

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result

Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
5MHz	QPSK	20775	1RB#0	19.02	20.42	PASS
5MHz	QPSK	20775	1RB#12	18.95	20.35	PASS
5MHz	QPSK	20775	1RB#24	18.53	19.93	PASS
5MHz	QPSK	20775	12RB#0	17.95	19.35	PASS
5MHz	QPSK	20775	12RB#6	18.00	19.40	PASS
5MHz	QPSK	20775	12RB#13	17.63	19.03	PASS
5MHz	QPSK	20775	25RB#0	17.80	19.20	PASS
5MHz	QPSK	21100	1RB#0	18.20	19.60	PASS
5MHz	QPSK	21100	1RB#12	18.35	19.75	PASS
5MHz	QPSK	21100	1RB#24	18.19	19.59	PASS
5MHz	QPSK	21100	12RB#0	17.24	18.64	PASS
5MHz	QPSK	21100	12RB#6	17.25	18.65	PASS
5MHz	QPSK	21100	12RB#13	17.12	18.52	PASS
5MHz	QPSK	21100	25RB#0	17.19	18.59	PASS
5MHz	QPSK	21425	1RB#0	18.30	19.70	PASS
5MHz	QPSK	21425	1RB#12	18.41	19.81	PASS
5MHz	QPSK	21425	1RB#24	18.24	19.64	PASS
5MHz	QPSK	21425	12RB#0	17.39	18.79	PASS
5MHz	QPSK	21425	12RB#6	17.39	18.79	PASS
5MHz	QPSK	21425	12RB#13	17.22	18.62	PASS
5MHz	QPSK	21425	25RB#0	17.29	18.69	PASS
5MHz	16QAM	20775	1RB#0	18.20	19.60	PASS
5MHz	16QAM	20775	1RB#12	18.14	19.54	PASS
5MHz	16QAM	20775	1RB#24	17.81	19.21	PASS
5MHz	16QAM	20775	12RB#0	17.12	18.52	PASS
5MHz	16QAM	20775	12RB#6	17.07	18.47	PASS
5MHz	16QAM	20775	12RB#13	16.83	18.23	PASS
5MHz	16QAM	20775	25RB#0	16.91	18.31	PASS
5MHz	16QAM	21100	1RB#0	17.21	18.61	PASS
5MHz	16QAM	21100	1RB#12	17.31	18.71	PASS
5MHz	16QAM	21100	1RB#24	17.31	18.71	PASS

5MHz	16QAM	21100	12RB#0	16.32	17.72	PASS
5MHz	16QAM	21100	12RB#6	16.32	17.72	PASS
5MHz	16QAM	21100	12RB#13	16.17	17.57	PASS
5MHz	16QAM	21100	25RB#0	16.28	17.68	PASS
5MHz	16QAM	21425	1RB#0	17.30	18.70	PASS
5MHz	16QAM	21425	1RB#12	17.43	18.83	PASS
5MHz	16QAM	21425	1RB#24	17.32	18.72	PASS
5MHz	16QAM	21425	12RB#0	16.44	17.84	PASS
5MHz	16QAM	21425	12RB#6	16.47	17.87	PASS
5MHz	16QAM	21425	12RB#13	16.25	17.65	PASS
5MHz	16QAM	21425	25RB#0	16.35	17.75	PASS
10MHz	QPSK	20800	1RB#0	18.93	20.33	PASS
10MHz	QPSK	20800	1RB#24	18.71	20.11	PASS
10MHz	QPSK	20800	1RB#49	18.42	19.82	PASS
10MHz	QPSK	20800	25RB#0	17.95	19.35	PASS
10MHz	QPSK	20800	25RB#12	17.97	19.37	PASS
10MHz	QPSK	20800	25RB#25	17.57	18.97	PASS
10MHz	QPSK	20800	50RB#0	17.75	19.15	PASS
10MHz	QPSK	21100	1RB#0	18.17	19.57	PASS
10MHz	QPSK	21100	1RB#24	18.24	19.64	PASS
10MHz	QPSK	21100	1RB#49	18.12	19.52	PASS
10MHz	QPSK	21100	25RB#0	17.41	18.81	PASS
10MHz	QPSK	21100	25RB#12	17.35	18.75	PASS
10MHz	QPSK	21100	25RB#25	17.12	18.52	PASS
10MHz	QPSK	21100	50RB#0	17.30	18.70	PASS
10MHz	QPSK	21400	1RB#0	18.33	19.73	PASS
10MHz	QPSK	21400	1RB#24	18.48	19.88	PASS
10MHz	QPSK	21400	1RB#49	18.26	19.66	PASS
10MHz	QPSK	21400	25RB#0	17.44	18.84	PASS
10MHz	QPSK	21400	25RB#12	17.43	18.83	PASS
10MHz	QPSK	21400	25RB#25	17.23	18.63	PASS
10MHz	QPSK	21400	50RB#0	17.32	18.72	PASS
10MHz	16QAM	20800	1RB#0	18.13	19.53	PASS
10MHz	16QAM	20800	1RB#24	17.90	19.30	PASS
10MHz	16QAM	20800	1RB#49	17.59	18.99	PASS
10MHz	16QAM	20800	25RB#0	17.00	18.40	PASS
10MHz	16QAM	20800	25RB#12	17.06	18.46	PASS

10MHz	16QAM	20800	25RB#25	16.67	18.07	PASS
10MHz	16QAM	20800	50RB#0	16.87	18.27	PASS
10MHz	16QAM	21100	1RB#0	17.40	18.80	PASS
10MHz	16QAM	21100	1RB#24	17.53	18.93	PASS
10MHz	16QAM	21100	1RB#49	17.32	18.72	PASS
10MHz	16QAM	21100	25RB#0	16.49	17.89	PASS
10MHz	16QAM	21100	25RB#12	16.52	17.92	PASS
10MHz	16QAM	21100	25RB#25	16.24	17.64	PASS
10MHz	16QAM	21100	50RB#0	16.37	17.77	PASS
10MHz	16QAM	21400	1RB#0	17.29	18.69	PASS
10MHz	16QAM	21400	1RB#24	17.43	18.83	PASS
10MHz	16QAM	21400	1RB#49	17.19	18.59	PASS
10MHz	16QAM	21400	25RB#0	16.55	17.95	PASS
10MHz	16QAM	21400	25RB#12	16.57	17.97	PASS
10MHz	16QAM	21400	25RB#25	16.38	17.78	PASS
10MHz	16QAM	21400	50RB#0	16.37	17.77	PASS
15MHz	QPSK	20825	1RB#0	18.82	20.22	PASS
15MHz	QPSK	20825	1RB#38	18.48	19.88	PASS
15MHz	QPSK	20825	1RB#74	18.26	19.66	PASS
15MHz	QPSK	20825	38RB#0	17.59	18.99	PASS
15MHz	QPSK	20825	38RB#18	17.65	19.05	PASS
15MHz	QPSK	20825	38RB#37	17.66	19.06	PASS
15MHz	QPSK	20825	75RB#0	17.66	19.06	PASS
15MHz	QPSK	21100	1RB#0	18.11	19.51	PASS
15MHz	QPSK	21100	1RB#38	18.14	19.54	PASS
15MHz	QPSK	21100	1RB#74	17.94	19.34	PASS
15MHz	QPSK	21100	38RB#0	17.24	18.64	PASS
15MHz	QPSK	21100	38RB#18	17.22	18.62	PASS
15MHz	QPSK	21100	38RB#37	17.24	18.64	PASS
15MHz	QPSK	21100	75RB#0	17.26	18.66	PASS
15MHz	QPSK	21375	1RB#0	18.19	19.59	PASS
15MHz	QPSK	21375	1RB#38	18.40	19.80	PASS
15MHz	QPSK	21375	1RB#74	18.14	19.54	PASS
15MHz	QPSK	21375	38RB#0	17.27	18.67	PASS
15MHz	QPSK	21375	38RB#18	17.22	18.62	PASS
15MHz	QPSK	21375	38RB#37	17.31	18.71	PASS
15MHz	QPSK	21375	75RB#0	17.22	18.62	PASS

15MHz	16QAM	20825	1RB#0	17.97	19.37	PASS
15MHz	16QAM	20825	1RB#38	17.68	19.08	PASS
15MHz	16QAM	20825	1RB#74	17.44	18.84	PASS
15MHz	16QAM	20825	38RB#0	17.65	19.05	PASS
15MHz	16QAM	20825	38RB#18	17.62	19.02	PASS
15MHz	16QAM	20825	38RB#37	17.67	19.07	PASS
15MHz	16QAM	20825	75RB#0	16.68	18.08	PASS
15MHz	16QAM	21100	1RB#0	17.38	18.78	PASS
15MHz	16QAM	21100	1RB#38	17.39	18.79	PASS
15MHz	16QAM	21100	1RB#74	17.26	18.66	PASS
15MHz	16QAM	21100	38RB#0	17.19	18.59	PASS
15MHz	16QAM	21100	38RB#18	17.22	18.62	PASS
15MHz	16QAM	21100	38RB#37	17.22	18.62	PASS
15MHz	16QAM	21100	75RB#0	16.22	17.62	PASS
15MHz	16QAM	21375	1RB#0	17.08	18.48	PASS
15MHz	16QAM	21375	1RB#38	17.32	18.72	PASS
15MHz	16QAM	21375	1RB#74	17.01	18.41	PASS
15MHz	16QAM	21375	38RB#0	17.24	18.64	PASS
15MHz	16QAM	21375	38RB#18	17.26	18.66	PASS
15MHz	16QAM	21375	38RB#37	17.26	18.66	PASS
15MHz	16QAM	21375	75RB#0	16.31	17.71	PASS
20MHz	QPSK	20850	1RB#0	18.78	20.18	PASS
20MHz	QPSK	20850	1RB#49	18.60	20.00	PASS
20MHz	QPSK	20850	1RB#99	18.31	19.71	PASS
20MHz	QPSK	20850	50RB#0	17.86	19.26	PASS
20MHz	QPSK	20850	50RB#25	17.83	19.23	PASS
20MHz	QPSK	20850	50RB#50	17.67	19.07	PASS
20MHz	QPSK	20850	100RB#0	17.75	19.15	PASS
20MHz	QPSK	21100	1RB#0	18.15	19.55	PASS
20MHz	QPSK	21100	1RB#49	18.31	19.71	PASS
20MHz	QPSK	21100	1RB#99	17.93	19.33	PASS
20MHz	QPSK	21100	50RB#0	17.46	18.86	PASS
20MHz	QPSK	21100	50RB#25	17.49	18.89	PASS
20MHz	QPSK	21100	50RB#50	17.48	18.88	PASS
20MHz	QPSK	21100	100RB#0	17.27	18.67	PASS
20MHz	QPSK	21350	1RB#0	17.99	19.39	PASS
20MHz	QPSK	21350	1RB#49	18.38	19.78	PASS

20MHz	QPSK	21350	1RB#99	17.94	19.34	PASS
20MHz	QPSK	21350	50RB#0	17.15	18.55	PASS
20MHz	QPSK	21350	50RB#25	17.14	18.54	PASS
20MHz	QPSK	21350	50RB#50	17.25	18.65	PASS
20MHz	QPSK	21350	100RB#0	17.24	18.64	PASS
20MHz	16QAM	20850	1RB#0	17.81	19.21	PASS
20MHz	16QAM	20850	1RB#49	17.65	19.05	PASS
20MHz	16QAM	20850	1RB#99	17.25	18.65	PASS
20MHz	16QAM	20850	50RB#0	16.89	18.29	PASS
20MHz	16QAM	20850	50RB#25	16.88	18.28	PASS
20MHz	16QAM	20850	50RB#50	16.67	18.07	PASS
20MHz	16QAM	20850	100RB#0	16.82	18.22	PASS
20MHz	16QAM	21100	1RB#0	17.29	18.69	PASS
20MHz	16QAM	21100	1RB#49	17.48	18.88	PASS
20MHz	16QAM	21100	1RB#99	17.08	18.48	PASS
20MHz	16QAM	21100	50RB#0	16.58	17.98	PASS
20MHz	16QAM	21100	50RB#25	17.04	18.44	PASS
20MHz	16QAM	21100	50RB#50	16.31	17.71	PASS
20MHz	16QAM	21100	100RB#0	16.39	17.79	PASS
20MHz	16QAM	21350	1RB#0	16.68	18.08	PASS
20MHz	16QAM	21350	1RB#49	17.49	18.89	PASS
20MHz	16QAM	21350	1RB#99	16.96	18.36	PASS
20MHz	16QAM	21350	50RB#0	16.32	17.72	PASS
20MHz	16QAM	21350	50RB#25	16.31	17.71	PASS
20MHz	16QAM	21350	50RB#50	16.34	17.74	PASS
20MHz	16QAM	21350	100RB#0	16.30	17.70	PASS

AppendixB:Peak-to-Average Ratio(CCDF)

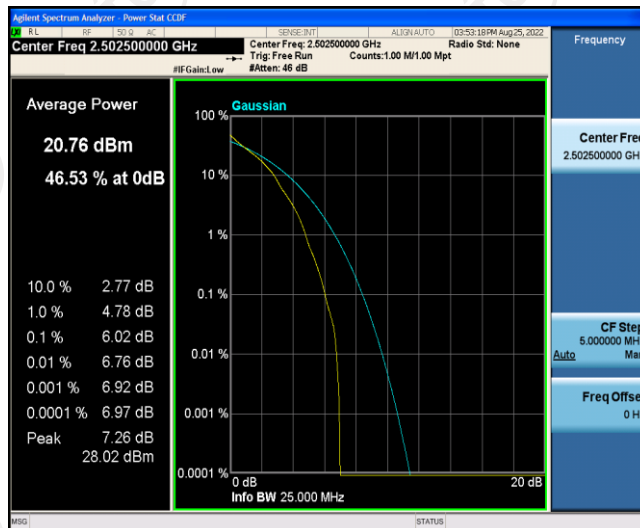
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	6.02	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.88	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.60	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.96	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.47	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.77	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	6.31	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.70	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.13	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.76	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.72	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.41	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.79	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.88	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.26	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.74	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.61	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.86	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	6.49	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.72	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.13	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.43	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	6.59	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.43	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.85	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	6.50	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	5.41	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	6.13	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	5.83	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.98	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	6.65	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.68	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.53	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.52	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	6.52	13	PASS

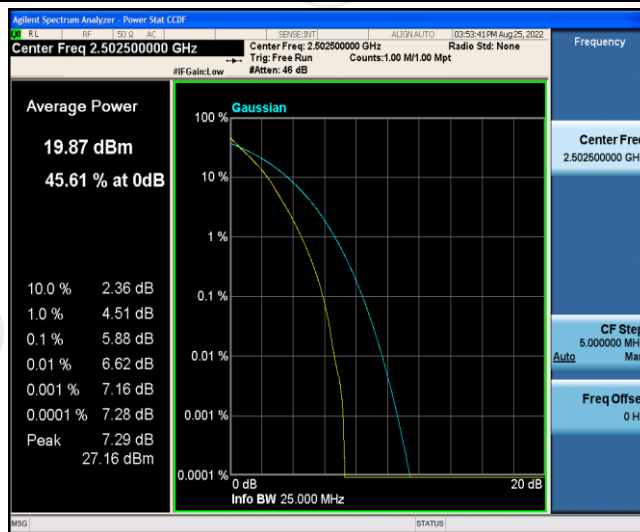
Band7	15MHz	16QAM	21375	75RB#0	6.45	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.88	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	6.13	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.40	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.81	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	6.15	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.89	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	6.47	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.22	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.65	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	6.92	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.56	13	PASS

Test Graphs

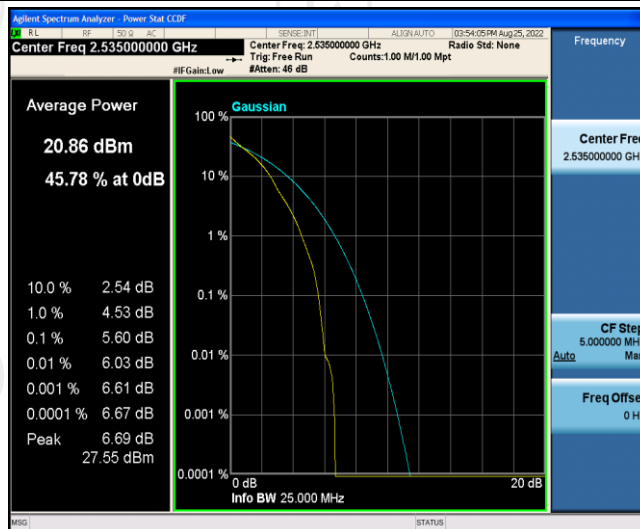
Band7-5MHz-QPSK-20775-1RB#0



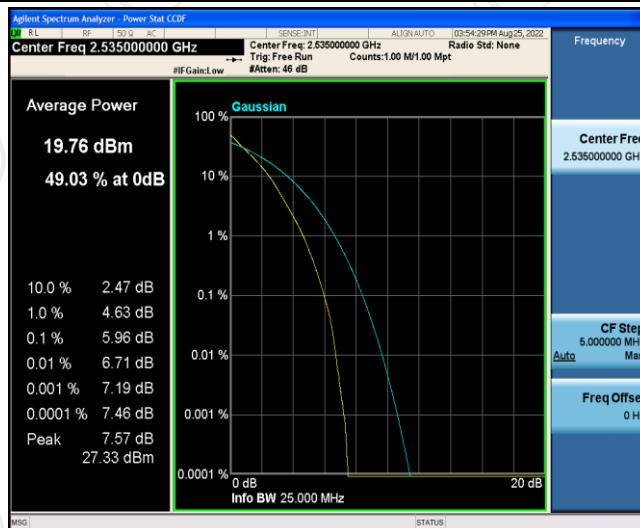
Band7-5MHz-QPSK-20775-25RB#0



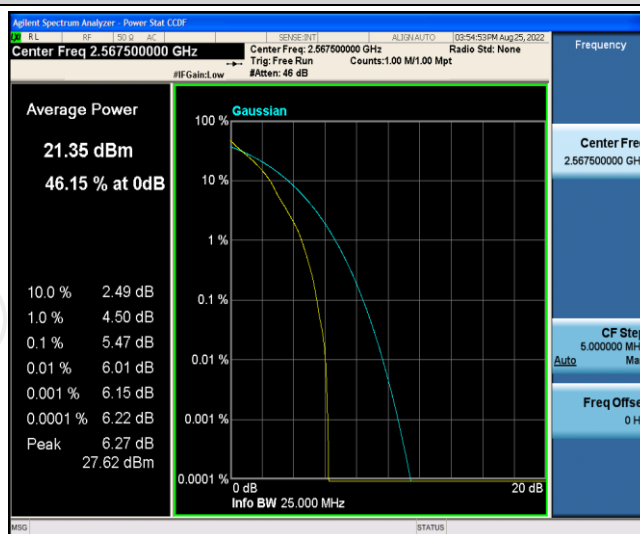
Band7-5MHz-QPSK-21100-1RB#0



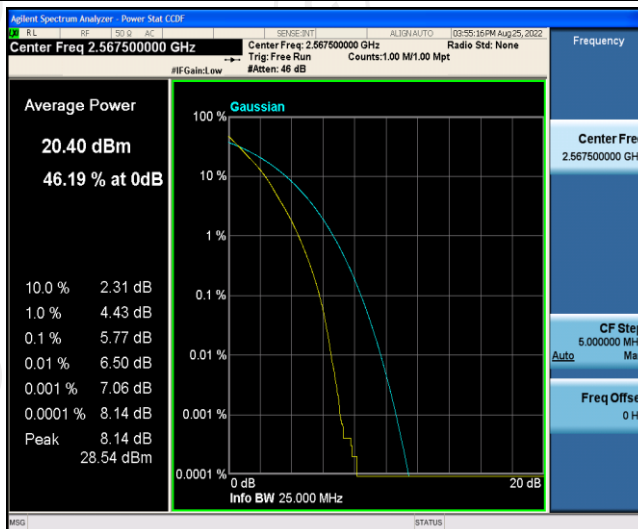
Band7-5MHz-QPSK-21100-25RB#0



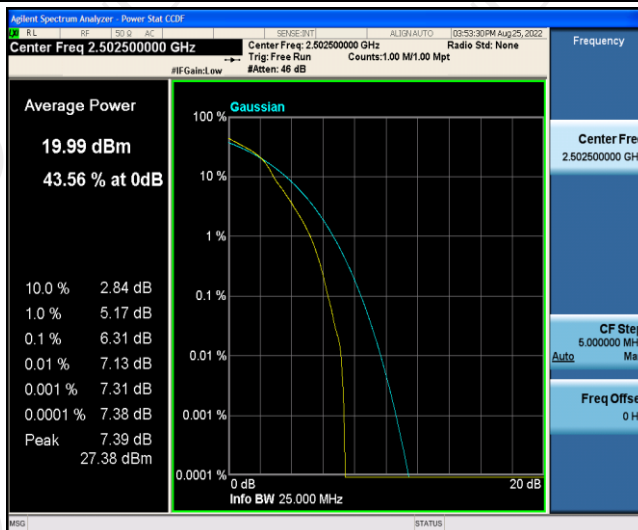
Band7-5MHz-QPSK-21425-1RB#0



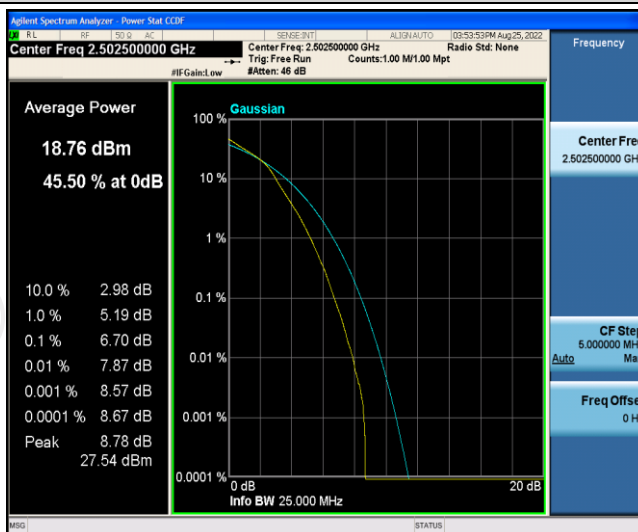
Band7-5MHz-QPSK-21425-25RB#0



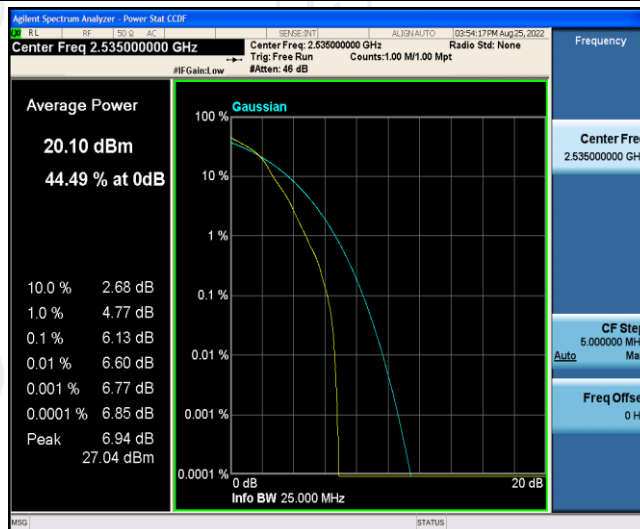
Band7-5MHz-16QAM-20775-1RB#0



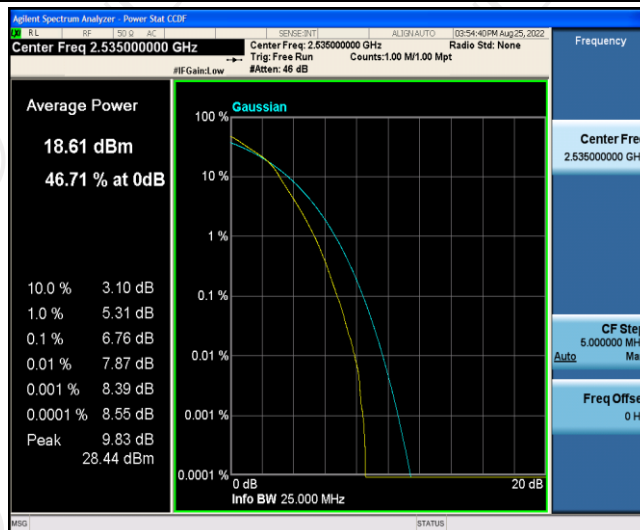
Band7-5MHz-16QAM-20775-25RB#0



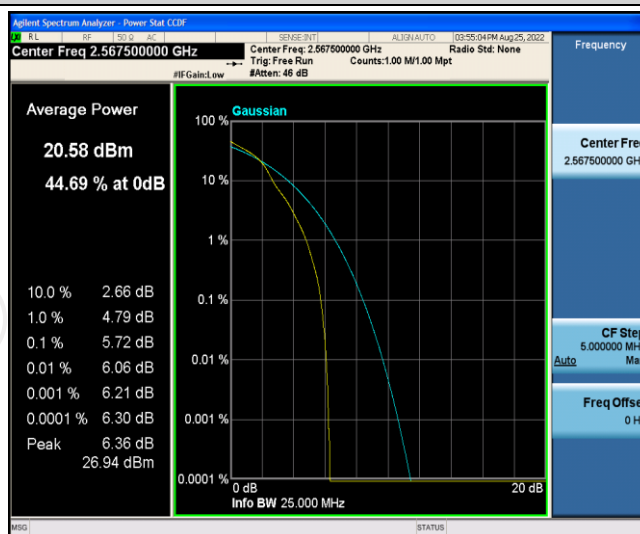
Band7-5MHz-16QAM-21100-1RB#0



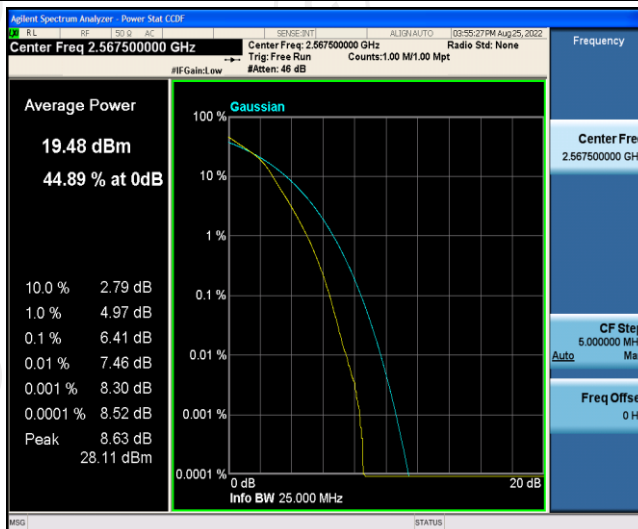
Band7-5MHz-16QAM-21100-25RB#0



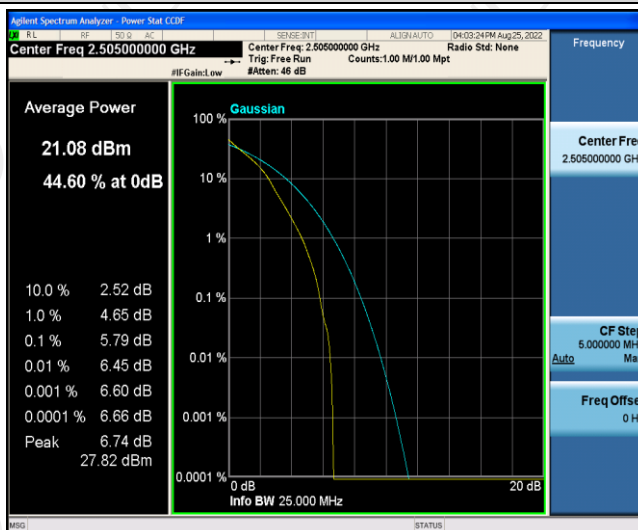
Band7-5MHz-16QAM-21425-1RB#0



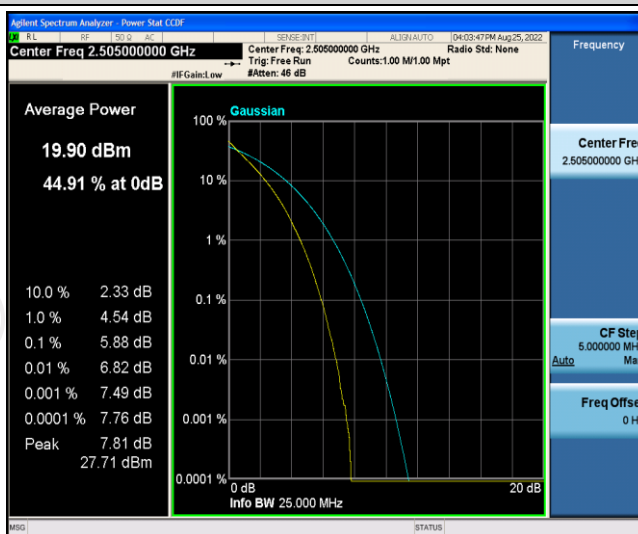
Band7-5MHz-16QAM-21425-25RB#0



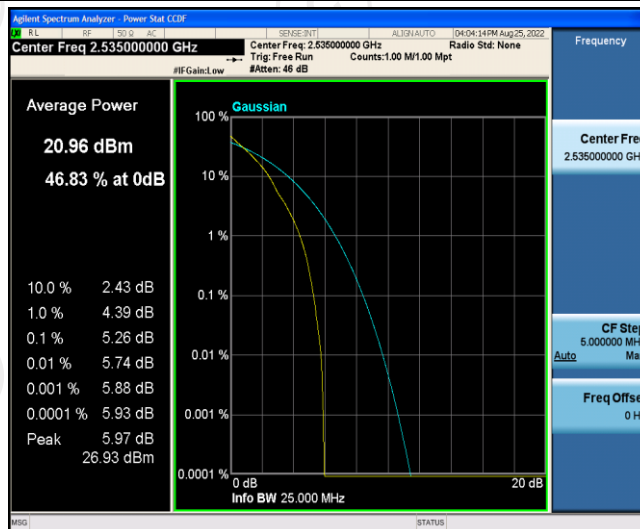
Band7-10MHz-QPSK-20800-1RB#0



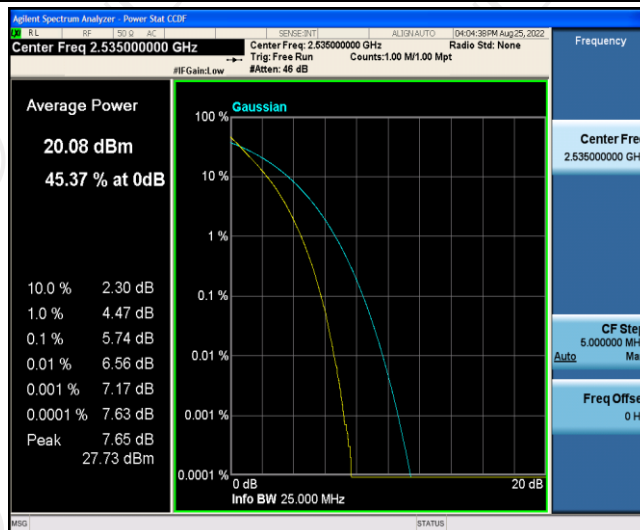
Band7-10MHz-QPSK-20800-50RB#0



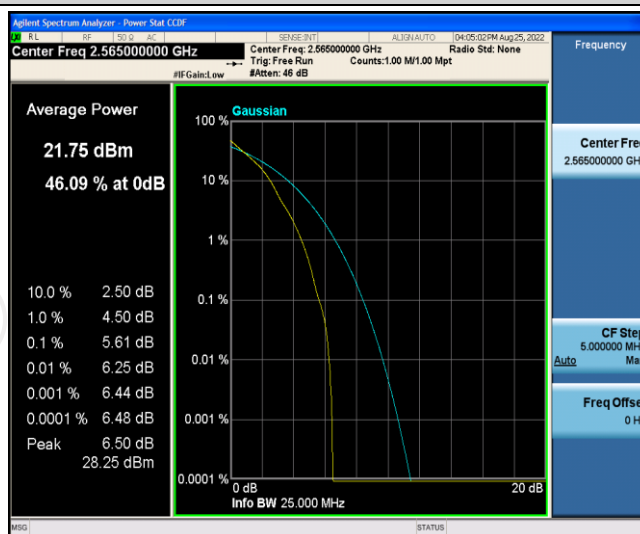
Band7-10MHz-QPSK-21100-1RB#0



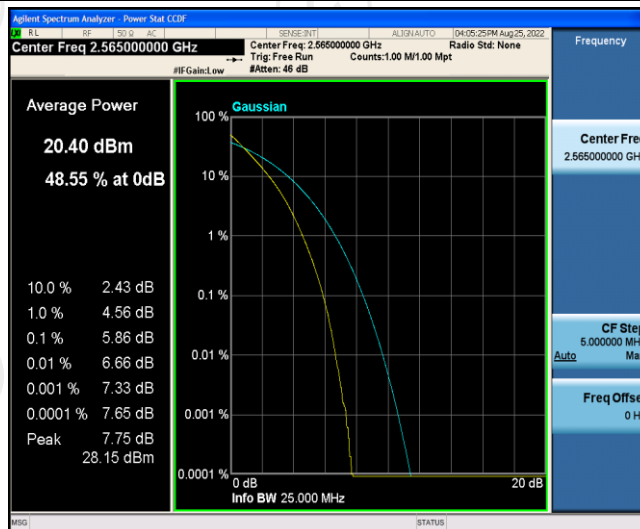
Band7-10MHz-QPSK-21100-50RB#0



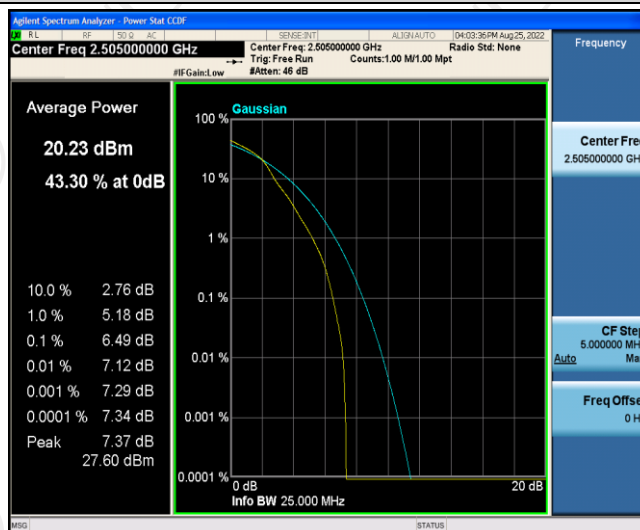
Band7-10MHz-QPSK-21400-1RB#0



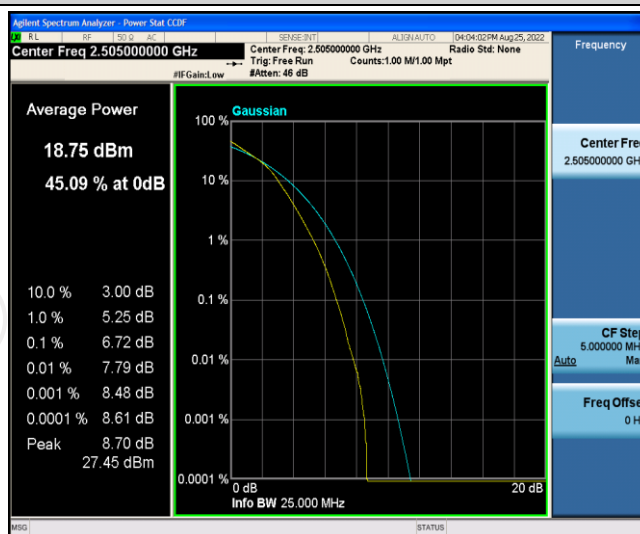
Band7-10MHz-QPSK-21400-50RB#0



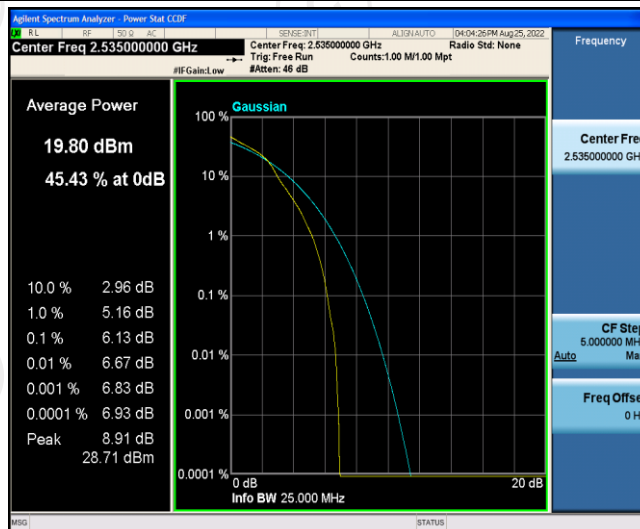
Band7-10MHz-16QAM-20800-1RB#0



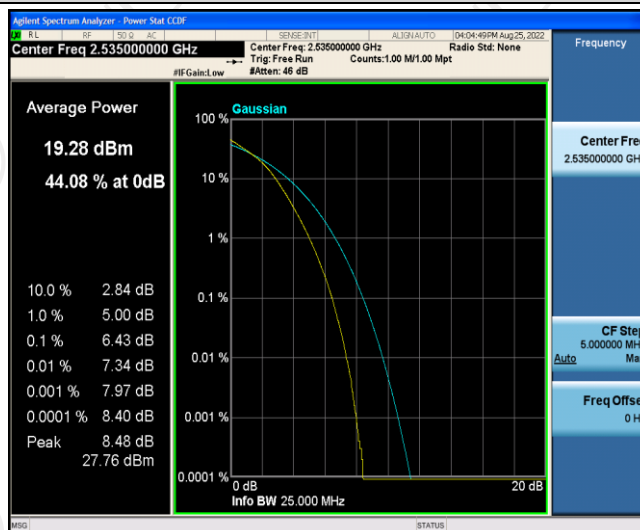
Band7-10MHz-16QAM-20800-50RB#0



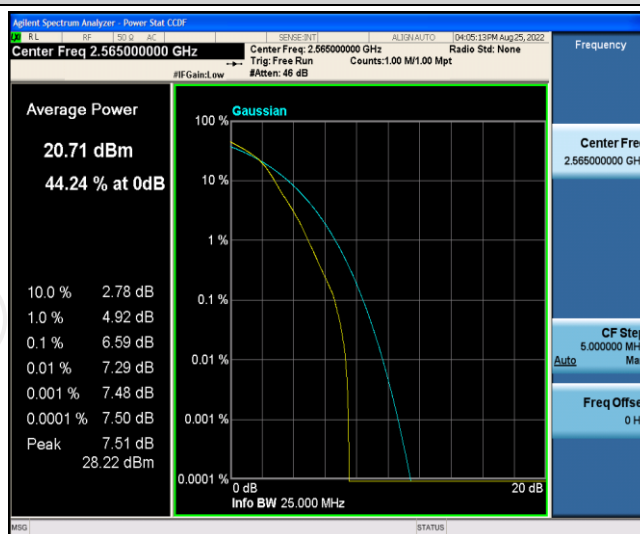
Band7-10MHz-16QAM-21100-1RB#0



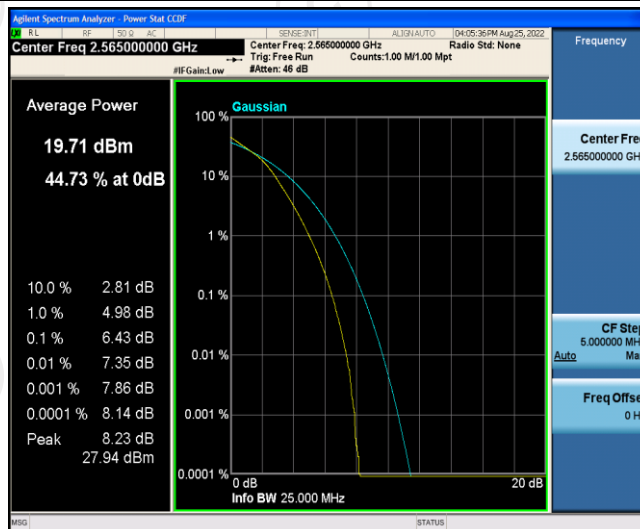
Band7-10MHz-16QAM-21100-50RB#0



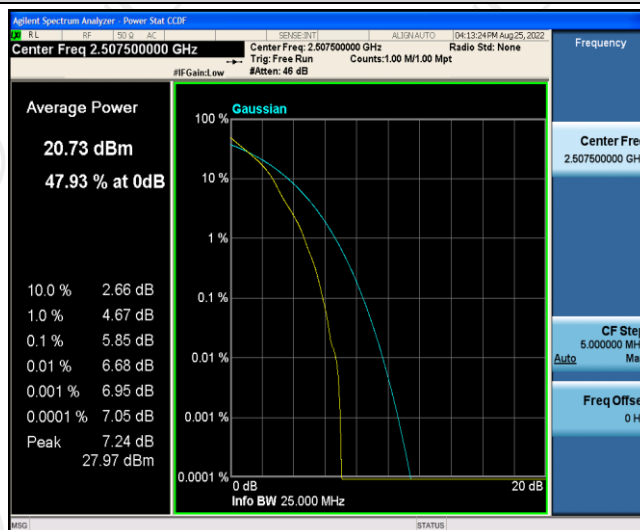
Band7-10MHz-16QAM-21400-1RB#0



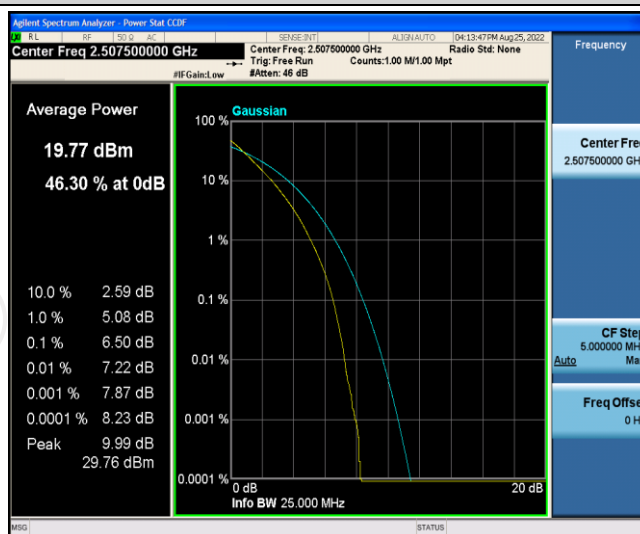
Band7-10MHz-16QAM-21400-50RB#0



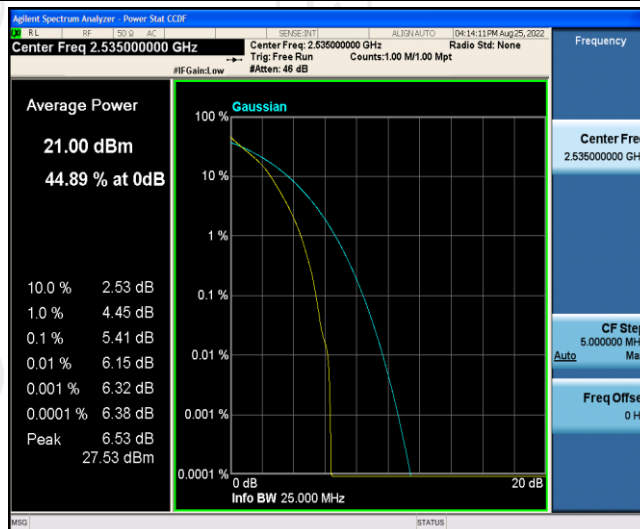
Band7-15MHz-QPSK-20825-1RB#0



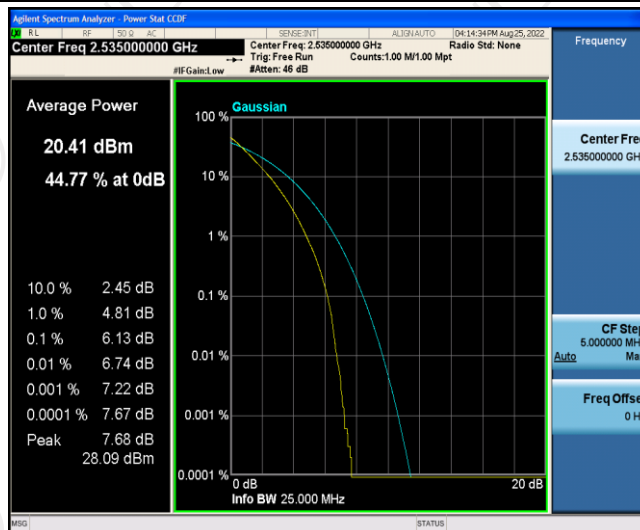
Band7-15MHz-QPSK-20825-75RB#0



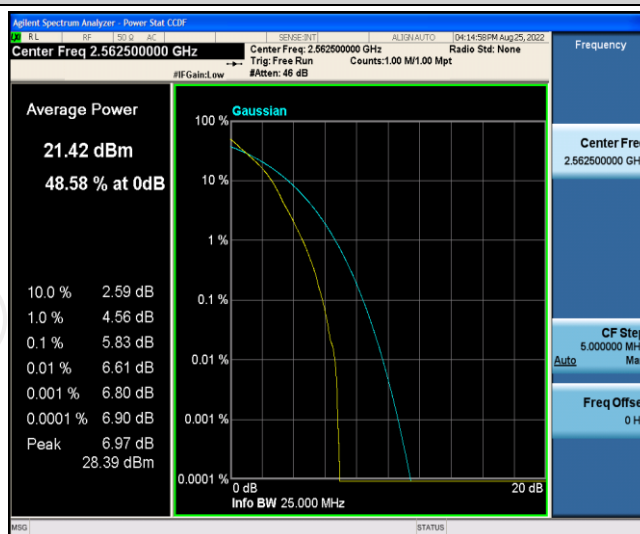
Band7-15MHz-QPSK-21100-1RB#0



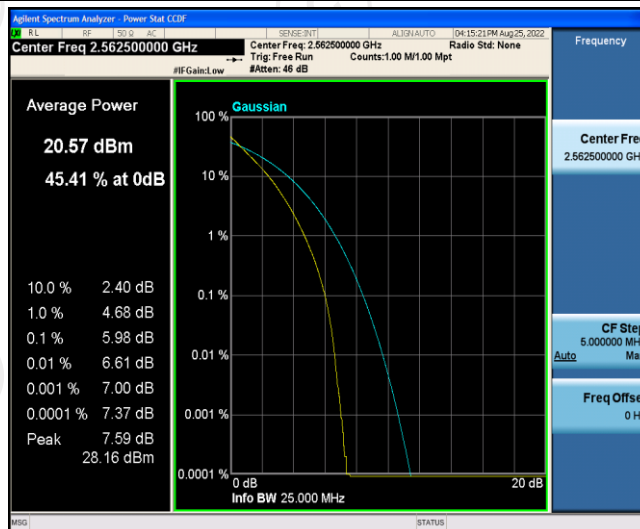
Band7-15MHz-QPSK-21100-75RB#0



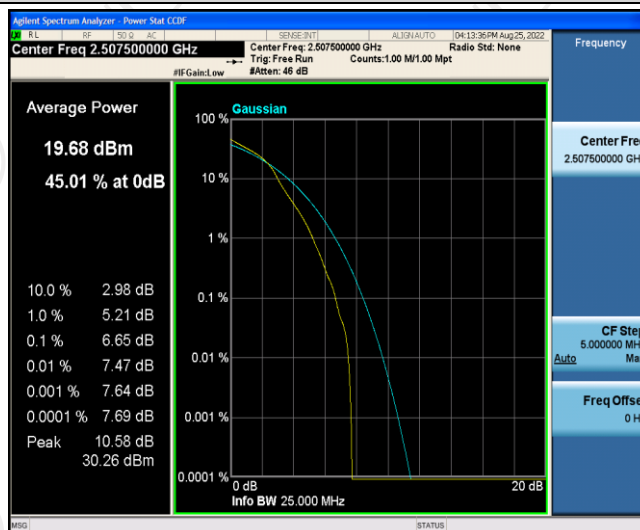
Band7-15MHz-QPSK-21375-1RB#0



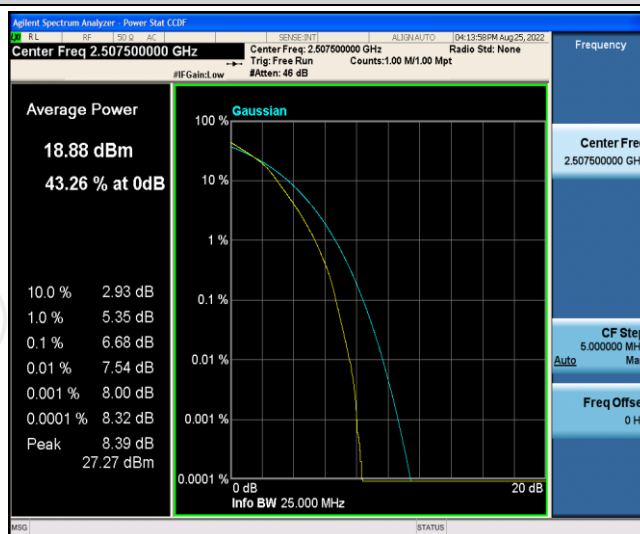
Band7-15MHz-QPSK-21375-75RB#0



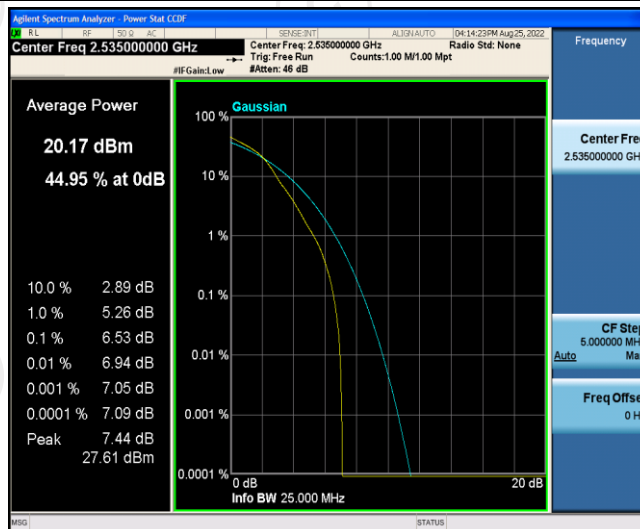
Band7-15MHz-16QAM-20825-1RB#0



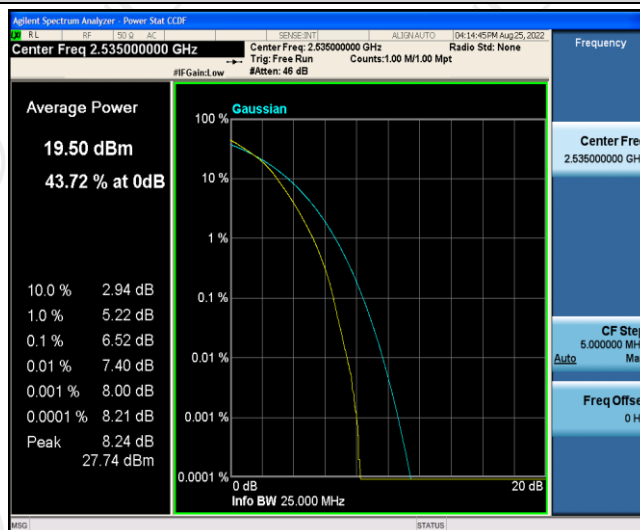
Band7-15MHz-16QAM-20825-75RB#0



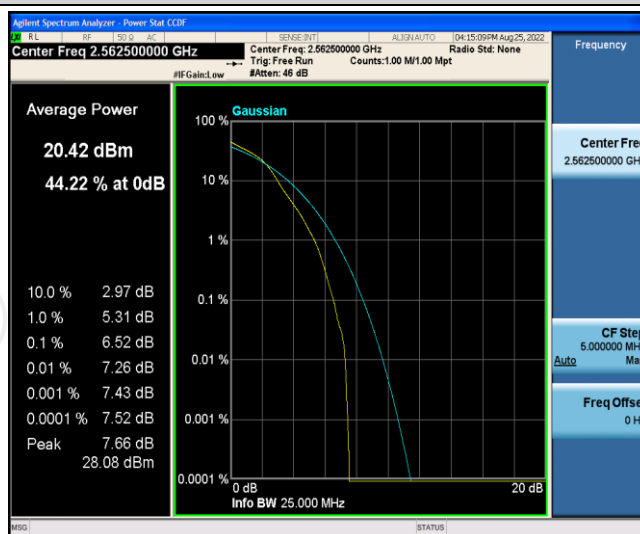
Band7-15MHz-16QAM-21100-1RB#0



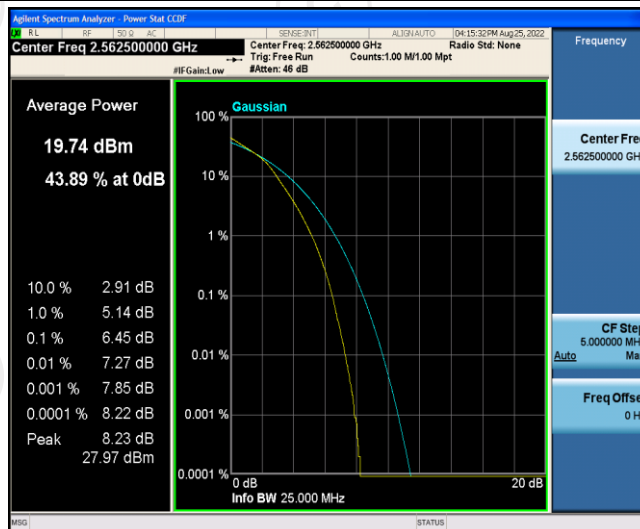
Band7-15MHz-16QAM-21100-75RB#0



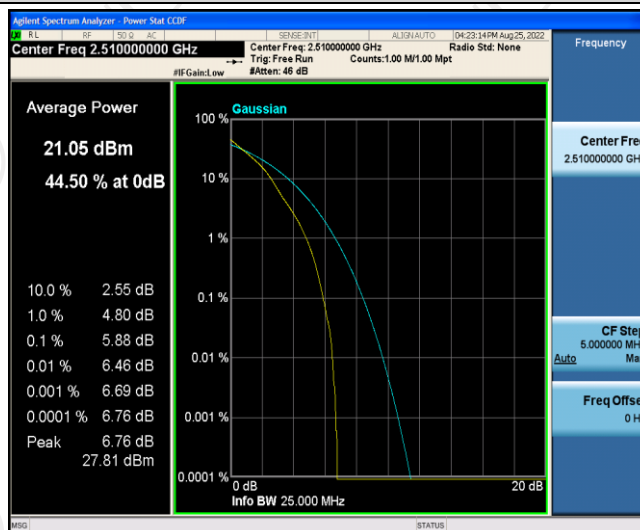
Band7-15MHz-16QAM-21375-1RB#0



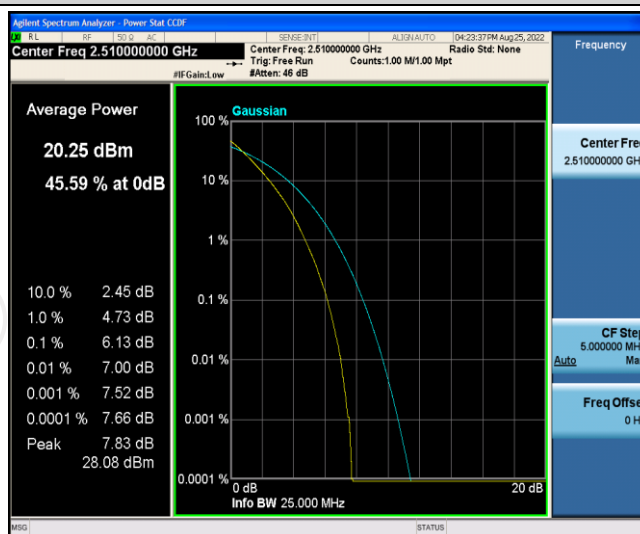
Band7-15MHz-16QAM-21375-75RB#0



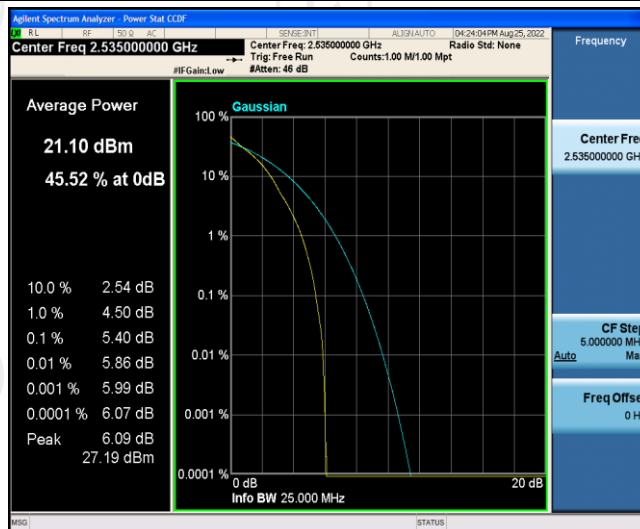
Band7-20MHz-QPSK-20850-1RB#0



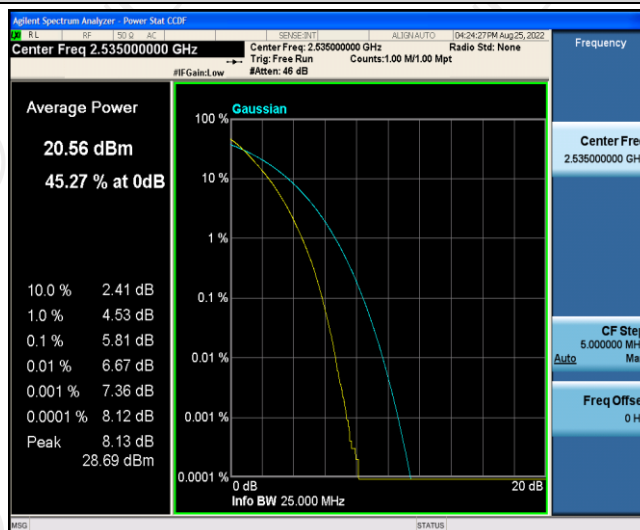
Band7-20MHz-QPSK-20850-100RB#0



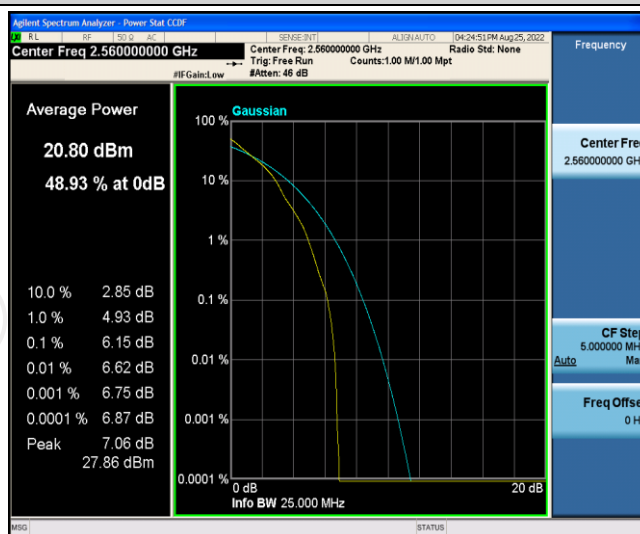
Band7-20MHz-QPSK-21100-1RB#0



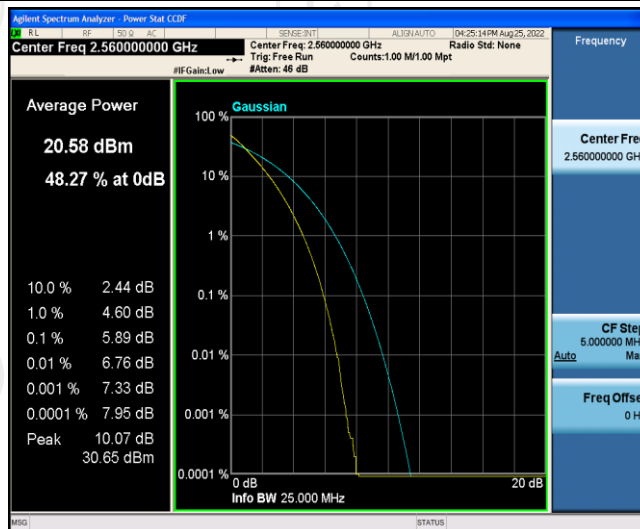
Band7-20MHz-QPSK-21100-100RB#0



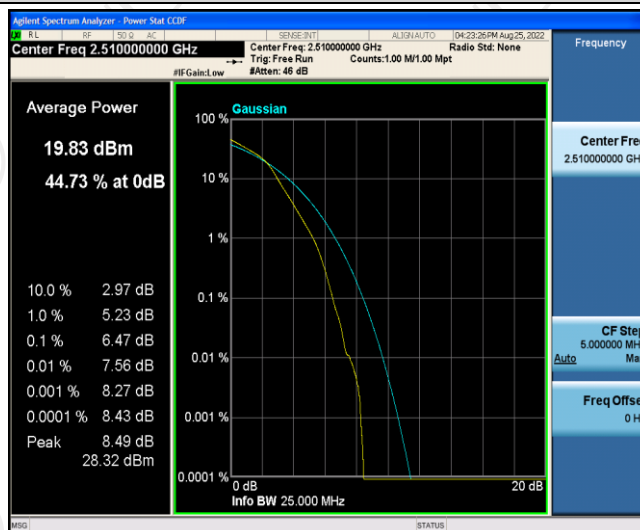
Band7-20MHz-QPSK-21350-1RB#0



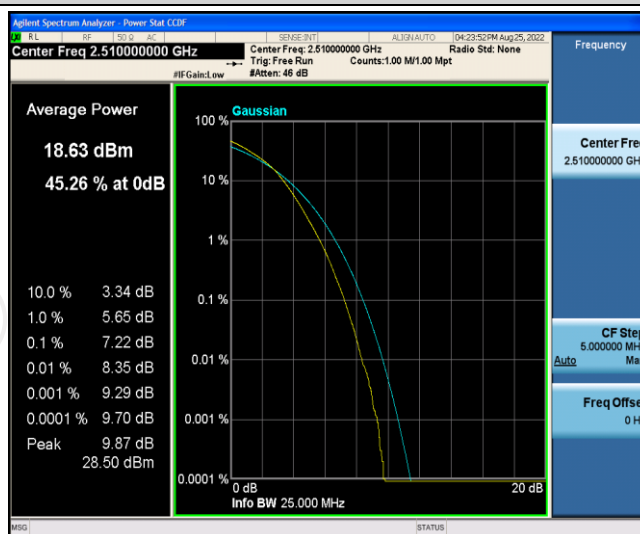
Band7-20MHz-QPSK-21350-100RB#0



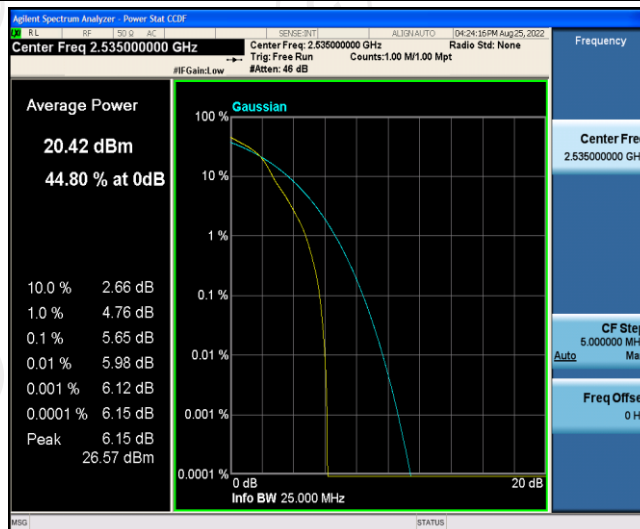
Band7-20MHz-16QAM-20850-1RB#0



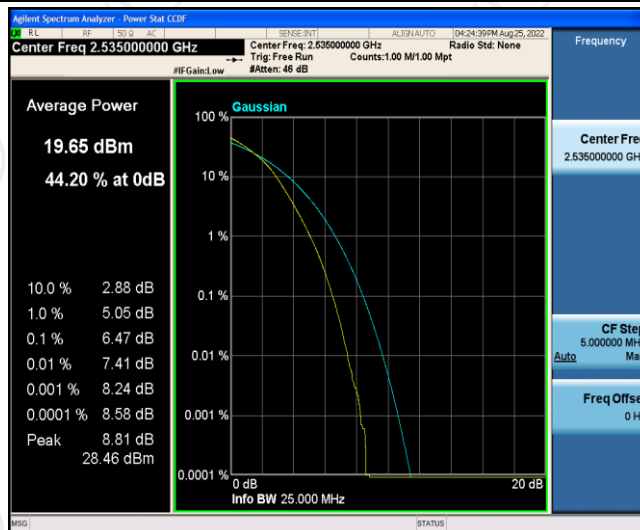
Band7-20MHz-16QAM-20850-100RB#0



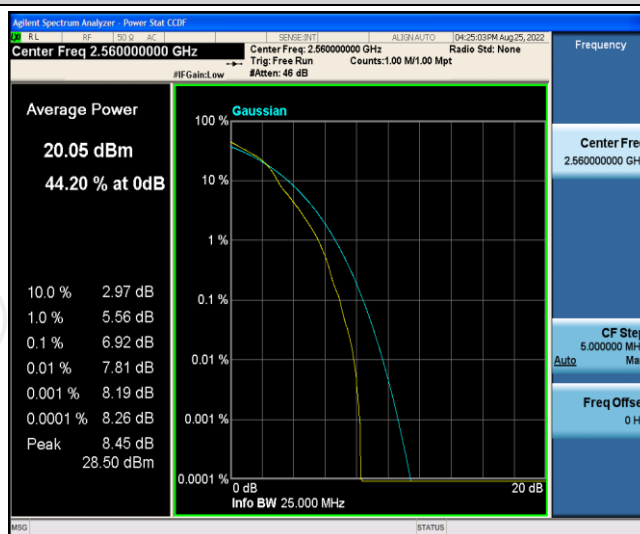
Band7-20MHz-16QAM-21100-1RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-100RB#0