



Appendix G: Test Data for E-UTRA Band 4

Product Name: SMARTPHONE

Test Model: SP-7275

Environmental Conditions

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





G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.99	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.23	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.25	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.27	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.31	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.10	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.40	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.60	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.10	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.08	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.15	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.50	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.46	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.55	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.46	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.59	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.87	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.65	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.29	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.31	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.35	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.78	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.59	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.38	PASS



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Band4	1.4MHz	QPSK	20393	3RB#1	21.59	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.38	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.61	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.40	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.62	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.60	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.53	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.66	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.47	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.64	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.40	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.62	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.77	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.09	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.79	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.08	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.78	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.65	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.94	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.06	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.64	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.05	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.78	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.21	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.22	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.27	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.60	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.26	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.60	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.25	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.68	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.21	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.37	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.54	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.88	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.49	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.78	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.40	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.95	PASS



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Band4	3MHz	QPSK	20385	8RB#0	21.74	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.77	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.02	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.67	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.02	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.70	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.91	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.29	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.56	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.24	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.50	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.16	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.75	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.92	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.76	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.93	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.78	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.76	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.03	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.87	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.43	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.99	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.42	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.18	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.20	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.31	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.51	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.29	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.50	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.38	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.53	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.34	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.46	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.71	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.45	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.63	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.40	PASS



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Band4	5MHz	QPSK	20375	1RB#24	22.58	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.35	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.91	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.88	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.79	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.99	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.79	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.96	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.80	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.05	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.72	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.39	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.68	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.42	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.67	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.64	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.82	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.77	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.83	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.70	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.78	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.60	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.90	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.91	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.05	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.07	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.24	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.09	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.17	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.28	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.55	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.26	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.50	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.30	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.58	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.29	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.50	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.70	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.60	PASS



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Band4	10MHz	QPSK	20350	1RB#24	22.51	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.36	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.44	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.92	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.97	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.18	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.99	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.19	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.82	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.97	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.85	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.13	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.52	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.76	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.42	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.75	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.21	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.93	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.68	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.67	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.67	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.67	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.66	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.41	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.92	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.75	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.18	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.18	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.45	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.19	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.18	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.18	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.17	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.17	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.17	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.17	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.47	PASS



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Band4	15MHz	QPSK	20325	1RB#0	22.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.54	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.63	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.33	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.49	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.83	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.02	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.01	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.01	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.02	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.02	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.02	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.16	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.62	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.33	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.49	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.20	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.04	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.76	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.99	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.79	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.99	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.98	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.16	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.77	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.07	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.27	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.25	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.07	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.81	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.99	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.73	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.14	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.41	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.19	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.40	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.31	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.54	PASS



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Band4	20MHz	QPSK	20175	100RB#0	22.24	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.51	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.18	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.97	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.94	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.69	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.65	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.33	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.17	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.53	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.28	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.53	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.87	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.12	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.03	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.27	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	3.38	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3.87	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.20	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.86	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.42	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.06	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.36	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.03	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.39	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.89	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.28	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.97	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.34	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.12	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.84	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.53	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.56	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.37	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.03	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.66	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.49	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.46	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.17	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.44	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.23	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.79	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.37	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.64	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.46	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.85	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.48	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.40	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.33	13	PASS



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Scan code to check authenticity

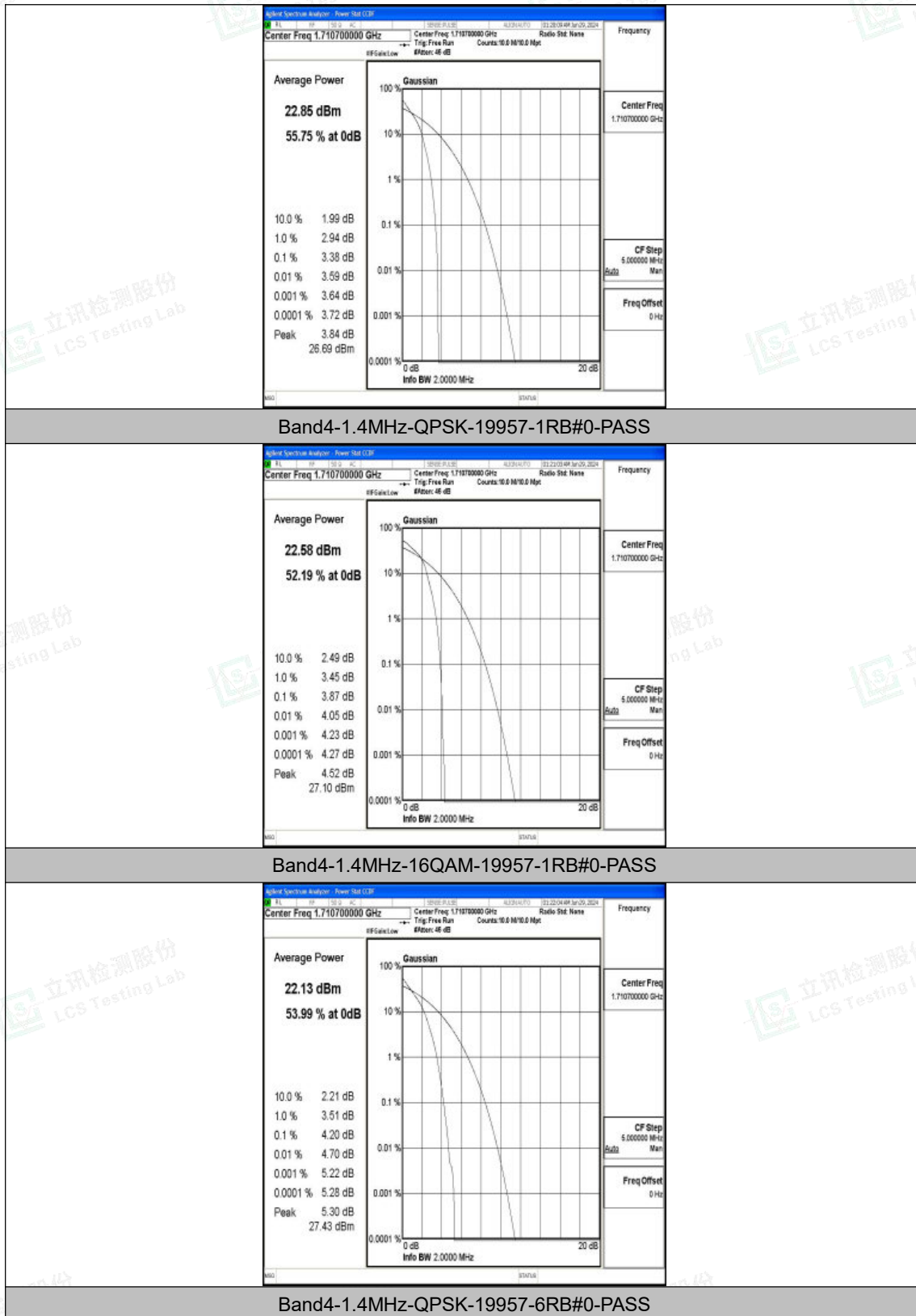


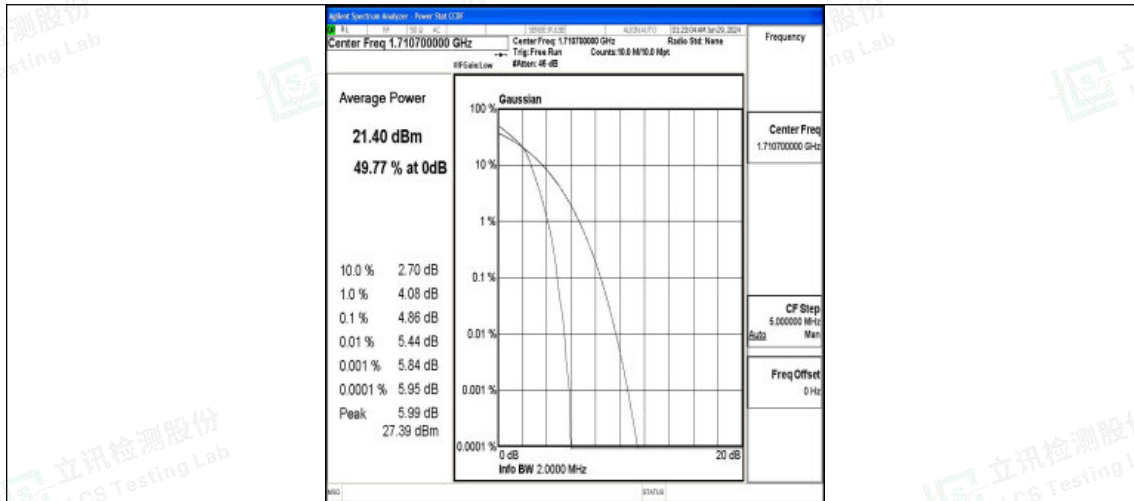
Band4	5MHz	QPSK	20375	25RB#0	4.76	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.36	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.38	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.14	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.87	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.52	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.78	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.45	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.87	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.55	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.04	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.09	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.73	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.37	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.36	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.10	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.17	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.65	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.00	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.44	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.11	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.66	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.25	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.99	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.92	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.46	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.30	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.96	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.94	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.56	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.90	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.41	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.86	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.52	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.17	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.74	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.67	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.30	13	PASS



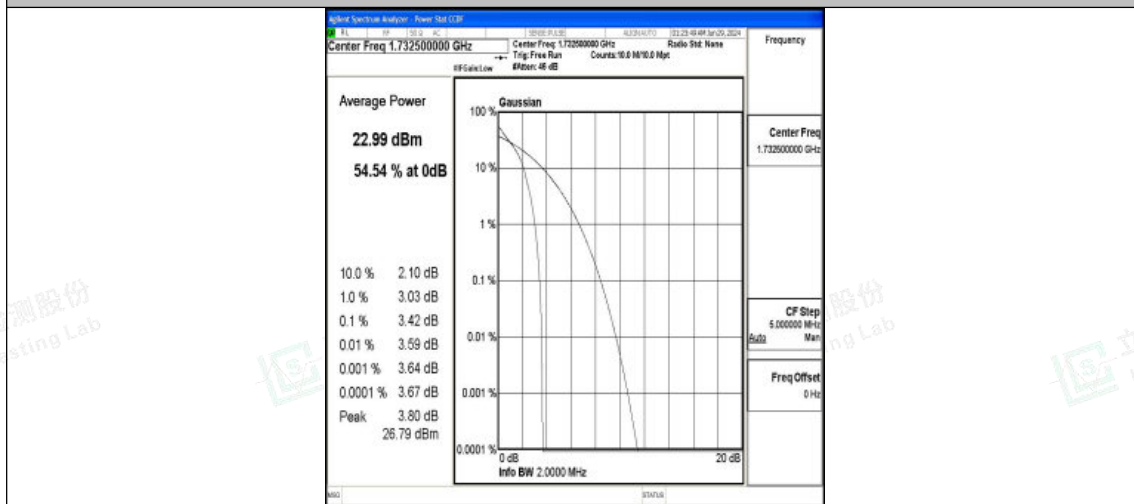


Test Graphs

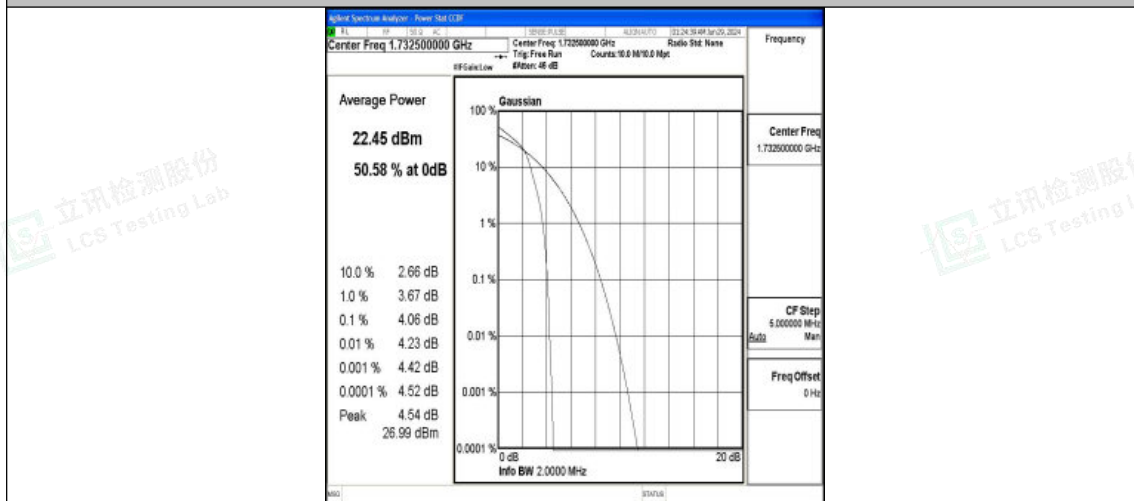




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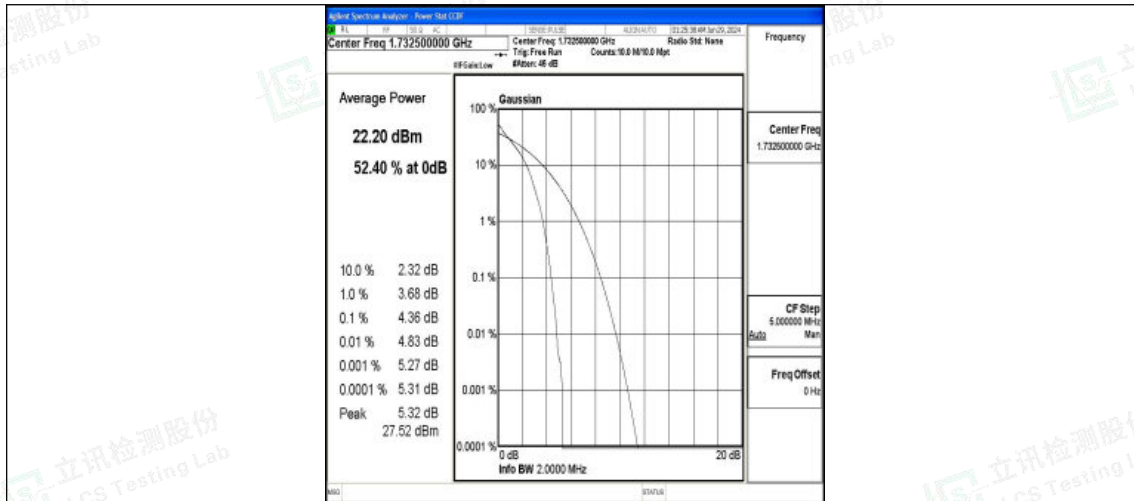


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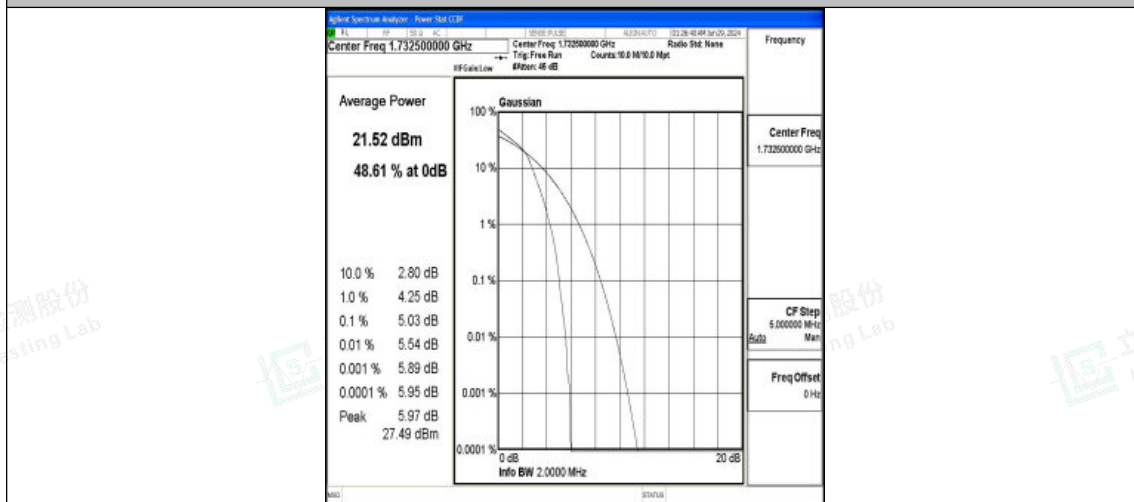


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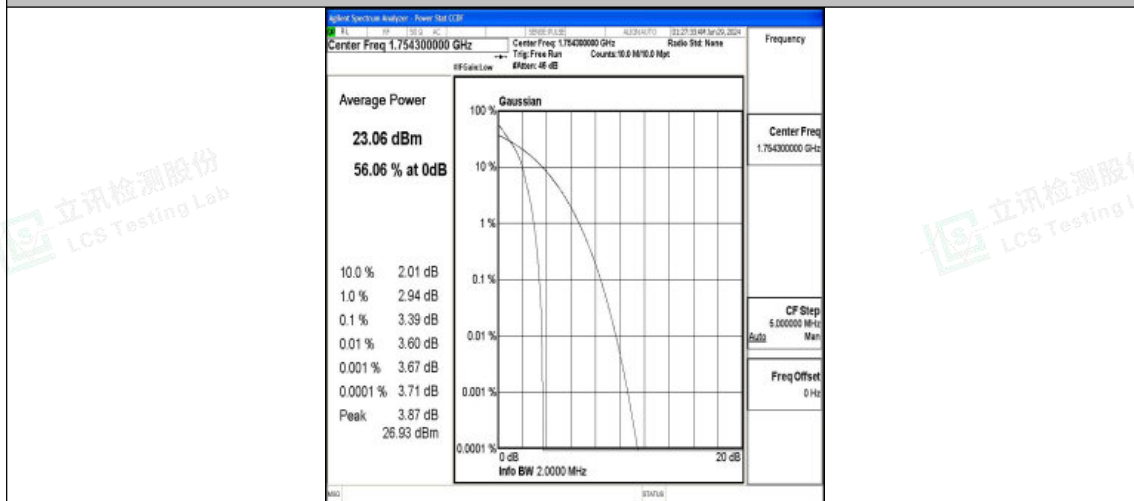




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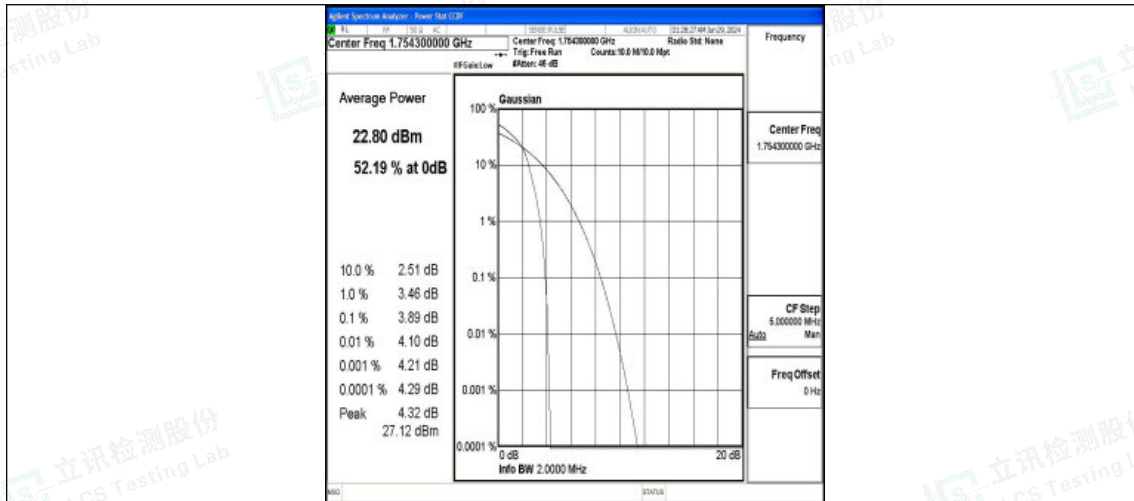


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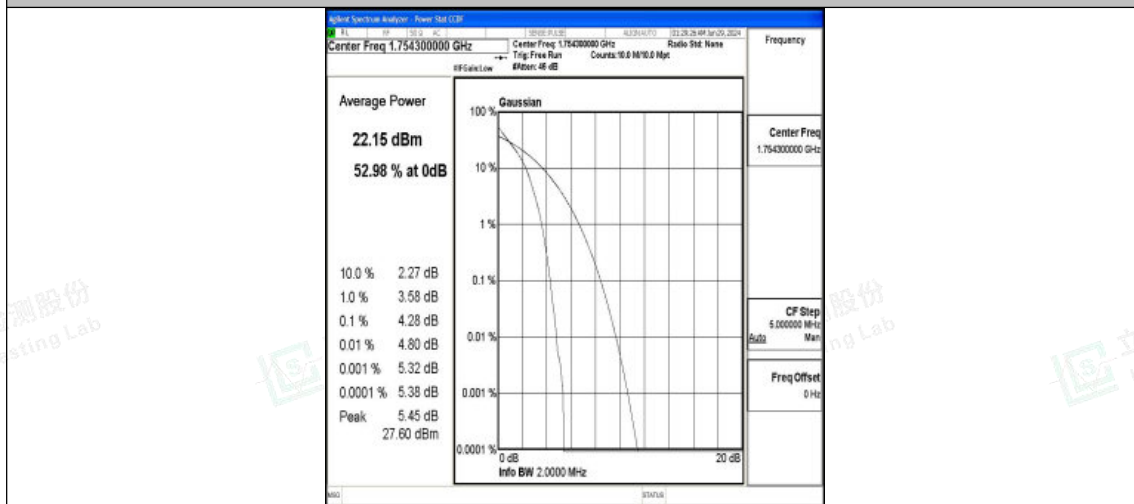


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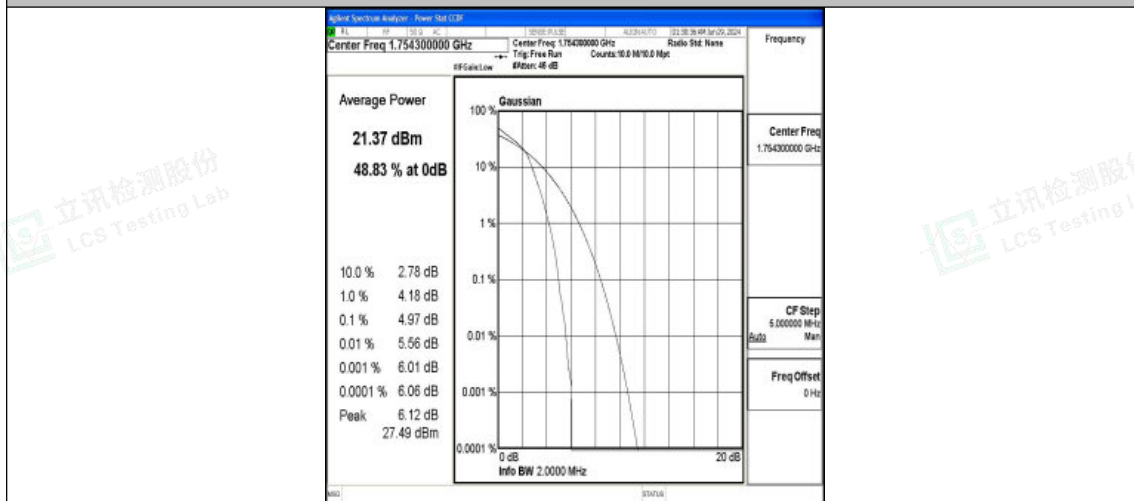




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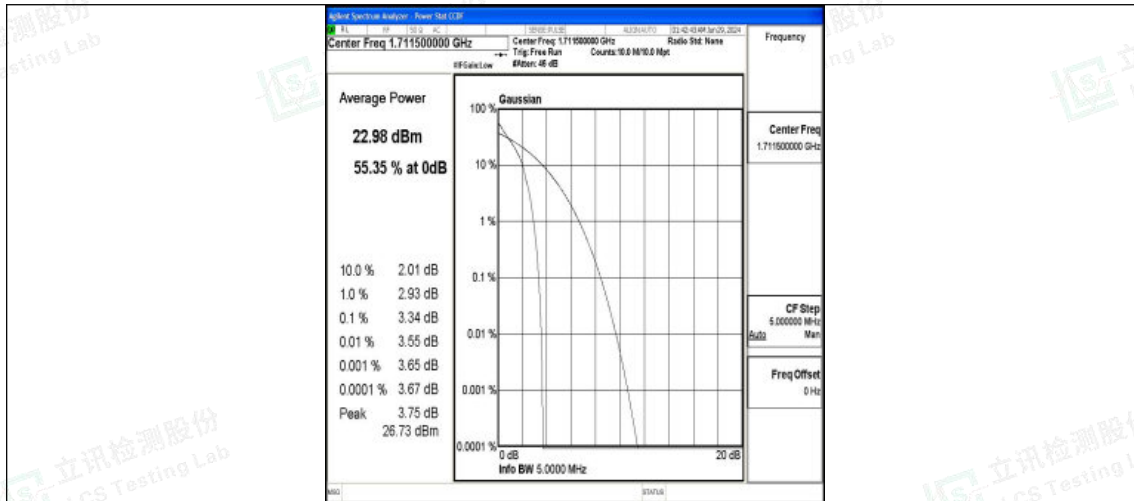


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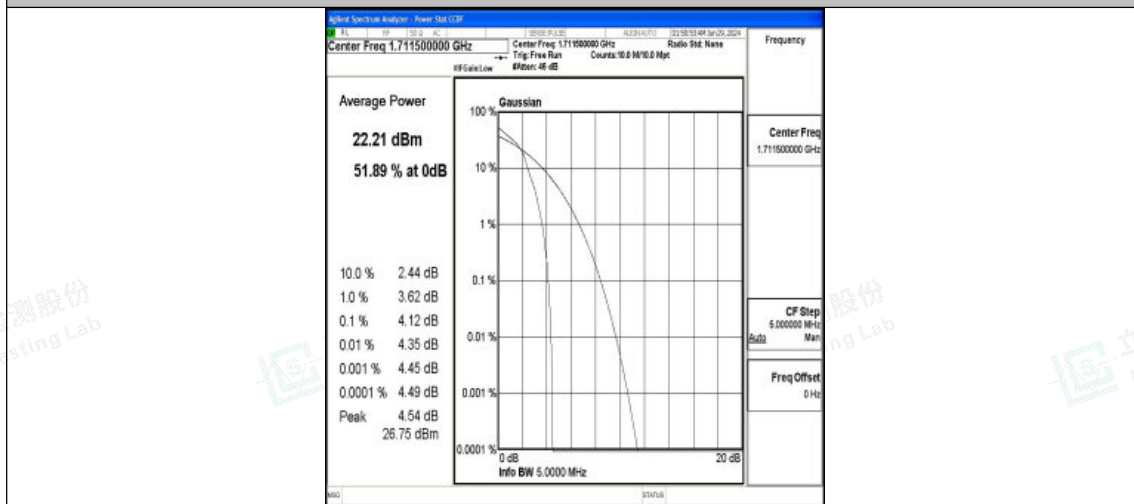


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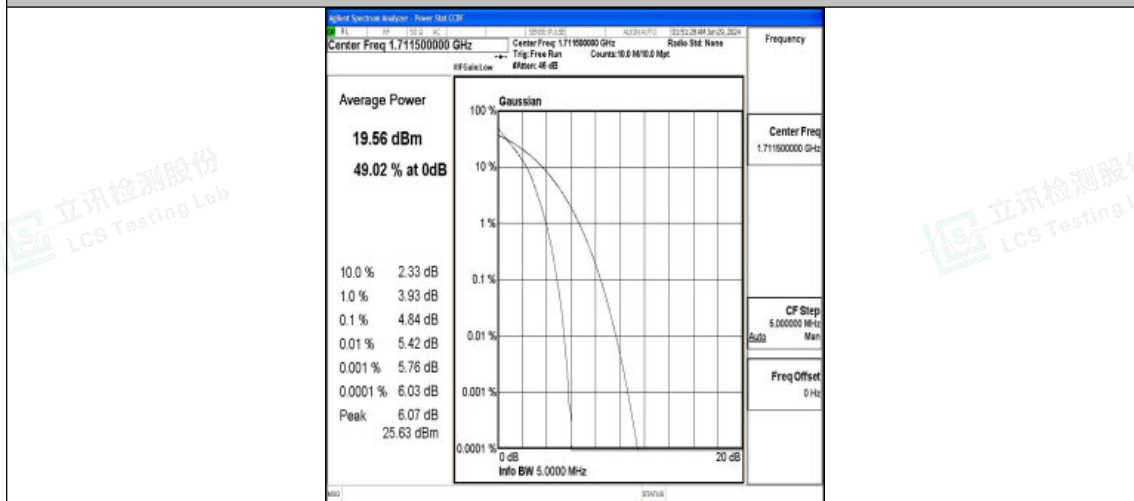




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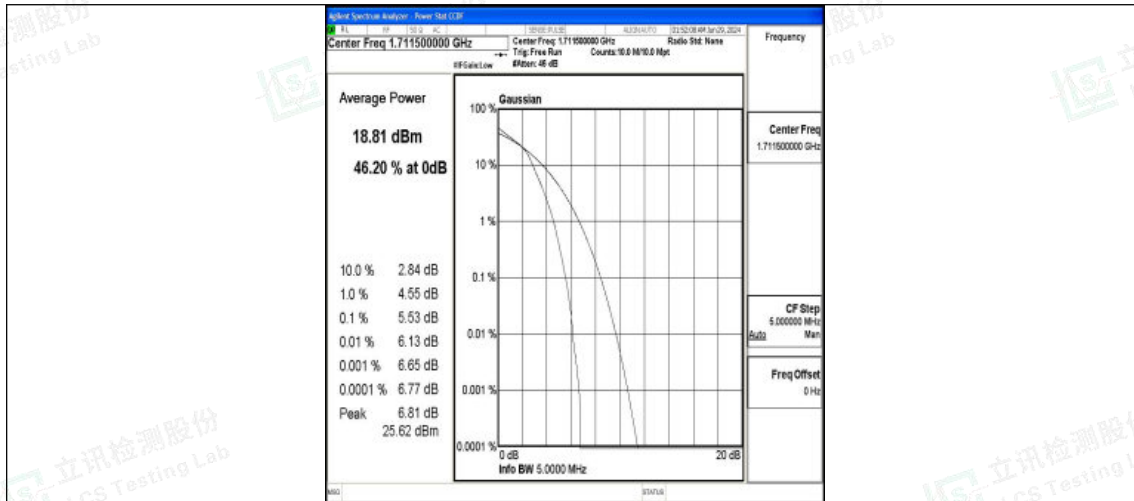


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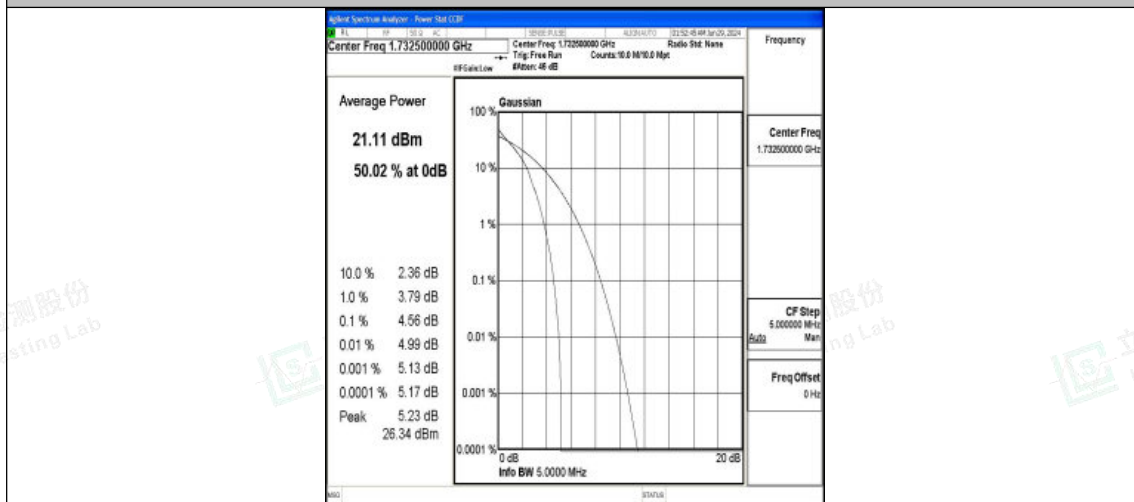


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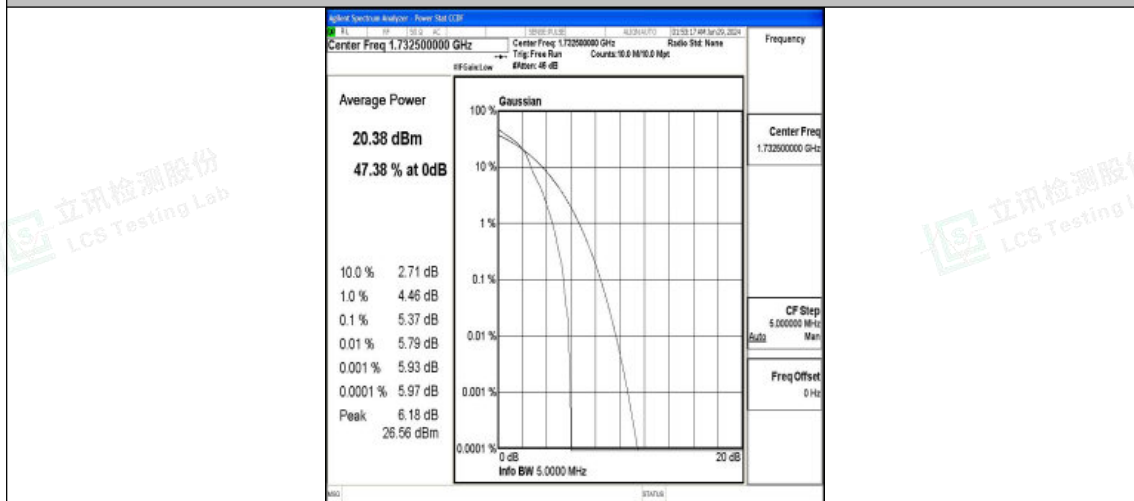




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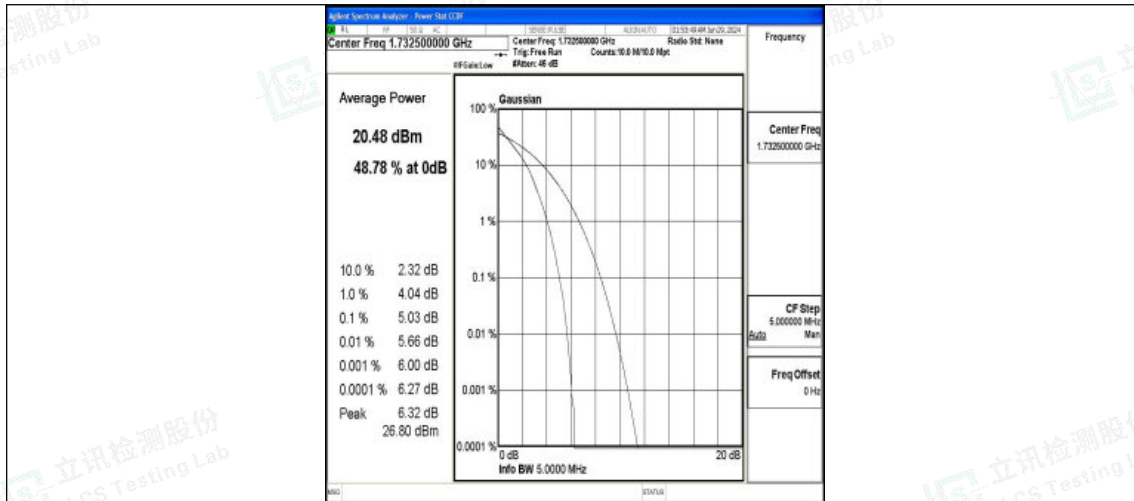


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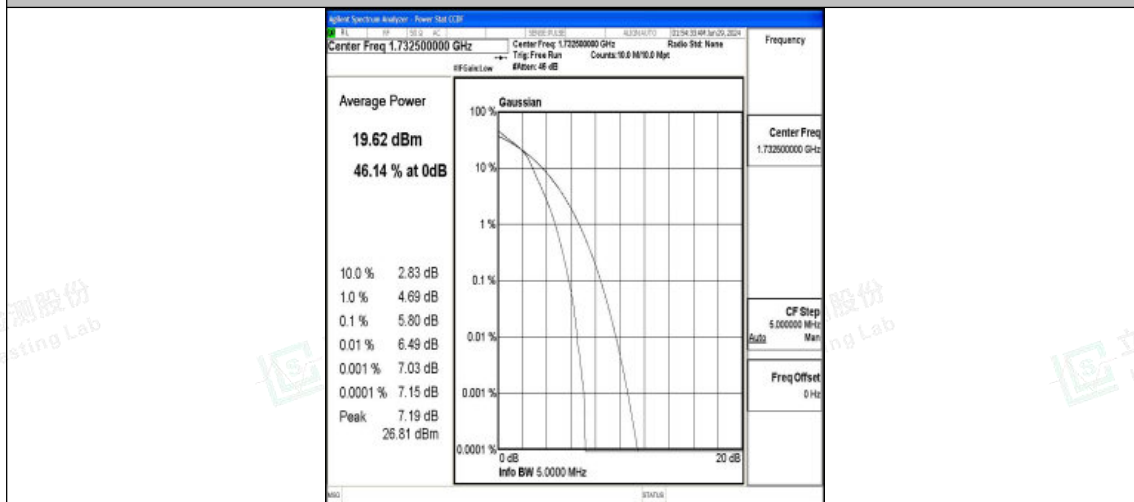


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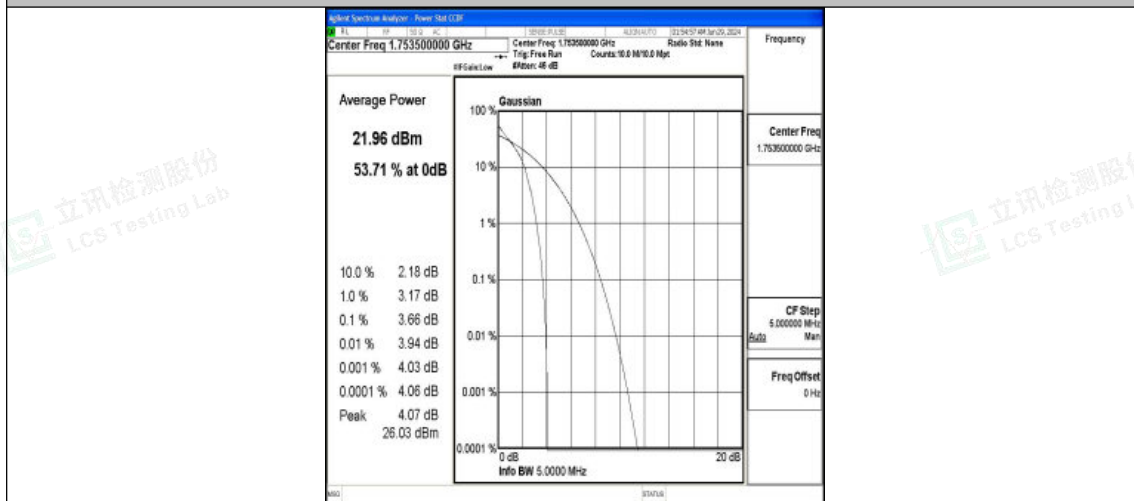




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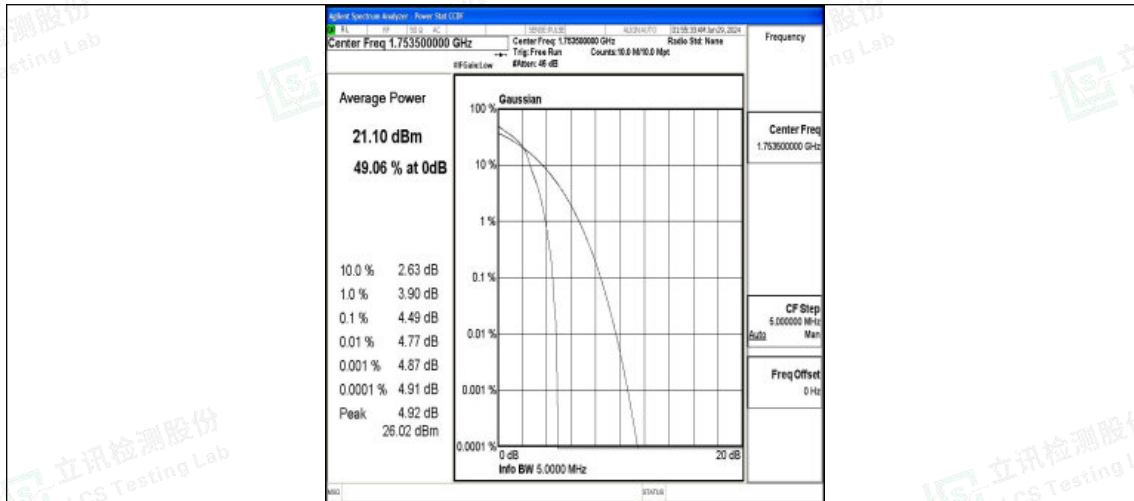


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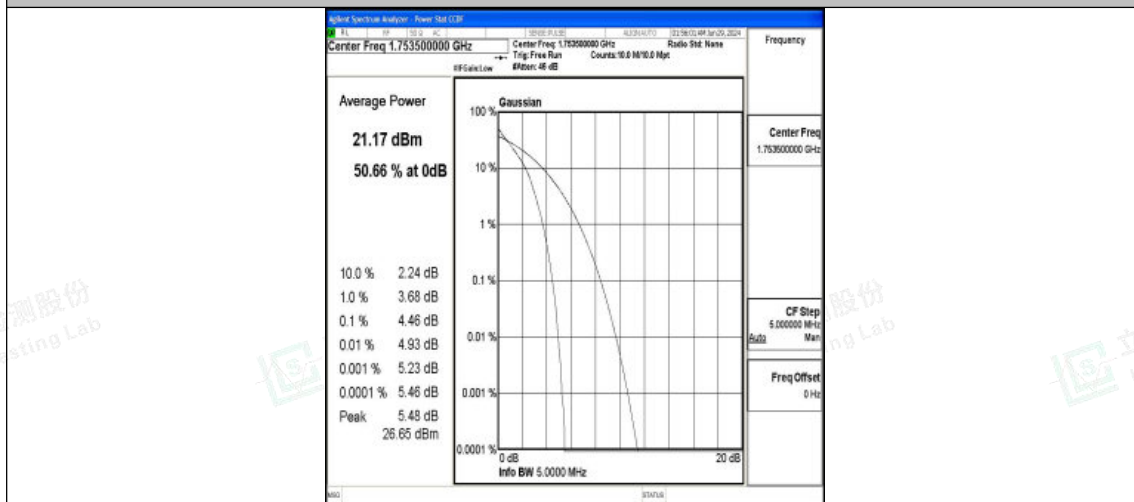


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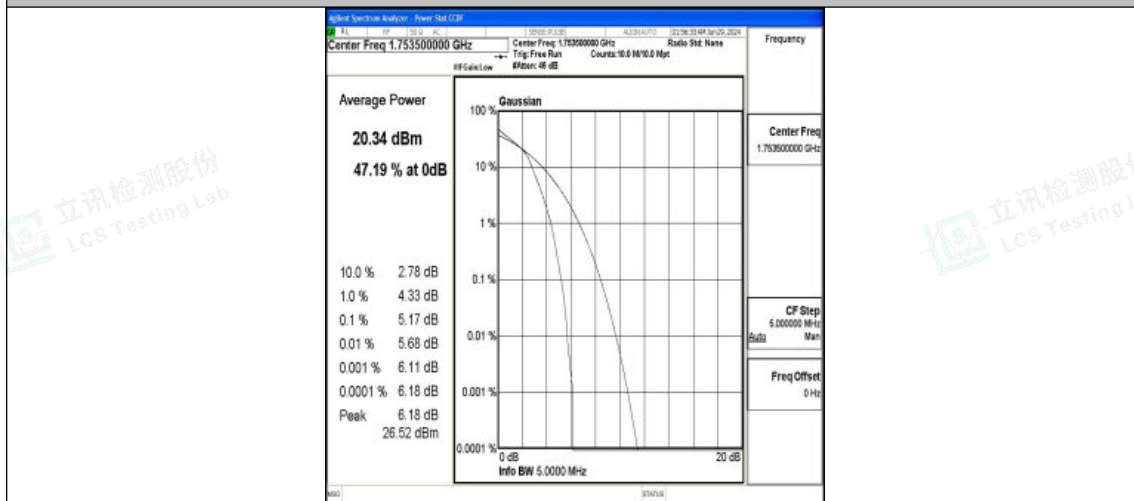




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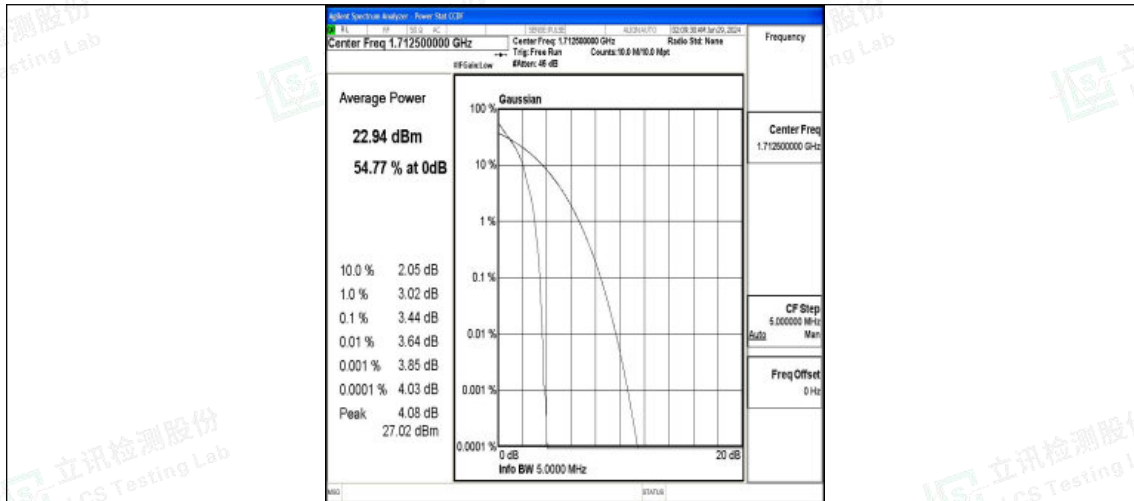


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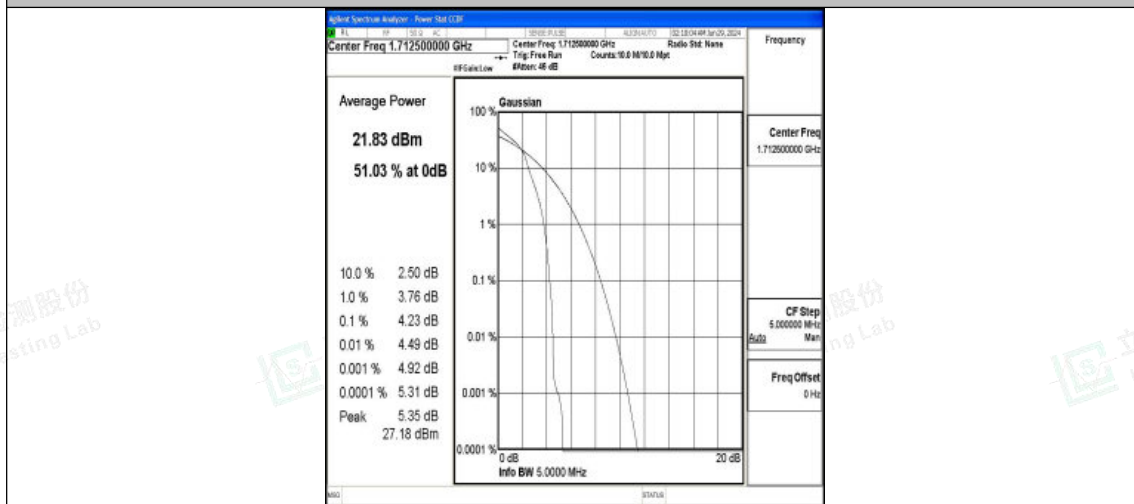


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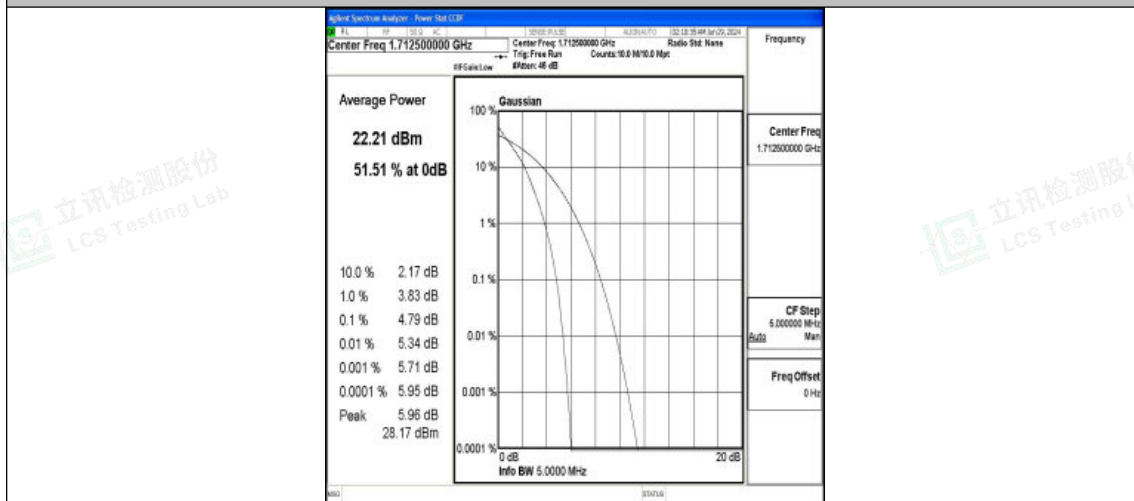




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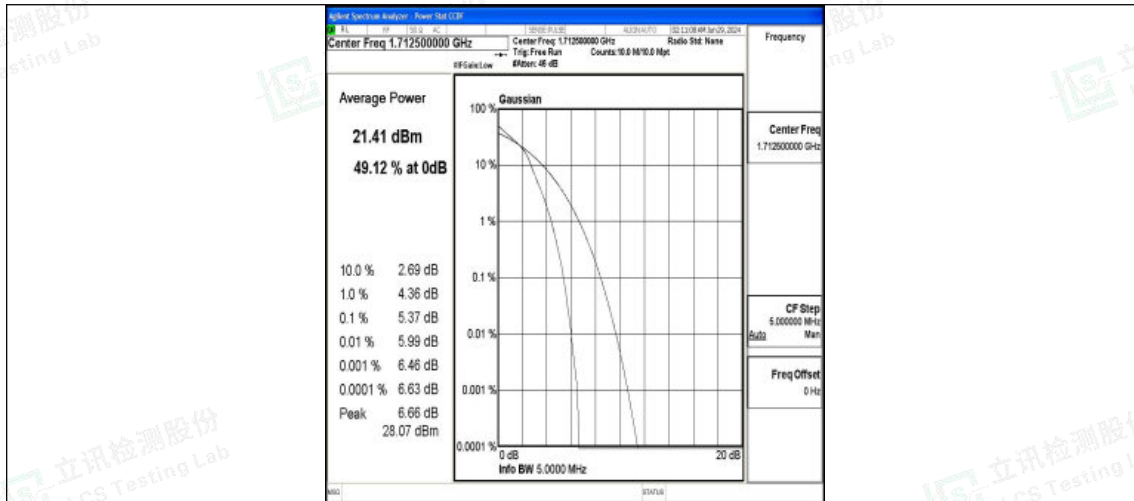


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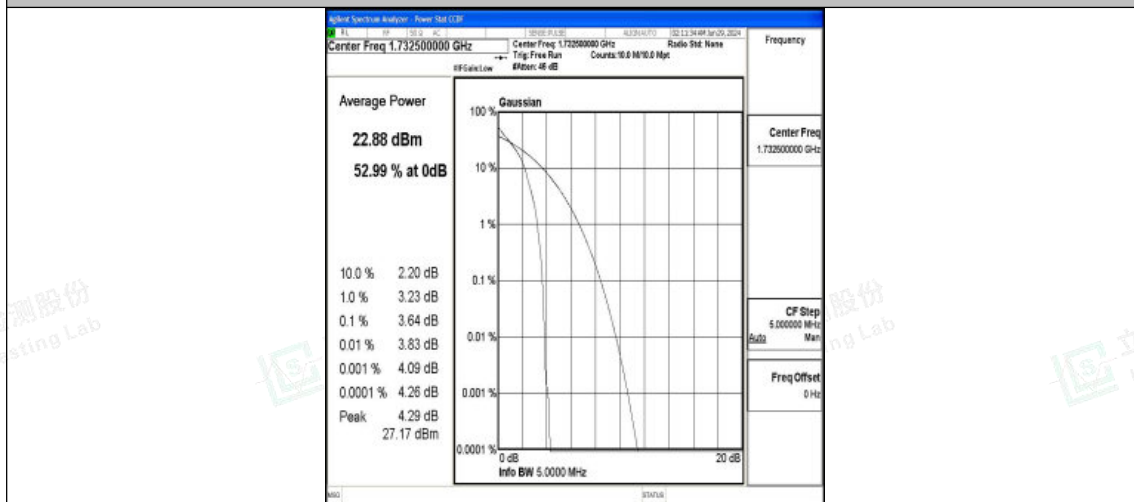


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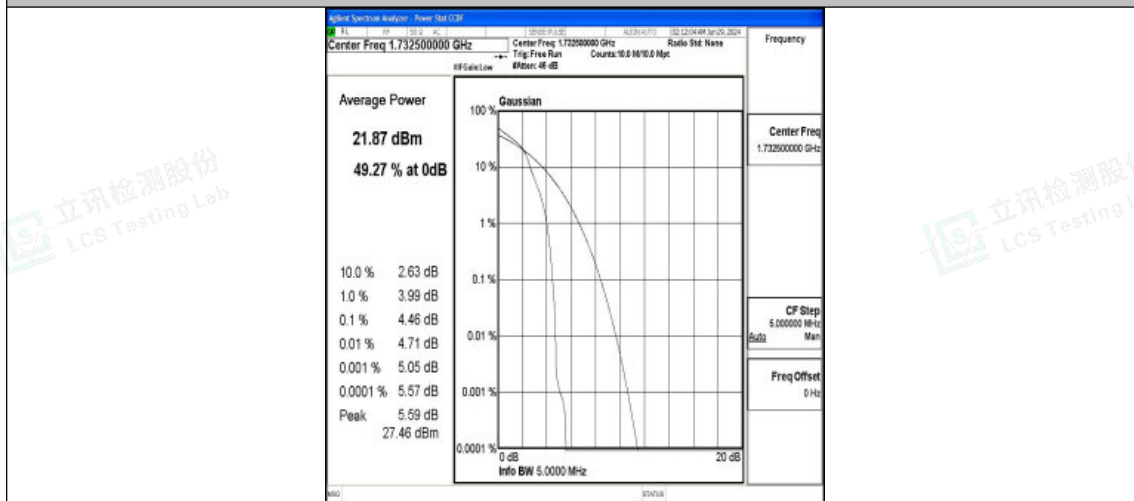




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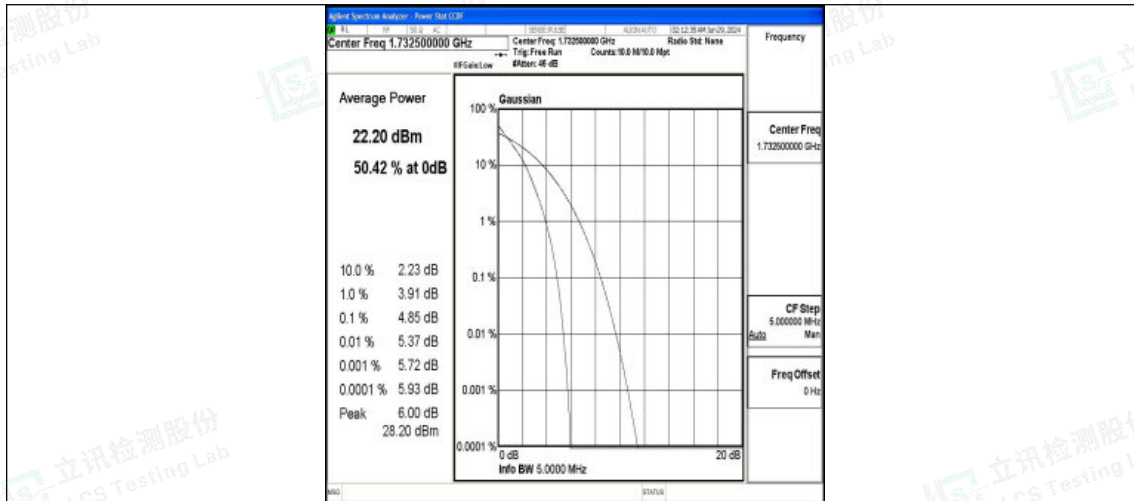


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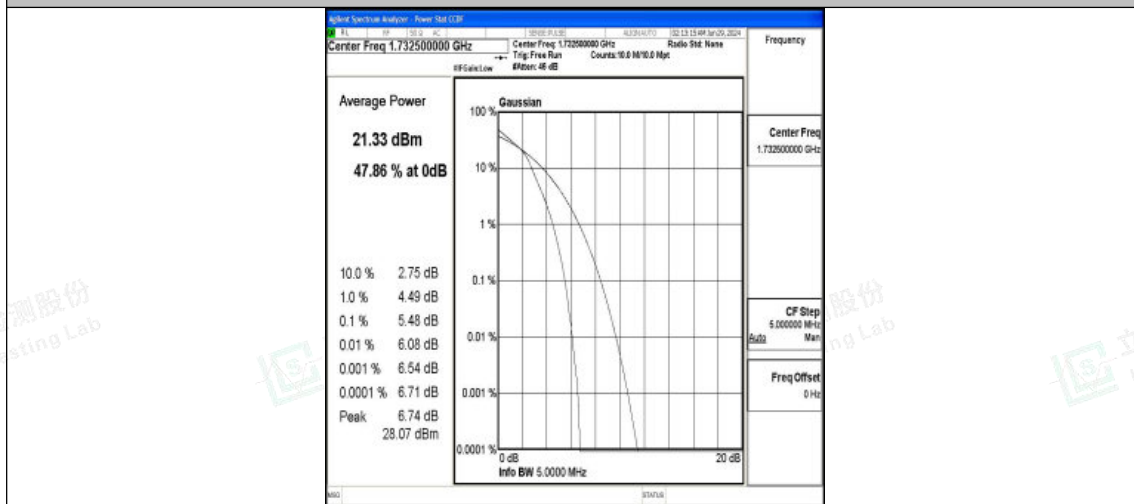


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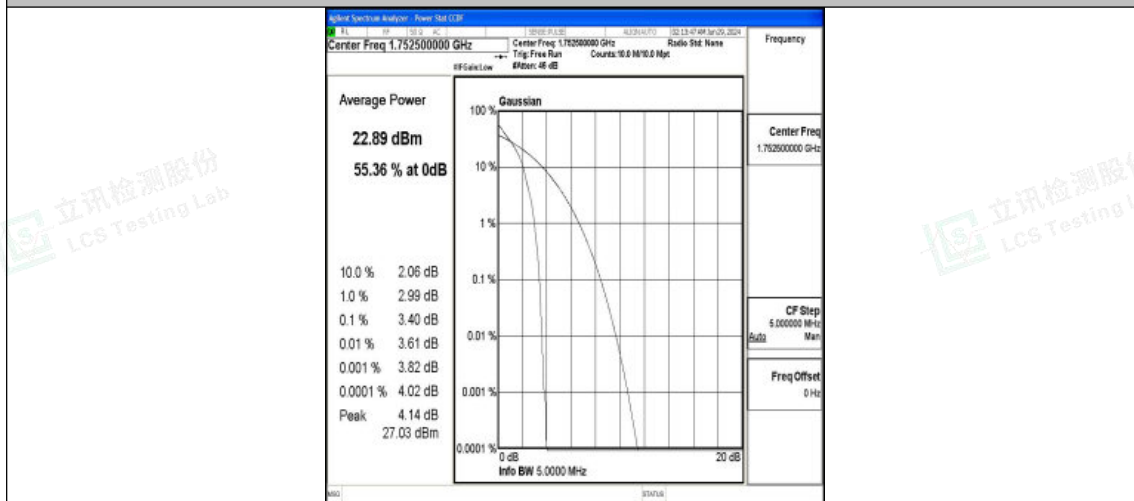




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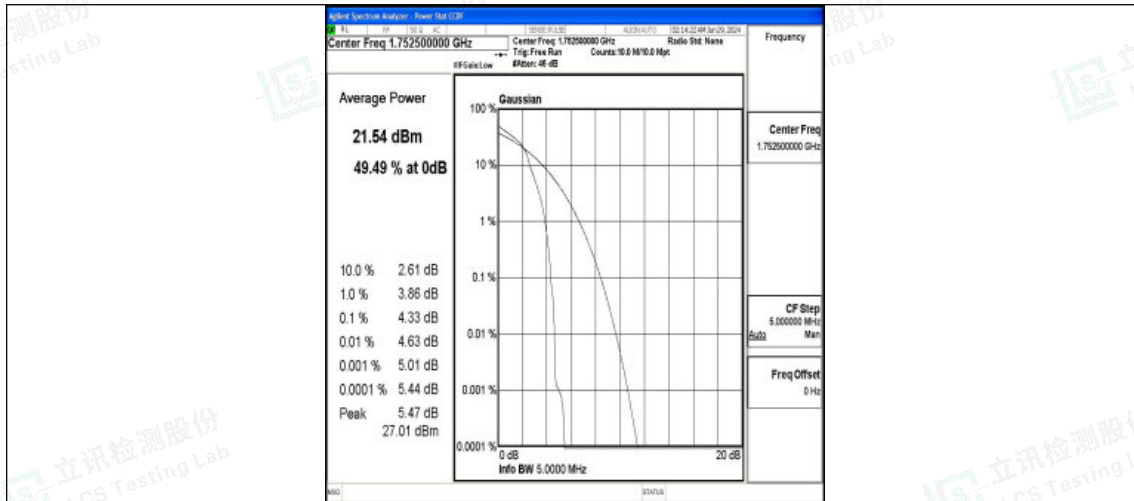


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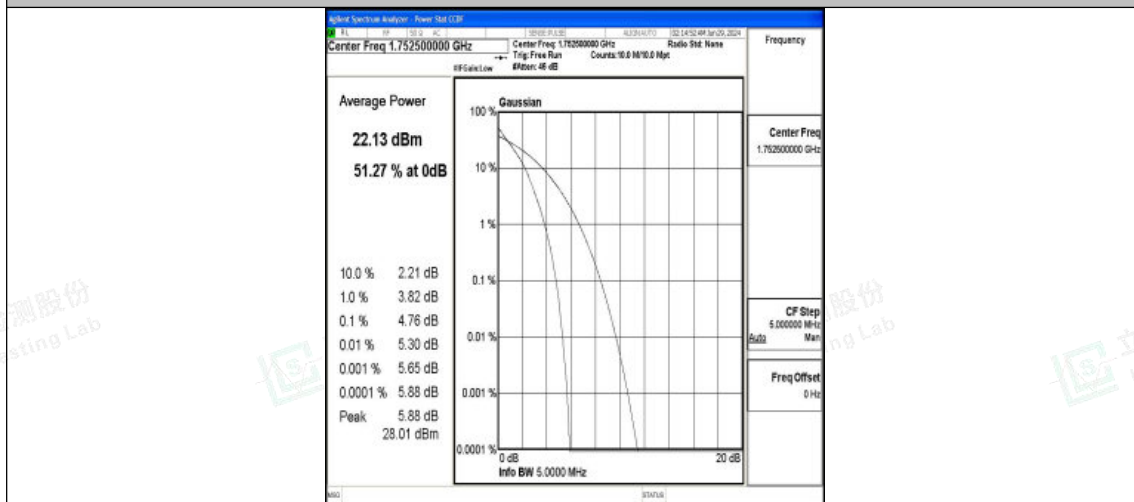


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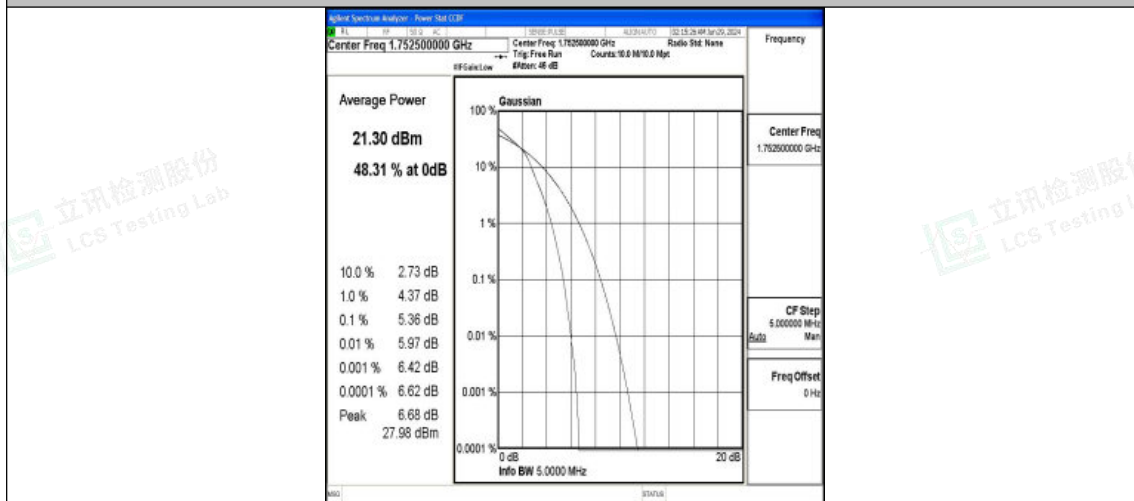




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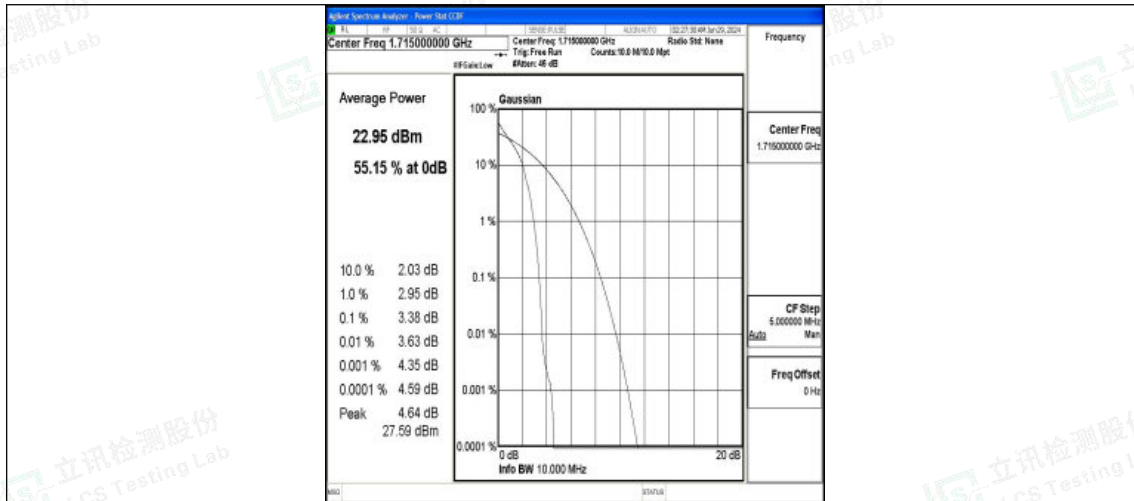


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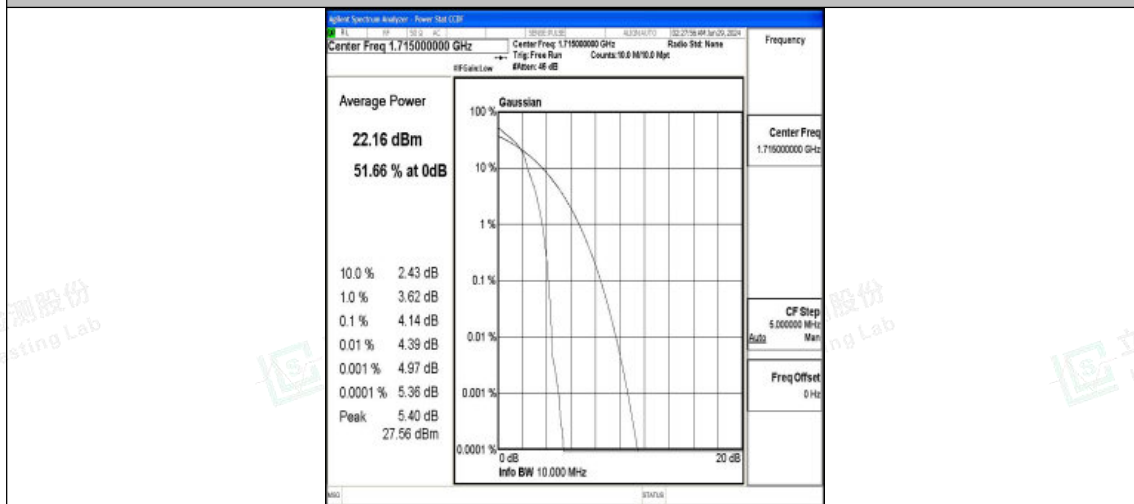


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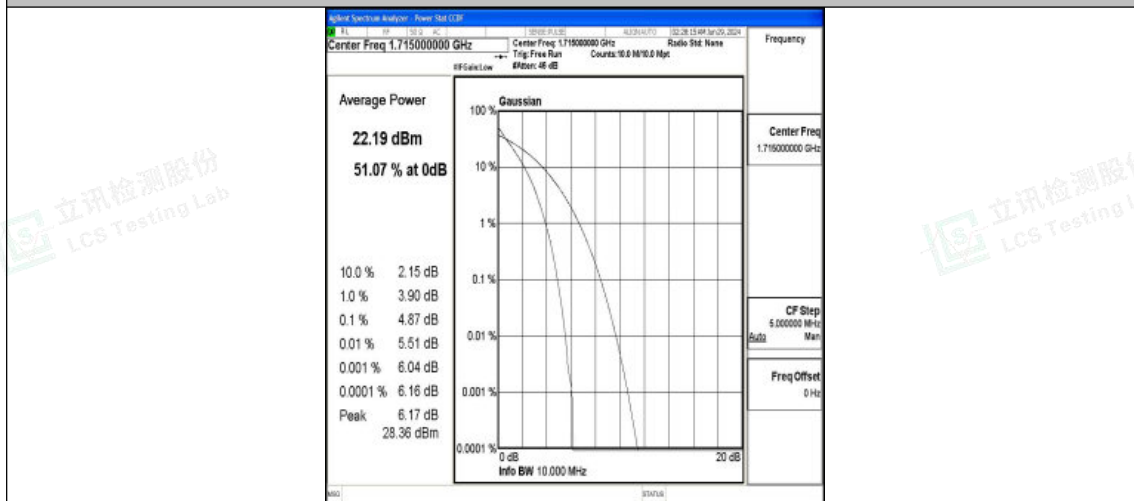




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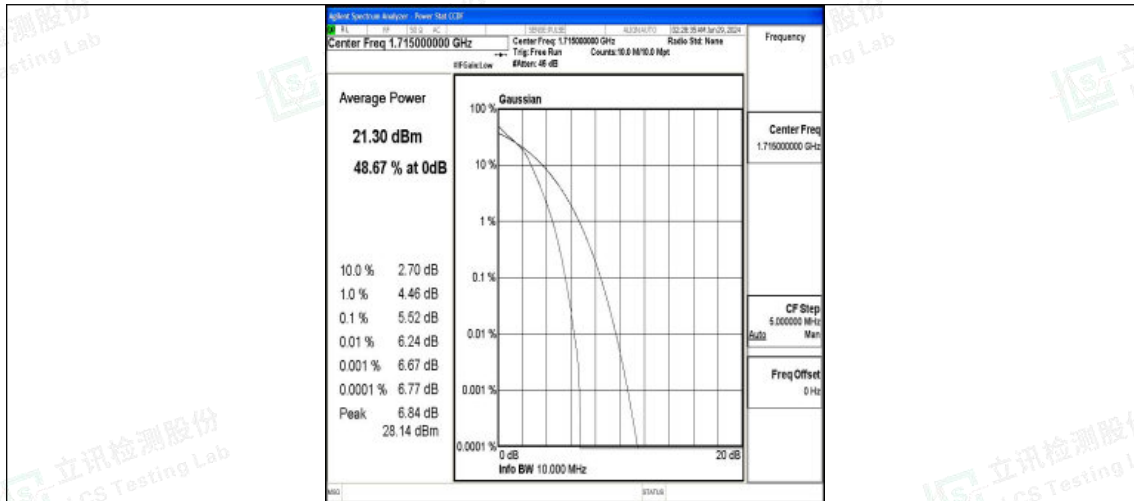


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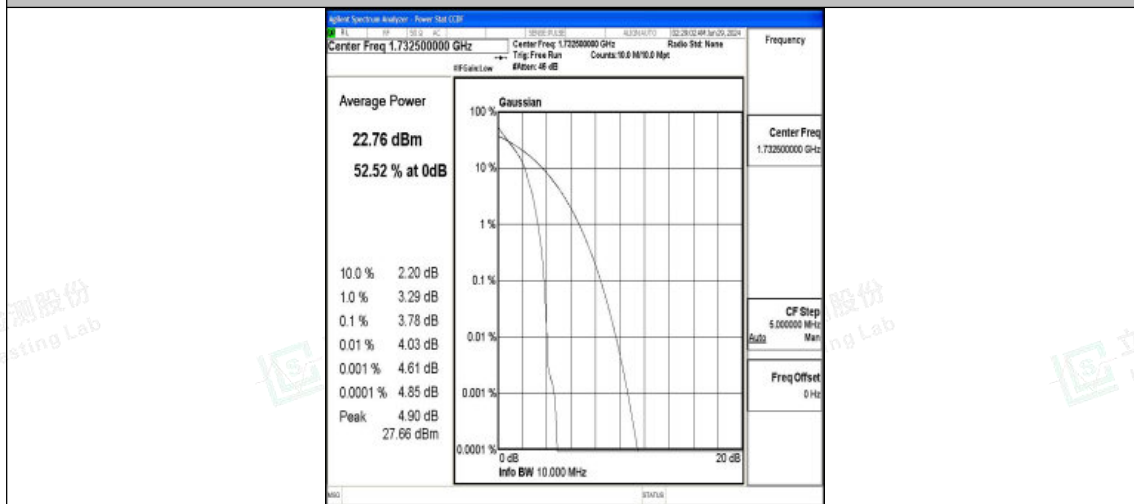


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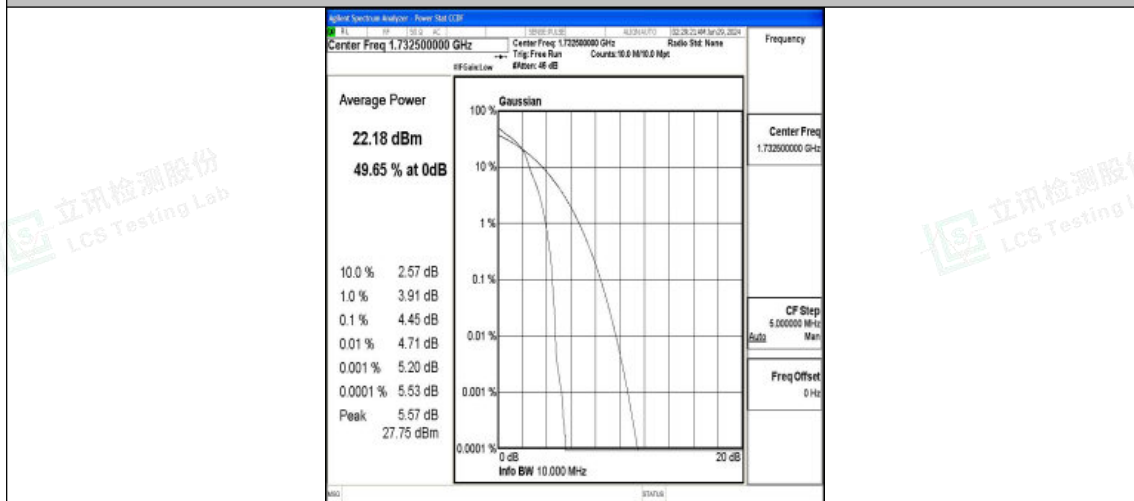




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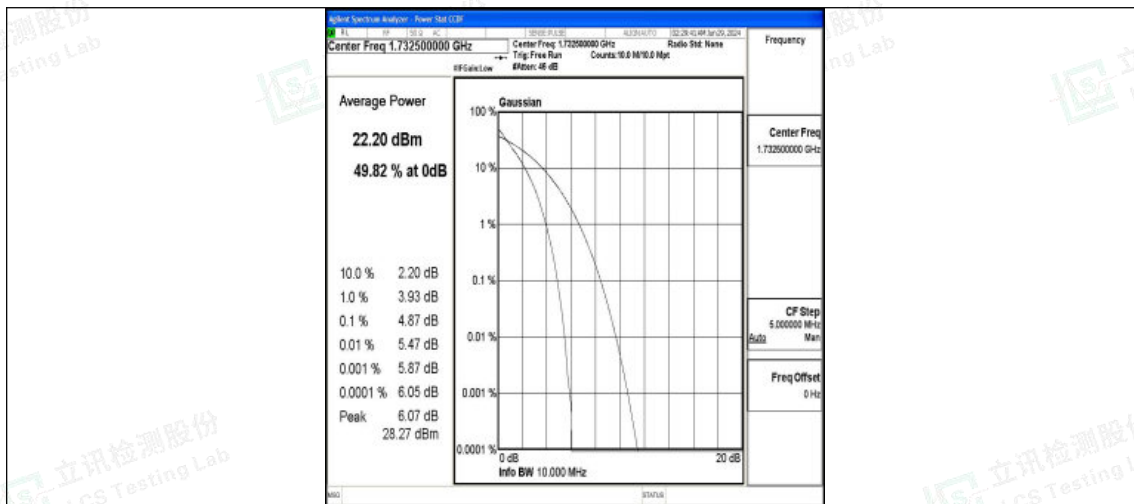


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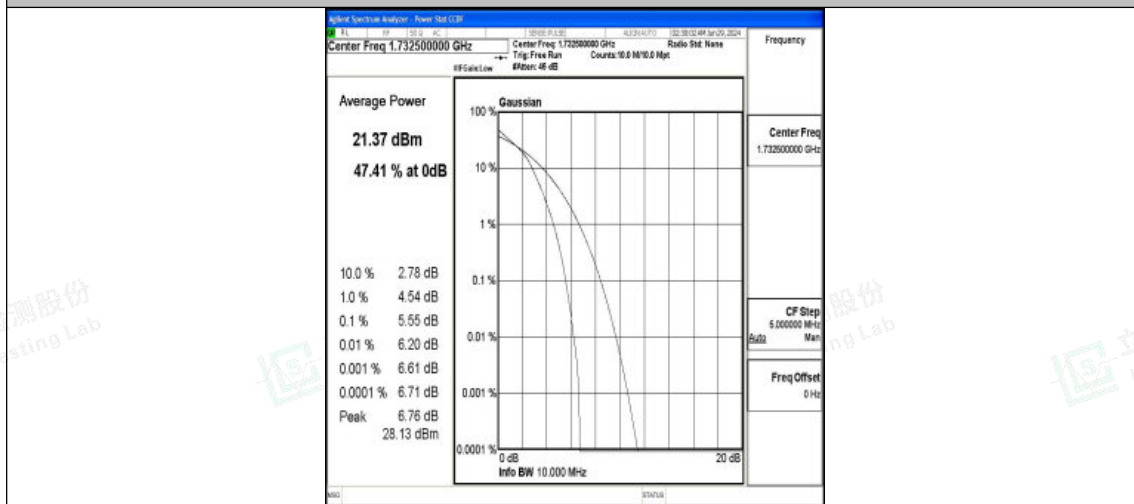


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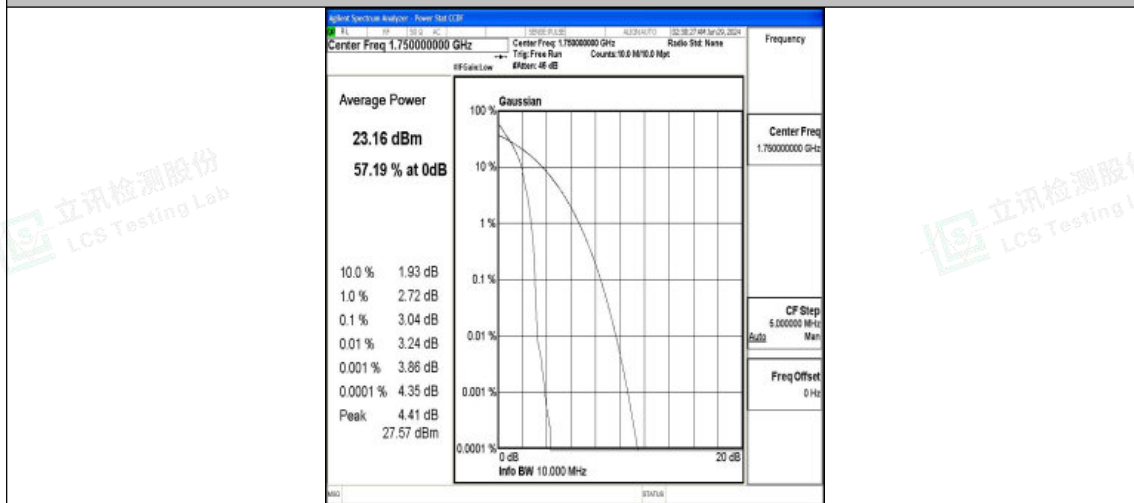




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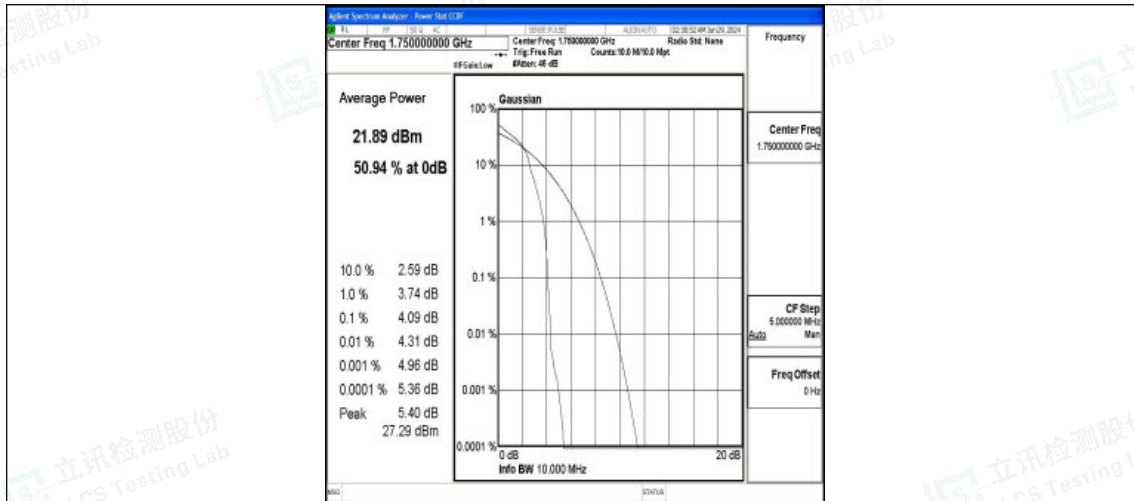


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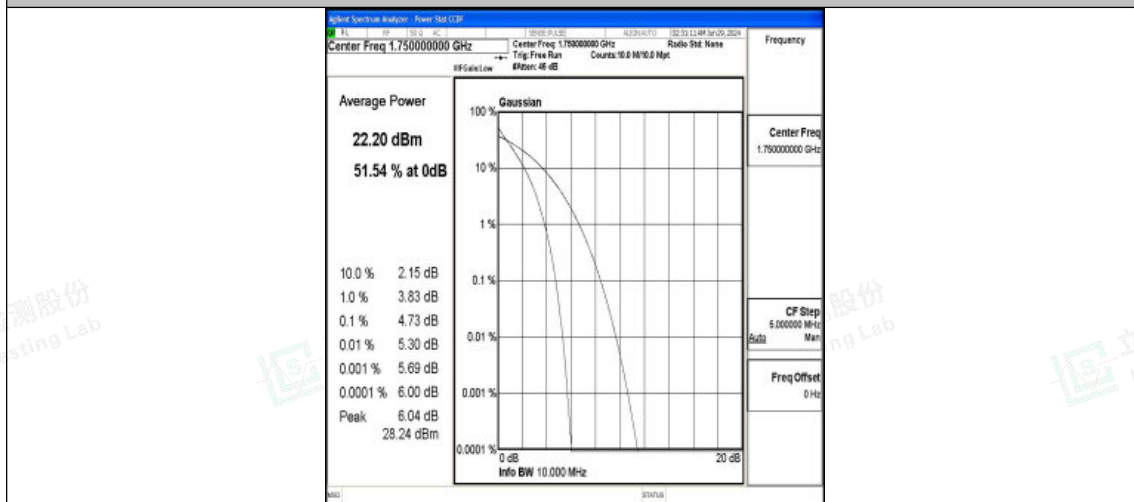


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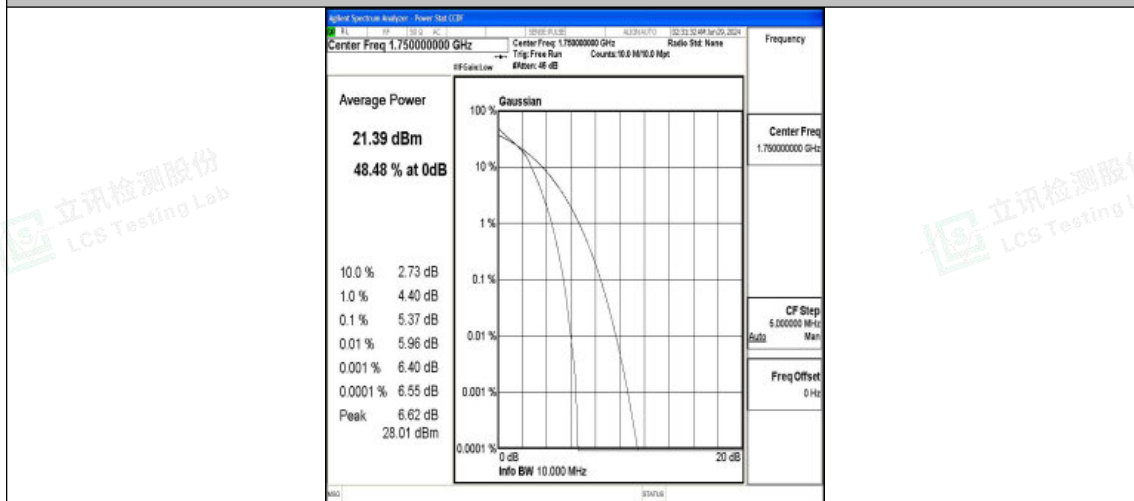




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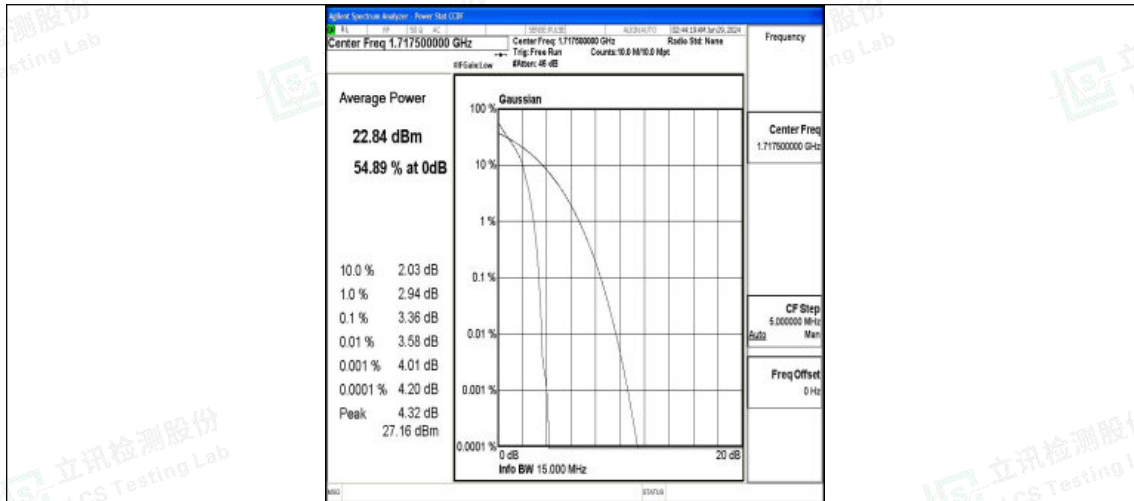


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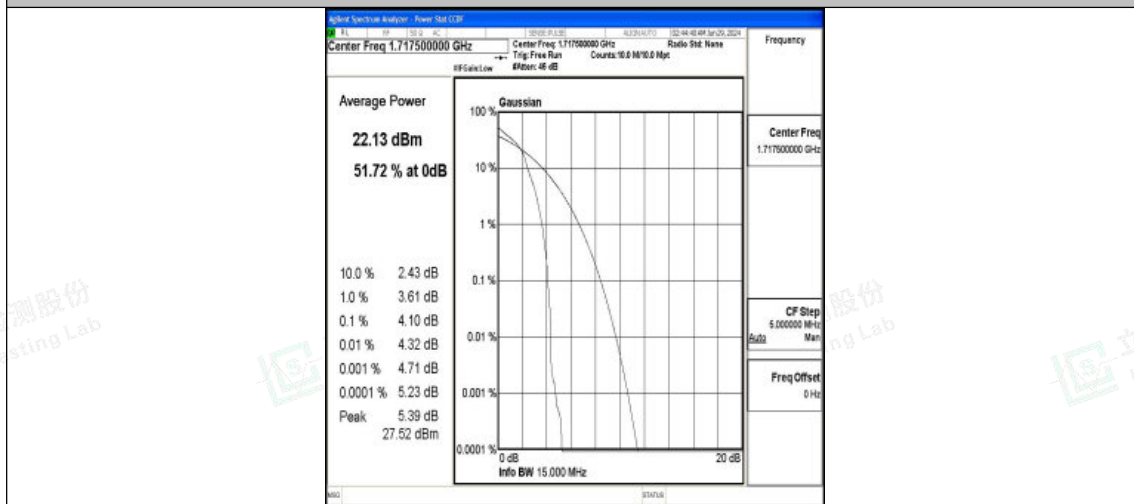


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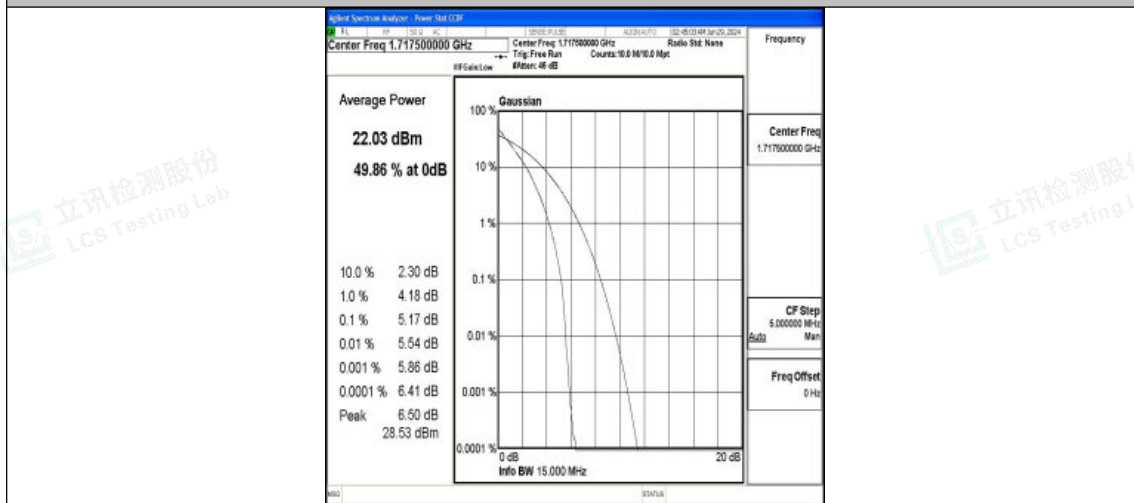




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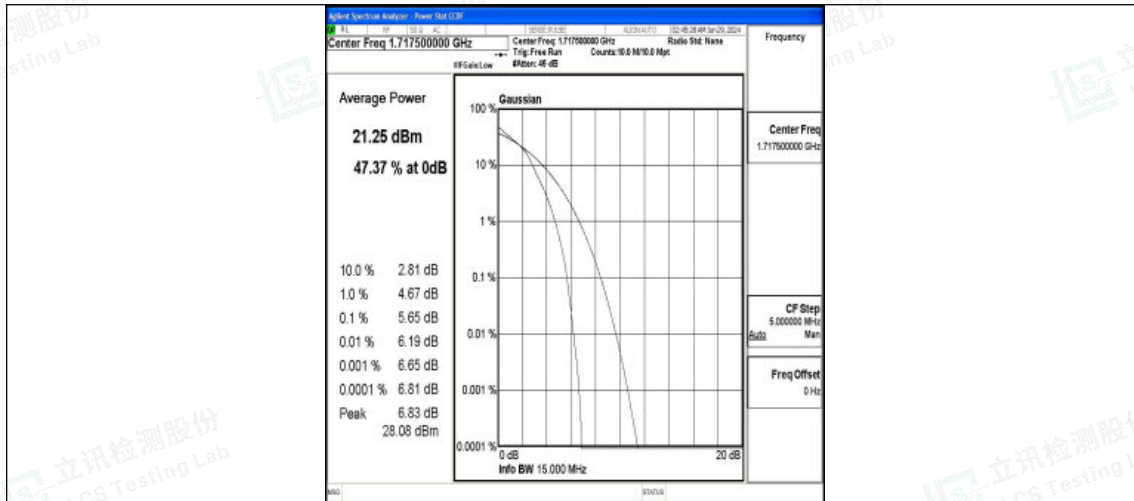


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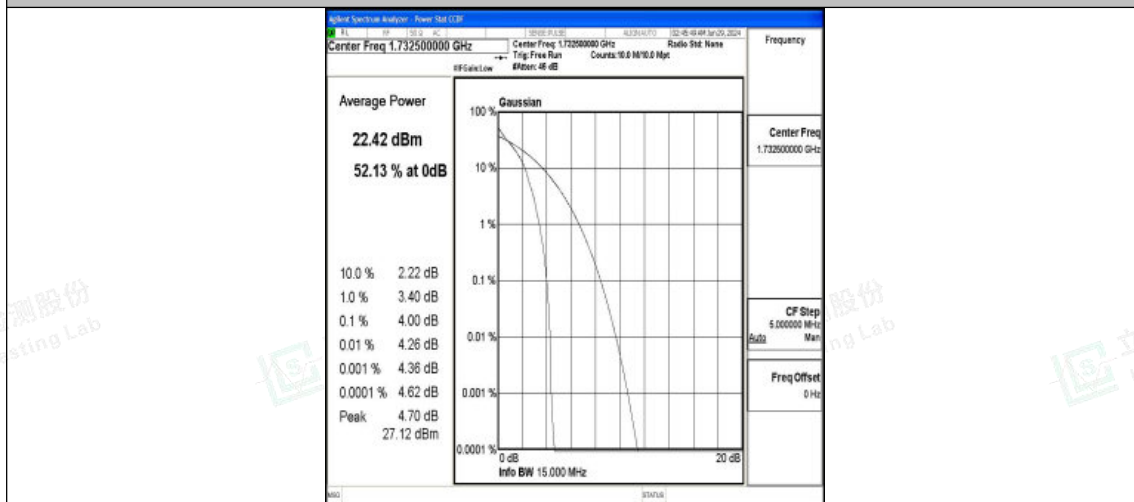


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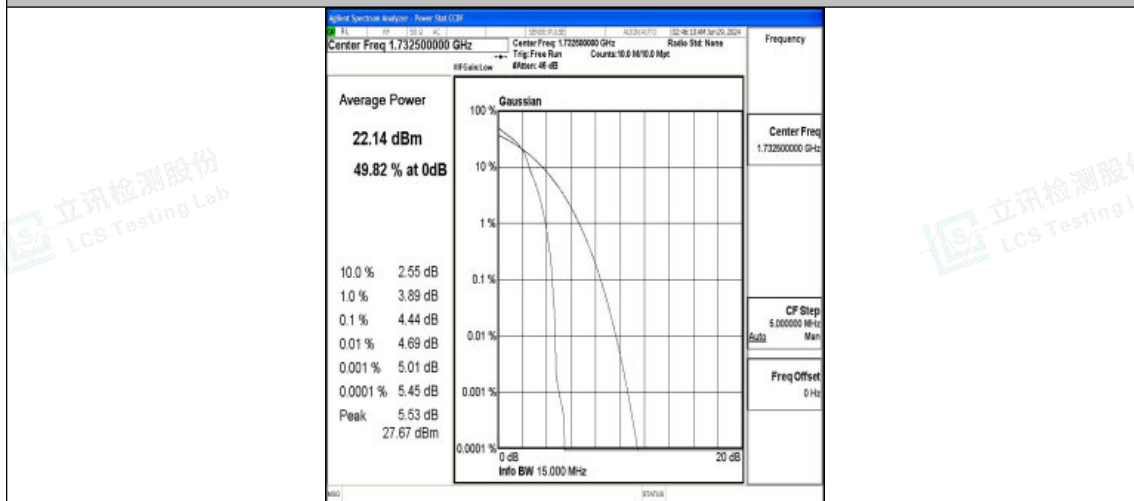




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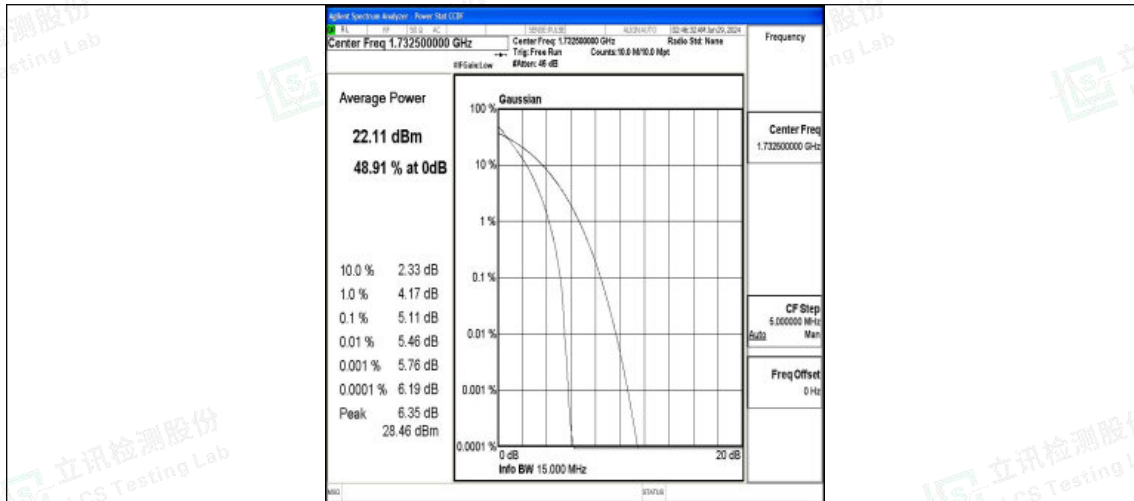


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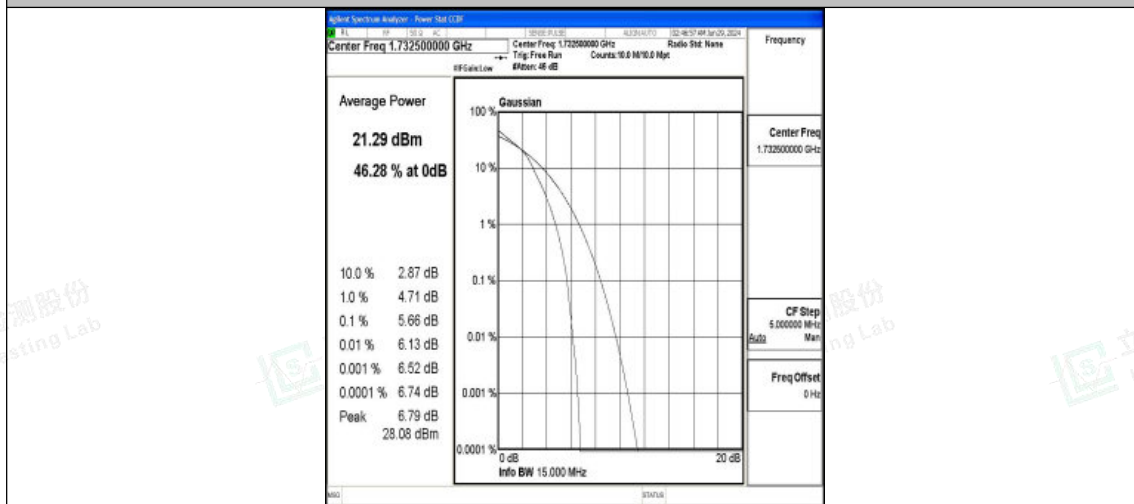


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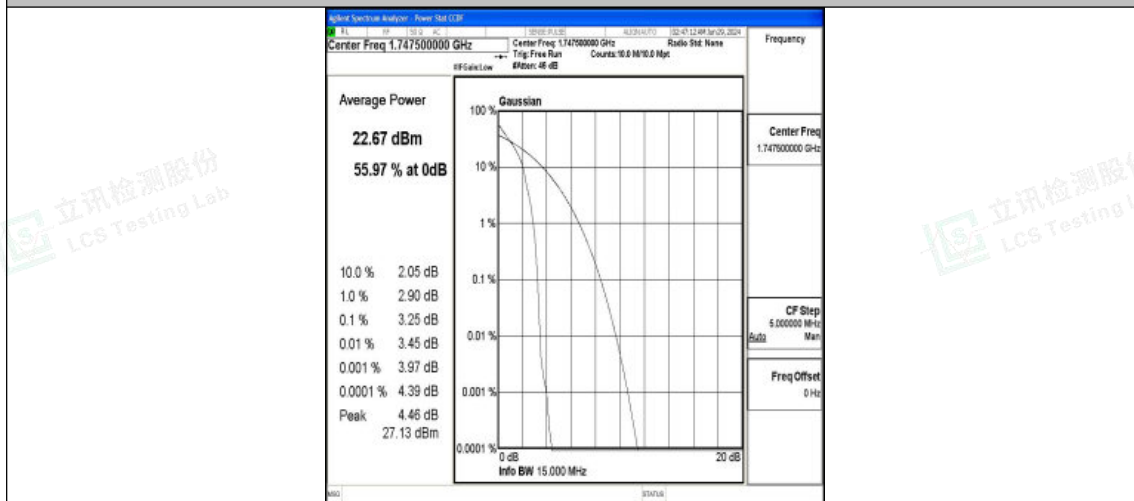




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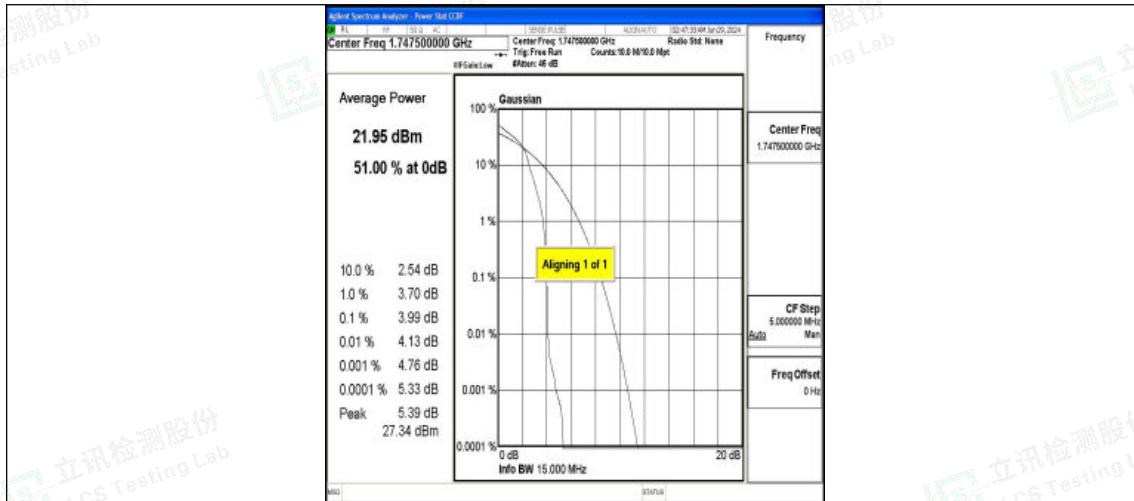


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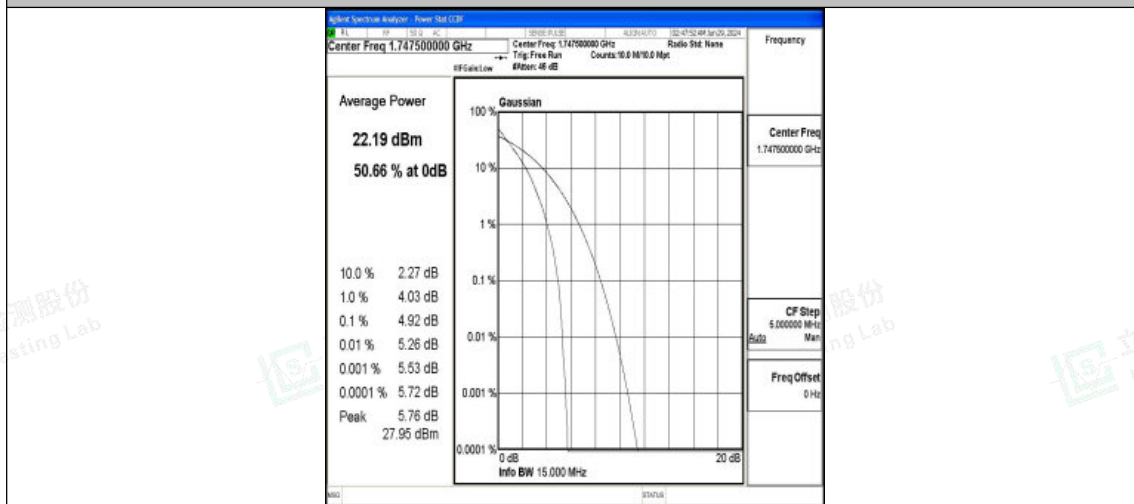


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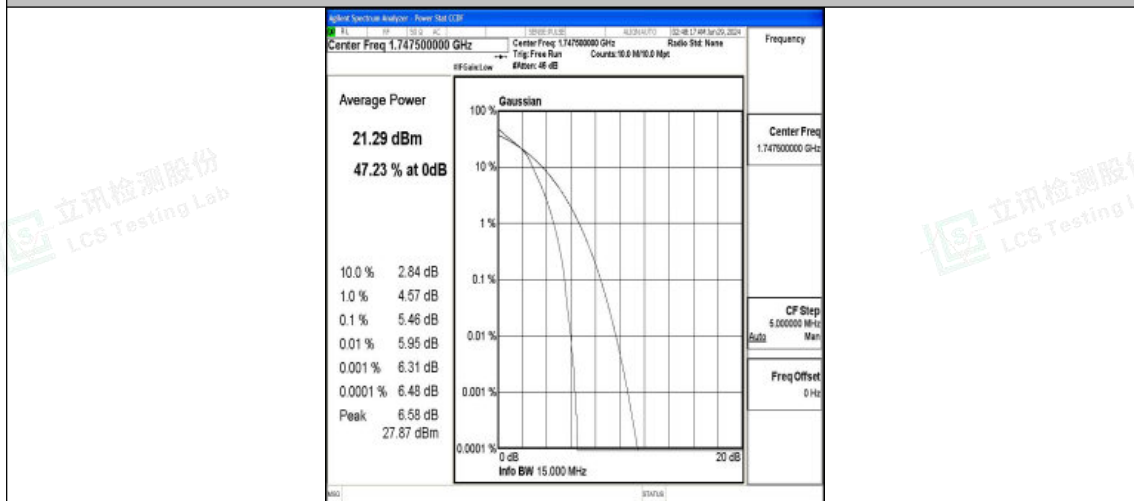




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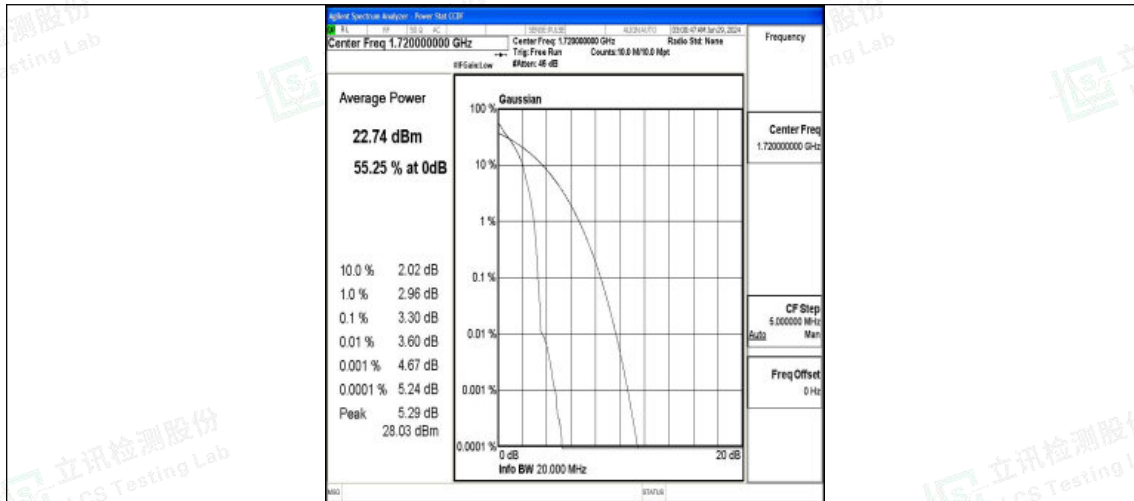


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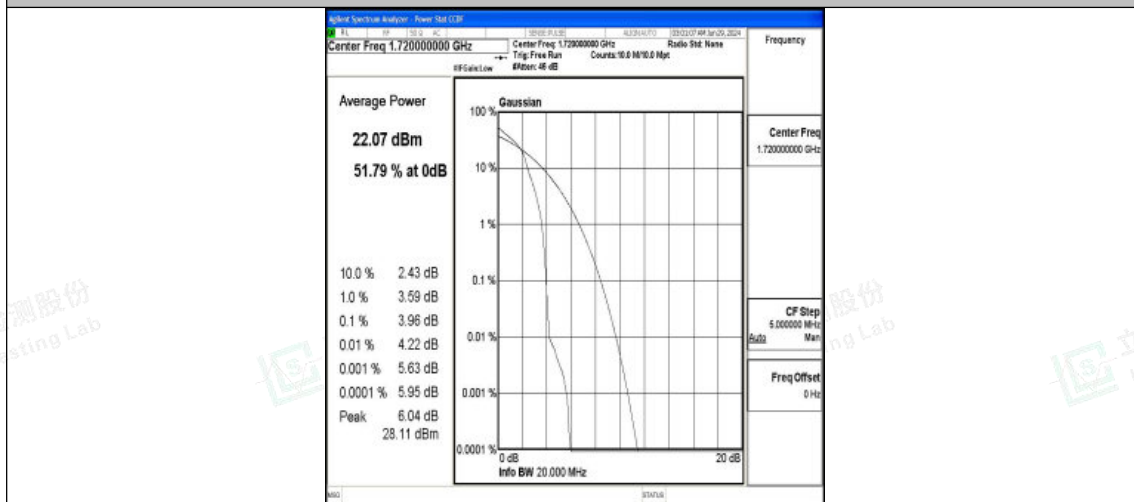


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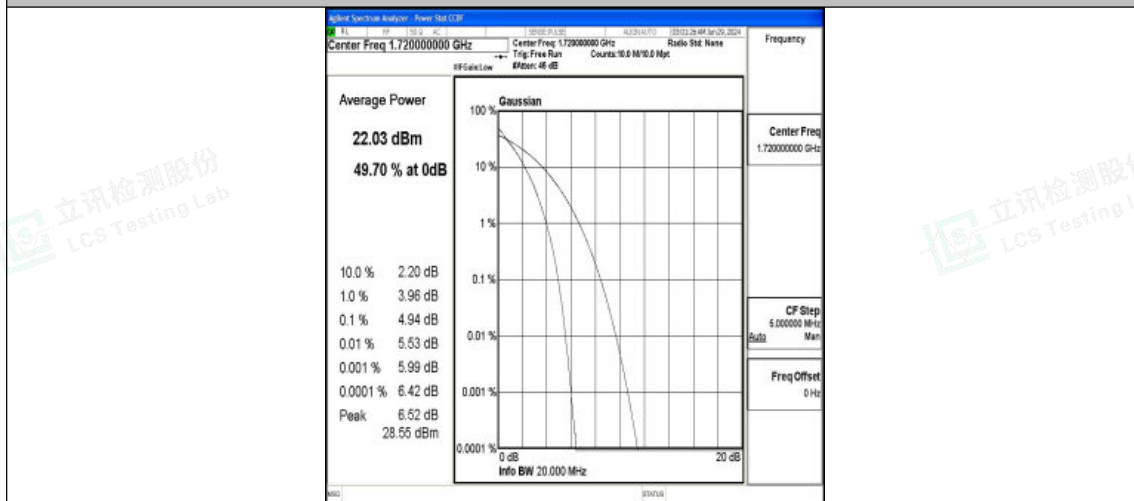




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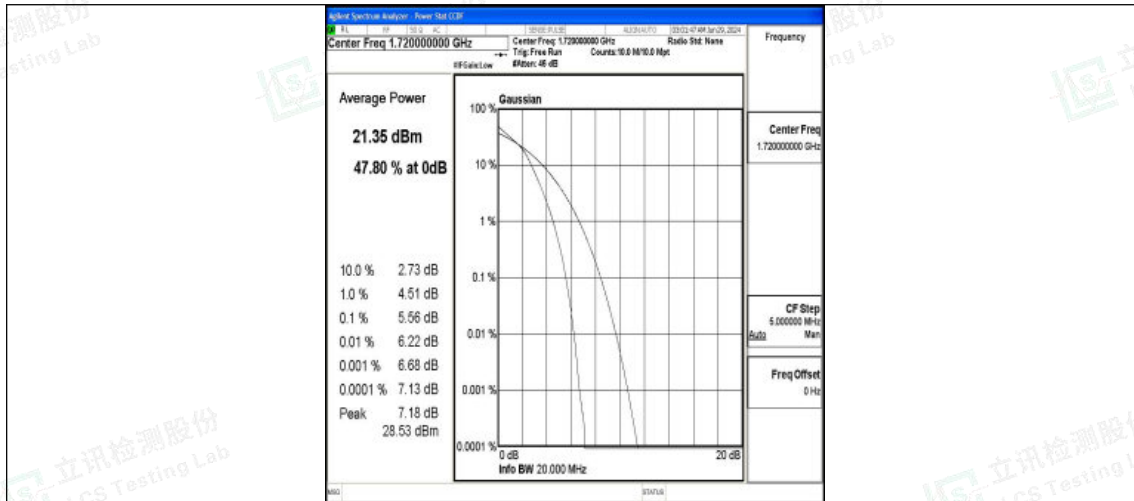


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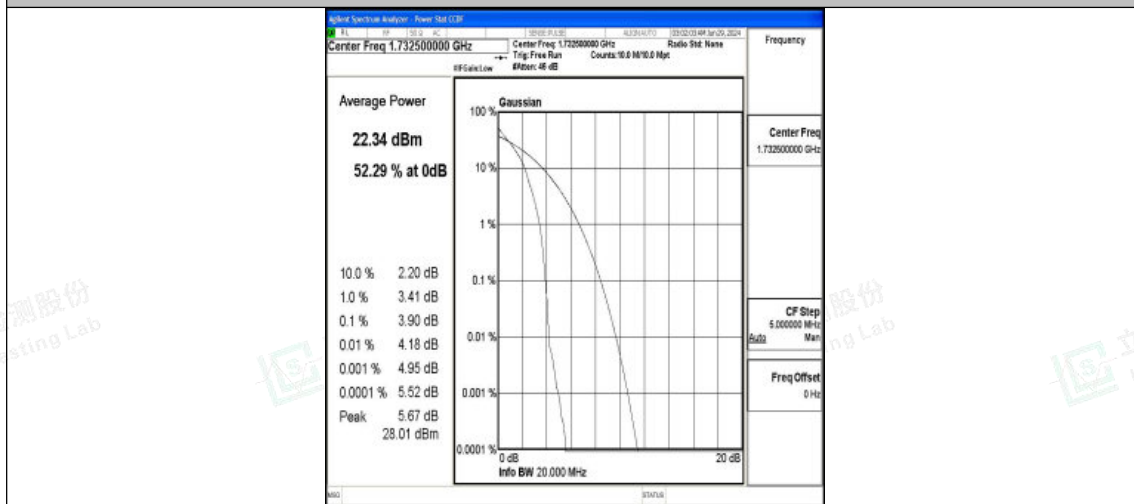


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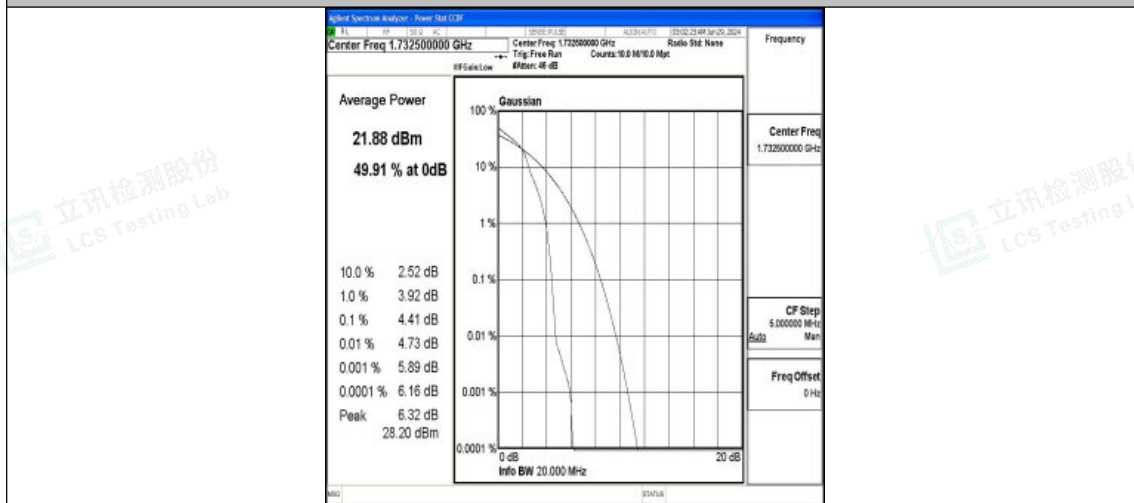




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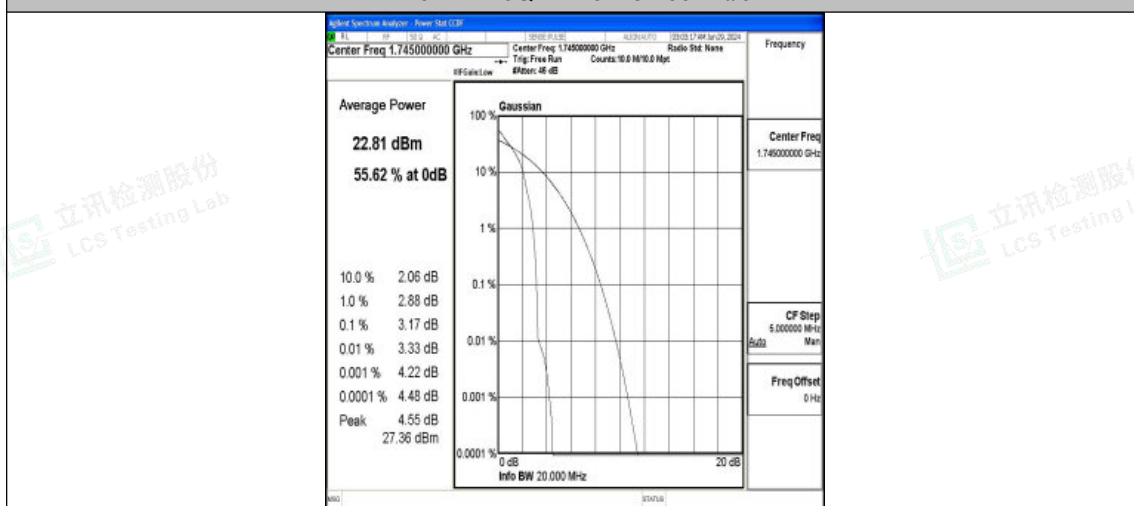
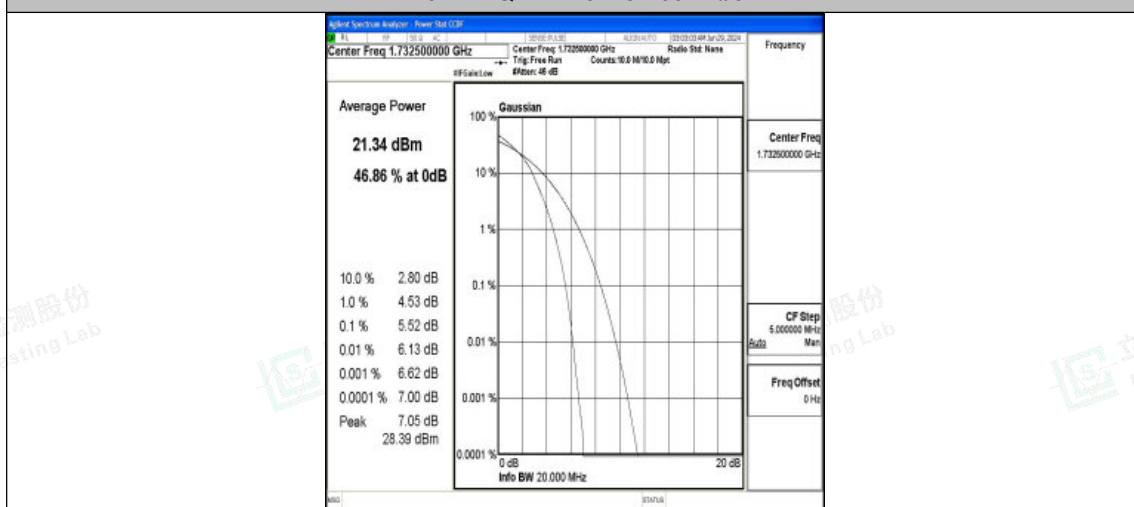
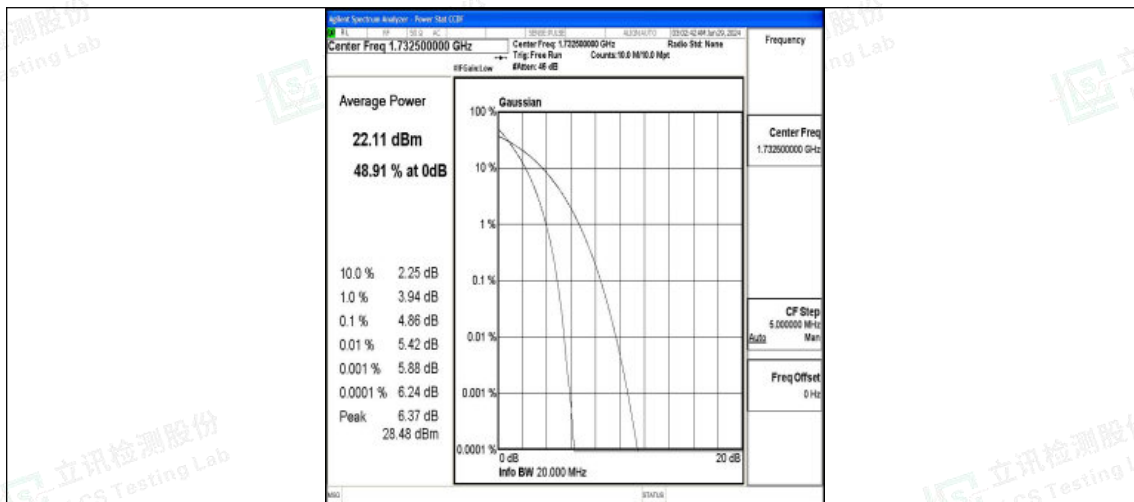


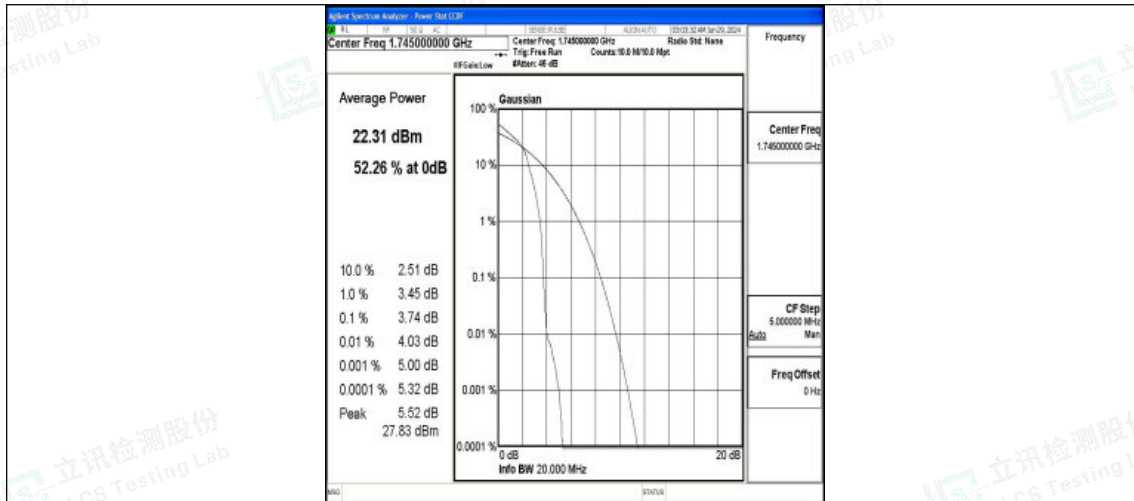
Band4-20MHz-QPSK-20175-1RB#0-PASS



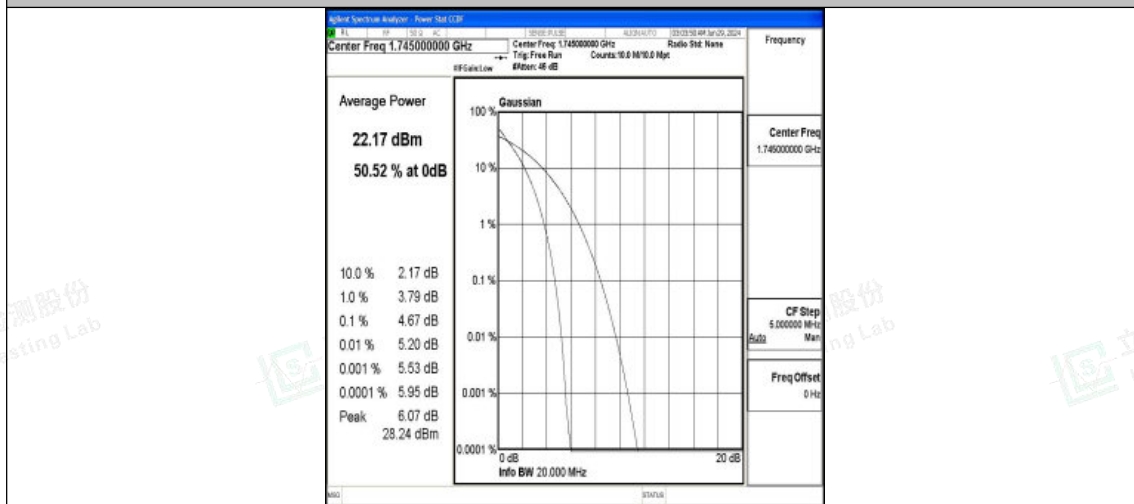
Band4-20MHz-16QAM-20175-1RB#0-PASS



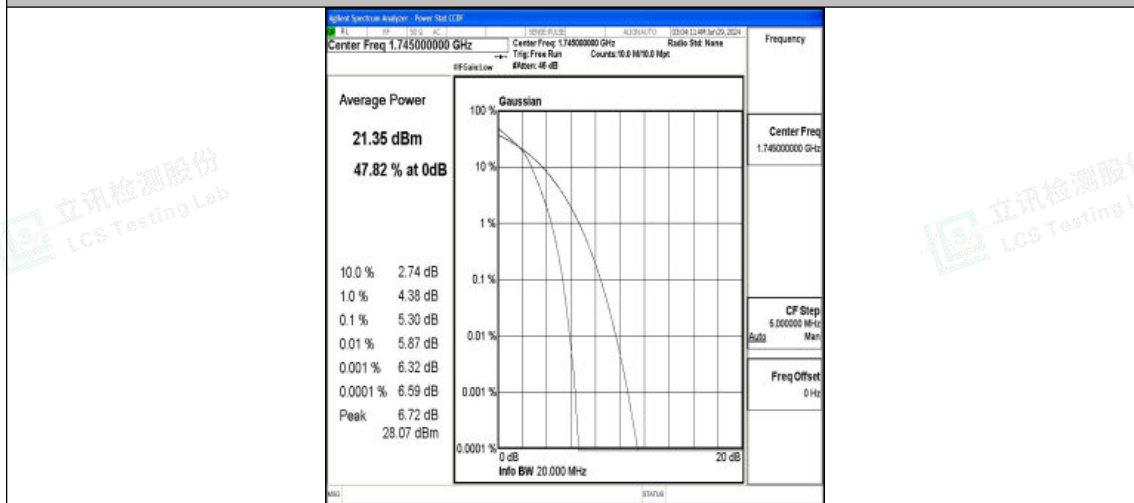




Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



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





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	1.1005	1.360	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1084	1.373	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0979	1.411	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1060	1.387	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1001	1.337	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1024	1.378	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7208	3.302	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7016	3.079	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7201	3.343	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7020	3.170	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7152	3.131	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7065	3.104	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5397	5.497	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5197	5.437	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5269	5.337	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5194	5.286	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5362	5.425	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5237	5.365	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0275	10.18	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0189	10.04	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0148	9.906	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0102	10.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0182	10.37	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0243	10.09	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.547	15.50	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.503	15.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.555	15.44	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.500	15.06	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.527	15.81	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.519	14.89	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.032	19.99	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.047	20.07	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.034	20.16	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.049	23.28	PASS



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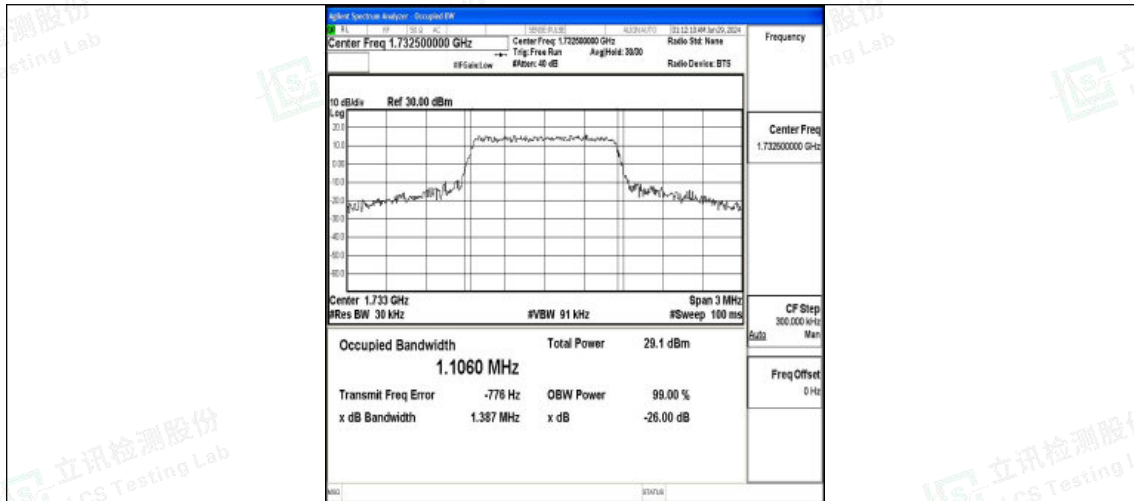
Band4	20MHz	QPSK	20300	100RB#0	18.035	20.44	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.028	20.32	PASS



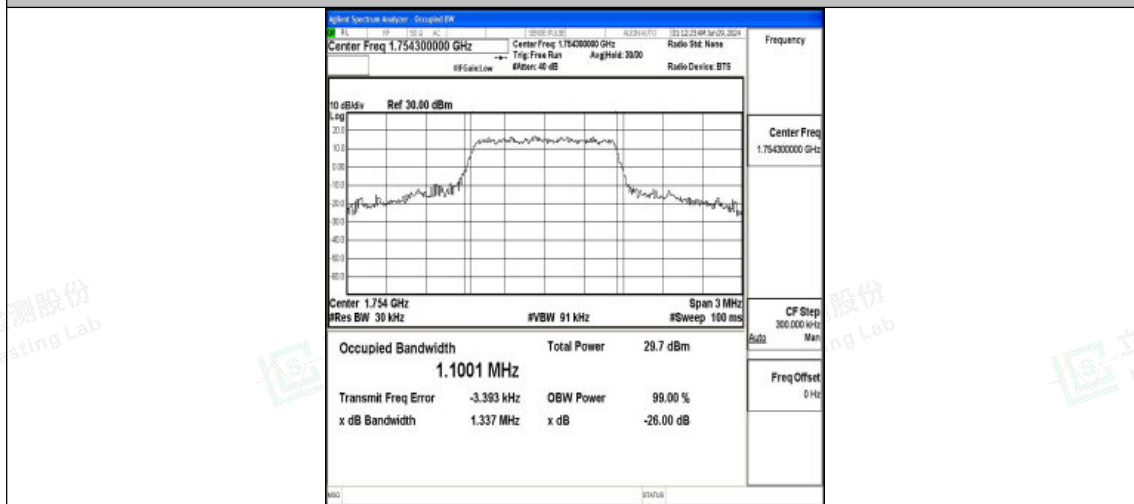


Test Graphs

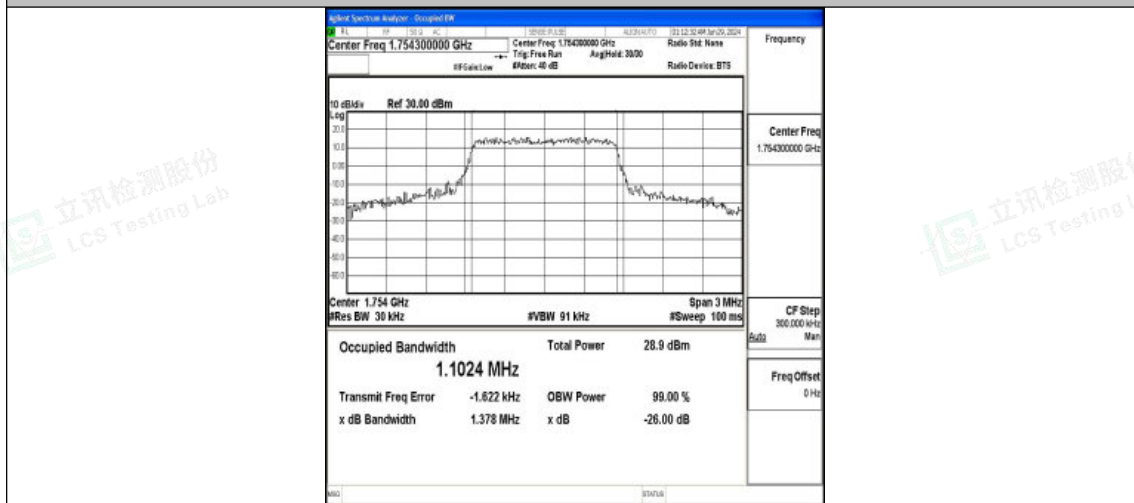




Band4-1.4MHz-16QAM-20175-6RB#0-PASS

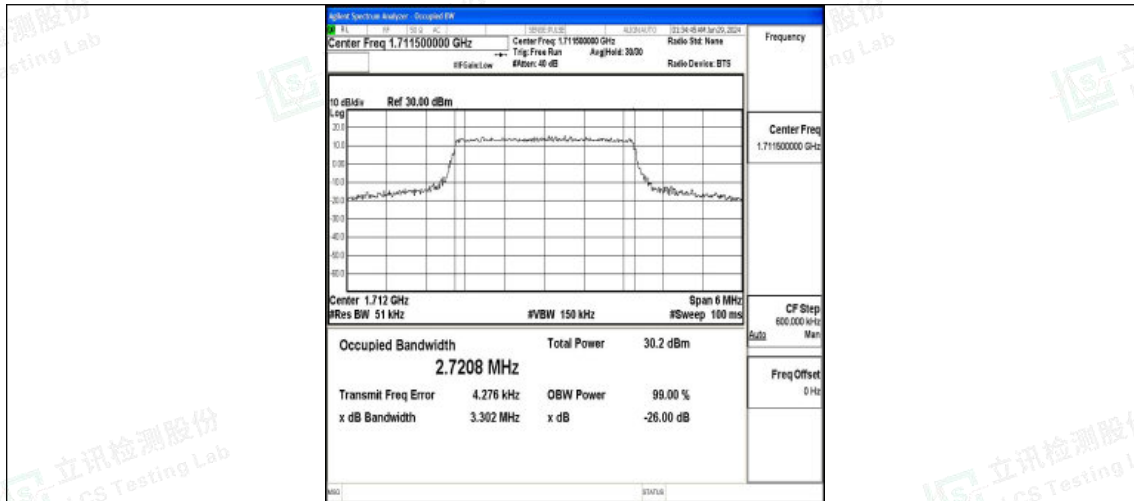


Band4-1.4MHz-QPSK-20393-6RB#0-PASS

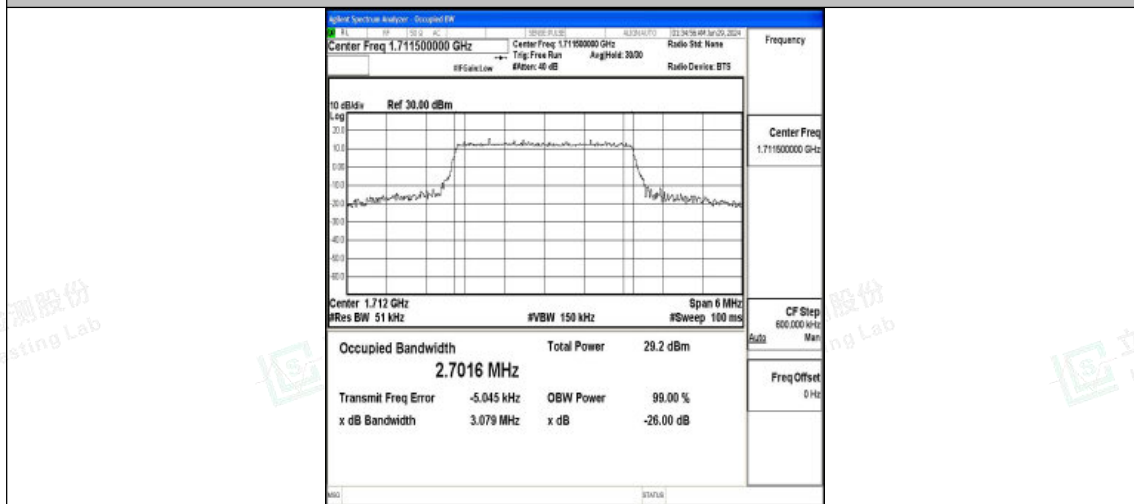


Band4-1.4MHz-16QAM-20393-6RB#0-PASS

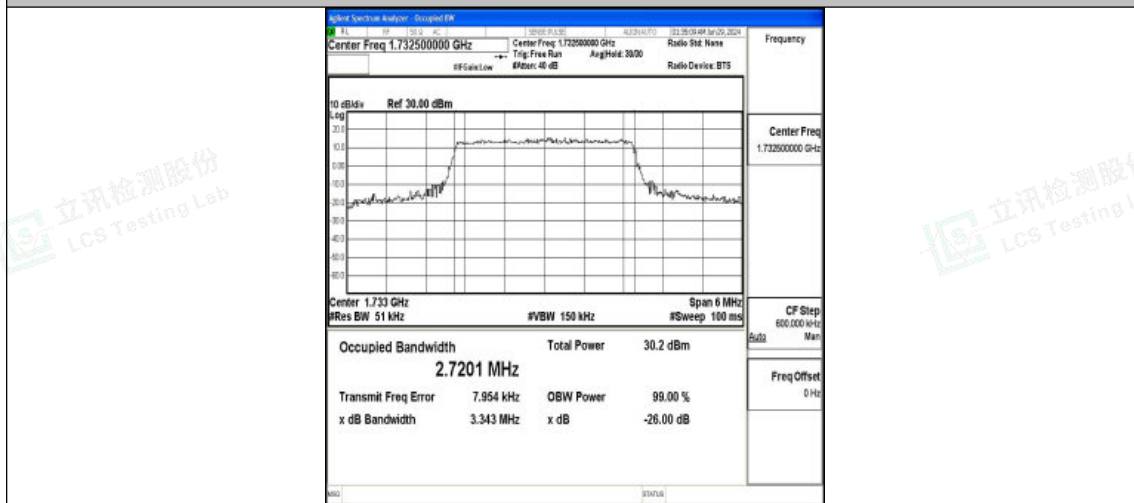




Band4-3MHz-QPSK-19965-15RB#0-PASS

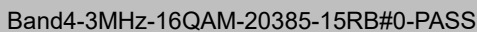
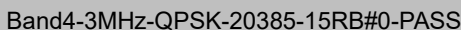
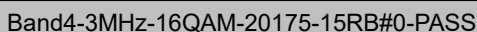
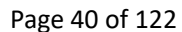


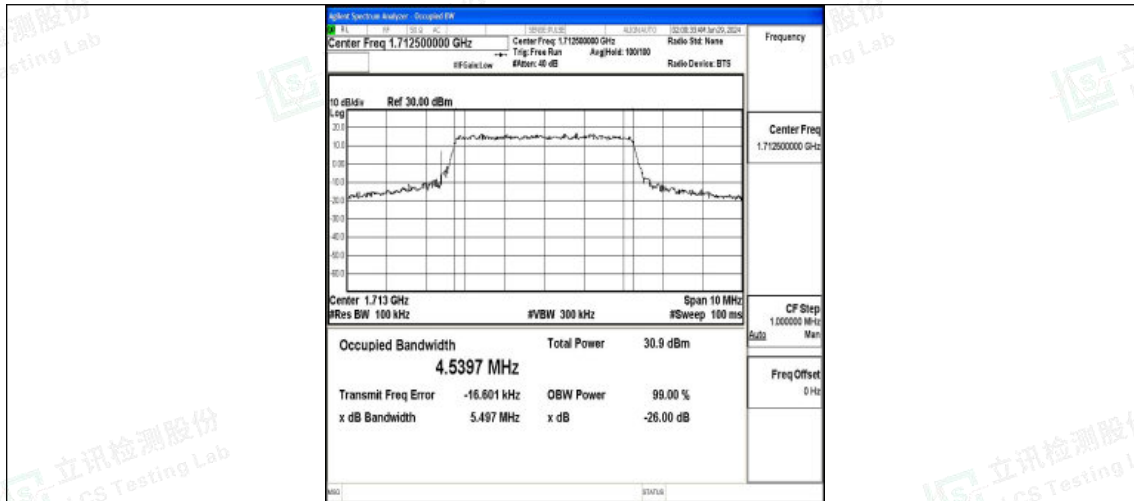
Band4-3MHz-16QAM-19965-15RB#0-PASS



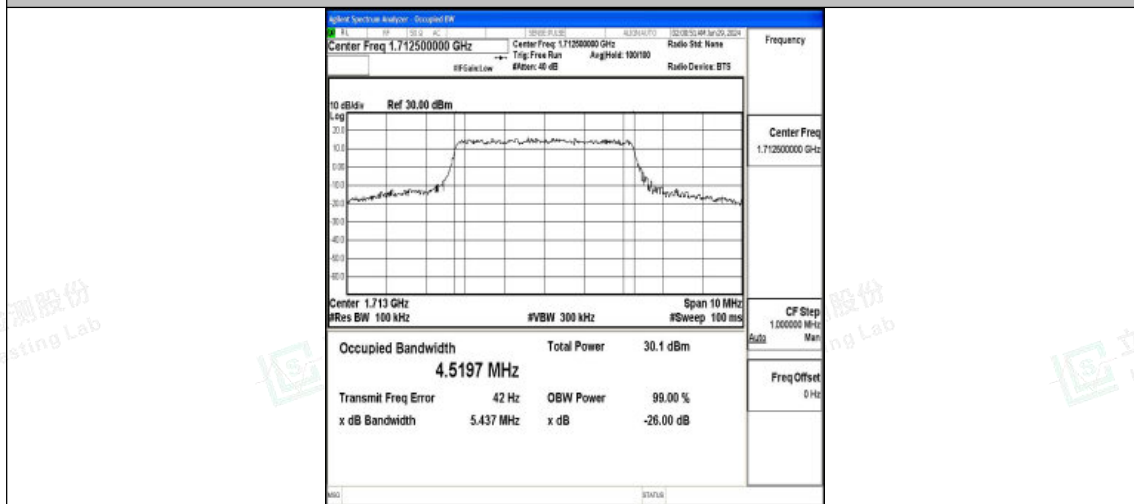
Band4-3MHz-QPSK-20175-15RB#0-PASS



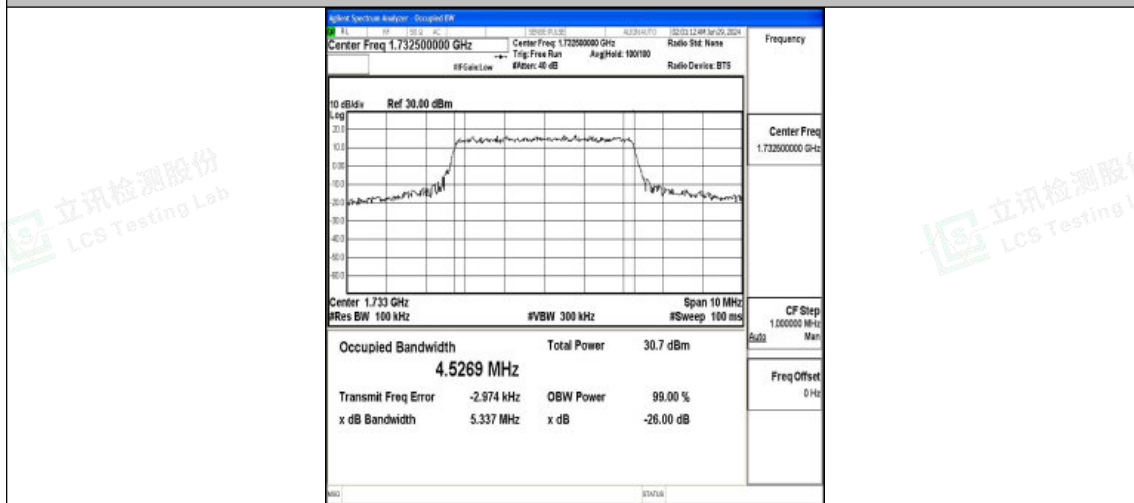




Band4-5MHz-QPSK-19975-25RB#0-PASS

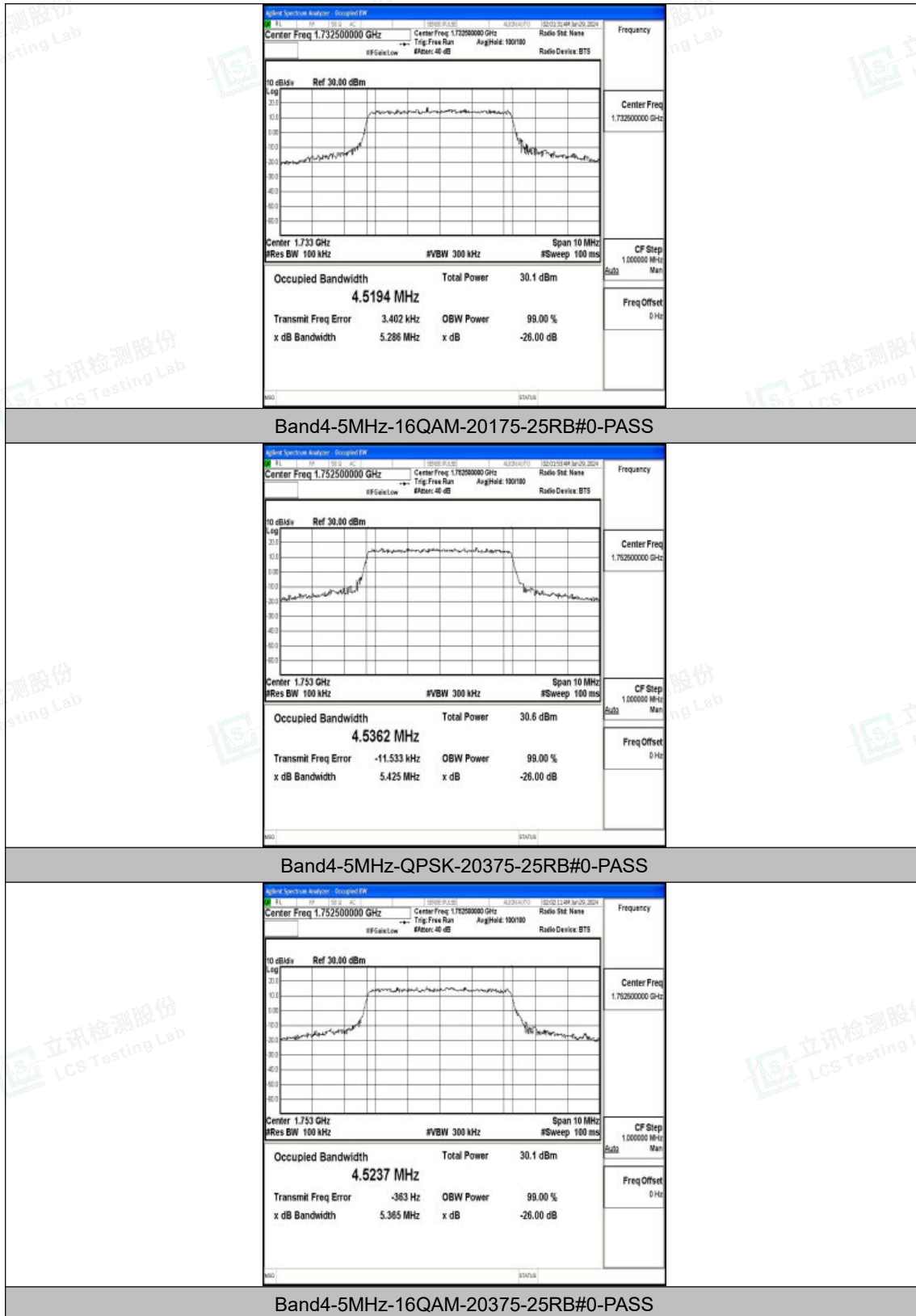


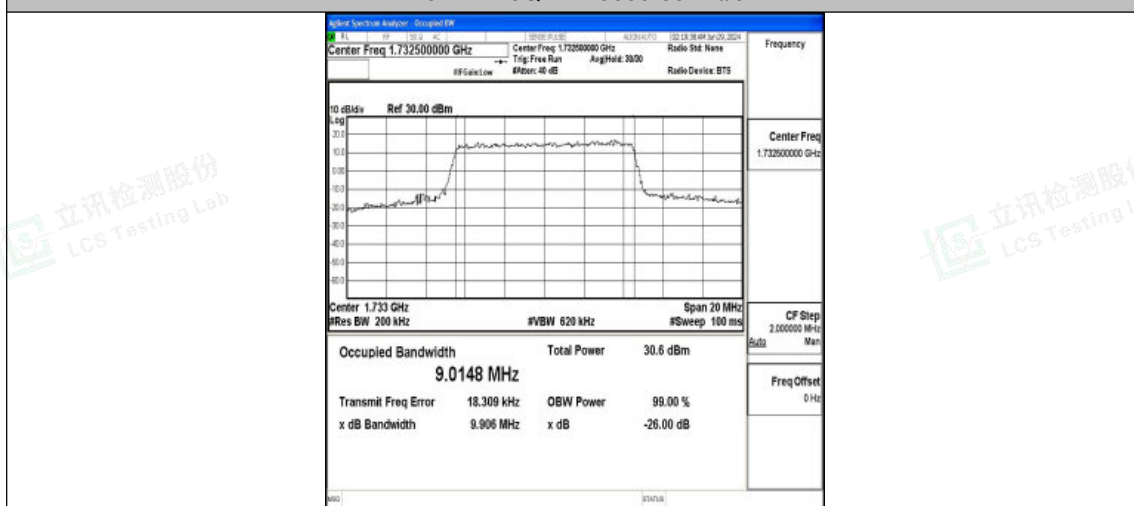
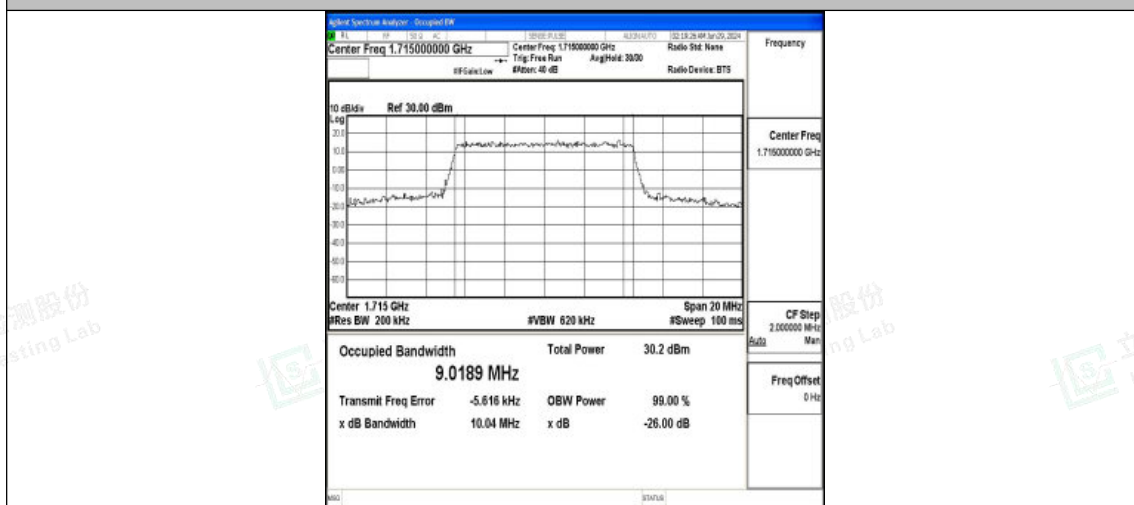
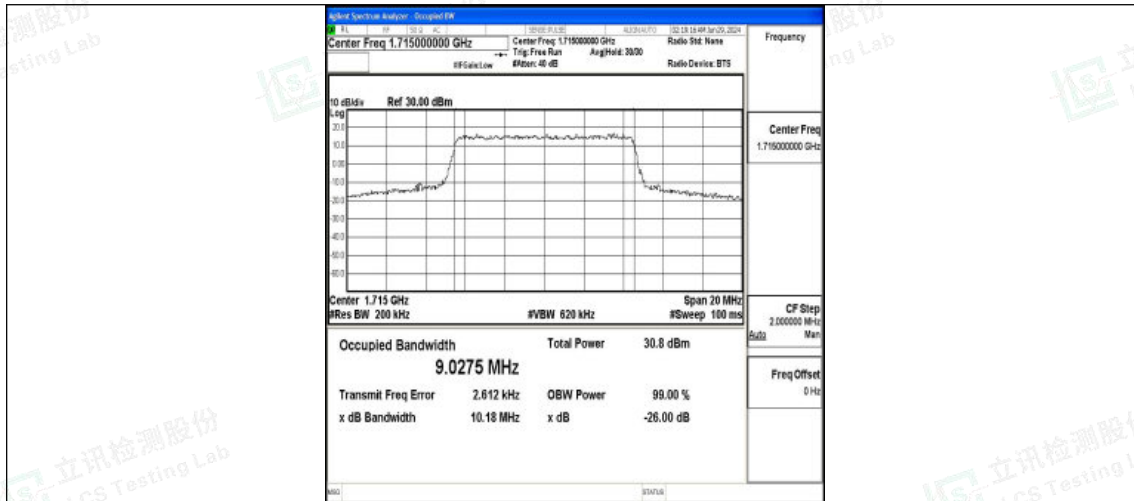
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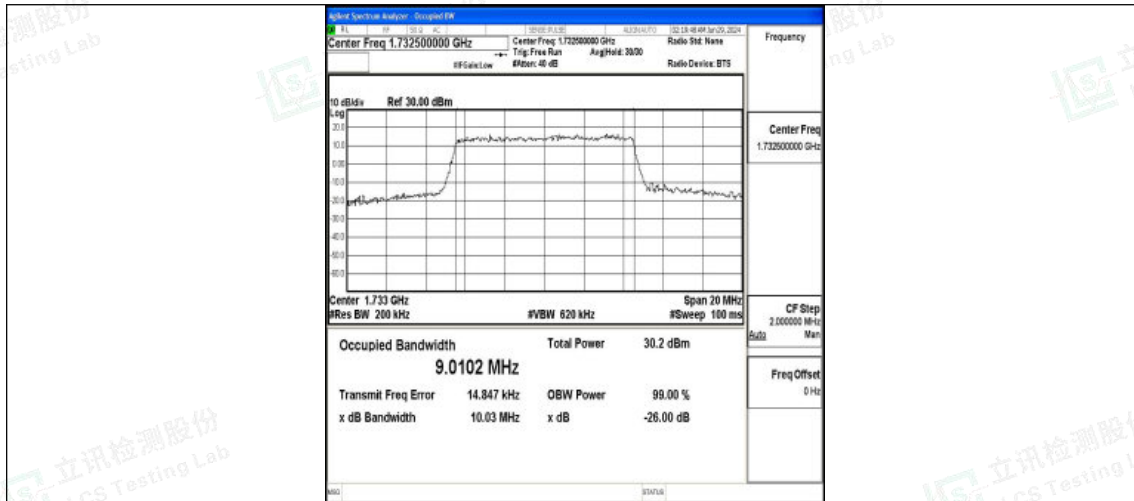


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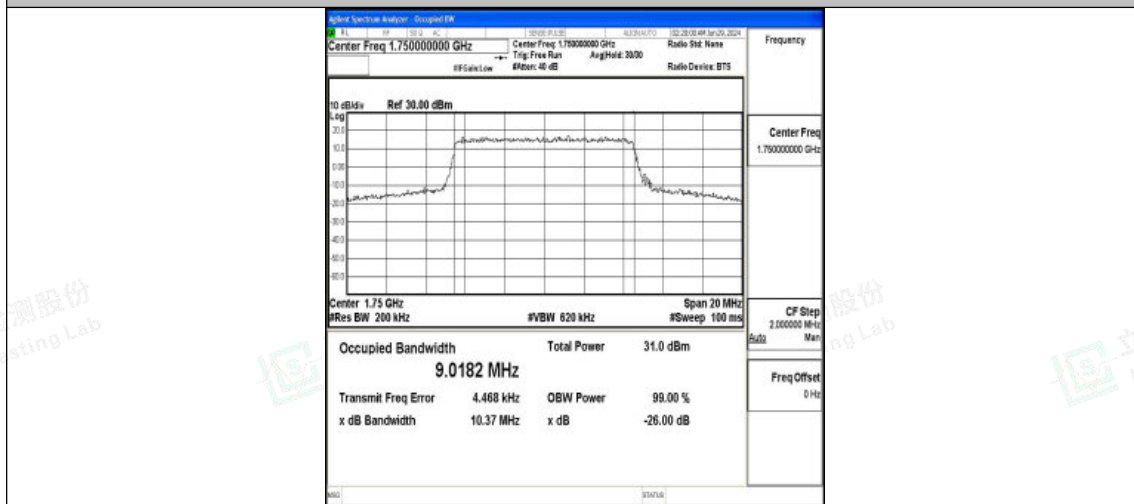




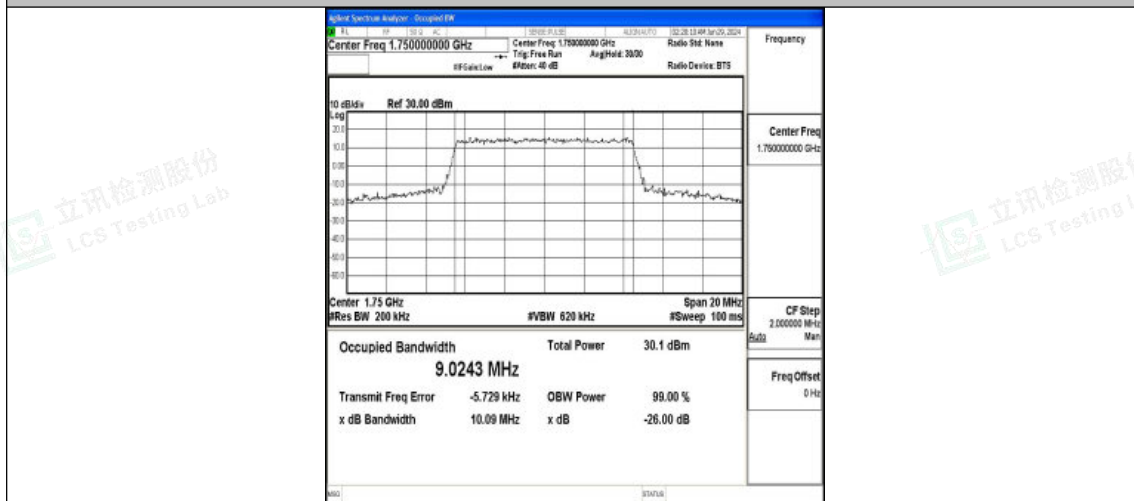




Band4-10MHz-16QAM-20175-50RB#0-PASS

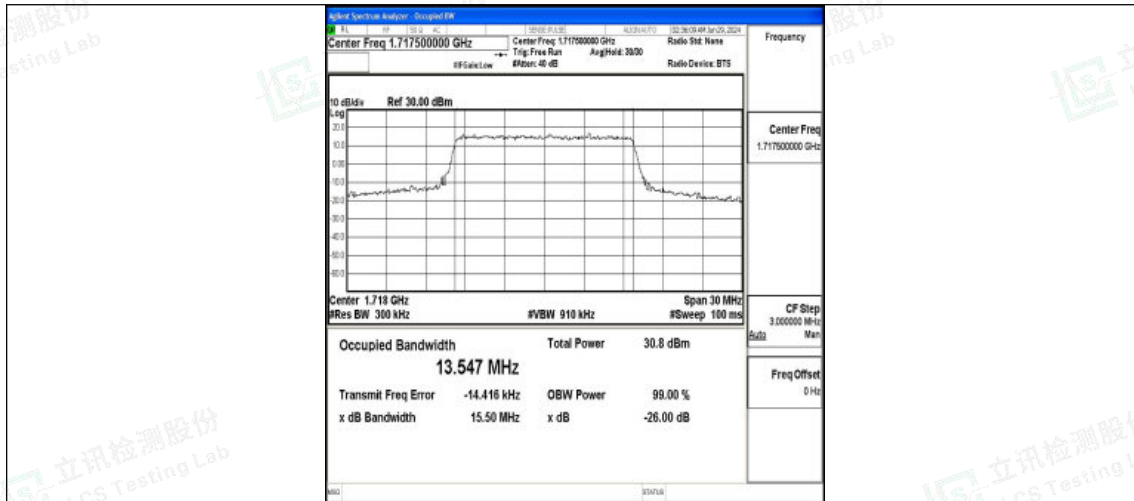


Band4-10MHz-QPSK-20350-50RB#0-PASS

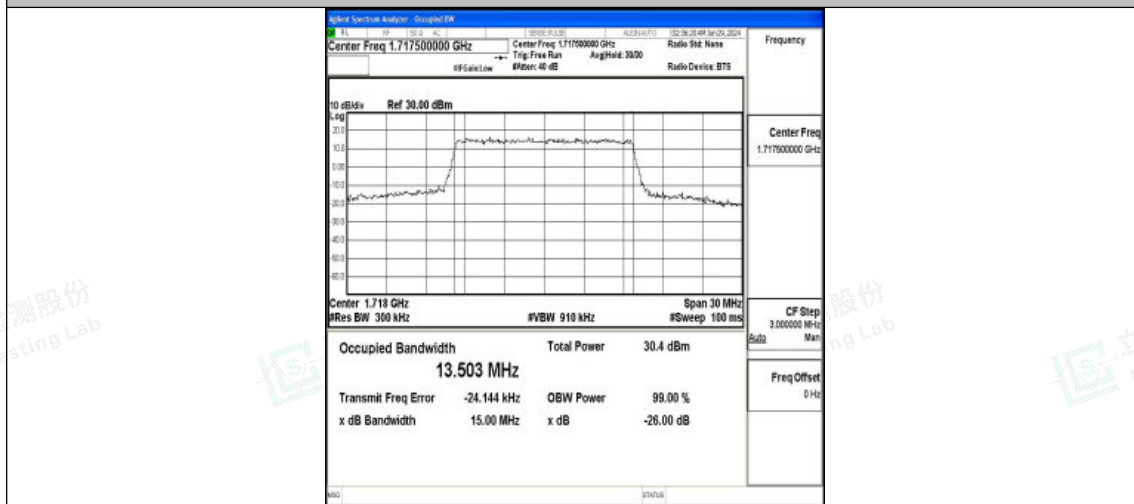


Band4-10MHz-16QAM-20350-50RB#0-PASS

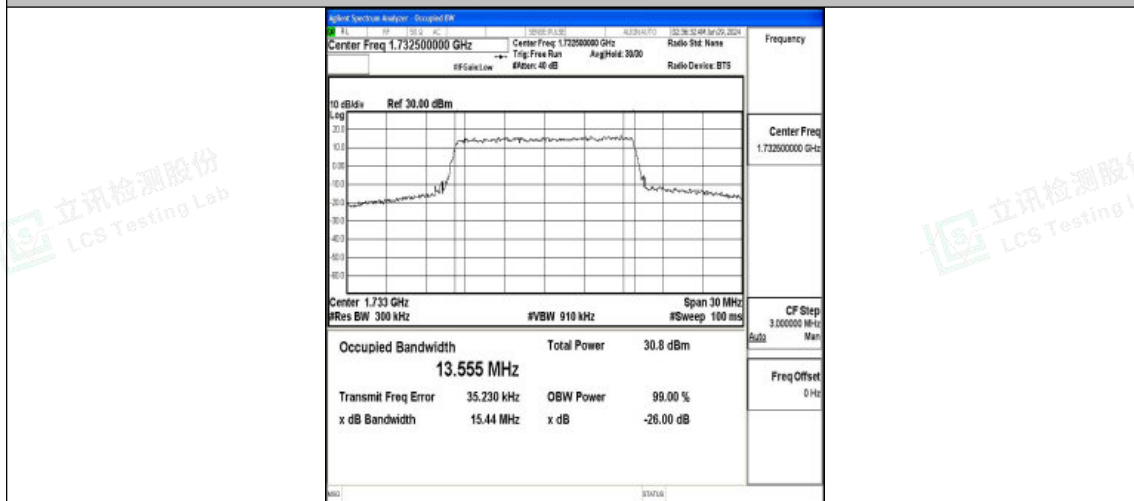




Band4-15MHz-QPSK-20025-75RB#0-PASS

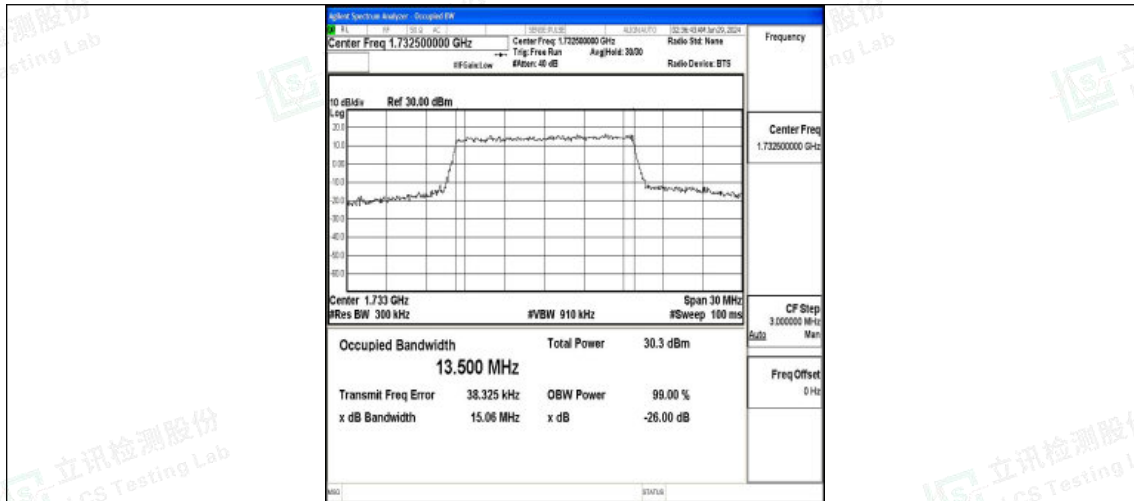


Band4-15MHz-16QAM-20025-75RB#0-PASS

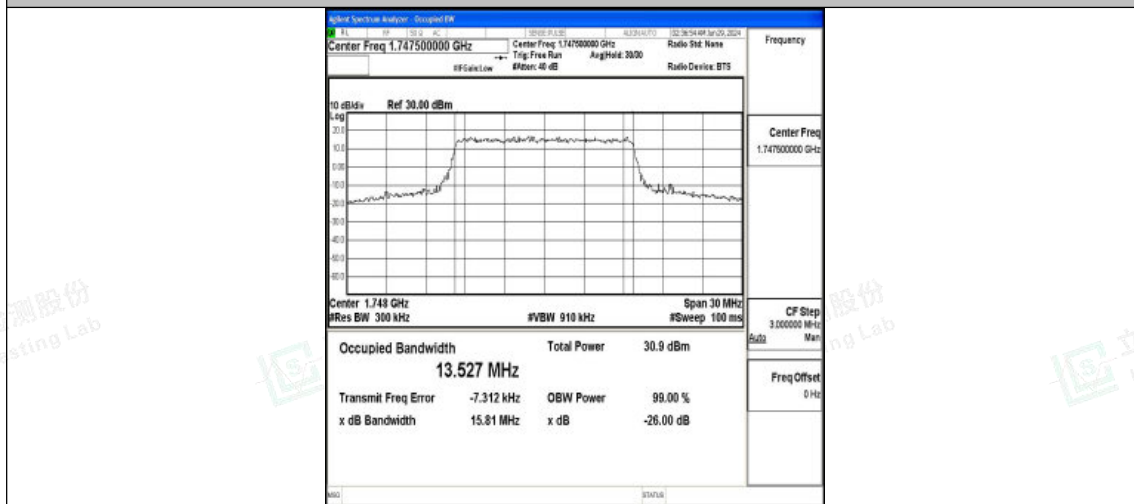


Band4-15MHz-QPSK-20175-75RB#0-PASS

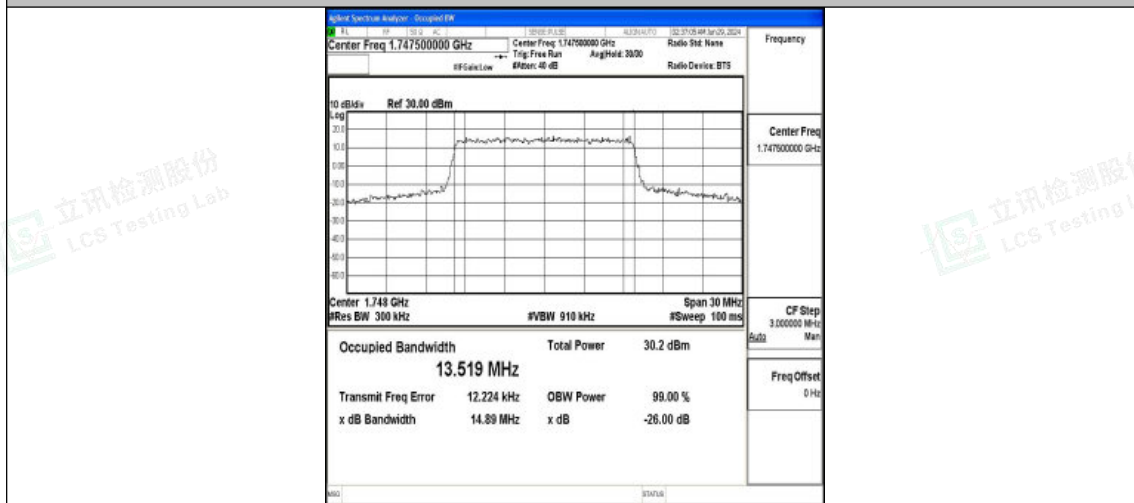




Band4-15MHz-16QAM-20175-75RB#0-PASS

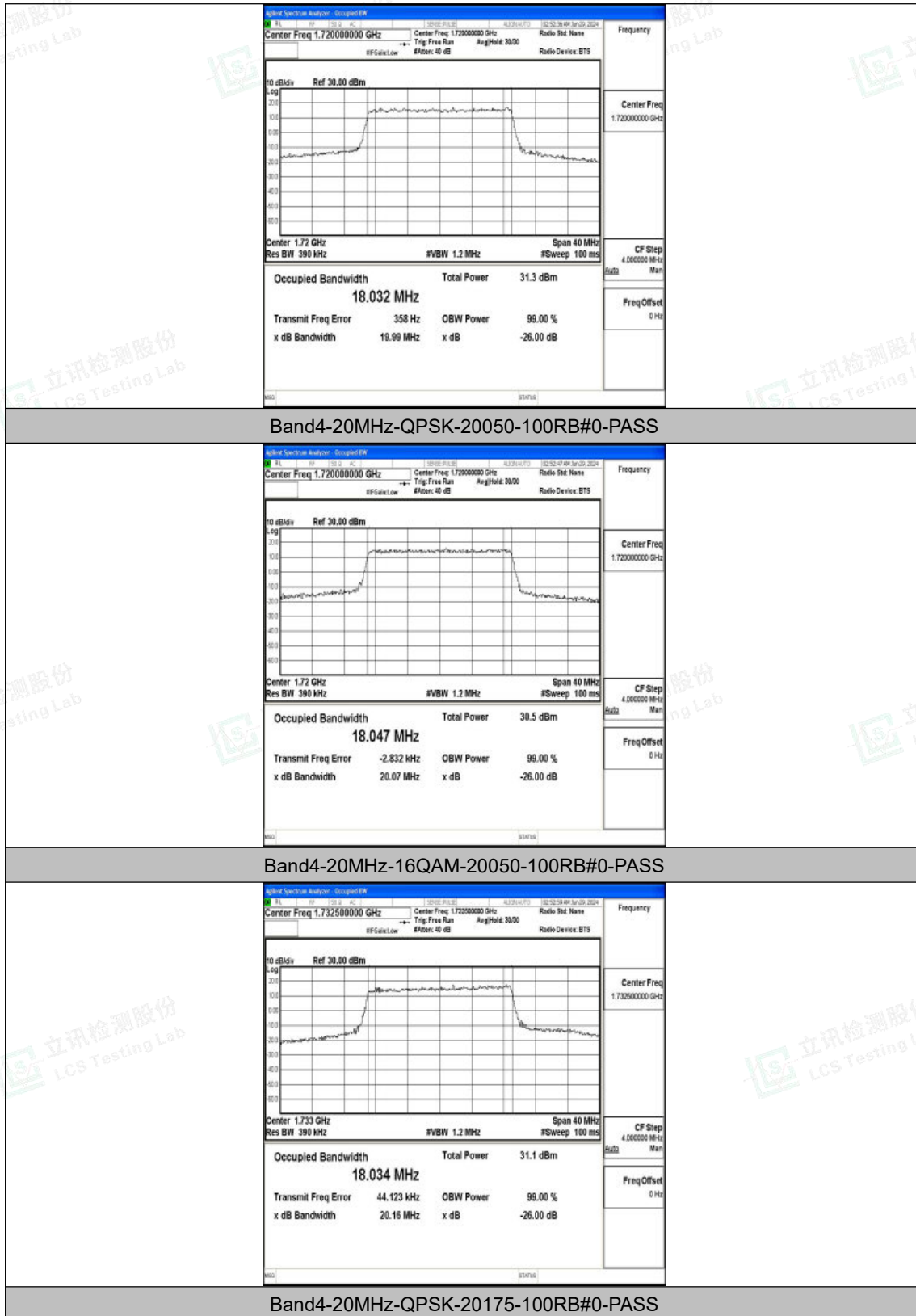


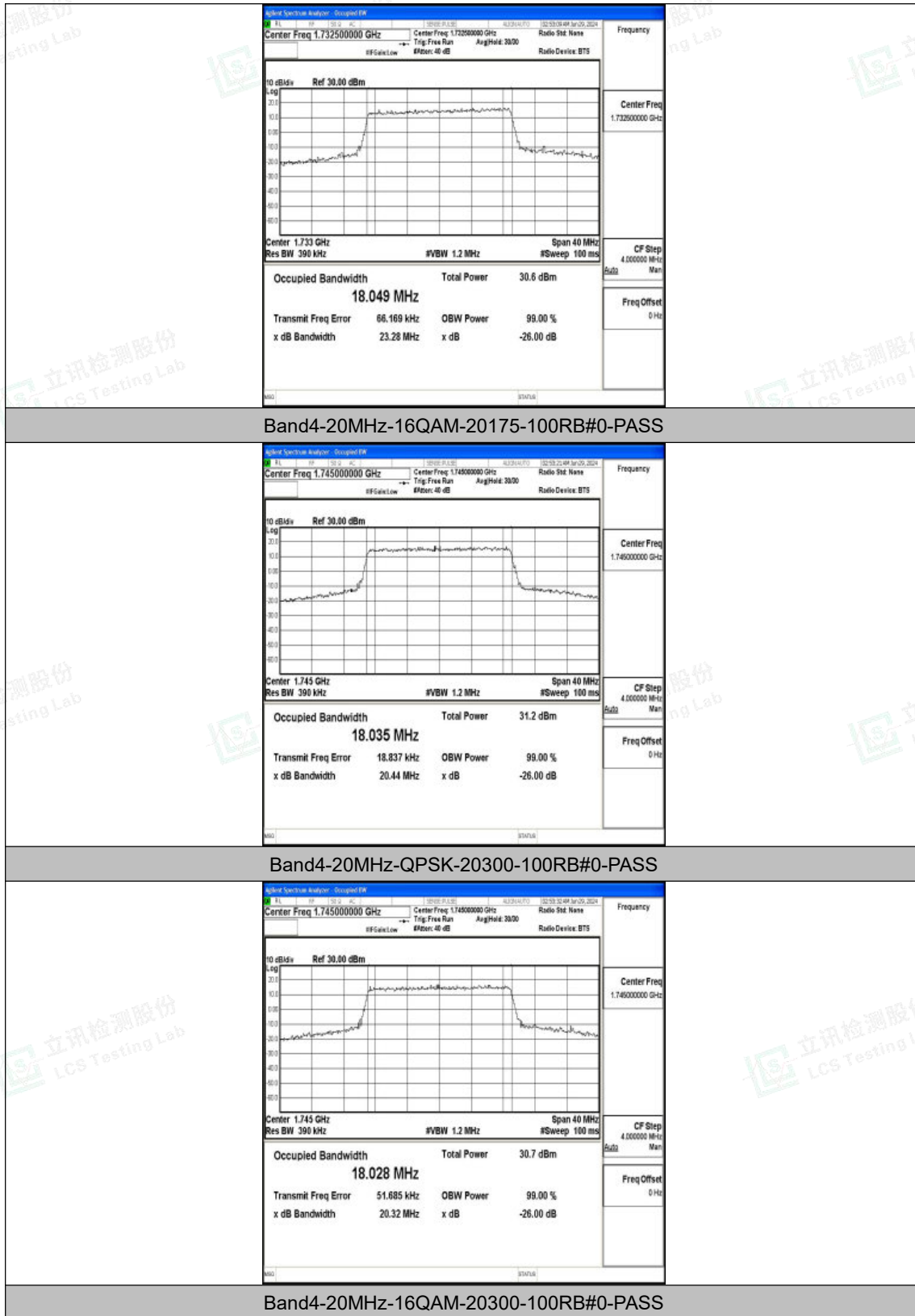
Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS









G.4 Band Edge

Test Result

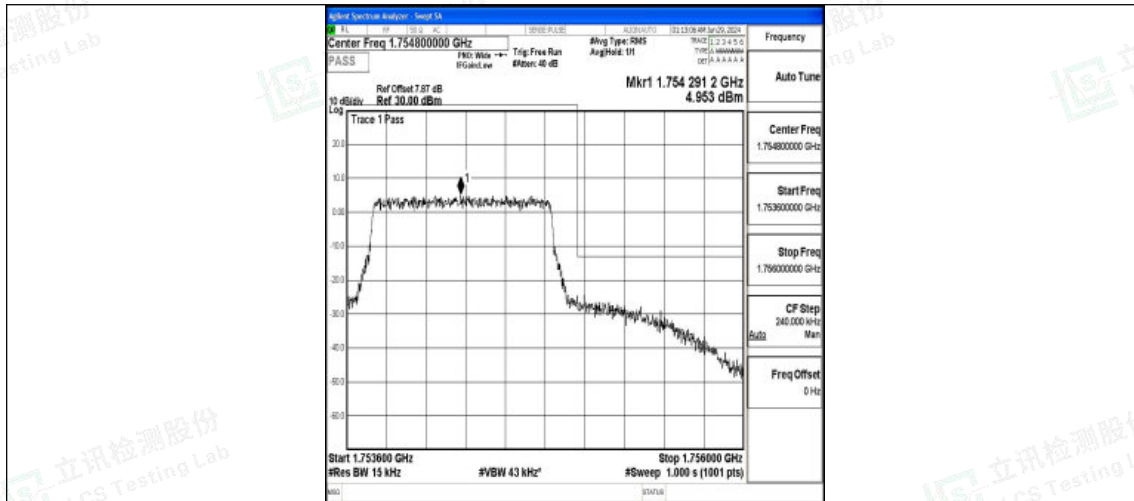
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.97	-22.03	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.96	-23.61	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.10	-24.34	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.04	-24.38	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-20.26	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-22.13	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.02	-21.31	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-22.81	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.90	-23.53	PASS
Band4	5MHz	16QAM	19975	25RB#0	1710.00	-23.80	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.03	-24.43	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.02	-25.06	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.84	-23.98	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.96	-26.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.01	-24.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.03	-25.66	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.99	-23.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.78	-25.72	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.82	-23.19	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.02	-24.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.90	-24.16	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.80	-25.71	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.16	-22.78	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.31	-25.28	PASS



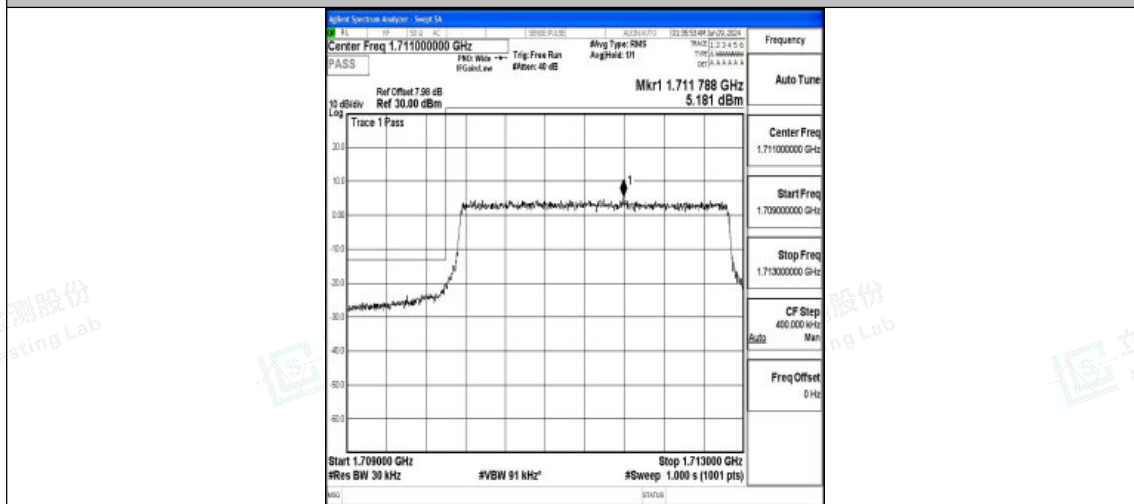


Test Graphs

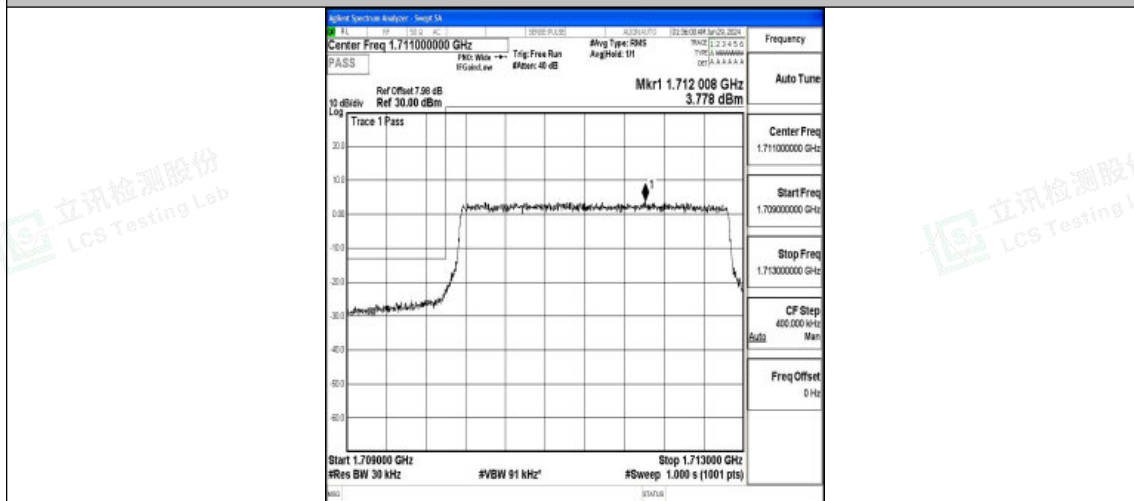




Band4_1.4MHz_16QAM_20393_6RB#0

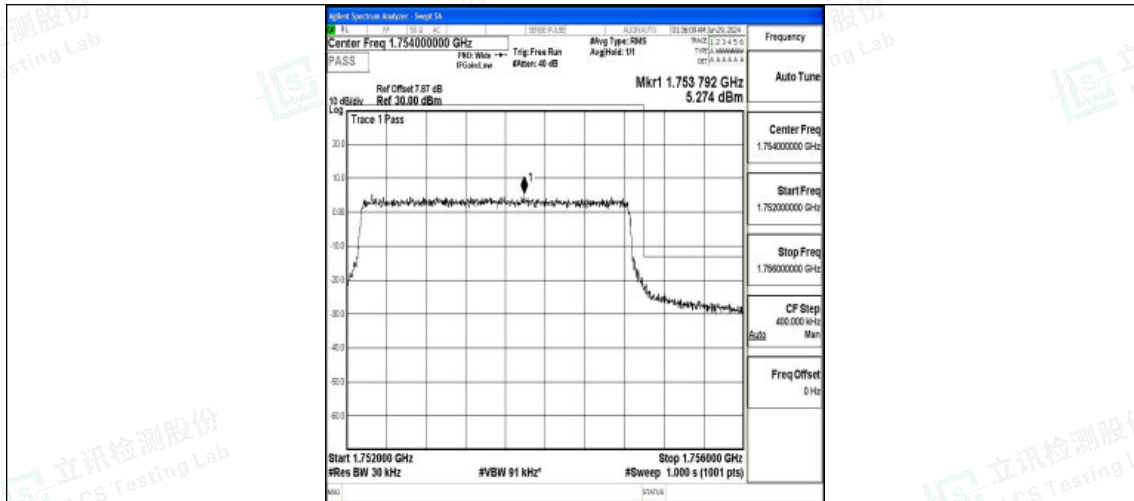


Band4_3MHz_QPSK_19965_15RB#0

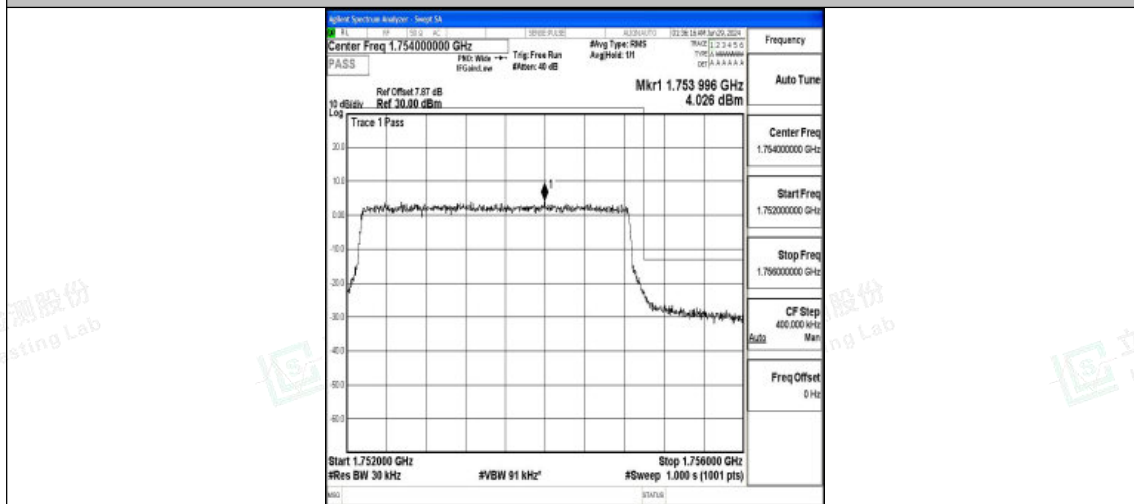


Band4_3MHz_16QAM_19965_15RB#0

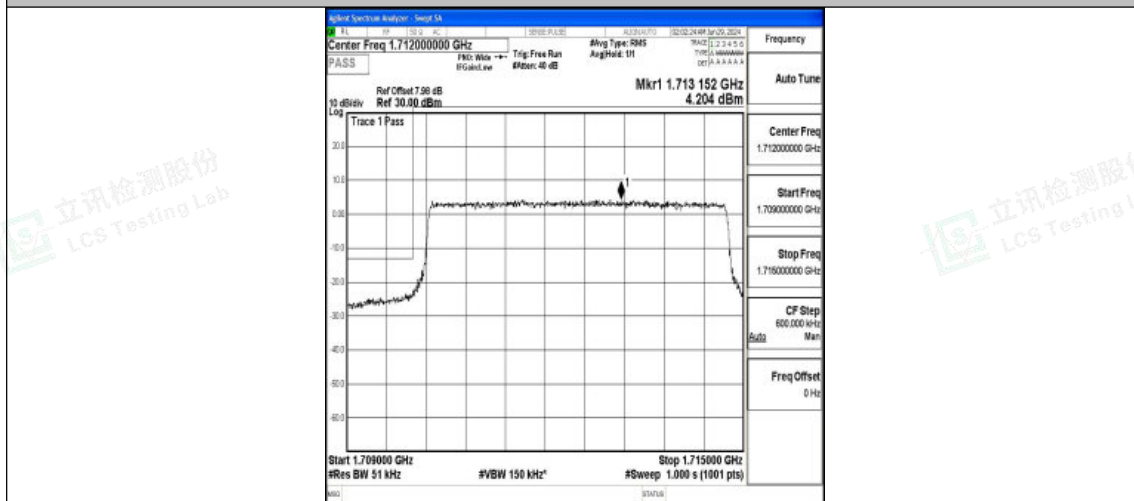




Band4_3MHz_QPSK_20385_15RB#0

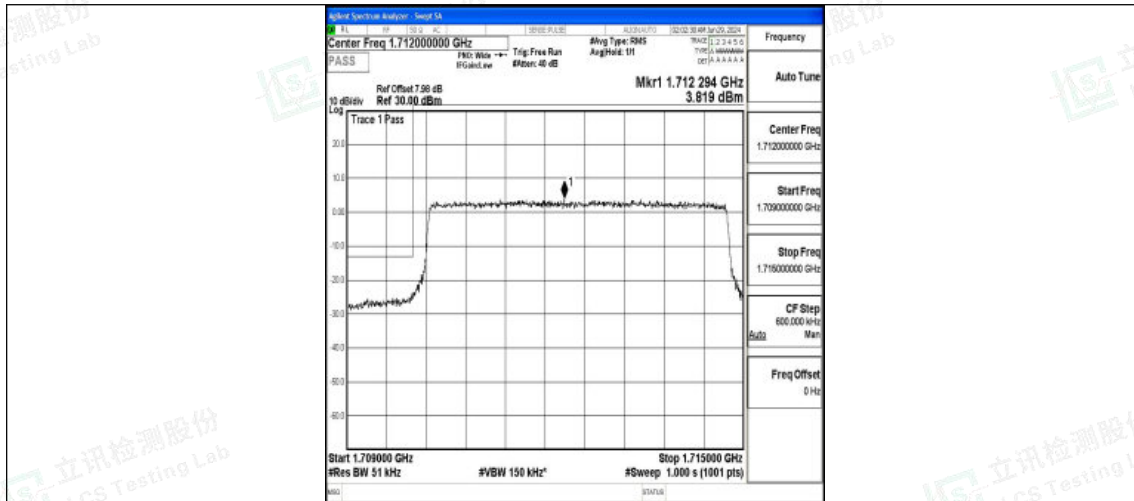


Band4_3MHz_16QAM_20385_15RB#0

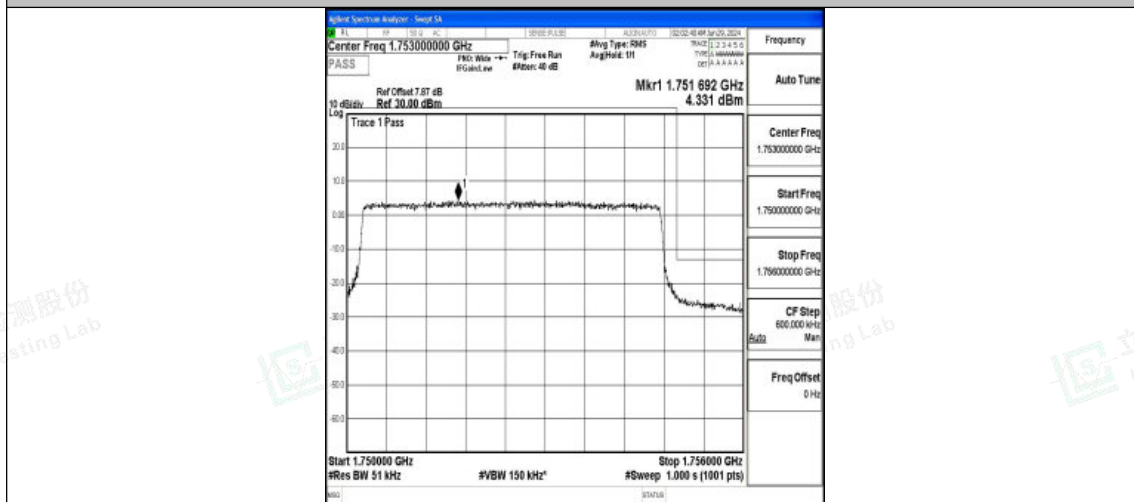


Band4_5MHz_QPSK_19975_25RB#0

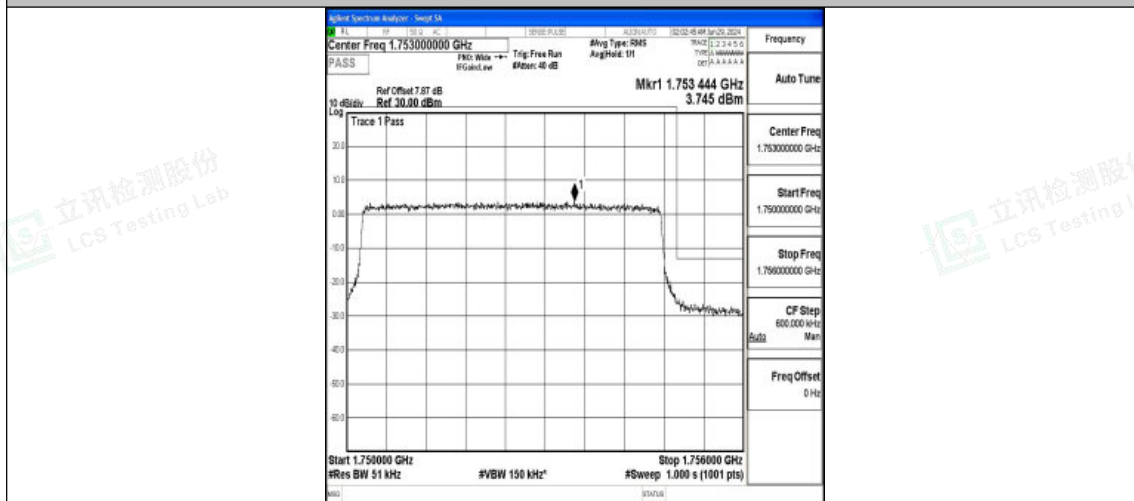




Band4_5MHz_16QAM_19975_25RB#0

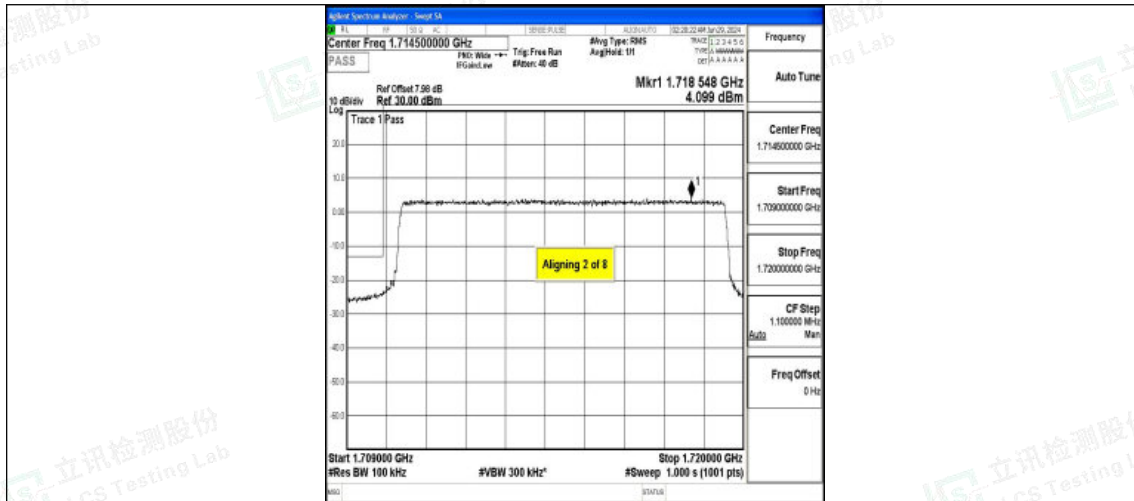


Band4_5MHz_QPSK_20375_25RB#0

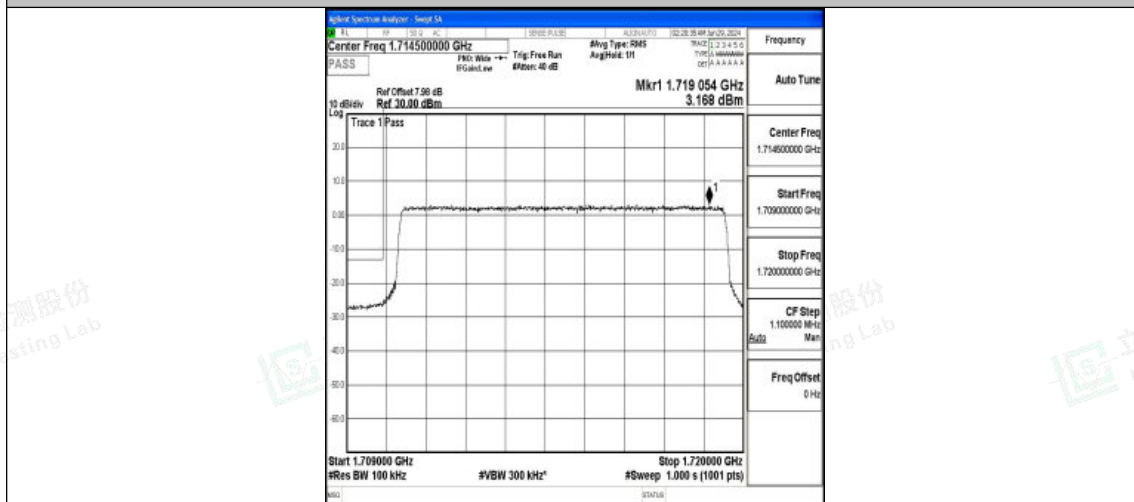


Band4_5MHz_16QAM_20375_25RB#0

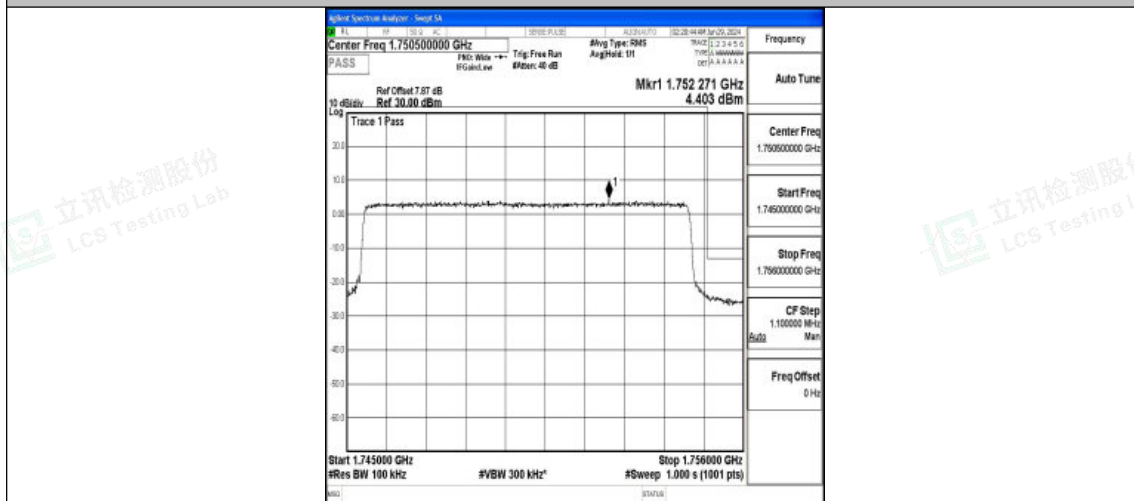




Band4_10MHz_QPSK_20000_50RB#0

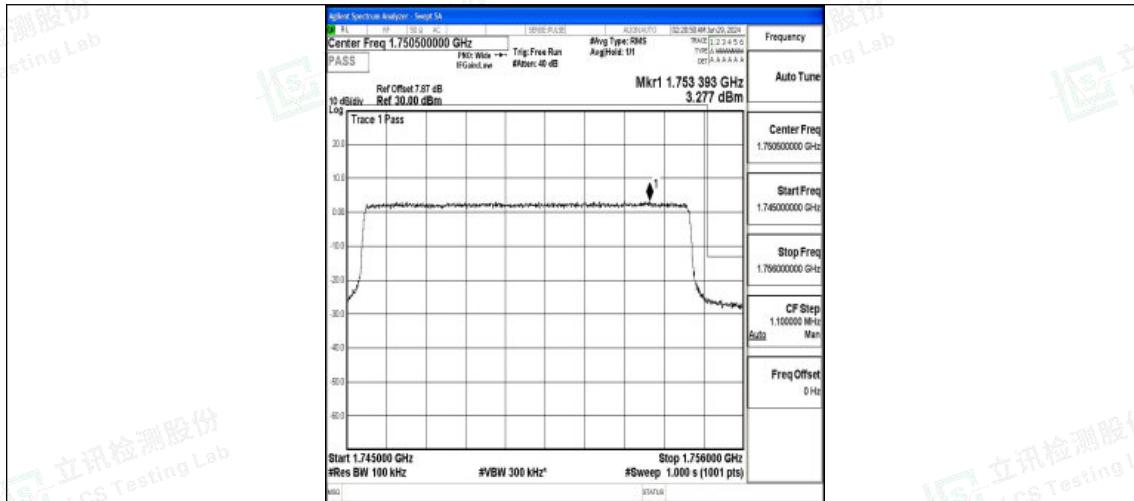


Band4_10MHz_16QAM_20000_50RB#0

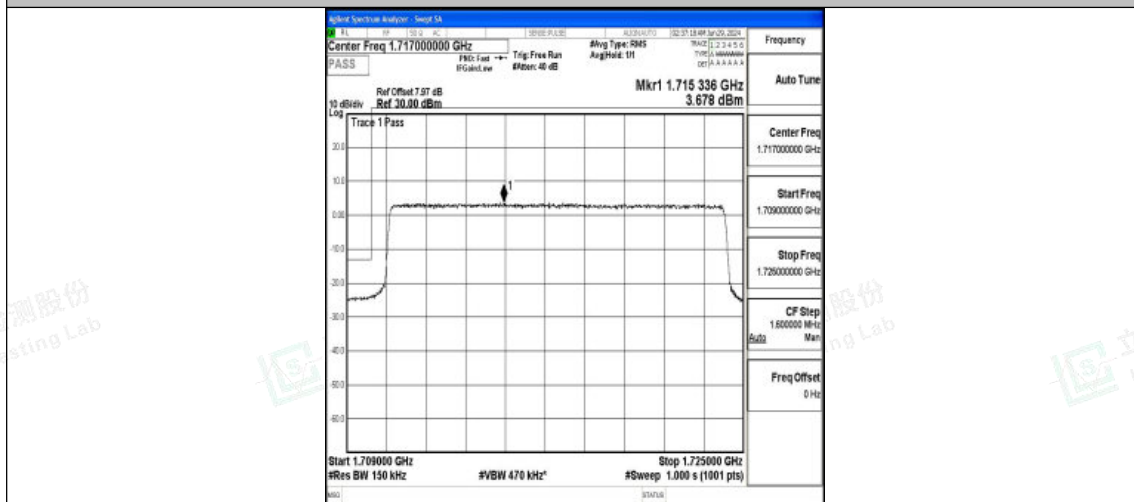


Band4_10MHz_QPSK_20350_50RB#0

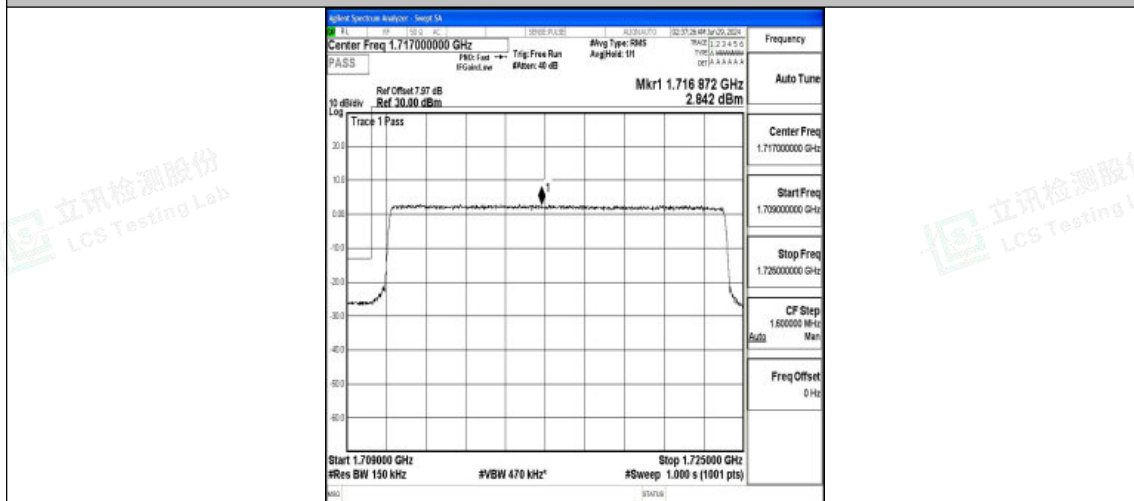




Band4_10MHz_16QAM_20350_50RB#0



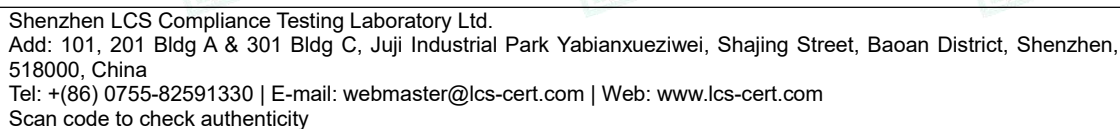
Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_16QAM_20025_75RB#0









G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-57.73	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-52.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-61.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-20.10	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-32.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-54.83	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-51.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-61.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-20.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-33.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-57.23	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-52.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-62.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-23.70	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-33.12	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-58.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-51.65	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-19.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-33.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-58.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-54.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-61.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-23.42	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-33.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-57.28	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-51.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-62.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-23.49	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-32.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-59.32	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-53.02	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-61.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-25.80	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-33.47	PASS



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Scan code to check authenticity



Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-58.32	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-52.27	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-61.79	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-24.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-33.04	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-56.36	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-53.80	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-62.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-28.55	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-33.10	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-59.61	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-50.32	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-62.18	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-25.58	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-33.48	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-59.31	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-53.54	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-62.08	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-25.46	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-33.10	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-56.68	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-52.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.07	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-24.93	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-33.28	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-56.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-53.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-61.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-35.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-32.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-59.55	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-50.72	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-62.32	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-35.26	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-33.18	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-60.30	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-50.99	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-62.23	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-36.69	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-33.15	PASS



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Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-55.98	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-51.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-61.69	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-38.64	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-32.26	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-56.09	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-51.89	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-61.98	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-38.23	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-33.34	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-55.44	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-51.30	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.79	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-35.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-33.15	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-57.74	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-53.55	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-62.32	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-47.80	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-33.12	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-56.25	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-52.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-62.21	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-48.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-33.28	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-58.06	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-52.05	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-62.02	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.81	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-32.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-56.97	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-53.62	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-62.18	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-47.73	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-33.46	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-58.84	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-51.31	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-62.25	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-43.19	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-33.27	PASS



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Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-55.51	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-52.48	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-62.05	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-47.87	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-33.44	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-59.36	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-52.01	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-62.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-46.05	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-33.42	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-54.44	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-53.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-62.48	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-46.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-33.25	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-58.19	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-52.28	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-62.11	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-43.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-33.30	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-59.45	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-52.40	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-62.40	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-47.76	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-33.24	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-57.83	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-51.65	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-62.19	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-47.91	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-32.84	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-60.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-51.37	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-61.50	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-47.56	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-32.66	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-57.90	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-51.73	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-62.05	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-40.74	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-33.15	PASS



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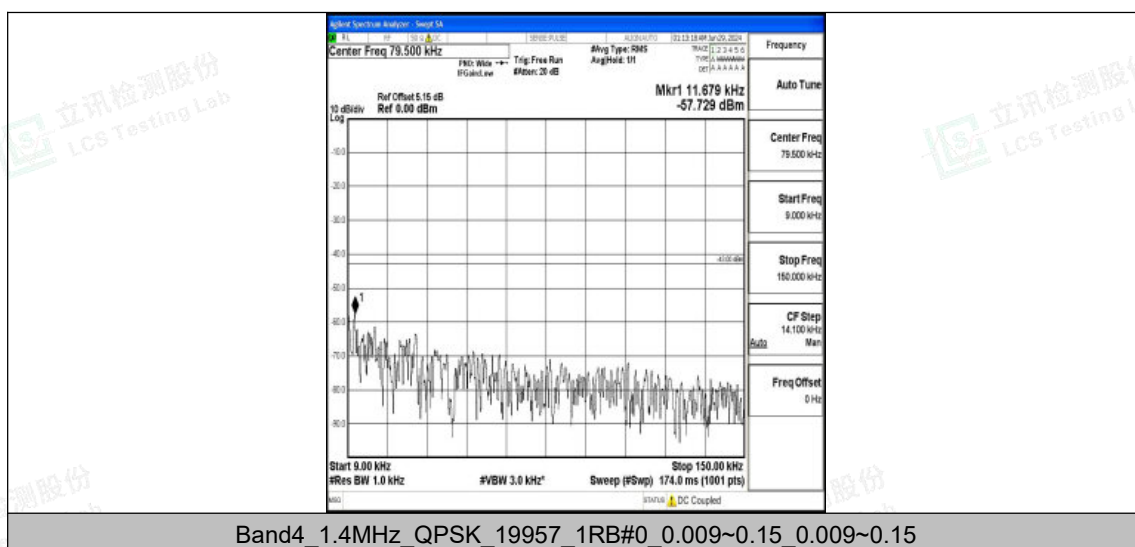
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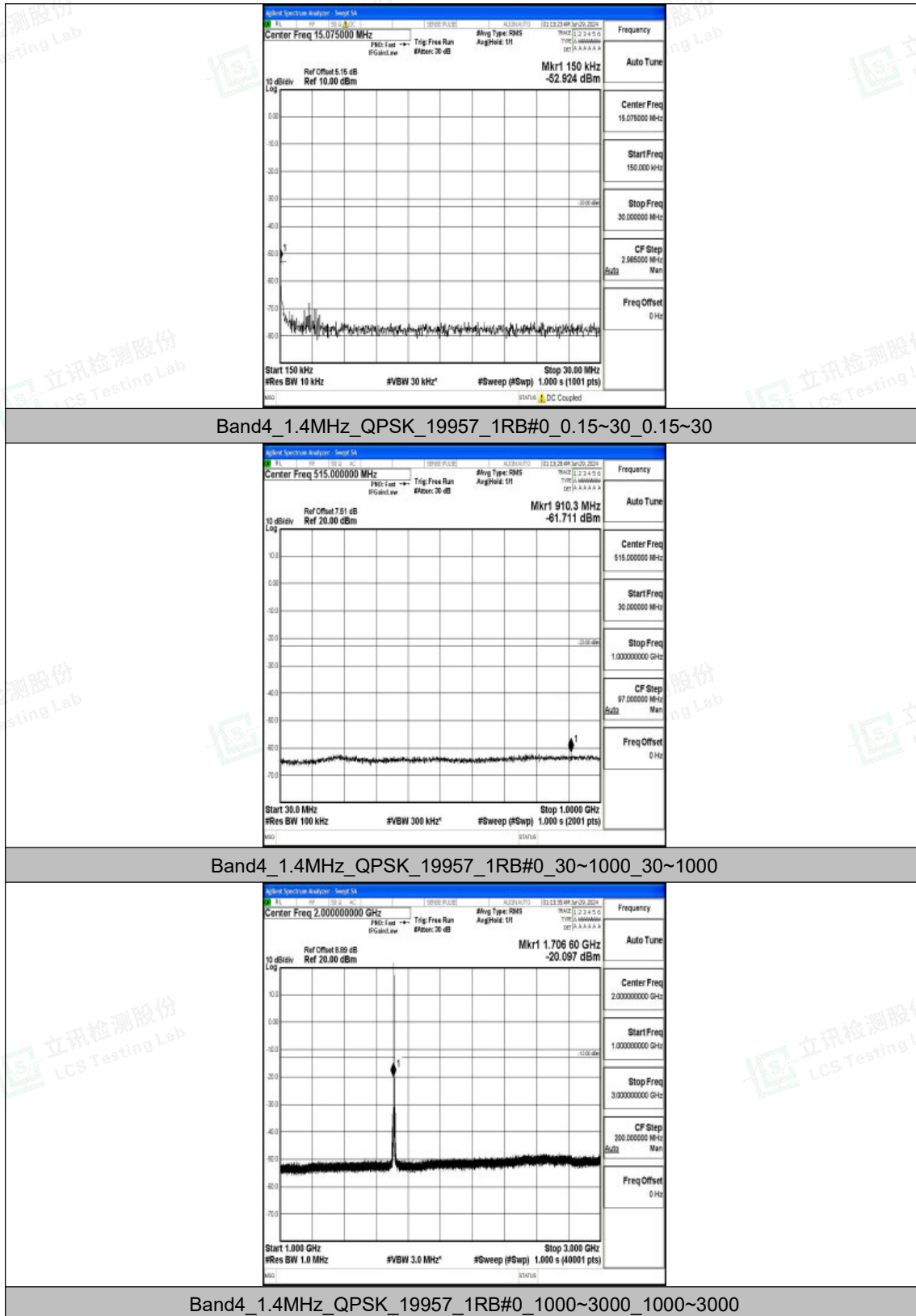
Scan code to check authenticity

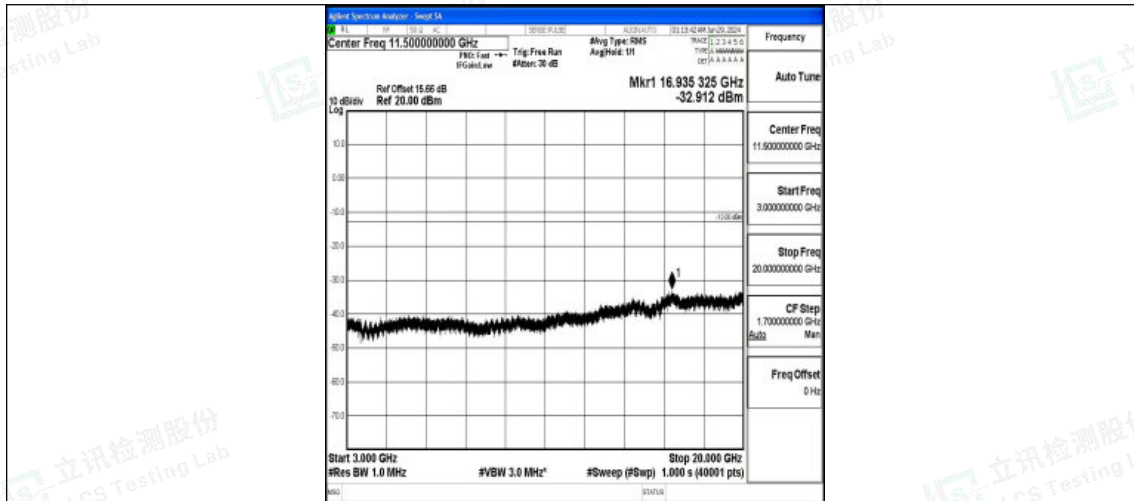


Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-56.97	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-51.21	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-61.94	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-41.49	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-33.06	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-56.92	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-52.08	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-61.99	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-46.43	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-32.94	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-58.39	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-51.95	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-61.85	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-47.57	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-33.34	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-59.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-50.94	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-62.20	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-47.92	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-32.98	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-58.85	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-52.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-62.71	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-47.70	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-32.91	PASS

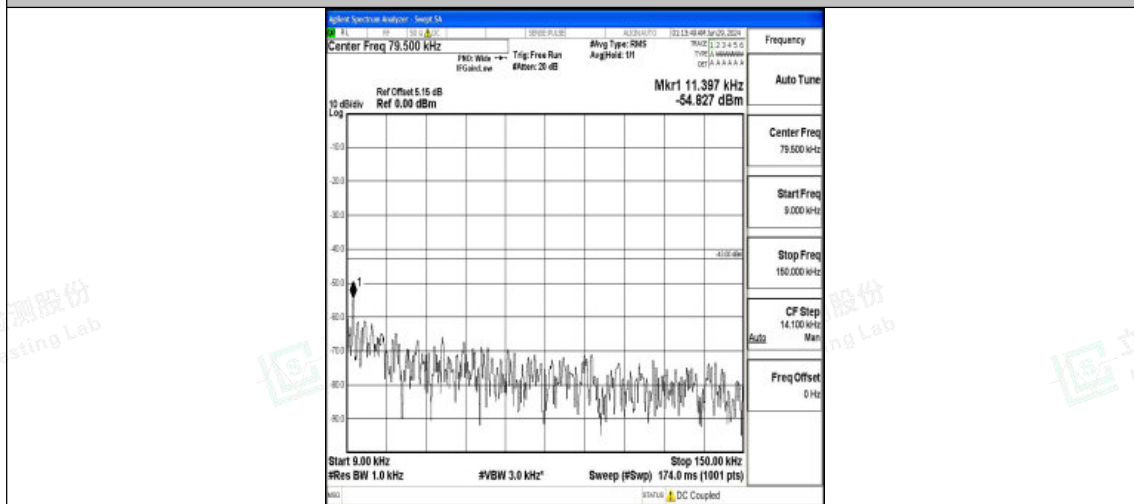
Test Graphs



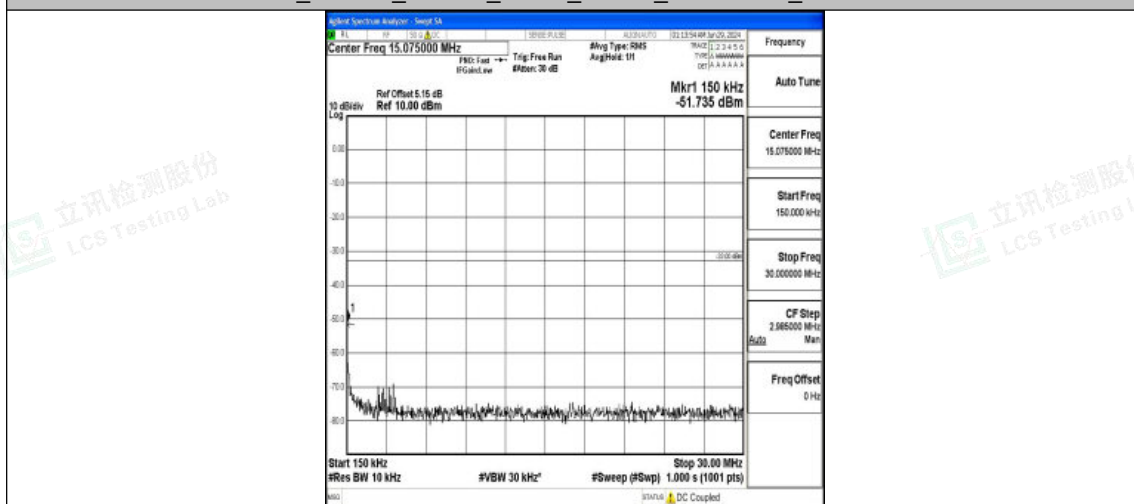




Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000

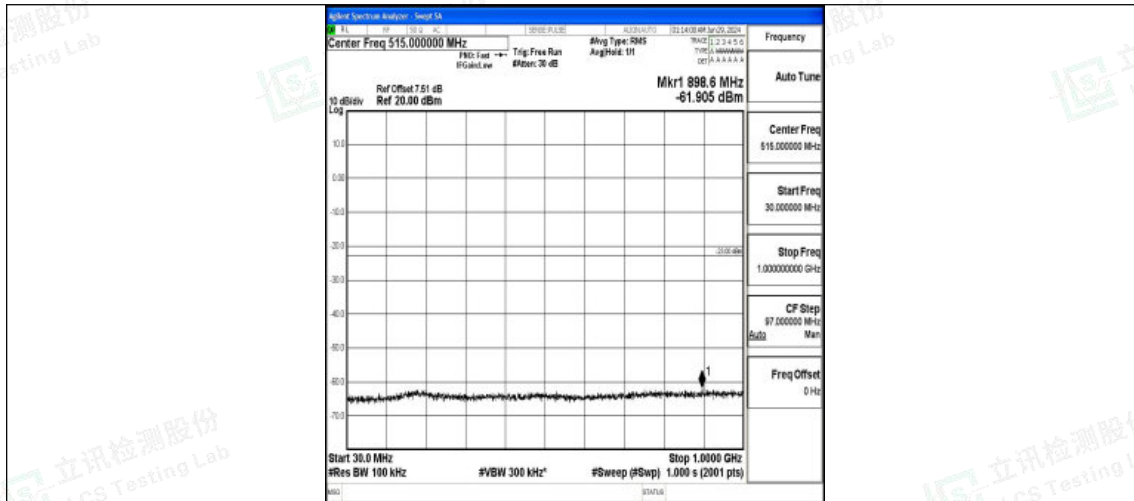


Band4_1.4MHz_16QAM_19957_1RB#0_0.009~0.15_0.009~0.15

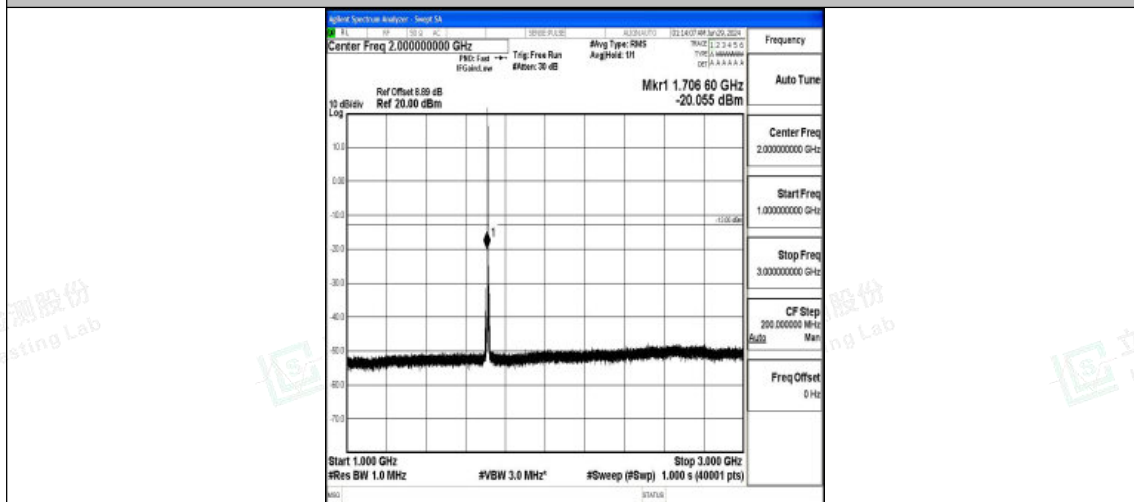


Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30

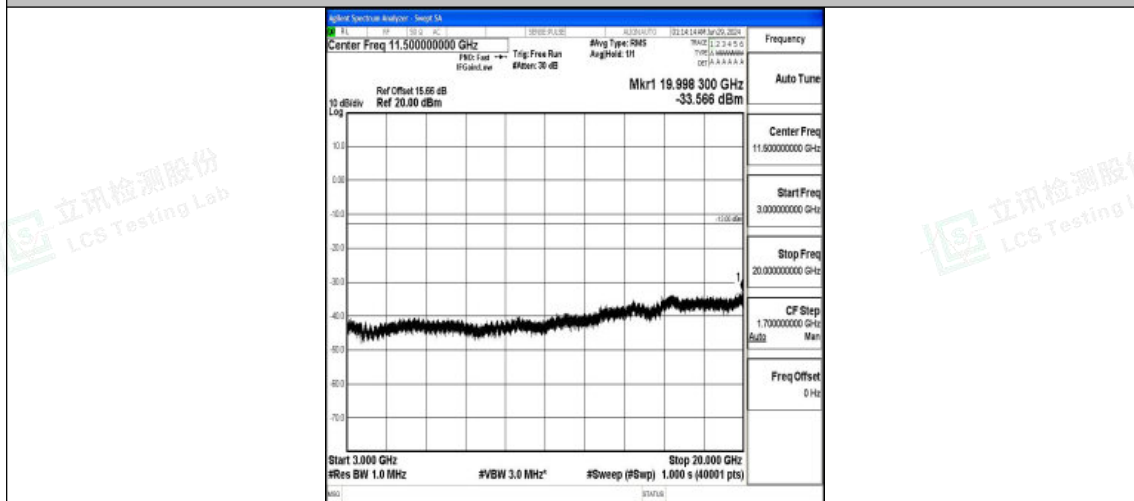




Band4_1.4MHz_16QAM_19957_1RB#0_30~1000_30~1000

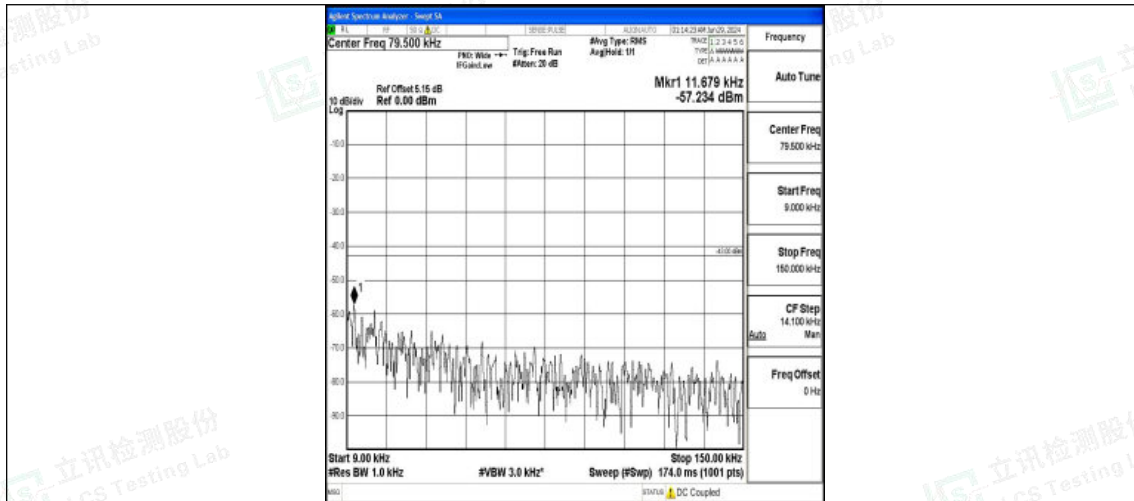


Band4_1.4MHz_16QAM_19957_1RB#0_1000~3000_1000~3000

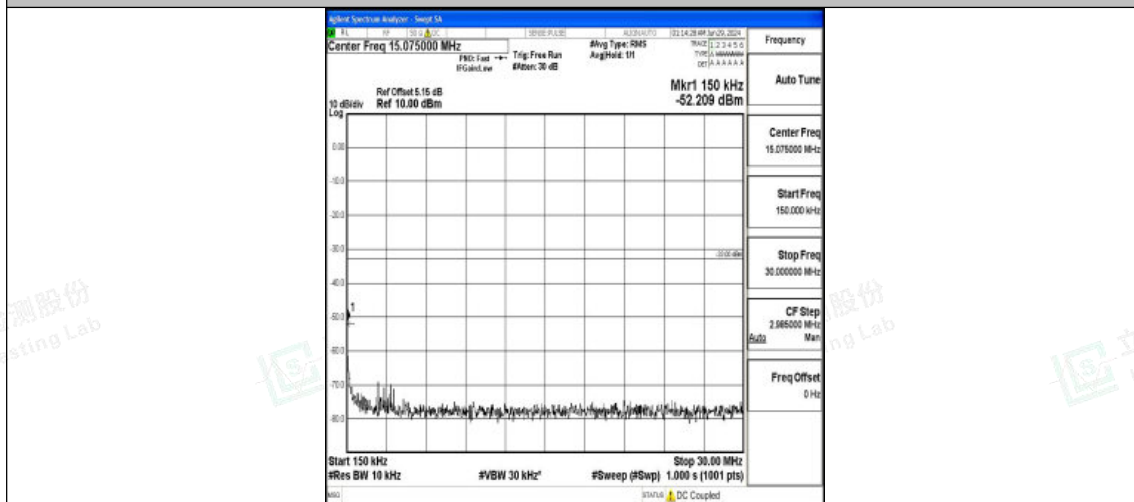


Band4_1.4MHz_16QAM_19957_1RB#0_3000~20000_3000~20000

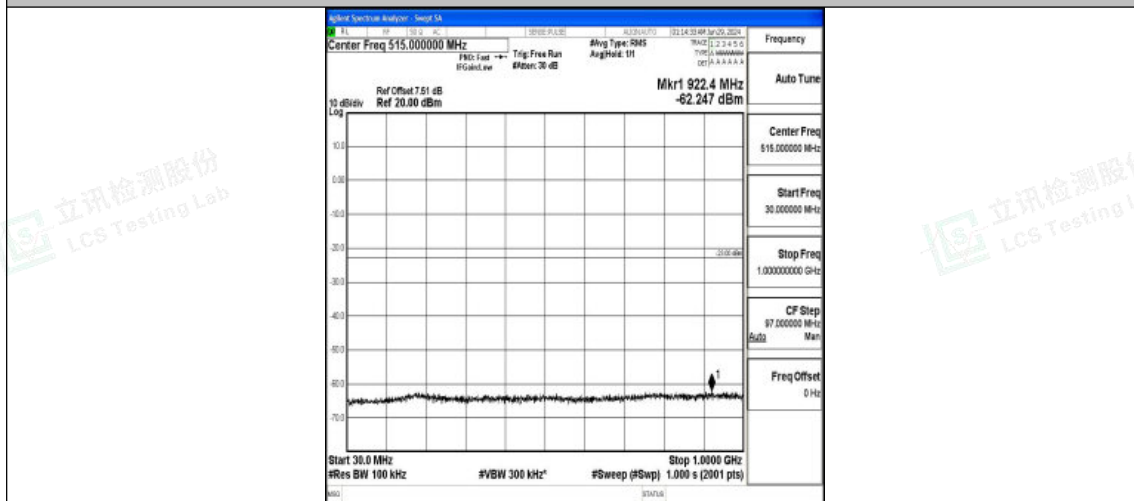




Band4_1.4MHz_QPSK_20175_1RB#0_0.009~0.15_0.009~0.15

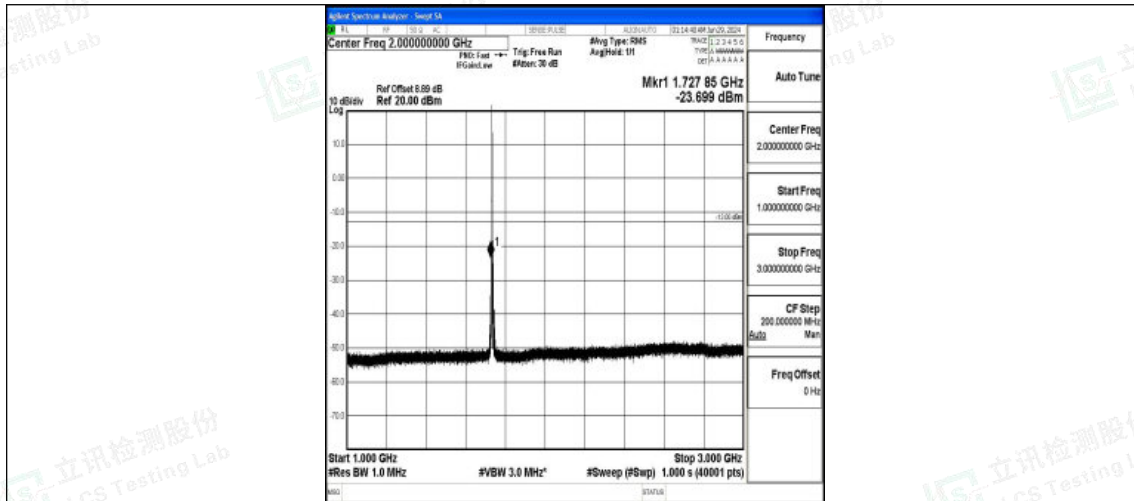


Band4_1.4MHz_QPSK_20175_1RB#0_0.15~30_0.15~30

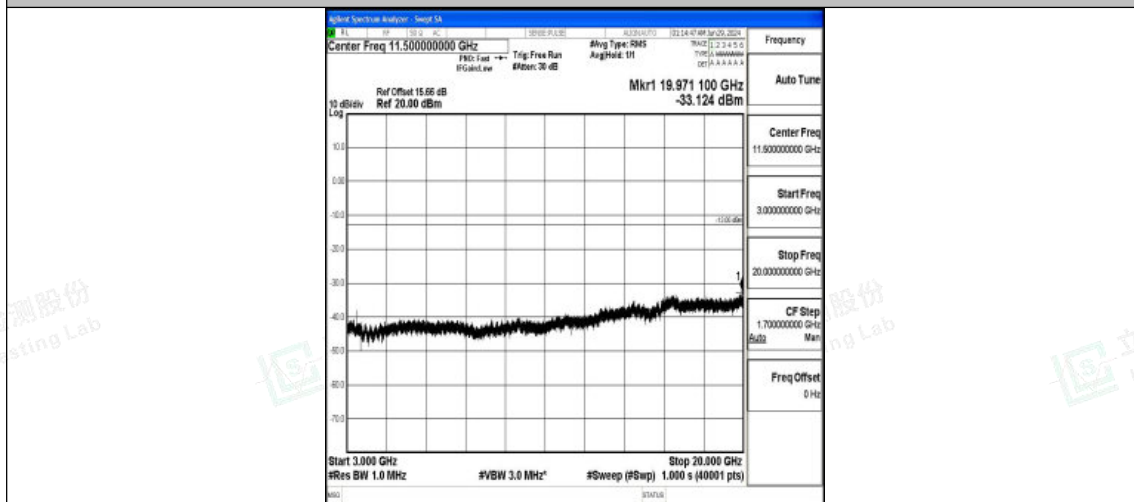


Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000

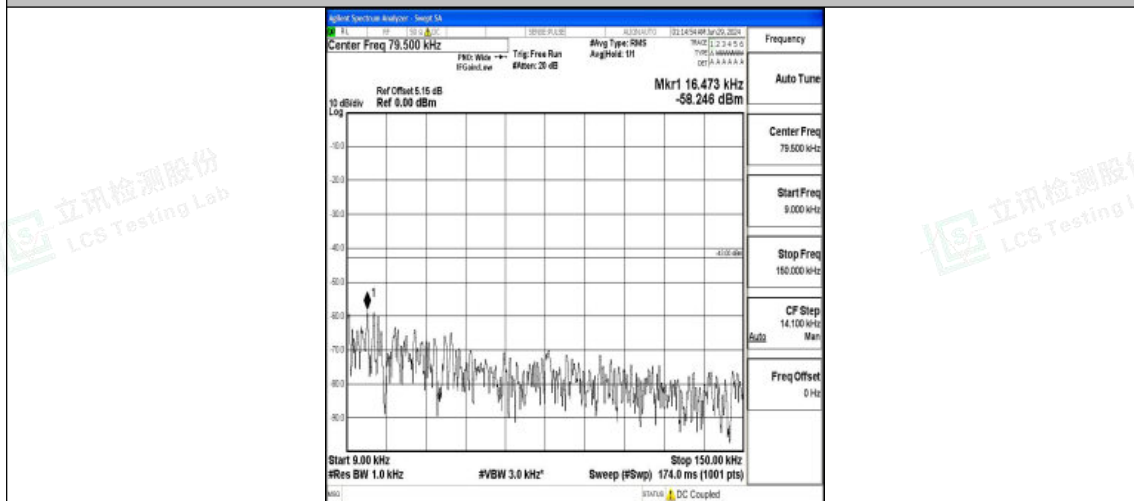




Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

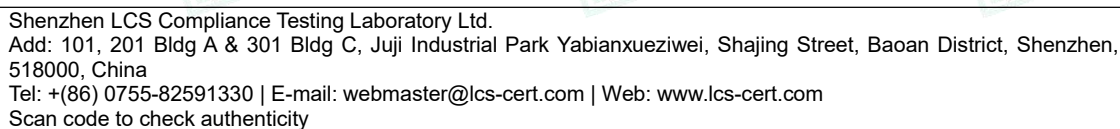
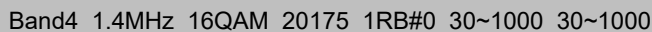


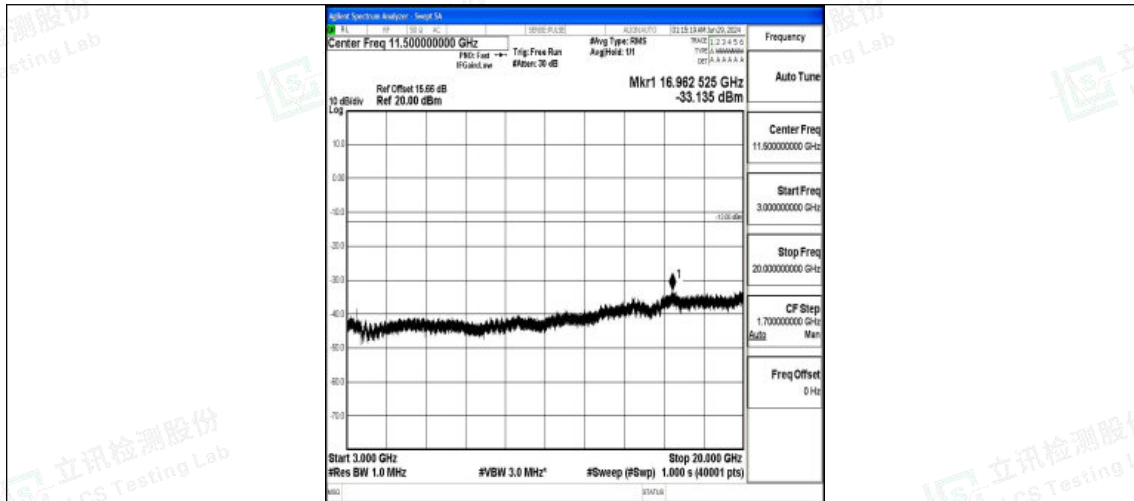
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



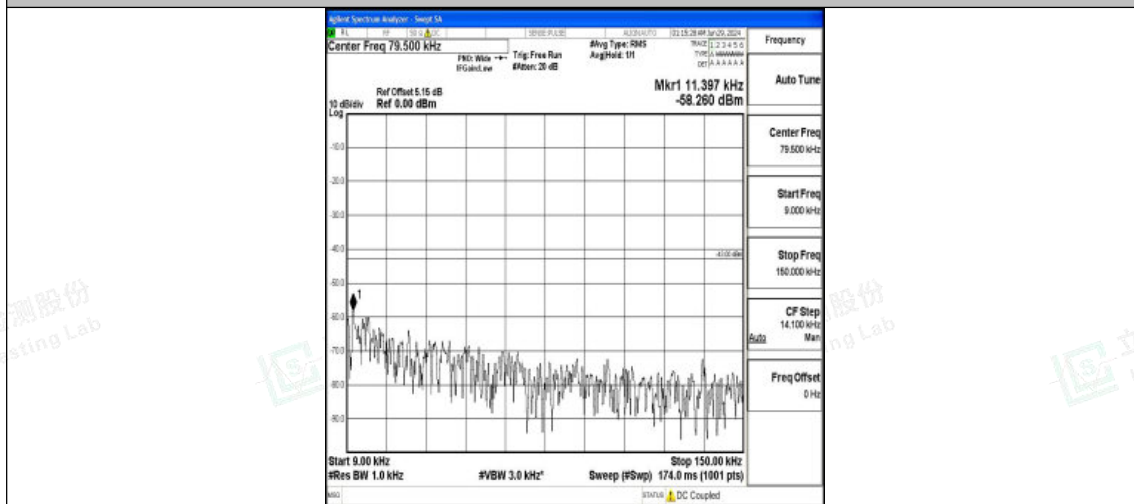
Band4_1.4MHz_16QAM_20175_1RB#0_0.009~0.15_0.009~0.15



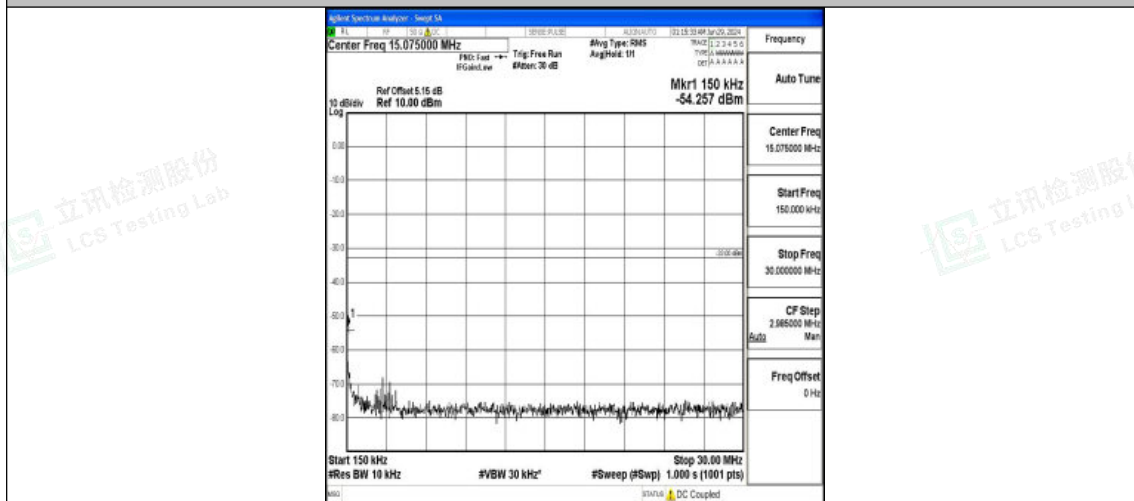




Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000

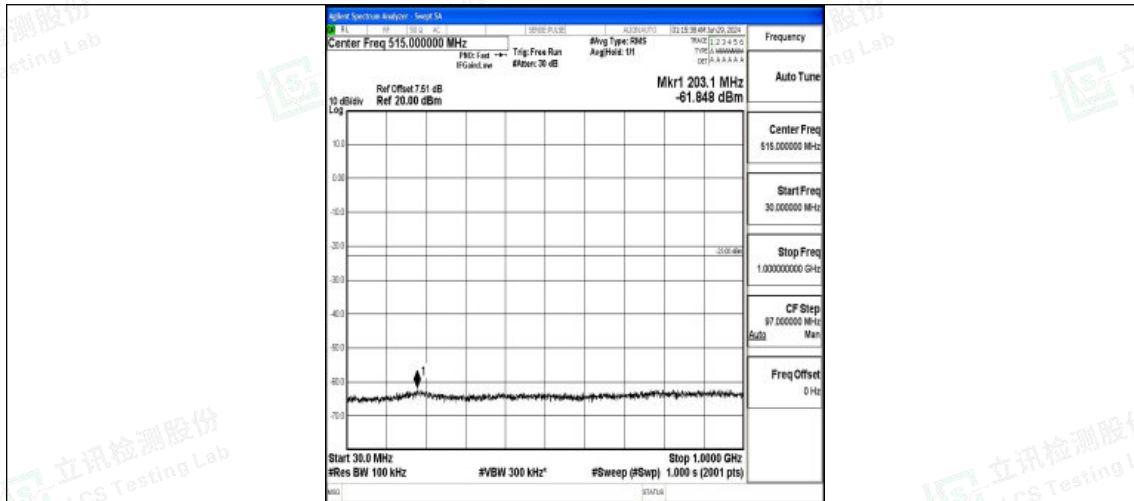


Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15

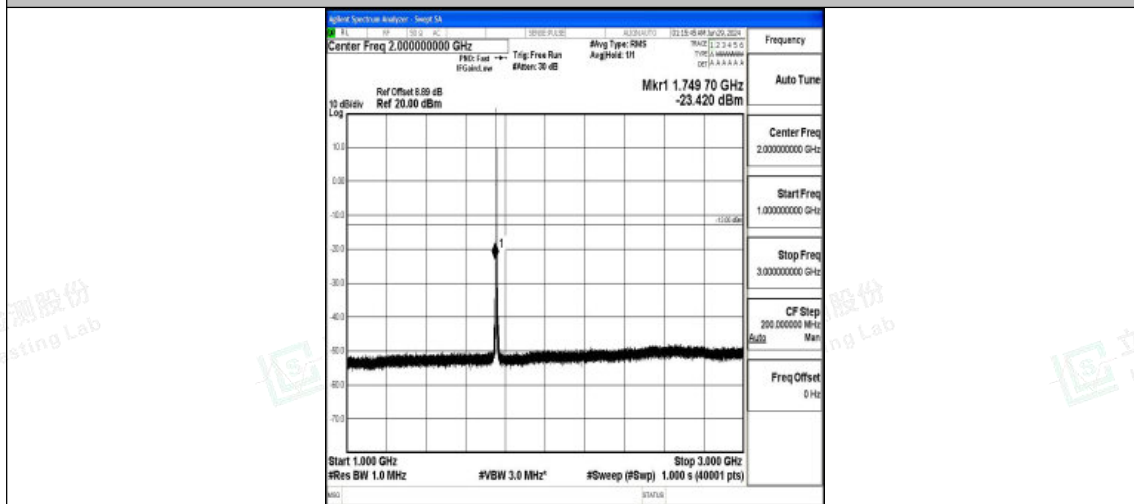


Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30

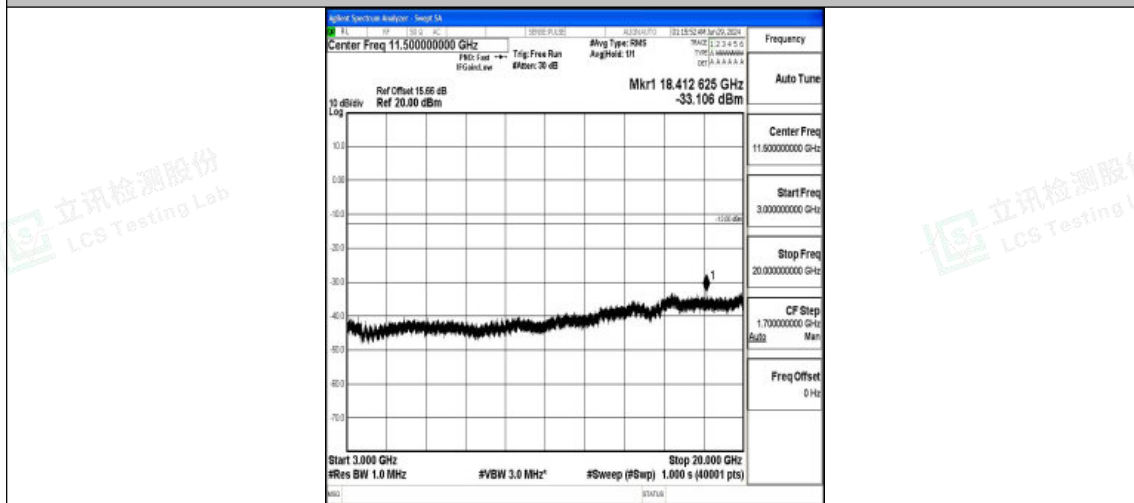




Band4_1.4MHz_QPSK_20393_1RB#0_30~1000_30~1000



Band4_1.4MHz_QPSK_20393_1RB#0_1000~3000_1000~3000



Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~20000

