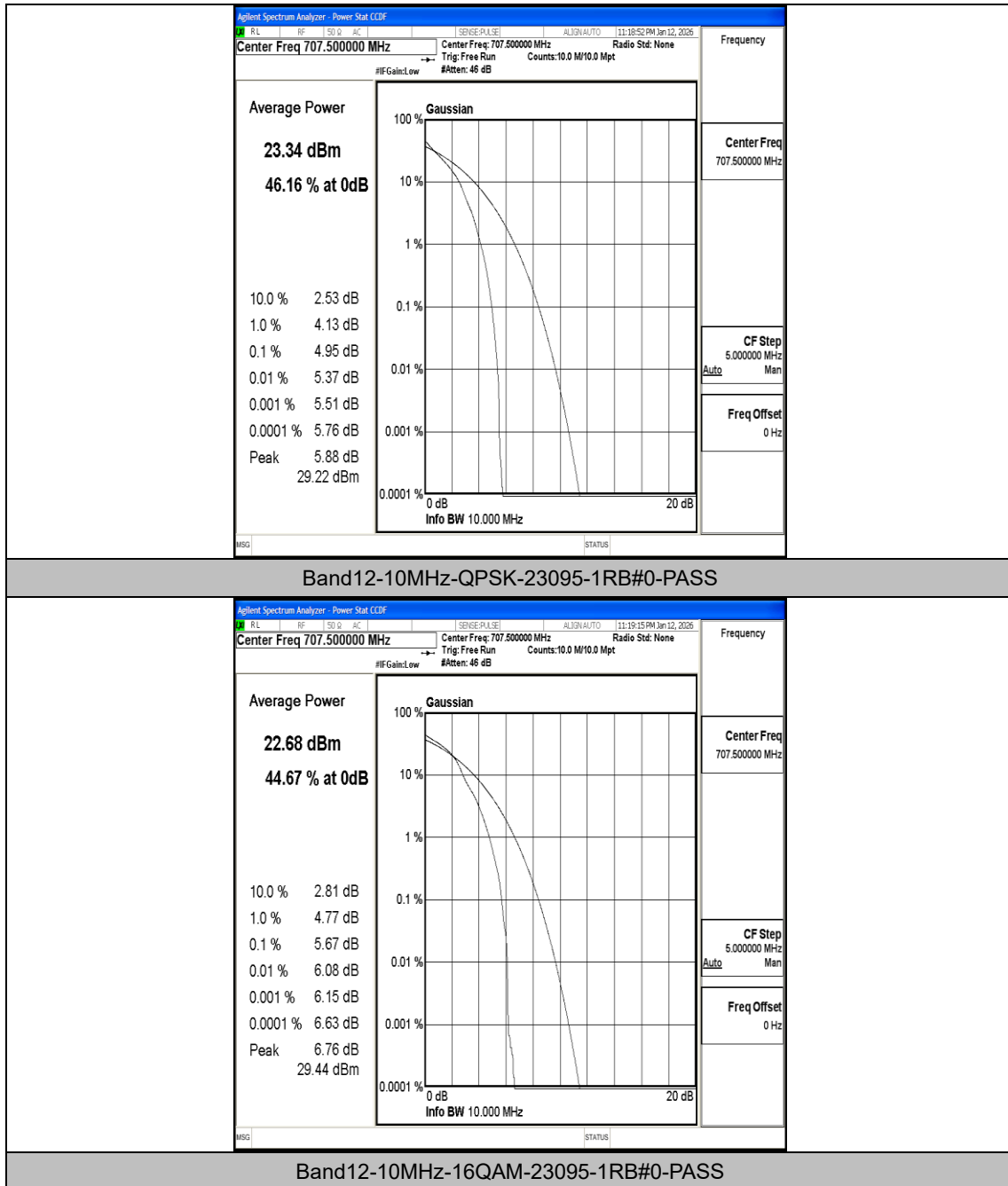


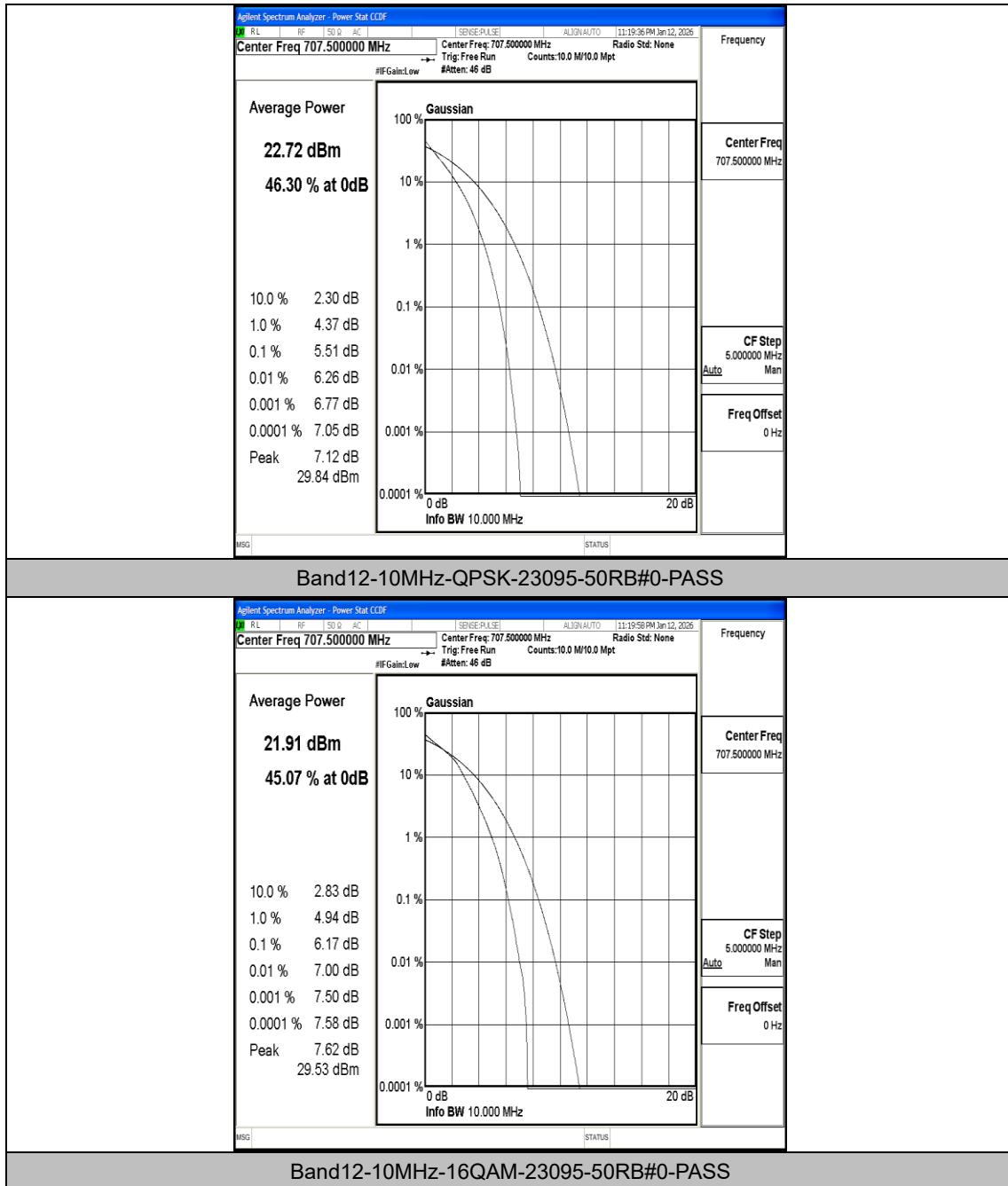


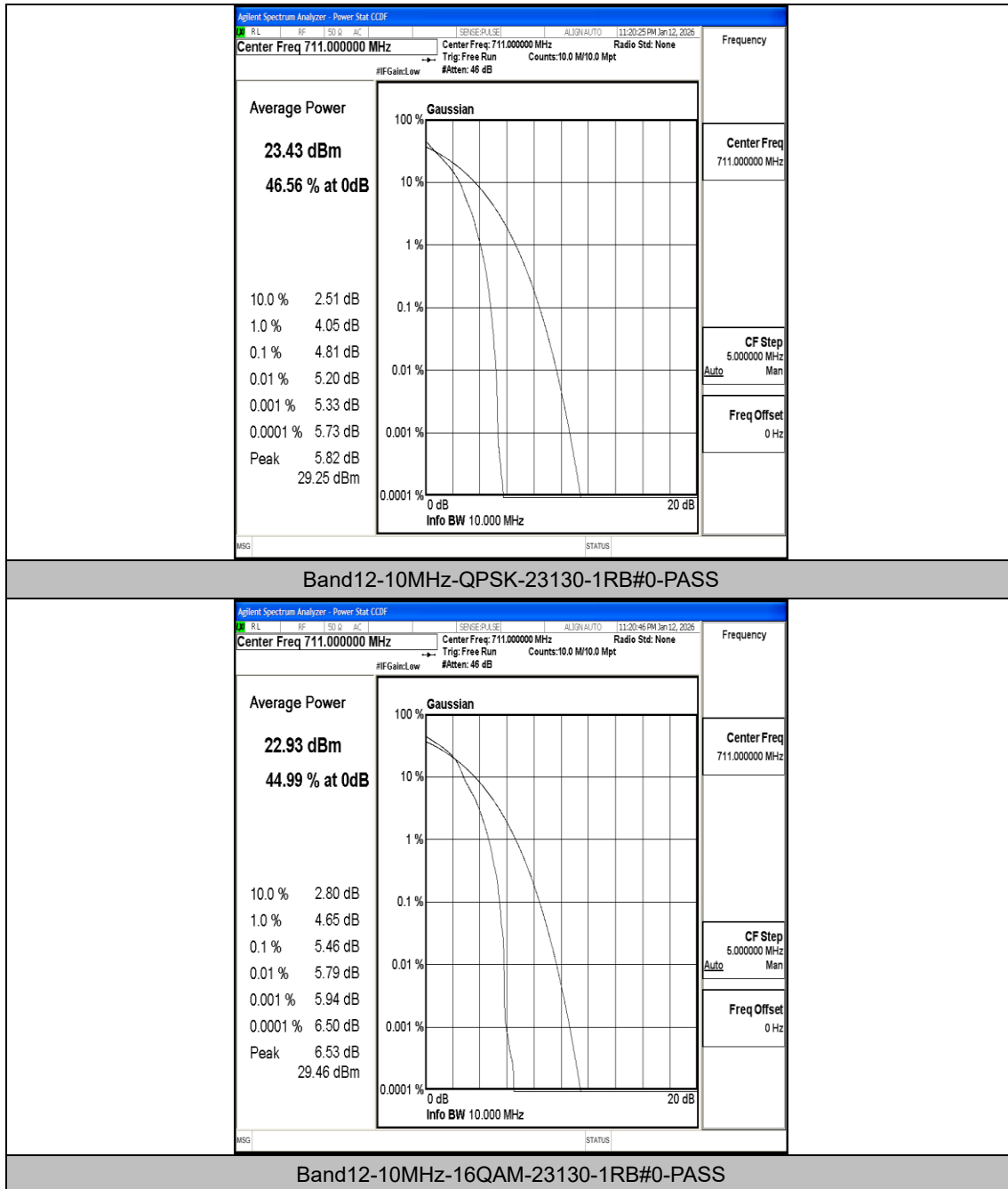


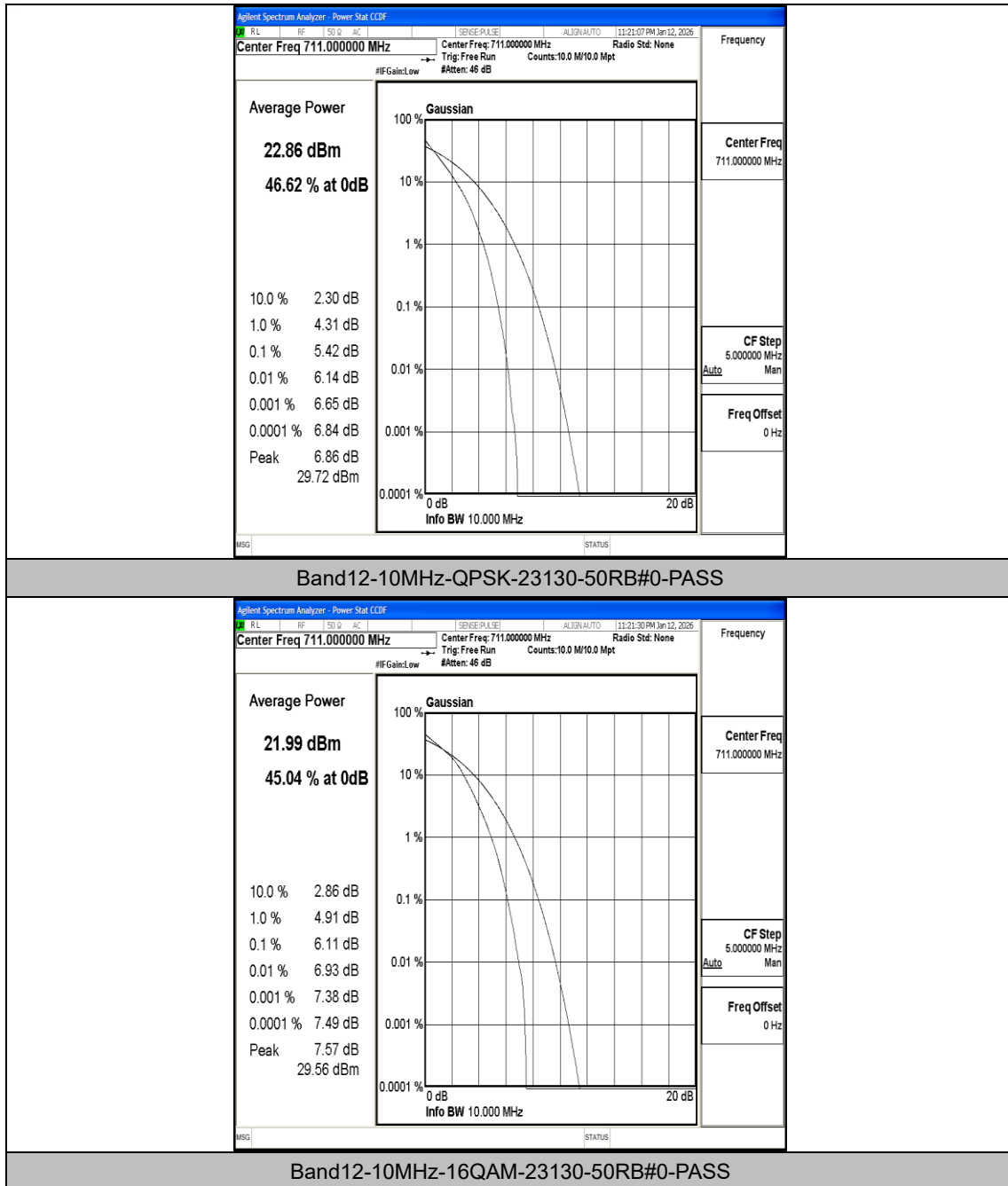










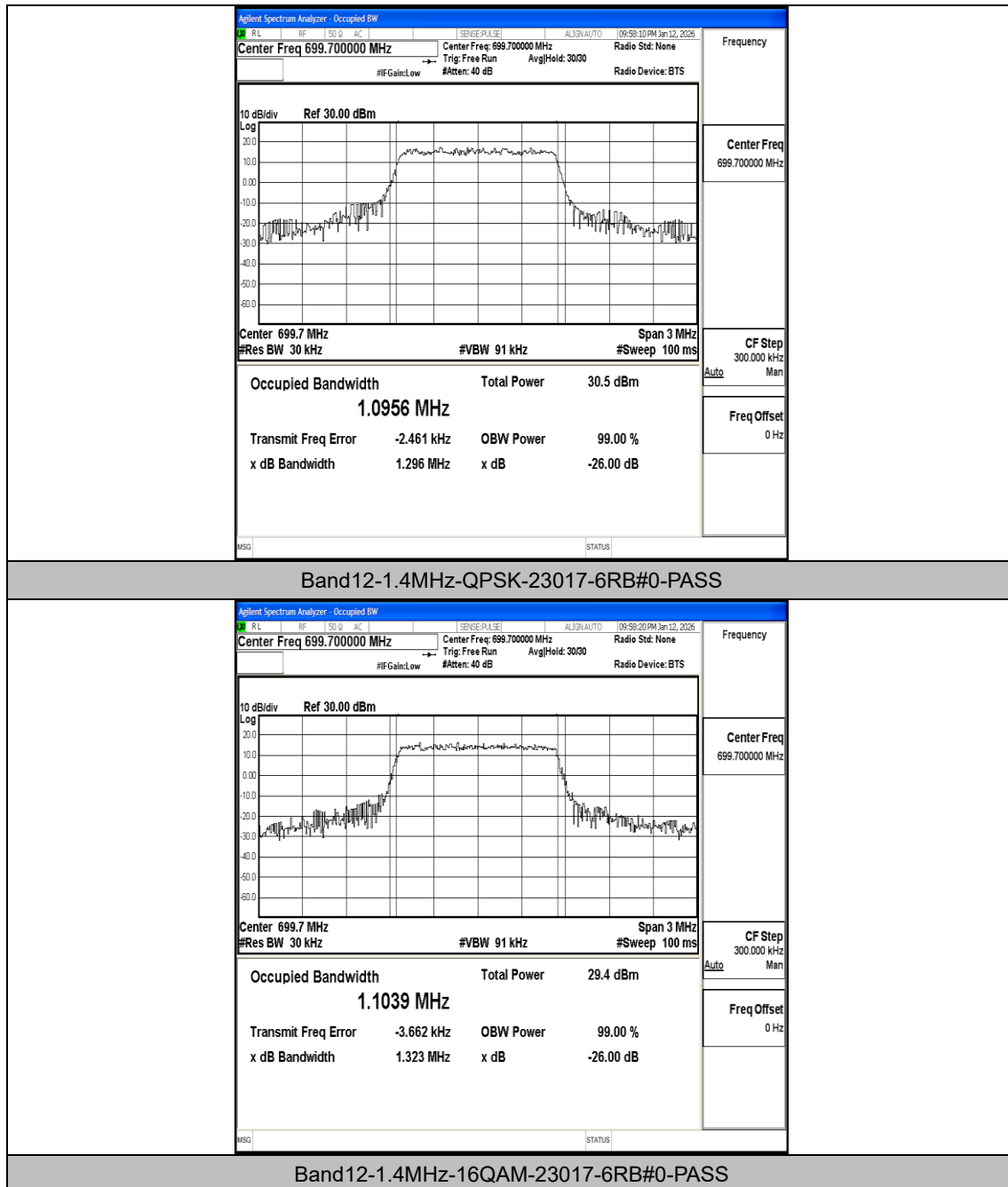


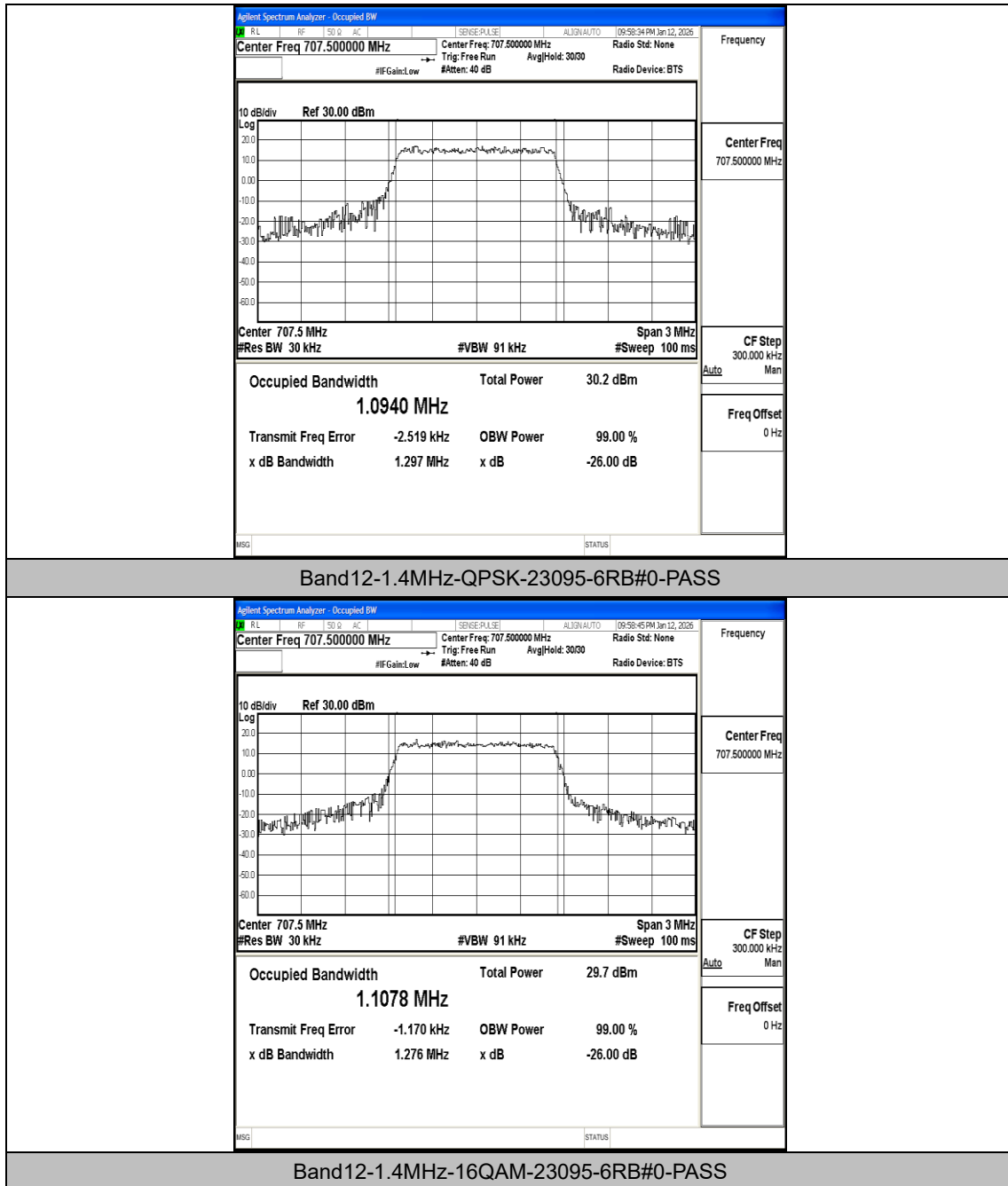
3 26dB Bandwidth and Occupied Bandwidth

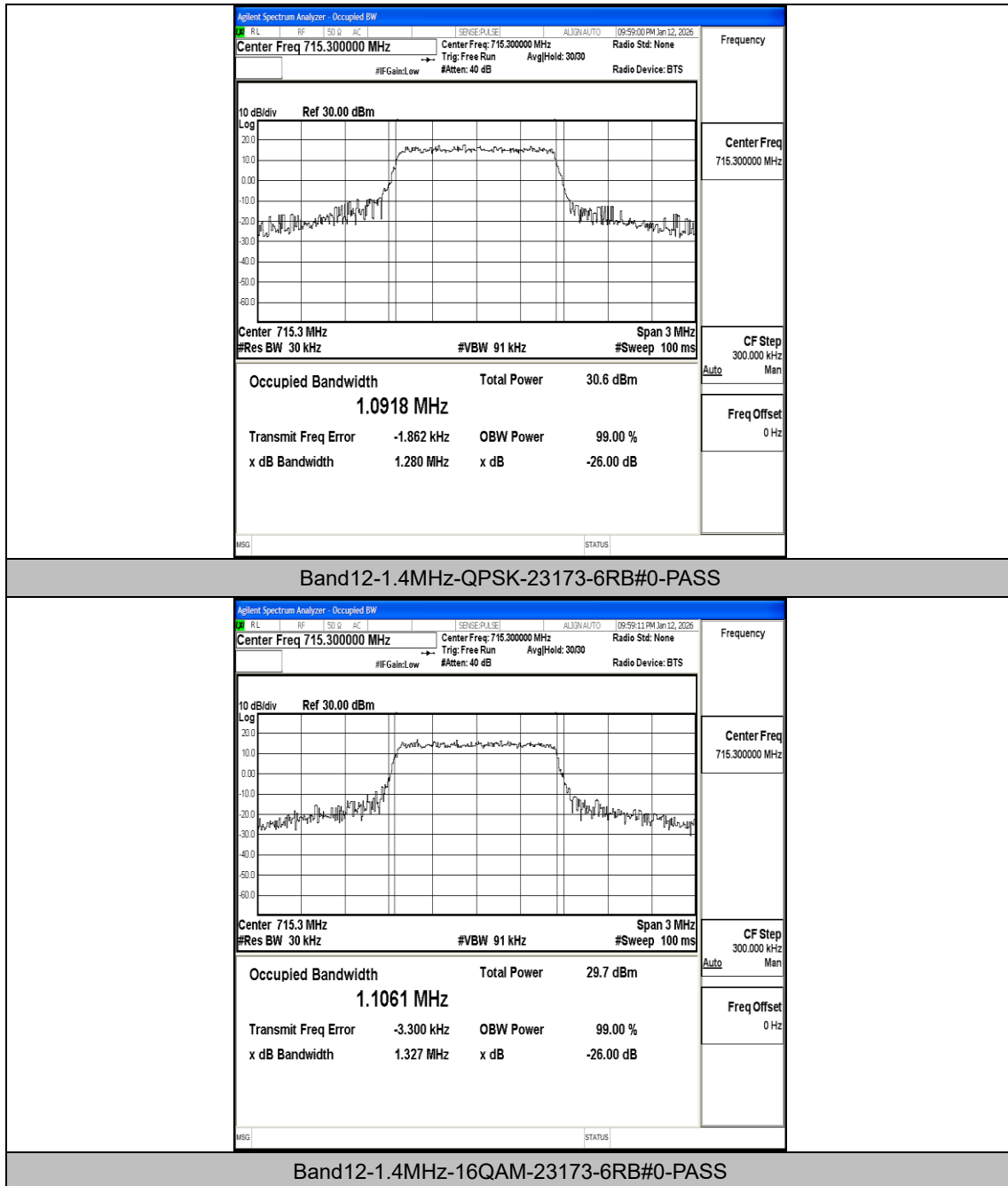
Test Result

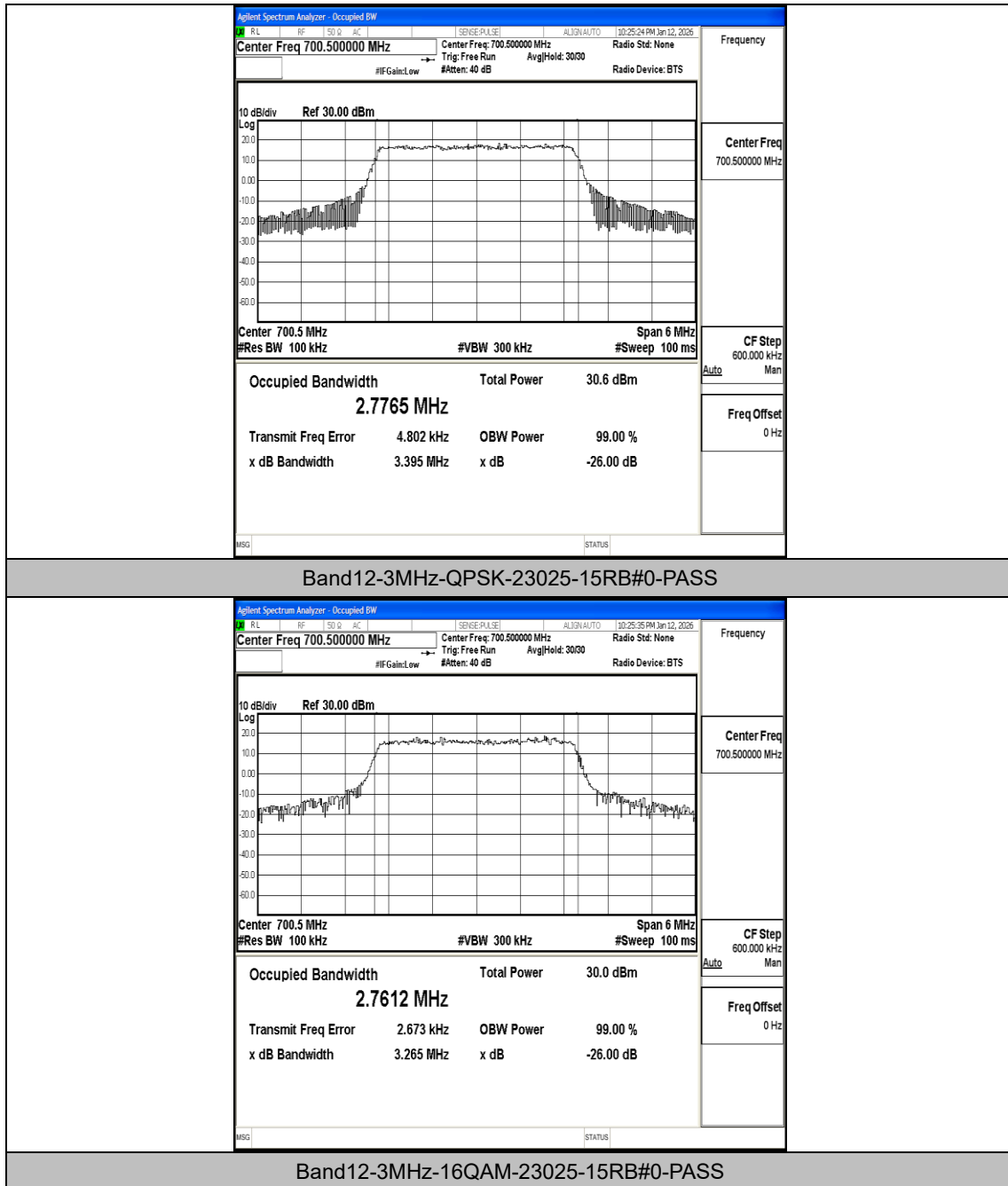
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0956	1.296	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1039	1.323	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0940	1.297	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1078	1.276	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0918	1.280	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1061	1.327	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7765	3.395	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7612	3.265	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7785	3.378	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7546	3.295	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7813	3.419	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7403	3.302	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5209	5.312	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5190	5.223	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5252	5.281	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5240	5.272	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5178	5.333	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5195	5.243	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9839	9.935	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9892	10.00	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9902	10.06	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9963	10.03	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9876	9.977	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9870	10.05	PASS

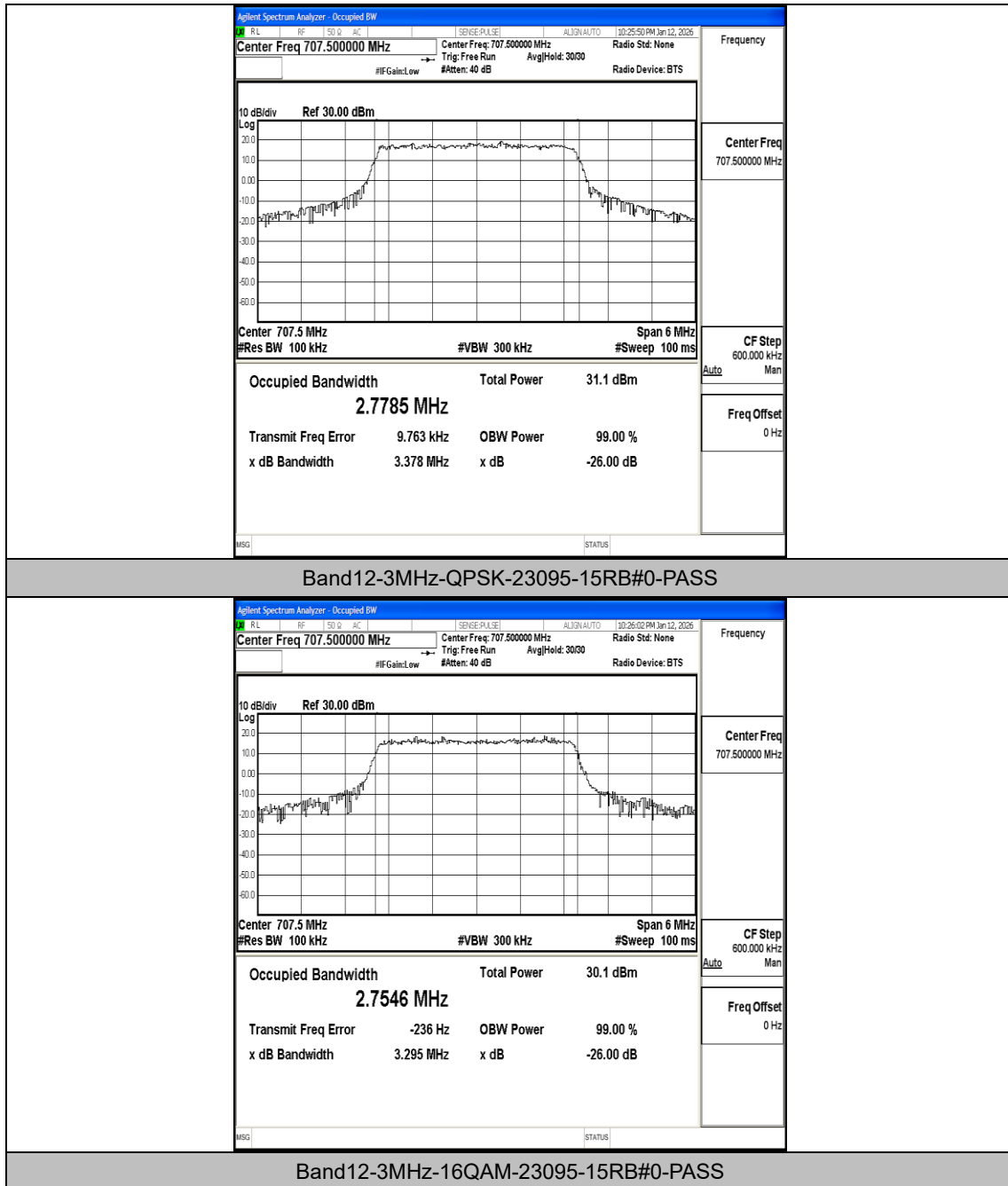
Test Graphs

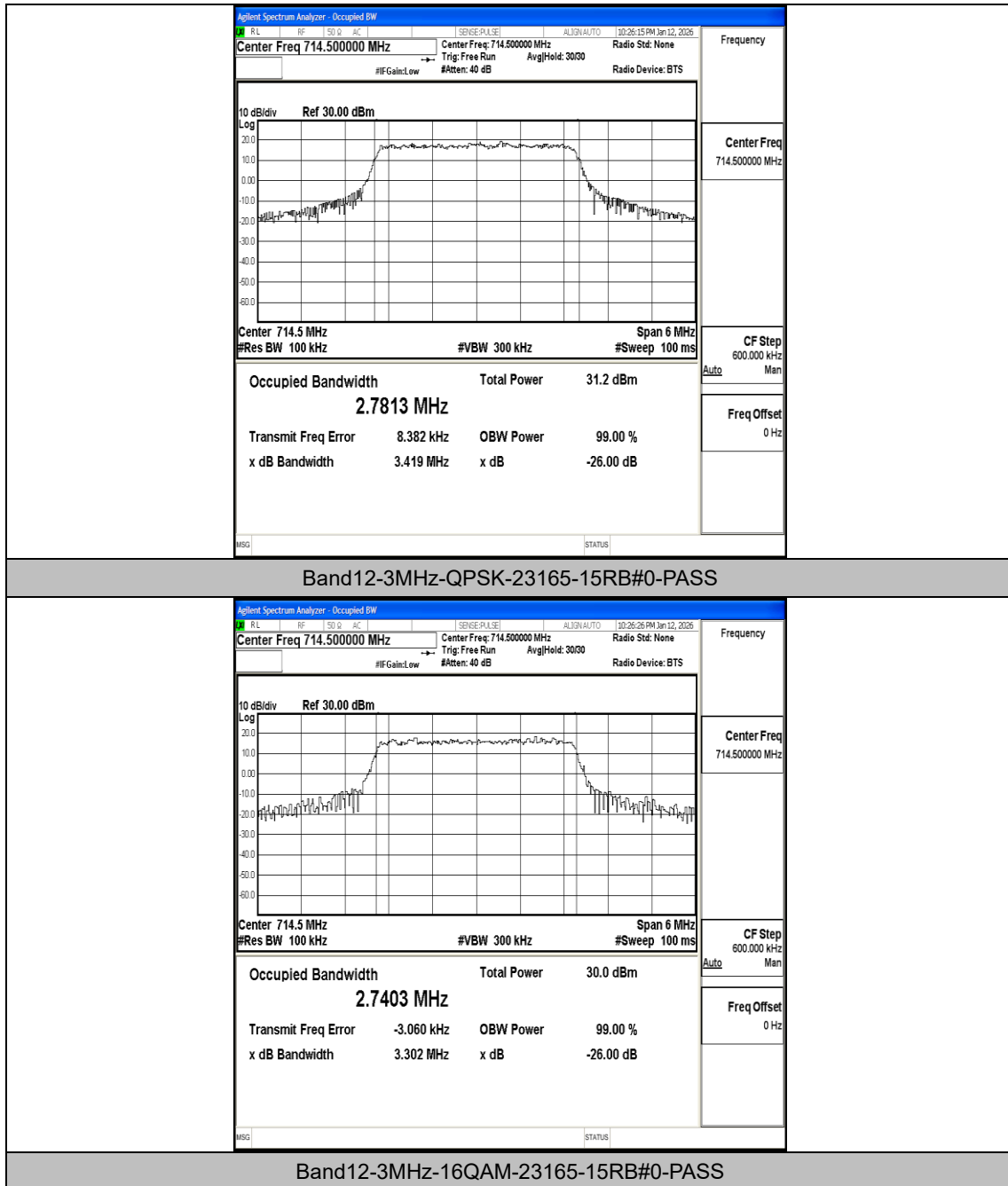


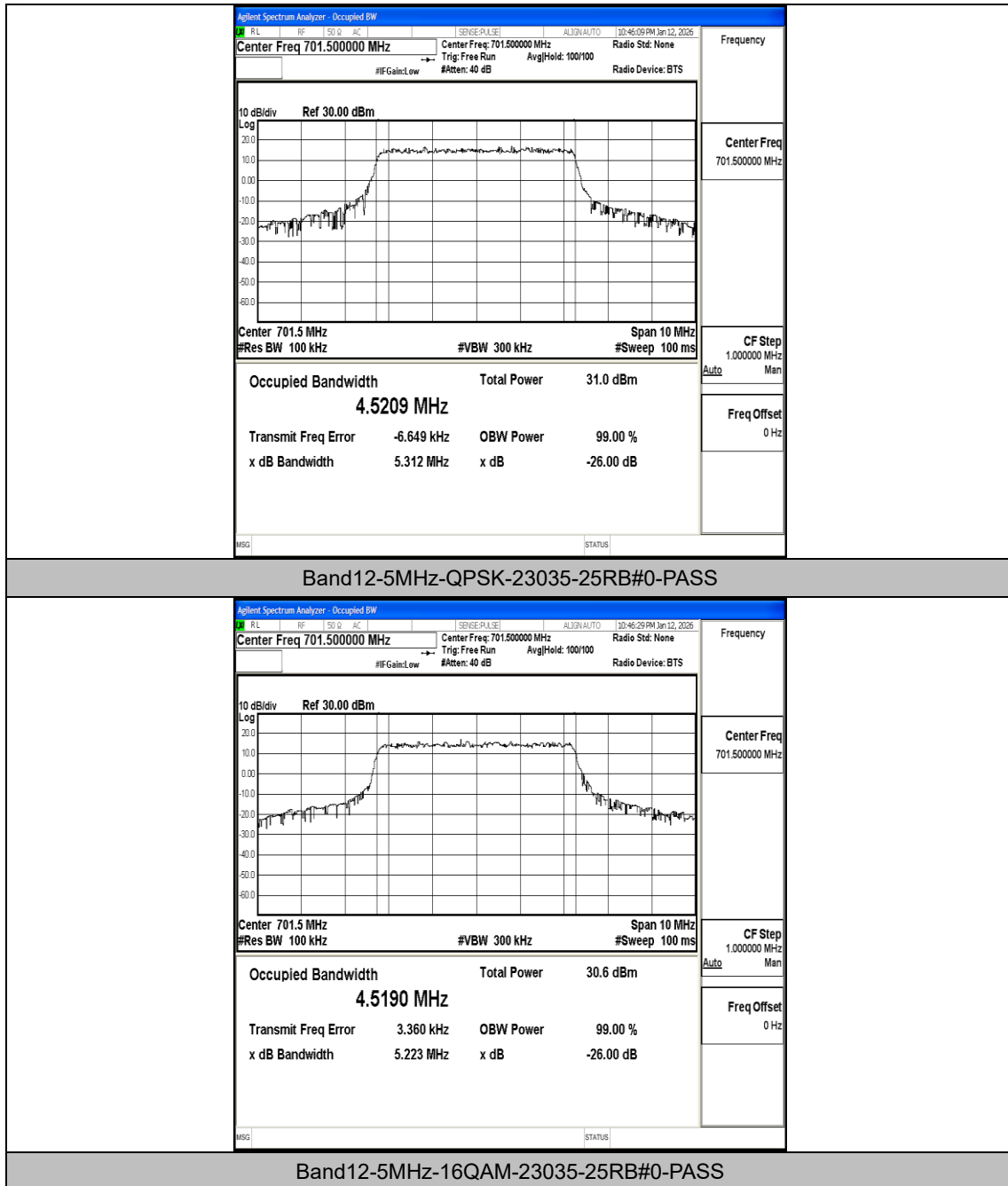


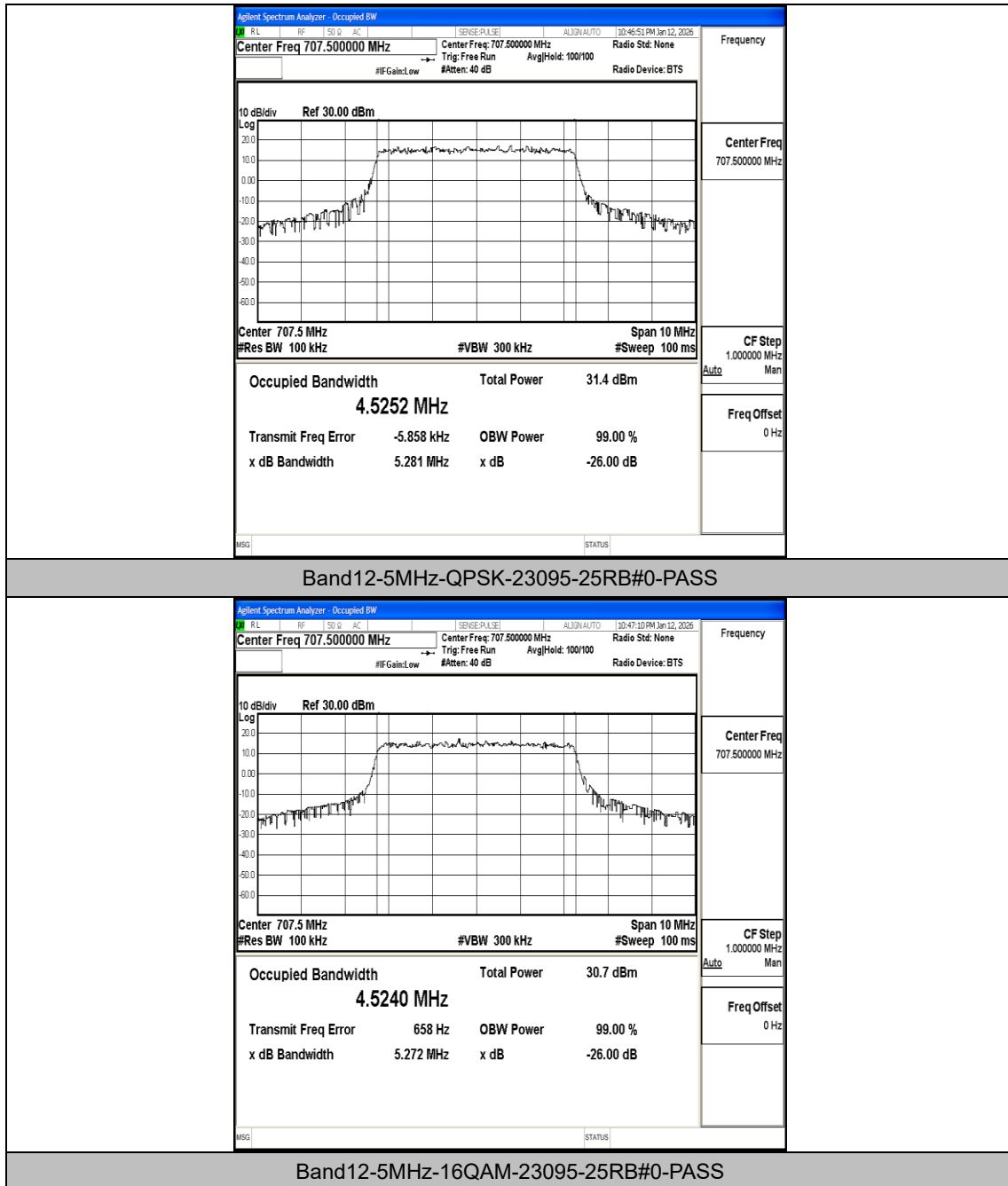


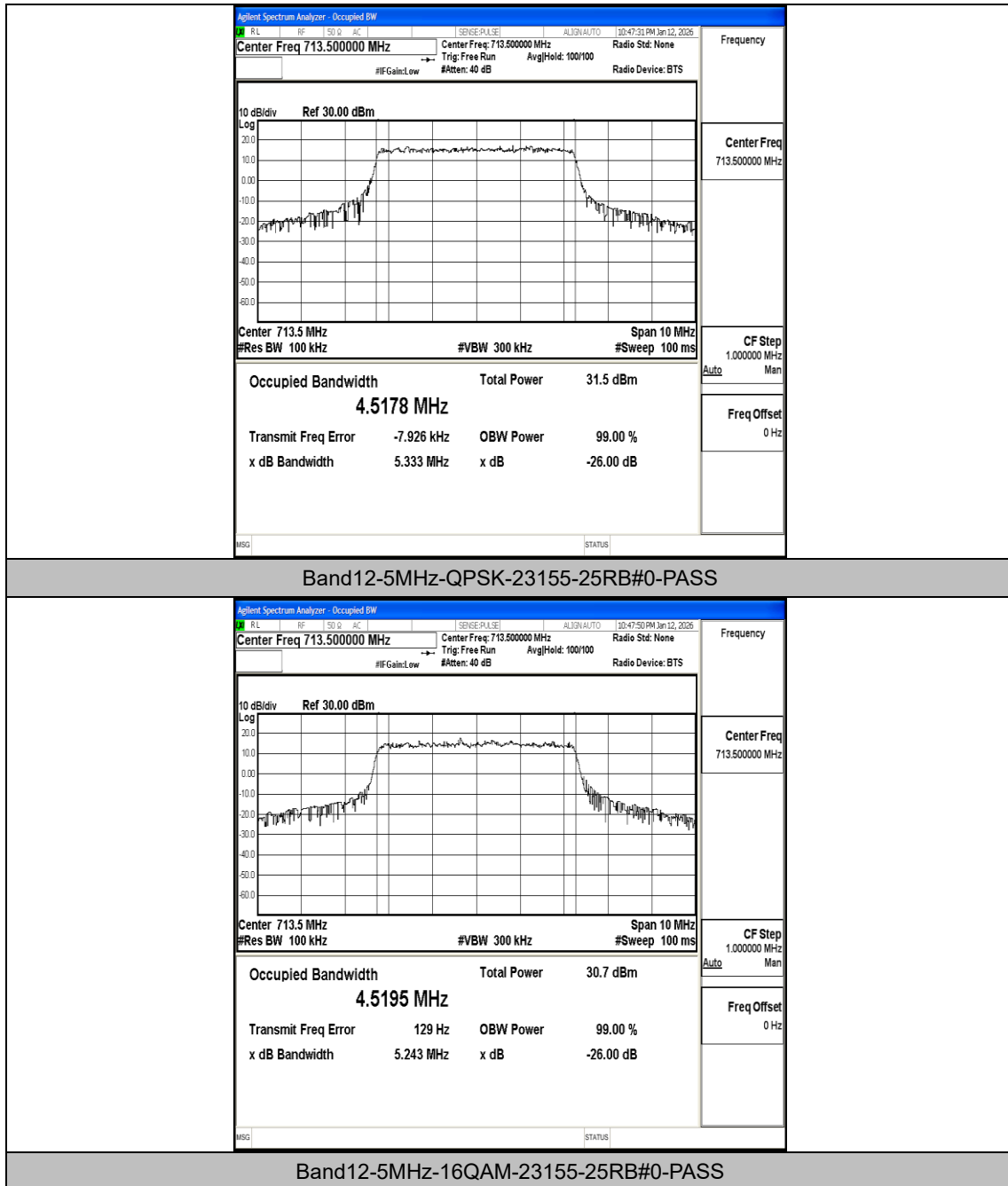


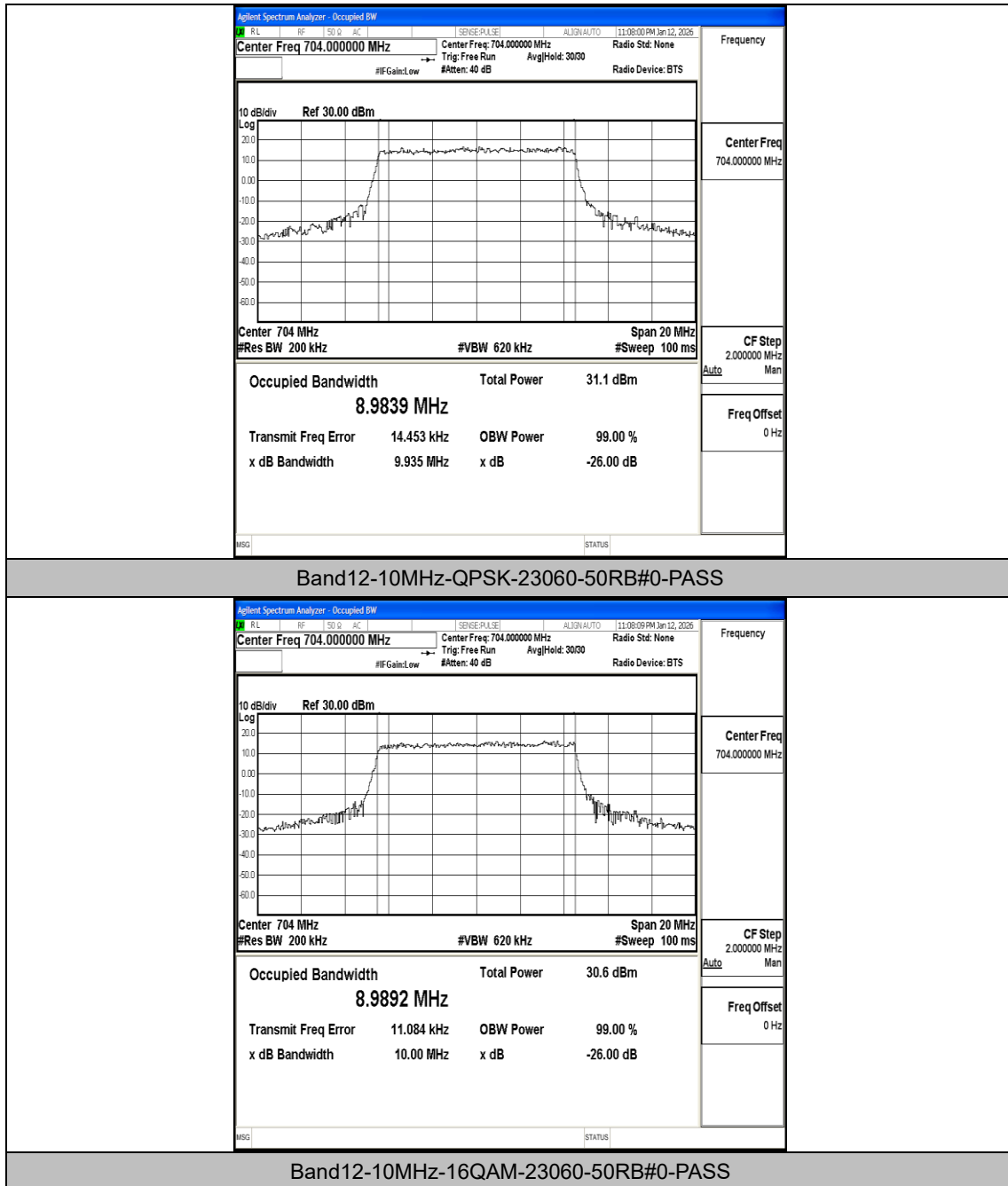


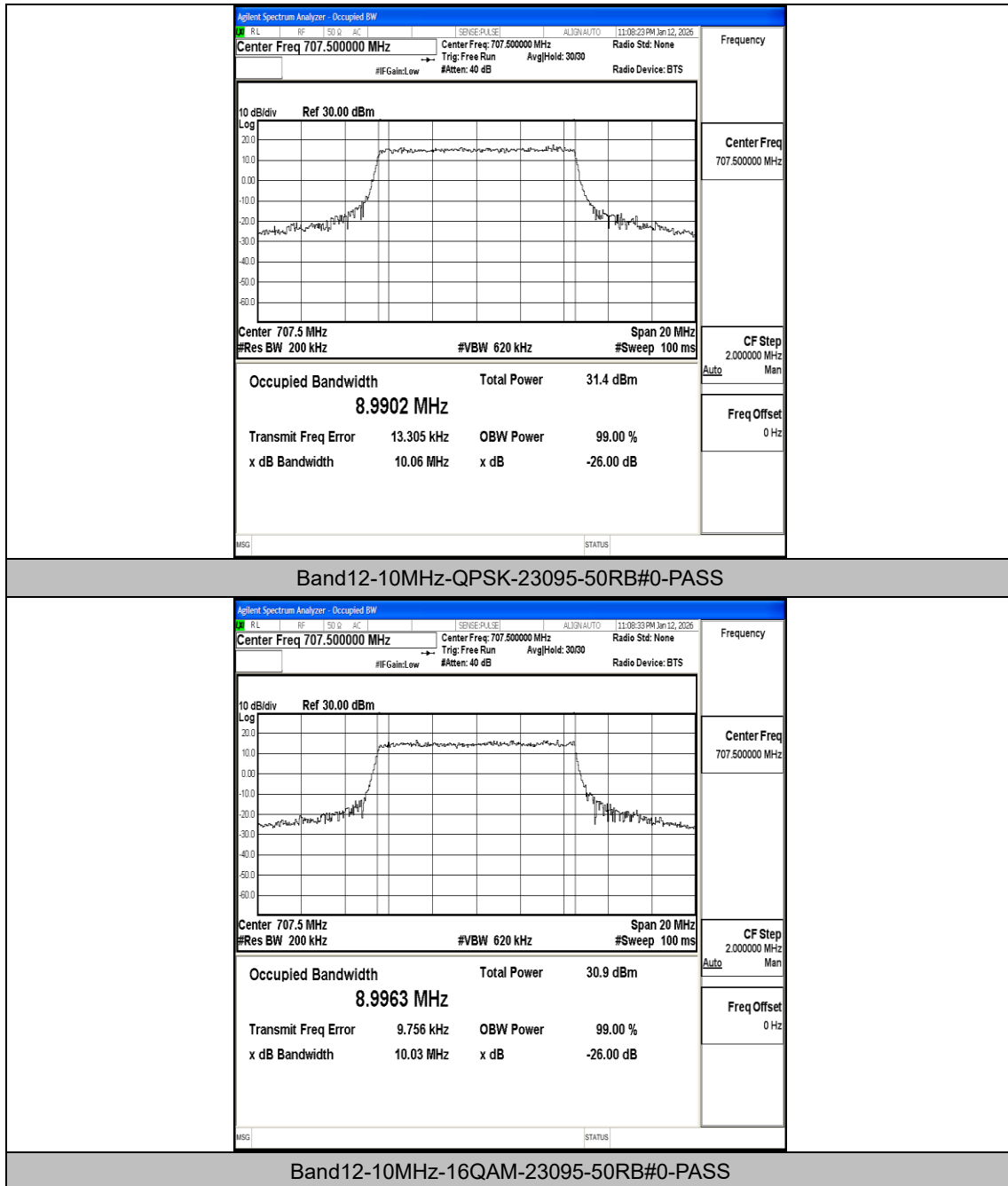


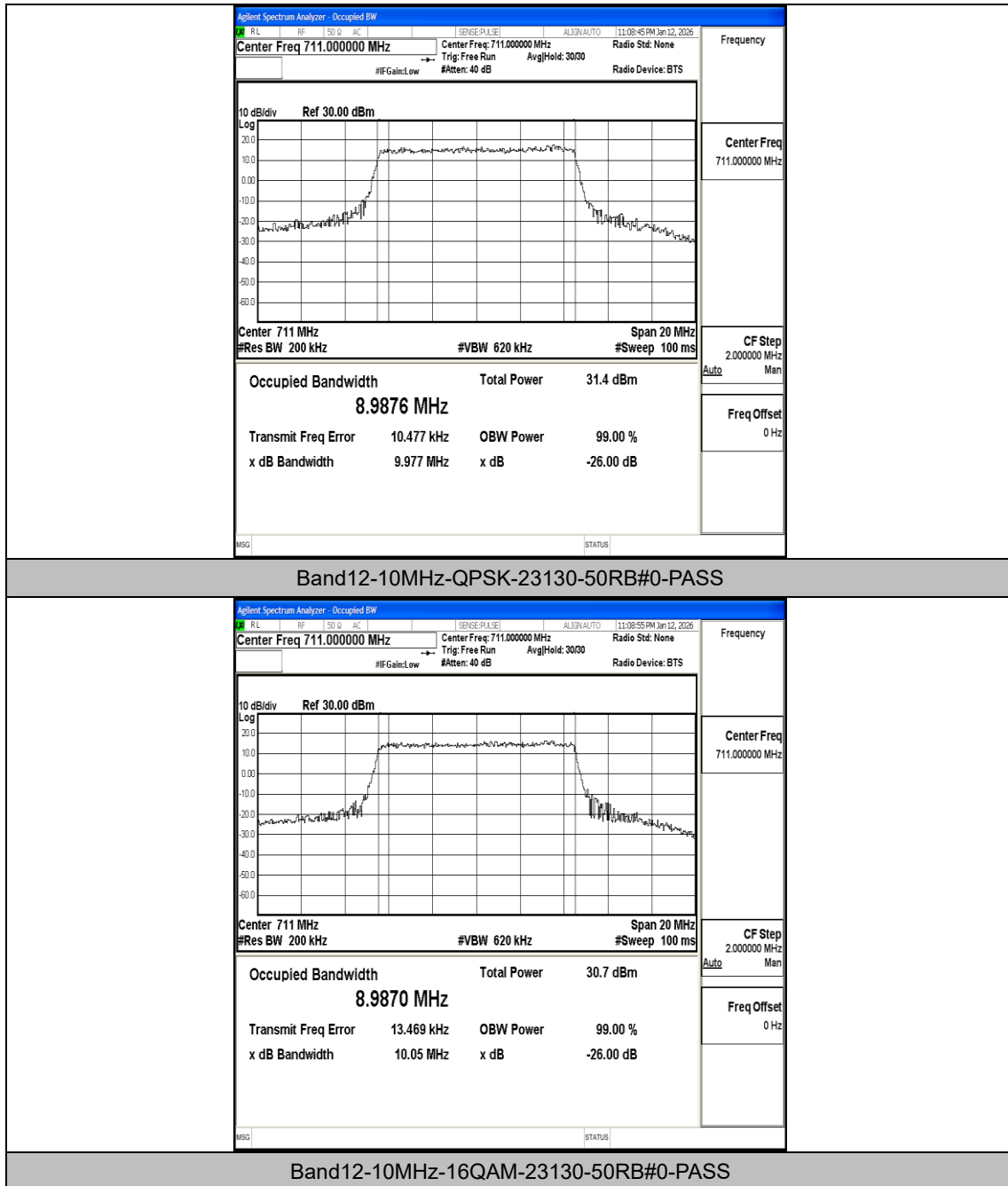










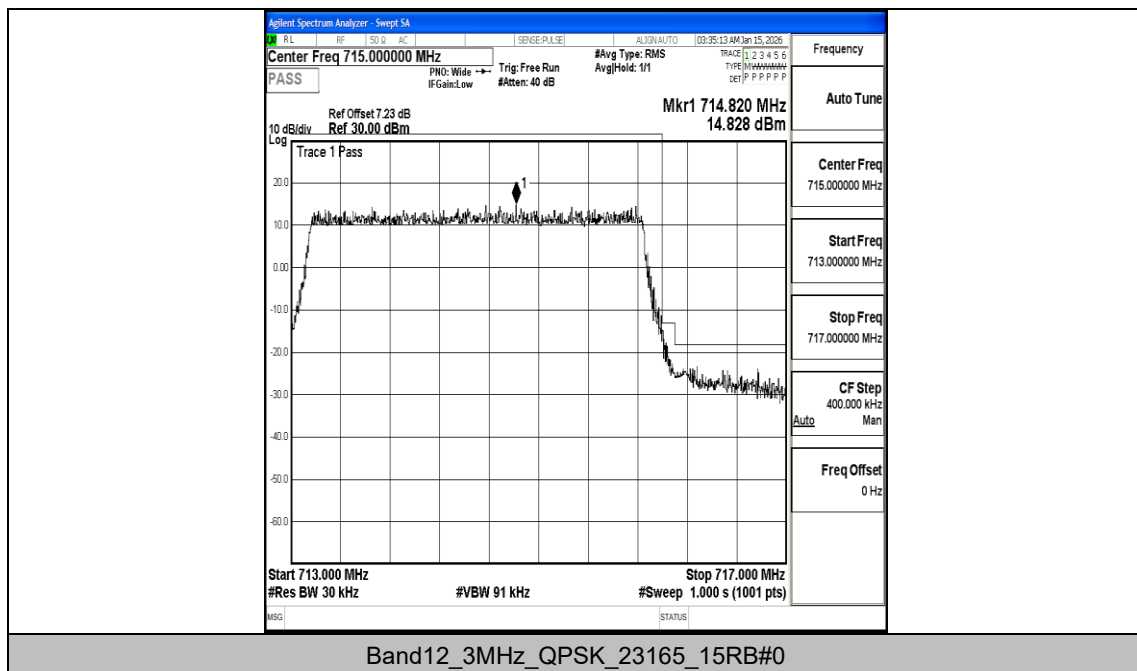


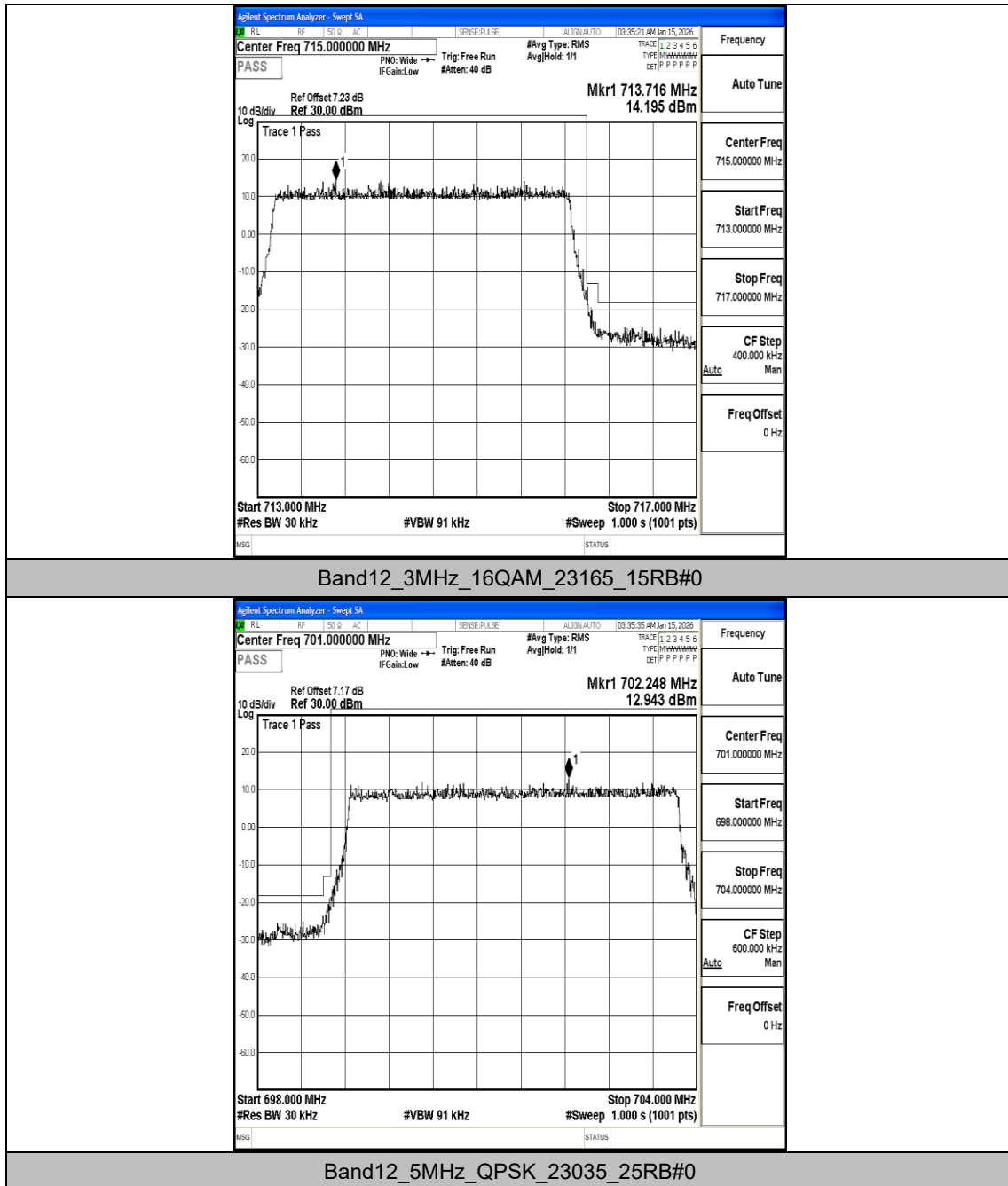
4 Band Edge

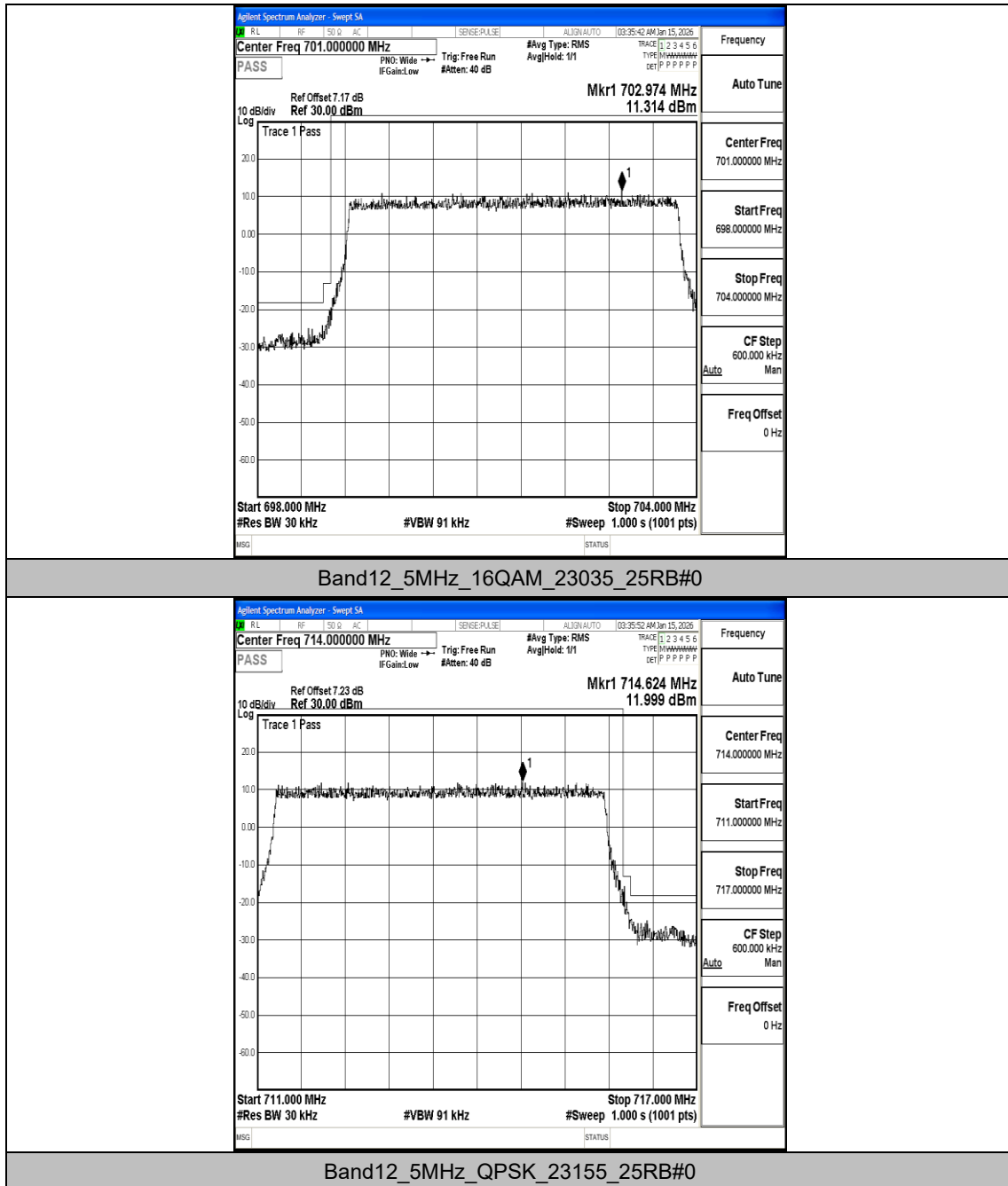
Test Result

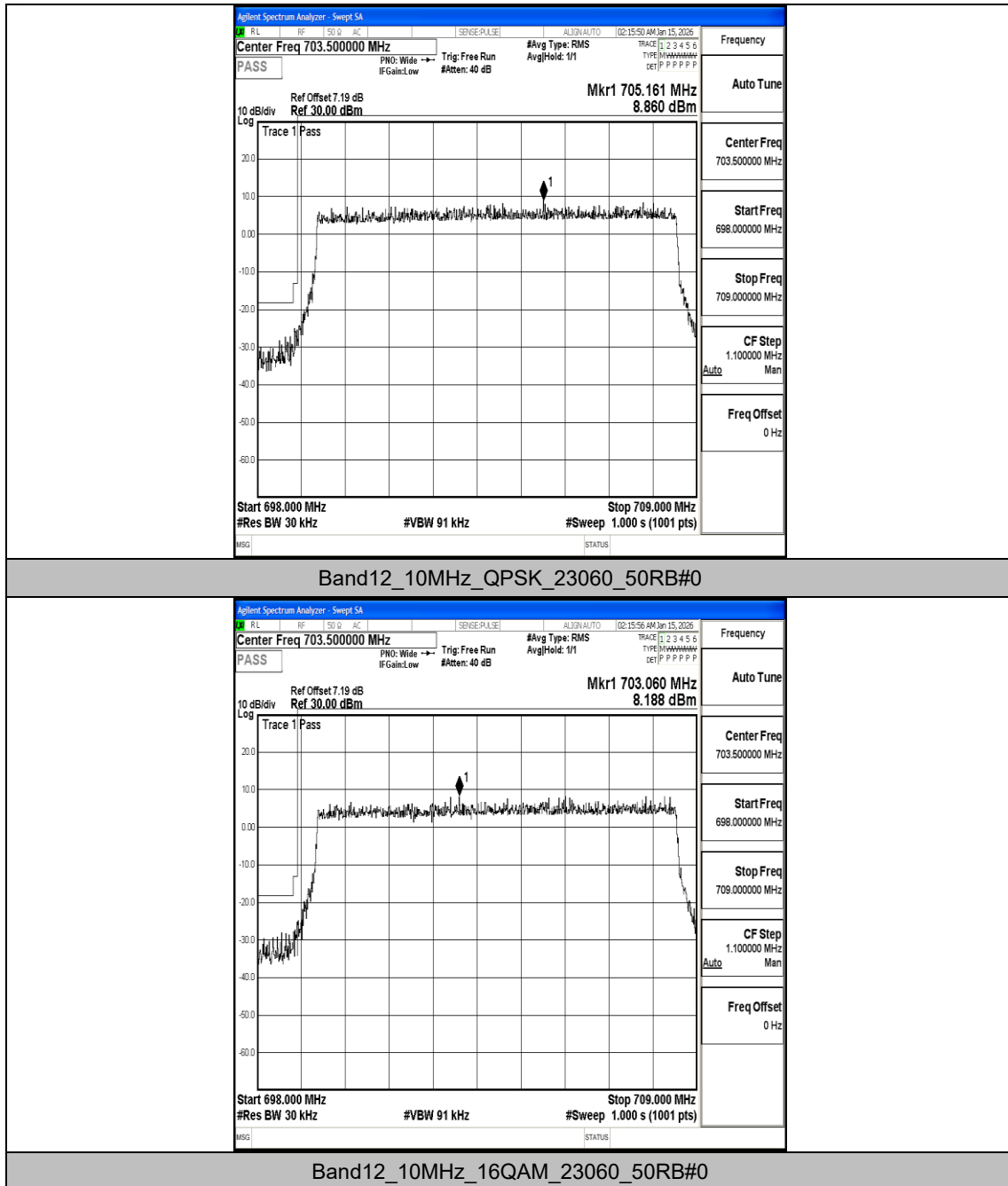
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	3MHz	QPSK	23165	15RB#0	716.00	-14.76	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.00	-13.98	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.90	-23.62	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.89	-24.36	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.01	-15.80	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.84	-27.09	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.62	-28.05	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.12	-27.31	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.21	-26.31	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.10	-23.76	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	698.87	-28.96	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.90	-29.16	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.25	-32.45	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.27	-33.05	PASS
Band12	3MHz	QPSK	23025	15RB#0	699.00	-16.15	PASS
Band12	3MHz	16QAM	23025	15RB#0	699.00	-16.73	PASS

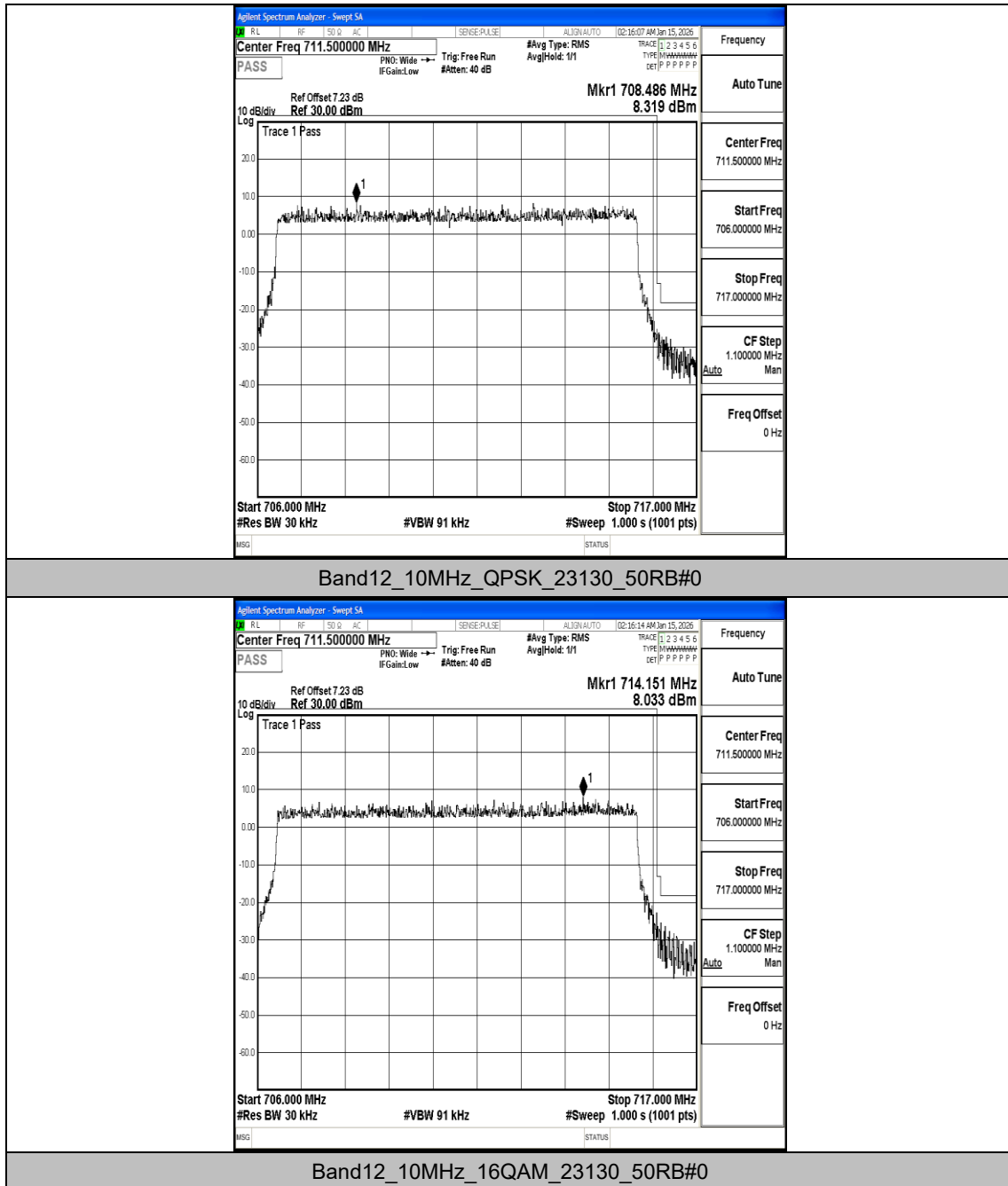
Test Graphs

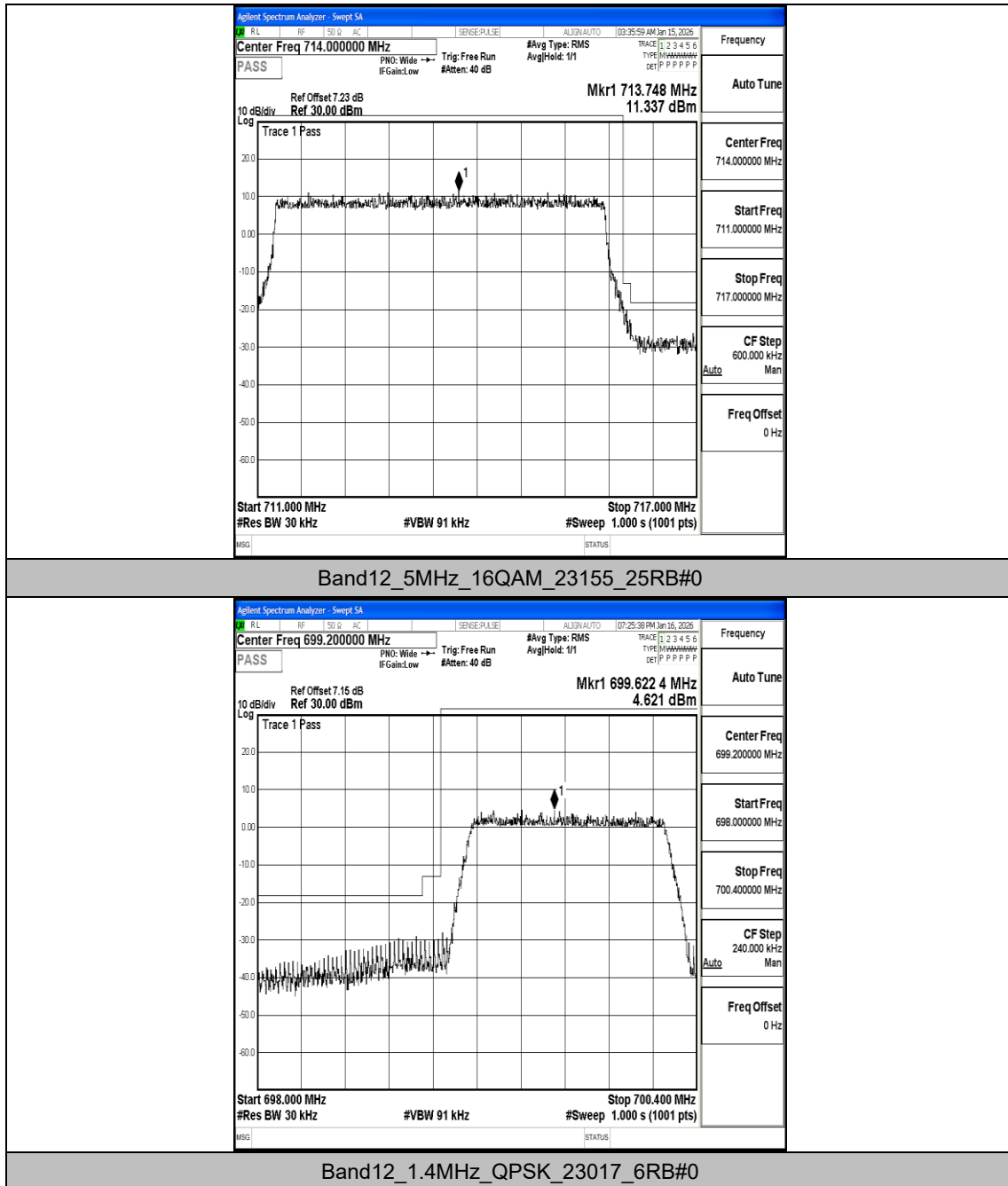


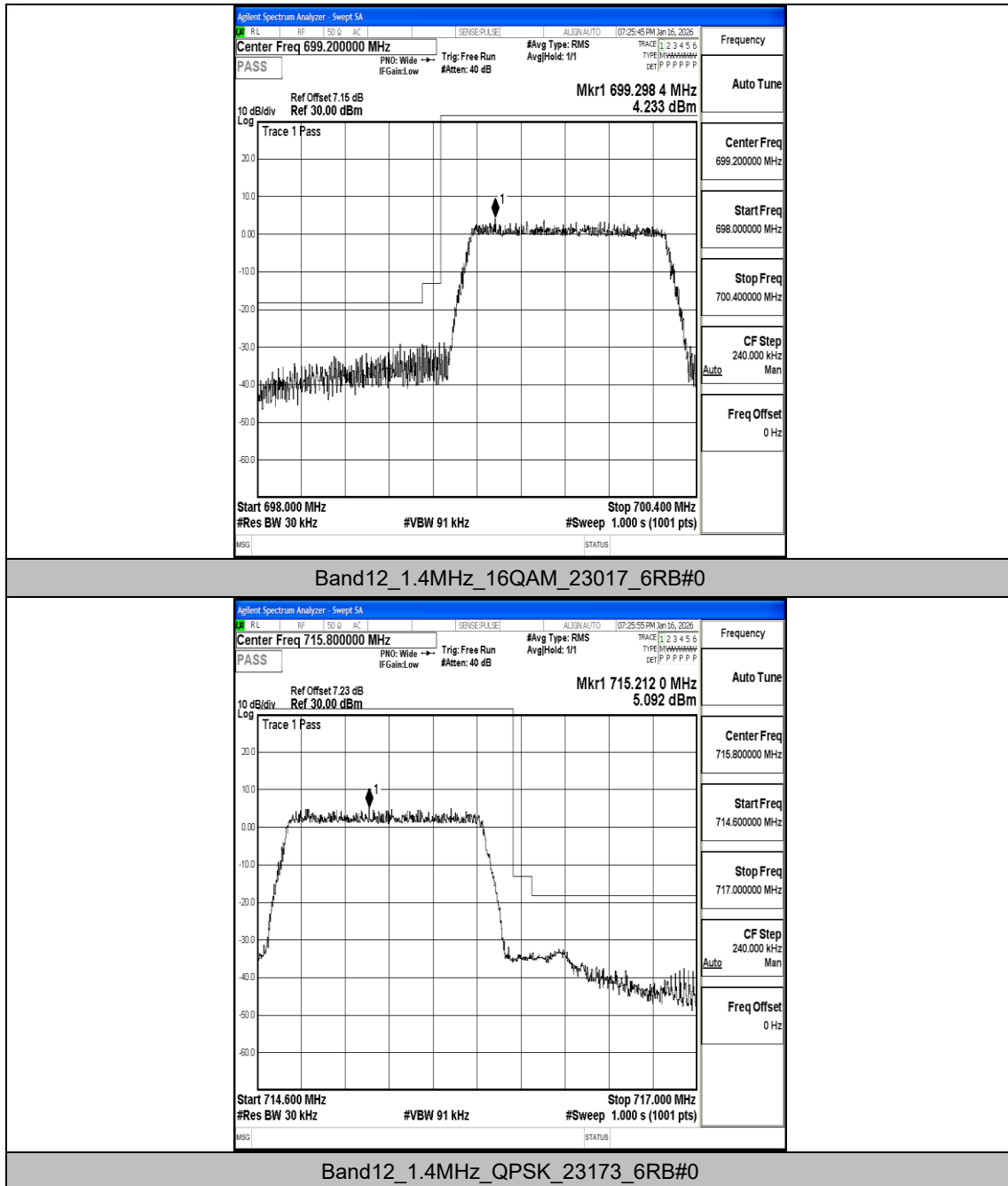


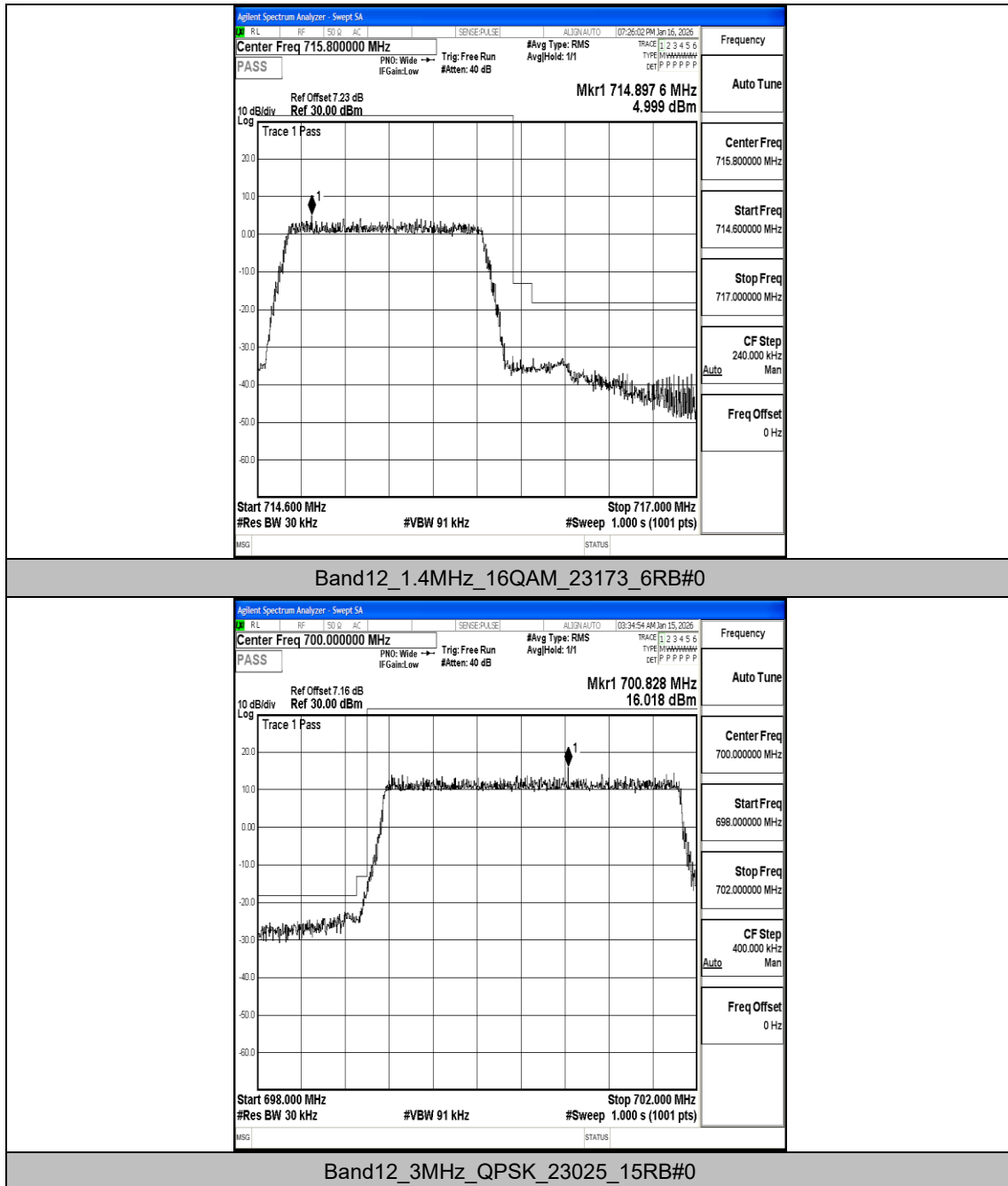


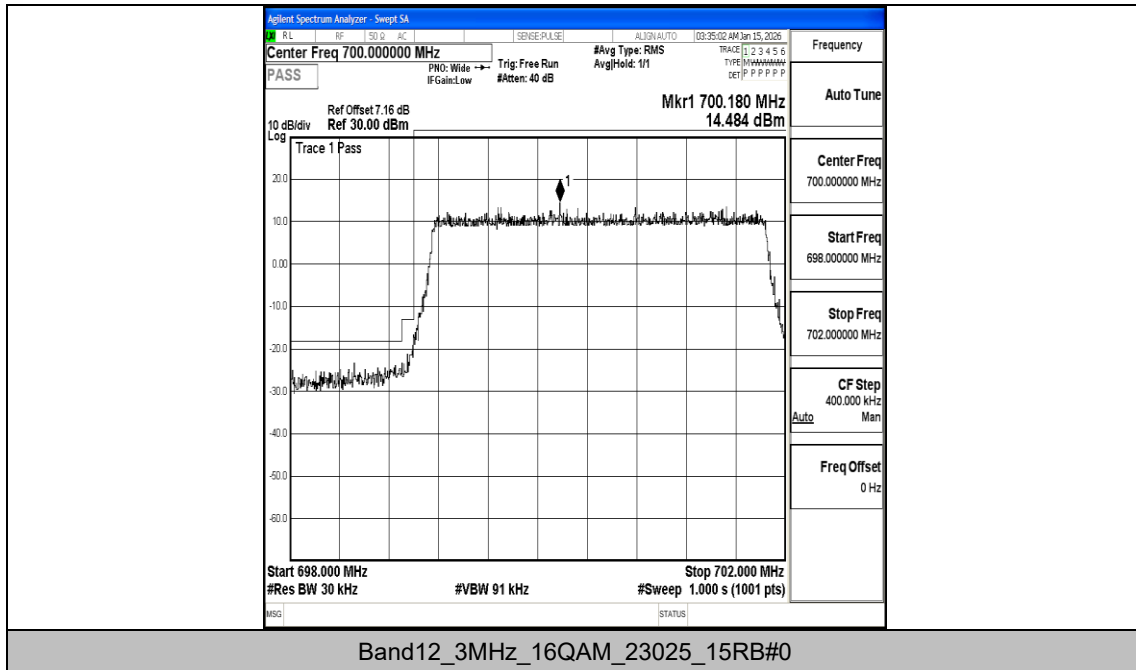












5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-54.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-46.86	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-25.88	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-38.10	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-35.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-56.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-47.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-24.75	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-35.83	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-34.86	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-57.65	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-44.98	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-24.14	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-38.12	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-35.38	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-58.03	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-46.30	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-25.48	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-37.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-35.27	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-56.35	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-46.56	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-28.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-38.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-35.44	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-53.98	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-49.72	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-27.31	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-37.78	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-35.22	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-57.53	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-46.96	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-27.87	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-37.92	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-35.54	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-57.27	PASS

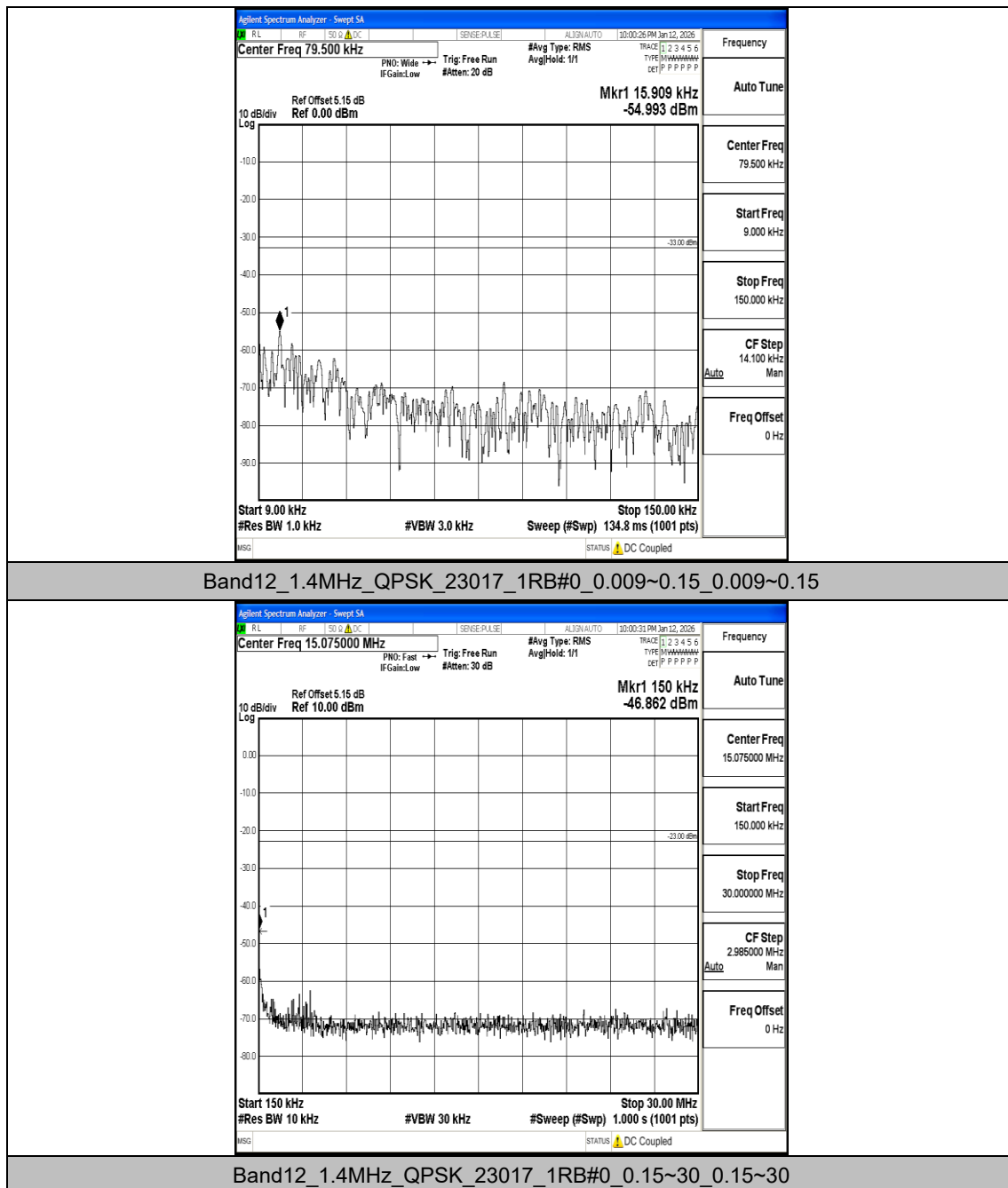


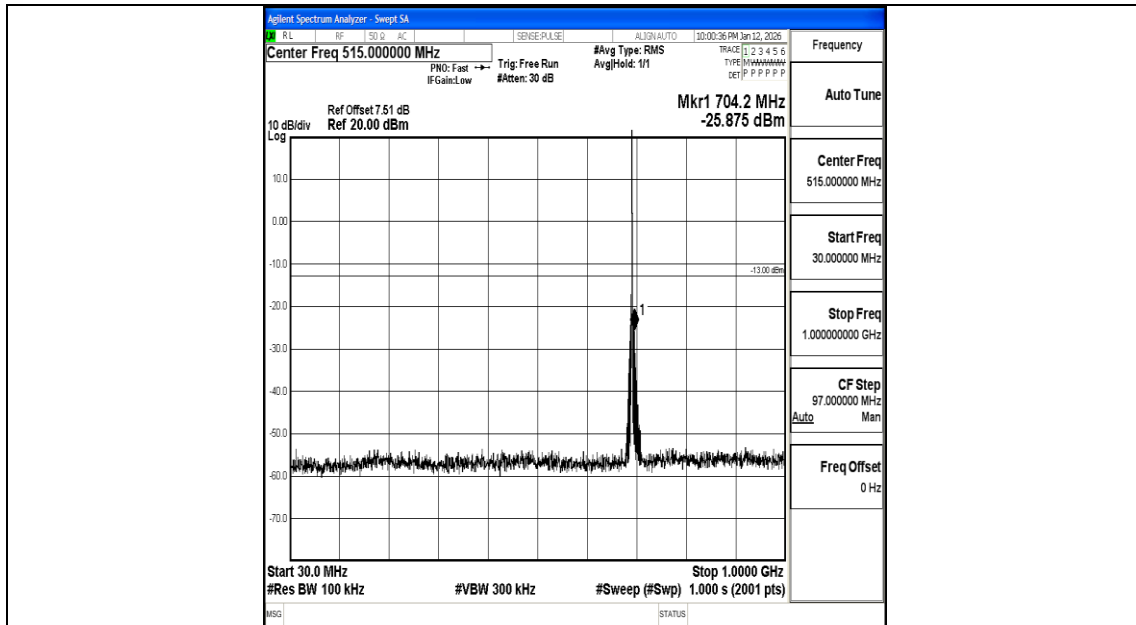
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-48.17	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-25.90	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-38.00	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-35.66	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-58.79	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-45.83	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-30.35	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-38.58	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-35.09	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-53.06	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-46.38	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-29.79	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-37.82	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-34.58	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-54.80	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-43.95	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-32.49	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-37.89	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-35.24	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-57.95	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-45.39	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-30.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-37.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-35.44	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-58.79	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-42.78	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-41.48	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-36.79	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-34.53	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-56.31	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-46.30	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-39.37	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-38.59	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-35.56	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-58.84	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-44.34	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-43.03	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-38.38	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-35.67	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-57.40	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-46.65	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-43.26	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-38.72	PASS



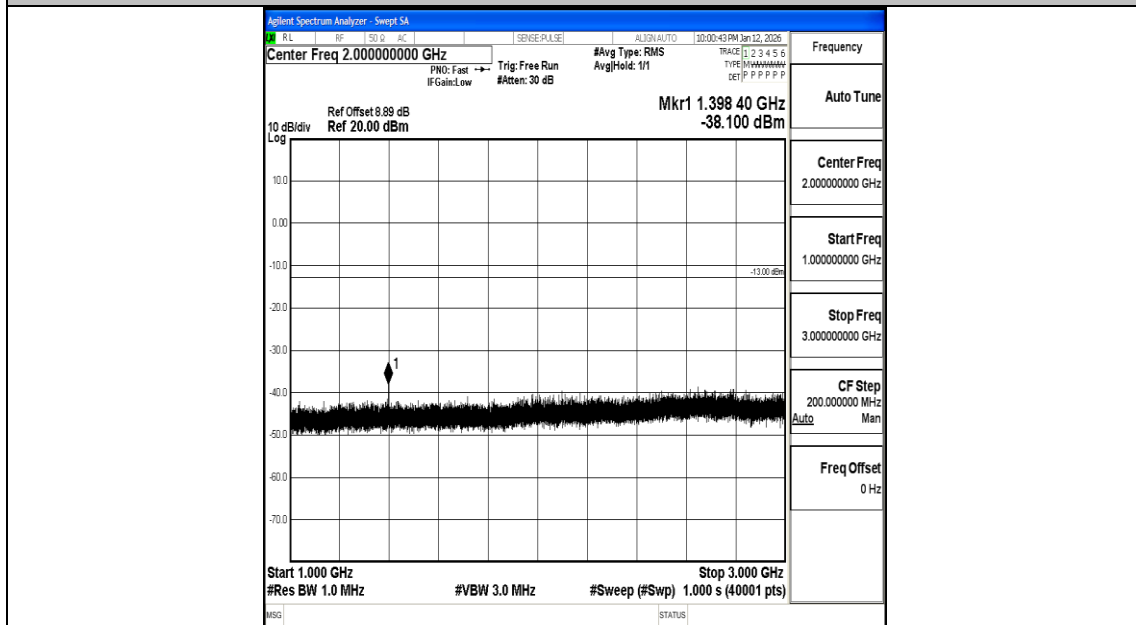
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-35.18	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-58.71	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-47.70	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-39.07	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-37.42	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-34.82	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-56.77	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-44.94	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-44.66	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-38.22	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-35.74	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-55.43	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-48.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-52.19	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-37.90	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-35.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-58.97	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-45.29	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-52.26	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-36.99	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-35.17	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-56.72	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-46.00	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-52.63	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-38.54	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-35.21	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-57.10	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-45.37	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-53.47	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-38.03	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-33.51	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-57.03	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-46.41	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-52.22	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-38.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-34.76	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-57.53	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-45.51	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-52.76	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-38.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-35.28	PASS

Test Graphs

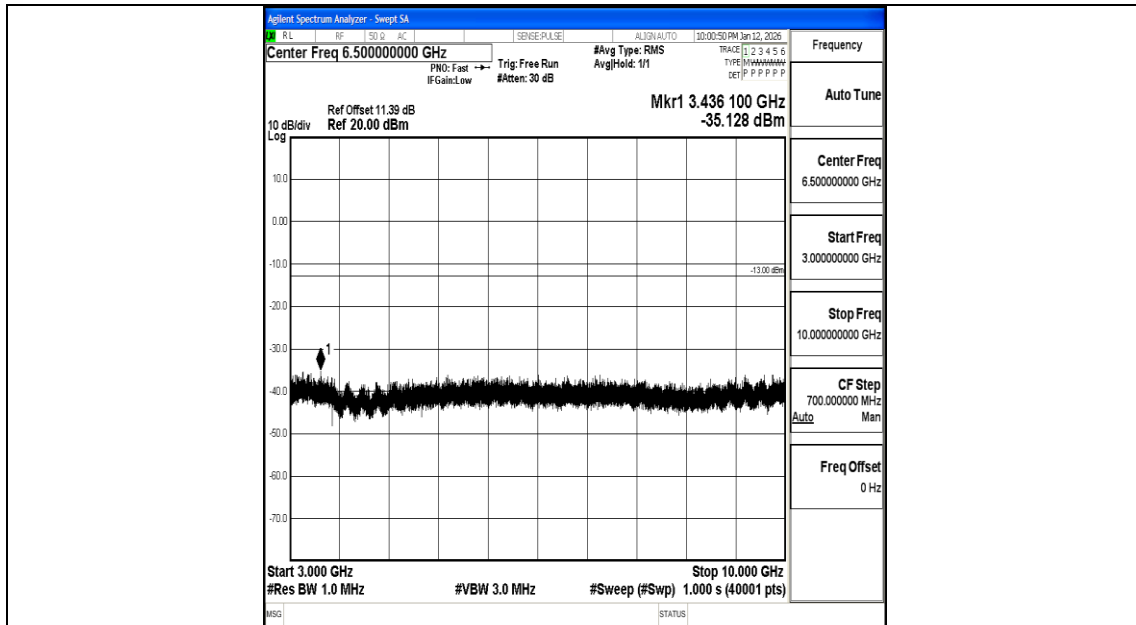




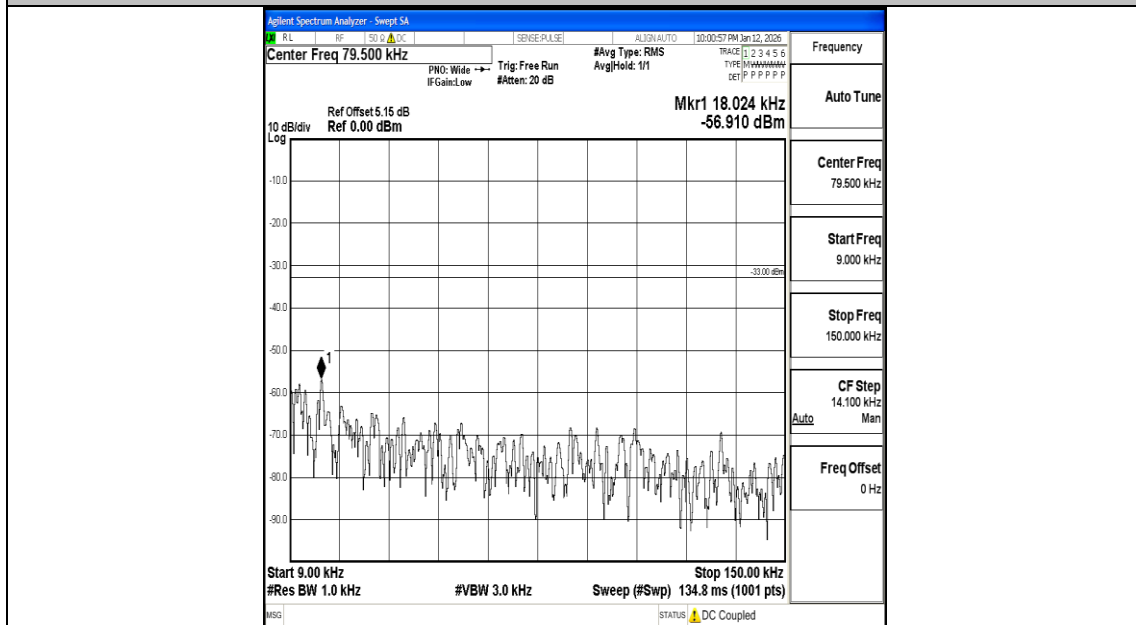
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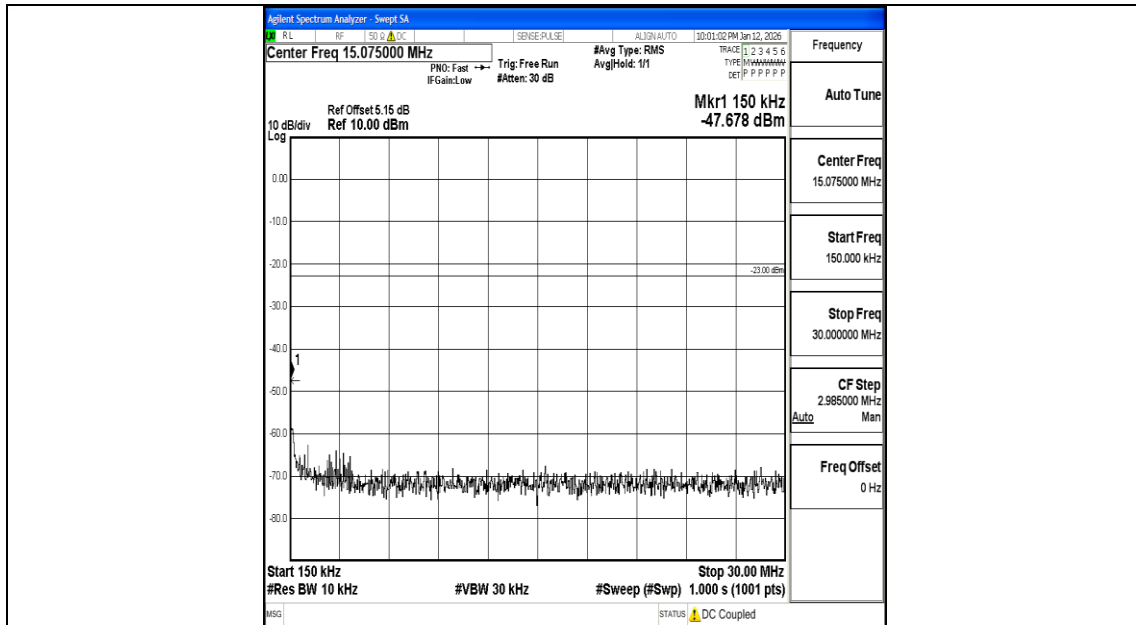
Band12_1.4MHz_QPSK_23017_1RB#0_1000~3000_1000~3000



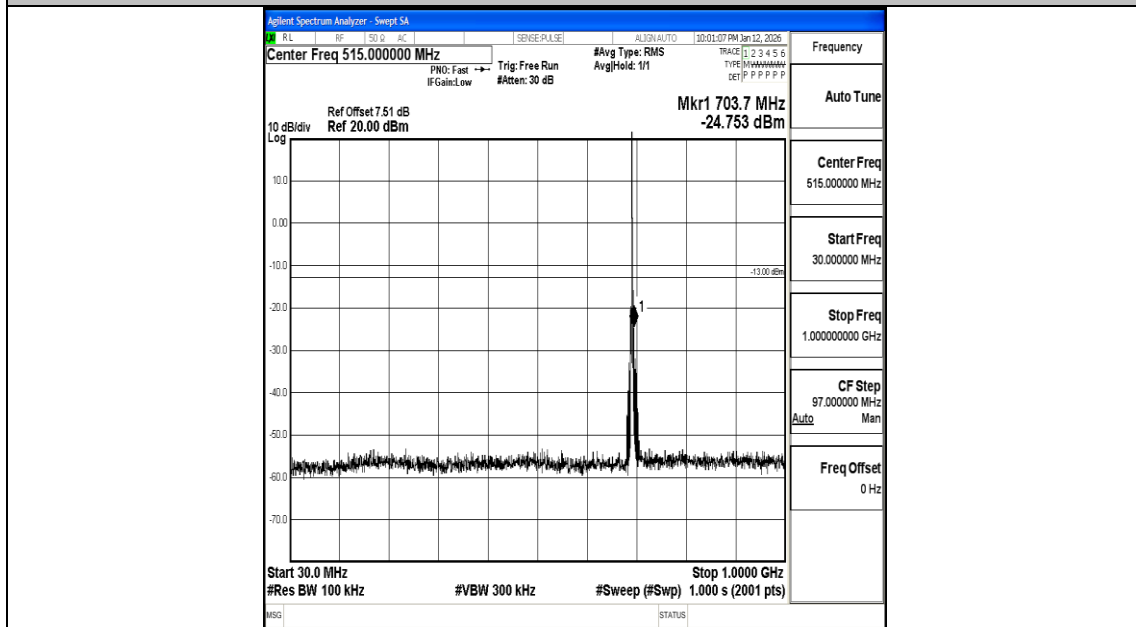
Band12_1.4MHz_QPSK_23017_1RB#0_3000~10000_3000~10000



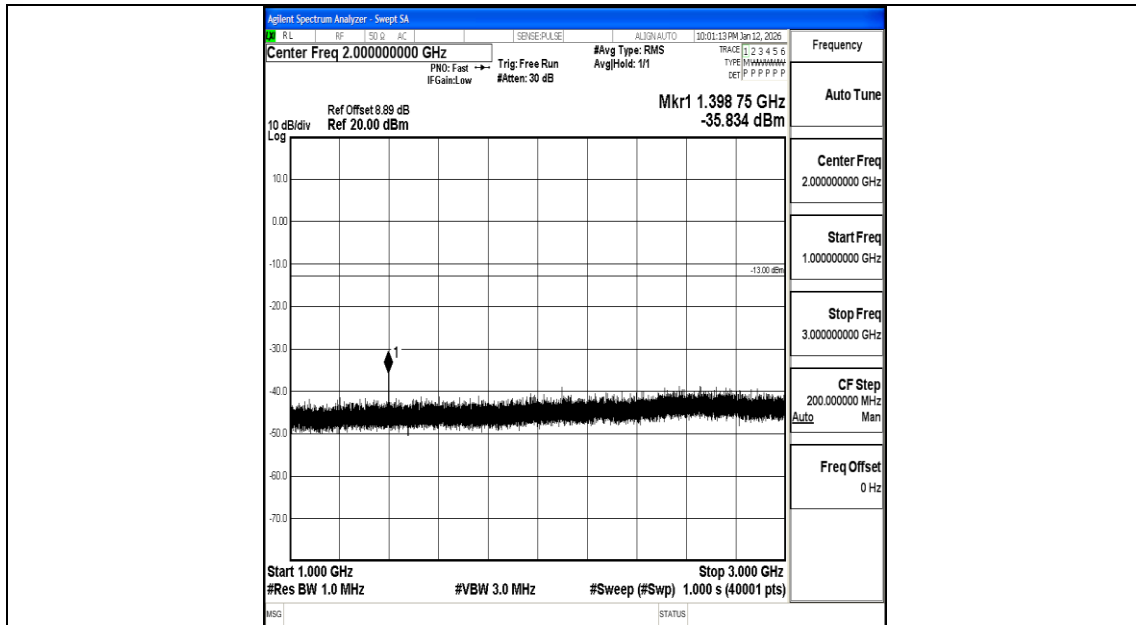
Band12_1.4MHz_16QAM_23017_1RB#0_0.009~0.15_0.009~0.15



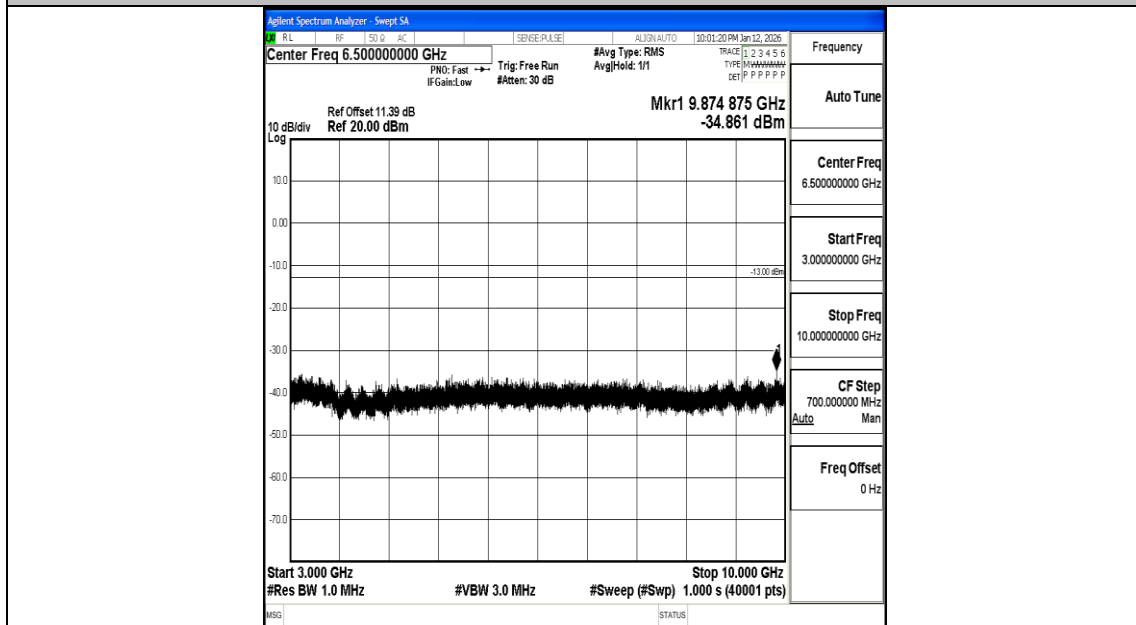
Band12_1.4MHz_16QAM_23017_1RB#0_0.15~30_0.15~30



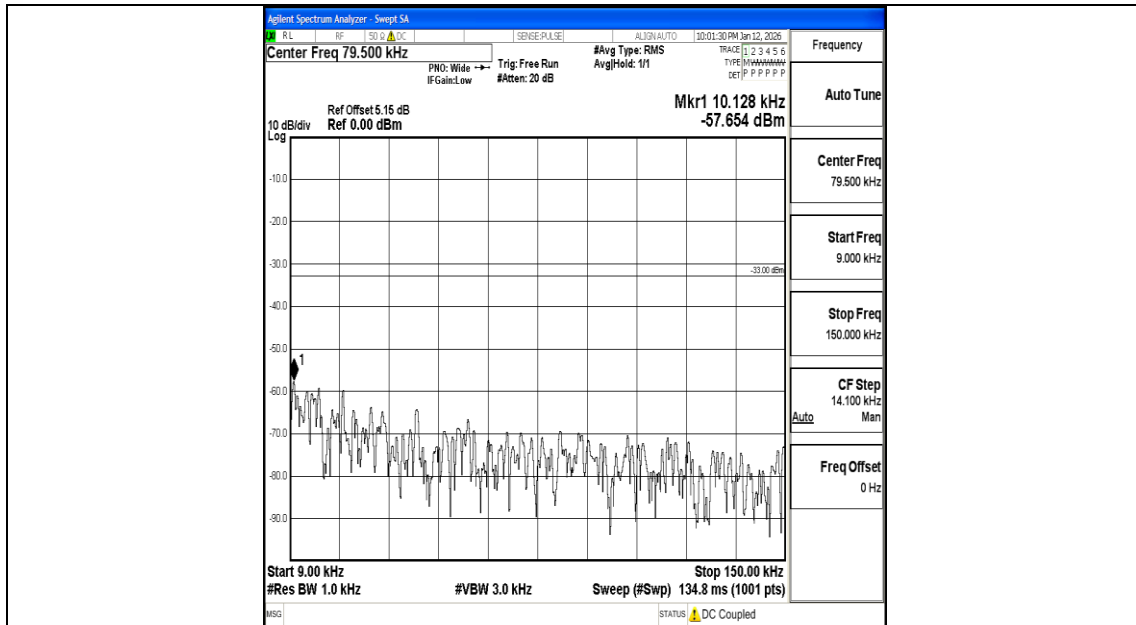
Band12_1.4MHz_16QAM_23017_1RB#0_30~1000_30~1000



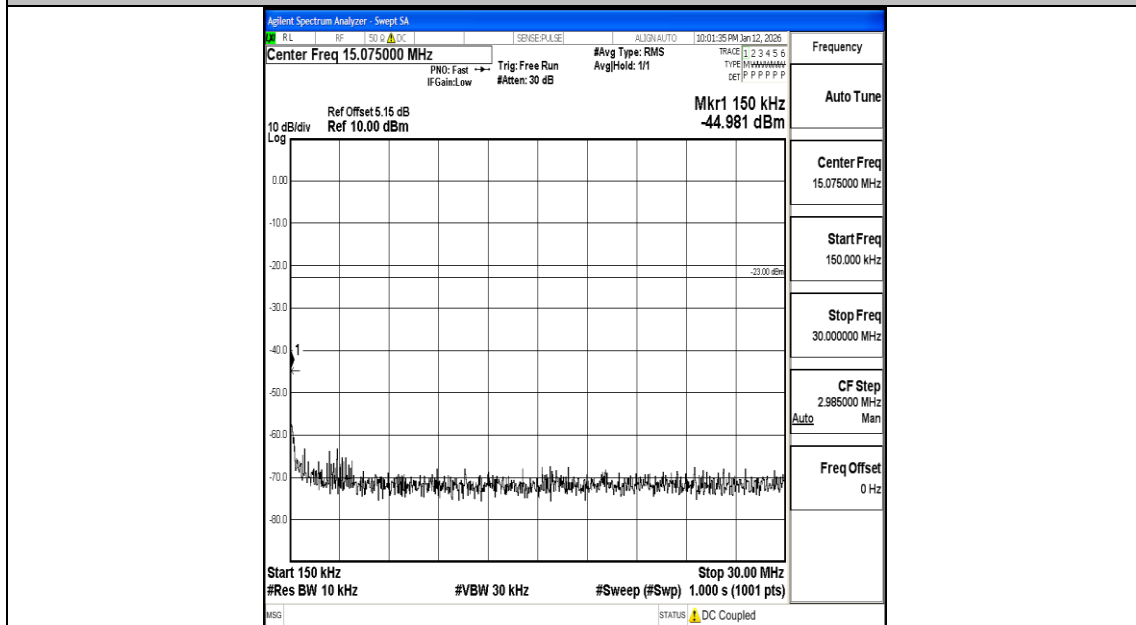
Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000~3000



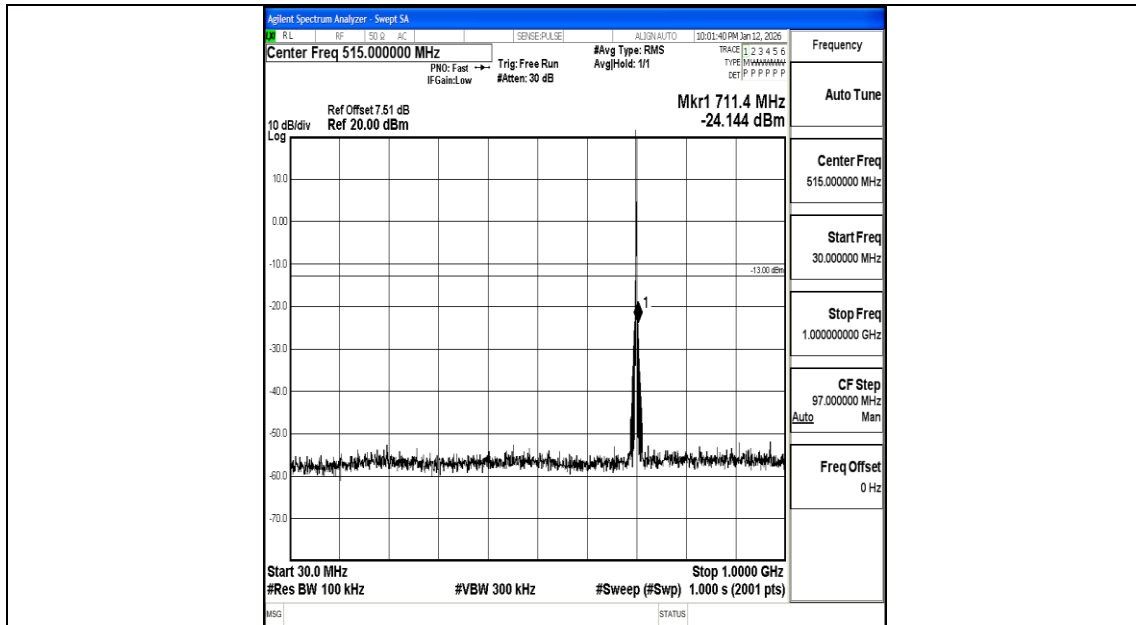
Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000~10000



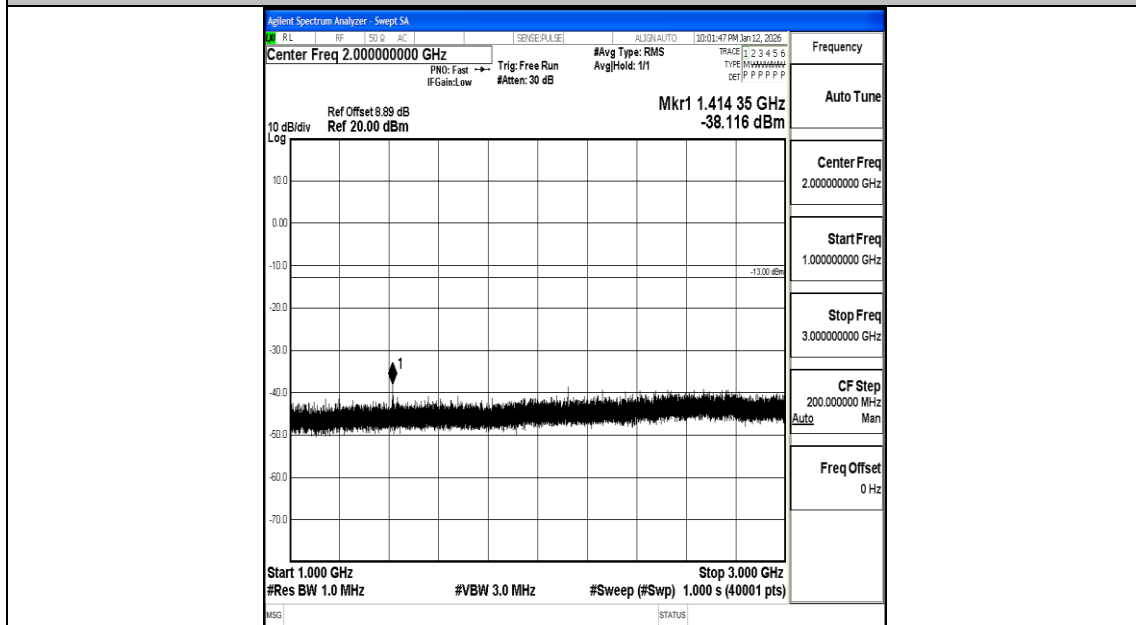
Band12_1.4MHz_QPSK_23095_1RB#0_0.009~0.15_0.009~0.15



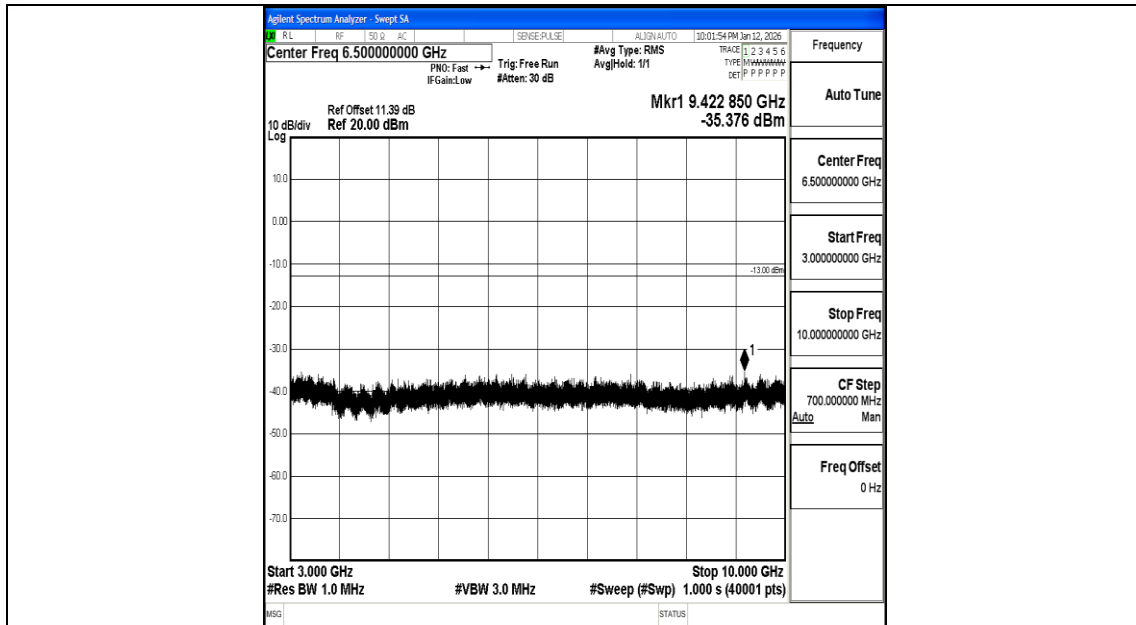
Band12_1.4MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



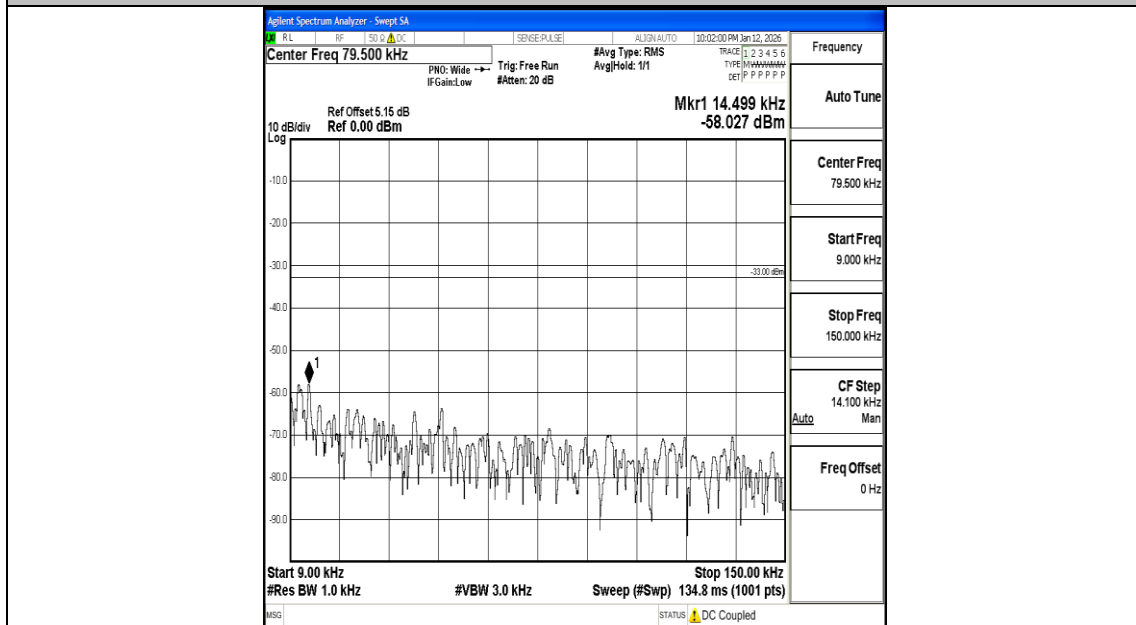
Band12_1.4MHz_QPSK_23095_1RB#0_30~1000_30~1000



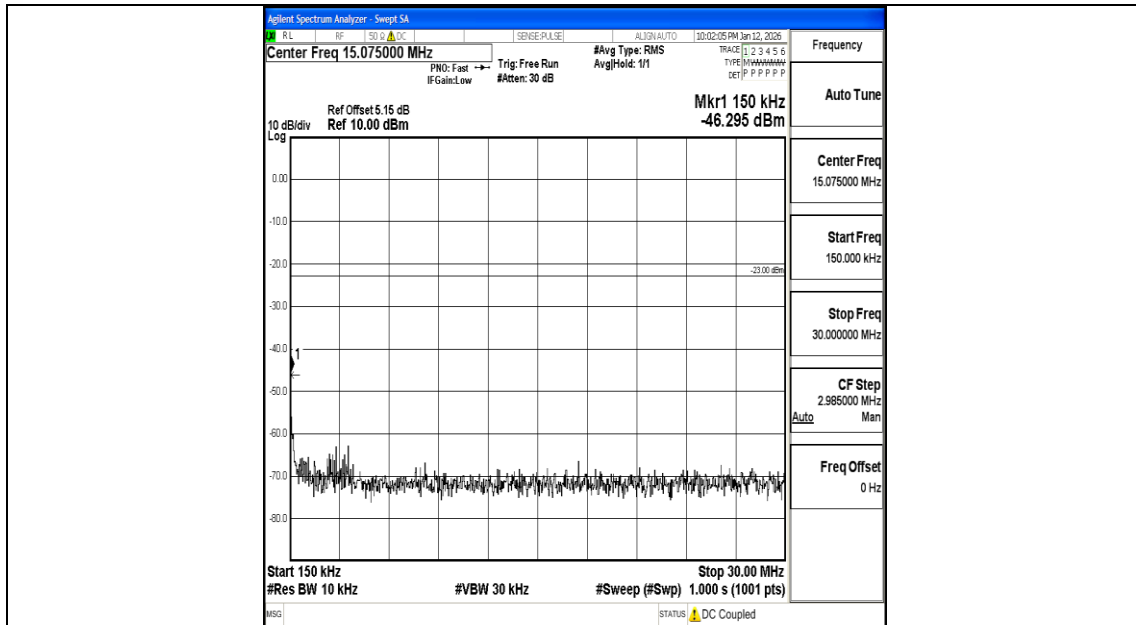
Band12_1.4MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



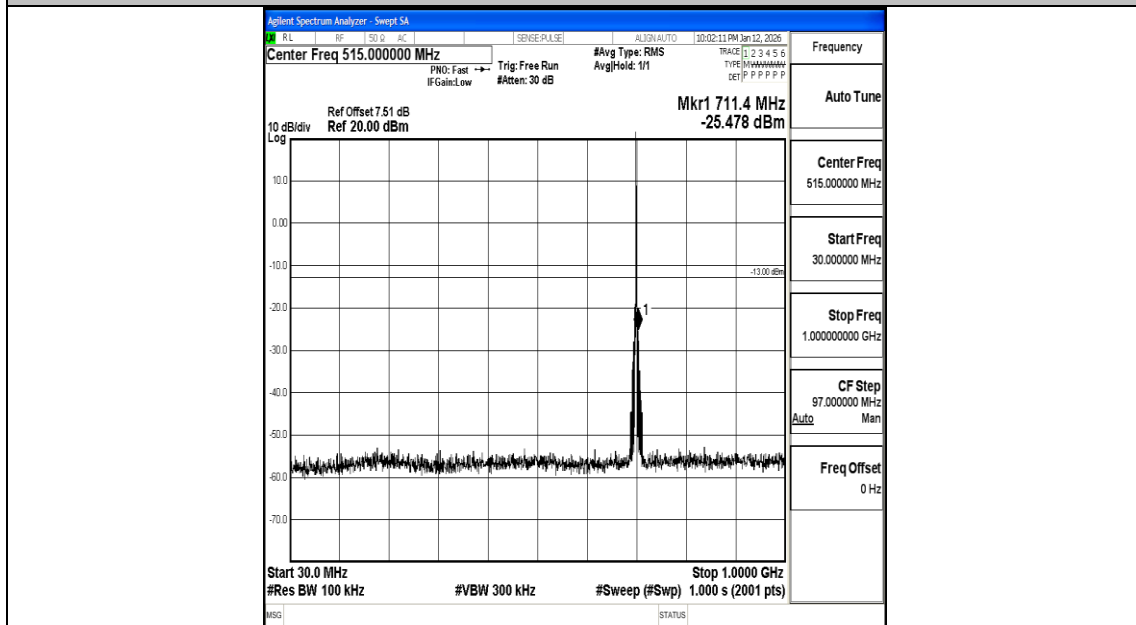
Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



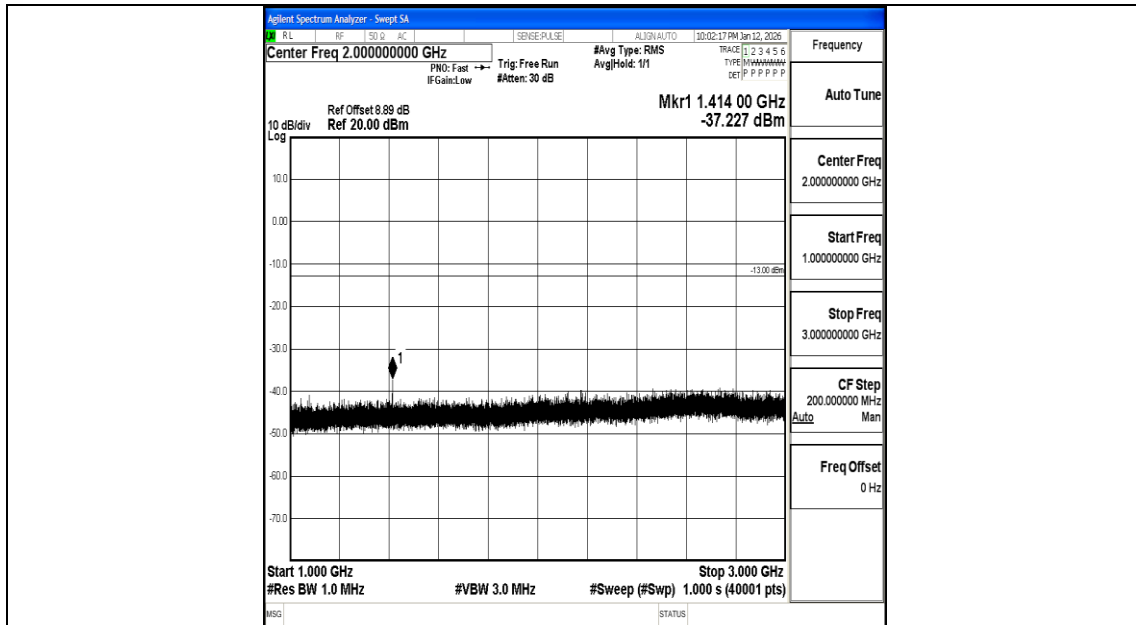
Band12_1.4MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



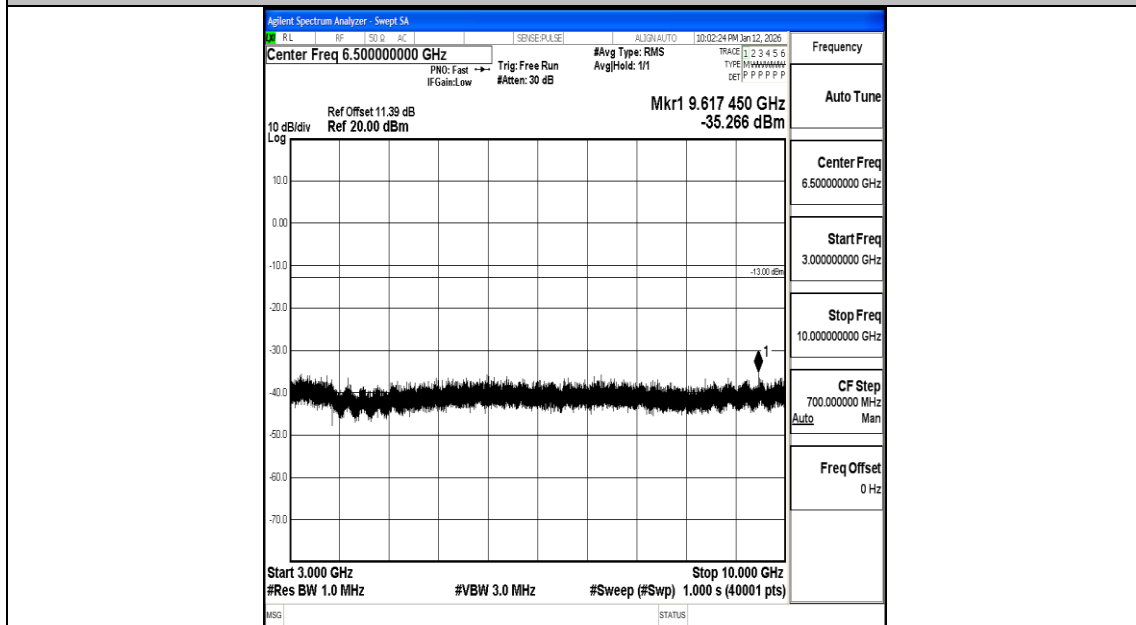
Band12_1.4MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



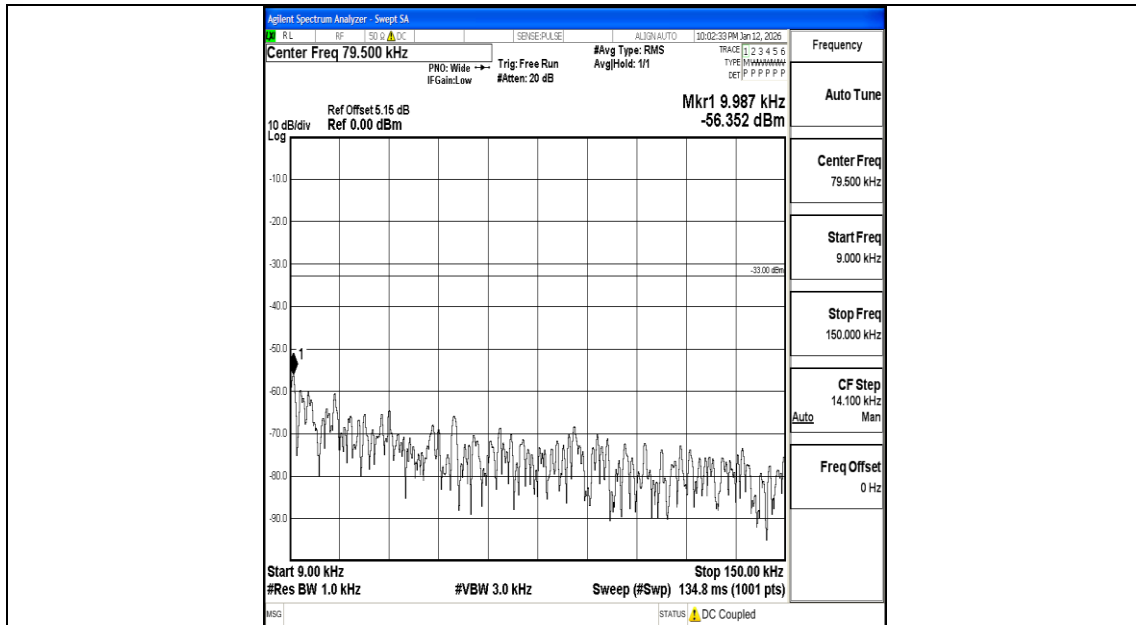
Band12_1.4MHz_16QAM_23095_1RB#0_30~1000_30~1000



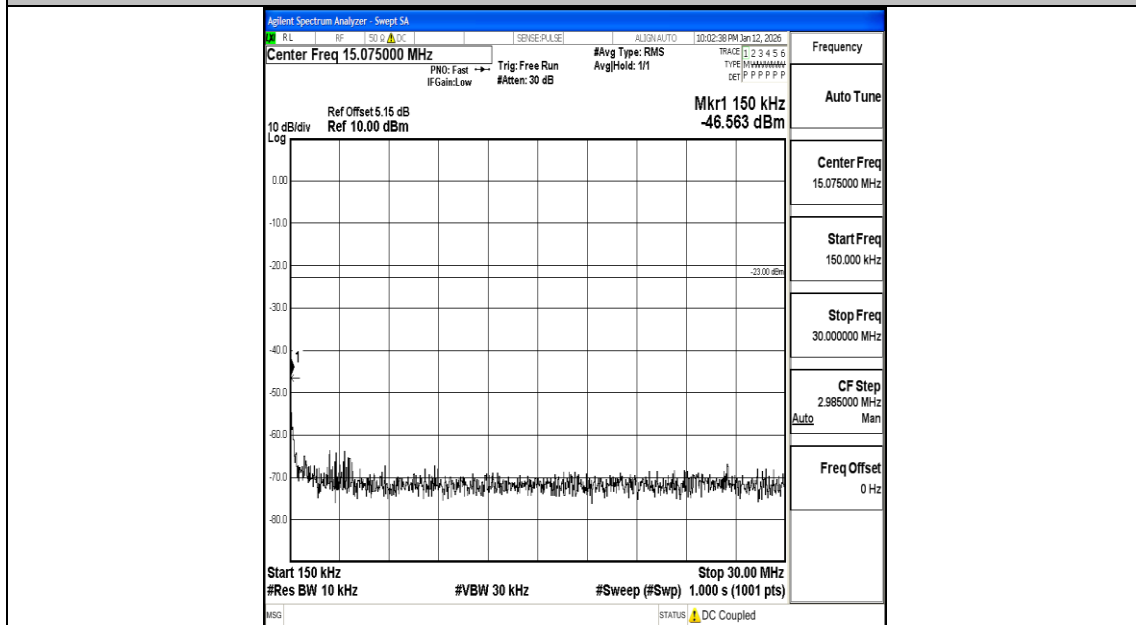
Band12_1.4MHz_16QAM_23095_1RB#0_1000~3000_1000~3000



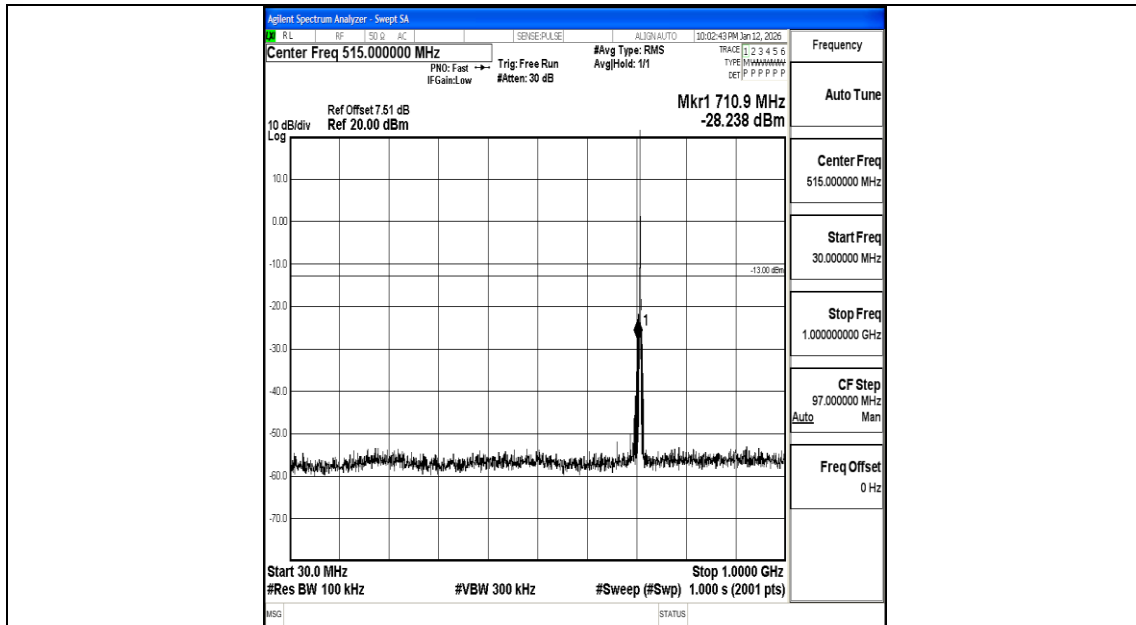
Band12_1.4MHz_16QAM_23095_1RB#0_3000~10000_3000~10000



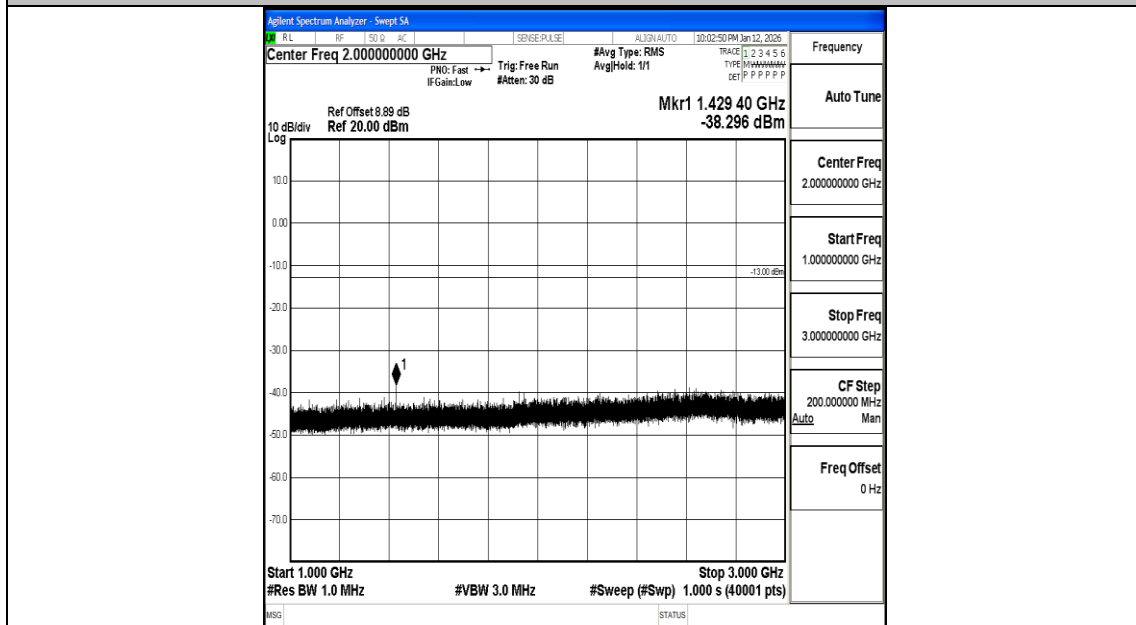
Band12_1.4MHz_QPSK_23173_1RB#0_0.009~0.15_0.009~0.15



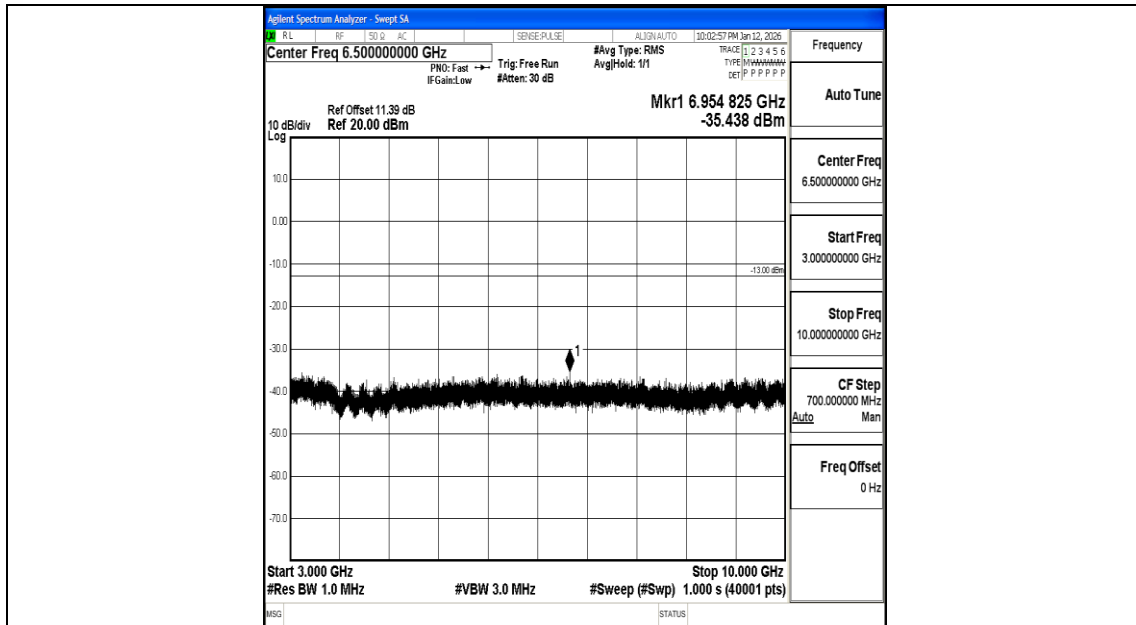
Band12_1.4MHz_QPSK_23173_1RB#0_0.15~30_0.15~30



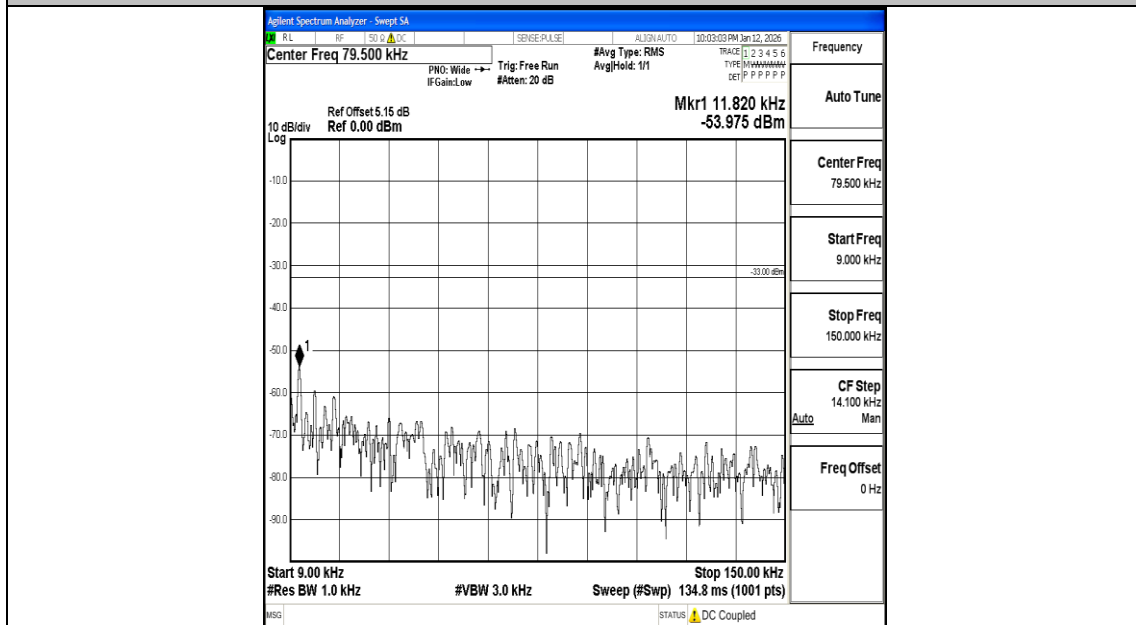
Band12_1.4MHz_QPSK_23173_1RB#0_30~1000_30~1000



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