



Appendix D: Test Data for E-UTRA Band 2

Product Name: smart phone

Test Model: SOYES MAXo

Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan



D.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.76	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.02	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.83	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.81	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.77	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.83	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.87	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.26	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.12	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	19.75	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	19.74	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	19.71	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	18.69	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.84	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.79	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.81	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.78	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.86	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.63	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.57	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.56	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.59	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.82	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.09	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	19.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	18.63	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	18.57	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	18.60	PASS



Band2	1.4MHz	16QAM	18900	3RB#3	18.53	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	17.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.52	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.70	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.41	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.63	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.62	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.59	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.58	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.96	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.19	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.11	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.49	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.47	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.48	PASS
Band2	3MHz	QPSK	18900	1RB#0	19.91	PASS
Band2	3MHz	QPSK	18900	1RB#8	19.85	PASS
Band2	3MHz	QPSK	18900	1RB#14	19.77	PASS
Band2	3MHz	QPSK	18900	8RB#0	18.85	PASS
Band2	3MHz	QPSK	18900	8RB#4	18.81	PASS
Band2	3MHz	QPSK	18900	8RB#7	18.80	PASS
Band2	3MHz	QPSK	18900	15RB#0	18.80	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.03	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.05	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.01	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.02	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.98	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.91	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.93	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.73	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.80	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.66	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.43	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.42	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.50	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.39	PASS



Band2	3MHz	16QAM	18900	1RB#0	18.88	PASS
Band2	3MHz	16QAM	18900	1RB#8	18.65	PASS
Band2	3MHz	16QAM	18900	1RB#14	18.66	PASS
Band2	3MHz	16QAM	18900	8RB#0	17.79	PASS
Band2	3MHz	16QAM	18900	8RB#4	17.86	PASS
Band2	3MHz	16QAM	18900	8RB#7	17.74	PASS
Band2	3MHz	16QAM	18900	15RB#0	17.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.82	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.74	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.63	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.93	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.95	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.88	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.89	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.87	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.14	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.65	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.43	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.44	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.58	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.54	PASS
Band2	5MHz	QPSK	18900	1RB#0	19.87	PASS
Band2	5MHz	QPSK	18900	1RB#12	19.87	PASS
Band2	5MHz	QPSK	18900	1RB#24	19.69	PASS
Band2	5MHz	QPSK	18900	12RB#0	18.82	PASS
Band2	5MHz	QPSK	18900	12RB#6	18.76	PASS
Band2	5MHz	QPSK	18900	12RB#13	18.74	PASS
Band2	5MHz	QPSK	18900	25RB#0	18.81	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.79	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.01	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.83	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.93	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.94	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.80	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.93	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.66	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.50	PASS



Band2	5MHz	16QAM	18625	1RB#24	20.50	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.43	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.39	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.59	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.51	PASS
Band2	5MHz	16QAM	18900	1RB#0	18.74	PASS
Band2	5MHz	16QAM	18900	1RB#12	18.79	PASS
Band2	5MHz	16QAM	18900	1RB#24	18.60	PASS
Band2	5MHz	16QAM	18900	12RB#0	17.81	PASS
Band2	5MHz	16QAM	18900	12RB#6	17.82	PASS
Band2	5MHz	16QAM	18900	12RB#13	17.66	PASS
Band2	5MHz	16QAM	18900	25RB#0	17.80	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.86	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.97	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.72	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.98	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.95	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.89	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.91	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.82	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.40	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.73	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.67	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.63	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.80	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.71	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.04	PASS
Band2	10MHz	QPSK	18900	1RB#24	19.89	PASS
Band2	10MHz	QPSK	18900	1RB#49	19.66	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.05	PASS
Band2	10MHz	QPSK	18900	25RB#12	19.06	PASS
Band2	10MHz	QPSK	18900	25RB#25	18.83	PASS
Band2	10MHz	QPSK	18900	50RB#0	18.95	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.51	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.23	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.88	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.95	PASS



Band2	10MHz	QPSK	19150	25RB#12	20.92	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.92	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.92	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.78	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.79	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.66	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.57	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.56	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.76	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.66	PASS
Band2	10MHz	16QAM	18900	1RB#0	19.03	PASS
Band2	10MHz	16QAM	18900	1RB#24	18.99	PASS
Band2	10MHz	16QAM	18900	1RB#49	18.72	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.01	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.03	PASS
Band2	10MHz	16QAM	18900	25RB#25	17.82	PASS
Band2	10MHz	16QAM	18900	50RB#0	17.89	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.18	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.91	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.56	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.91	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.96	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.91	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.92	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.79	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.30	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.74	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.76	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.15	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.62	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.08	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.63	PASS
Band2	15MHz	QPSK	18900	1RB#38	19.80	PASS
Band2	15MHz	QPSK	18900	1RB#74	19.66	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.30	PASS
Band2	15MHz	QPSK	18900	38RB#18	18.88	PASS
Band2	15MHz	QPSK	18900	38RB#37	18.62	PASS



Band2	15MHz	QPSK	18900	75RB#0	18.98	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.68	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.67	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.69	PASS
Band2	15MHz	QPSK	19125	38RB#0	19.61	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.75	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.74	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.65	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.70	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.28	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.82	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.80	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.33	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.81	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.20	PASS
Band2	15MHz	16QAM	18900	1RB#0	19.63	PASS
Band2	15MHz	16QAM	18900	1RB#38	18.86	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.23	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.69	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.05	PASS
Band2	15MHz	16QAM	18900	38RB#37	18.75	PASS
Band2	15MHz	16QAM	18900	75RB#0	18.16	PASS
Band2	15MHz	16QAM	19125	1RB#0	19.56	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.71	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.70	PASS
Band2	15MHz	16QAM	19125	38RB#0	19.57	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.79	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.78	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.50	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.73	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.59	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.11	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.22	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.23	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.90	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.06	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.78	PASS



Band2	20MHz	QPSK	18900	1RB#49	19.87	PASS
Band2	20MHz	QPSK	18900	1RB#99	19.75	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.29	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.33	PASS
Band2	20MHz	QPSK	18900	50RB#50	18.81	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	19.94	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.46	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.61	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.80	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.79	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.56	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.15	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.71	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.45	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.11	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.21	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.20	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.89	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.99	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.87	PASS
Band2	20MHz	16QAM	18900	1RB#49	18.87	PASS
Band2	20MHz	16QAM	18900	1RB#99	18.72	PASS
Band2	20MHz	16QAM	18900	50RB#0	18.76	PASS
Band2	20MHz	16QAM	18900	50RB#25	18.37	PASS
Band2	20MHz	16QAM	18900	50RB#50	17.83	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.07	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.13	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.52	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.46	PASS
Band2	20MHz	16QAM	19100	50RB#0	18.76	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.26	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.56	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.12	PASS



D.2 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	3.16	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.16	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.77	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.46	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	2.91	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.96	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.37	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.13	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.78	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.32	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.21	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.17	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.34	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.26	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.89	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.59	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.62	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.56	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.39	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.20	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.73	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.40	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.94	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.58	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.58	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.34	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.93	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.68	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.99	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.90	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.53	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.27	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.81	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.47	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.92	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.81	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.48	13	PASS

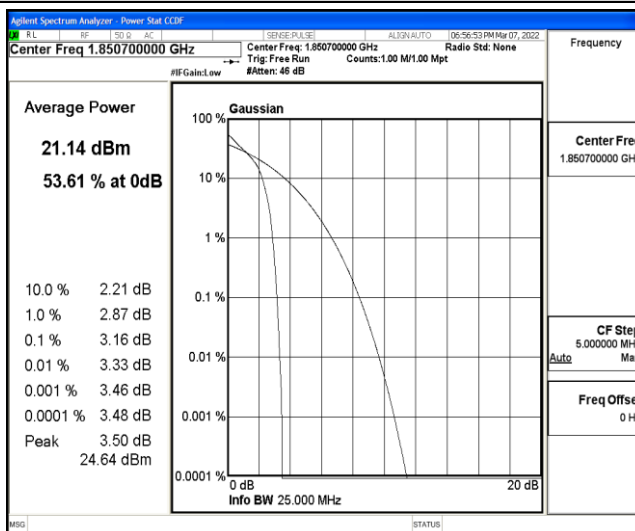


Band2	10MHz	QPSK	18650	50RB#0	4.32	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.98	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.64	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.07	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.73	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.38	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.24	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.92	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.45	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.15	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.63	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	3.57	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.76	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.79	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.86	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	2.74	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.78	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.59	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.56	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.70	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.51	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	3.84	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.55	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.64	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.98	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.65	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.59	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.49	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.92	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.51	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.36	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.39	13	PASS
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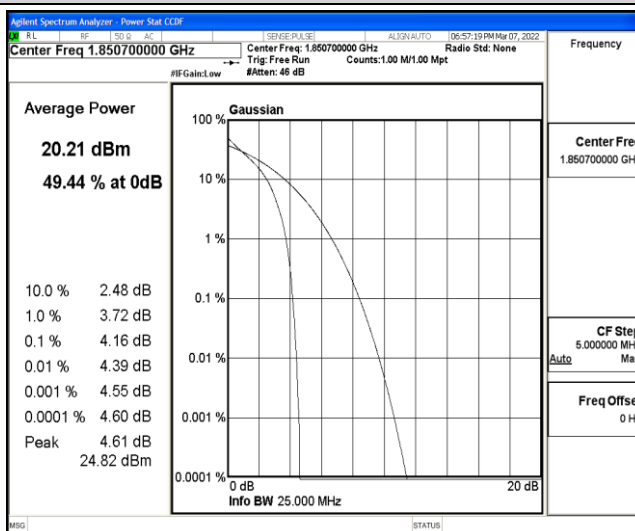


Test Graphs

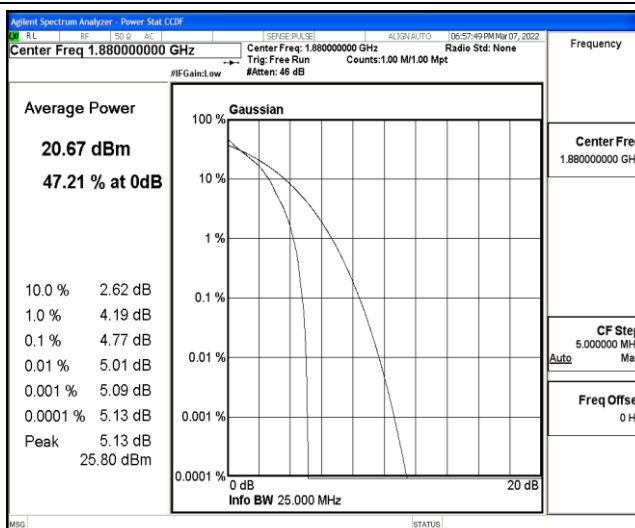
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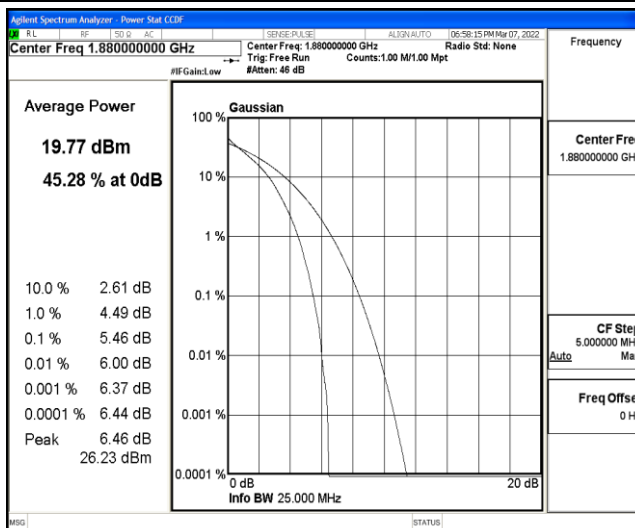
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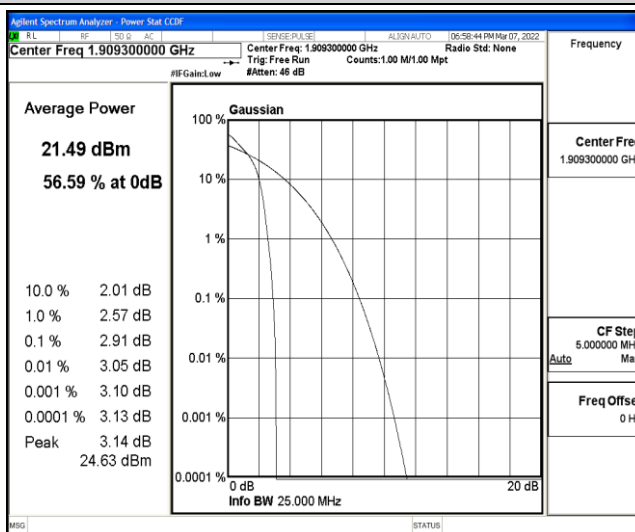
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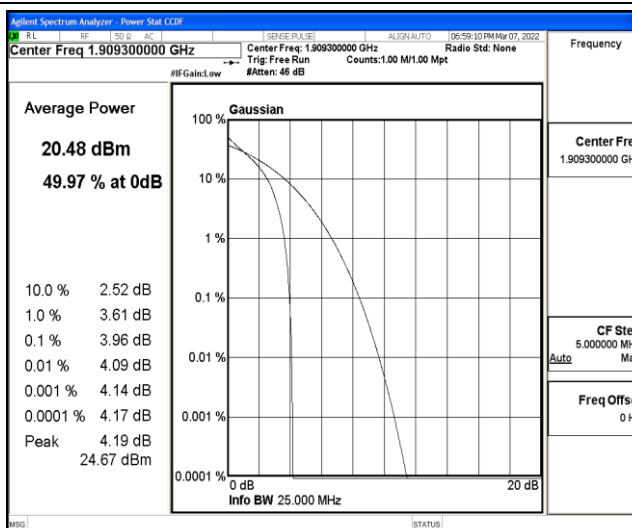
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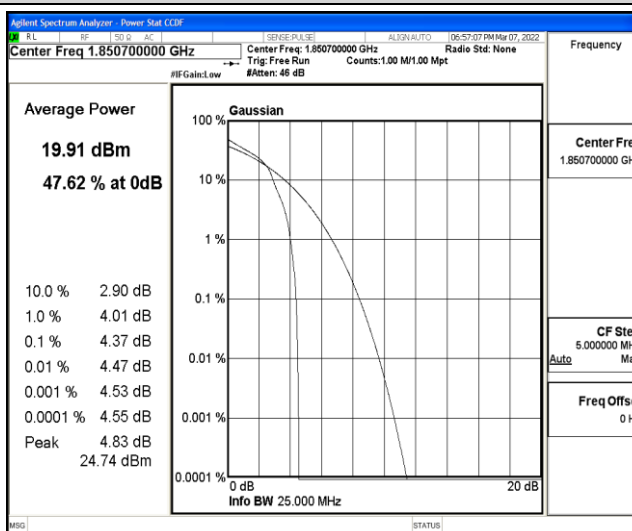
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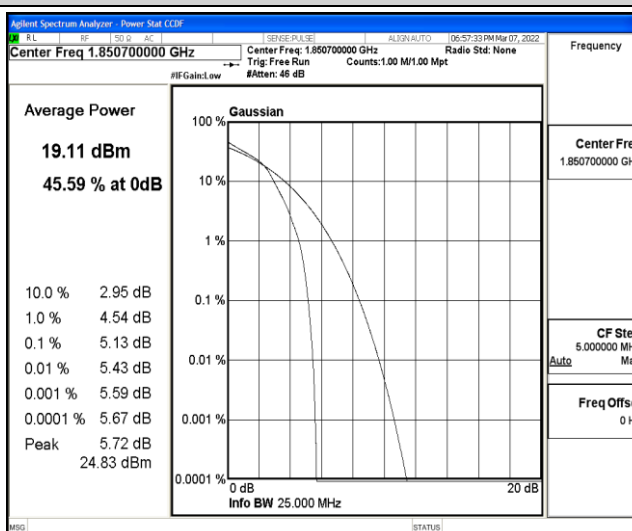
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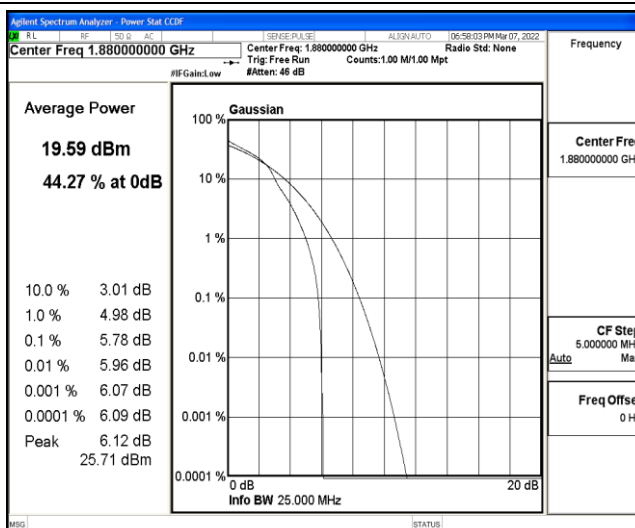
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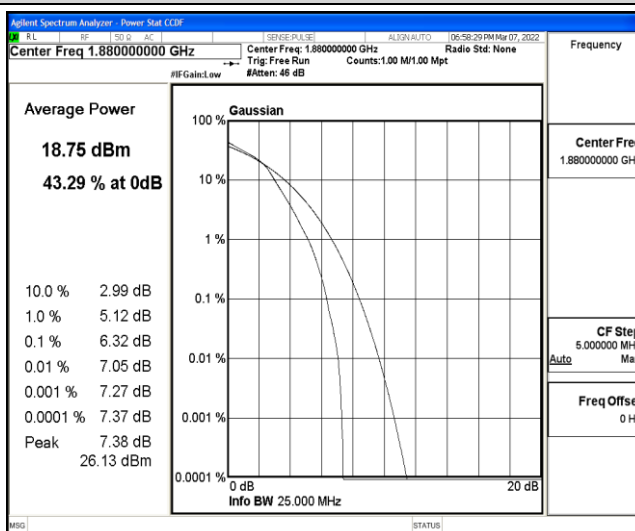
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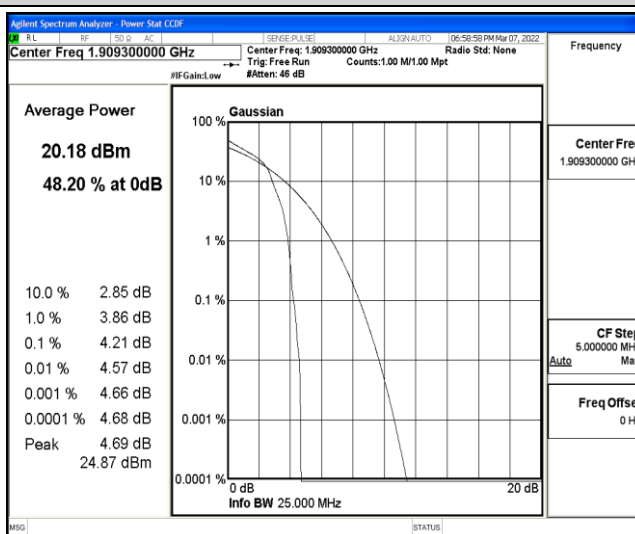
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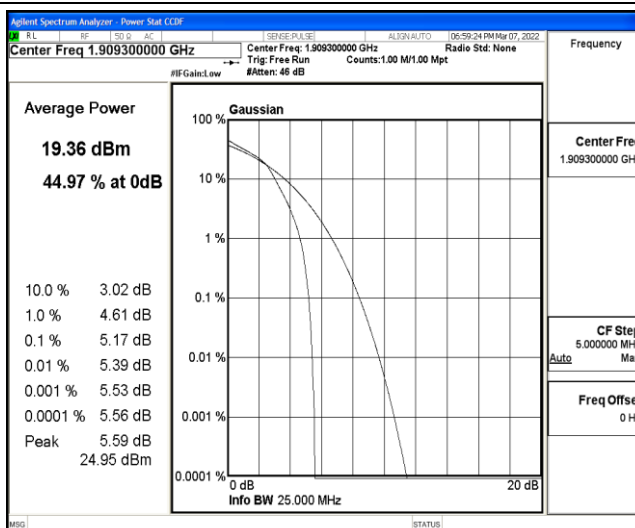
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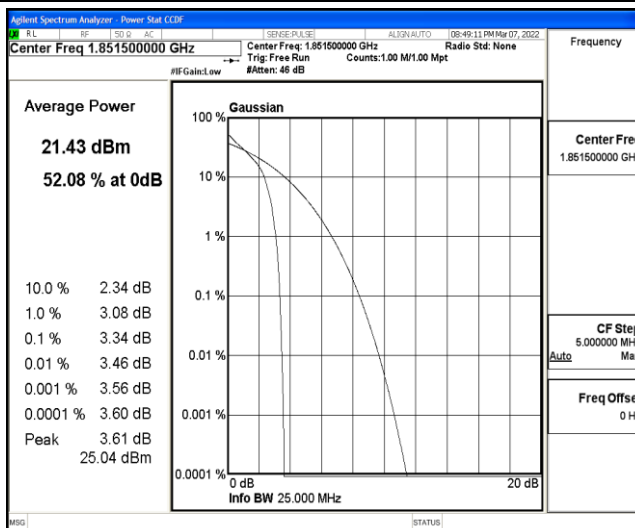
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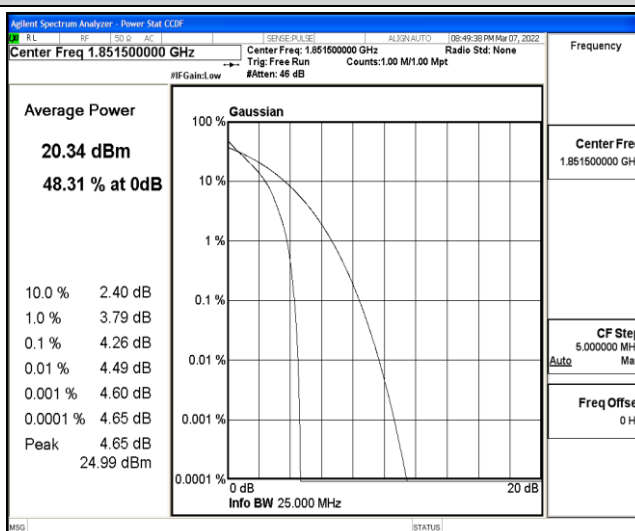
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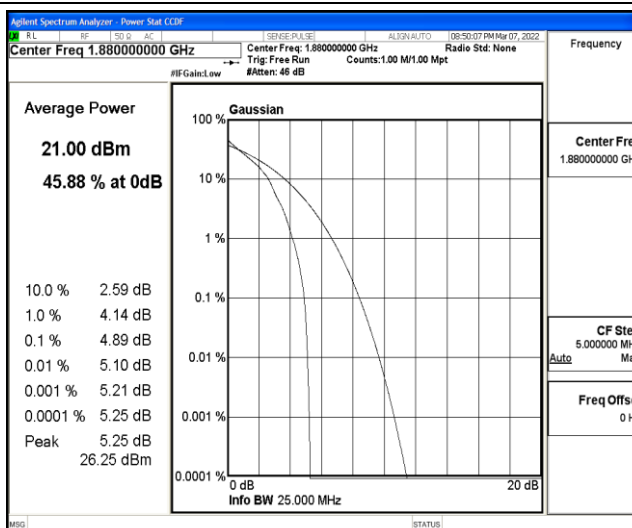
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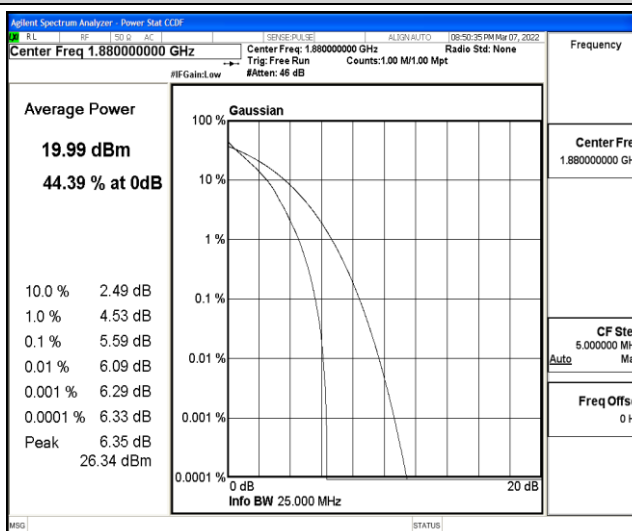
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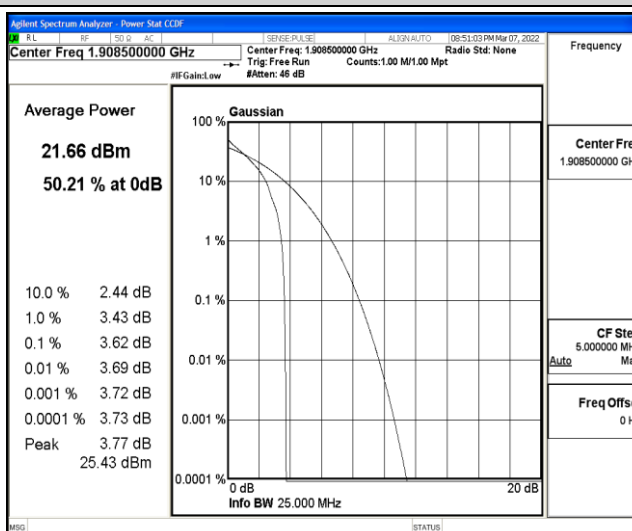
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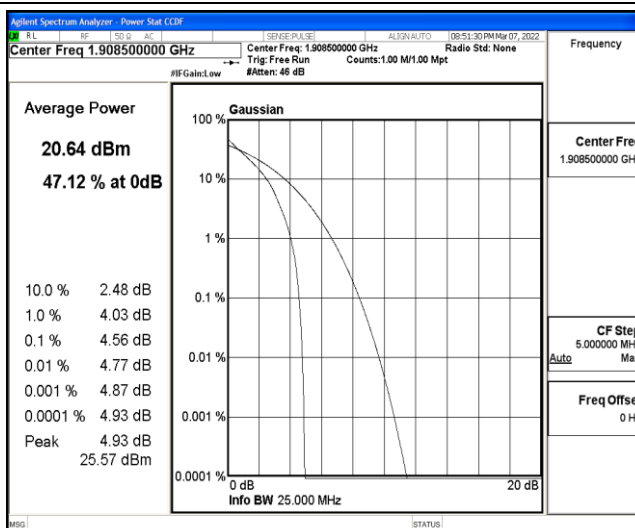
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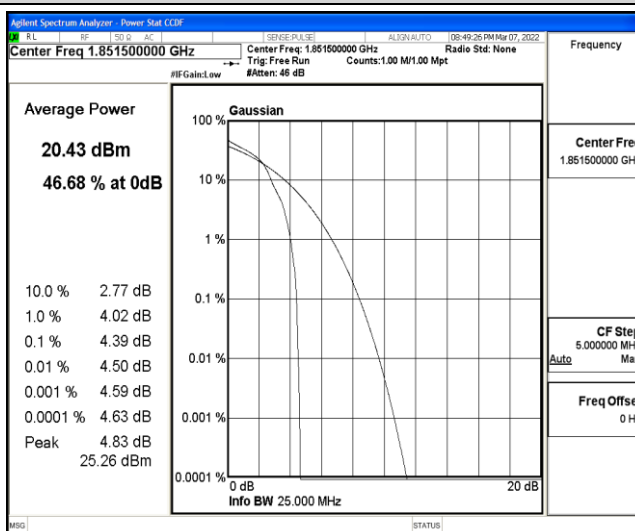
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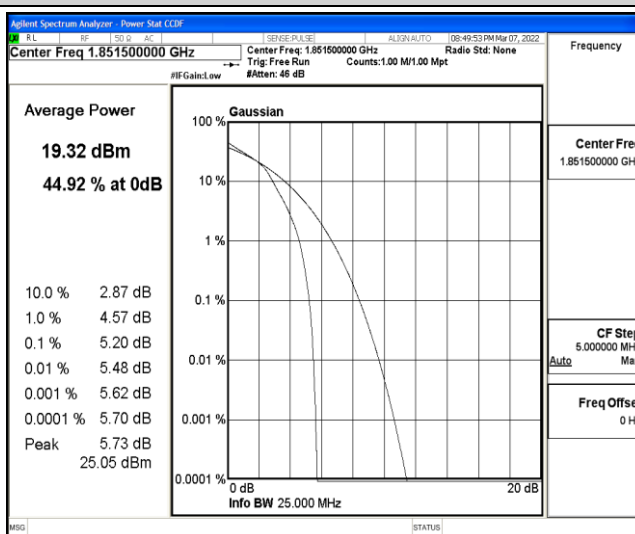
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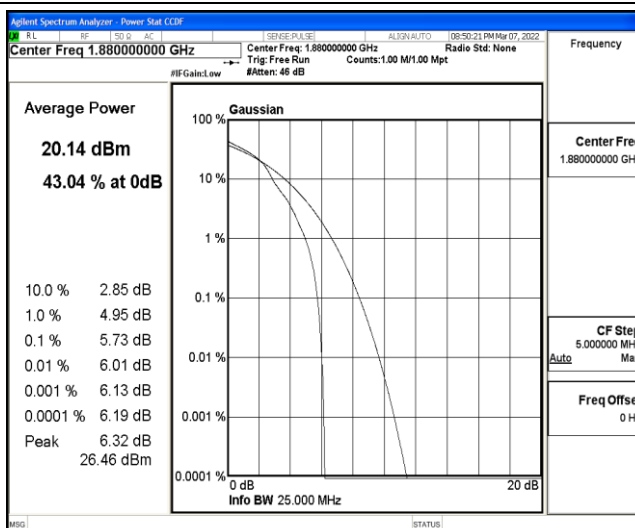
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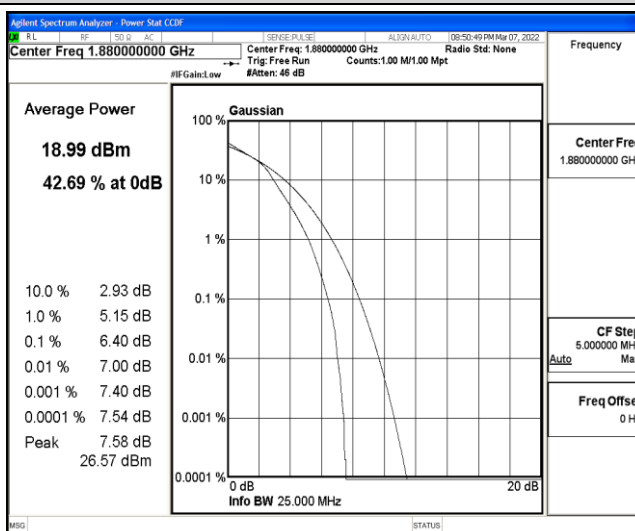
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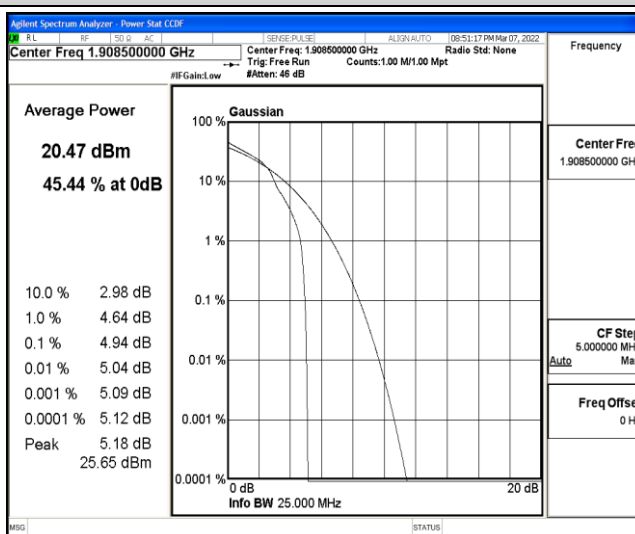
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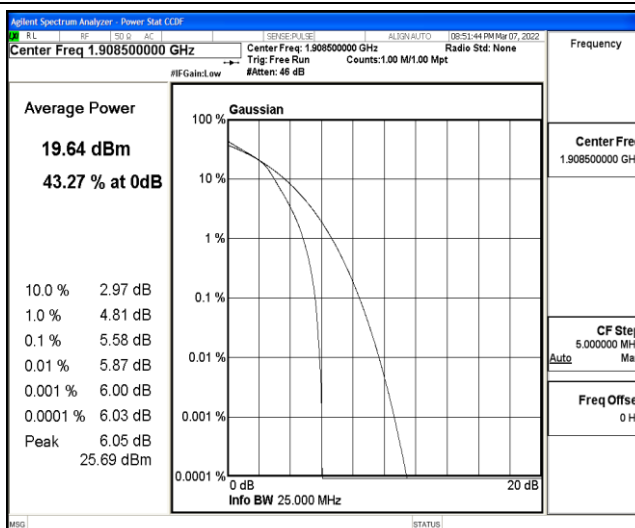
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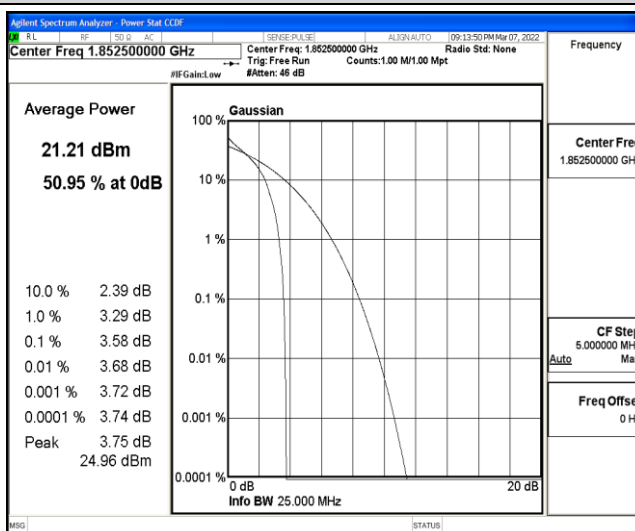
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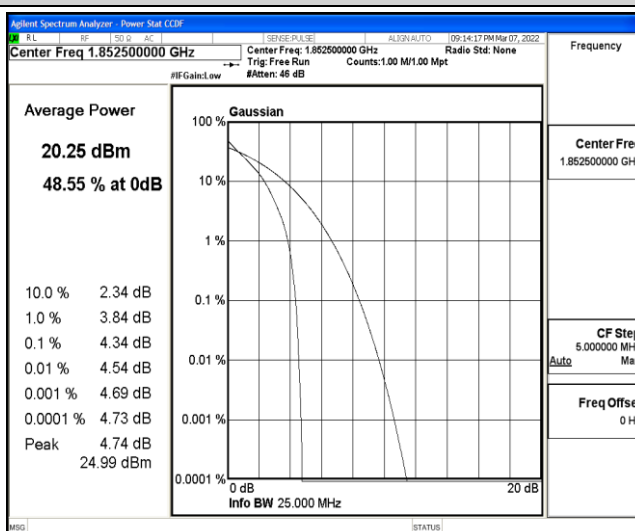
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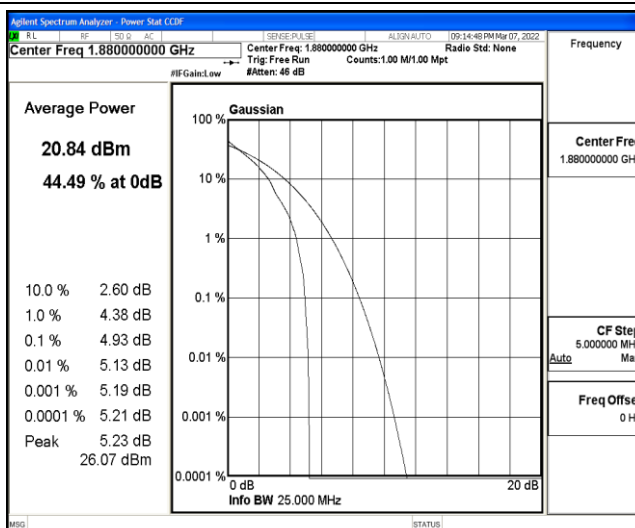
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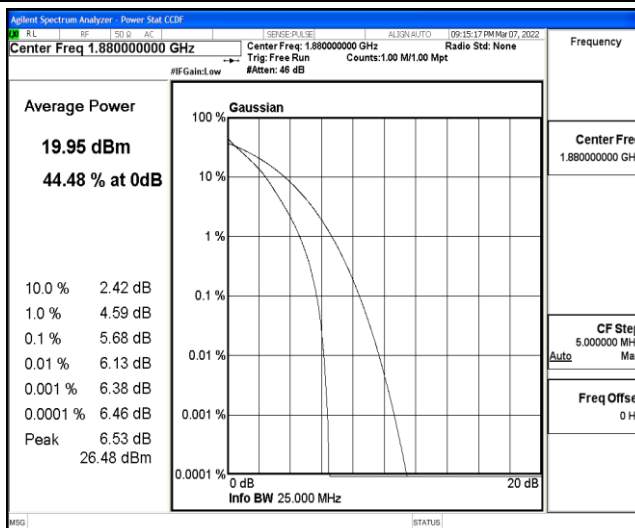
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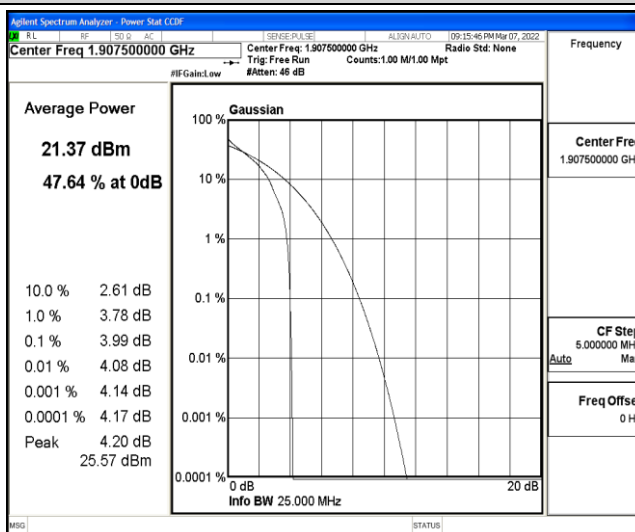
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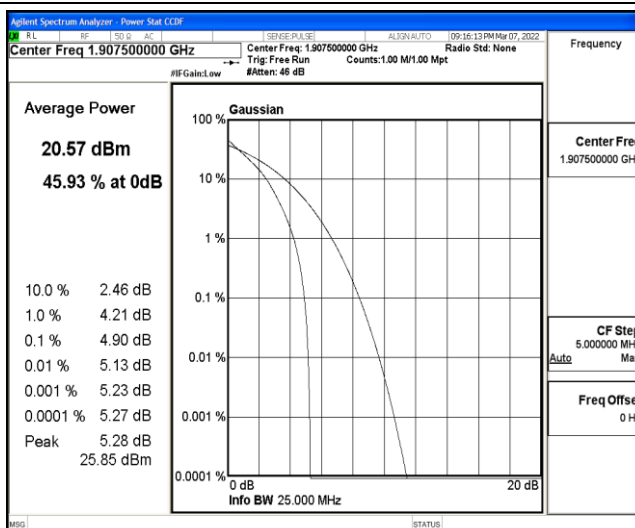
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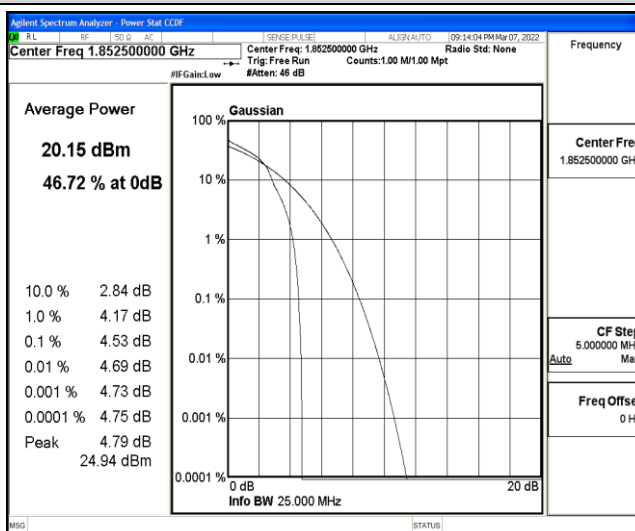
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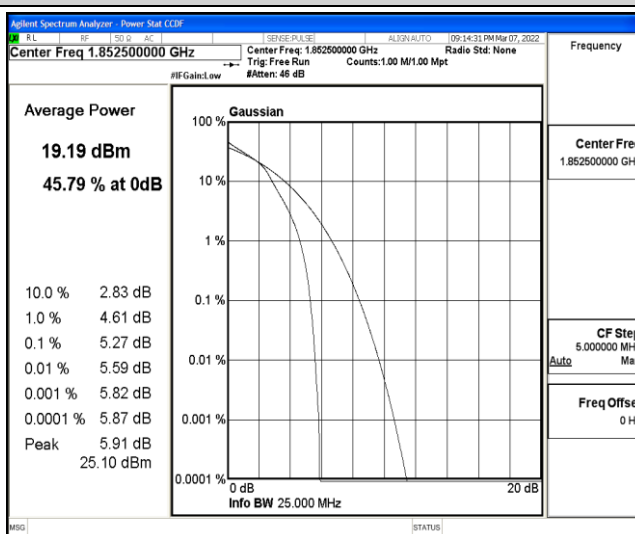
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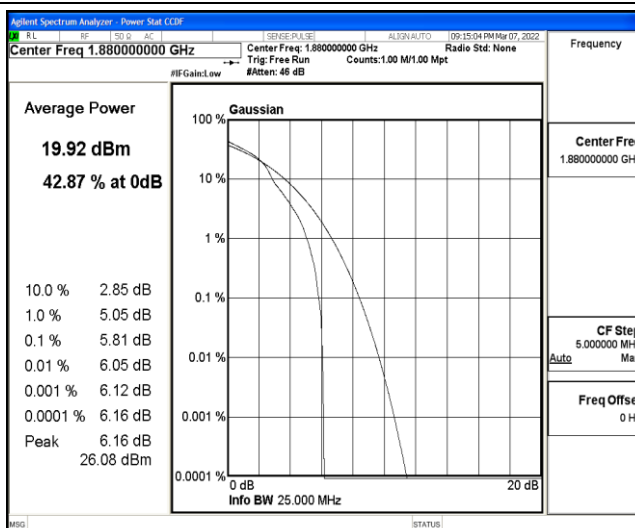
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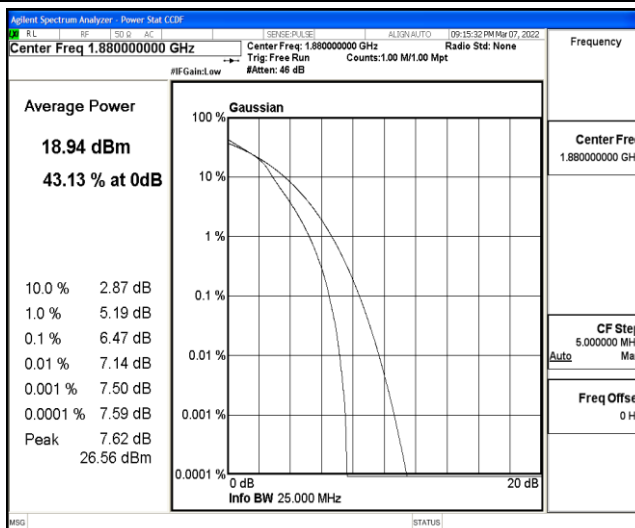
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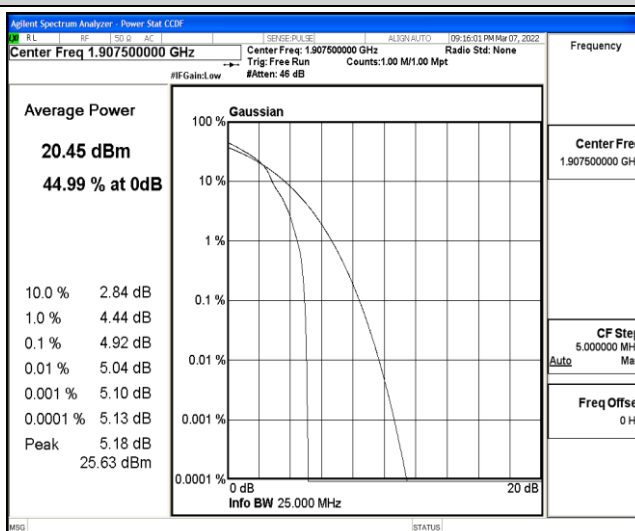
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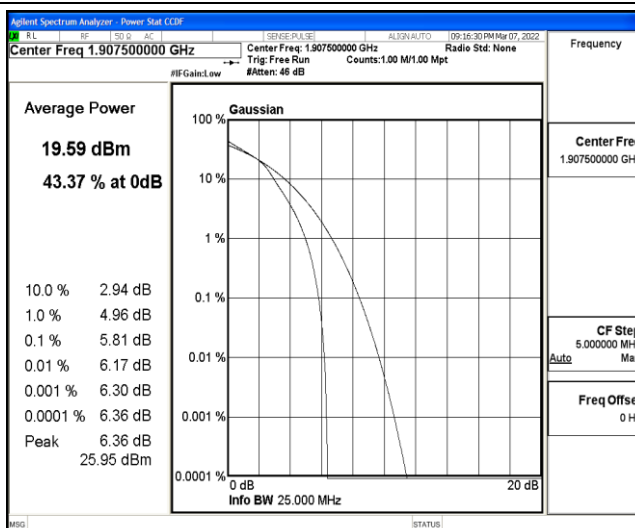
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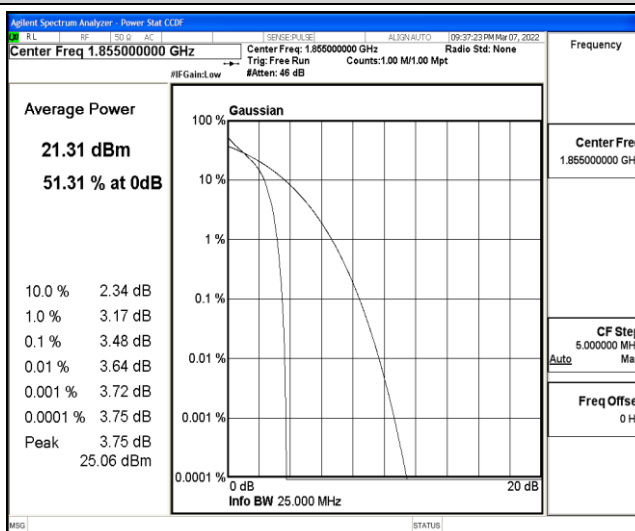
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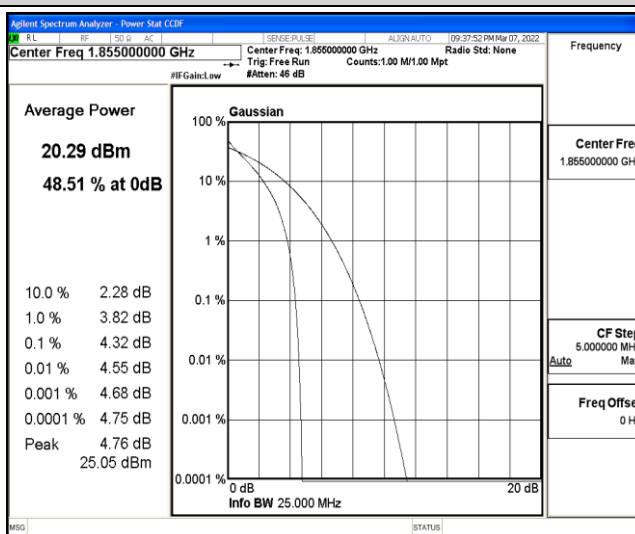
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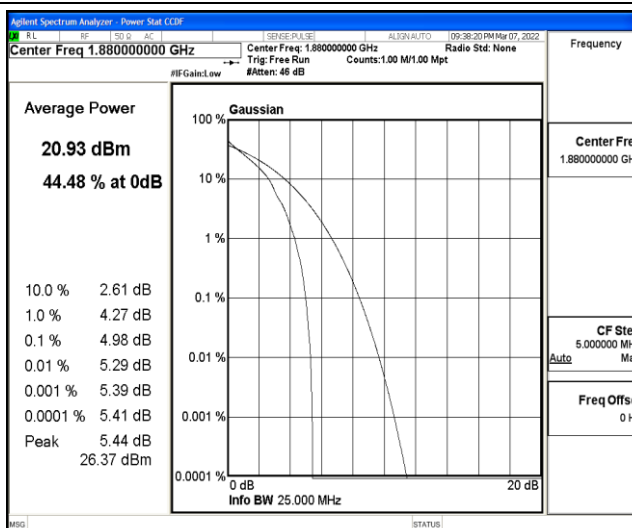
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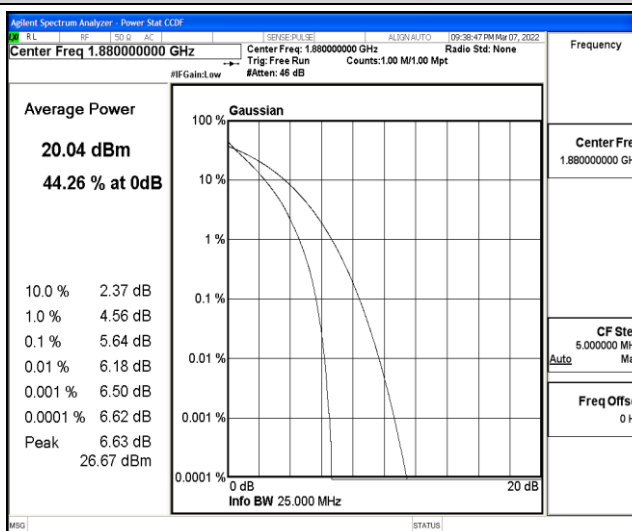
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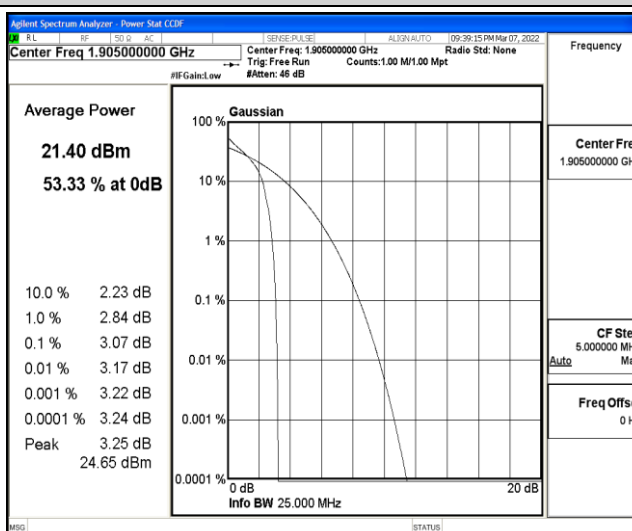
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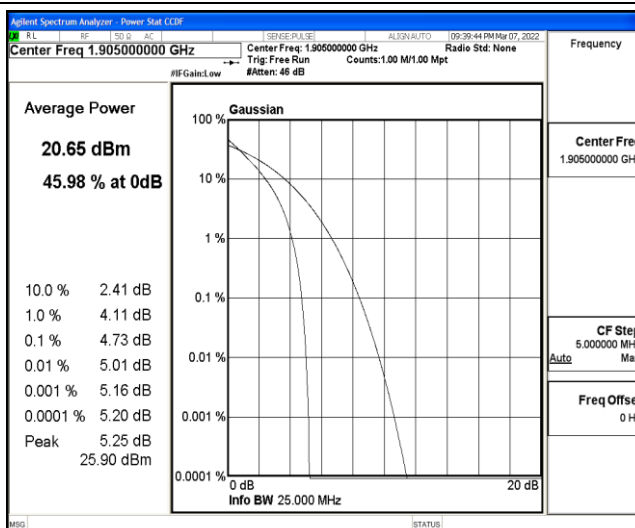
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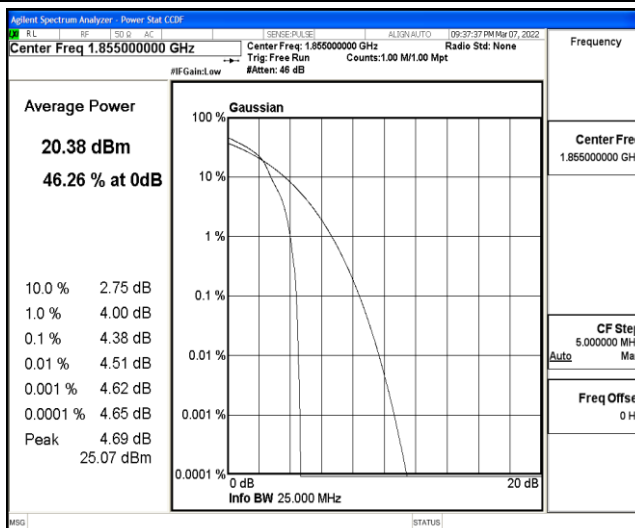
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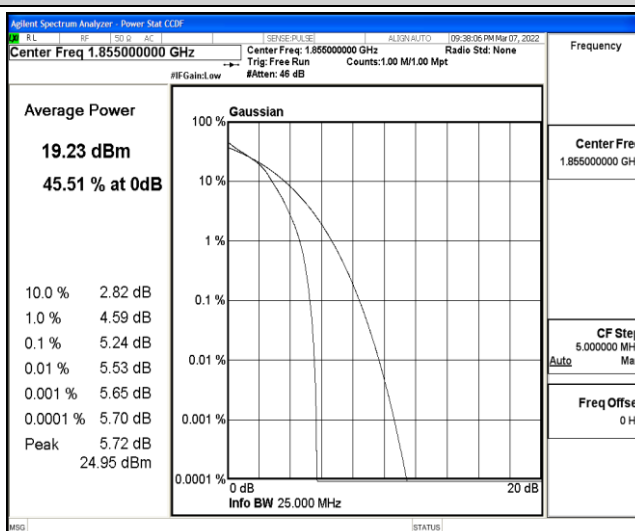
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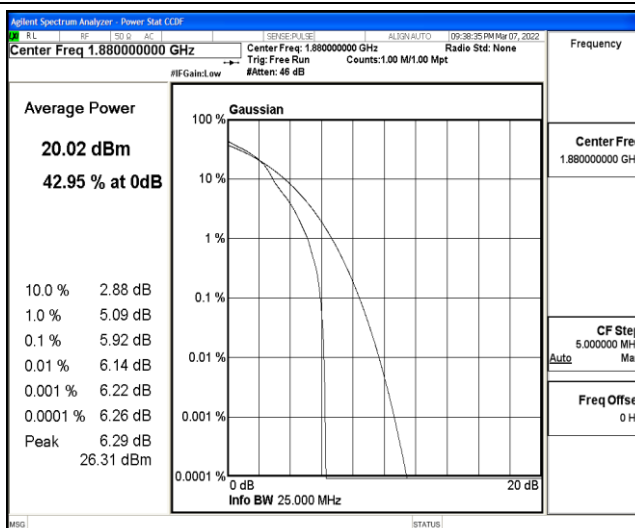
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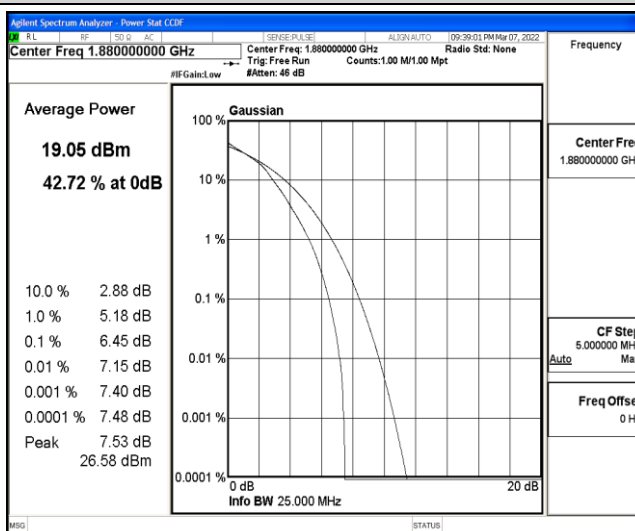
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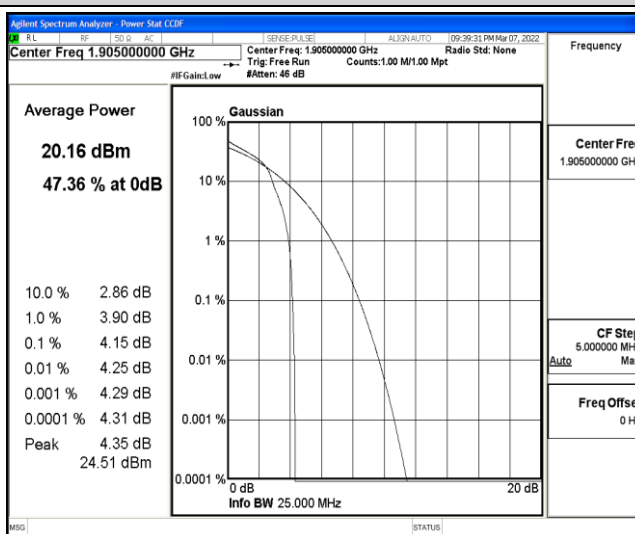
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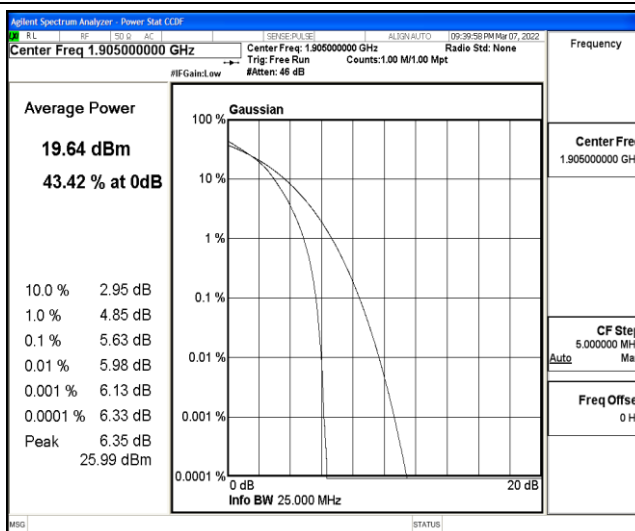
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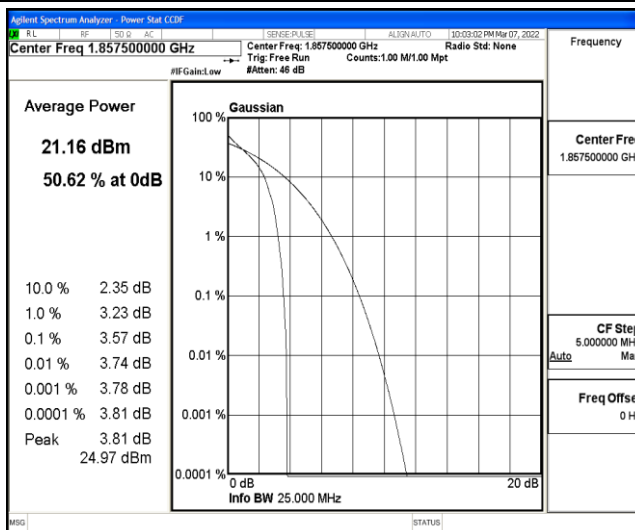
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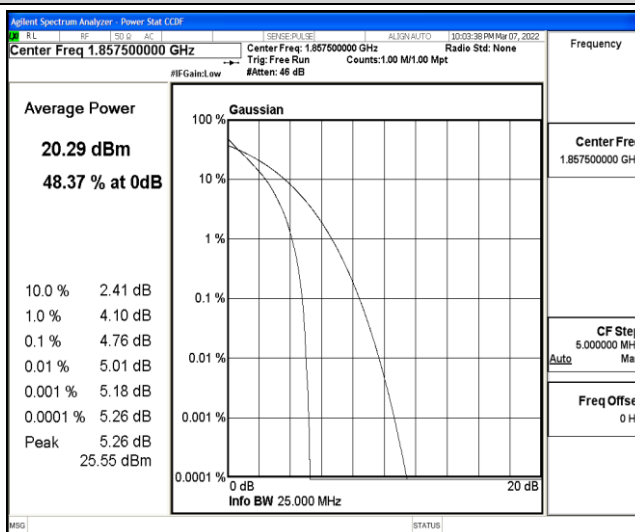
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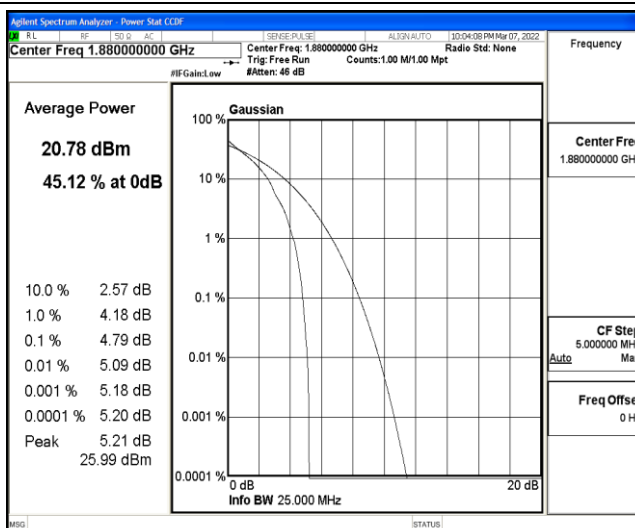
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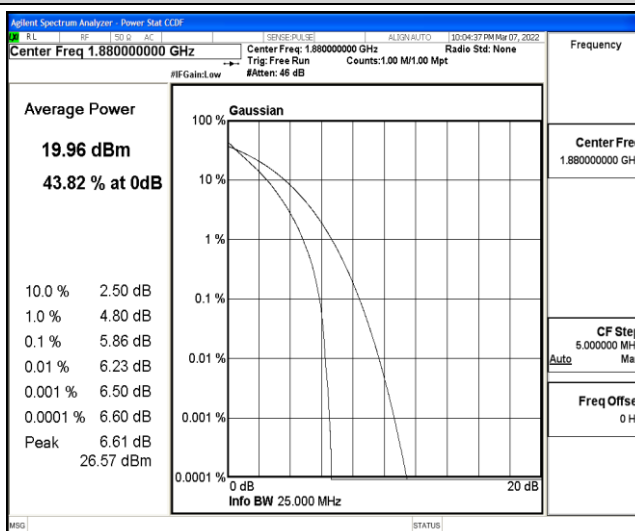
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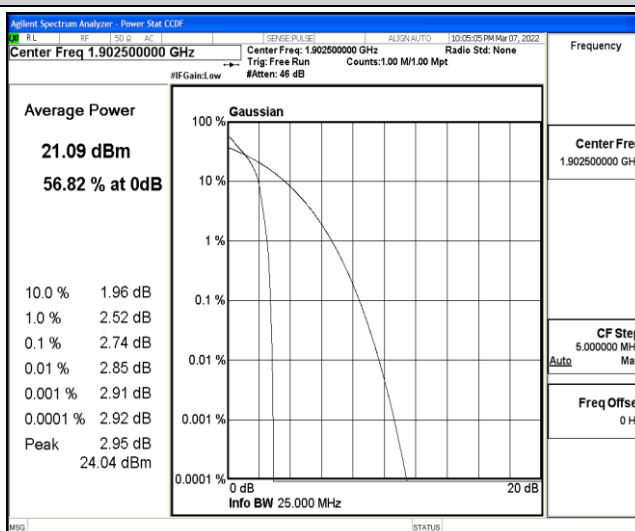
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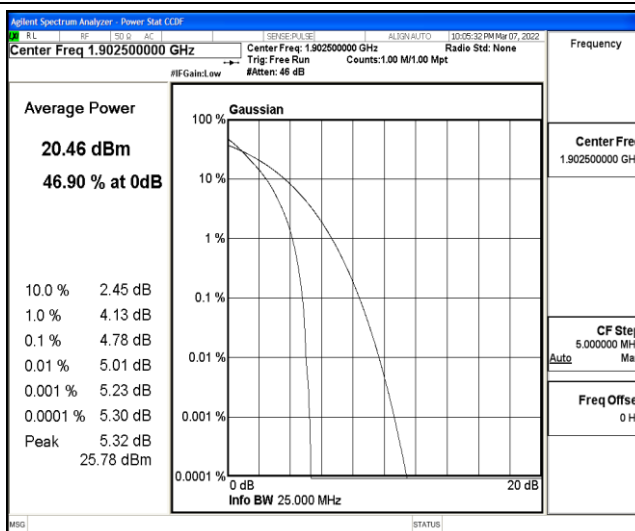
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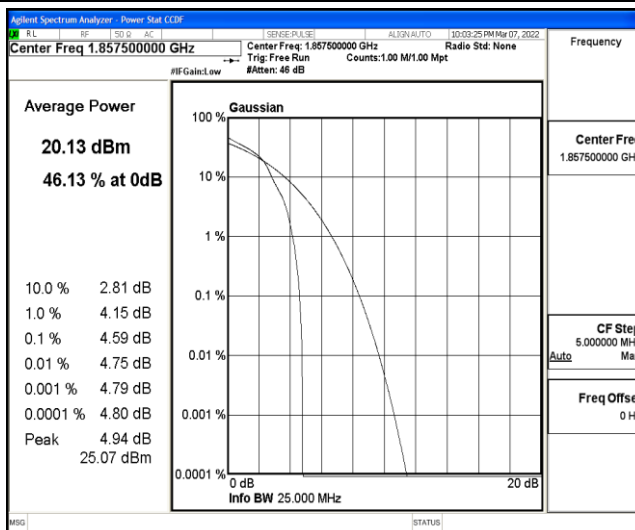
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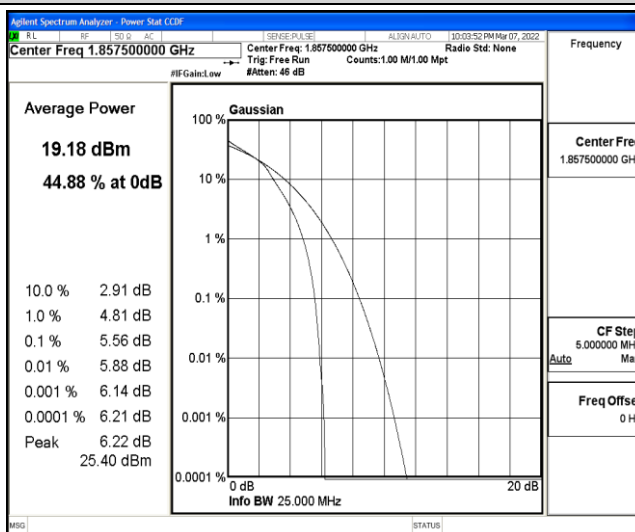
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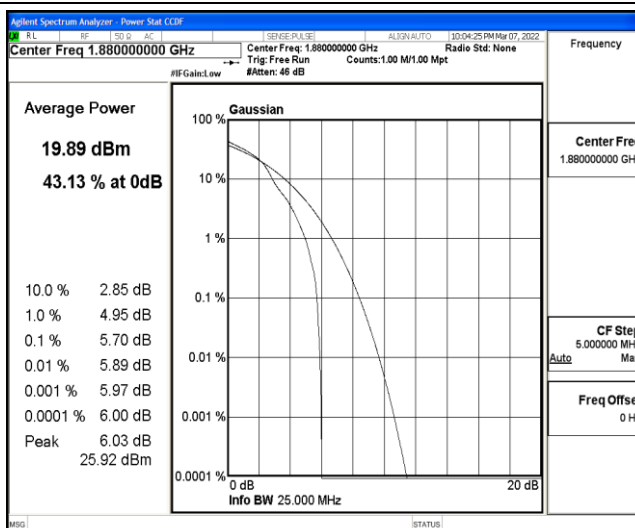
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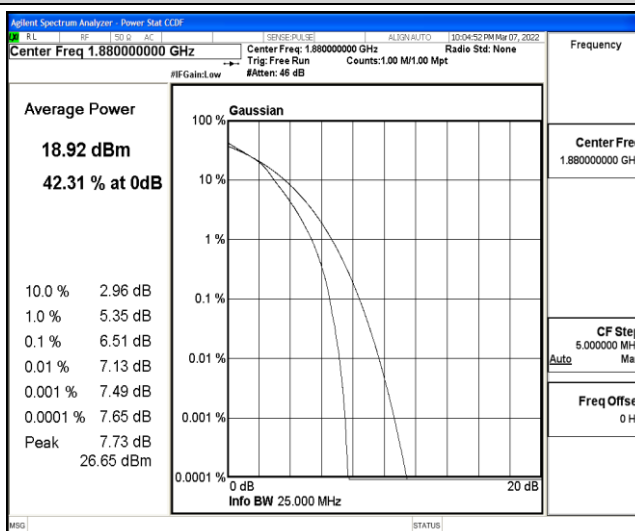
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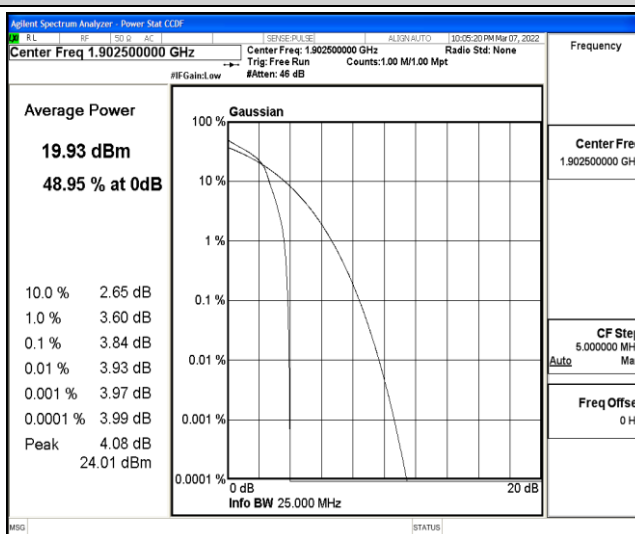
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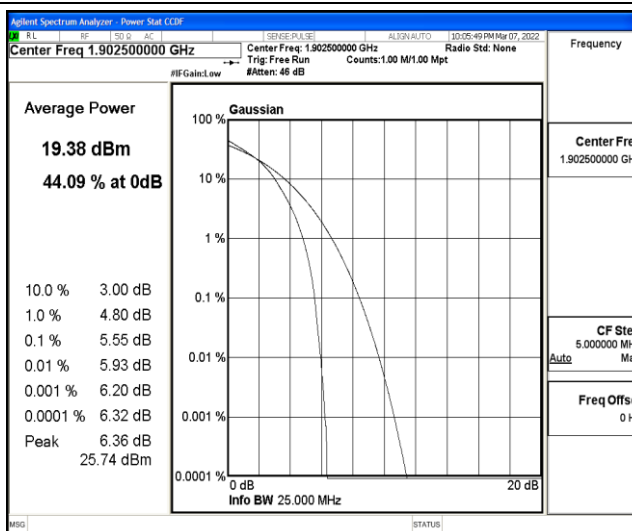
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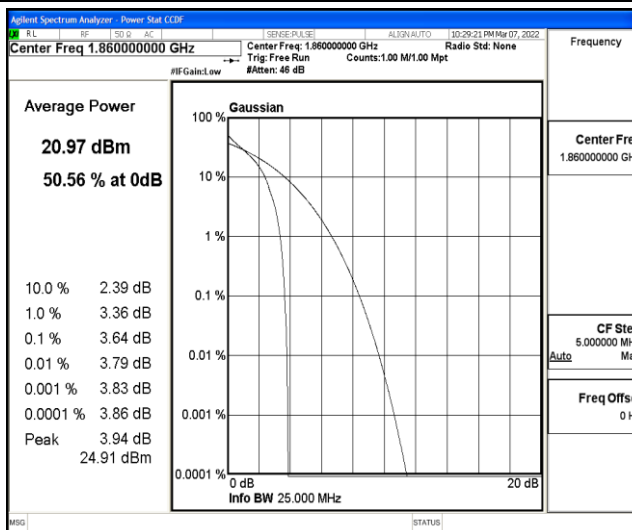
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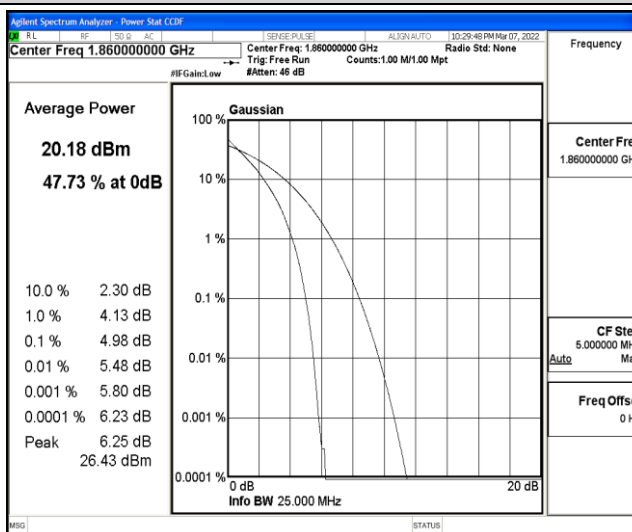
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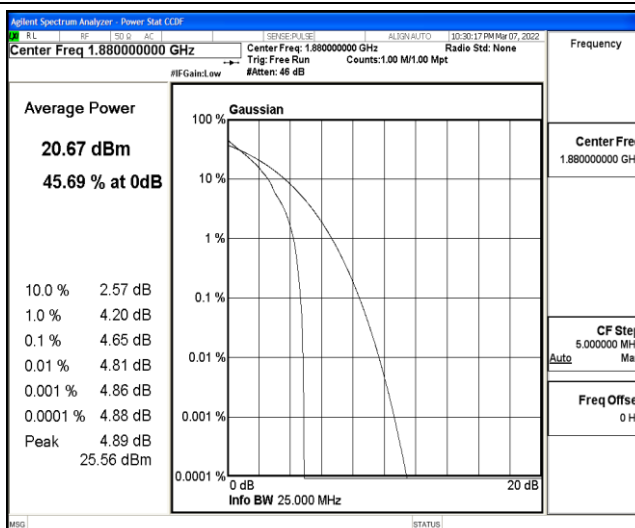
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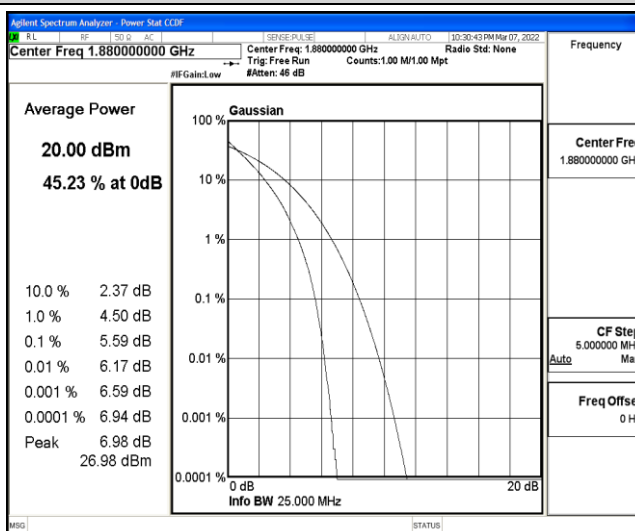
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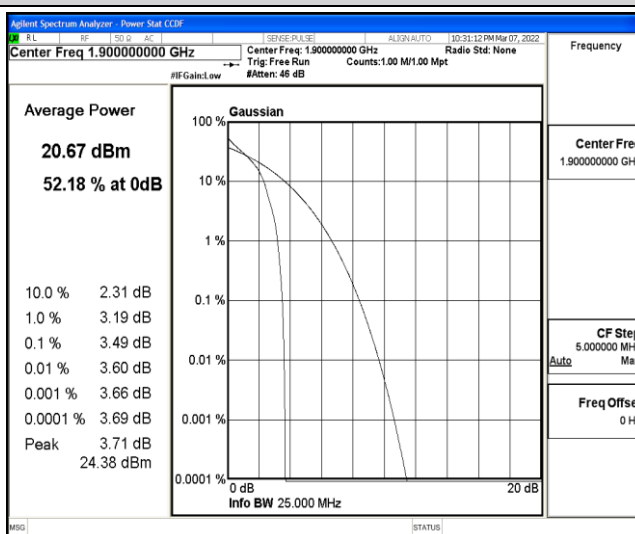
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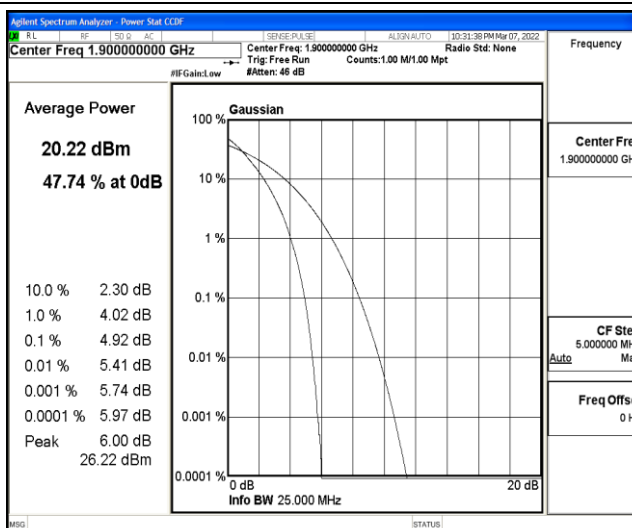
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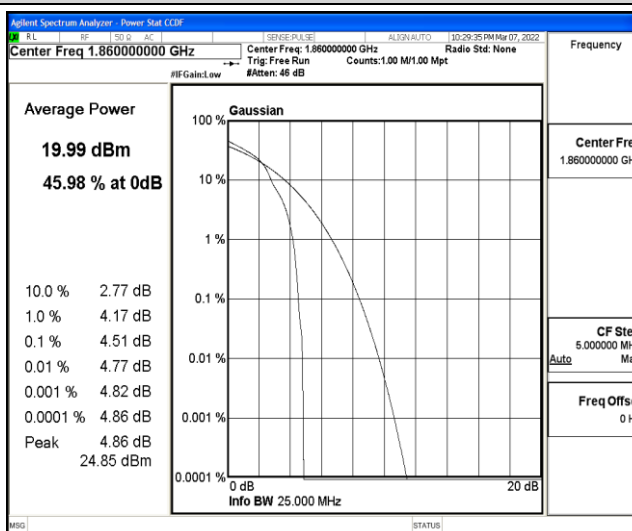
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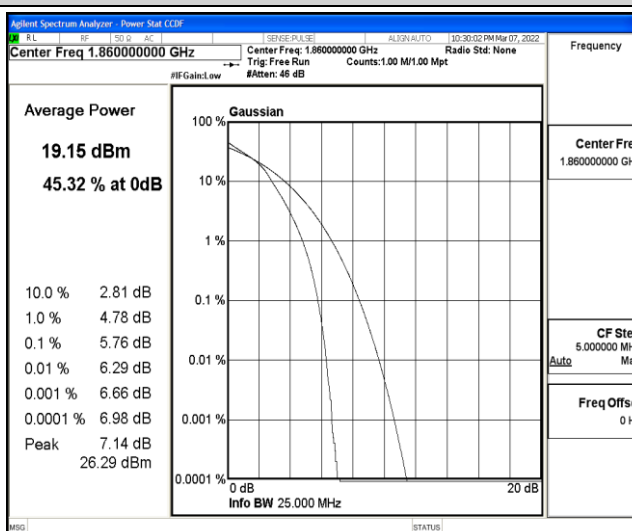
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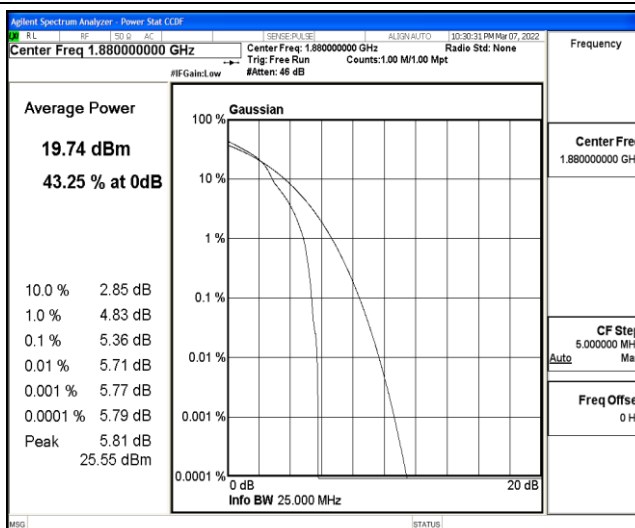
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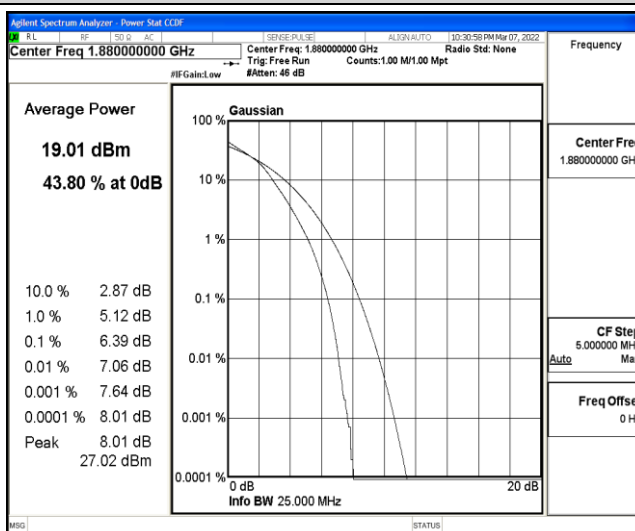
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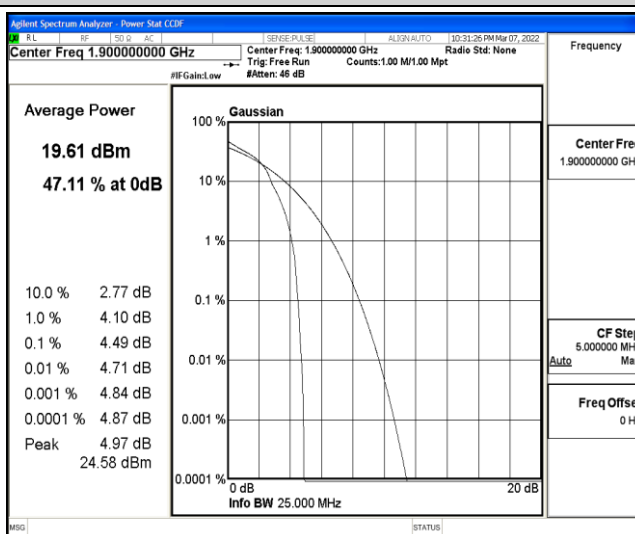
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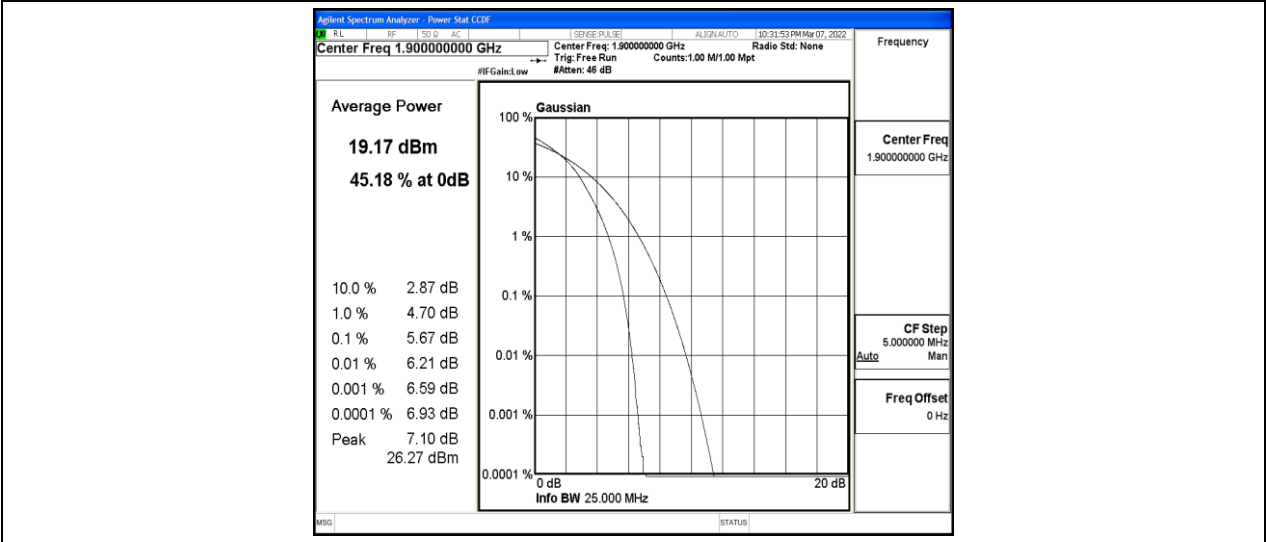
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0





D.3 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	1.0893	1.293	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0914	1.297	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0974	1.309	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0975	1.312	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0911	1.298	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0917	1.286	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6823	2.912	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6888	2.908	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6864	3.018	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6850	2.908	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6766	2.876	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6847	2.902	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5314	5.220	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5178	5.185	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5212	5.180	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5268	5.181	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5155	5.108	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5381	5.187	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0225	10.17	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0140	10.19	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0223	10.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0164	10.04	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0204	10.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0041	10.14	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.529	15.28	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.556	15.16	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.493	15.02	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.516	15.09	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.524	15.09	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.483	15.07	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.002	19.71	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.017	19.75	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.948	19.93	PASS

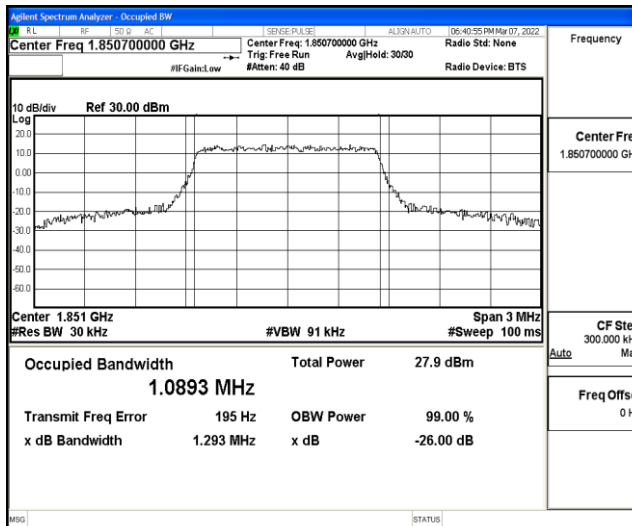


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Band2	20MHz	16QAM	18900	100RB#0	17.979	19.77	PASS
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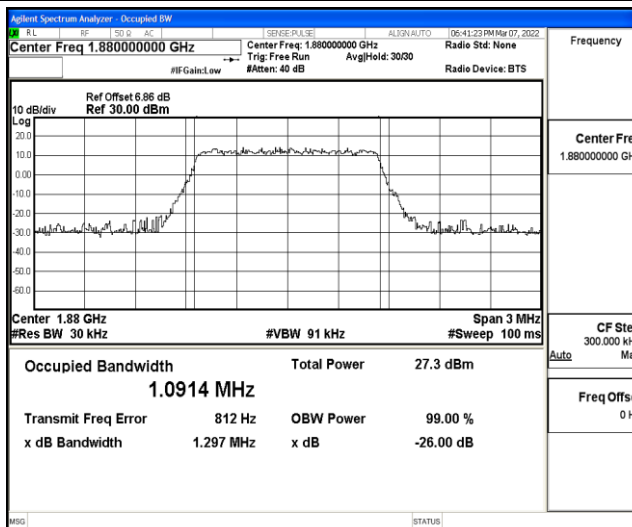


Test Graphs

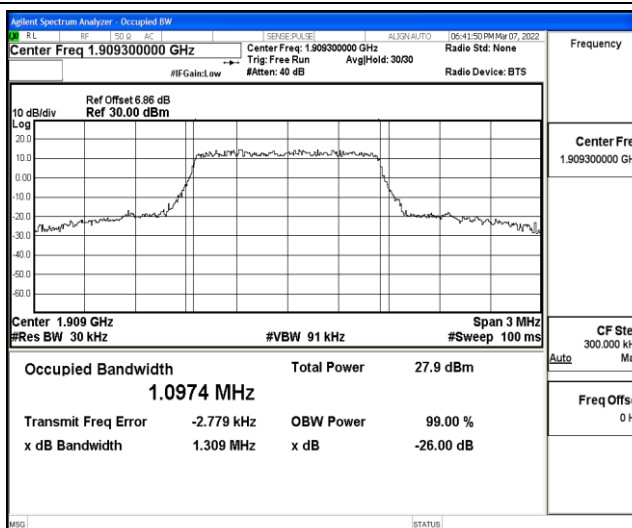
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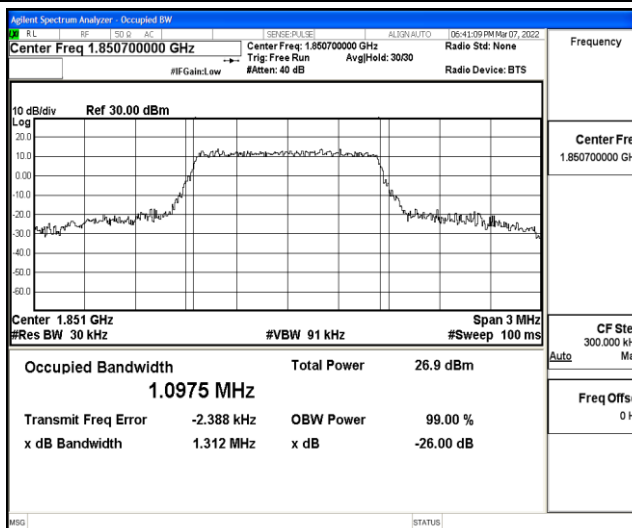
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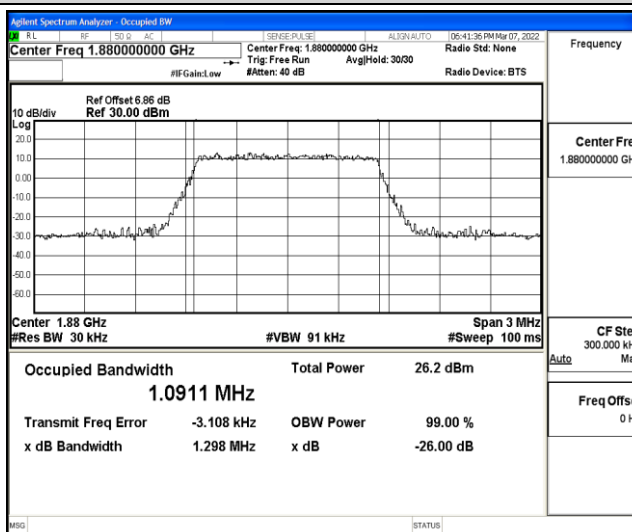
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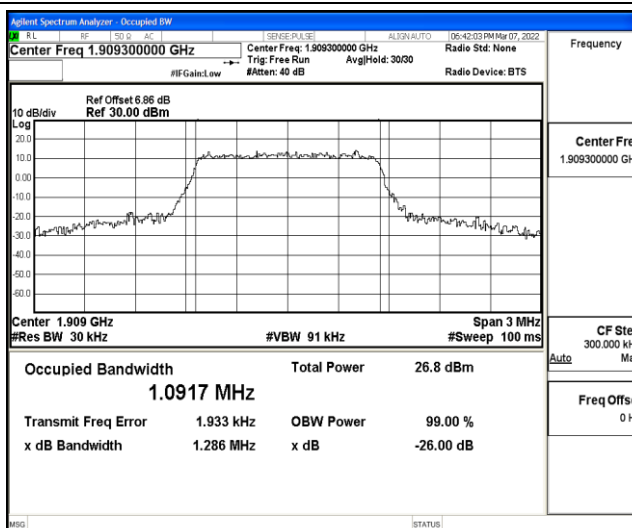
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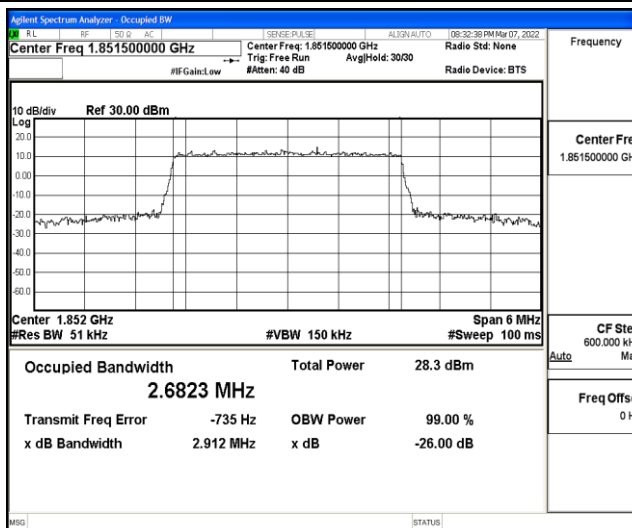
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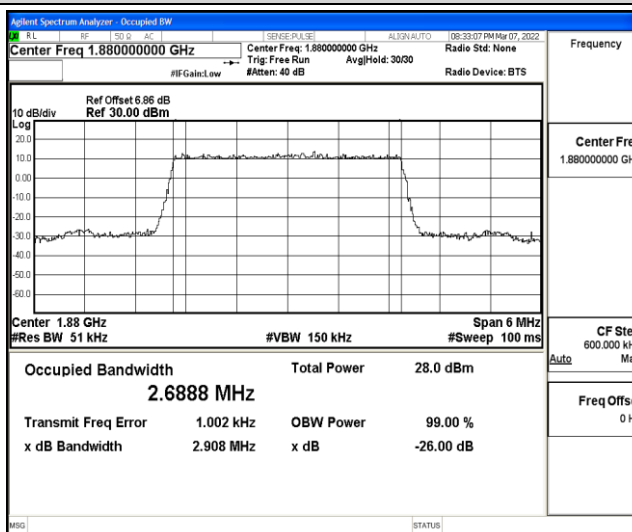
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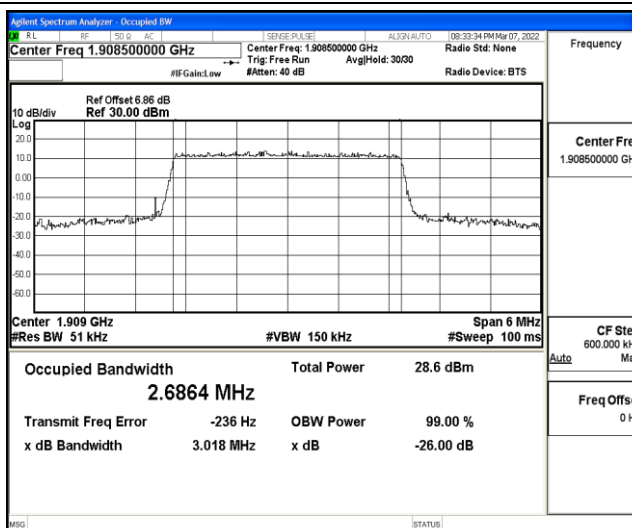
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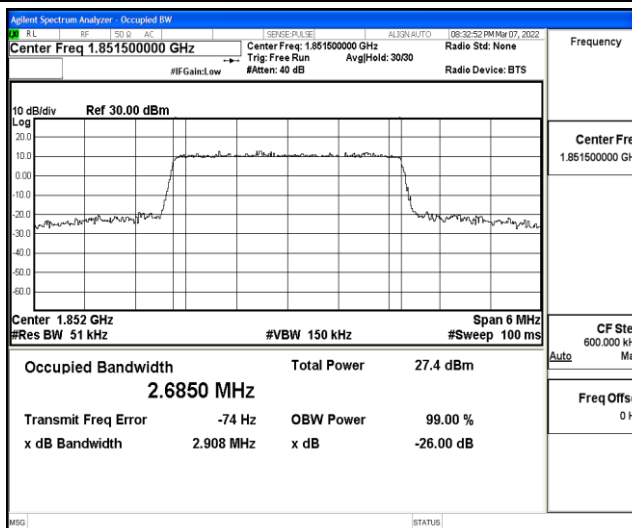
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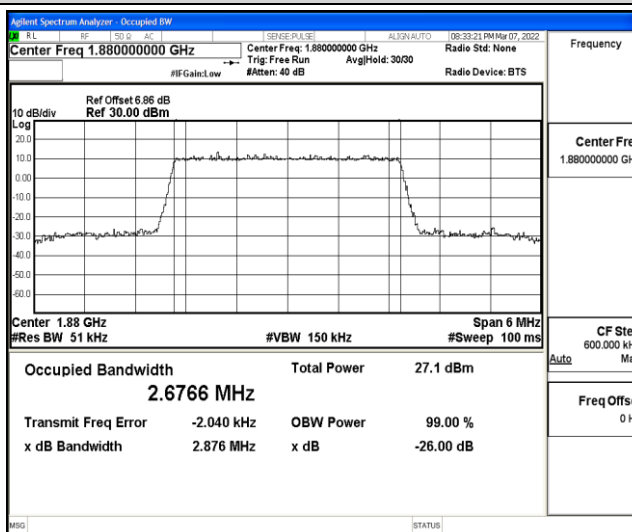
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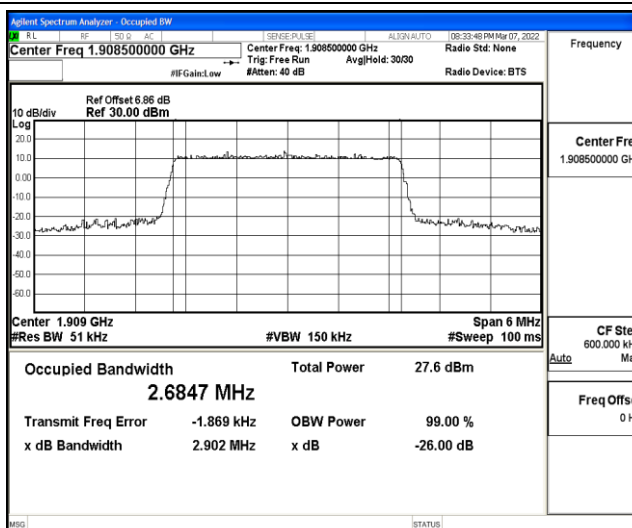
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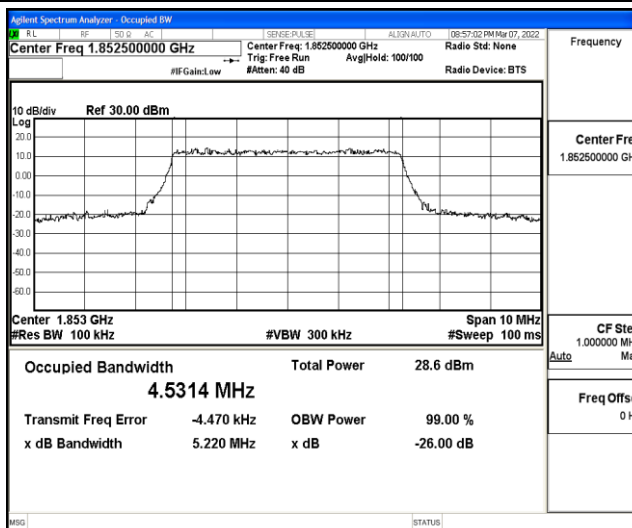
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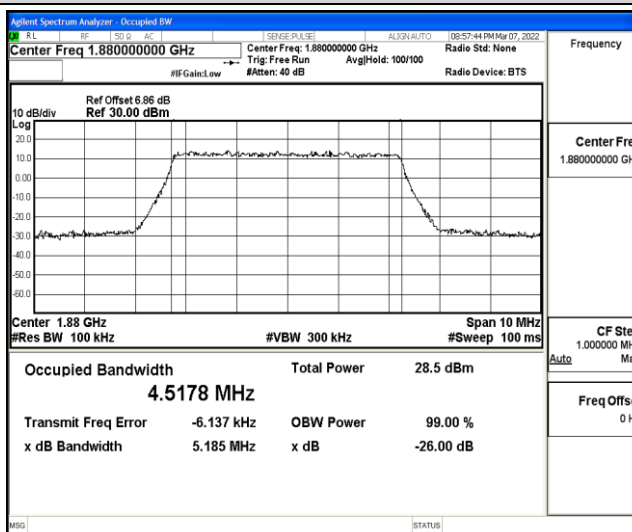
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Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0



Band2-5MHz-QPSK-19175-25RB#0