

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)e.r.p	Verdict
Band71	5MHz	QPSK	133147	1RB#0	22.01	PASS
Band71	5MHz	QPSK	133147	1RB#12	22.15	PASS
Band71	5MHz	QPSK	133147	1RB#24	22.14	PASS
Band71	5MHz	QPSK	133147	12RB#0	21.11	PASS
Band71	5MHz	QPSK	133147	12RB#6	21.12	PASS
Band71	5MHz	QPSK	133147	12RB#13	21.07	PASS
Band71	5MHz	QPSK	133147	25RB#0	21.14	PASS
Band71	5MHz	QPSK	133297	1RB#0	21.92	PASS
Band71	5MHz	QPSK	133297	1RB#12	22.12	PASS
Band71	5MHz	QPSK	133297	1RB#24	22.03	PASS
Band71	5MHz	QPSK	133297	12RB#0	21.02	PASS
Band71	5MHz	QPSK	133297	12RB#6	21.20	PASS
Band71	5MHz	QPSK	133297	12RB#13	20.99	PASS
Band71	5MHz	QPSK	133297	25RB#0	21.10	PASS
Band71	5MHz	QPSK	133447	1RB#0	22.03	PASS
Band71	5MHz	QPSK	133447	1RB#12	22.12	PASS
Band71	5MHz	QPSK	133447	1RB#24	21.92	PASS
Band71	5MHz	QPSK	133447	12RB#0	20.96	PASS
Band71	5MHz	QPSK	133447	12RB#6	20.96	PASS
Band71	5MHz	QPSK	133447	12RB#13	21.01	PASS
Band71	5MHz	QPSK	133447	25RB#0	21.02	PASS
Band71	5MHz	16QAM	133147	1RB#0	21.05	PASS
Band71	5MHz	16QAM	133147	1RB#12	21.06	PASS
Band71	5MHz	16QAM	133147	1RB#24	21.01	PASS
Band71	5MHz	16QAM	133147	12RB#0	20.12	PASS
Band71	5MHz	16QAM	133147	12RB#6	20.18	PASS
Band71	5MHz	16QAM	133147	12RB#13	20.06	PASS
Band71	5MHz	16QAM	133147	25RB#0	20.31	PASS
Band71	5MHz	16QAM	133297	1RB#0	20.91	PASS
Band71	5MHz	16QAM	133297	1RB#12	21.50	PASS
Band71	5MHz	16QAM	133297	1RB#24	20.83	PASS

Band71	5MHz	16QAM	133297	12RB#0	20.20	PASS
Band71	5MHz	16QAM	133297	12RB#6	20.14	PASS
Band71	5MHz	16QAM	133297	12RB#13	20.05	PASS
Band71	5MHz	16QAM	133297	25RB#0	20.19	PASS
Band71	5MHz	16QAM	133447	1RB#0	21.06	PASS
Band71	5MHz	16QAM	133447	1RB#12	21.07	PASS
Band71	5MHz	16QAM	133447	1RB#24	20.92	PASS
Band71	5MHz	16QAM	133447	12RB#0	19.97	PASS
Band71	5MHz	16QAM	133447	12RB#6	20.05	PASS
Band71	5MHz	16QAM	133447	12RB#13	19.96	PASS
Band71	5MHz	16QAM	133447	25RB#0	20.11	PASS
Band71	10MHz	QPSK	133172	1RB#0	22.04	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.14	PASS
Band71	10MHz	QPSK	133172	1RB#49	21.84	PASS
Band71	10MHz	QPSK	133172	25RB#0	21.21	PASS
Band71	10MHz	QPSK	133172	25RB#12	21.23	PASS
Band71	10MHz	QPSK	133172	25RB#25	21.16	PASS
Band71	10MHz	QPSK	133172	50RB#0	21.16	PASS
Band71	10MHz	QPSK	133297	1RB#0	21.94	PASS
Band71	10MHz	QPSK	133297	1RB#24	22.56	PASS
Band71	10MHz	QPSK	133297	1RB#49	22.08	PASS
Band71	10MHz	QPSK	133297	25RB#0	21.23	PASS
Band71	10MHz	QPSK	133297	25RB#12	21.08	PASS
Band71	10MHz	QPSK	133297	25RB#25	21.13	PASS
Band71	10MHz	QPSK	133297	50RB#0	21.14	PASS
Band71	10MHz	QPSK	133422	1RB#0	22.00	PASS
Band71	10MHz	QPSK	133422	1RB#24	22.42	PASS
Band71	10MHz	QPSK	133422	1RB#49	21.98	PASS
Band71	10MHz	QPSK	133422	25RB#0	21.07	PASS
Band71	10MHz	QPSK	133422	25RB#12	21.06	PASS
Band71	10MHz	QPSK	133422	25RB#25	21.04	PASS
Band71	10MHz	QPSK	133422	50RB#0	21.10	PASS
Band71	10MHz	16QAM	133172	1RB#0	21.15	PASS
Band71	10MHz	16QAM	133172	1RB#24	21.48	PASS
Band71	10MHz	16QAM	133172	1RB#49	20.97	PASS
Band71	10MHz	16QAM	133172	25RB#0	20.22	PASS

Band71	10MHz	16QAM	133172	25RB#12	20.27	PASS
Band71	10MHz	16QAM	133172	25RB#25	20.22	PASS
Band71	10MHz	16QAM	133172	50RB#0	20.14	PASS
Band71	10MHz	16QAM	133297	1RB#0	21.14	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.04	PASS
Band71	10MHz	16QAM	133297	1RB#49	21.13	PASS
Band71	10MHz	16QAM	133297	25RB#0	20.11	PASS
Band71	10MHz	16QAM	133297	25RB#12	20.34	PASS
Band71	10MHz	16QAM	133297	25RB#25	20.22	PASS
Band71	10MHz	16QAM	133297	50RB#0	20.22	PASS
Band71	10MHz	16QAM	133422	1RB#0	20.95	PASS
Band71	10MHz	16QAM	133422	1RB#24	21.83	PASS
Band71	10MHz	16QAM	133422	1RB#49	21.13	PASS
Band71	10MHz	16QAM	133422	25RB#0	20.39	PASS
Band71	10MHz	16QAM	133422	25RB#12	20.16	PASS
Band71	10MHz	16QAM	133422	25RB#25	19.98	PASS
Band71	10MHz	16QAM	133422	50RB#0	20.13	PASS
Band71	15MHz	QPSK	133197	1RB#0	21.85	PASS
Band71	15MHz	QPSK	133197	1RB#38	22.00	PASS
Band71	15MHz	QPSK	133197	1RB#74	21.70	PASS
Band71	15MHz	QPSK	133197	38RB#0	20.98	PASS
Band71	15MHz	QPSK	133197	38RB#18	21.05	PASS
Band71	15MHz	QPSK	133197	38RB#37	20.79	PASS
Band71	15MHz	QPSK	133197	75RB#0	21.06	PASS
Band71	15MHz	QPSK	133297	1RB#0	21.80	PASS
Band71	15MHz	QPSK	133297	1RB#38	21.95	PASS
Band71	15MHz	QPSK	133297	1RB#74	21.86	PASS
Band71	15MHz	QPSK	133297	38RB#0	20.93	PASS
Band71	15MHz	QPSK	133297	38RB#18	20.97	PASS
Band71	15MHz	QPSK	133297	38RB#37	20.49	PASS
Band71	15MHz	QPSK	133297	75RB#0	21.11	PASS
Band71	15MHz	QPSK	133397	1RB#0	21.72	PASS
Band71	15MHz	QPSK	133397	1RB#38	21.78	PASS
Band71	15MHz	QPSK	133397	1RB#74	21.89	PASS
Band71	15MHz	QPSK	133397	38RB#0	20.92	PASS
Band71	15MHz	QPSK	133397	38RB#18	20.63	PASS

Band71	15MHz	QPSK	133397	38RB#37	21.33	PASS
Band71	15MHz	QPSK	133397	75RB#0	20.95	PASS
Band71	15MHz	16QAM	133197	1RB#0	20.89	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.04	PASS
Band71	15MHz	16QAM	133197	1RB#74	20.78	PASS
Band71	15MHz	16QAM	133197	38RB#0	20.94	PASS
Band71	15MHz	16QAM	133197	38RB#18	21.04	PASS
Band71	15MHz	16QAM	133197	38RB#37	20.94	PASS
Band71	15MHz	16QAM	133197	75RB#0	20.08	PASS
Band71	15MHz	16QAM	133297	1RB#0	20.85	PASS
Band71	15MHz	16QAM	133297	1RB#38	20.96	PASS
Band71	15MHz	16QAM	133297	1RB#74	20.85	PASS
Band71	15MHz	16QAM	133297	38RB#0	20.87	PASS
Band71	15MHz	16QAM	133297	38RB#18	20.96	PASS
Band71	15MHz	16QAM	133297	38RB#37	20.85	PASS
Band71	15MHz	16QAM	133297	75RB#0	20.08	PASS
Band71	15MHz	16QAM	133397	1RB#0	20.97	PASS
Band71	15MHz	16QAM	133397	1RB#38	21.20	PASS
Band71	15MHz	16QAM	133397	1RB#74	20.92	PASS
Band71	15MHz	16QAM	133397	38RB#0	20.87	PASS
Band71	15MHz	16QAM	133397	38RB#18	21.21	PASS
Band71	15MHz	16QAM	133397	38RB#37	20.83	PASS
Band71	15MHz	16QAM	133397	75RB#0	20.03	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.10	PASS
Band71	20MHz	QPSK	133222	1RB#49	22.38	PASS
Band71	20MHz	QPSK	133222	1RB#99	22.16	PASS
Band71	20MHz	QPSK	133222	50RB#0	21.13	PASS
Band71	20MHz	QPSK	133222	50RB#25	21.03	PASS
Band71	20MHz	QPSK	133222	50RB#50	21.14	PASS
Band71	20MHz	QPSK	133222	100RB#0	21.03	PASS
Band71	20MHz	QPSK	133322	1RB#0	21.87	PASS
Band71	20MHz	QPSK	133322	1RB#49	22.26	PASS
Band71	20MHz	QPSK	133322	1RB#99	21.88	PASS
Band71	20MHz	QPSK	133322	50RB#0	21.04	PASS
Band71	20MHz	QPSK	133322	50RB#25	21.06	PASS
Band71	20MHz	QPSK	133322	50RB#50	21.17	PASS

Band71	20MHz	QPSK	133322	100RB#0	21.11	PASS
Band71	20MHz	QPSK	133372	1RB#0	21.86	PASS
Band71	20MHz	QPSK	133372	1RB#49	22.42	PASS
Band71	20MHz	QPSK	133372	1RB#99	21.70	PASS
Band71	20MHz	QPSK	133372	50RB#0	21.13	PASS
Band71	20MHz	QPSK	133372	50RB#25	21.10	PASS
Band71	20MHz	QPSK	133372	50RB#50	21.11	PASS
Band71	20MHz	QPSK	133372	100RB#0	21.02	PASS
Band71	20MHz	16QAM	133222	1RB#0	20.54	PASS
Band71	20MHz	16QAM	133222	1RB#49	21.55	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.30	PASS
Band71	20MHz	16QAM	133222	50RB#0	20.13	PASS
Band71	20MHz	16QAM	133222	50RB#25	20.27	PASS
Band71	20MHz	16QAM	133222	50RB#50	20.27	PASS
Band71	20MHz	16QAM	133222	100RB#0	20.13	PASS
Band71	20MHz	16QAM	133322	1RB#0	20.77	PASS
Band71	20MHz	16QAM	133322	1RB#49	21.06	PASS
Band71	20MHz	16QAM	133322	1RB#99	20.82	PASS
Band71	20MHz	16QAM	133322	50RB#0	20.32	PASS
Band71	20MHz	16QAM	133322	50RB#25	20.21	PASS
Band71	20MHz	16QAM	133322	50RB#50	20.22	PASS
Band71	20MHz	16QAM	133322	100RB#0	20.13	PASS
Band71	20MHz	16QAM	133372	1RB#0	20.90	PASS
Band71	20MHz	16QAM	133372	1RB#49	21.67	PASS
Band71	20MHz	16QAM	133372	1RB#99	20.57	PASS
Band71	20MHz	16QAM	133372	50RB#0	20.26	PASS
Band71	20MHz	16QAM	133372	50RB#25	20.14	PASS
Band71	20MHz	16QAM	133372	50RB#50	20.25	PASS
Band71	20MHz	16QAM	133372	100RB#0	20.03	PASS

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

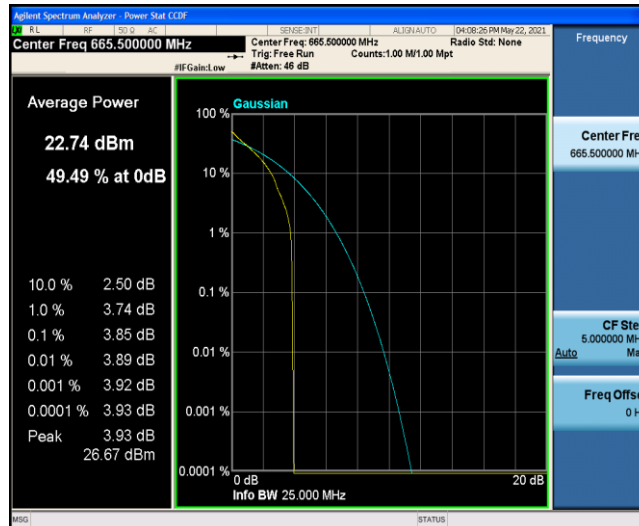
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	3.85	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	4.71	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	4.35	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.96	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	4.34	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.08	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	4.88	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	5.48	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	5.20	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	5.76	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.22	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	5.85	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	3.90	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	4.60	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	4.26	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	4.89	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	4.14	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.06	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	4.78	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	5.47	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	5.27	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	5.77	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	5.14	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	5.84	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	4.02	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.07	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	4.04	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	4.97	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	4.19	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.29	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	8.37	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	8.39	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	8.36	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	8.36	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	8.39	13	PASS

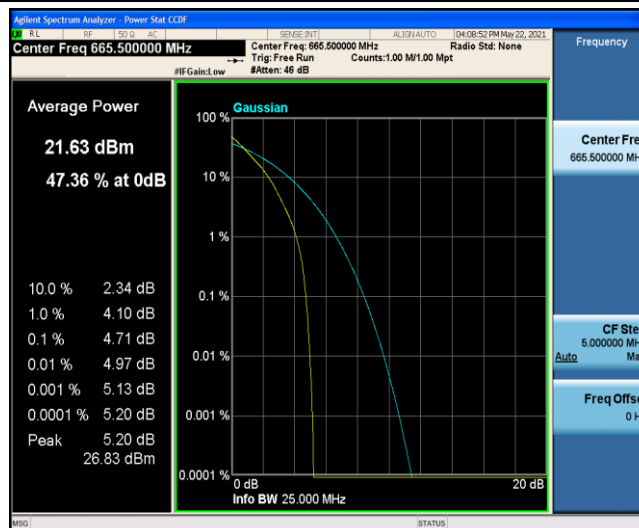
Band71	15MHz	16QAM	133397	75RB#0	8.39	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	3.99	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.16	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	3.97	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	4.78	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	4.39	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.06	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	8.39	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	12.70	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	11.40	13	FAIL
Band71	20MHz	16QAM	133322	100RB#0	10.80	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	12.43	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	11.42	13	FAIL

Test Graphs

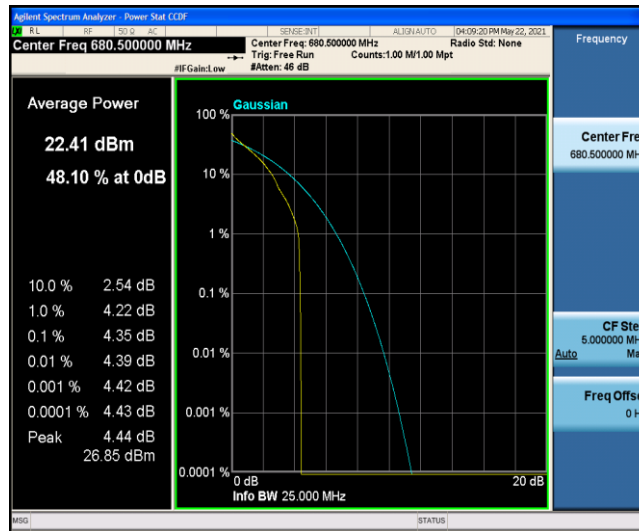
Band71-5MHz-QPSK-133147-1RB#0



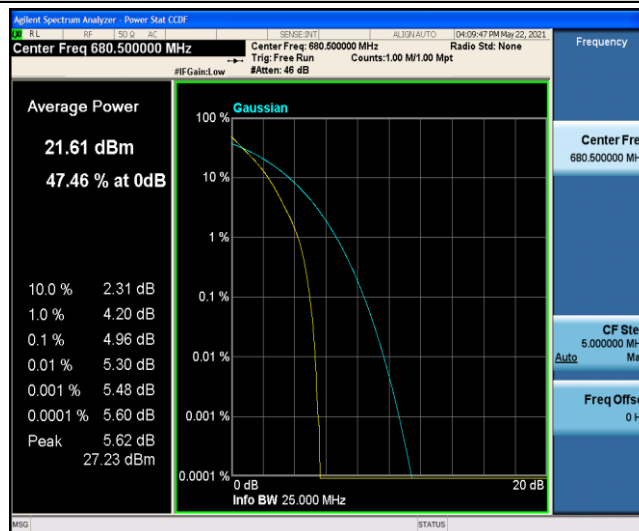
Band71-5MHz-QPSK-133147-25RB#0



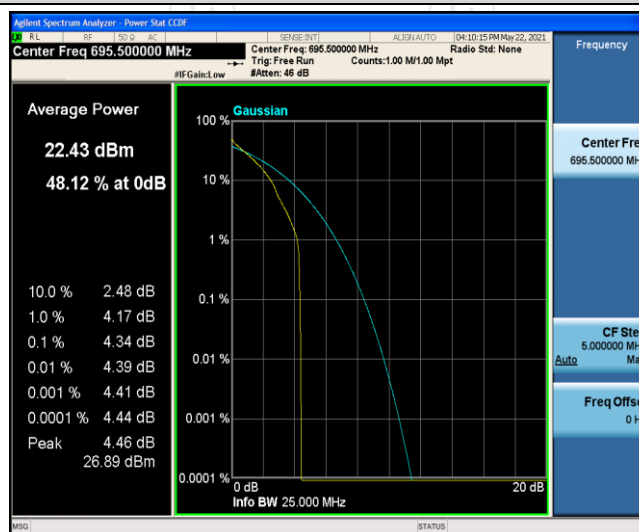
Band71-5MHz-QPSK-133297-1RB#0



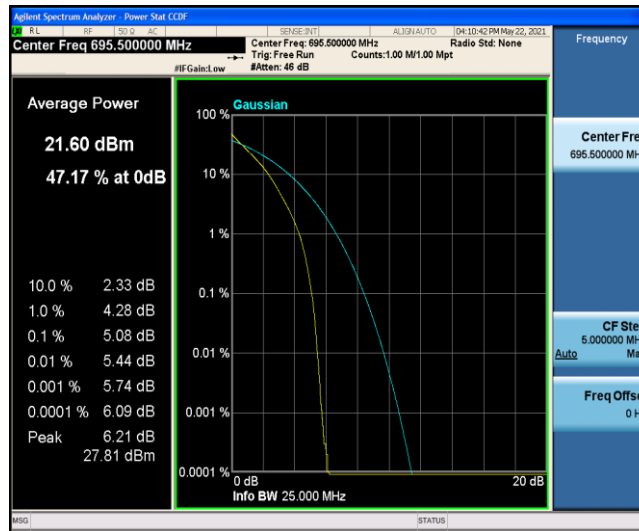
Band71-5MHz-QPSK-133297-25RB#0



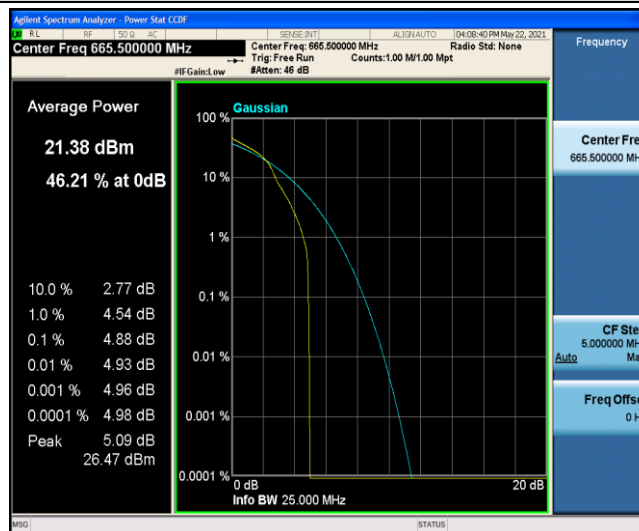
Band71-5MHz-QPSK-133447-1RB#0



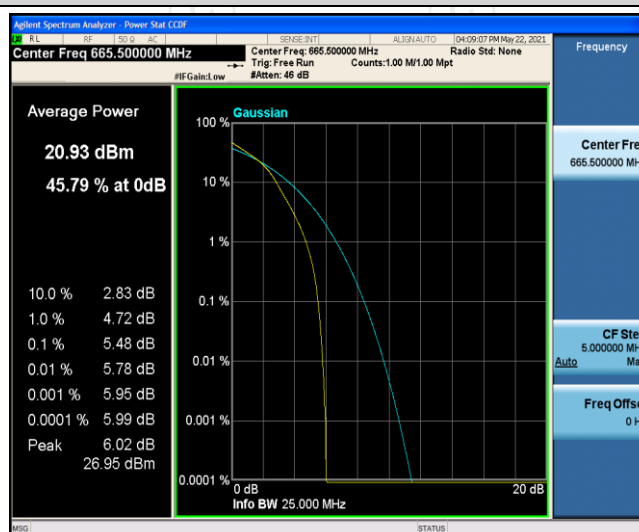
Band71-5MHz-QPSK-133447-25RB#0



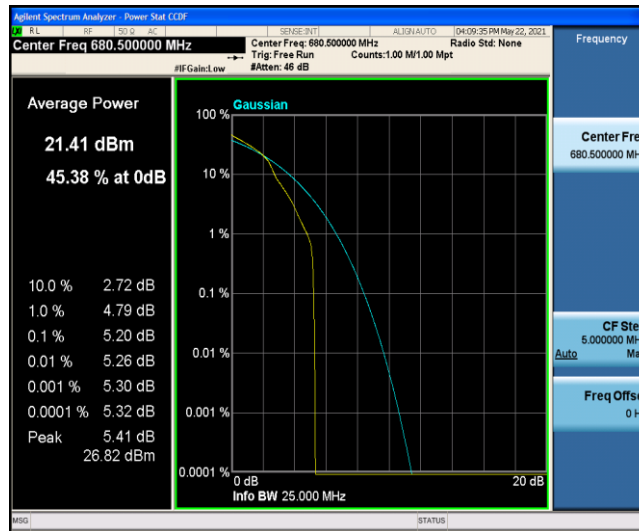
Band71-5MHz-16QAM-133147-1RB#0



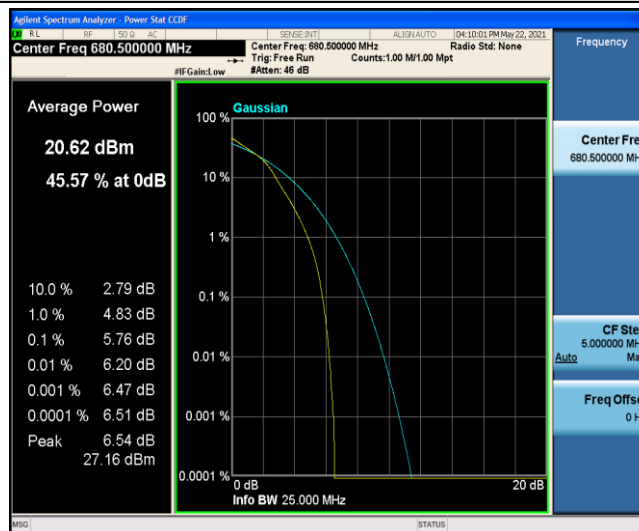
Band71-5MHz-16QAM-133147-25RB#0



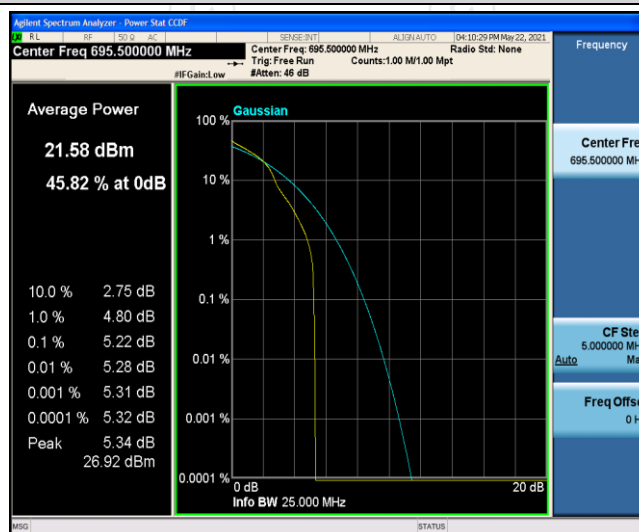
Band71-5MHz-16QAM-133297-1RB#0



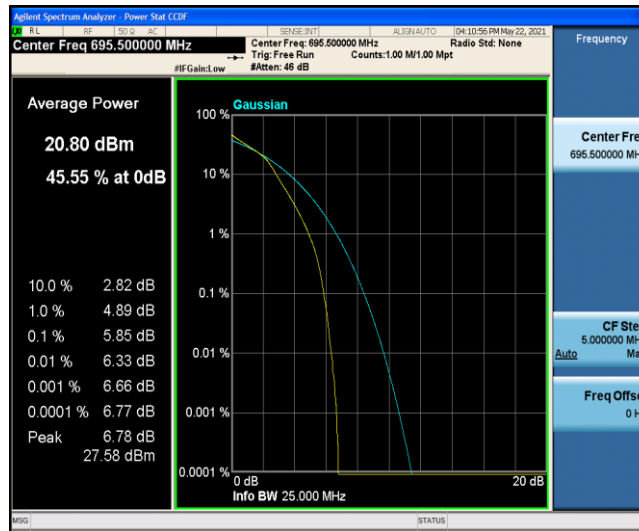
Band71-5MHz-16QAM-133297-25RB#0



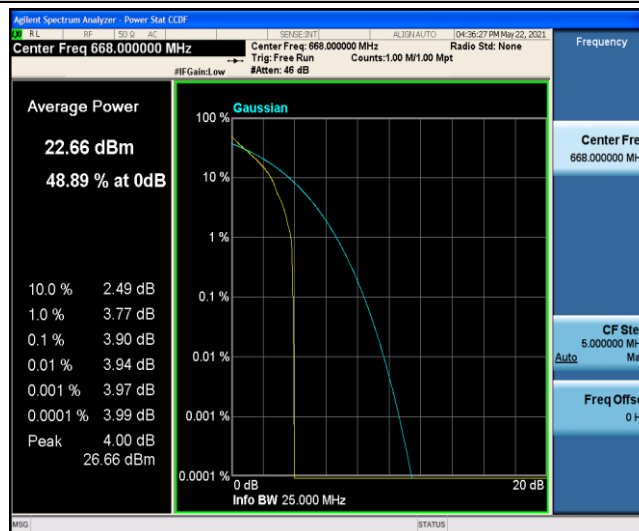
Band71-5MHz-16QAM-133447-1RB#0



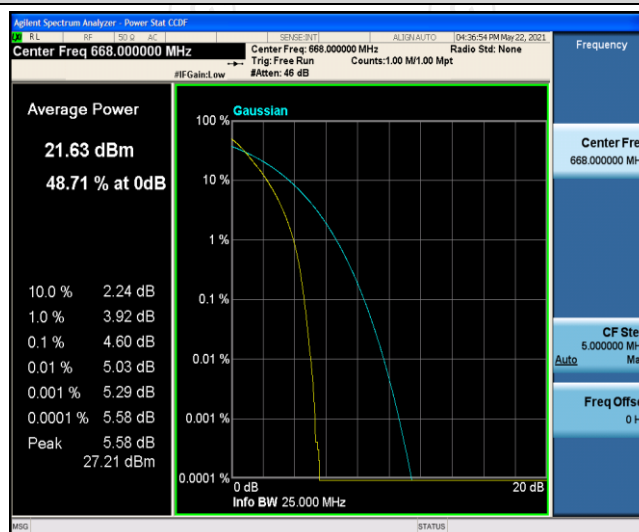
Band71-5MHz-16QAM-133447-25RB#0



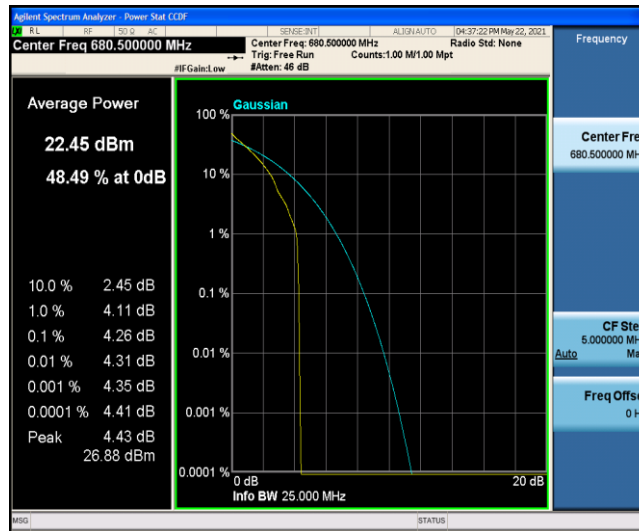
Band71-10MHz-QPSK-133172-1RB#0



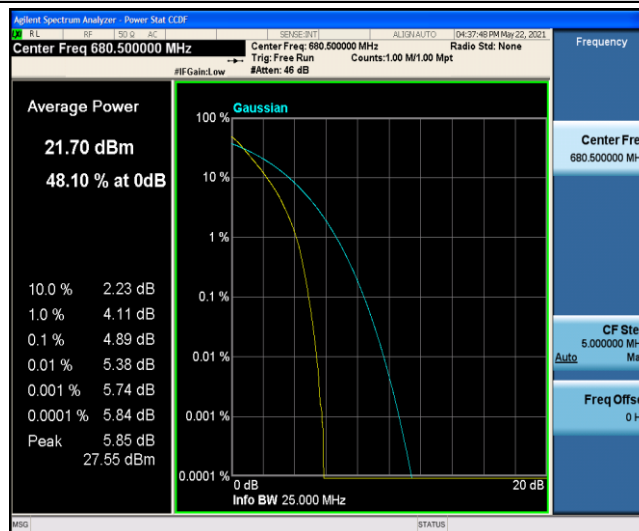
Band71-10MHz-QPSK-133172-50RB#0



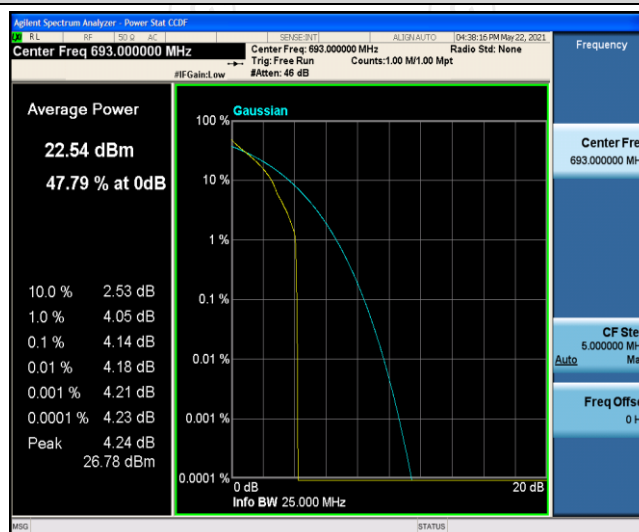
Band71-10MHz-QPSK-133297-1RB#0



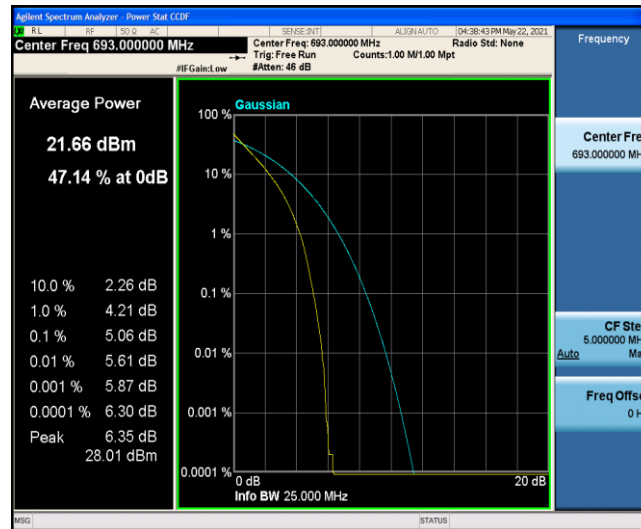
Band71-10MHz-QPSK-133297-50RB#0



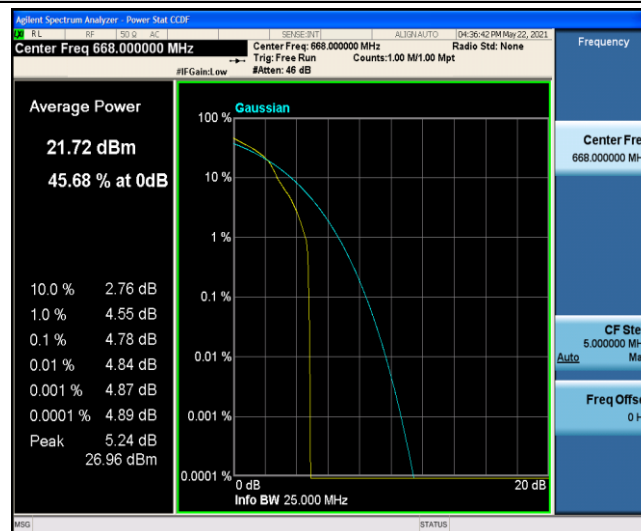
Band71-10MHz-QPSK-133422-1RB#0



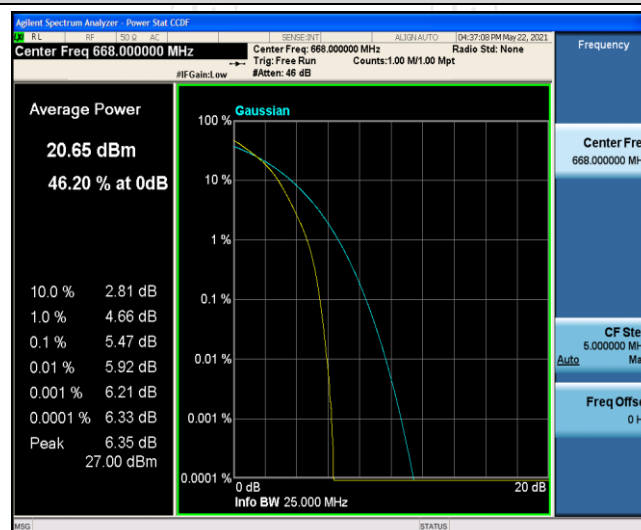
Band71-10MHz-QPSK-133422-50RB#0



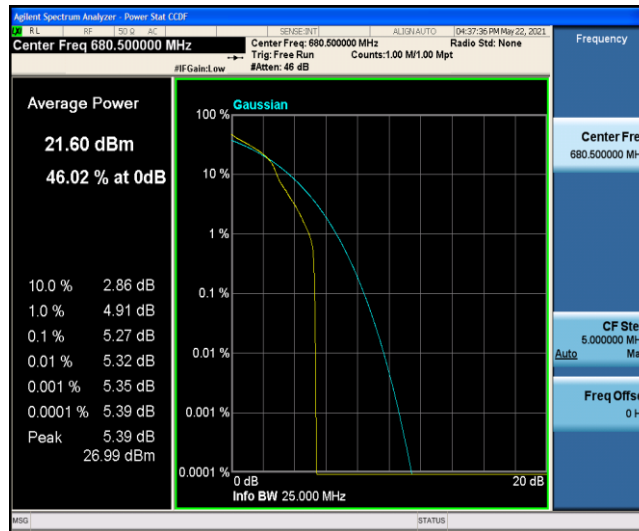
Band71-10MHz-16QAM-133172-1RB#0



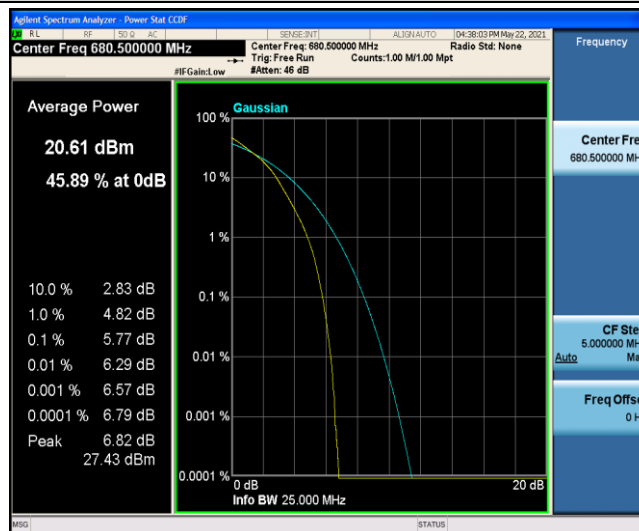
Band71-10MHz-16QAM-133172-50RB#0



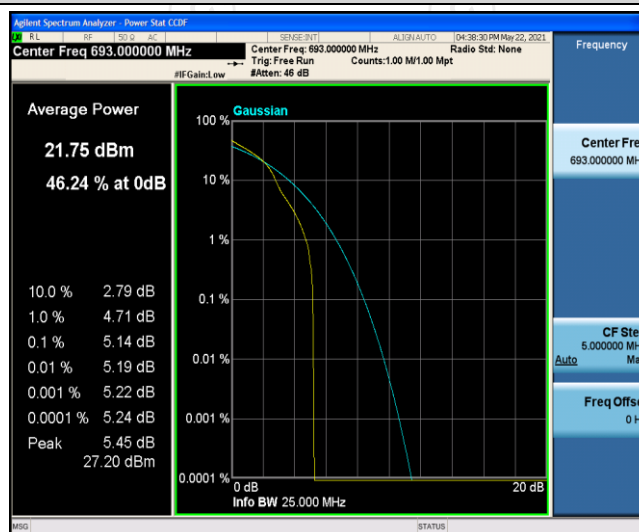
Band71-10MHz-16QAM-133297-1RB#0



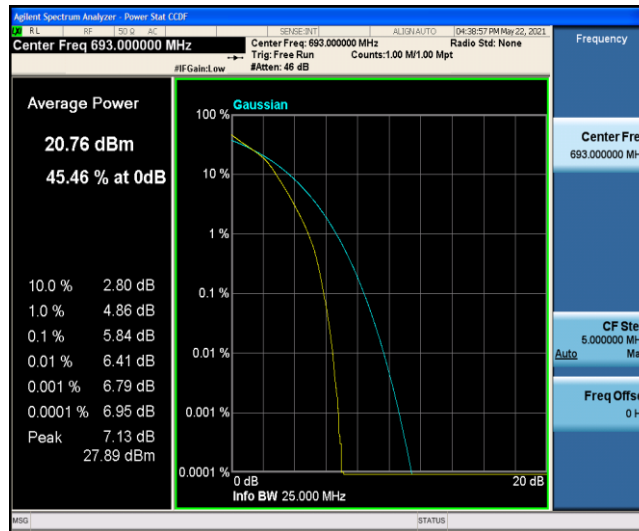
Band71-10MHz-16QAM-133297-50RB#0



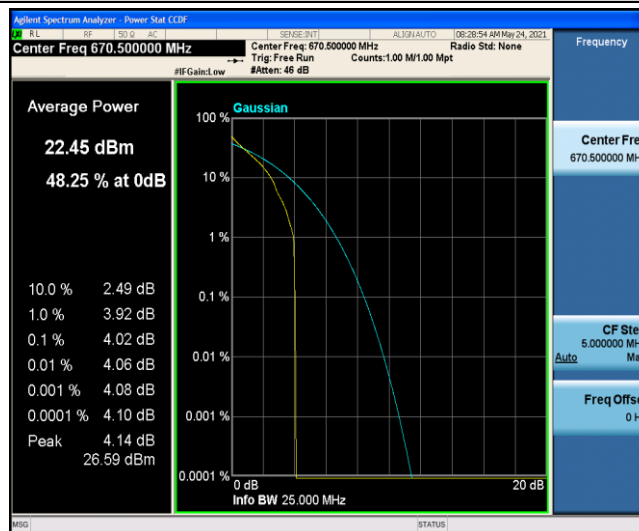
Band71-10MHz-16QAM-133422-1RB#0



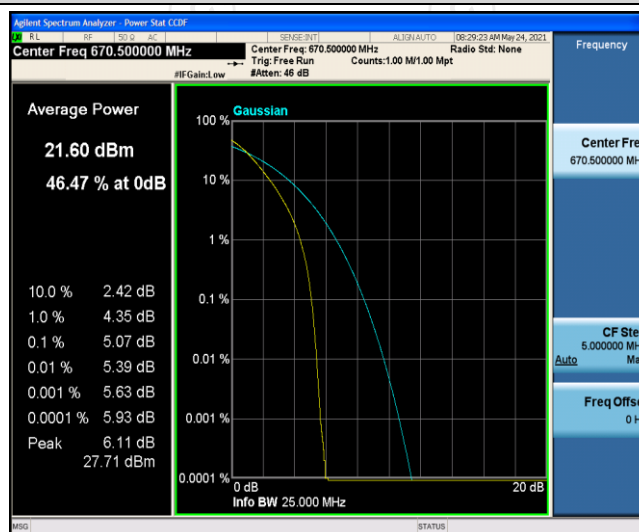
Band71-10MHz-16QAM-133422-50RB#0



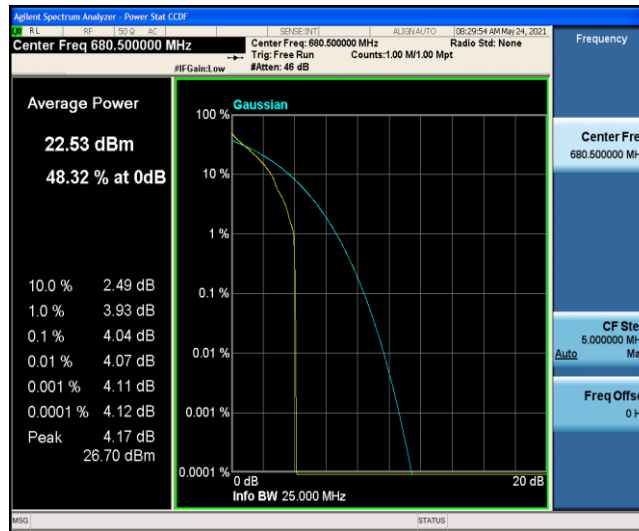
Band71-15MHz-QPSK-133197-1RB#0



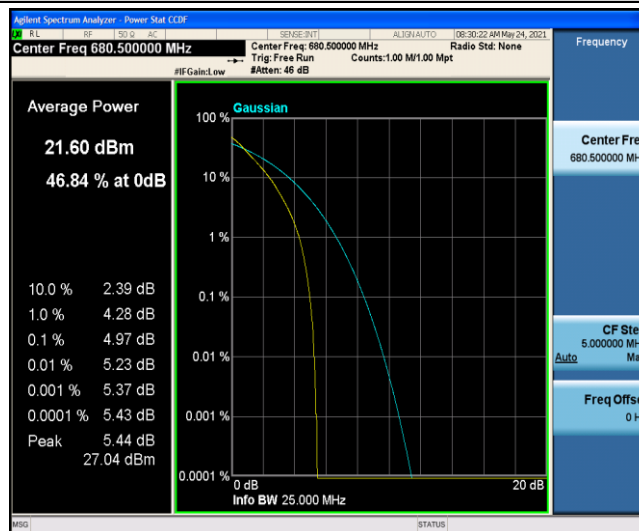
Band71-15MHz-QPSK-133197-75RB#0



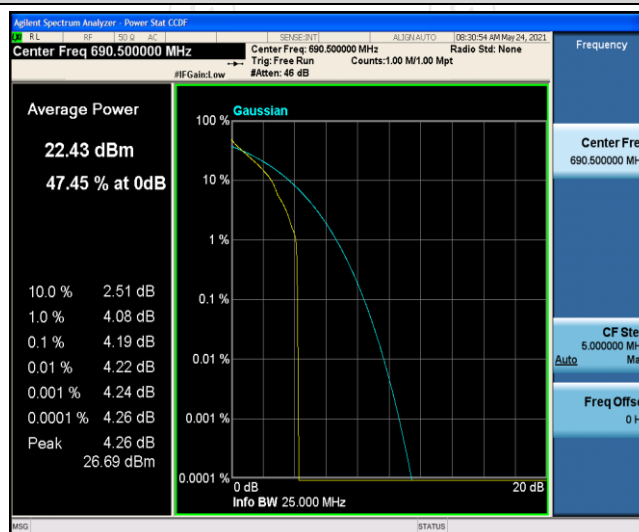
Band71-15MHz-QPSK-133297-1RB#0



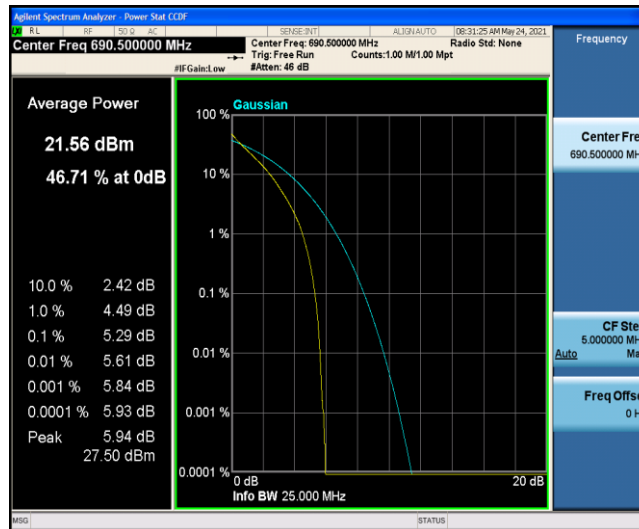
Band71-15MHz-QPSK-133297-75RB#0



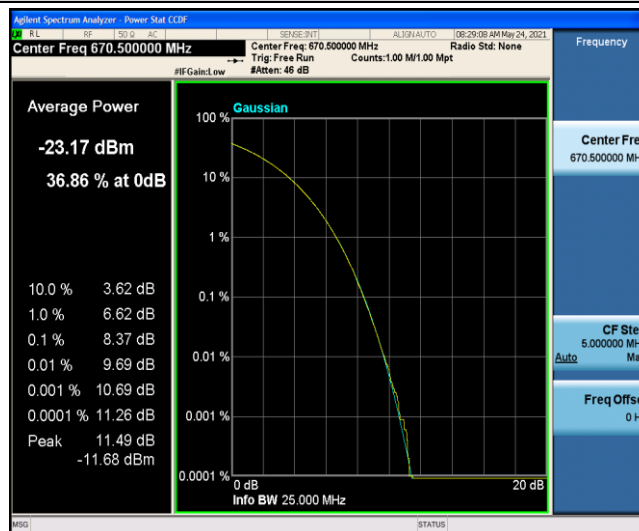
Band71-15MHz-QPSK-133397-1RB#0



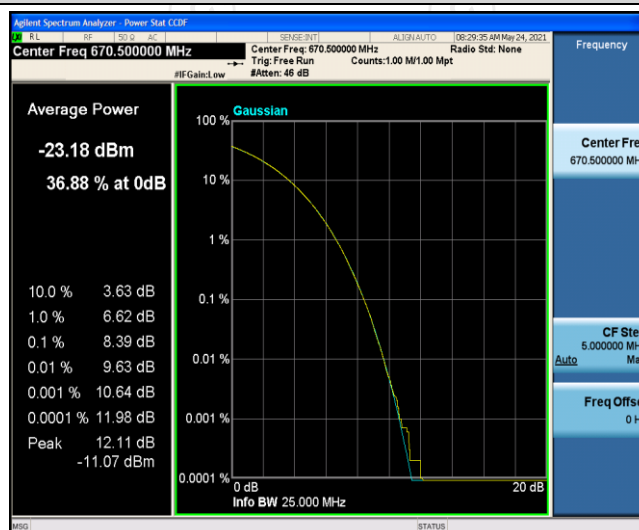
Band71-15MHz-QPSK-133397-75RB#0



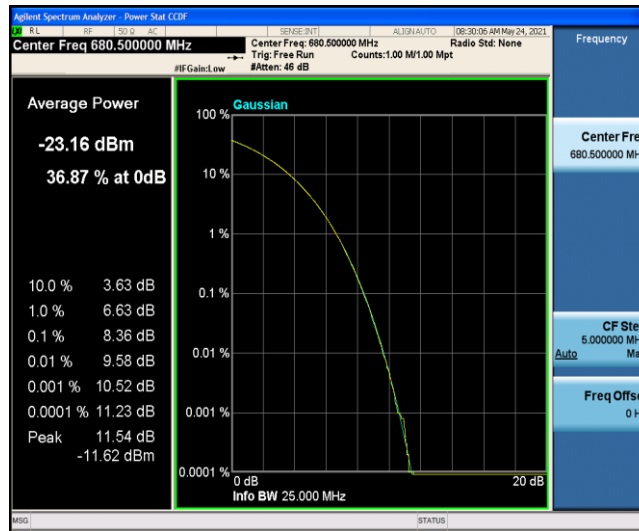
Band71-15MHz-16QAM-133197-1RB#0



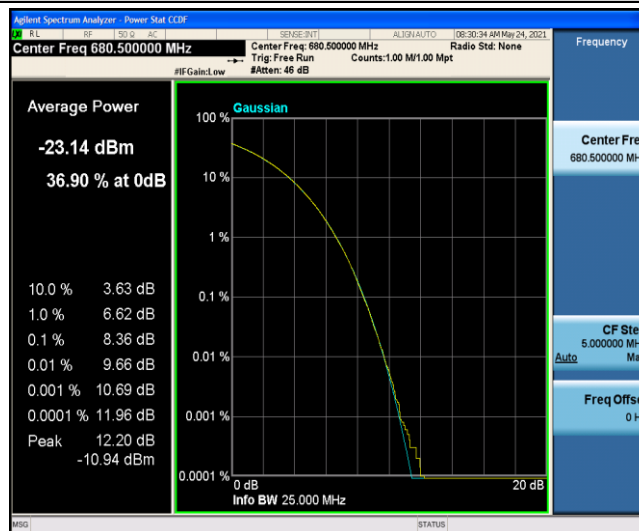
Band71-15MHz-16QAM-133197-75RB#0



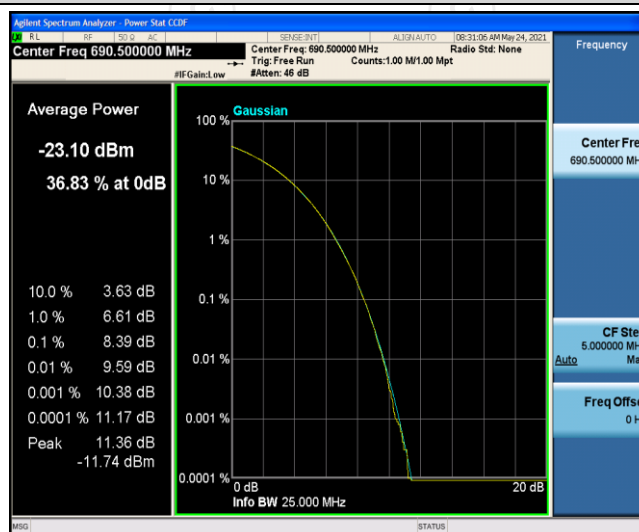
Band71-15MHz-16QAM-133297-1RB#0



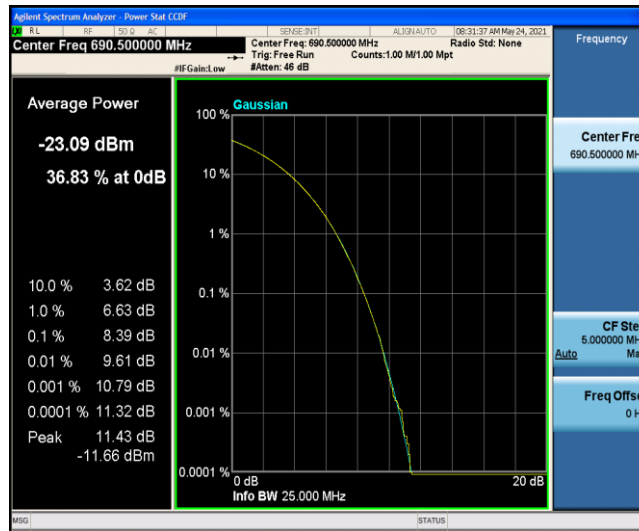
Band71-15MHz-16QAM-133297-75RB#0



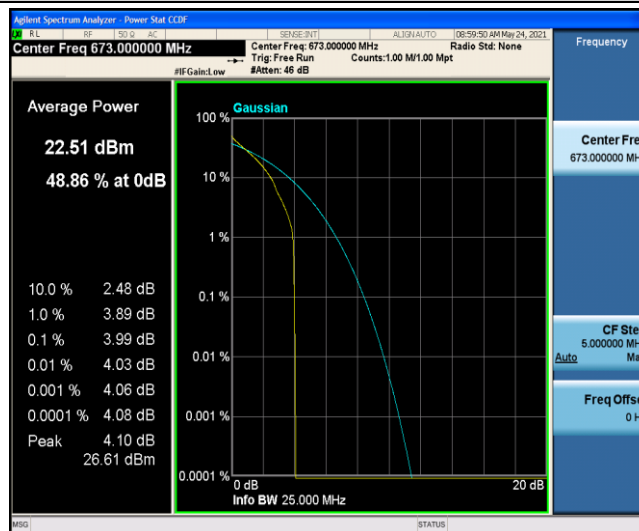
Band71-15MHz-16QAM-133397-1RB#0



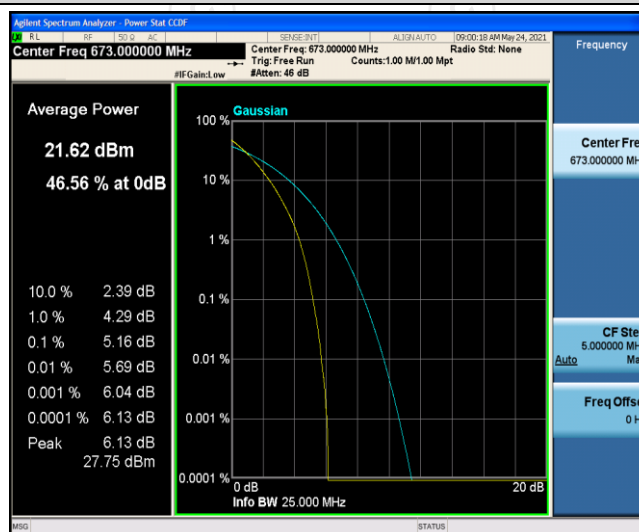
Band71-15MHz-16QAM-133397-75RB#0



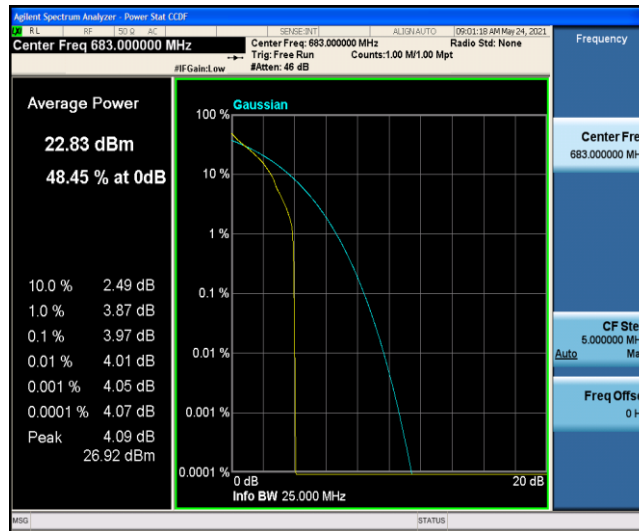
Band71-20MHz-QPSK-133222-1RB#0



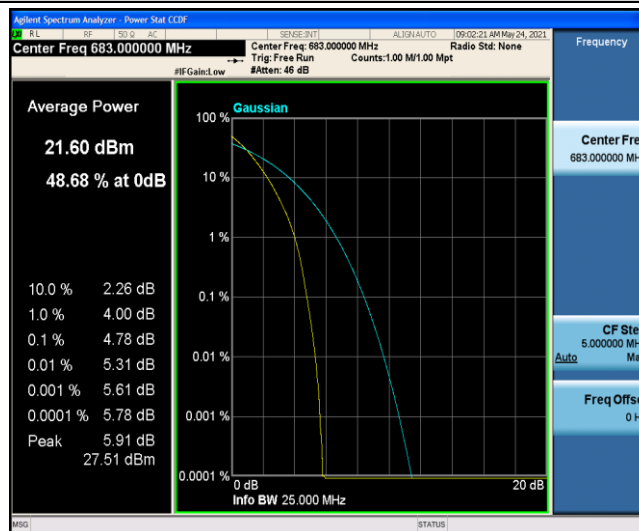
Band71-20MHz-QPSK-133222-100RB#0



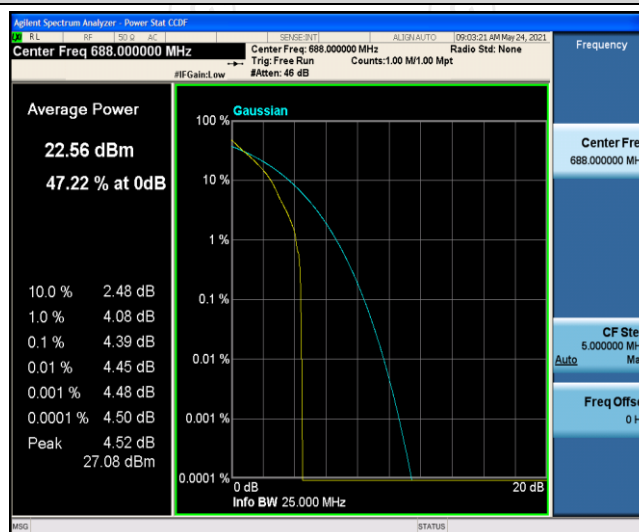
Band71-20MHz-QPSK-133322-1RB#0



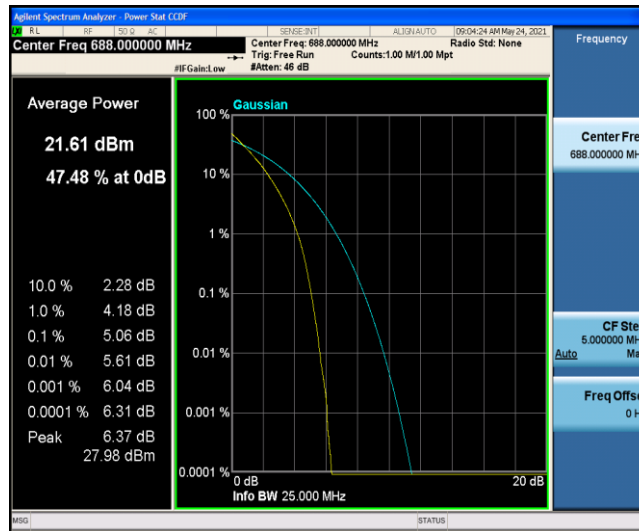
Band71-20MHz-QPSK-133322-100RB#0



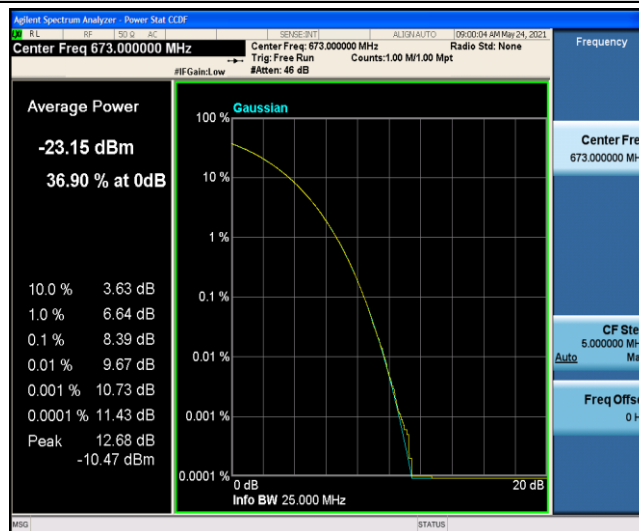
Band71-20MHz-QPSK-133372-1RB#0



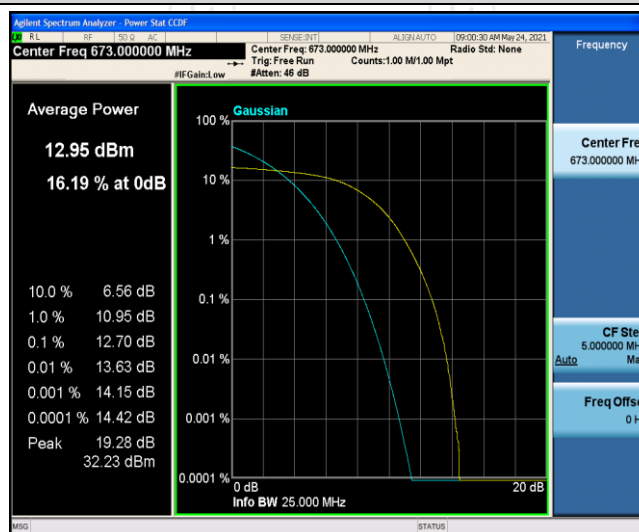
Band71-20MHz-QPSK-133372-100RB#0



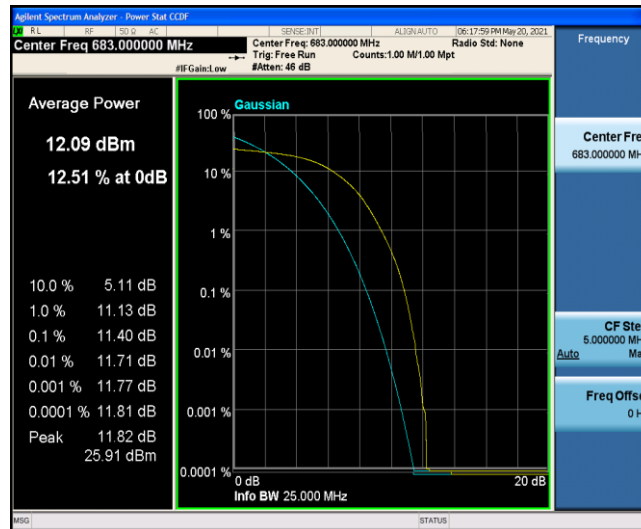
Band71-20MHz-16QAM-133222-1RB#0



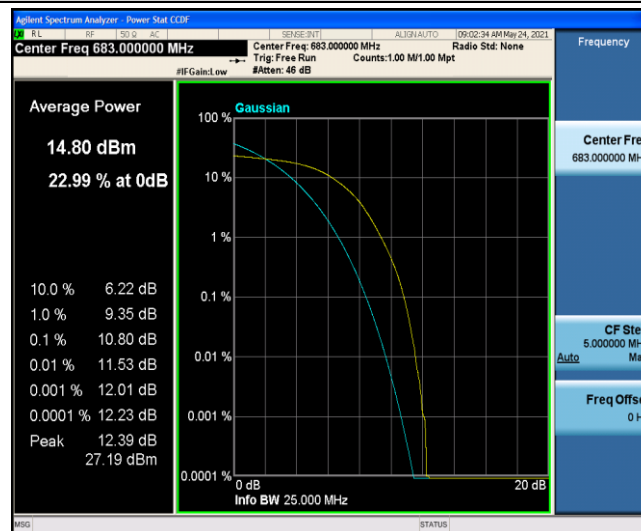
Band71-20MHz-16QAM-133222-100RB#0



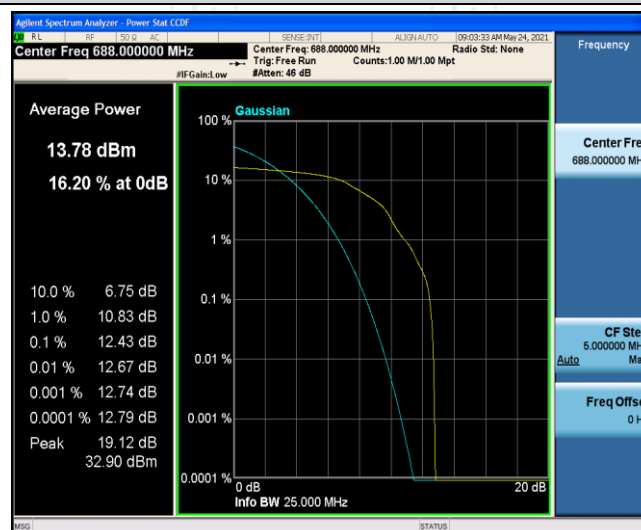
Band71-20MHz-16QAM-133322-1RB#0



Band71-20MHz-16QAM-133322-100RB#0



Band71-20MHz-16QAM-133372-1RB#0



Band71-20MHz-16QAM-133372-100RB#0