

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)
Band5	1.4MHz	QPSK	20407	1RB#0	23.87	0.59	24.46	0.279	7.000
Band5	1.4MHz	QPSK	20407	1RB#2	24.00	0.59	24.59	0.288	7.000
Band5	1.4MHz	QPSK	20407	1RB#5	23.88	0.59	24.47	0.280	7.000
Band5	1.4MHz	QPSK	20407	3RB#0	23.94	0.59	24.53	0.284	7.000
Band5	1.4MHz	QPSK	20407	3RB#1	23.93	0.59	24.52	0.283	7.000
Band5	1.4MHz	QPSK	20407	3RB#3	23.92	0.59	24.51	0.282	7.000
Band5	1.4MHz	QPSK	20407	6RB#0	23.04	0.59	23.63	0.231	7.000
Band5	1.4MHz	QPSK	20525	1RB#0	24.10	0.59	24.69	0.294	7.000
Band5	1.4MHz	QPSK	20525	1RB#5	24.14	0.59	24.73	0.297	7.000
Band5	1.4MHz	QPSK	20525	1RB#2	24.06	0.59	24.65	0.292	7.000
Band5	1.4MHz	QPSK	20525	3RB#0	24.14	0.59	24.73	0.297	7.000
Band5	1.4MHz	QPSK	20525	3RB#1	24.16	0.59	24.75	0.299	7.000
Band5	1.4MHz	QPSK	20525	3RB#3	24.17	0.59	24.76	0.299	7.000
Band5	1.4MHz	QPSK	20525	6RB#0	23.23	0.59	23.82	0.241	7.000
Band5	1.4MHz	QPSK	20643	1RB#5	23.69	0.59	24.28	0.268	7.000
Band5	1.4MHz	QPSK	20643	1RB#0	23.93	0.59	24.52	0.283	7.000
Band5	1.4MHz	QPSK	20643	1RB#2	23.71	0.59	24.30	0.269	7.000
Band5	1.4MHz	QPSK	20643	3RB#0	23.79	0.59	24.38	0.274	7.000
Band5	1.4MHz	QPSK	20643	3RB#1	23.79	0.59	24.38	0.274	7.000
Band5	1.4MHz	QPSK	20643	3RB#3	23.84	0.59	24.43	0.277	7.000
Band5	1.4MHz	QPSK	20643	6RB#0	22.88	0.59	23.47	0.222	7.000
Band5	1.4MHz	16QAM	20407	1RB#0	22.86	0.59	23.45	0.221	7.000
Band5	1.4MHz	16QAM	20407	1RB#2	22.89	0.59	23.48	0.223	7.000
Band5	1.4MHz	16QAM	20407	1RB#5	22.84	0.59	23.43	0.220	7.000
Band5	1.4MHz	16QAM	20407	3RB#1	22.84	0.59	23.43	0.220	7.000
Band5	1.4MHz	16QAM	20407	3RB#0	22.86	0.59	23.45	0.221	7.000
Band5	1.4MHz	16QAM	20407	3RB#3	22.81	0.59	23.40	0.219	7.000
Band5	1.4MHz	16QAM	20407	6RB#0	22.09	0.59	22.68	0.185	7.000
Band5	1.4MHz	16QAM	20525	1RB#0	23.19	0.59	23.78	0.239	7.000
Band5	1.4MHz	16QAM	20525	1RB#2	23.34	0.59	23.93	0.247	7.000
Band5	1.4MHz	16QAM	20525	1RB#5	23.20	0.59	23.79	0.239	7.000
Band5	1.4MHz	16QAM	20525	3RB#3	23.08	0.59	23.67	0.233	7.000

Band5	1.4MHz	16QAM	20525	3RB#0	23.09	0.59	23.68	0.233	7.000
Band5	1.4MHz	16QAM	20525	3RB#1	23.09	0.59	23.68	0.233	7.000
Band5	1.4MHz	16QAM	20525	6RB#0	22.32	0.59	22.91	0.195	7.000
Band5	1.4MHz	16QAM	20643	1RB#2	22.88	0.59	23.47	0.222	7.000
Band5	1.4MHz	16QAM	20643	1RB#0	23.05	0.59	23.64	0.231	7.000
Band5	1.4MHz	16QAM	20643	1RB#5	22.89	0.59	23.48	0.223	7.000
Band5	1.4MHz	16QAM	20643	3RB#0	22.75	0.59	23.34	0.216	7.000
Band5	1.4MHz	16QAM	20643	3RB#1	22.76	0.59	23.35	0.216	7.000
Band5	1.4MHz	16QAM	20643	3RB#3	22.77	0.59	23.36	0.217	7.000
Band5	1.4MHz	16QAM	20643	6RB#0	21.84	0.59	22.43	0.175	7.000
Band5	3MHz	QPSK	20415	1RB#8	23.85	0.59	24.44	0.278	7.000
Band5	3MHz	QPSK	20415	1RB#14	23.80	0.59	24.39	0.275	7.000
Band5	3MHz	QPSK	20415	1RB#0	23.73	0.59	24.32	0.270	7.000
Band5	3MHz	QPSK	20415	8RB#0	22.92	0.59	23.51	0.224	7.000
Band5	3MHz	QPSK	20415	8RB#4	22.94	0.59	23.53	0.225	7.000
Band5	3MHz	QPSK	20415	8RB#7	22.88	0.59	23.47	0.222	7.000
Band5	3MHz	QPSK	20415	15RB#0	22.89	0.59	23.48	0.223	7.000
Band5	3MHz	QPSK	20525	1RB#0	24.05	0.59	24.64	0.291	7.000
Band5	3MHz	QPSK	20525	1RB#14	24.06	0.59	24.65	0.292	7.000
Band5	3MHz	QPSK	20525	1RB#8	24.01	0.59	24.60	0.288	7.000
Band5	3MHz	QPSK	20525	8RB#7	23.22	0.59	23.81	0.240	7.000
Band5	3MHz	QPSK	20525	8RB#0	23.21	0.59	23.80	0.240	7.000
Band5	3MHz	QPSK	20525	8RB#4	23.15	0.59	23.74	0.237	7.000
Band5	3MHz	QPSK	20525	15RB#0	23.15	0.59	23.74	0.237	7.000
Band5	3MHz	QPSK	20635	1RB#8	23.67	0.59	24.26	0.267	7.000
Band5	3MHz	QPSK	20635	1RB#0	23.75	0.59	24.34	0.272	7.000
Band5	3MHz	QPSK	20635	1RB#14	23.75	0.59	24.34	0.272	7.000
Band5	3MHz	QPSK	20635	8RB#0	22.82	0.59	23.41	0.219	7.000
Band5	3MHz	QPSK	20635	8RB#7	22.81	0.59	23.40	0.219	7.000
Band5	3MHz	QPSK	20635	8RB#4	22.86	0.59	23.45	0.221	7.000
Band5	3MHz	QPSK	20635	15RB#0	22.83	0.59	23.42	0.220	7.000
Band5	3MHz	16QAM	20415	1RB#14	23.08	0.59	23.67	0.233	7.000
Band5	3MHz	16QAM	20415	1RB#0	23.01	0.59	23.60	0.229	7.000
Band5	3MHz	16QAM	20415	1RB#8	22.93	0.59	23.52	0.225	7.000
Band5	3MHz	16QAM	20415	8RB#7	22.05	0.59	22.64	0.184	7.000
Band5	3MHz	16QAM	20415	8RB#4	22.05	0.59	22.64	0.184	7.000
Band5	3MHz	16QAM	20415	8RB#0	21.98	0.59	22.57	0.181	7.000

Band5	3MHz	16QAM	20415	15RB#0	21.98	0.59	22.57	0.181	7.000
Band5	3MHz	16QAM	20525	1RB#14	23.32	0.59	23.91	0.246	7.000
Band5	3MHz	16QAM	20525	1RB#0	23.26	0.59	23.85	0.243	7.000
Band5	3MHz	16QAM	20525	1RB#8	23.26	0.59	23.85	0.243	7.000
Band5	3MHz	16QAM	20525	8RB#7	22.32	0.59	22.91	0.195	7.000
Band5	3MHz	16QAM	20525	8RB#0	22.31	0.59	22.90	0.195	7.000
Band5	3MHz	16QAM	20525	8RB#4	22.26	0.59	22.85	0.193	7.000
Band5	3MHz	16QAM	20525	15RB#0	22.23	0.59	22.82	0.191	7.000
Band5	3MHz	16QAM	20635	1RB#8	22.92	0.59	23.51	0.224	7.000
Band5	3MHz	16QAM	20635	1RB#0	22.91	0.59	23.50	0.224	7.000
Band5	3MHz	16QAM	20635	1RB#14	22.92	0.59	23.51	0.224	7.000
Band5	3MHz	16QAM	20635	8RB#0	21.88	0.59	22.47	0.177	7.000
Band5	3MHz	16QAM	20635	8RB#4	21.89	0.59	22.48	0.177	7.000
Band5	3MHz	16QAM	20635	8RB#7	21.90	0.59	22.49	0.177	7.000
Band5	3MHz	16QAM	20635	15RB#0	21.82	0.59	22.41	0.174	7.000
Band5	5MHz	QPSK	20425	1RB#0	23.84	0.59	24.43	0.277	7.000
Band5	5MHz	QPSK	20425	1RB#12	23.86	0.59	24.45	0.279	7.000
Band5	5MHz	QPSK	20425	1RB#24	23.69	0.59	24.28	0.268	7.000
Band5	5MHz	QPSK	20425	12RB#0	22.88	0.59	23.47	0.222	7.000
Band5	5MHz	QPSK	20425	12RB#6	22.92	0.59	23.51	0.224	7.000
Band5	5MHz	QPSK	20425	12RB#13	22.86	0.59	23.45	0.221	7.000
Band5	5MHz	QPSK	20425	25RB#0	22.87	0.59	23.46	0.222	7.000
Band5	5MHz	QPSK	20525	1RB#0	24.06	0.59	24.65	0.292	7.000
Band5	5MHz	QPSK	20525	1RB#24	24.16	0.59	24.75	0.299	7.000
Band5	5MHz	QPSK	20525	1RB#12	24.02	0.59	24.61	0.289	7.000
Band5	5MHz	QPSK	20525	12RB#0	23.18	0.59	23.77	0.238	7.000
Band5	5MHz	QPSK	20525	12RB#6	23.20	0.59	23.79	0.239	7.000
Band5	5MHz	QPSK	20525	12RB#13	23.12	0.59	23.71	0.235	7.000
Band5	5MHz	QPSK	20525	25RB#0	23.19	0.59	23.78	0.239	7.000
Band5	5MHz	QPSK	20625	1RB#24	23.58	0.59	24.17	0.261	7.000
Band5	5MHz	QPSK	20625	1RB#0	23.81	0.59	24.40	0.275	7.000
Band5	5MHz	QPSK	20625	1RB#12	23.72	0.59	24.31	0.270	7.000
Band5	5MHz	QPSK	20625	12RB#0	22.76	0.59	23.35	0.216	7.000
Band5	5MHz	QPSK	20625	12RB#6	22.78	0.59	23.37	0.217	7.000
Band5	5MHz	QPSK	20625	12RB#13	22.84	0.59	23.43	0.220	7.000
Band5	5MHz	QPSK	20625	25RB#0	22.81	0.59	23.40	0.219	7.000
Band5	5MHz	16QAM	20425	1RB#0	22.86	0.59	23.45	0.221	7.000

Band5	5MHz	16QAM	20425	1RB#12	22.91	0.59	23.50	0.224	7.000
Band5	5MHz	16QAM	20425	1RB#24	22.74	0.59	23.33	0.215	7.000
Band5	5MHz	16QAM	20425	12RB#6	21.89	0.59	22.48	0.177	7.000
Band5	5MHz	16QAM	20425	12RB#0	21.93	0.59	22.52	0.179	7.000
Band5	5MHz	16QAM	20425	12RB#13	21.85	0.59	22.44	0.175	7.000
Band5	5MHz	16QAM	20425	25RB#0	21.93	0.59	22.52	0.179	7.000
Band5	5MHz	16QAM	20525	1RB#0	23.12	0.59	23.71	0.235	7.000
Band5	5MHz	16QAM	20525	1RB#12	23.22	0.59	23.81	0.240	7.000
Band5	5MHz	16QAM	20525	1RB#24	23.06	0.59	23.65	0.232	7.000
Band5	5MHz	16QAM	20525	12RB#13	22.21	0.59	22.80	0.191	7.000
Band5	5MHz	16QAM	20525	12RB#0	22.23	0.59	22.82	0.191	7.000
Band5	5MHz	16QAM	20525	12RB#6	22.19	0.59	22.78	0.190	7.000
Band5	5MHz	16QAM	20525	25RB#0	22.24	0.59	22.83	0.192	7.000
Band5	5MHz	16QAM	20625	1RB#12	22.82	0.59	23.41	0.219	7.000
Band5	5MHz	16QAM	20625	1RB#0	23.02	0.59	23.61	0.230	7.000
Band5	5MHz	16QAM	20625	1RB#24	22.93	0.59	23.52	0.225	7.000
Band5	5MHz	16QAM	20625	12RB#0	21.83	0.59	22.42	0.175	7.000
Band5	5MHz	16QAM	20625	12RB#6	21.83	0.59	22.42	0.175	7.000
Band5	5MHz	16QAM	20625	12RB#13	21.91	0.59	22.50	0.178	7.000
Band5	5MHz	16QAM	20625	25RB#0	21.85	0.59	22.44	0.175	7.000
Band5	10MHz	QPSK	20450	1RB#49	23.83	0.59	24.42	0.277	7.000
Band5	10MHz	QPSK	20450	1RB#24	23.79	0.59	24.38	0.274	7.000
Band5	10MHz	QPSK	20450	1RB#0	23.76	0.59	24.35	0.272	7.000
Band5	10MHz	QPSK	20450	25RB#0	22.89	0.59	23.48	0.223	7.000
Band5	10MHz	QPSK	20450	25RB#12	22.90	0.59	23.49	0.223	7.000
Band5	10MHz	QPSK	20450	25RB#25	22.92	0.59	23.51	0.224	7.000
Band5	10MHz	QPSK	20450	50RB#0	22.86	0.59	23.45	0.221	7.000
Band5	10MHz	QPSK	20525	1RB#0	24.06	0.59	24.65	0.292	7.000
Band5	10MHz	QPSK	20525	1RB#49	24.06	0.59	24.65	0.292	7.000
Band5	10MHz	QPSK	20525	1RB#24	23.93	0.59	24.52	0.283	7.000
Band5	10MHz	QPSK	20525	25RB#25	23.26	0.59	23.85	0.243	7.000
Band5	10MHz	QPSK	20525	25RB#0	23.25	0.59	23.84	0.242	7.000
Band5	10MHz	QPSK	20525	25RB#12	23.18	0.59	23.77	0.238	7.000
Band5	10MHz	QPSK	20525	50RB#0	23.19	0.59	23.78	0.239	7.000
Band5	10MHz	QPSK	20600	1RB#24	23.47	0.59	24.06	0.255	7.000
Band5	10MHz	QPSK	20600	1RB#0	23.70	0.59	24.29	0.269	7.000
Band5	10MHz	QPSK	20600	1RB#49	23.72	0.59	24.31	0.270	7.000

Band5	10MHz	QPSK	20600	25RB#0	22.68	0.59	23.27	0.212	7.000
Band5	10MHz	QPSK	20600	25RB#25	22.72	0.59	23.31	0.214	7.000
Band5	10MHz	QPSK	20600	25RB#12	22.85	0.59	23.44	0.221	7.000
Band5	10MHz	QPSK	20600	50RB#0	22.75	0.59	23.34	0.216	7.000
Band5	10MHz	16QAM	20450	1RB#49	23.05	0.59	23.64	0.231	7.000
Band5	10MHz	16QAM	20450	1RB#0	23.01	0.59	23.60	0.229	7.000
Band5	10MHz	16QAM	20450	1RB#24	22.96	0.59	23.55	0.226	7.000
Band5	10MHz	16QAM	20450	25RB#25	21.93	0.59	22.52	0.179	7.000
Band5	10MHz	16QAM	20450	25RB#12	21.93	0.59	22.52	0.179	7.000
Band5	10MHz	16QAM	20450	25RB#0	21.92	0.59	22.51	0.178	7.000
Band5	10MHz	16QAM	20450	50RB#0	21.94	0.59	22.53	0.179	7.000
Band5	10MHz	16QAM	20525	1RB#49	23.32	0.59	23.91	0.246	7.000
Band5	10MHz	16QAM	20525	1RB#0	23.42	0.59	24.01	0.252	7.000
Band5	10MHz	16QAM	20525	1RB#24	23.16	0.59	23.75	0.237	7.000
Band5	10MHz	16QAM	20525	25RB#25	22.33	0.59	22.92	0.196	7.000
Band5	10MHz	16QAM	20525	25RB#0	22.32	0.59	22.91	0.195	7.000
Band5	10MHz	16QAM	20525	25RB#12	22.23	0.59	22.82	0.191	7.000
Band5	10MHz	16QAM	20525	50RB#0	22.27	0.59	22.86	0.193	7.000
Band5	10MHz	16QAM	20600	1RB#24	22.65	0.59	23.24	0.211	7.000
Band5	10MHz	16QAM	20600	1RB#0	22.91	0.59	23.50	0.224	7.000
Band5	10MHz	16QAM	20600	1RB#49	22.93	0.59	23.52	0.225	7.000
Band5	10MHz	16QAM	20600	25RB#0	21.80	0.59	22.39	0.173	7.000
Band5	10MHz	16QAM	20600	25RB#12	21.80	0.59	22.39	0.173	7.000
Band5	10MHz	16QAM	20600	25RB#25	21.94	0.59	22.53	0.179	7.000
Band5	10MHz	16QAM	20600	50RB#0	21.81	0.59	22.40	0.174	7.000

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
Band5	1.4MHz	QPSK	20407	1RB#0	4.41	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.10	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.62	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.21	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.35	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.95	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.35	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.92	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.50	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.04	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.17	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.81	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.40	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.15	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.57	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.24	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.45	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.02	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.20	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.02	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.41	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.11	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.35	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.91	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.41	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.10	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.51	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.20	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.42	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.03	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.21	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.92	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.36	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.00	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.19	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.83	13	PASS

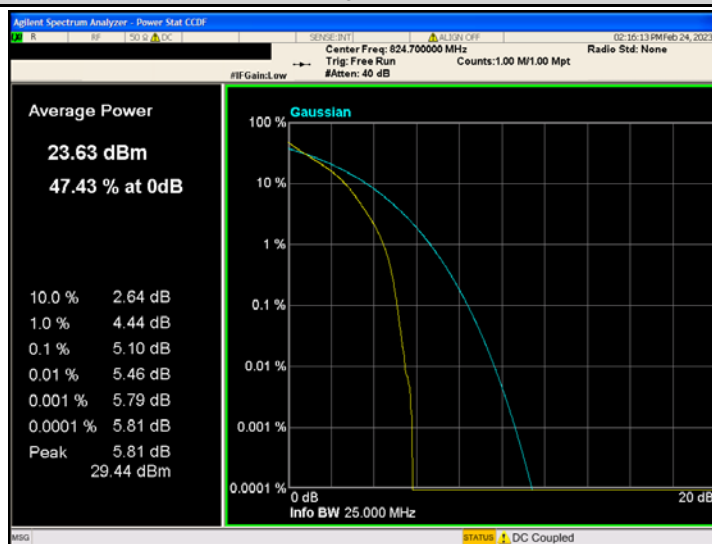
Band5	10MHz	QPSK	20450	1RB#0	4.38	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.10	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.49	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.20	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.43	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.08	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	4.37	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.10	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.49	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.20	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.42	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.07	13	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0



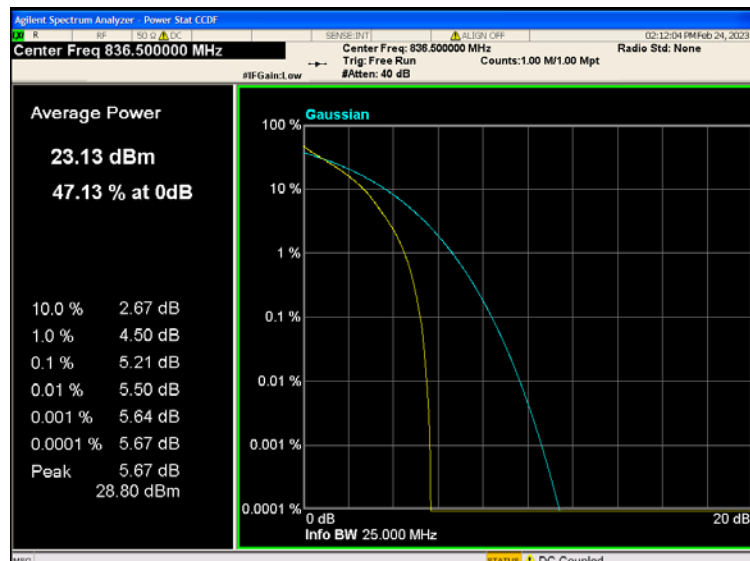
Band5-1.4MHz-QPSK-20407-6RB#0



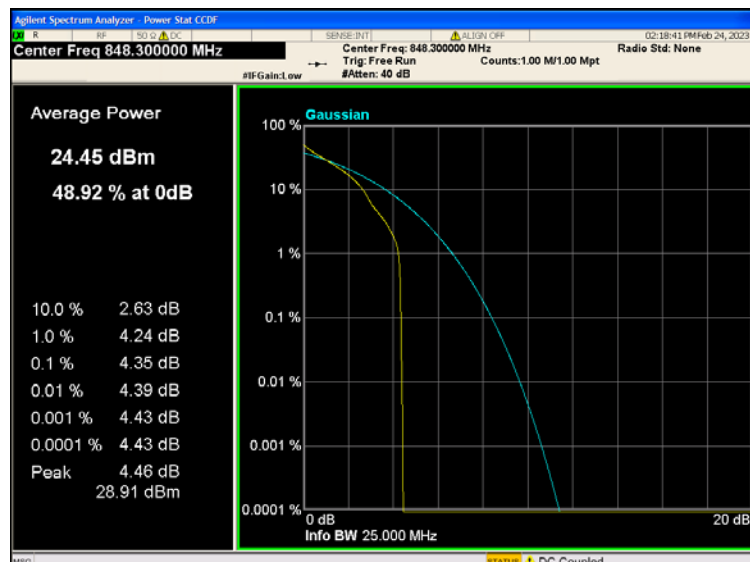
Band5-1.4MHz-QPSK-20525-1RB#0



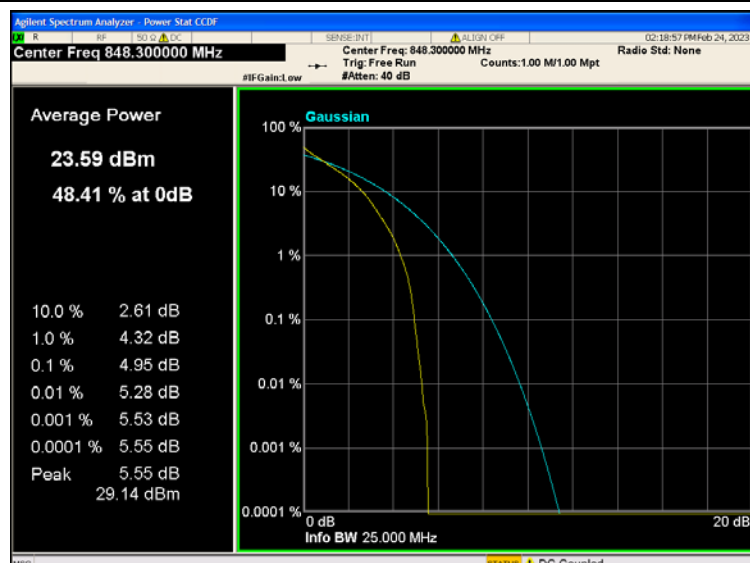
Band5-1.4MHz-QPSK-20525-6RB#0



Band5-1.4MHz-QPSK-20643-1RB#0



Band5-1.4MHz-QPSK-20643-6RB#0



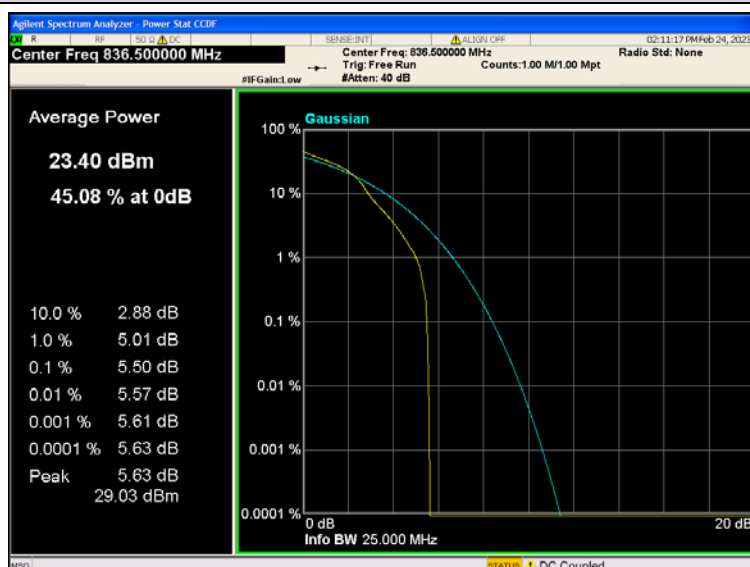
Band5-1.4MHz-16QAM-20407-1RB#0



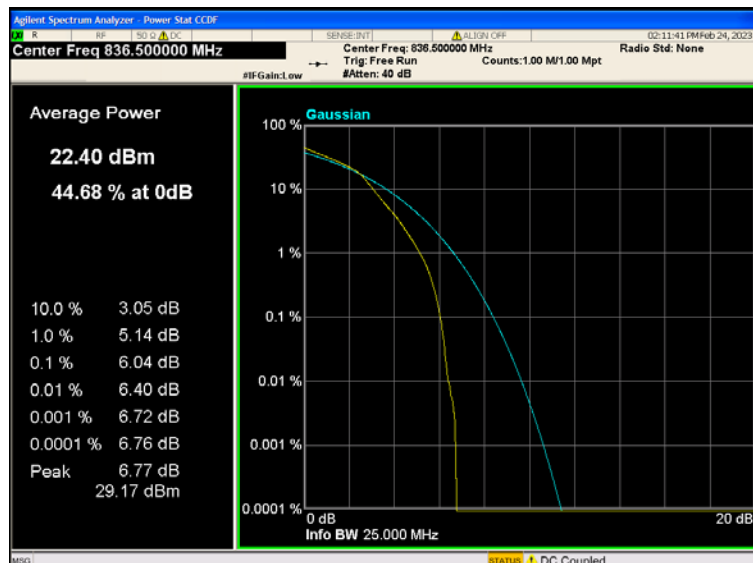
Band5-1.4MHz-16QAM-20407-6RB#0



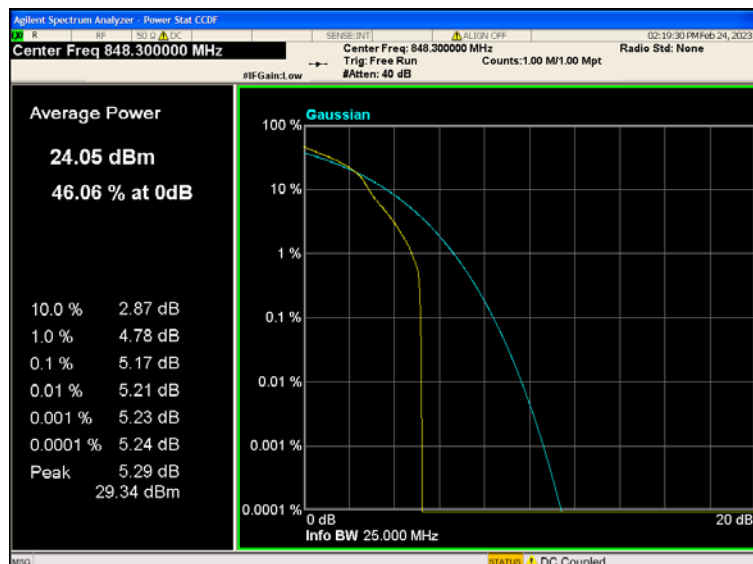
Band5-1.4MHz-16QAM-20525-1RB#0



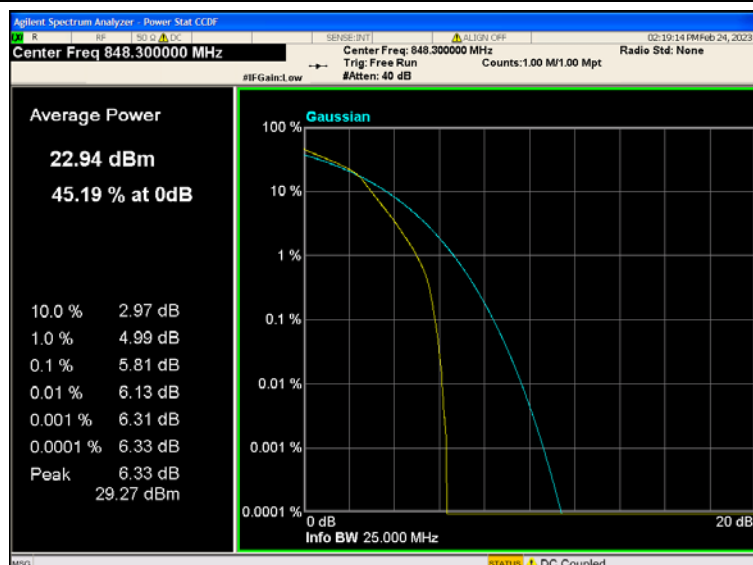
Band5-1.4MHz-16QAM-20525-6RB#0



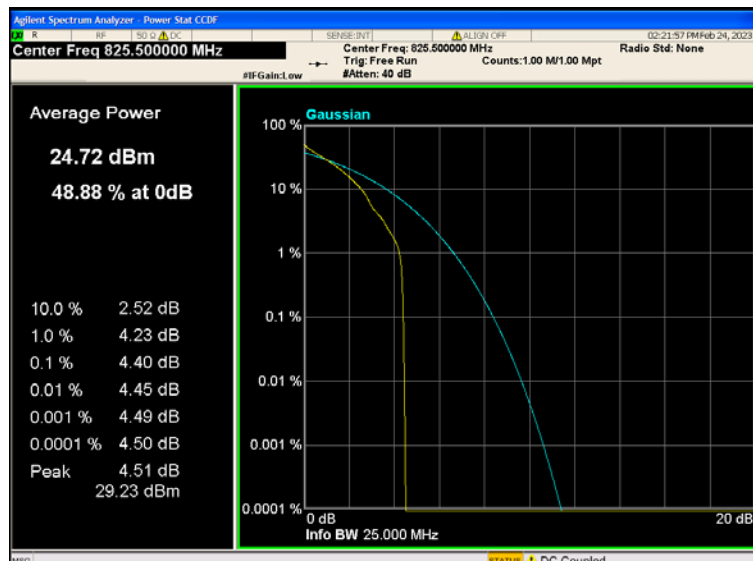
Band5-1.4MHz-16QAM-20643-1RB#0



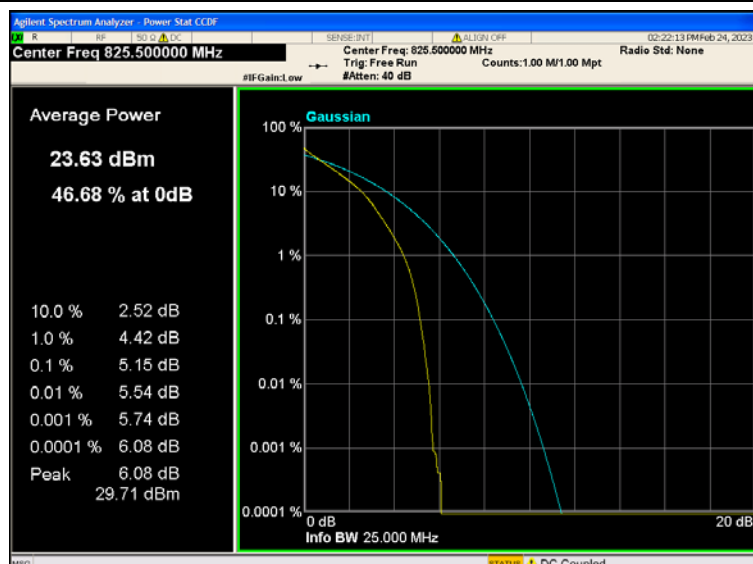
Band5-1.4MHz-16QAM-20643-6RB#0



Band5-3MHz-QPSK-20415-1RB#0



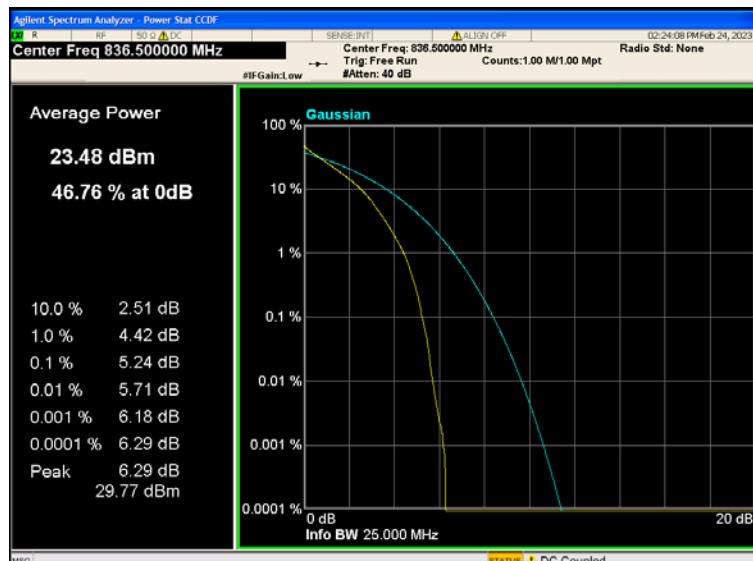
Band5-3MHz-QPSK-20415-15RB#0



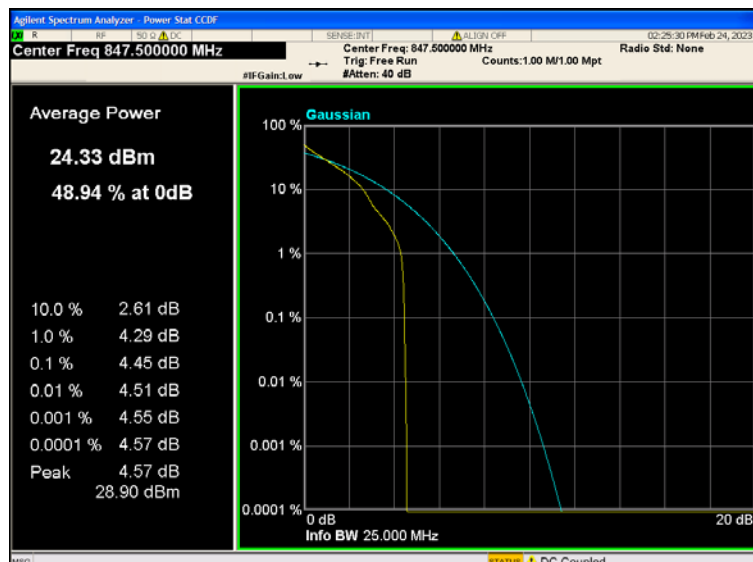
Band5-3MHz-QPSK-20525-1RB#0



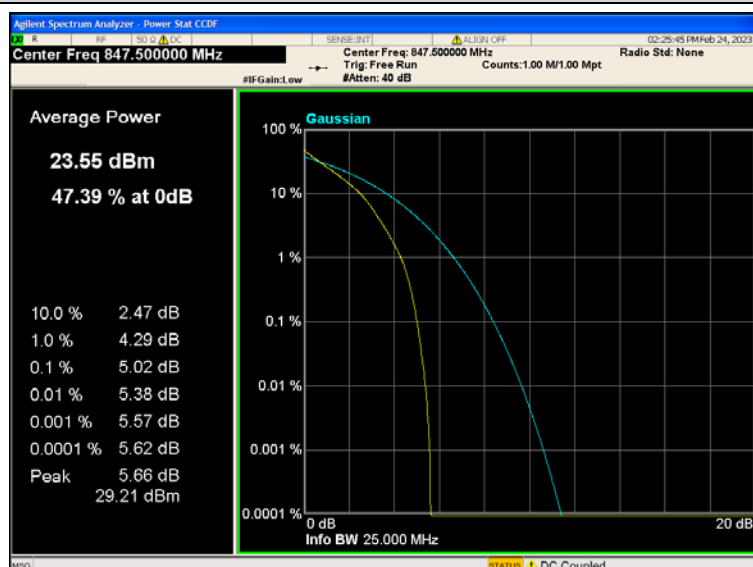
Band5-3MHz-QPSK-20525-15RB#0



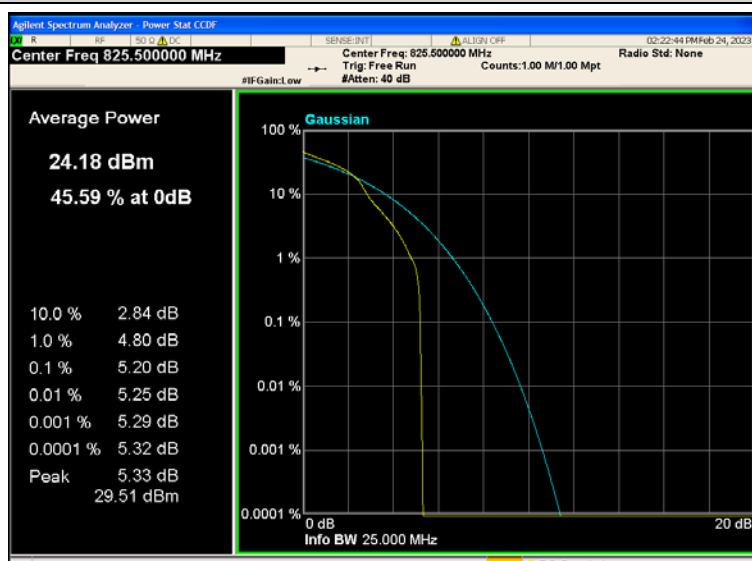
Band5-3MHz-QPSK-20635-1RB#0



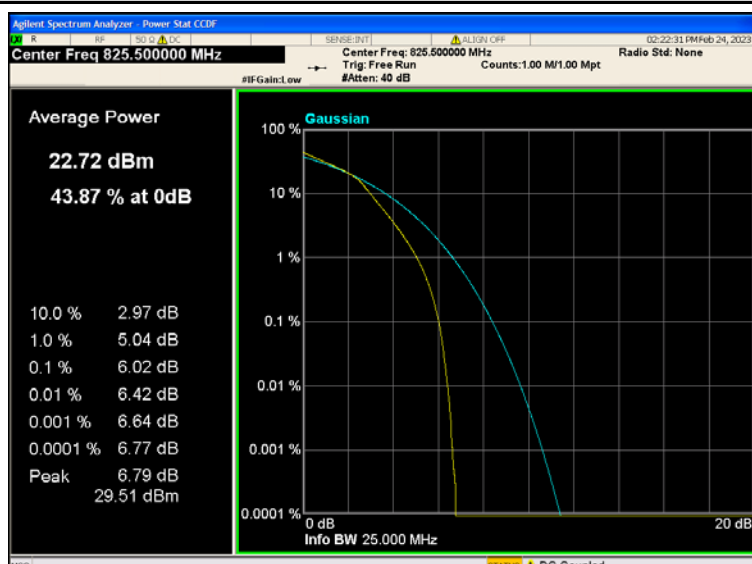
Band5-3MHz-QPSK-20635-15RB#0



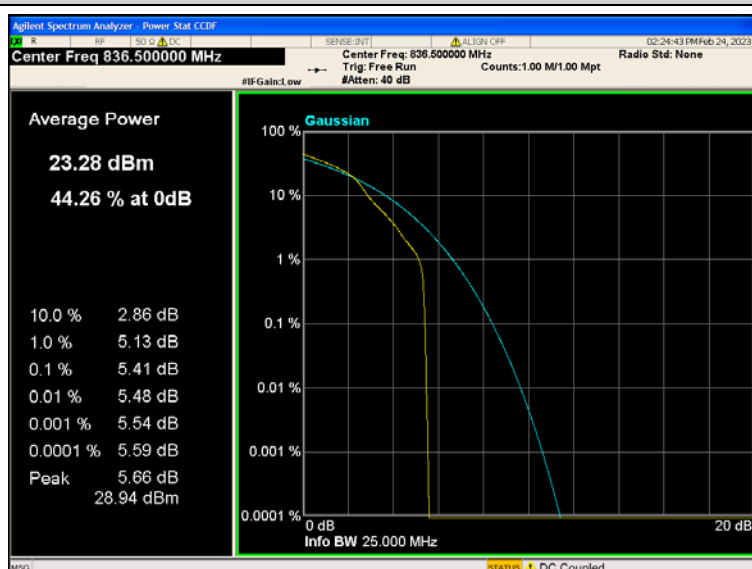
Band5-3MHz-16QAM-20415-1RB#0



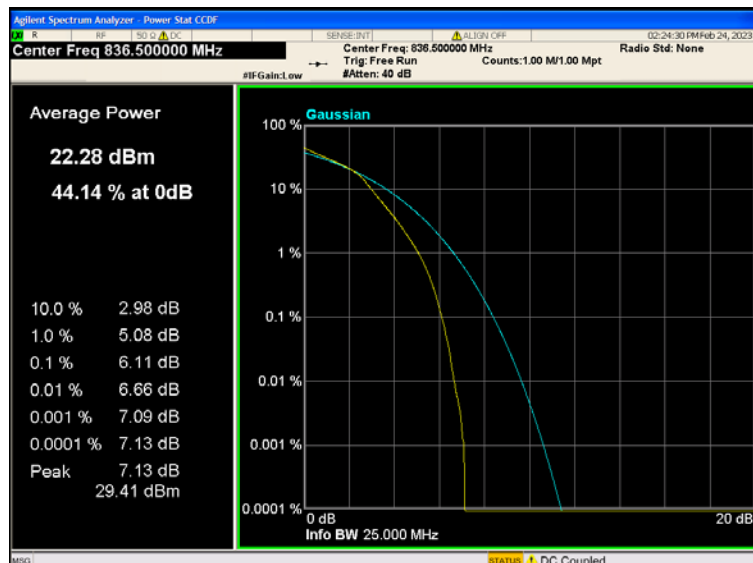
Band5-3MHz-16QAM-20415-15RB#0



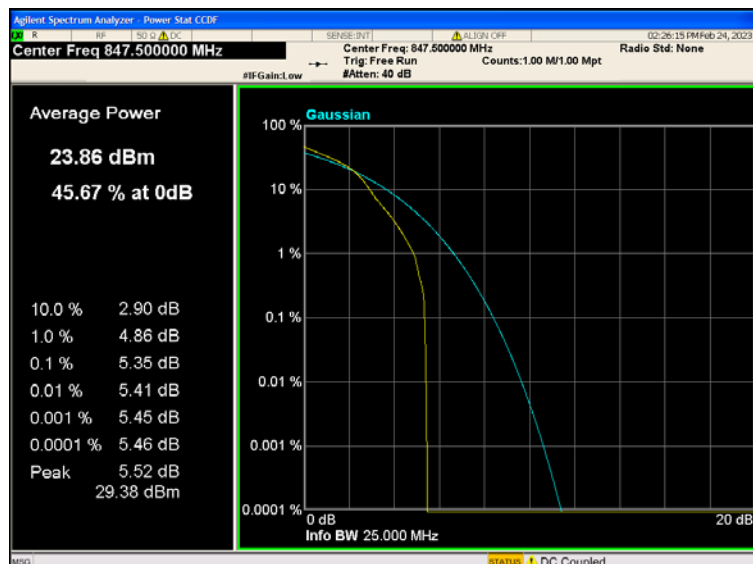
Band5-3MHz-16QAM-20525-1RB#0



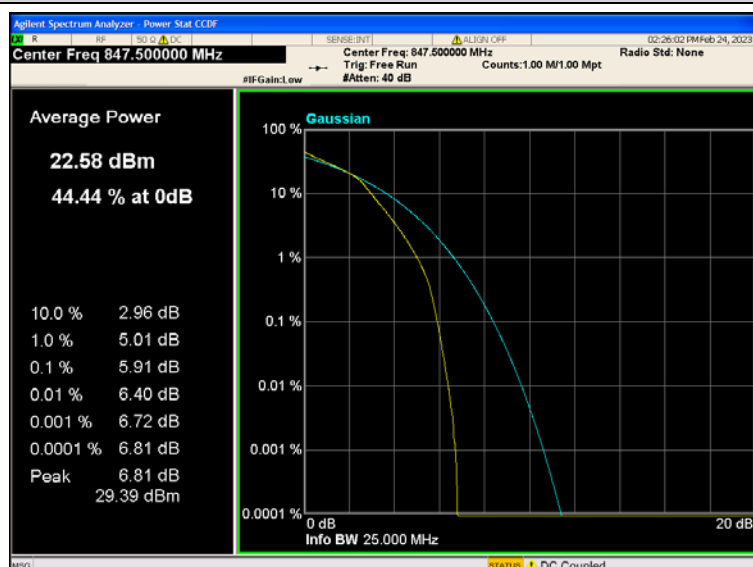
Band5-3MHz-16QAM-20525-15RB#0



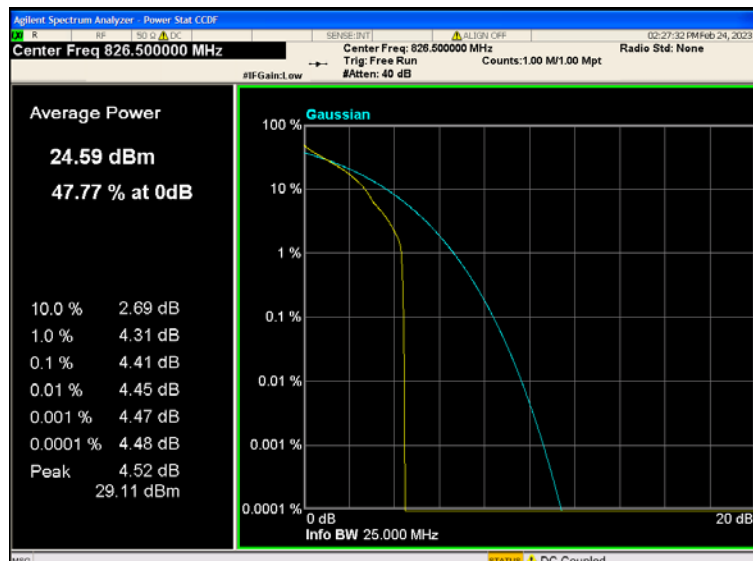
Band5-3MHz-16QAM-20635-1RB#0



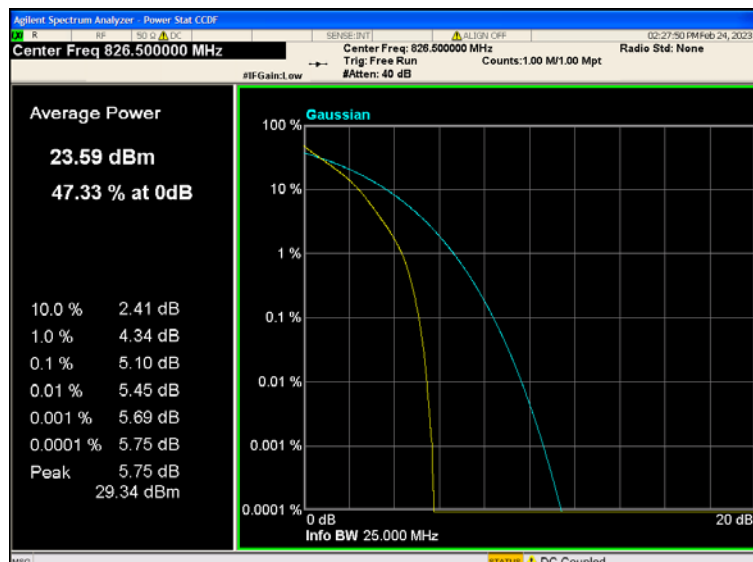
Band5-3MHz-16QAM-20635-15RB#0



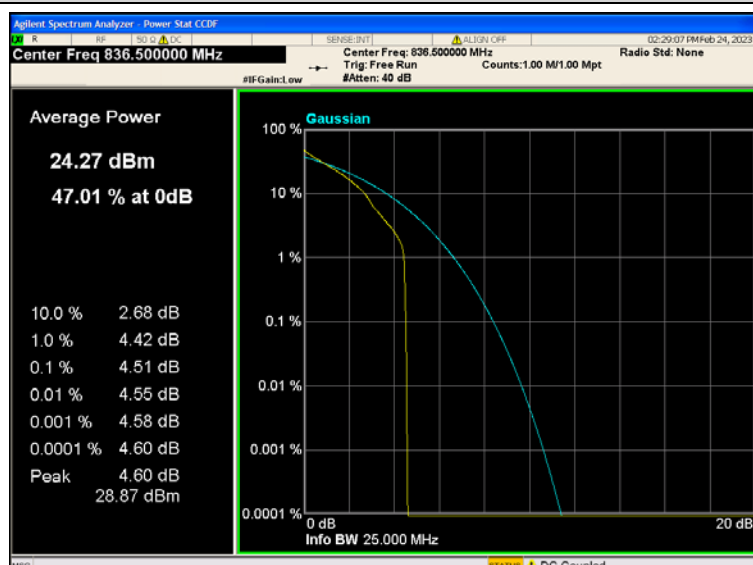
Band5-5MHz-QPSK-20425-1RB#0



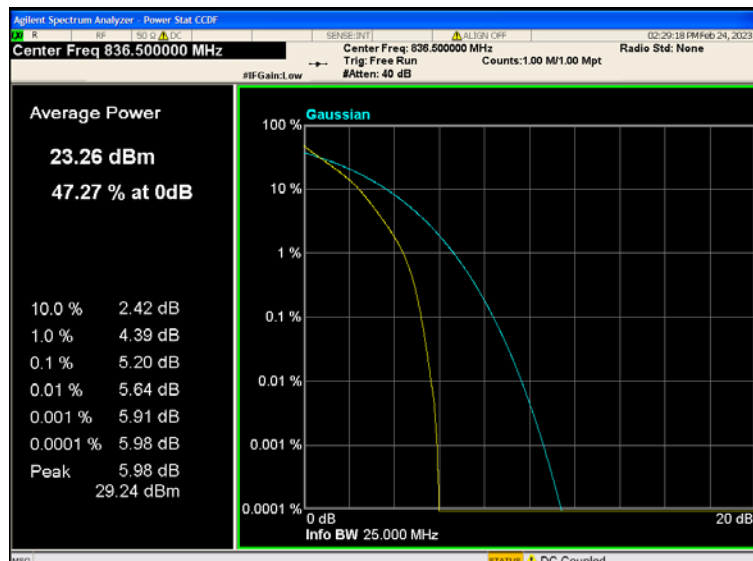
Band5-5MHz-QPSK-20425-25RB#0



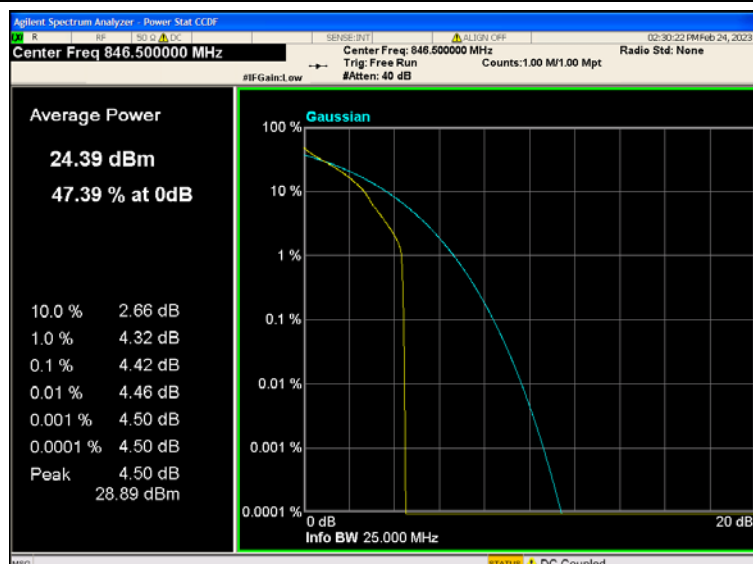
Band5-5MHz-QPSK-20525-1RB#0



Band5-5MHz-QPSK-20525-25RB#0



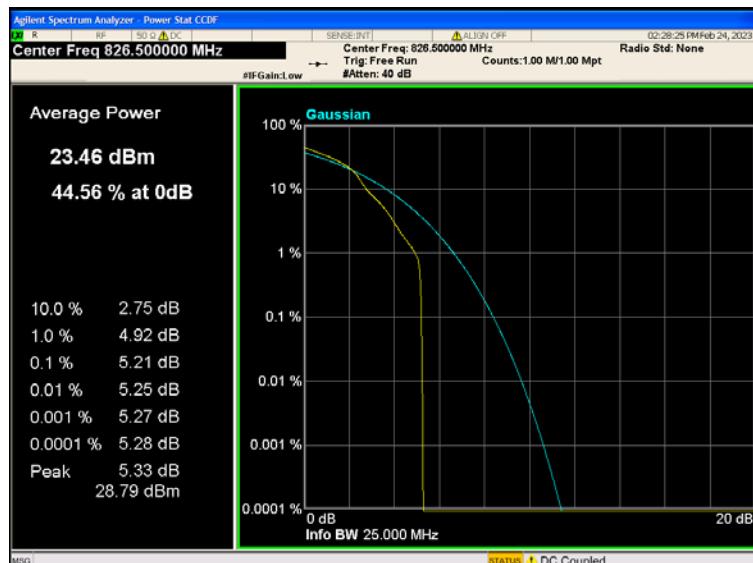
Band5-5MHz-QPSK-20625-1RB#0



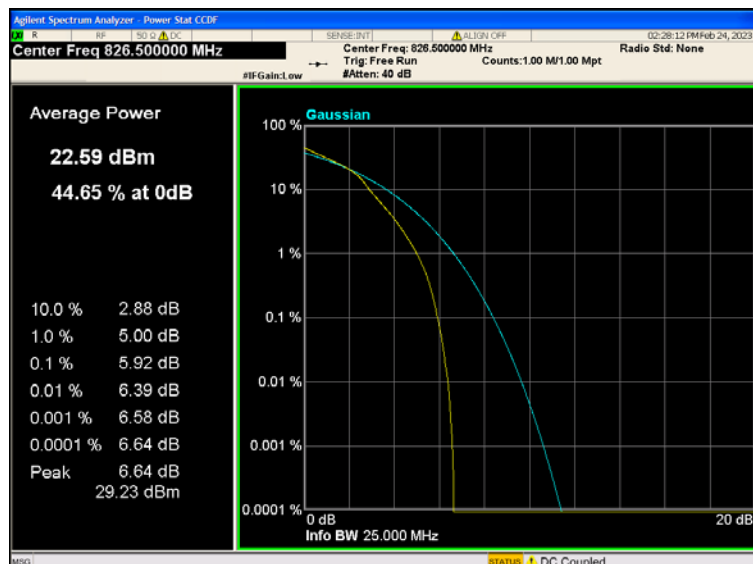
Band5-5MHz-QPSK-20625-25RB#0



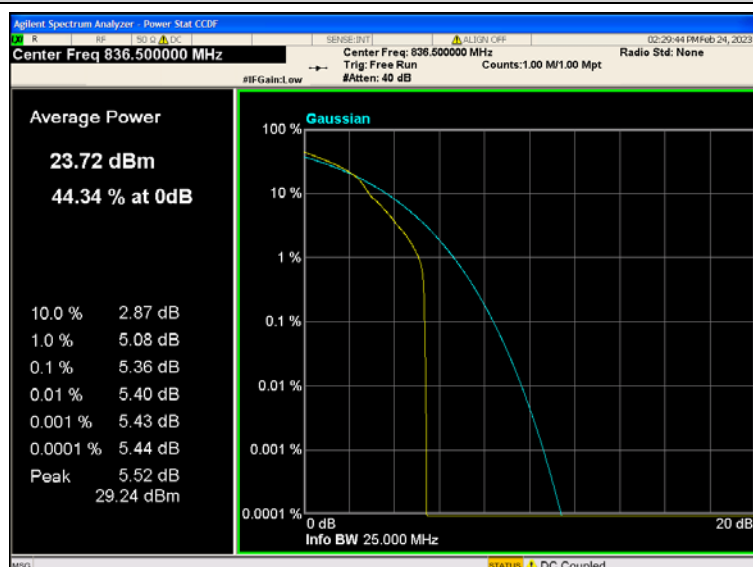
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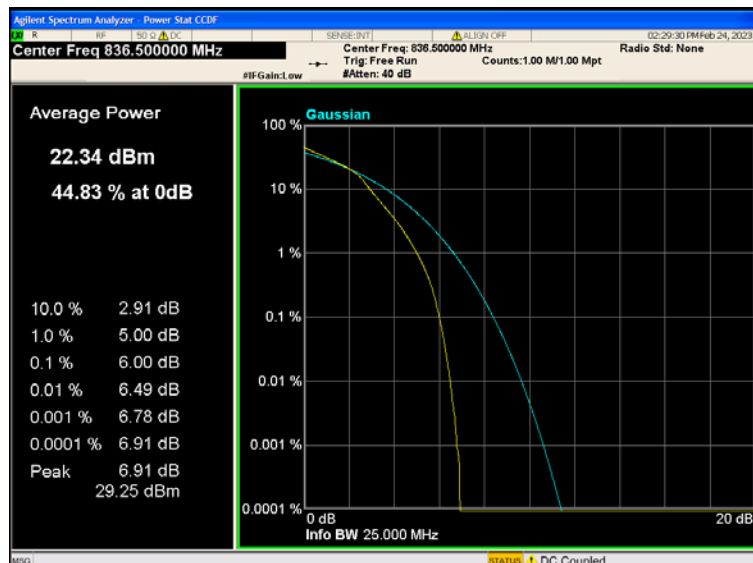
Band5-5MHz-16QAM-20425-25RB#0



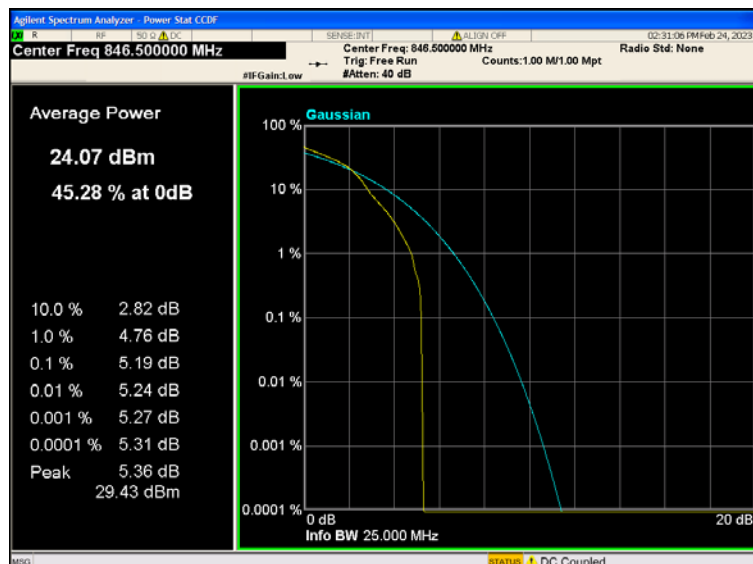
Band5-5MHz-16QAM-20525-1RB#0



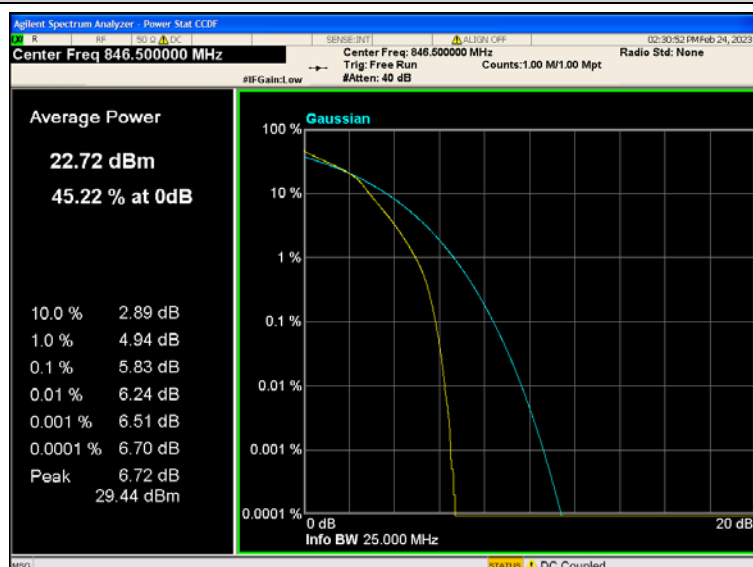
Band5-5MHz-16QAM-20525-25RB#0



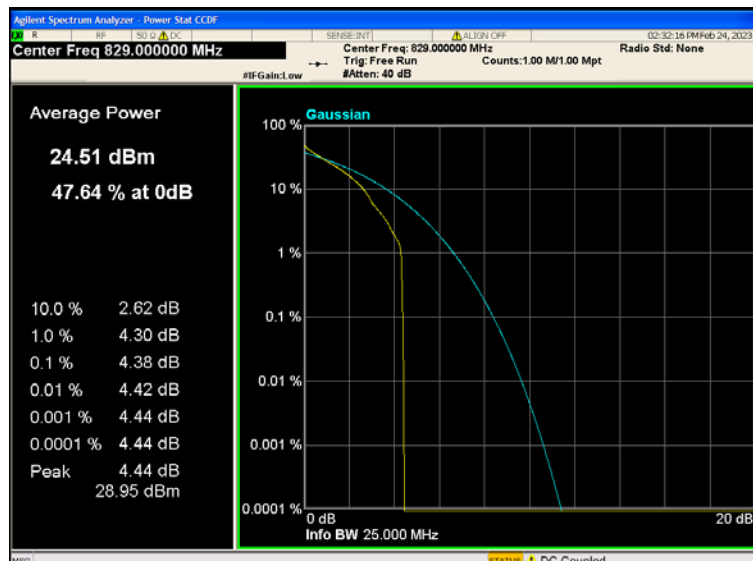
Band5-5MHz-16QAM-20625-1RB#0



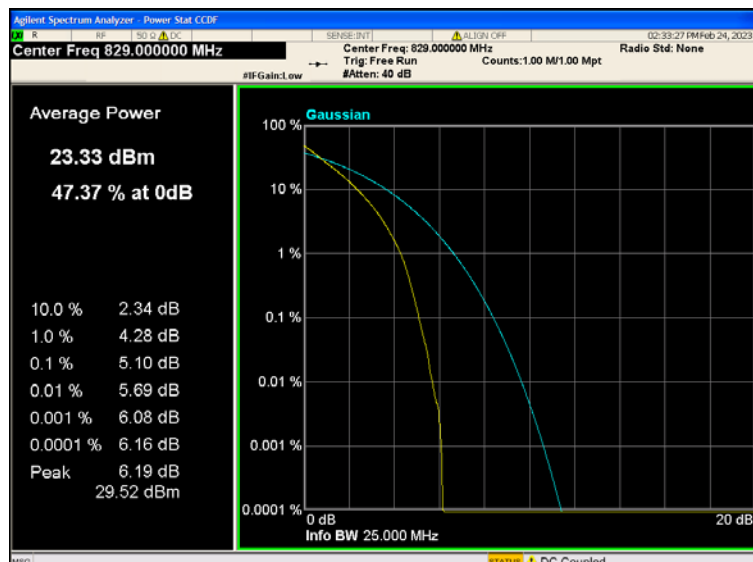
Band5-5MHz-16QAM-20625-25RB#0



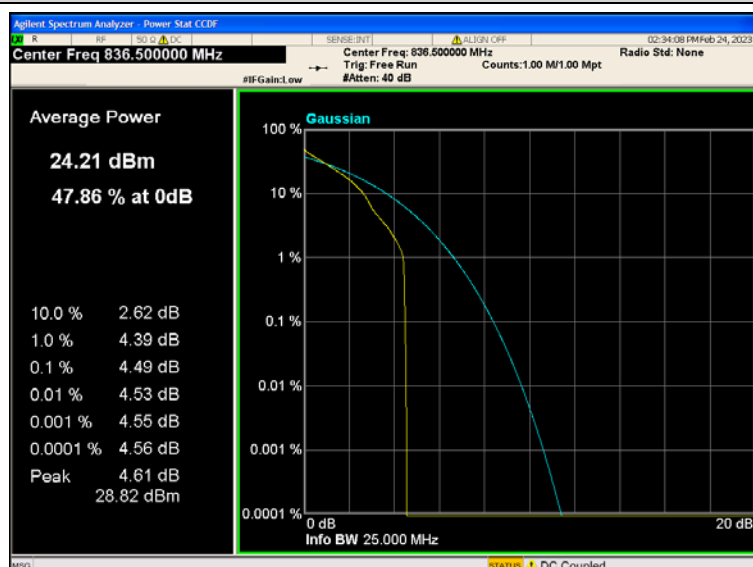
Band5-10MHz-QPSK-20450-1RB#0



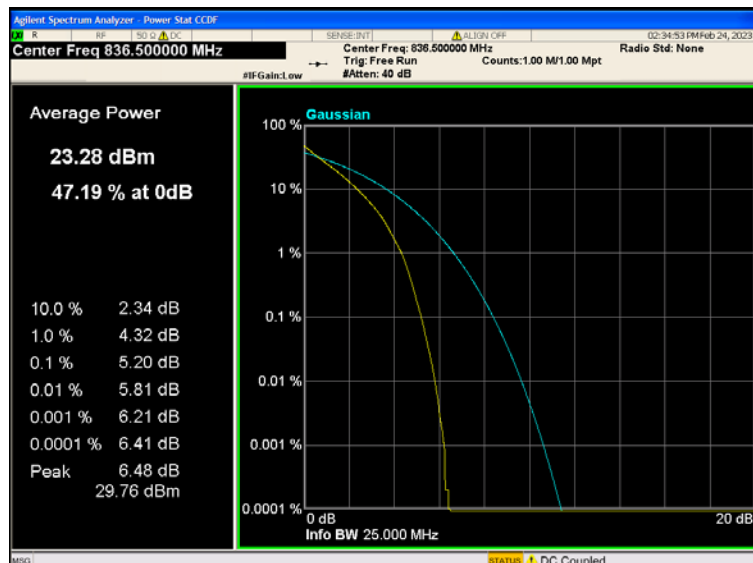
Band5-10MHz-QPSK-20450-50RB#0



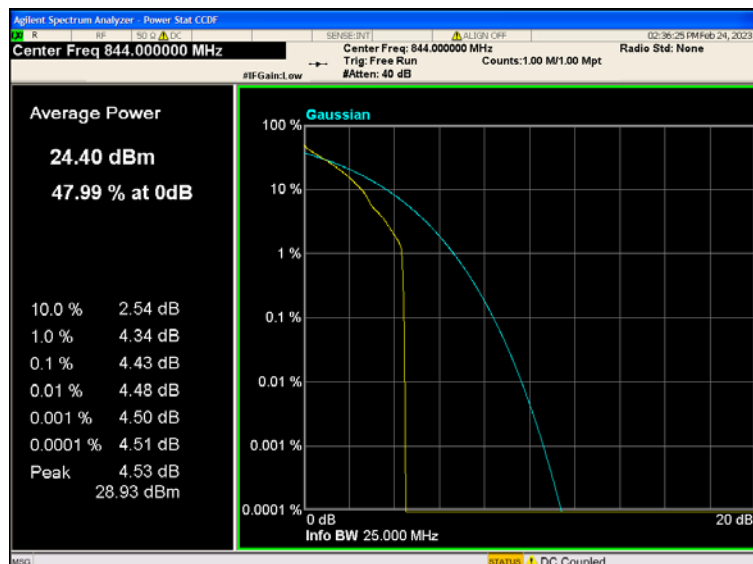
Band5-10MHz-QPSK-20525-1RB#0



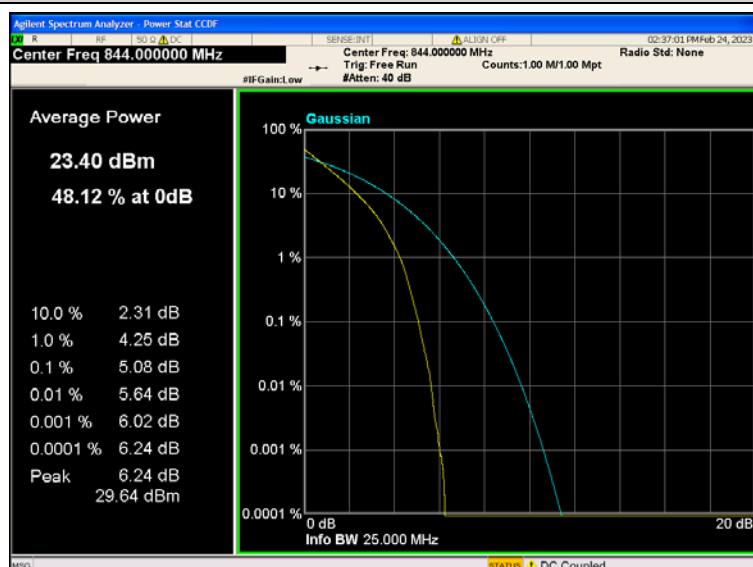
Band5-10MHz-QPSK-20525-50RB#0



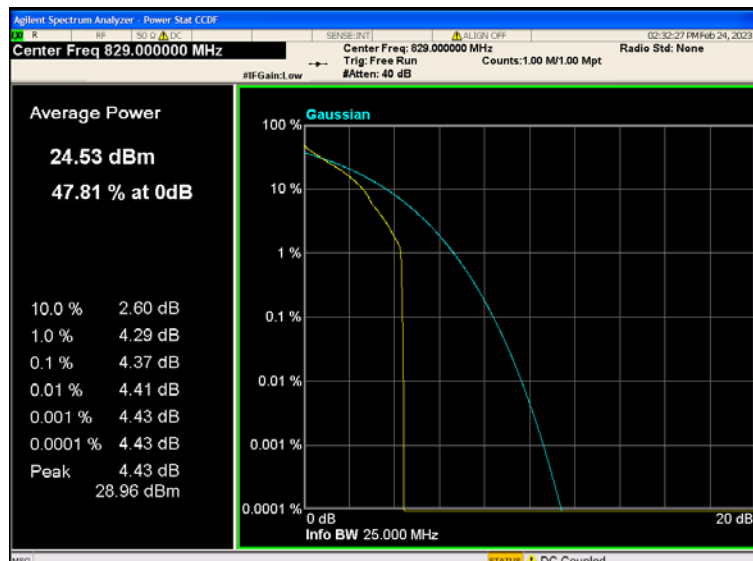
Band5-10MHz-QPSK-20600-1RB#0



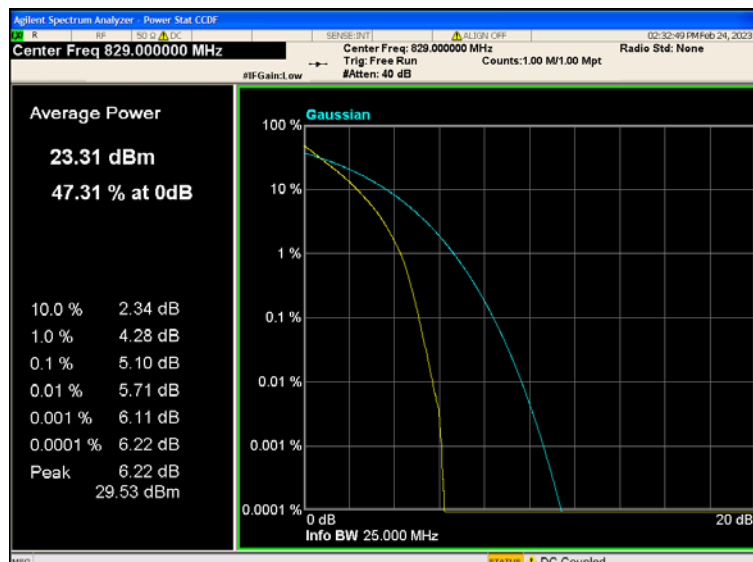
Band5-10MHz-QPSK-20600-50RB#0



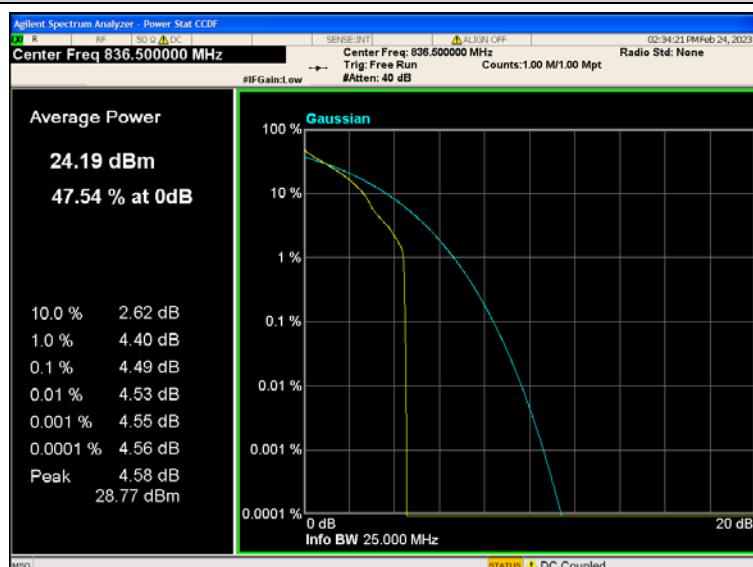
Band5-10MHz-16QAM-20450-1RB#0



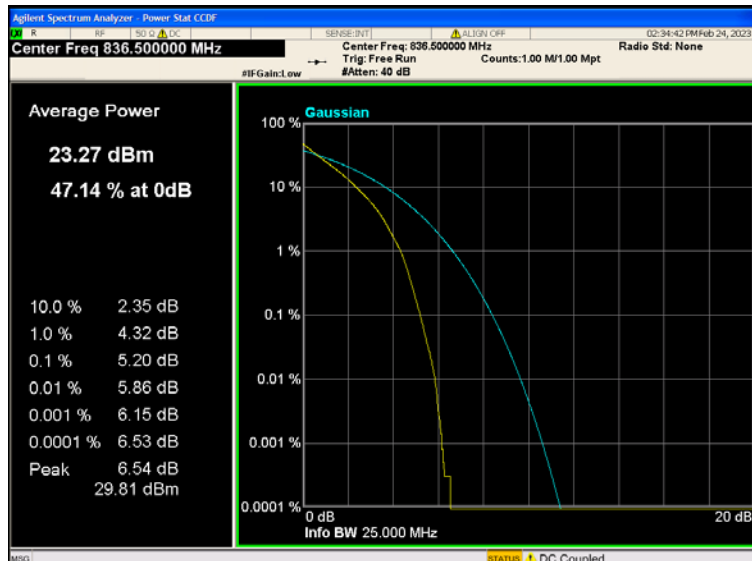
Band5-10MHz-16QAM-20450-50RB#0



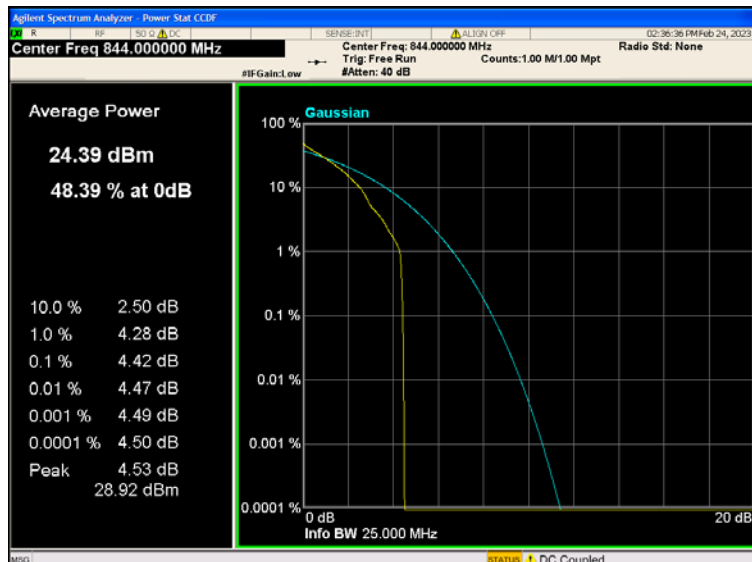
Band5-10MHz-16QAM-20525-1RB#0



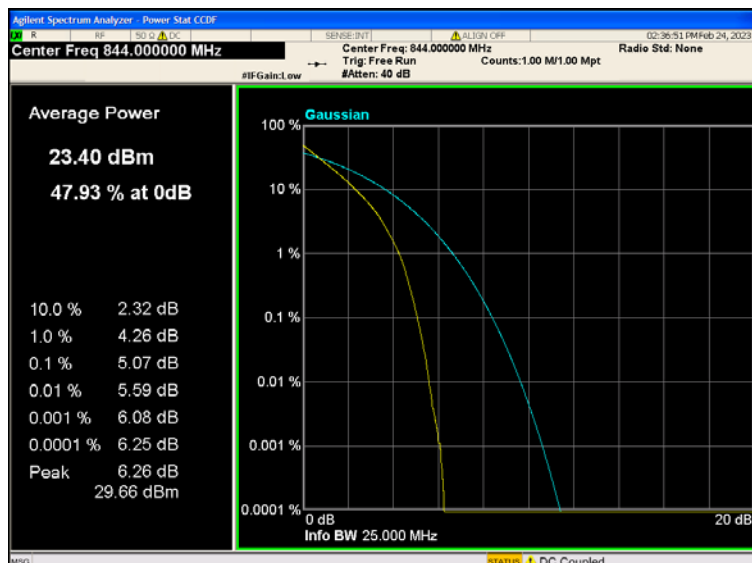
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0



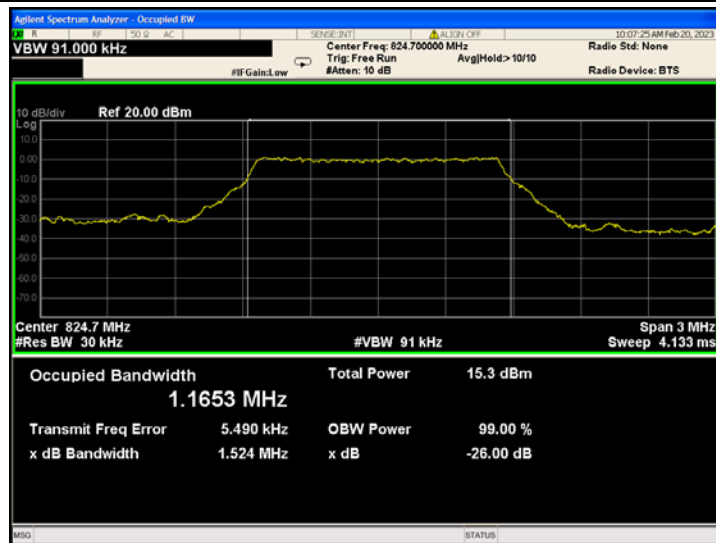
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

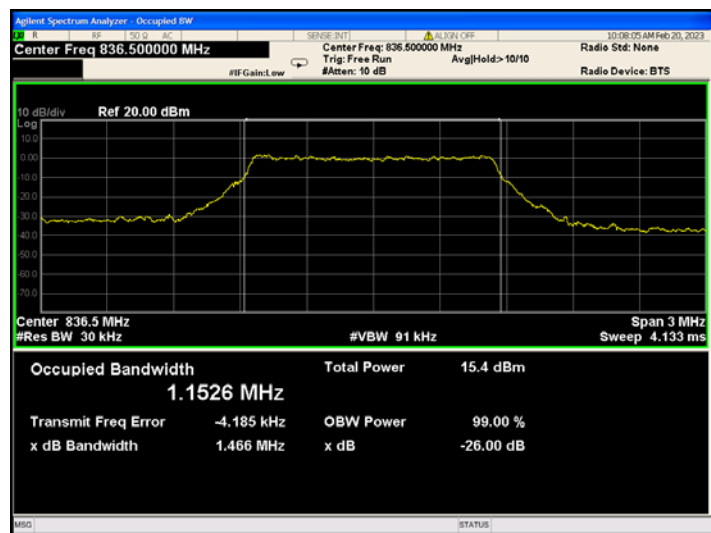
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.1653	1.524	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.1526	1.166	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1451	1.505	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1384	1.497	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1399	1.437	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1575	1.510	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7217	3.037	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7237	3.048	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7189	3.060	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7104	3.042	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7215	3.041	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7247	3.029	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5619	5.132	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5460	5.103	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5703	5.168	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5612	5.127	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5734	5.109	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5884	5.187	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0976	10.19	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.1022	10.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.1189	10.15	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0950	10.20	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0933	10.18	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.1437	10.25	PASS

Test Graphs

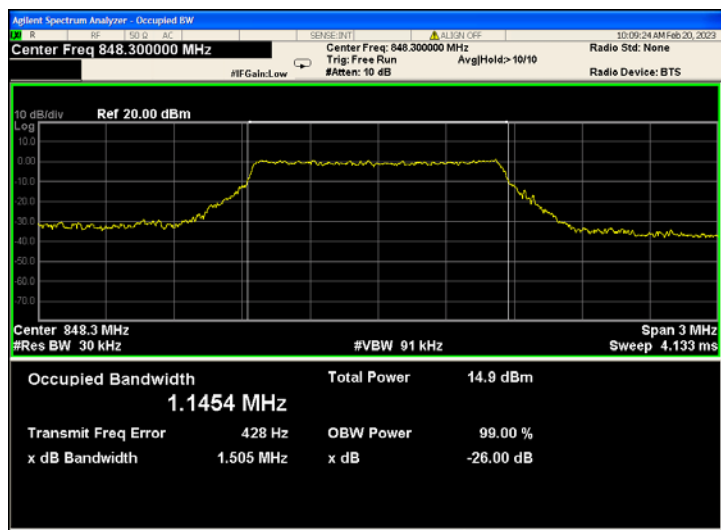
Band5-1.4MHz-QPSK-20407-6RB#0



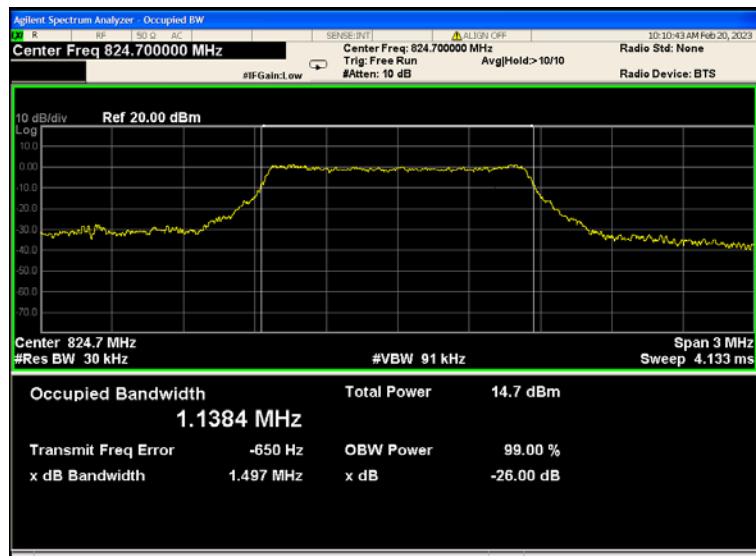
Band5-1.4MHz-QPSK-20525-6RB#0



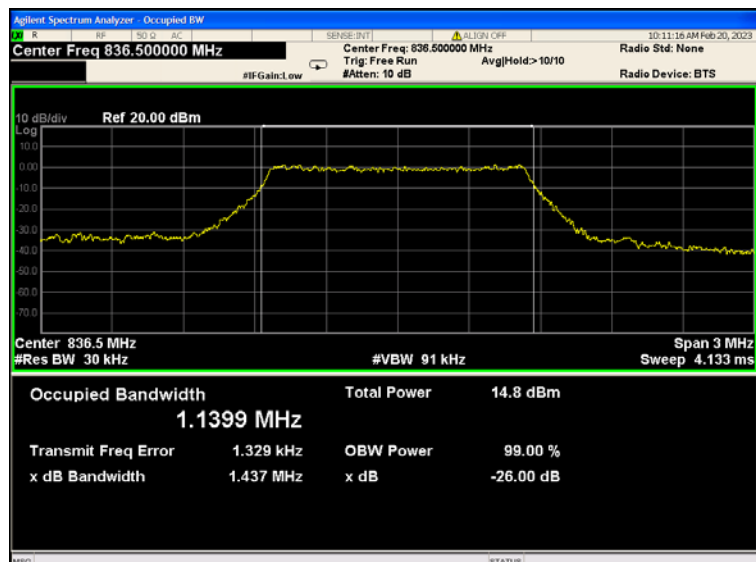
Band5-1.4MHz-QPSK-20643-6RB#0



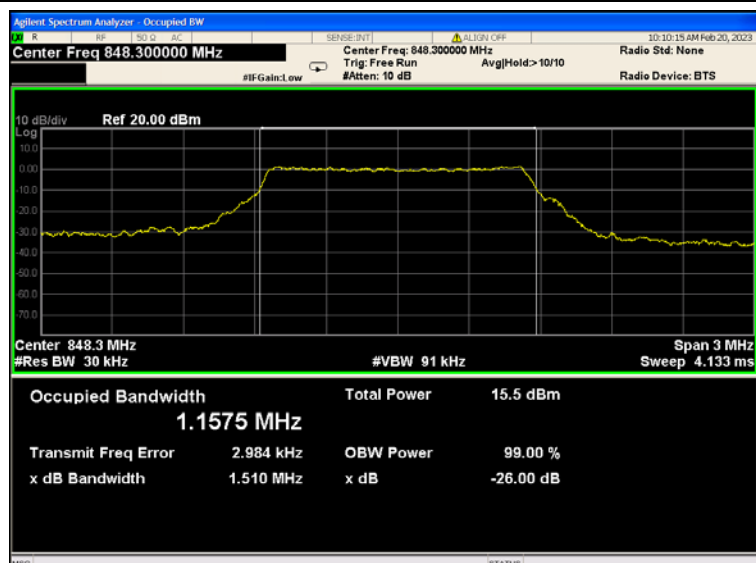
Band5-1.4MHz-16QAM-20407-6RB#0



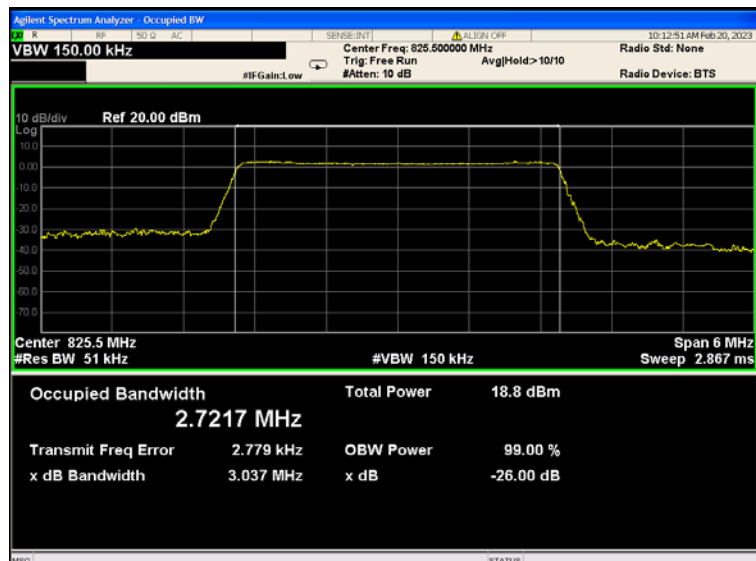
Band5-1.4MHz-16QAM-20525-6RB#0



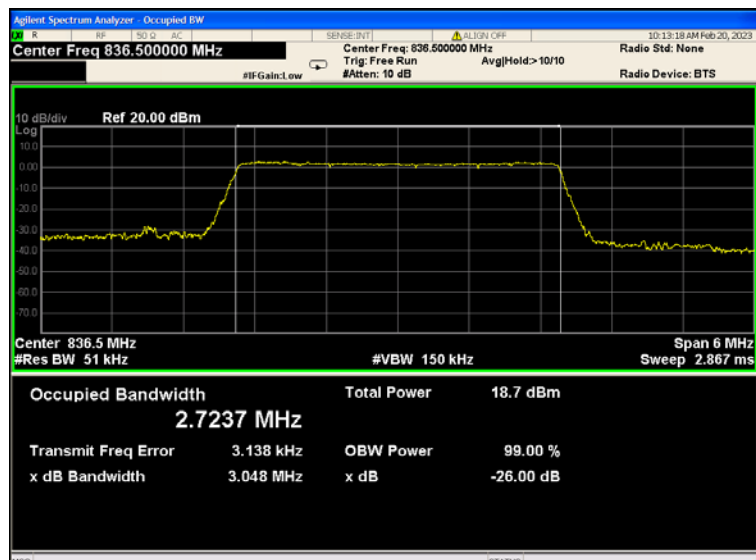
Band5-1.4MHz-16QAM-20643-6RB#0



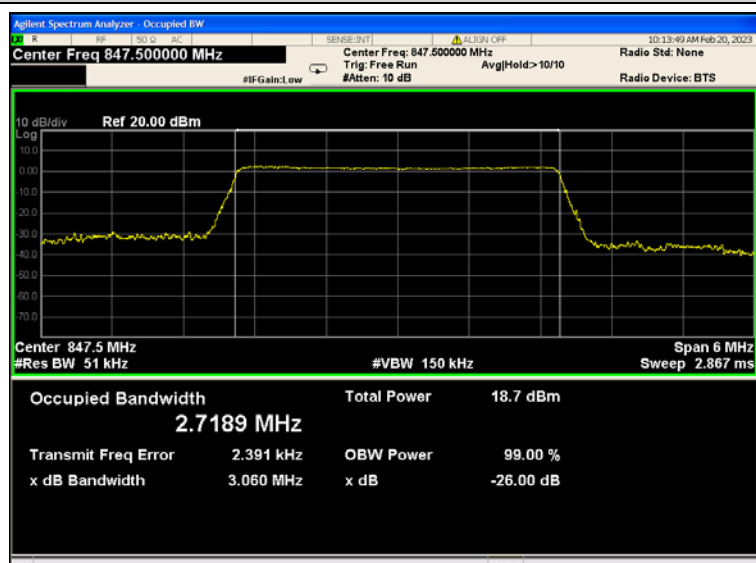
Band5-3MHz-QPSK-20415-15RB#0



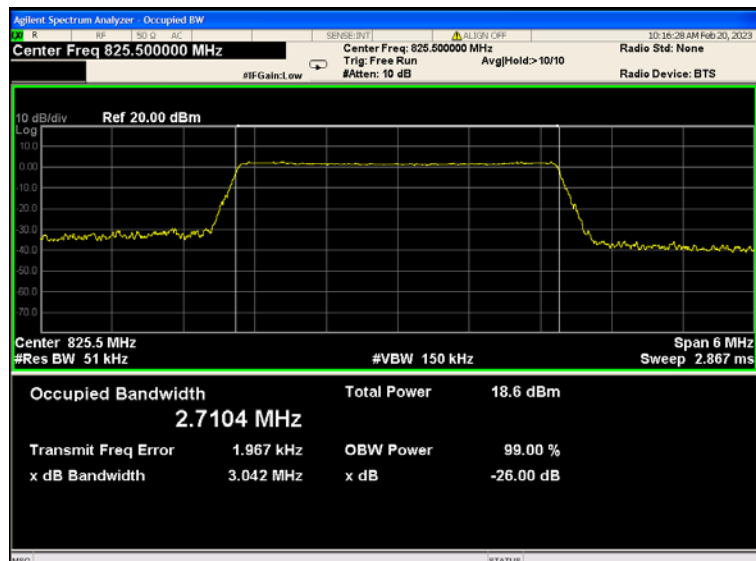
Band5-3MHz-QPSK-20525-15RB#0



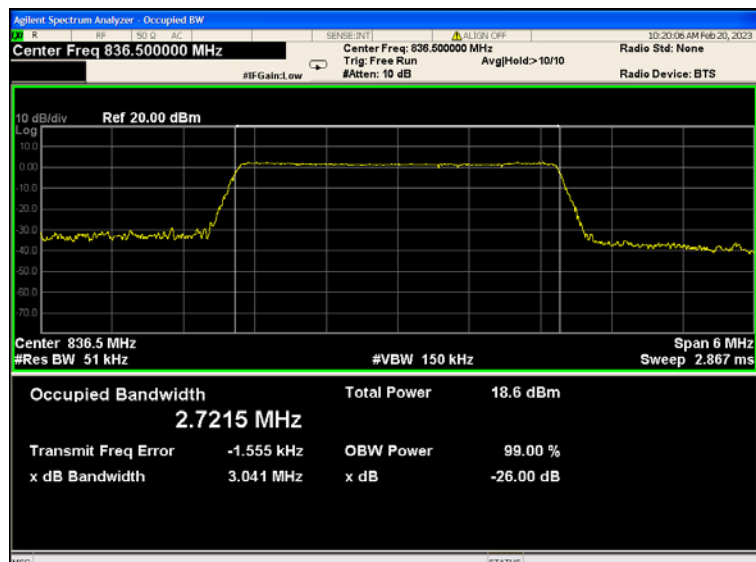
Band5-3MHz-QPSK-20635-15RB#0



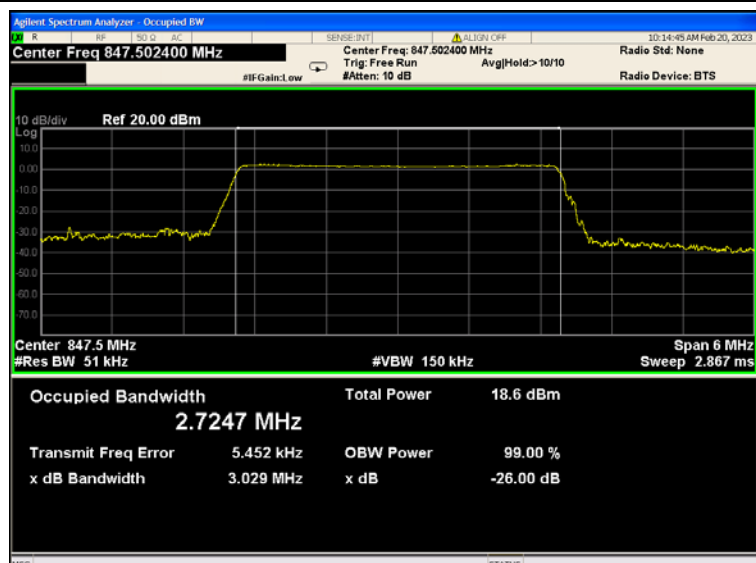
Band5-3MHz-16QAM-20415-15RB#0



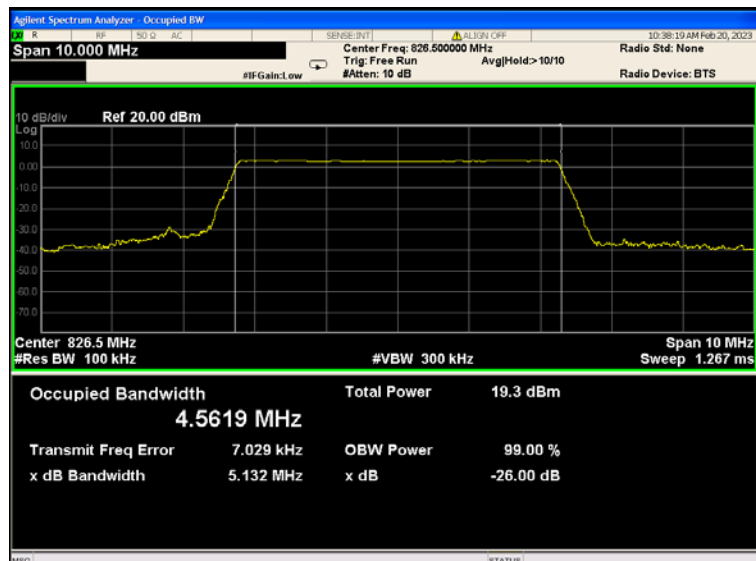
Band5-3MHz-16QAM-20525-15RB#0



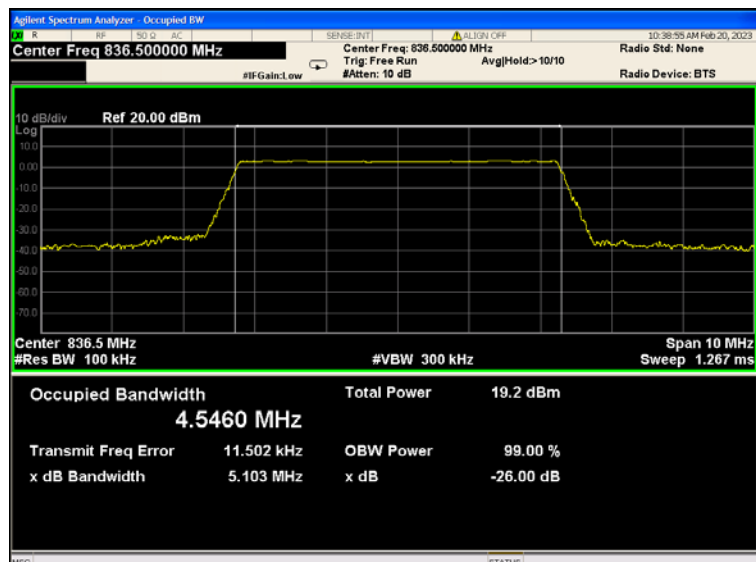
Band5-3MHz-16QAM-20635-15RB#0



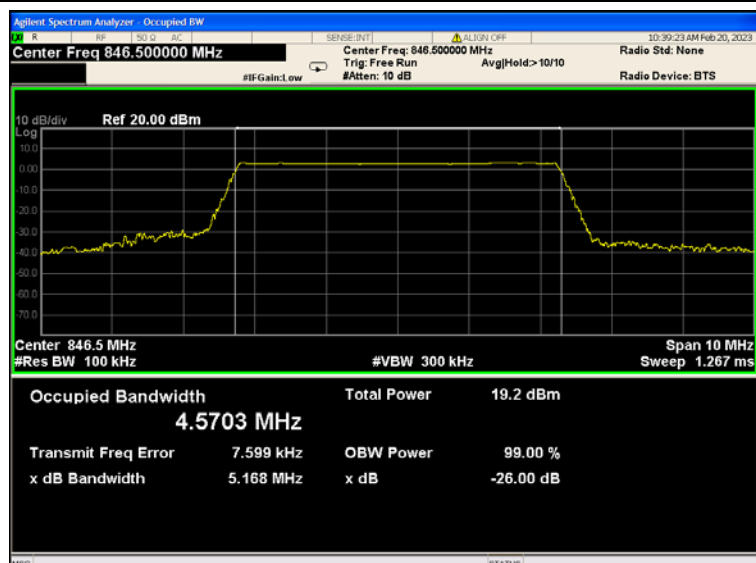
Band5-5MHz-QPSK-20425-25RB#0



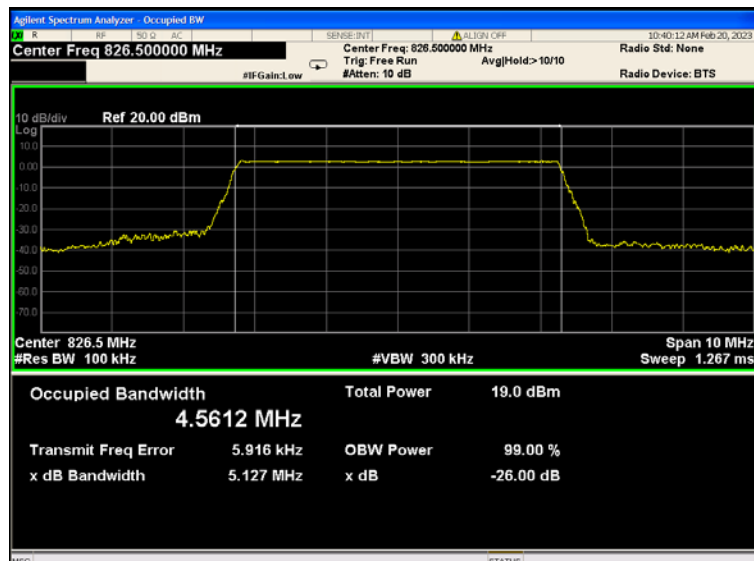
Band5-5MHz-QPSK-20525-25RB#0



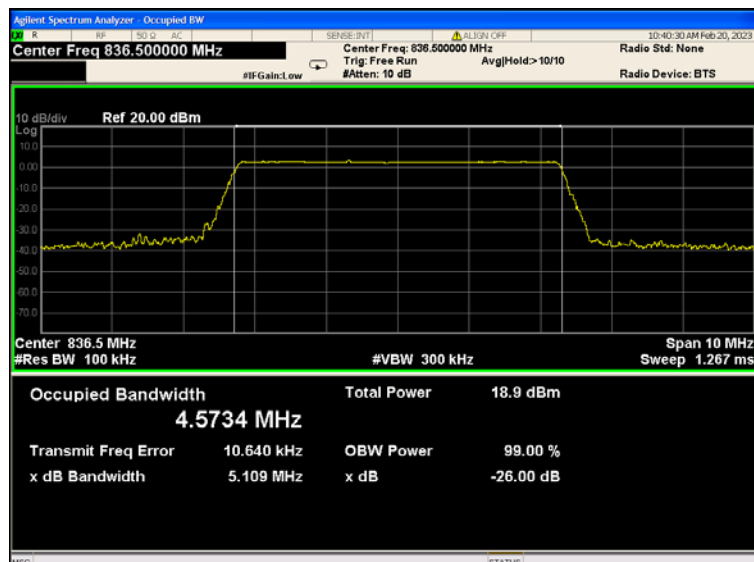
Band5-5MHz-QPSK-20625-25RB#0



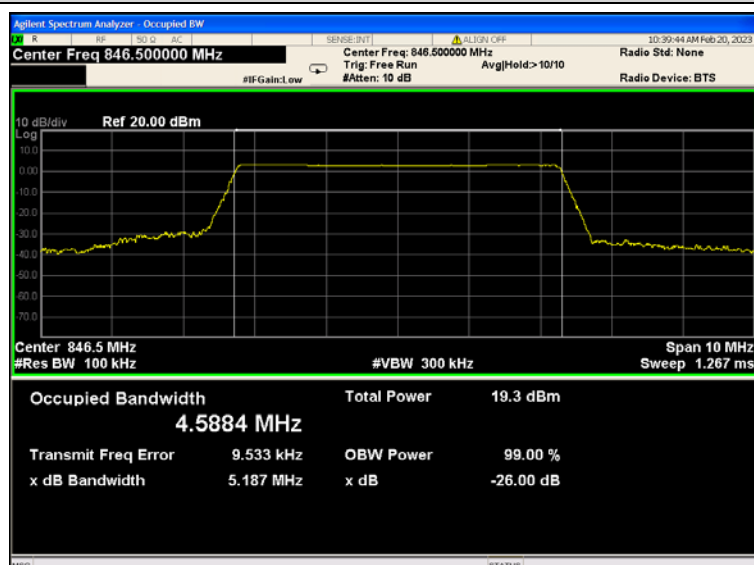
Band5-5MHz-16QAM-20425-25RB#0



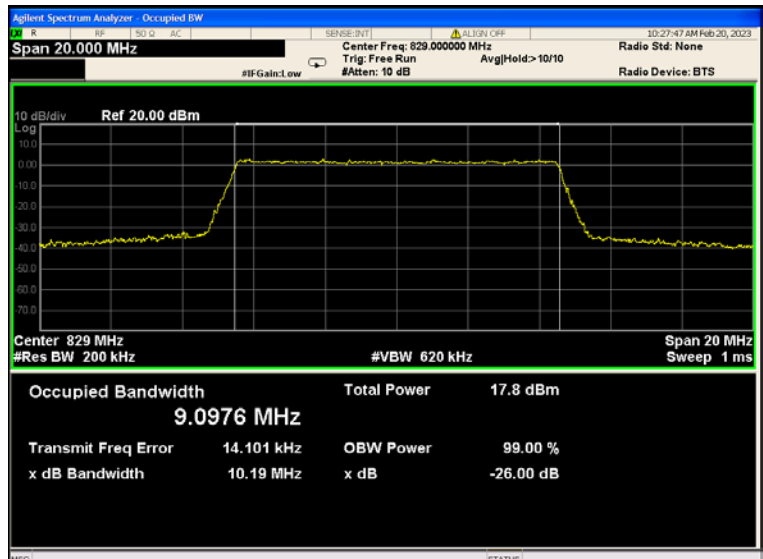
Band5-5MHz-16QAM-20525-25RB#0



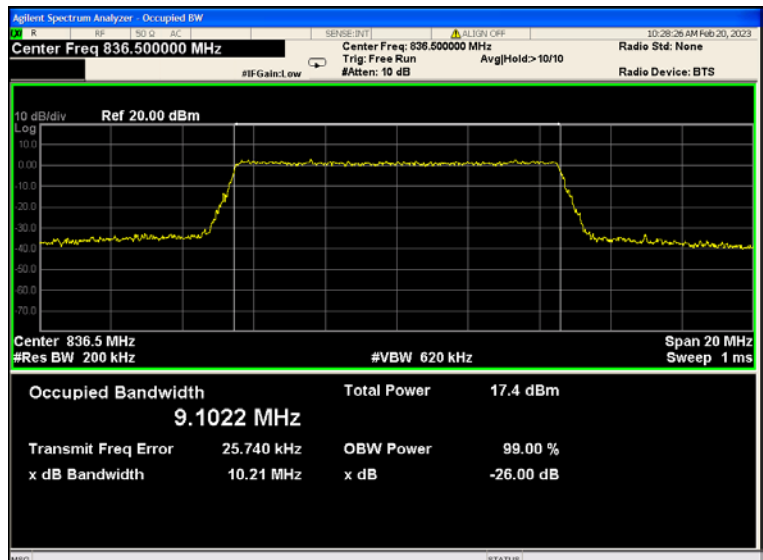
Band5-5MHz-16QAM-20625-25RB#0



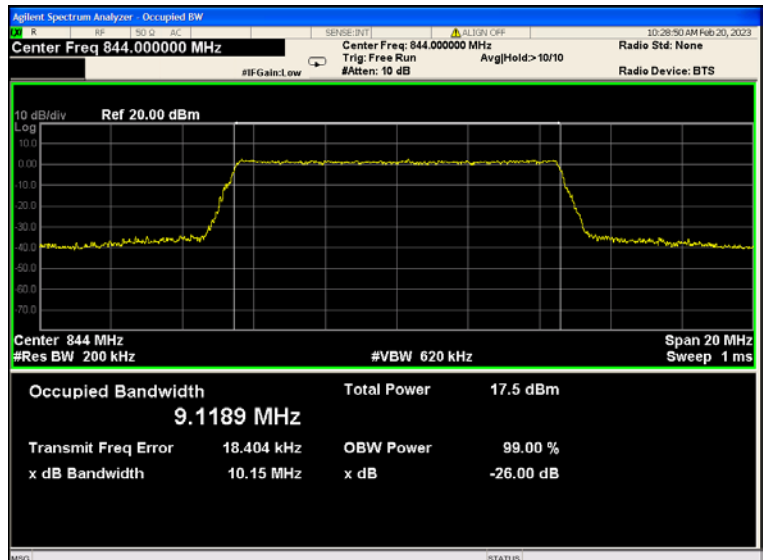
Band5-10MHz-QPSK-20450-50RB#0



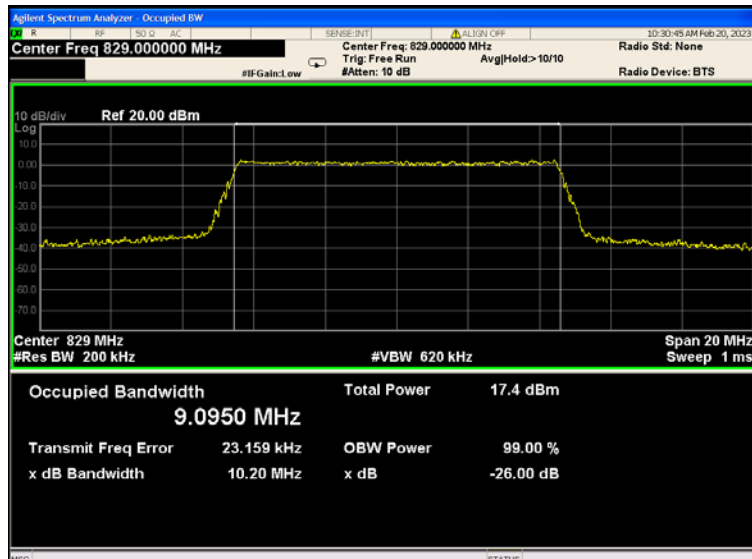
Band5-10MHz-QPSK-20525-50RB#0



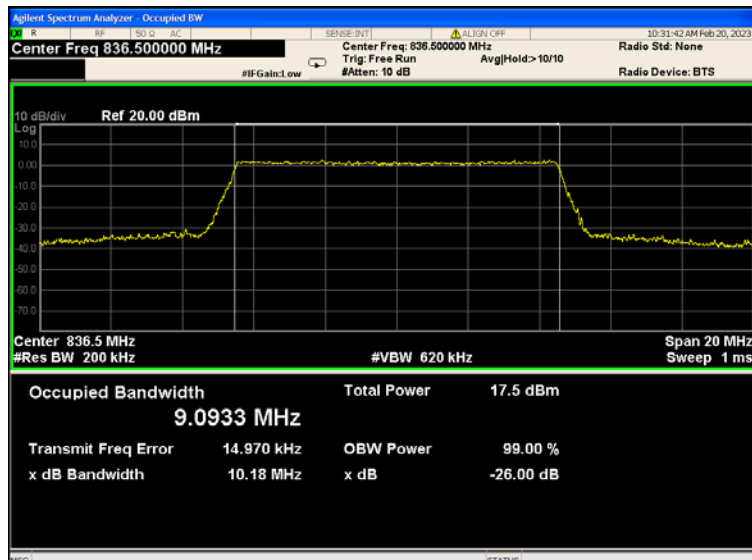
Band5-10MHz-QPSK-20600-50RB#0



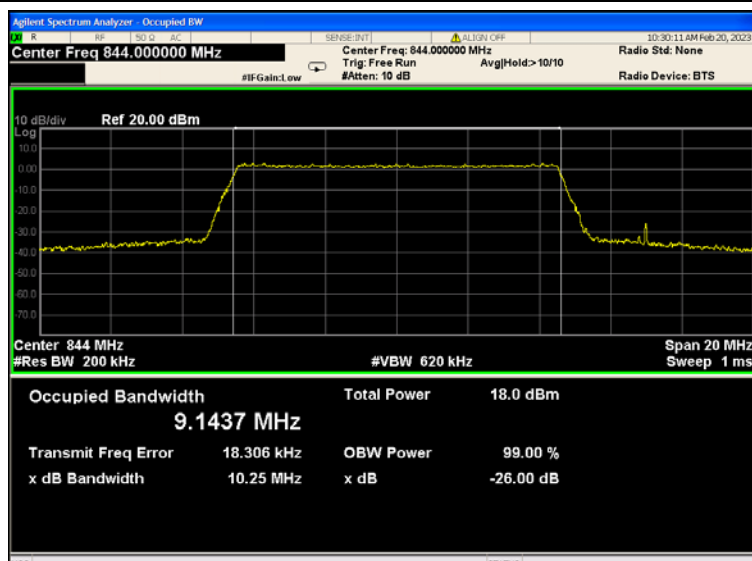
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



Appendix D: Band Edge

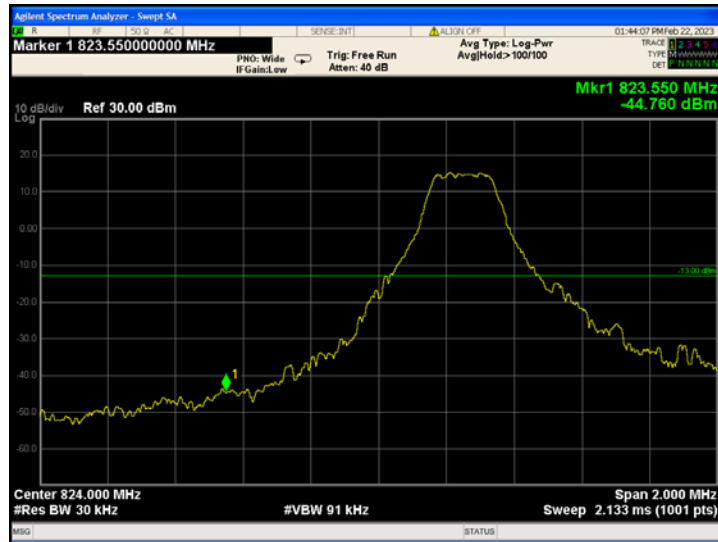
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	See graph	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	See graph	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	See graph	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	See graph	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	See graph	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	See graph	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	See graph	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	See graph	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	See graph	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	See graph	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	See graph	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	See graph	PASS
Band5	3MHz	QPSK	20415	1RB#0	See graph	PASS
Band5	3MHz	QPSK	20415	1RB#14	See graph	PASS
Band5	3MHz	QPSK	20415	15RB#0	See graph	PASS
Band5	3MHz	QPSK	20635	1RB#0	See graph	PASS
Band5	3MHz	QPSK	20635	1RB#14	See graph	PASS
Band5	3MHz	QPSK	20635	15RB#0	See graph	PASS
Band5	3MHz	16QAM	20415	1RB#0	See graph	PASS
Band5	3MHz	16QAM	20415	1RB#14	See graph	PASS
Band5	3MHz	16QAM	20415	15RB#0	See graph	PASS
Band5	3MHz	16QAM	20635	1RB#0	See graph	PASS
Band5	3MHz	16QAM	20635	1RB#14	See graph	PASS
Band5	3MHz	16QAM	20635	15RB#0	See graph	PASS
Band5	5MHz	QPSK	20425	1RB#0	See graph	PASS
Band5	5MHz	QPSK	20425	1RB#24	See graph	PASS
Band5	5MHz	QPSK	20425	25RB#0	See graph	PASS
Band5	5MHz	QPSK	20625	1RB#0	See graph	PASS
Band5	5MHz	QPSK	20625	1RB#24	See graph	PASS
Band5	5MHz	QPSK	20625	25RB#0	See graph	PASS
Band5	5MHz	16QAM	20425	1RB#0	See graph	PASS
Band5	5MHz	16QAM	20425	1RB#24	See graph	PASS
Band5	5MHz	16QAM	20425	25RB#0	See graph	PASS
Band5	5MHz	16QAM	20625	1RB#0	See graph	PASS
Band5	5MHz	16QAM	20625	1RB#24	See graph	PASS
Band5	5MHz	16QAM	20625	25RB#0	See graph	PASS
Band5	10MHz	QPSK	20450	1RB#0	See graph	PASS

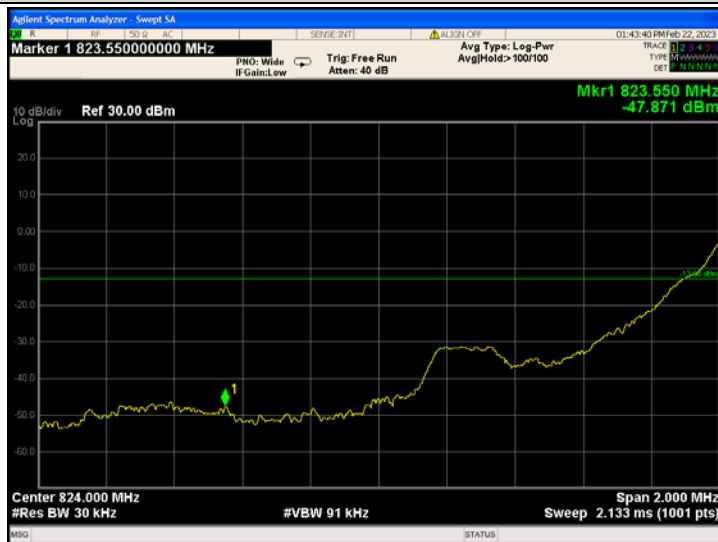
Band5	10MHz	QPSK	20450	1RB#49	See graph	PASS
Band5	10MHz	QPSK	20450	50RB#0	See graph	PASS
Band5	10MHz	QPSK	20600	1RB#0	See graph	PASS
Band5	10MHz	QPSK	20600	1RB#49	See graph	PASS
Band5	10MHz	QPSK	20600	50RB#0	See graph	PASS
Band5	10MHz	16QAM	20450	1RB#0	See graph	PASS
Band5	10MHz	16QAM	20450	1RB#49	See graph	PASS
Band5	10MHz	16QAM	20450	50RB#0	See graph	PASS
Band5	10MHz	16QAM	20600	1RB#0	See graph	PASS
Band5	10MHz	16QAM	20600	1RB#49	See graph	PASS
Band5	10MHz	16QAM	20600	50RB#0	See graph	PASS

Test Graphs

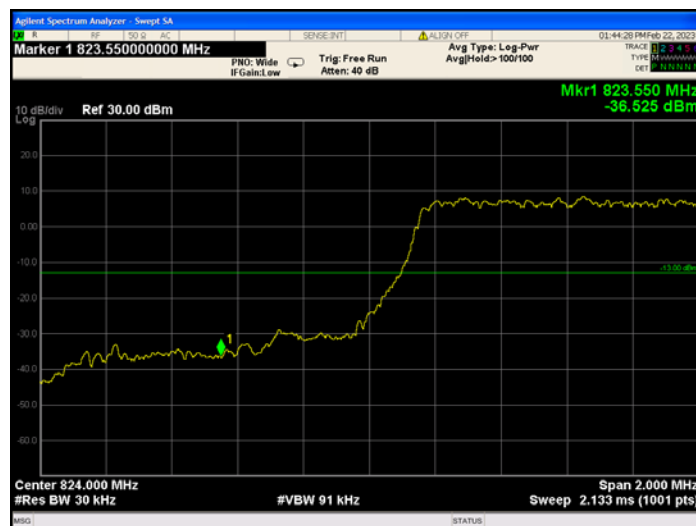
Band5-1.4MHz-QPSK-20407-1RB#0



Band5-1.4MHz-QPSK-20407-1RB#5



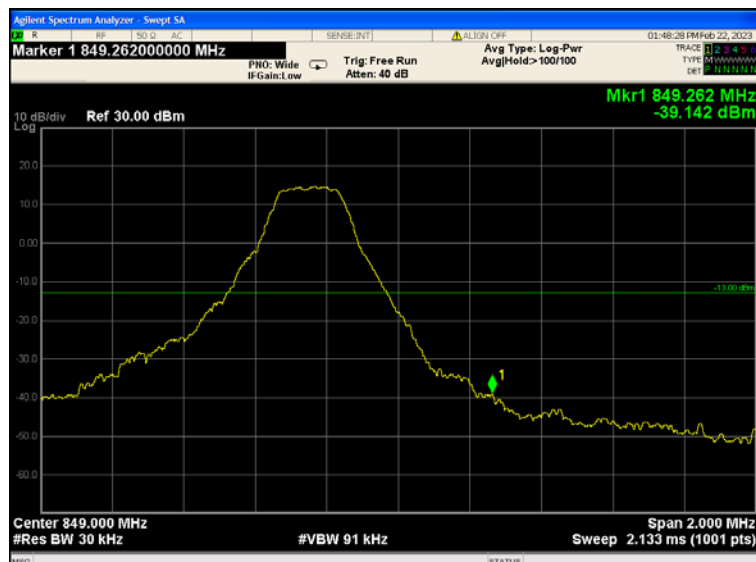
Band5-1.4MHz-QPSK-20407-6RB#0



Band5-1.4MHz-QPSK-20643-1RB#0



Band5-1.4MHz-QPSK-20643-1RB#5



Band5-1.4MHz-QPSK-20643-6RB#0

