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

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	EIRP Limit (W)
Band2	1.4MHz	QPSK	18607	1RB#0	23.40	2.22	25.62	0.365	2.000
Band2	1.4MHz	QPSK	18607	1RB#2	23.54	2.22	25.76	0.377	2.000
Band2	1.4MHz	QPSK	18607	1RB#5	23.39	2.22	25.61	0.364	2.000
Band2	1.4MHz	QPSK	18607	3RB#0	23.42	2.22	25.64	0.366	2.000
Band2	1.4MHz	QPSK	18607	3RB#1	23.43	2.22	25.65	0.367	2.000
Band2	1.4MHz	QPSK	18607	3RB#3	23.43	2.22	25.65	0.367	2.000
Band2	1.4MHz	QPSK	18607	6RB#0	22.61	2.22	24.83	0.304	2.000
Band2	1.4MHz	QPSK	18900	1RB#0	23.81	2.22	26.03	0.401	2.000
Band2	1.4MHz	QPSK	18900	1RB#2	23.87	2.22	26.09	0.406	2.000
Band2	1.4MHz	QPSK	18900	1RB#5	23.77	2.22	25.99	0.397	2.000
Band2	1.4MHz	QPSK	18900	3RB#0	23.78	2.22	26.00	0.398	2.000
Band2	1.4MHz	QPSK	18900	3RB#1	23.79	2.22	26.01	0.399	2.000
Band2	1.4MHz	QPSK	18900	3RB#3	23.85	2.22	26.07	0.405	2.000
Band2	1.4MHz	QPSK	18900	6RB#0	23.00	2.22	25.22	0.333	2.000
Band2	1.4MHz	QPSK	19193	1RB#0	23.35	2.22	25.57	0.361	2.000
Band2	1.4MHz	QPSK	19193	1RB#2	23.51	2.22	25.73	0.374	2.000
Band2	1.4MHz	QPSK	19193	1RB#5	23.39	2.22	25.61	0.364	2.000
Band2	1.4MHz	QPSK	19193	3RB#0	23.35	2.22	25.57	0.361	2.000
Band2	1.4MHz	QPSK	19193	3RB#1	23.36	2.22	25.58	0.361	2.000
Band2	1.4MHz	QPSK	19193	3RB#3	23.40	2.22	25.62	0.365	2.000
Band2	1.4MHz	QPSK	19193	6RB#0	22.55	2.22	24.77	0.300	2.000
Band2	1.4MHz	16QAM	18607	1RB#0	22.60	2.22	24.82	0.303	2.000
Band2	1.4MHz	16QAM	18607	1RB#2	22.72	2.22	24.94	0.312	2.000
Band2	1.4MHz	16QAM	18607	1RB#5	22.62	2.22	24.84	0.305	2.000
Band2	1.4MHz	16QAM	18607	3RB#0	22.47	2.22	24.69	0.294	2.000
Band2	1.4MHz	16QAM	18607	3RB#1	22.45	2.22	24.67	0.293	2.000
Band2	1.4MHz	16QAM	18607	3RB#3	22.41	2.22	24.63	0.290	2.000
Band2	1.4MHz	16QAM	18607	6RB#0	21.72	2.22	23.94	0.248	2.000
Band2	1.4MHz	16QAM	18900	1RB#0	22.96	2.22	25.18	0.330	2.000
Band2	1.4MHz	16QAM	18900	1RB#2	23.15	2.22	25.37	0.344	2.000
Band2	1.4MHz	16QAM	18900	1RB#5	22.96	2.22	25.18	0.330	2.000
Band2	1.4MHz	16QAM	18900	3RB#0	22.82	2.22	25.04	0.319	2.000
Band2	1.4MHz	16QAM	18900	3RB#1	22.78	2.22	25.00	0.316	2.000

Band2	1.4MHz	16QAM	18900	3RB#3	22.76	2.22	24.98	0.315	2.000
Band2	1.4MHz	16QAM	18900	6RB#0	21.97	2.22	24.19	0.262	2.000
Band2	1.4MHz	16QAM	19193	1RB#0	22.37	2.22	24.59	0.288	2.000
Band2	1.4MHz	16QAM	19193	1RB#2	22.60	2.22	24.82	0.303	2.000
Band2	1.4MHz	16QAM	19193	1RB#5	22.40	2.22	24.62	0.290	2.000
Band2	1.4MHz	16QAM	19193	3RB#0	22.30	2.22	24.52	0.283	2.000
Band2	1.4MHz	16QAM	19193	3RB#1	22.30	2.22	24.52	0.283	2.000
Band2	1.4MHz	16QAM	19193	3RB#3	22.32	2.22	24.54	0.284	2.000
Band2	1.4MHz	16QAM	19193	6RB#0	21.64	2.22	23.86	0.243	2.000
Band2	3MHz	QPSK	18615	1RB#0	23.40	2.22	25.62	0.365	2.000
Band2	3MHz	QPSK	18615	1RB#8	23.35	2.22	25.57	0.361	2.000
Band2	3MHz	QPSK	18615	1RB#14	23.38	2.22	25.60	0.363	2.000
Band2	3MHz	QPSK	18615	8RB#0	22.55	2.22	24.77	0.300	2.000
Band2	3MHz	QPSK	18615	8RB#4	22.52	2.22	24.74	0.298	2.000
Band2	3MHz	QPSK	18615	8RB#7	22.50	2.22	24.72	0.296	2.000
Band2	3MHz	QPSK	18615	15RB#0	22.48	2.22	24.70	0.295	2.000
Band2	3MHz	QPSK	18900	1RB#0	23.86	2.22	26.08	0.406	2.000
Band2	3MHz	QPSK	18900	1RB#8	23.78	2.22	26.00	0.398	2.000
Band2	3MHz	QPSK	18900	1RB#14	23.80	2.22	26.02	0.400	2.000
Band2	3MHz	QPSK	18900	8RB#0	22.95	2.22	25.17	0.329	2.000
Band2	3MHz	QPSK	18900	8RB#4	22.95	2.22	25.17	0.329	2.000
Band2	3MHz	QPSK	18900	8RB#7	22.89	2.22	25.11	0.324	2.000
Band2	3MHz	QPSK	18900	15RB#0	22.88	2.22	25.10	0.324	2.000
Band2	3MHz	QPSK	19185	1RB#0	23.41	2.22	25.63	0.366	2.000
Band2	3MHz	QPSK	19185	1RB#8	23.35	2.22	25.57	0.361	2.000
Band2	3MHz	QPSK	19185	1RB#14	23.42	2.22	25.64	0.366	2.000
Band2	3MHz	QPSK	19185	8RB#0	22.46	2.22	24.68	0.294	2.000
Band2	3MHz	QPSK	19185	8RB#4	22.46	2.22	24.68	0.294	2.000
Band2	3MHz	QPSK	19185	8RB#7	22.50	2.22	24.72	0.296	2.000
Band2	3MHz	QPSK	19185	15RB#0	22.42	2.22	24.64	0.291	2.000
Band2	3MHz	16QAM	18615	1RB#0	22.67	2.22	24.89	0.308	2.000
Band2	3MHz	16QAM	18615	1RB#8	22.59	2.22	24.81	0.303	2.000
Band2	3MHz	16QAM	18615	1RB#14	22.62	2.22	24.84	0.305	2.000
Band2	3MHz	16QAM	18615	8RB#0	21.67	2.22	23.89	0.245	2.000
Band2	3MHz	16QAM	18615	8RB#4	21.67	2.22	23.89	0.245	2.000
Band2	3MHz	16QAM	18615	8RB#7	21.64	2.22	23.86	0.243	2.000
Band2	3MHz	16QAM	18615	15RB#0	21.61	2.22	23.83	0.242	2.000

Band2	3MHz	16QAM	18900	1RB#0	23.12	2.22	25.34	0.342	2.000
Band2	3MHz	16QAM	18900	1RB#8	22.99	2.22	25.21	0.332	2.000
Band2	3MHz	16QAM	18900	1RB#14	22.97	2.22	25.19	0.330	2.000
Band2	3MHz	16QAM	18900	8RB#0	22.05	2.22	24.27	0.267	2.000
Band2	3MHz	16QAM	18900	8RB#4	22.05	2.22	24.27	0.267	2.000
Band2	3MHz	16QAM	18900	8RB#7	22.01	2.22	24.23	0.265	2.000
Band2	3MHz	16QAM	18900	15RB#0	21.88	2.22	24.10	0.257	2.000
Band2	3MHz	16QAM	19185	1RB#0	22.42	2.22	24.64	0.291	2.000
Band2	3MHz	16QAM	19185	1RB#8	22.39	2.22	24.61	0.289	2.000
Band2	3MHz	16QAM	19185	1RB#14	22.44	2.22	24.66	0.292	2.000
Band2	3MHz	16QAM	19185	8RB#0	21.57	2.22	23.79	0.239	2.000
Band2	3MHz	16QAM	19185	8RB#4	21.57	2.22	23.79	0.239	2.000
Band2	3MHz	16QAM	19185	8RB#7	21.59	2.22	23.81	0.240	2.000
Band2	3MHz	16QAM	19185	15RB#0	21.47	2.22	23.69	0.234	2.000
Band2	5MHz	QPSK	18625	1RB#0	23.41	2.22	25.63	0.366	2.000
Band2	5MHz	QPSK	18625	1RB#12	23.43	2.22	25.65	0.367	2.000
Band2	5MHz	QPSK	18625	1RB#24	23.33	2.22	25.55	0.359	2.000
Band2	5MHz	QPSK	18625	12RB#0	22.53	2.22	24.75	0.299	2.000
Band2	5MHz	QPSK	18625	12RB#6	22.45	2.22	24.67	0.293	2.000
Band2	5MHz	QPSK	18625	12RB#13	22.50	2.22	24.72	0.296	2.000
Band2	5MHz	QPSK	18625	25RB#0	22.49	2.22	24.71	0.296	2.000
Band2	5MHz	QPSK	18900	1RB#0	23.86	2.22	26.08	0.406	2.000
Band2	5MHz	QPSK	18900	1RB#12	23.85	2.22	26.07	0.405	2.000
Band2	5MHz	QPSK	18900	1RB#24	23.75	2.22	25.97	0.395	2.000
Band2	5MHz	QPSK	18900	12RB#0	22.91	2.22	25.13	0.326	2.000
Band2	5MHz	QPSK	18900	12RB#6	22.94	2.22	25.16	0.328	2.000
Band2	5MHz	QPSK	18900	12RB#13	22.90	2.22	25.12	0.325	2.000
Band2	5MHz	QPSK	18900	25RB#0	22.94	2.22	25.16	0.328	2.000
Band2	5MHz	QPSK	19175	1RB#0	23.29	2.22	25.51	0.356	2.000
Band2	5MHz	QPSK	19175	1RB#12	23.40	2.22	25.62	0.365	2.000
Band2	5MHz	QPSK	19175	1RB#24	23.46	2.22	25.68	0.370	2.000
Band2	5MHz	QPSK	19175	12RB#0	22.44	2.22	24.66	0.292	2.000
Band2	5MHz	QPSK	19175	12RB#6	22.45	2.22	24.67	0.293	2.000
Band2	5MHz	QPSK	19175	12RB#13	22.45	2.22	24.67	0.293	2.000
Band2	5MHz	QPSK	19175	25RB#0	22.45	2.22	24.67	0.293	2.000
Band2	5MHz	16QAM	18625	1RB#0	22.52	2.22	24.74	0.298	2.000
Band2	5MHz	16QAM	18625	1RB#12	22.52	2.22	24.74	0.298	2.000

Band2	5MHz	16QAM	18625	1RB#24	22.50	2.22	24.72	0.296	2.000
Band2	5MHz	16QAM	18625	12RB#0	21.56	2.22	23.78	0.239	2.000
Band2	5MHz	16QAM	18625	12RB#6	21.57	2.22	23.79	0.239	2.000
Band2	5MHz	16QAM	18625	12RB#13	21.55	2.22	23.77	0.238	2.000
Band2	5MHz	16QAM	18625	25RB#0	21.57	2.22	23.79	0.239	2.000
Band2	5MHz	16QAM	18900	1RB#0	23.13	2.22	25.35	0.343	2.000
Band2	5MHz	16QAM	18900	1RB#12	23.10	2.22	25.32	0.340	2.000
Band2	5MHz	16QAM	18900	1RB#24	23.00	2.22	25.22	0.333	2.000
Band2	5MHz	16QAM	18900	12RB#0	22.05	2.22	24.27	0.267	2.000
Band2	5MHz	16QAM	18900	12RB#6	22.04	2.22	24.26	0.267	2.000
Band2	5MHz	16QAM	18900	12RB#13	22.01	2.22	24.23	0.265	2.000
Band2	5MHz	16QAM	18900	25RB#0	22.02	2.22	24.24	0.265	2.000
Band2	5MHz	16QAM	19175	1RB#0	22.43	2.22	24.65	0.292	2.000
Band2	5MHz	16QAM	19175	1RB#12	22.52	2.22	24.74	0.298	2.000
Band2	5MHz	16QAM	19175	1RB#24	22.52	2.22	24.74	0.298	2.000
Band2	5MHz	16QAM	19175	12RB#0	21.57	2.22	23.79	0.239	2.000
Band2	5MHz	16QAM	19175	12RB#6	21.55	2.22	23.77	0.238	2.000
Band2	5MHz	16QAM	19175	12RB#13	21.52	2.22	23.74	0.237	2.000
Band2	5MHz	16QAM	19175	25RB#0	21.55	2.22	23.77	0.238	2.000
Band2	10MHz	QPSK	18650	1RB#0	23.38	2.22	25.60	0.363	2.000
Band2	10MHz	QPSK	18650	1RB#24	23.31	2.22	25.53	0.357	2.000
Band2	10MHz	QPSK	18650	1RB#49	23.38	2.22	25.60	0.363	2.000
Band2	10MHz	QPSK	18650	25RB#0	22.53	2.22	24.75	0.299	2.000
Band2	10MHz	QPSK	18650	25RB#12	22.53	2.22	24.75	0.299	2.000
Band2	10MHz	QPSK	18650	25RB#25	22.50	2.22	24.72	0.296	2.000
Band2	10MHz	QPSK	18650	50RB#0	22.50	2.22	24.72	0.296	2.000
Band2	10MHz	QPSK	18900	1RB#0	23.96	2.22	26.18	0.415	2.000
Band2	10MHz	QPSK	18900	1RB#24	23.88	2.22	26.10	0.407	2.000
Band2	10MHz	QPSK	18900	1RB#49	23.69	2.22	25.91	0.390	2.000
Band2	10MHz	QPSK	18900	25RB#0	23.03	2.22	25.25	0.335	2.000
Band2	10MHz	QPSK	18900	25RB#12	23.05	2.22	25.27	0.337	2.000
Band2	10MHz	QPSK	18900	25RB#25	22.95	2.22	25.17	0.329	2.000
Band2	10MHz	QPSK	18900	50RB#0	22.97	2.22	25.19	0.330	2.000
Band2	10MHz	QPSK	19150	1RB#0	23.35	2.22	25.57	0.361	2.000
Band2	10MHz	QPSK	19150	1RB#24	23.39	2.22	25.61	0.364	2.000
Band2	10MHz	QPSK	19150	1RB#49	23.42	2.22	25.64	0.366	2.000
Band2	10MHz	QPSK	19150	25RB#0	22.55	2.22	24.77	0.300	2.000

Band2	10MHz	QPSK	19150	25RB#12	22.51	2.22	24.73	0.297	2.000
Band2	10MHz	QPSK	19150	25RB#25	22.45	2.22	24.67	0.293	2.000
Band2	10MHz	QPSK	19150	50RB#0	22.45	2.22	24.67	0.293	2.000
Band2	10MHz	16QAM	18650	1RB#0	22.64	2.22	24.86	0.306	2.000
Band2	10MHz	16QAM	18650	1RB#24	22.63	2.22	24.85	0.305	2.000
Band2	10MHz	16QAM	18650	1RB#49	22.63	2.22	24.85	0.305	2.000
Band2	10MHz	16QAM	18650	25RB#0	21.60	2.22	23.82	0.241	2.000
Band2	10MHz	16QAM	18650	25RB#12	21.61	2.22	23.83	0.242	2.000
Band2	10MHz	16QAM	18650	25RB#25	21.61	2.22	23.83	0.242	2.000
Band2	10MHz	16QAM	18650	50RB#0	21.57	2.22	23.79	0.239	2.000
Band2	10MHz	16QAM	18900	1RB#0	23.18	2.22	25.40	0.347	2.000
Band2	10MHz	16QAM	18900	1RB#24	23.11	2.22	25.33	0.341	2.000
Band2	10MHz	16QAM	18900	1RB#49	22.89	2.22	25.11	0.324	2.000
Band2	10MHz	16QAM	18900	25RB#0	22.15	2.22	24.37	0.274	2.000
Band2	10MHz	16QAM	18900	25RB#12	22.14	2.22	24.36	0.273	2.000
Band2	10MHz	16QAM	18900	25RB#25	22.03	2.22	24.25	0.266	2.000
Band2	10MHz	16QAM	18900	50RB#0	22.06	2.22	24.28	0.268	2.000
Band2	10MHz	16QAM	19150	1RB#0	22.39	2.22	24.61	0.289	2.000
Band2	10MHz	16QAM	19150	1RB#24	22.49	2.22	24.71	0.296	2.000
Band2	10MHz	16QAM	19150	1RB#49	22.42	2.22	24.64	0.291	2.000
Band2	10MHz	16QAM	19150	25RB#0	21.66	2.22	23.88	0.244	2.000
Band2	10MHz	16QAM	19150	25RB#12	21.63	2.22	23.85	0.243	2.000
Band2	10MHz	16QAM	19150	25RB#25	21.59	2.22	23.81	0.240	2.000
Band2	10MHz	16QAM	19150	50RB#0	21.57	2.22	23.79	0.239	2.000
Band2	15MHz	QPSK	18675	1RB#0	23.29	2.22	25.51	0.356	2.000
Band2	15MHz	QPSK	18675	1RB#38	23.34	2.22	25.56	0.360	2.000
Band2	15MHz	QPSK	18675	1RB#74	23.58	2.22	25.80	0.380	2.000
Band2	15MHz	QPSK	18675	38RB#0	22.61	2.22	24.83	0.304	2.000
Band2	15MHz	QPSK	18675	38RB#18	22.59	2.22	24.81	0.303	2.000
Band2	15MHz	QPSK	18675	38RB#37	22.61	2.22	24.83	0.304	2.000
Band2	15MHz	QPSK	18675	75RB#0	22.60	2.22	24.82	0.303	2.000
Band2	15MHz	QPSK	18900	1RB#0	23.92	2.22	26.14	0.411	2.000
Band2	15MHz	QPSK	18900	1RB#38	23.80	2.22	26.02	0.400	2.000
Band2	15MHz	QPSK	18900	1RB#74	23.54	2.22	25.76	0.377	2.000
Band2	15MHz	QPSK	18900	38RB#0	23.02	2.22	25.24	0.334	2.000
Band2	15MHz	QPSK	18900	38RB#18	23.03	2.22	25.25	0.335	2.000
Band2	15MHz	QPSK	18900	38RB#37	23.01	2.22	25.23	0.333	2.000

Band2	15MHz	QPSK	18900	75RB#0	23.02	2.22	25.24	0.334	2.000
Band2	15MHz	QPSK	19125	1RB#0	23.42	2.22	25.64	0.366	2.000
Band2	15MHz	QPSK	19125	1RB#38	23.41	2.22	25.63	0.366	2.000
Band2	15MHz	QPSK	19125	1RB#74	23.29	2.22	25.51	0.356	2.000
Band2	15MHz	QPSK	19125	38RB#0	22.52	2.22	24.74	0.298	2.000
Band2	15MHz	QPSK	19125	38RB#18	22.53	2.22	24.75	0.299	2.000
Band2	15MHz	QPSK	19125	38RB#37	22.54	2.22	24.76	0.299	2.000
Band2	15MHz	QPSK	19125	75RB#0	22.52	2.22	24.74	0.298	2.000
Band2	15MHz	16QAM	18675	1RB#0	22.54	2.22	24.76	0.299	2.000
Band2	15MHz	16QAM	18675	1RB#38	22.61	2.22	24.83	0.304	2.000
Band2	15MHz	16QAM	18675	1RB#74	22.84	2.22	25.06	0.321	2.000
Band2	15MHz	16QAM	18675	38RB#0	22.62	2.22	24.84	0.305	2.000
Band2	15MHz	16QAM	18675	38RB#18	22.60	2.22	24.82	0.303	2.000
Band2	15MHz	16QAM	18675	38RB#37	22.58	2.22	24.80	0.302	2.000
Band2	15MHz	16QAM	18675	75RB#0	21.62	2.22	23.84	0.242	2.000
Band2	15MHz	16QAM	18900	1RB#0	23.26	2.22	25.48	0.353	2.000
Band2	15MHz	16QAM	18900	1RB#38	23.17	2.22	25.39	0.346	2.000
Band2	15MHz	16QAM	18900	1RB#74	22.91	2.22	25.13	0.326	2.000
Band2	15MHz	16QAM	18900	38RB#0	23.02	2.22	25.24	0.334	2.000
Band2	15MHz	16QAM	18900	38RB#18	22.99	2.22	25.21	0.332	2.000
Band2	15MHz	16QAM	18900	38RB#37	23.01	2.22	25.23	0.333	2.000
Band2	15MHz	16QAM	18900	75RB#0	22.08	2.22	24.30	0.269	2.000
Band2	15MHz	16QAM	19125	1RB#0	22.46	2.22	24.68	0.294	2.000
Band2	15MHz	16QAM	19125	1RB#38	22.42	2.22	24.64	0.291	2.000
Band2	15MHz	16QAM	19125	1RB#74	22.35	2.22	24.57	0.286	2.000
Band2	15MHz	16QAM	19125	38RB#0	22.54	2.22	24.76	0.299	2.000
Band2	15MHz	16QAM	19125	38RB#18	22.54	2.22	24.76	0.299	2.000
Band2	15MHz	16QAM	19125	38RB#37	22.55	2.22	24.77	0.300	2.000
Band2	15MHz	16QAM	19125	75RB#0	21.60	2.22	23.82	0.241	2.000
Band2	20MHz	QPSK	18700	1RB#0	23.25	2.22	25.47	0.352	2.000
Band2	20MHz	QPSK	18700	1RB#49	23.55	2.22	25.77	0.378	2.000
Band2	20MHz	QPSK	18700	1RB#99	23.85	2.22	26.07	0.405	2.000
Band2	20MHz	QPSK	18700	50RB#0	22.44	2.22	24.66	0.292	2.000
Band2	20MHz	QPSK	18700	50RB#25	22.42	2.22	24.64	0.291	2.000
Band2	20MHz	QPSK	18700	50RB#50	22.80	2.22	25.02	0.318	2.000
Band2	20MHz	QPSK	18700	100RB#0	22.66	2.22	24.88	0.308	2.000
Band2	20MHz	QPSK	18900	1RB#0	23.87	2.22	26.09	0.406	2.000

Band2	20MHz	QPSK	18900	1RB#49	23.92	2.22	26.14	0.411	2.000
Band2	20MHz	QPSK	18900	1RB#99	23.47	2.22	25.69	0.371	2.000
Band2	20MHz	QPSK	18900	50RB#0	22.97	2.22	25.19	0.330	2.000
Band2	20MHz	QPSK	18900	50RB#25	23.01	2.22	25.23	0.333	2.000
Band2	20MHz	QPSK	18900	50RB#50	22.82	2.22	25.04	0.319	2.000
Band2	20MHz	QPSK	18900	100RB#0	22.94	2.22	25.16	0.328	2.000
Band2	20MHz	QPSK	19100	1RB#0	23.24	2.22	25.46	0.352	2.000
Band2	20MHz	QPSK	19100	1RB#49	23.33	2.22	25.55	0.359	2.000
Band2	20MHz	QPSK	19100	1RB#99	23.09	2.22	25.31	0.340	2.000
Band2	20MHz	QPSK	19100	50RB#0	22.49	2.22	24.71	0.296	2.000
Band2	20MHz	QPSK	19100	50RB#25	22.54	2.22	24.76	0.299	2.000
Band2	20MHz	QPSK	19100	50RB#50	22.38	2.22	24.60	0.288	2.000
Band2	20MHz	QPSK	19100	100RB#0	22.44	2.22	24.66	0.292	2.000
Band2	20MHz	16QAM	18700	1RB#0	22.39	2.22	24.61	0.289	2.000
Band2	20MHz	16QAM	18700	1RB#49	22.74	2.22	24.96	0.313	2.000
Band2	20MHz	16QAM	18700	1RB#99	22.95	2.22	25.17	0.329	2.000
Band2	20MHz	16QAM	18700	50RB#0	21.53	2.22	23.75	0.237	2.000
Band2	20MHz	16QAM	18700	50RB#25	21.54	2.22	23.76	0.238	2.000
Band2	20MHz	16QAM	18700	50RB#50	21.92	2.22	24.14	0.259	2.000
Band2	20MHz	16QAM	18700	100RB#0	21.70	2.22	23.92	0.247	2.000
Band2	20MHz	16QAM	18900	1RB#0	23.12	2.22	25.34	0.342	2.000
Band2	20MHz	16QAM	18900	1RB#49	23.18	2.22	25.40	0.347	2.000
Band2	20MHz	16QAM	18900	1RB#99	22.67	2.22	24.89	0.308	2.000
Band2	20MHz	16QAM	18900	50RB#0	22.08	2.22	24.30	0.269	2.000
Band2	20MHz	16QAM	18900	50RB#25	22.07	2.22	24.29	0.269	2.000
Band2	20MHz	16QAM	18900	50RB#50	21.95	2.22	24.17	0.261	2.000
Band2	20MHz	16QAM	18900	100RB#0	22.03	2.22	24.25	0.266	2.000
Band2	20MHz	16QAM	19100	1RB#0	22.40	2.22	24.62	0.290	2.000
Band2	20MHz	16QAM	19100	1RB#49	22.61	2.22	24.83	0.304	2.000
Band2	20MHz	16QAM	19100	1RB#99	22.28	2.22	24.50	0.282	2.000
Band2	20MHz	16QAM	19100	50RB#0	21.64	2.22	23.86	0.243	2.000
Band2	20MHz	16QAM	19100	50RB#25	21.64	2.22	23.86	0.243	2.000
Band2	20MHz	16QAM	19100	50RB#50	21.52	2.22	23.74	0.237	2.000
Band2	20MHz	16QAM	19100	100RB#0	21.57	2.22	23.79	0.239	2.000

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
Band2	1.4MHz	QPSK	18607	1RB#0	4.08	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.27	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.21	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.32	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.06	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.12	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.09	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.03	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.12	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.08	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.03	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.92	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.92	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.49	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.07	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.56	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.99	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.40	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.07	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.28	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	3.99	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.32	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.03	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.18	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.03	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.44	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.84	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.51	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.03	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.36	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	3.84	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.22	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.03	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.24	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	3.81	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.13	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.81	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.41	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	3.17	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.70	13	PASS

Band2	10MHz	QPSK	19150	1RB#0	2.90	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.37	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	3.09	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	4.40	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	3.15	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	4.70	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	2.95	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	4.37	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.37	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.18	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.11	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.72	13	PASS
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Band2	15MHz	QPSK	19125	75RB#0	4.41	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	3.25	13	PASS
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Band2	15MHz	16QAM	18900	1RB#0	3.12	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	4.71	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	2.93	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	4.42	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.10	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.17	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.17	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.57	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.02	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.18	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	3.07	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	4.14	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	3.13	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	4.56	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	3.10	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	4.17	13	PASS

Test Graphs

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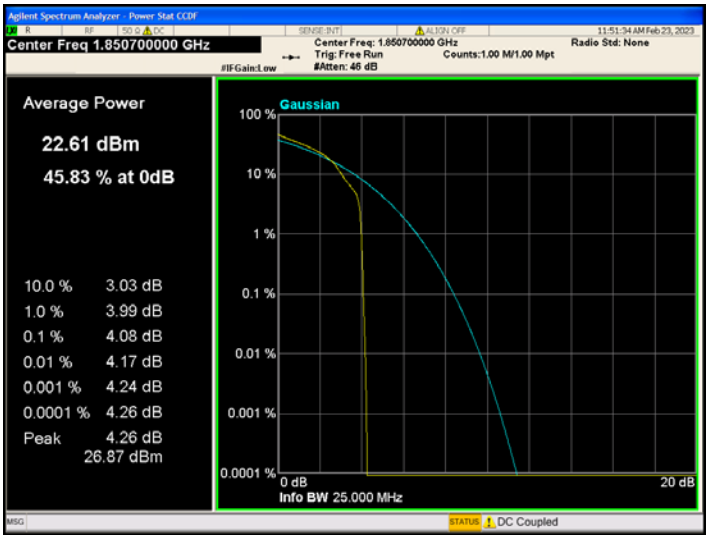

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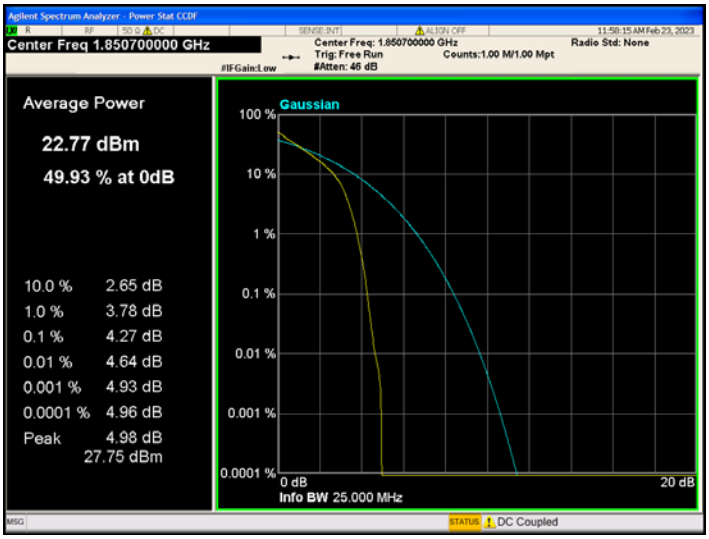

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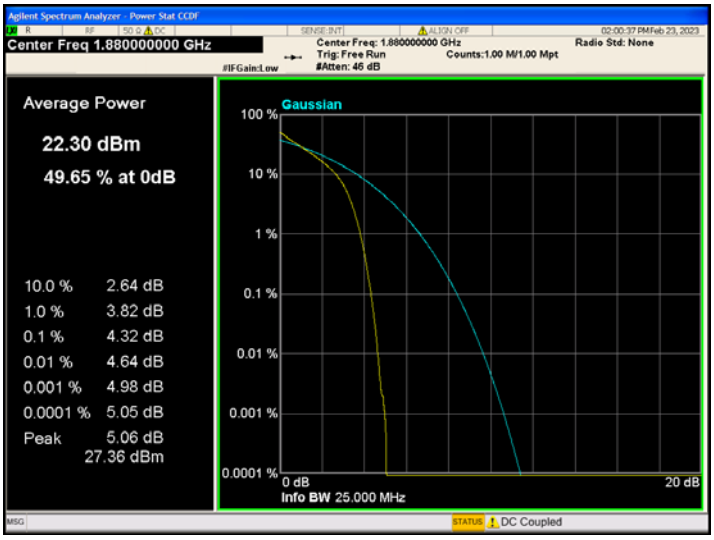

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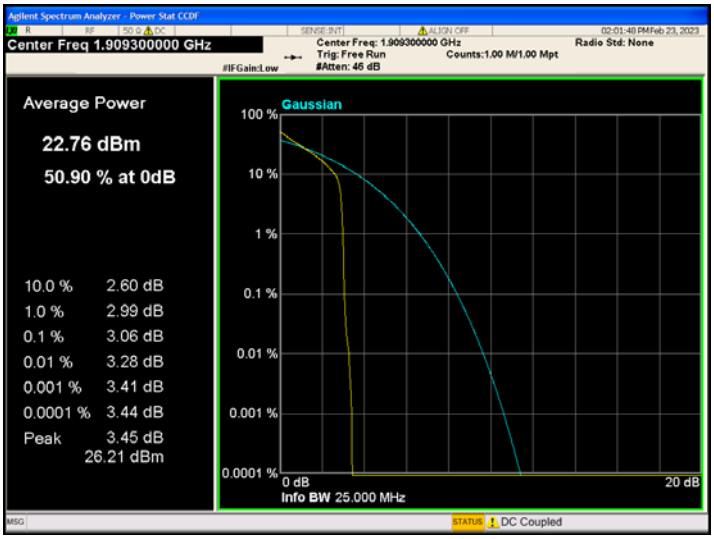

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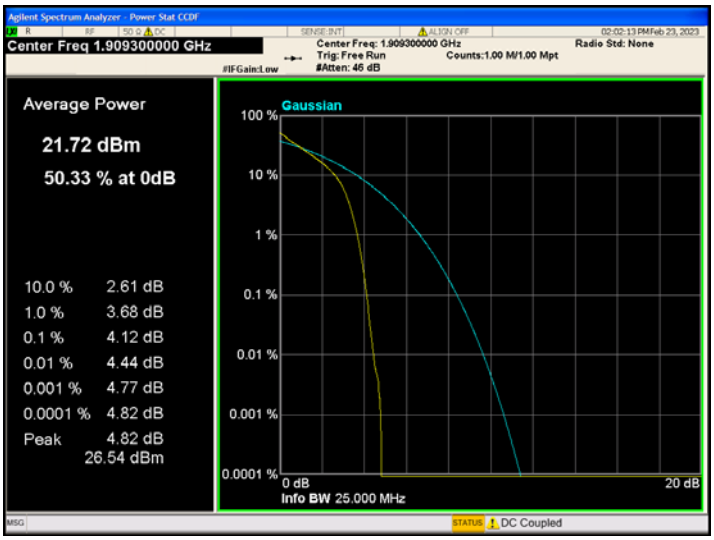

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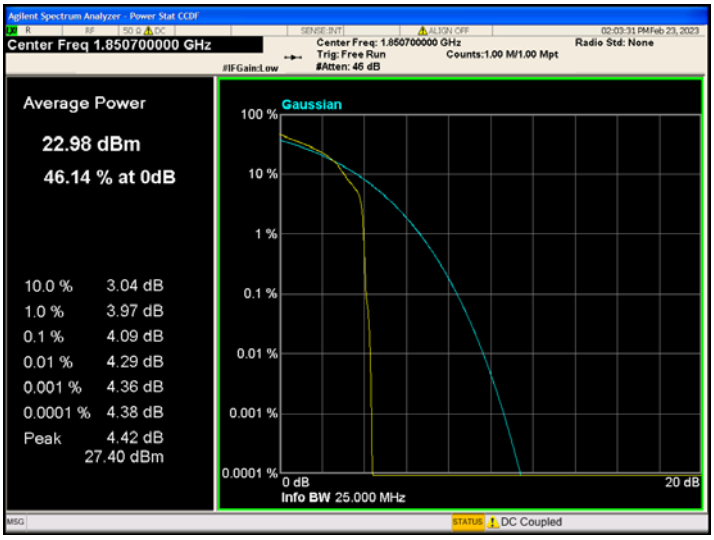

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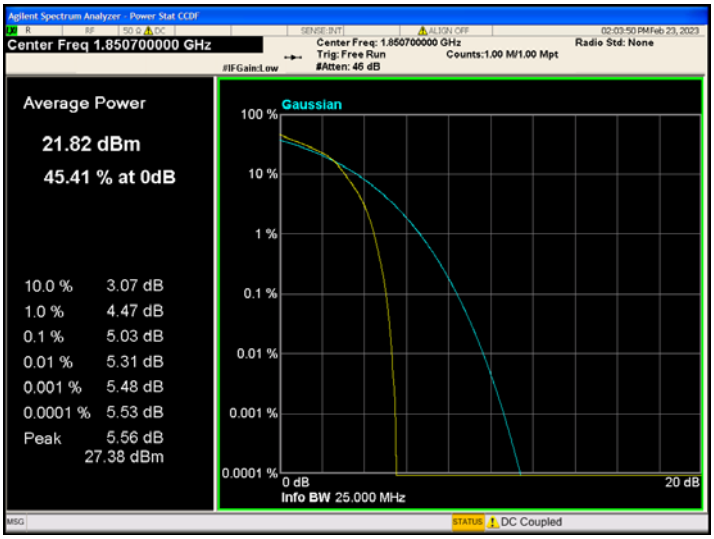

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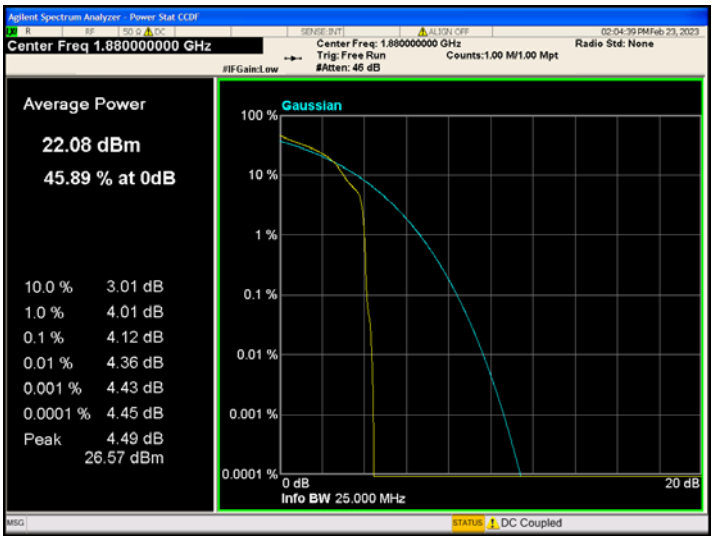

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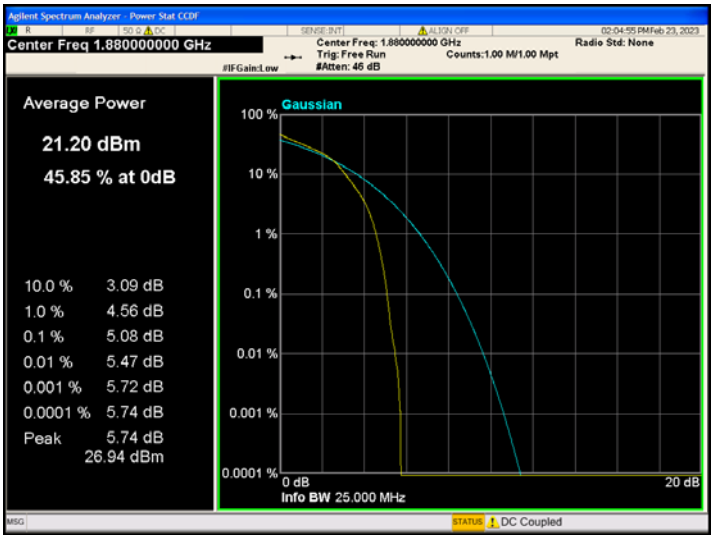

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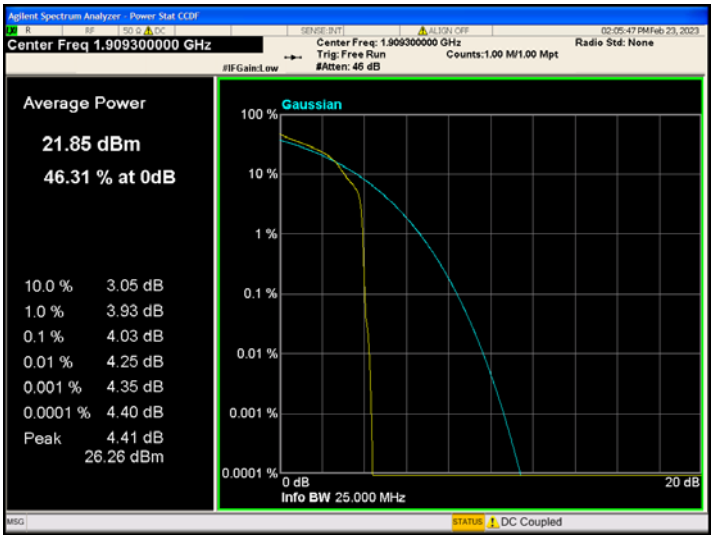

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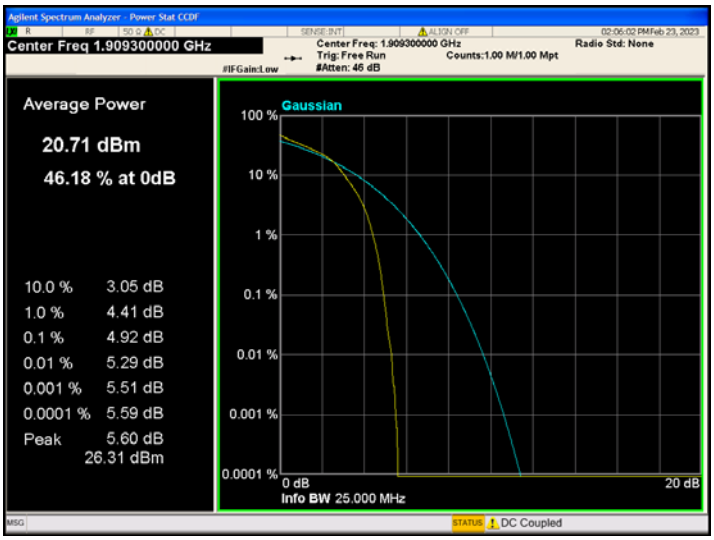

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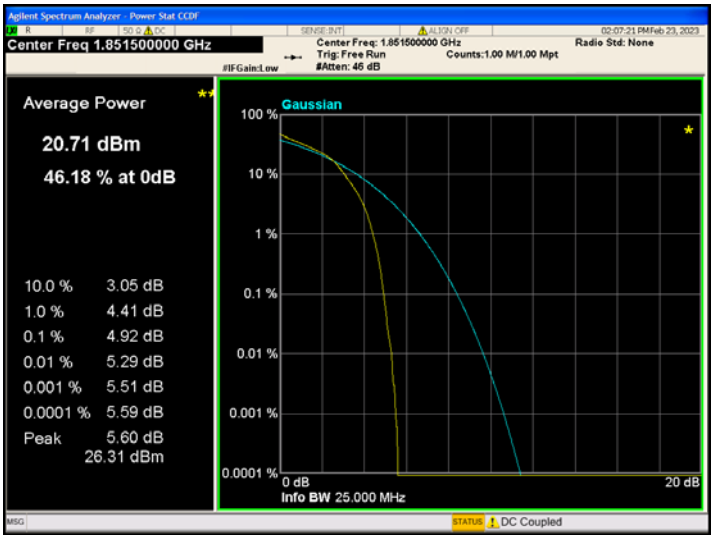

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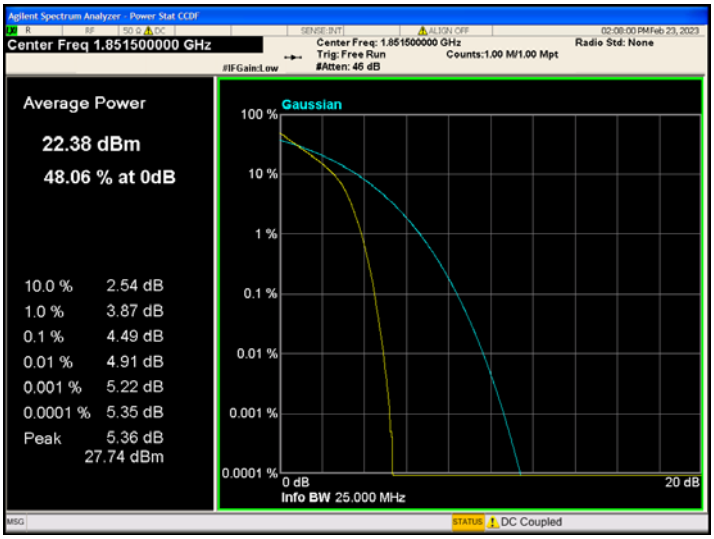

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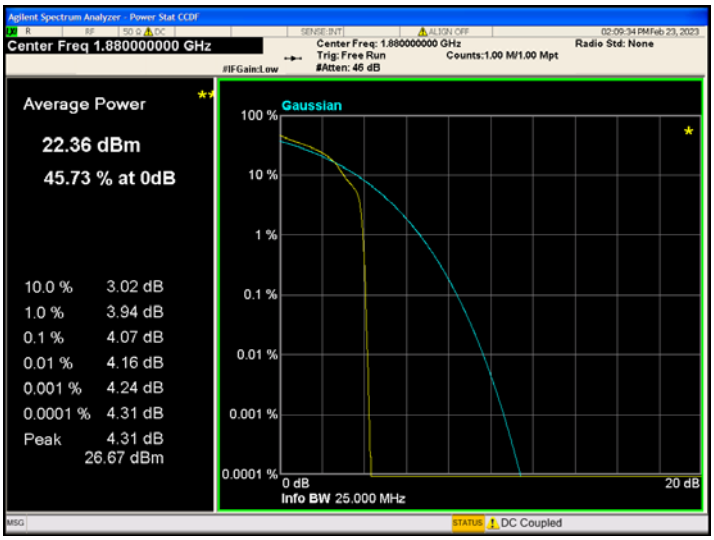

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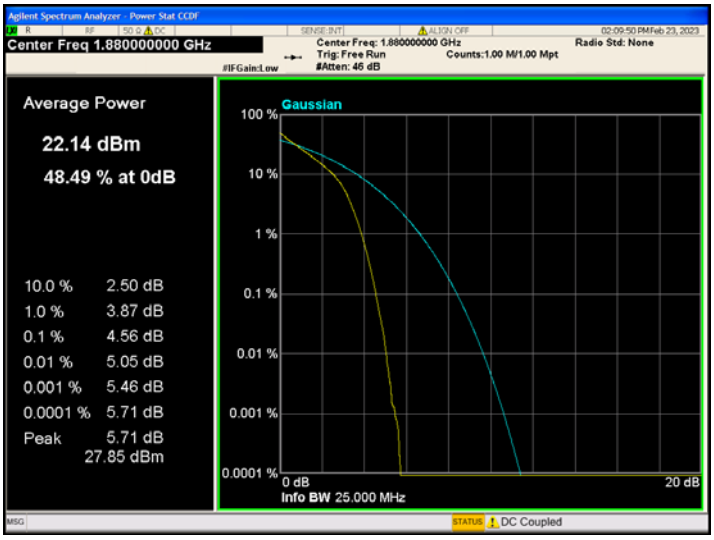

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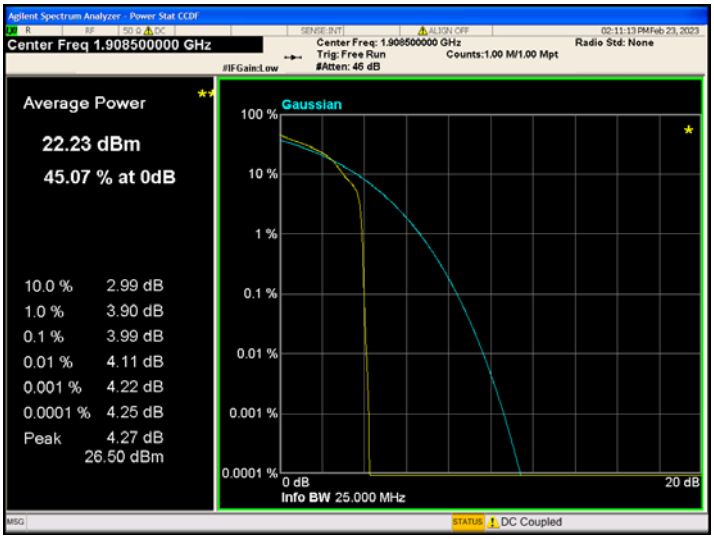

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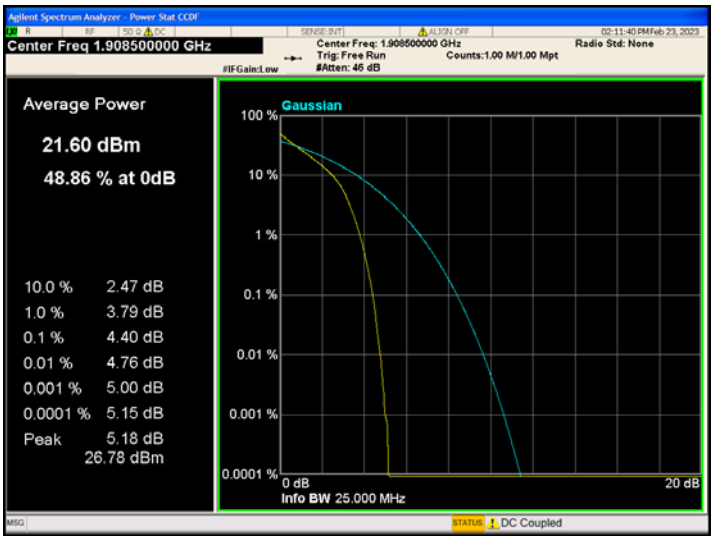

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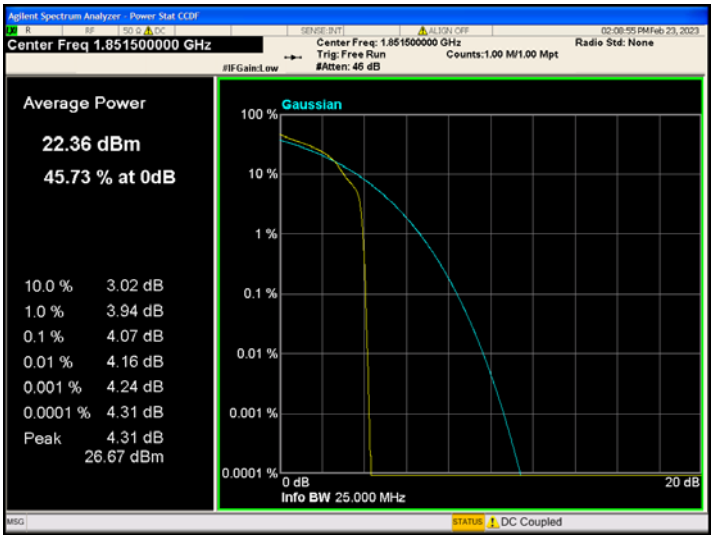

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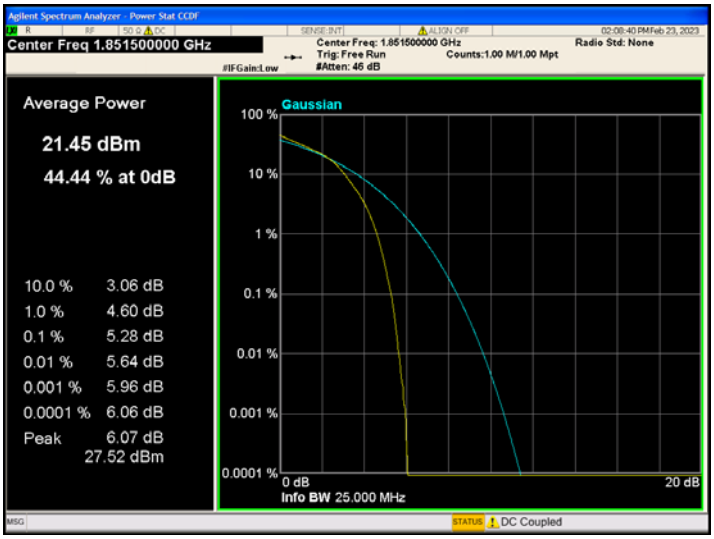

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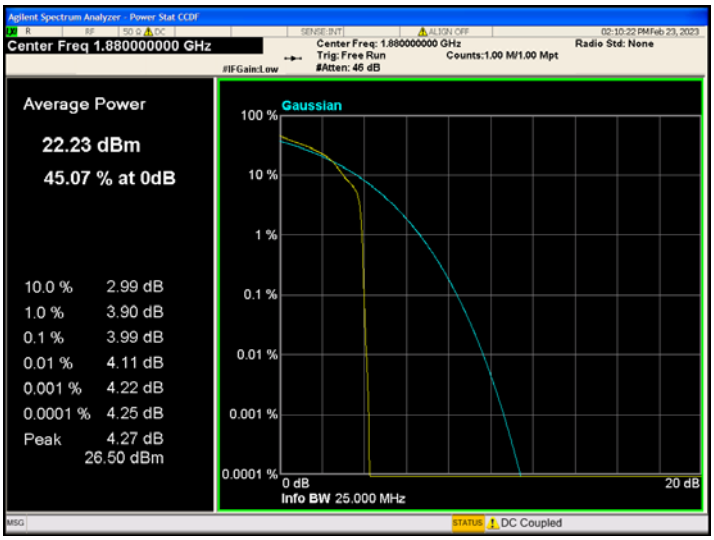

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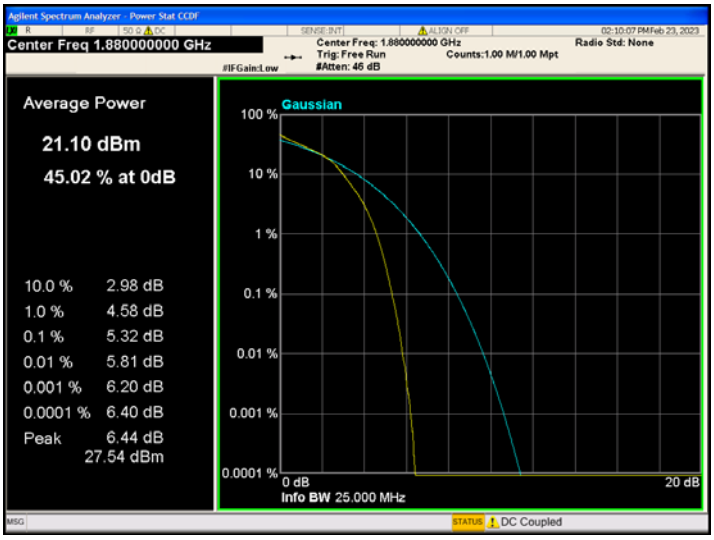

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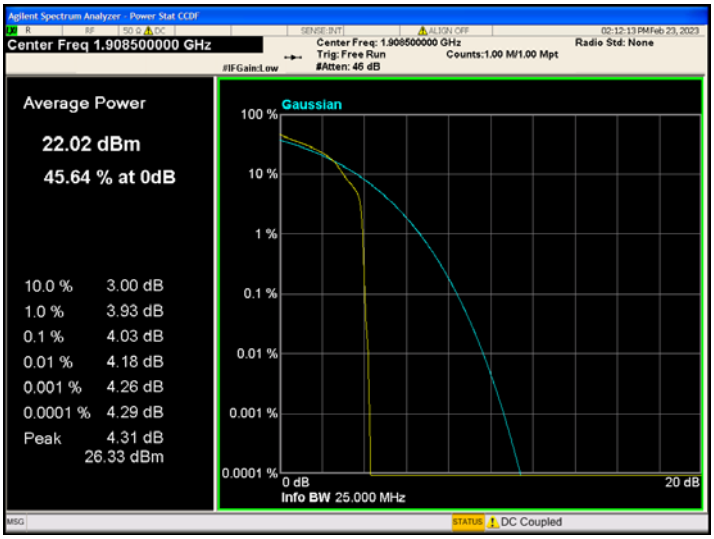

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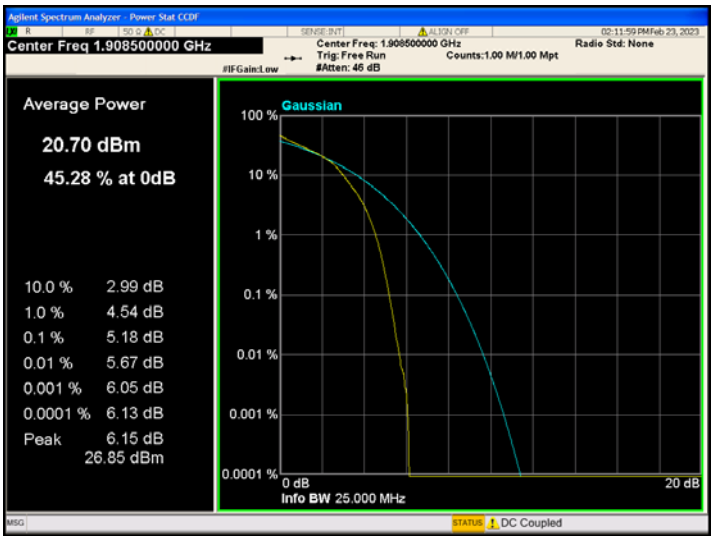

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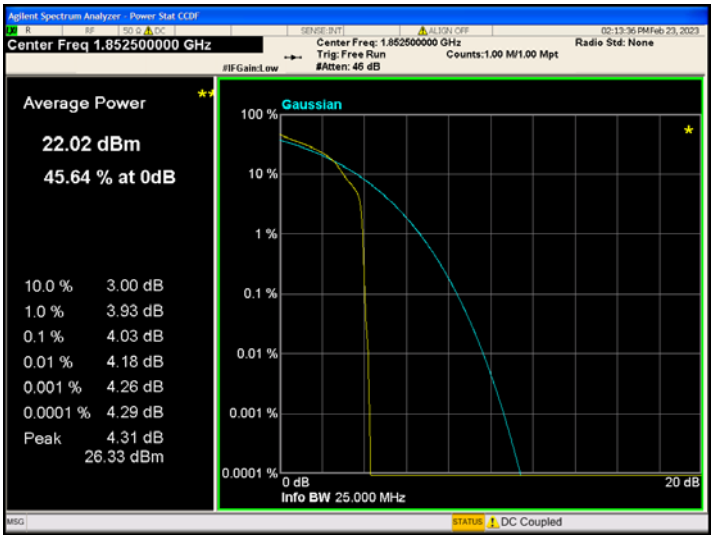

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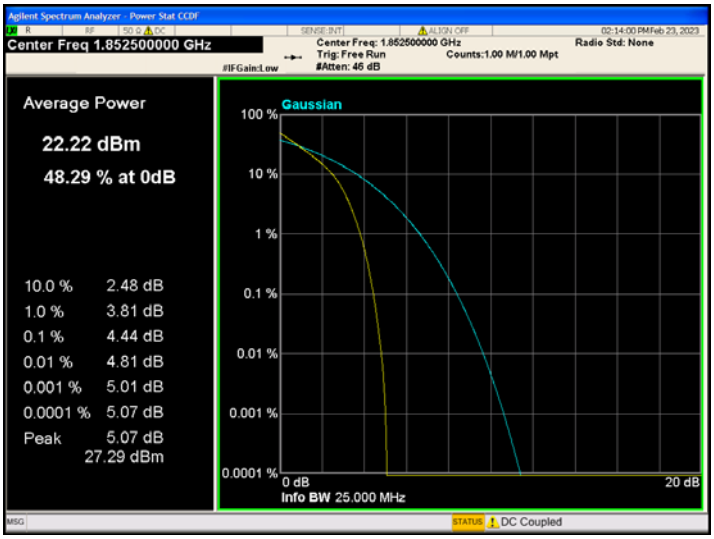

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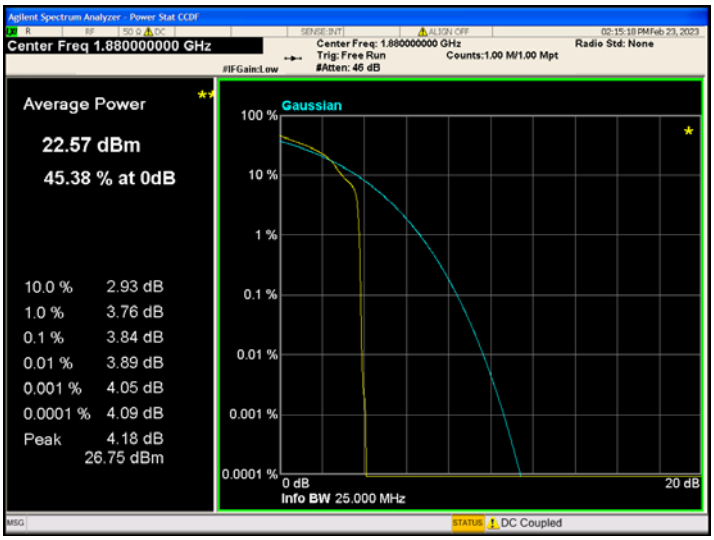

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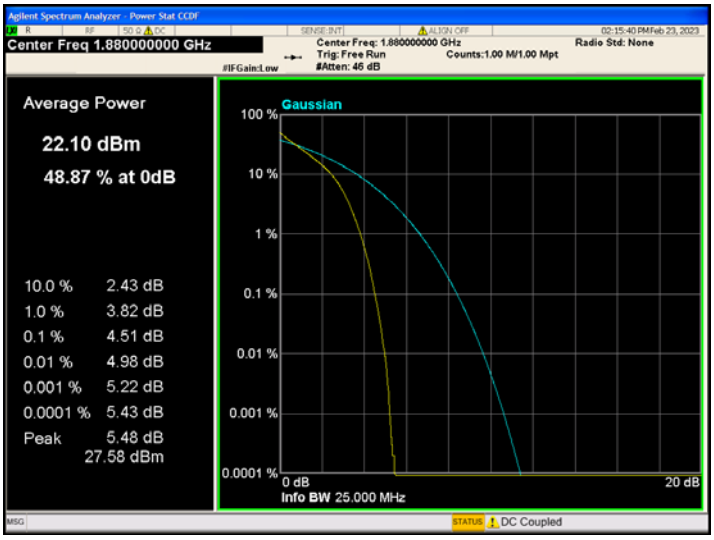

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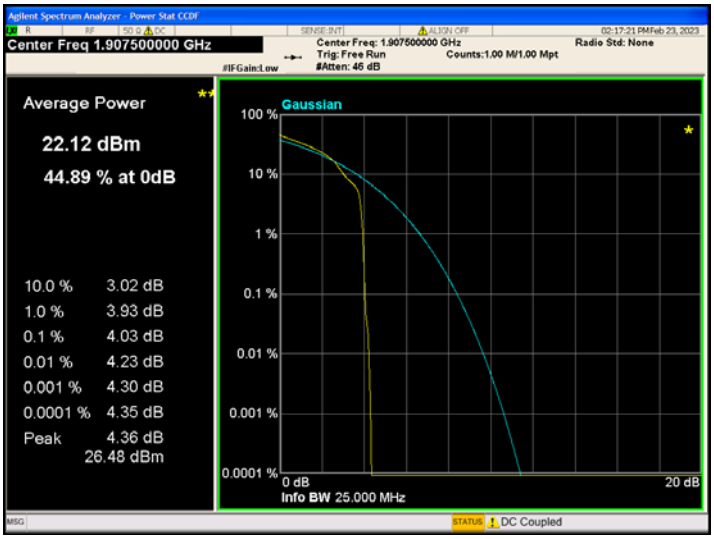

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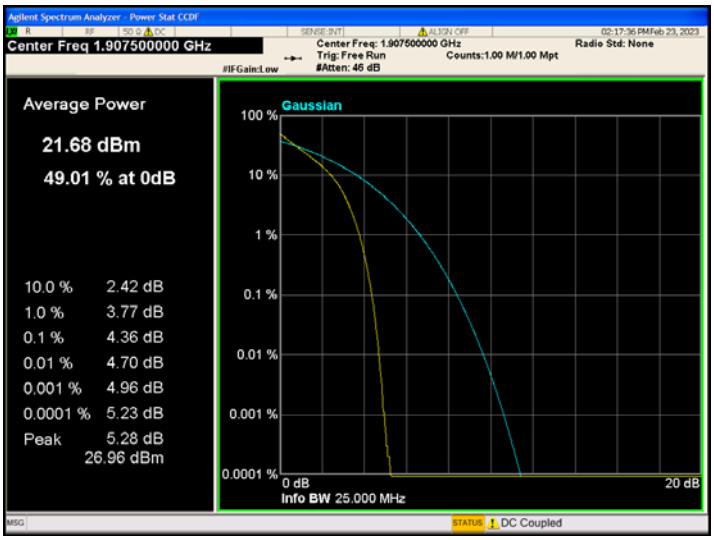

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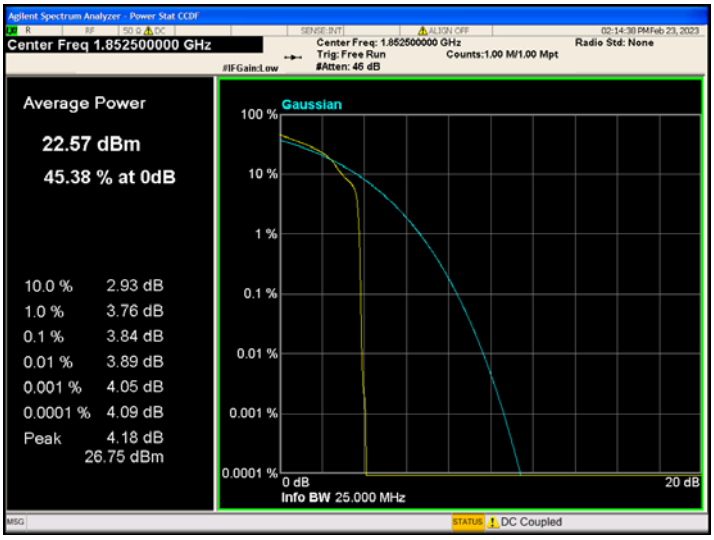

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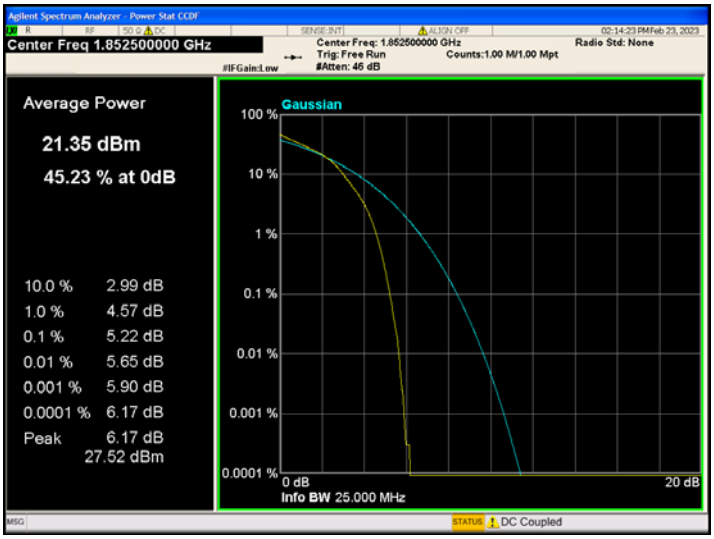

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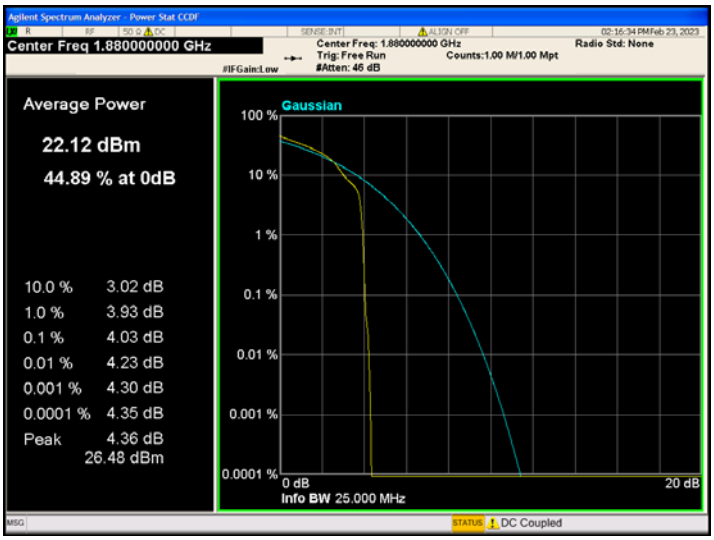

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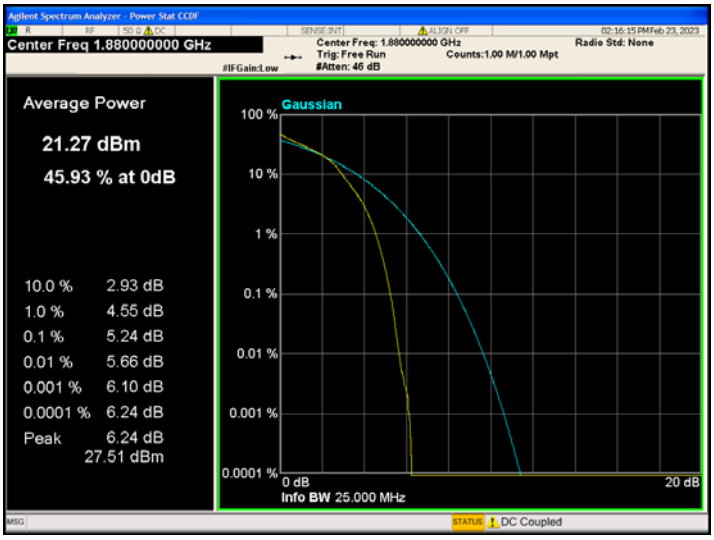

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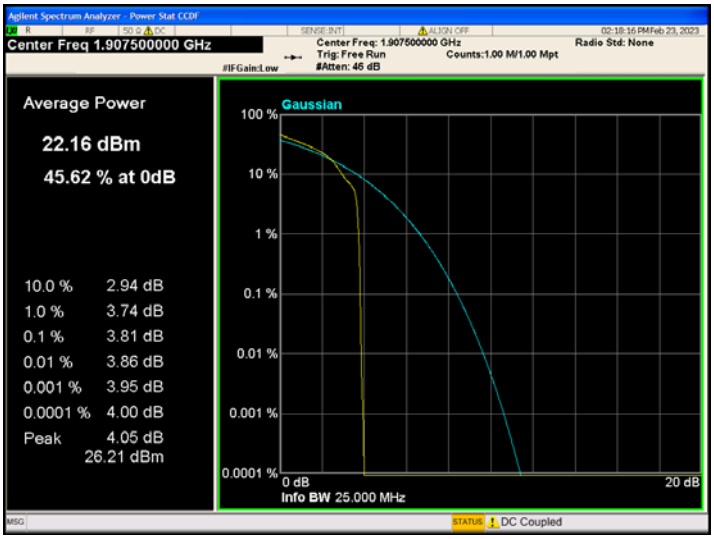

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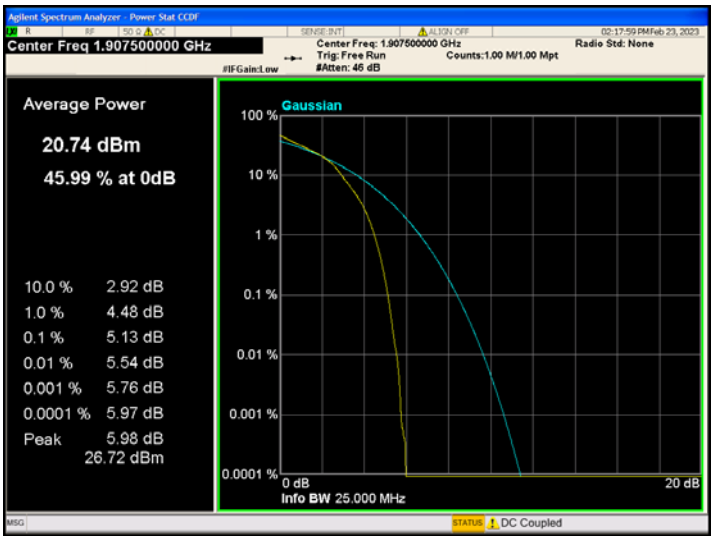

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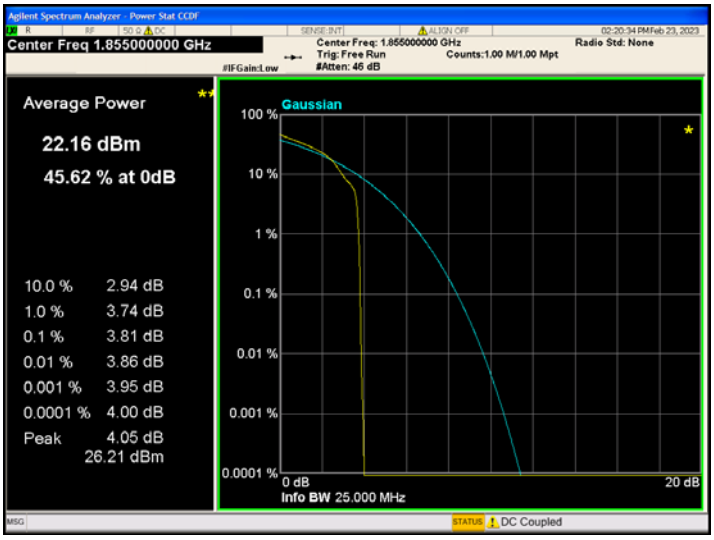

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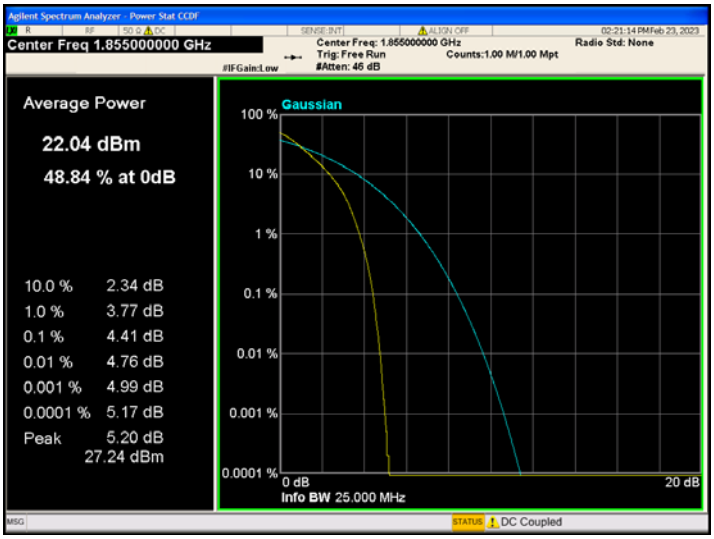

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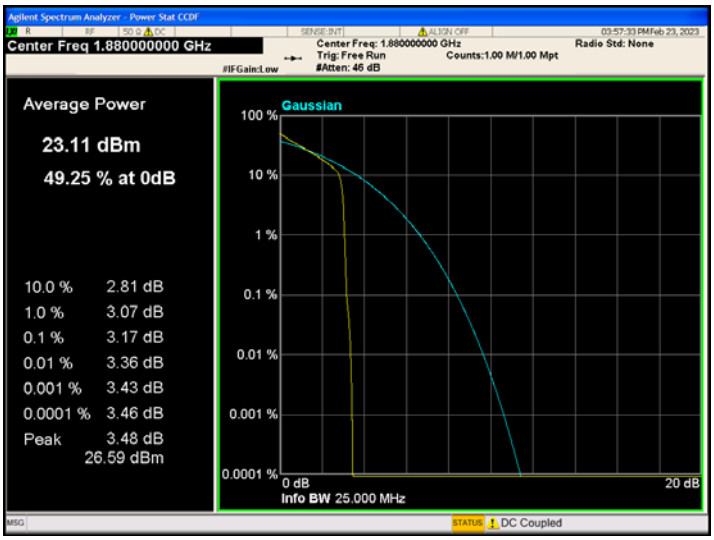

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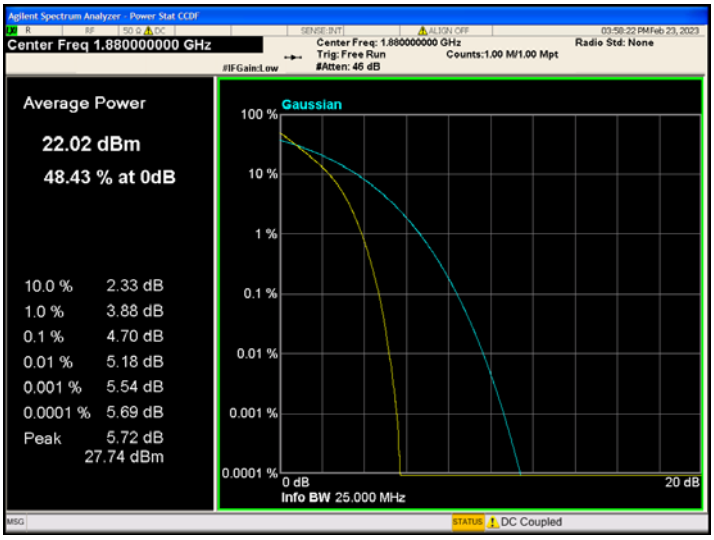

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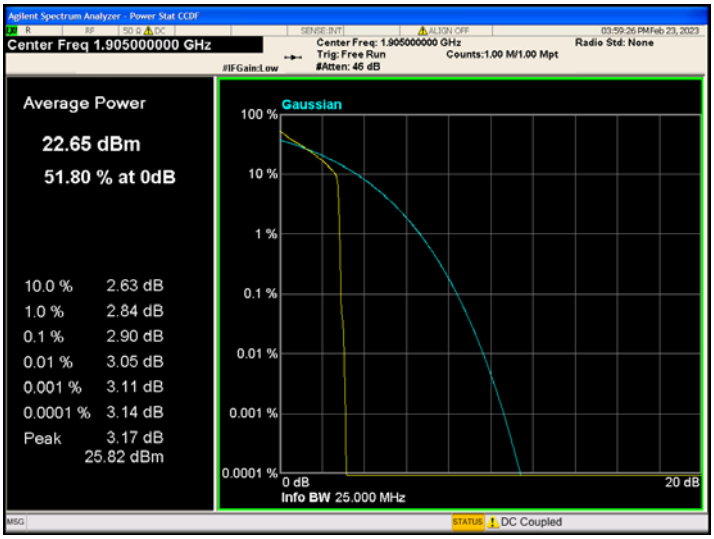

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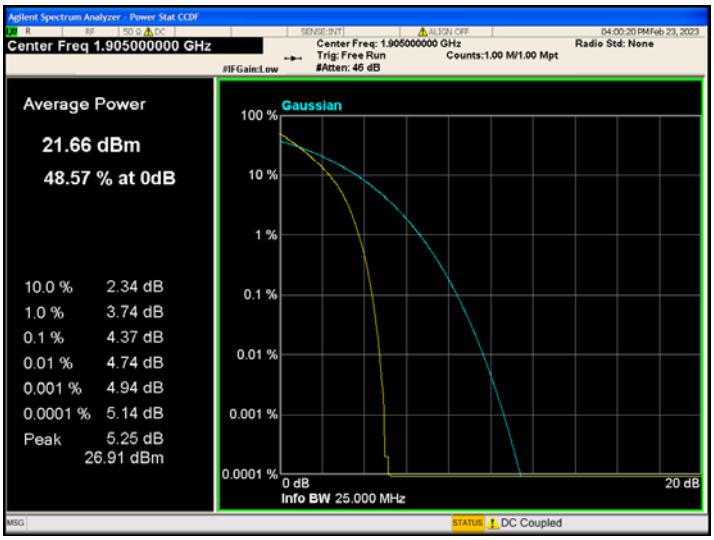

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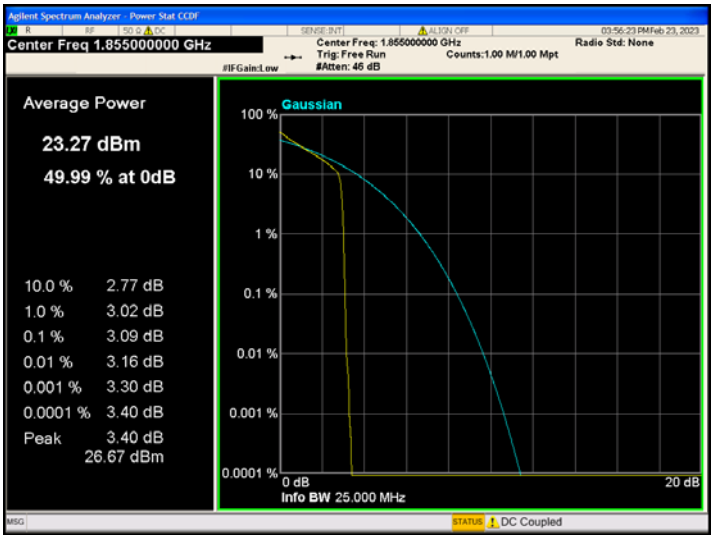

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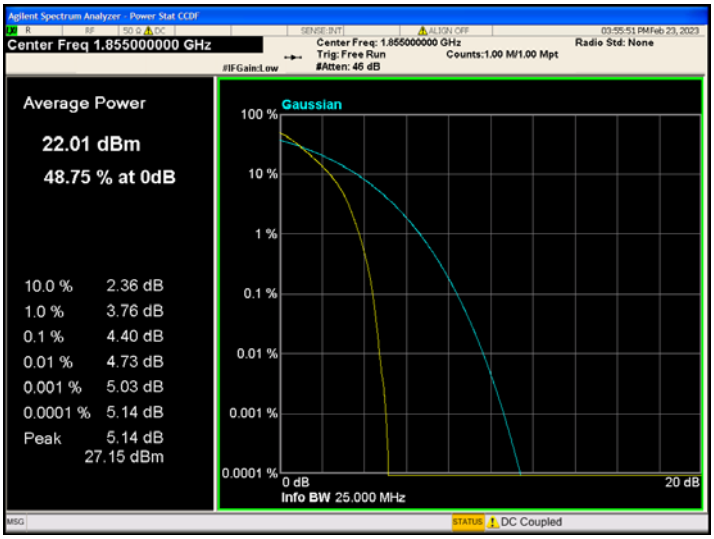

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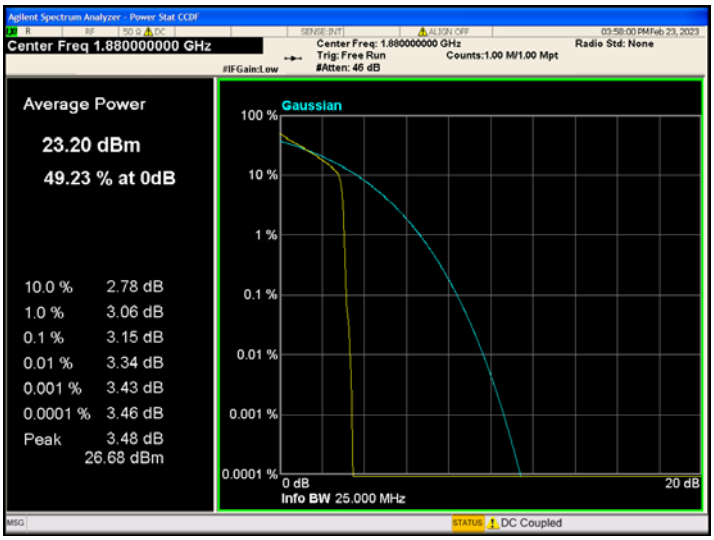

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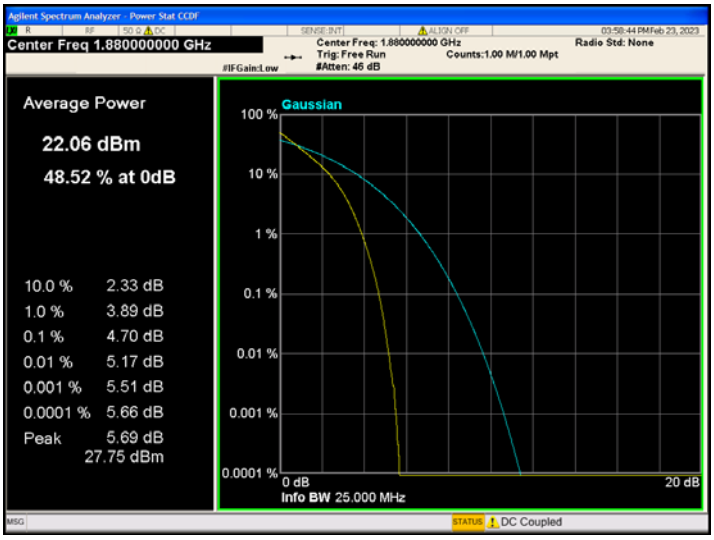

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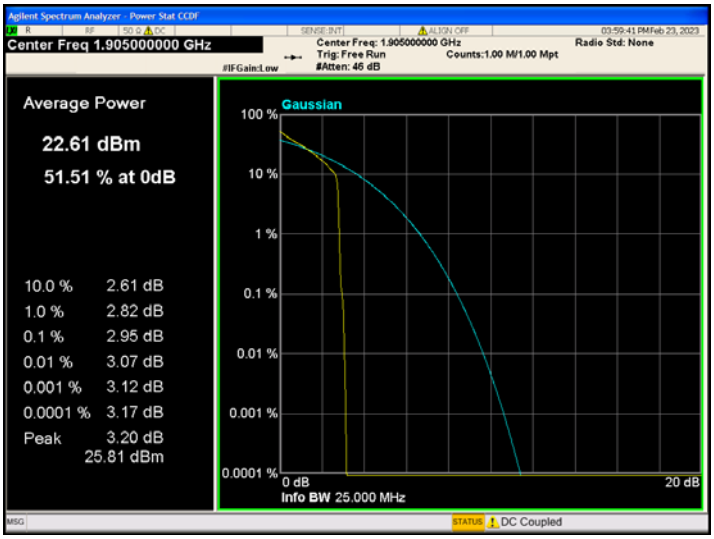

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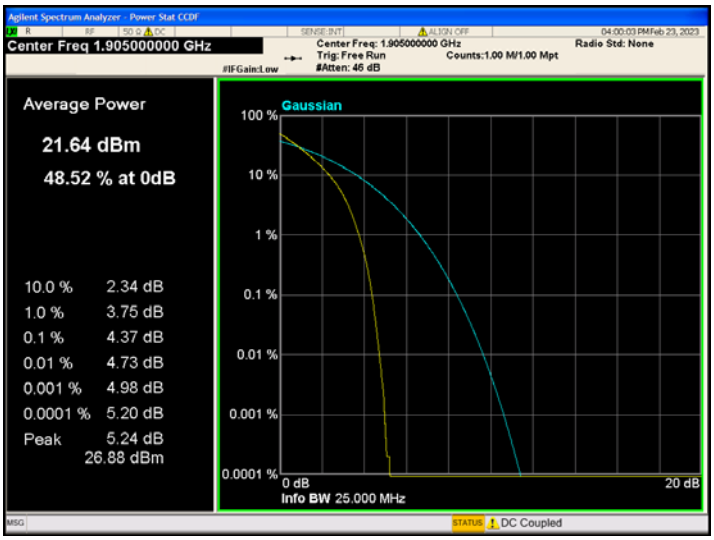

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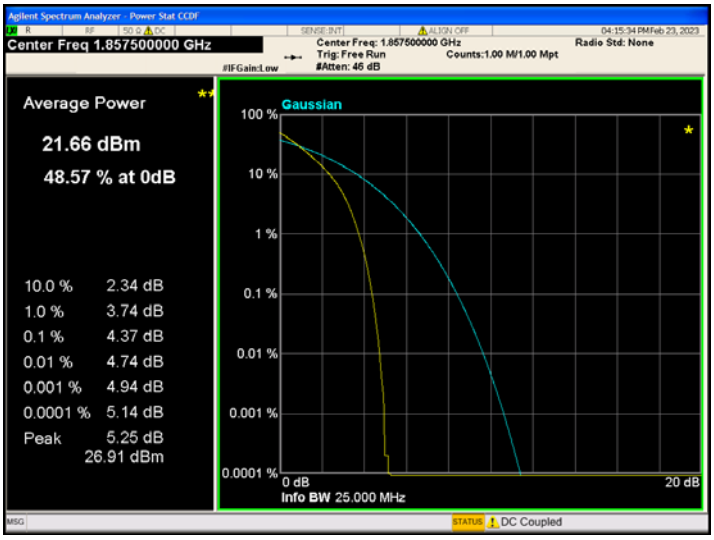

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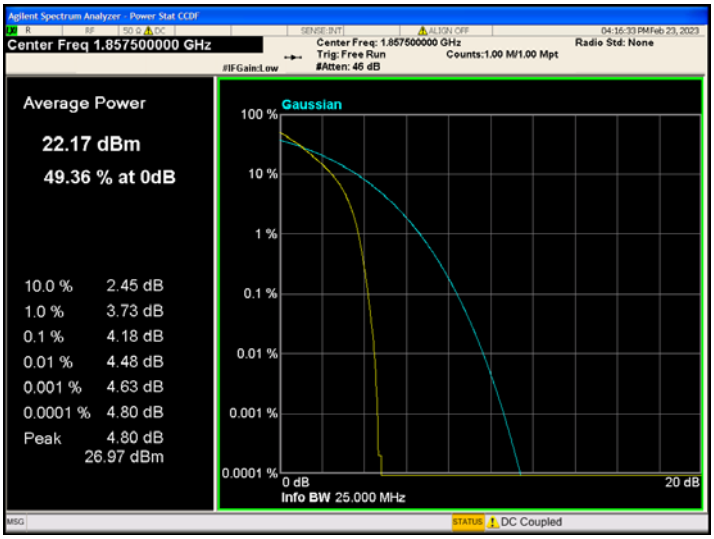

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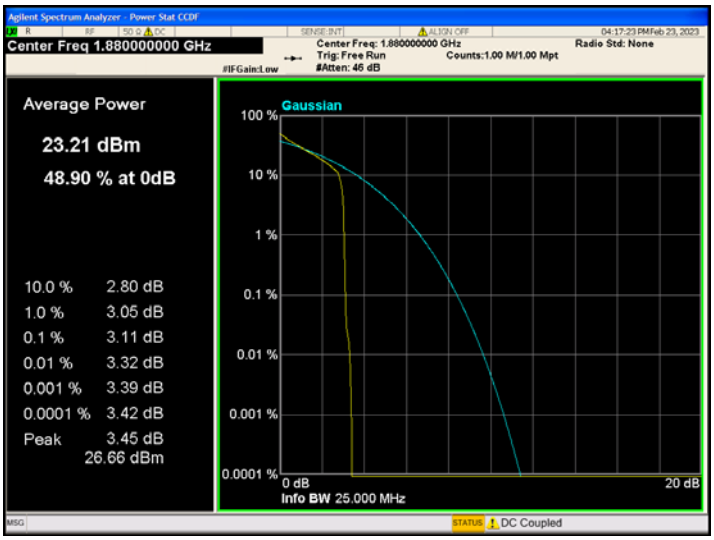

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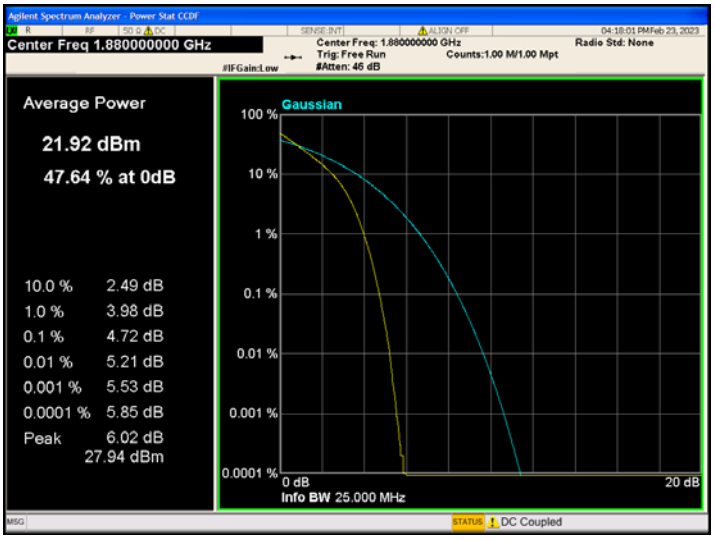

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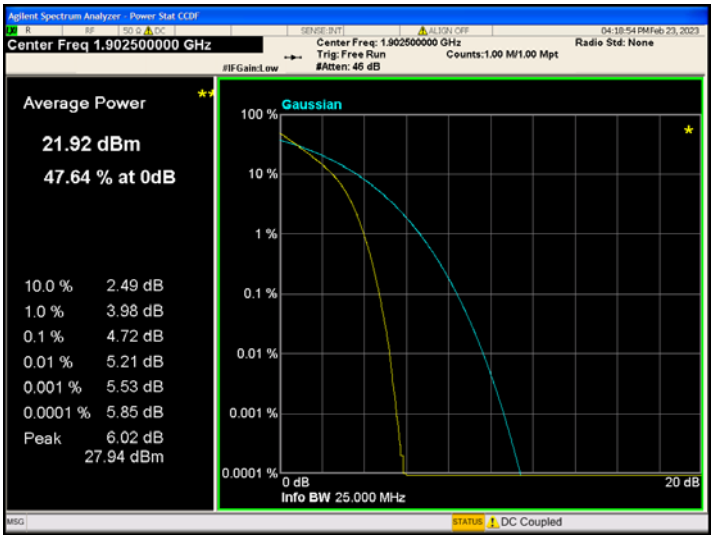

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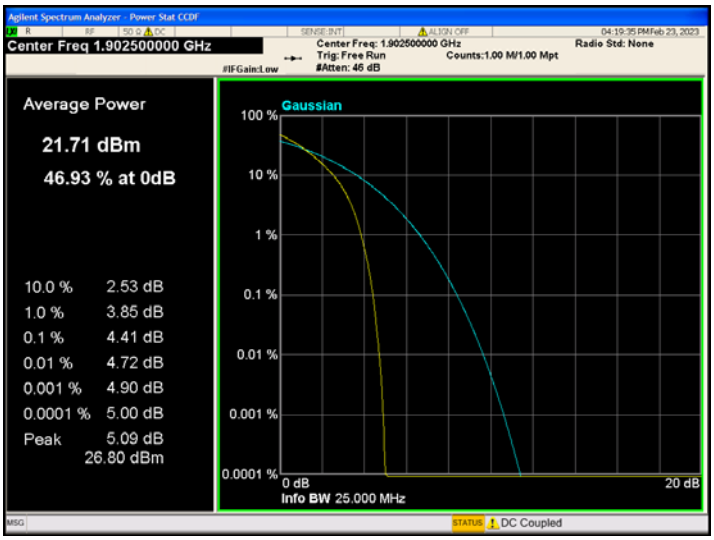

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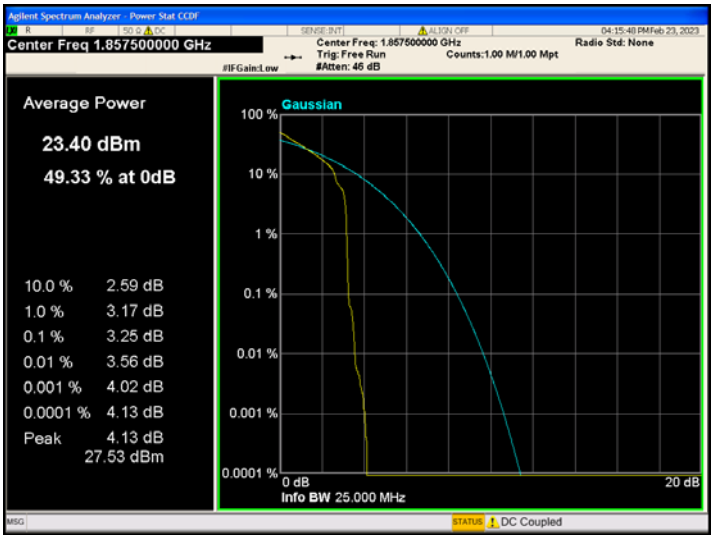

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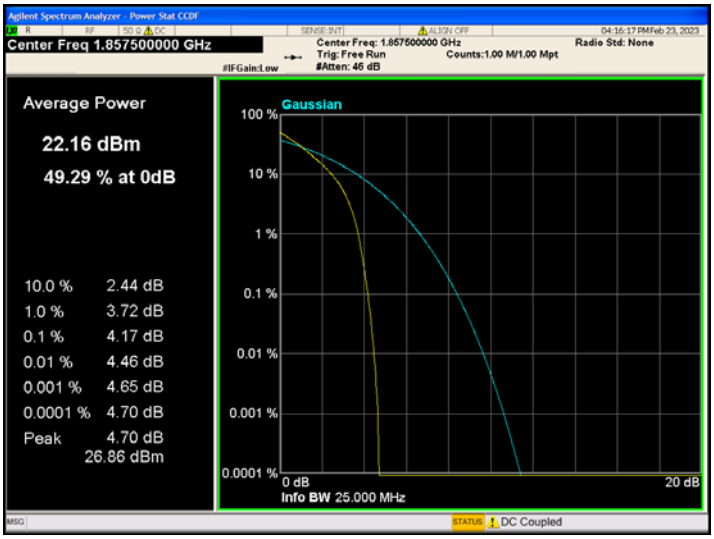

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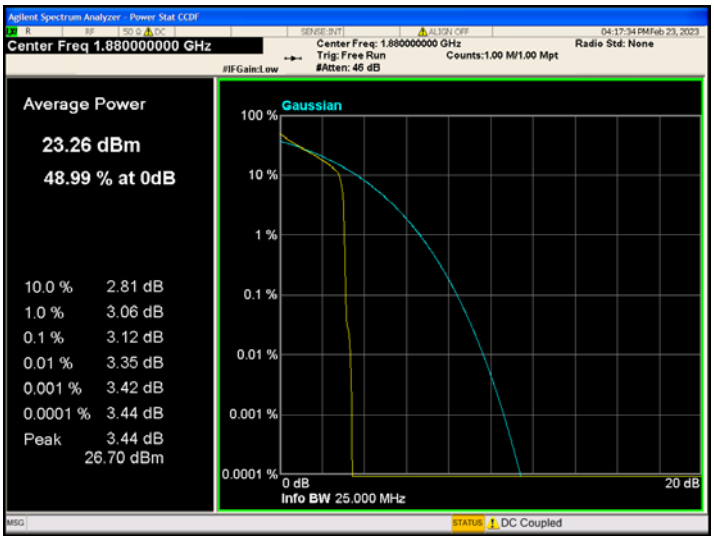

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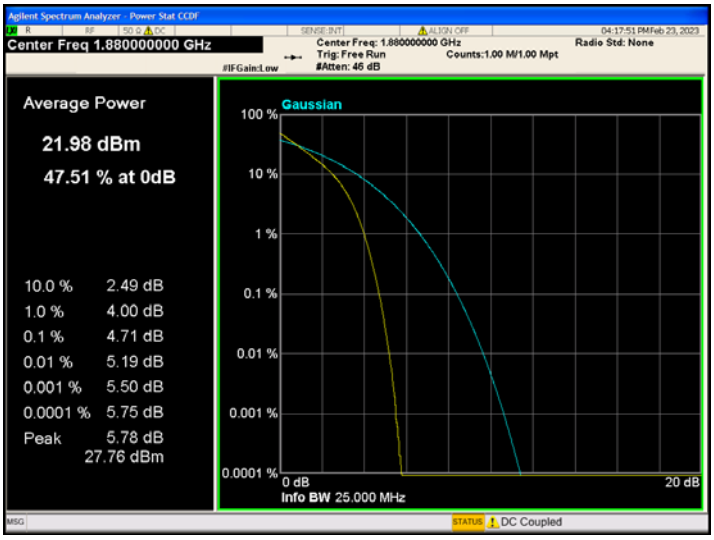

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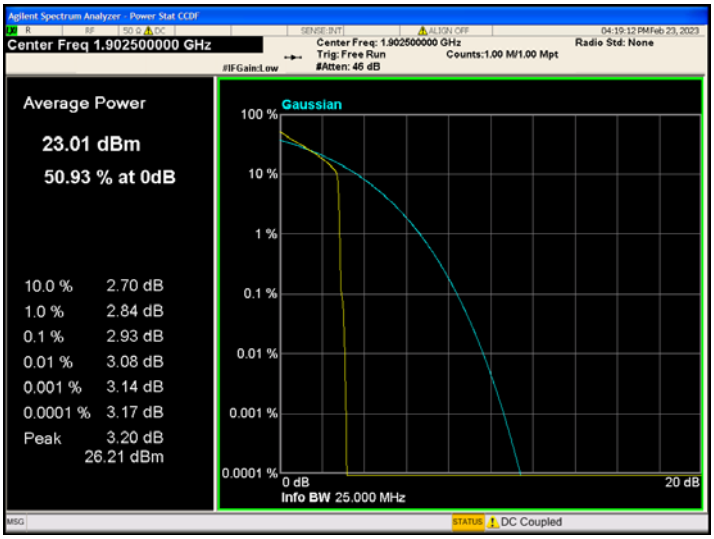

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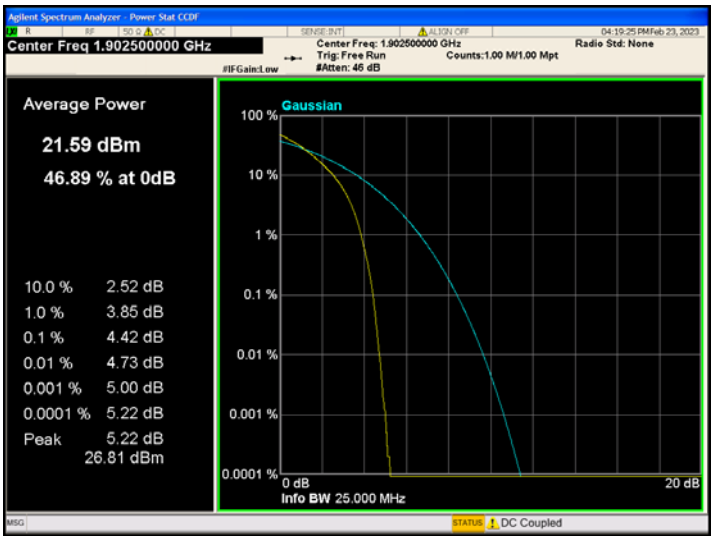

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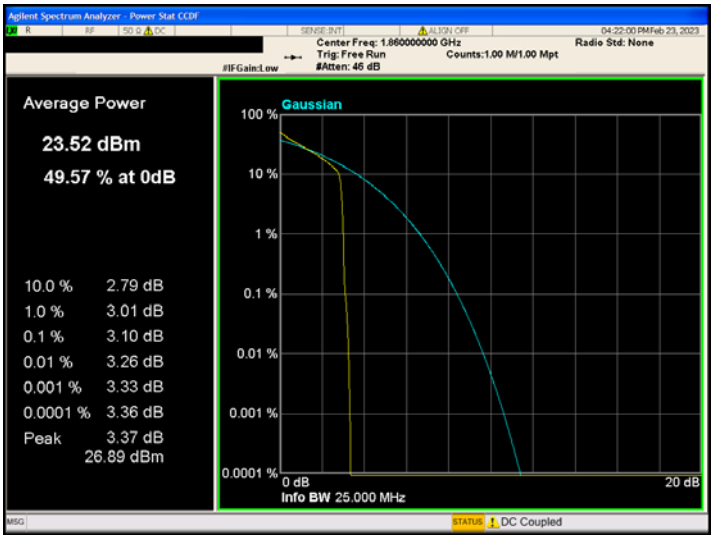

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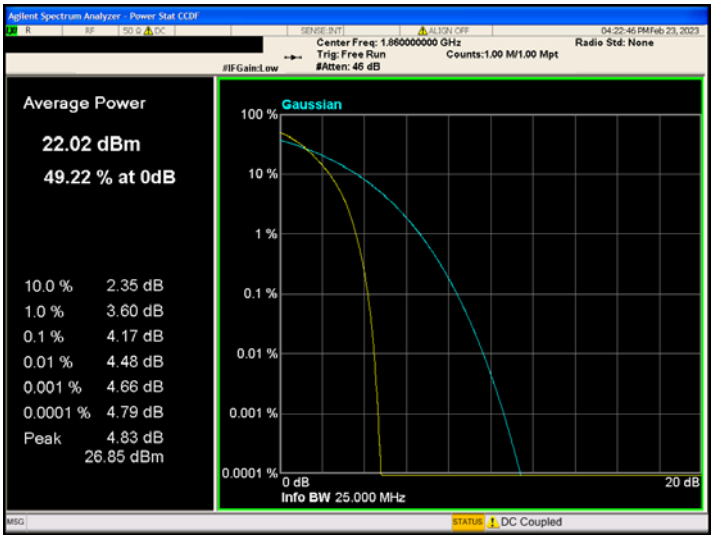

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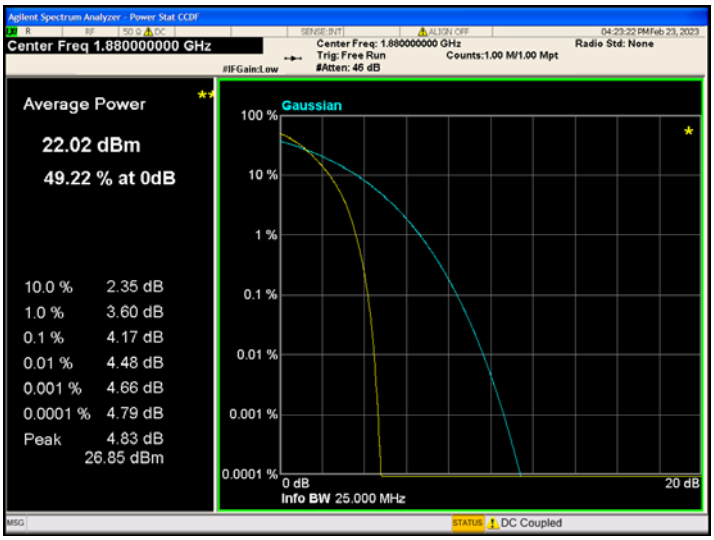

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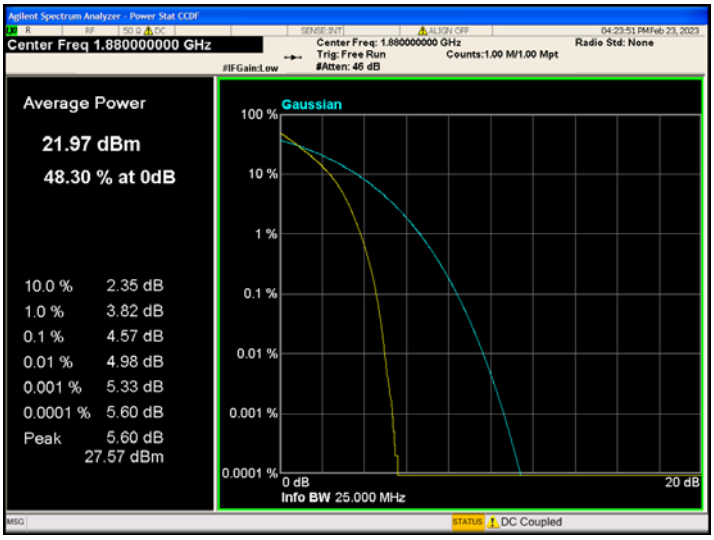

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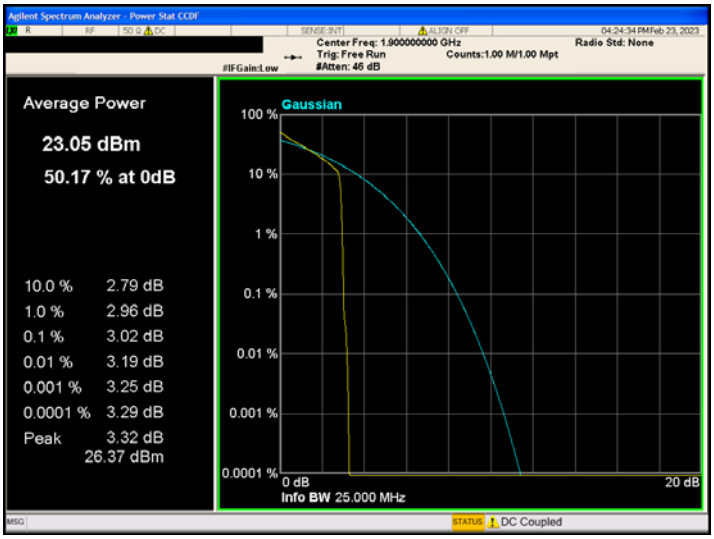

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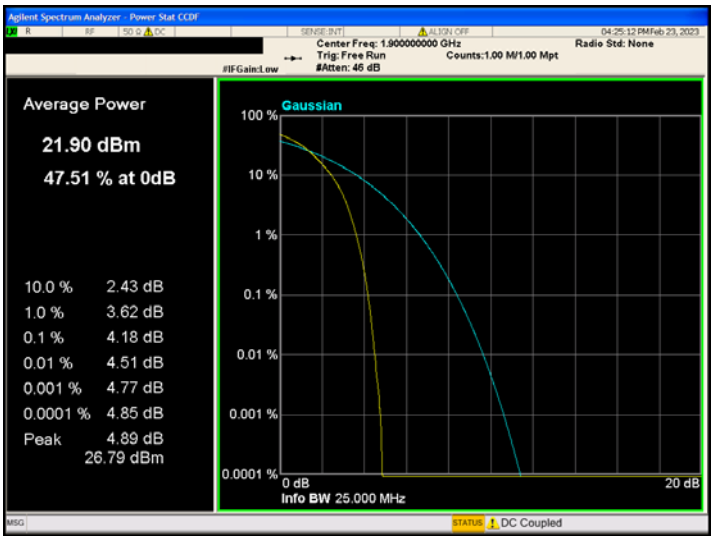

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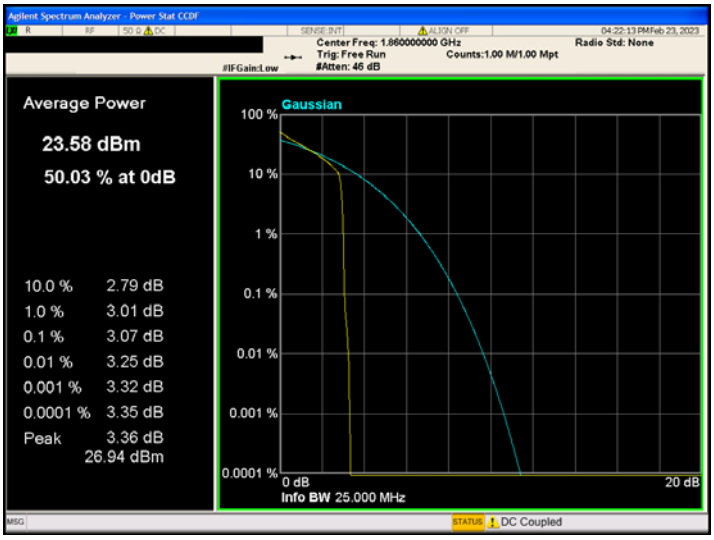

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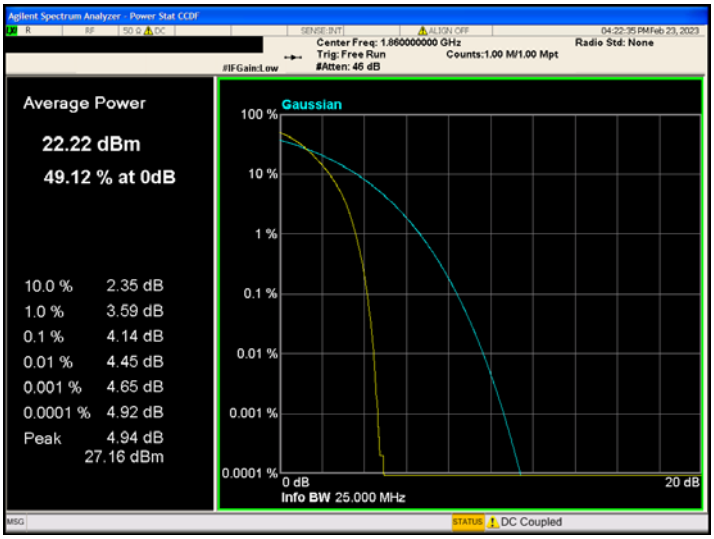

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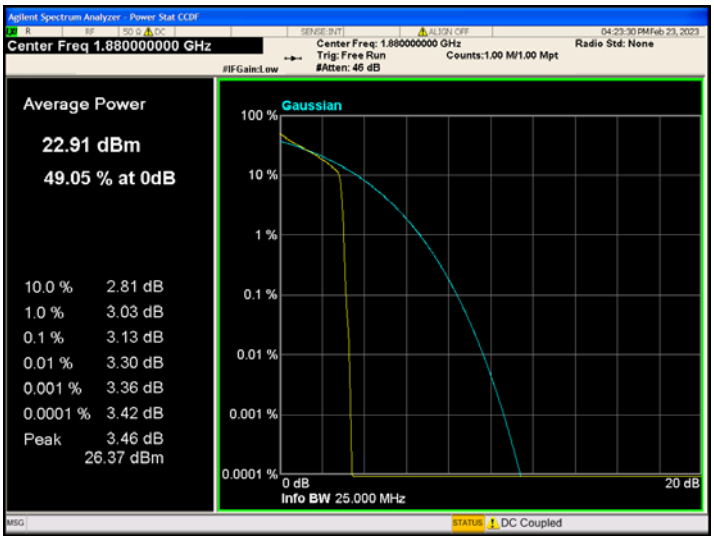

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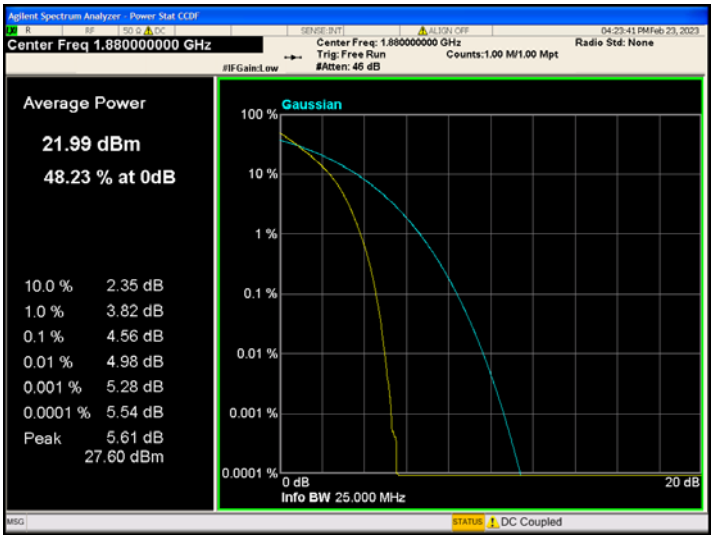

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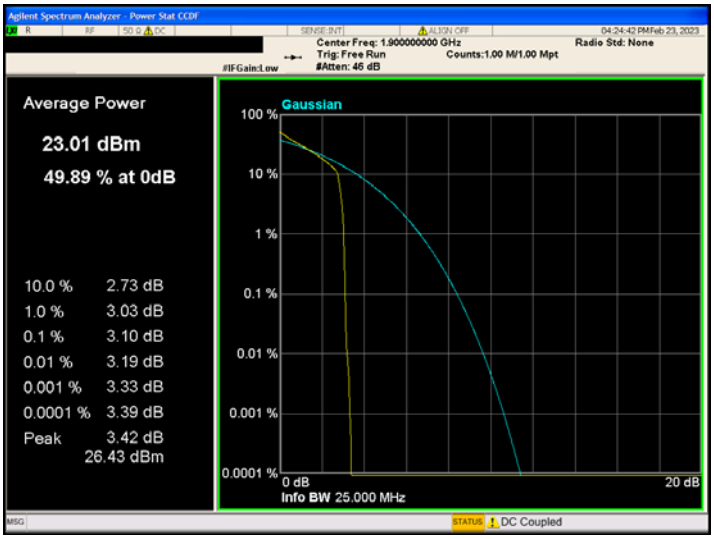

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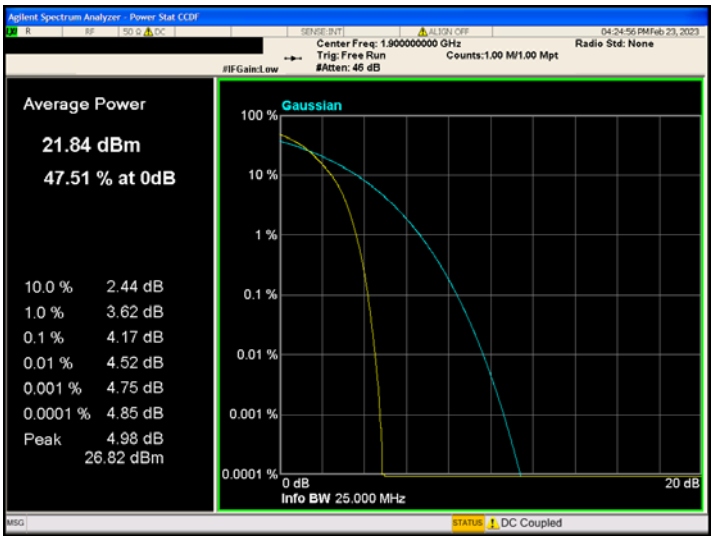
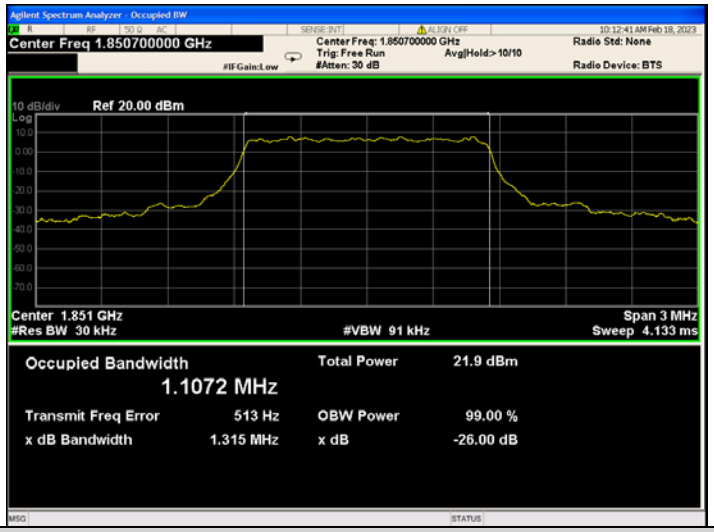


Appendix C: 26dB Bandwidth and Occupied Bandwidth Test Result

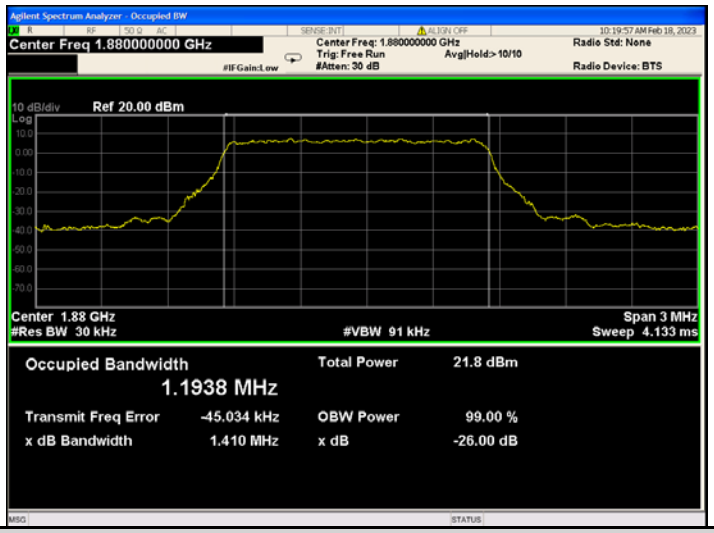
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth(MHz)	26dB Bandwidth(MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1072	1.315	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1938	1.410	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0979	1.333	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1005	1.301	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0934	1.279	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0994	1.308	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6988	2.975	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6944	2.979	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7036	2.963	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6967	2.978	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6912	2.981	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7052	2.976	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5232	5.016	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5073	4.978	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4970	4.974	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5020	4.946	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5081	4.998	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5086	5.017	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9669	9.807	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9931	9.897	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9760	9.880	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9533	9.848	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9463	9.921	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9497	9.501	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.372	14.61	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.452	14.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.395	14.57	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.379	14.46	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.466	14.56	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.376	14.62	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.811	19.21	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.957	19.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.841	19.37	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.820	19.21	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.931	19.32	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.761	18.61	PASS

Test Graphs

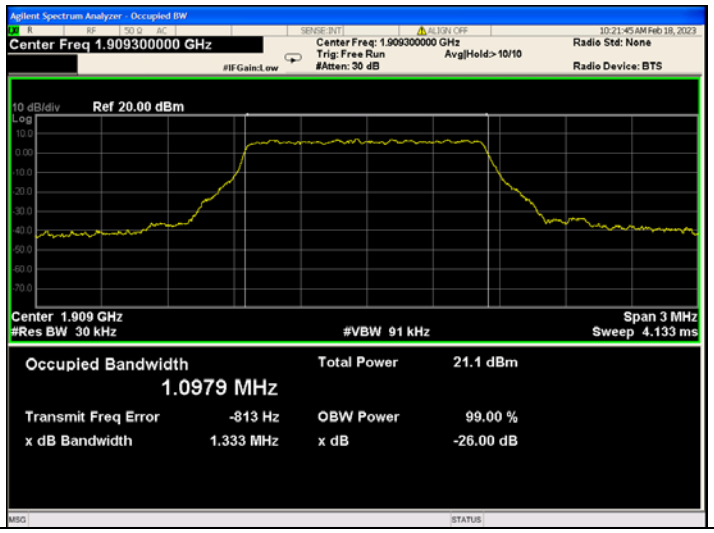
Band2-1.4MHz-QPSK-18607-6RB#0



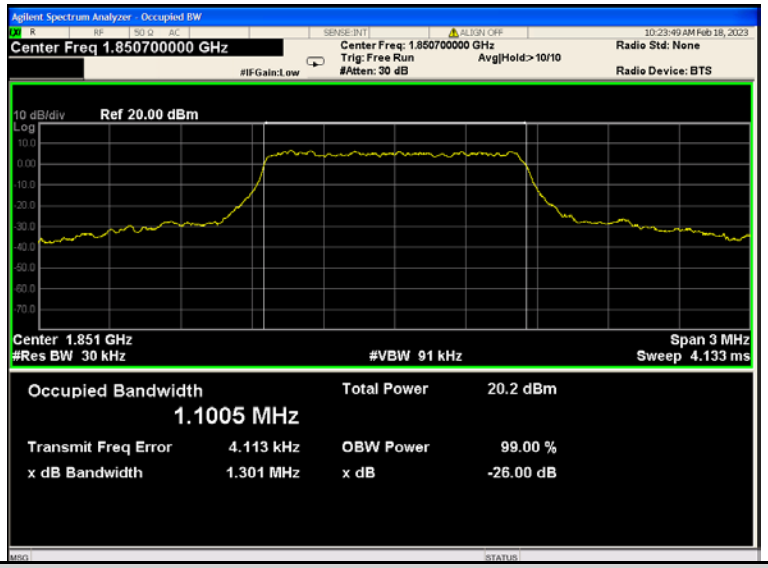
Band2-1.4MHz-QPSK-18900-6RB#0



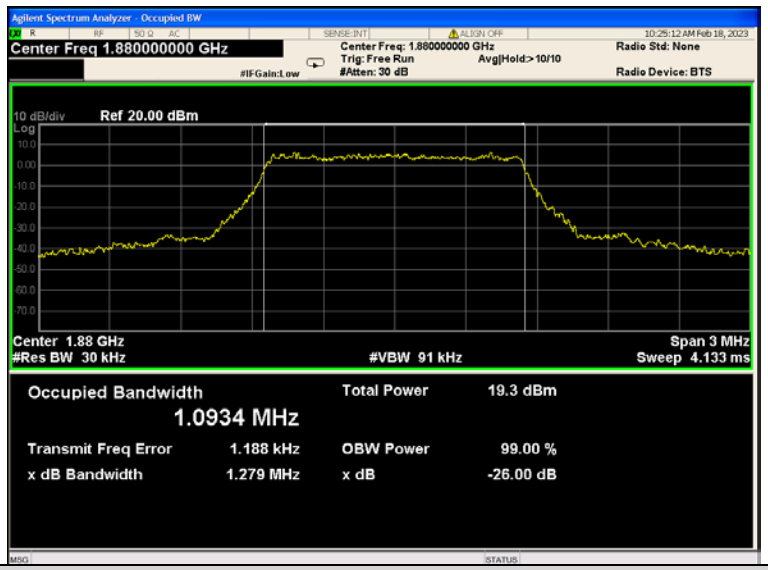
Band2-1.4MHz-QPSK-19193-6RB#0



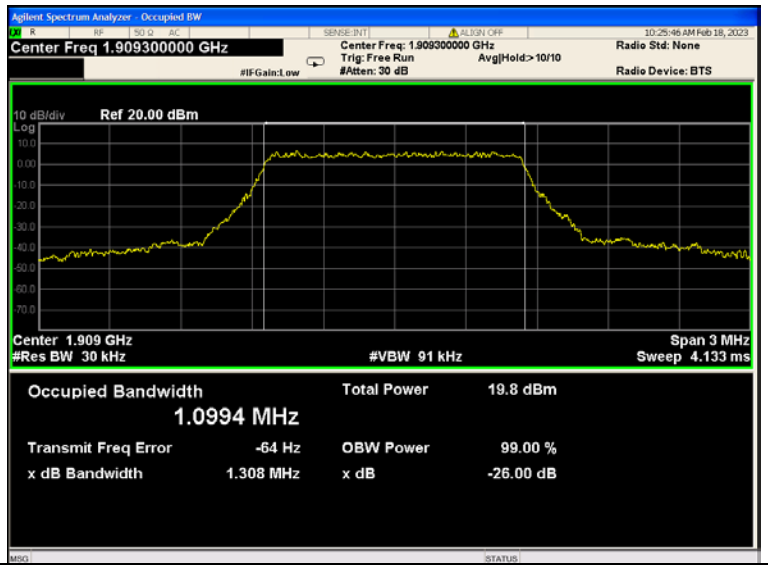
Band2-1.4MHz-16QAM-18607-6RB#0



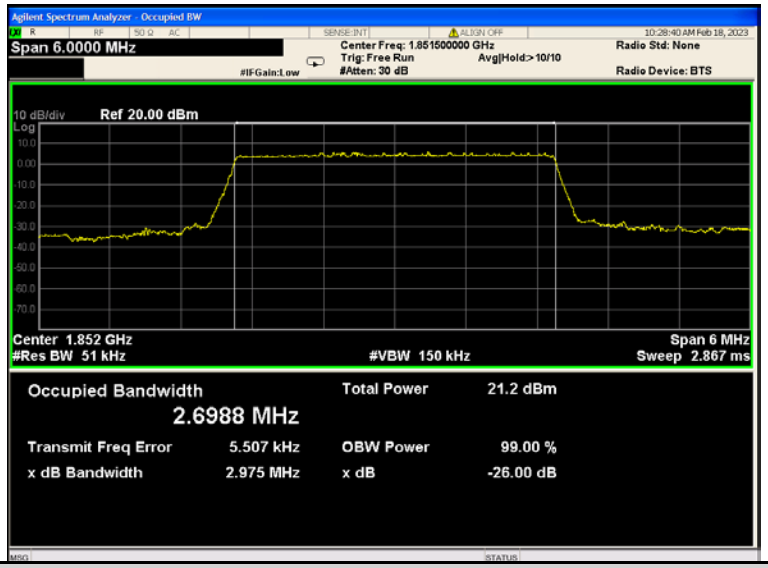
Band2-1.4MHz-16QAM-18900-6RB#0



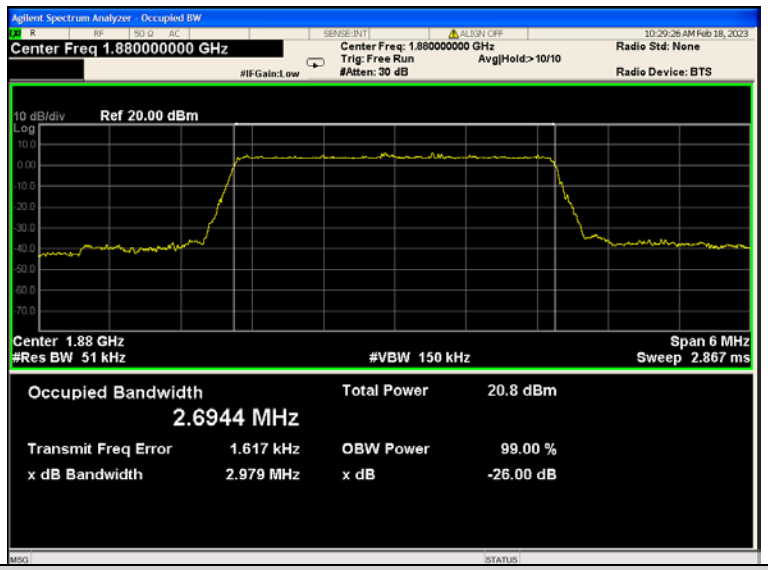
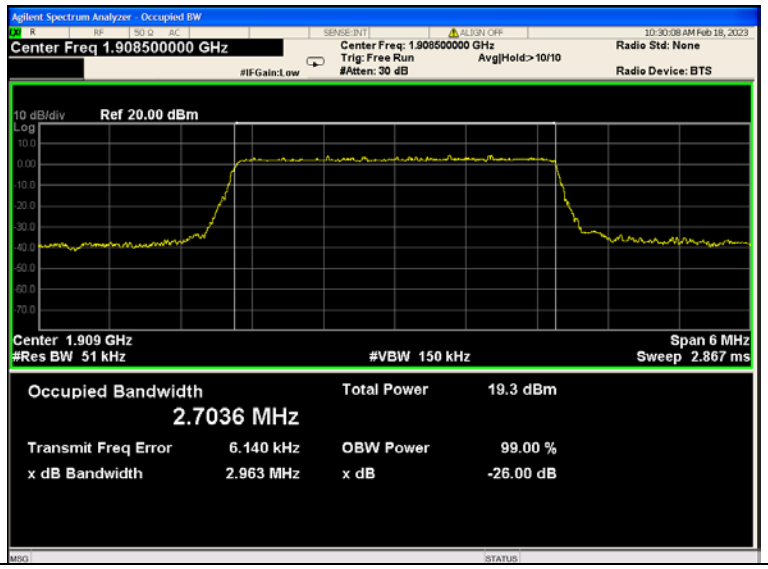
Band2-1.4MHz-16QAM-19193-6RB#0



Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-18900-15RB#0



Band2-3MHz-QPSK-19185-15RB#0