



Appendix D: Test Data for E-UTRA Band 2

Product Name: Tablet

Test Model: 8LB1

Environmental Conditions

Temperature:	23.8 °C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	<i>Ling Zhu</i> Ling Zhu
Supervised by:	<i>Li Huan</i> 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	23.81	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.81	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.86	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.87	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.86	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.80	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.74	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.53	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.49	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.43	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.51	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.69	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.53	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.47	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.45	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.49	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.51	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.52	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.54	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.67	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.66	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.63	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.79	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.77	PASS





Band2	1.4MHz	16QAM	18900	1RB#2	22.80	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.69	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.46	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.31	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.25	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.43	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.22	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.23	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.16	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.32	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.30	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.31	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.26	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.31	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.22	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.25	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.23	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.20	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.29	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.12	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.87	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.91	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.91	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.91	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.95	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.90	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.84	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.19	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.14	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.22	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.04	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.07	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.01	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.93	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.08	PASS





Band2	3MHz	16QAM	18615	1RB#8	21.06	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.14	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.16	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.15	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.19	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.08	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.75	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.77	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.78	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.80	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.82	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.83	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.80	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.68	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.69	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.96	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.95	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.90	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.78	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.22	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.36	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.29	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.21	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.18	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.24	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.23	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.89	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.05	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.92	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.91	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.91	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.85	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.99	PASS





Band2	5MHz	QPSK	19175	1RB#12	23.22	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.11	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.01	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.99	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.98	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.98	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.05	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.17	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.18	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.13	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.09	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.21	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.23	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.77	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.89	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.80	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.83	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.82	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.78	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.82	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.99	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.04	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.89	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.99	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.01	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.94	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.90	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.84	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.88	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.80	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.79	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.91	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.88	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.92	PASS





Band2	10MHz	QPSK	18900	1RB#24	24.13	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.93	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.09	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.97	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.01	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.96	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.05	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.60	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.51	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.54	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.38	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.51	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.87	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.78	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.71	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.72	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.77	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.87	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.86	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.96	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.02	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.91	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.05	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.01	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.93	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.97	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.74	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.78	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.17	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.58	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.61	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.54	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.50	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.06	PASS





Band2	15MHz	QPSK	18675	1RB#38	22.40	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.53	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.14	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.49	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.58	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.54	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.78	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.04	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.95	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.74	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.93	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.81	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.97	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.99	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.15	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.08	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.16	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.23	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.08	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.25	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.04	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.40	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.58	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.14	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.47	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.57	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.44	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.74	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.93	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.85	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.68	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.91	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.79	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.85	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.15	PASS





Band2	15MHz	16QAM	19125	1RB#38	22.18	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.09	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.14	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.24	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.07	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.17	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.09	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.69	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.59	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.30	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.31	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.64	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.50	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.59	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.17	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.84	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.71	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.71	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.84	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.79	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.90	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.21	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.99	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.10	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.07	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.97	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.05	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.70	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.39	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.46	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.31	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.30	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.61	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.38	PASS





Band2	20MHz	16QAM	18900	1RB#49	21.92	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.57	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.73	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.70	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.80	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.94	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.36	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.91	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.14	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.08	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.09	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.10	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	6RB#0	3.43	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3.45	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.26	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	4.36	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	4.46	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.38	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	3.70	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	3.62	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	3.62	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	4.59	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	4.59	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	4.57	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	3.93	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	3.67	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	3.80	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.76	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.60	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.76	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.54	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	3.93	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.30	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.35	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	4.81	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.19	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.24	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.34	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.77	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.90	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.16	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.52	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.90	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.32	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.98	13	PASS





Band2	20MHz	16QAM	18700	100RB#0	5.66	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.11	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.79	13	PASS

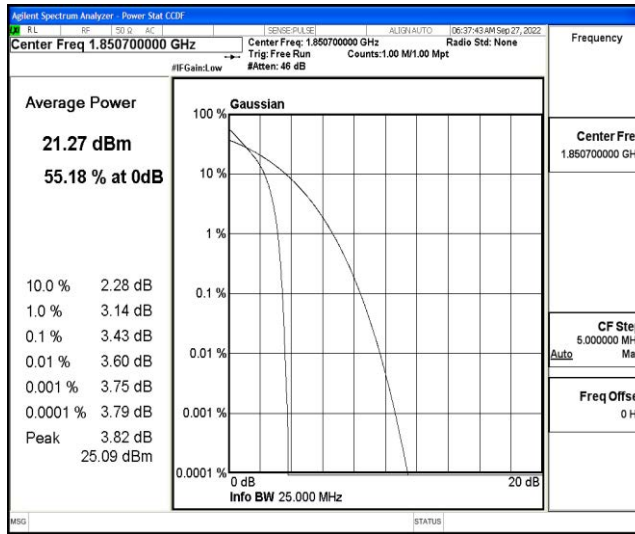


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

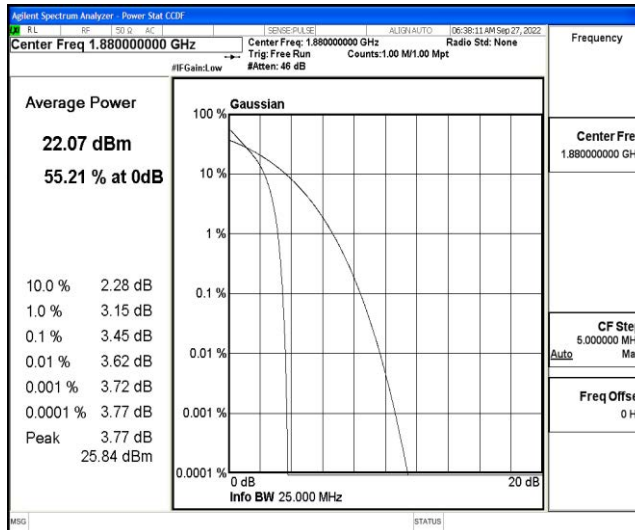


Test Graphs

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

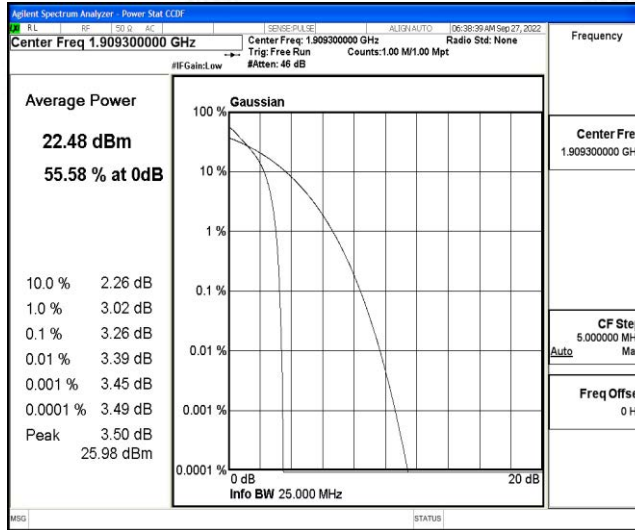


Band2-1.4MHz-QPSK-18900-6RB#0

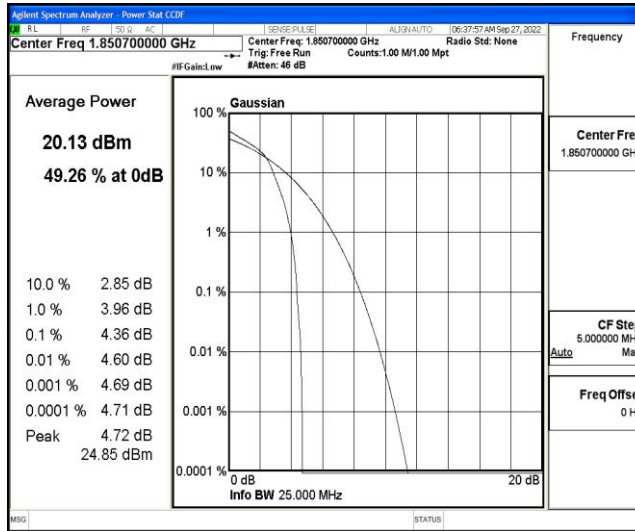


Band2-1.4MHz-QPSK-19193-6RB#0

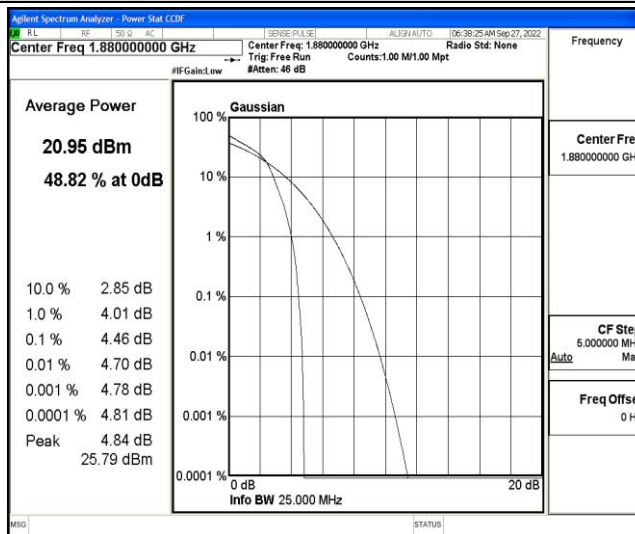




Band2-1.4MHz-16QAM-18607-6RB#0

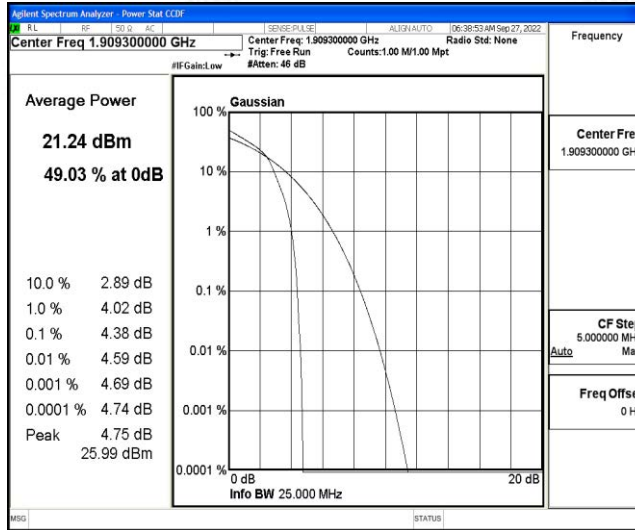


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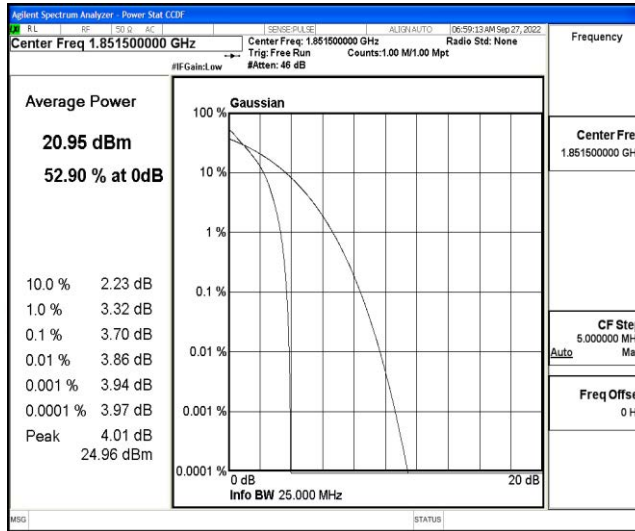


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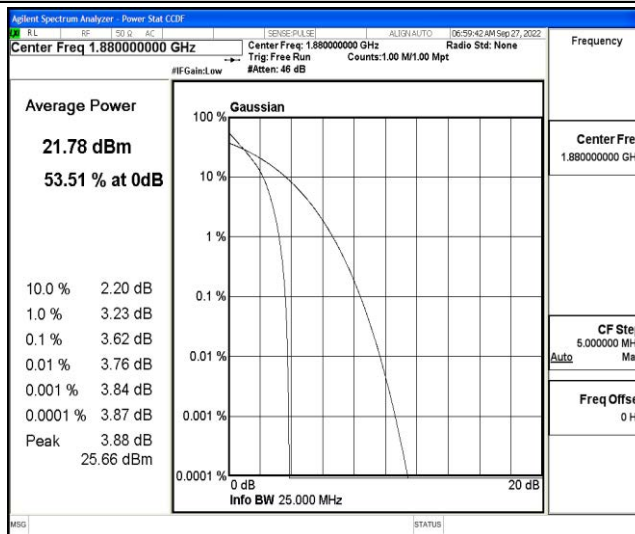




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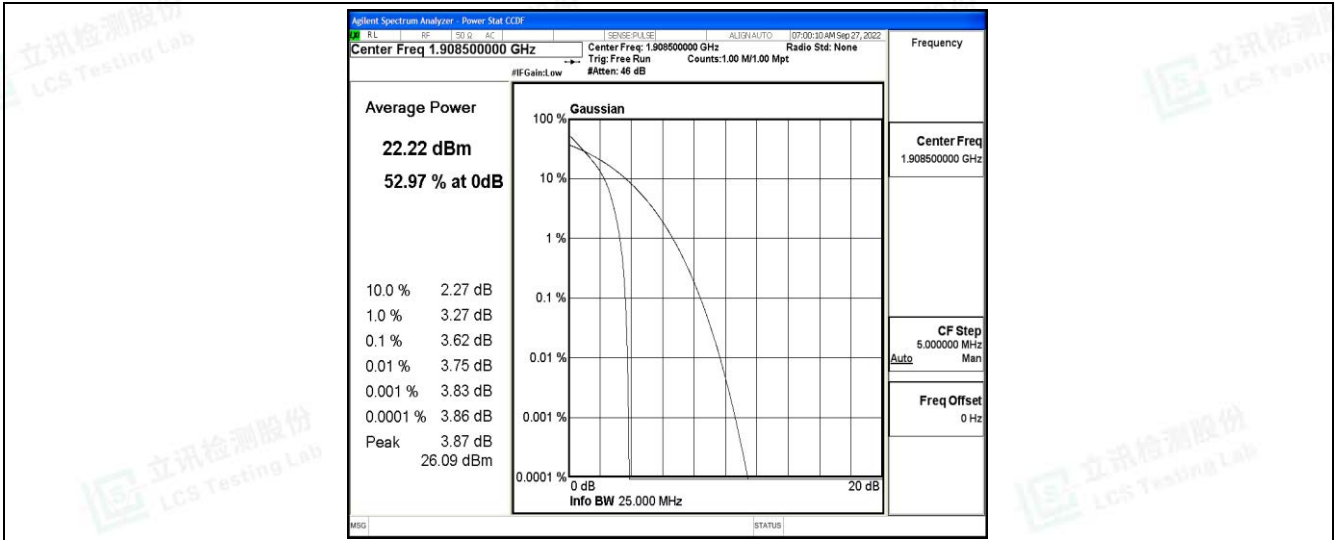


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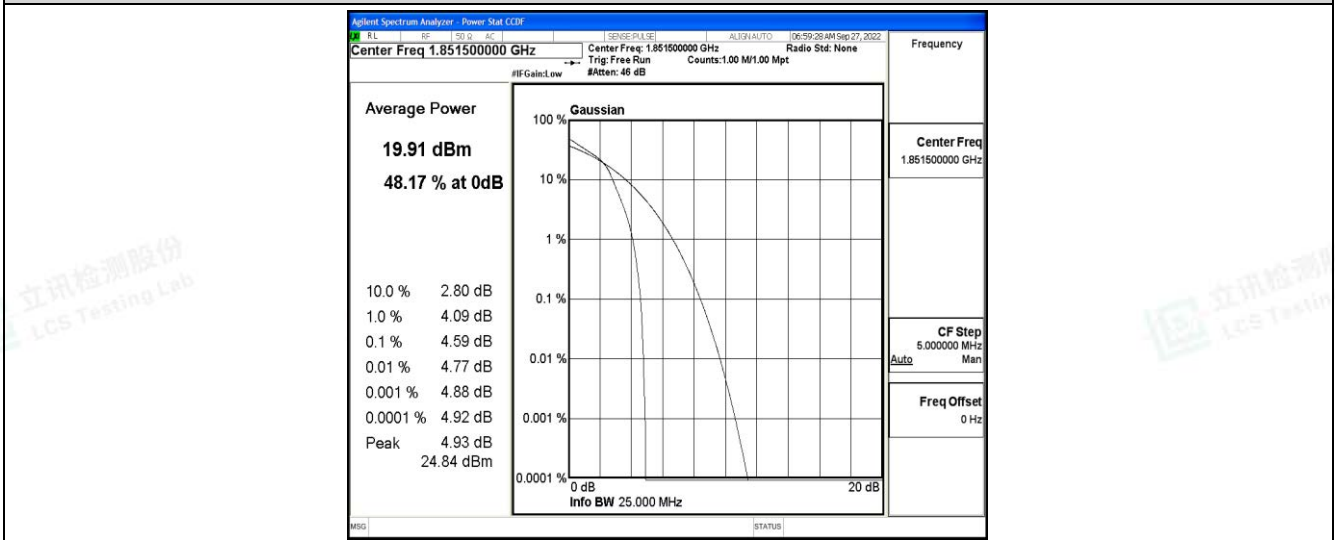


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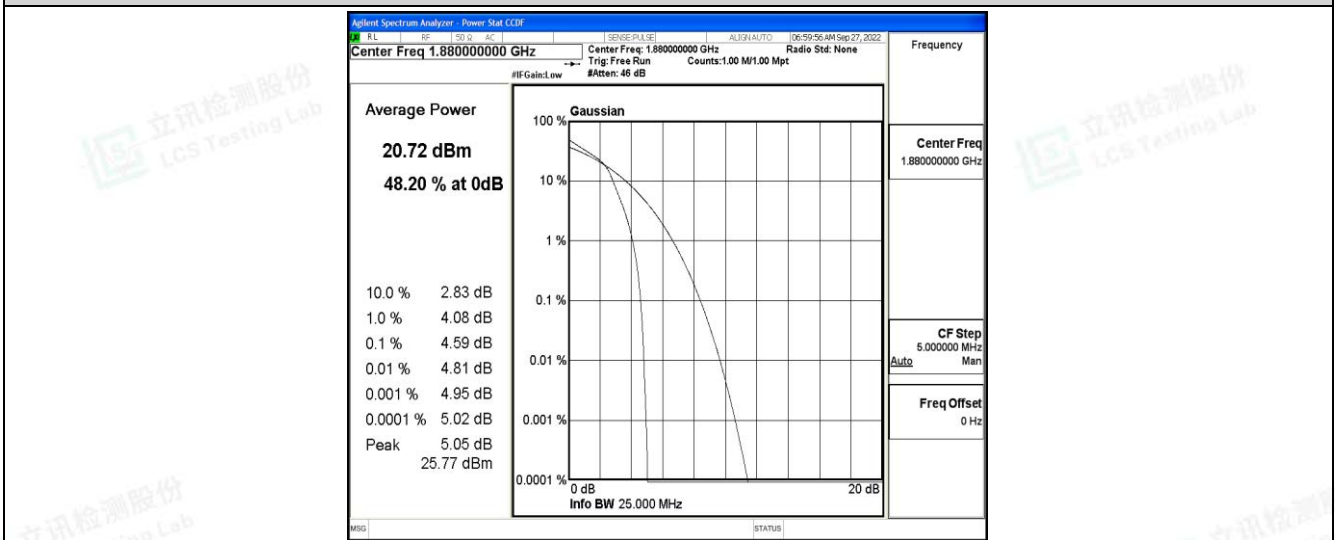




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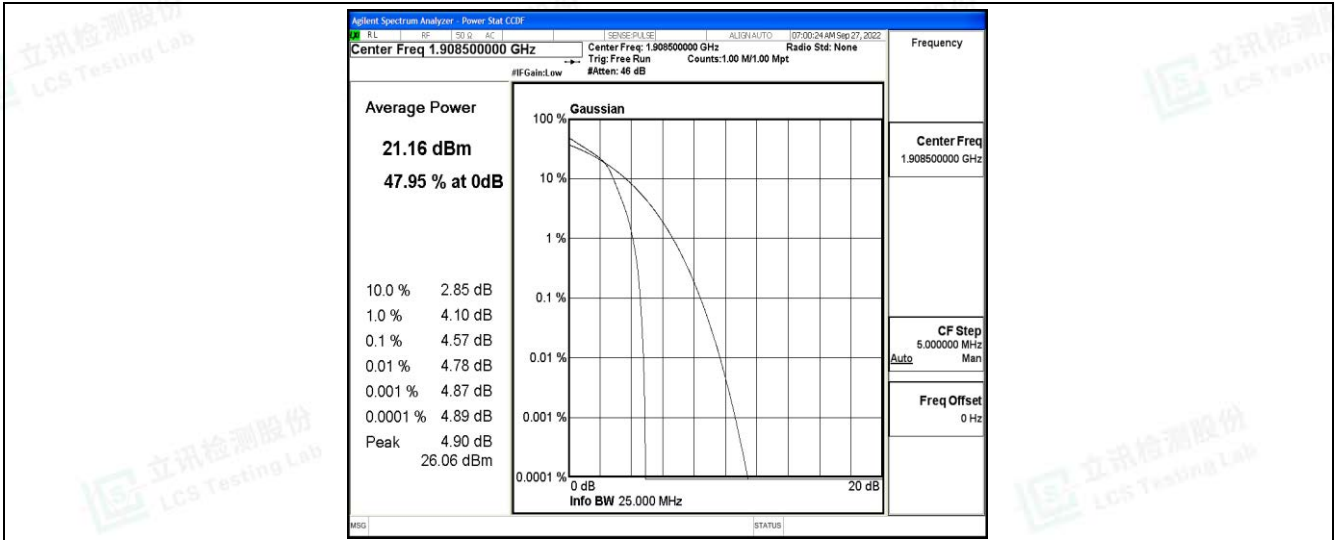


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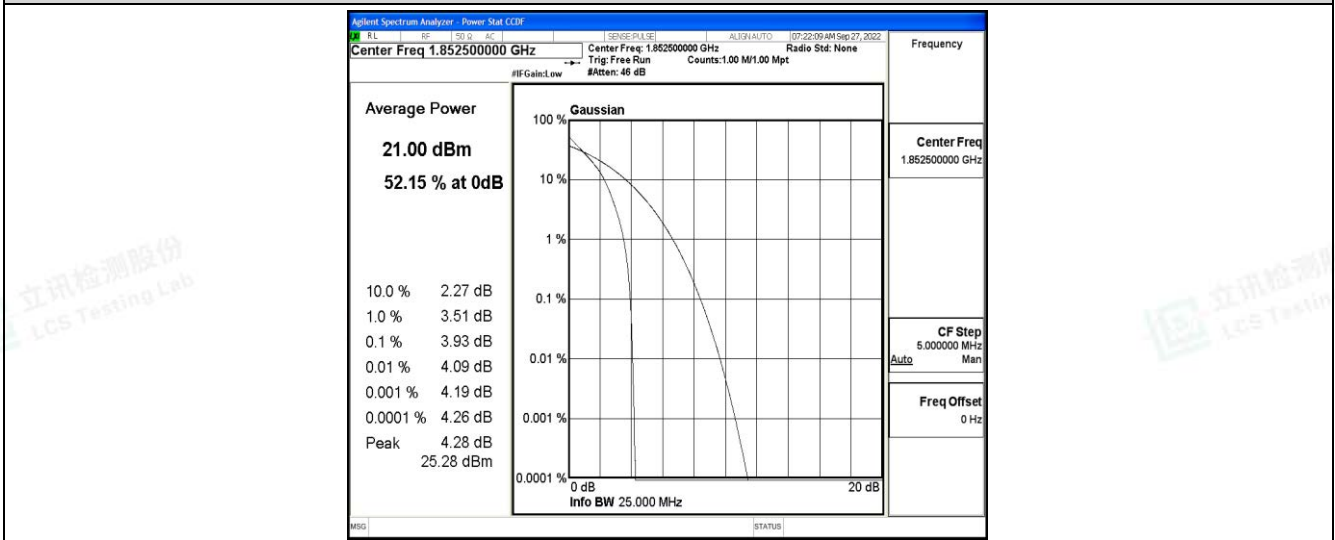


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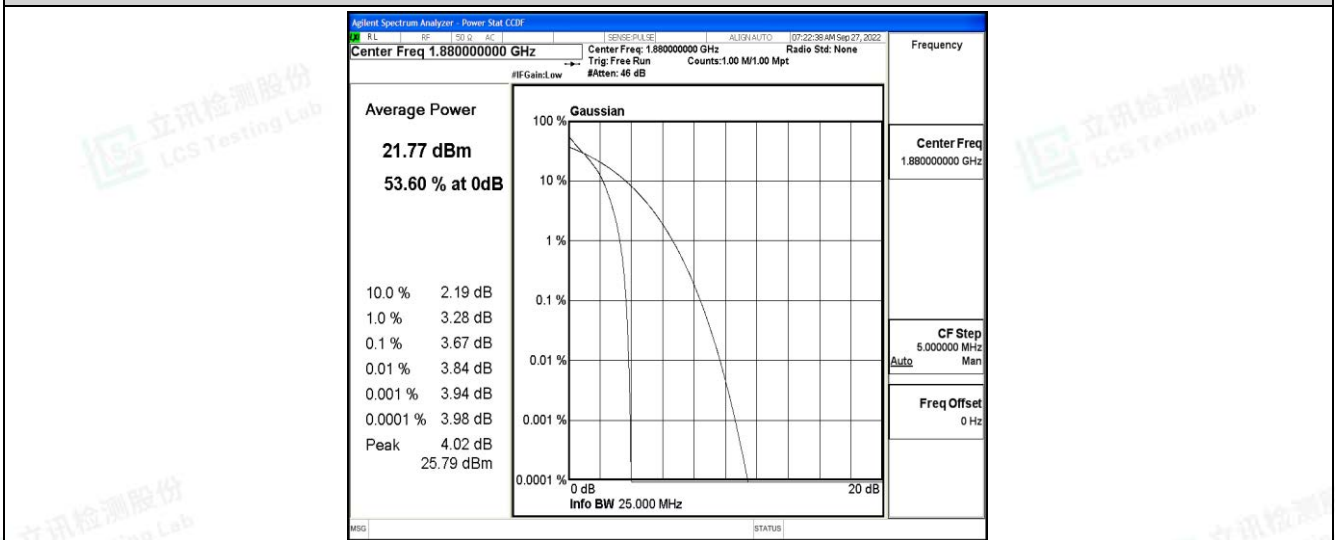




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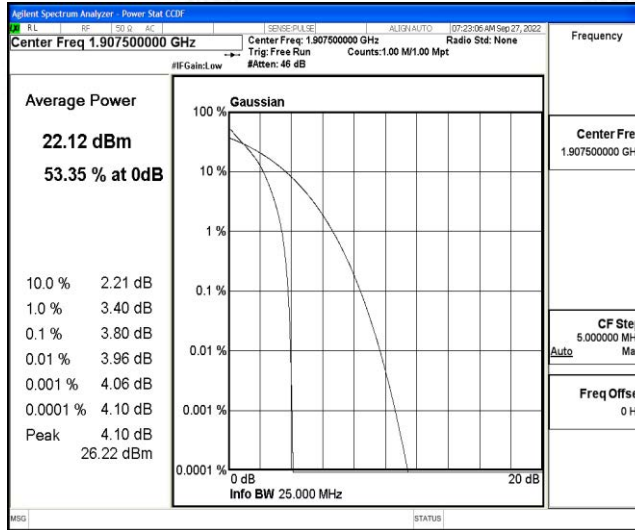


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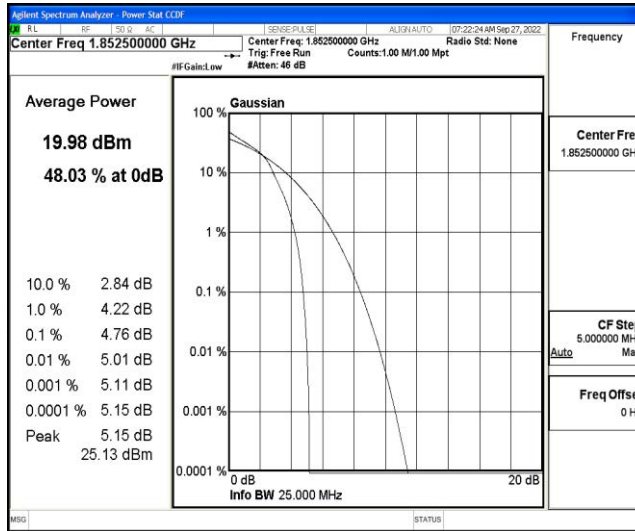


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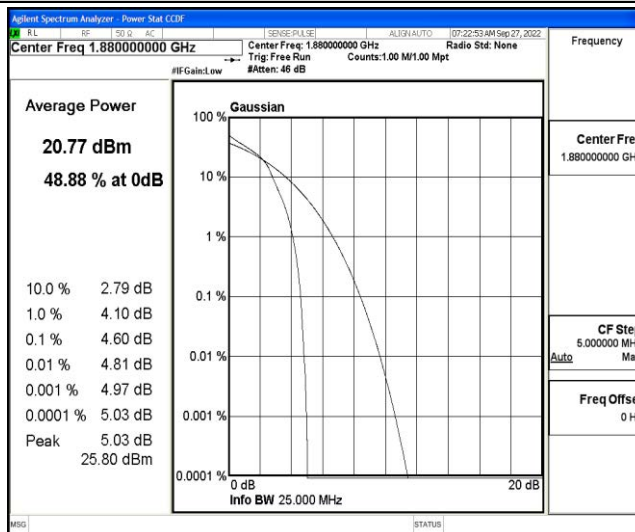




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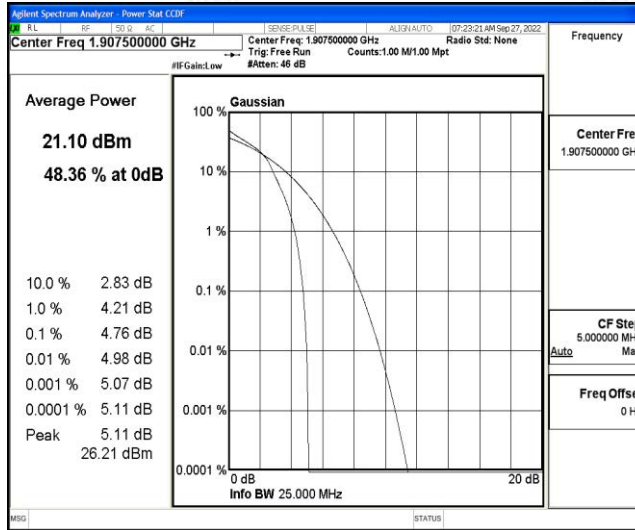


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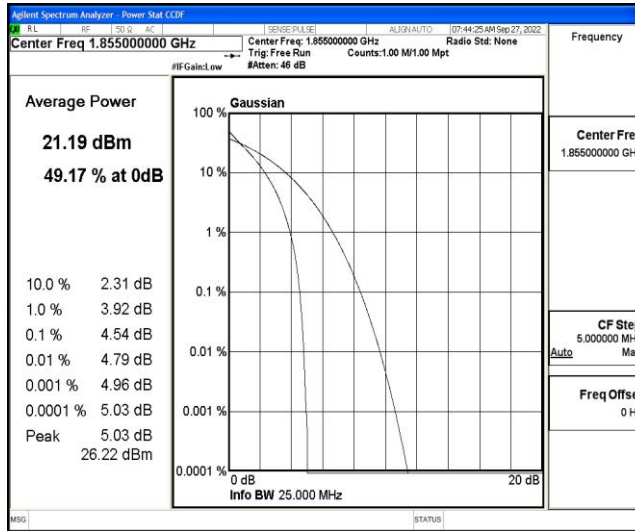


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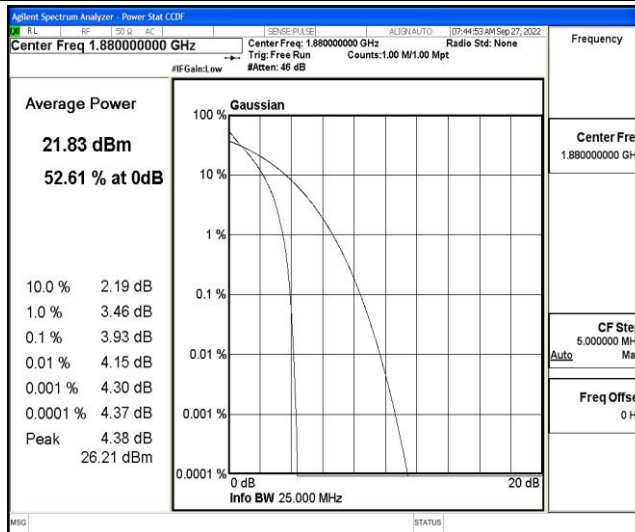




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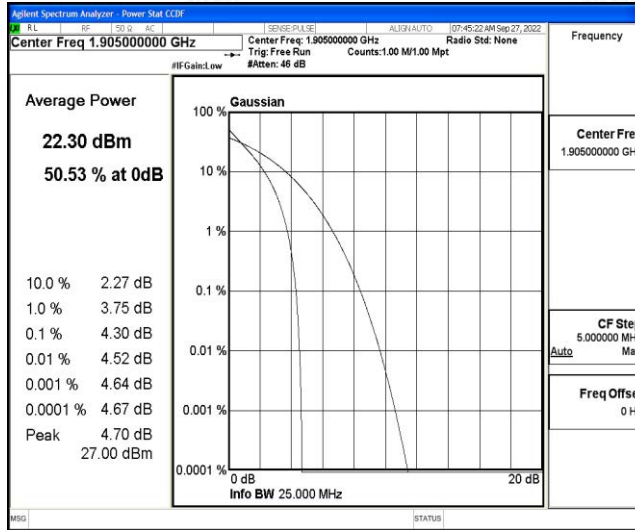


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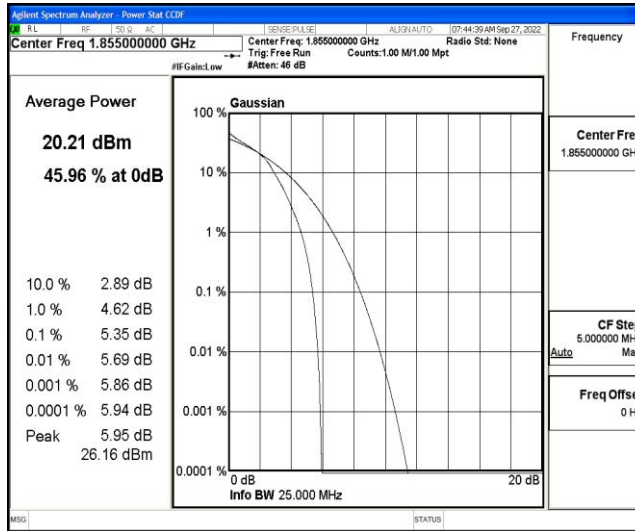


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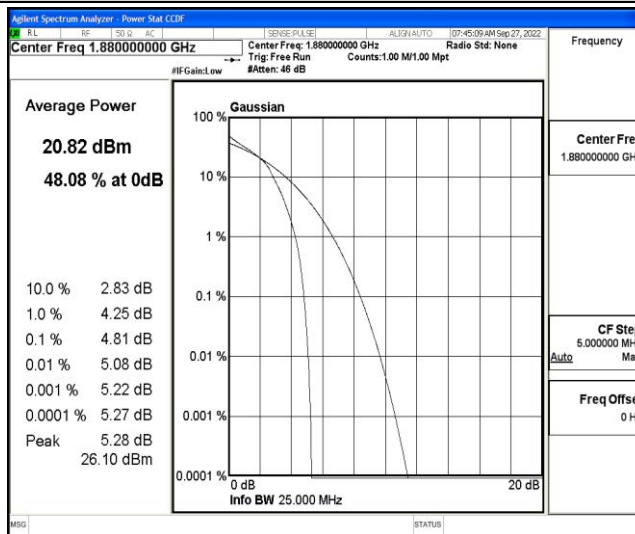




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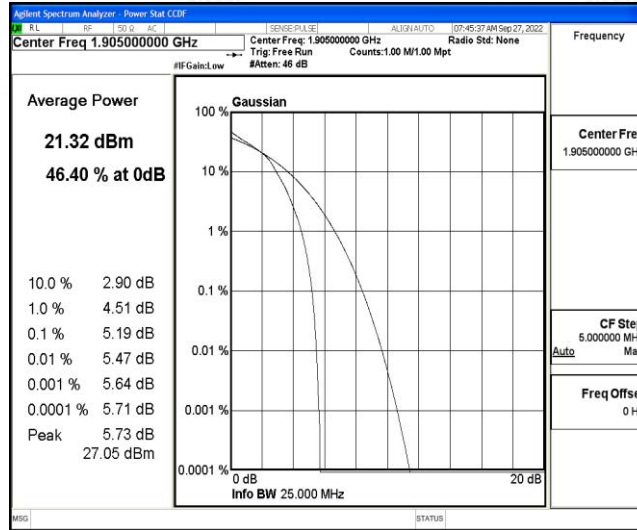


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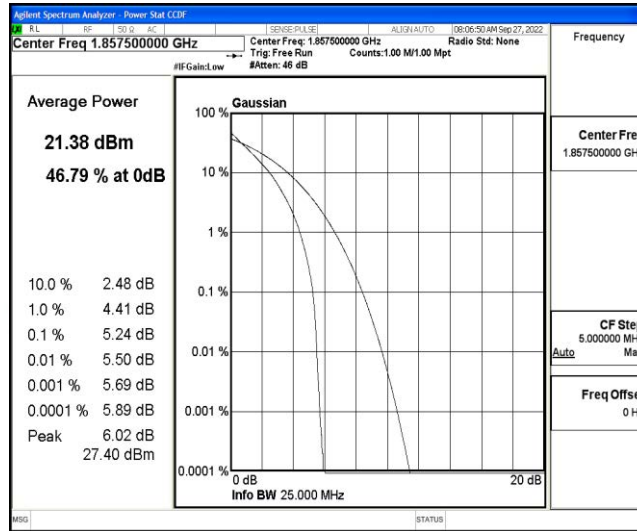


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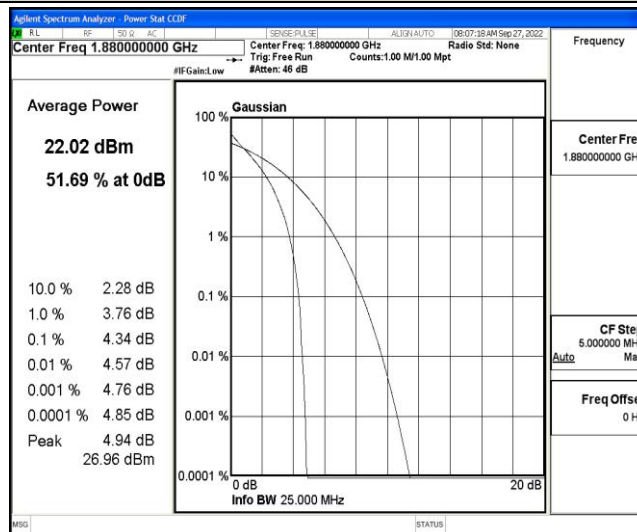




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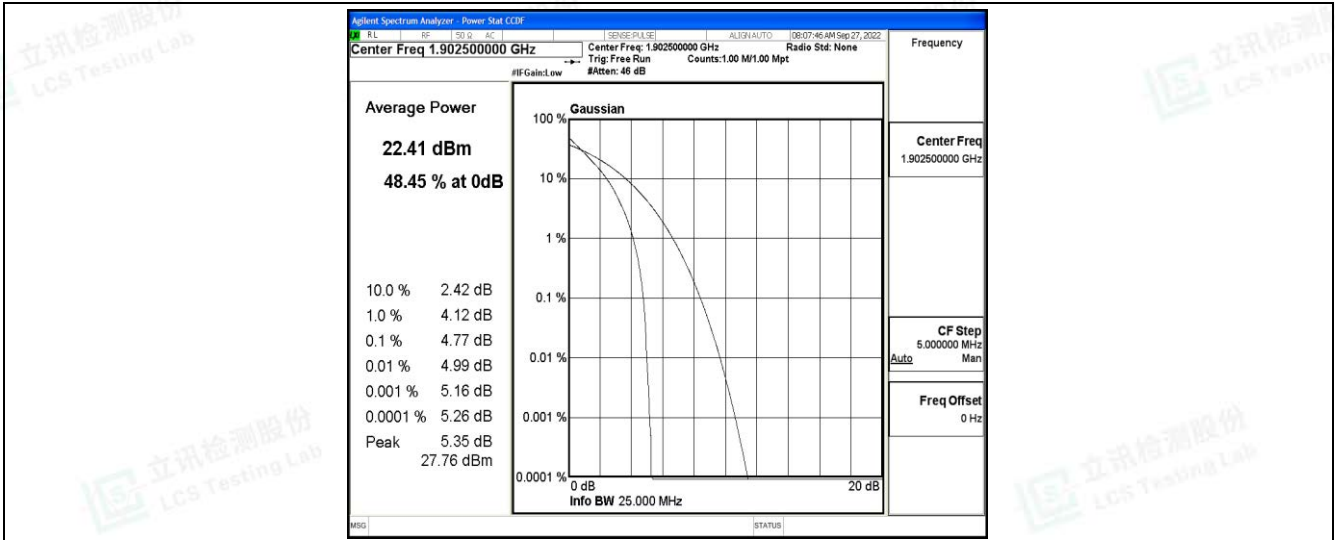


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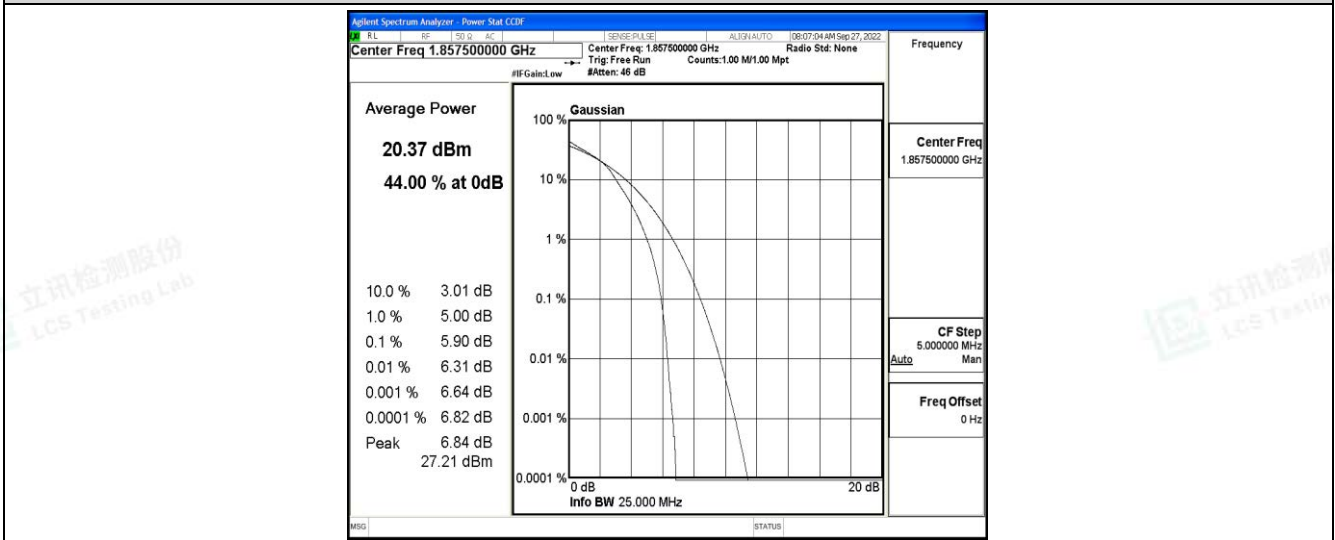


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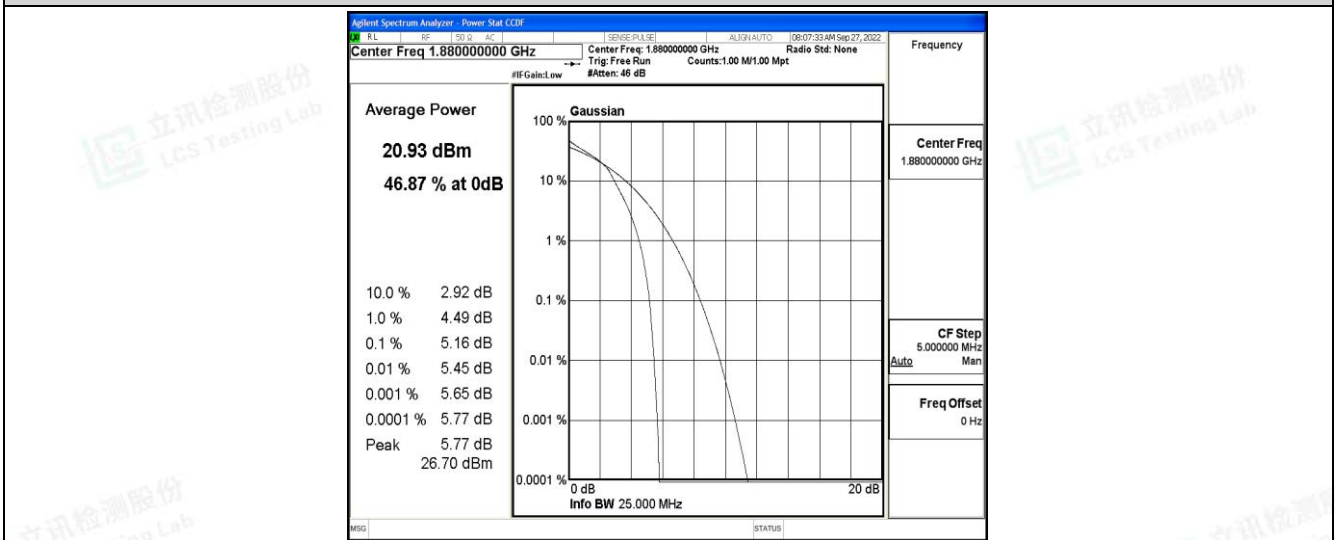




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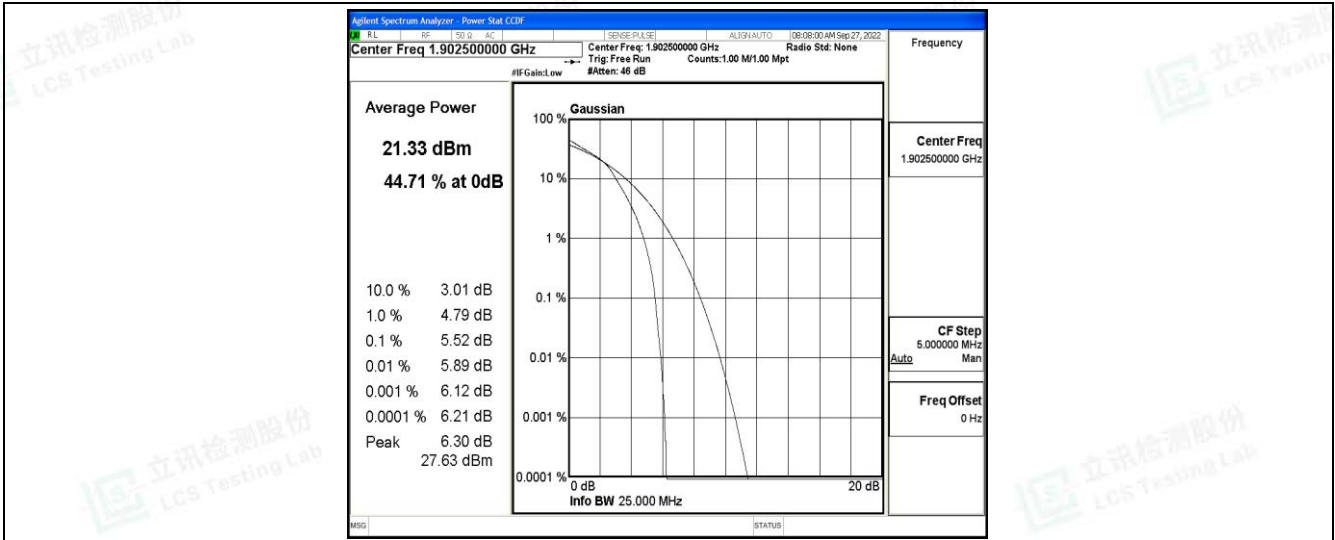


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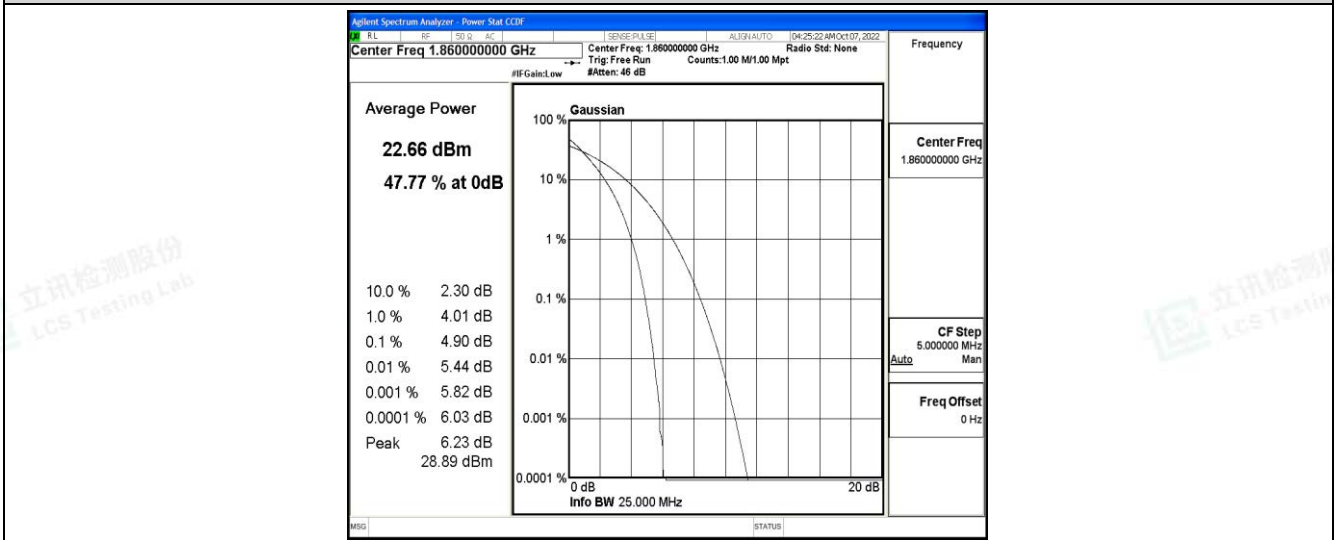


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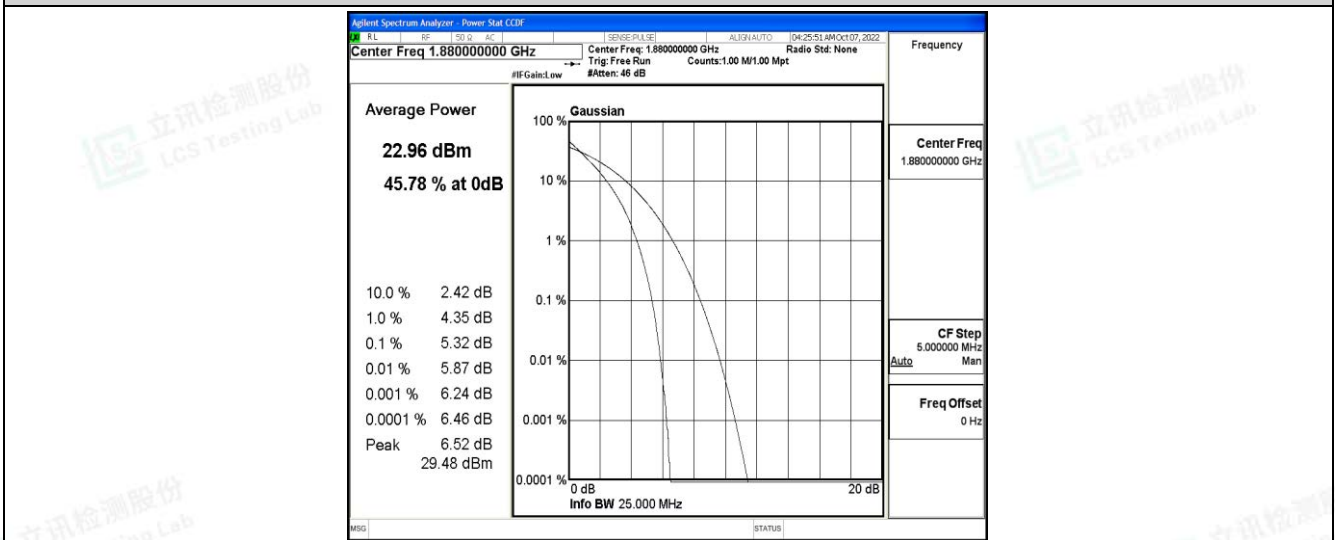




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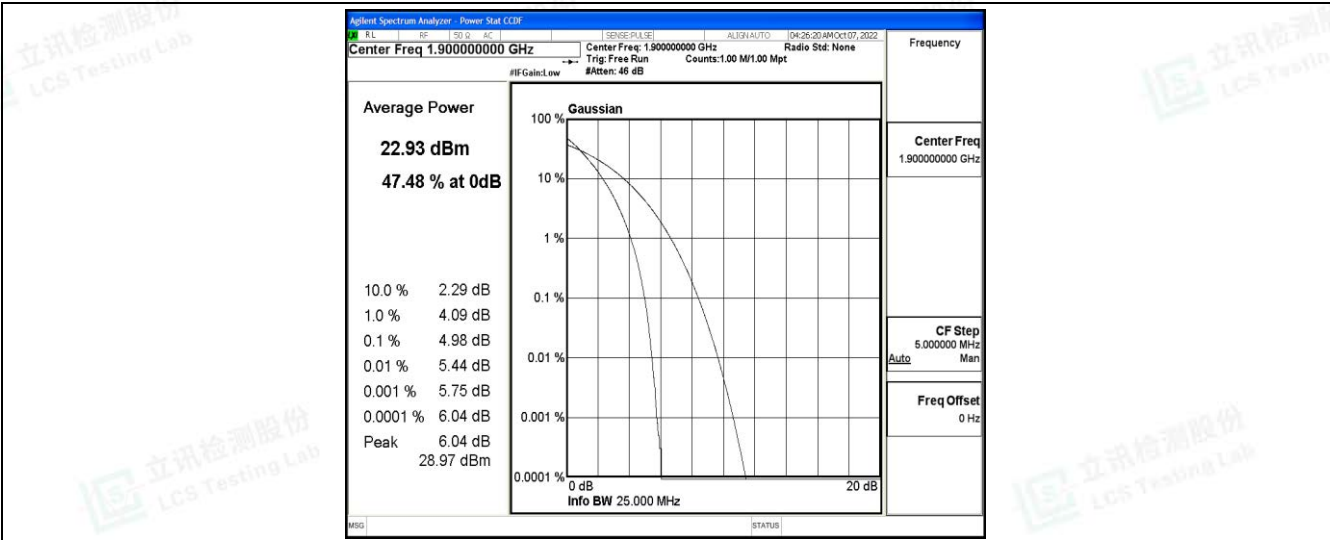


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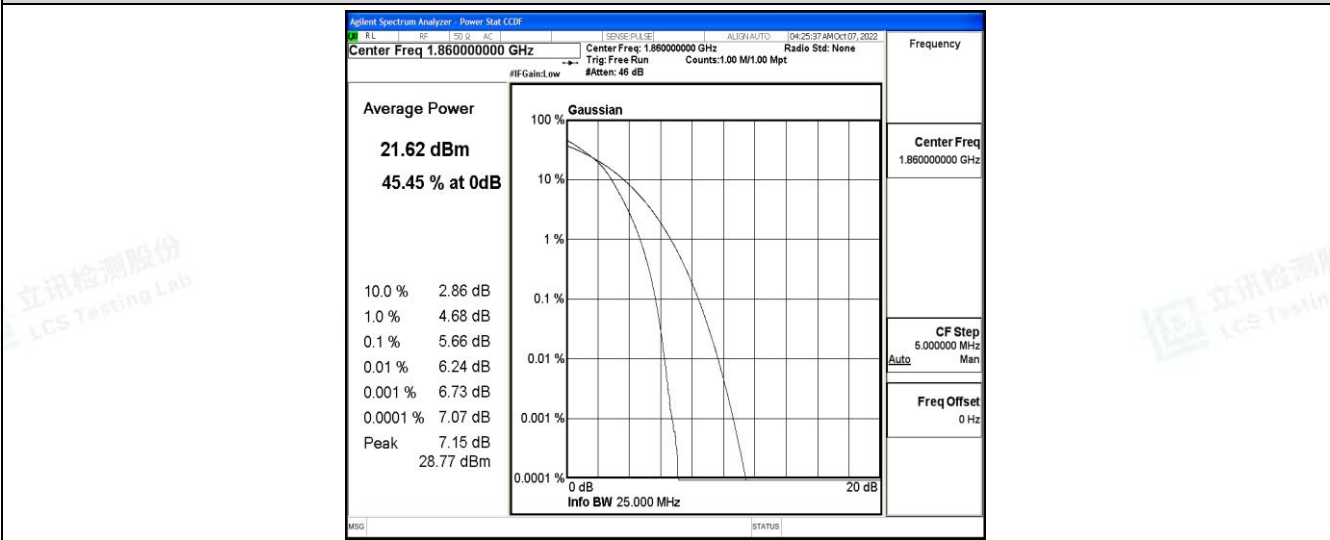


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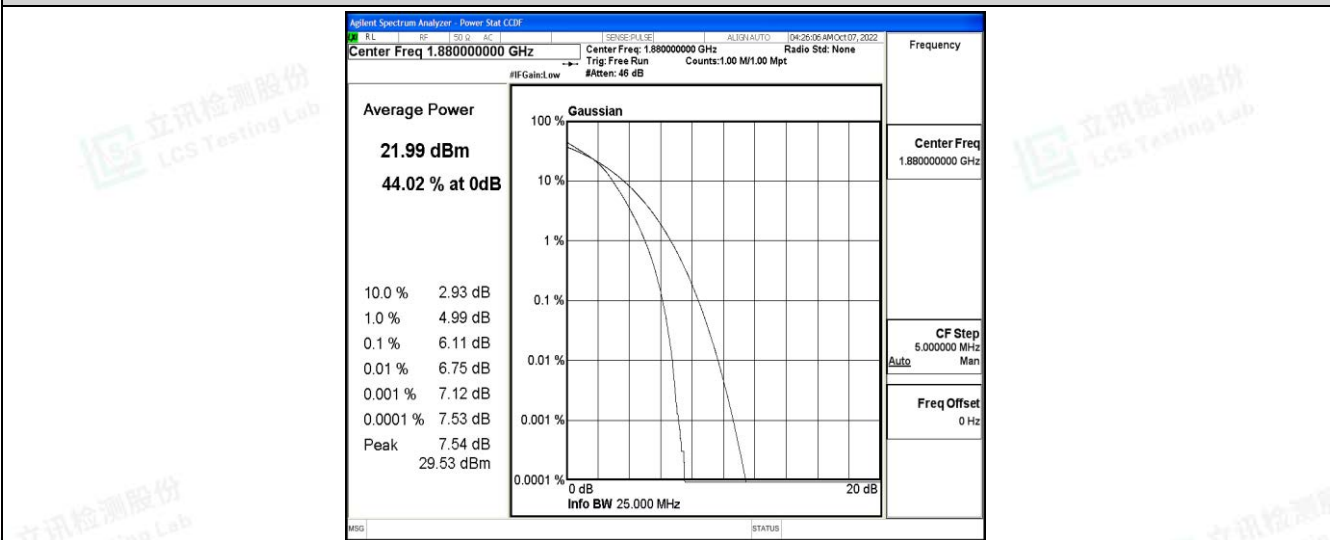




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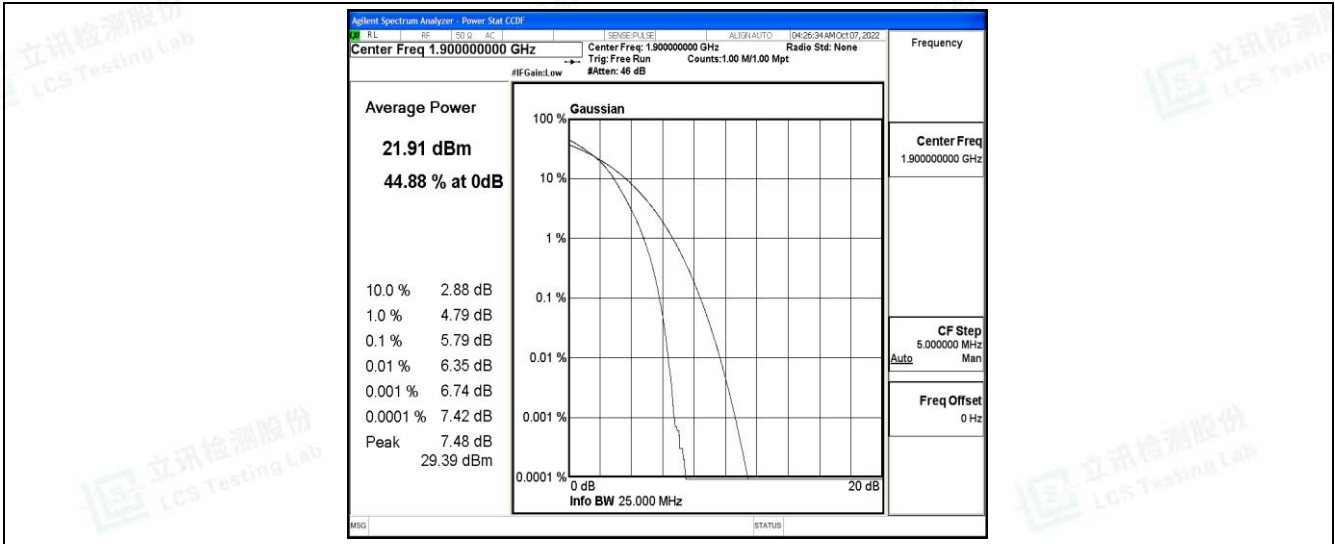


Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#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	1.0948	1.294	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0958	1.329	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1014	1.367	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1004	1.310	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0973	1.316	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0952	1.301	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6925	2.899	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6859	2.948	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6908	2.922	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6809	2.876	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6865	2.893	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6821	2.911	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5093	4.935	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5014	4.959	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4996	4.949	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4977	4.925	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5007	4.951	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5061	4.939	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9757	9.745	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9976	9.859	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9822	9.752	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9990	9.754	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9955	9.781	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9831	9.738	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.482	14.75	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.488	14.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.480	14.69	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.442	14.61	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.475	14.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.501	14.64	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.979	19.33	PASS





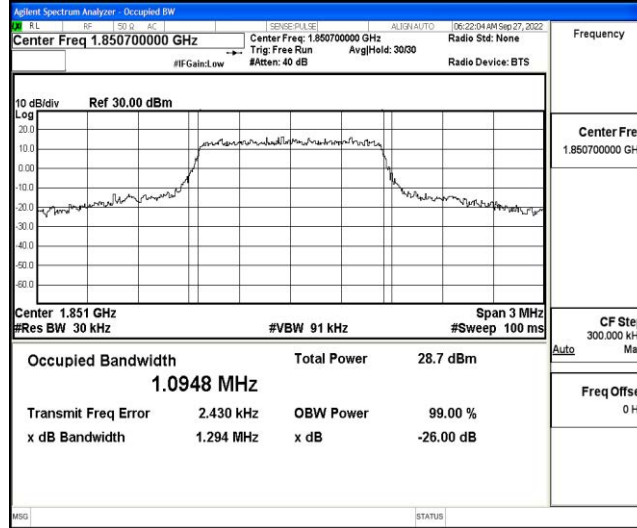
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Band2	20MHz	QPSK	19100	100RB#0	17.933	19.39	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.039	19.34	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.008	19.28	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.926	19.30	PASS



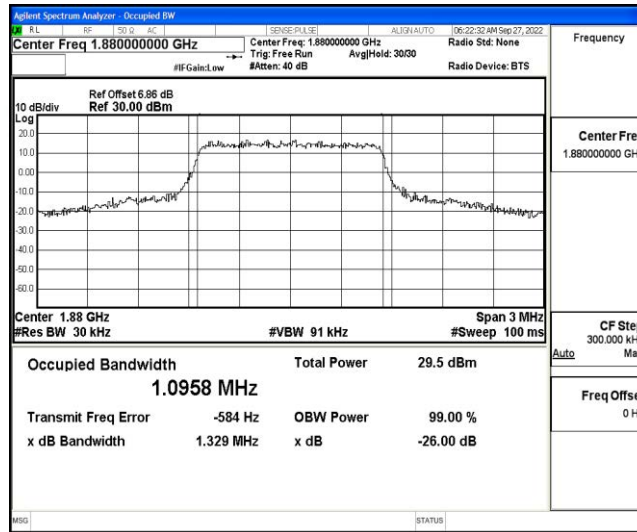


Test Graphs

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

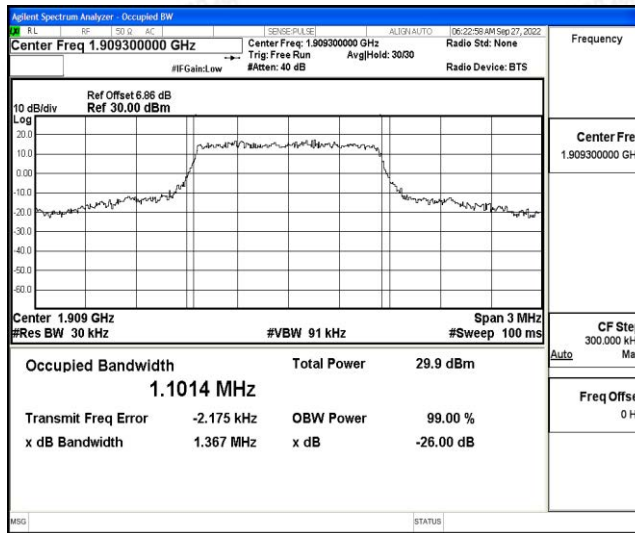


Band2-1.4MHz-QPSK-18900-6RB#0

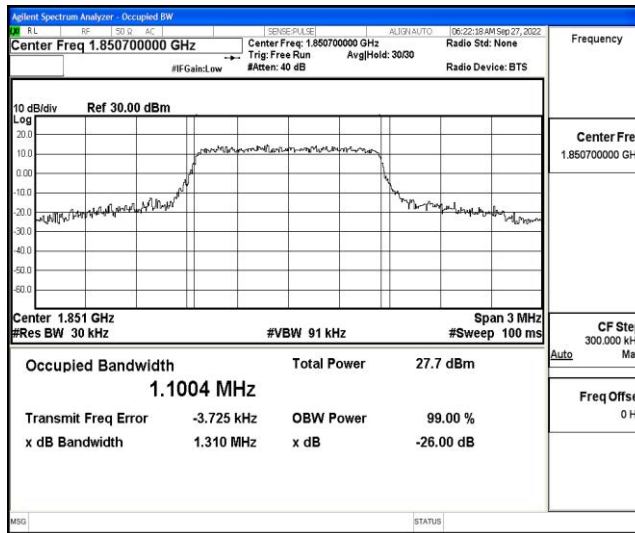


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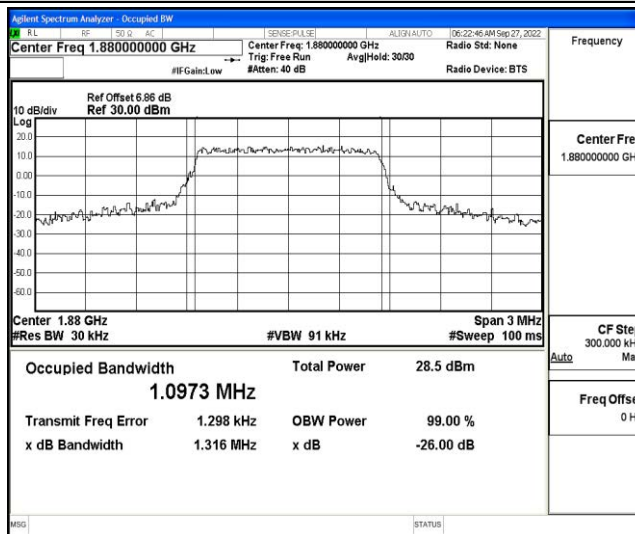




Band2-1.4MHz-16QAM-18607-6RB#0

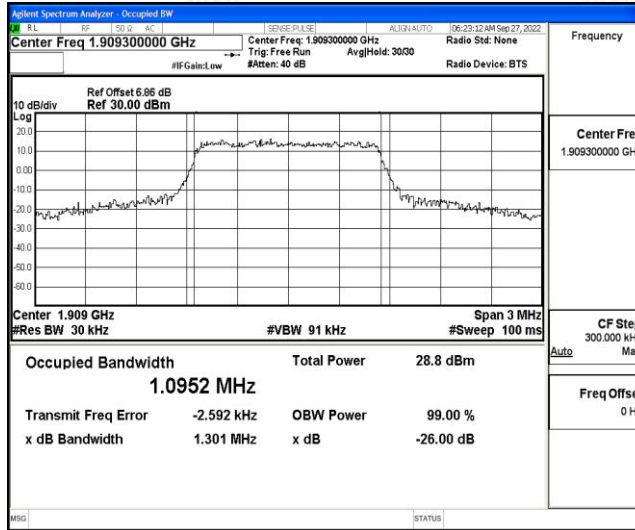


Band2-1.4MHz-16QAM-18900-6RB#0

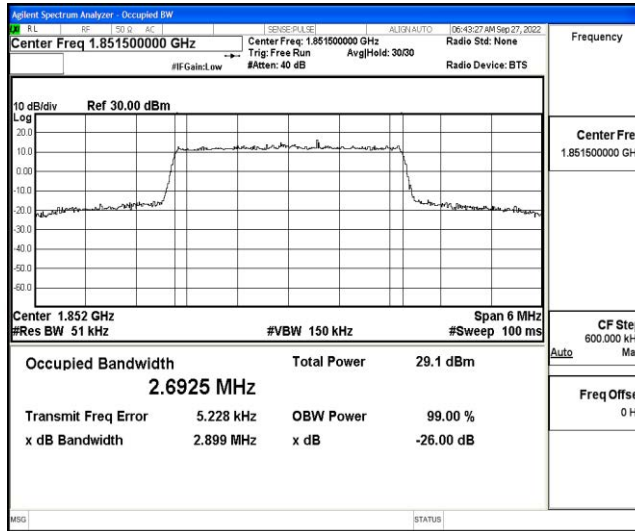


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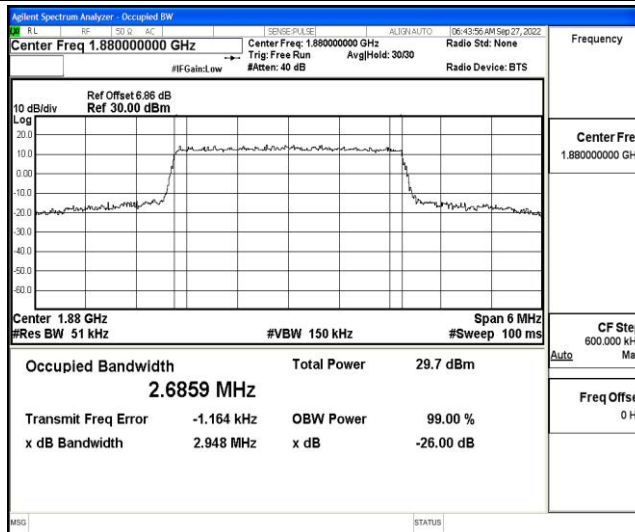




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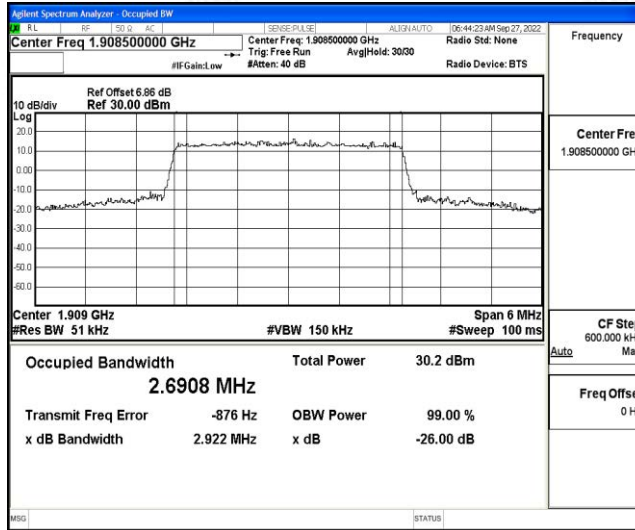


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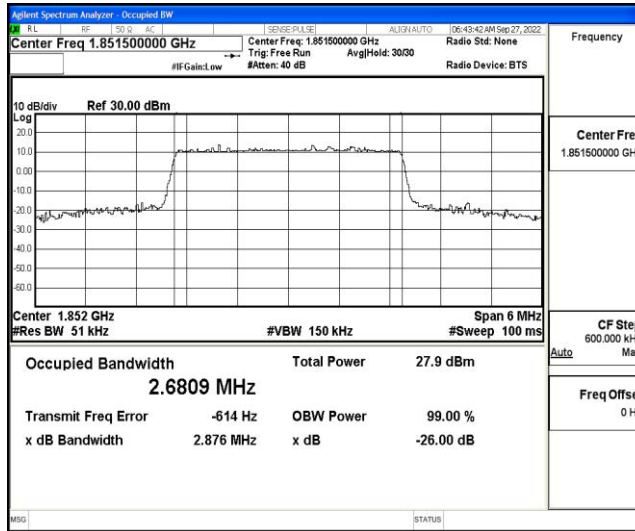


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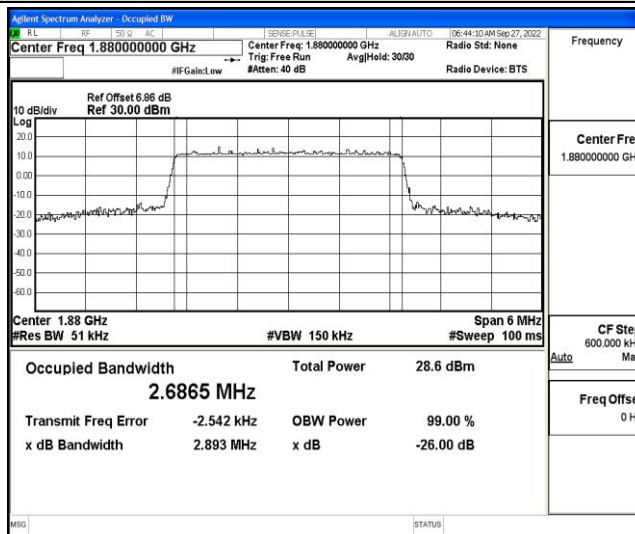




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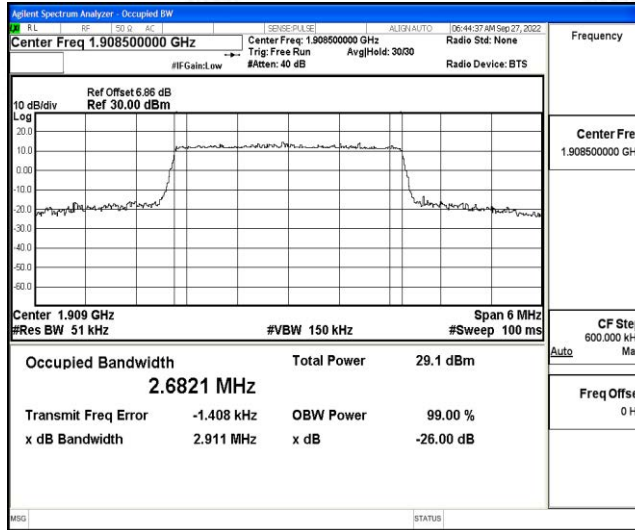
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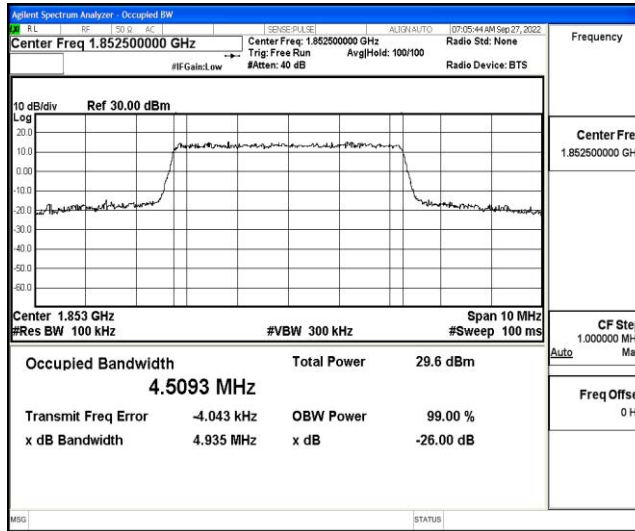
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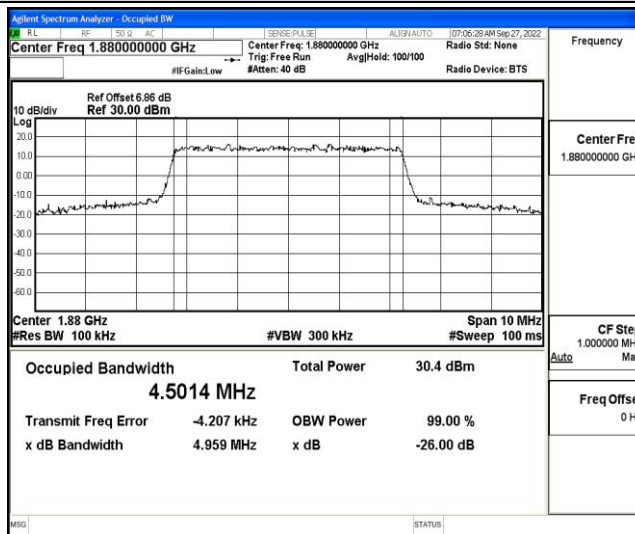
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

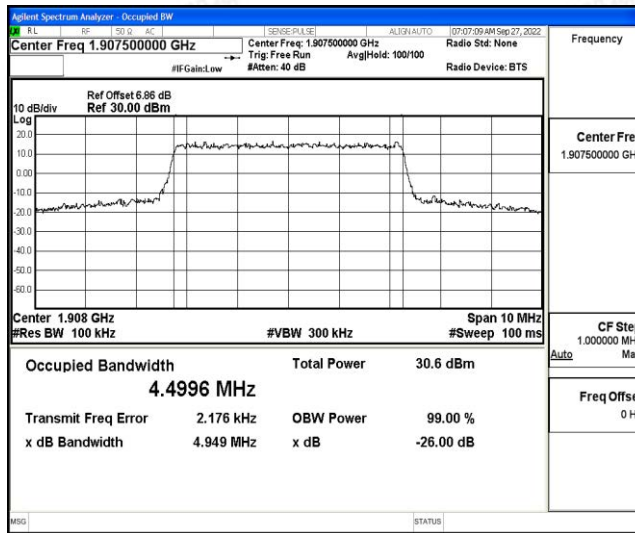


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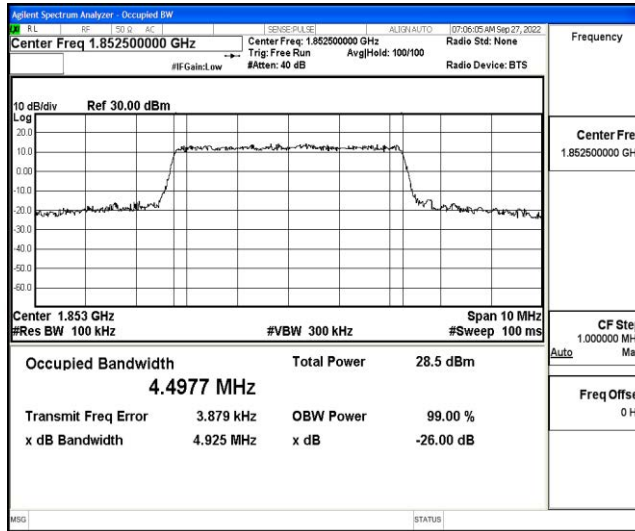


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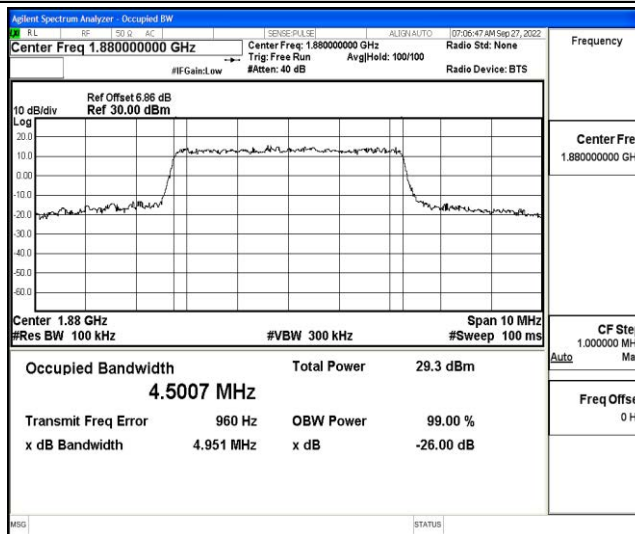




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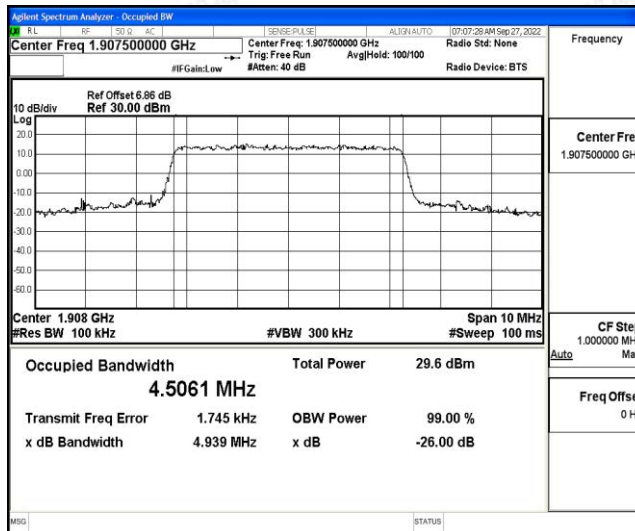


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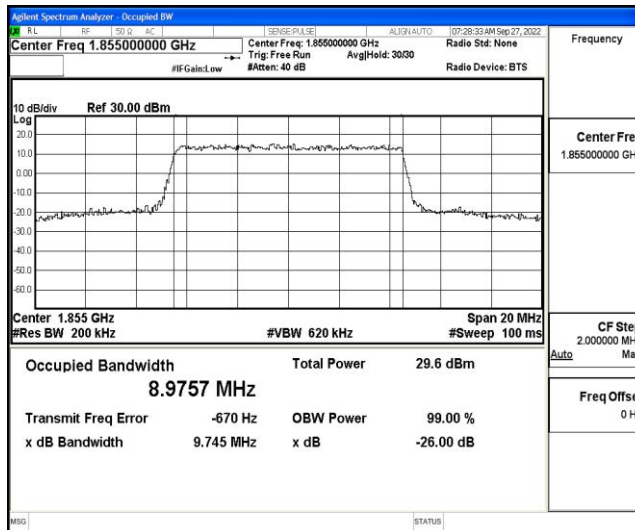


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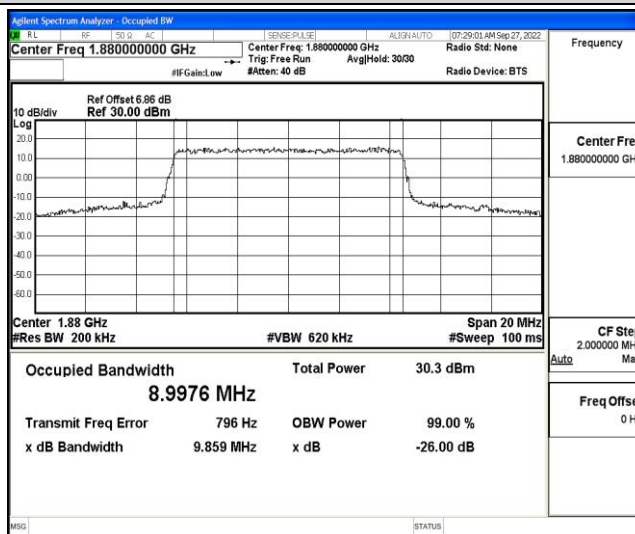




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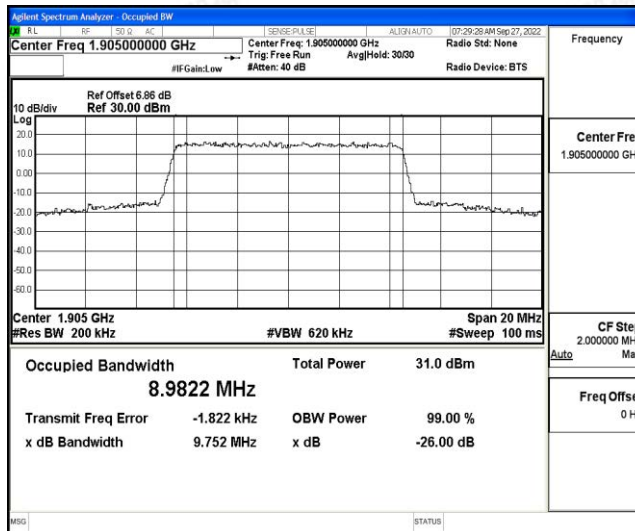


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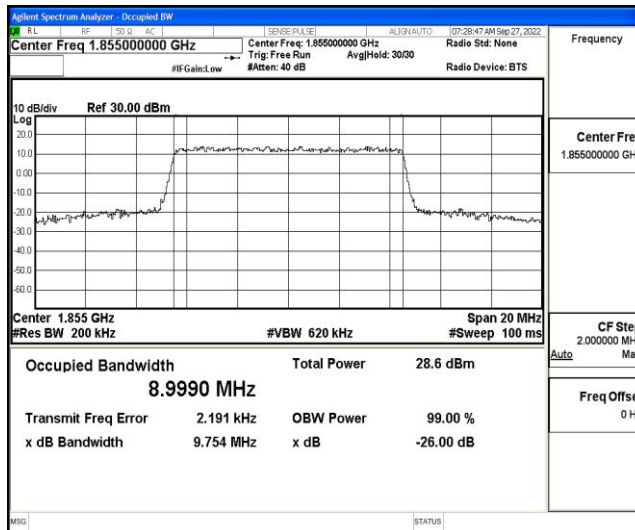


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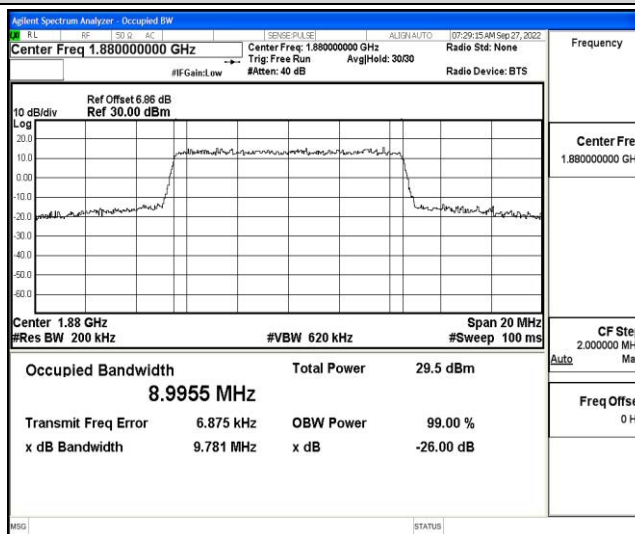




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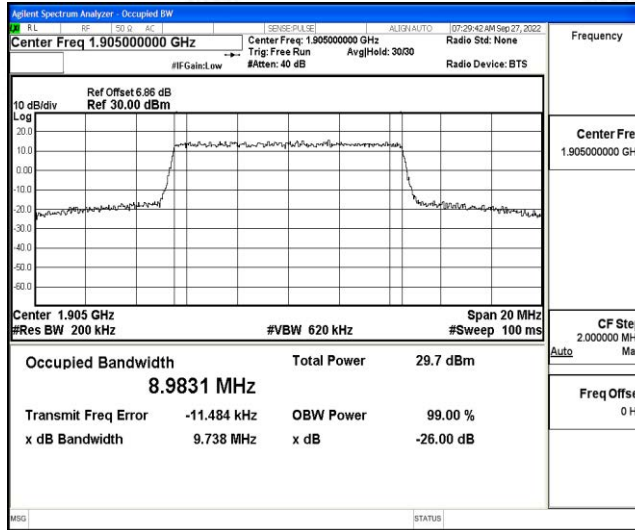


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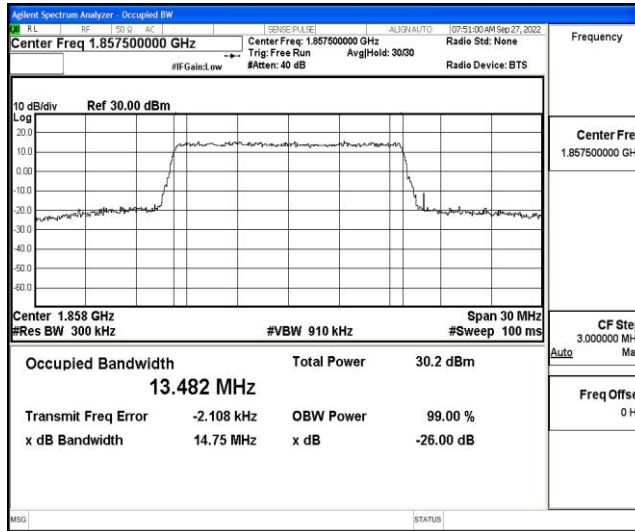


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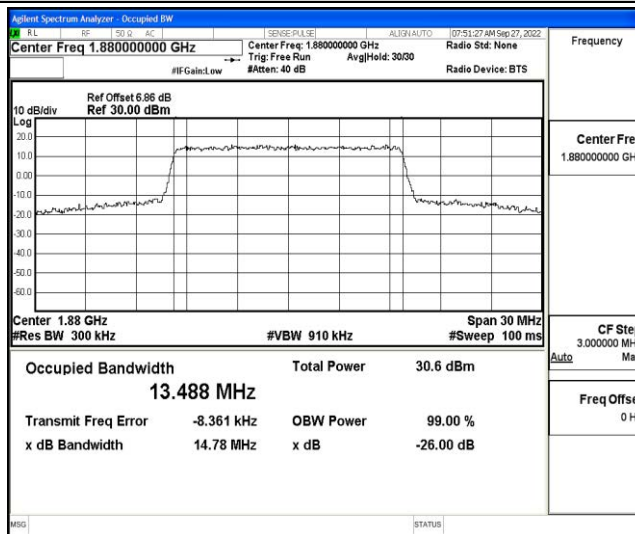




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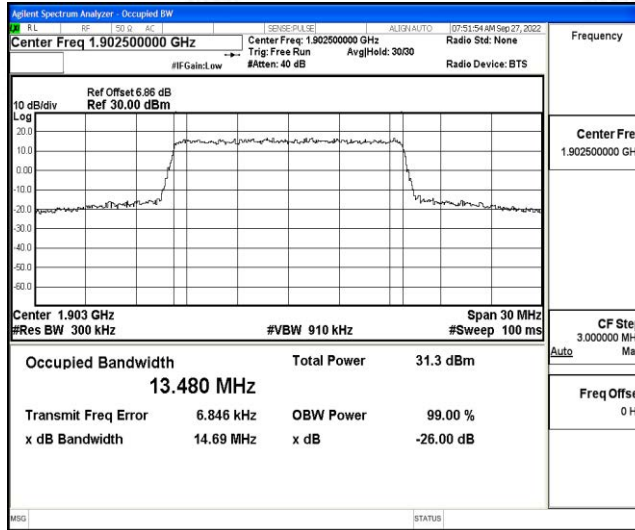


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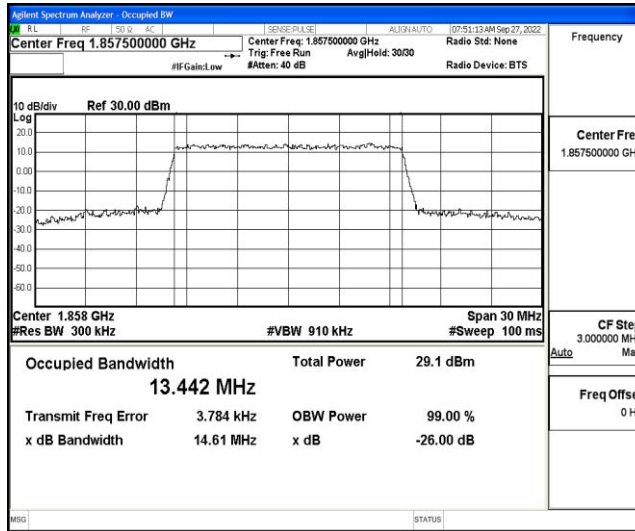


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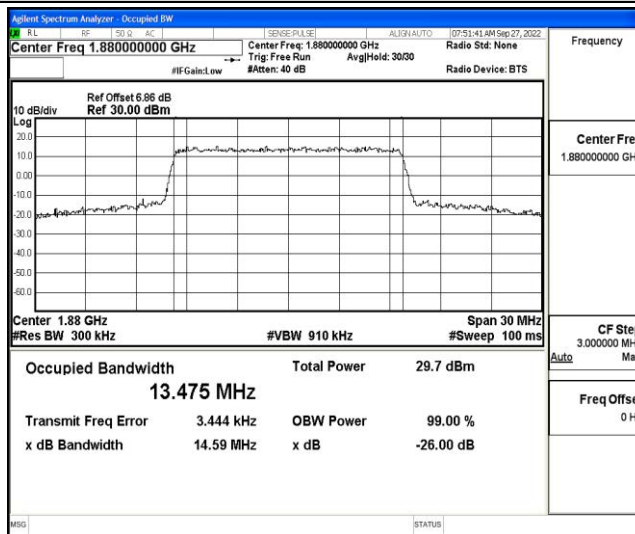




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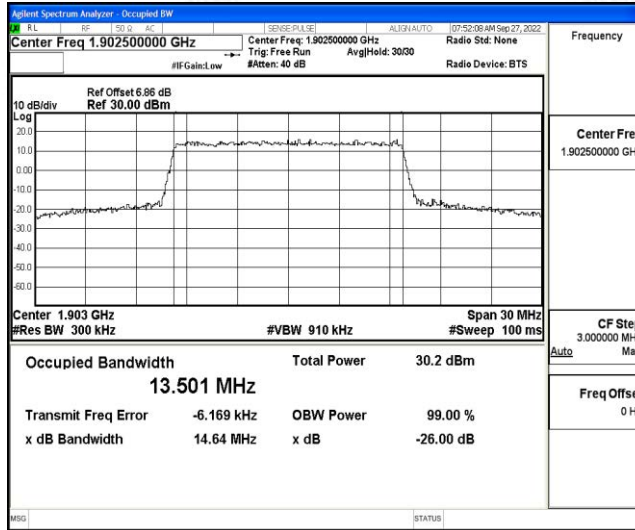


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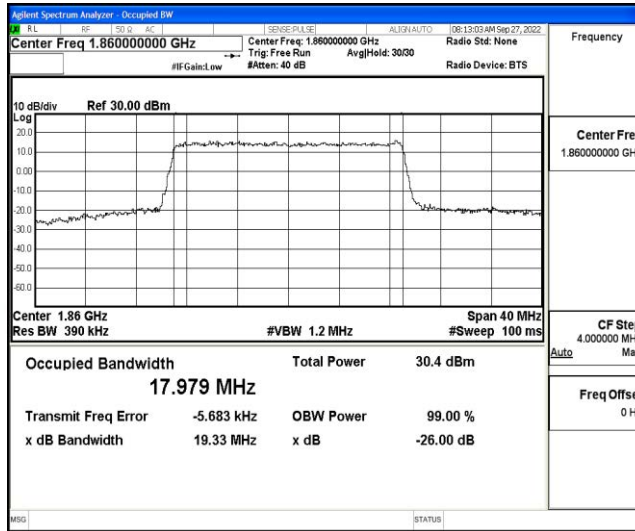


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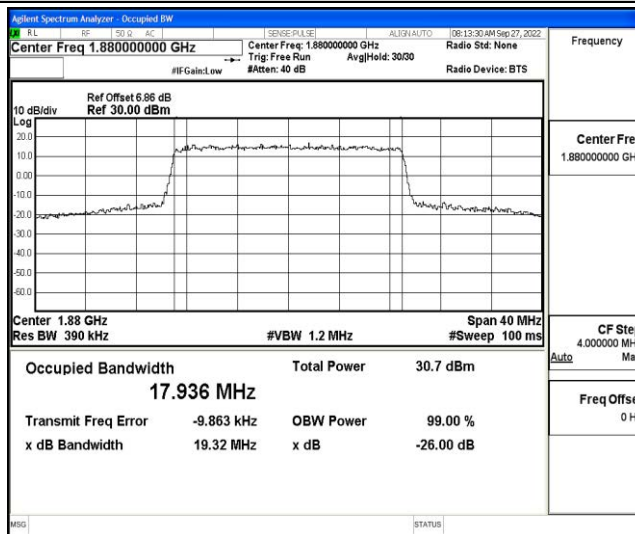




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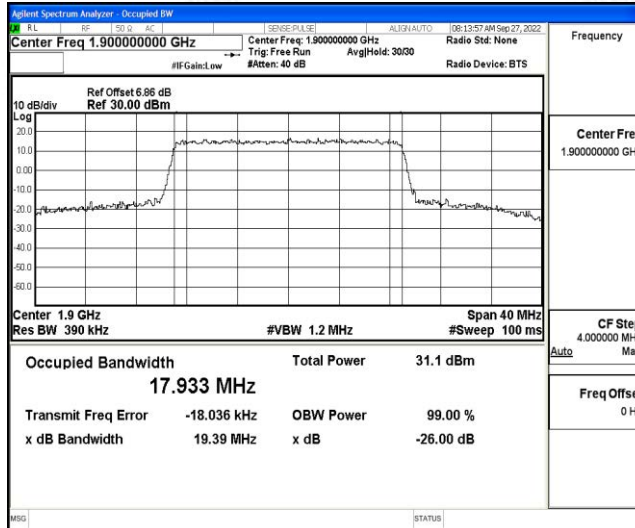


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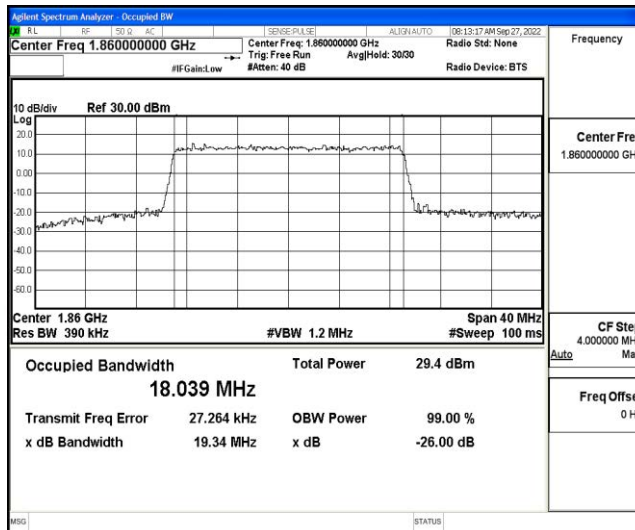


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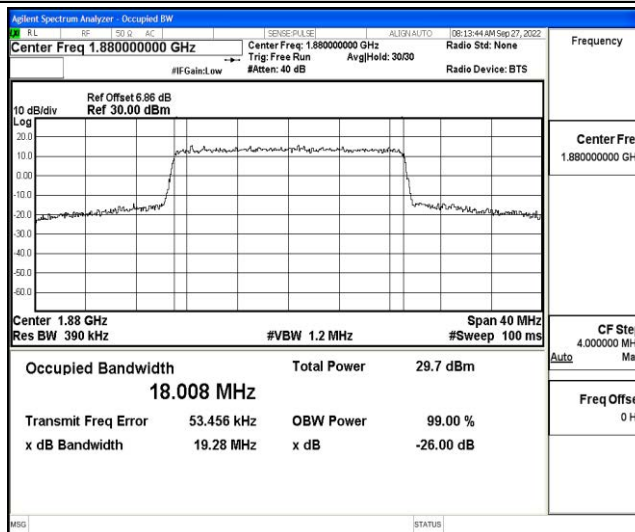




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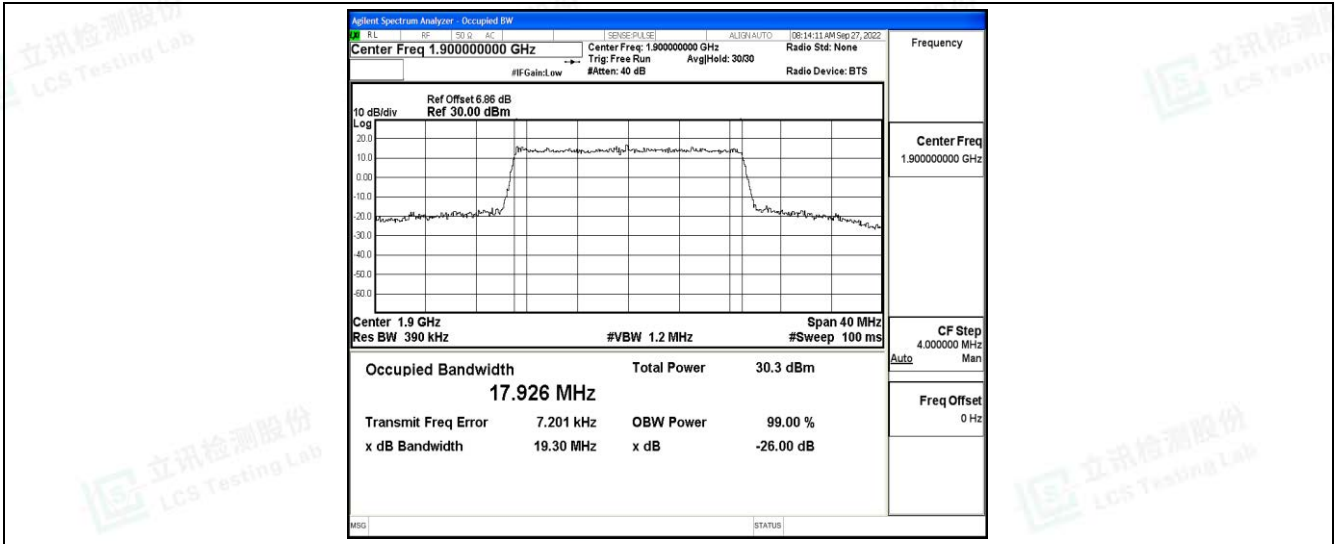


Band2-20MHz-16QAM-18900-100RB#0



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







D.4 Band Edge

Test Result

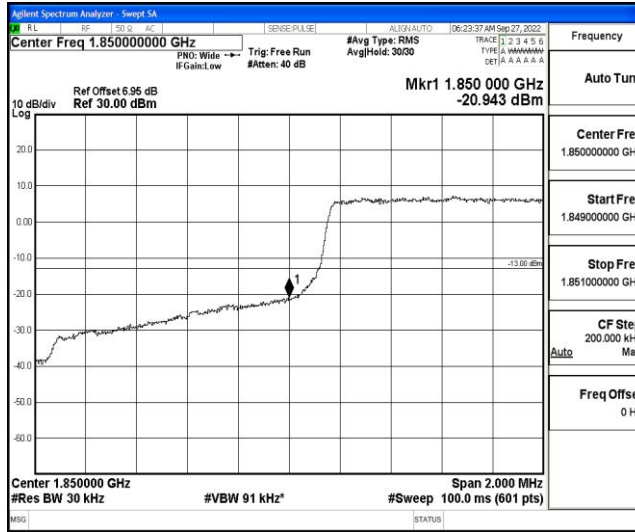
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-20.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-19.44	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-23.87	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	-24.35	PASS
Band2	3MHz	QPSK	19185	15RB#0	-21.62	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.94	PASS
Band2	3MHz	16QAM	19185	15RB#0	-25.79	PASS
Band2	5MHz	QPSK	18625	25RB#0	-24.35	PASS
Band2	5MHz	QPSK	19175	25RB#0	-22.25	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.89	PASS
Band2	5MHz	16QAM	19175	25RB#0	-25.15	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.10	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.48	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.06	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.22	PASS
Band2	15MHz	QPSK	18675	75RB#0	-28.62	PASS
Band2	15MHz	QPSK	19125	75RB#0	-23.40	PASS
Band2	15MHz	16QAM	18675	75RB#0	-30.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.21	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.20	PASS
Band2	20MHz	QPSK	19100	100RB#0	-26.65	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.51	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.43	PASS



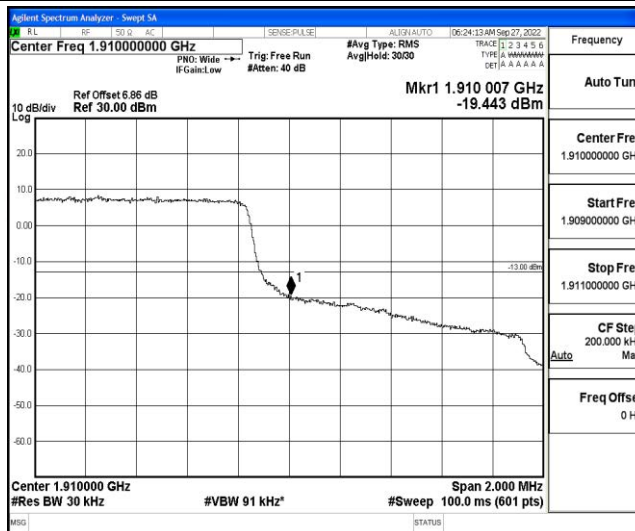


Test Graphs

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

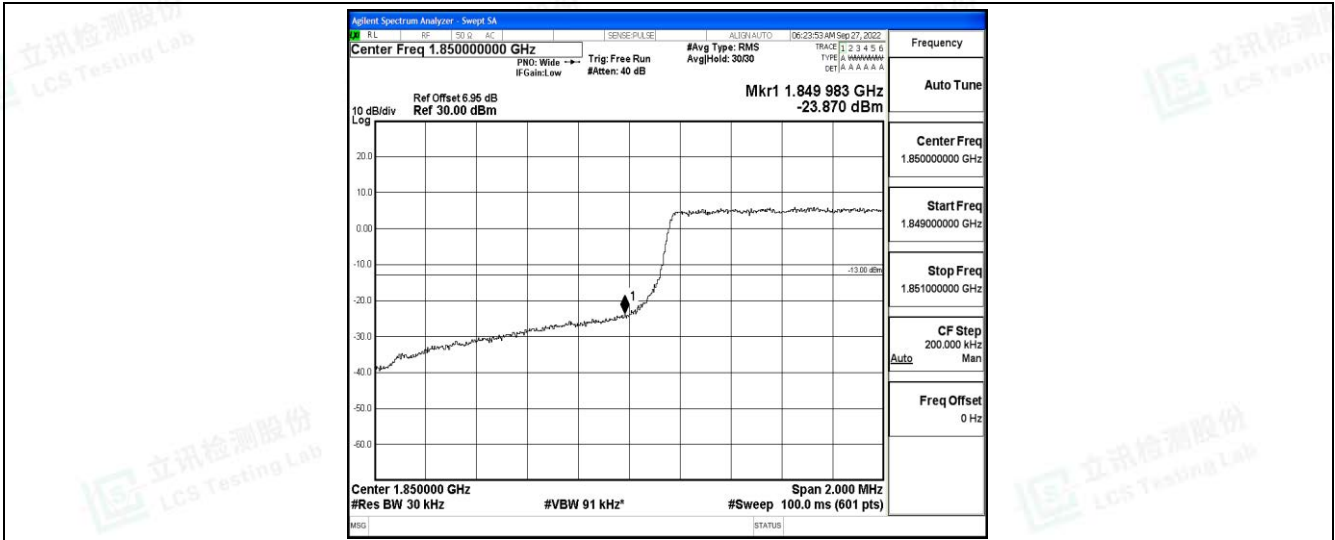


Band2-1.4MHz-QPSK-19193-6RB#0

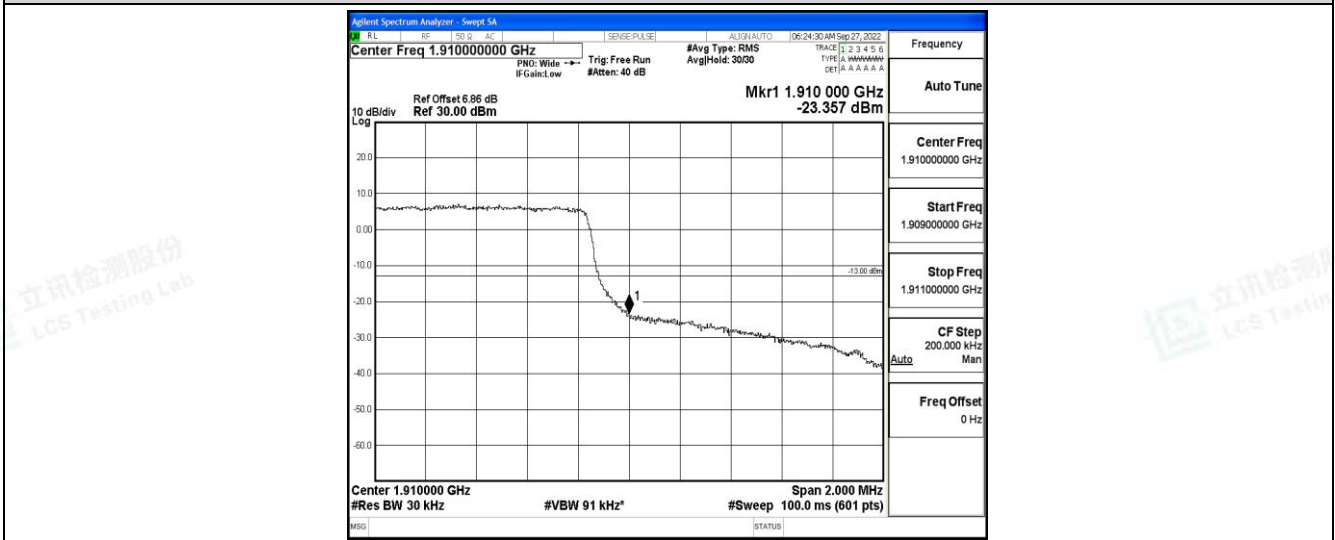


Band2-1.4MHz-16QAM-18607-6RB#0

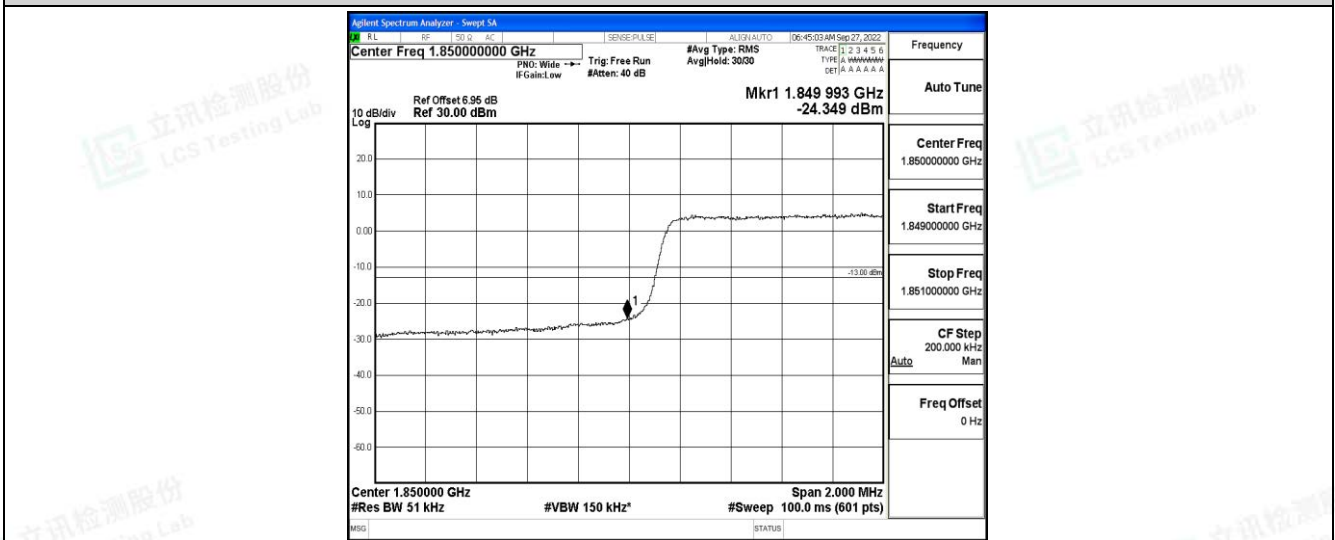




Band2-1.4MHz-16QAM-19193-6RB#0

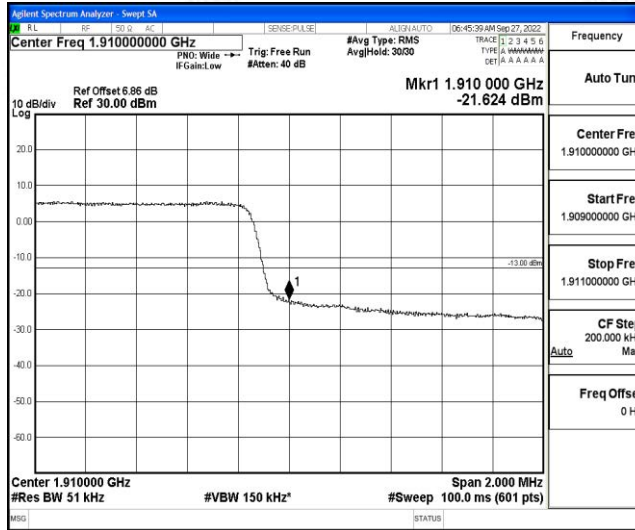


Band2-3MHz-QPSK-18615-15RB#0

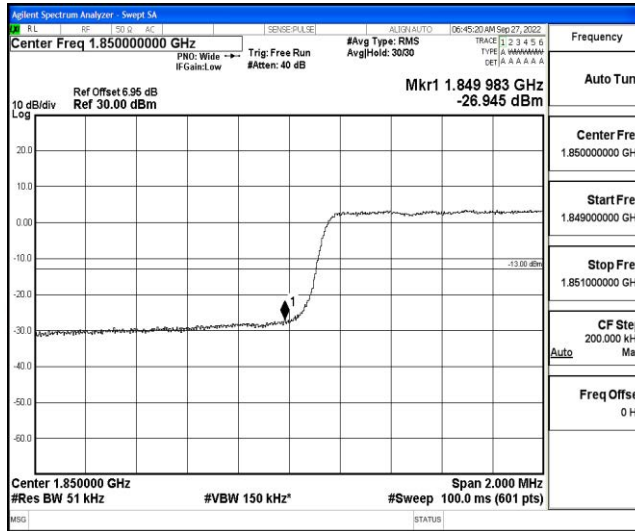


Band2-3MHz-QPSK-19185-15RB#0

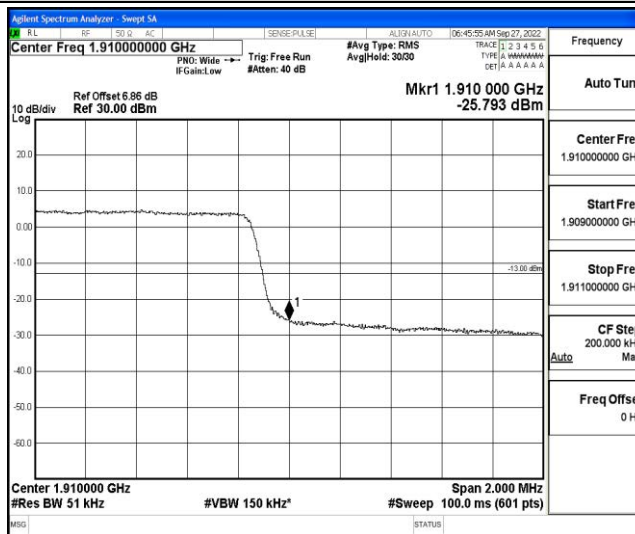




Band2-3MHz-16QAM-18615-15RB#0

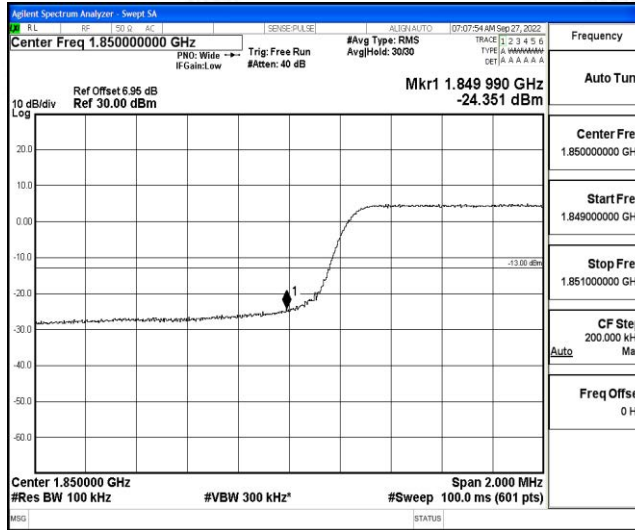


Band2-3MHz-16QAM-19185-15RB#0

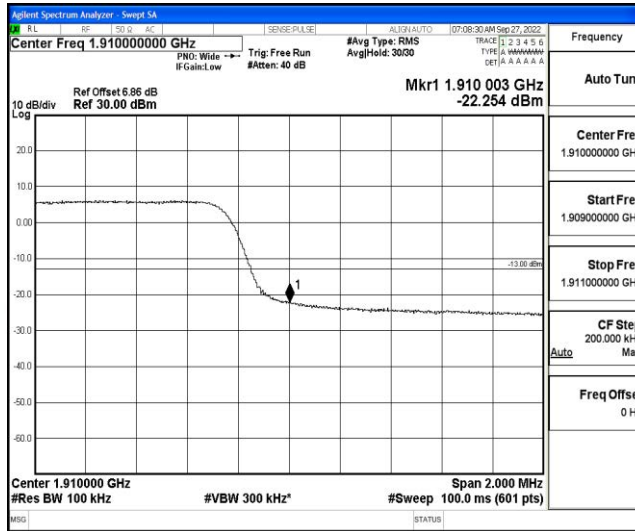


Band2-5MHz-QPSK-18625-25RB#0

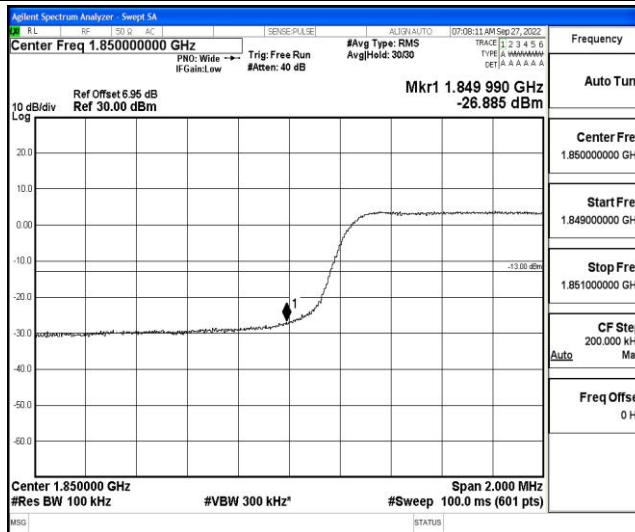




Band2-5MHz-QPSK-19175-25RB#0

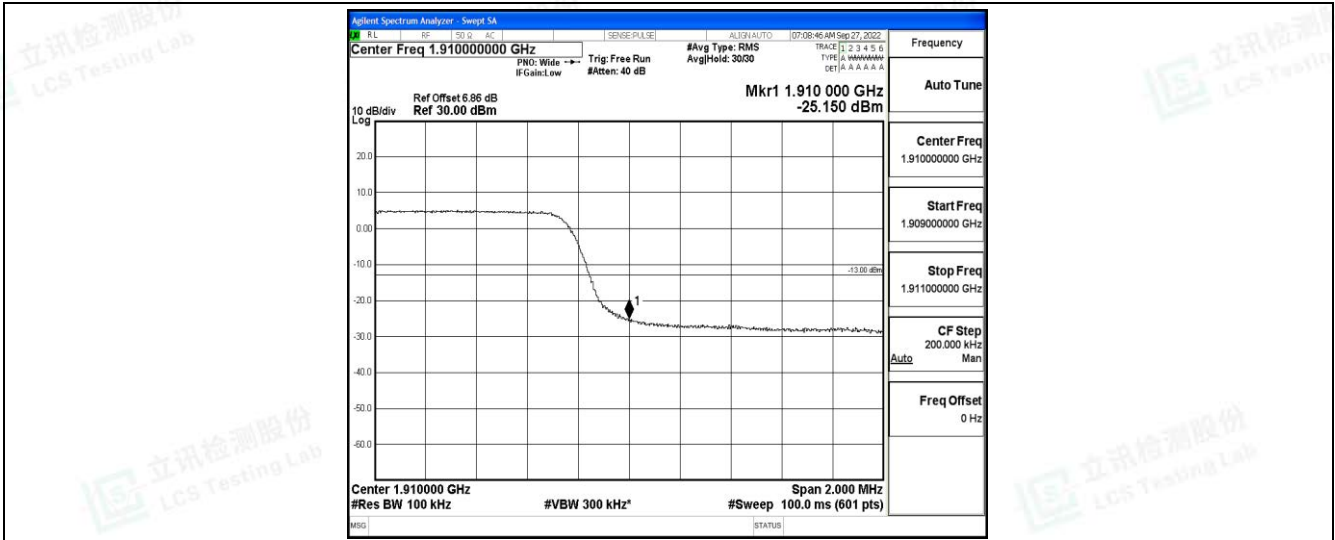


Band2-5MHz-16QAM-18625-25RB#0

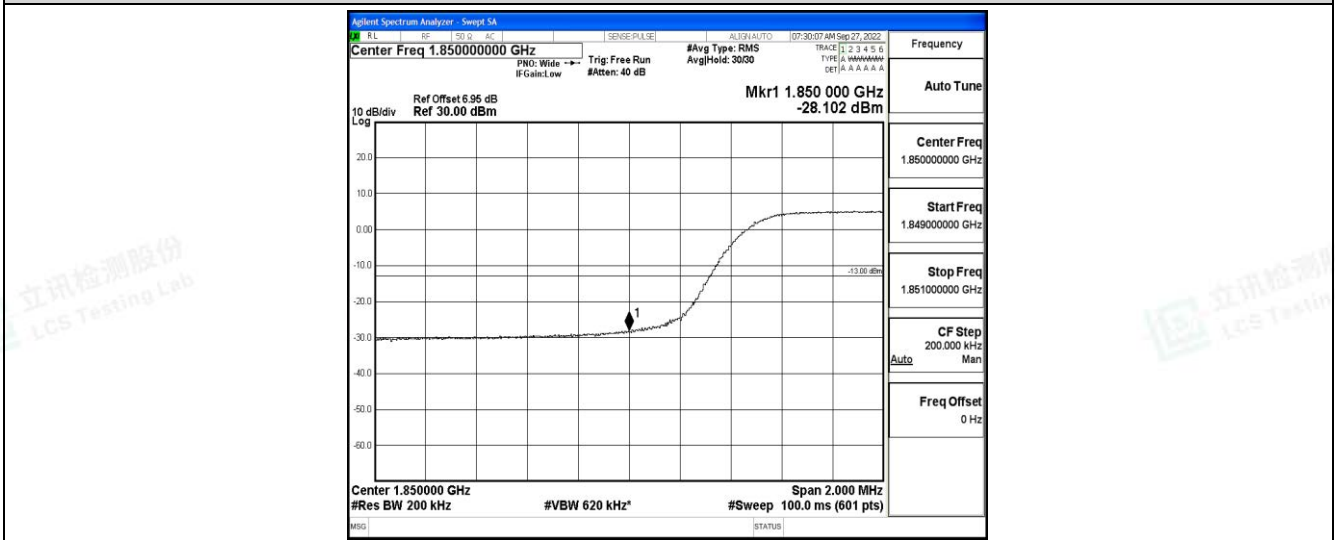


Band2-5MHz-16QAM-19175-25RB#0

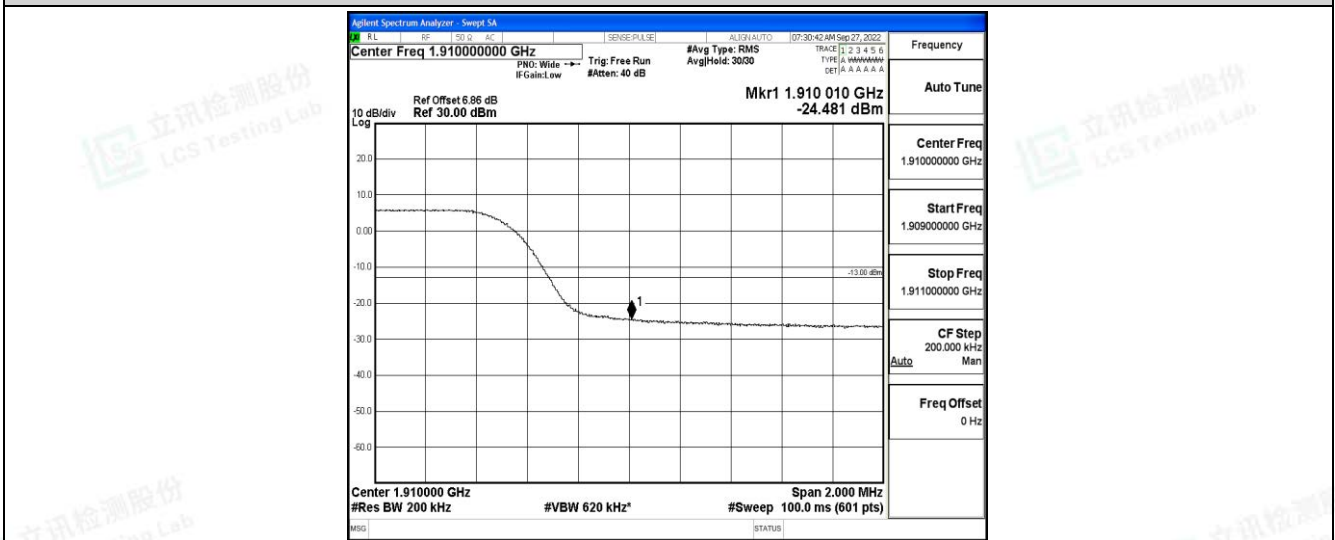




Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-50RB#0



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



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