



Appendix F: Test Data for E-UTRA Band 2

Product Name: Smart phone

Test Model: Smooth Note 6.8

Environmental Conditions

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





F.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	22.27	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.19	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.14	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.18	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.31	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.31	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.16	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.43	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.22	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.31	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.28	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.11	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.19	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.49	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.87	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.32	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.28	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.85	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.48	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.24	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.93	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.25	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.06	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.29	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.23	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.26	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.58	PASS



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Scan code to check authenticity



Band2	1.4MHz	16QAM	18900	1RB#5	21.36	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.09	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.78	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.03	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.88	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.31	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.27	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.83	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.82	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.23	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.15	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.18	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.19	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.19	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.21	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.13	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.16	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.12	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.99	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.16	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.16	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.27	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.09	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.37	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.19	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.21	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.17	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.12	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.11	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.09	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.52	PASS



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Band2	3MHz	16QAM	18615	1RB#14	21.27	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.15	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.27	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.09	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.04	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.17	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.71	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.11	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.20	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.31	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.04	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.09	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.12	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.15	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.33	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.49	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.17	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.16	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.20	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.03	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.22	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.14	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.20	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.10	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.13	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.09	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.47	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.59	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.12	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.27	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.25	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.16	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.26	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.91	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.33	PASS



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Band2	5MHz	QPSK	19175	1RB#24	22.10	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.23	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.21	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.29	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.22	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.07	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.18	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.11	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.15	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.31	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.17	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.27	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.95	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.12	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.04	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.25	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.40	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.33	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.36	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.11	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.17	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.20	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.14	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.03	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.25	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.33	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.10	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.57	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.77	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.27	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.26	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.43	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.29	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.09	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.28	PASS



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Band2	10MHz	QPSK	18900	1RB#49	21.94	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.34	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.33	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.26	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.27	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.08	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.61	PASS
Band2	10MHz	QPSK	19150	1RB#49	20.93	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.27	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.26	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.30	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.79	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.01	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.49	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.68	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.44	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.43	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.75	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.18	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.75	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.05	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.31	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.49	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.42	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.35	PASS
Band2	10MHz	16QAM	19150	1RB#0	19.04	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.56	PASS
Band2	10MHz	16QAM	19150	1RB#49	19.92	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.38	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.37	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.71	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.92	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.07	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.45	PASS





Band2	15MHz	QPSK	18675	1RB#74	22.02	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.20	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.99	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.28	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.35	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.93	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.11	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.69	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.28	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.20	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.07	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.72	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.13	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.09	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.94	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.45	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.16	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.18	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.18	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.49	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.42	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.25	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.54	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.31	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.33	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.12	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.54	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.03	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.15	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.29	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.04	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.20	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.08	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.11	PASS





Band2	15MHz	16QAM	19125	1RB#74	21.32	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.94	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.41	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.30	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.11	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.16	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.45	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.65	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.29	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.22	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.28	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.18	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.73	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.56	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.81	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.30	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.29	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.12	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.20	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.79	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.93	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.77	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.80	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.82	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.84	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.97	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.92	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.36	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.44	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.44	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.21	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.32	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.68	PASS



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Band2	20MHz	16QAM	18900	1RB#99	20.98	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.36	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.32	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.13	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.36	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.87	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.14	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.97	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.91	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.91	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.09	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.00	PASS





F.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	4.44	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.03	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.65	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.16	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.37	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.93	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.51	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.80	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.70	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.93	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.30	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.83	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.51	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.09	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.72	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.25	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.43	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.06	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.52	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.90	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.54	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.04	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.41	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.91	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.51	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.08	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.67	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.19	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.56	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.00	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.42	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.87	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.51	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.99	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.30	13	PASS



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Scan code to check authenticity



Band2	5MHz	16QAM	19175	25RB#0	5.83	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.34	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.09	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.98	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.12	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.76	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.12	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.30	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.89	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.64	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.93	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	6.24	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.99	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.44	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.33	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.94	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.30	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.31	13	PASS
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Band2	15MHz	16QAM	18675	1RB#0	5.36	13	PASS
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Band2	15MHz	16QAM	19125	1RB#0	5.98	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.19	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.42	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.16	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.11	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.04	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.50	13	PASS
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Band2	20MHz	16QAM	18700	1RB#0	5.27	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.01	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.19	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.94	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.70	13	PASS
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Shenzhen LCS Compliance Testing Laboratory Ltd.

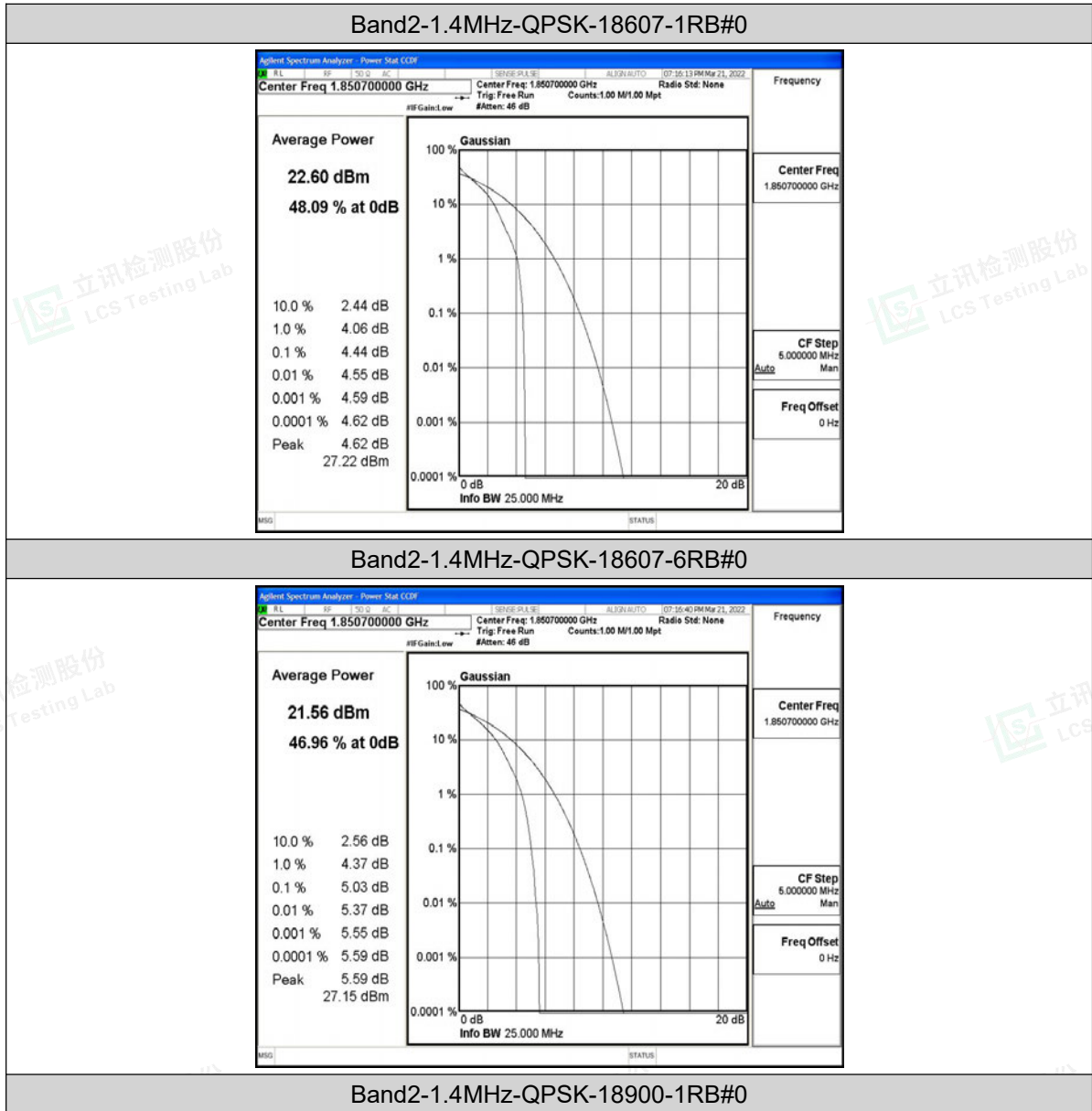
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

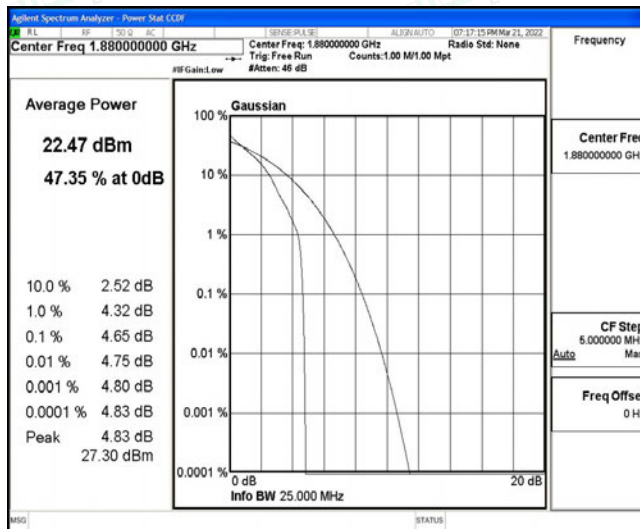
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

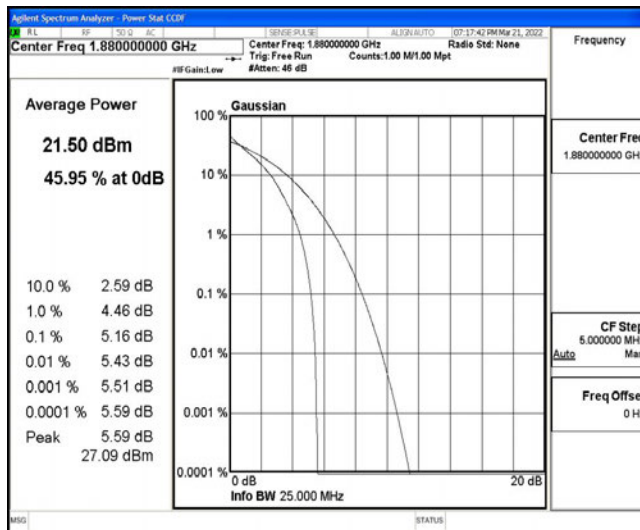


Test Graphs

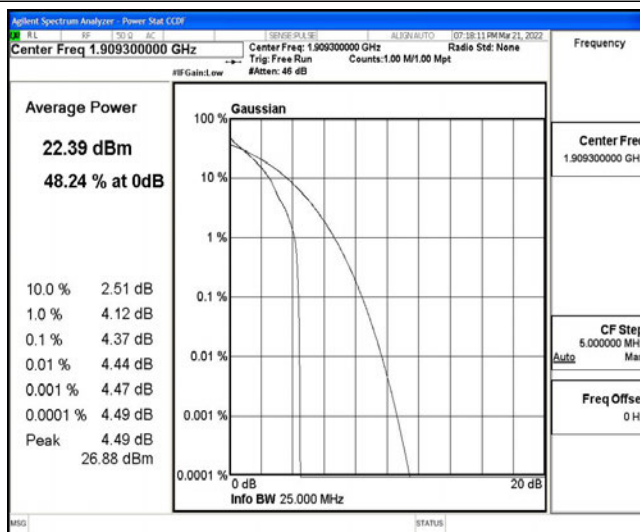




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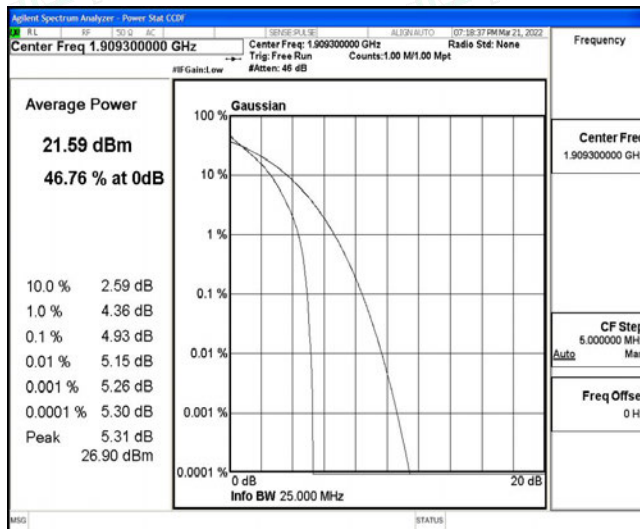


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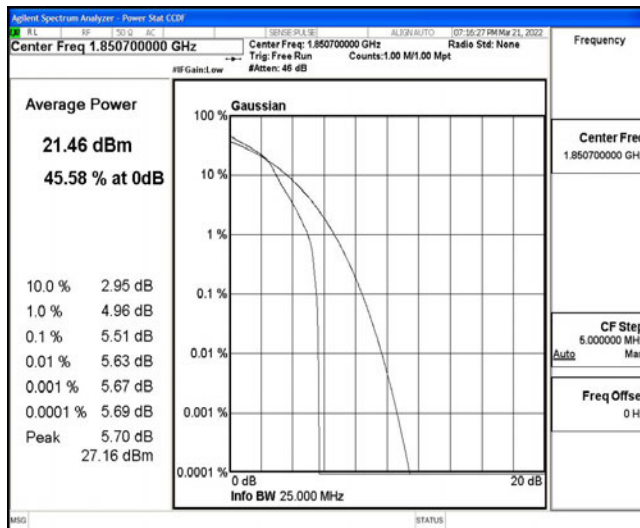


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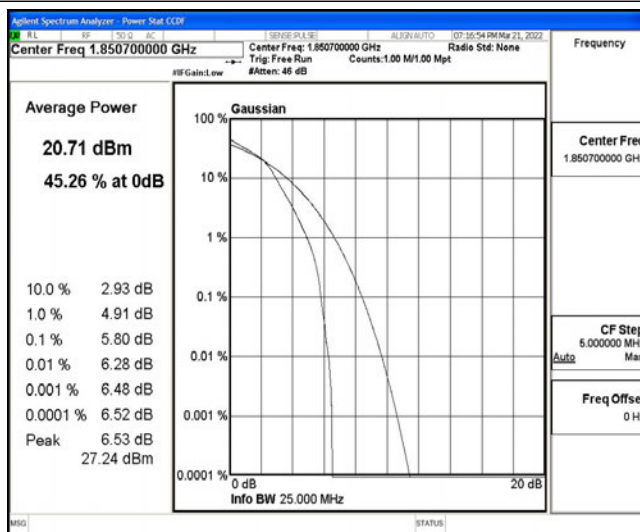




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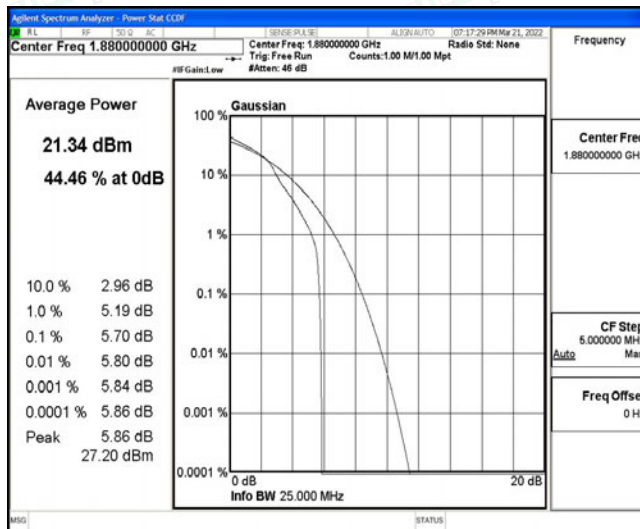


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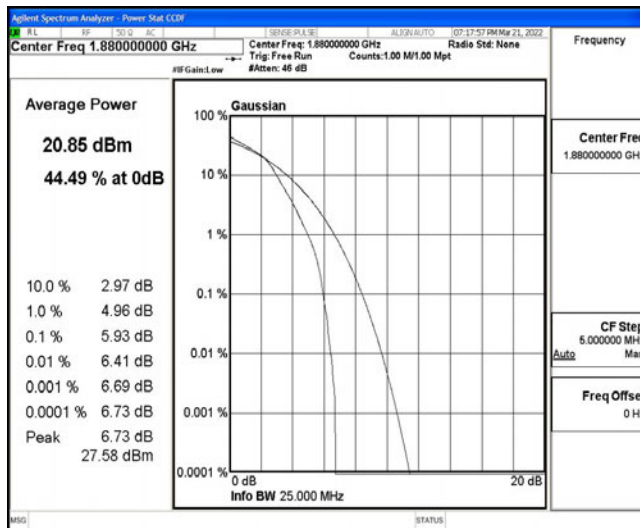


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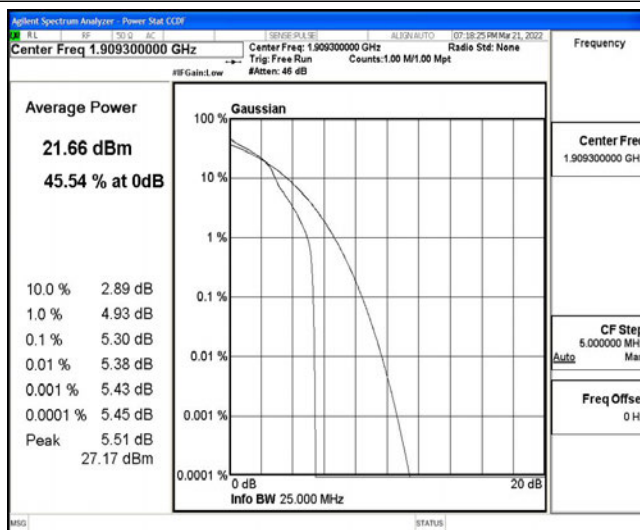




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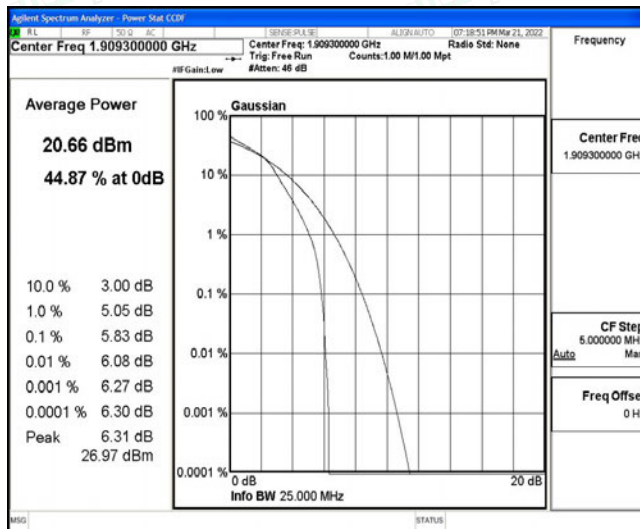


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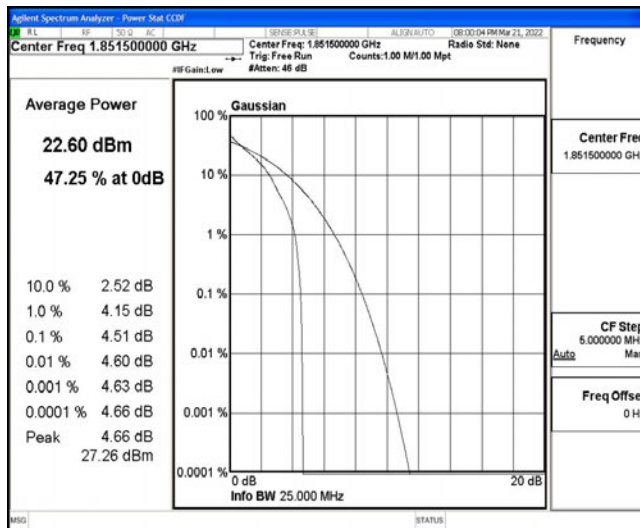


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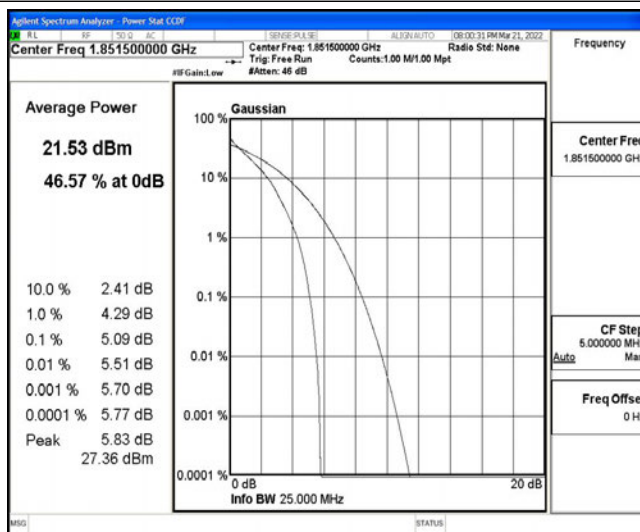




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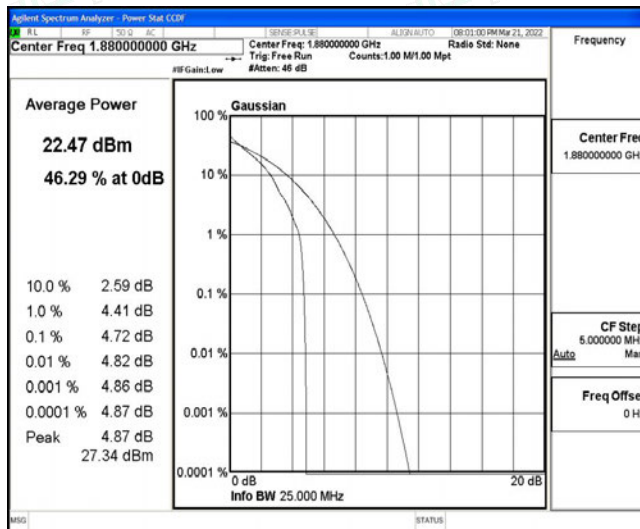


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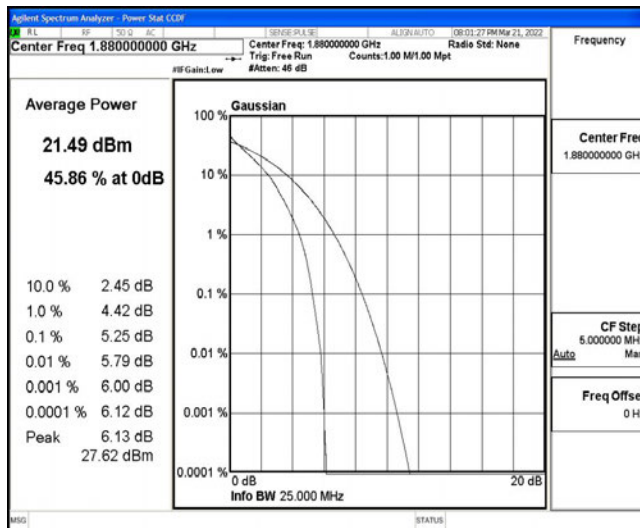


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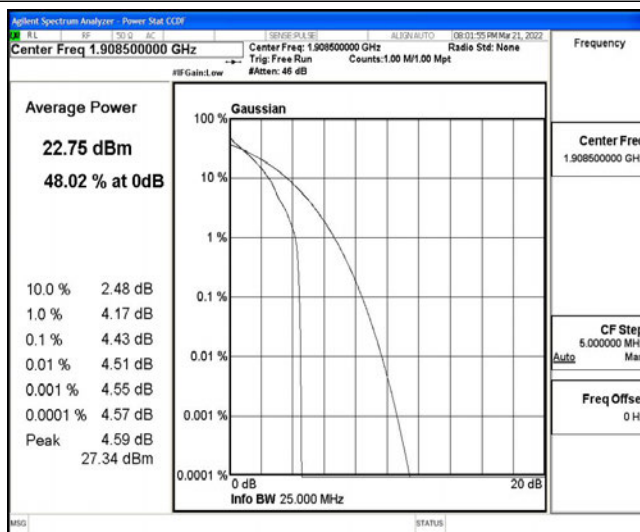




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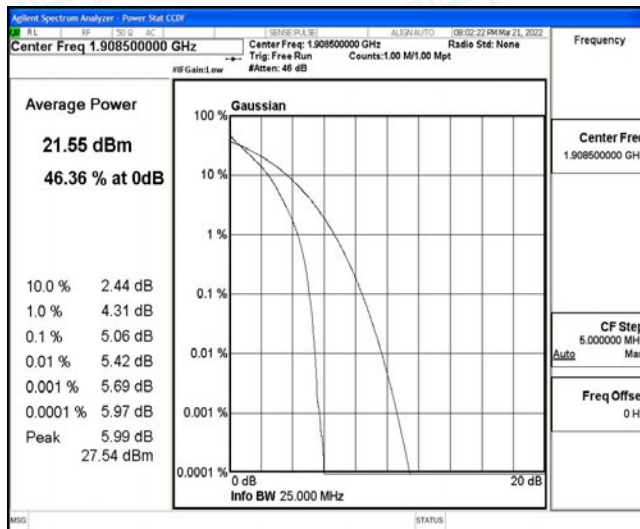


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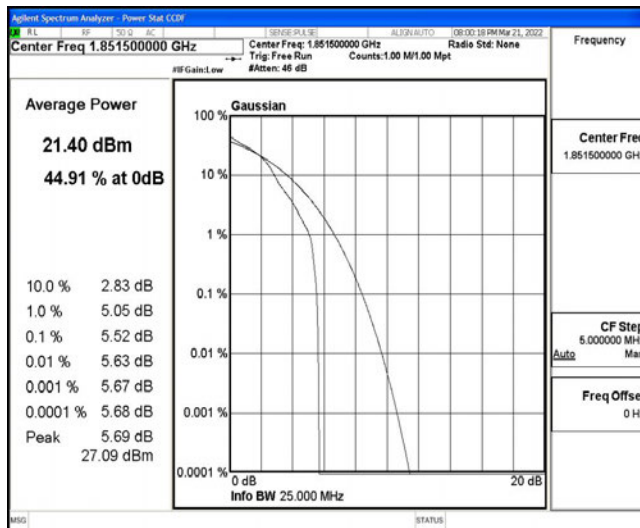


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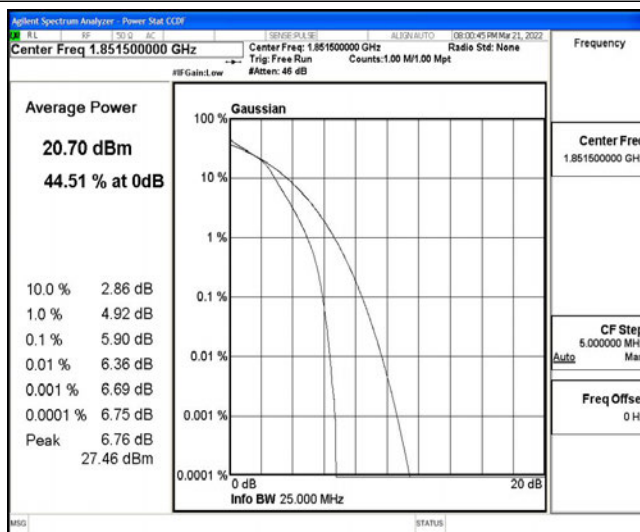




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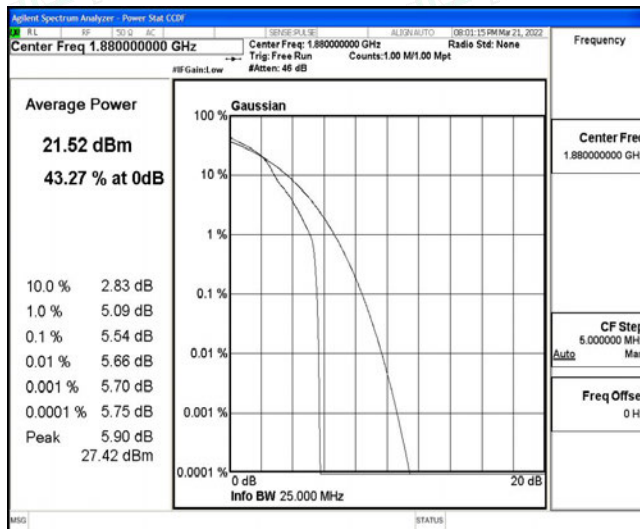


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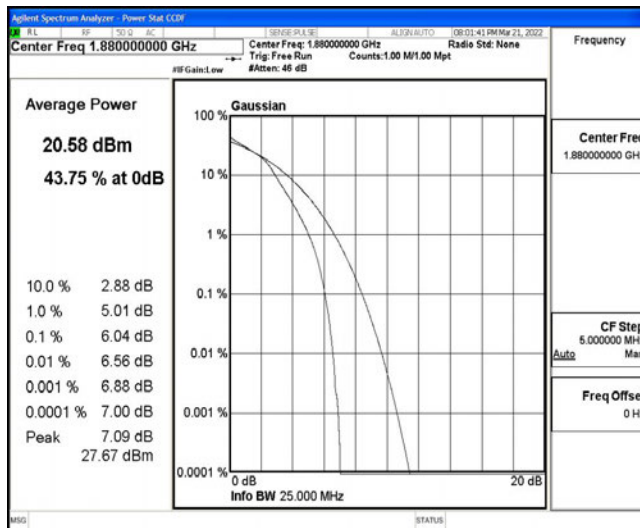


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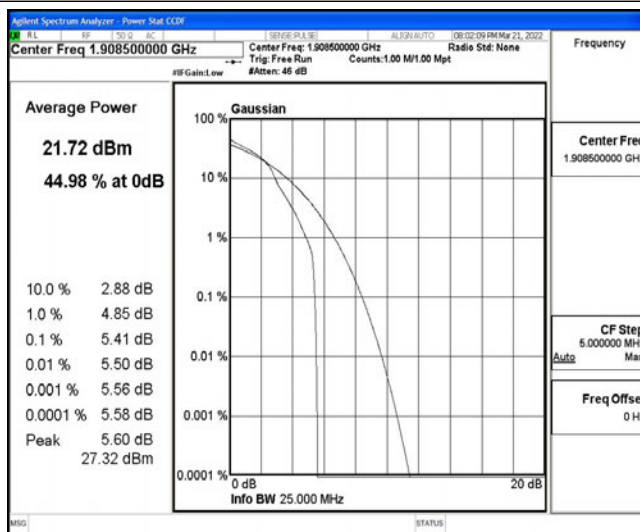




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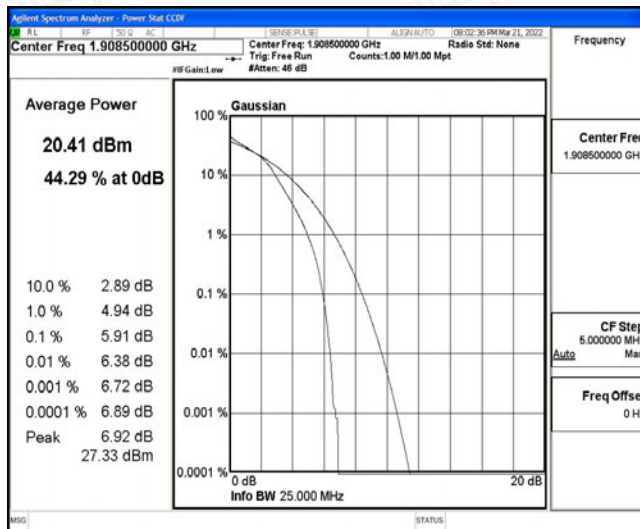


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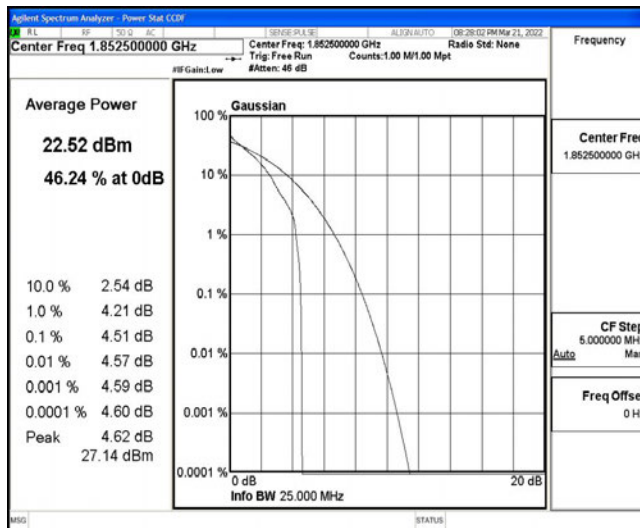


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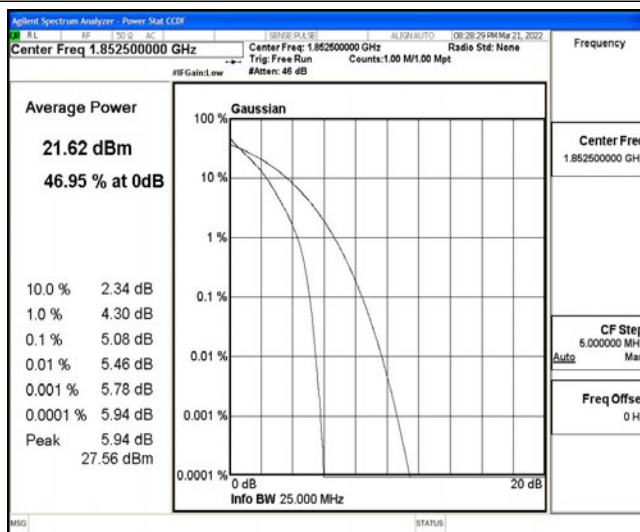




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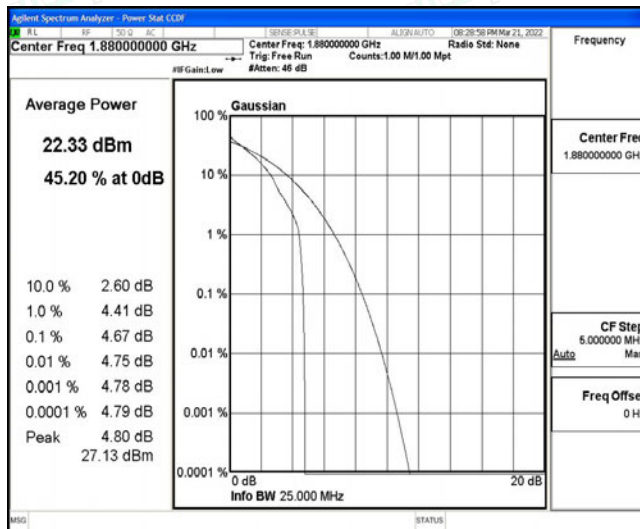


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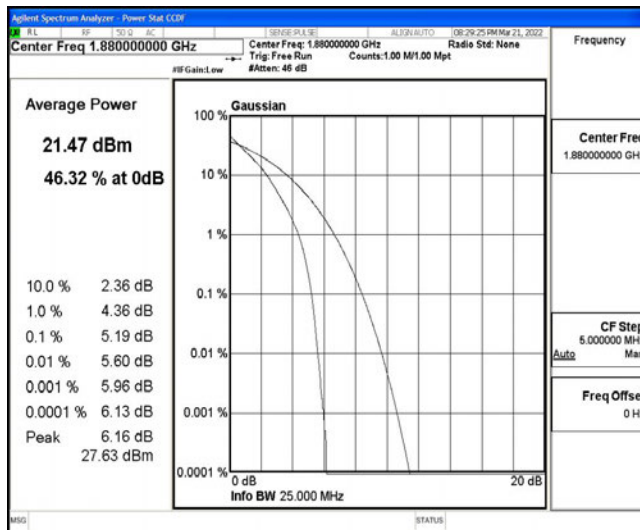


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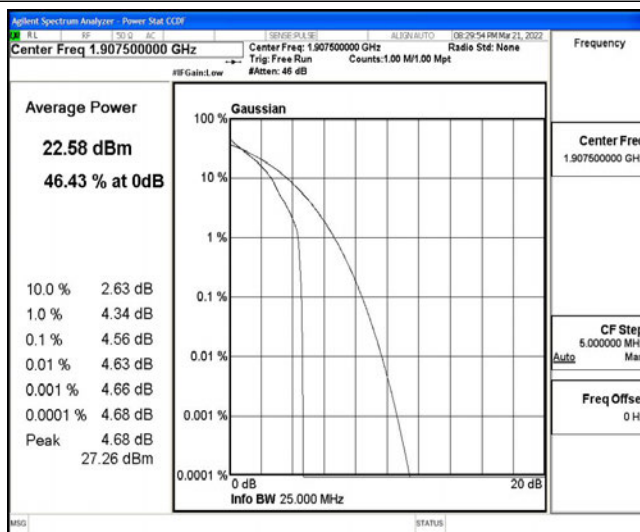




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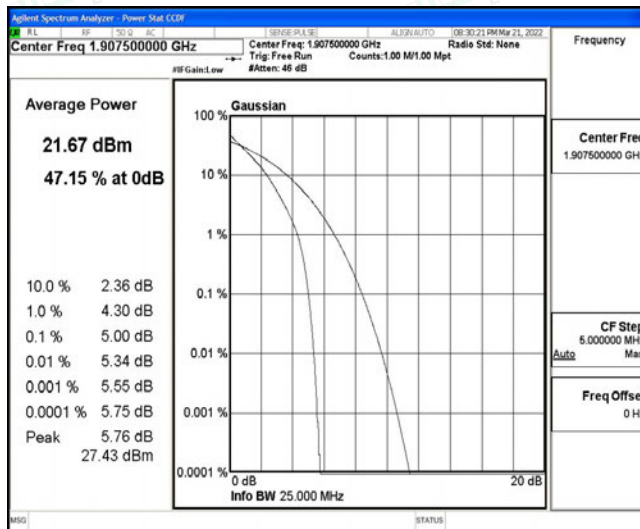


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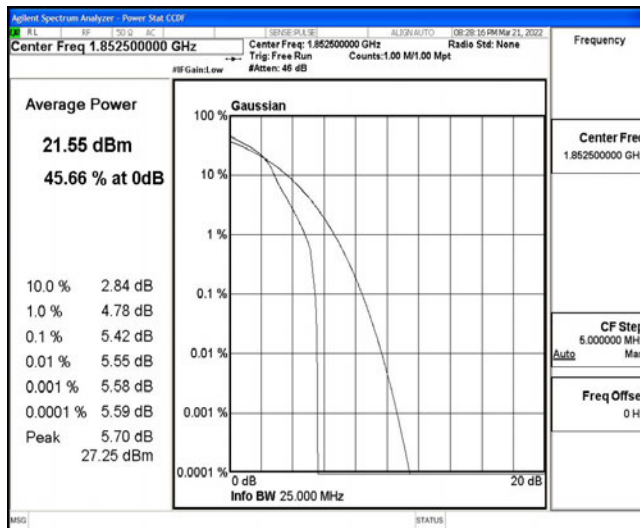


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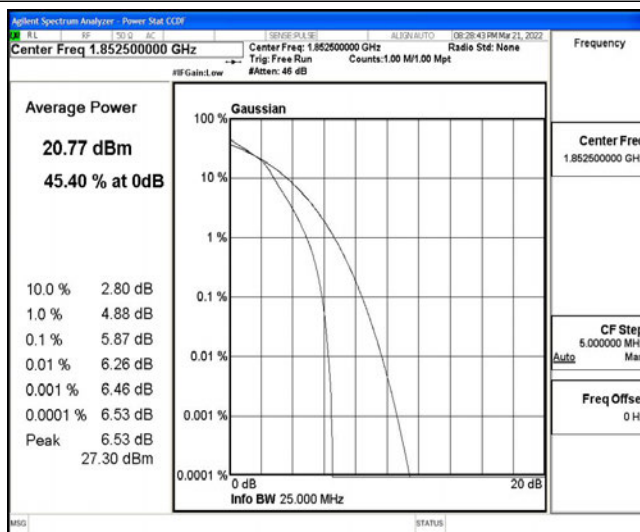




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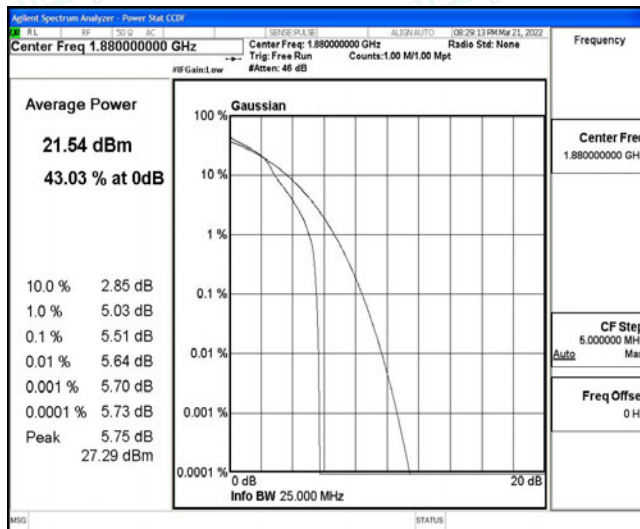


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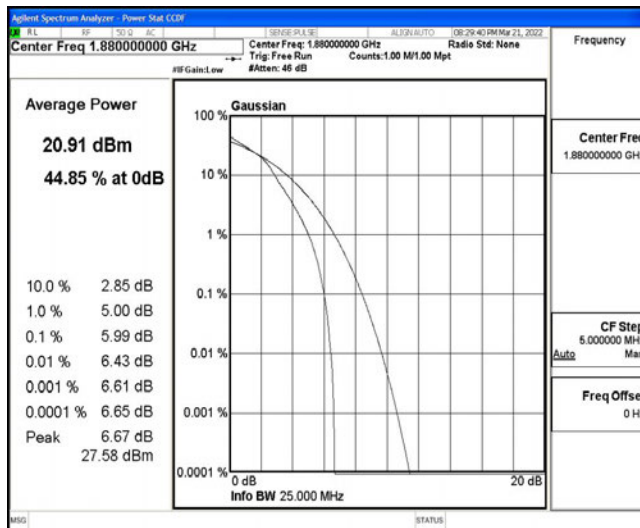


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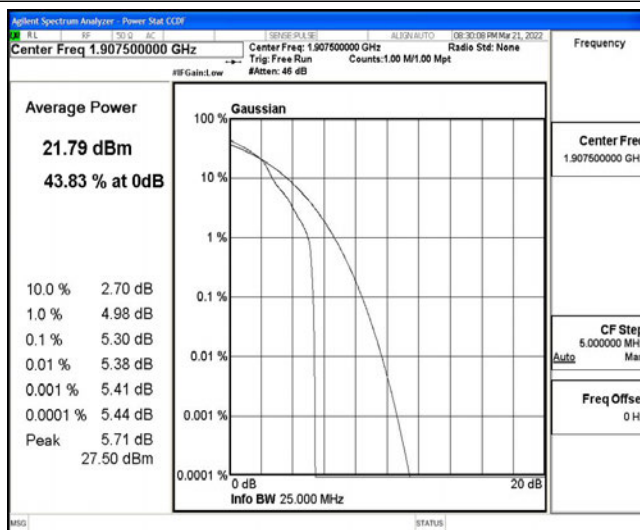




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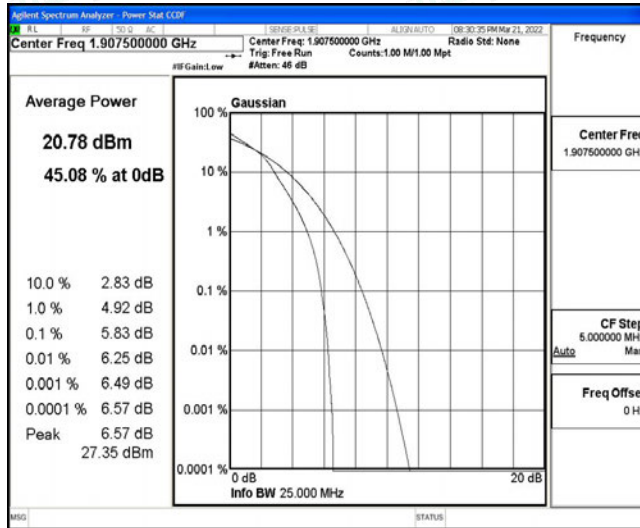


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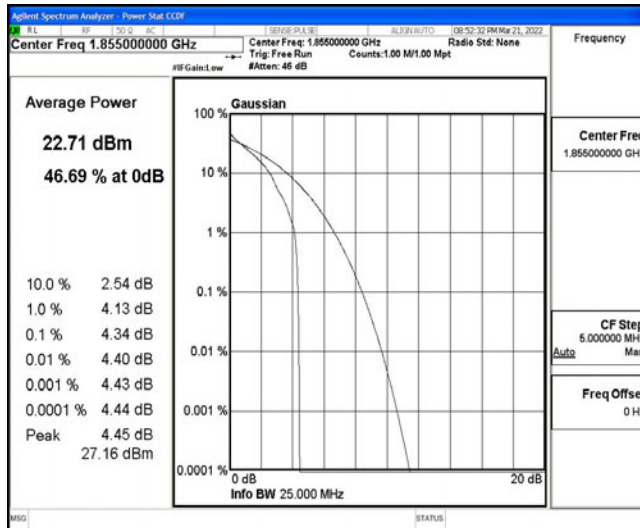


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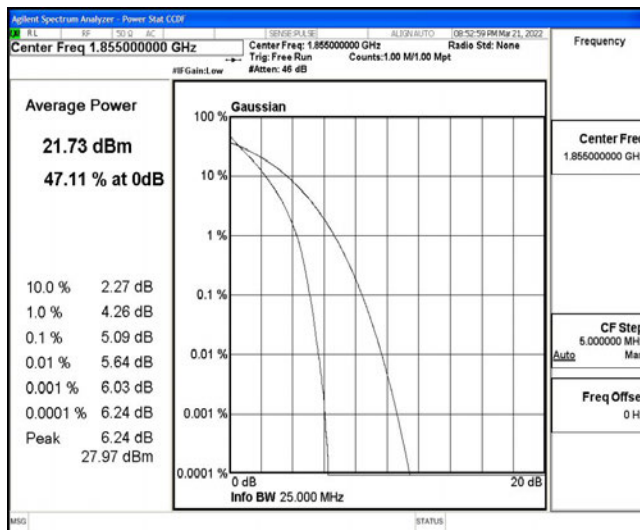




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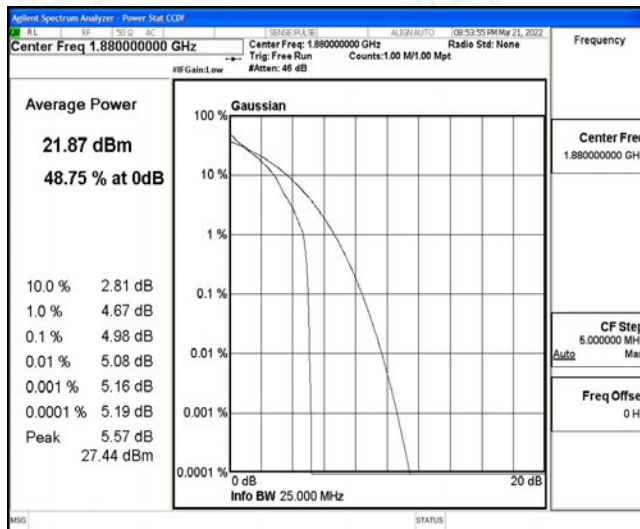


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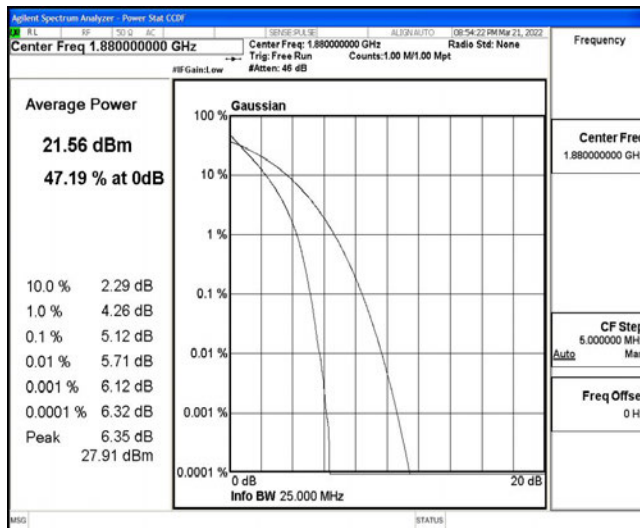


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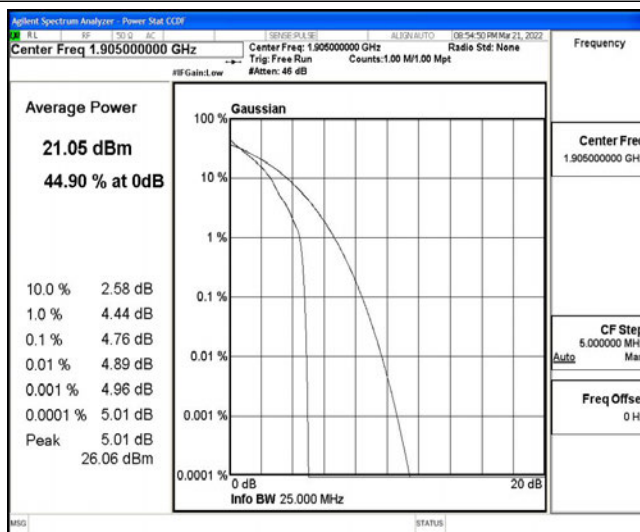




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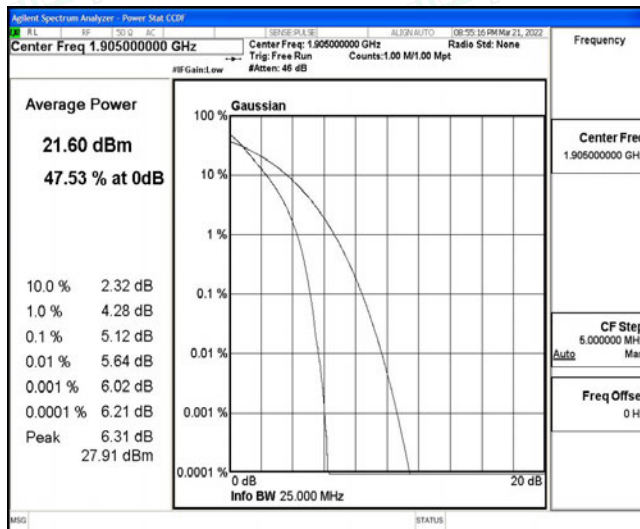


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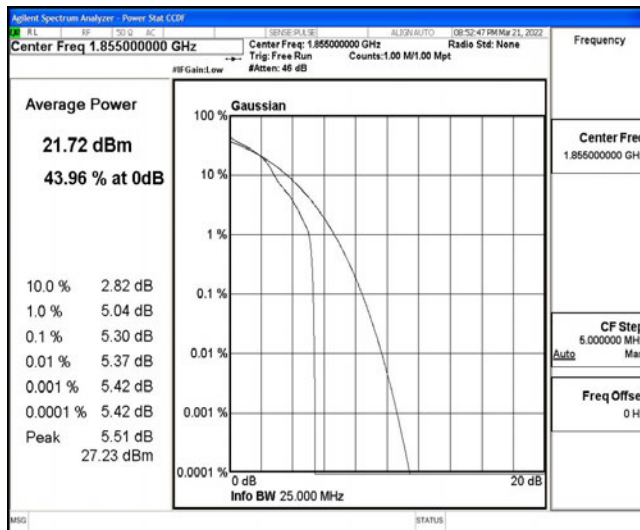


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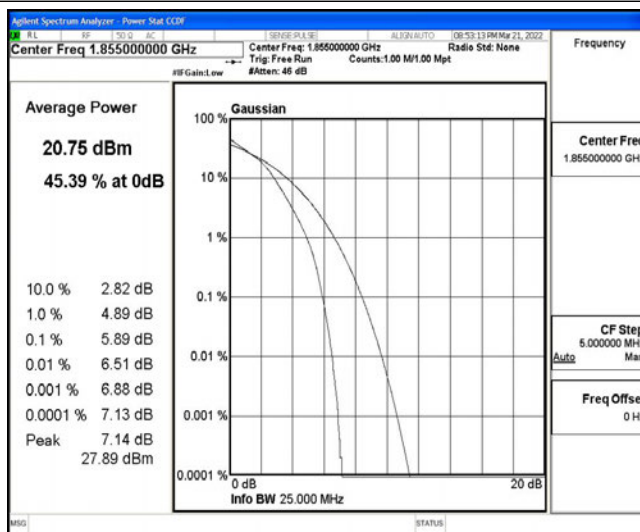




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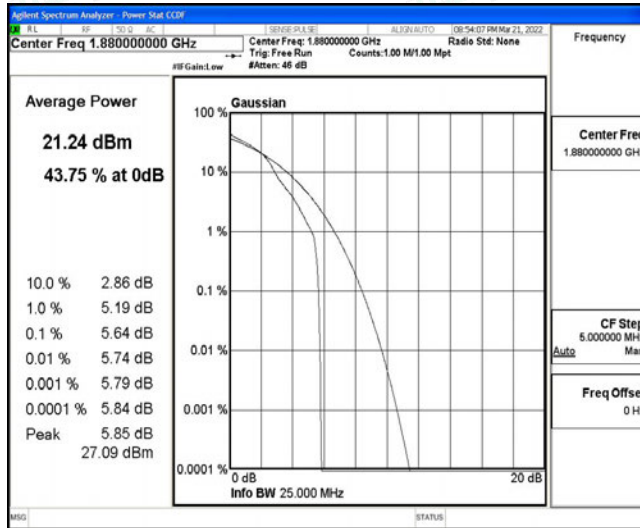


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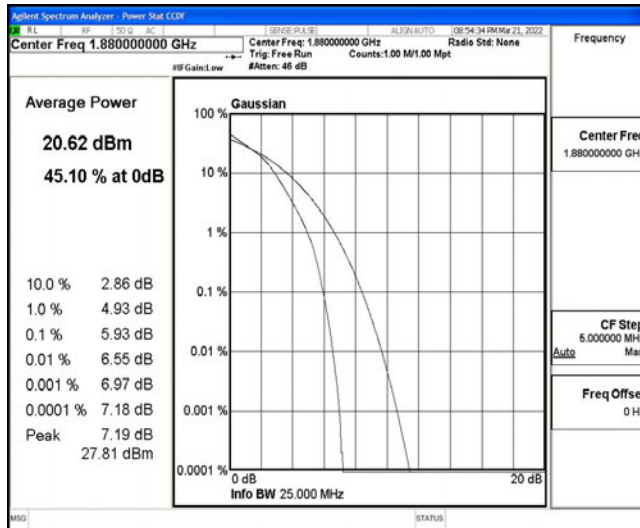


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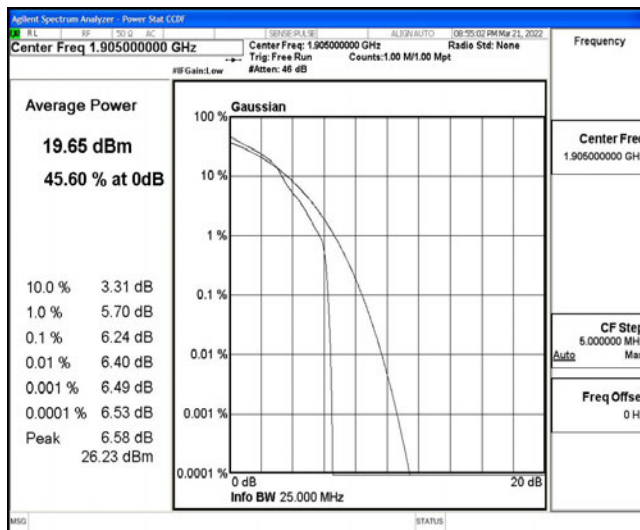




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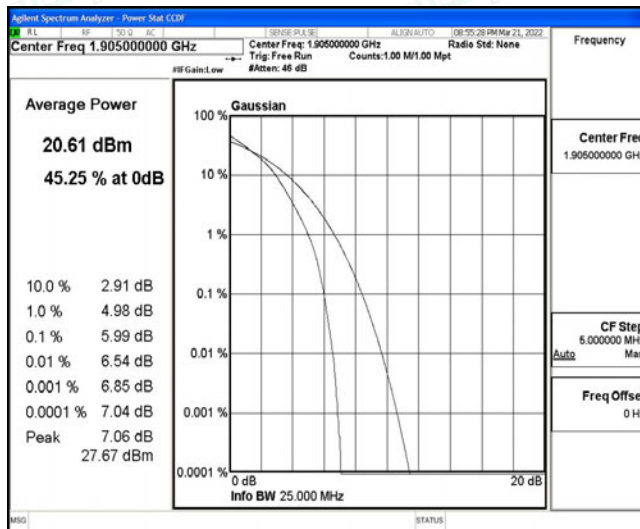


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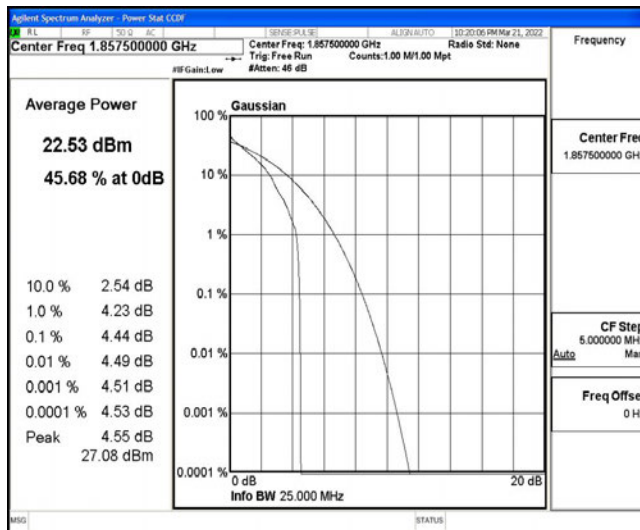


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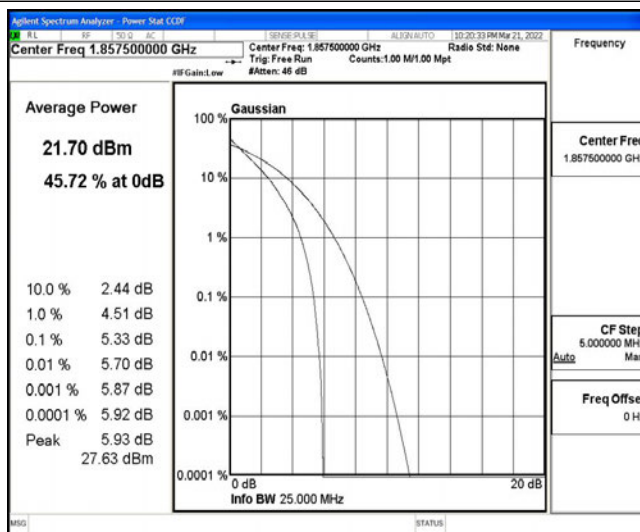




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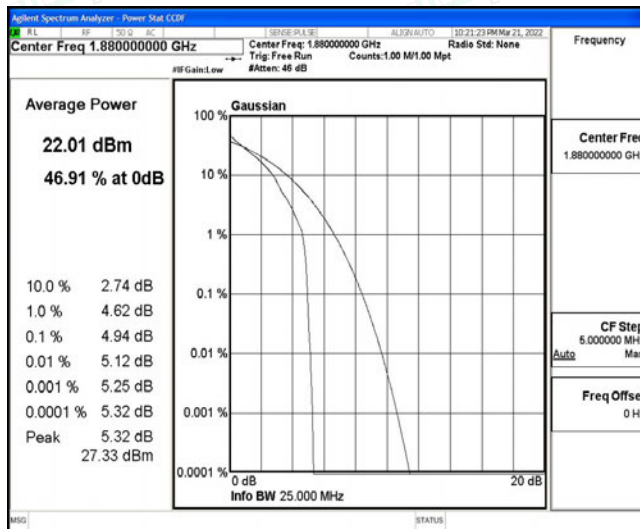


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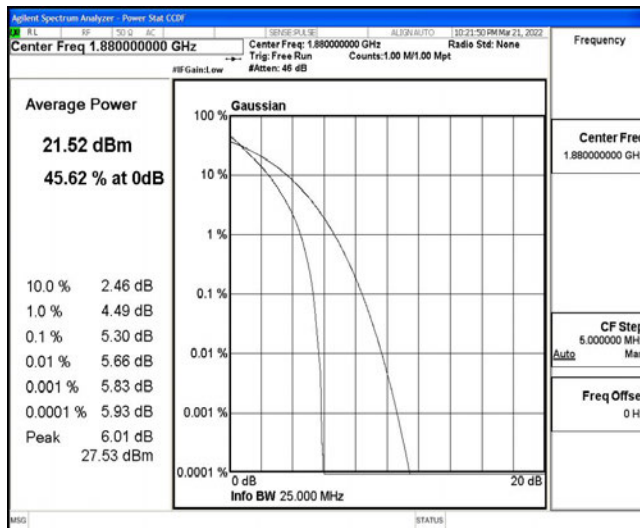


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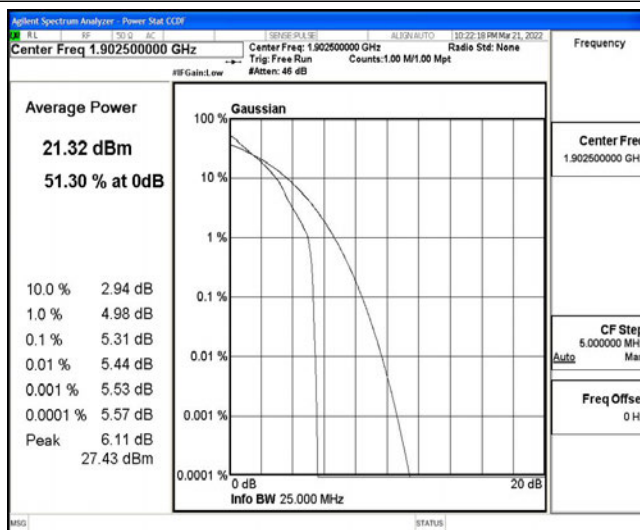




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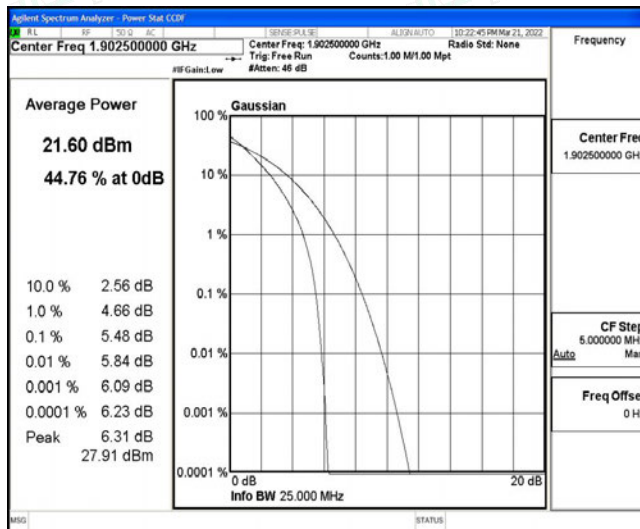


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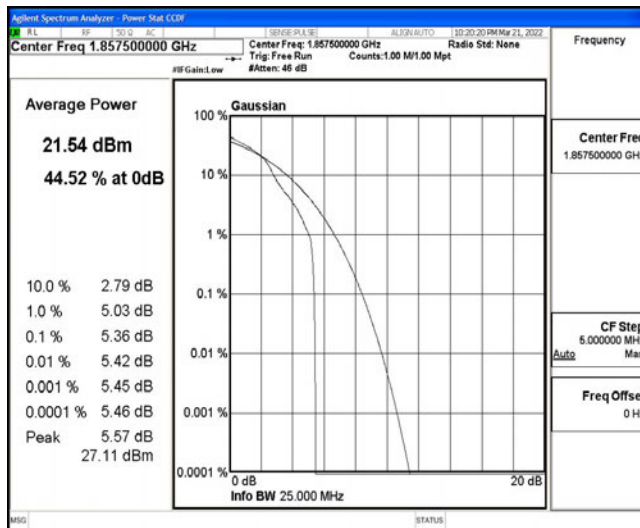


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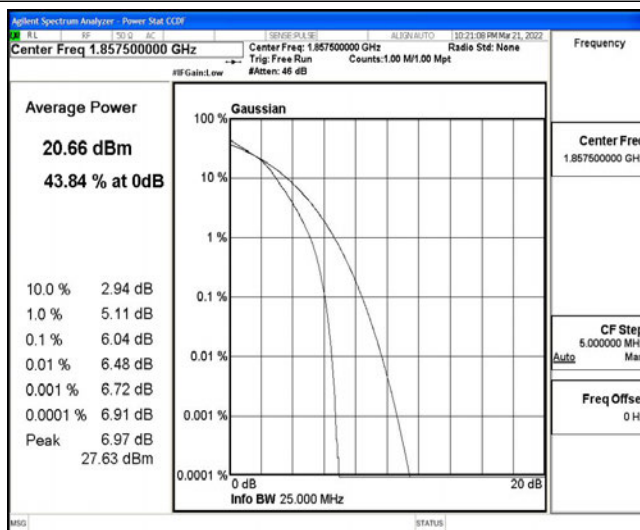




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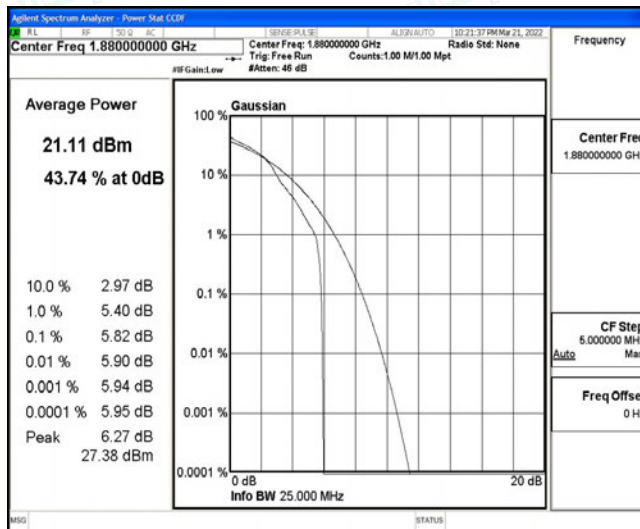


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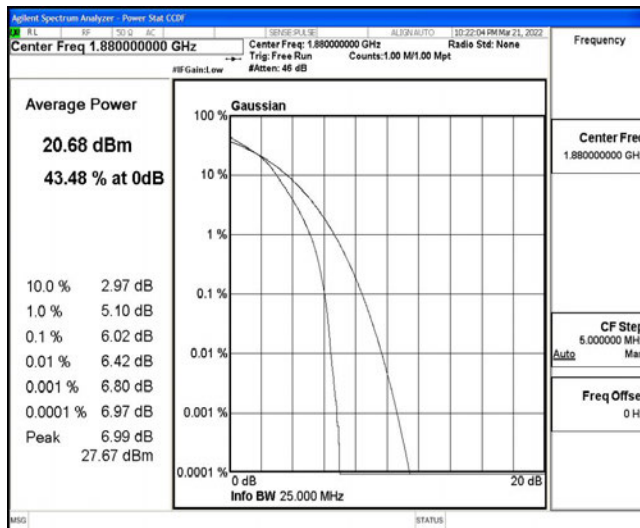


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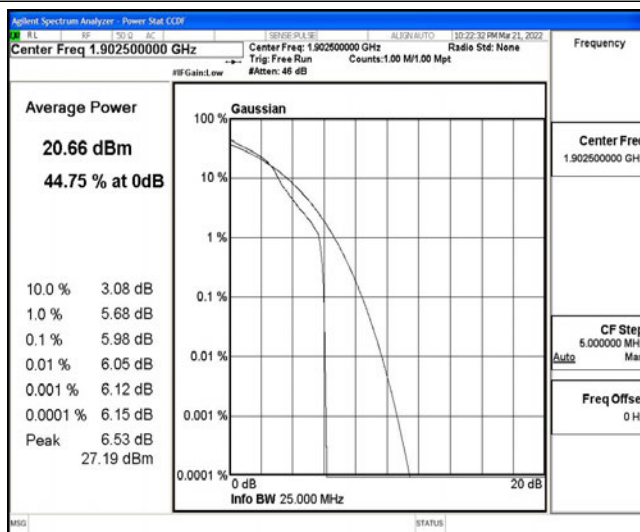




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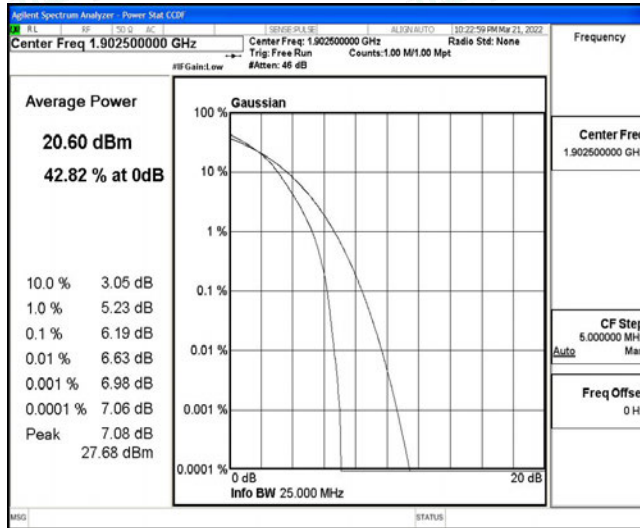


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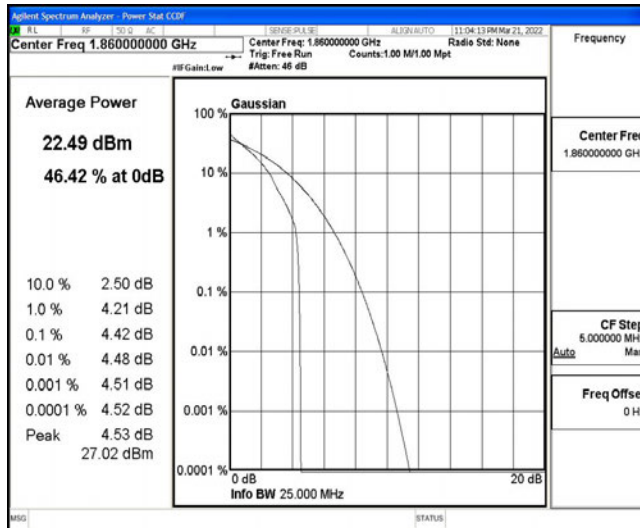


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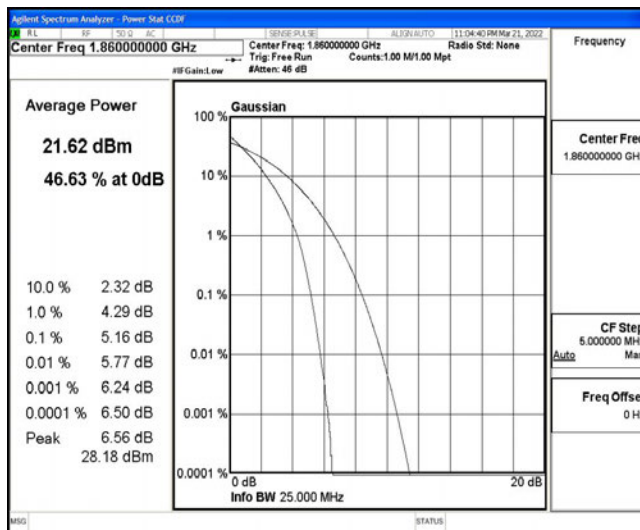




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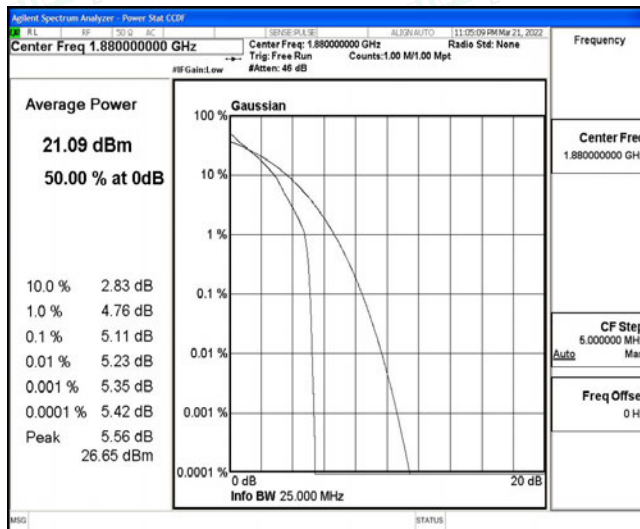


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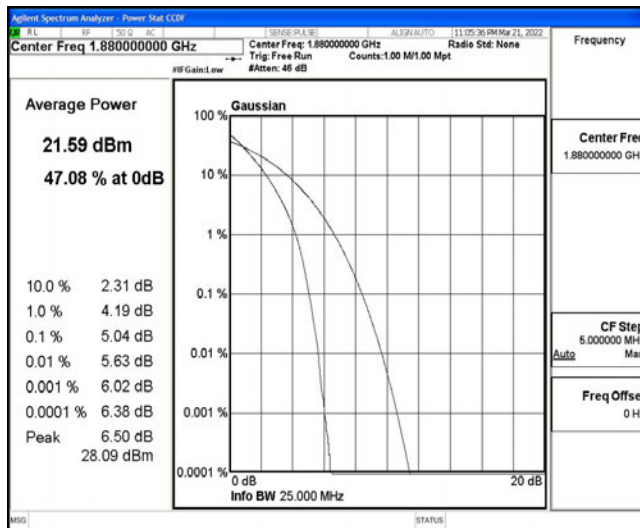


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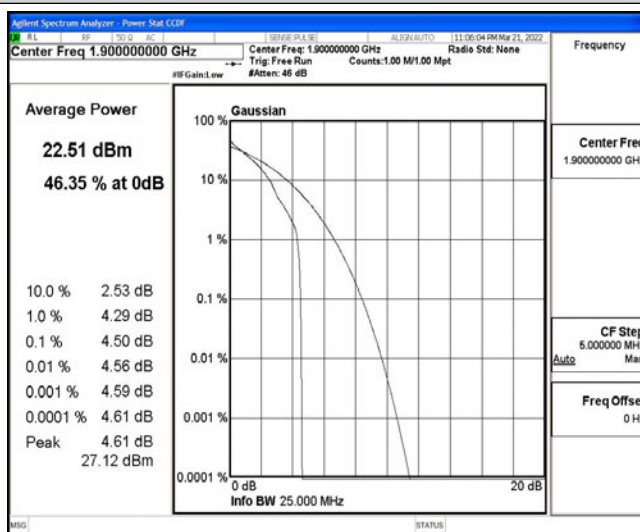




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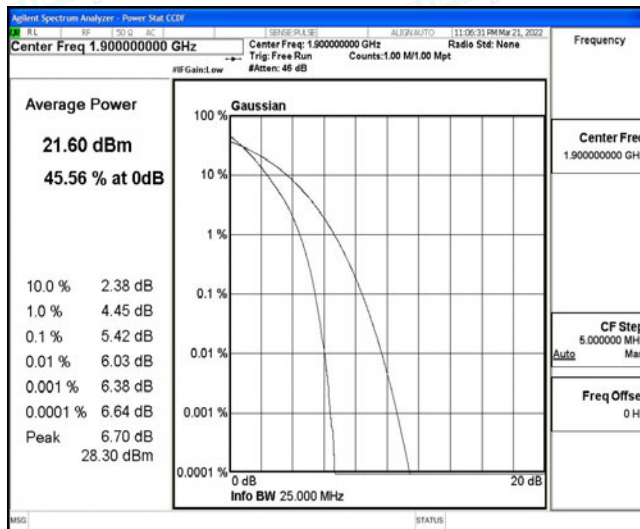


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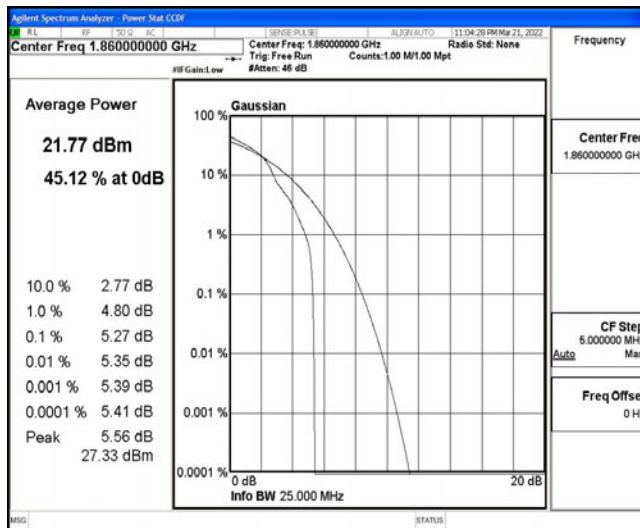


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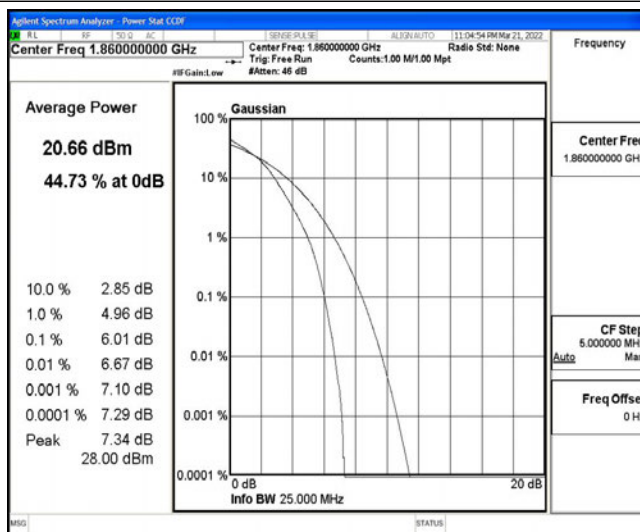




Band2-20MHz-16QAM-18700-1RB#0

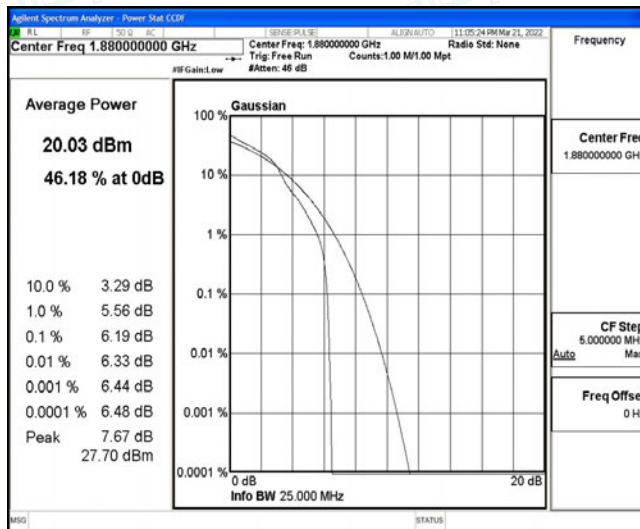


Band2-20MHz-16QAM-18700-100RB#0

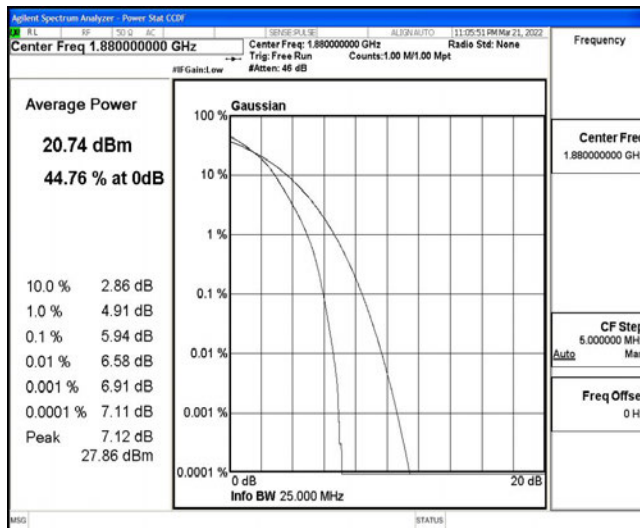


Band2-20MHz-16QAM-18900-1RB#0

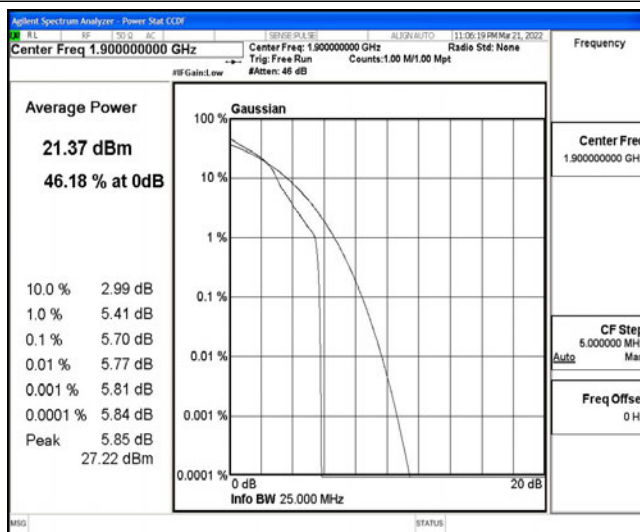




Band2-20MHz-16QAM-18900-100RB#0

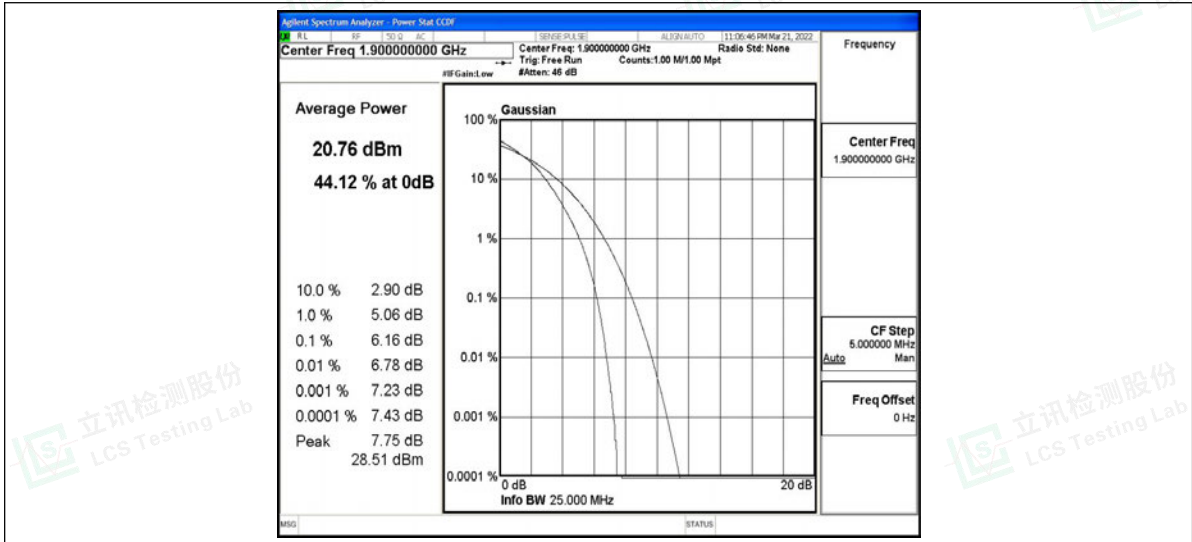


Band2-20MHz-16QAM-19100-1RB#0



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







F.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	1.0939	1.288	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0884	1.295	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0952	1.297	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0981	1.308	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1019	1.296	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0940	1.276	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7027	2.965	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7028	2.988	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6937	2.968	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6847	2.946	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6881	2.946	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6900	2.969	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5120	5.027	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4989	5.048	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4896	4.997	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5086	4.978	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5031	4.982	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4915	4.989	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9690	9.853	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9471	9.934	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9467	9.801	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9684	9.861	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9608	9.807	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9600	9.734	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.450	14.70	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.433	14.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.499	14.64	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.415	14.66	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.403	14.65	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.012	14.25	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.882	19.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.875	19.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.986	19.68	PASS



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Scan code to check authenticity



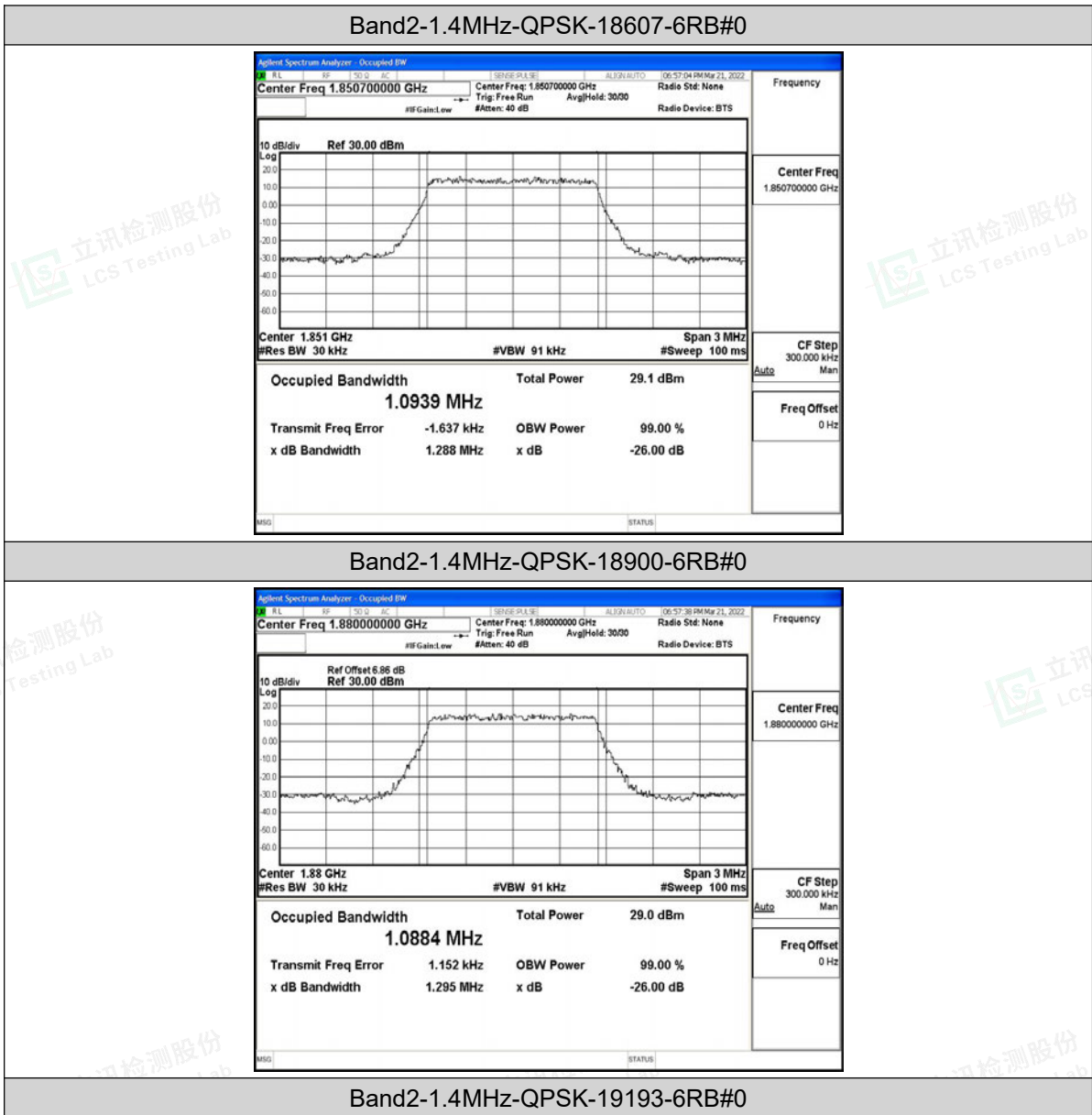
Band2	20MHz	16QAM	18700	100RB#0	17.926	19.33	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.921	19.37	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.942	19.44	PASS

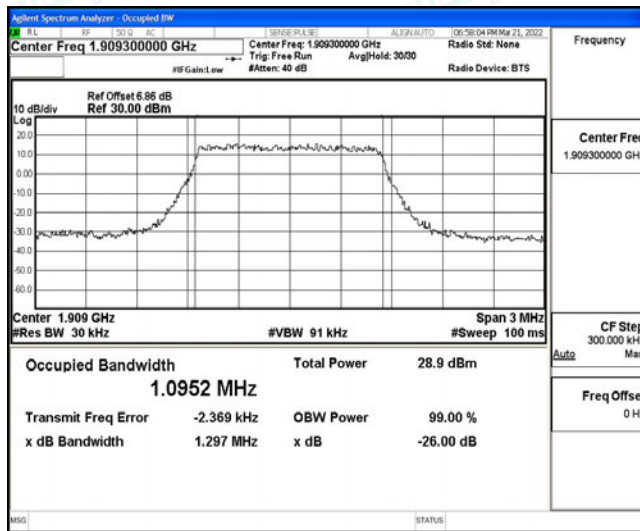


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Scan code to check authenticity

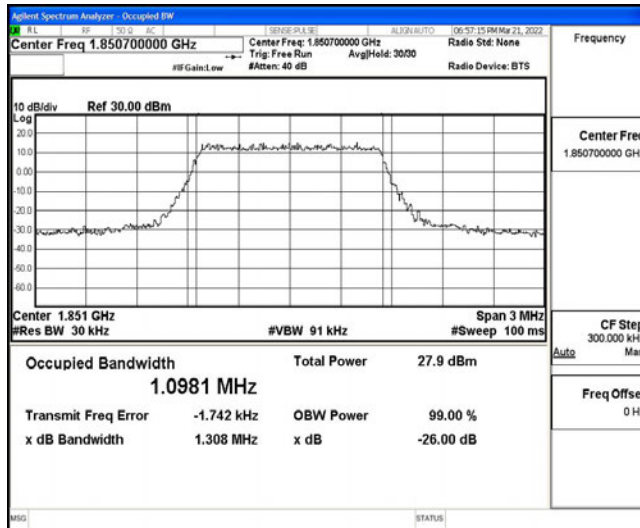


Test Graphs

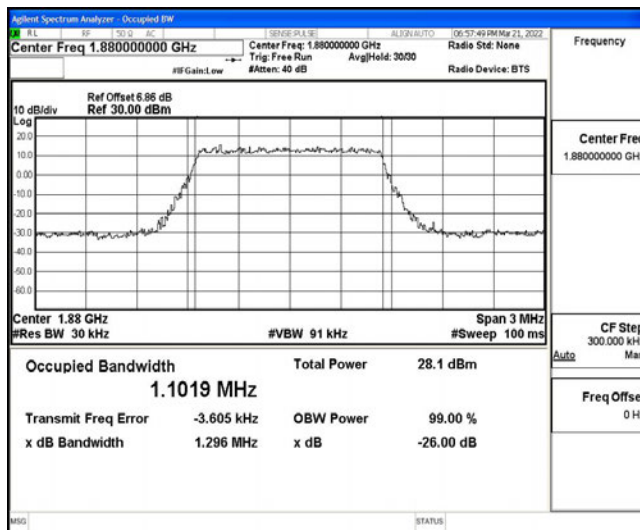




Band2-1.4MHz-16QAM-18607-6RB#0

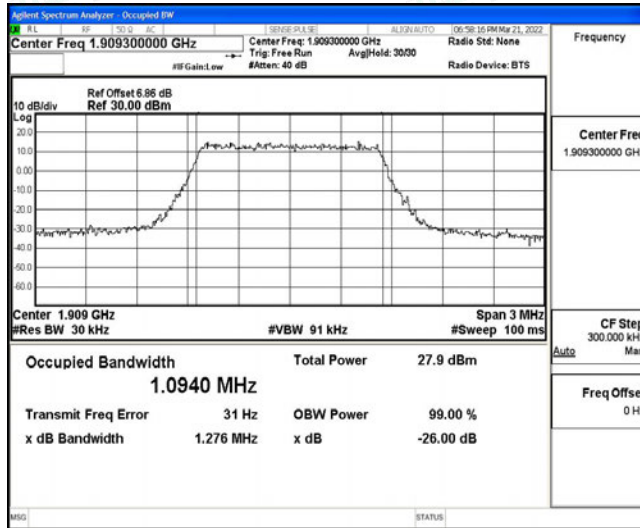


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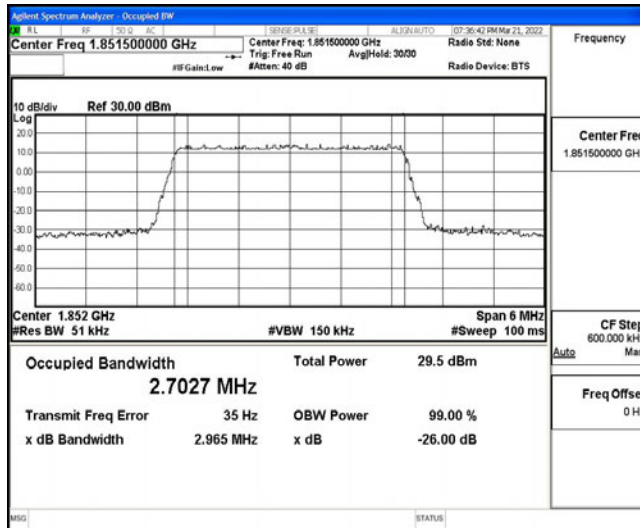


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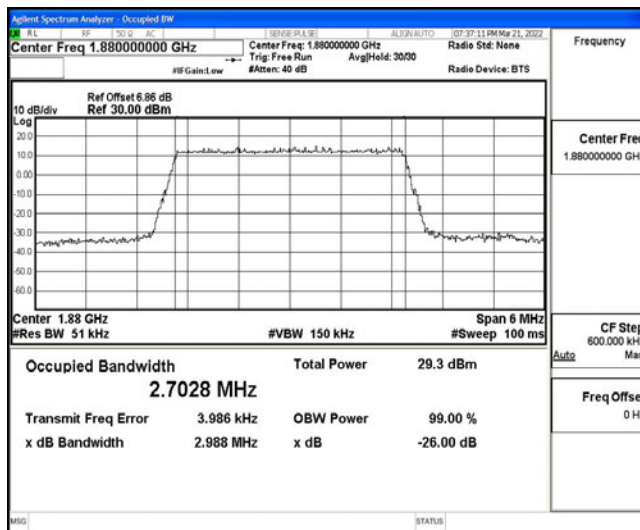




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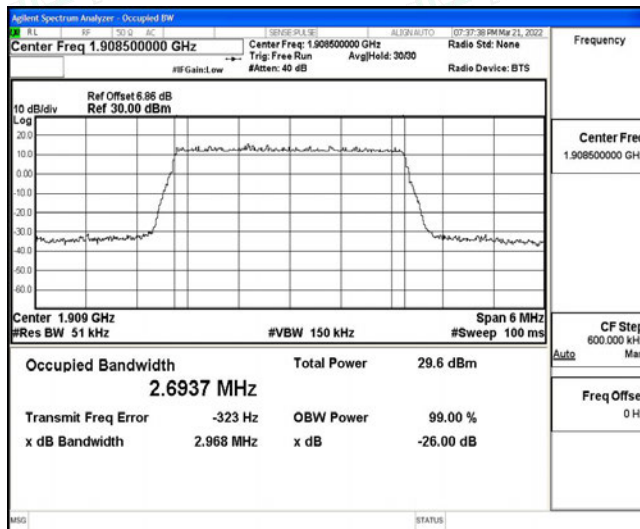


Band2-3MHz-QPSK-18900-15RB#0

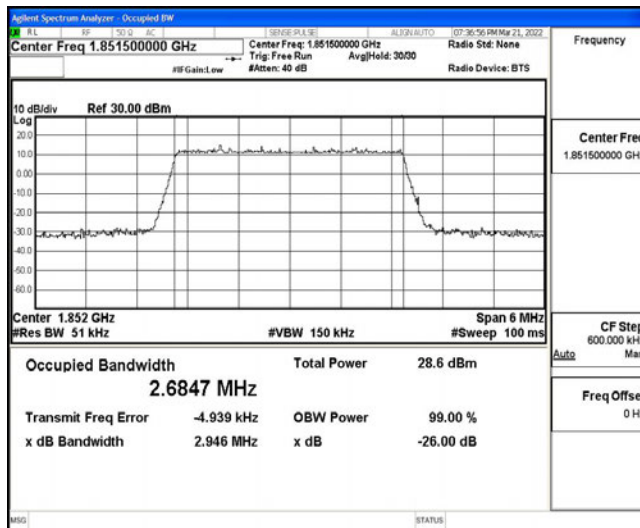


Band2-3MHz-QPSK-19185-15RB#0

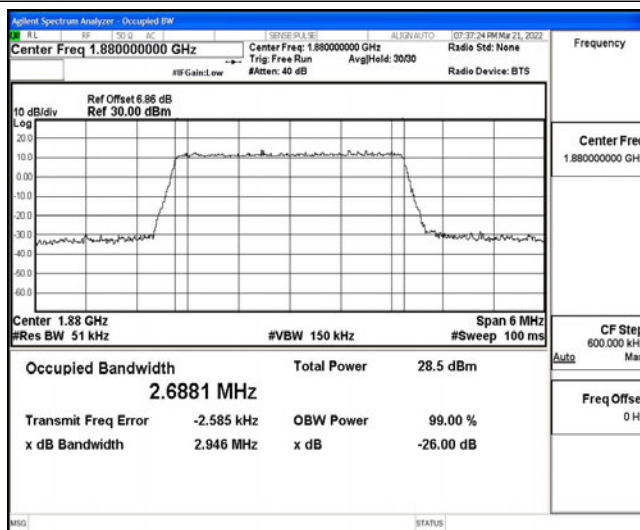




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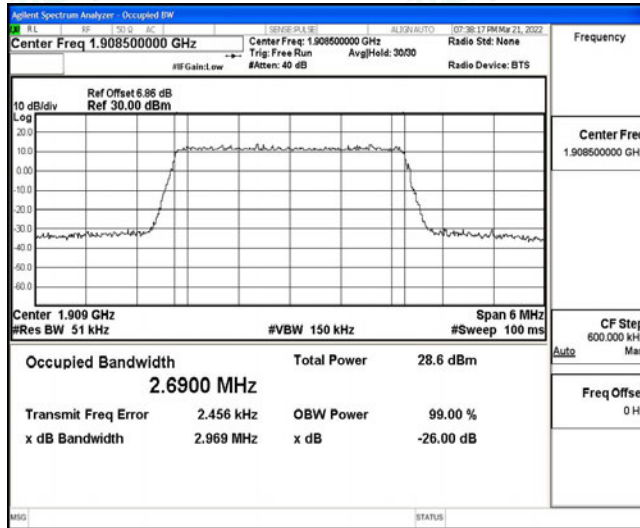


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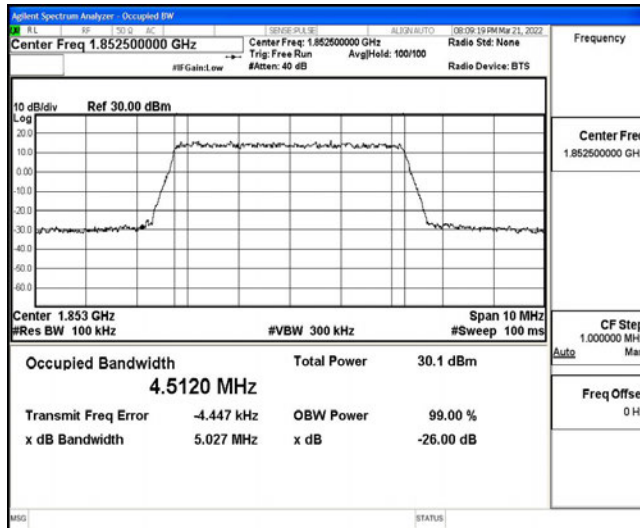


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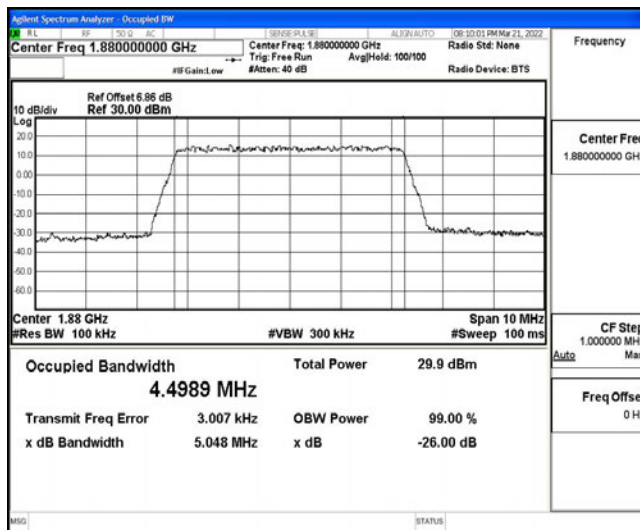




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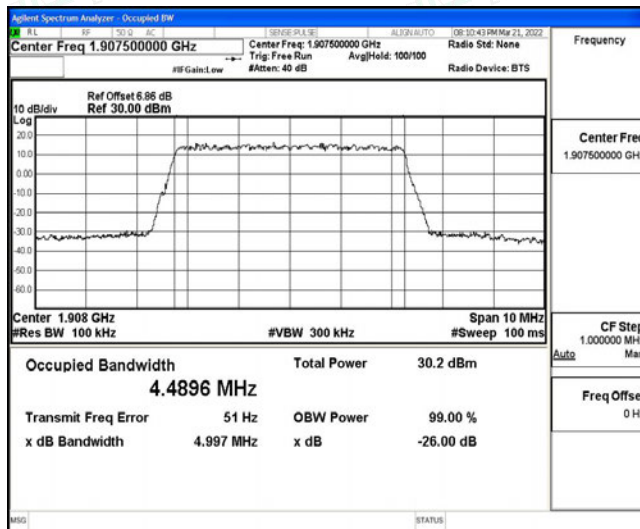


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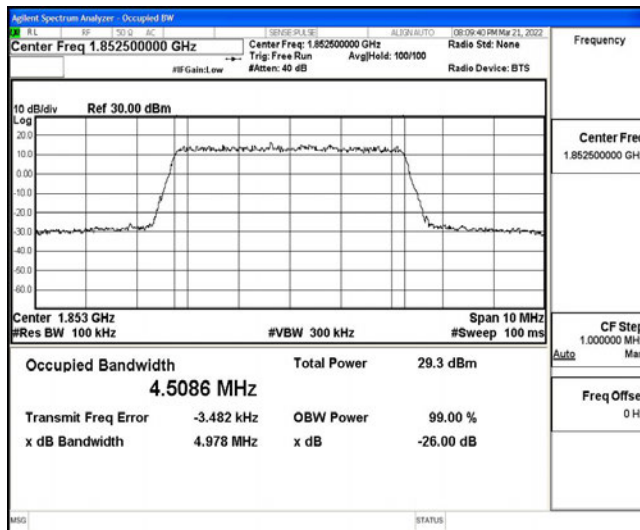


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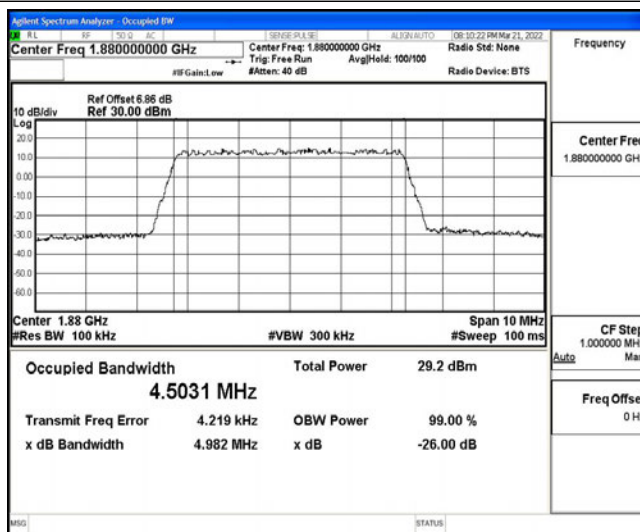




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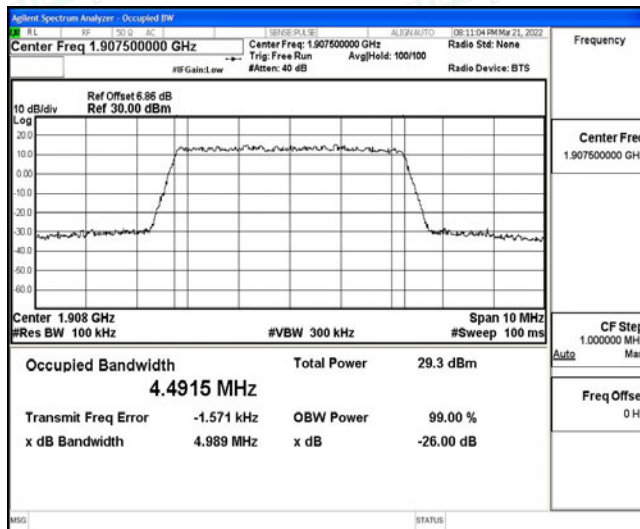


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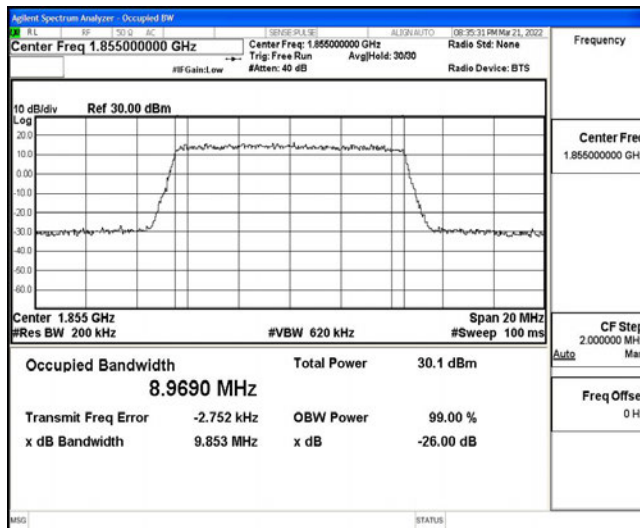


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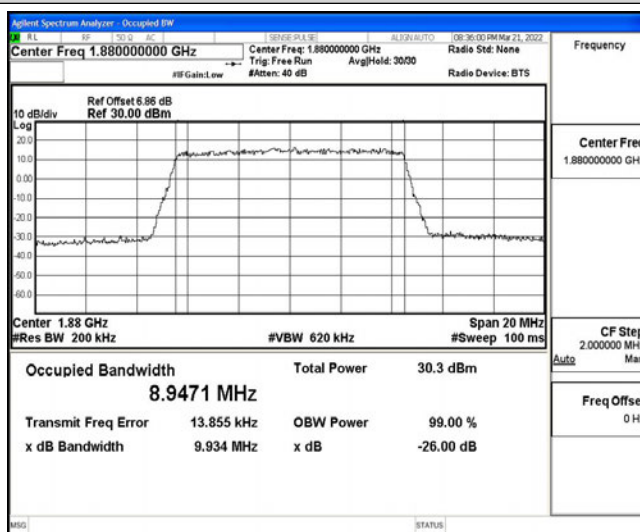




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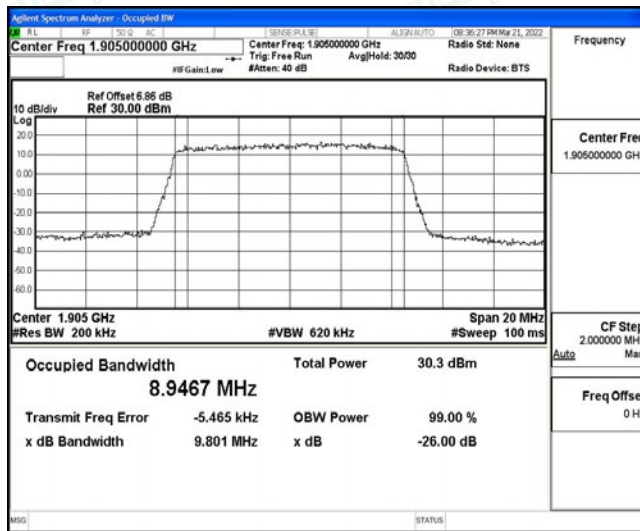


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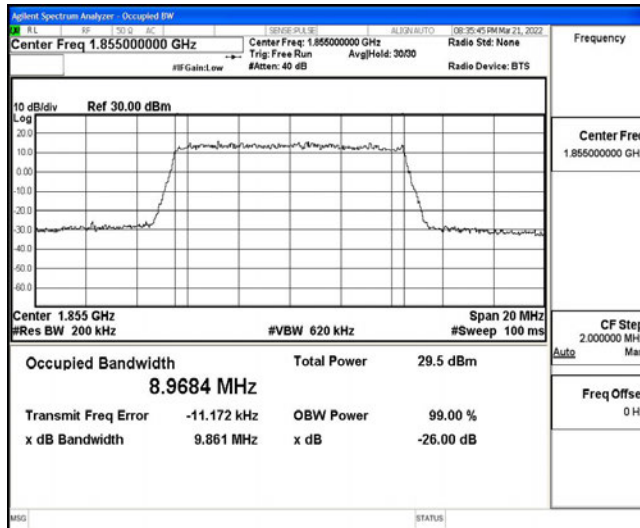


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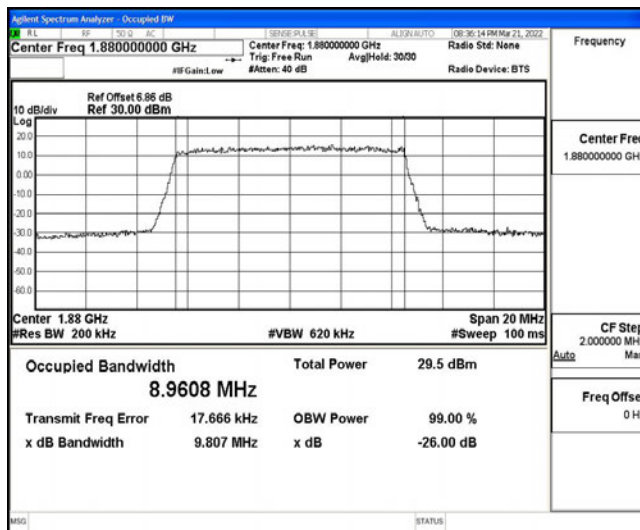




Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-50RB#0



Band2-10MHz-16QAM-19150-50RB#0

