



Appendix H: Test Data for E-UTRA Band 2

Product Name: APOLLO

Test Model: APOLLO 7PRO

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
Supervised by:	Ling Zhu





H.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	21.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.59	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.68	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.60	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.56	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.55	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.60	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.62	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.57	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.57	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.57	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.53	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.59	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.59	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.58	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.63	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.78	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.71	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.63	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.54	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.62	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.62	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.79	PASS





Band2	1.4MHz	16QAM	18900	1RB#5	20.67	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.52	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.53	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.51	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.46	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.54	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.60	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.50	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.51	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.58	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.49	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.59	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.65	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.64	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.57	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.64	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.64	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.65	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.65	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.59	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.72	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.61	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.58	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.59	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.62	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.52	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.70	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.65	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.56	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.65	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.66	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.63	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.58	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.84	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.83	PASS





Band2	3MHz	16QAM	18615	1RB#14	20.69	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.71	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.71	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.72	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.78	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.78	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.84	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.71	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.66	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.66	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.66	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.58	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.73	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.58	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.43	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.69	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.69	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.67	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.62	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.86	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.74	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.72	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.73	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.76	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.65	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.70	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.76	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.73	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.61	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.61	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.61	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.62	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.57	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.99	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.81	PASS





Band2	5MHz	QPSK	19175	1RB#24	21.65	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.75	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.75	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.75	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.78	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.85	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.75	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.76	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.80	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.79	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.73	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.80	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.72	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.60	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.65	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.65	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.65	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.69	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.05	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.88	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.77	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.90	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.90	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.81	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.73	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.83	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.64	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.86	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.71	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.71	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.73	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.72	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.89	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.59	PASS





Band2	10MHz	QPSK	18900	1RB#49	21.71	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.59	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.60	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.59	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.68	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.08	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.90	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.34	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.82	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.76	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.86	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.92	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.01	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.88	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.06	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.71	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.71	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.75	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.81	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.04	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.75	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.95	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.62	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.63	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.60	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.69	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.22	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.07	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.19	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.88	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.88	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.81	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.92	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.78	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.33	PASS





Band2	15MHz	QPSK	18675	1RB#74	21.81	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.56	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.50	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.54	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.55	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.73	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.42	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.59	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.50	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.49	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.41	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.48	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.74	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.55	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.13	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.59	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.58	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.58	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.58	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.76	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.34	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.78	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.56	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.53	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.56	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.63	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.74	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.60	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.97	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.41	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.44	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.45	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.46	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.05	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.79	PASS





Band2	15MHz	16QAM	19125	1RB#74	21.06	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.58	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.58	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.58	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.69	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.76	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.45	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.70	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.60	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.60	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.61	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.66	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.51	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.43	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.28	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.35	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.35	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.44	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.47	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.74	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.69	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.01	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.66	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.65	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.75	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.74	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.86	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.60	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.73	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.52	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.58	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.66	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.58	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.52	PASS





Band2	20MHz	16QAM	18900	1RB#99	20.58	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.43	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.38	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.45	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.49	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.88	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.78	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.88	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.70	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.77	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.74	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.67	PASS





H.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	4.95	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.12	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.60	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.73	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.91	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.46	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.98	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.17	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.64	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.72	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.89	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.45	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.92	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.09	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.62	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.67	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.84	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.44	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.79	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.01	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.72	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.57	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.76	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.56	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.91	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.21	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.08	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.58	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.84	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.73	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.78	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.09	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.02	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.55	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



Band2	20MHz	16QAM	18900	100RB#0	5.79	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.74	13	PASS

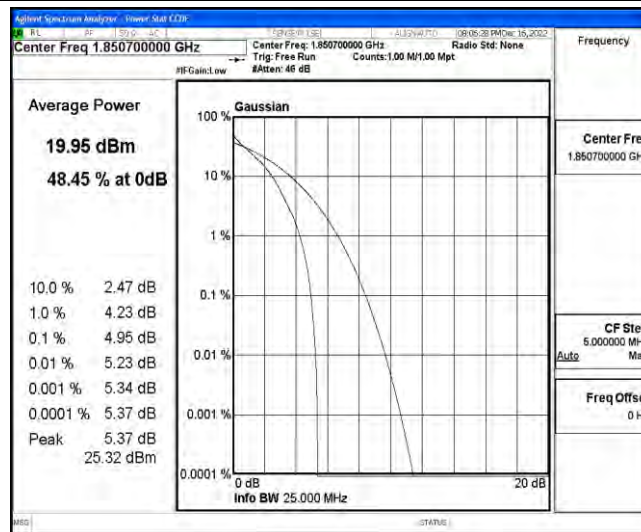


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

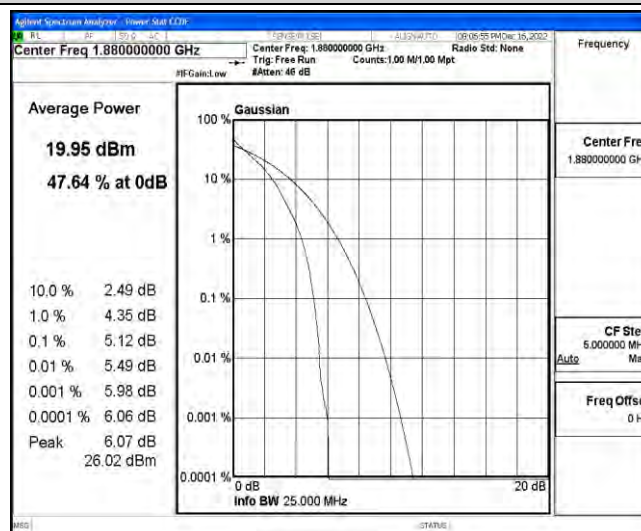


Test Graphs

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

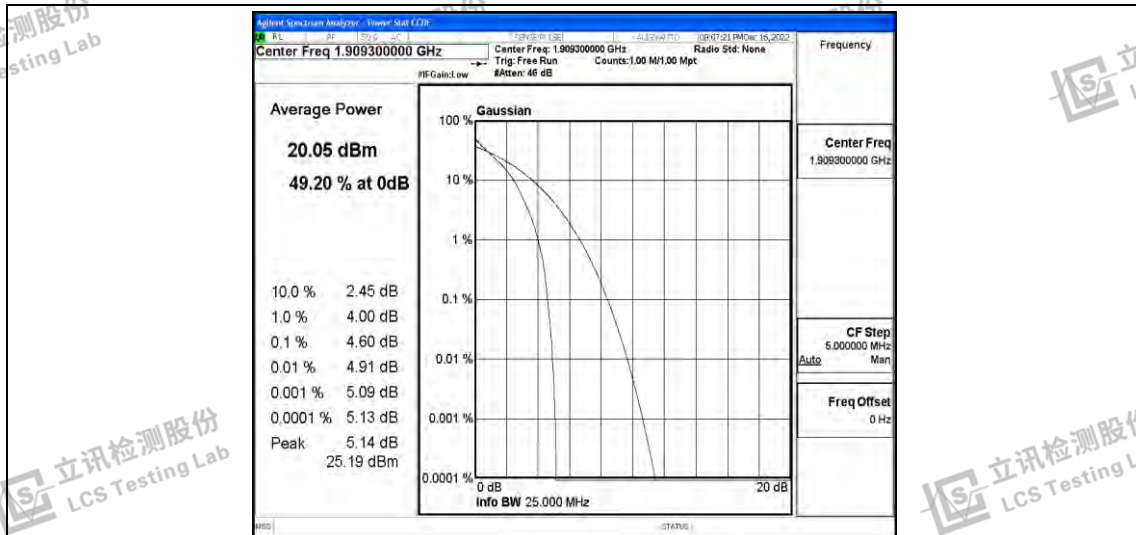


Band2-1.4MHz-QPSK-18900-6RB#0

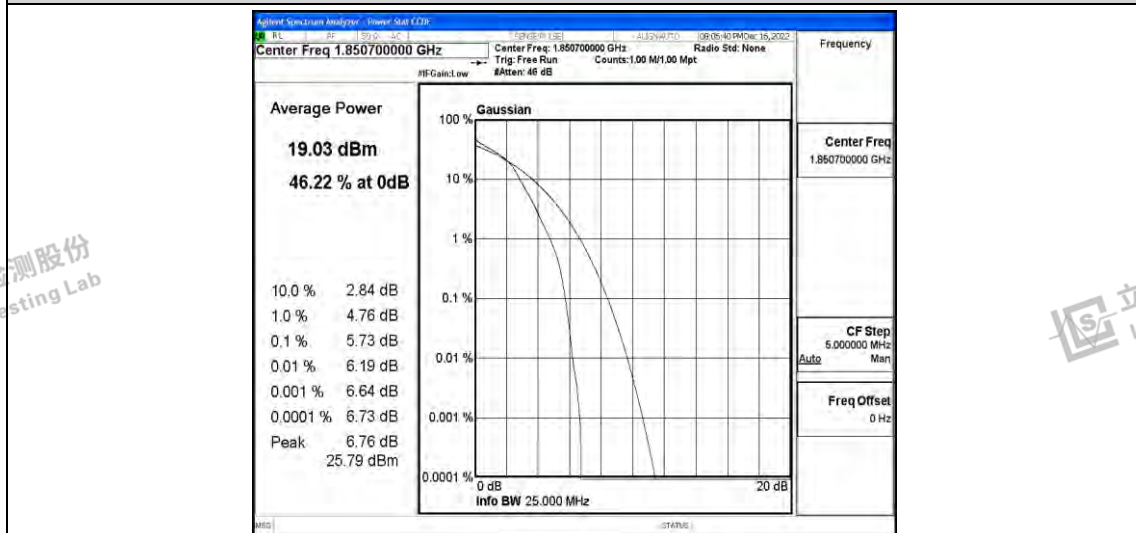


Band2-1.4MHz-QPSK-19193-6RB#0

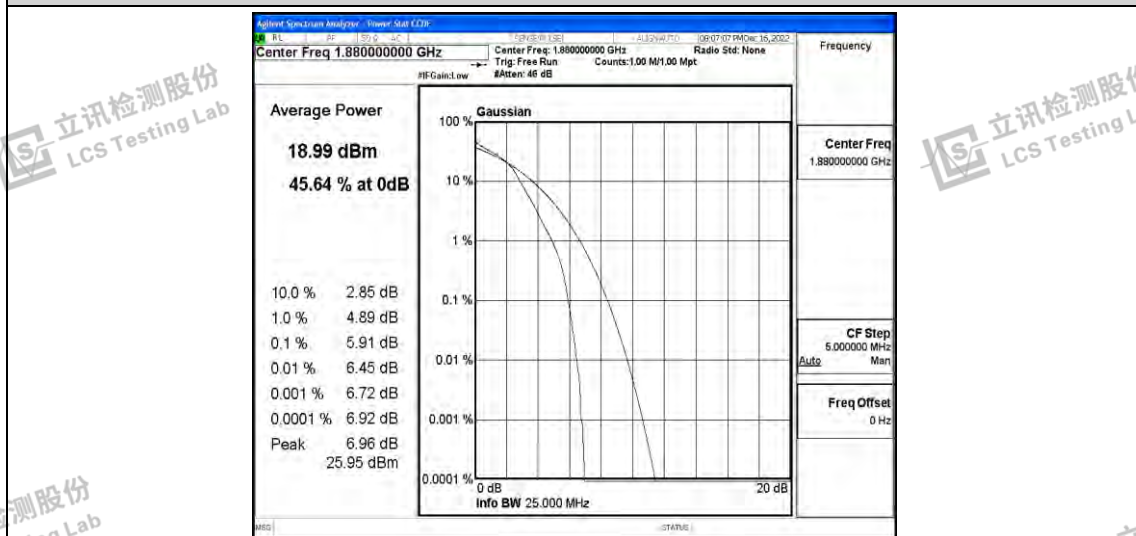




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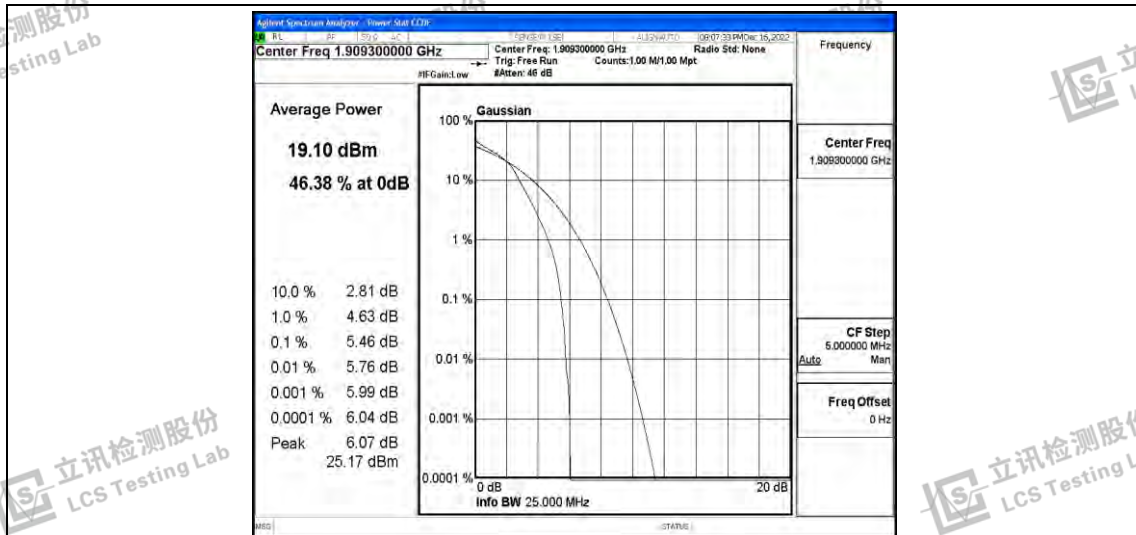


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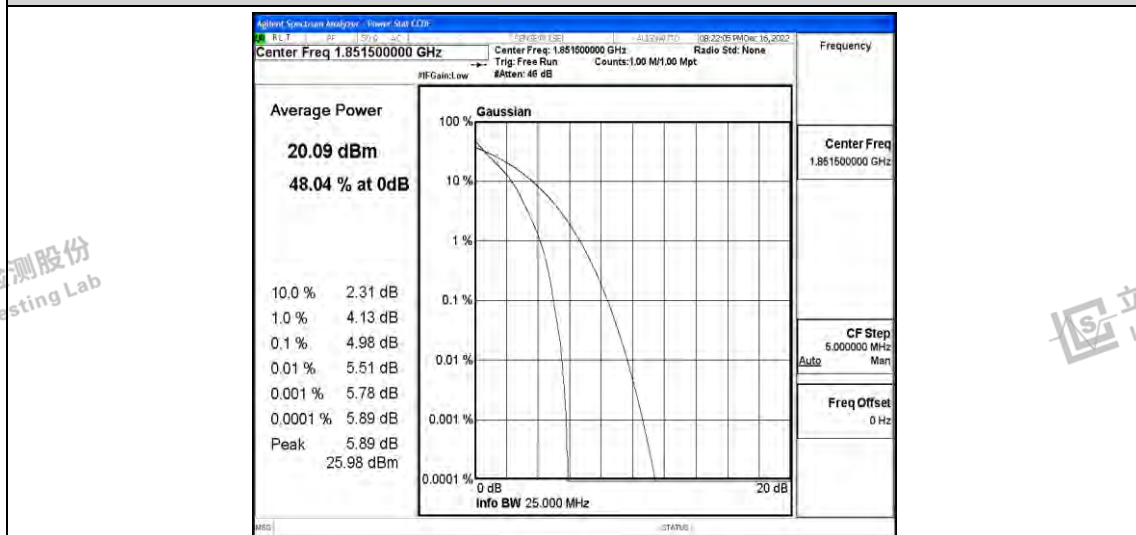


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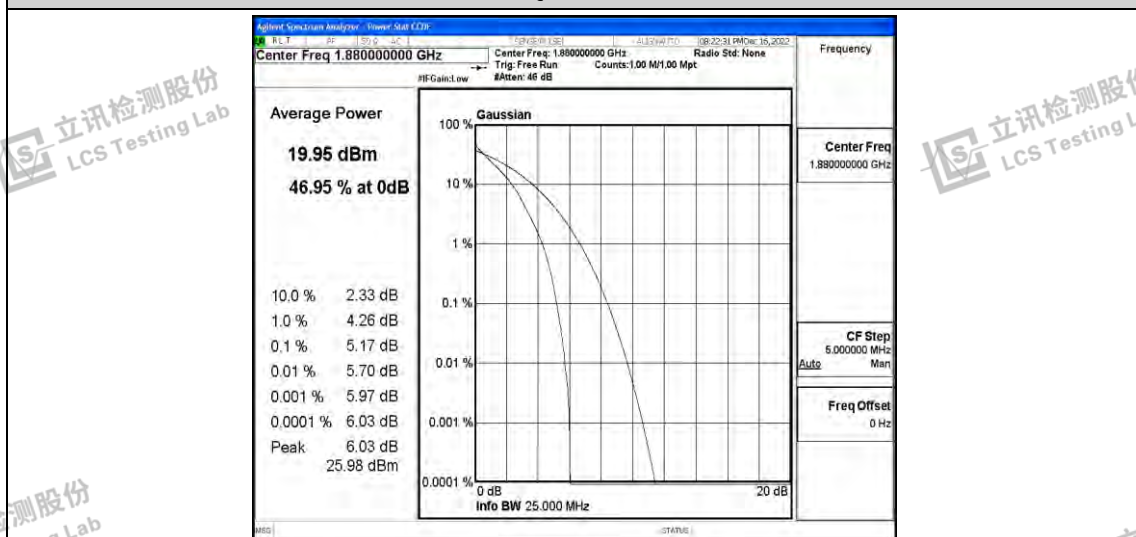




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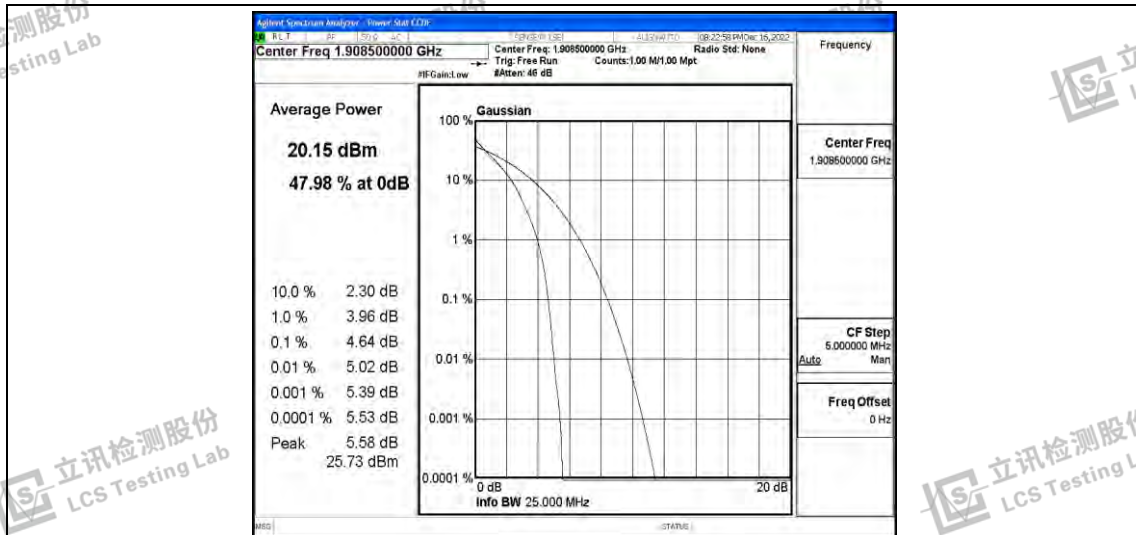


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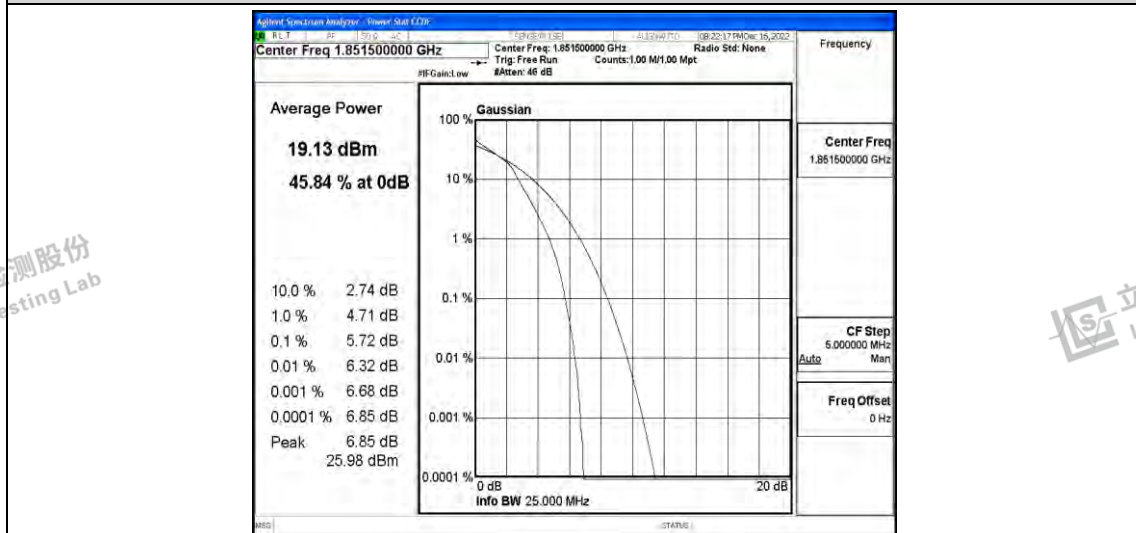


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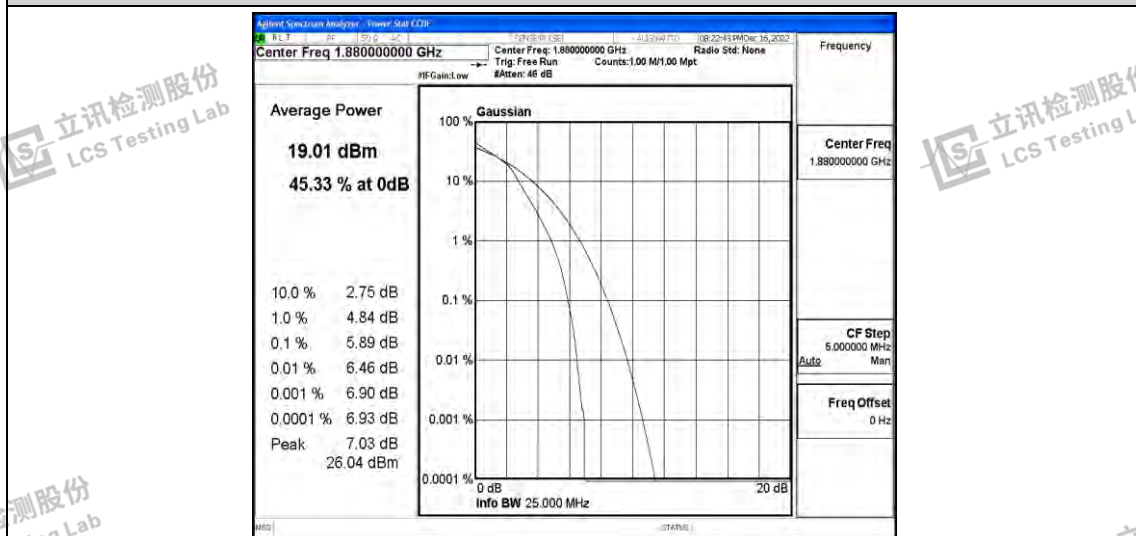




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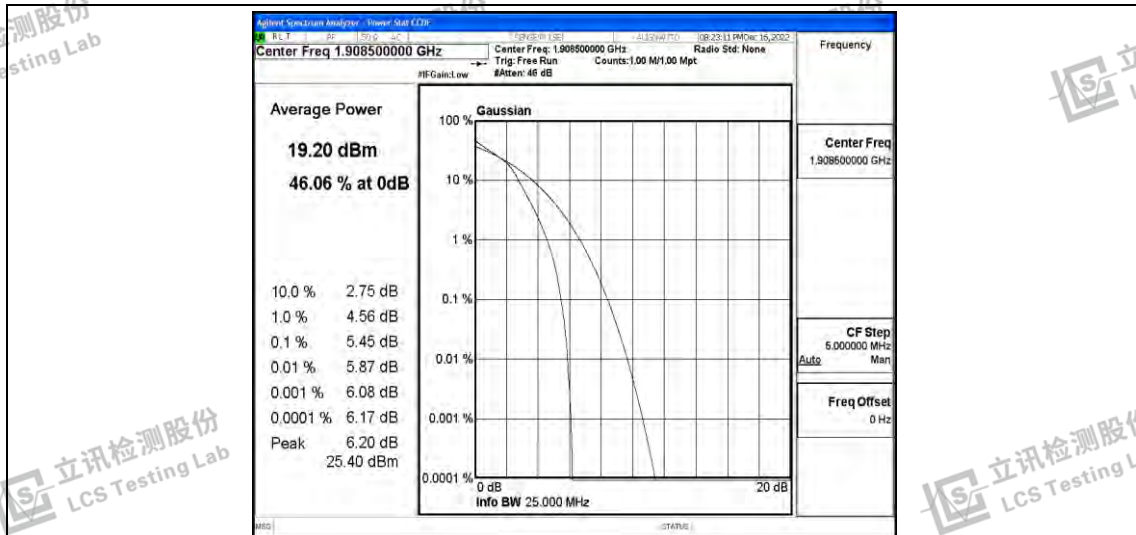


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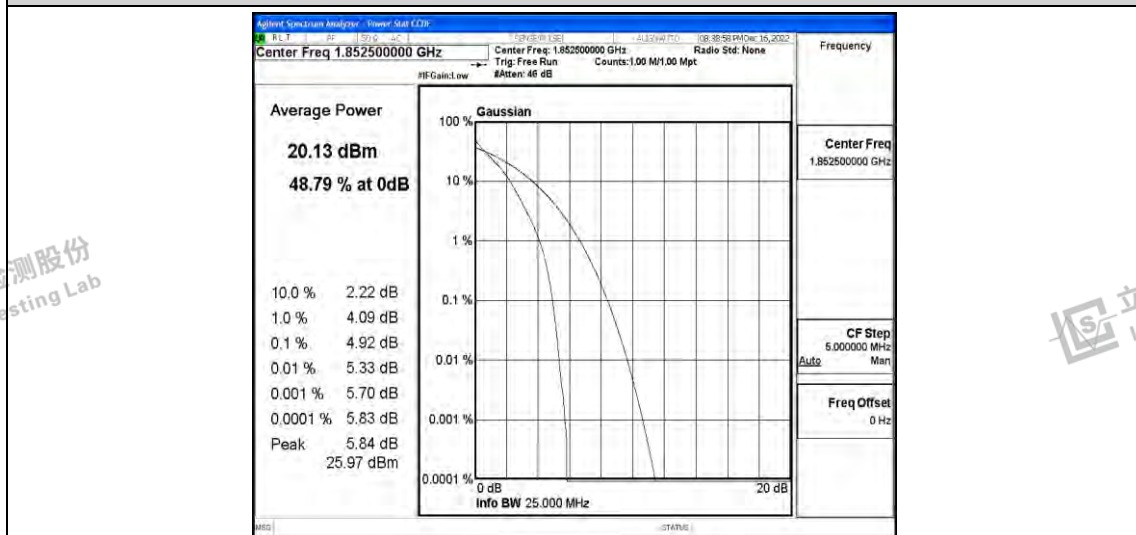


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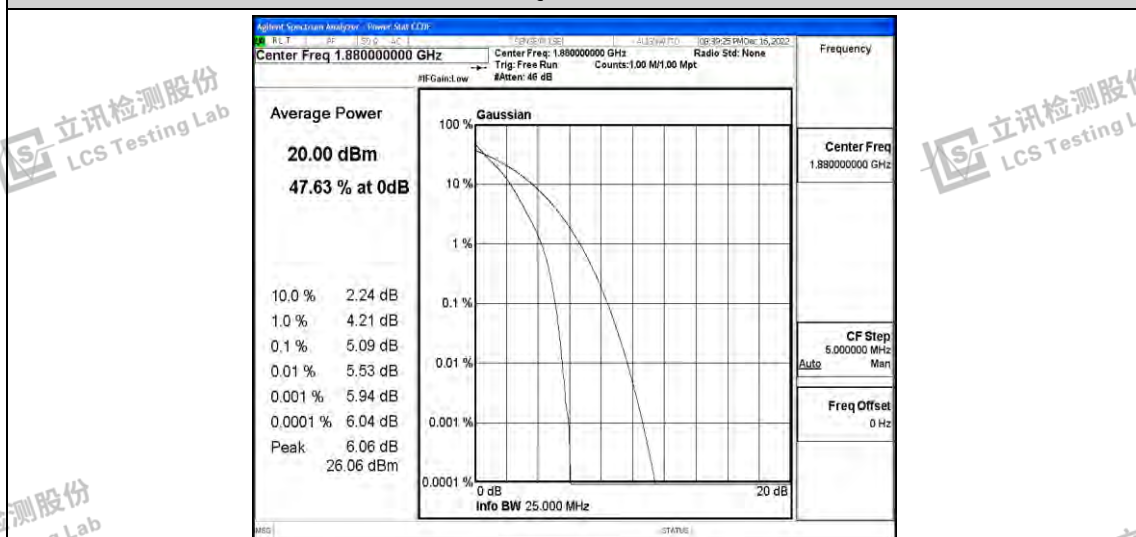




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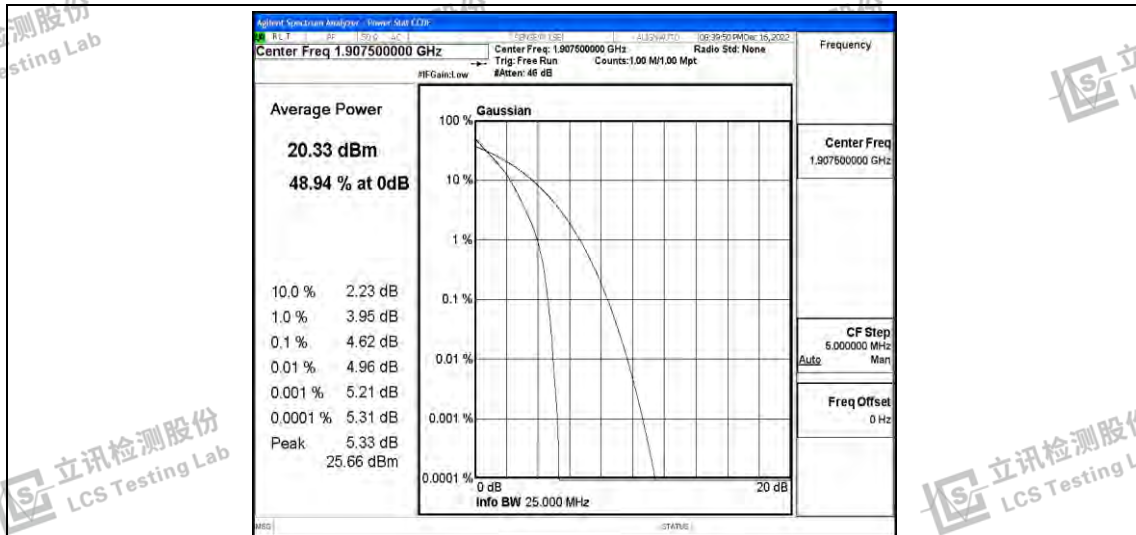


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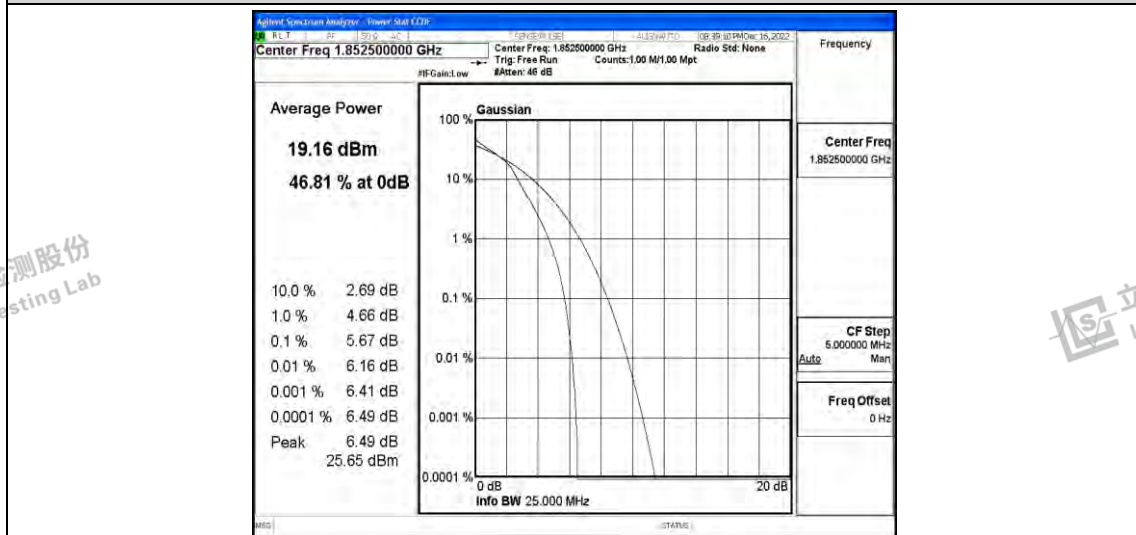


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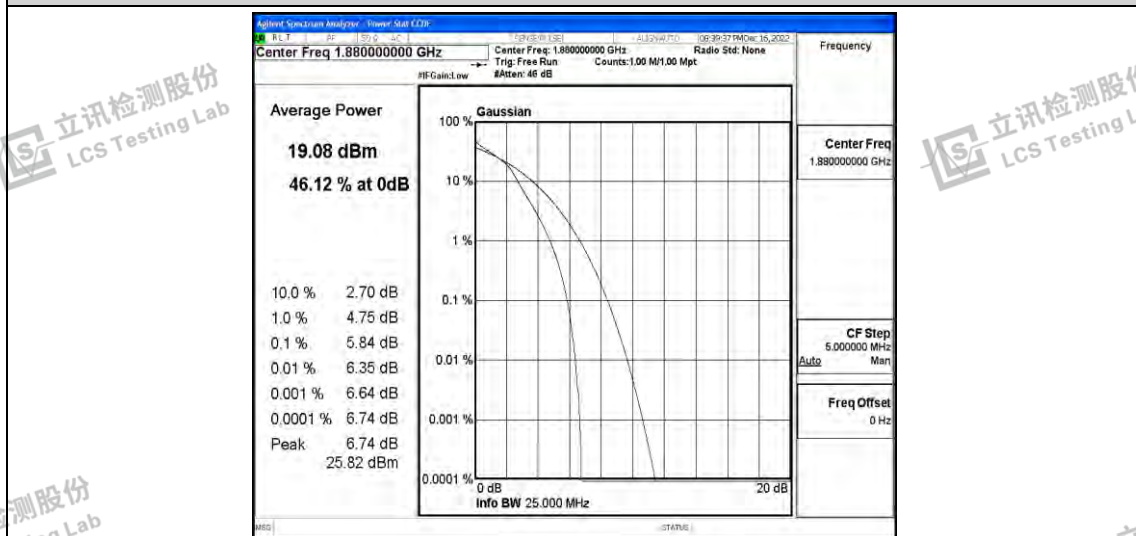




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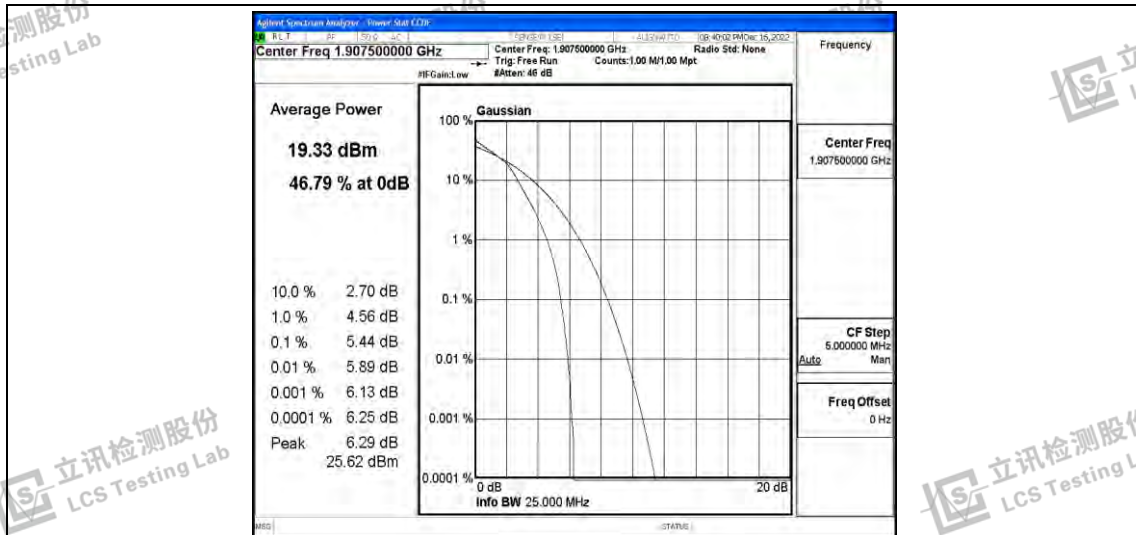


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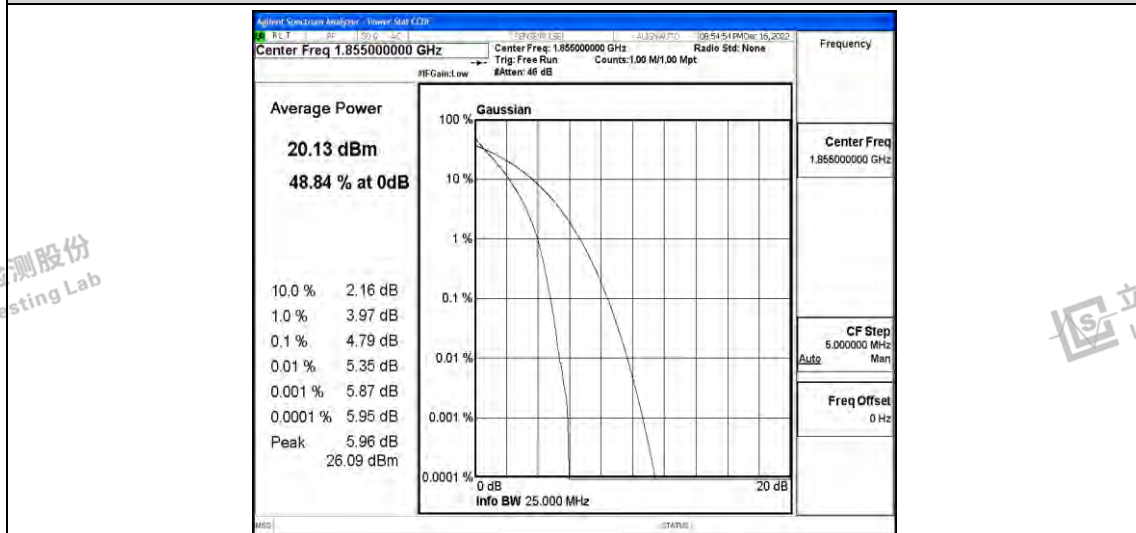


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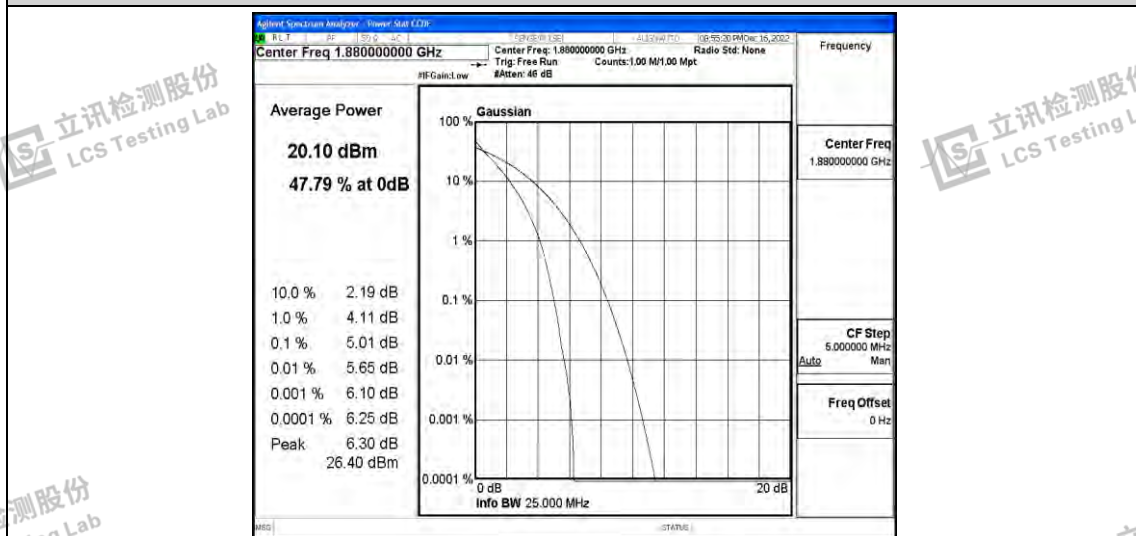




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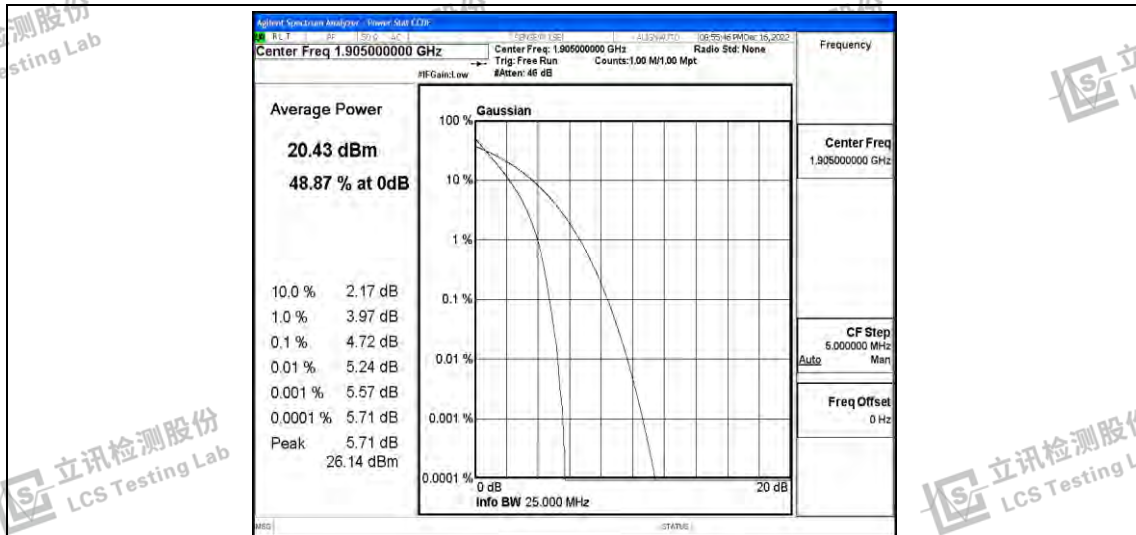


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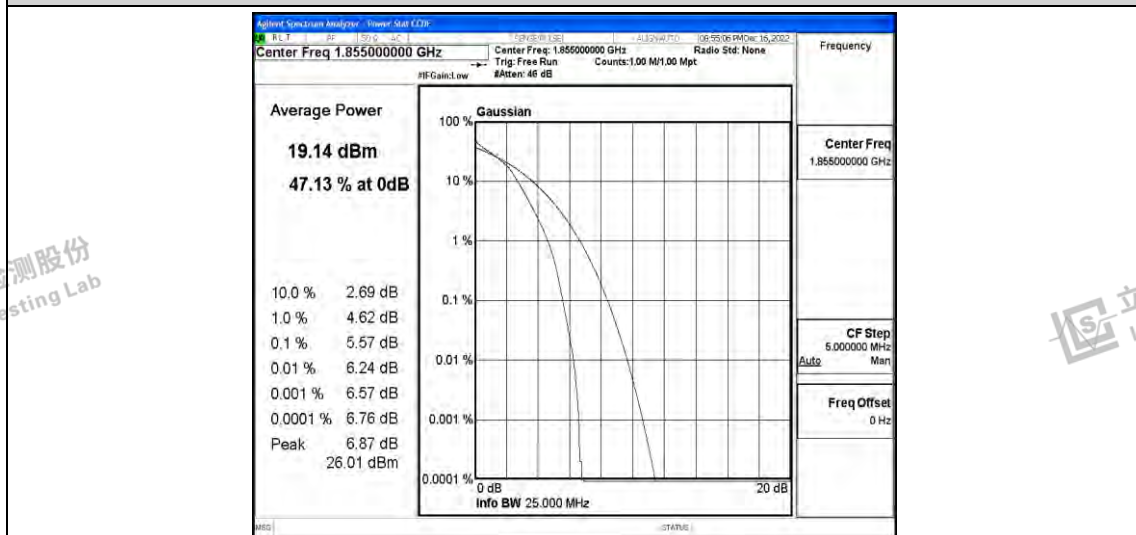


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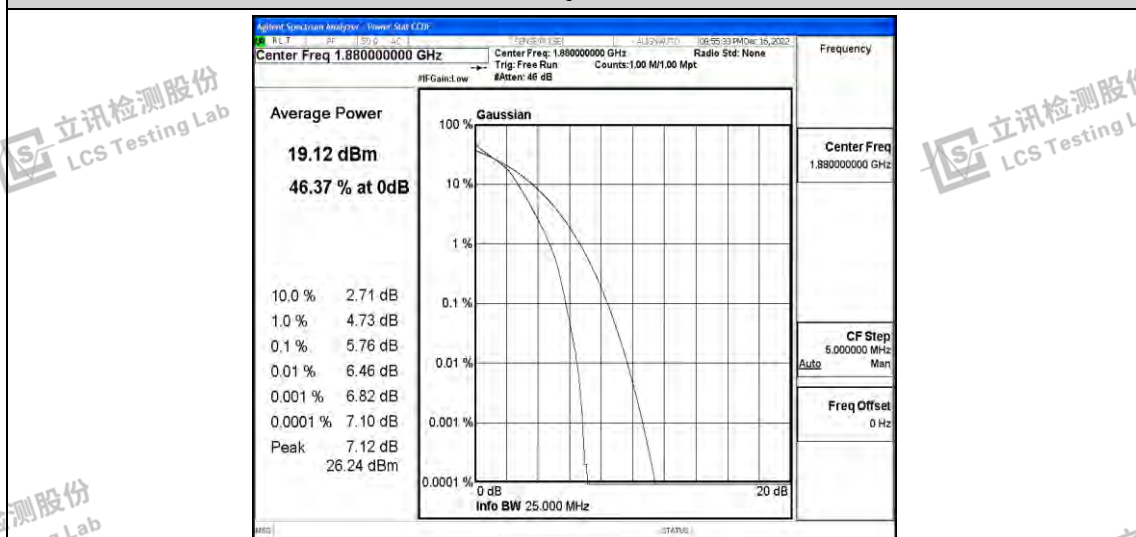




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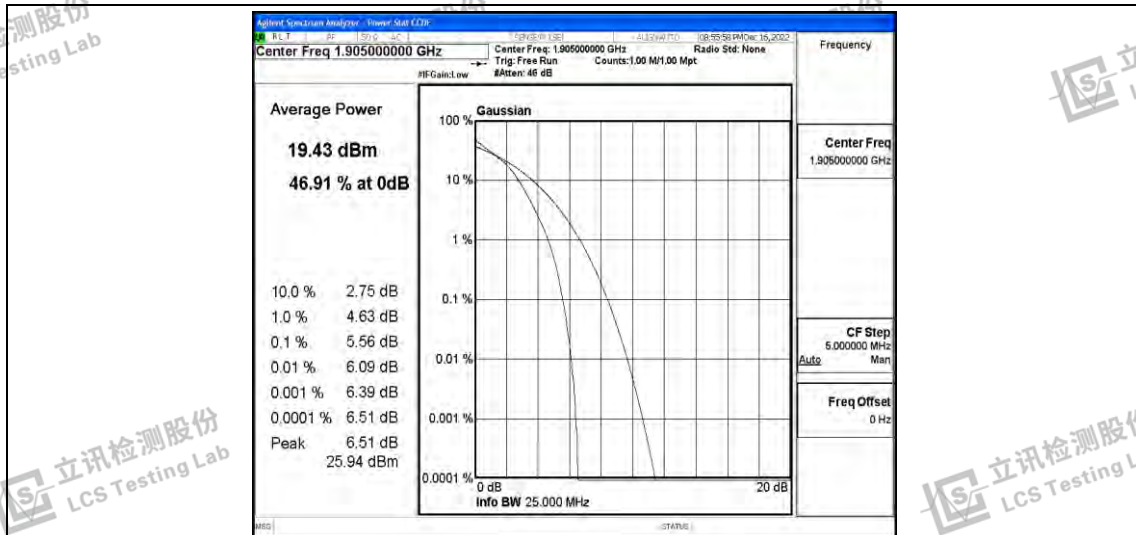


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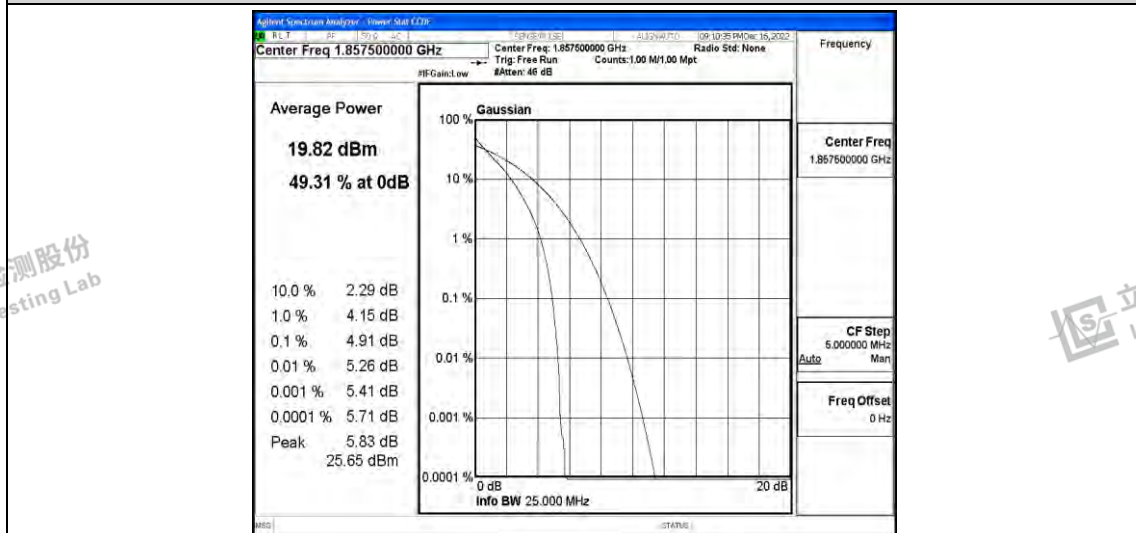


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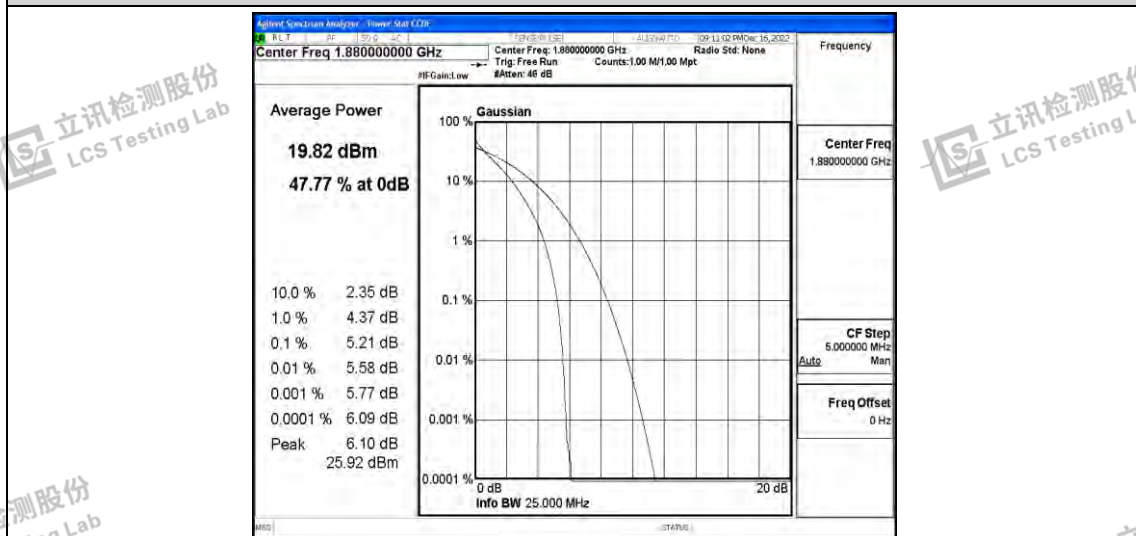




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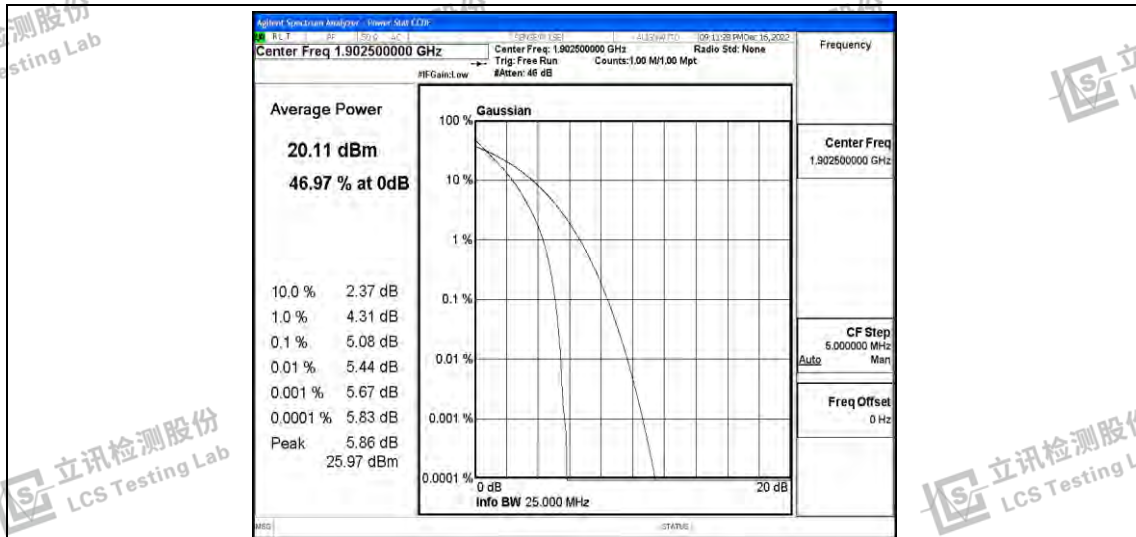


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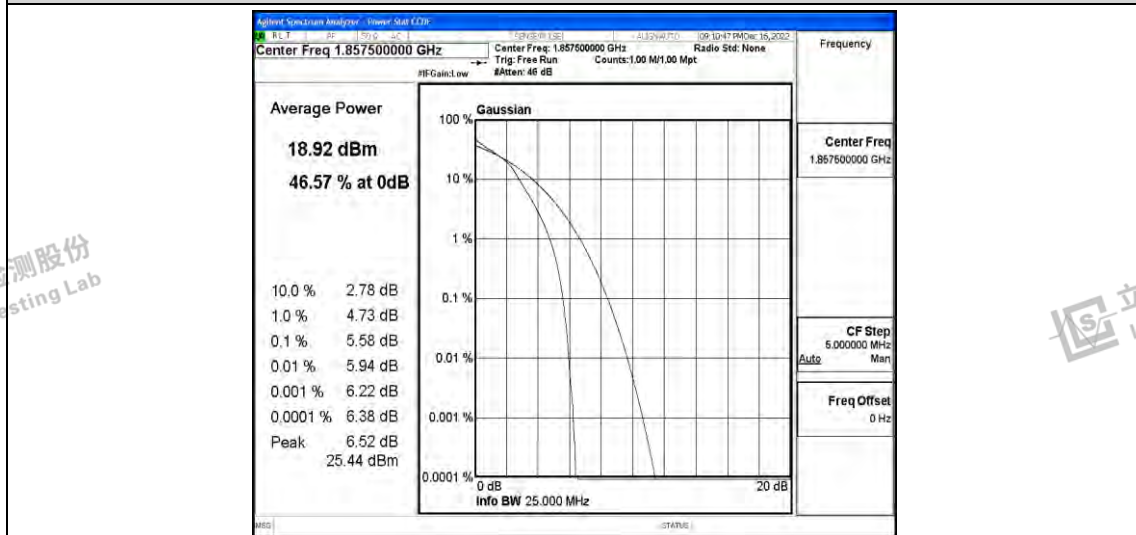


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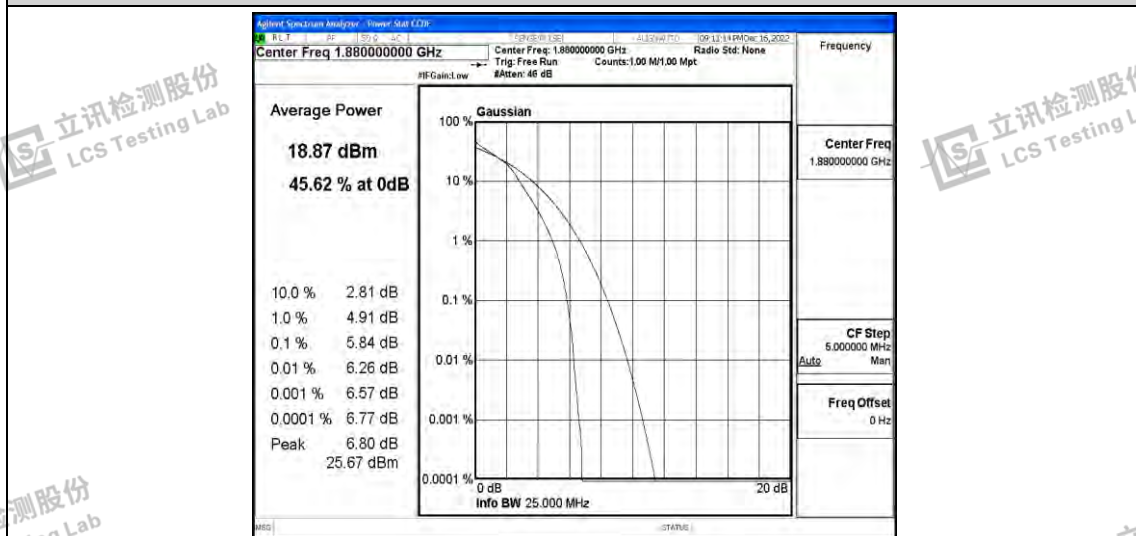




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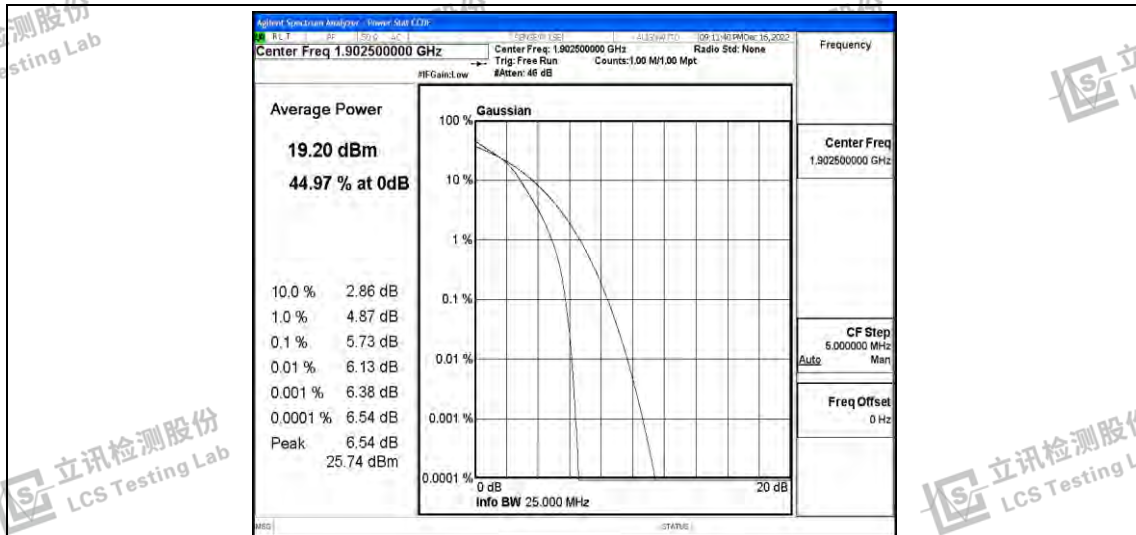


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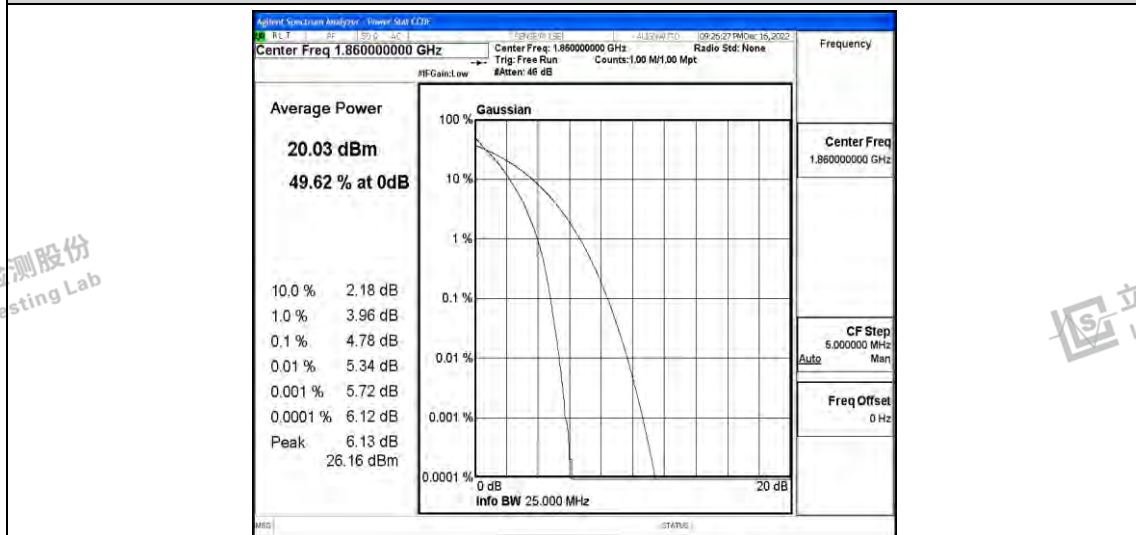


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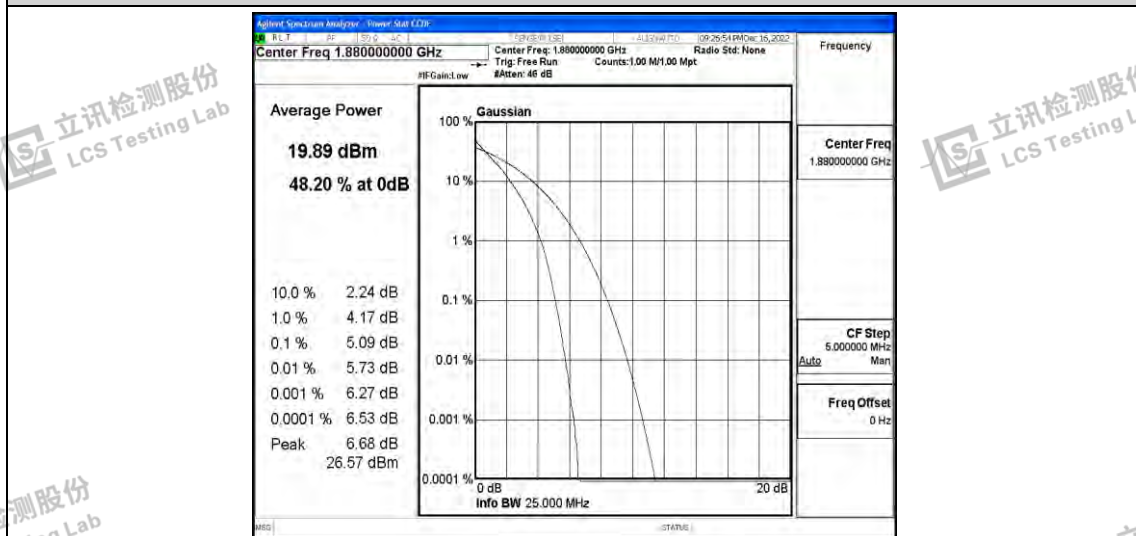




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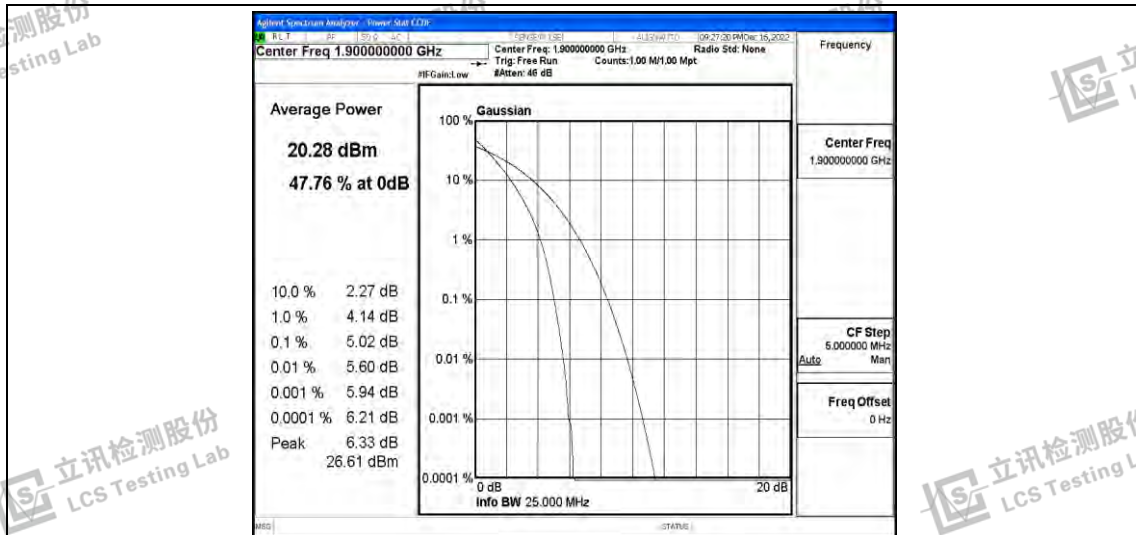


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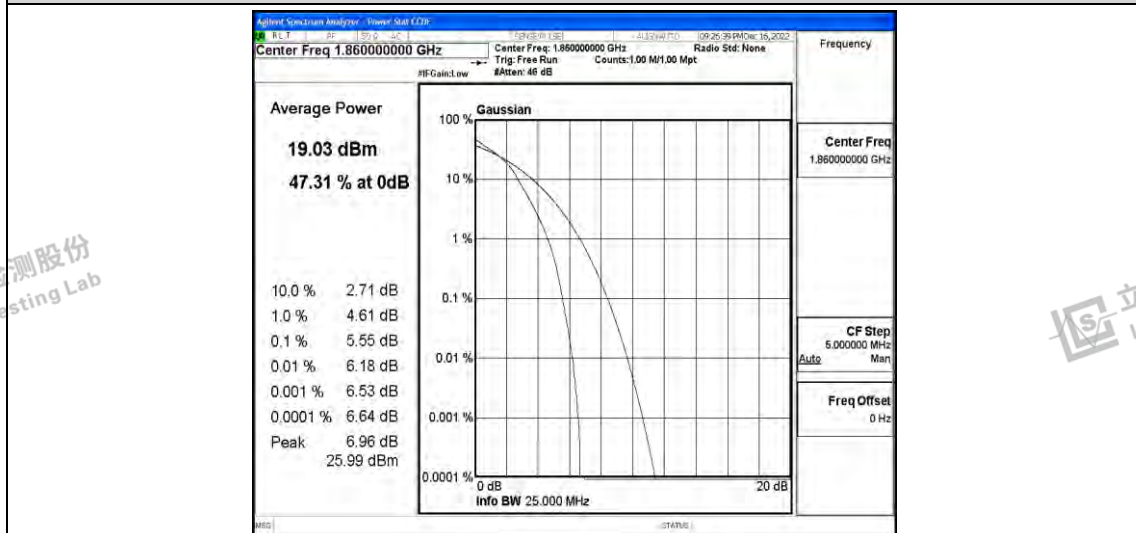


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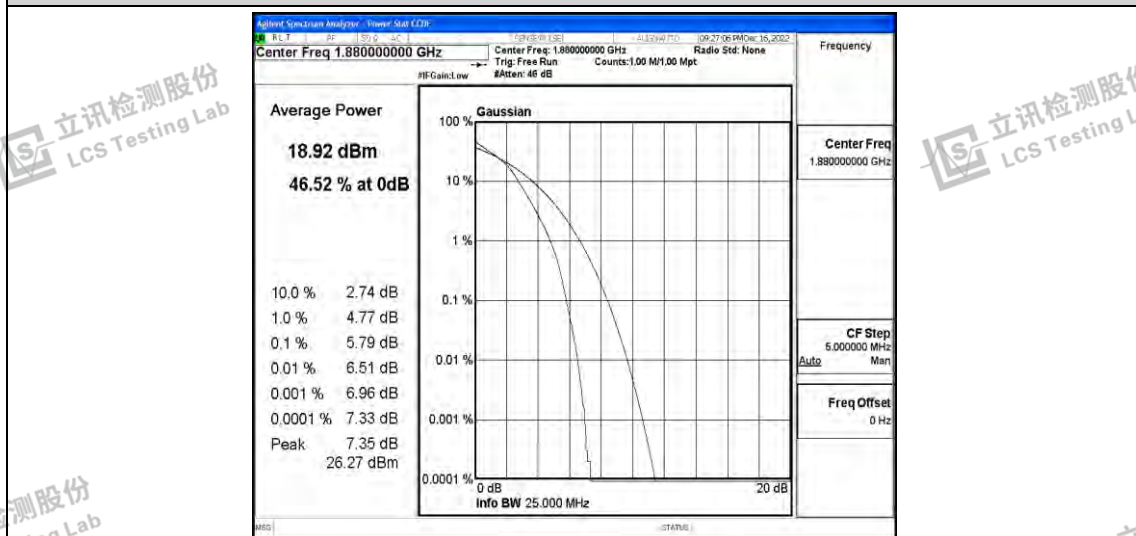




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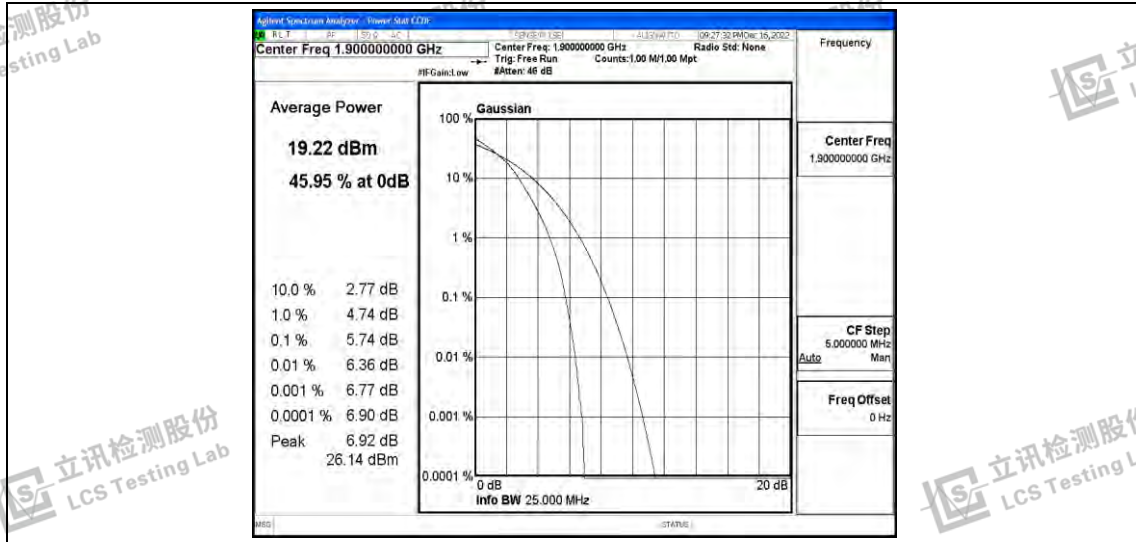


Band2-20MHz-16QAM-18900-100RB#0



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







H.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	1.0956	1.284	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0945	1.301	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0993	1.297	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1012	1.317	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1018	1.314	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0998	1.293	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6924	2.947	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6976	2.976	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6992	2.970	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7053	3.002	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6964	2.964	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6936	2.982	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5252	5.010	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5085	5.021	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4969	4.995	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5054	5.007	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5052	5.028	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5190	5.036	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0023	10.04	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9929	9.959	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9580	9.962	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9693	9.842	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9915	9.904	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9575	9.849	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.494	14.82	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.510	14.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.462	14.76	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.477	14.77	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.481	14.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.495	14.74	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.964	19.51	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.977	19.48	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



Band2	20MHz	QPSK	19100	100RB#0	17.991	19.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.981	19.50	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.037	19.53	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.973	19.45	PASS

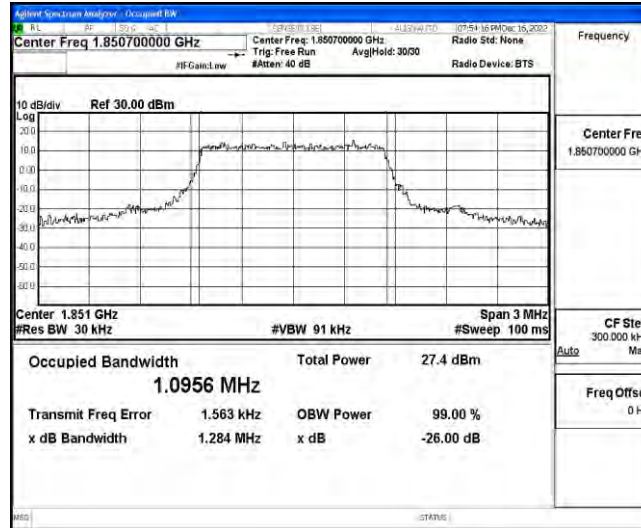


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518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

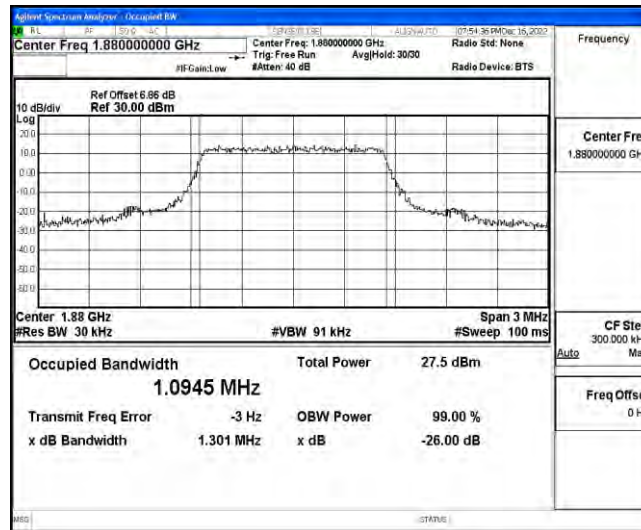


Test Graphs

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

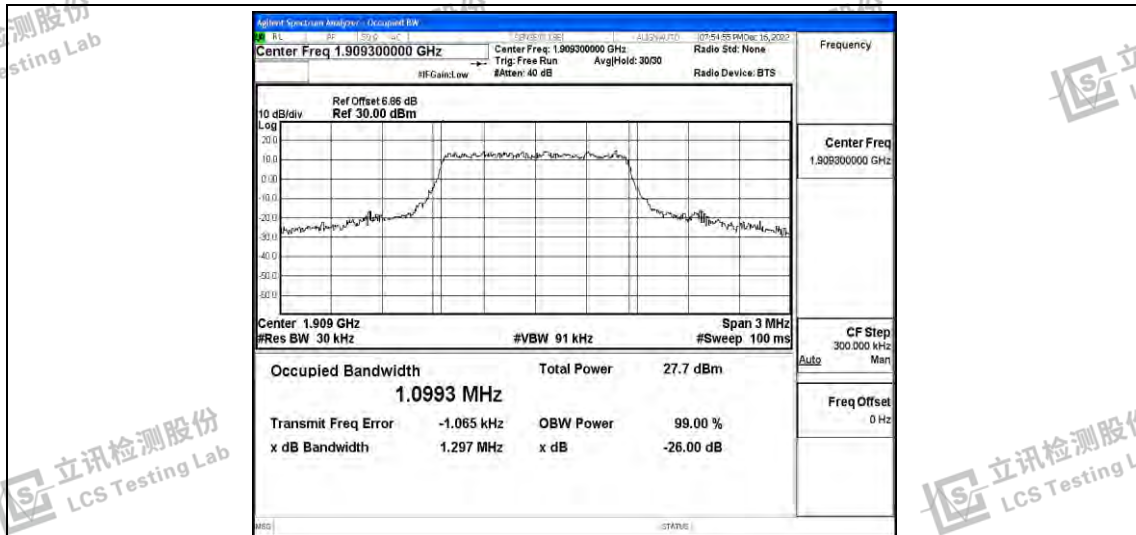


Band2-1.4MHz-QPSK-18900-6RB#0

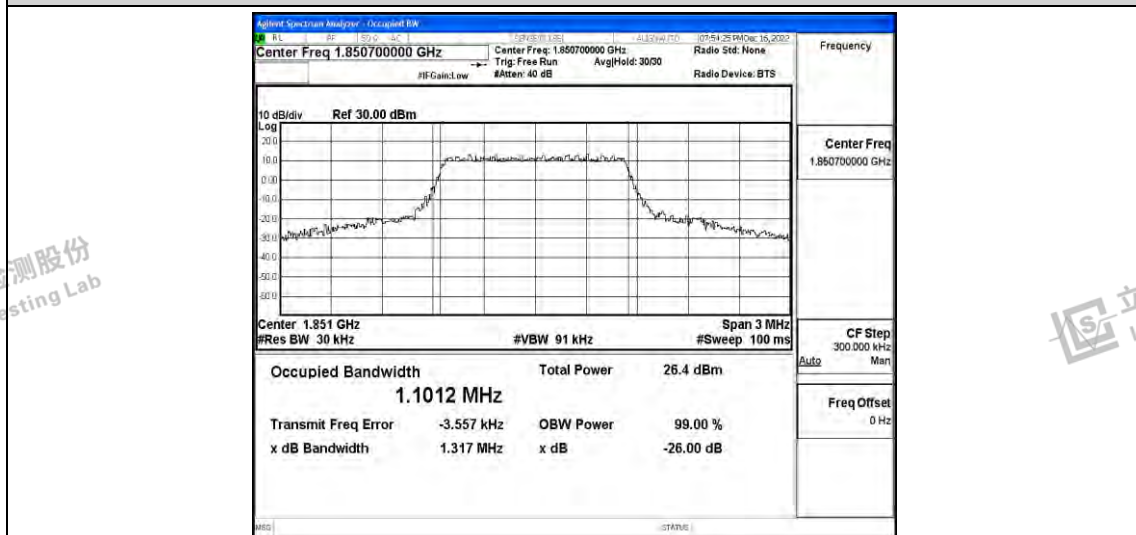


Band2-1.4MHz-QPSK-19193-6RB#0

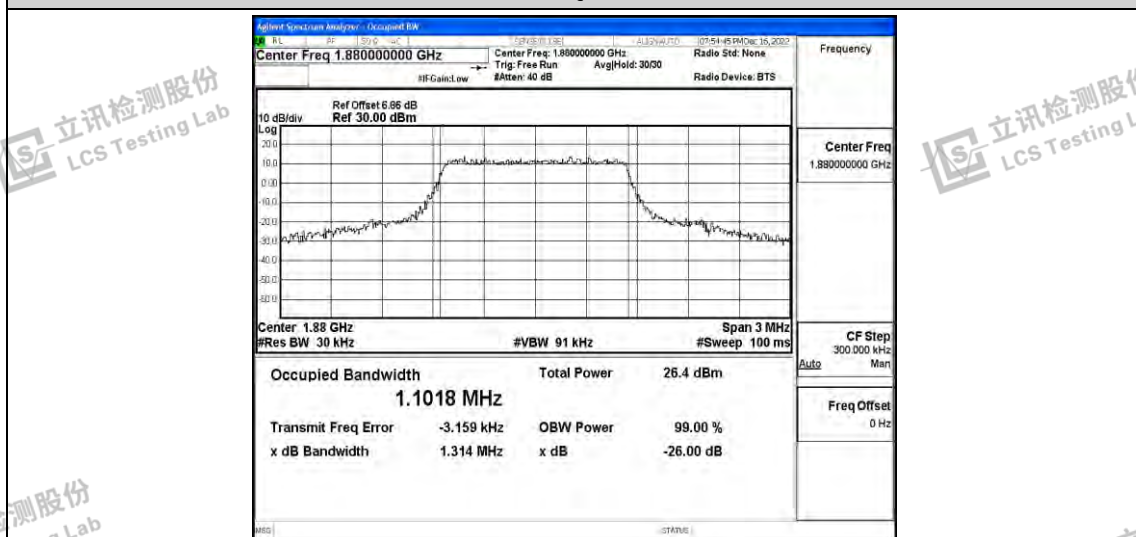




Band2-1.4MHz-16QAM-18607-6RB#0

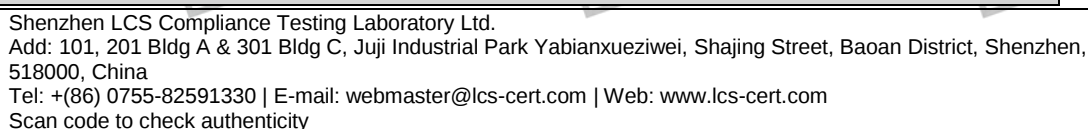


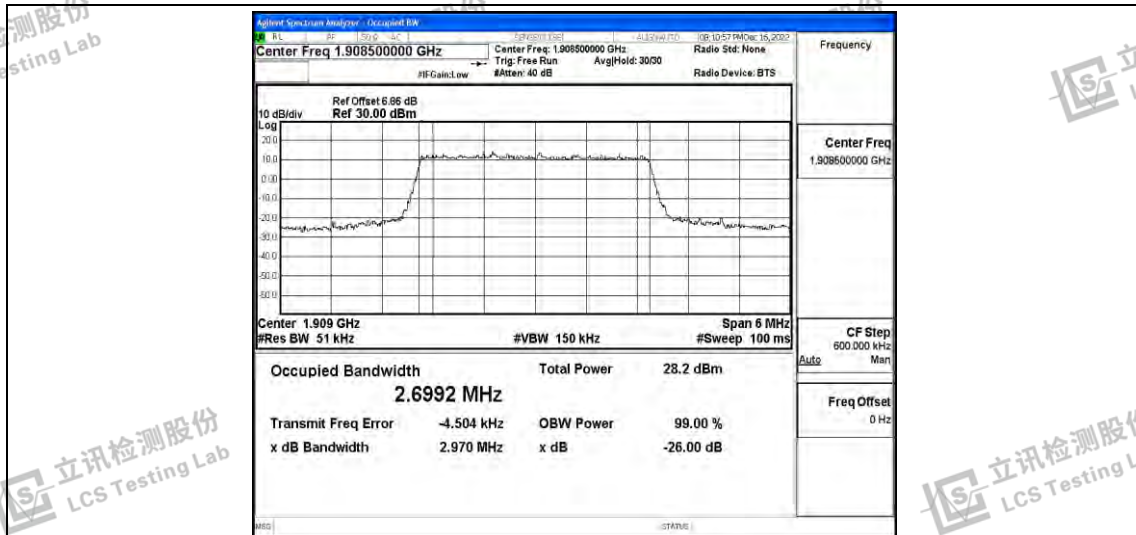
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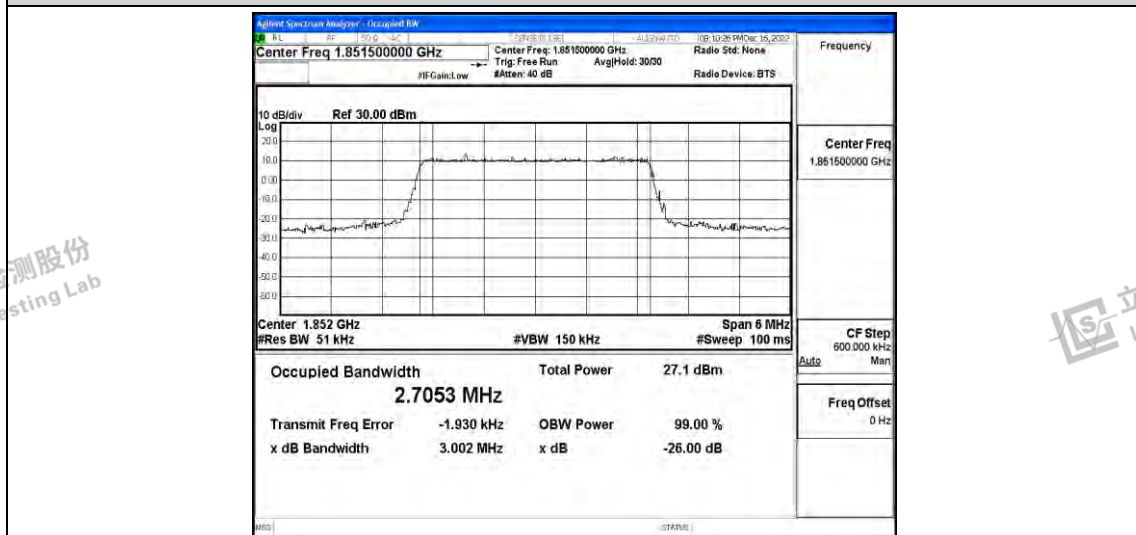
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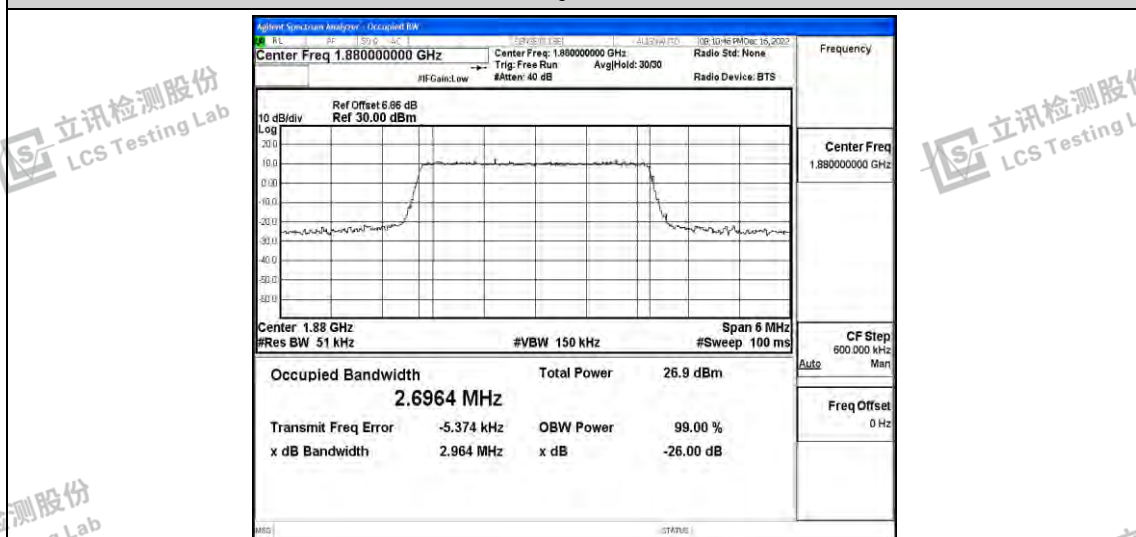




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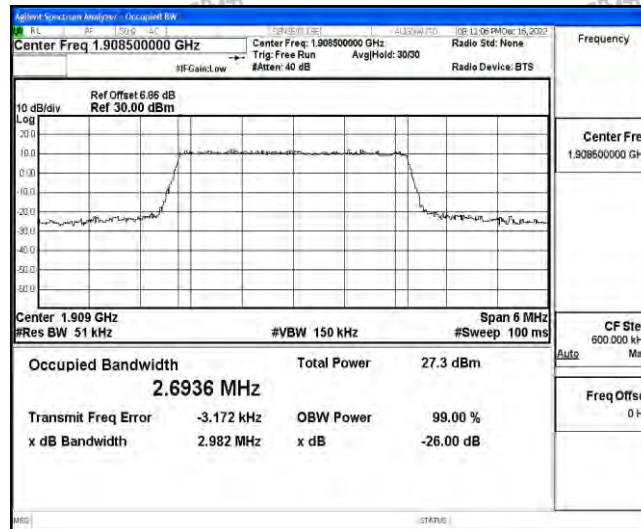


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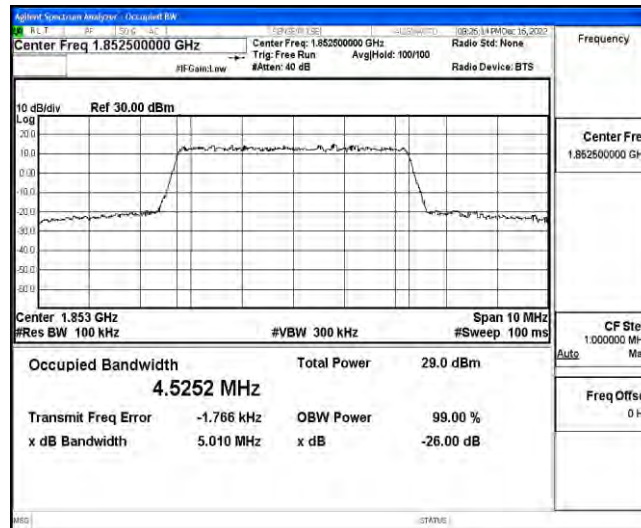


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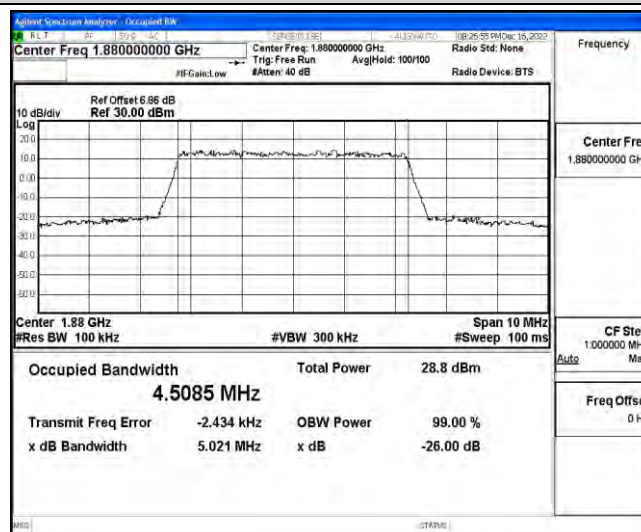




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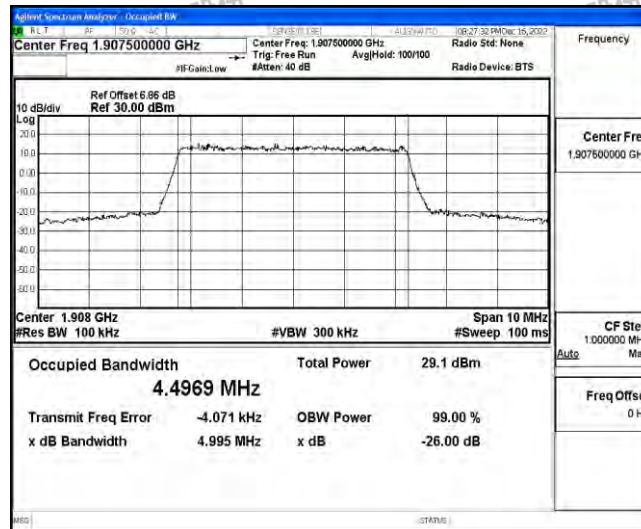


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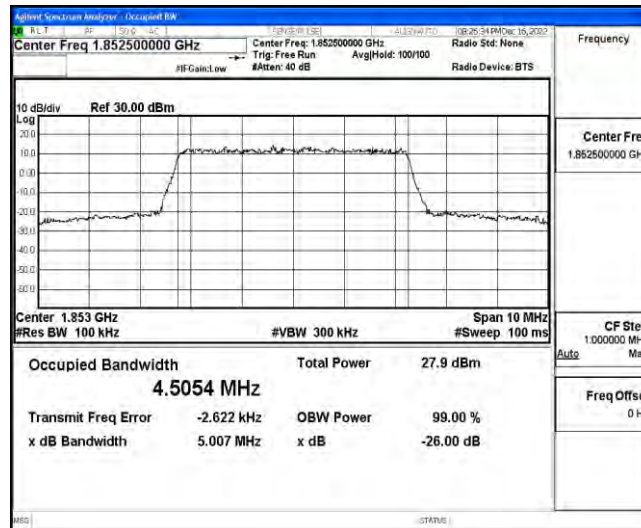


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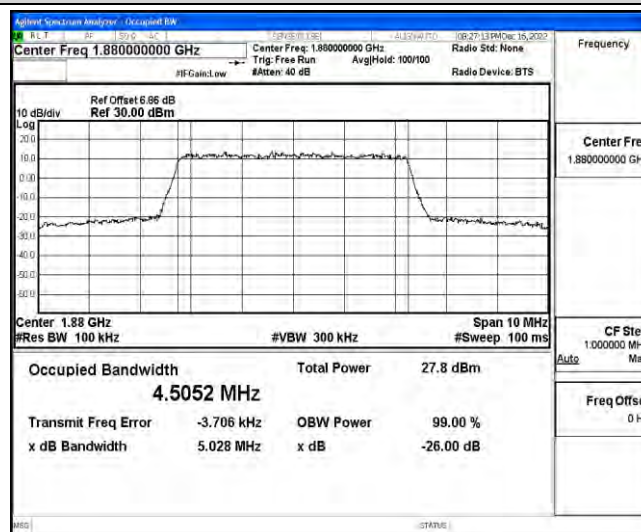




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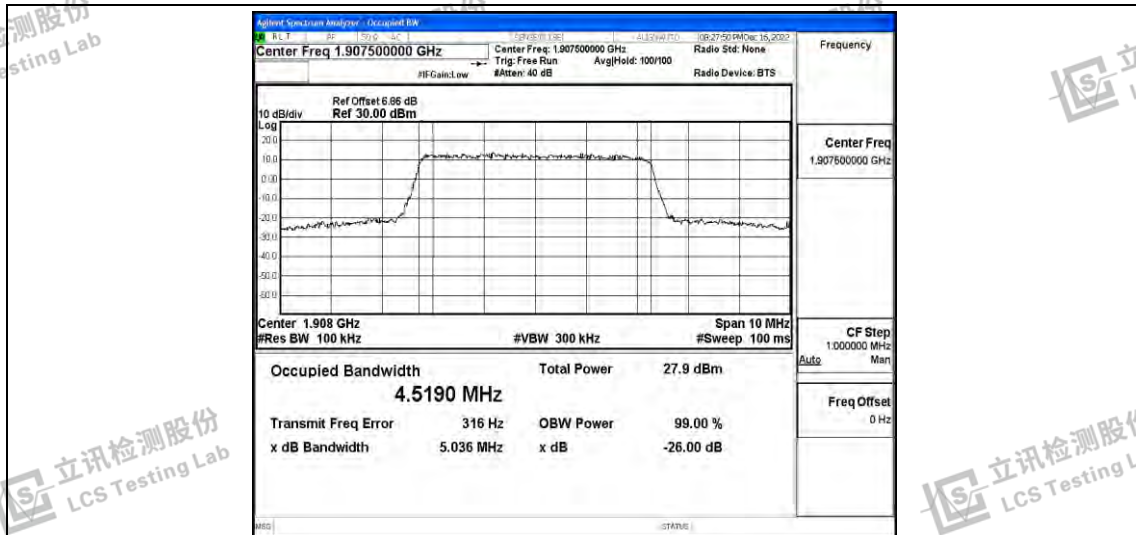


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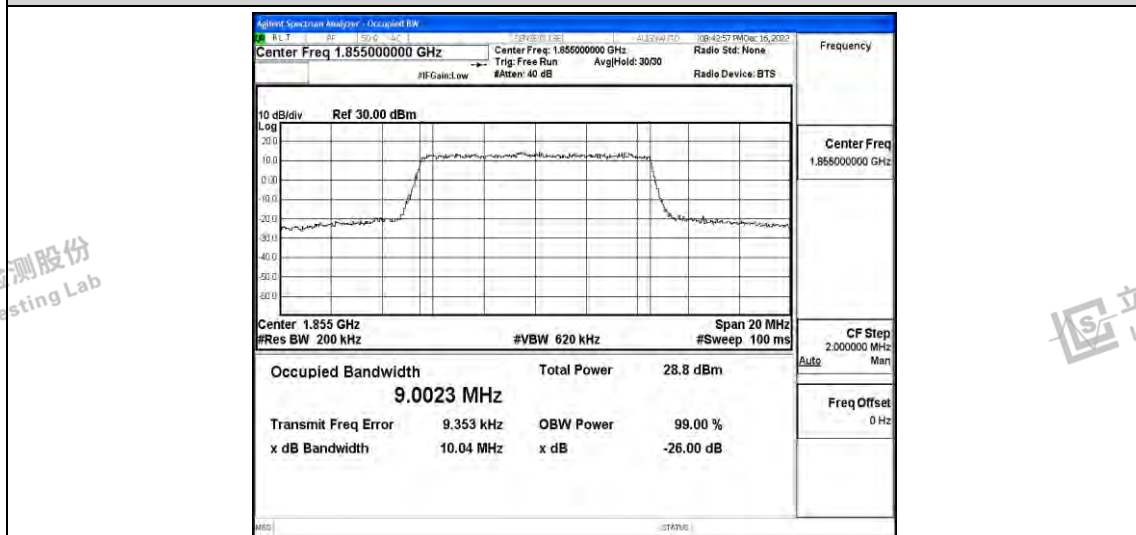


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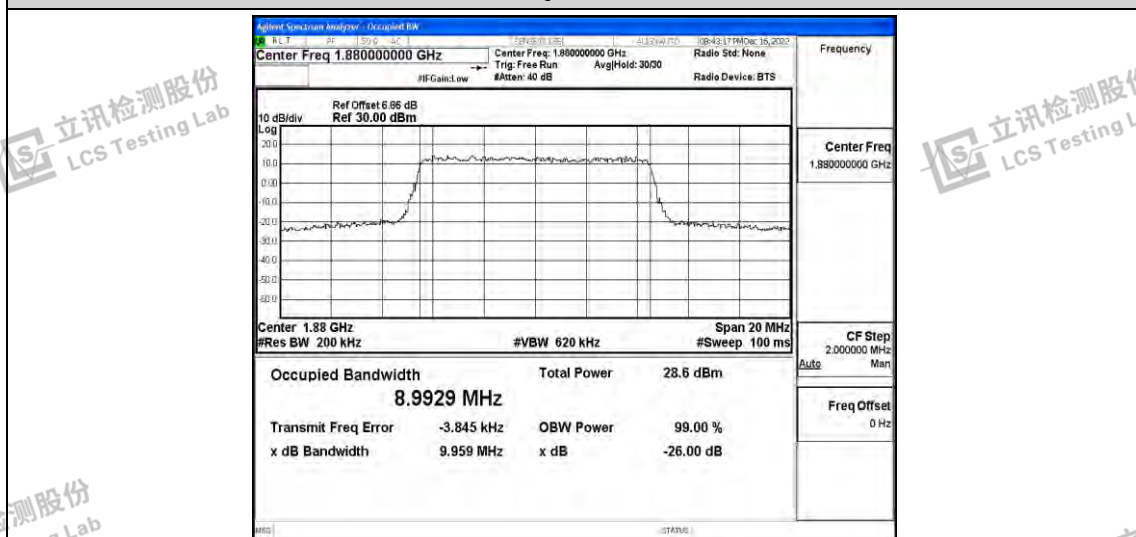




Band2-10MHz-QPSK-18650-50RB#0

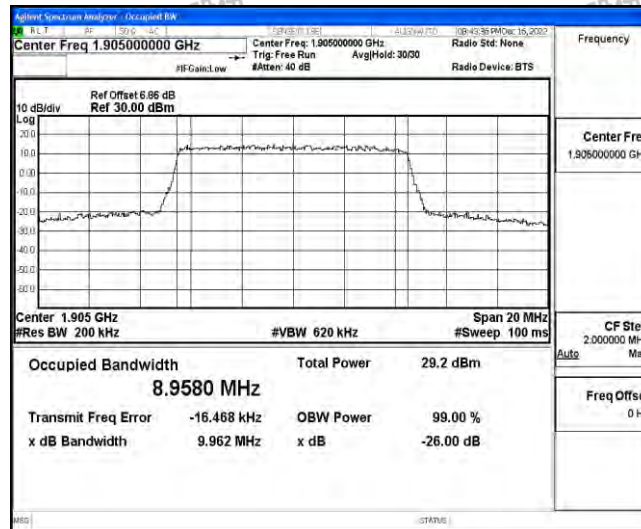


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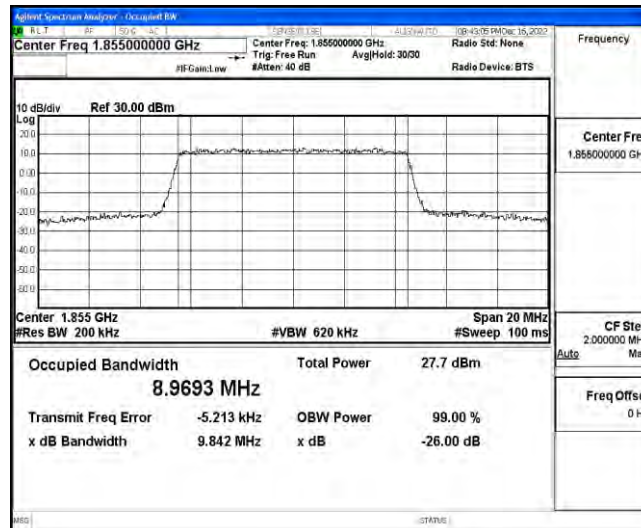


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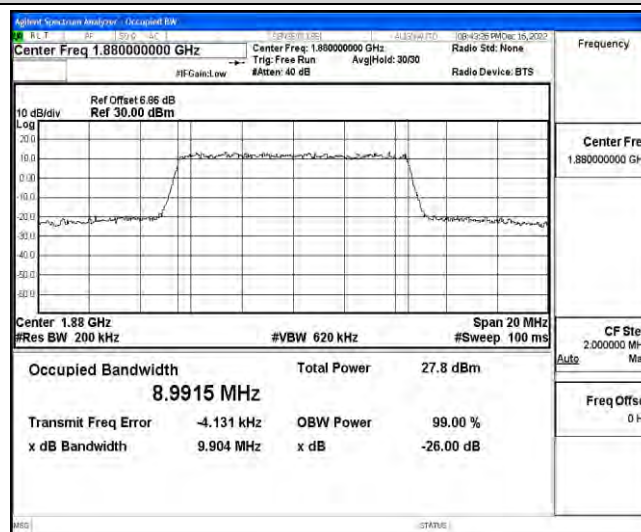




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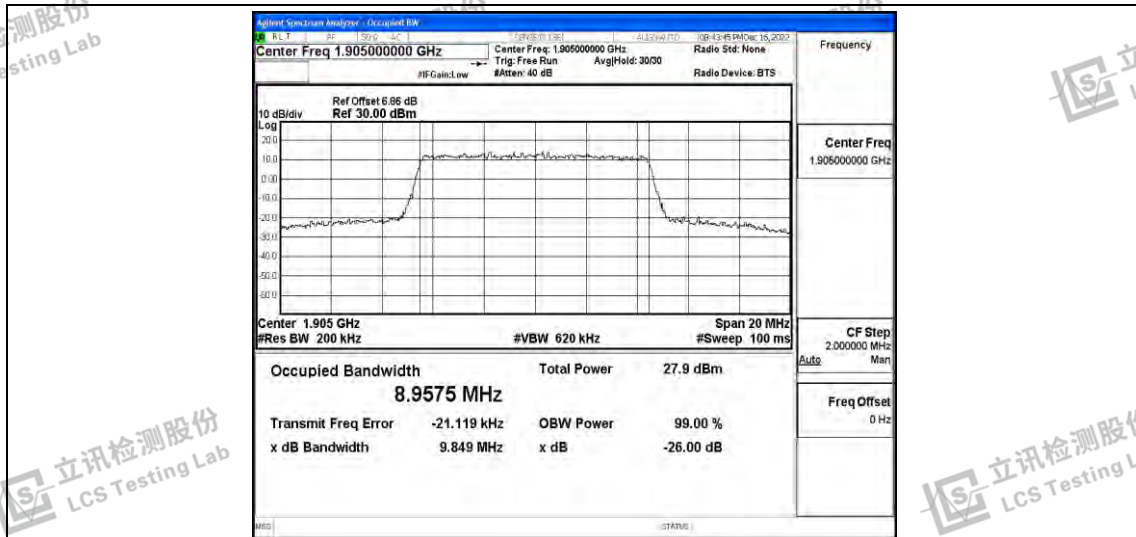


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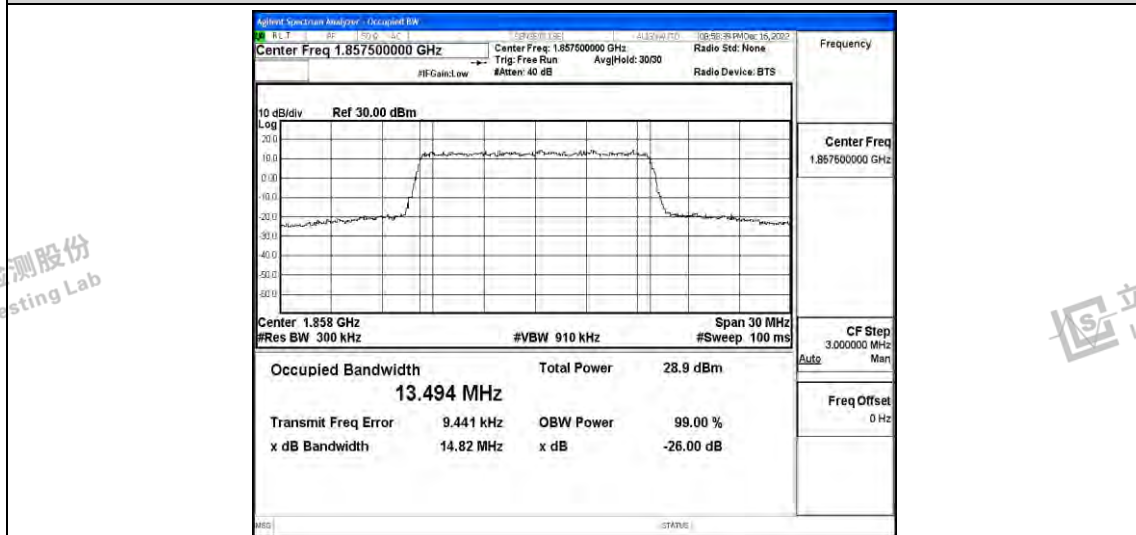


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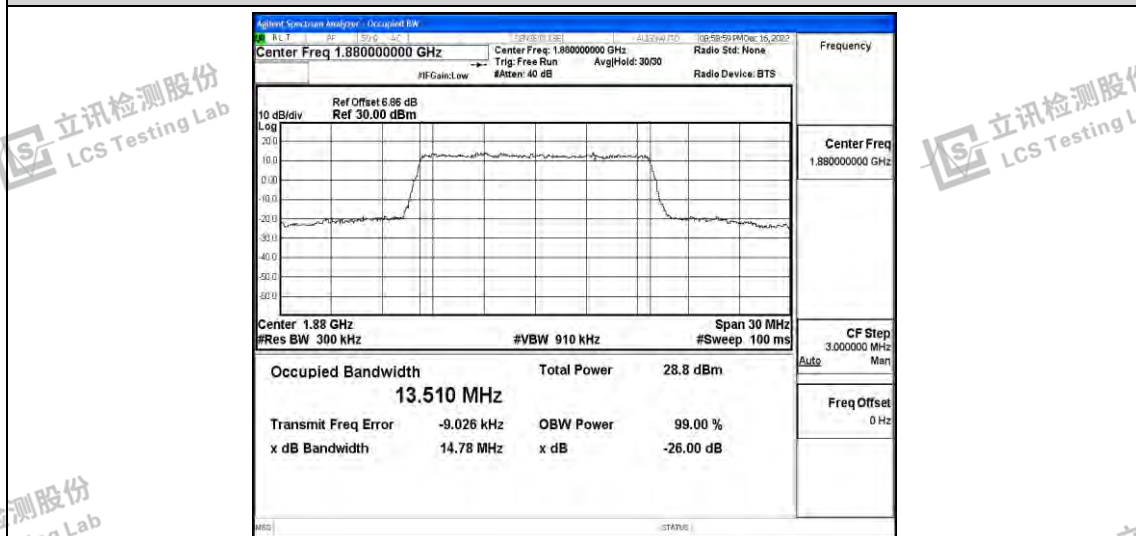




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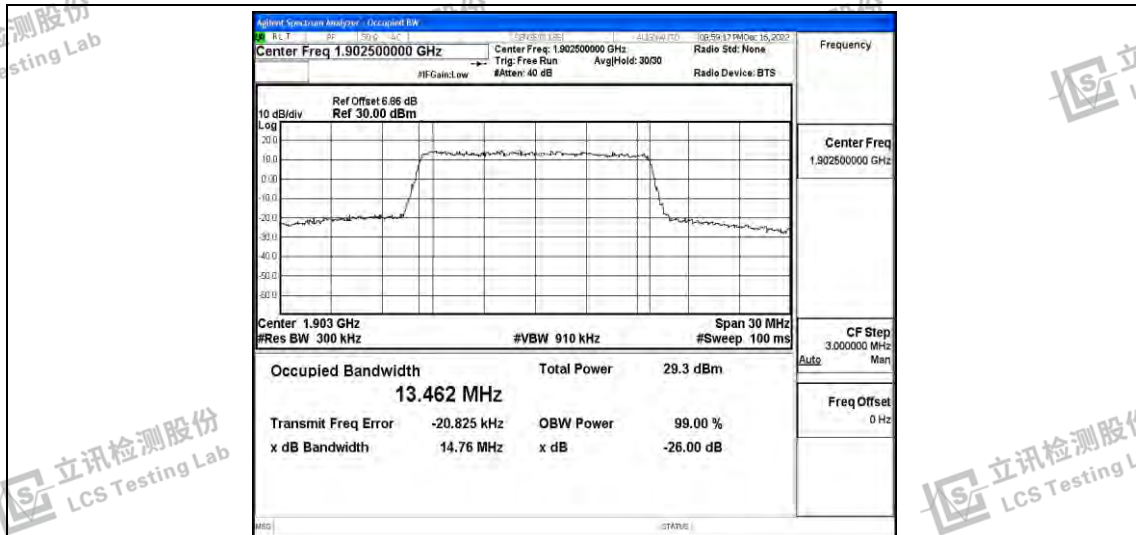


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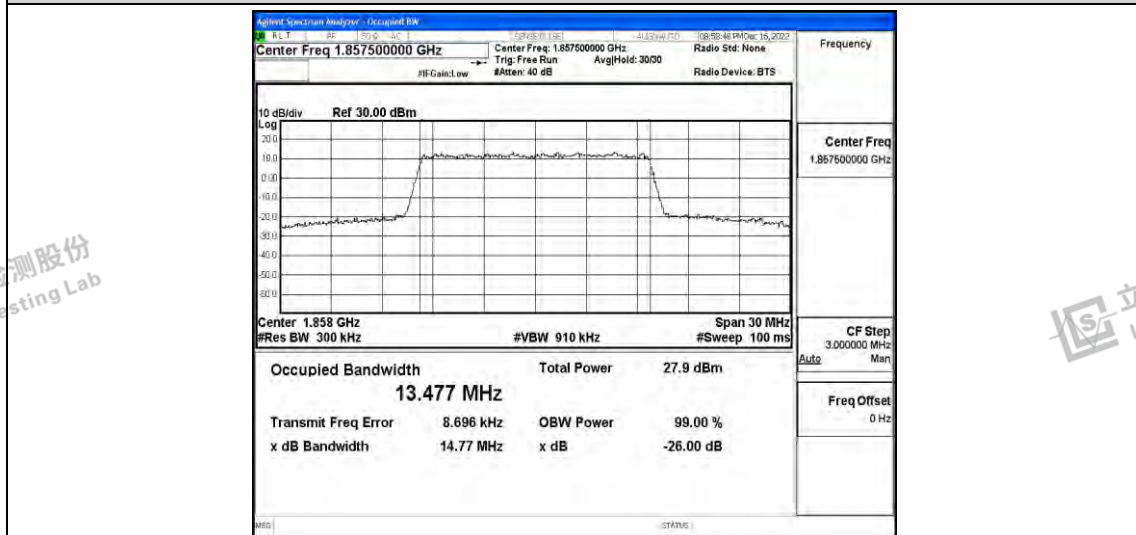


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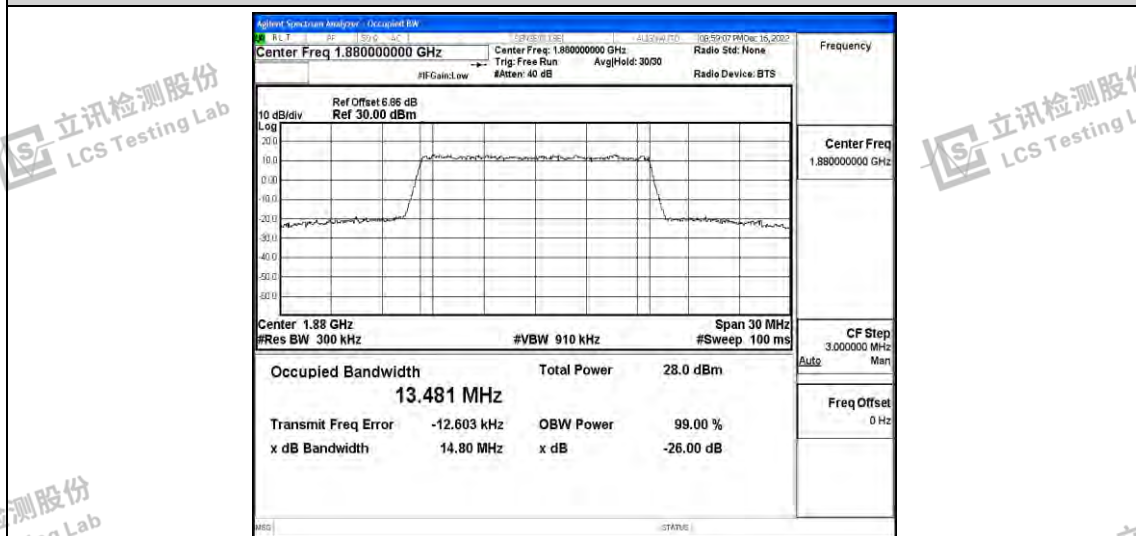




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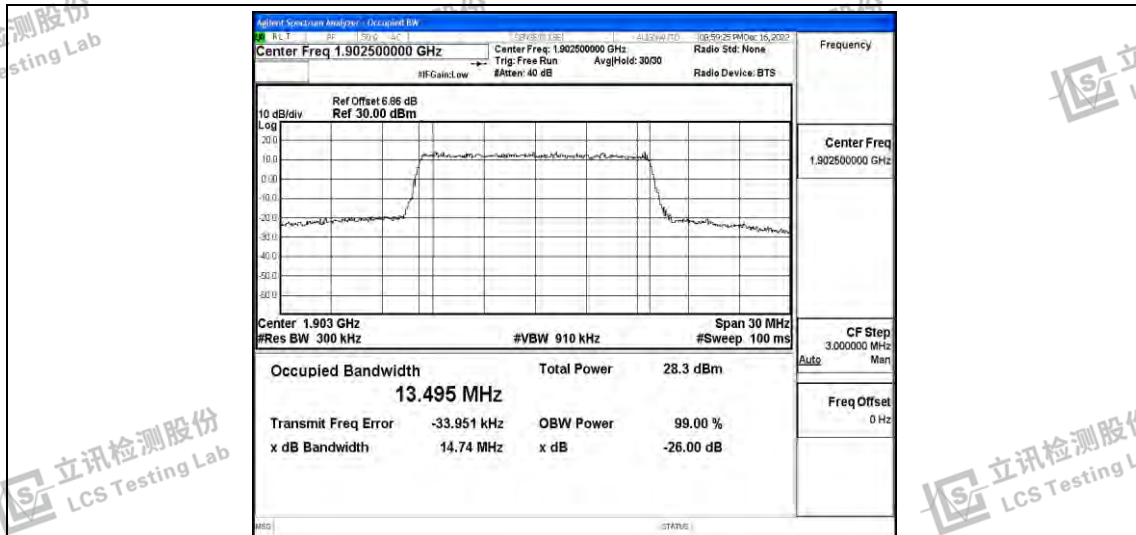


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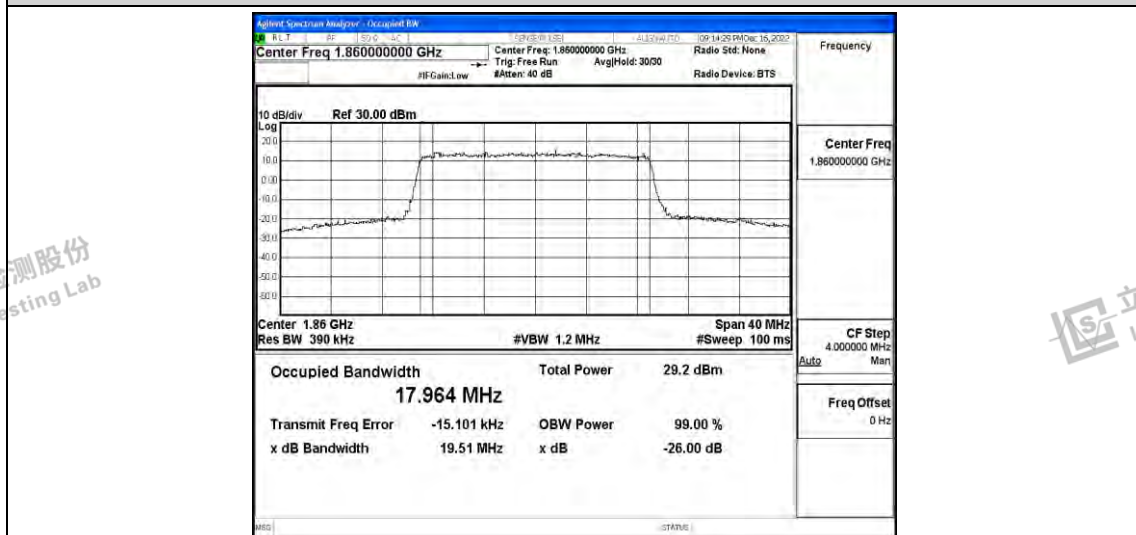


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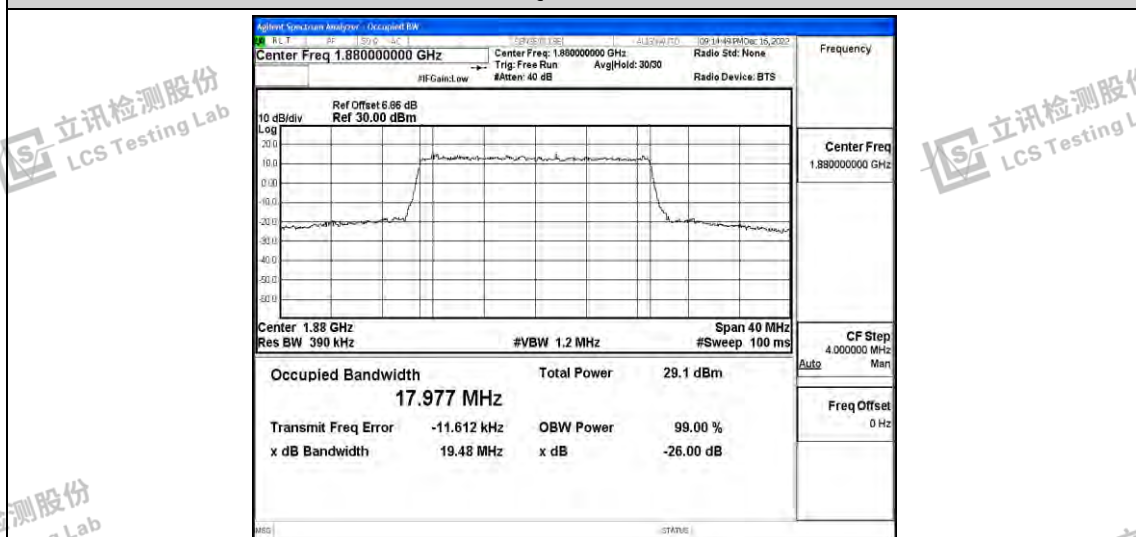




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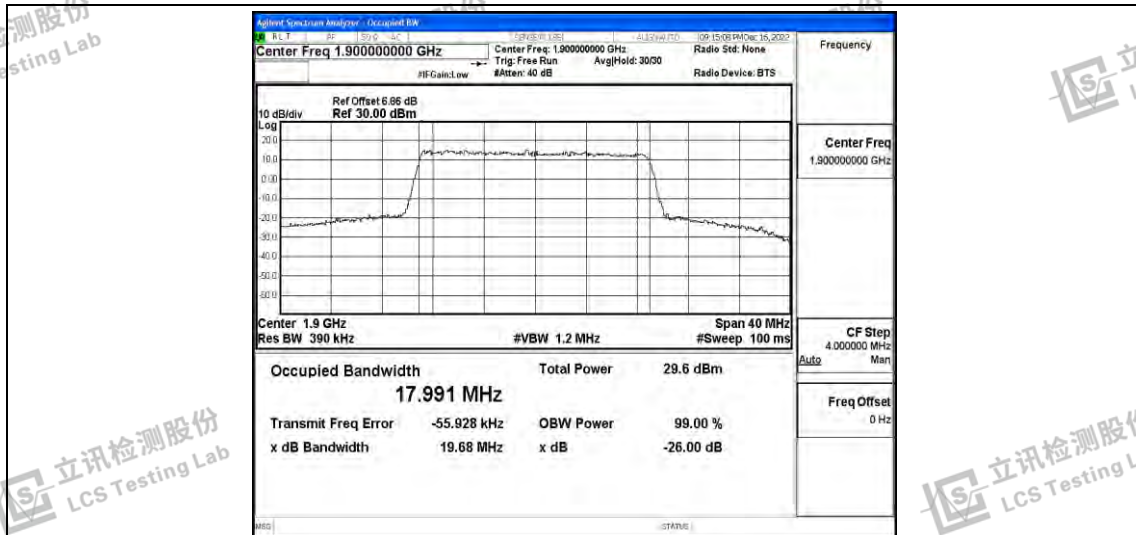


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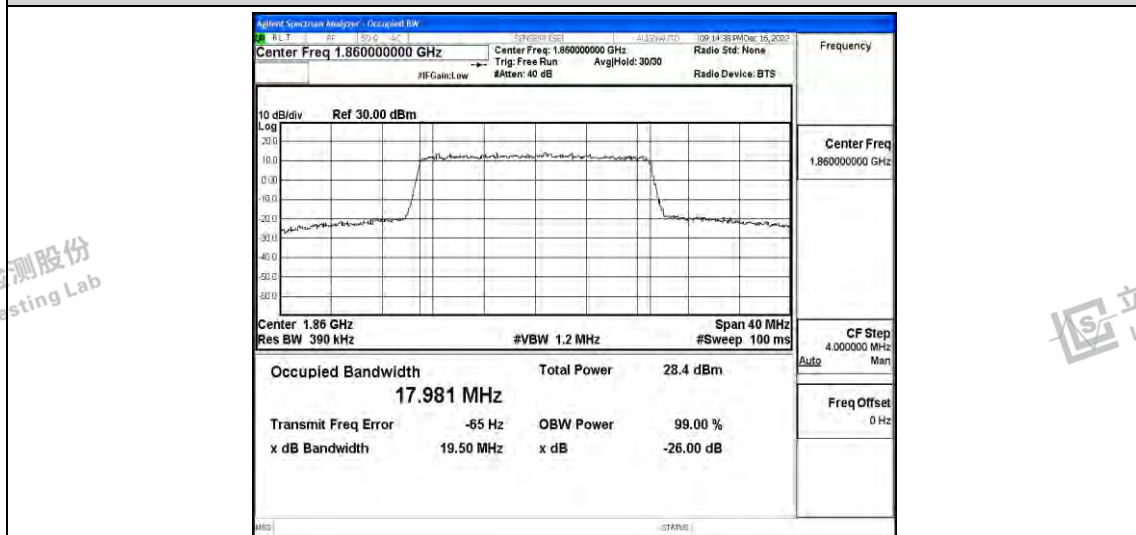


Band2-20MHz-QPSK-19100-100RB#0

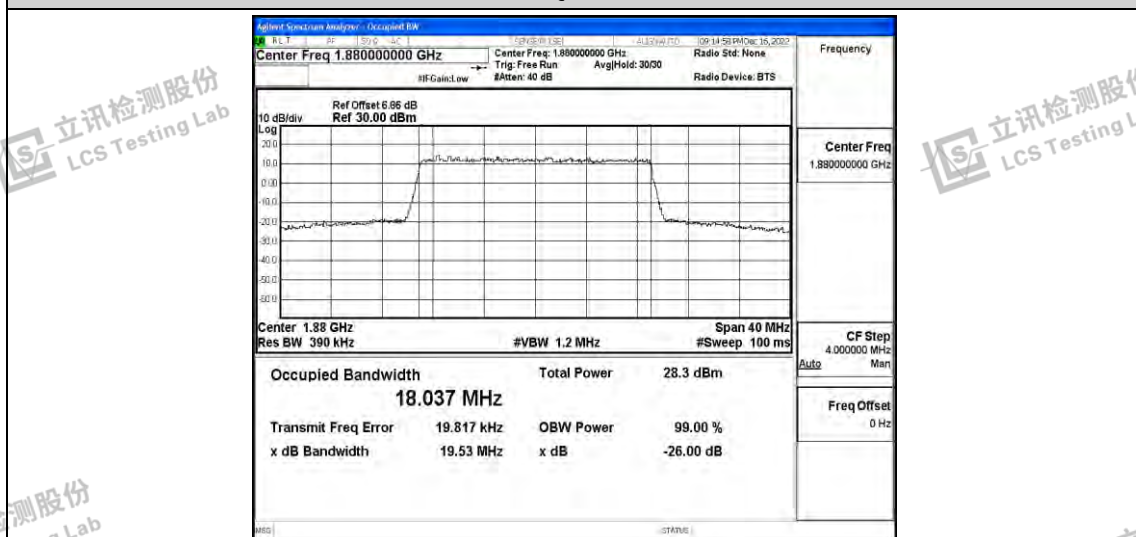




Band2-20MHz-16QAM-18700-100RB#0

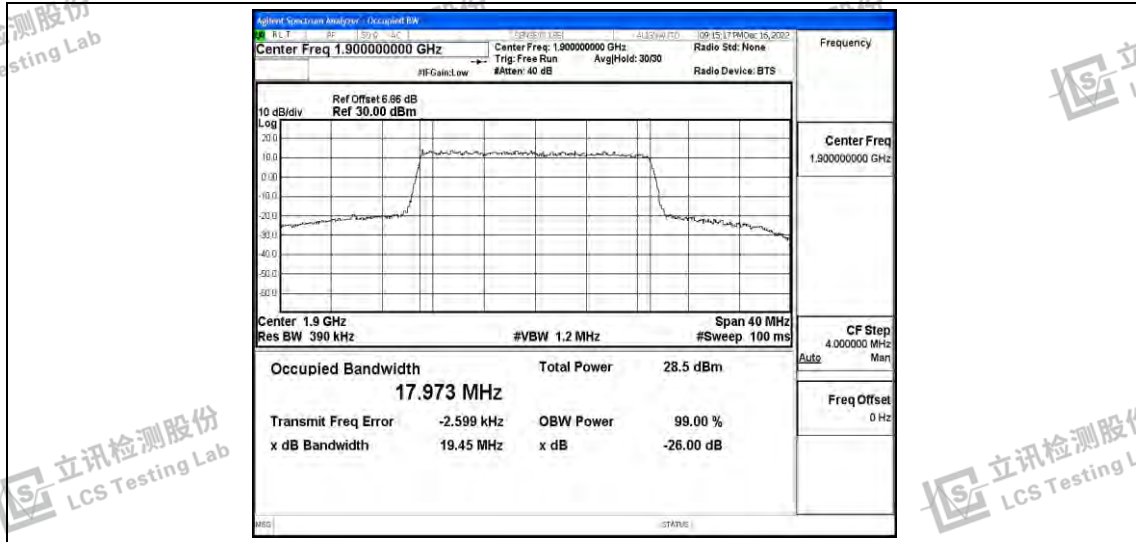


Band2-20MHz-16QAM-18900-100RB#0



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







H.4 Band Edge

Test Result

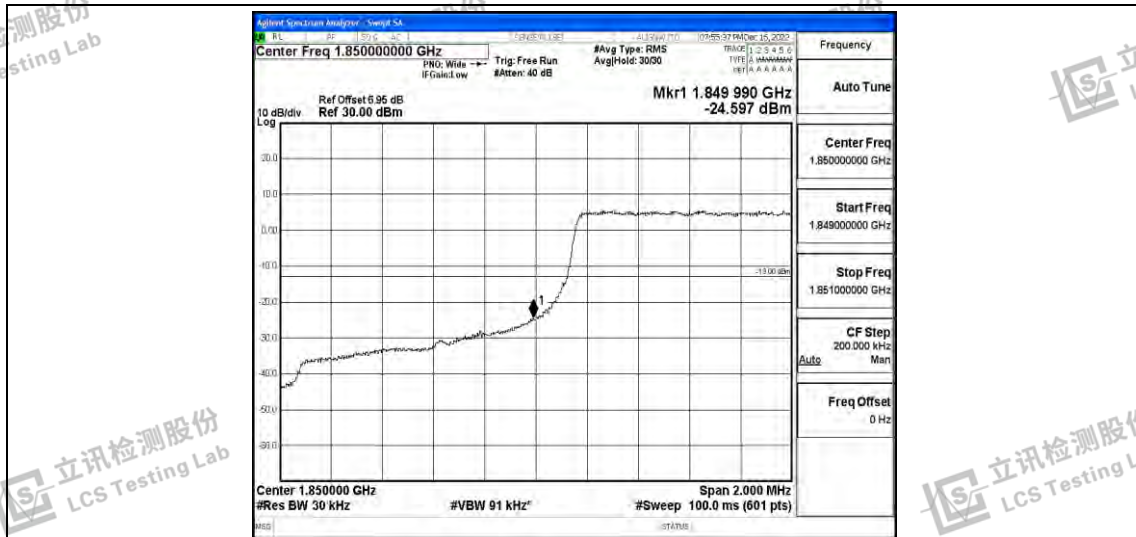
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-24.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.26	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.05	PASS
Band2	3MHz	QPSK	18615	15RB#0	-24.85	PASS
Band2	3MHz	QPSK	19185	15RB#0	-25.33	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.29	PASS
Band2	3MHz	16QAM	19185	15RB#0	-26.39	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.20	PASS
Band2	5MHz	QPSK	19175	25RB#0	-25.57	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.21	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.22	PASS
Band2	10MHz	QPSK	18650	50RB#0	-26.35	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.26	PASS
Band2	10MHz	16QAM	18650	50RB#0	-27.95	PASS
Band2	10MHz	16QAM	19150	50RB#0	-28.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	-26.76	PASS
Band2	15MHz	QPSK	19125	75RB#0	-27.49	PASS
Band2	15MHz	16QAM	18675	75RB#0	-28.31	PASS
Band2	15MHz	16QAM	19125	75RB#0	-28.77	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.70	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.37	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.60	PASS

Test Graphs

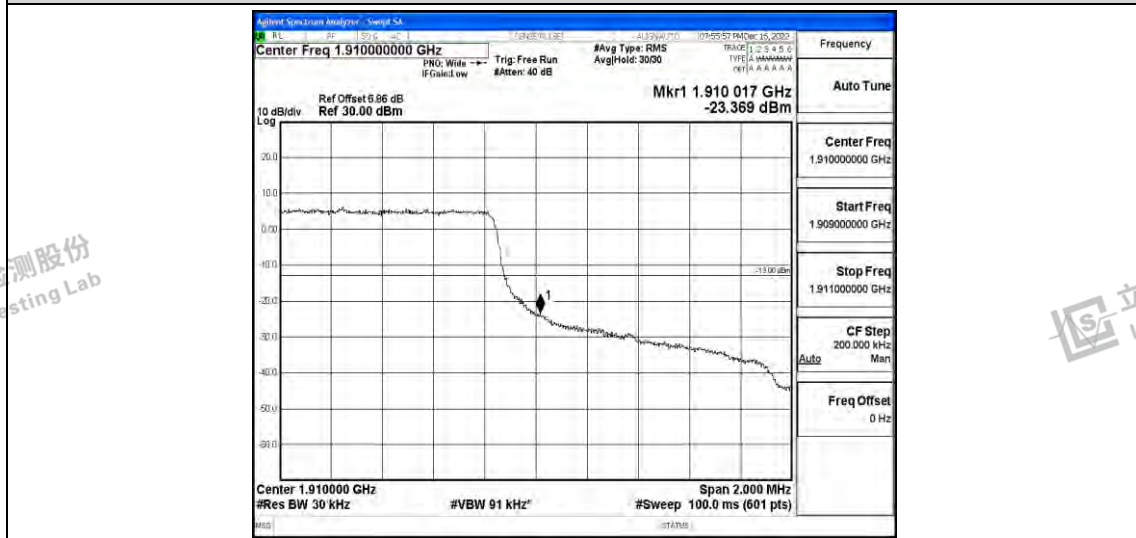
Band2-1.4MHz-QPSK-18607-6RB#0



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



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

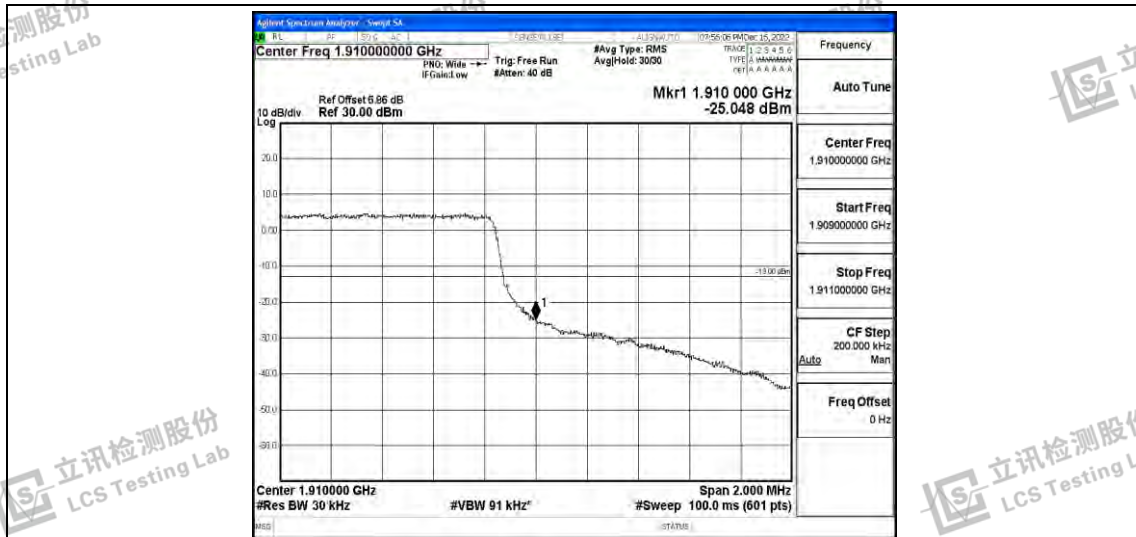


Band2-1.4MHz-16QAM-18607-6RB#0

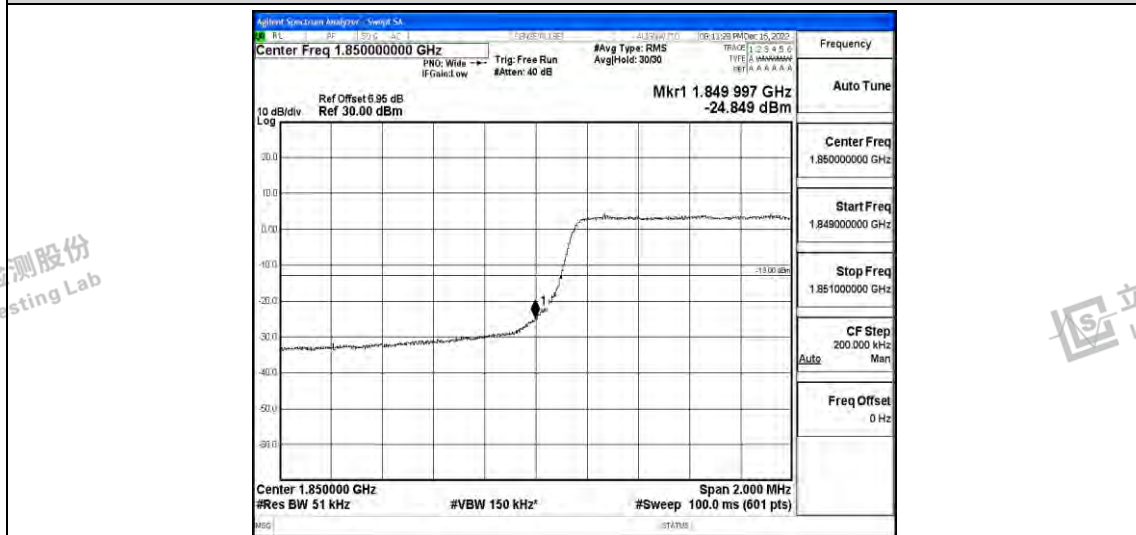


Band2-1.4MHz-16QAM-19193-6RB#0

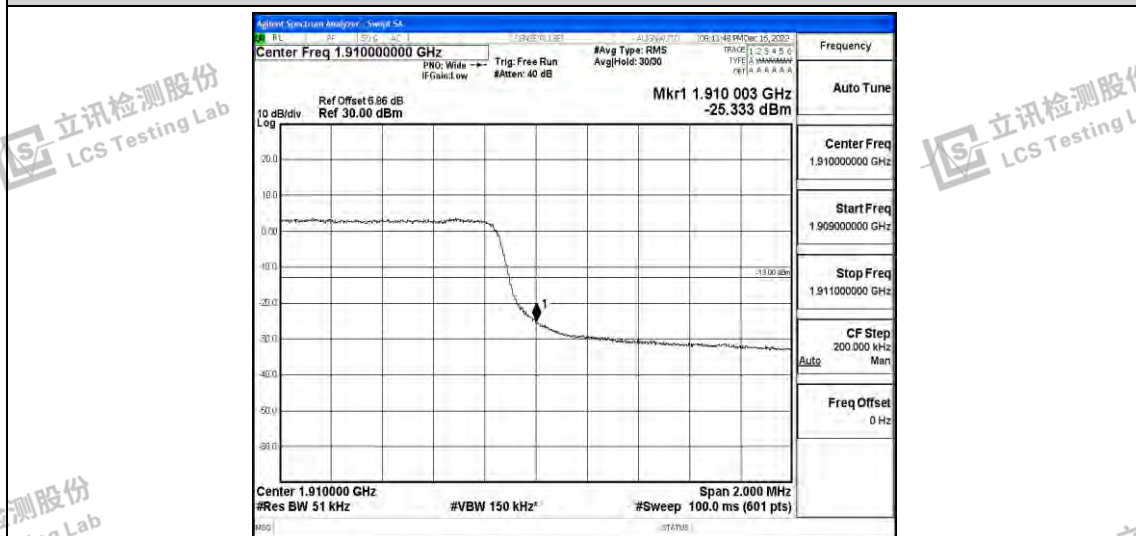




Band2-3MHz-QPSK-18615-15RB#0

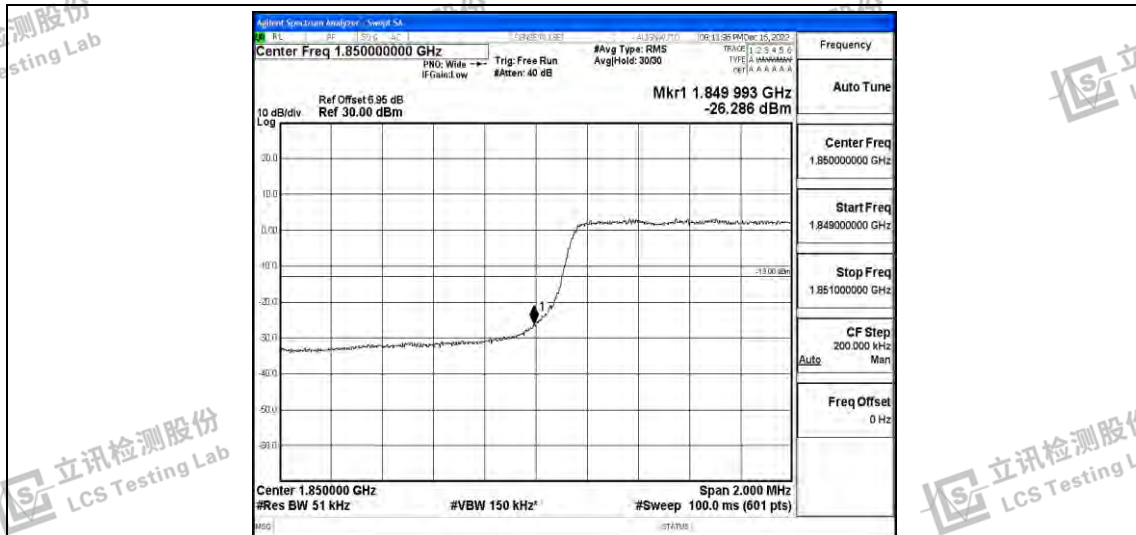


Band2-3MHz-QPSK-19185-15RB#0

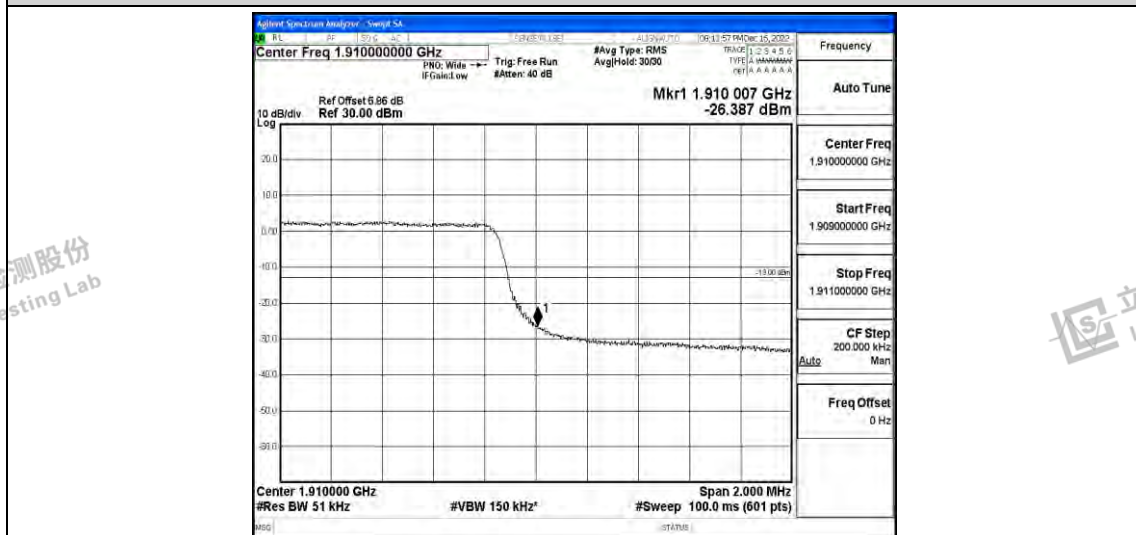


Band2-3MHz-16QAM-18615-15RB#0

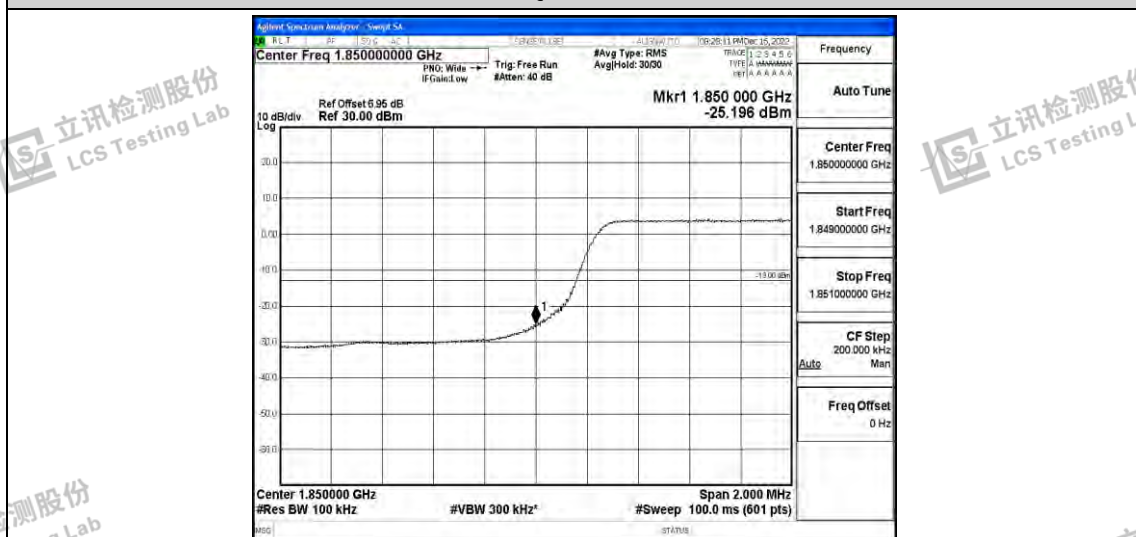




Band2-3MHz-16QAM-19185-15RB#0

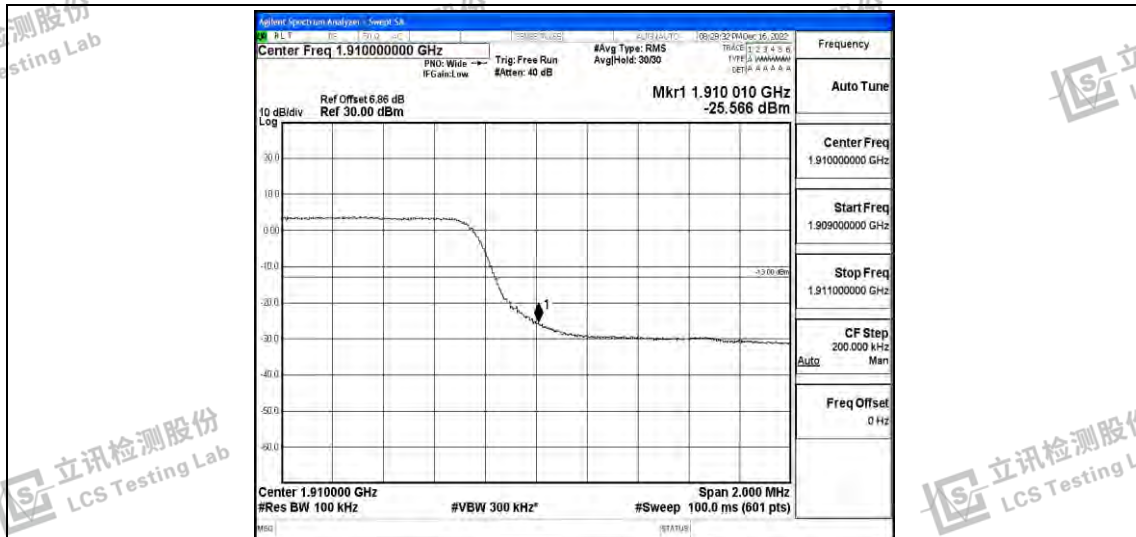


Band2-5MHz-QPSK-18625-25RB#0

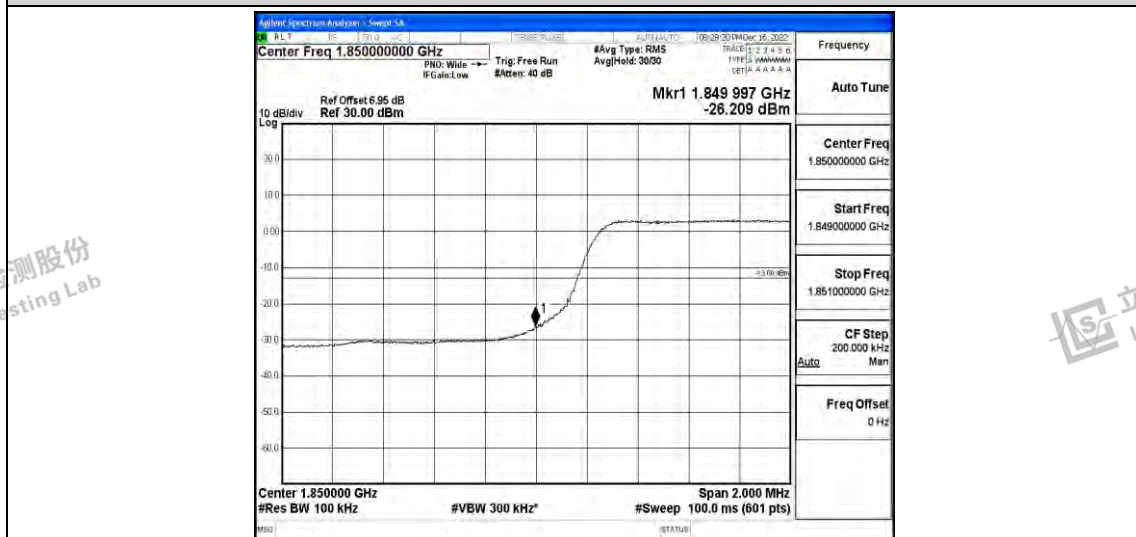


Band2-5MHz-QPSK-19175-25RB#0

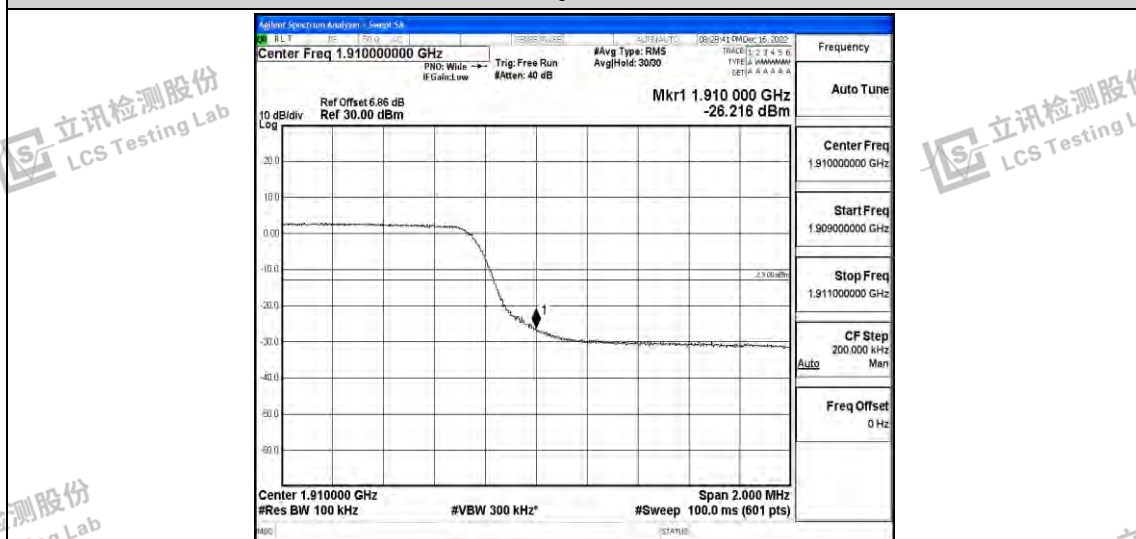




Band2-5MHz-16QAM-18625-25RB#0

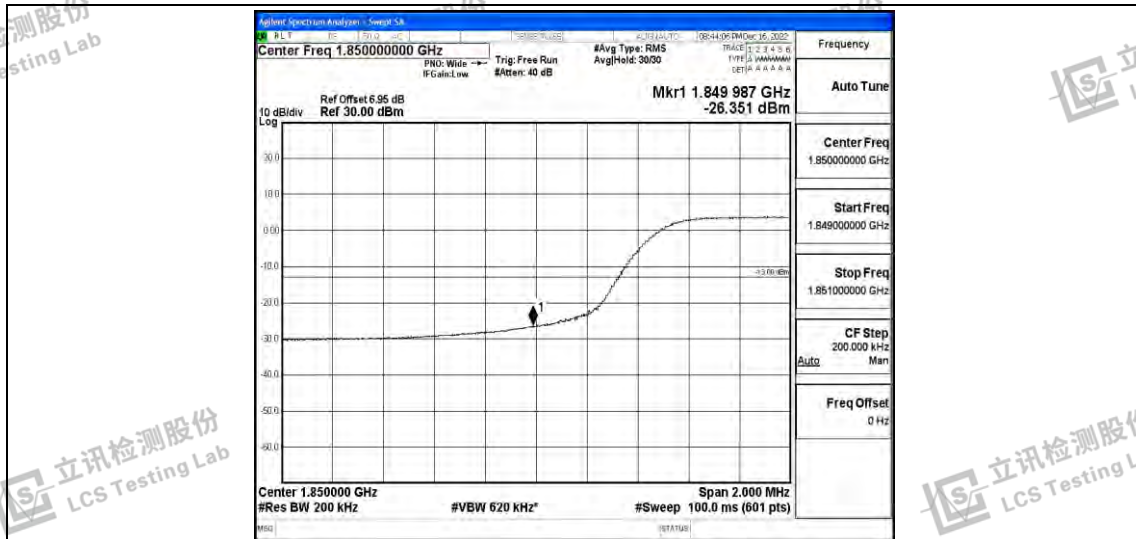


Band2-5MHz-16QAM-19175-25RB#0

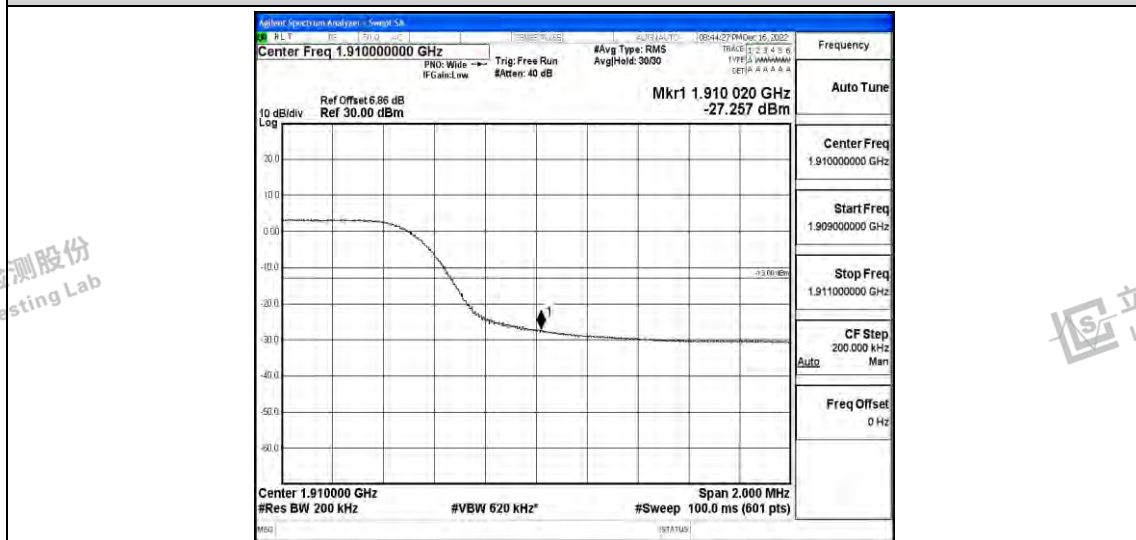


Band2-10MHz-QPSK-18650-50RB#0

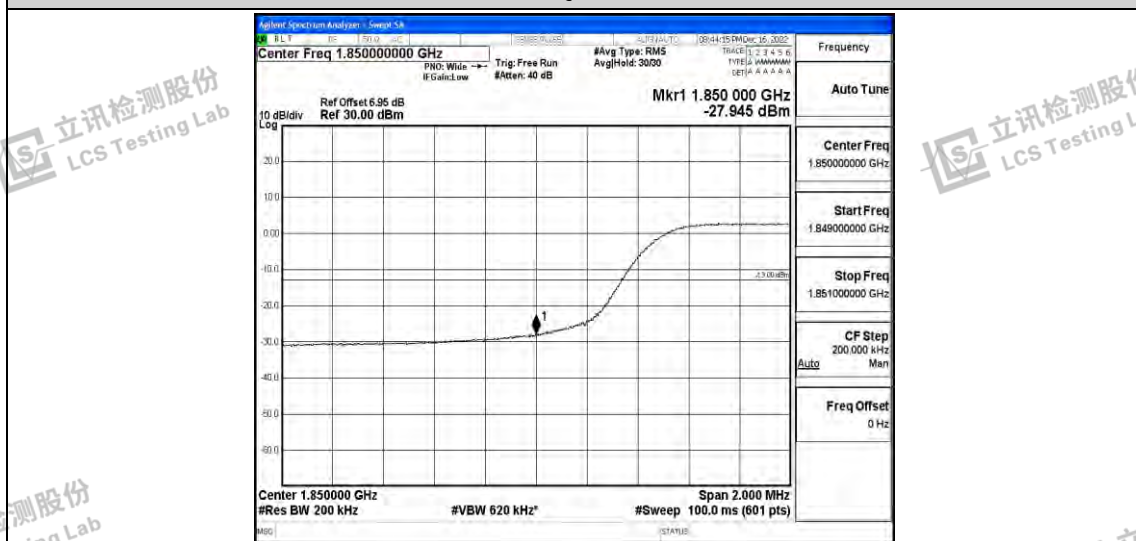




Band2-10MHz-QPSK-19150-50RB#0

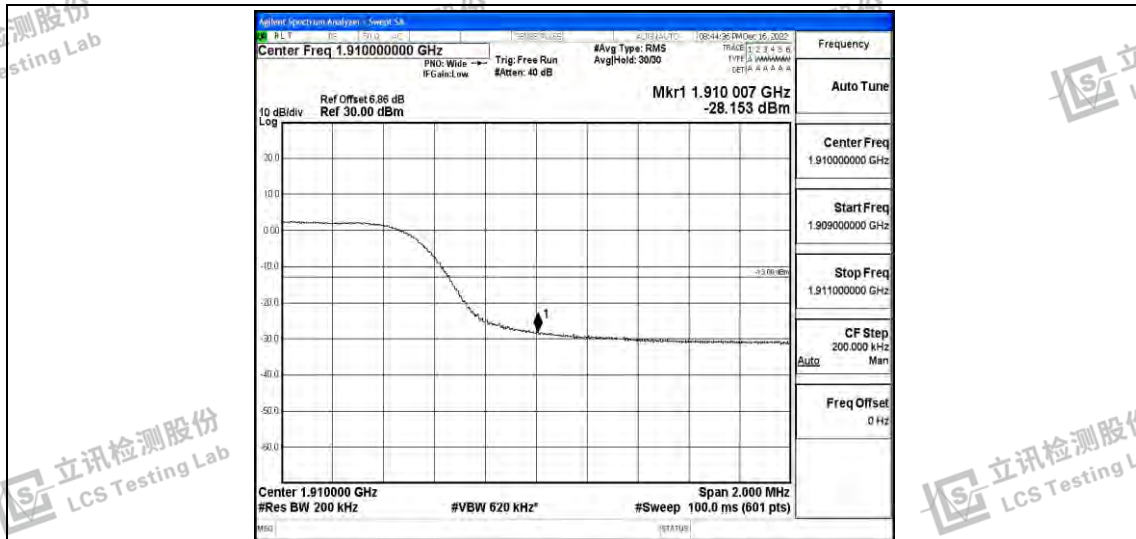


Band2-10MHz-16QAM-18650-50RB#0

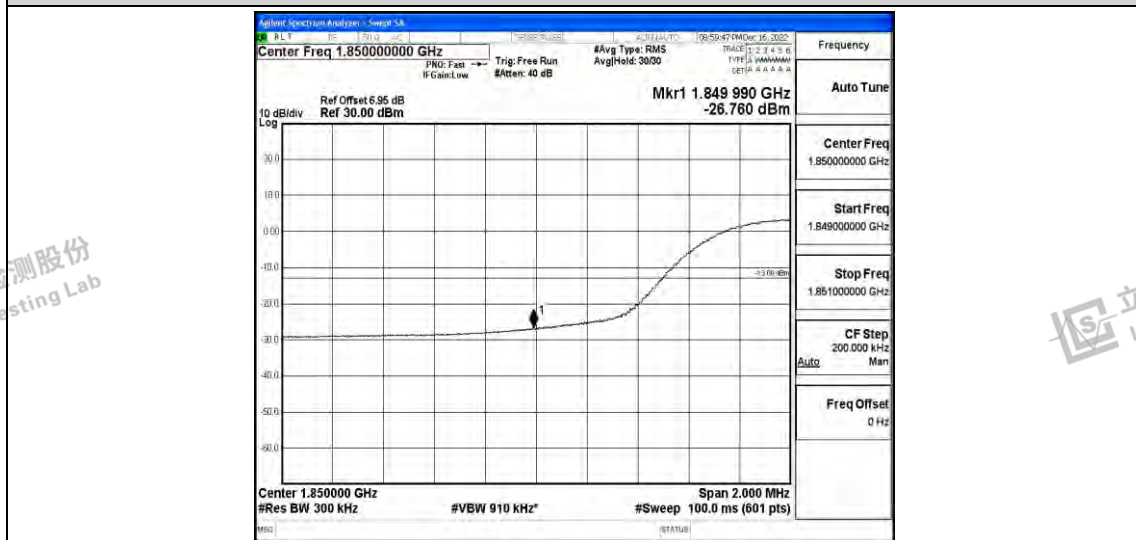


Band2-10MHz-16QAM-19150-50RB#0

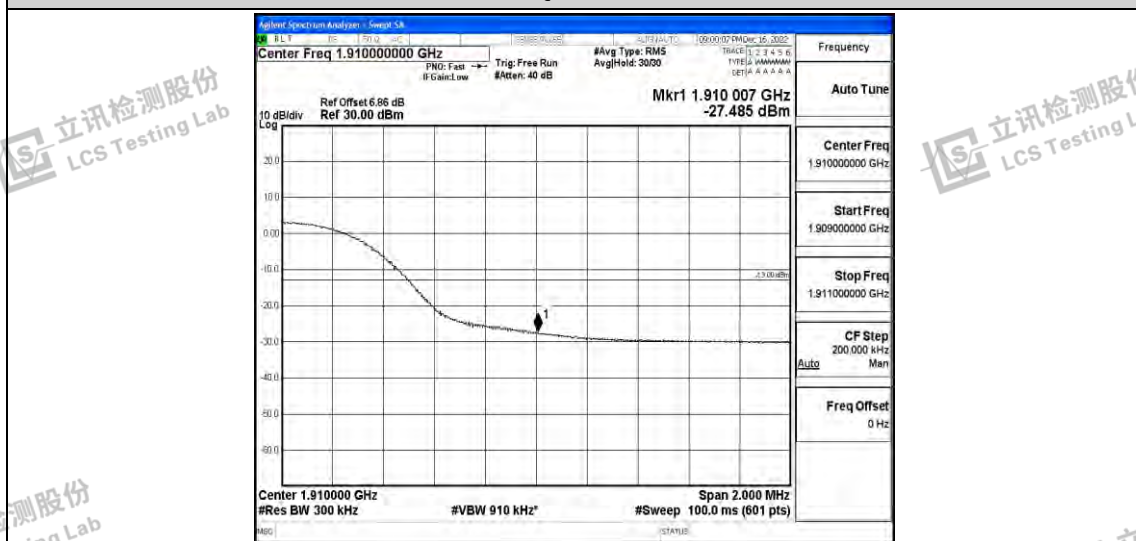




Band2-15MHz-QPSK-18675-75RB#0

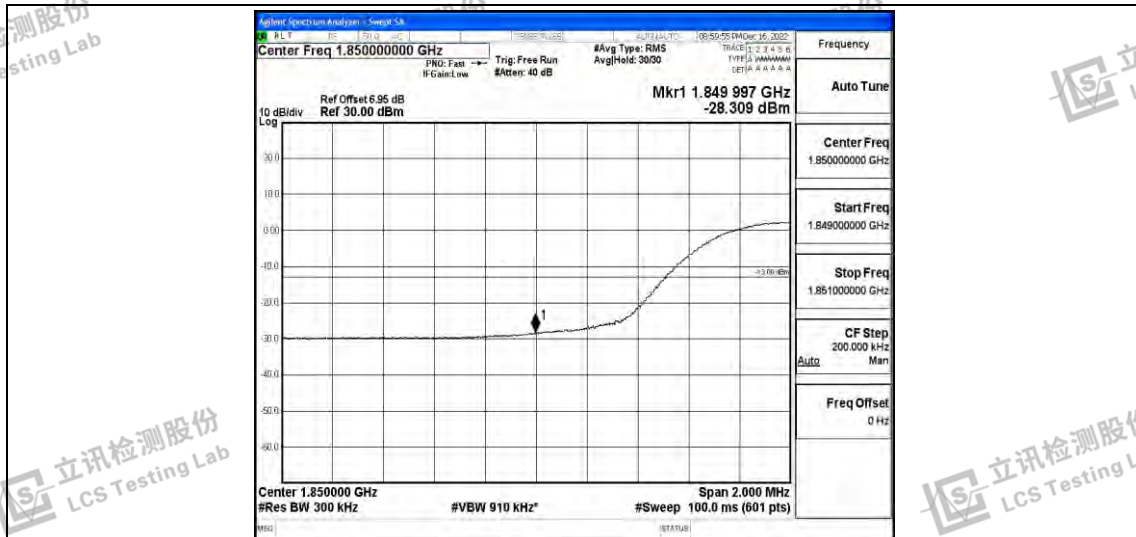


Band2-15MHz-QPSK-19125-75RB#0

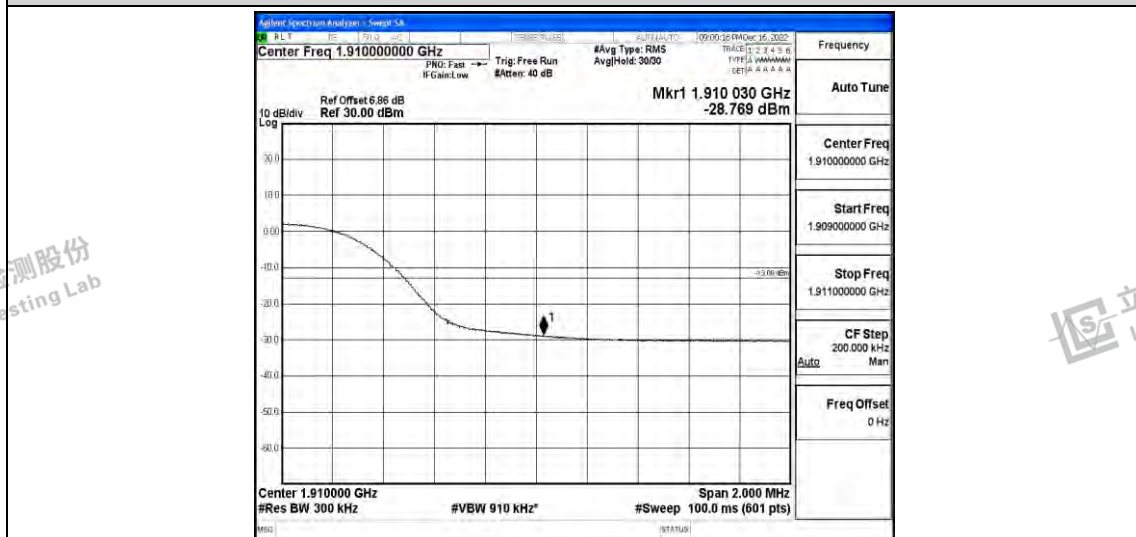


Band2-15MHz-16QAM-18675-75RB#0

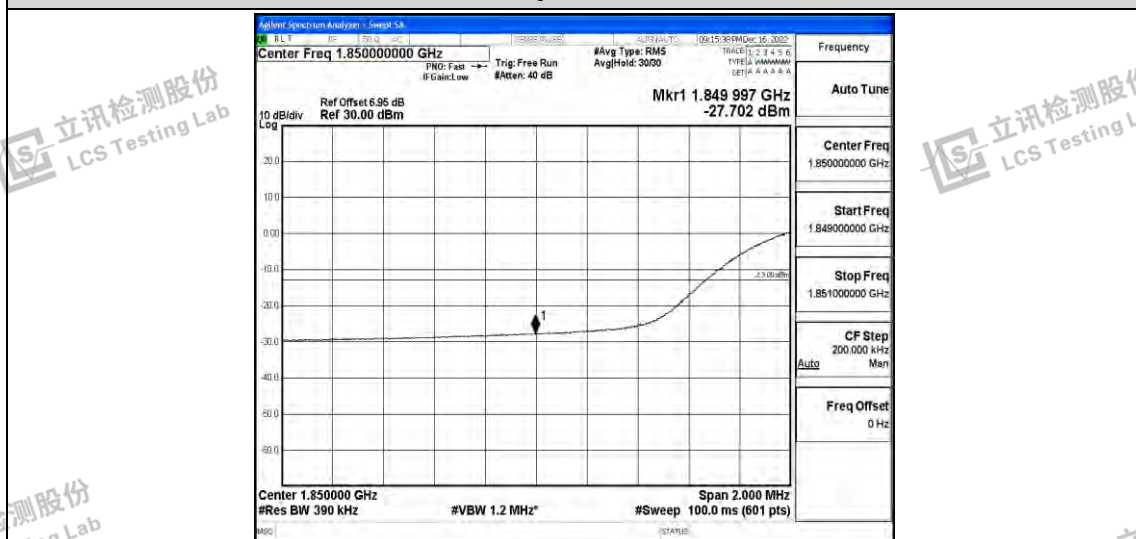




Band2-15MHz-16QAM-19125-75RB#0

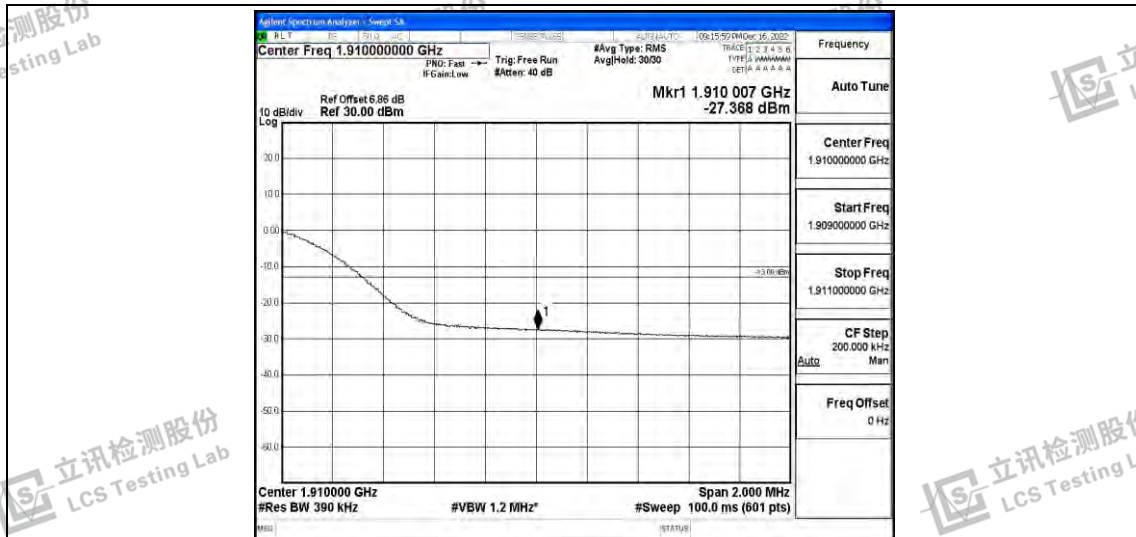


Band2-20MHz-QPSK-18700-100RB#0

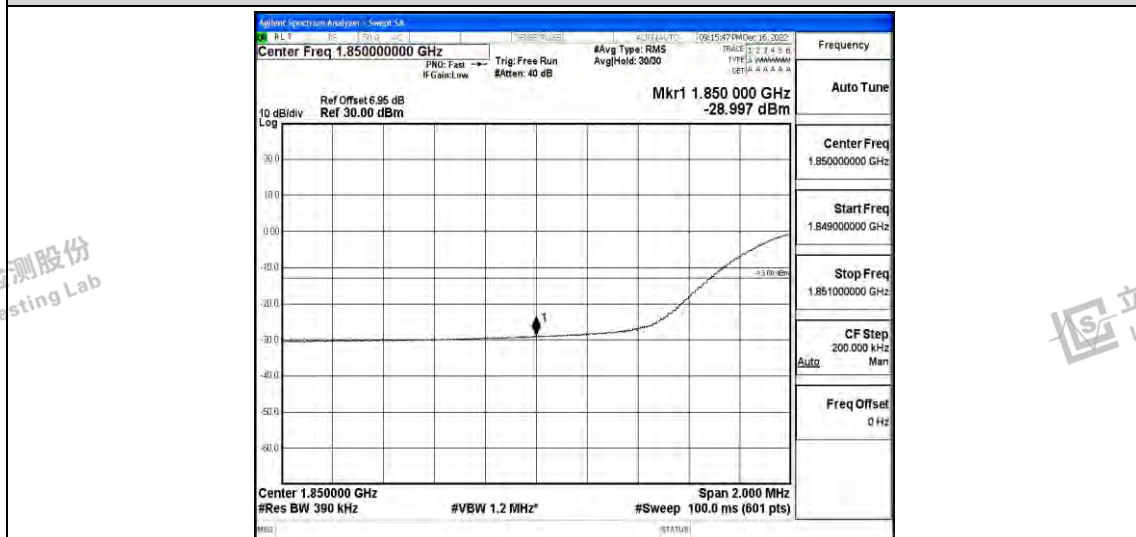


Band2-20MHz-QPSK-19100-100RB#0

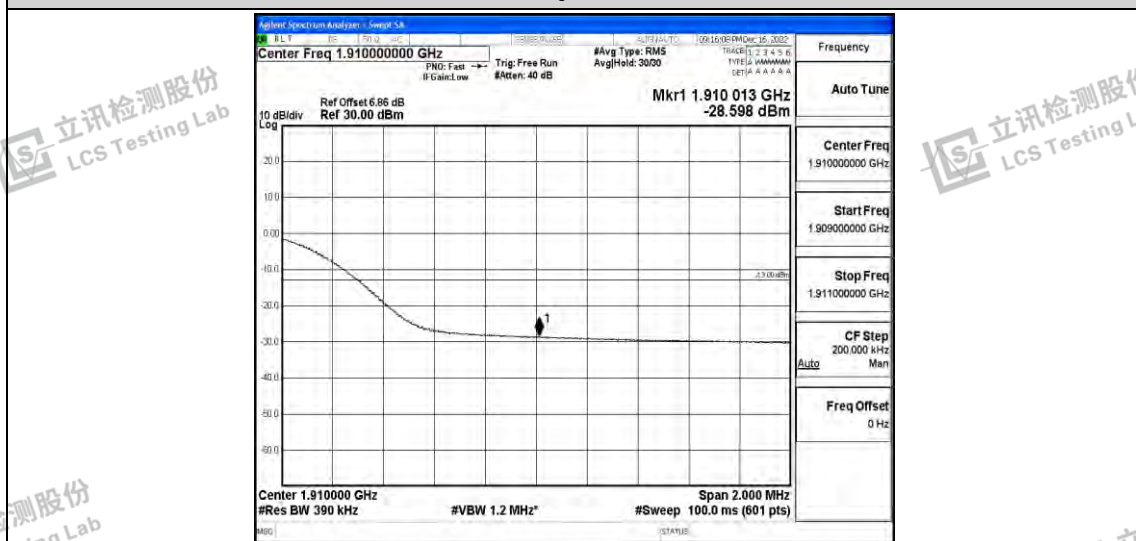




Band2-20MHz-16QAM-18700-100RB#0



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





H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:0.009~0.15MHz	-54.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	-49.38	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	-42.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.75	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.16	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.17	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	-56.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	-50.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-56.07	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	-51.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.02	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.72	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.83	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-55.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	-49.02	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	-41.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	-56.33	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	-51.67	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	-40.9	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~10000MHz	-44.87	PASS





Band2	3MHz	QPSK	18615	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-53.56	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.97	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.44	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-55.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	-51.7	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:10000~20000MHz	-33.18	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-55.12	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	-51.74	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	-42.19	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:10000~20000MHz	-33.16	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-57.18	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.55	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.27	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-53.65	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	-51.66	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	-41.8	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-55.34	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:10000~20000MHz	-33.2	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.17	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-56.47	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	-49.26	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	-41.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~10000MHz	-44.89	PASS





Band2	5MHz	QPSK	19175	1RB#0	Range5:10000~20000MHz	-33.05	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-56.19	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	-50.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	-40.47	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.45	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.41	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.04	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	-50.25	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	-42.13	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-53.94	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	-51.03	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	-41.2	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:10000~20000MHz	-33.01	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.3	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.34	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.02	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-54.7	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	-51.46	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	-42.55	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:10000~20000MHz	-32.95	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-56.73	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	-51.09	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	-42.06	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.44	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.86	PASS





Band2	10MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.2	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-54.85	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	-51.12	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-55.9	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	-50.68	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	-42.19	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:10000~20000MHz	-32.95	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-56.19	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.64	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.72	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.73	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.88	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-53.58	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	-49.05	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	-41.3	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-56.13	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	-51.5	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	-41.57	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~10000MHz	-44.77	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:10000~20000MHz	-32.93	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.88	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.01	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.68	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.82	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-56.13	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	-49.39	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	-42	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~10000MHz	-44.62	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:10000~20000MHz	-32.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	-55.47	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	-50.96	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~10000MHz	-45.02	PASS





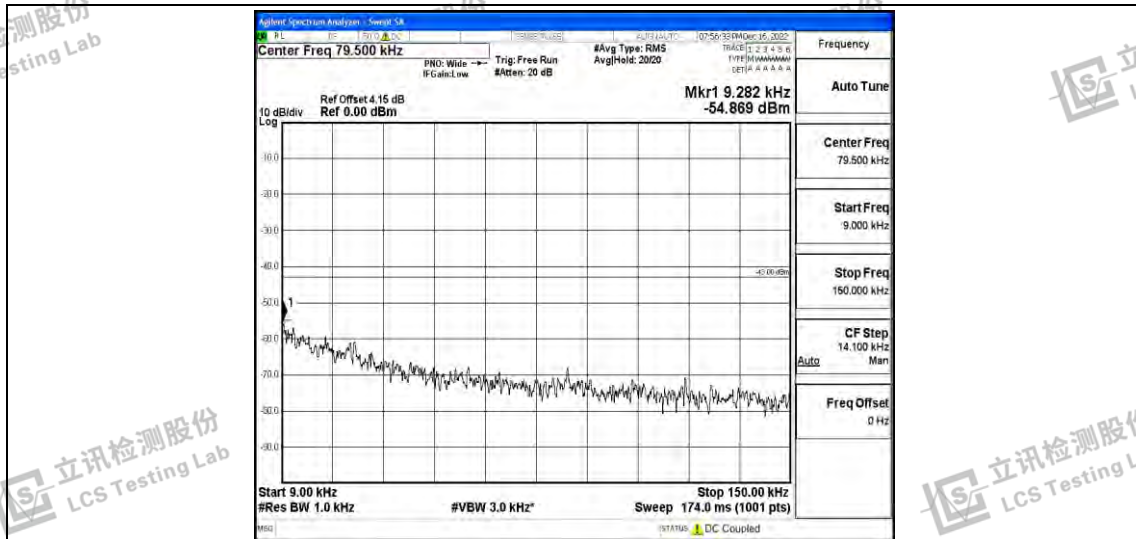
Band2	20MHz	QPSK	18700	1RB#0	Range5:10000~20000MHz	-32.81	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-57.17	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-49.75	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-55.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	-50.57	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	-41.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~10000MHz	-44.7	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:10000~20000MHz	-32.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-56.07	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	-51.4	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:10000~20000MHz	-32.92	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.91	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.14	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.68	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-54.64	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	-51.49	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	-41.09	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:10000~20000MHz	-32.9	PASS

Test Graphs

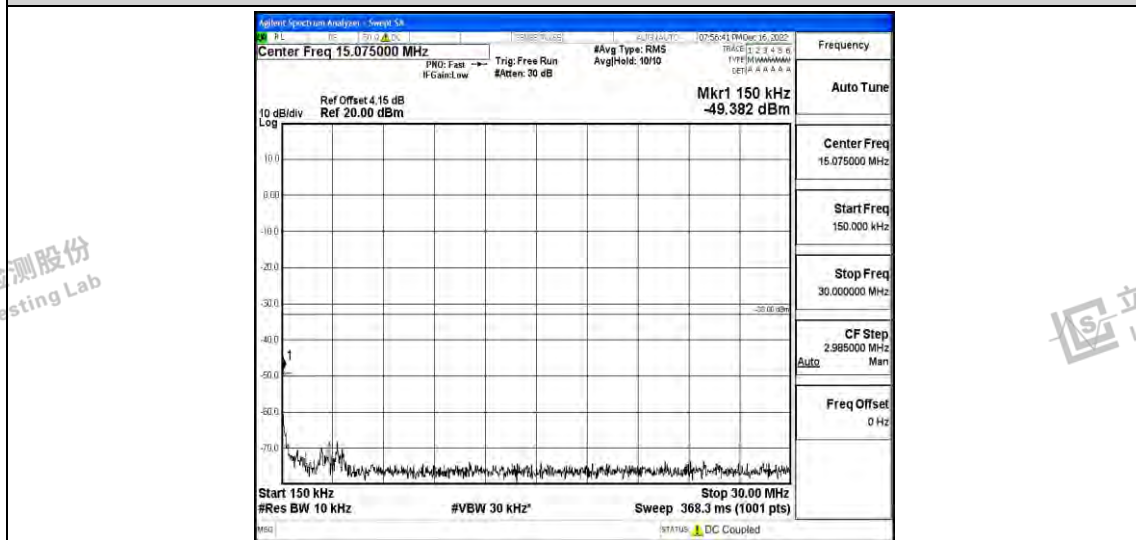
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:0.009~0.15MHz



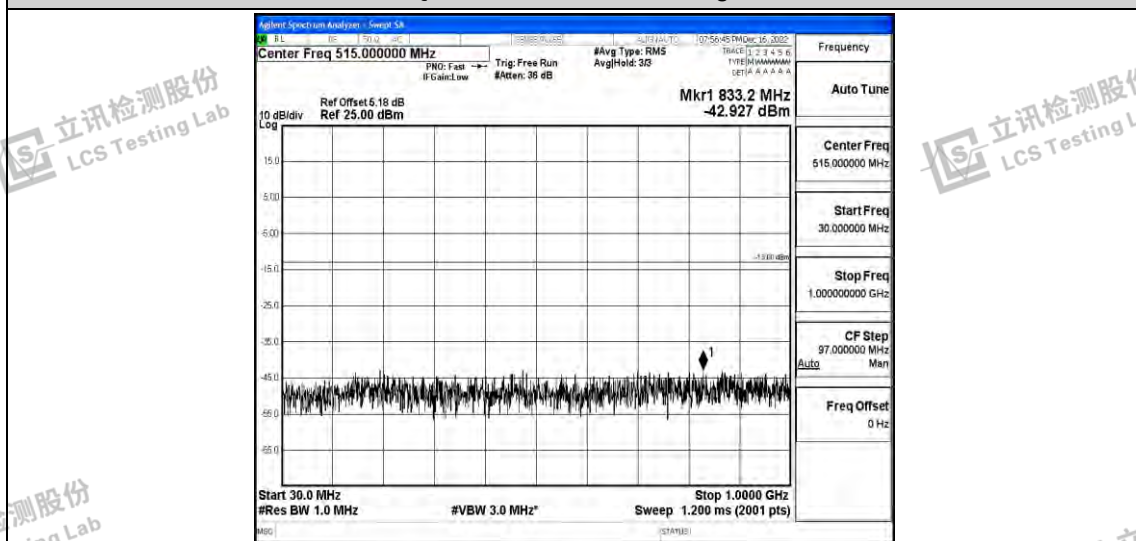
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz

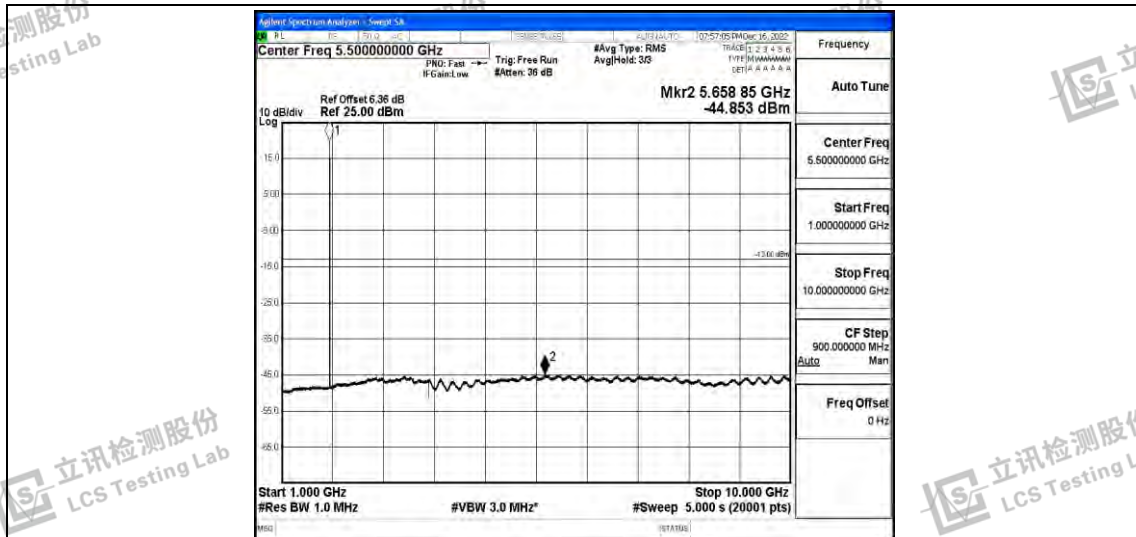


Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz

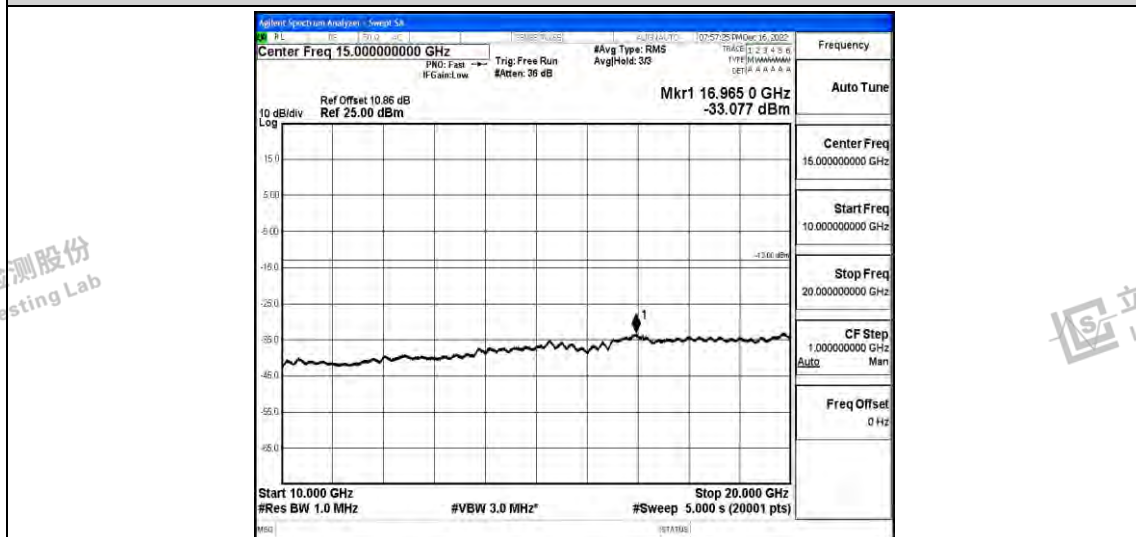


Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~10000MHz

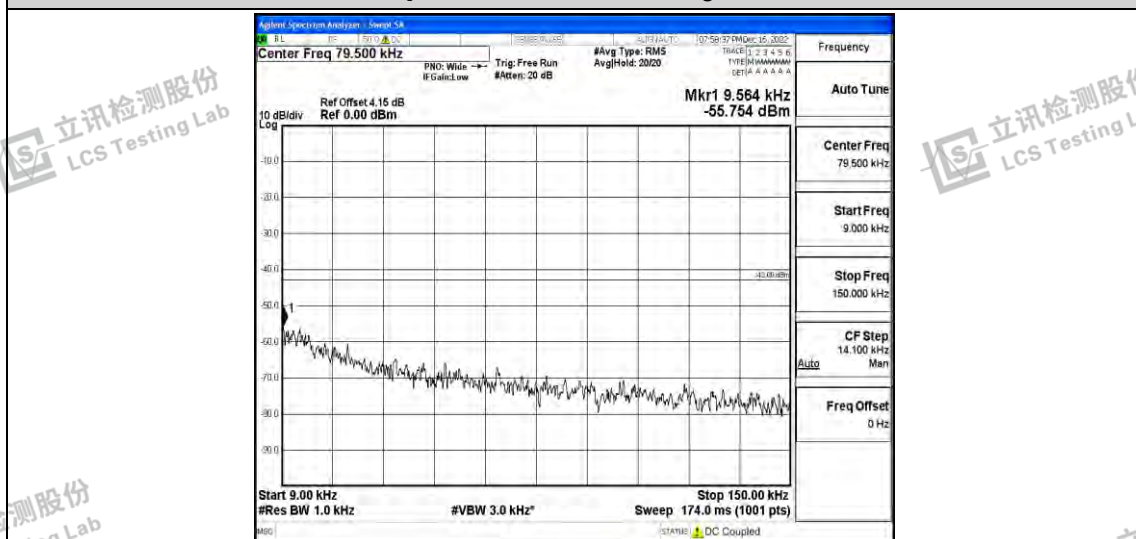




Band2-1.4MHz-QPSK-18607-1RB#0-Range5:10000~20000MHz

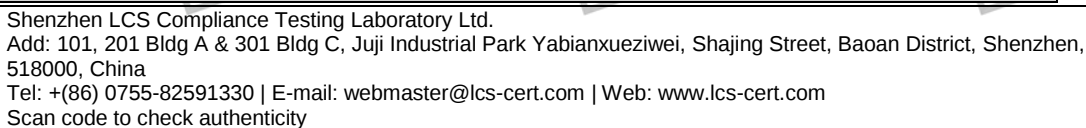
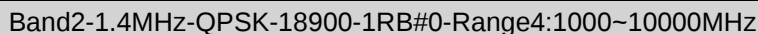
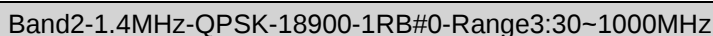


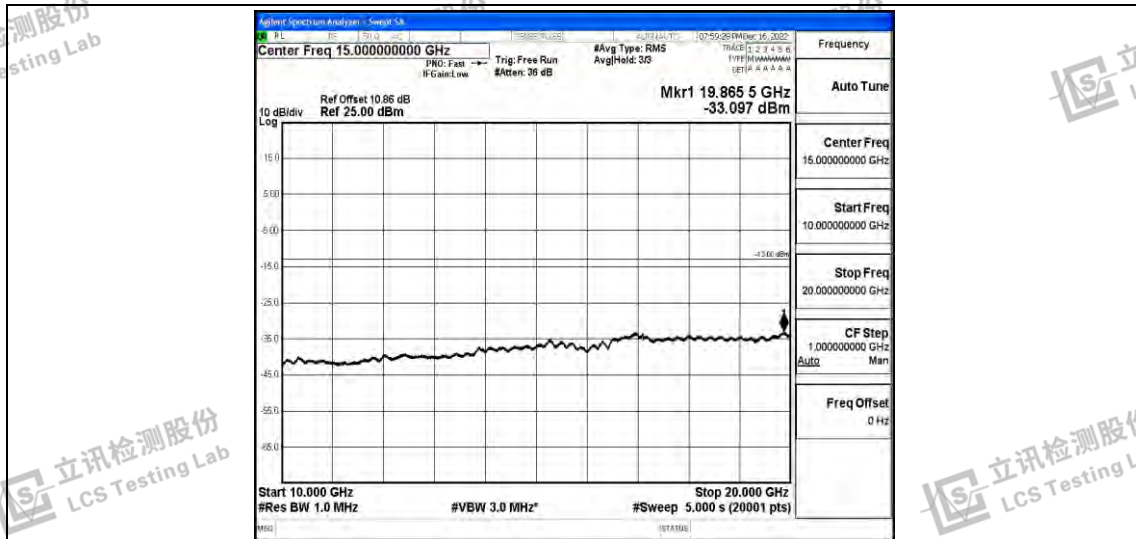
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



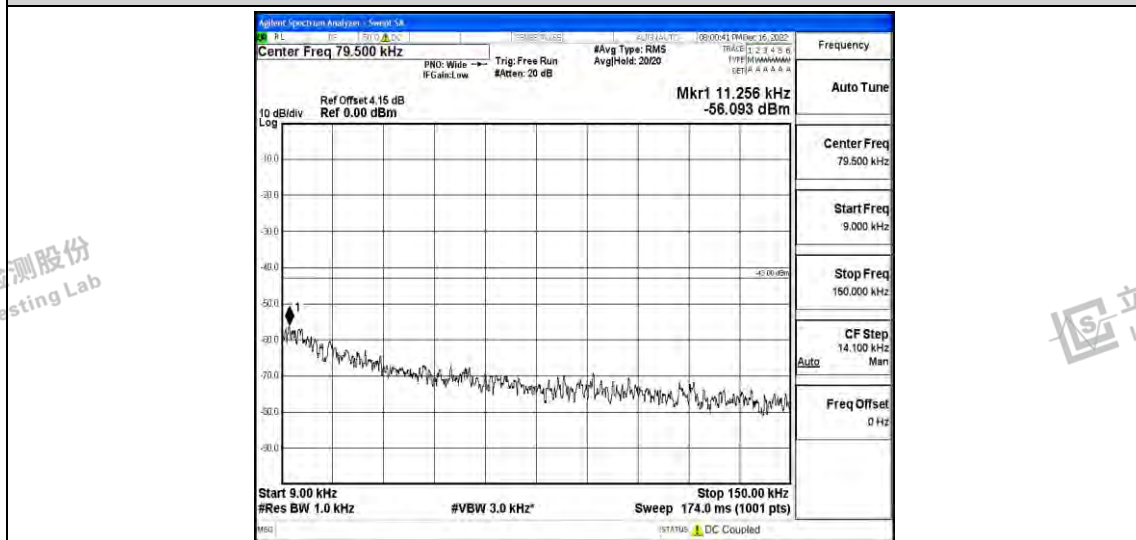
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



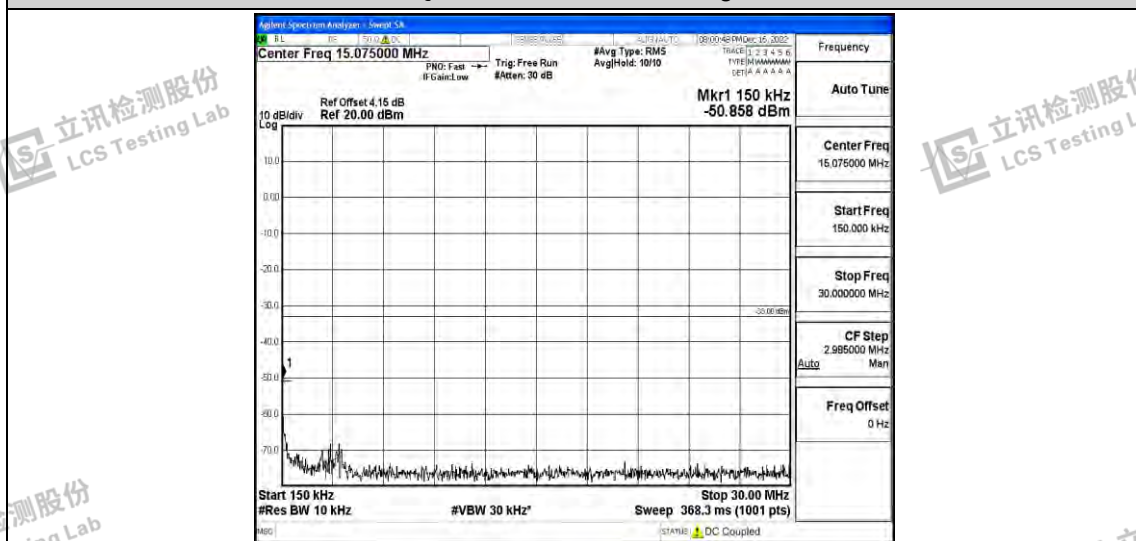




Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz

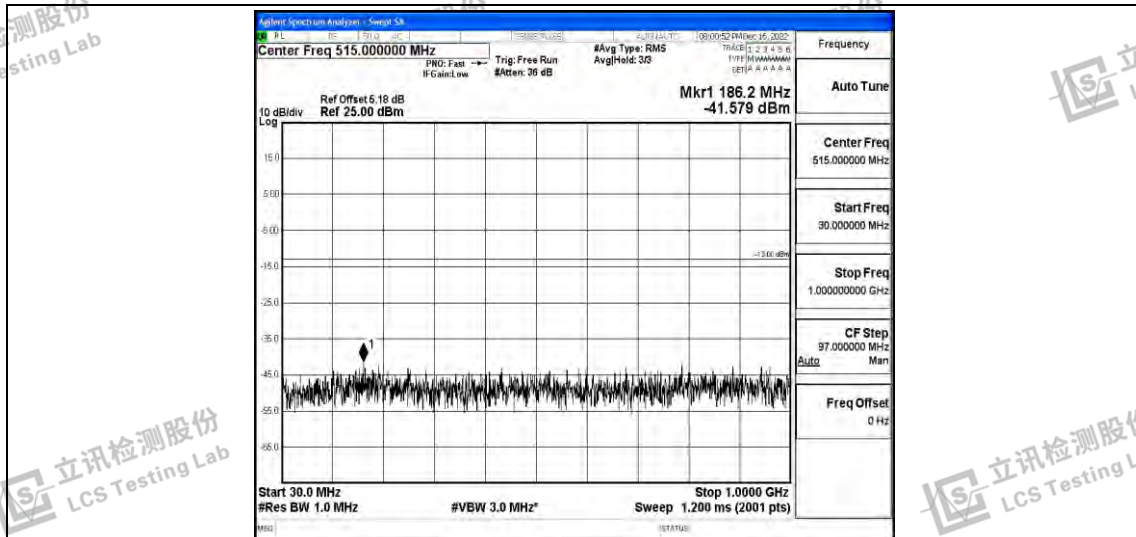


Band2-1.4MHz-QPSK-19193-1RB#0-Range2:0.15~30MHz

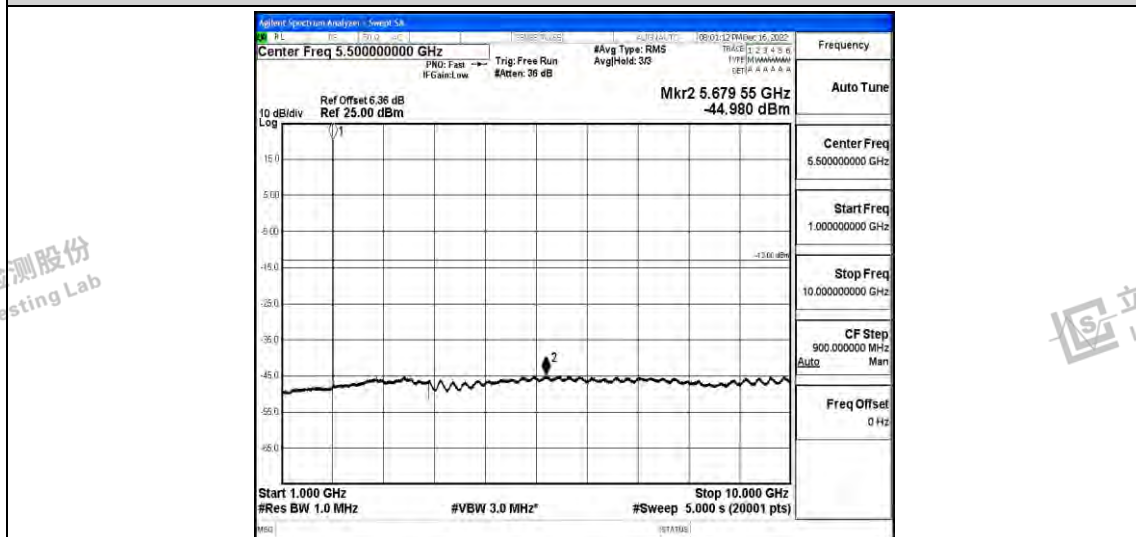


Band2-1.4MHz-QPSK-19193-1RB#0-Range3:30~1000MHz

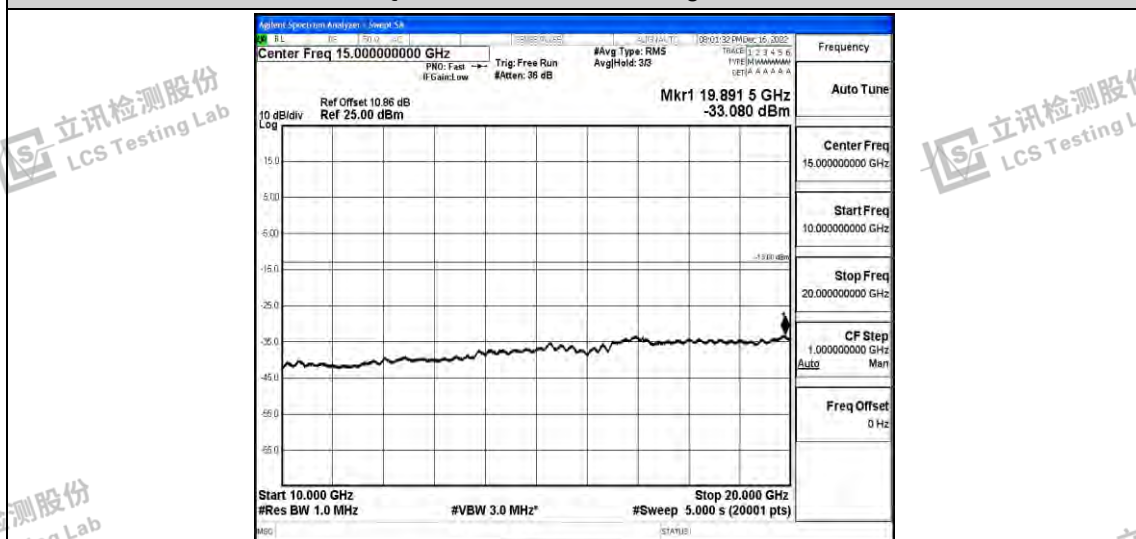




Band2-1.4MHz-QPSK-19193-1RB#0-Range4:1000~10000MHz

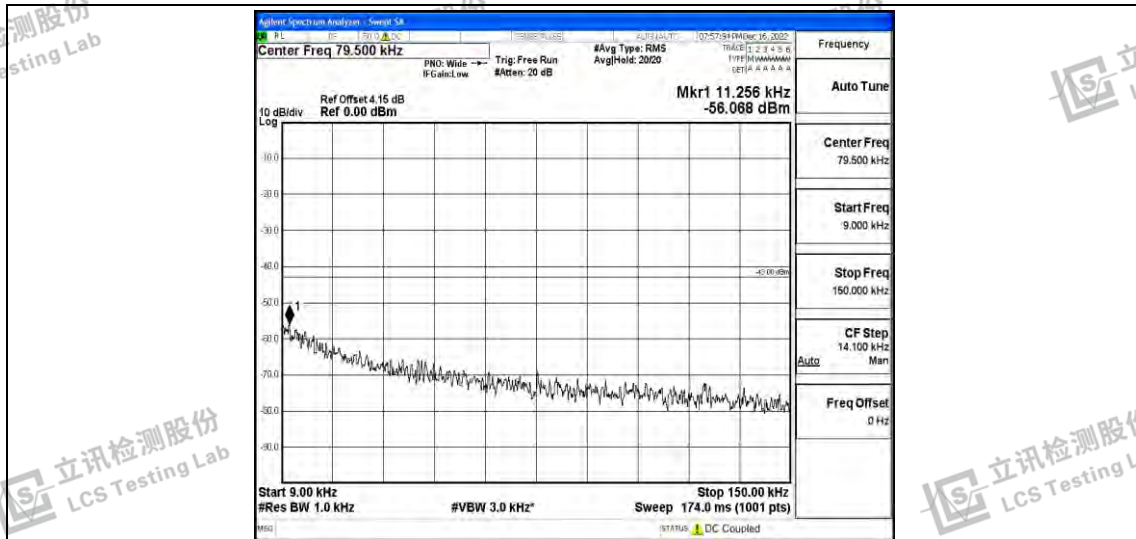


Band2-1.4MHz-QPSK-19193-1RB#0-Range5:10000~20000MHz

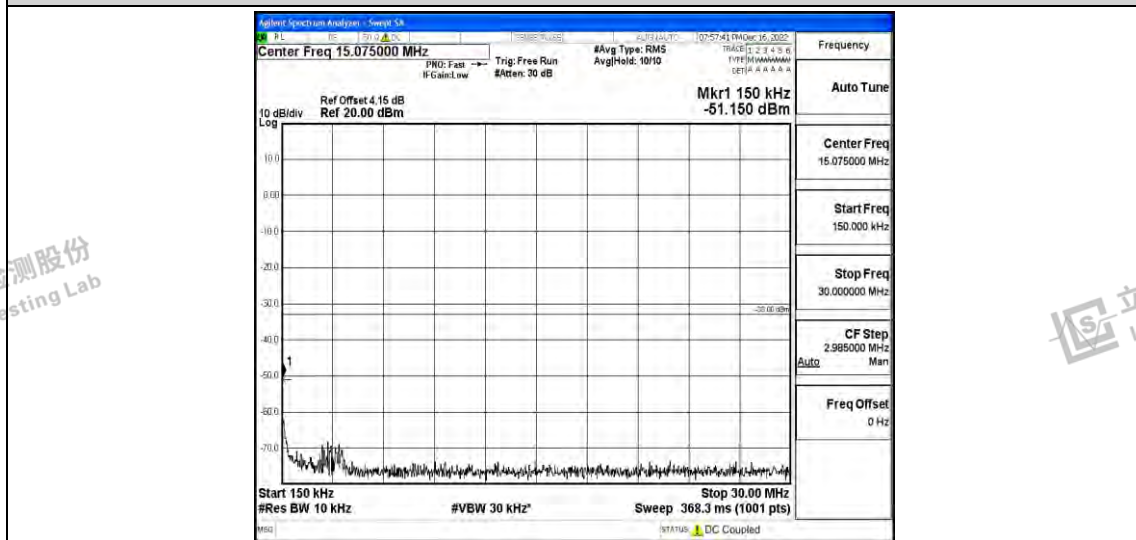


Band2-1.4MHz-16QAM-18607-1RB#0-Range1:0.009~0.15MHz

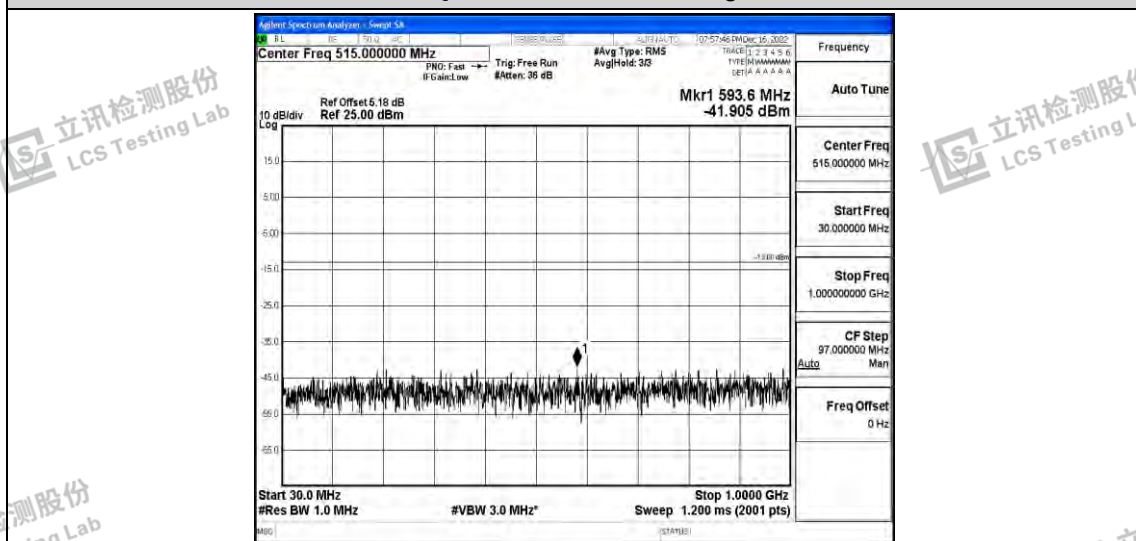




Band2-1.4MHz-16QAM-18607-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range4:1000~10000MHz

