Appendix A: Effective (Isotropic) Radiated Power Output Data
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Output Power (dBm)	Antenna Gain (dBi)	ERP (dBm)	ERP (W)	ERP Limit (W)
Band12	1.4MHz	QPSK	23017	1RB#0	24.28	-0.8	23.48	0.223	3.000
Band12	1.4MHz	QPSK	23017	1RB#2	24.40	-0.8	23.60	0.229	3.000
Band12	1.4MHz	QPSK	23017	1RB#5	24.29	-0.8	23.49	0.223	3.000
Band12	1.4MHz	QPSK	23017	3RB#0	24.32	-0.8	23.52	0.225	3.000
Band12	1.4MHz	QPSK	23017	3RB#1	24.33	-0.8	23.53	0.225	3.000
Band12	1.4MHz	QPSK	23017	3RB#3	24.33	-0.8	23.53	0.225	3.000
Band12	1.4MHz	QPSK	23017	6RB#0	23.43	-0.8	22.63	0.183	3.000
Band12	1.4MHz	QPSK	23095	1RB#0	24.37	-0.8	23.57	0.228	3.000
Band12	1.4MHz	QPSK	23095	1RB#2	24.50	-0.8	23.70	0.234	3.000
Band12	1.4MHz	QPSK	23095	1RB#5	24.35	-0.8	23.55	0.226	3.000
Band12	1.4MHz	QPSK	23095	3RB#0	24.61	-0.8	23.81	0.240	3.000
Band12	1.4MHz	QPSK	23095	3RB#1	24.64	-0.8	23.84	0.242	3.000
Band12	1.4MHz	QPSK	23095	3RB#3	24.60	-0.8	23.80	0.240	3.000
Band12	1.4MHz	QPSK	23095	6RB#0	23.60	-0.8	22.80	0.191	3.000
Band12	1.4MHz	QPSK	23173	1RB#0	23.88	-0.8	23.08	0.203	3.000
Band12	1.4MHz	QPSK	23173	1RB#2	23.93	-0.8	23.13	0.206	3.000
Band12	1.4MHz	QPSK	23173	1RB#5	23.76	-0.8	22.96	0.198	3.000
Band12	1.4MHz	QPSK	23173	3RB#0	23.96	-0.8	23.16	0.207	3.000
Band12	1.4MHz	QPSK	23173	3RB#1	23.95	-0.8	23.15	0.207	3.000
Band12	1.4MHz	QPSK	23173	3RB#3	23.89	-0.8	23.09	0.204	3.000
Band12	1.4MHz	QPSK	23173	6RB#0	23.01	-0.8	22.21	0.166	3.000
Band12	1.4MHz	16QAM	23017	1RB#0	23.31	-0.8	22.51	0.178	3.000
Band12	1.4MHz	16QAM	23017	1RB#2	23.49	-0.8	22.69	0.186	3.000
Band12	1.4MHz	16QAM	23017	1RB#5	23.31	-0.8	22.51	0.178	3.000
Band12	1.4MHz	16QAM	23017	3RB#0	23.28	-0.8	22.48	0.177	3.000
Band12	1.4MHz	16QAM	23017	3RB#1	23.27	-0.8	22.47	0.177	3.000
Band12	1.4MHz	16QAM	23017	3RB#3	23.25	-0.8	22.45	0.176	3.000
Band12	1.4MHz	16QAM	23017	6RB#0	22.52	-0.8	21.72	0.149	3.000
Band12	1.4MHz	16QAM	23095	1RB#0	23.85	-0.8	23.05	0.202	3.000
Band12	1.4MHz	16QAM	23095	1RB#2	24.00	-0.8	23.20	0.209	3.000
Band12	1.4MHz	16QAM	23095	1RB#5	23.86	-0.8	23.06	0.202	3.000
Band12	1.4MHz	16QAM	23095	3RB#0	23.68	-0.8	22.88	0.194	3.000
Band12	1.4MHz	16QAM	23095	3RB#1	23.68	-0.8	22.88	0.194	3.000

Band12	1.4MHz	16QAM	23095	3RB#3	23.69	-0.8	22.89	0.195	3.000
Band12	1.4MHz	16QAM	23095	6RB#0	22.84	-0.8	22.04	0.160	3.000
Band12	1.4MHz	16QAM	23173	1RB#0	23.09	-0.8	22.29	0.169	3.000
Band12	1.4MHz	16QAM	23173	1RB#2	23.21	-0.8	22.41	0.174	3.000
Band12	1.4MHz	16QAM	23173	1RB#5	22.98	-0.8	22.18	0.165	3.000
Band12	1.4MHz	16QAM	23173	3RB#0	22.92	-0.8	22.12	0.163	3.000
Band12	1.4MHz	16QAM	23173	3RB#1	22.93	-0.8	22.13	0.163	3.000
Band12	1.4MHz	16QAM	23173	3RB#3	22.87	-0.8	22.07	0.161	3.000
Band12	1.4MHz	16QAM	23173	6RB#0	22.12	-0.8	21.32	0.136	3.000
Band12	3MHz	QPSK	23025	1RB#0	24.25	-0.8	23.45	0.221	3.000
Band12	3MHz	QPSK	23025	1RB#8	24.30	-0.8	23.50	0.224	3.000
Band12	3MHz	QPSK	23025	1RB#14	24.36	-0.8	23.56	0.227	3.000
Band12	3MHz	QPSK	23025	8RB#0	23.36	-0.8	22.56	0.180	3.000
Band12	3MHz	QPSK	23025	8RB#4	23.37	-0.8	22.57	0.181	3.000
Band12	3MHz	QPSK	23025	8RB#7	23.47	-0.8	22.67	0.185	3.000
Band12	3MHz	QPSK	23025	15RB#0	23.37	-0.8	22.57	0.181	3.000
Band12	3MHz	QPSK	23095	1RB#0	24.44	-0.8	23.64	0.231	3.000
Band12	3MHz	QPSK	23095	1RB#8	24.49	-0.8	23.69	0.234	3.000
Band12	3MHz	QPSK	23095	1RB#14	24.44	-0.8	23.64	0.231	3.000
Band12	3MHz	QPSK	23095	8RB#0	23.58	-0.8	22.78	0.190	3.000
Band12	3MHz	QPSK	23095	8RB#4	23.59	-0.8	22.79	0.190	3.000
Band12	3MHz	QPSK	23095	8RB#7	23.58	-0.8	22.78	0.190	3.000
Band12	3MHz	QPSK	23095	15RB#0	23.63	-0.8	22.83	0.192	3.000
Band12	3MHz	QPSK	23165	1RB#0	24.10	-0.8	23.30	0.214	3.000
Band12	3MHz	QPSK	23165	1RB#8	23.85	-0.8	23.05	0.202	3.000
Band12	3MHz	QPSK	23165	1RB#14	23.73	-0.8	22.93	0.196	3.000
Band12	3MHz	QPSK	23165	8RB#0	23.14	-0.8	22.34	0.171	3.000
Band12	3MHz	QPSK	23165	8RB#4	23.17	-0.8	22.37	0.173	3.000
Band12	3MHz	QPSK	23165	8RB#7	22.89	-0.8	22.09	0.162	3.000
Band12	3MHz	QPSK	23165	15RB#0	22.99	-0.8	22.19	0.166	3.000
Band12	3MHz	16QAM	23025	1RB#0	23.53	-0.8	22.73	0.187	3.000
Band12	3MHz	16QAM	23025	1RB#8	23.52	-0.8	22.72	0.187	3.000
Band12	3MHz	16QAM	23025	1RB#14	23.54	-0.8	22.74	0.188	3.000
Band12	3MHz	16QAM	23025	8RB#0	22.49	-0.8	21.69	0.148	3.000
Band12	3MHz	16QAM	23025	8RB#4	22.51	-0.8	21.71	0.148	3.000
Band12	3MHz	16QAM	23025	8RB#7	22.53	-0.8	21.73	0.149	3.000
Band12	3MHz	16QAM	23025	15RB#0	22.49	-0.8	21.69	0.148	3.000

Band12	3MHz	16QAM	23095	1RB#0	23.83	-0.8	23.03	0.201	3.000
Band12	3MHz	16QAM	23095	1RB#8	23.88	-0.8	23.08	0.203	3.000
Band12	3MHz	16QAM	23095	1RB#14	23.86	-0.8	23.06	0.202	3.000
Band12	3MHz	16QAM	23095	8RB#0	22.77	-0.8	21.97	0.157	3.000
Band12	3MHz	16QAM	23095	8RB#4	22.79	-0.8	21.99	0.158	3.000
Band12	3MHz	16QAM	23095	8RB#7	22.78	-0.8	21.98	0.158	3.000
Band12	3MHz	16QAM	23095	15RB#0	22.66	-0.8	21.86	0.153	3.000
Band12	3MHz	16QAM	23165	1RB#0	23.07	-0.8	22.27	0.169	3.000
Band12	3MHz	16QAM	23165	1RB#8	22.88	-0.8	22.08	0.161	3.000
Band12	3MHz	16QAM	23165	1RB#14	22.71	-0.8	21.91	0.155	3.000
Band12	3MHz	16QAM	23165	8RB#0	22.22	-0.8	21.42	0.139	3.000
Band12	3MHz	16QAM	23165	8RB#4	22.19	-0.8	21.39	0.138	3.000
Band12	3MHz	16QAM	23165	8RB#7	21.99	-0.8	21.19	0.132	3.000
Band12	3MHz	16QAM	23165	15RB#0	21.99	-0.8	21.19	0.132	3.000
Band12	5MHz	QPSK	23035	1RB#0	24.20	-0.8	23.40	0.219	3.000
Band12	5MHz	QPSK	23035	1RB#12	24.46	-0.8	23.66	0.232	3.000
Band12	5MHz	QPSK	23035	1RB#24	24.41	-0.8	23.61	0.230	3.000
Band12	5MHz	QPSK	23035	12RB#0	23.44	-0.8	22.64	0.184	3.000
Band12	5MHz	QPSK	23035	12RB#6	23.36	-0.8	22.56	0.180	3.000
Band12	5MHz	QPSK	23035	12RB#13	23.45	-0.8	22.65	0.184	3.000
Band12	5MHz	QPSK	23035	25RB#0	23.43	-0.8	22.63	0.183	3.000
Band12	5MHz	QPSK	23095	1RB#0	24.41	-0.8	23.61	0.230	3.000
Band12	5MHz	QPSK	23095	1RB#12	24.54	-0.8	23.74	0.237	3.000
Band12	5MHz	QPSK	23095	1RB#24	24.44	-0.8	23.64	0.231	3.000
Band12	5MHz	QPSK	23095	12RB#0	23.68	-0.8	22.88	0.194	3.000
Band12	5MHz	QPSK	23095	12RB#6	23.67	-0.8	22.87	0.194	3.000
Band12	5MHz	QPSK	23095	12RB#13	23.75	-0.8	22.95	0.197	3.000
Band12	5MHz	QPSK	23095	25RB#0	23.75	-0.8	22.95	0.197	3.000
Band12	5MHz	QPSK	23155	1RB#0	24.33	-0.8	23.53	0.225	3.000
Band12	5MHz	QPSK	23155	1RB#12	24.12	-0.8	23.32	0.215	3.000
Band12	5MHz	QPSK	23155	1RB#24	23.70	-0.8	22.90	0.195	3.000
Band12	5MHz	QPSK	23155	12RB#0	23.40	-0.8	22.60	0.182	3.000
Band12	5MHz	QPSK	23155	12RB#6	23.40	-0.8	22.60	0.182	3.000
Band12	5MHz	QPSK	23155	12RB#13	22.89	-0.8	22.09	0.162	3.000
Band12	5MHz	QPSK	23155	25RB#0	23.17	-0.8	22.37	0.173	3.000
Band12	5MHz	16QAM	23035	1RB#0	23.33	-0.8	22.53	0.179	3.000
Band12	5MHz	16QAM	23035	1RB#12	23.52	-0.8	22.72	0.187	3.000

Band12	5MHz	16QAM	23035	1RB#24	23.51	-0.8	22.71	0.187	3.000
Band12	5MHz	16QAM	23035	12RB#0	22.42	-0.8	21.62	0.145	3.000
Band12	5MHz	16QAM	23035	12RB#6	22.41	-0.8	21.61	0.145	3.000
Band12	5MHz	16QAM	23035	12RB#13	22.43	-0.8	21.63	0.146	3.000
Band12	5MHz	16QAM	23035	25RB#0	22.45	-0.8	21.65	0.146	3.000
Band12	5MHz	16QAM	23095	1RB#0	23.80	-0.8	23.00	0.200	3.000
Band12	5MHz	16QAM	23095	1RB#12	24.02	-0.8	23.22	0.210	3.000
Band12	5MHz	16QAM	23095	1RB#24	23.85	-0.8	23.05	0.202	3.000
Band12	5MHz	16QAM	23095	12RB#0	22.78	-0.8	21.98	0.158	3.000
Band12	5MHz	16QAM	23095	12RB#6	22.82	-0.8	22.02	0.159	3.000
Band12	5MHz	16QAM	23095	12RB#13	22.92	-0.8	22.12	0.163	3.000
Band12	5MHz	16QAM	23095	25RB#0	22.83	-0.8	22.03	0.160	3.000
Band12	5MHz	16QAM	23155	1RB#0	23.47	-0.8	22.67	0.185	3.000
Band12	5MHz	16QAM	23155	1RB#12	23.15	-0.8	22.35	0.172	3.000
Band12	5MHz	16QAM	23155	1RB#24	22.79	-0.8	21.99	0.158	3.000
Band12	5MHz	16QAM	23155	12RB#0	22.48	-0.8	21.68	0.147	3.000
Band12	5MHz	16QAM	23155	12RB#6	22.41	-0.8	21.61	0.145	3.000
Band12	5MHz	16QAM	23155	12RB#13	21.94	-0.8	21.14	0.130	3.000
Band12	5MHz	16QAM	23155	25RB#0	22.28	-0.8	21.48	0.141	3.000
Band12	10MHz	QPSK	23060	1RB#0	24.18	-0.8	23.38	0.218	3.000
Band12	10MHz	QPSK	23060	1RB#24	24.54	-0.8	23.74	0.237	3.000
Band12	10MHz	QPSK	23060	1RB#49	24.52	-0.8	23.72	0.236	3.000
Band12	10MHz	QPSK	23060	25RB#0	23.64	-0.8	22.84	0.192	3.000
Band12	10MHz	QPSK	23060	25RB#12	23.65	-0.8	22.85	0.193	3.000
Band12	10MHz	QPSK	23060	25RB#25	23.75	-0.8	22.95	0.197	3.000
Band12	10MHz	QPSK	23060	50RB#0	23.71	-0.8	22.91	0.195	3.000
Band12	10MHz	QPSK	23095	1RB#0	24.39	-0.8	23.59	0.229	3.000
Band12	10MHz	QPSK	23095	1RB#24	24.54	-0.8	23.74	0.237	3.000
Band12	10MHz	QPSK	23095	1RB#49	24.28	-0.8	23.48	0.223	3.000
Band12	10MHz	QPSK	23095	25RB#0	23.75	-0.8	22.95	0.197	3.000
Band12	10MHz	QPSK	23095	25RB#12	23.76	-0.8	22.96	0.198	3.000
Band12	10MHz	QPSK	23095	25RB#25	23.81	-0.8	23.01	0.200	3.000
Band12	10MHz	QPSK	23095	50RB#0	23.84	-0.8	23.04	0.201	3.000
Band12	10MHz	QPSK	23130	1RB#0	24.53	-0.8	23.73	0.236	3.000
Band12	10MHz	QPSK	23130	1RB#24	24.51	-0.8	23.71	0.235	3.000
Band12	10MHz	QPSK	23130	1RB#49	23.76	-0.8	22.96	0.198	3.000
Band12	10MHz	QPSK	23130	25RB#0	23.57	-0.8	22.77	0.189	3.000

Band12	10MHz	QPSK	23130	25RB#12	23.55	-0.8	22.75	0.188	3.000
Band12	10MHz	QPSK	23130	25RB#25	23.11	-0.8	22.31	0.170	3.000
Band12	10MHz	QPSK	23130	50RB#0	23.32	-0.8	22.52	0.179	3.000
Band12	10MHz	16QAM	23060	1RB#0	23.48	-0.8	22.68	0.185	3.000
Band12	10MHz	16QAM	23060	1RB#24	23.89	-0.8	23.09	0.204	3.000
Band12	10MHz	16QAM	23060	1RB#49	23.88	-0.8	23.08	0.203	3.000
Band12	10MHz	16QAM	23060	25RB#0	22.70	-0.8	21.90	0.155	3.000
Band12	10MHz	16QAM	23060	25RB#12	22.68	-0.8	21.88	0.154	3.000
Band12	10MHz	16QAM	23060	25RB#25	22.84	-0.8	22.04	0.160	3.000
Band12	10MHz	16QAM	23060	50RB#0	22.76	-0.8	21.96	0.157	3.000
Band12	10MHz	16QAM	23095	1RB#0	23.61	-0.8	22.81	0.191	3.000
Band12	10MHz	16QAM	23095	1RB#24	23.97	-0.8	23.17	0.207	3.000
Band12	10MHz	16QAM	23095	1RB#49	23.58	-0.8	22.78	0.190	3.000
Band12	10MHz	16QAM	23095	25RB#0	22.92	-0.8	22.12	0.163	3.000
Band12	10MHz	16QAM	23095	25RB#12	22.93	-0.8	22.13	0.163	3.000
Band12	10MHz	16QAM	23095	25RB#25	22.94	-0.8	22.14	0.164	3.000
Band12	10MHz	16QAM	23095	50RB#0	22.95	-0.8	22.15	0.164	3.000
Band12	10MHz	16QAM	23130	1RB#0	23.58	-0.8	22.78	0.190	3.000
Band12	10MHz	16QAM	23130	1RB#24	23.49	-0.8	22.69	0.186	3.000
Band12	10MHz	16QAM	23130	1RB#49	22.80	-0.8	22.00	0.158	3.000
Band12	10MHz	16QAM	23130	25RB#0	22.71	-0.8	21.91	0.155	3.000
Band12	10MHz	16QAM	23130	25RB#12	22.68	-0.8	21.88	0.154	3.000
Band12	10MHz	16QAM	23130	25RB#25	22.19	-0.8	21.39	0.138	3.000
Band12	10MHz	16QAM	23130	50RB#0	22.38	-0.8	21.58	0.144	3.000

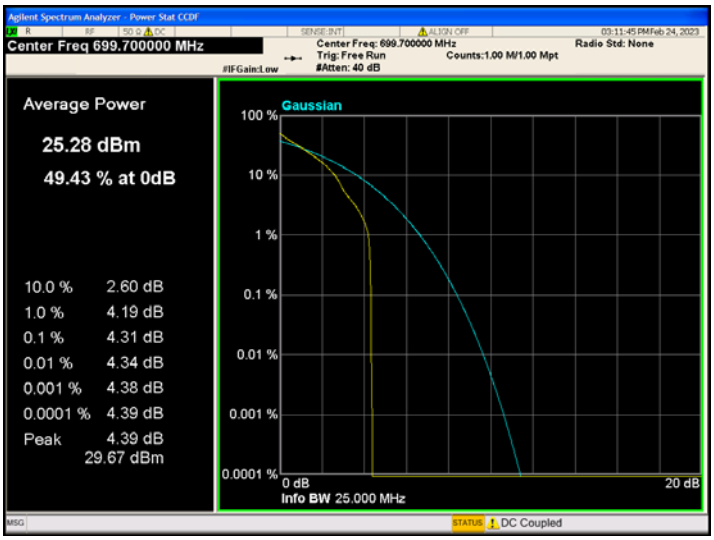
Note: The EIRP is added to the antenna gain. In addition, if it is ERP, it is reduced by 2.15.

Appendix B: Peak-to-Average Ratio(CCDF)
Test Result

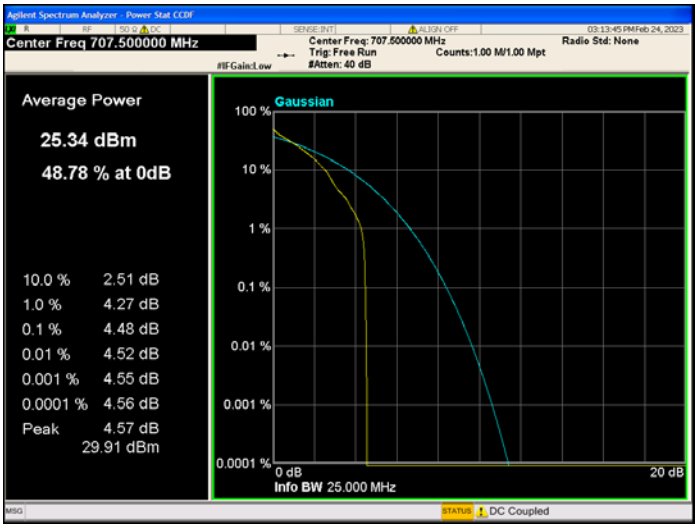
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.31	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.01	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.48	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.11	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.27	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.90	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.15	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.87	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.44	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.96	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.16	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.77	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.35	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.13	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	5.22	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.12	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.35	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.07	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.22	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.02	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.46	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.97	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.15	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.94	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.44	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.12	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.50	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.16	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.39	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.06	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.29	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.92	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.30	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.96	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.08	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.90	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.30	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.10	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.48	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.26	13	PASS

Band12	10MHz	QPSK	23130	1RB#0	4.47	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.02	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.28	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.10	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.48	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.27	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	4.47	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.01	13	PASS

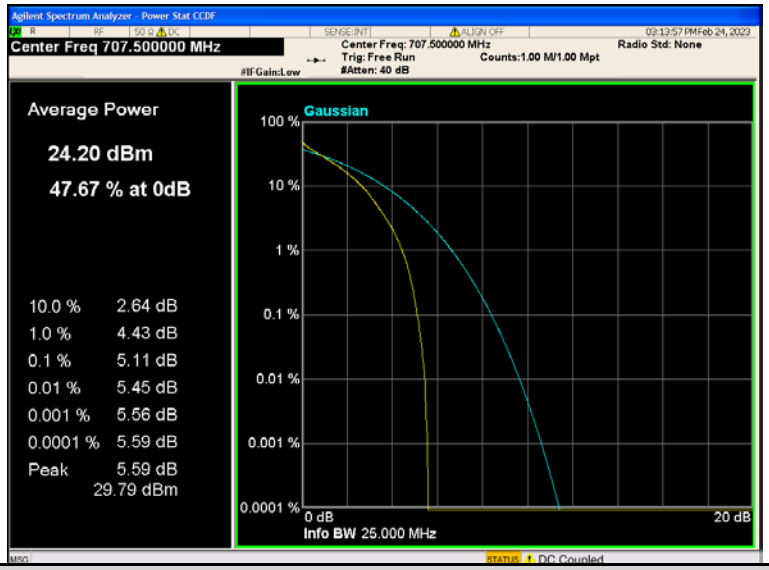
Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0


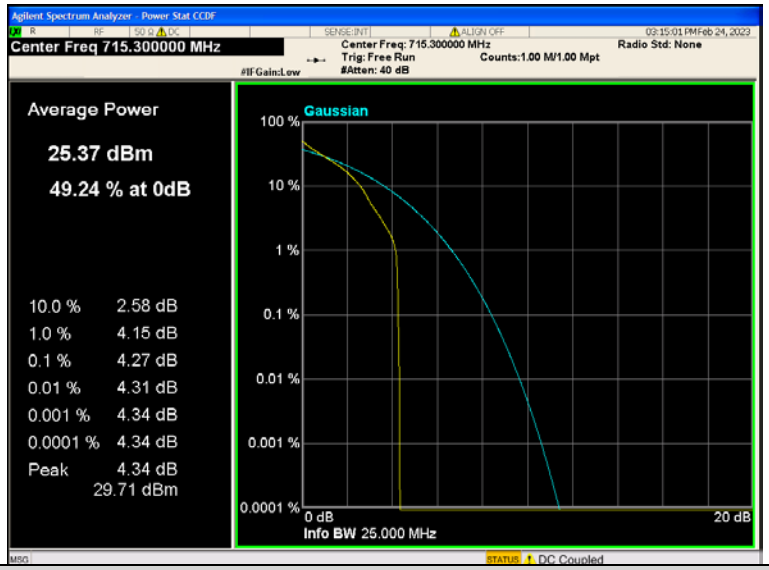
Band12-1.4MHz-QPSK-23017-6RB#0

Band12-1.4MHz-QPSK-23095-1RB#0


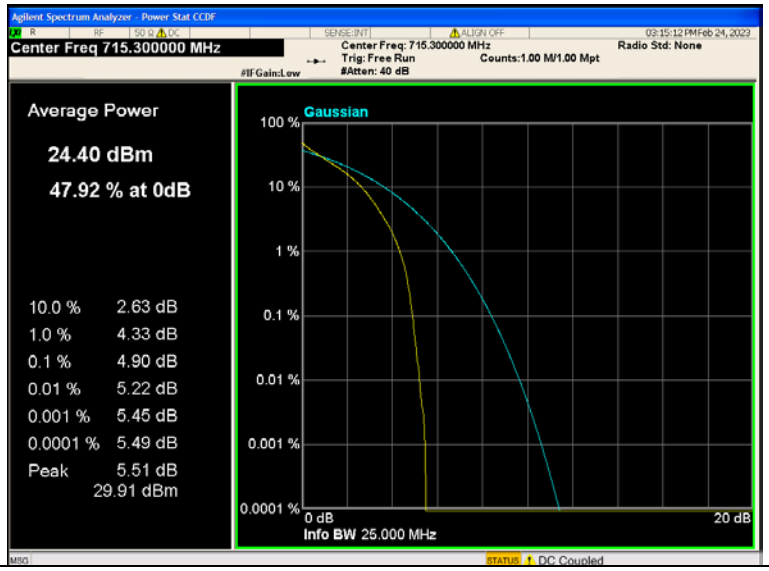
Band12-1.4MHz-QPSK-23095-6RB#0



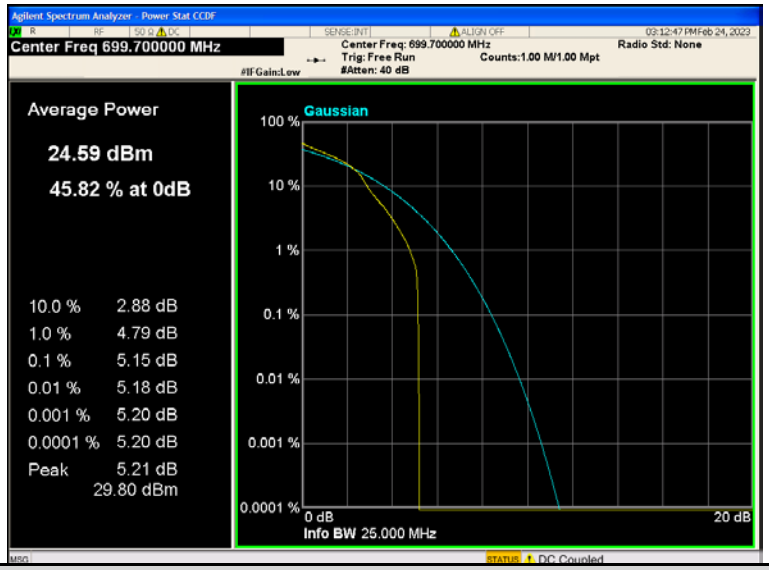
Band12-1.4MHz-QPSK-23173-1RB#0



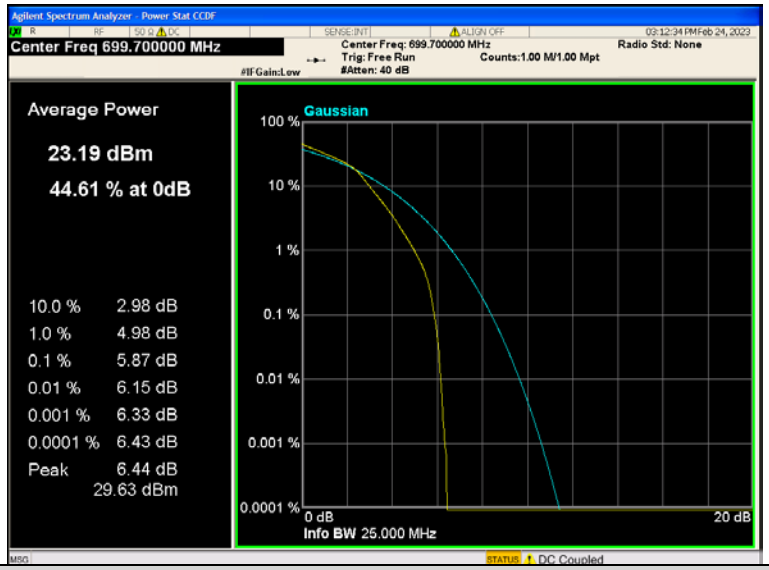
Band12-1.4MHz-QPSK-23173-6RB#0



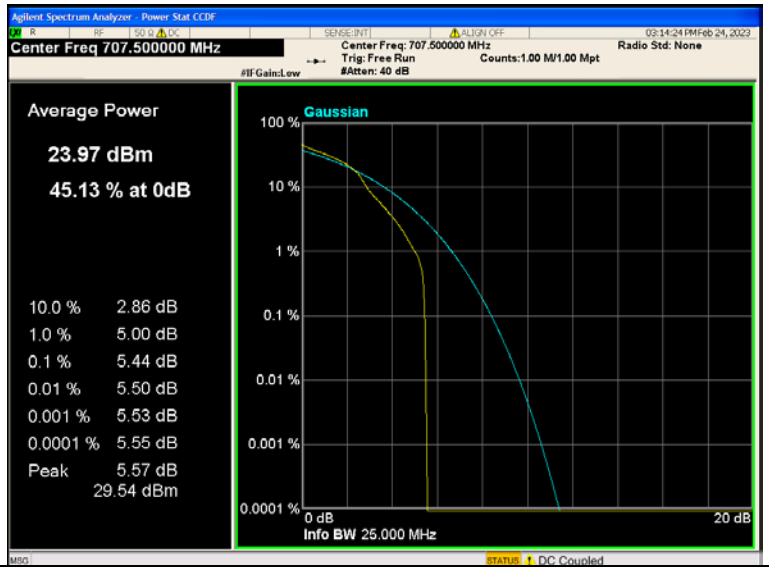
Band12-1.4MHz-16QAM-23017-1RB#0

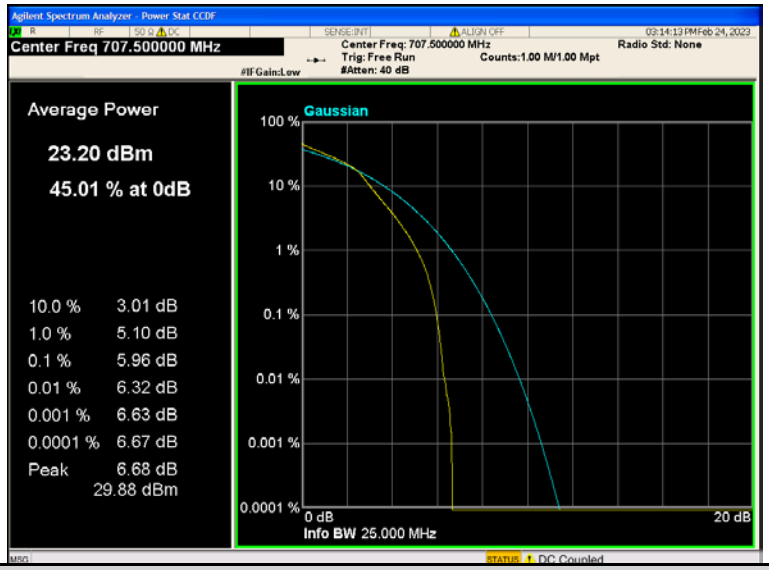


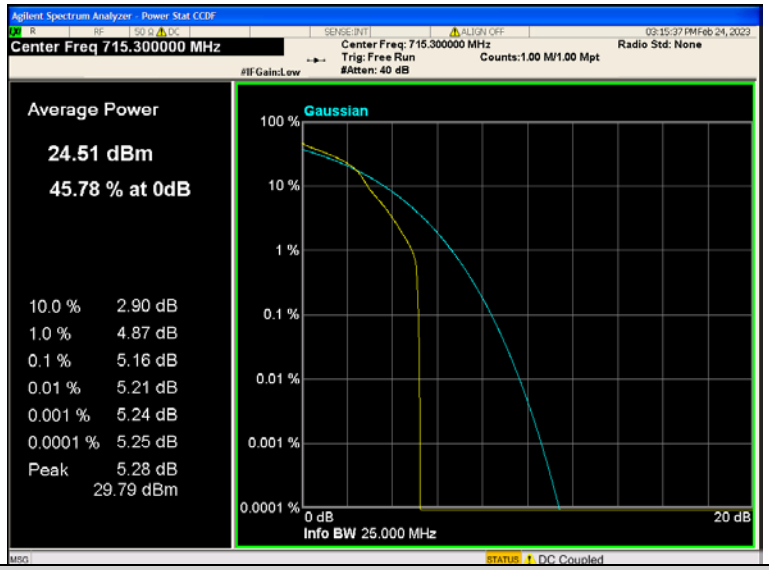
Band12-1.4MHz-16QAM-23017-6RB#0

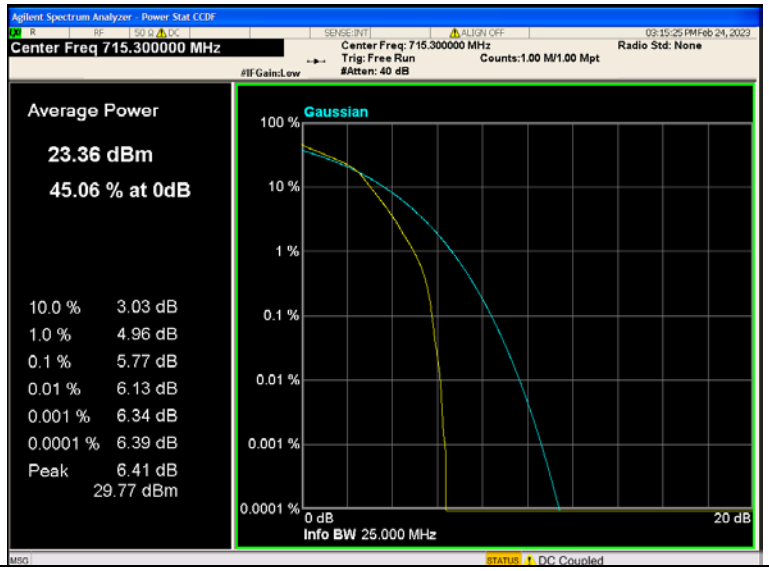


Band12-1.4MHz-16QAM-23095-1RB#0

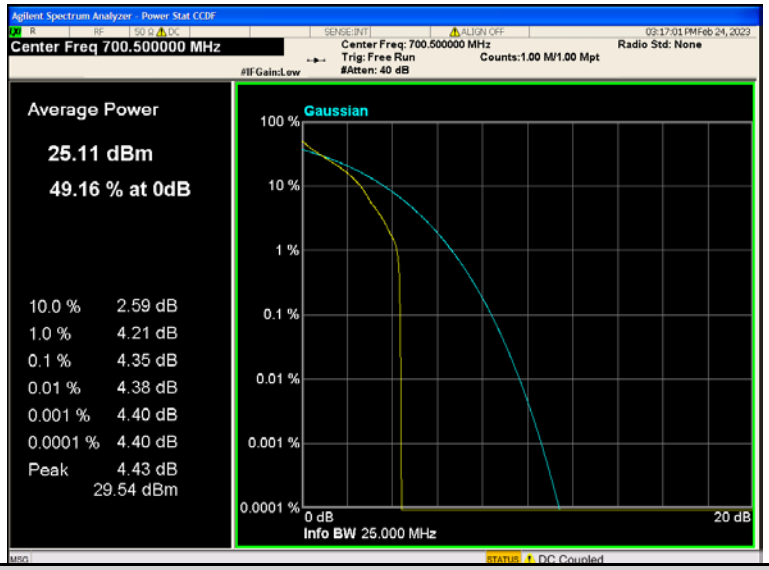


Band12-1.4MHz-16QAM-23095-6RB#0


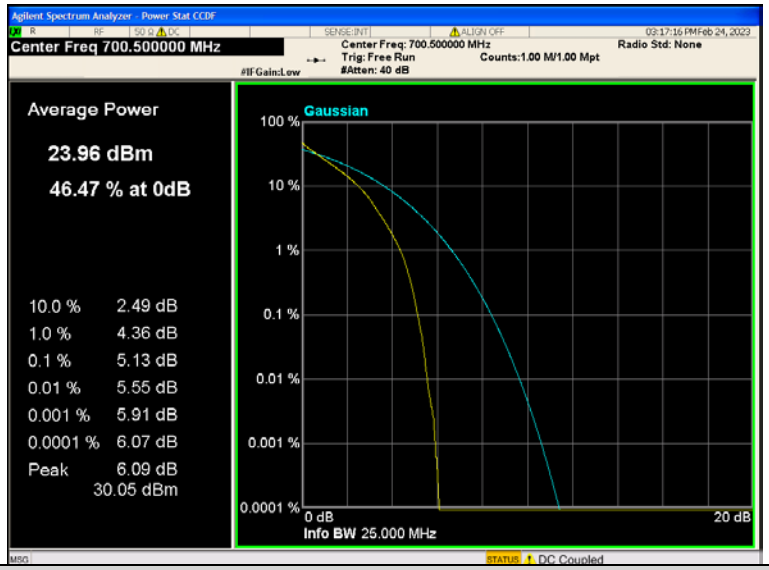
Band12-1.4MHz-16QAM-23173-1RB#0


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


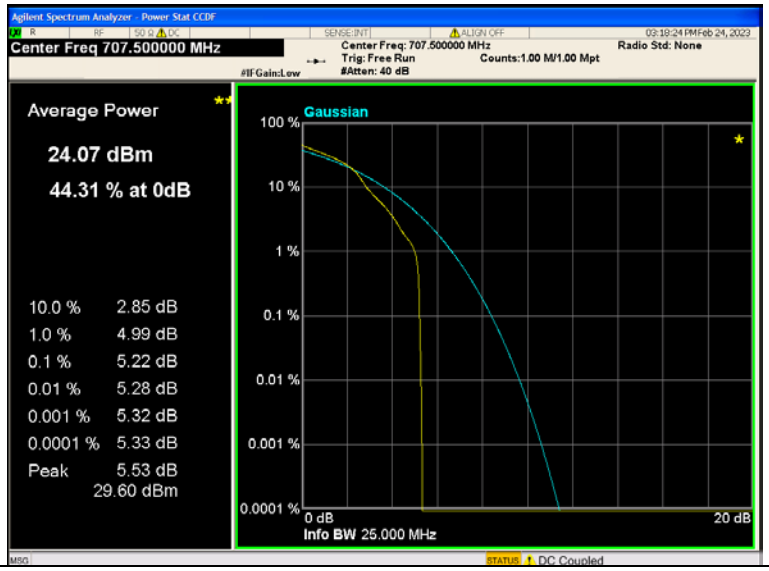
Band12-3MHz-QPSK-23025-1RB#0

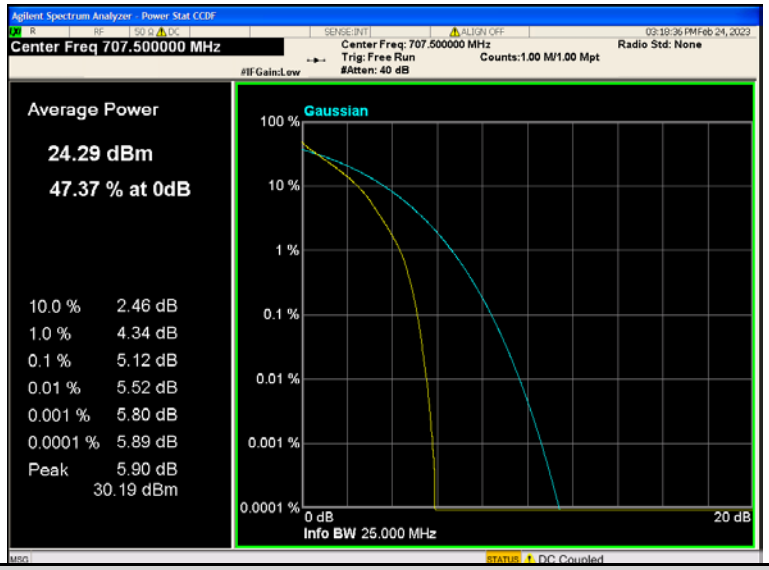


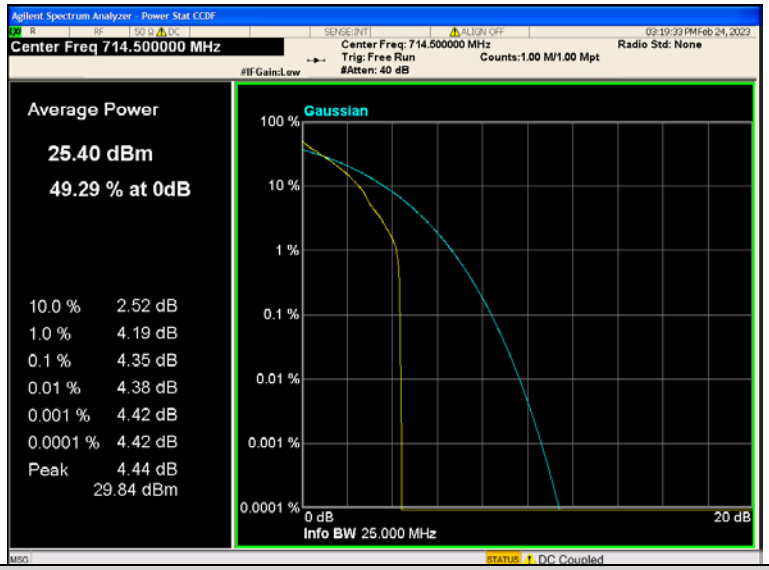
Band12-3MHz-QPSK-23025-15RB#0

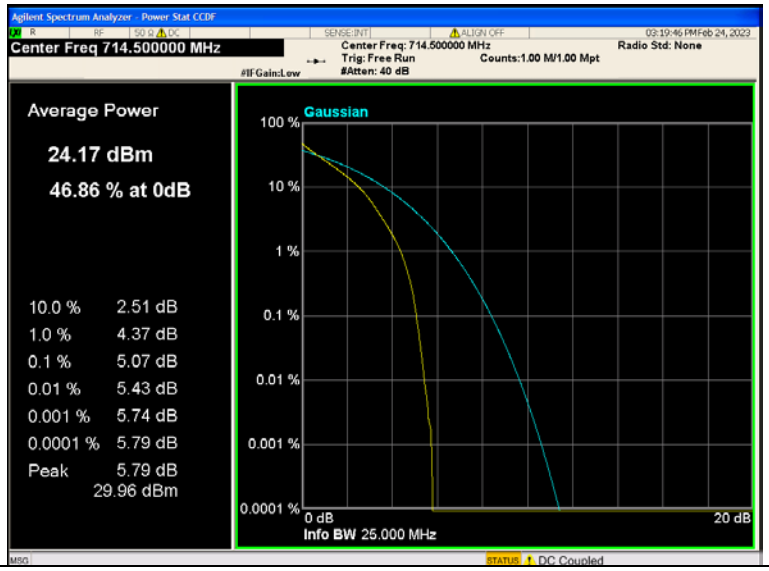


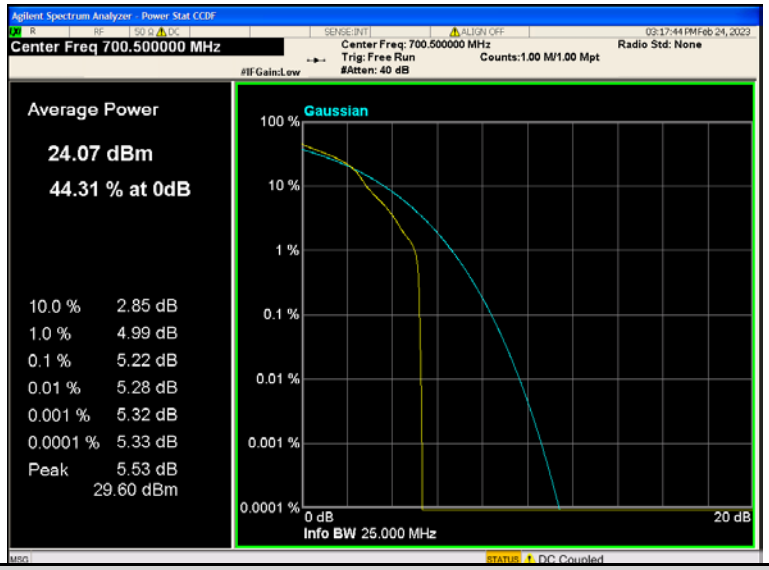
Band12-3MHz-QPSK-23095-1RB#0

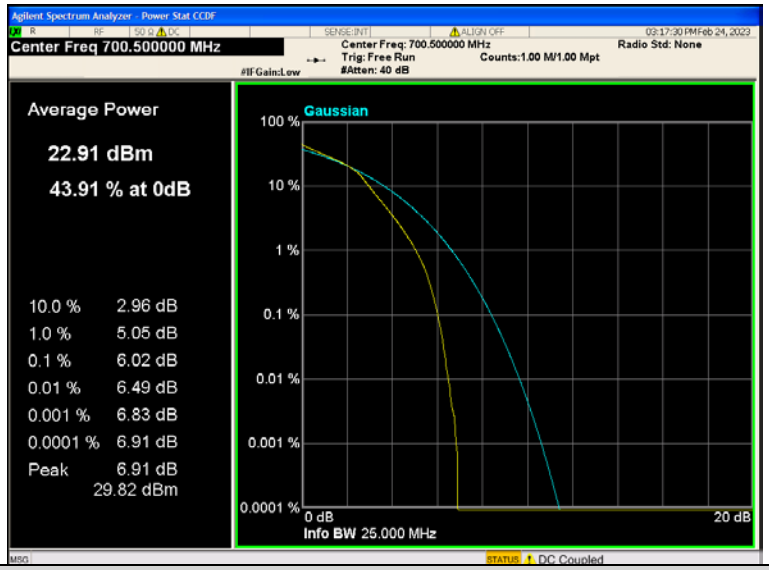


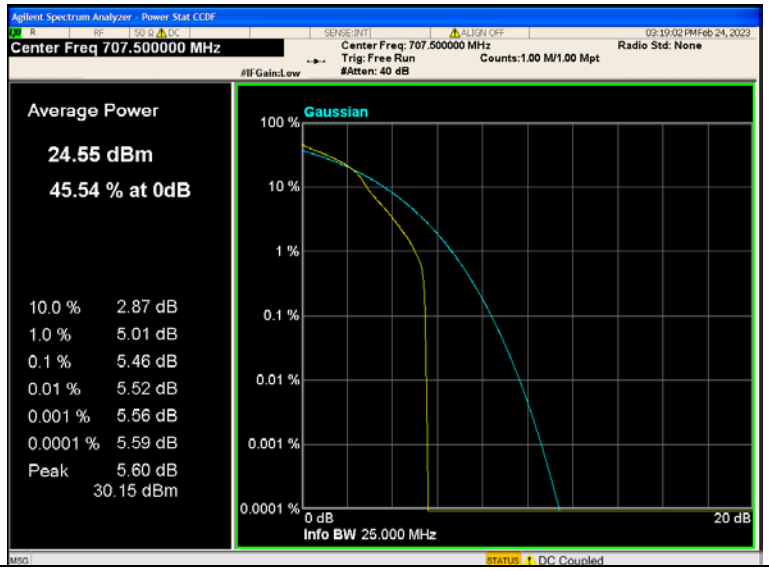
Band12-3MHz-QPSK-23095-15RB#0


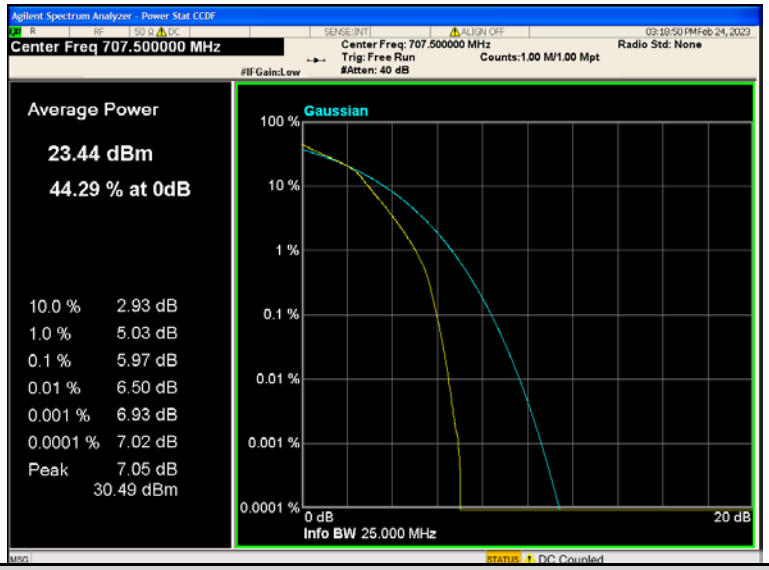
Band12-3MHz-QPSK-23165-1RB#0


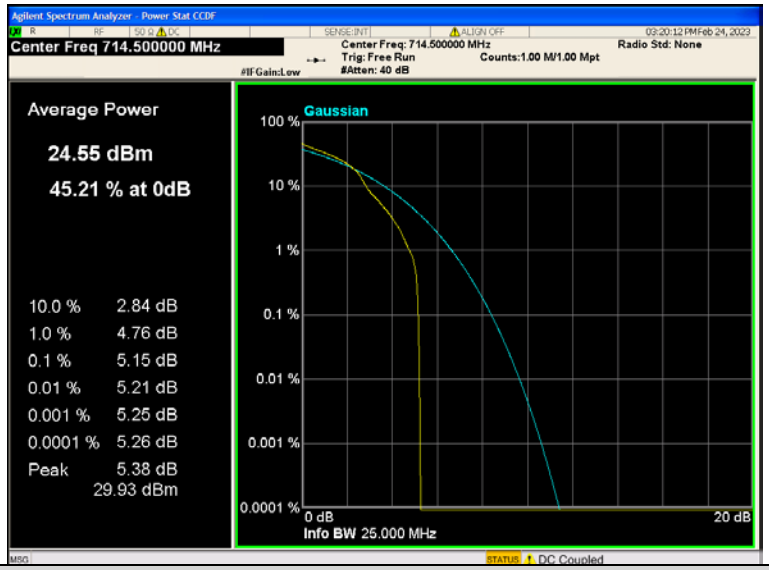
Band12-3MHz-QPSK-23165-15RB#0


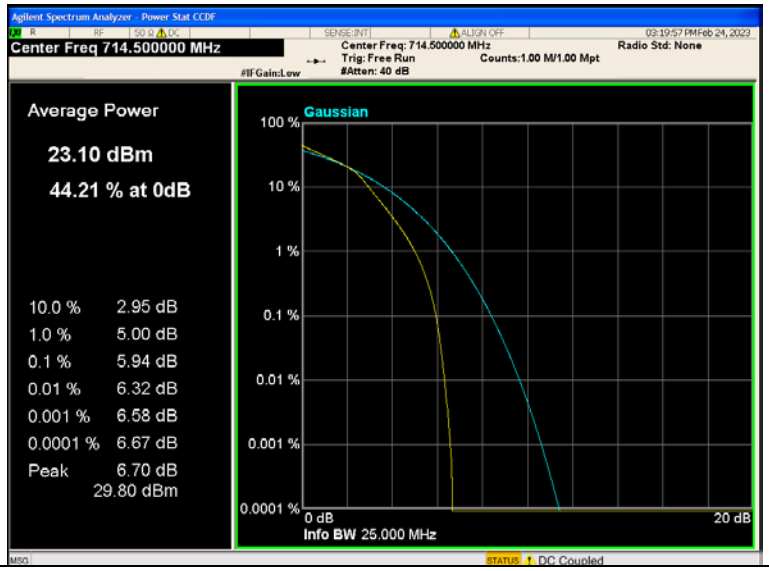
Band12-3MHz-16QAM-23025-1RB#0


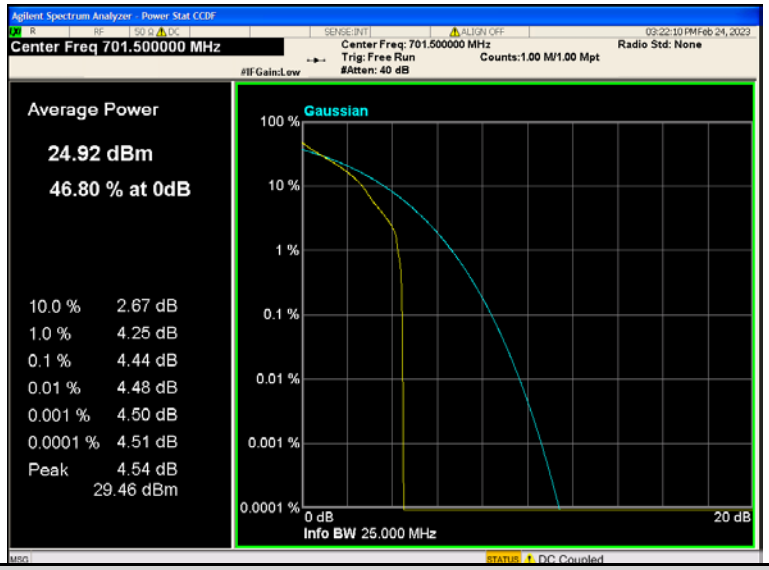
Band12-3MHz-16QAM-23025-15RB#0


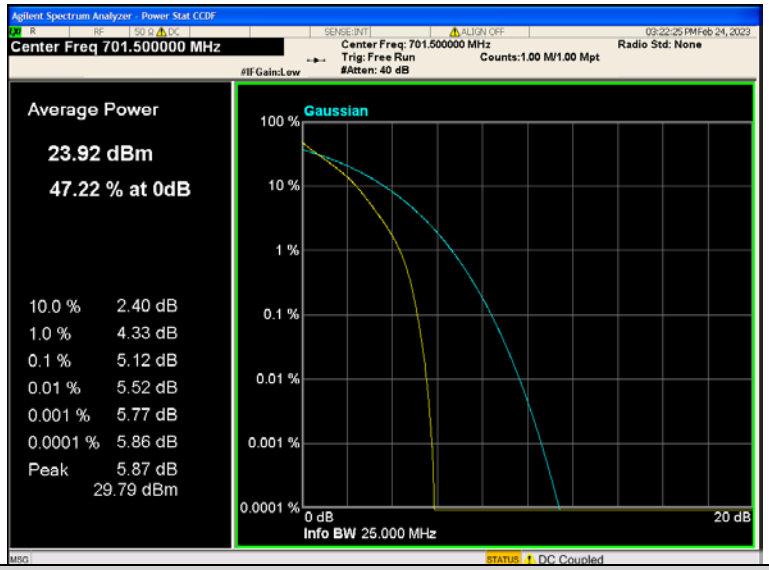
Band12-3MHz-16QAM-23095-1RB#0


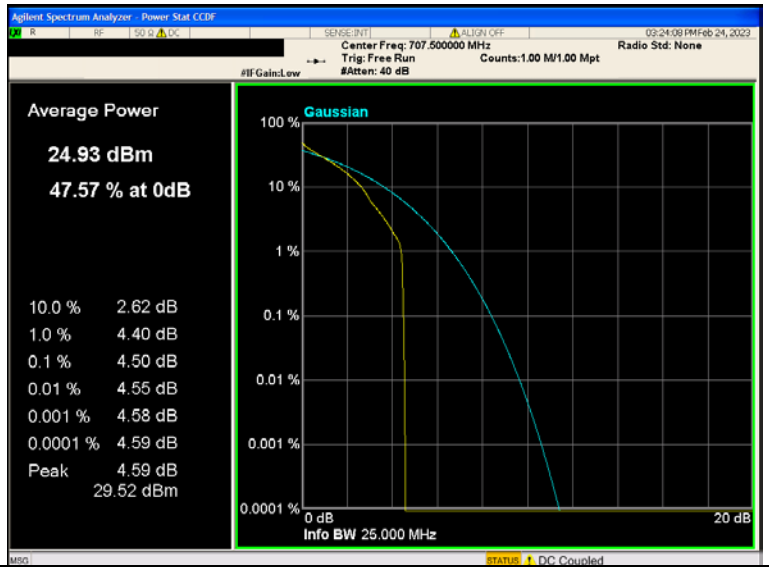
Band12-3MHz-16QAM-23095-15RB#0


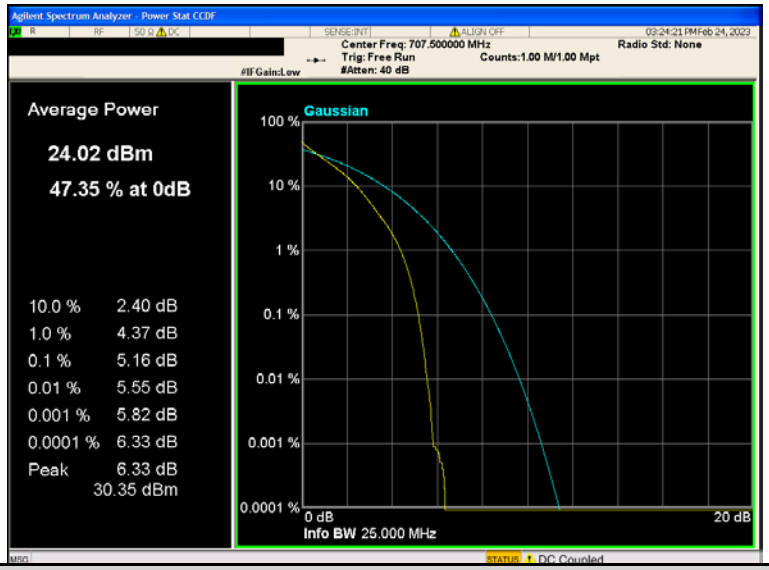
Band12-3MHz-16QAM-23165-1RB#0


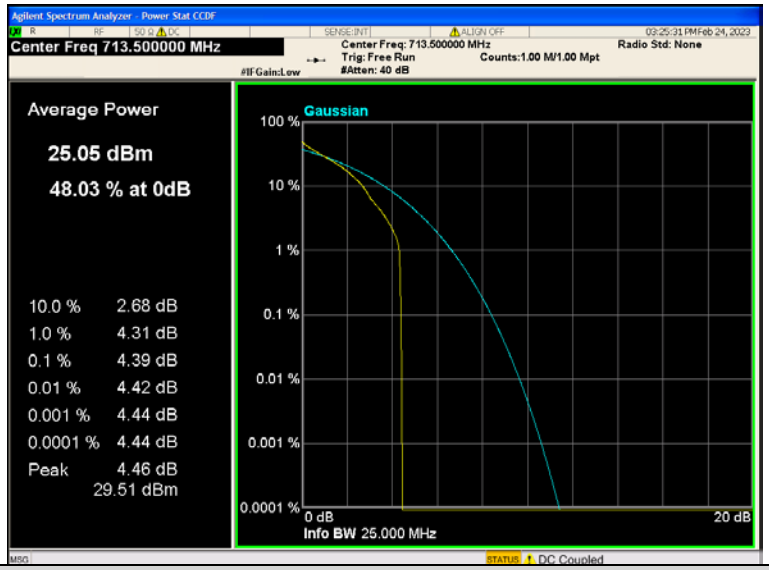
Band12-3MHz-16QAM-23165-15RB#0


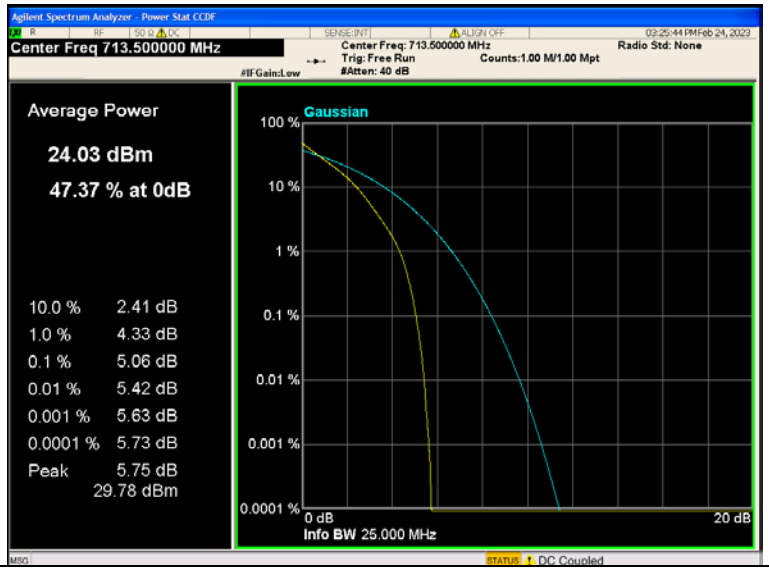
Band12-5MHz-QPSK-23035-1RB#0


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


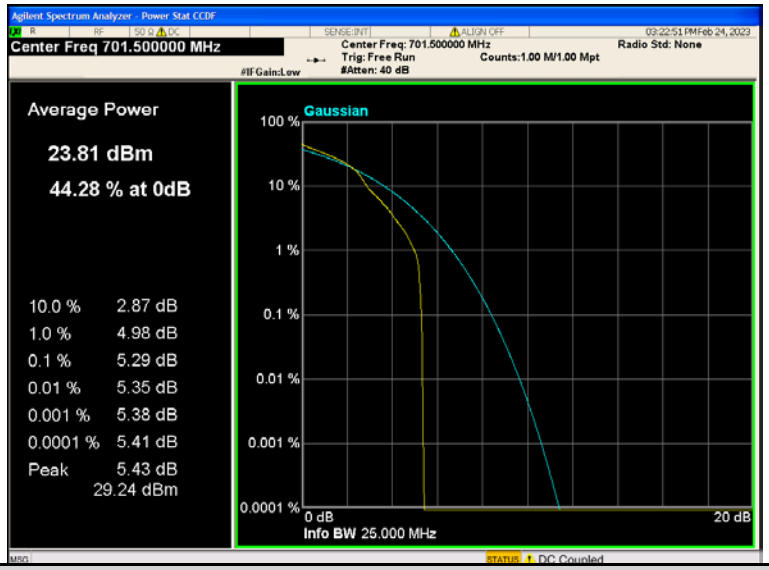
Band12-5MHz-QPSK-23095-1RB#0


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


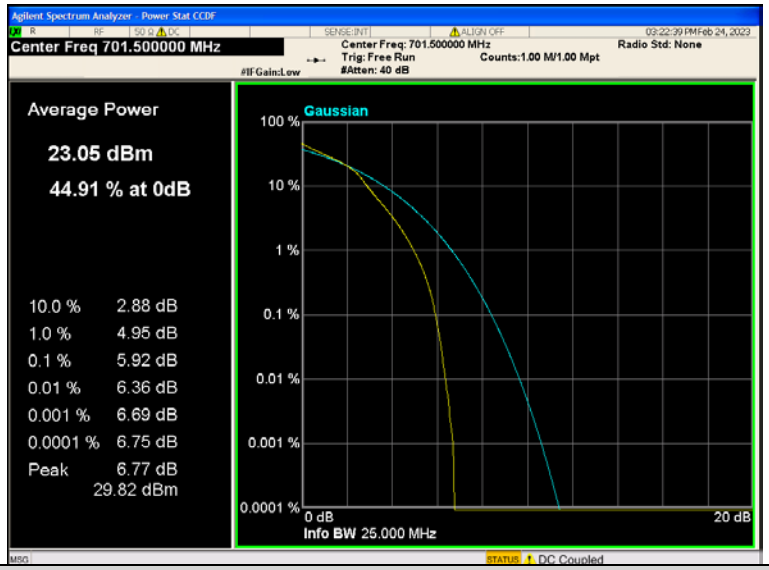
Band12-5MHz-QPSK-23155-1RB#0


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


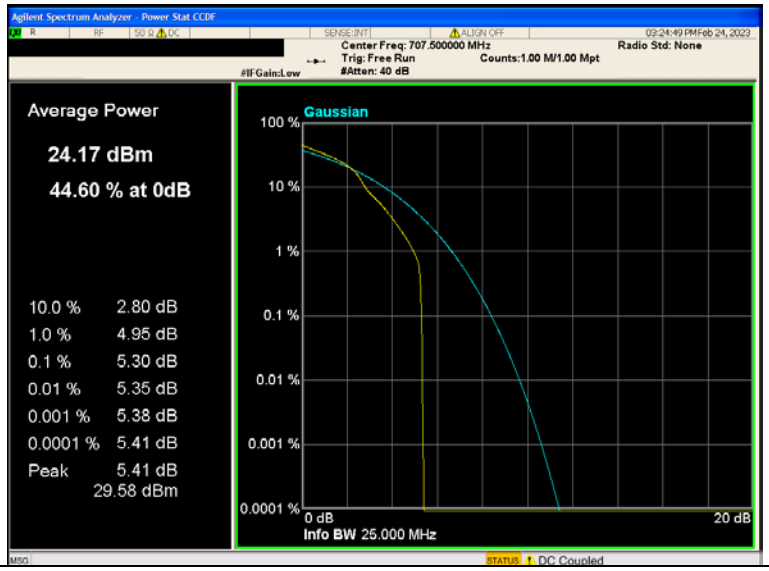
Band12-5MHz-16QAM-23035-1RB#0

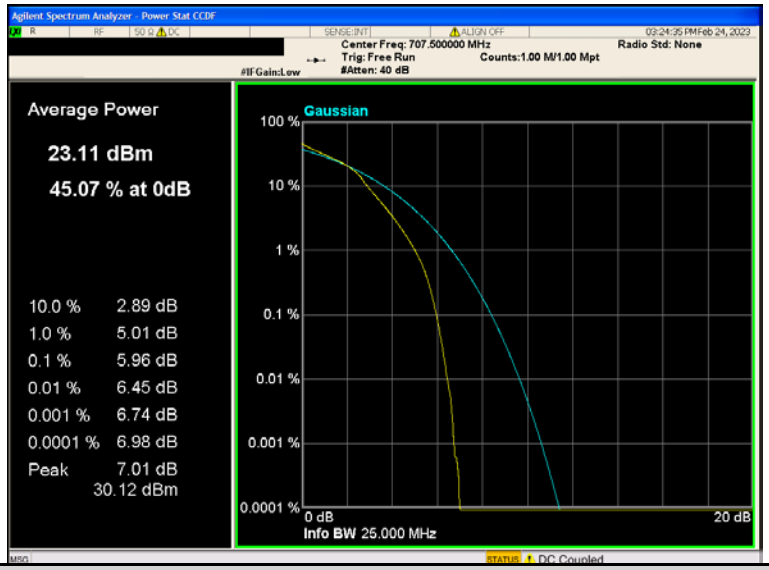


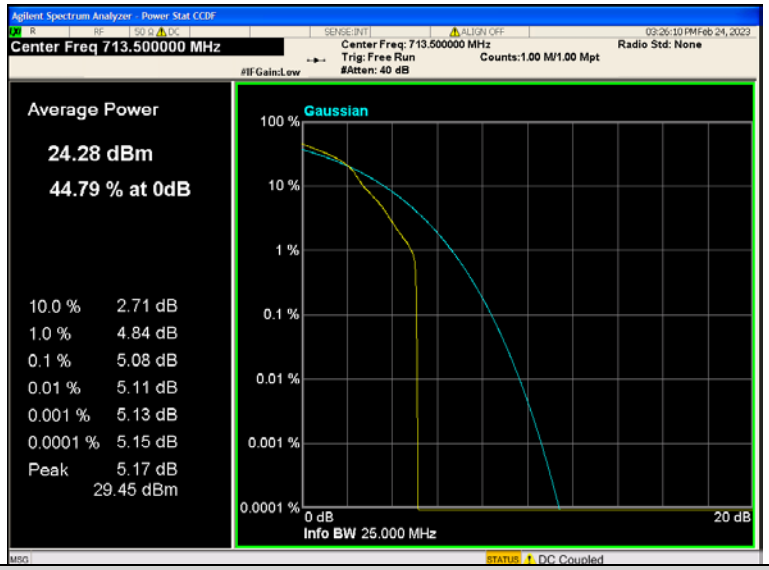
Band12-5MHz-16QAM-23035-25RB#0

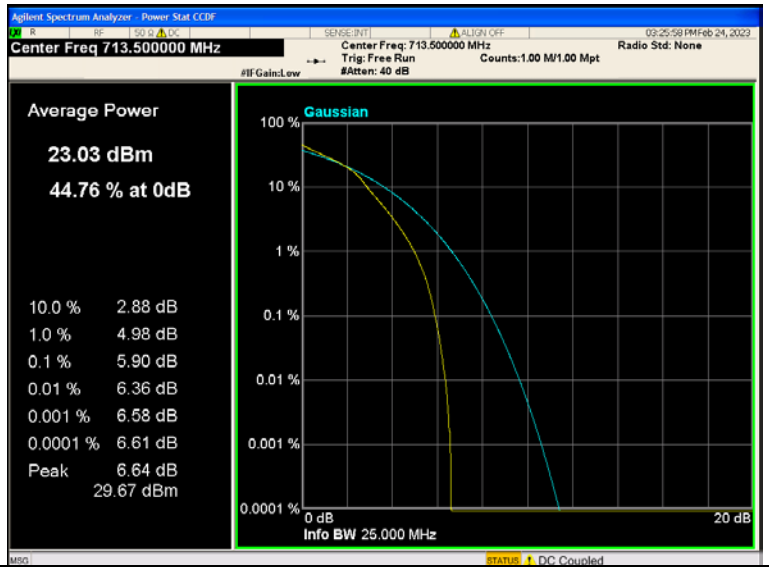


Band12-5MHz-16QAM-23095-1RB#0

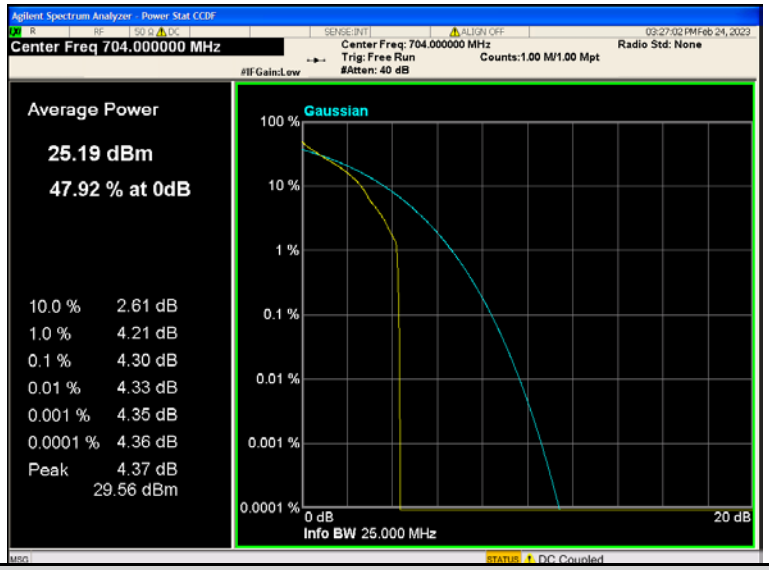


Band12-5MHz-16QAM-23095-25RB#0


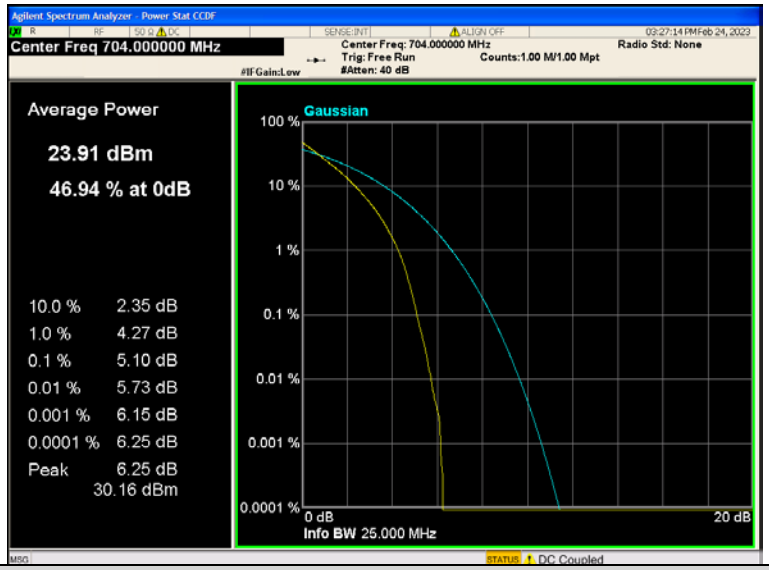
Band12-5MHz-16QAM-23155-1RB#0


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


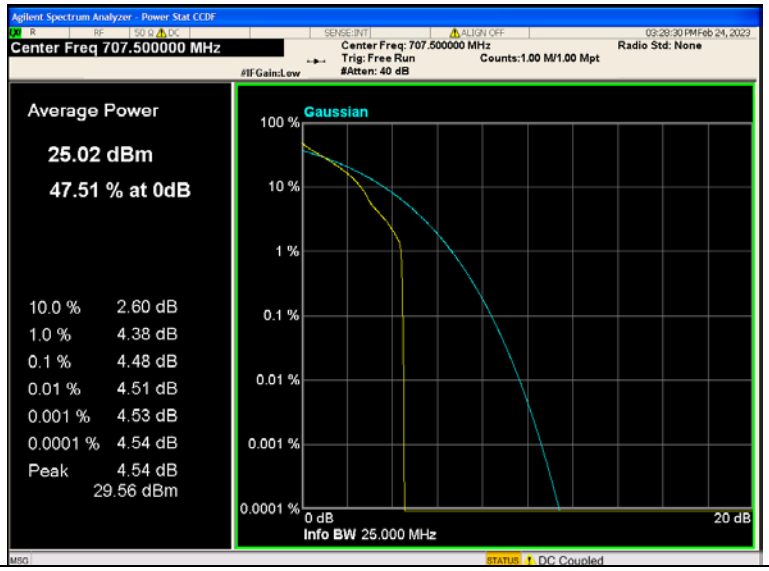
Band12-10MHz-QPSK-23060-1RB#0

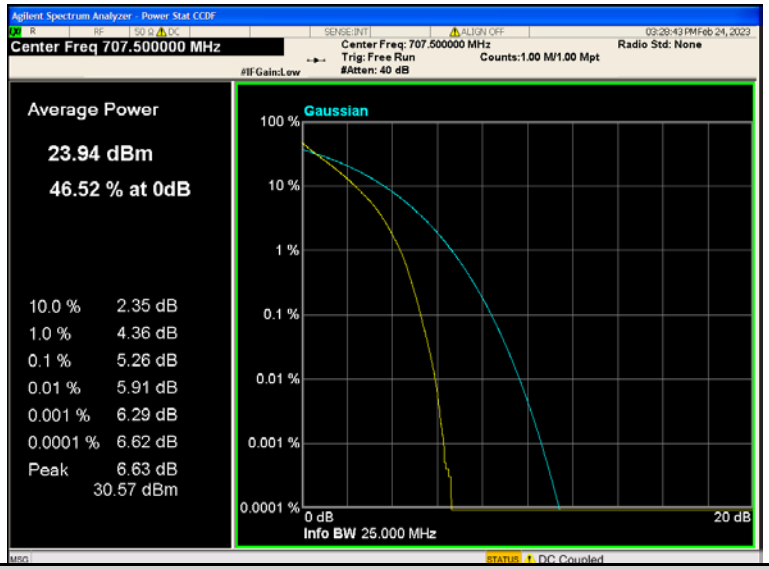


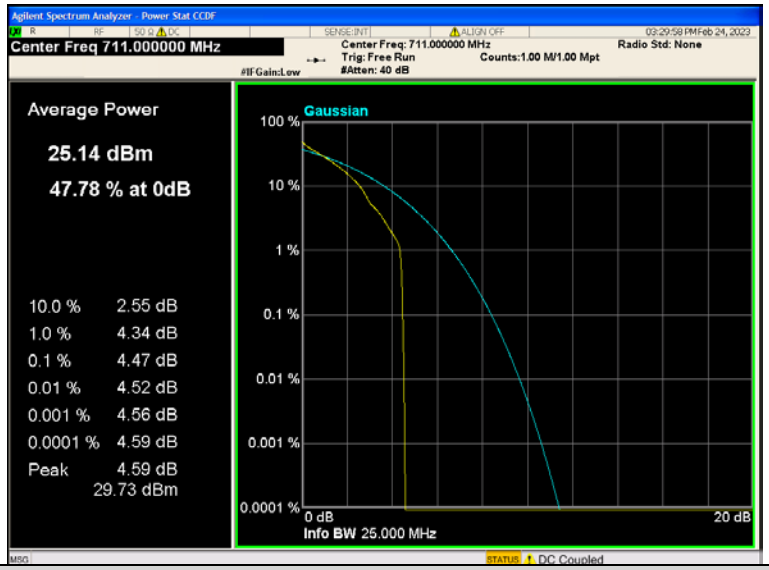
Band12-10MHz-QPSK-23060-50RB#0

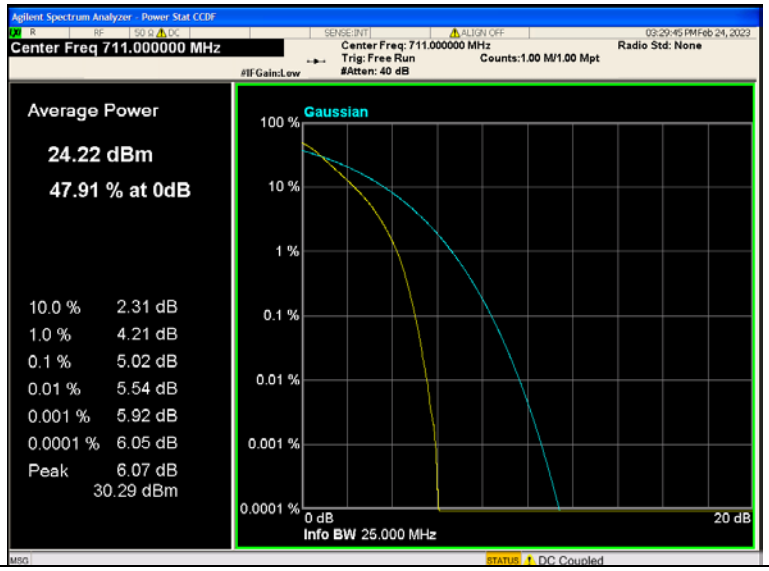


Band12-10MHz-QPSK-23095-1RB#0

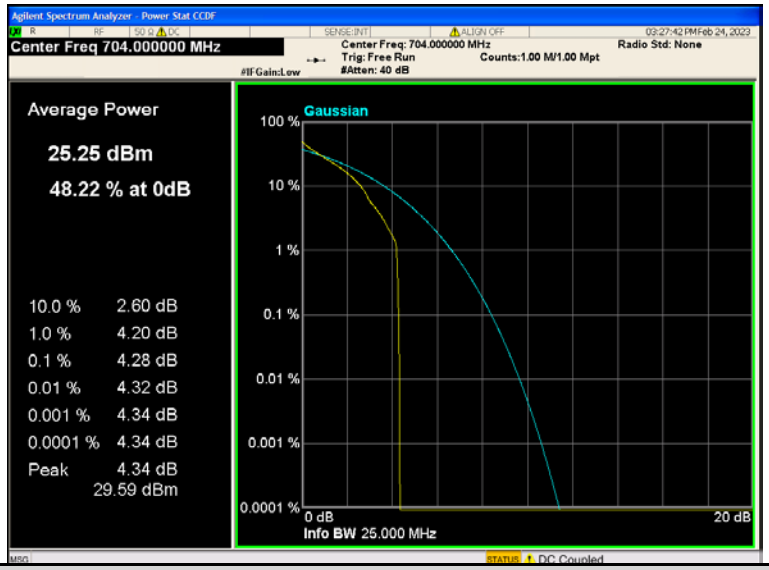


Band12-10MHz-QPSK-23095-50RB#0


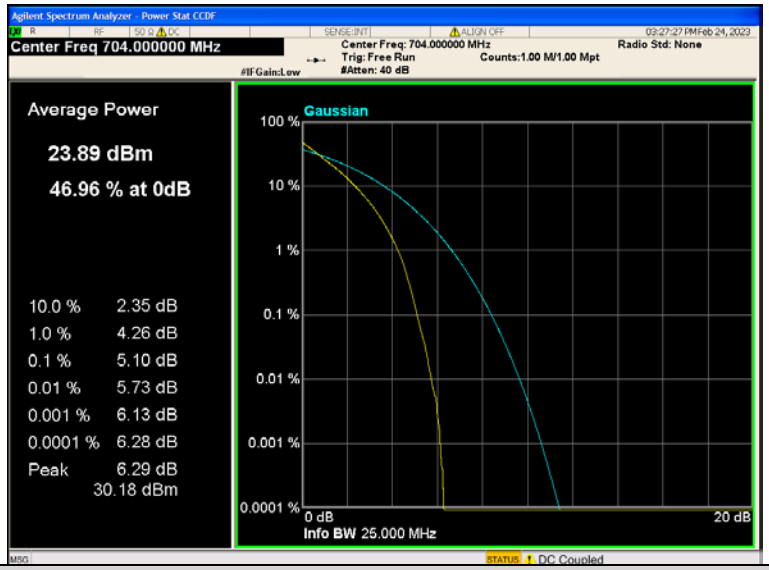
Band12-10MHz-QPSK-23130-1RB#0


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


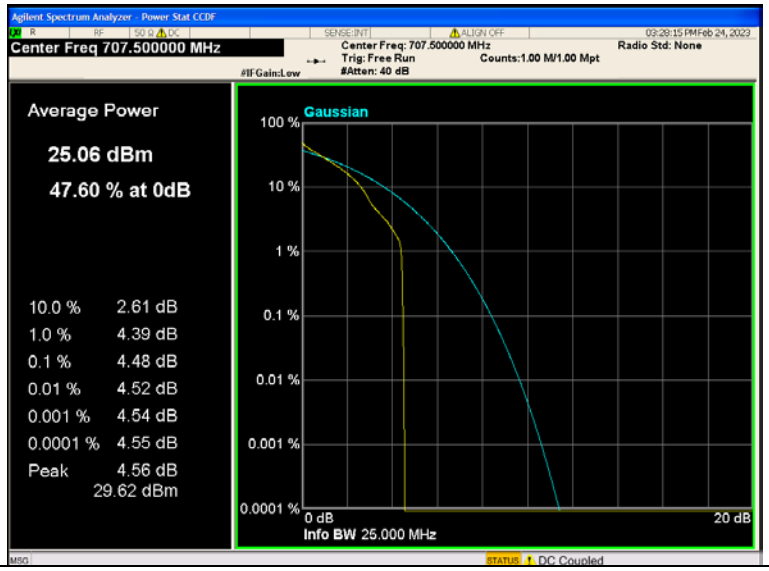
Band12-10MHz-16QAM-23060-1RB#0

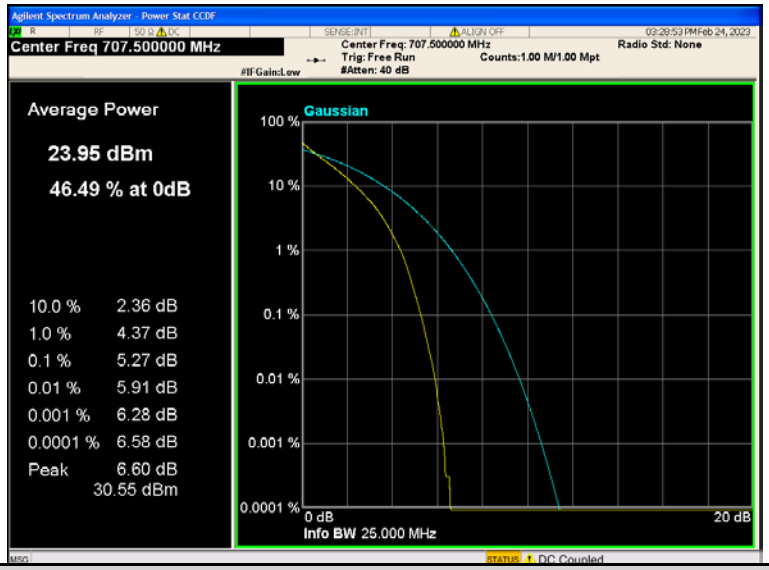


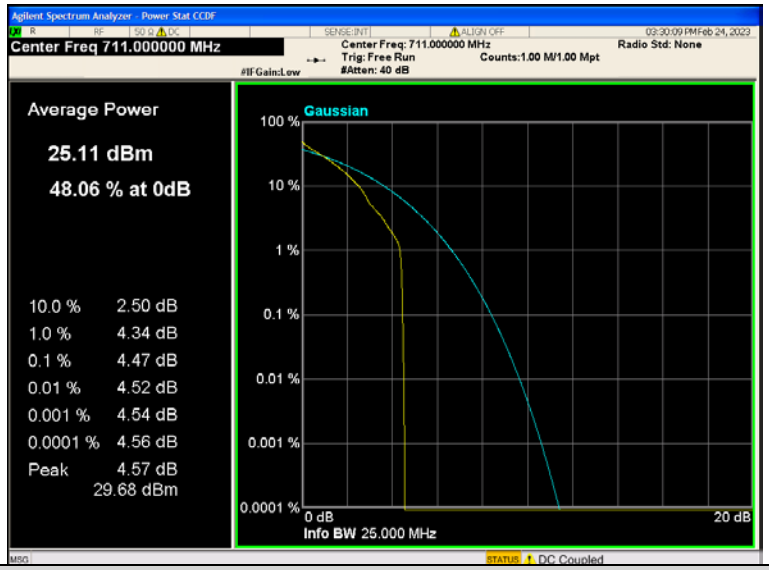
Band12-10MHz-16QAM-23060-50RB#0

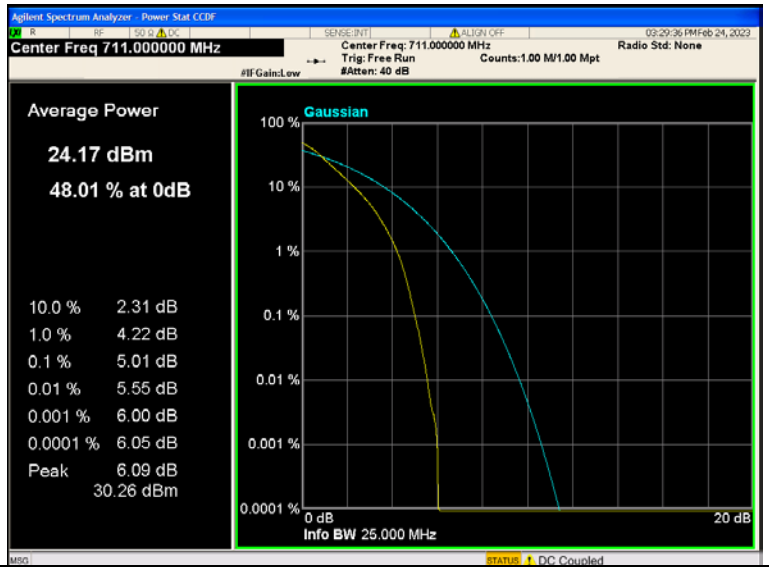


Band12-10MHz-16QAM-23095-1RB#0



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


Band12-10MHz-16QAM-23130-1RB#0


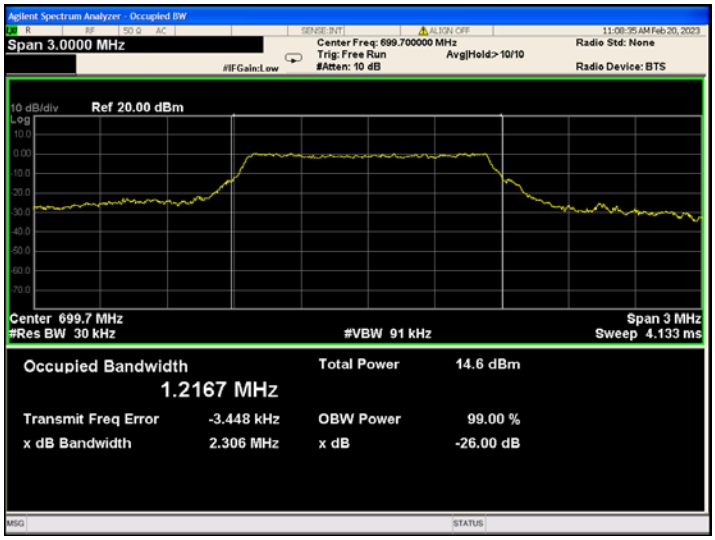
Band12-10MHz-16QAM-23130-50RB#0


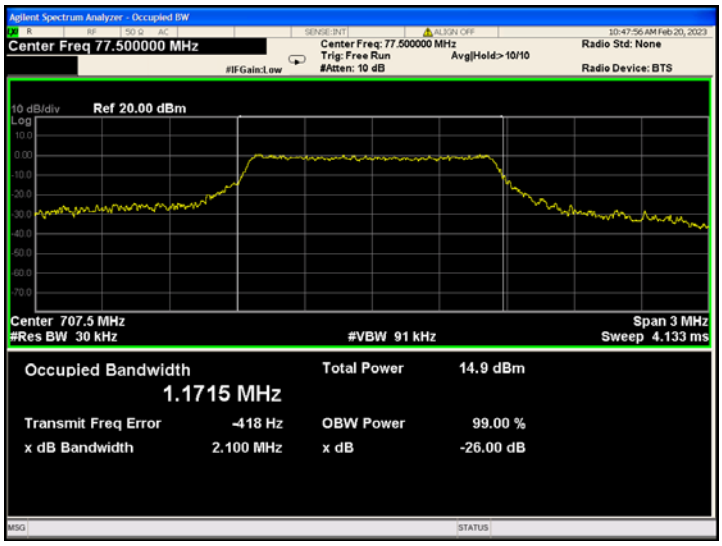
Appendix C: 26dB Bandwidth and Occupied Bandwidth

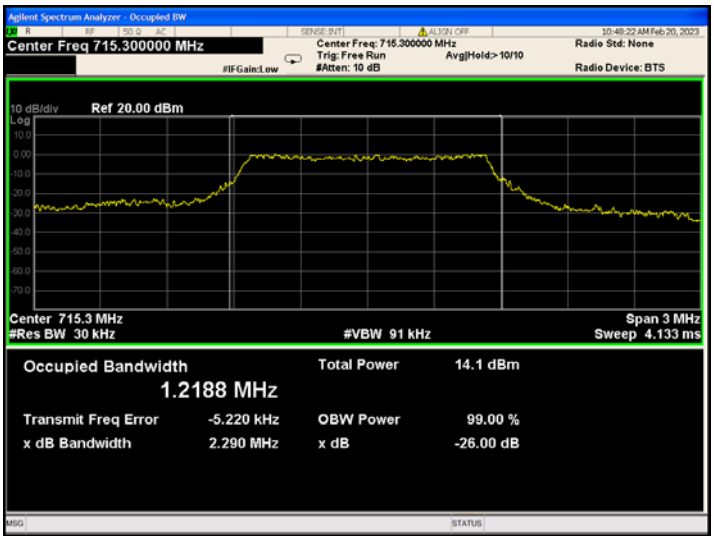
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.2167	2.306	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.1715	2.100	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.2188	2.290	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1578	1.511	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1792	2.112	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.2272	2.104	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7252	3.062	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7372	4.026	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7394	4.233	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7134	3.049	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7257	3.558	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7468	4.294	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5697	5.191	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5927	5.355	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5713	5.753	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5937	5.294	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5848	6.022	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.6172	5.802	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.1287	10.29	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.1491	10.25	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.1168	10.13	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.1118	10.17	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.1333	10.24	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.1549	10.26	PASS

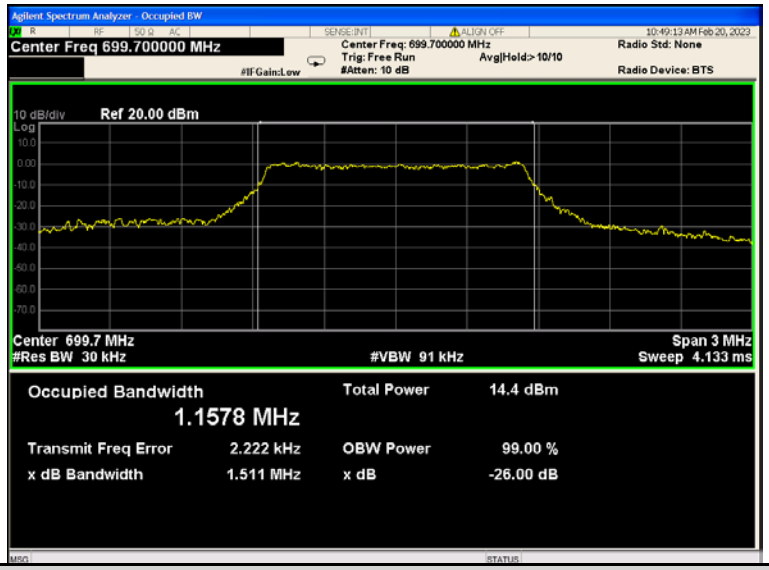
Test Graphs

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


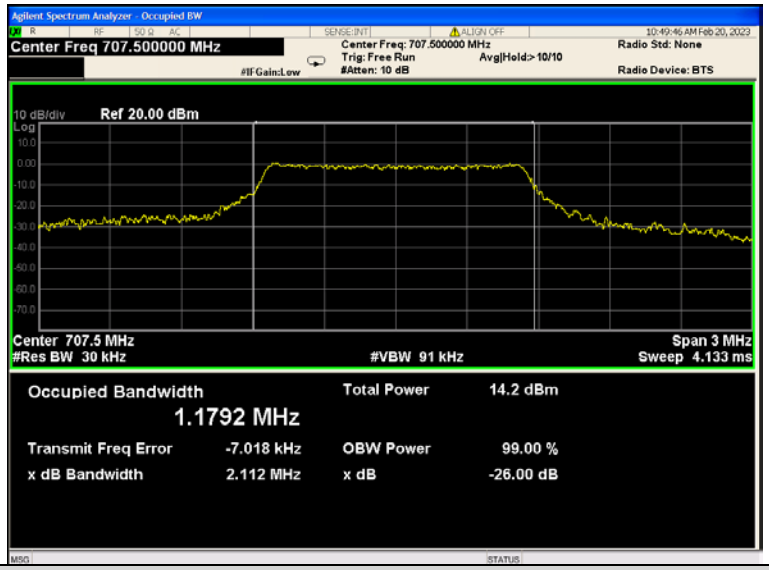
Band12-1.4MHz-QPSK-23095-6RB#0


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


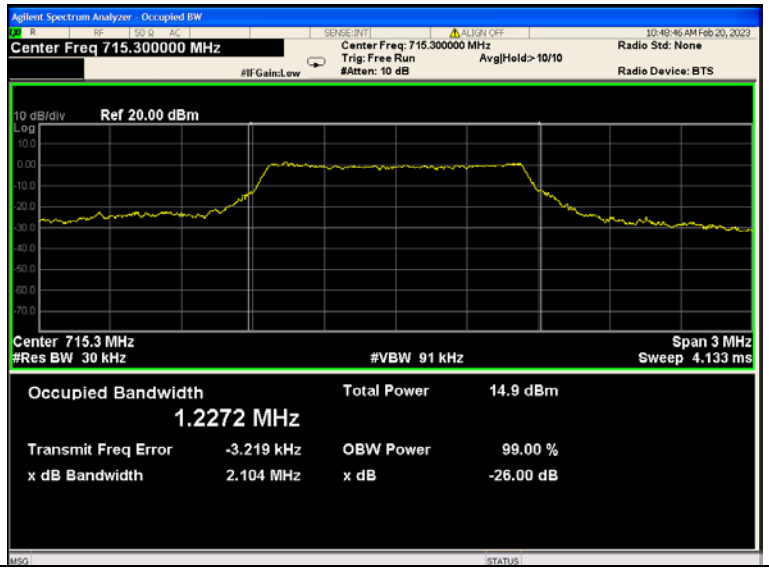
Band12-1.4MHz-16QAM-23017-6RB#0



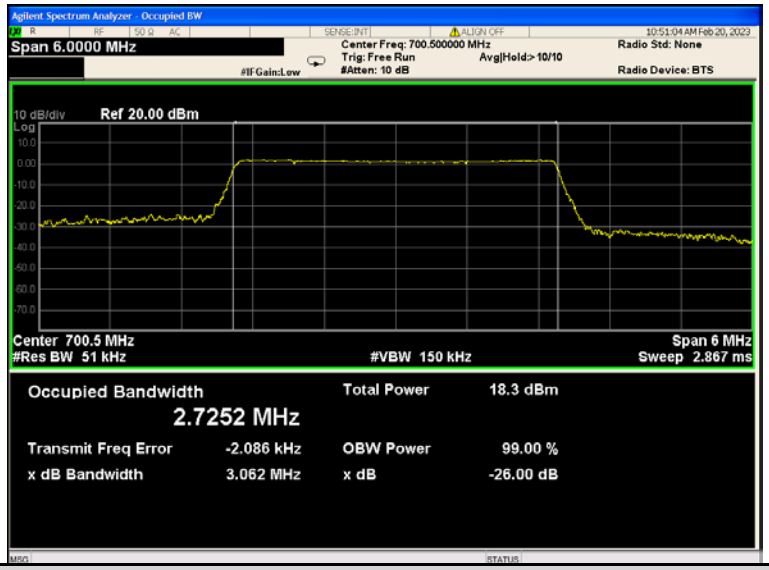
Band12-1.4MHz-16QAM-23095-6RB#0



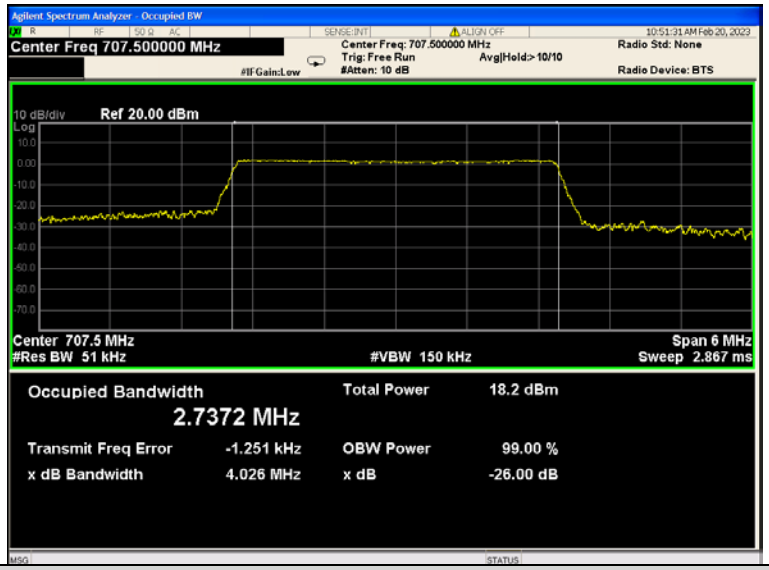
Band12-1.4MHz-16QAM-23173-6RB#0



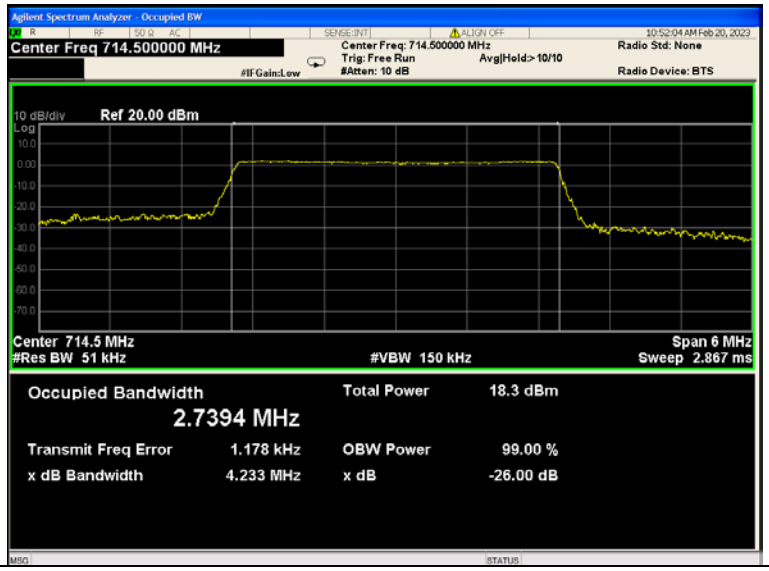
Band12-3MHz-QPSK-23025-15RB#0



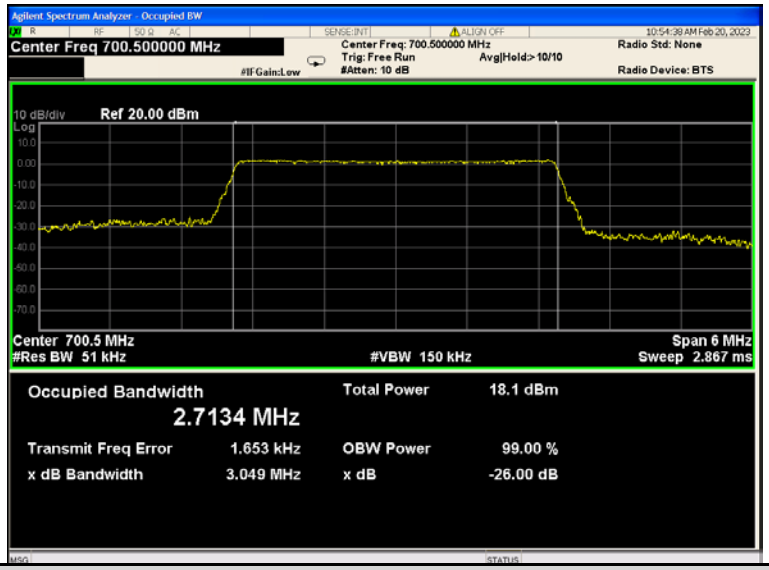
Band12-3MHz-QPSK-23095-15RB#0



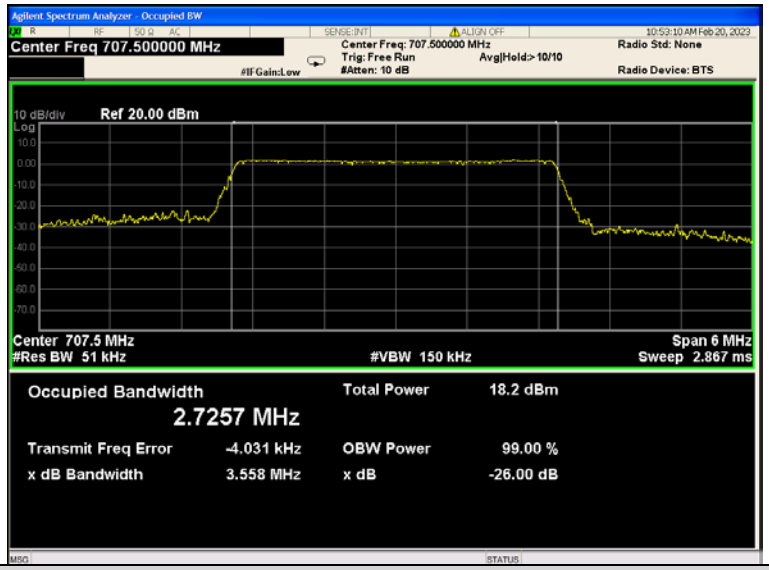
Band12-3MHz-QPSK-23165-15RB#0



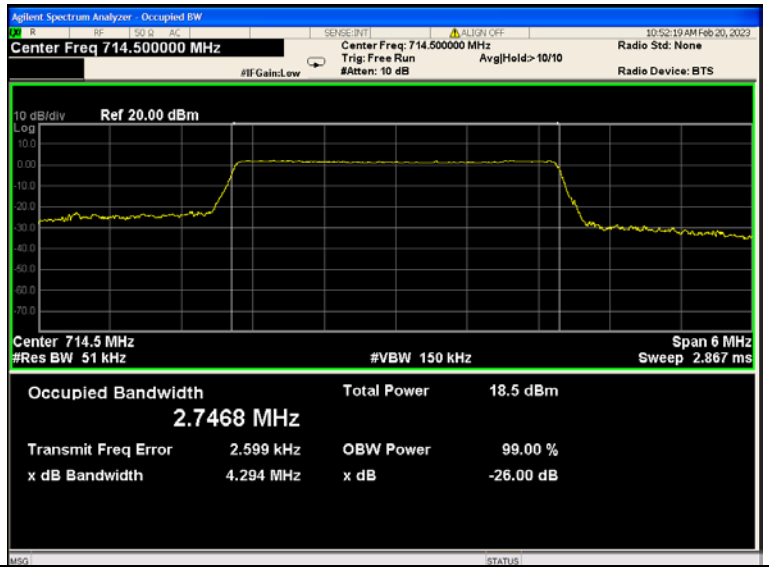
Band12-3MHz-16QAM-23025-15RB#0



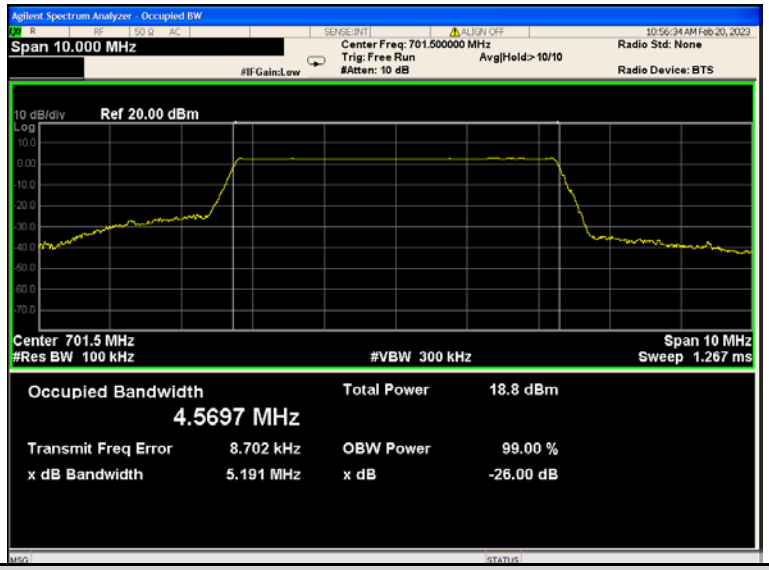
Band12-3MHz-16QAM-23095-15RB#0



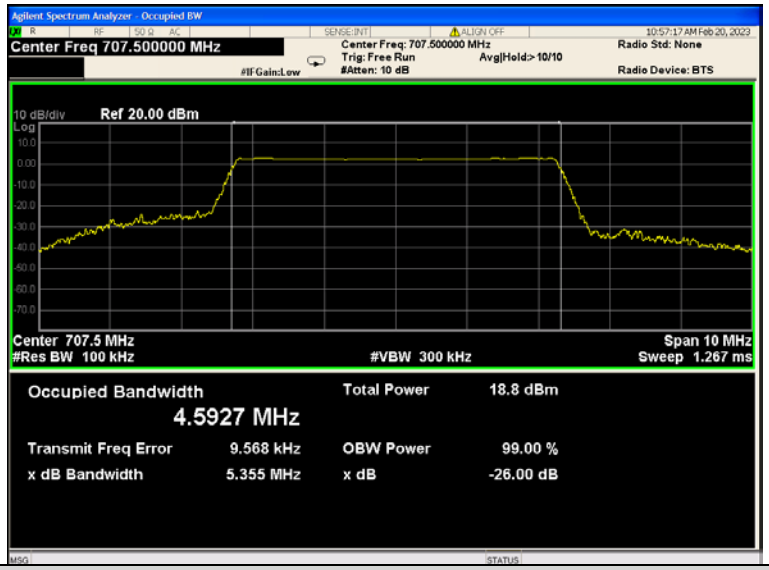
Band12-3MHz-16QAM-23165-15RB#0



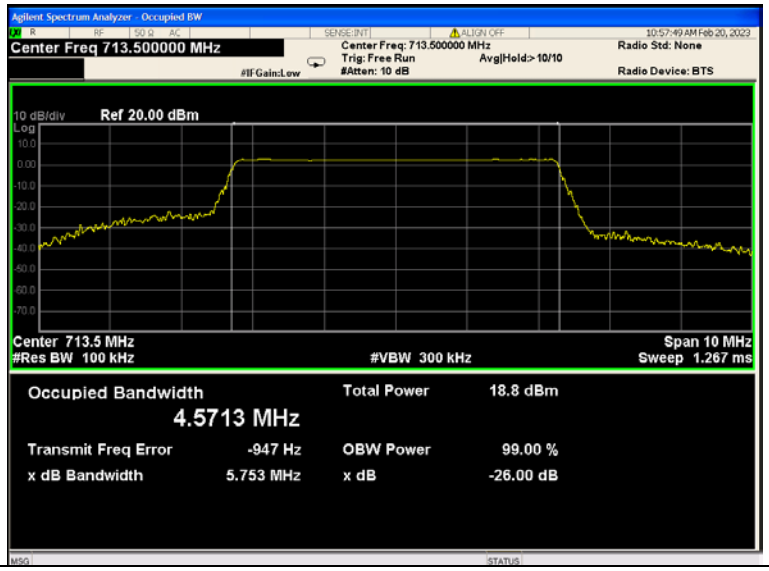
Band12-5MHz-QPSK-23035-25RB#0



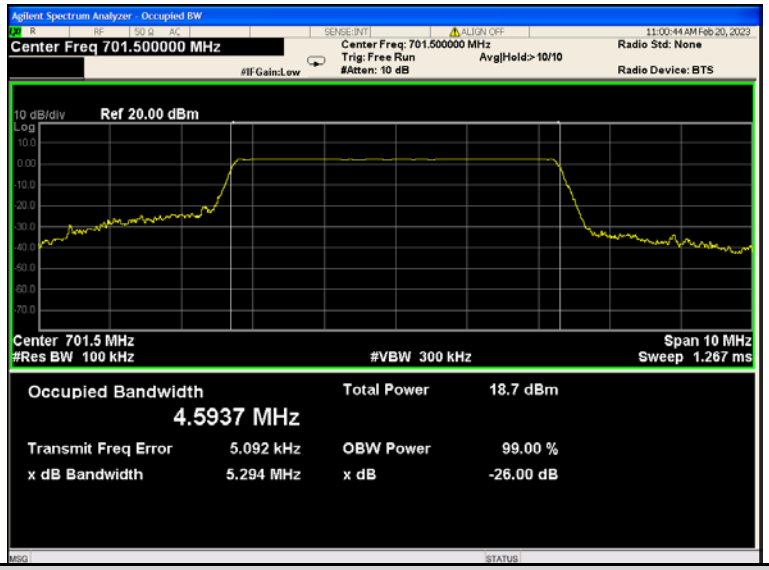
Band12-5MHz-QPSK-23095-25RB#0



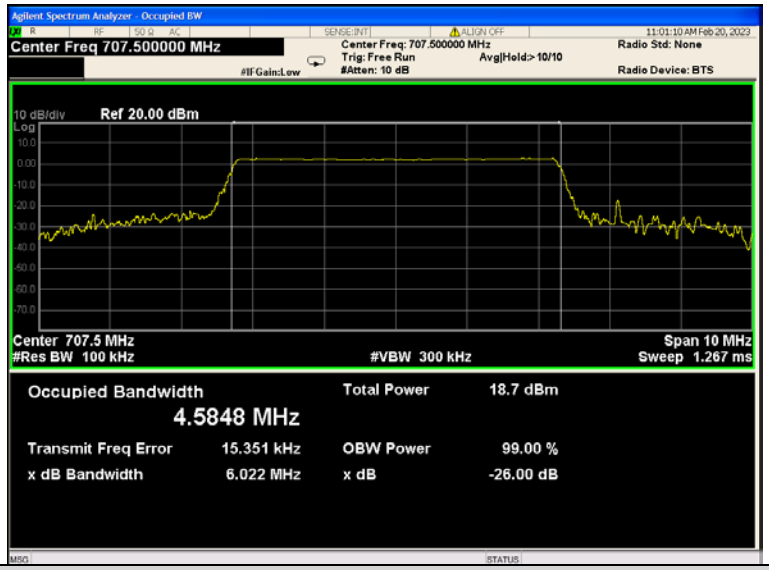
Band12-5MHz-QPSK-23155-25RB#0



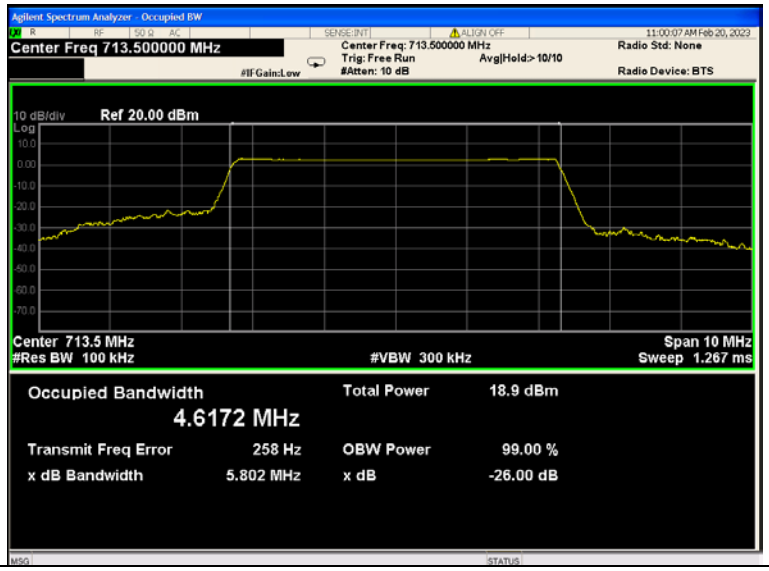
Band12-5MHz-16QAM-23035-25RB#0



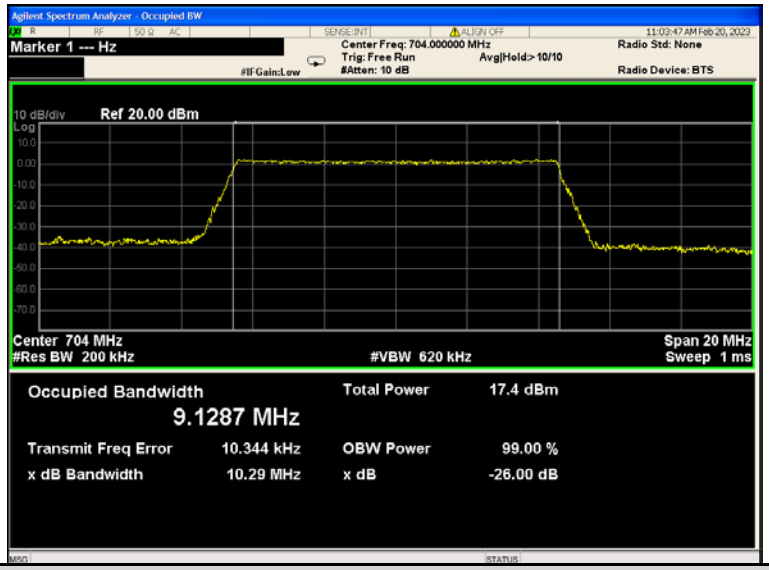
Band12-5MHz-16QAM-23095-25RB#0



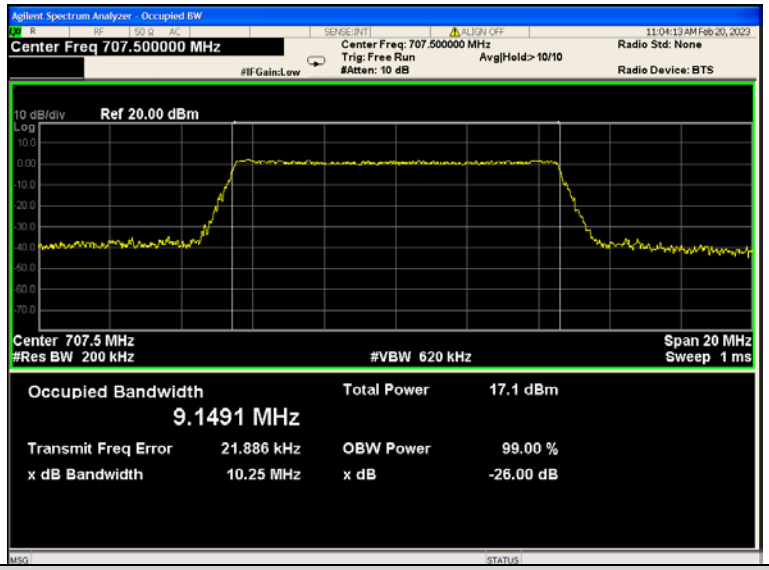
Band12-5MHz-16QAM-23155-25RB#0



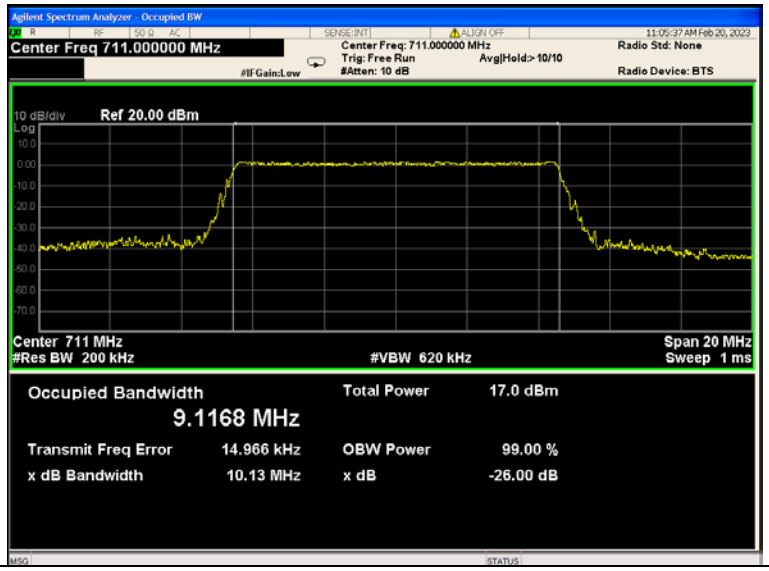
Band12-10MHz-QPSK-23060-50RB#0



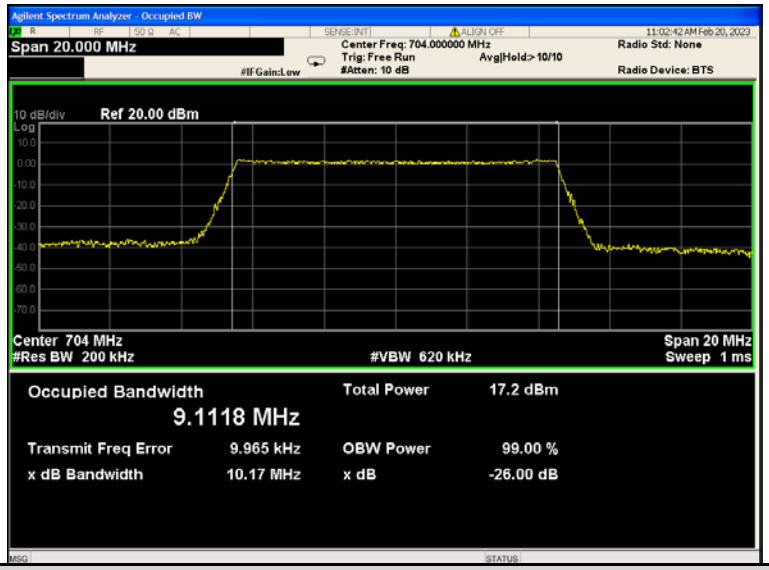
Band12-10MHz-QPSK-23095-50RB#0



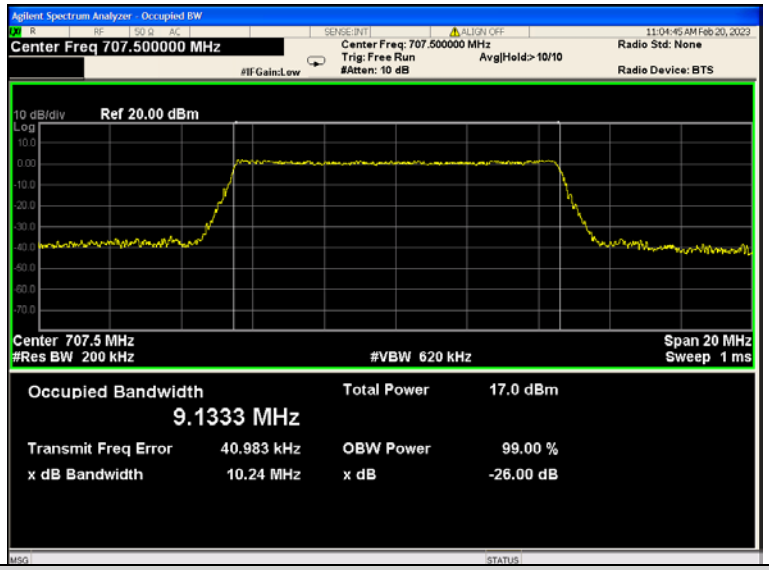
Band12-10MHz-QPSK-23130-50RB#0



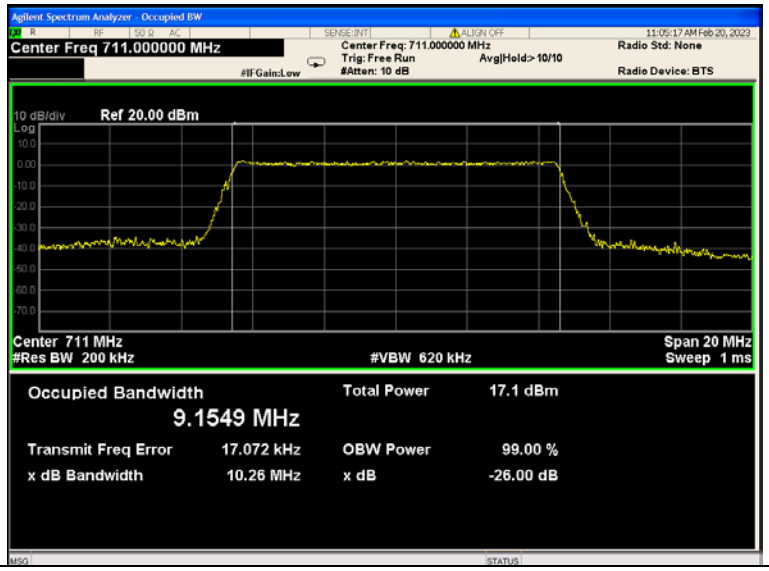
Band12-10MHz-16QAM-23060-50RB#0



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



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



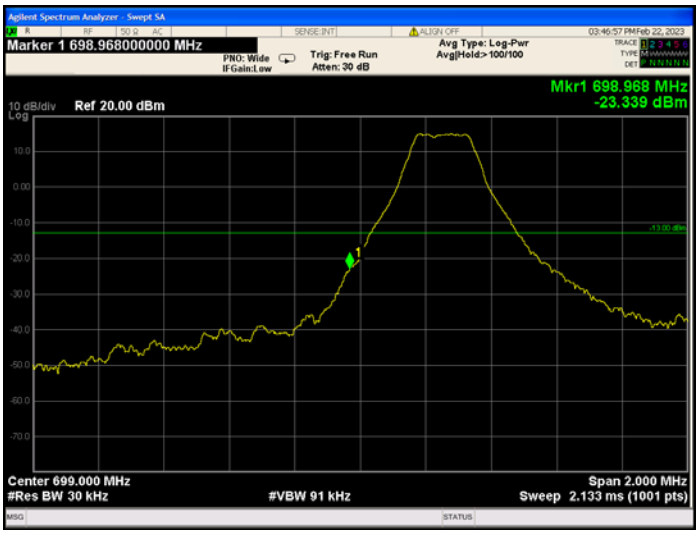
Appendix D: Band Edge

Test Result

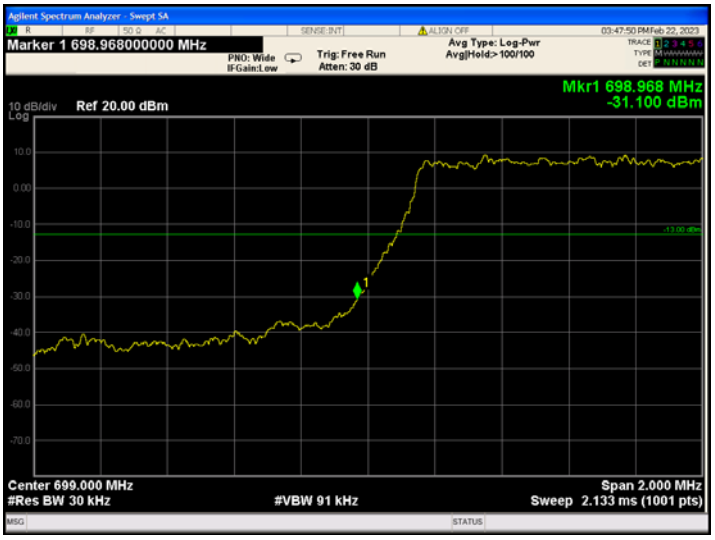
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	See graph	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	See graph	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	See graph	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	See graph	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	See graph	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	See graph	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	See graph	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	See graph	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	See graph	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	See graph	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	See graph	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	See graph	PASS
Band12	3MHz	QPSK	23025	1RB#0	See graph	PASS
Band12	3MHz	QPSK	23025	1RB#14	See graph	PASS
Band12	3MHz	QPSK	23025	15RB#0	See graph	PASS
Band12	3MHz	QPSK	23165	1RB#0	See graph	PASS
Band12	3MHz	QPSK	23165	1RB#14	See graph	PASS
Band12	3MHz	QPSK	23165	15RB#0	See graph	PASS
Band12	3MHz	16QAM	23025	1RB#0	See graph	PASS
Band12	3MHz	16QAM	23025	1RB#14	See graph	PASS
Band12	3MHz	16QAM	23025	15RB#0	See graph	PASS
Band12	3MHz	16QAM	23165	1RB#0	See graph	PASS
Band12	3MHz	16QAM	23165	1RB#14	See graph	PASS
Band12	3MHz	16QAM	23165	15RB#0	See graph	PASS
Band12	5MHz	QPSK	23035	1RB#0	See graph	PASS
Band12	5MHz	QPSK	23035	1RB#24	See graph	PASS
Band12	5MHz	QPSK	23035	25RB#0	See graph	PASS
Band12	5MHz	QPSK	23155	1RB#0	See graph	PASS
Band12	5MHz	QPSK	23155	1RB#24	See graph	PASS
Band12	5MHz	QPSK	23155	25RB#0	See graph	PASS
Band12	5MHz	16QAM	23035	1RB#0	See graph	PASS
Band12	5MHz	16QAM	23035	1RB#24	See graph	PASS
Band12	5MHz	16QAM	23035	25RB#0	See graph	PASS
Band12	5MHz	16QAM	23155	1RB#0	See graph	PASS
Band12	5MHz	16QAM	23155	1RB#24	See graph	PASS
Band12	5MHz	16QAM	23155	25RB#0	See graph	PASS
Band12	10MHz	QPSK	23060	1RB#0	See graph	PASS
Band12	10MHz	QPSK	23060	1RB#49	See graph	PASS
Band12	10MHz	QPSK	23060	50RB#0	See graph	PASS

Band12	10MHz	QPSK	23130	1RB#0	See graph	PASS
Band12	10MHz	QPSK	23130	1RB#49	See graph	PASS
Band12	10MHz	QPSK	23130	50RB#0	See graph	PASS
Band12	10MHz	16QAM	23060	1RB#0	See graph	PASS
Band12	10MHz	16QAM	23060	1RB#49	See graph	PASS
Band12	10MHz	16QAM	23060	50RB#0	See graph	PASS
Band12	10MHz	16QAM	23130	1RB#0	See graph	PASS
Band12	10MHz	16QAM	23130	1RB#49	See graph	PASS
Band12	10MHz	16QAM	23130	50RB#0	See graph	PASS

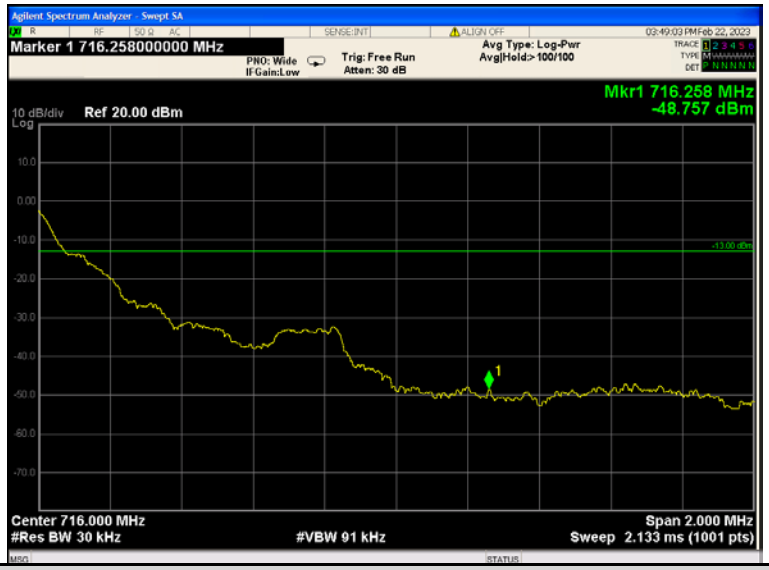
Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0


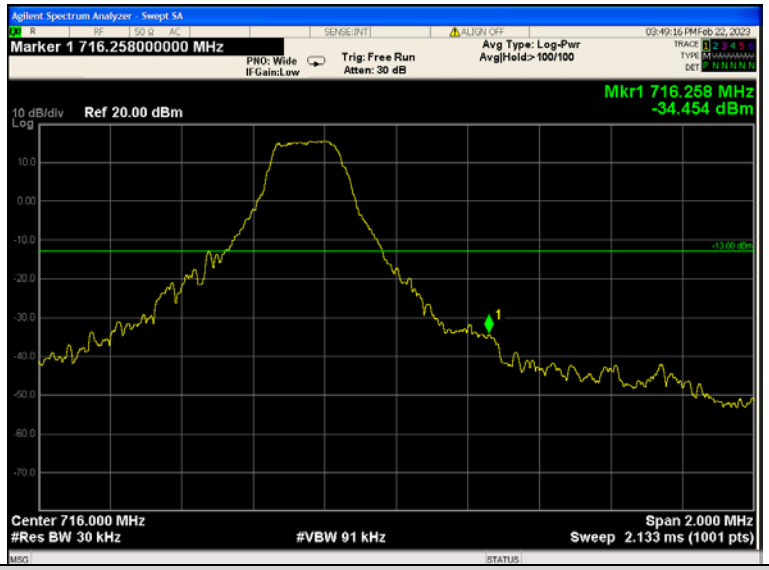
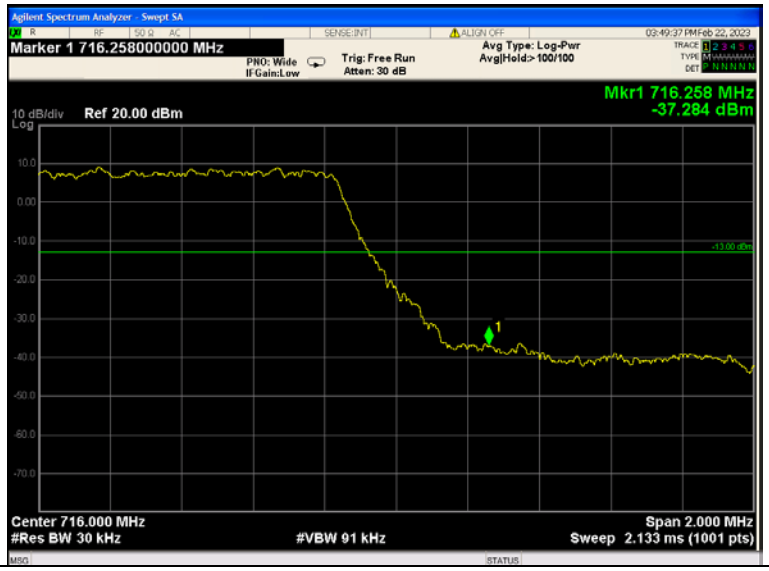
Band12-1.4MHz-QPSK-23017-1RB#5

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


Band12-1.4MHz-QPSK-23173-1RB#0



Band12-1.4MHz-QPSK-23173-1RB#5



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