



Appendix G: Test Data for E-UTRA Band 4

Product Name: Tablet

Test Model: RT1

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li huan





G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.10	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.20	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.22	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.22	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.18	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.18	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.18	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.18	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.17	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.25	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.34	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.03	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.01	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.01	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.98	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.97	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.20	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.94	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.08	PASS





Band4	1.4MHz	16QAM	20175	1RB#5	21.90	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.95	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.92	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.87	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.01	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.17	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.04	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.10	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.11	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.12	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.17	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.14	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.13	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.14	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.16	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.17	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.17	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.11	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.11	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.12	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.22	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.23	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.15	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.15	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.23	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.18	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.18	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.22	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.26	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.26	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.18	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.15	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.17	PASS



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Scan code to check authenticity



Band4	3MHz	16QAM	19965	1RB#14	22.12	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.24	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.23	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.21	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.19	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.13	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.05	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.06	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.19	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.22	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.15	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.16	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.14	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.20	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.23	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.30	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.30	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.31	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.27	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.13	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.34	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.14	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.19	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.17	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.26	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.21	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.16	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.22	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.11	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.20	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.15	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.07	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.09	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.06	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.29	PASS





Band4	5MHz	QPSK	20375	1RB#24	23.15	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.20	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.21	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.20	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.24	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.03	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.19	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.05	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.12	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.15	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.25	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.25	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.03	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.12	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.94	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.18	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.15	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.07	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.14	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.09	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.31	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.16	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.30	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.27	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.29	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.26	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.14	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.29	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.12	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.17	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.15	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.28	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.23	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.19	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.36	PASS





Band4	10MHz	QPSK	20175	1RB#49	23.07	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.22	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.24	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.01	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.18	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.11	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.38	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.23	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.10	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.10	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.28	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.19	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.17	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.09	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.20	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.20	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.28	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.15	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.96	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.24	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.25	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.04	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.18	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.77	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.05	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.97	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.22	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.17	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.33	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.27	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.06	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.15	PASS





Band4	15MHz	QPSK	20025	1RB#74	22.98	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.04	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.11	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.99	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.18	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.17	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.12	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.03	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.18	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.11	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.91	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.26	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.98	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.01	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.09	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.90	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.99	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.11	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.32	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.10	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.16	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.03	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.03	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.13	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.19	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.19	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.07	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.92	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.15	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.08	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.91	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.14	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.89	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.03	PASS



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Band4	15MHz	16QAM	20325	1RB#74	22.13	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.90	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.01	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.10	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.22	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.12	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.28	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.94	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.94	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.98	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.12	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.14	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.29	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.03	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.19	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.20	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.90	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.10	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.04	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.14	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.13	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.25	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.19	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.11	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.14	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.01	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.12	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.84	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.01	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.01	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.15	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.12	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.05	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.02	PASS



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Band4	20MHz	16QAM	20175	1RB#99	21.82	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.29	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.25	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.94	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.08	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.81	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.98	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.97	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.30	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.23	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.20	PASS





G.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.91	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.91	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	2.28	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	3.37	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.49	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.57	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.99	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.78	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3.63	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	4.43	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.58	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.49	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.89	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.09	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	2.35	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	3.57	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.29	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.62	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.75	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.91	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	3.45	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	4.54	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.45	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.50	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.01	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.26	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	2.57	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	3.56	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.23	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.52	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.92	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.07	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	3.67	13	PASS



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Scan code to check authenticity



Band4	5MHz	16QAM	20175	25RB#0	4.54	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.12	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.41	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.97	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.30	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	2.82	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	3.71	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.61	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.36	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.83	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.15	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	3.86	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	4.63	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.80	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.05	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.49	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.33	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.12	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	2.27	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.45	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.00	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.19	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.36	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.06	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.44	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.32	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.11	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.18	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.84	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.63	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	2.26	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.65	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.02	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.02	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.74	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.44	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.58	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.39	13	PASS



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

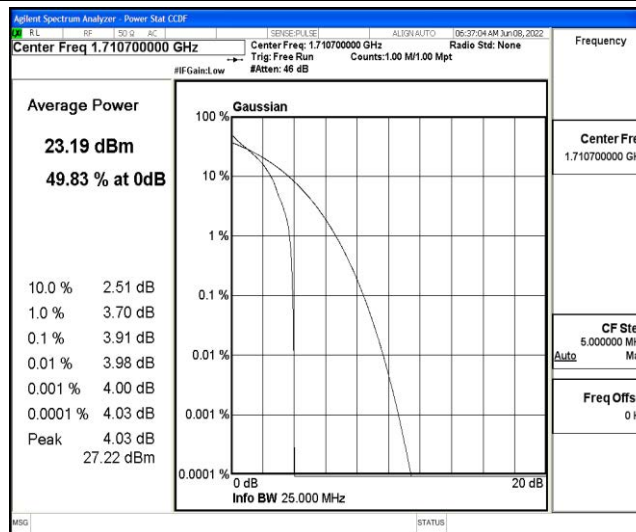
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

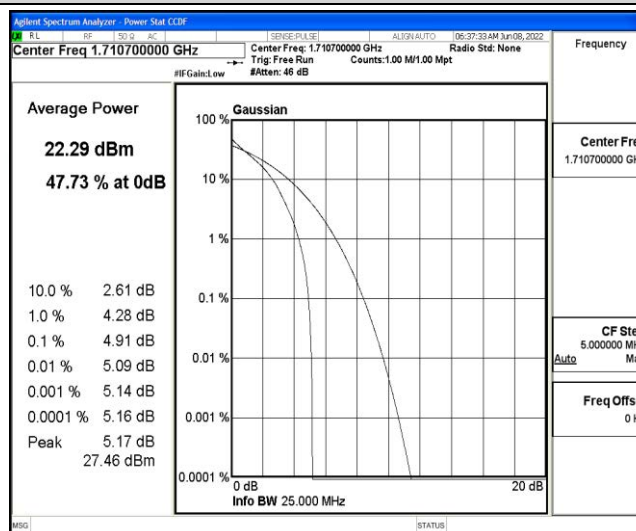


Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0

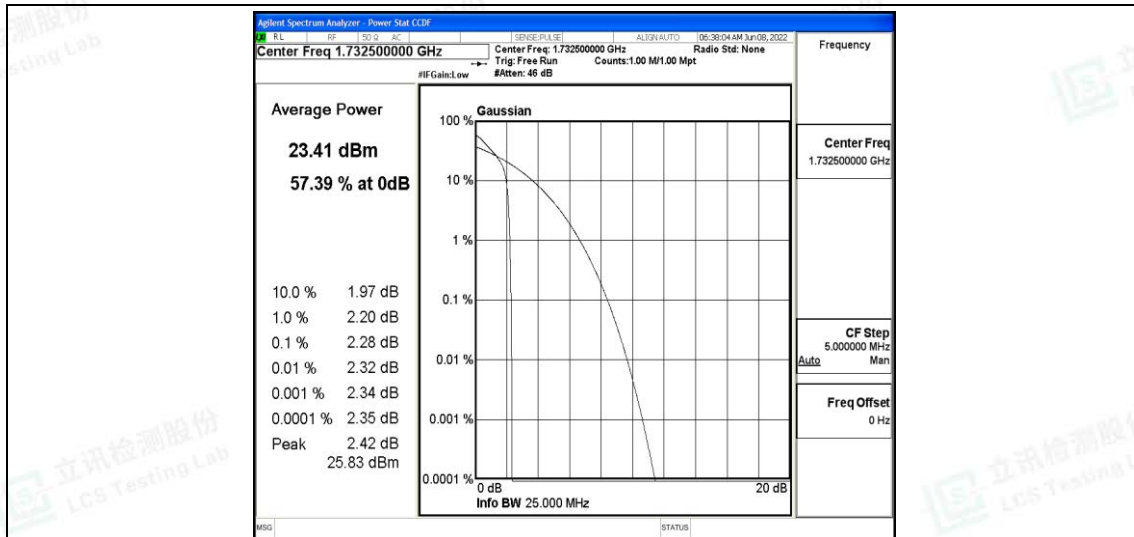


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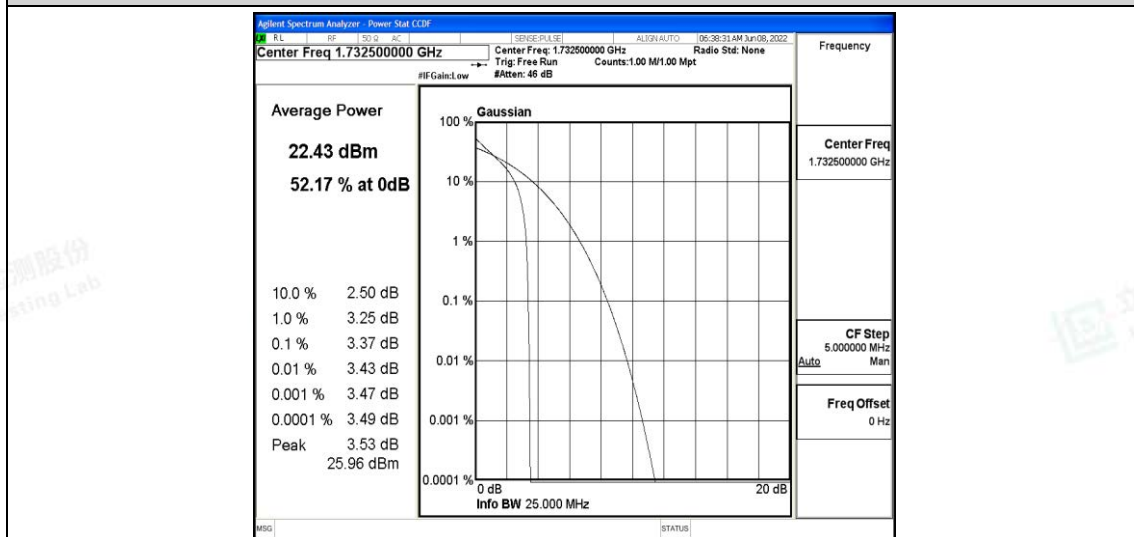


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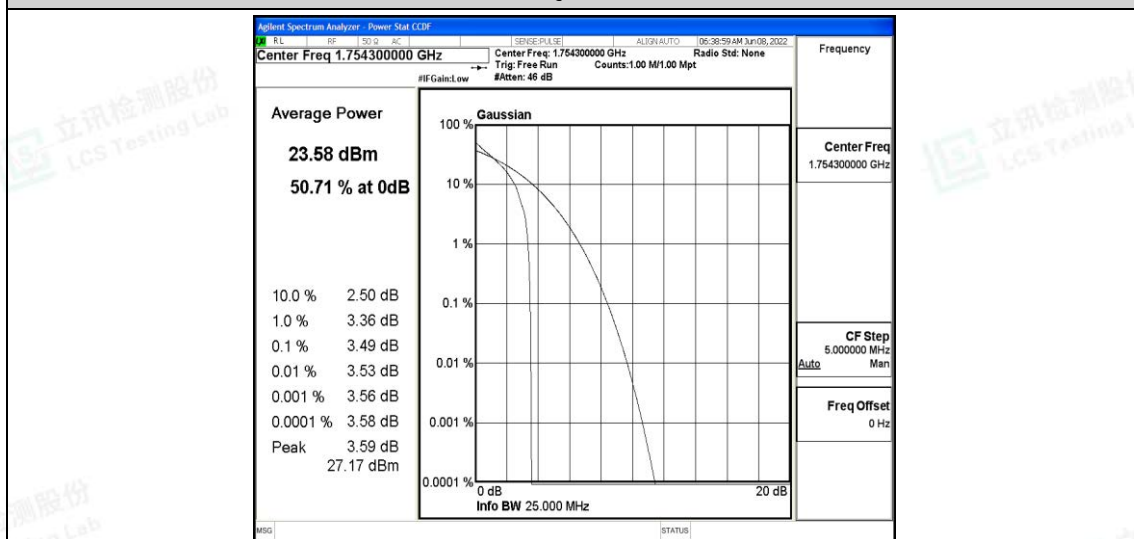




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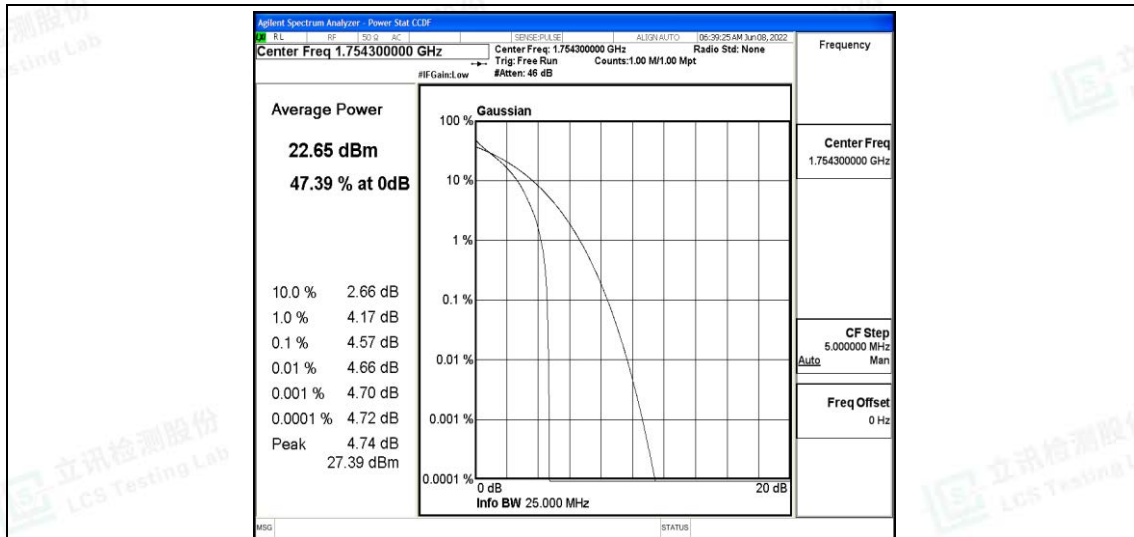


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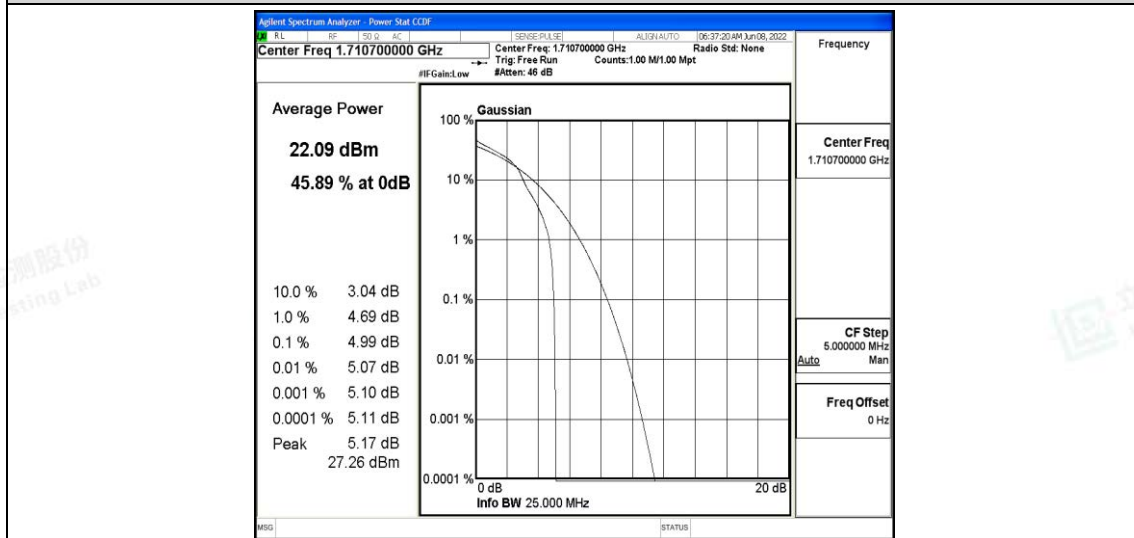


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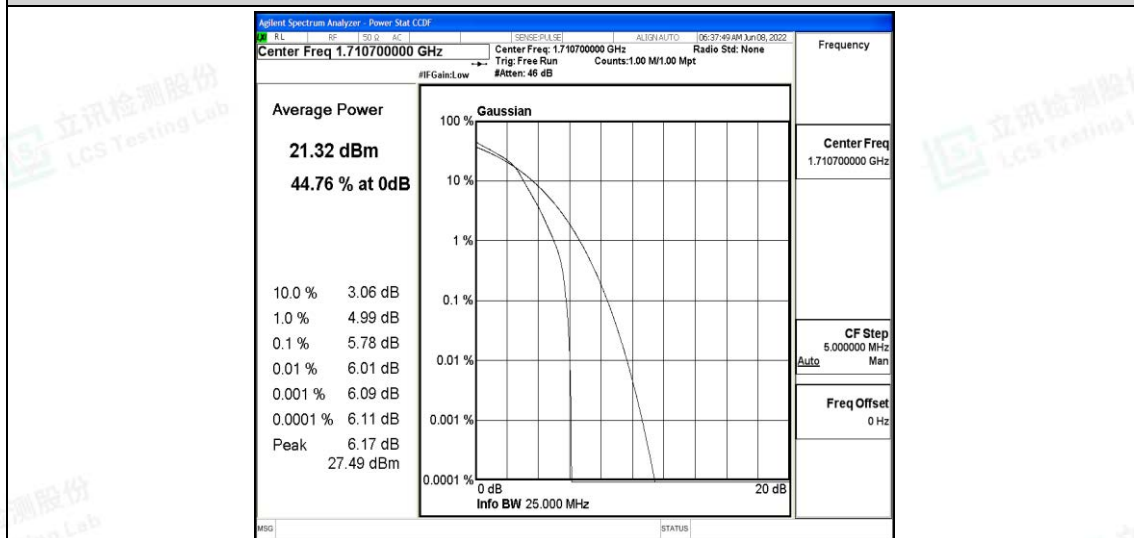




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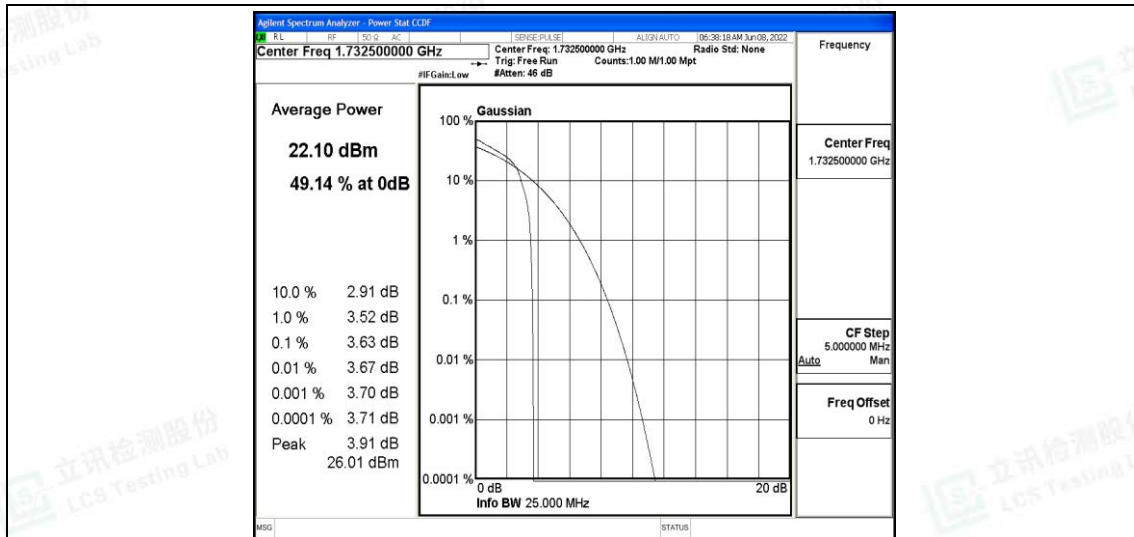
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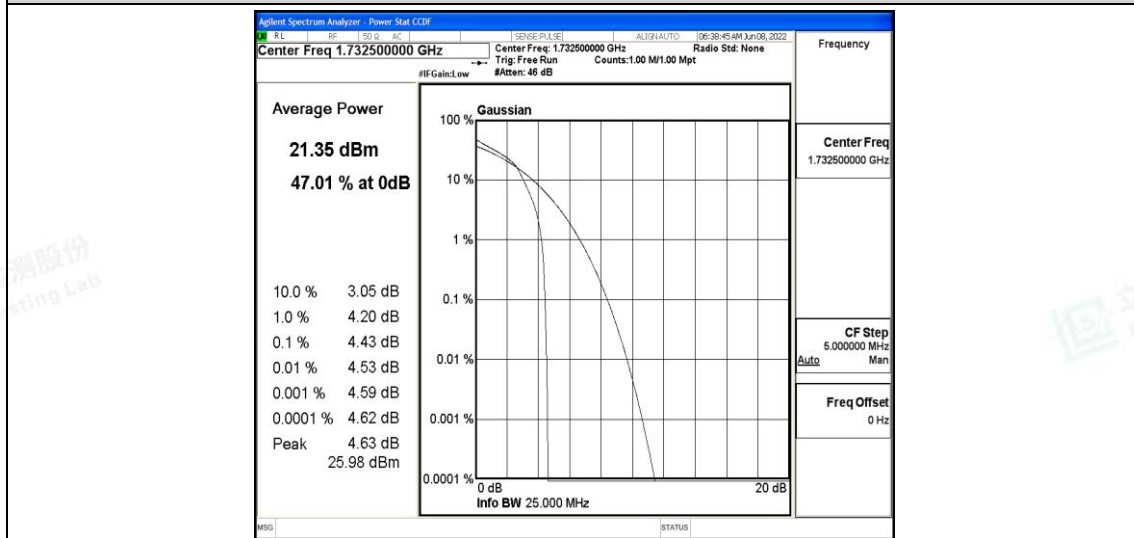
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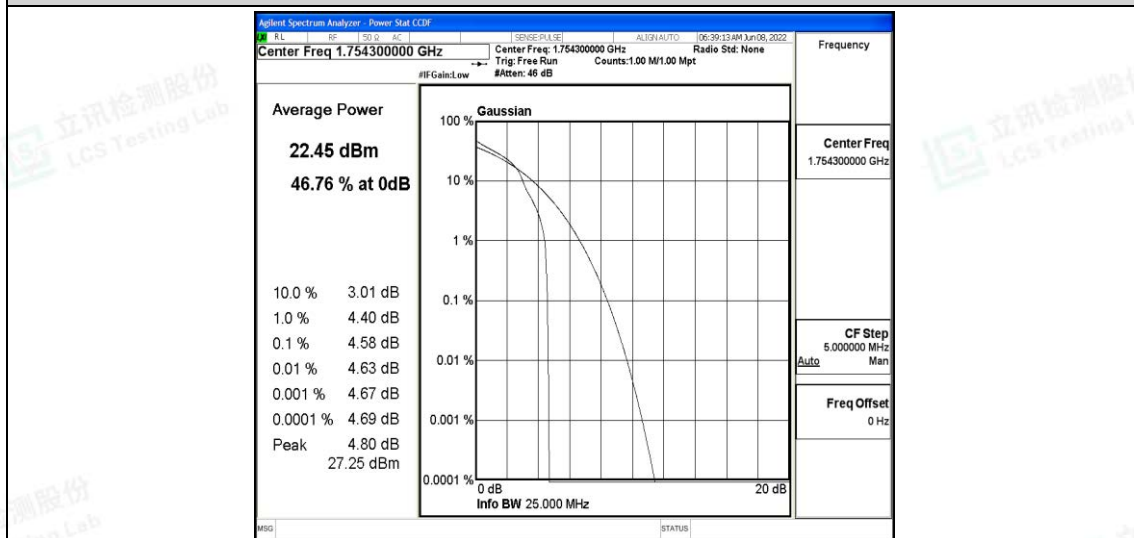
Shenzhen LCS Compliance Testing Laboratory Ltd.
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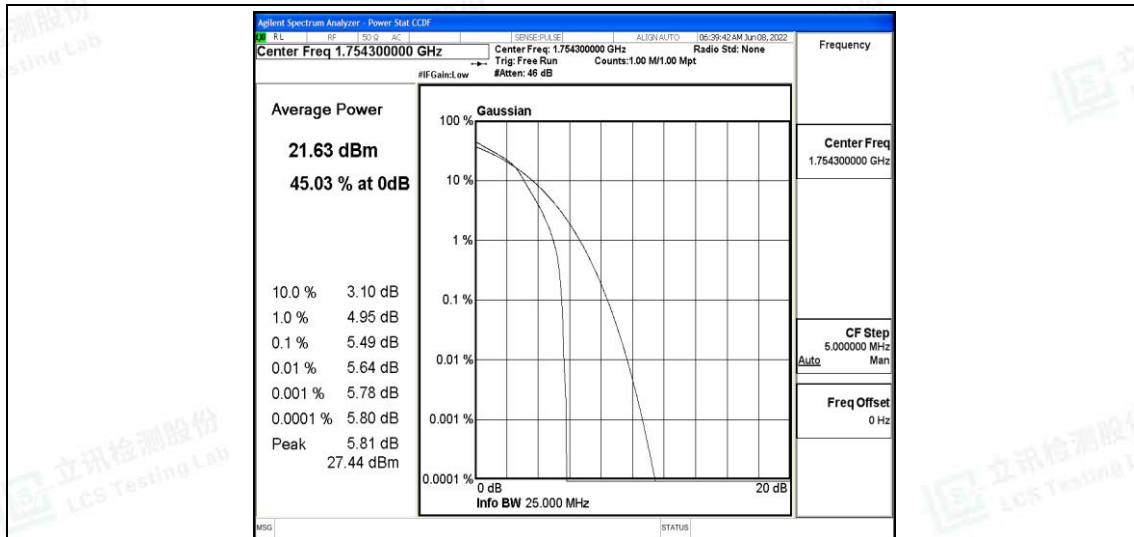


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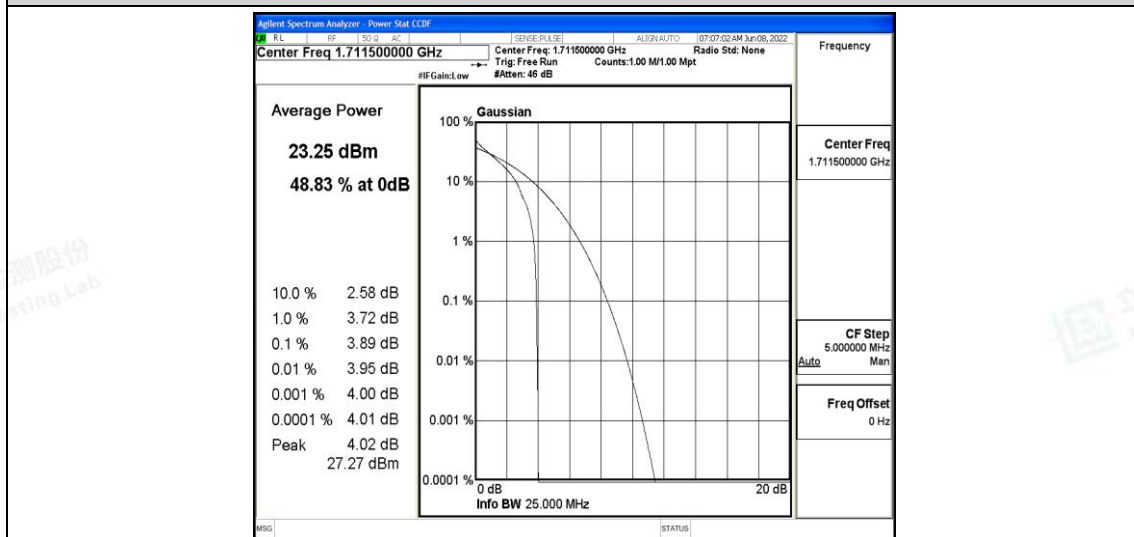


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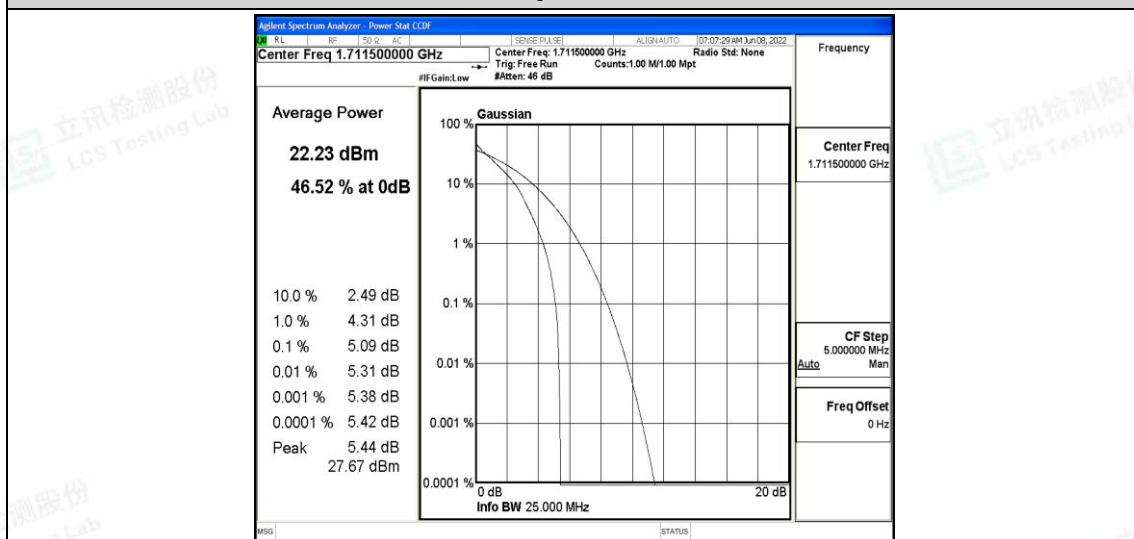




Band4-3MHz-QPSK-19965-1RB#0



Band4-3MHz-QPSK-19965-15RB#0



Band4-3MHz-QPSK-20175-1RB#0

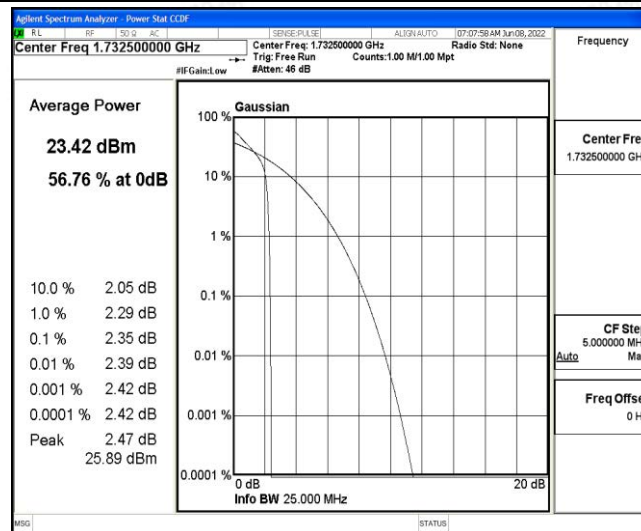


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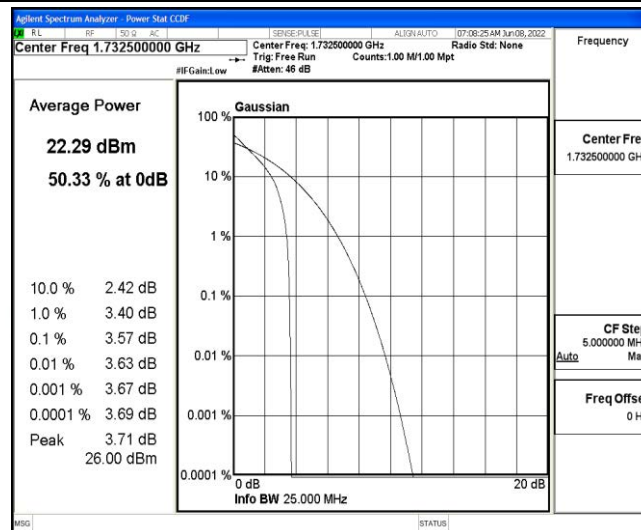
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

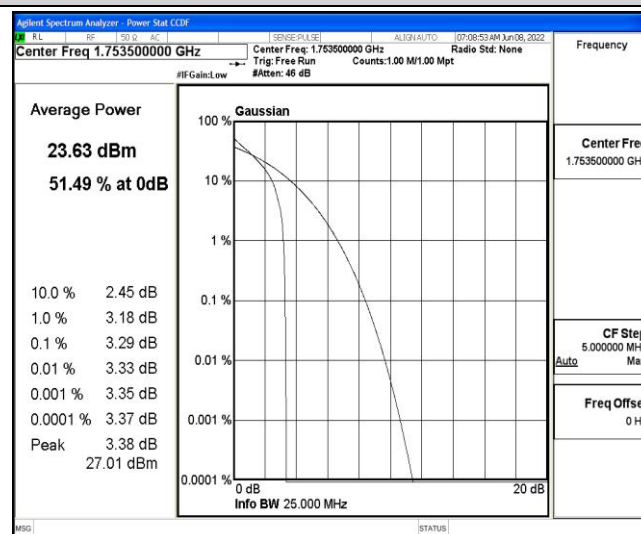
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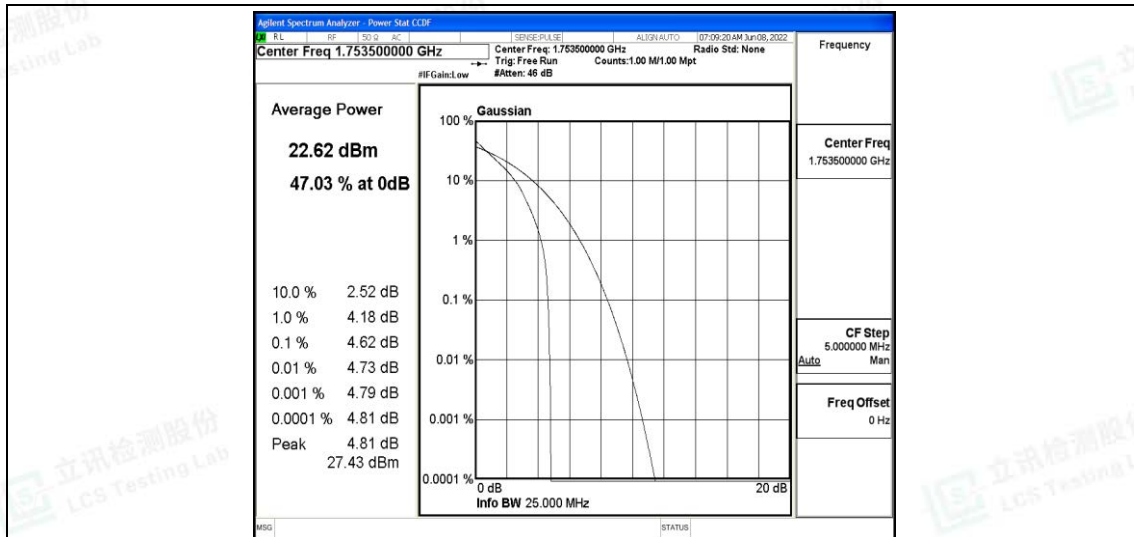


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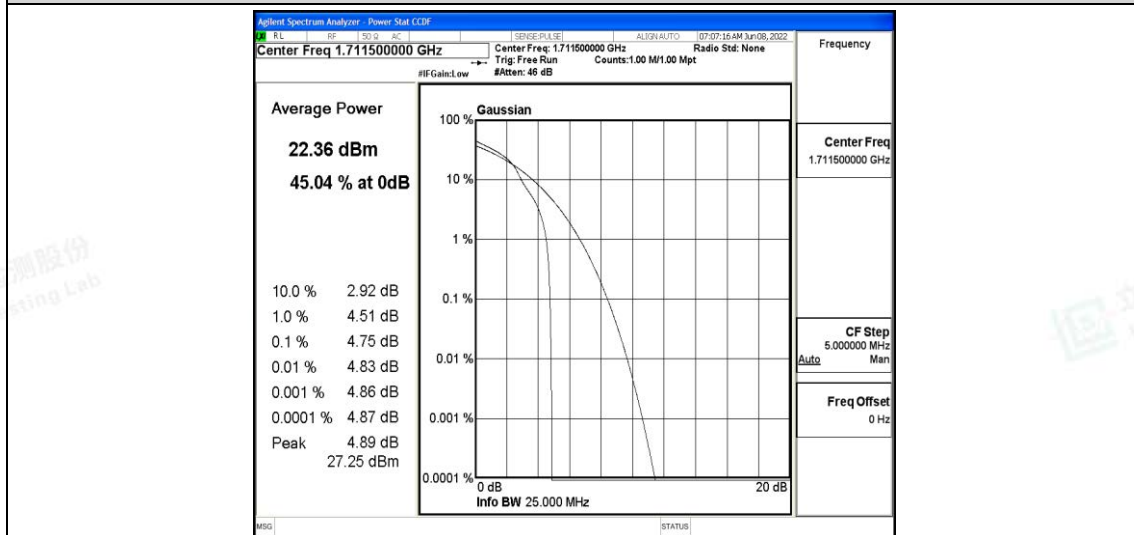


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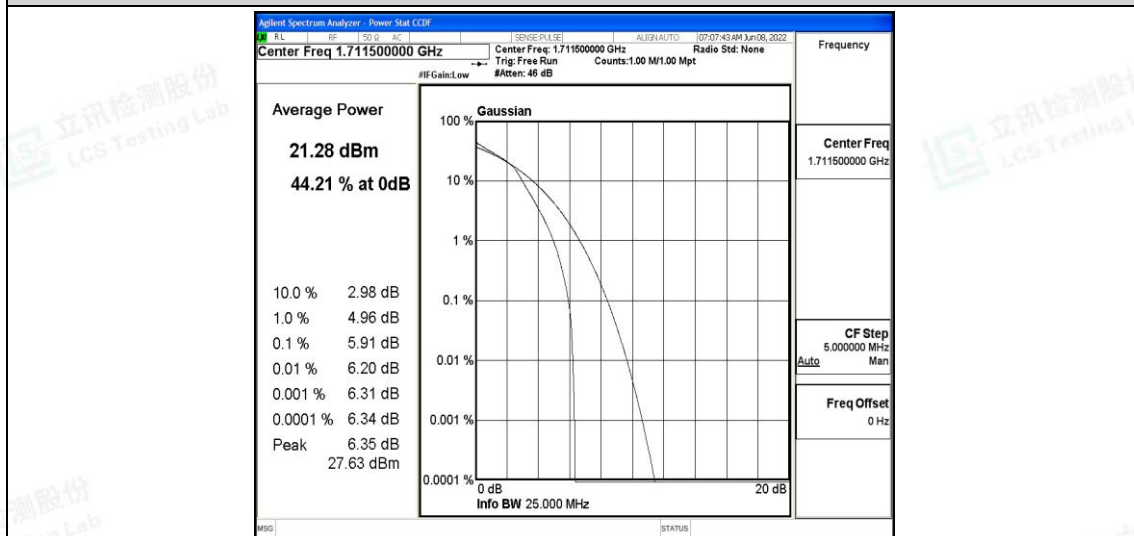




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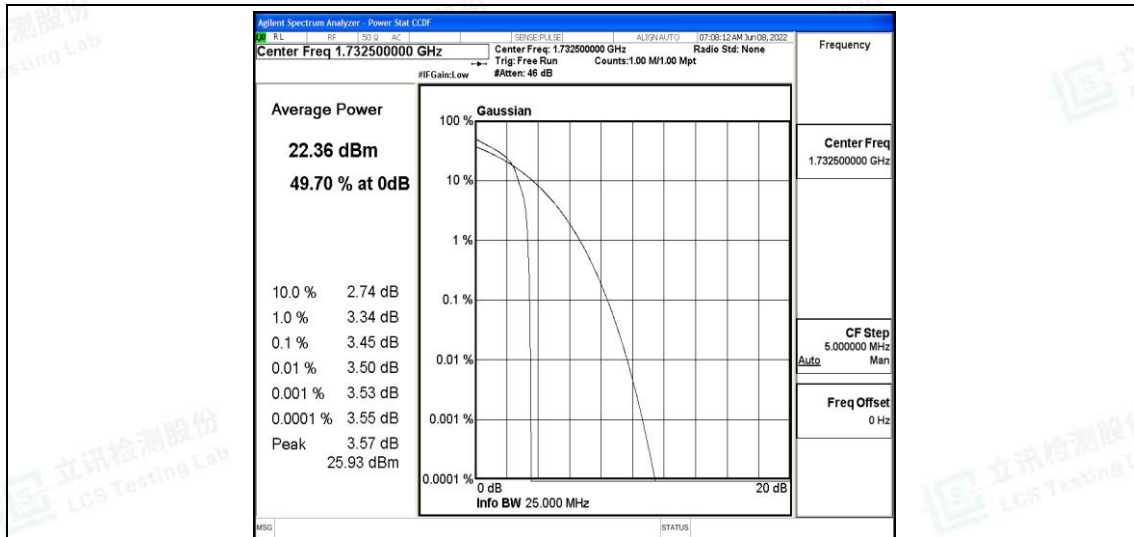


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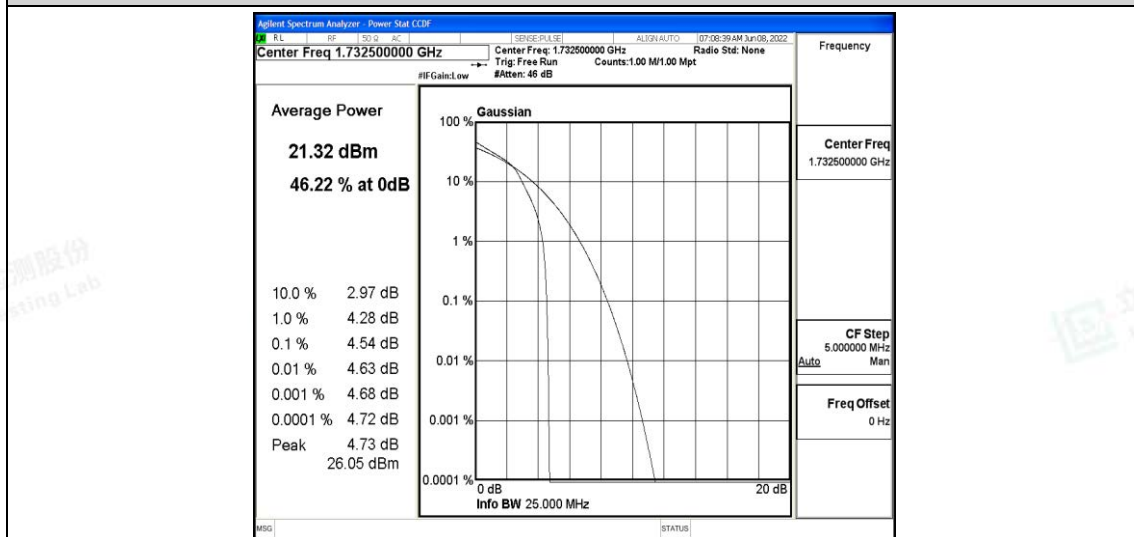


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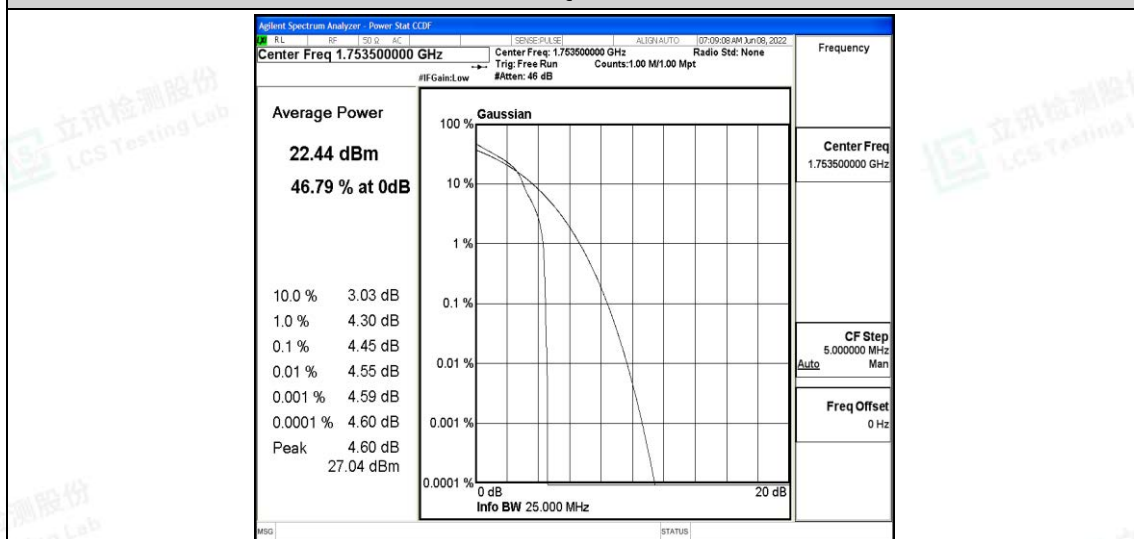




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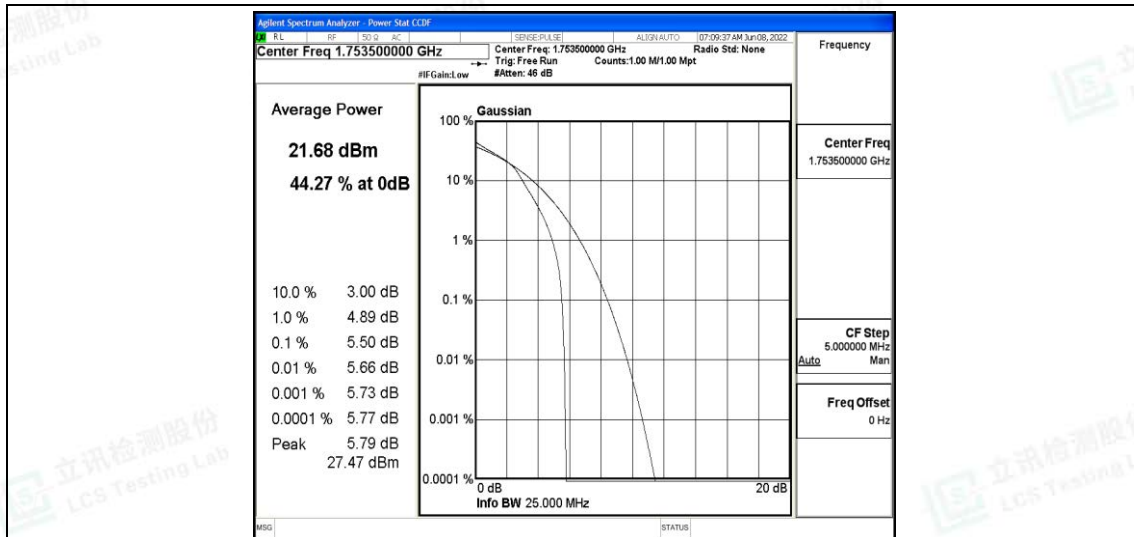


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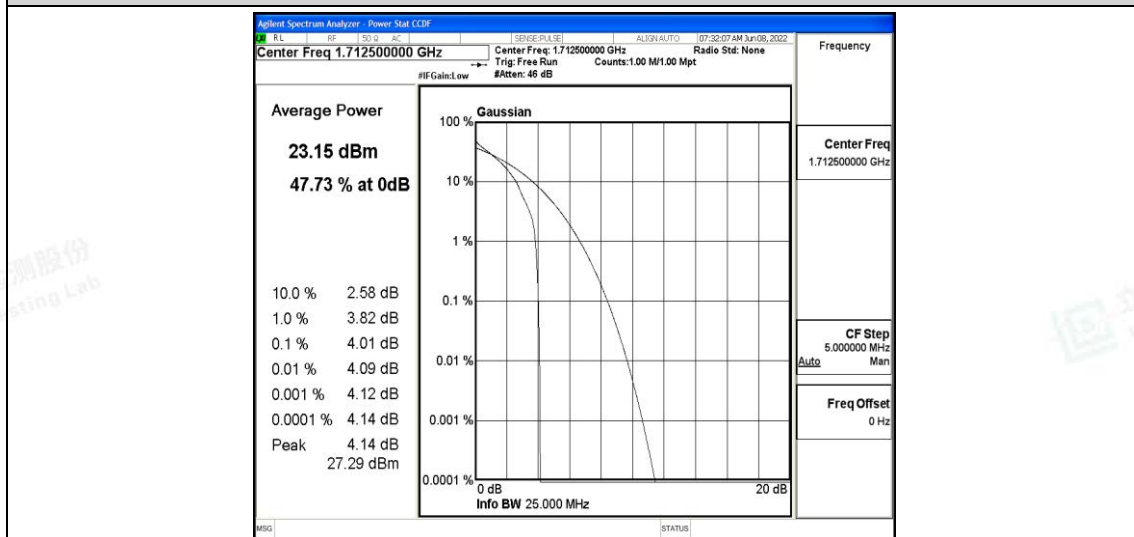


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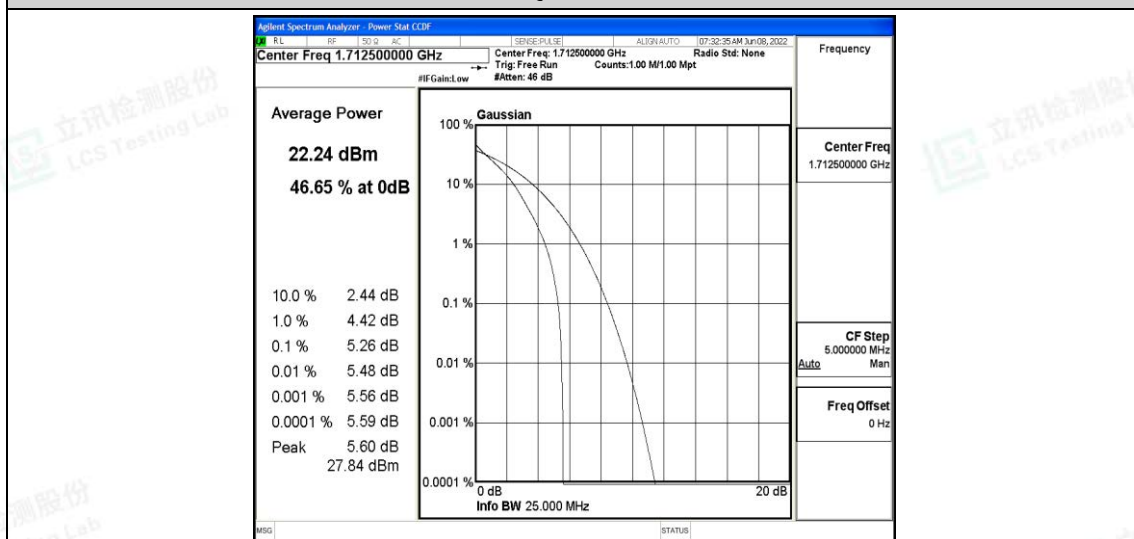




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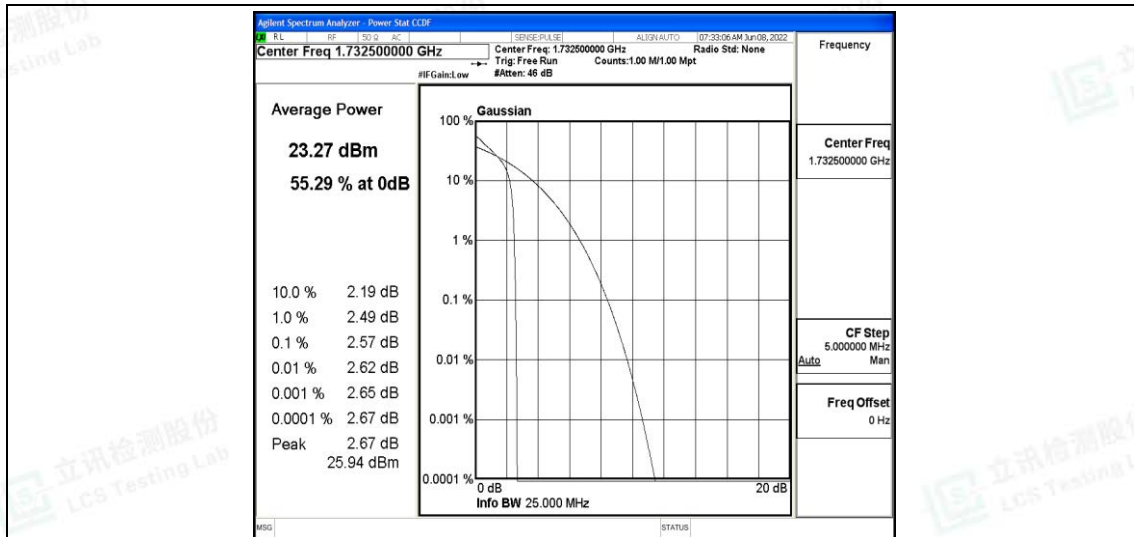


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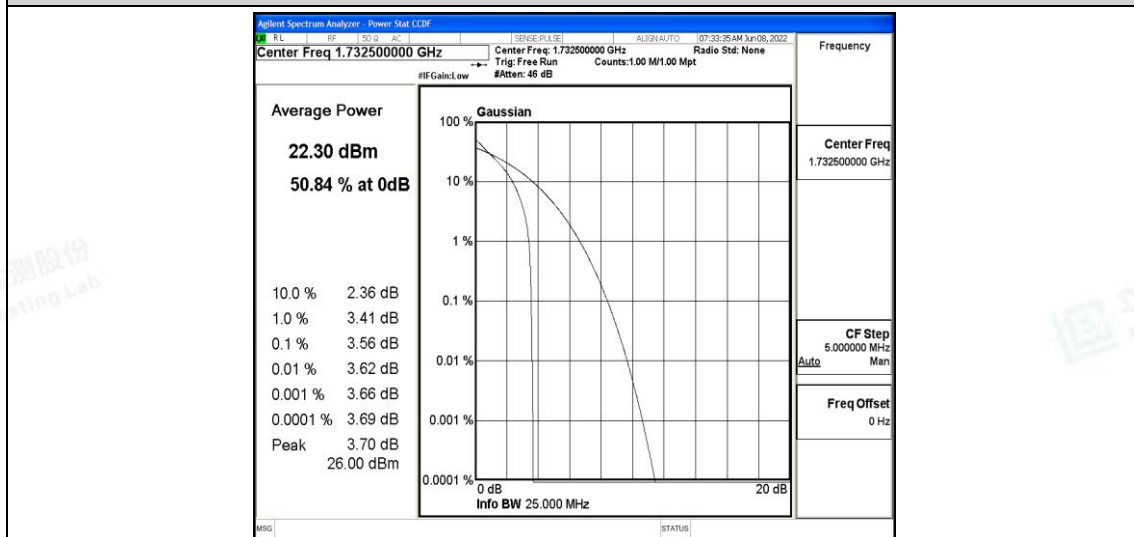


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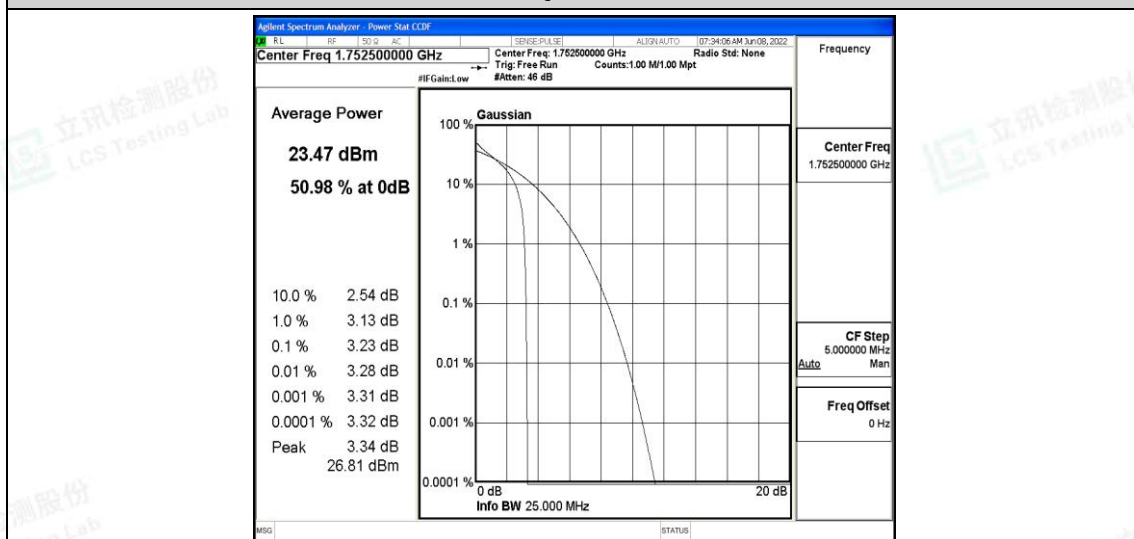




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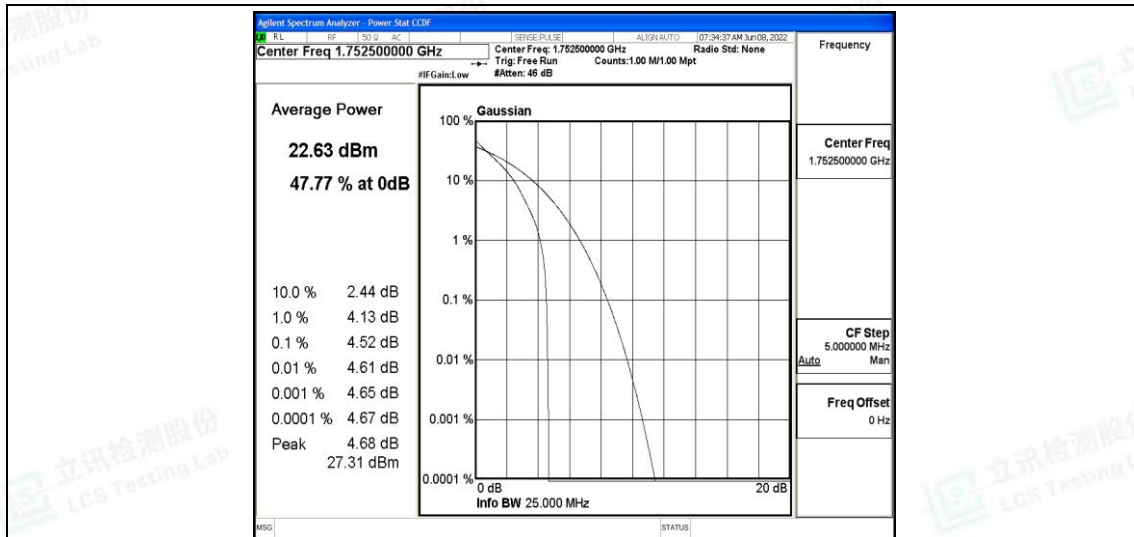


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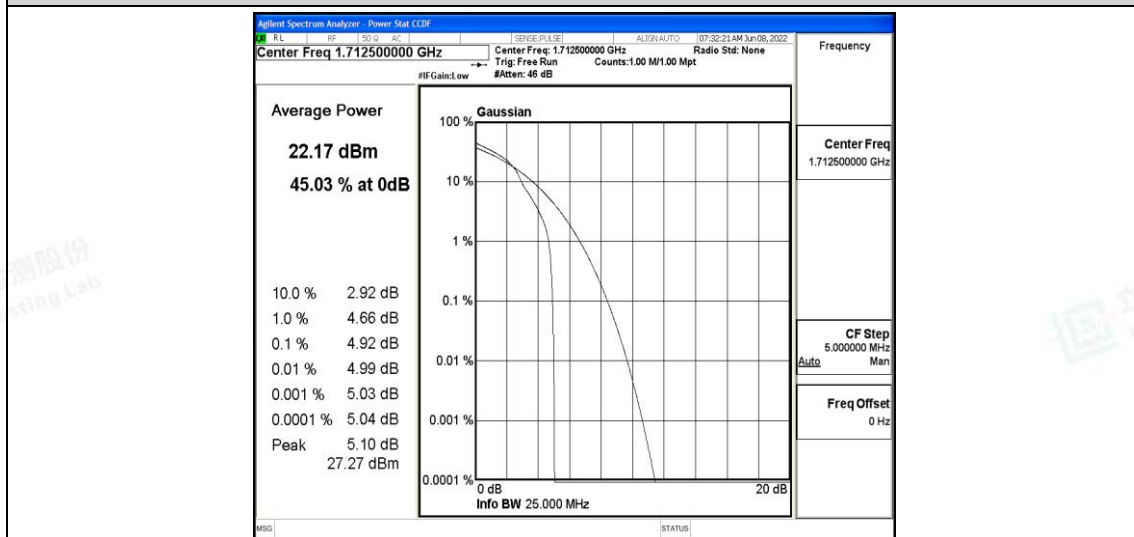


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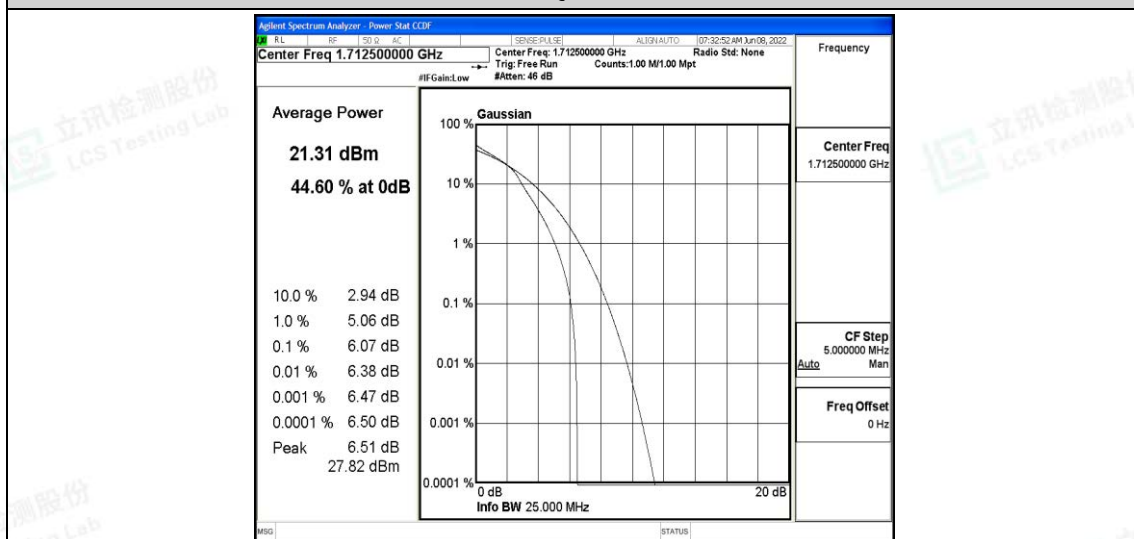




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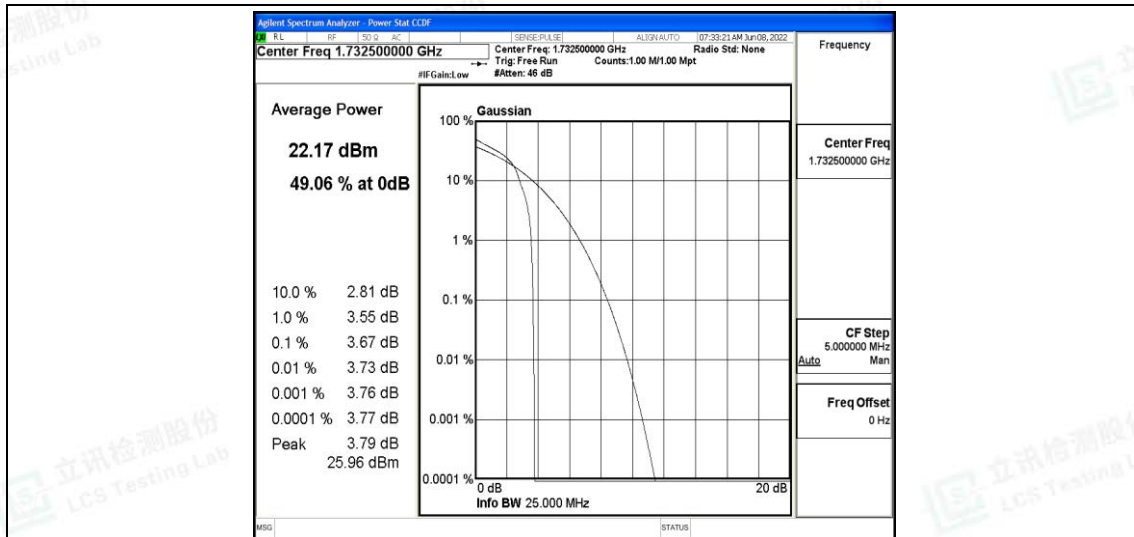


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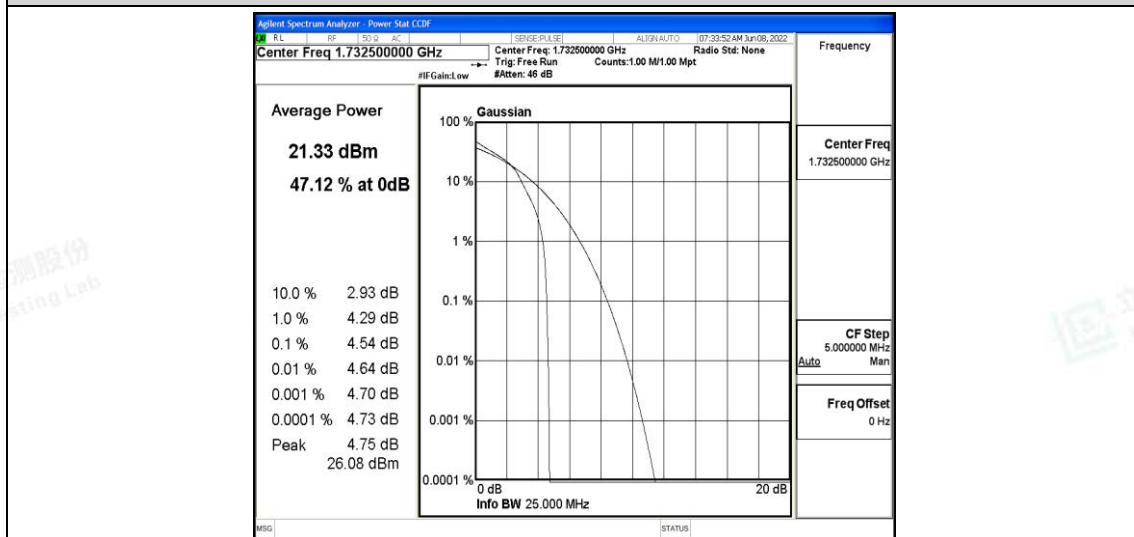


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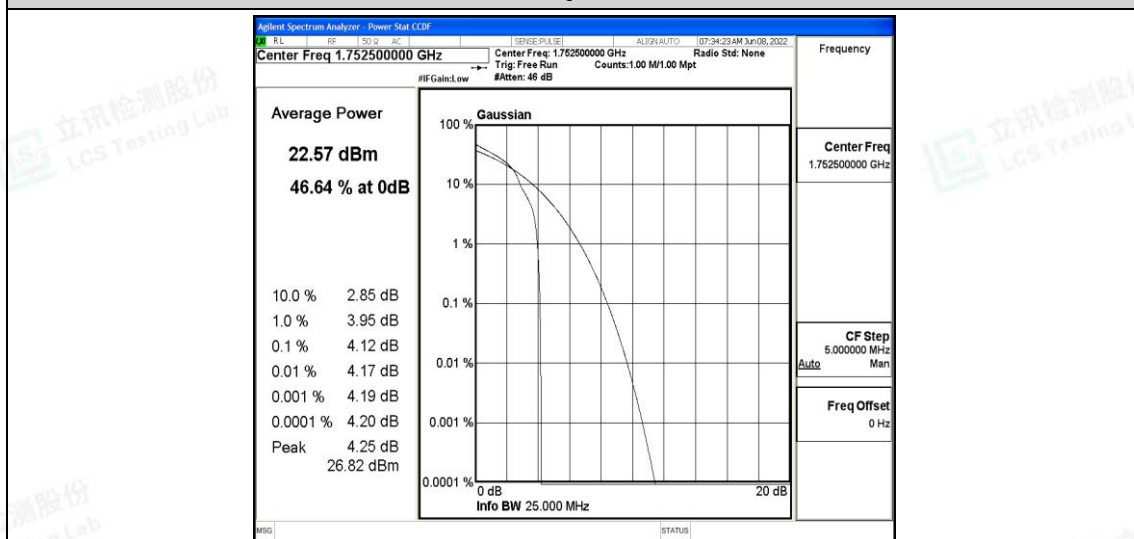




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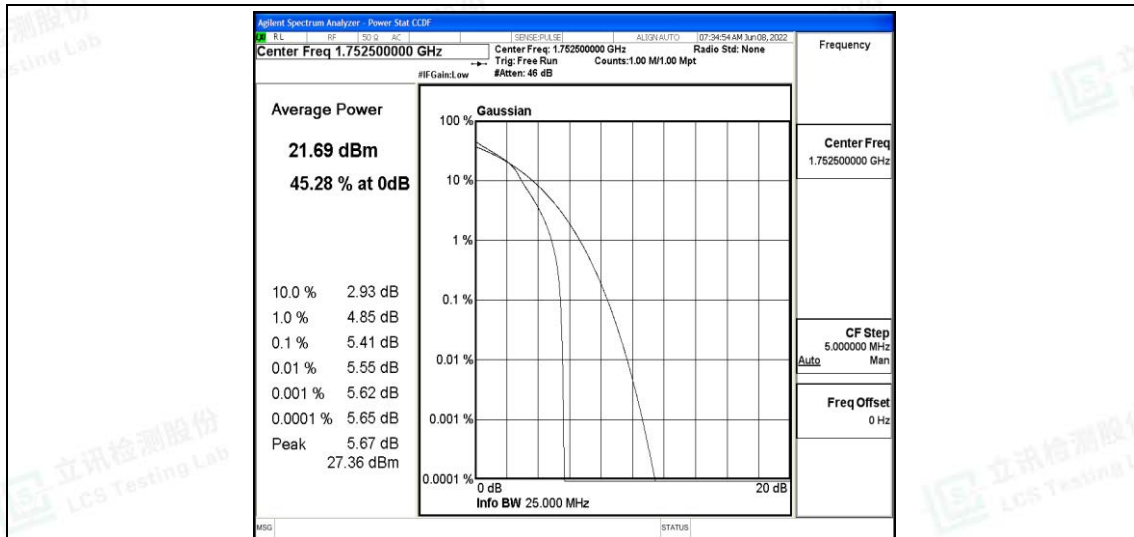


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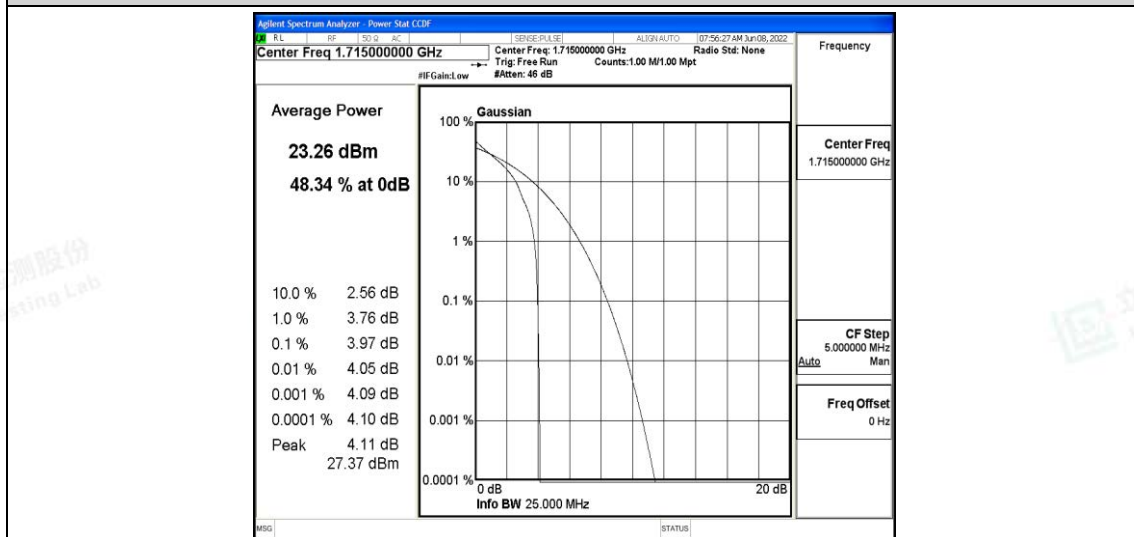


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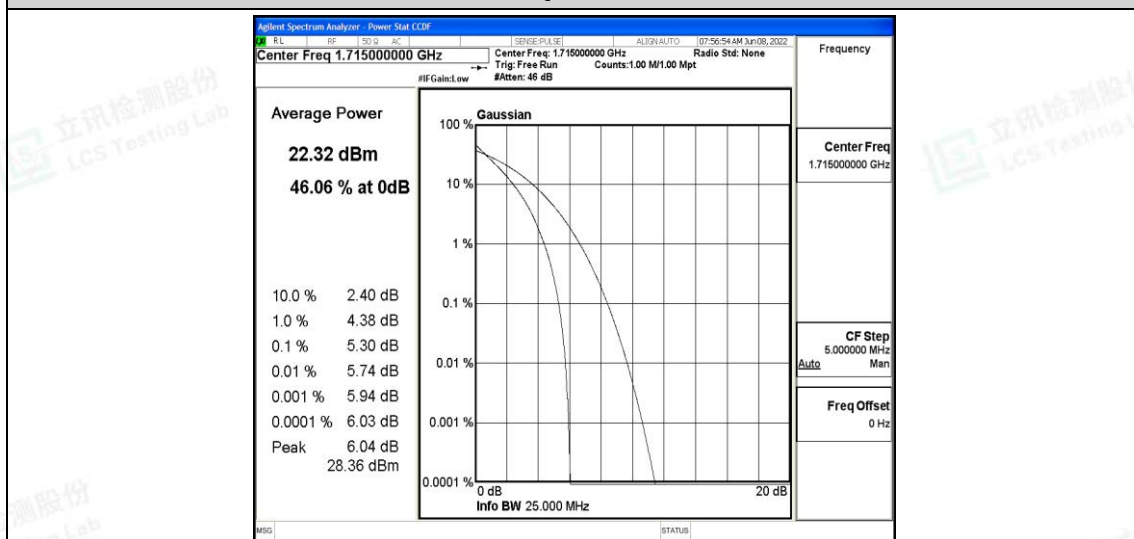




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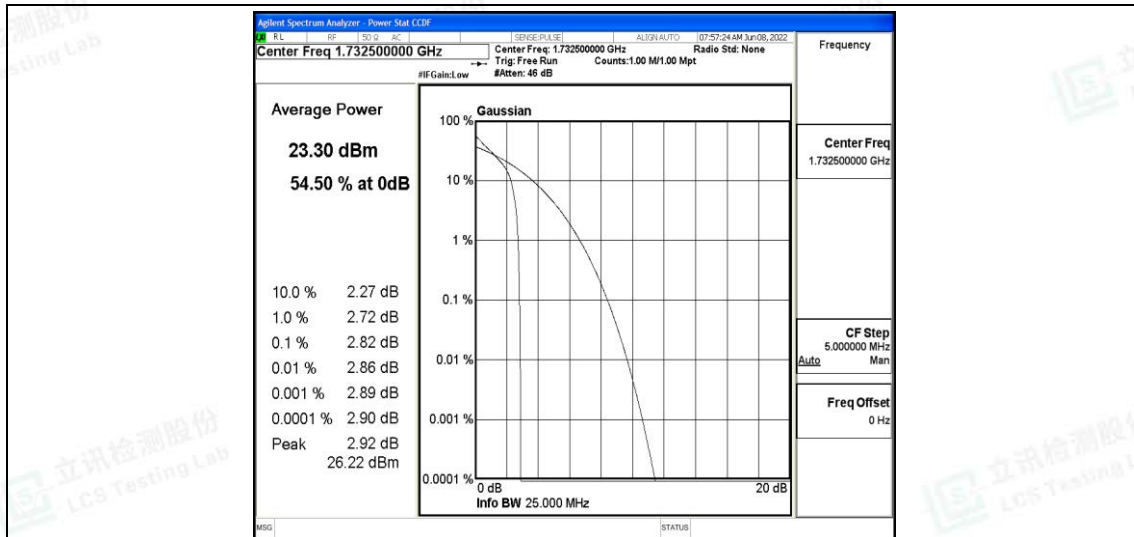


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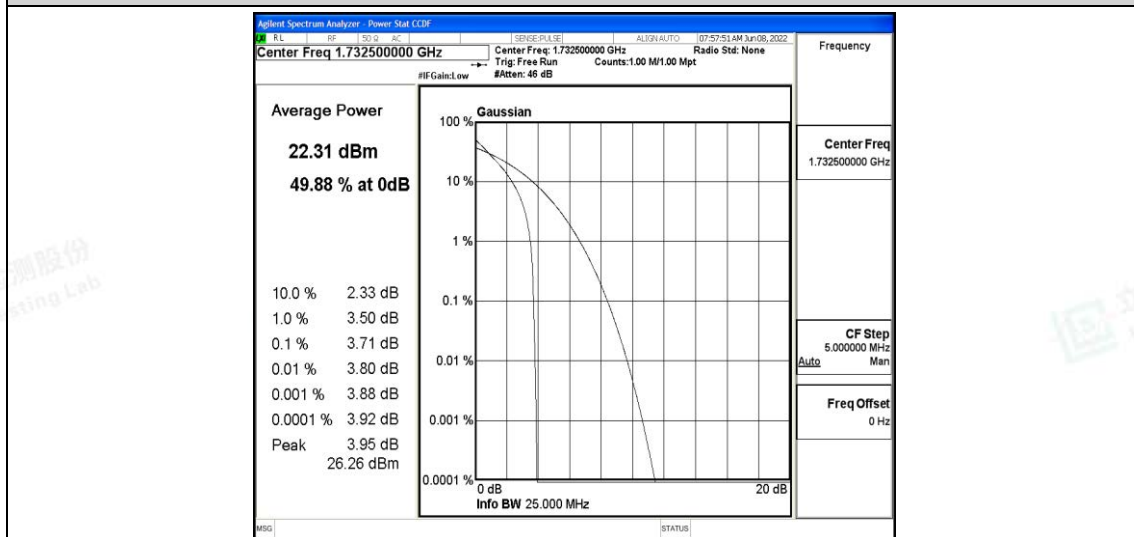


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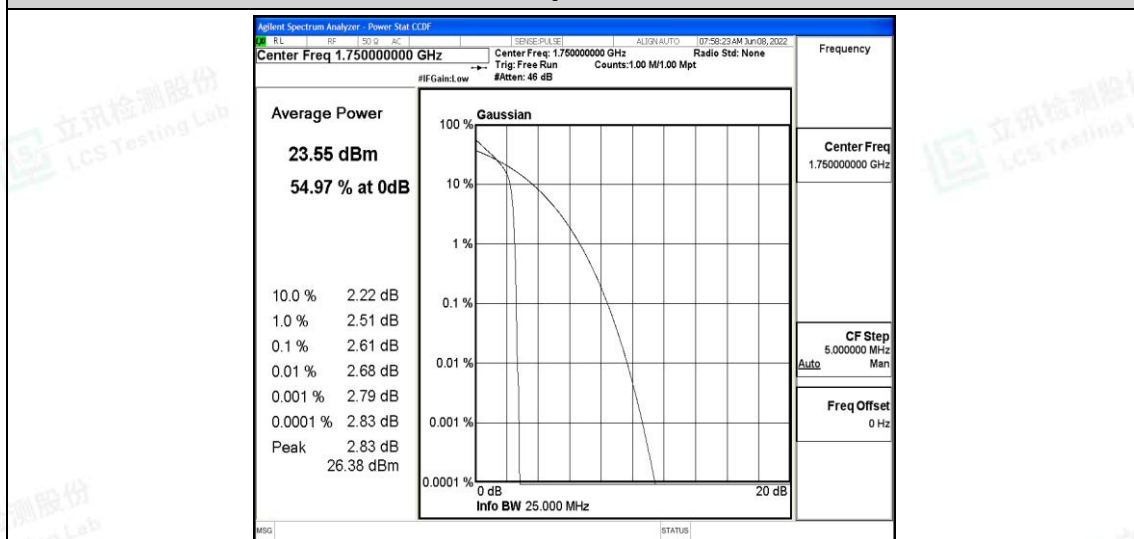




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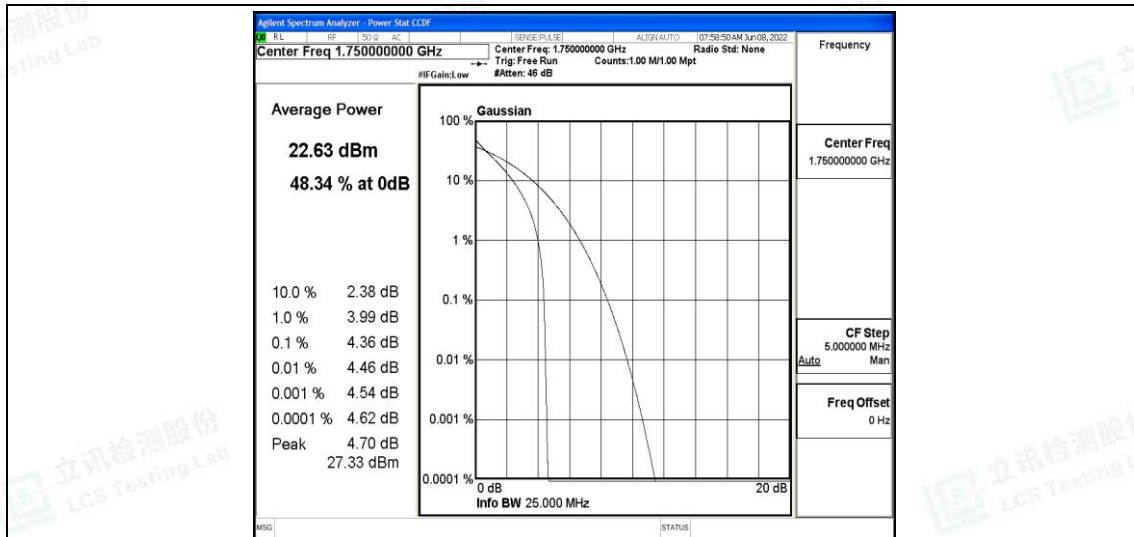


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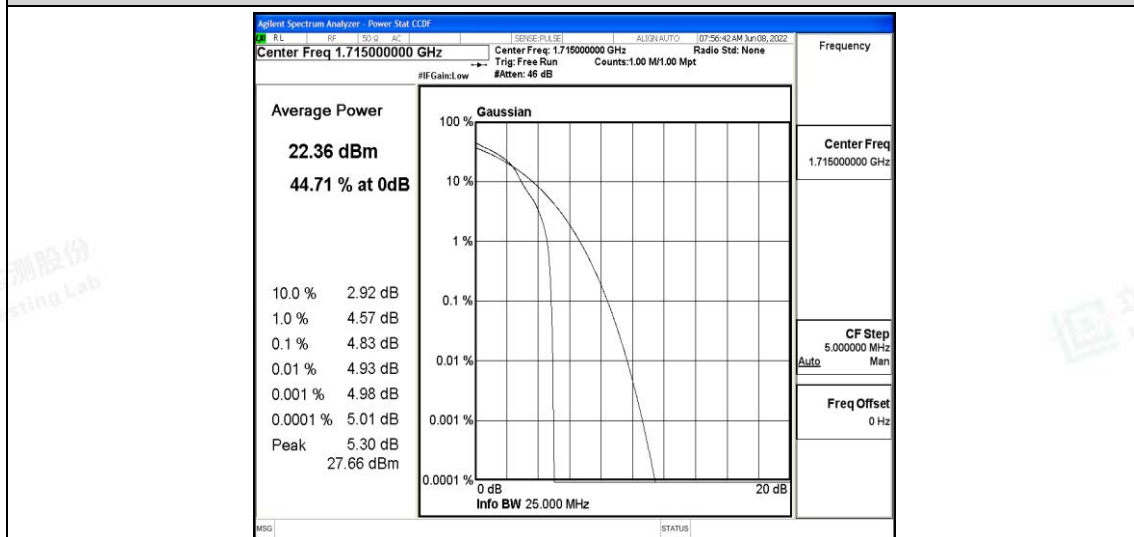


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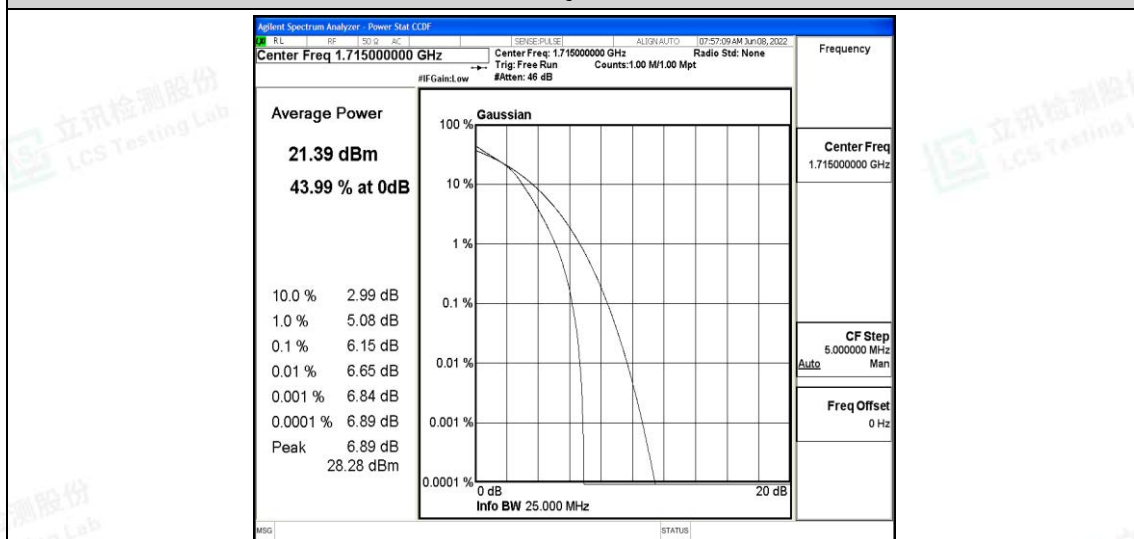




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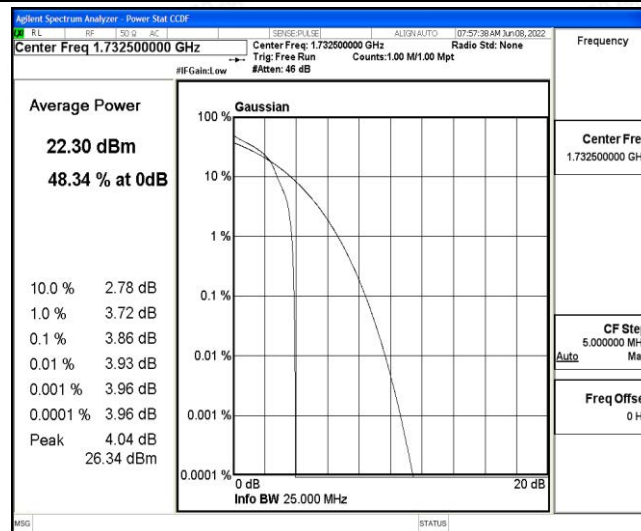


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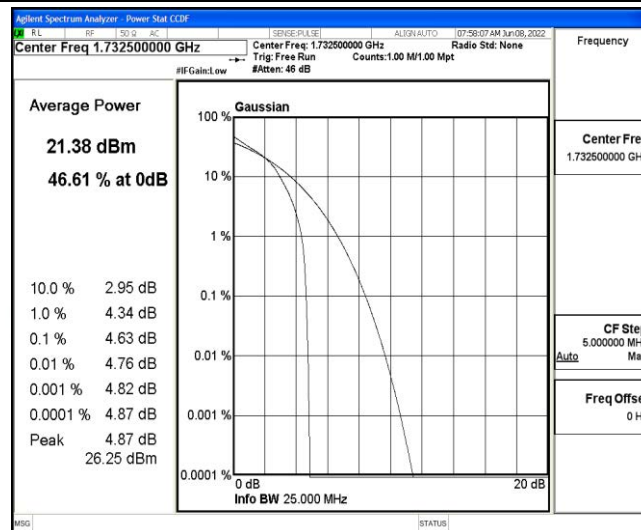


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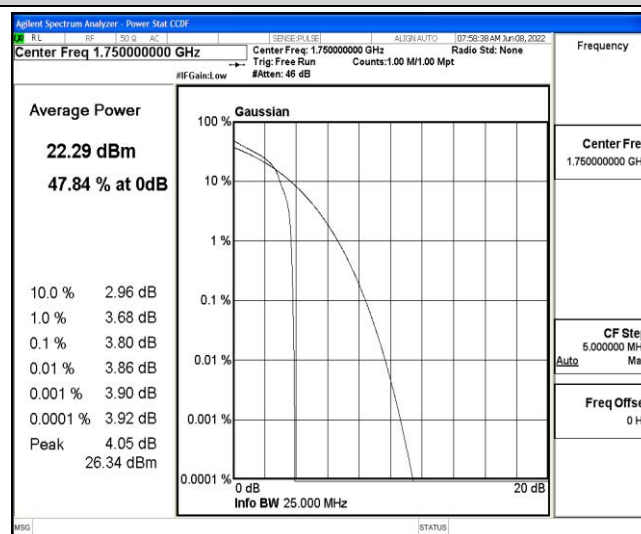




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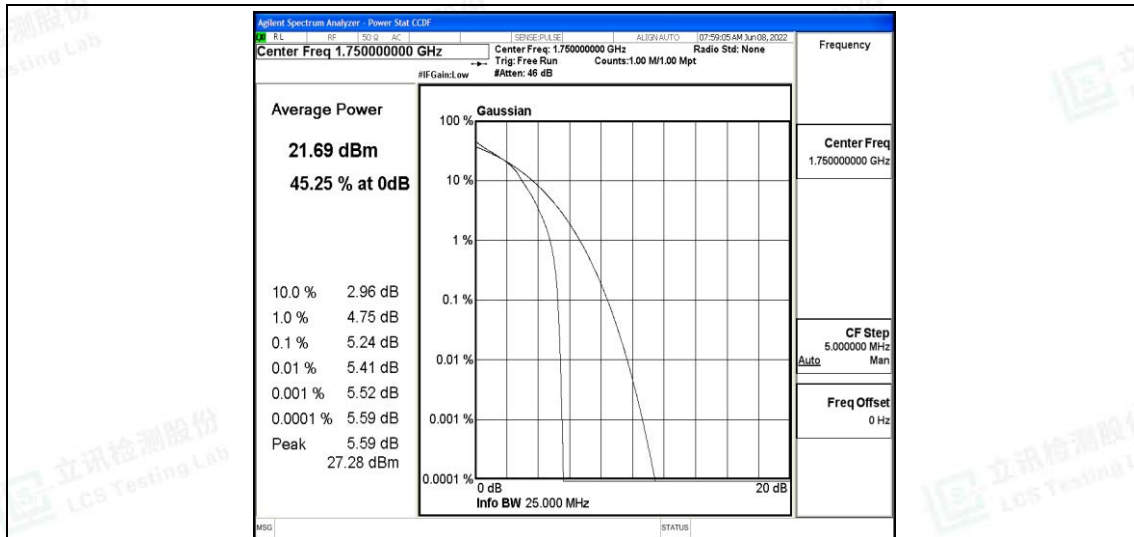


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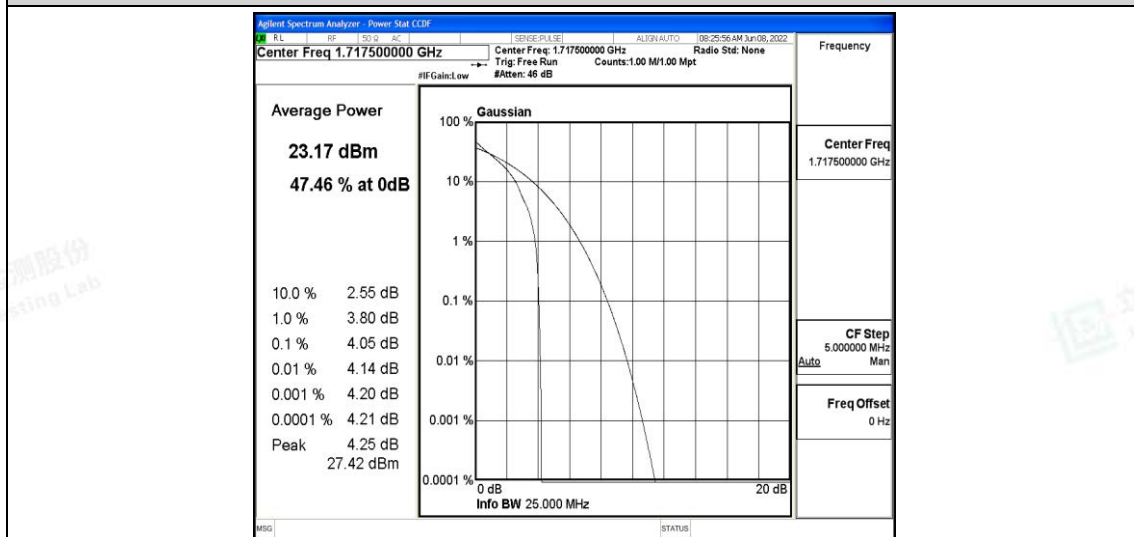


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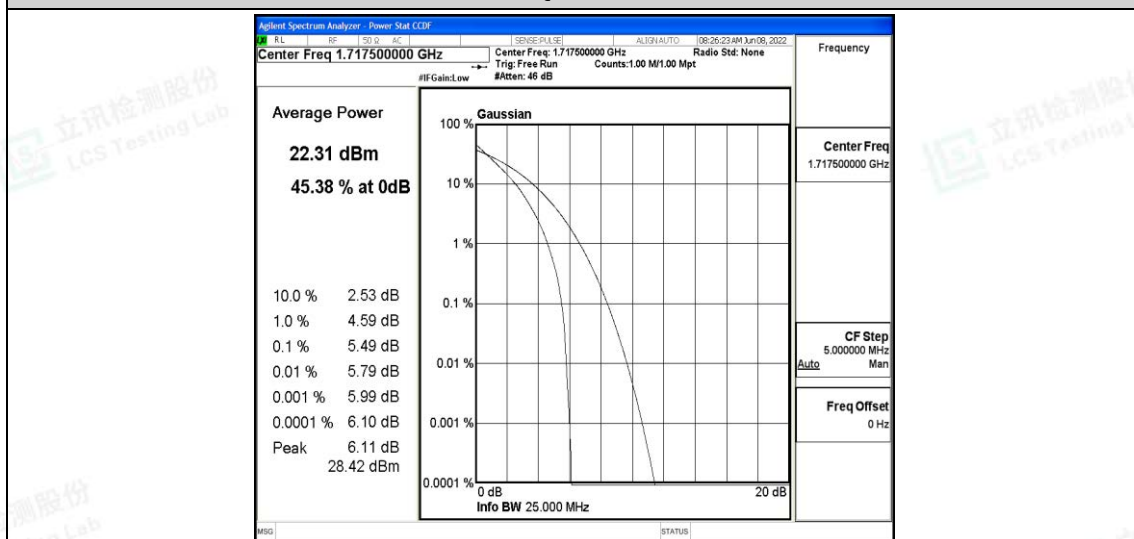




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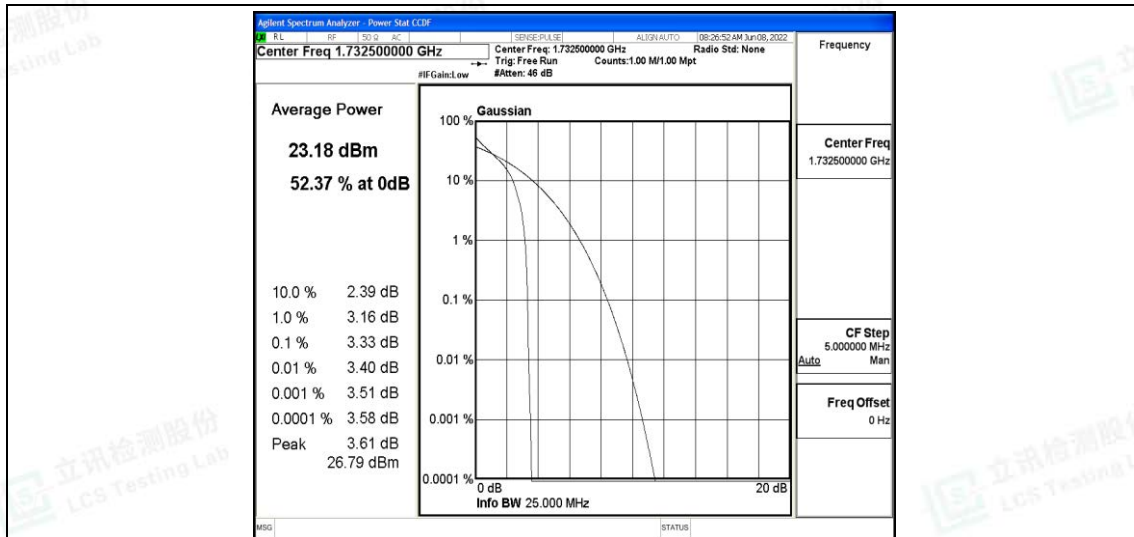


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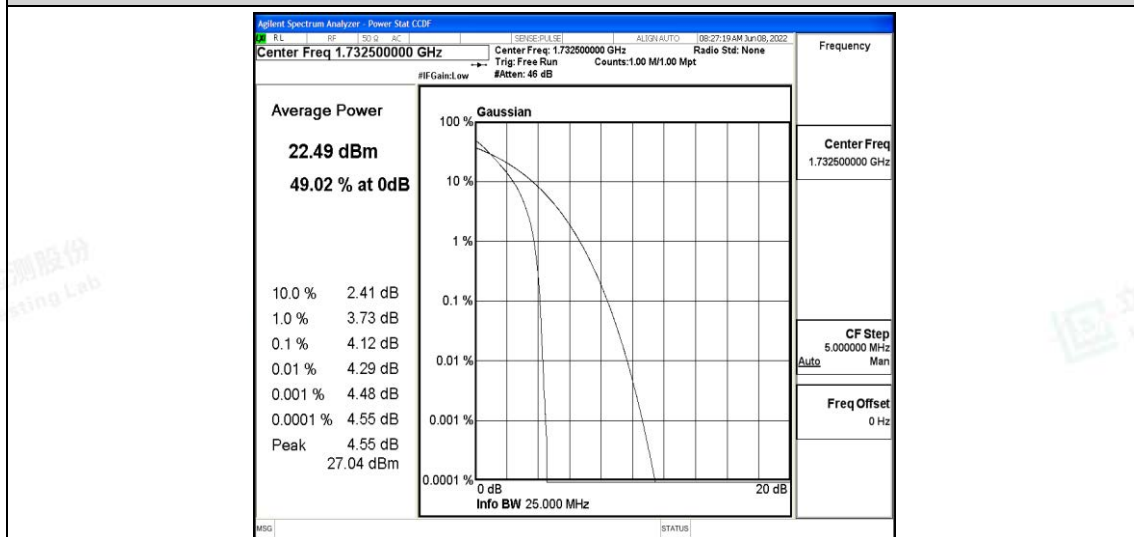


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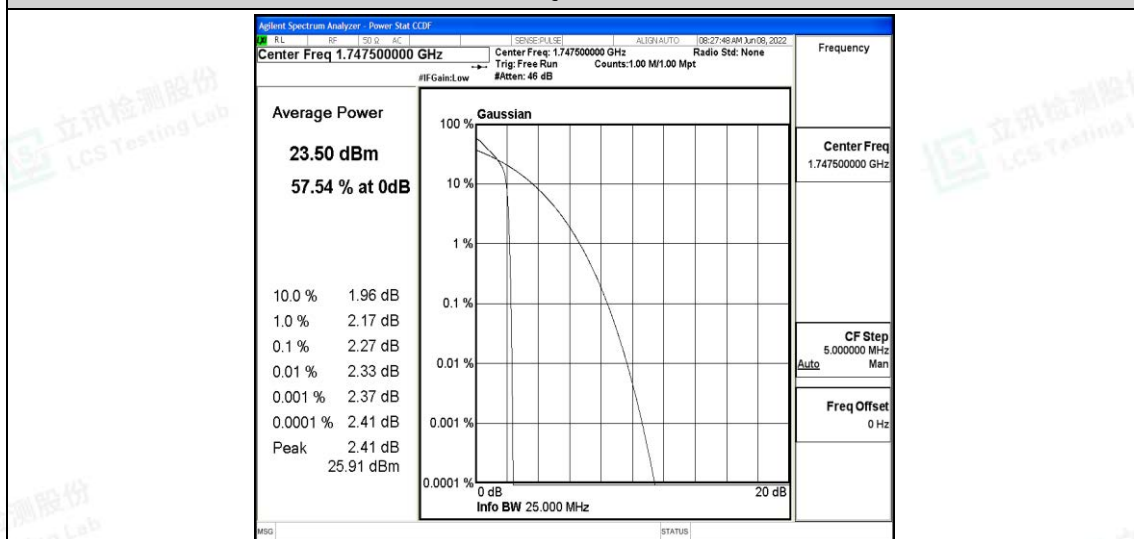




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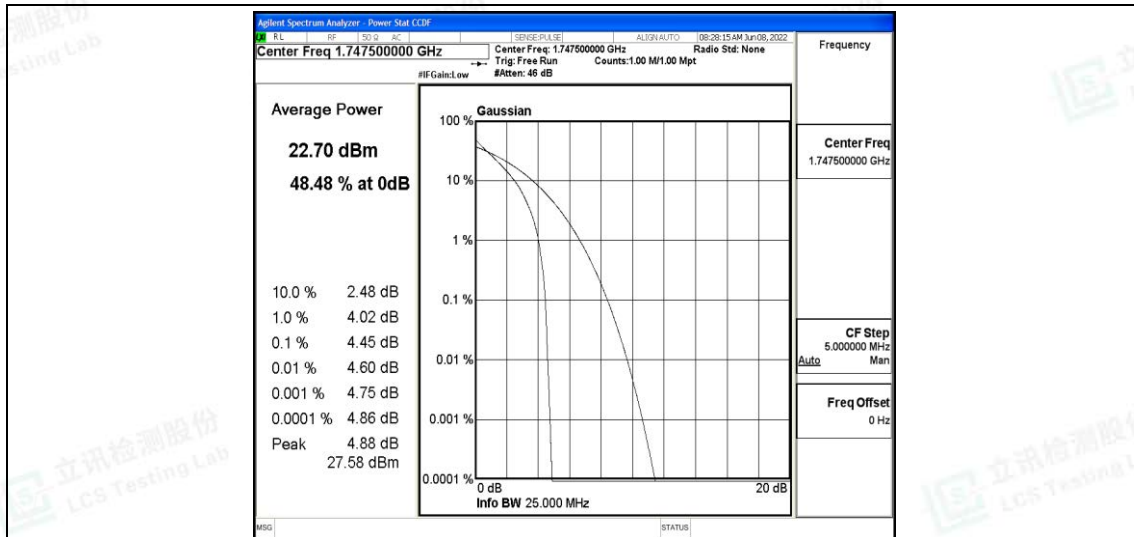


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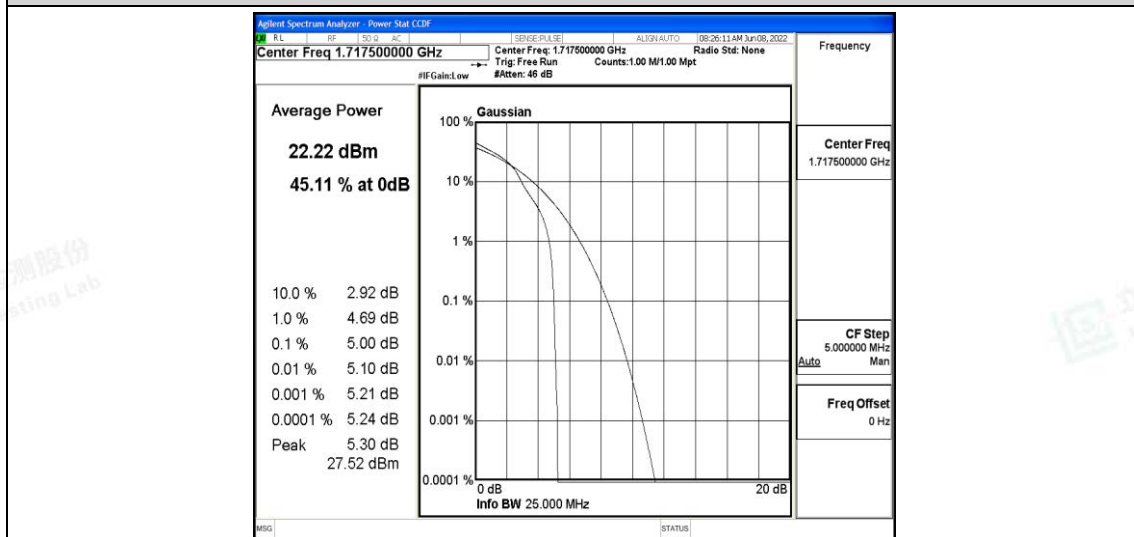


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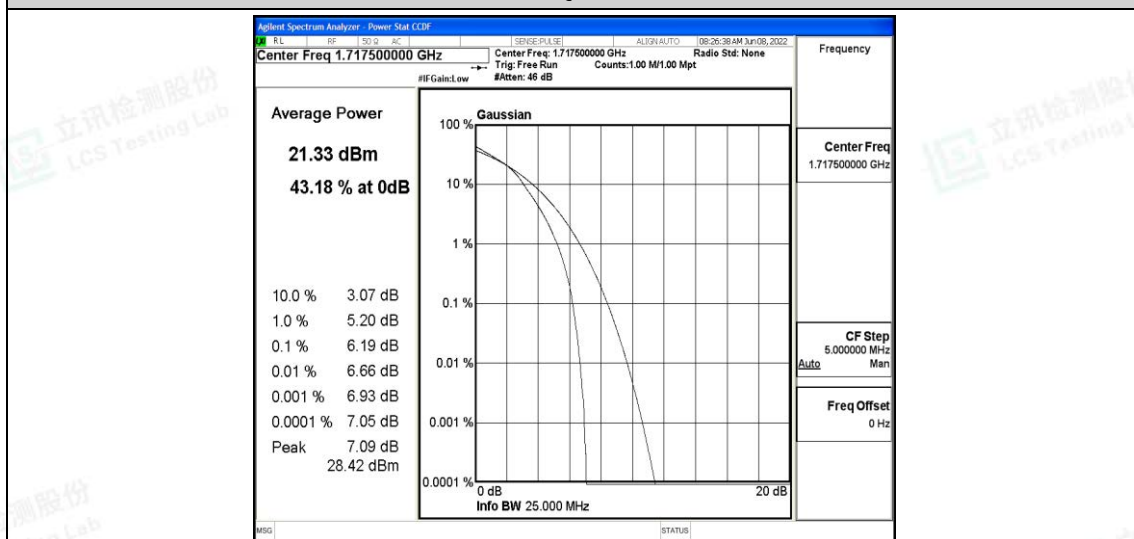




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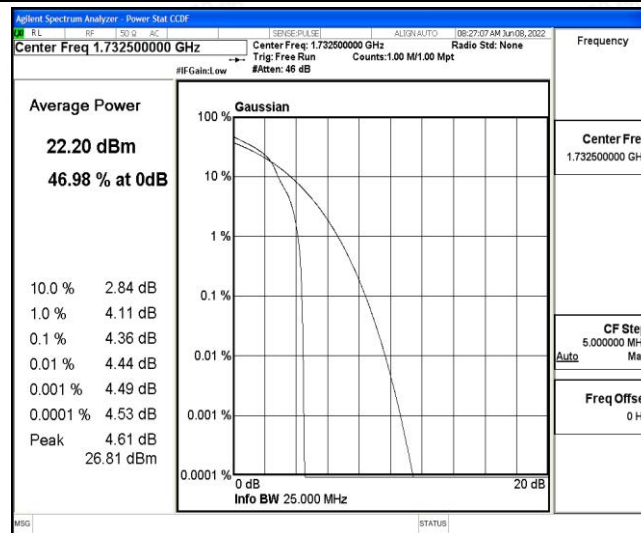


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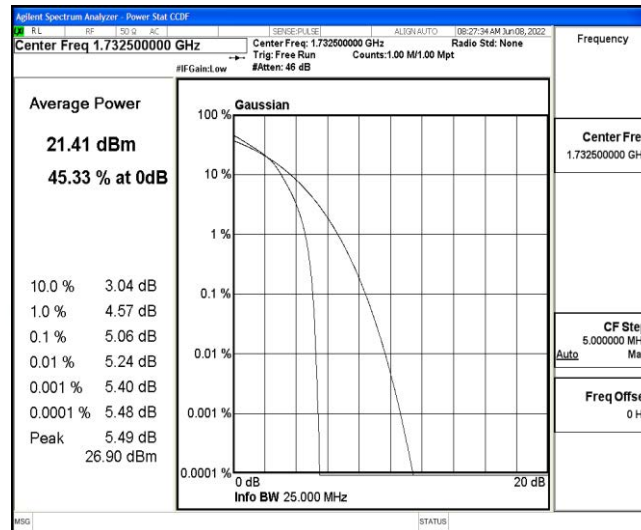


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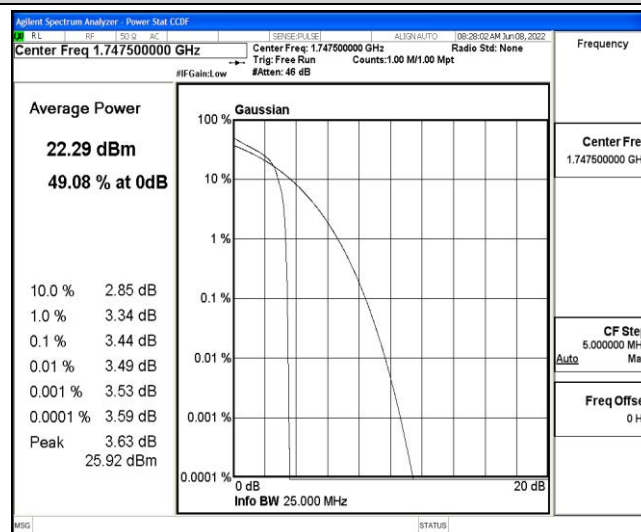




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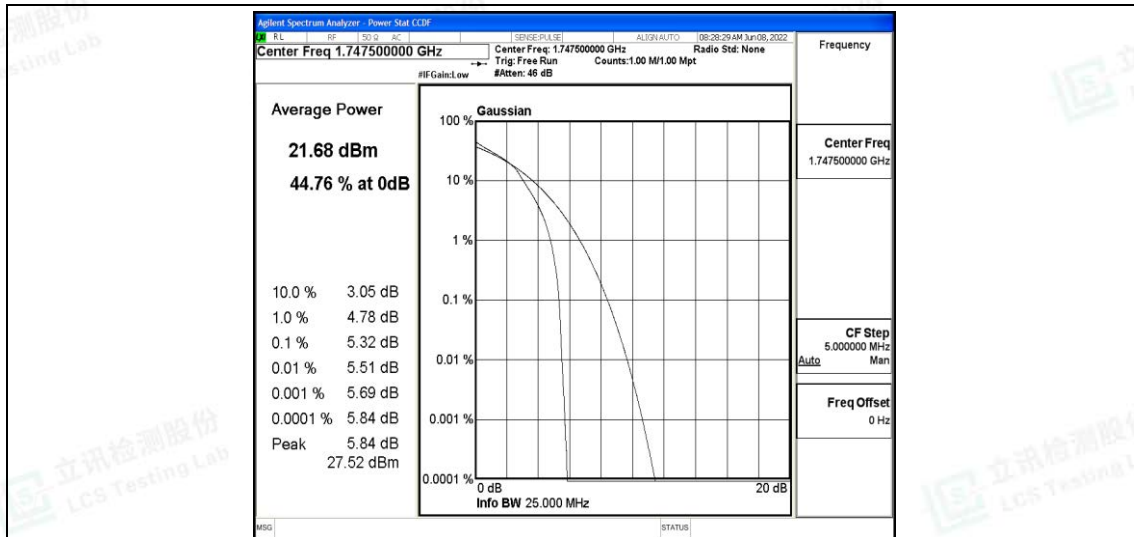


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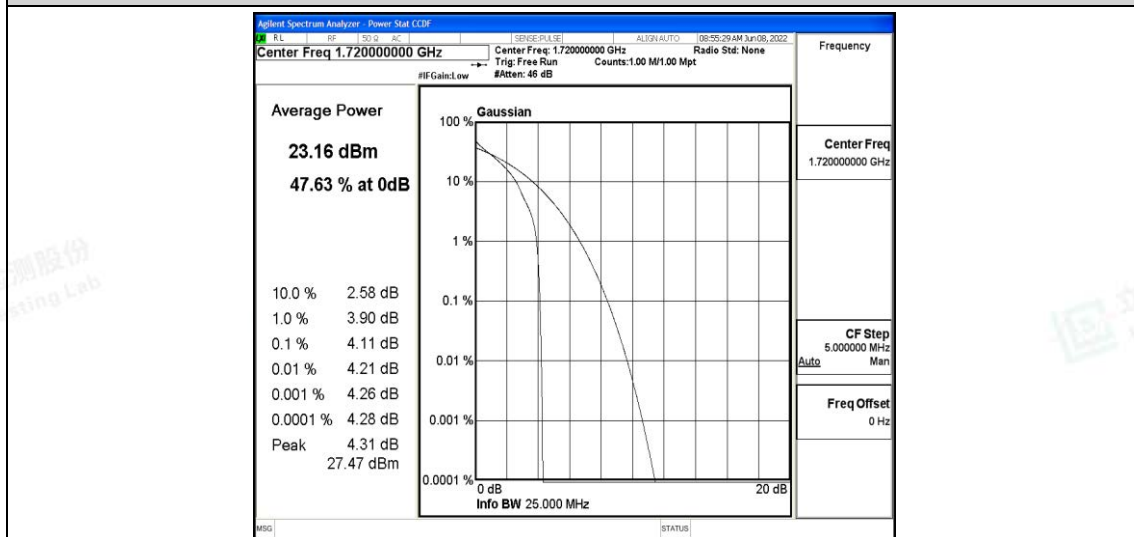


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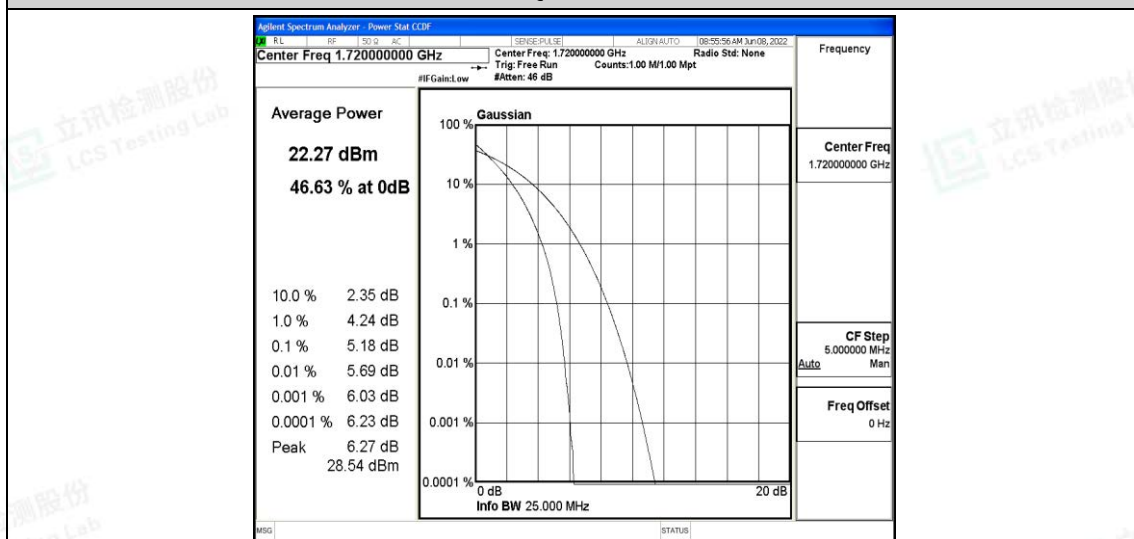




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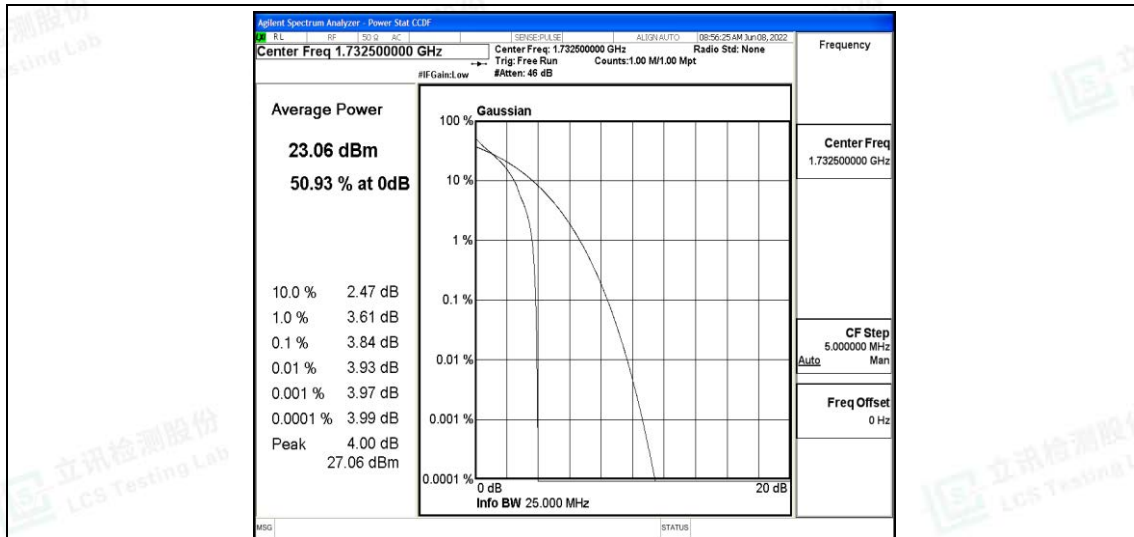


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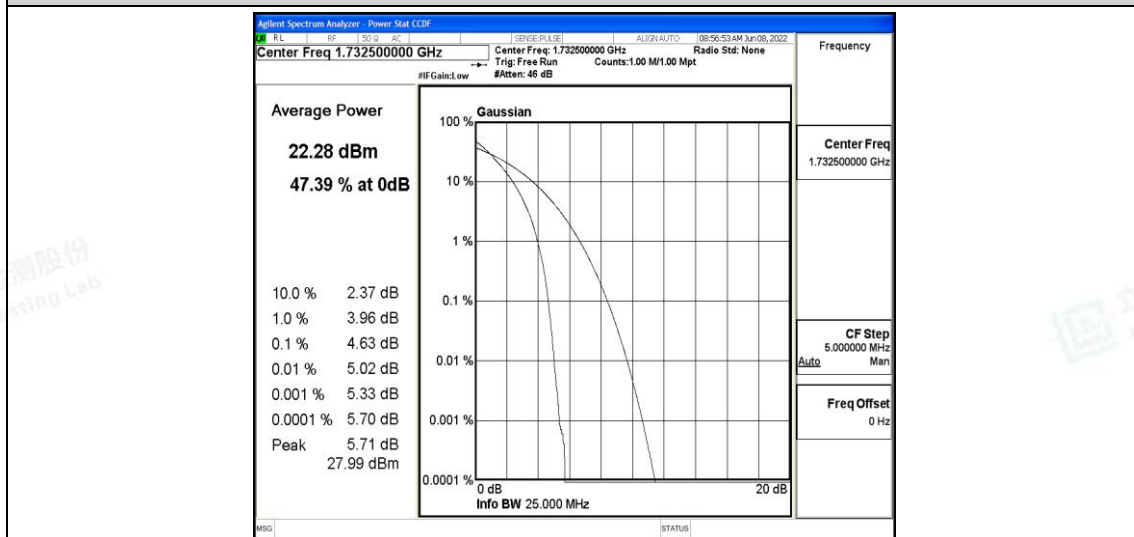


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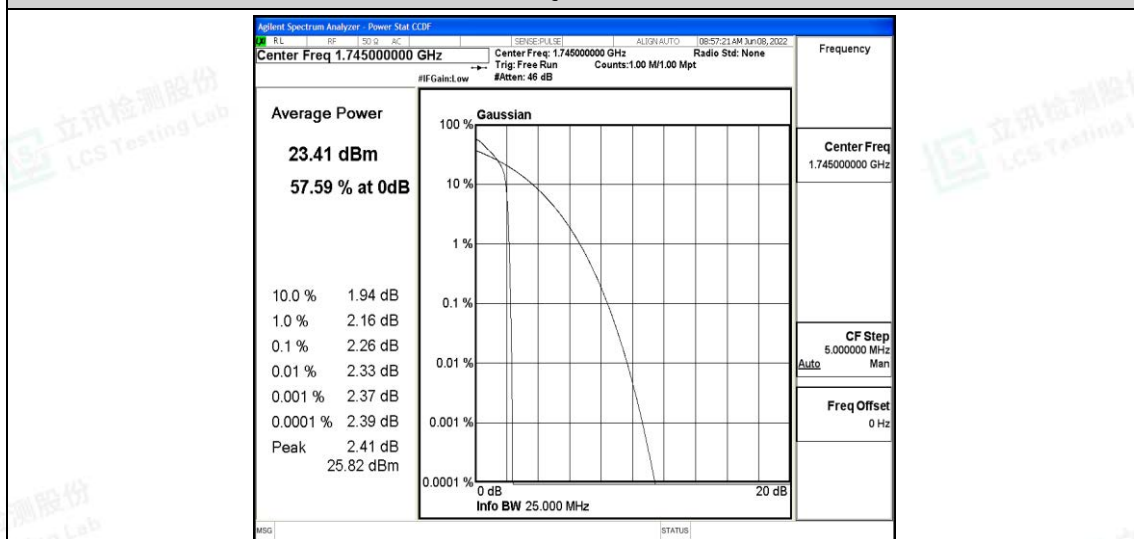




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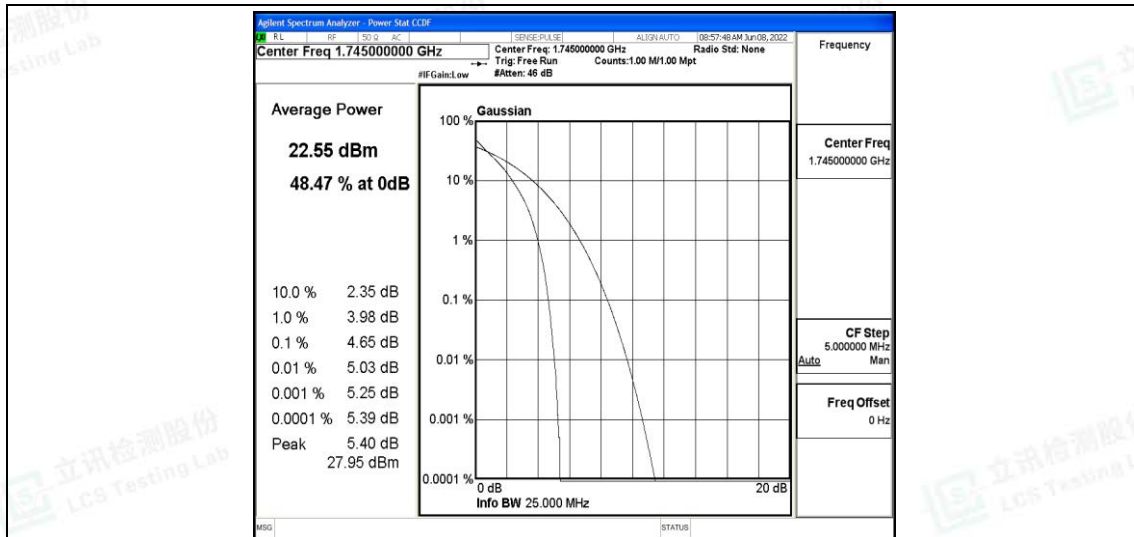


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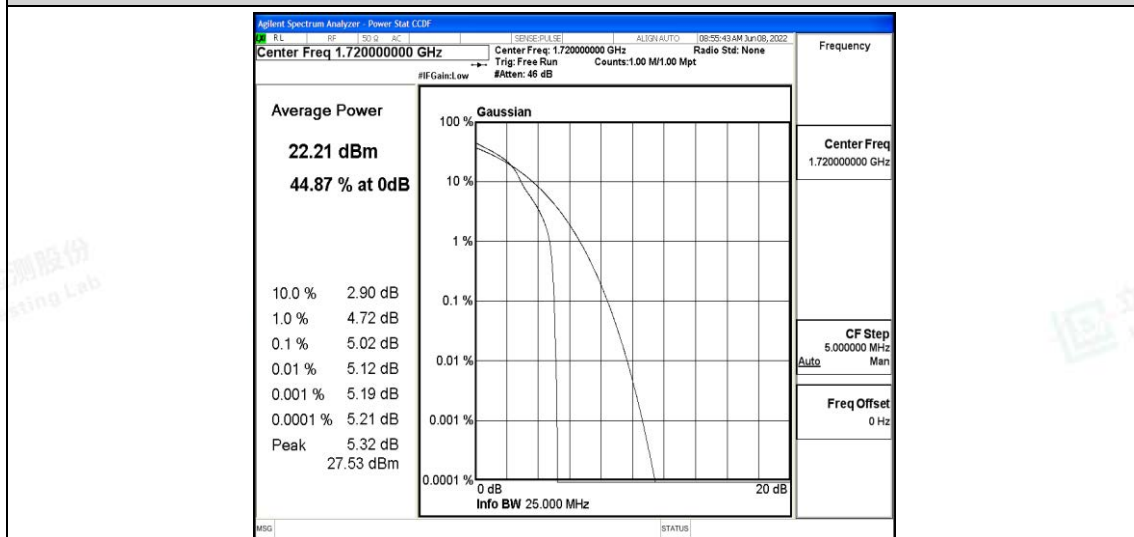


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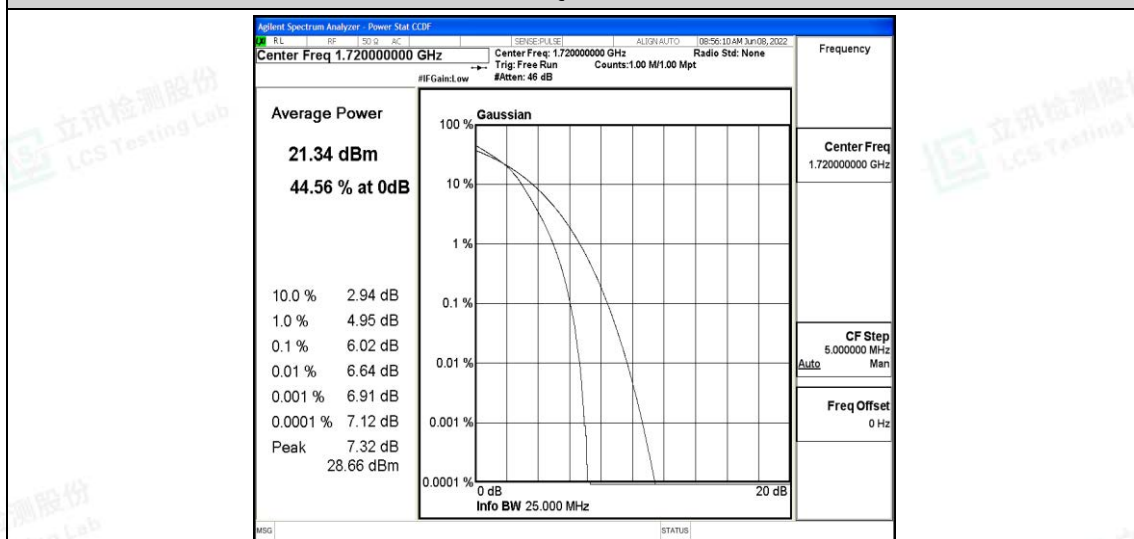




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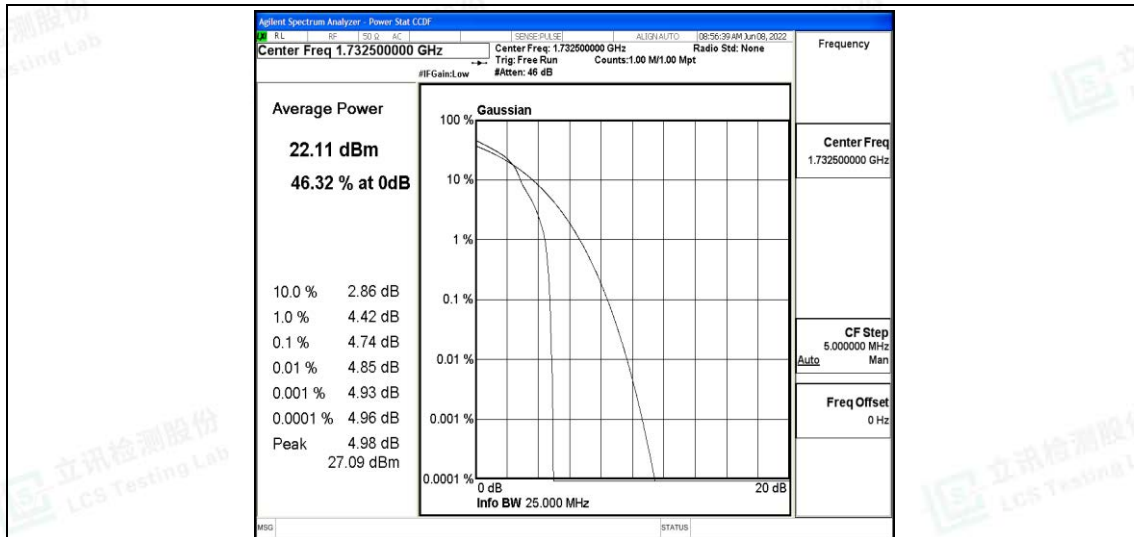


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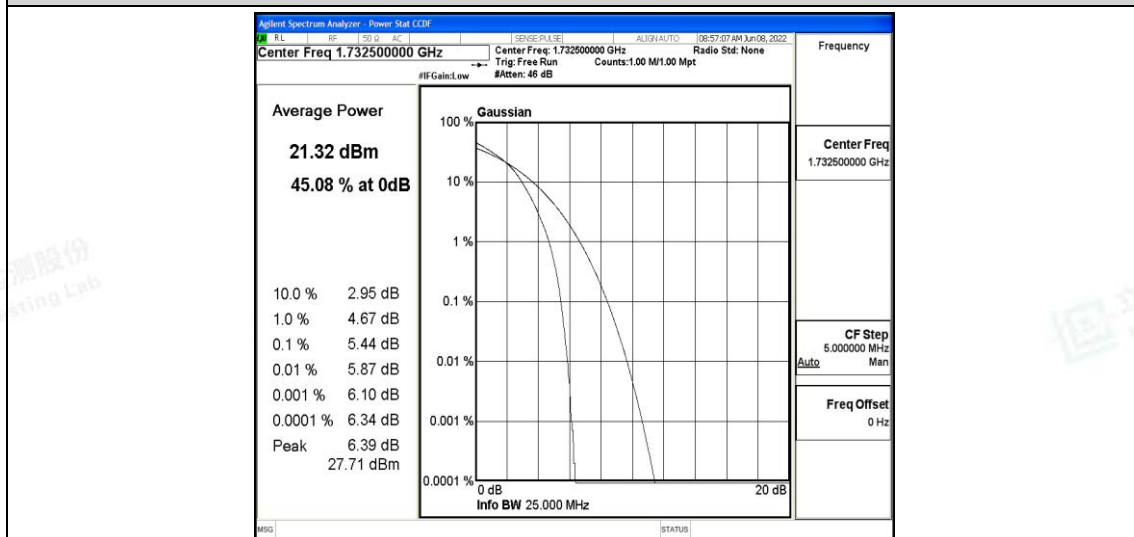


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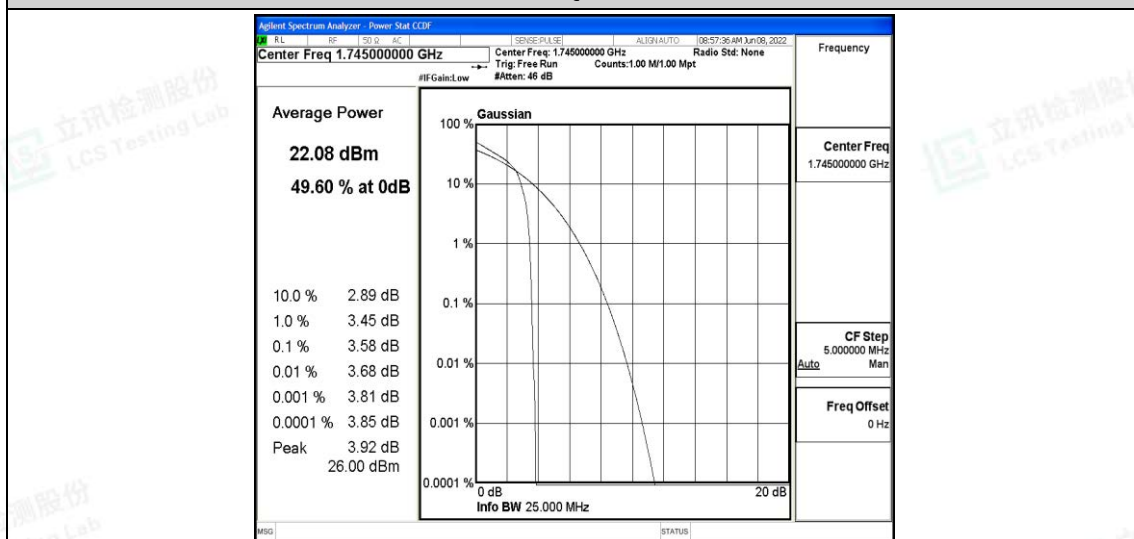




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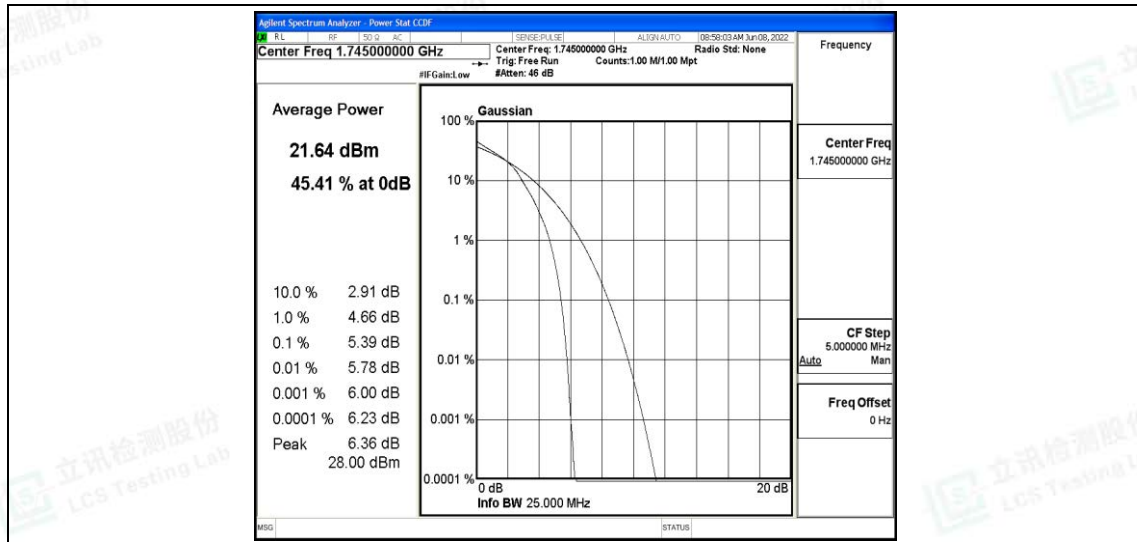


Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0







G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0912	1.276	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0918	1.288	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0959	1.277	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0910	1.284	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0978	1.407	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0939	1.278	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6820	2.899	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6881	2.887	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6909	2.900	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6771	2.892	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6809	2.895	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6891	2.890	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4931	4.921	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5143	4.938	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4951	4.927	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4928	4.907	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5024	4.954	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5015	5.177	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9819	10.24	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0099	10.06	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0161	9.742	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9932	10.58	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9928	9.754	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9801	9.726	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.483	14.72	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.487	14.71	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.512	14.63	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.465	14.54	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.482	14.49	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.496	14.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.940	19.35	PASS



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Scan code to check authenticity



Band4	20MHz	QPSK	20175	100RB#0	17.942	19.37	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.004	19.57	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.971	19.34	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.989	19.38	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.994	19.41	PASS

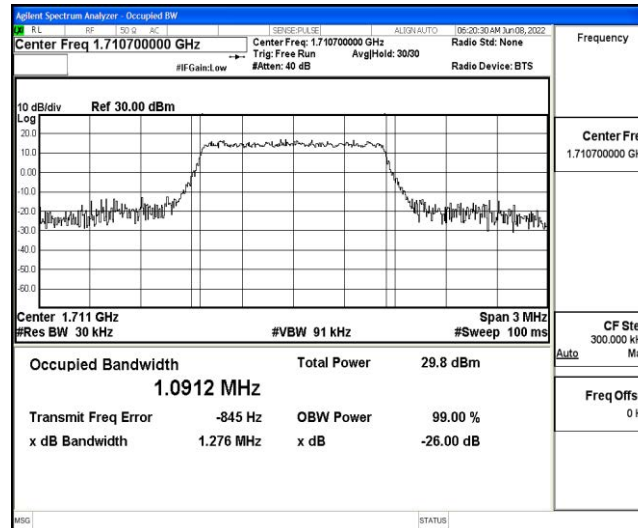


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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

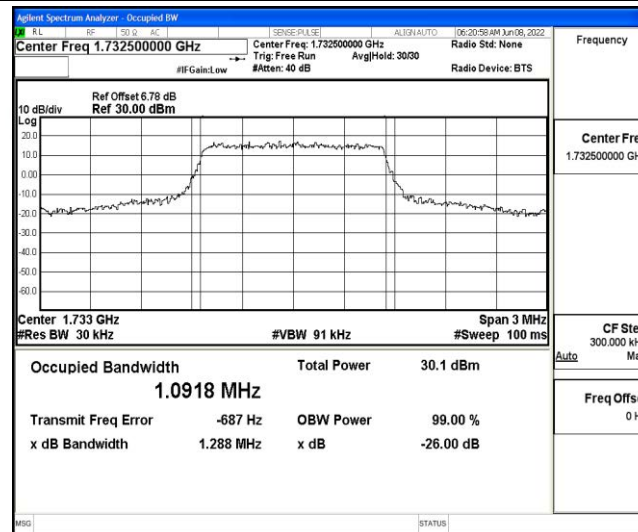


Test Graphs

Band4-1.4MHz-QPSK-19957-6RB#0

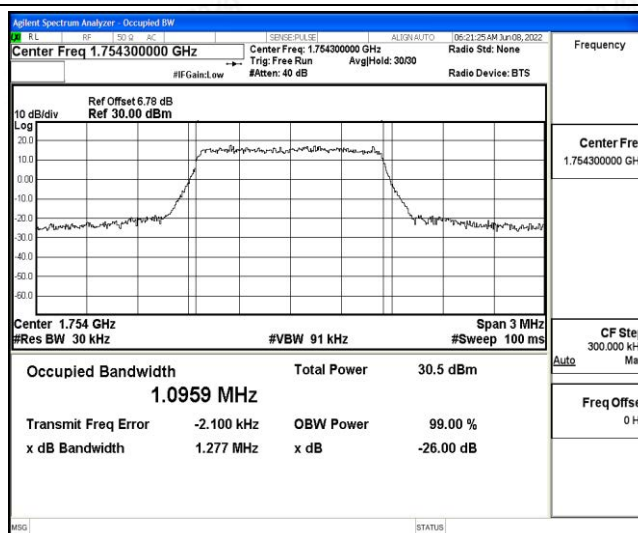


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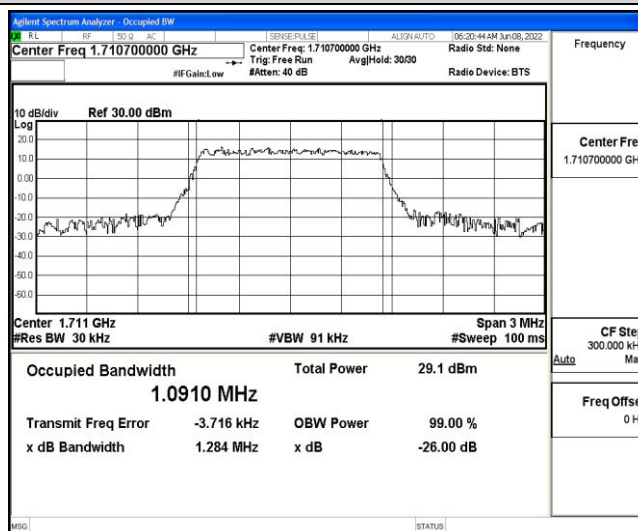


Band4-1.4MHz-QPSK-20393-6RB#0

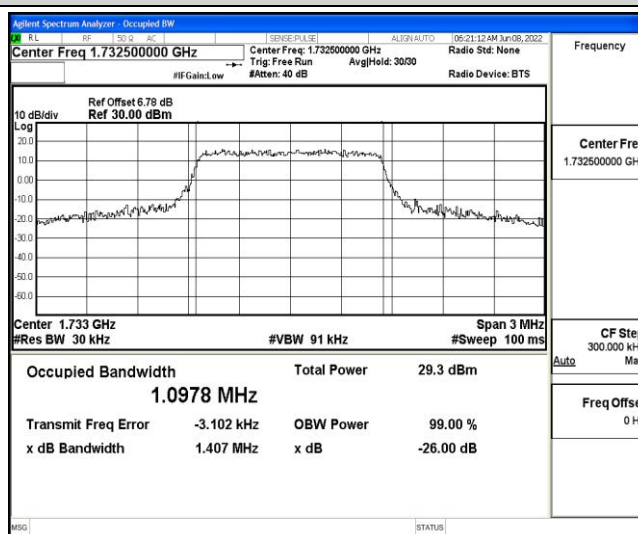




Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20175-6RB#0



Band4-1.4MHz-16QAM-20393-6RB#0

