



Appendix B: Test Data for E-UTRA Band 4

Product Name: 4G long power supply camera

Test Model: AJ-Q10-4G

Environmental Conditions

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





B.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.59	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.38	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.82	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.46	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.76	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.77	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.80	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.88	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.87	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.97	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.11	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.56	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.53	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.03	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.10	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.09	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.08	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.09	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.08	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.28	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.61	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.17	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.15	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.86	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.16	PASS



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 Scan code to check authenticity



Band4	1.4MHz	16QAM	20393	3RB#0	23.15	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.15	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.15	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.14	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.14	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.49	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.14	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.05	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.21	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.03	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.30	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.32	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.31	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.31	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.30	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.29	PASS
Band4	3MHz	16QAM	19965	8RB#7	23.38	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.37	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.55	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.96	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.51	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.96	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.56	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.99	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.57	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.10	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.15	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.14	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.06	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.06	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.05	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.05	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.36	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.97	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.31	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.94	PASS





Band4	3MHz	16QAM	20385	1RB#14	23.24	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.26	PASS
Band4	3MHz	16QAM	20385	8RB#0	23.26	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.27	PASS
Band4	3MHz	16QAM	20385	8RB#4	23.27	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.29	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.29	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.29	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.55	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.07	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.80	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.16	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.84	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.20	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.85	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.34	PASS
Band4	5MHz	16QAM	19975	12RB#0	23.32	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.32	PASS
Band4	5MHz	16QAM	19975	12RB#6	23.31	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.43	PASS
Band4	5MHz	16QAM	19975	12RB#13	23.43	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.32	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.64	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.84	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.38	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.93	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.50	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.17	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.18	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.17	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.17	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.15	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.15	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.17	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.45	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.10	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.88	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.11	PASS





Band4	5MHz	16QAM	20375	1RB#12	22.86	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.04	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.79	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.39	PASS
Band4	5MHz	16QAM	20375	12RB#0	23.31	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.31	PASS
Band4	5MHz	16QAM	20375	12RB#6	23.32	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.30	PASS
Band4	5MHz	16QAM	20375	12RB#13	23.30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.33	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.01	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.05	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.37	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.79	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.05	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.39	PASS
Band4	10MHz	16QAM	20000	25RB#0	23.37	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.27	PASS
Band4	10MHz	16QAM	20000	25RB#12	23.36	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.15	PASS
Band4	10MHz	16QAM	20000	25RB#25	23.26	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.29	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.45	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.10	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.20	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.98	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.06	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.17	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.25	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.18	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.16	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.16	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.15	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.21	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.21	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.22	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.41	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.70	PASS





Band4	10MHz	16QAM	20350	1RB#0	23.56	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.92	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.79	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.93	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.69	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.29	PASS
Band4	10MHz	16QAM	20350	25RB#0	23.29	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.30	PASS
Band4	10MHz	16QAM	20350	25RB#12	23.30	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.21	PASS
Band4	10MHz	16QAM	20350	25RB#25	23.31	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.16	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.52	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.29	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.96	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.21	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.31	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.43	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.09	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.09	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.08	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.08	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.07	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.07	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.13	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.25	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.83	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.26	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.57	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.99	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.90	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.41	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.17	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.27	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.26	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.25	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.25	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.31	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.24	PASS





Band4	15MHz	16QAM	20175	75RB#0	21.53	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.29	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.96	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.90	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.48	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.92	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.49	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.18	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.18	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.18	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.18	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.19	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.19	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.19	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.03	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.11	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.74	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.80	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.86	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.14	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.33	PASS
Band4	20MHz	16QAM	20050	50RB#0	23.27	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.34	PASS
Band4	20MHz	16QAM	20050	50RB#25	23.33	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.60	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.48	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.84	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.04	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.45	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.20	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.01	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.73	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.52	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.20	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.28	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.33	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.33	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.32	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.42	PASS





Band4	20MHz	16QAM	20175	50RB#50	22.44	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.41	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.58	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.10	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.89	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.89	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.62	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.09	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.22	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.68	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.72	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.65	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.64	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.29	PASS
Band4	20MHz	16QAM	20300	50RB#50	23.24	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.01	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.22	PASS





B.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	3.41	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.03	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.03	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.73	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.99	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.62	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.56	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.31	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.37	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.27	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.13	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.77	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.38	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.09	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.56	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.23	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.10	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.53	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.92	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.66	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.45	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.28	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.57	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.23	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.44	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.12	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.57	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.23	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.35	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.07	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.94	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.61	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.32	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.22	13	PASS



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 Scan code to check authenticity

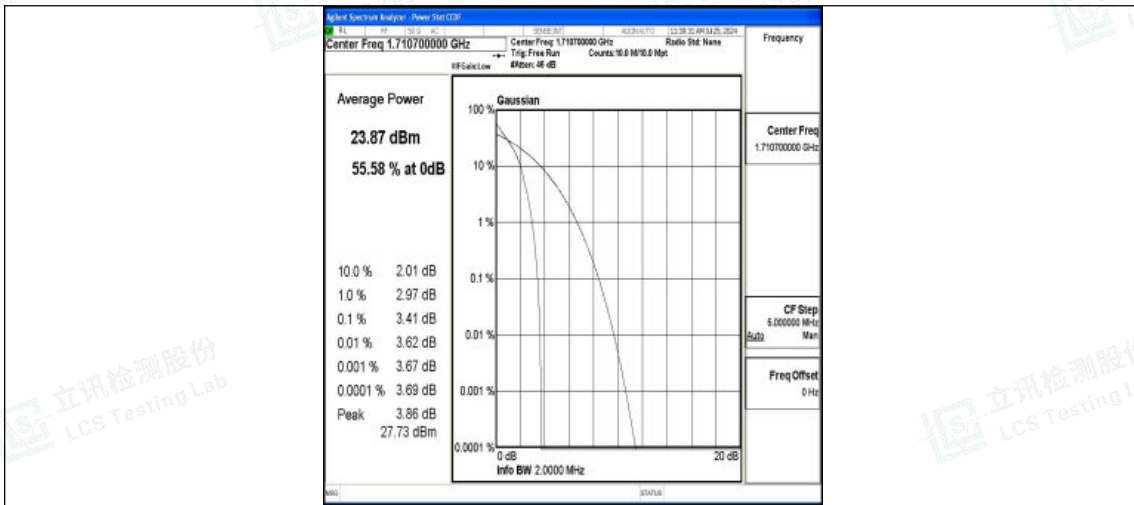


Band4	5MHz	QPSK	20375	25RB#0	4.48	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.08	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.38	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.33	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.77	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.47	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.30	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.92	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.02	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.75	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.00	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.76	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.47	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.12	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.80	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.27	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.78	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.63	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.47	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.04	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.77	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.70	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.83	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.58	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.24	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.07	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.84	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.55	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.38	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.02	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.02	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.61	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.35	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.20	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.42	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.10	13	PASS

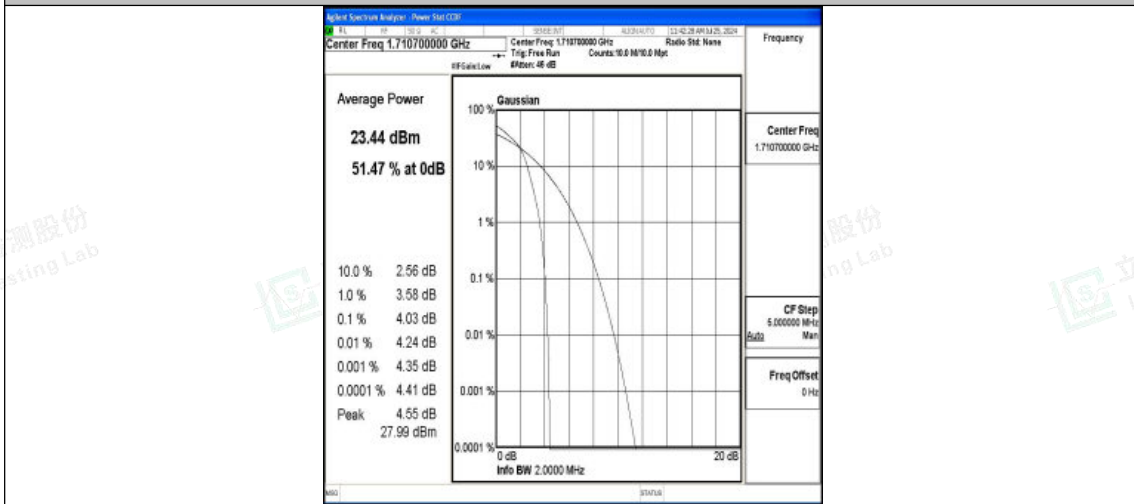




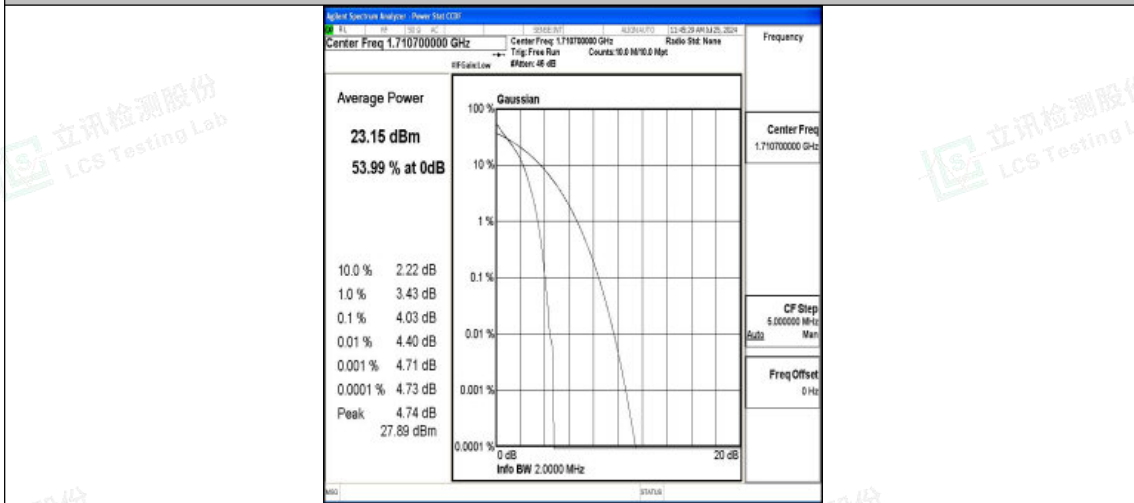
Test Graphs



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

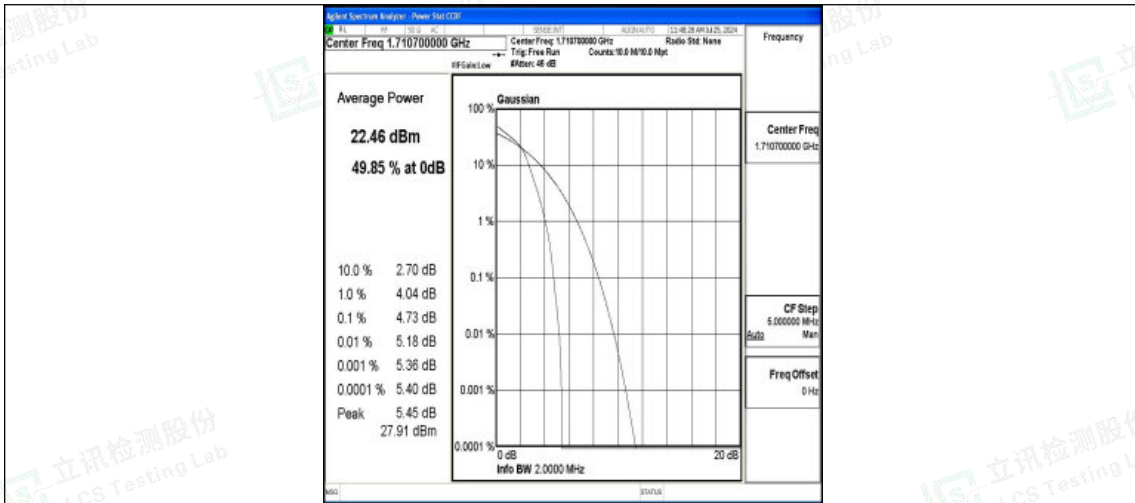


Band4-1.4MHz-16QAM-19957-1RB#0-PASS

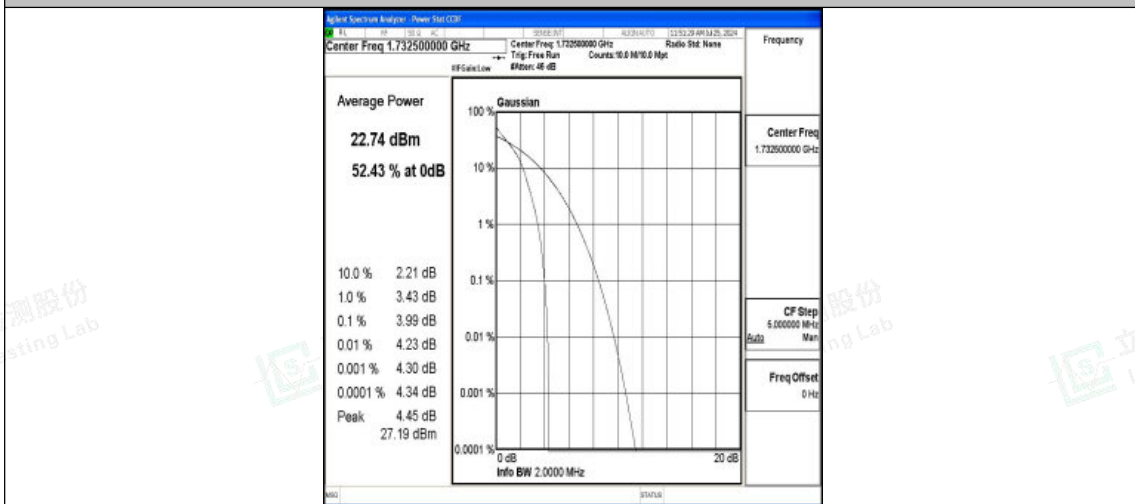


Band4-1.4MHz-QPSK-19957-6RB#0-PASS

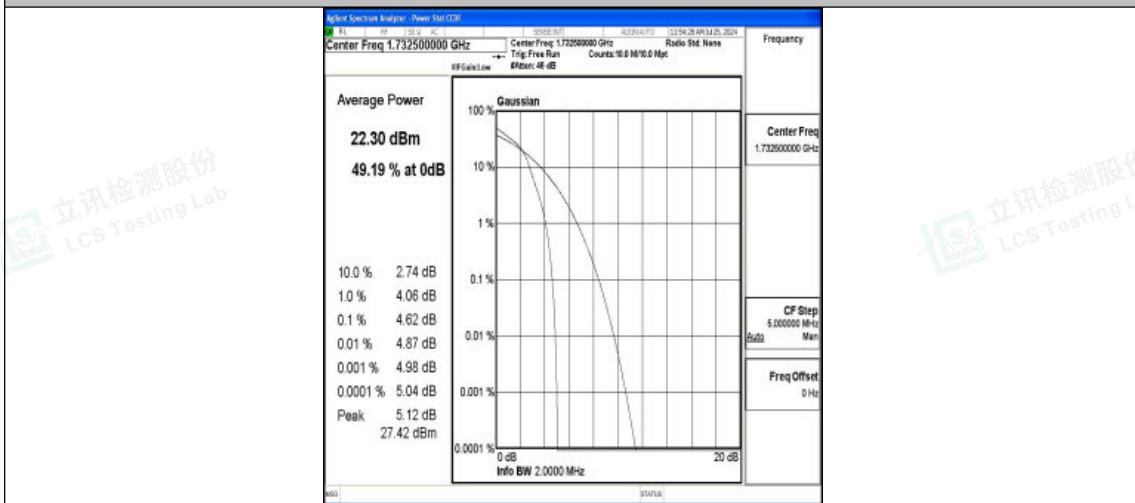




Band4-1.4MHz-16QAM-19957-6RB#0-PASS

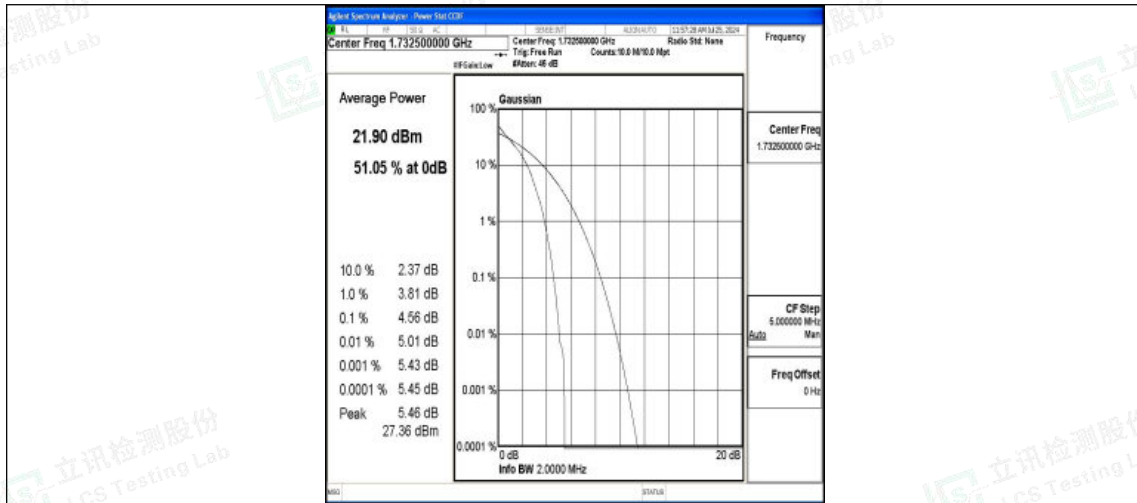


Band4-1.4MHz-QPSK-20175-1RB#0-PASS

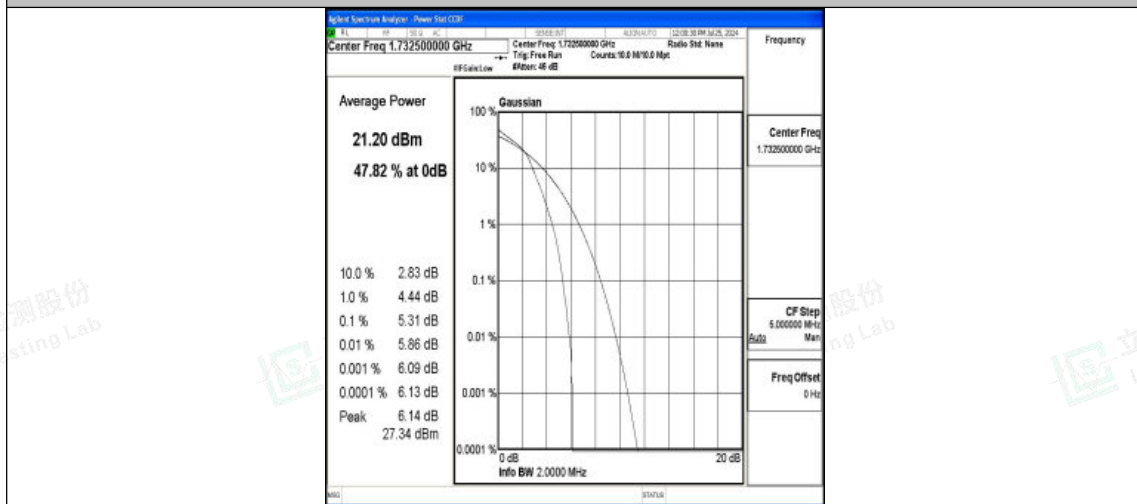


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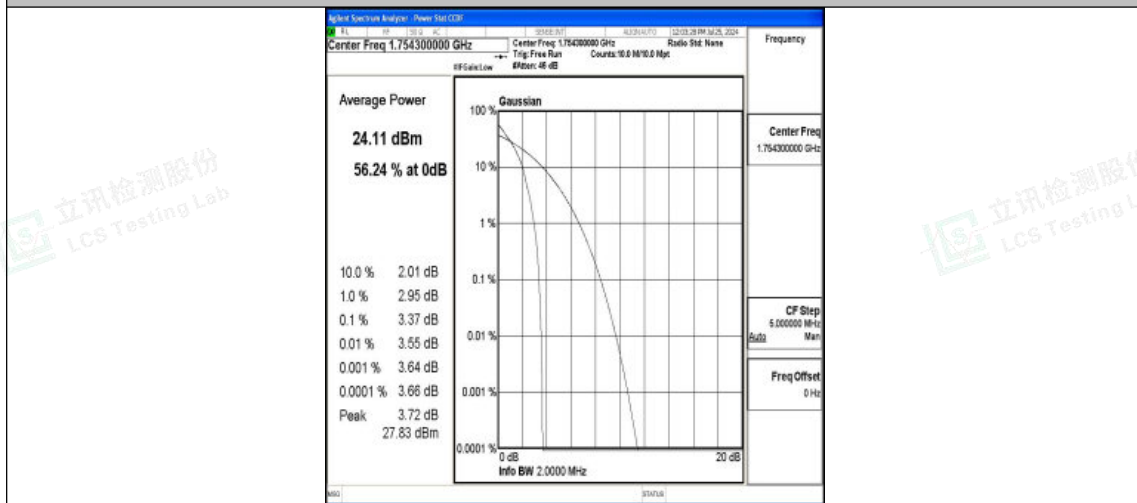




Band4-1.4MHz-QPSK-20175-6RB#0-PASS

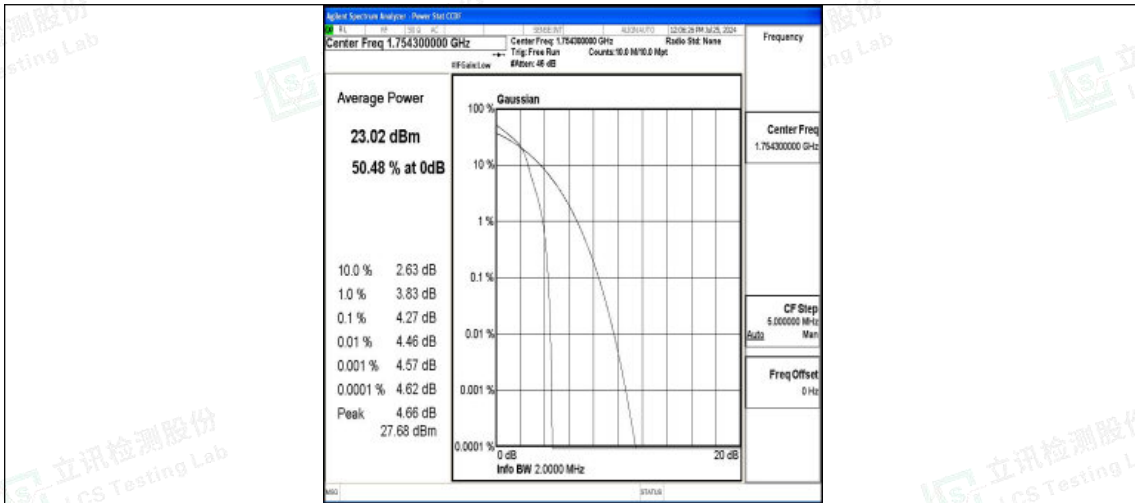


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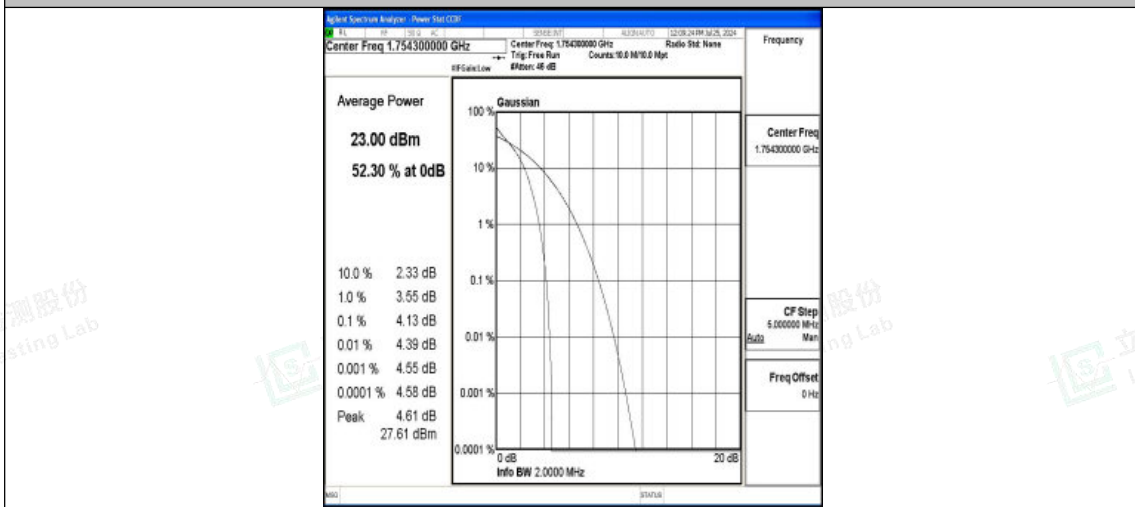


Band4-1.4MHz-QPSK-20393-1RB#0-PASS

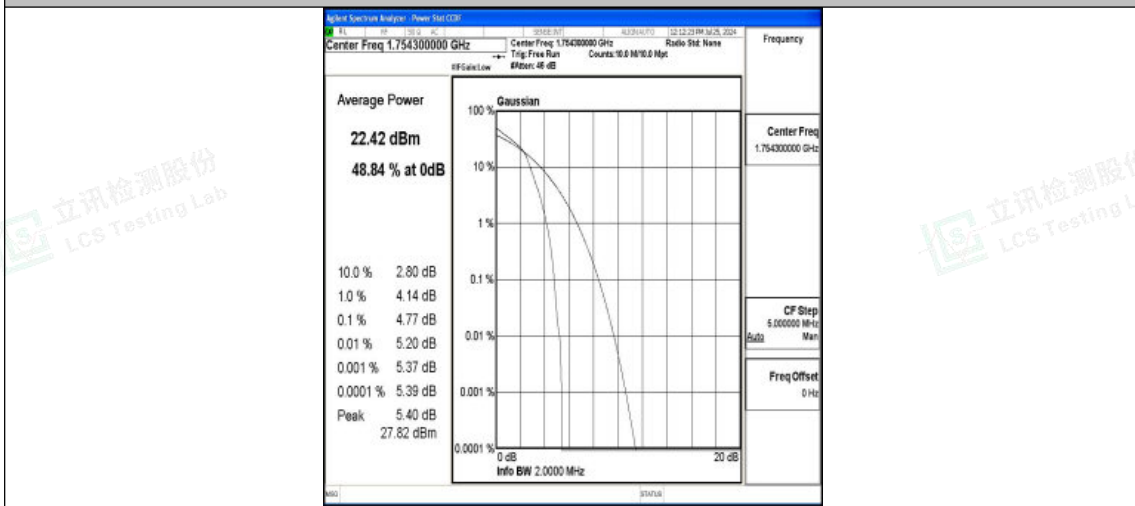




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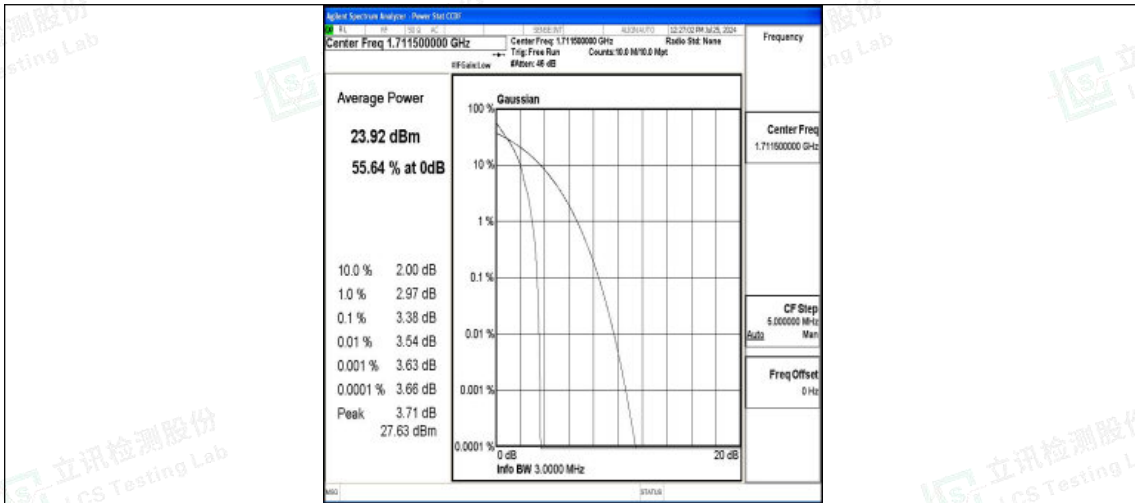


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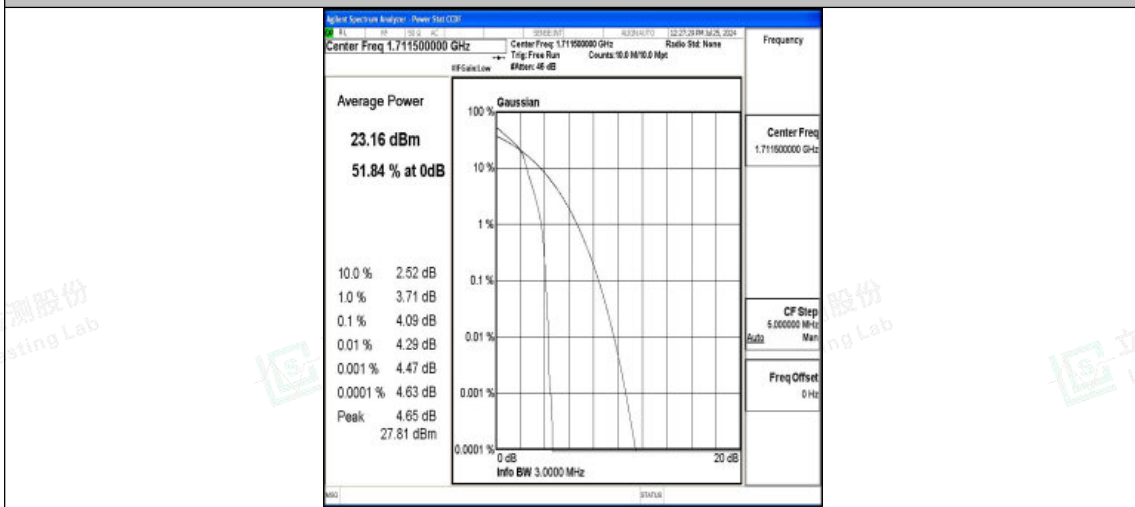


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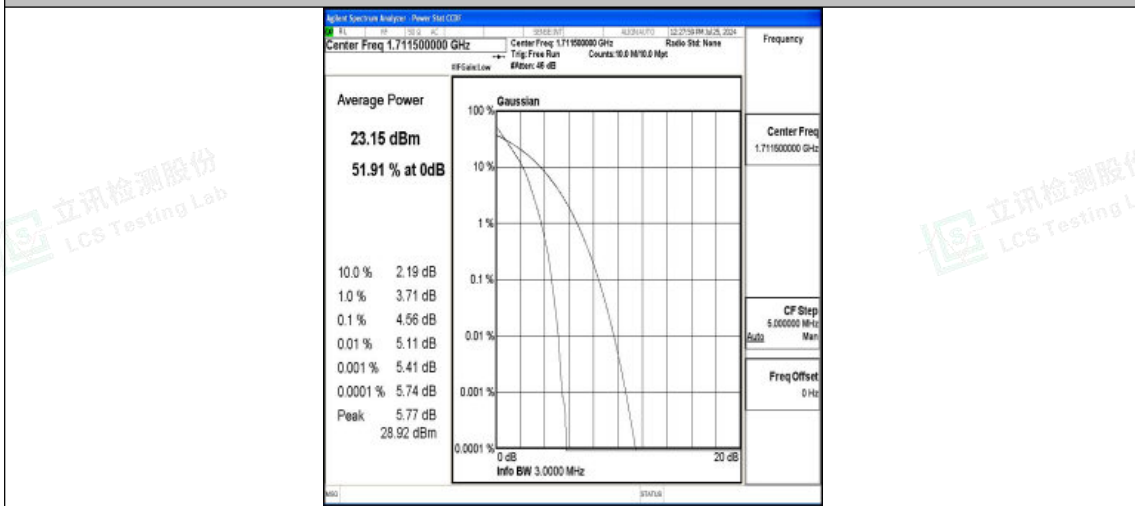




Band4-3MHz-QPSK-19965-1RB#0-PASS

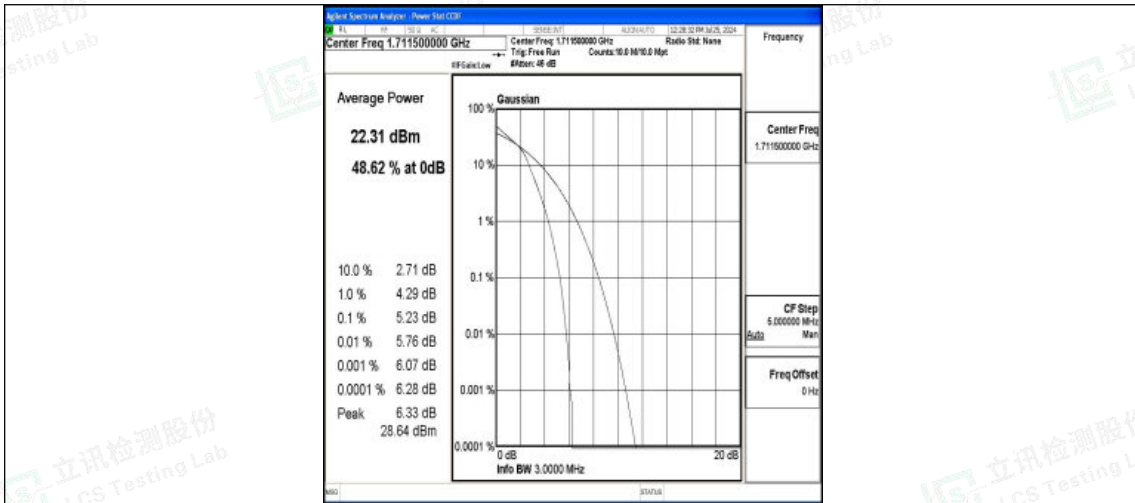


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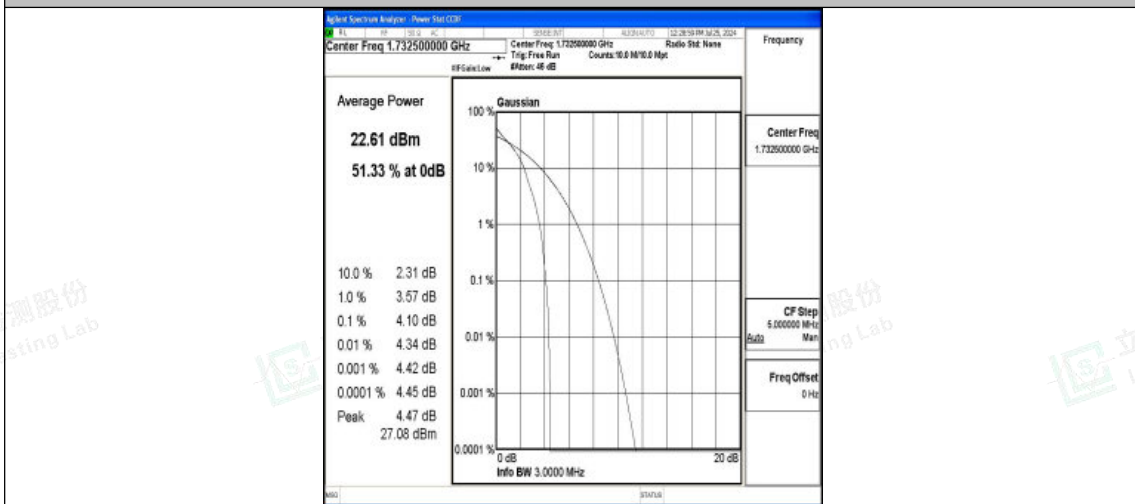


Band4-3MHz-QPSK-19965-15RB#0-PASS

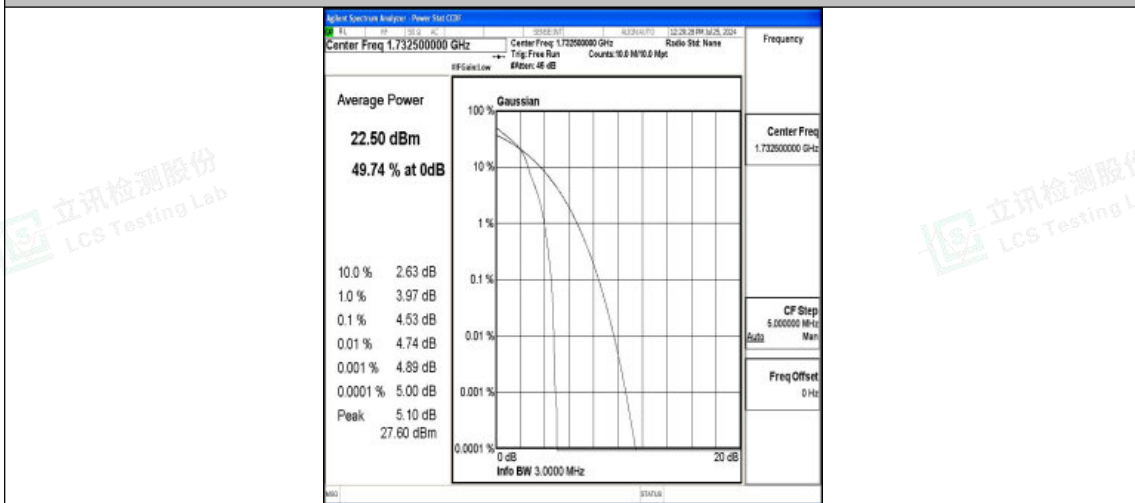




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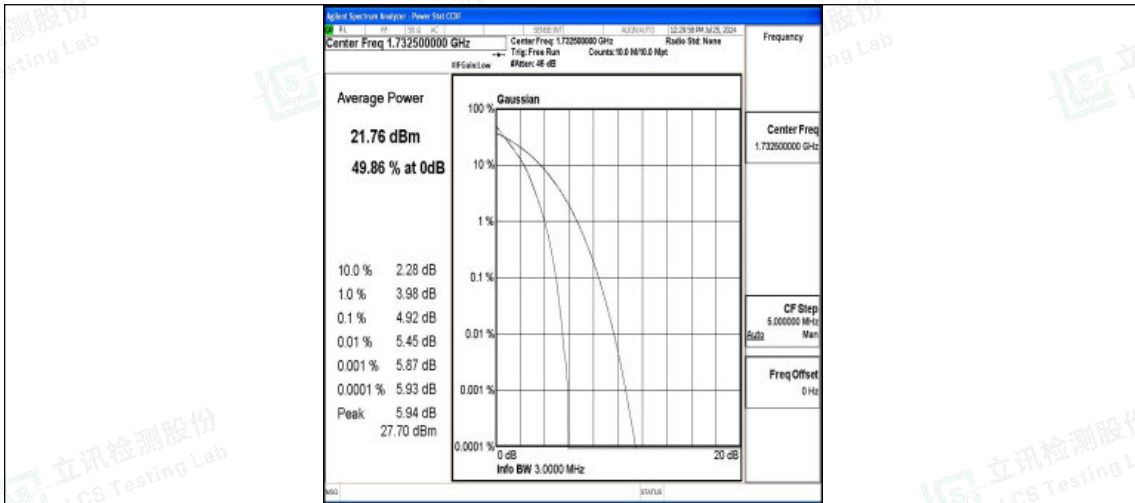


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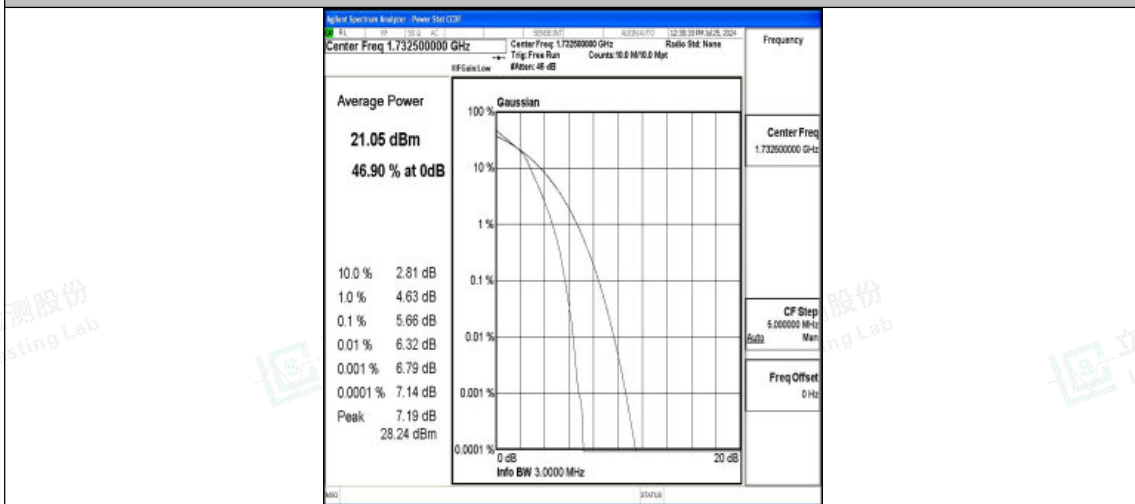


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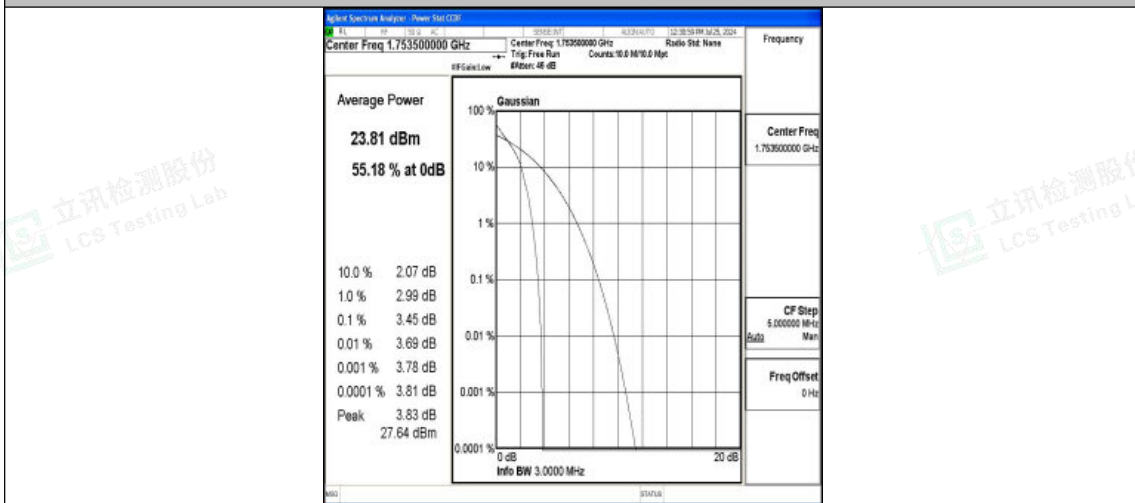




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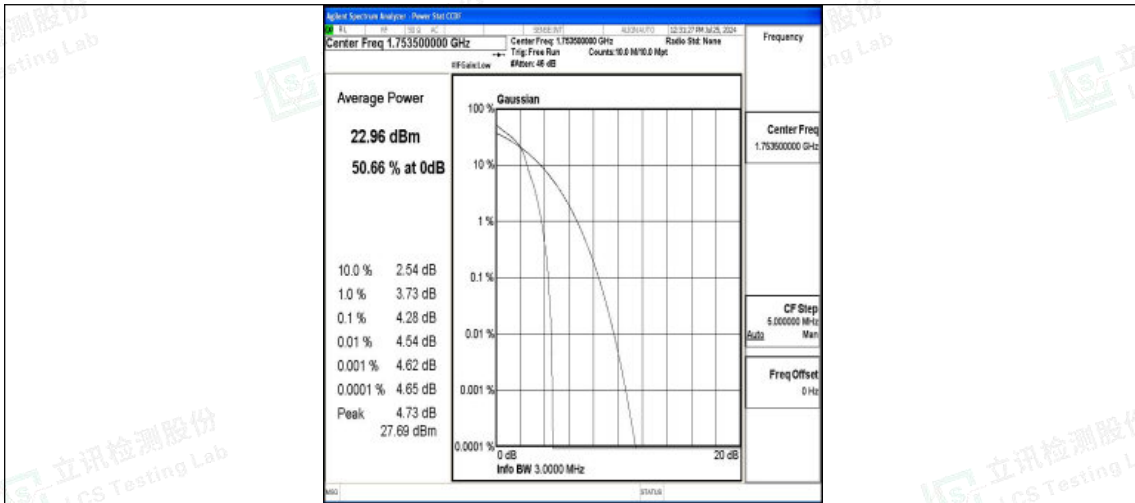


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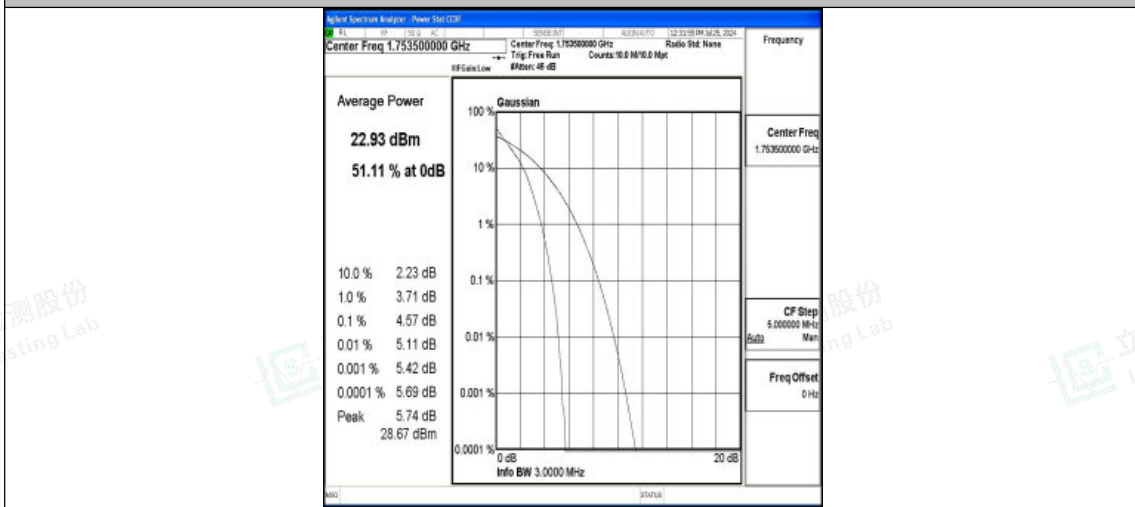


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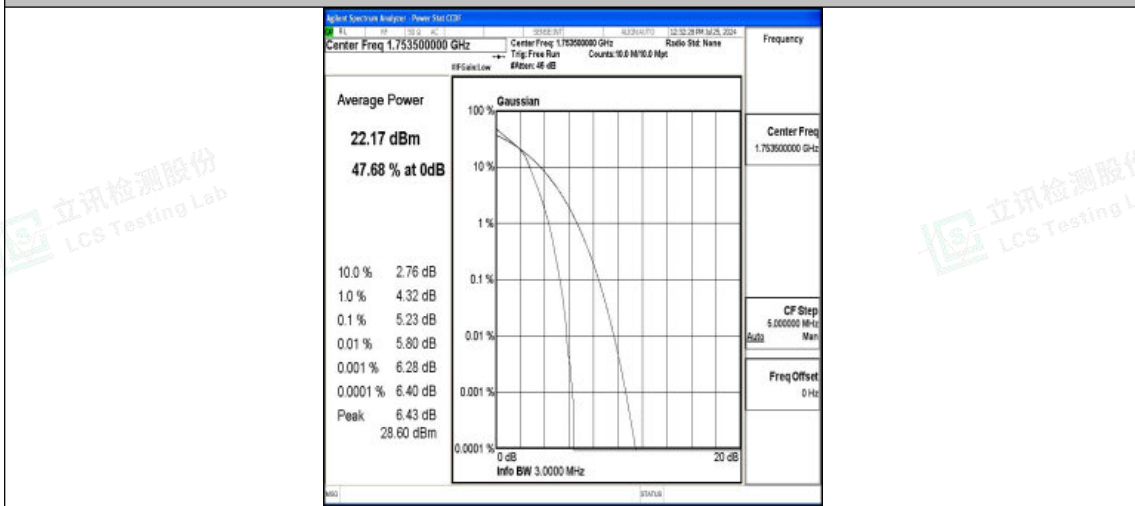




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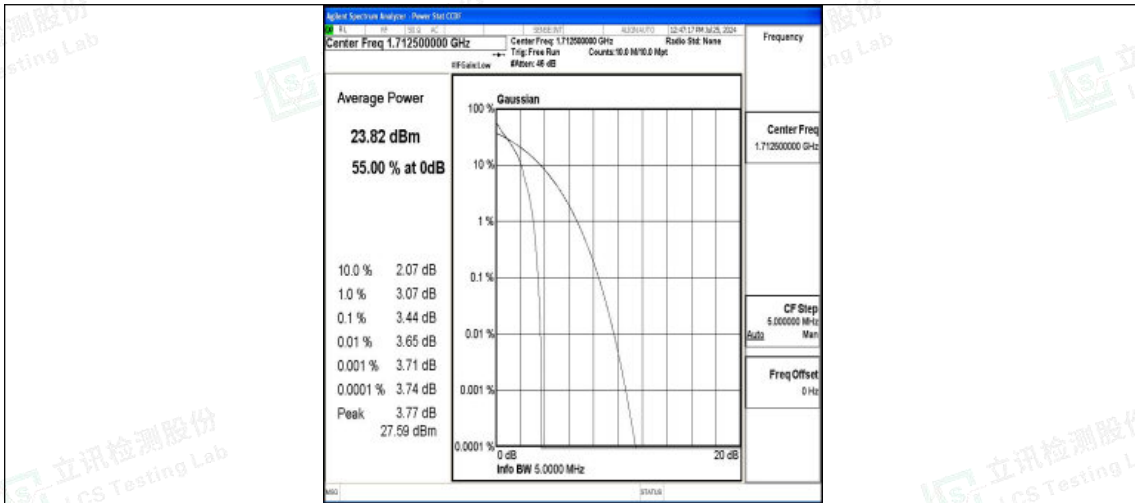


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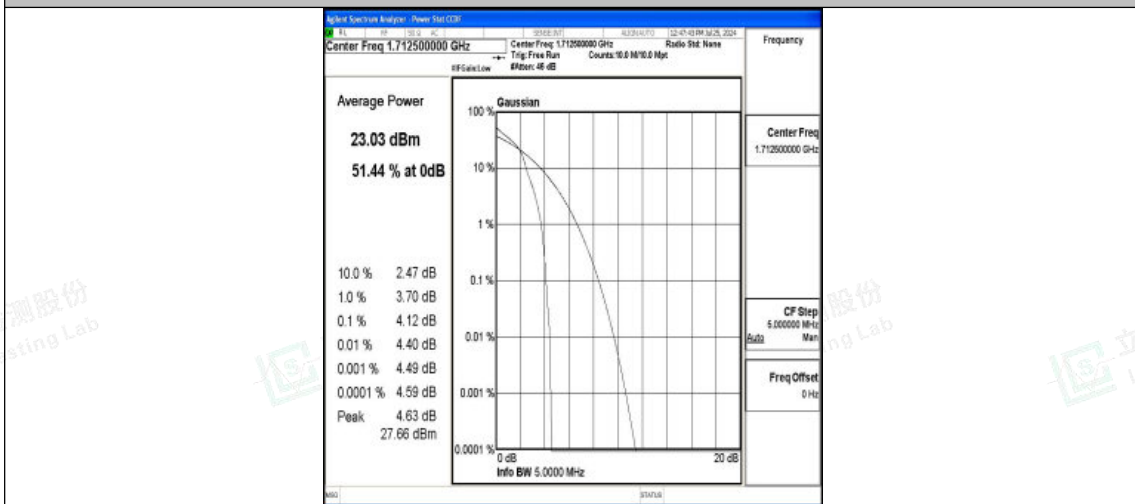


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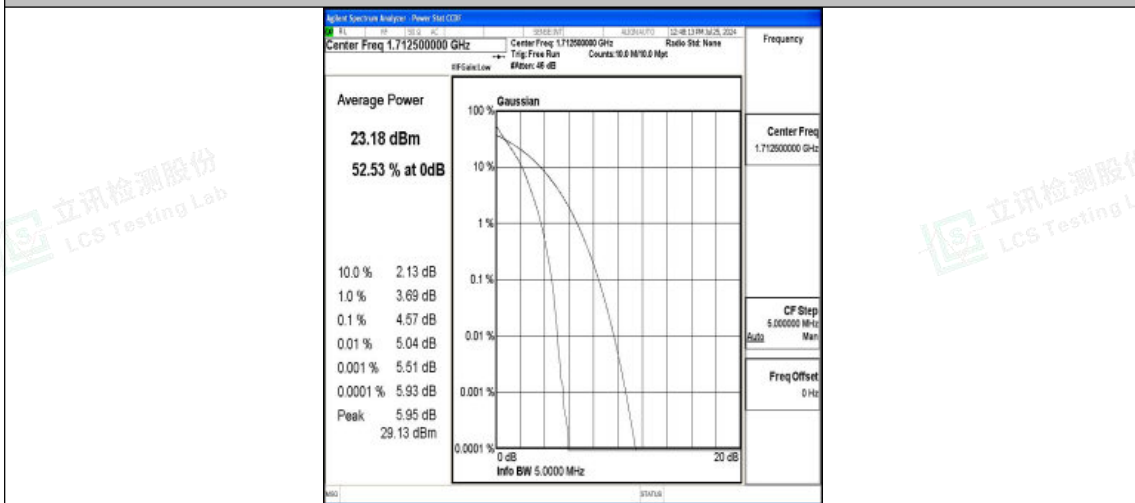




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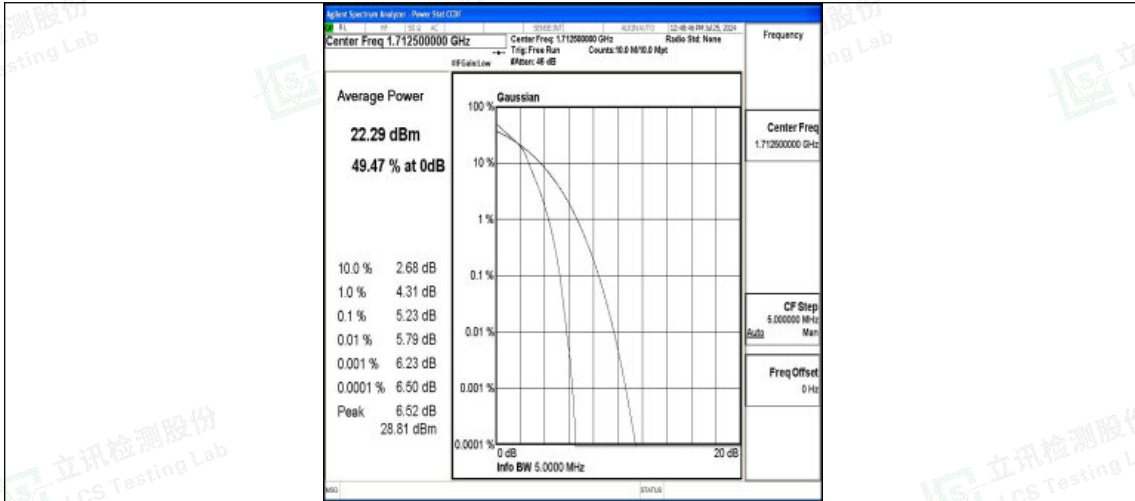


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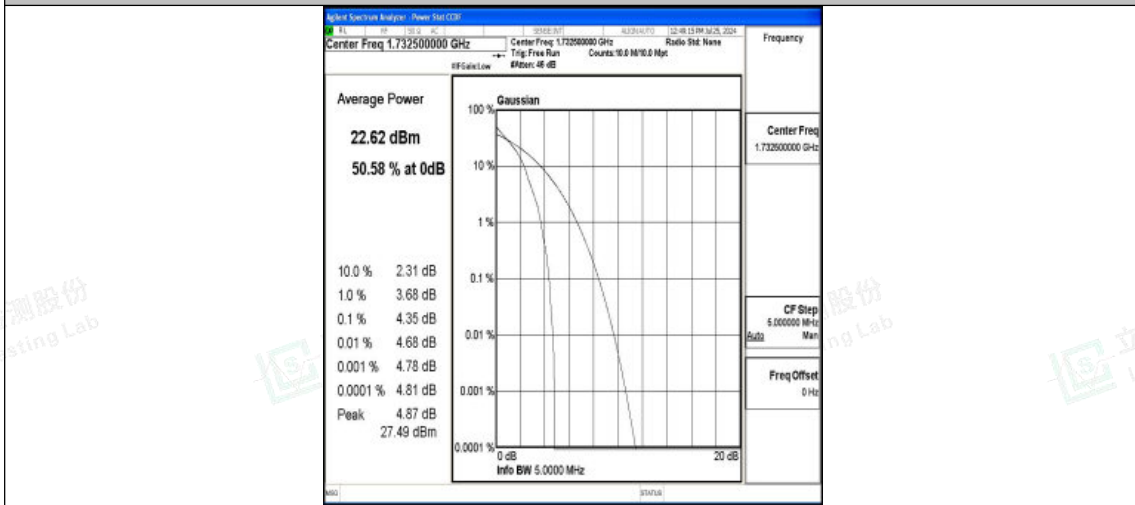


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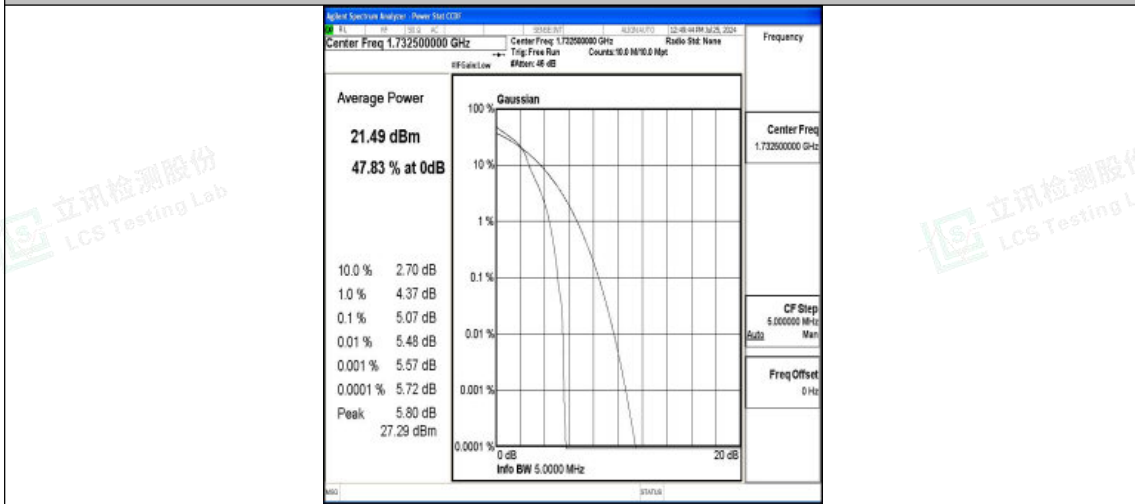




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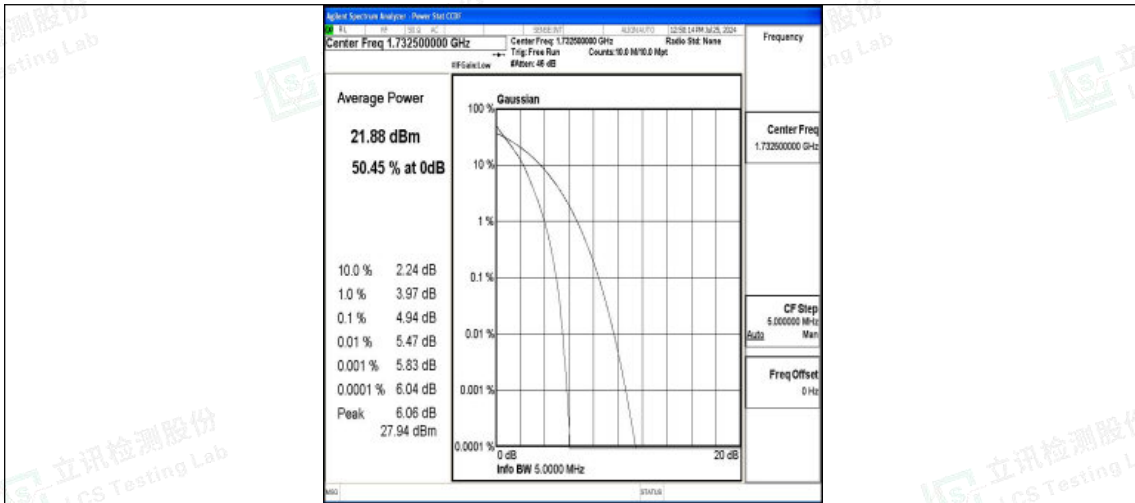


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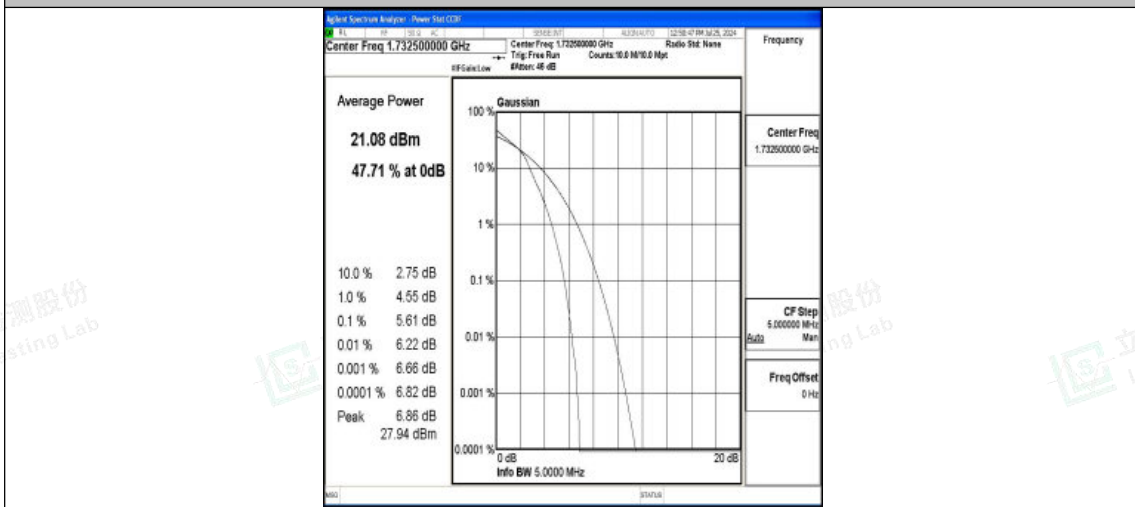


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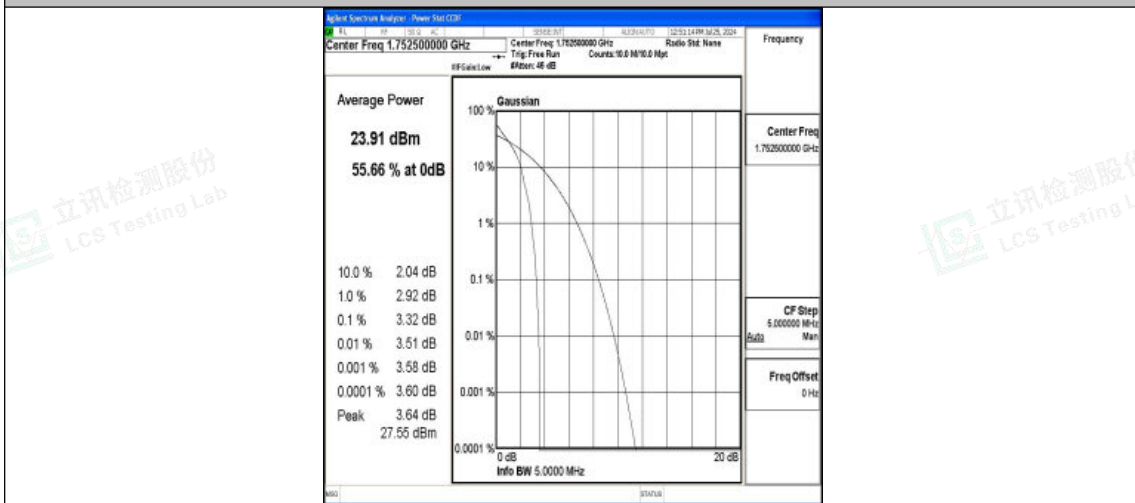




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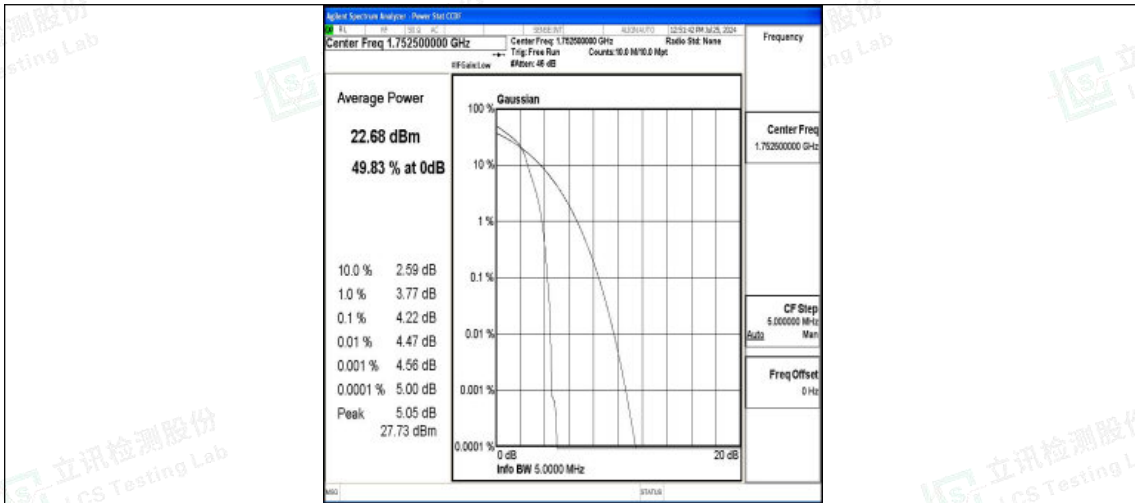


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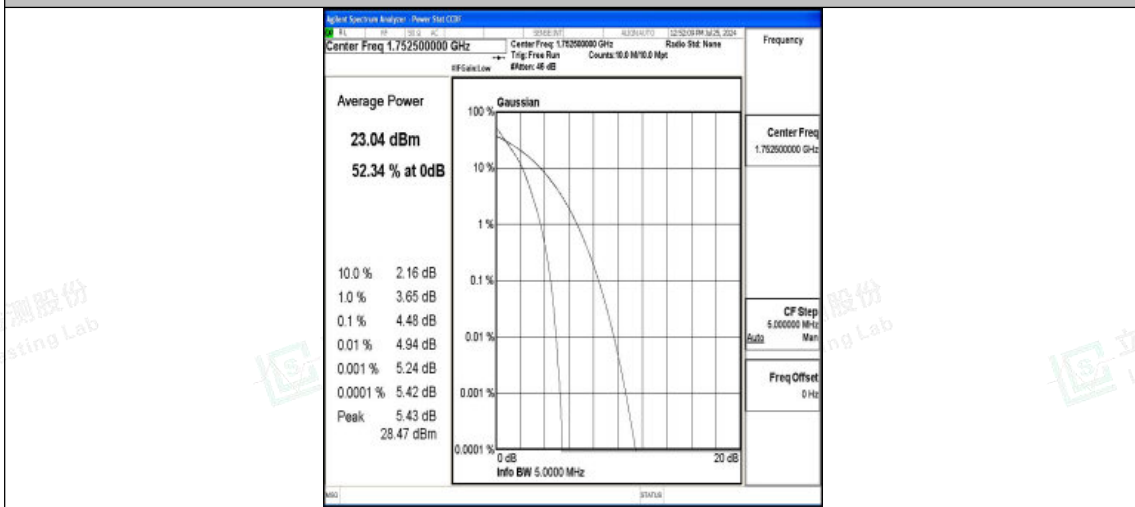


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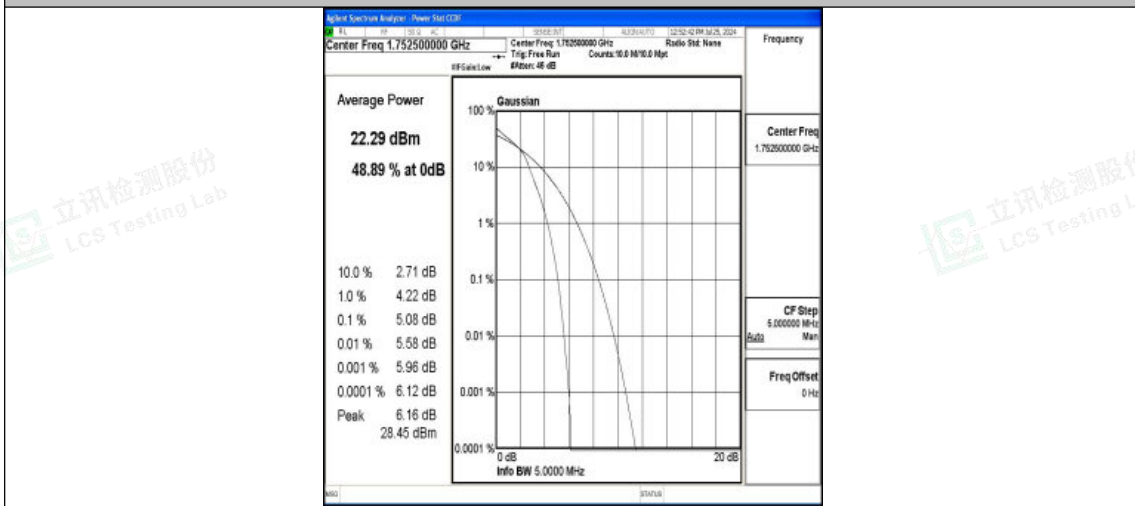




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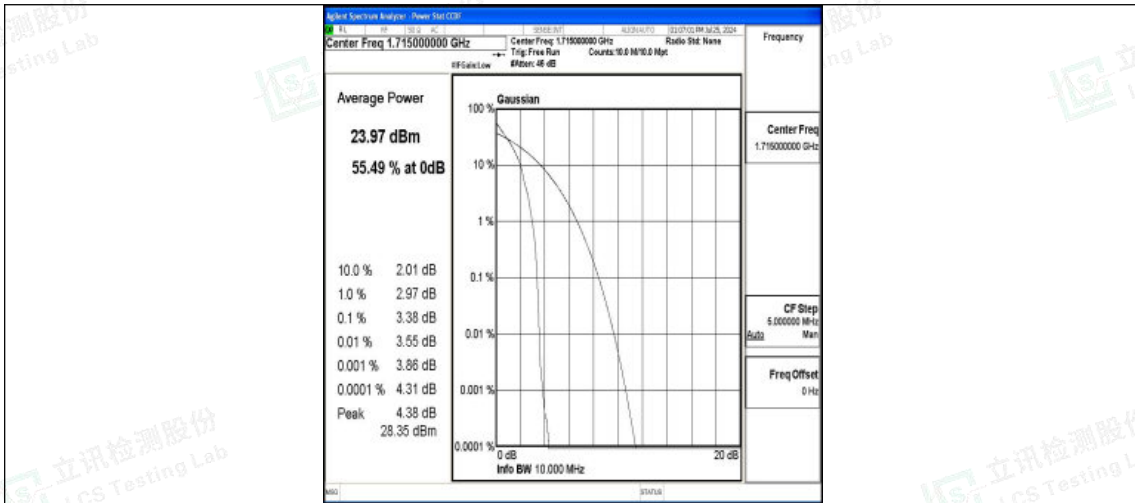


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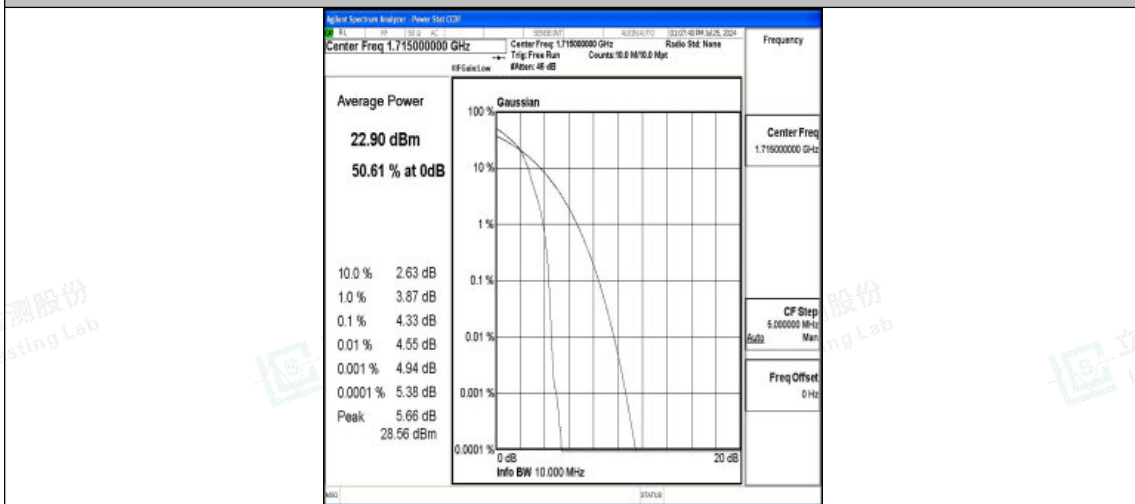


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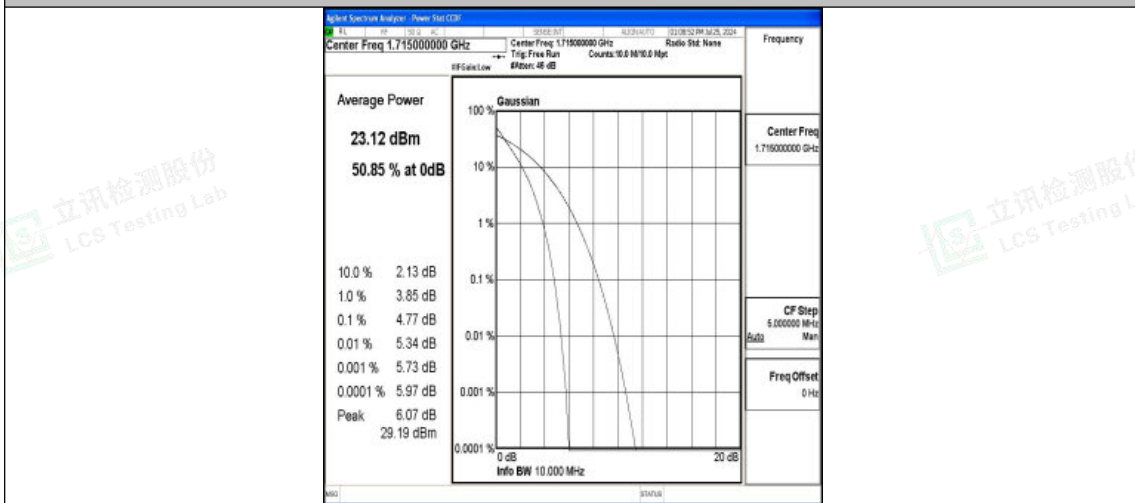




Band4-10MHz-QPSK-20000-1RB#0-PASS

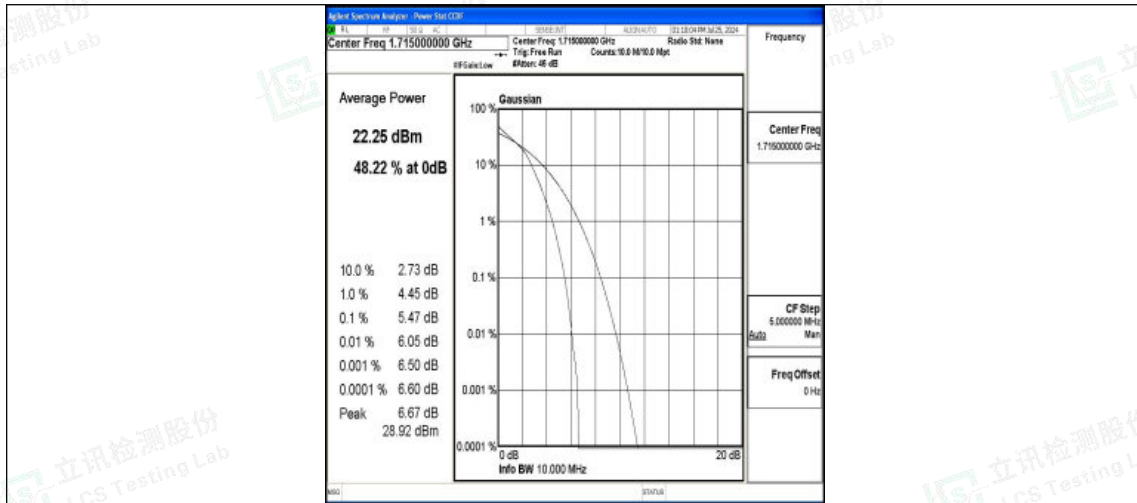


Band4-10MHz-16QAM-20000-1RB#0-PASS

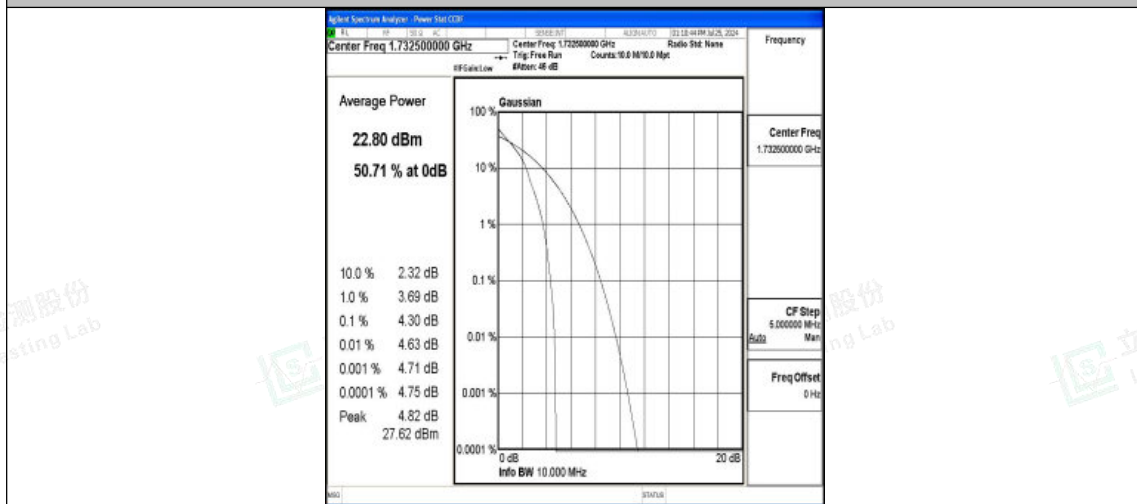


Band4-10MHz-QPSK-20000-50RB#0-PASS

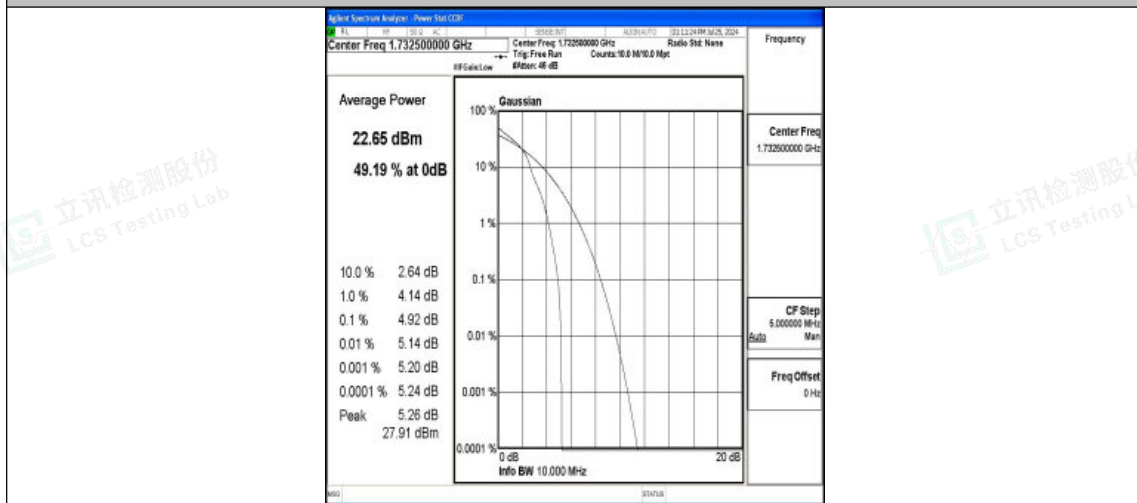




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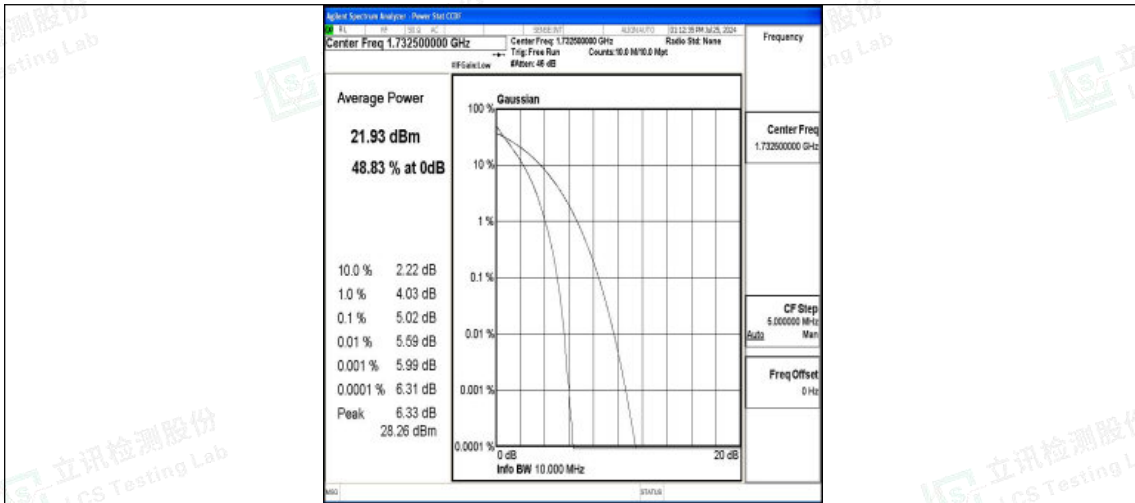


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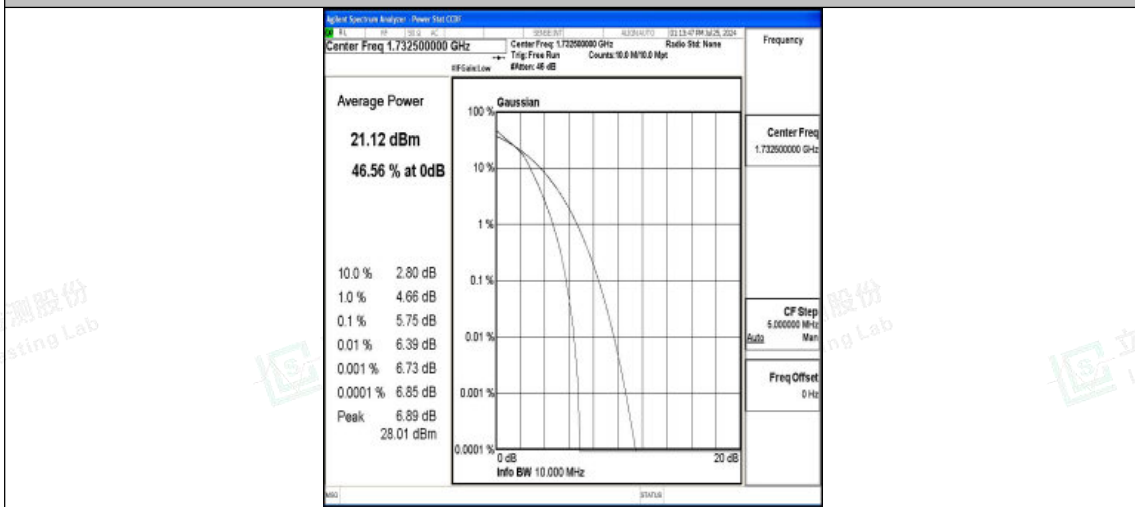


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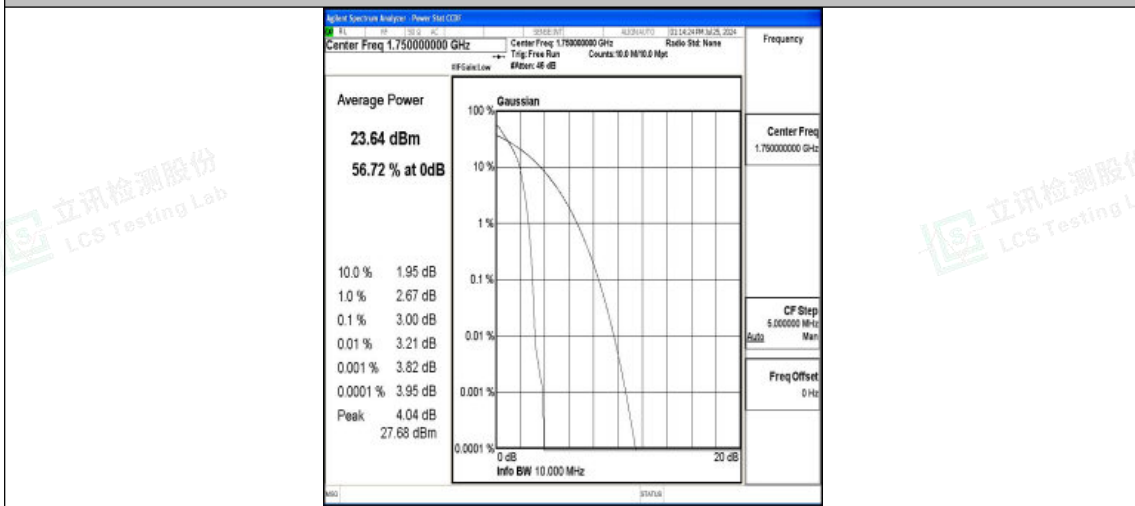




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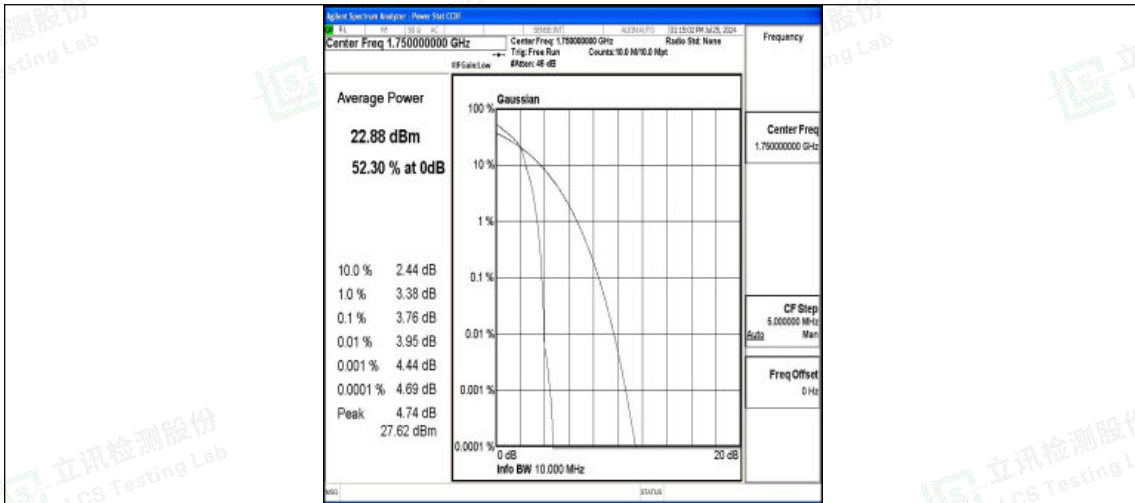


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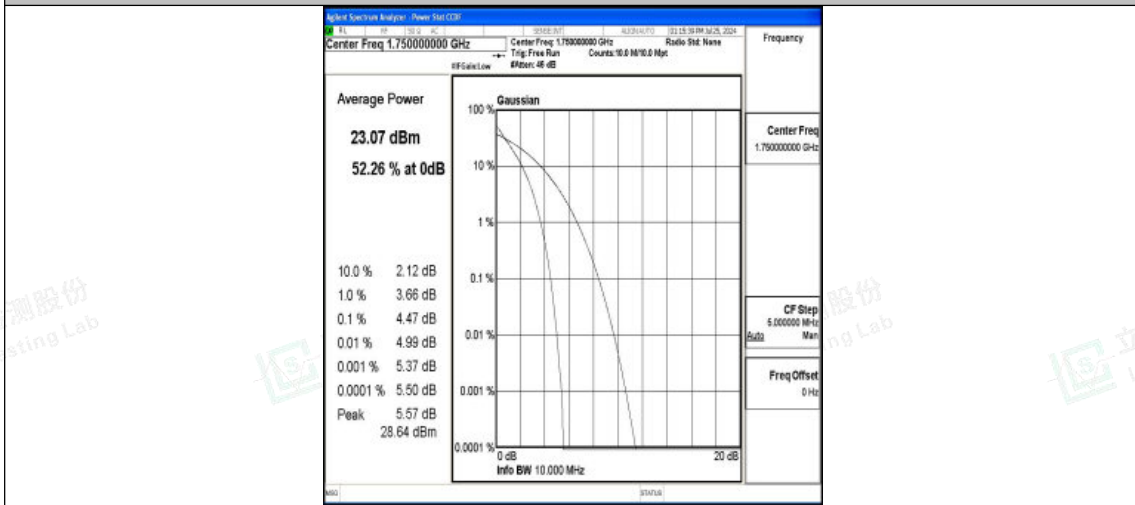


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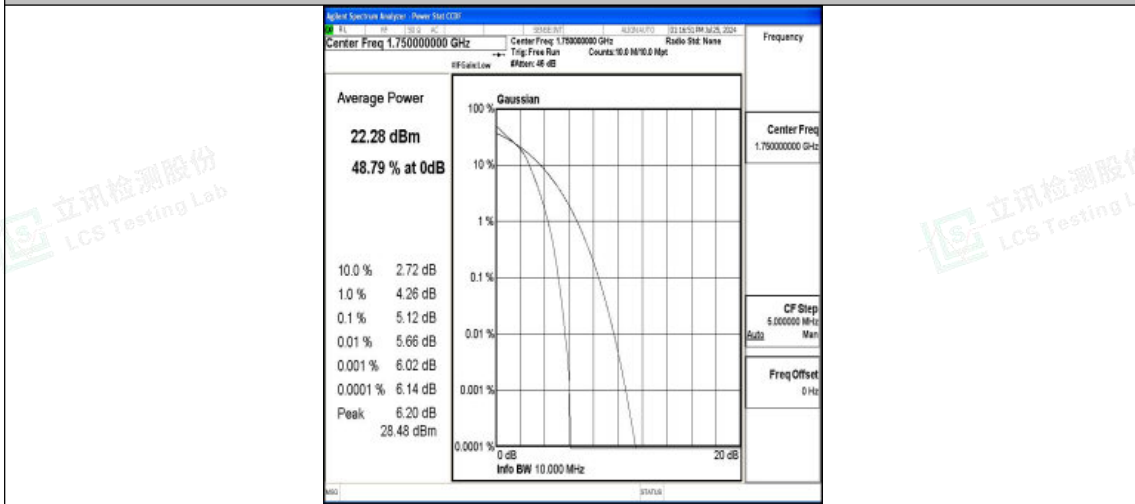




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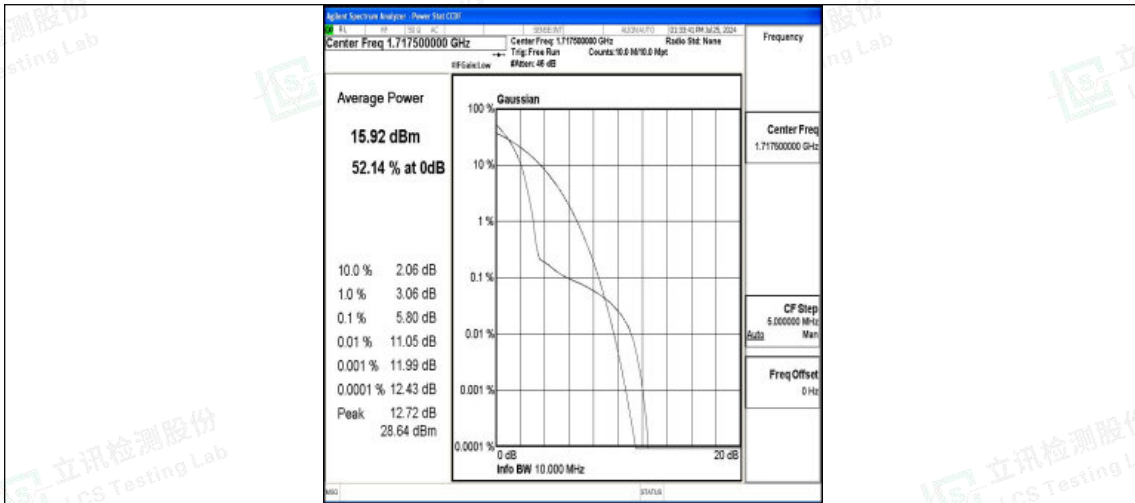


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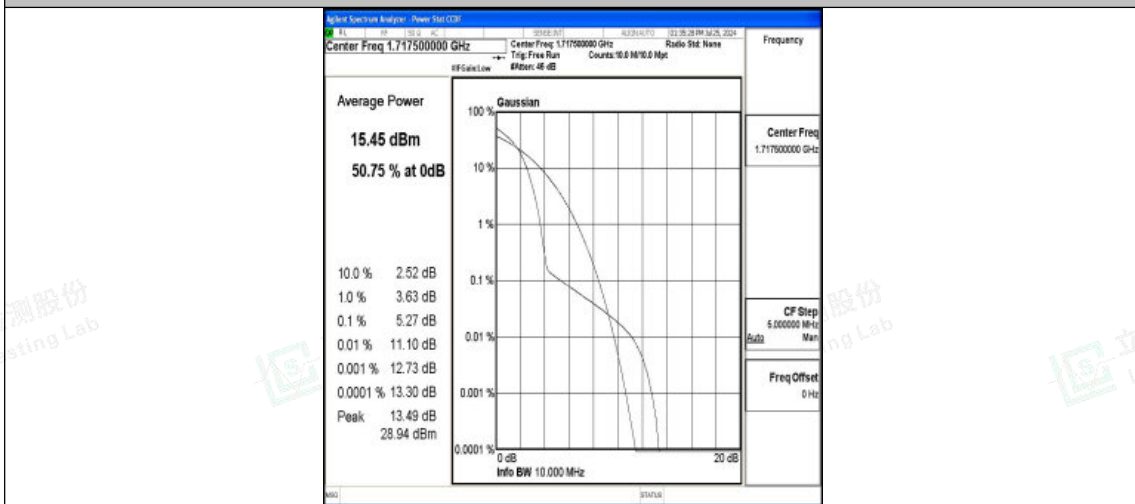


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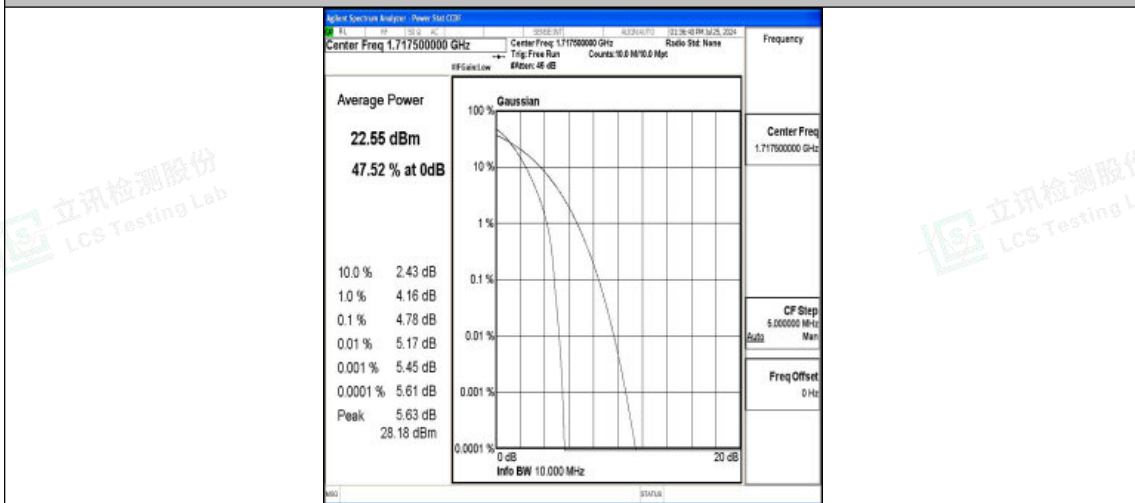




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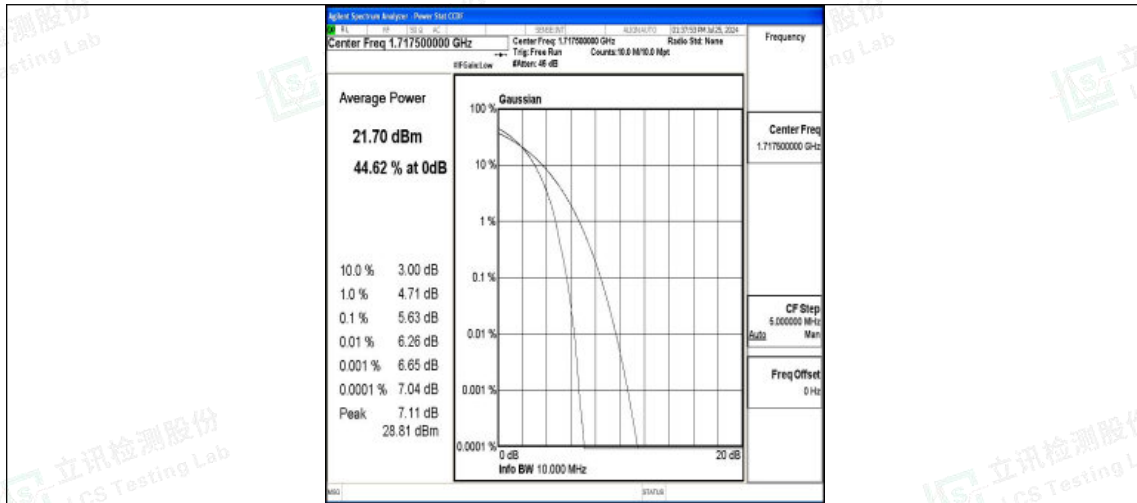


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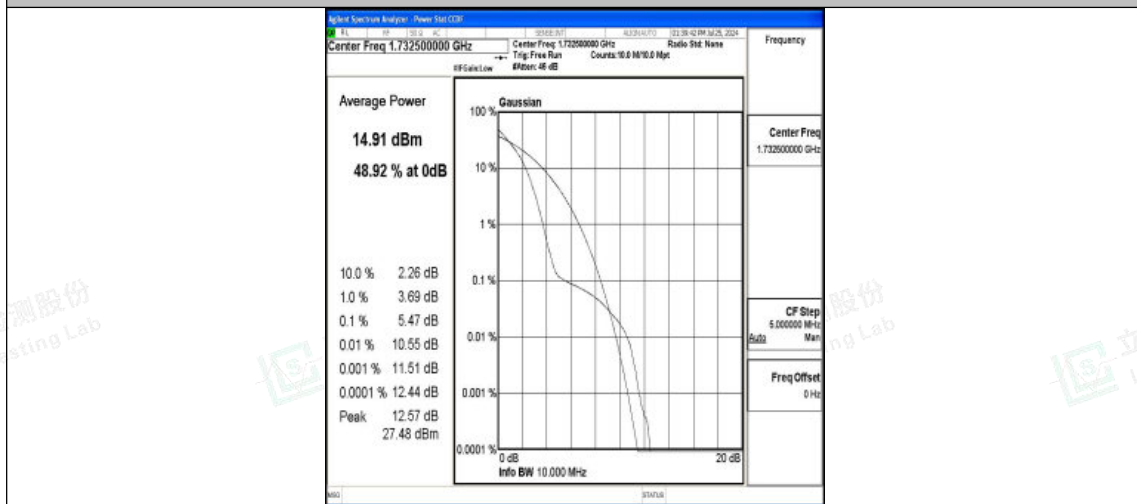


Band4-15MHz-QPSK-20025-75RB#0-PASS

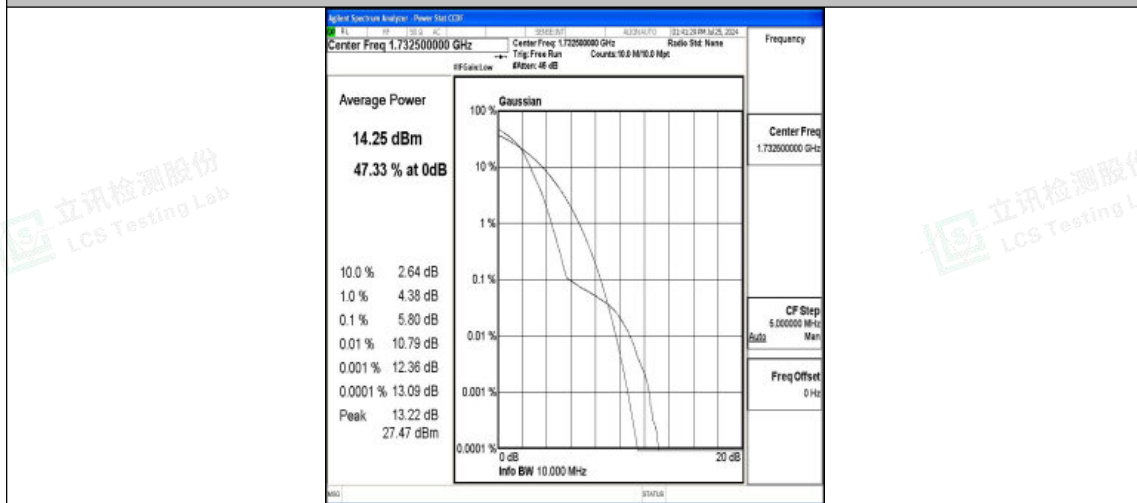




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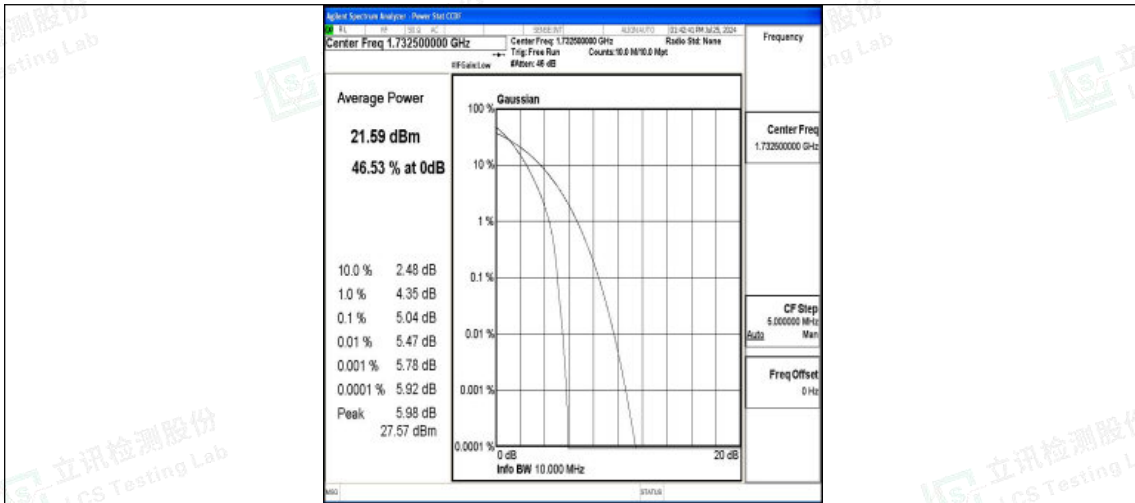


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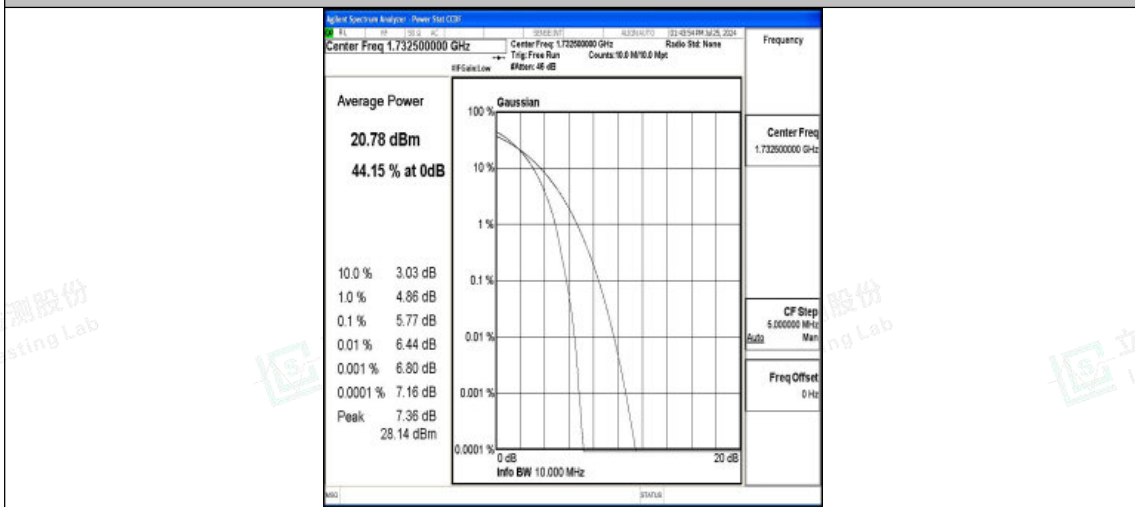


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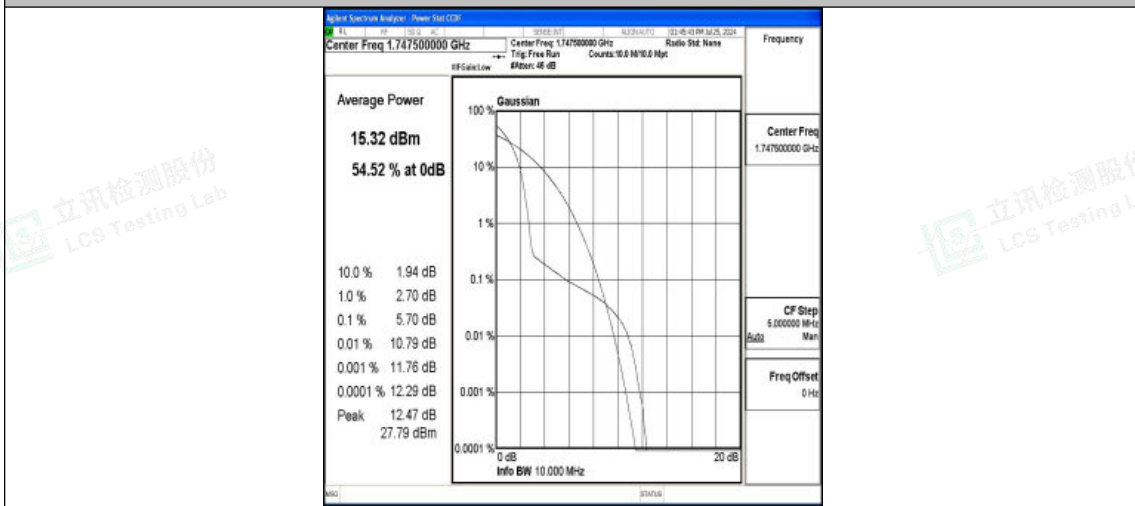




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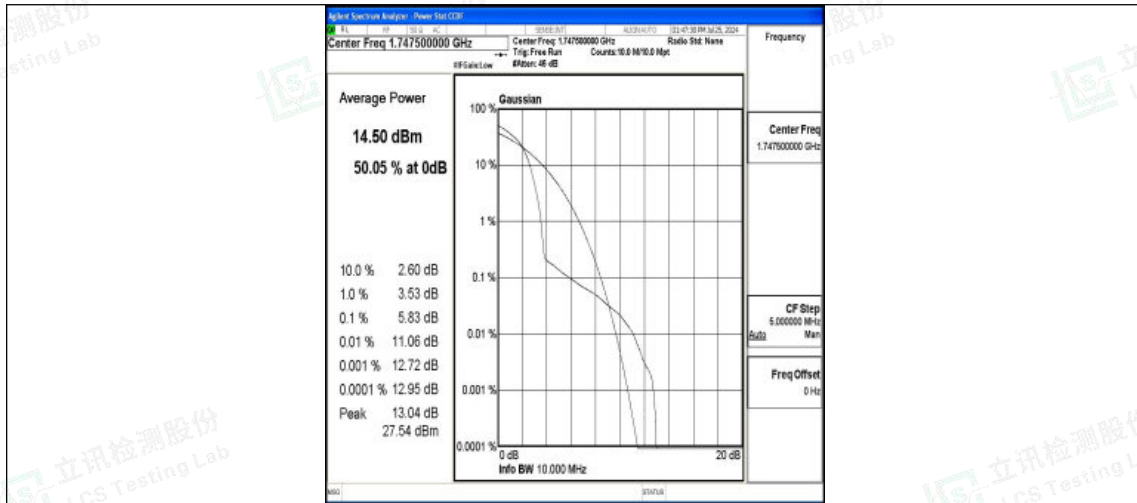


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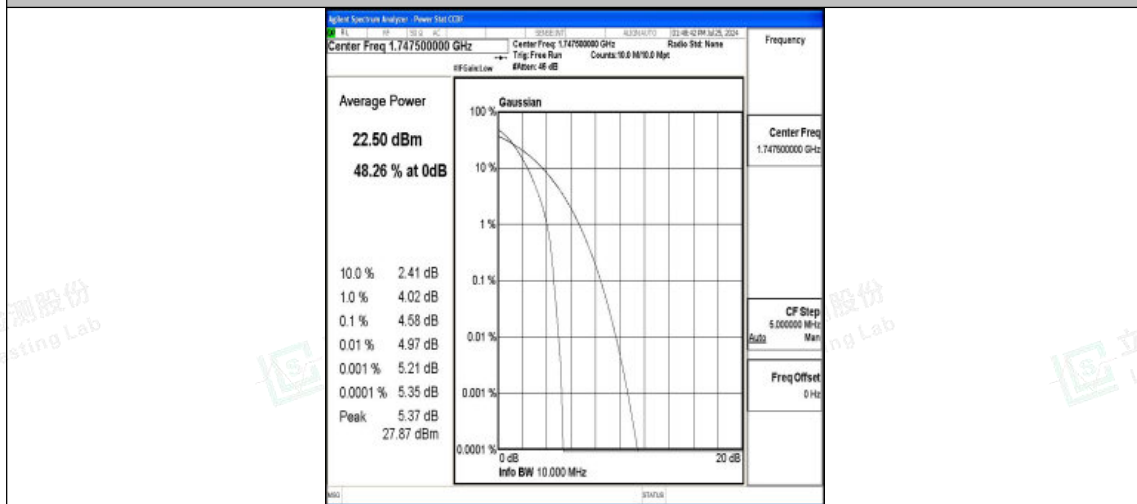


Band4-15MHz-QPSK-20325-1RB#0-PASS

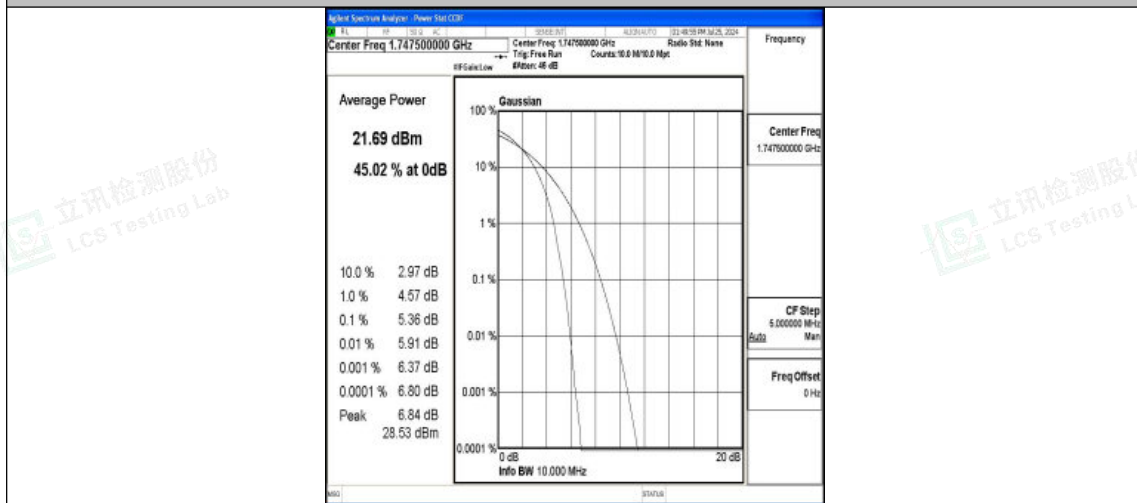




Band4-15MHz-16QAM-20325-1RB#0-PASS

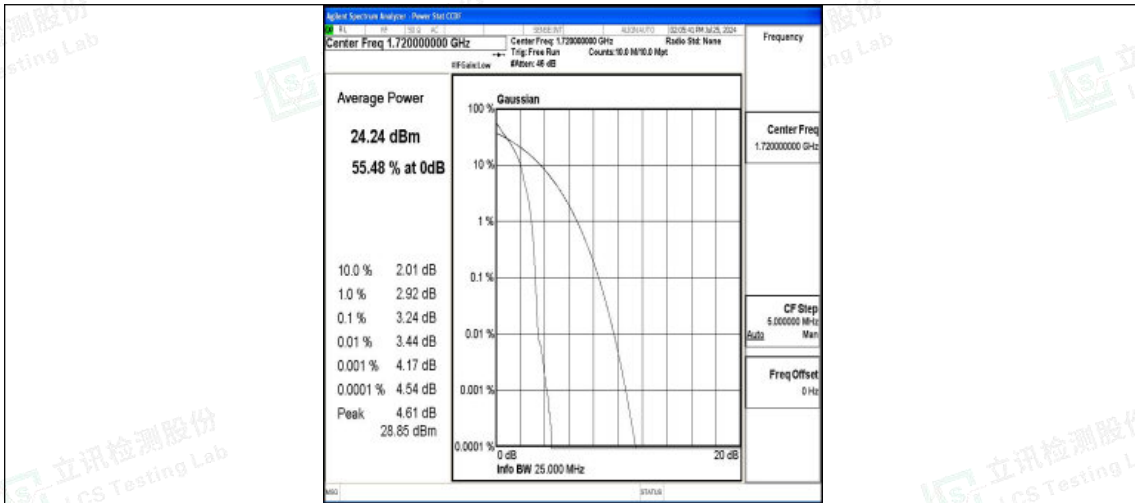


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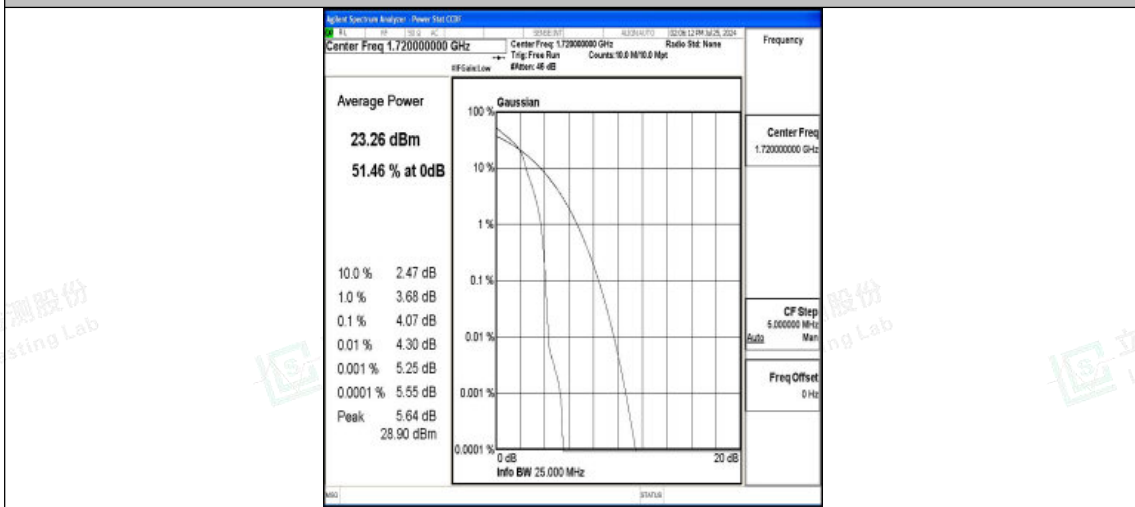


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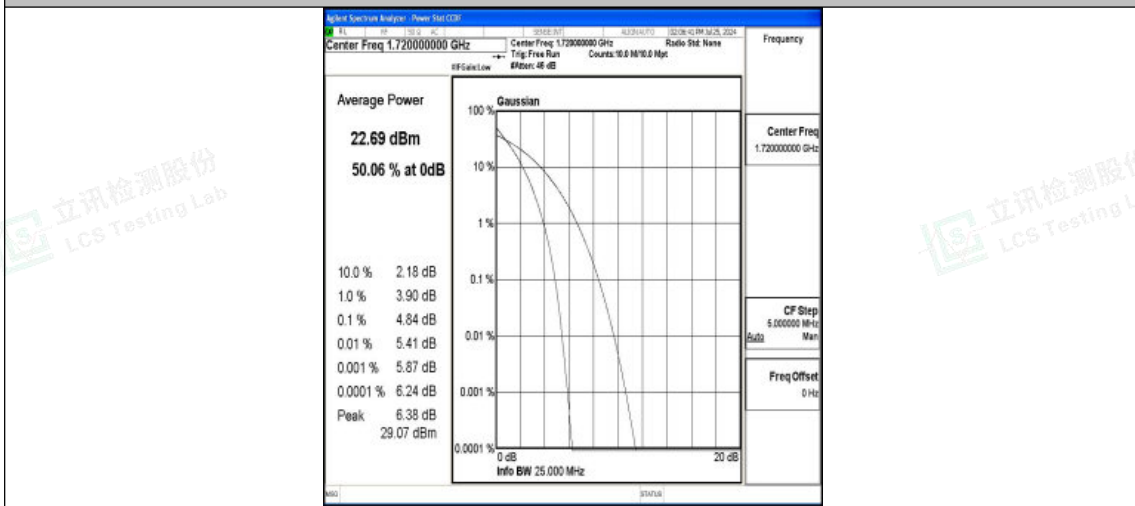




Band4-20MHz-QPSK-20050-1RB#0-PASS

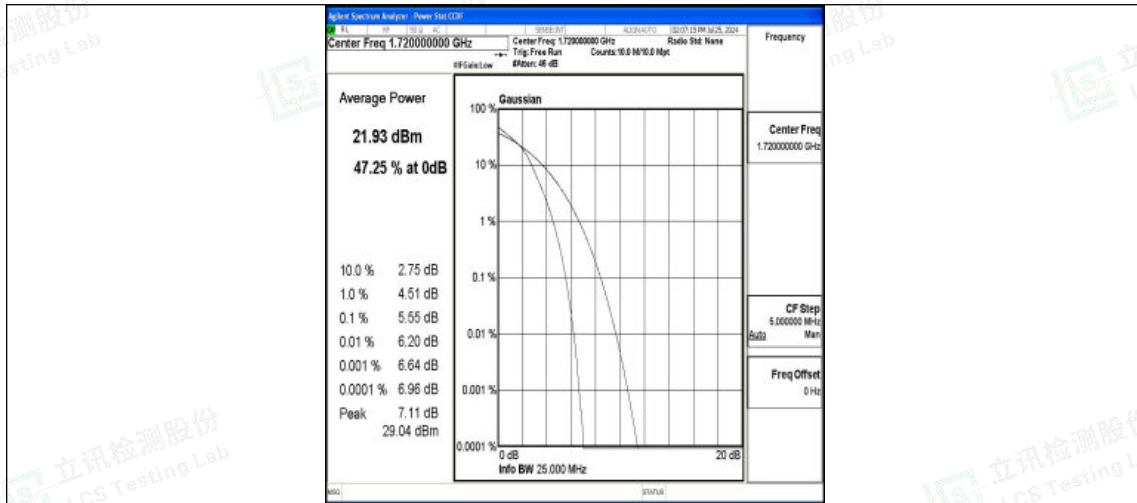


Band4-20MHz-16QAM-20050-1RB#0-PASS

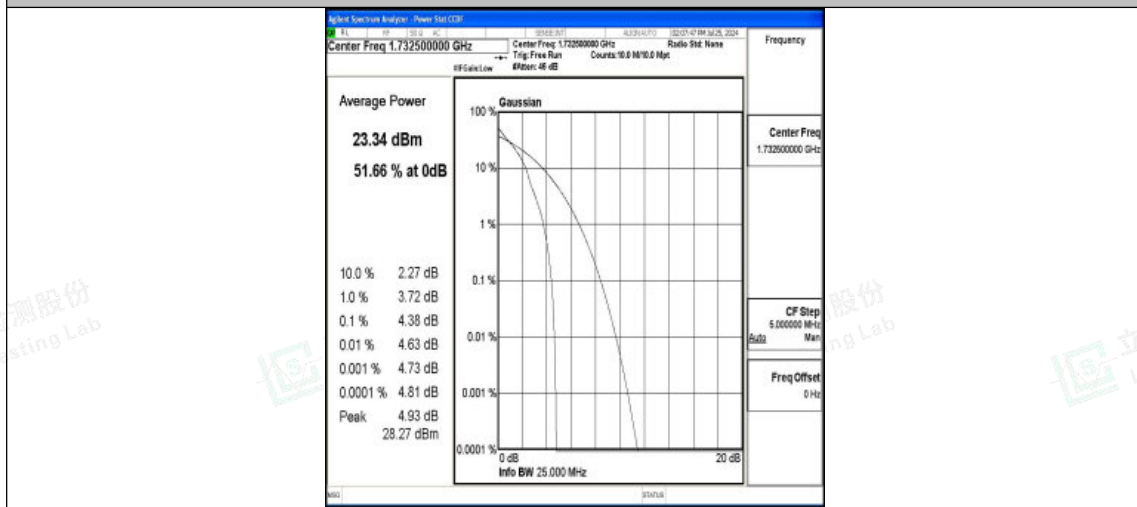


Band4-20MHz-QPSK-20050-100RB#0-PASS

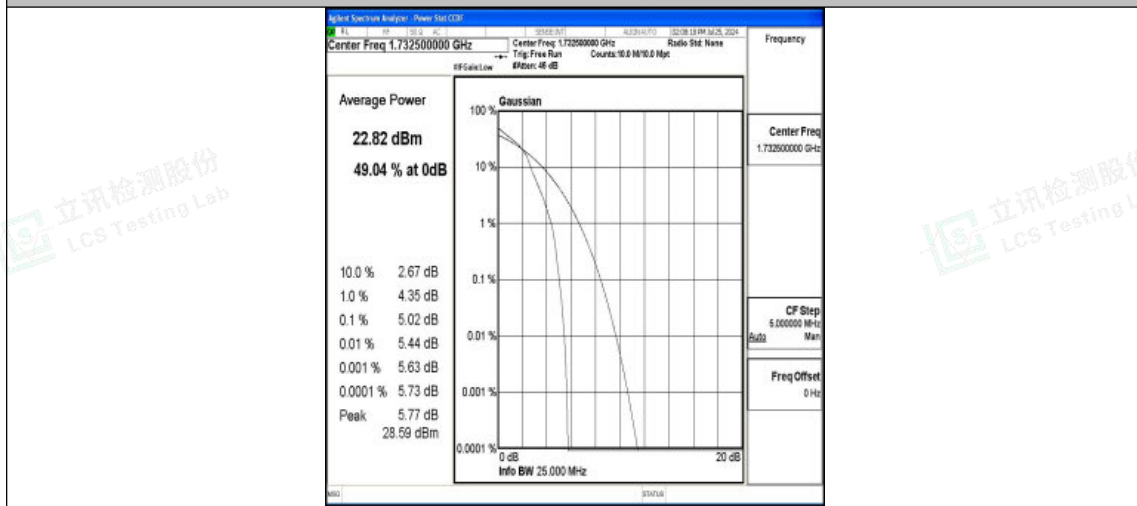




Band4-20MHz-16QAM-20050-100RB#0-PASS

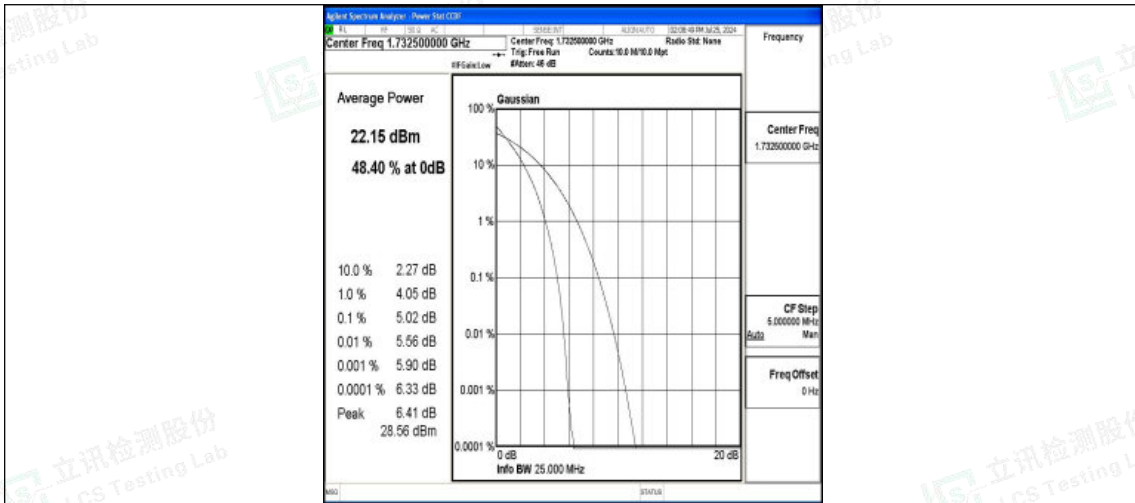


Band4-20MHz-QPSK-20175-1RB#0-PASS

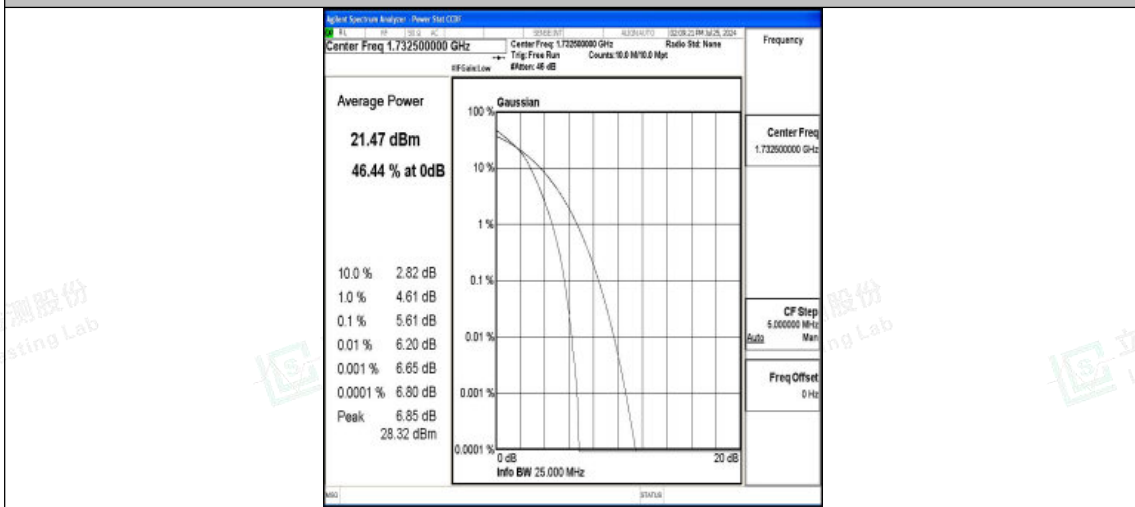


Band4-20MHz-16QAM-20175-1RB#0-PASS

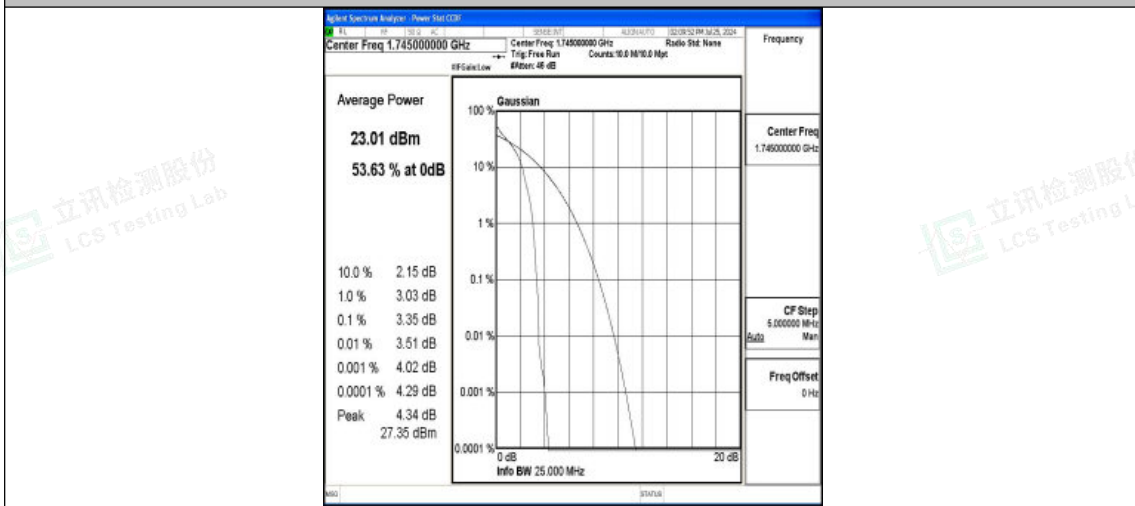




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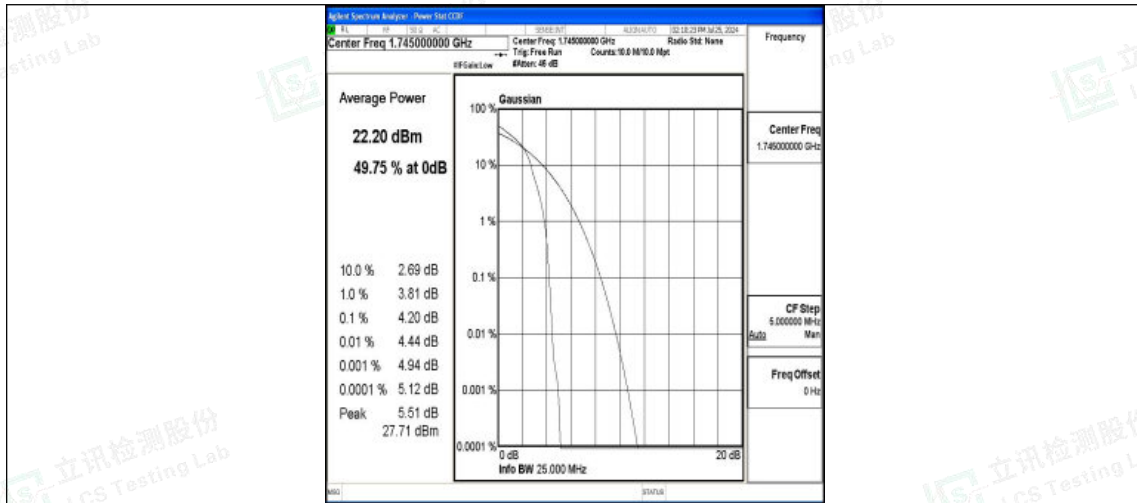


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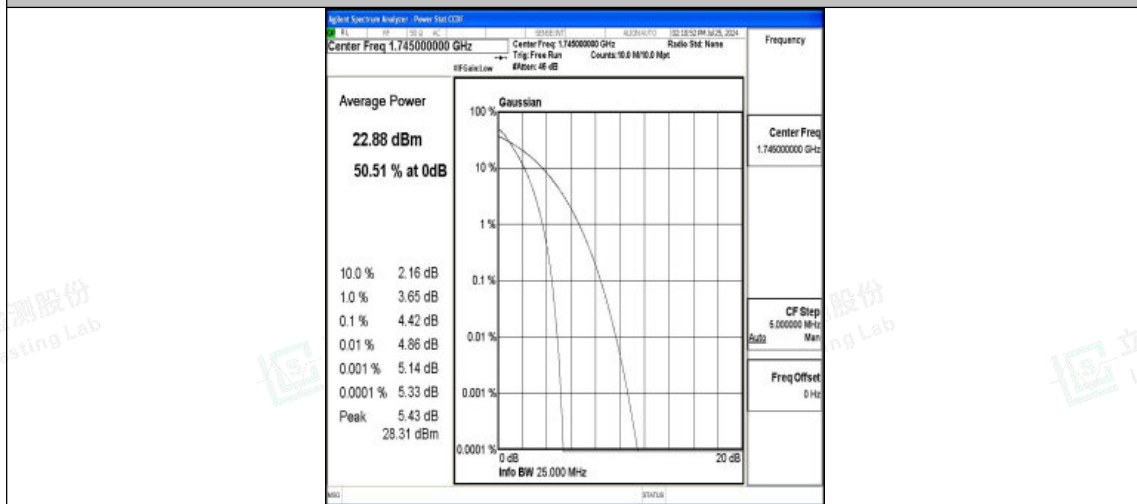


Band4-20MHz-QPSK-20300-1RB#0-PASS

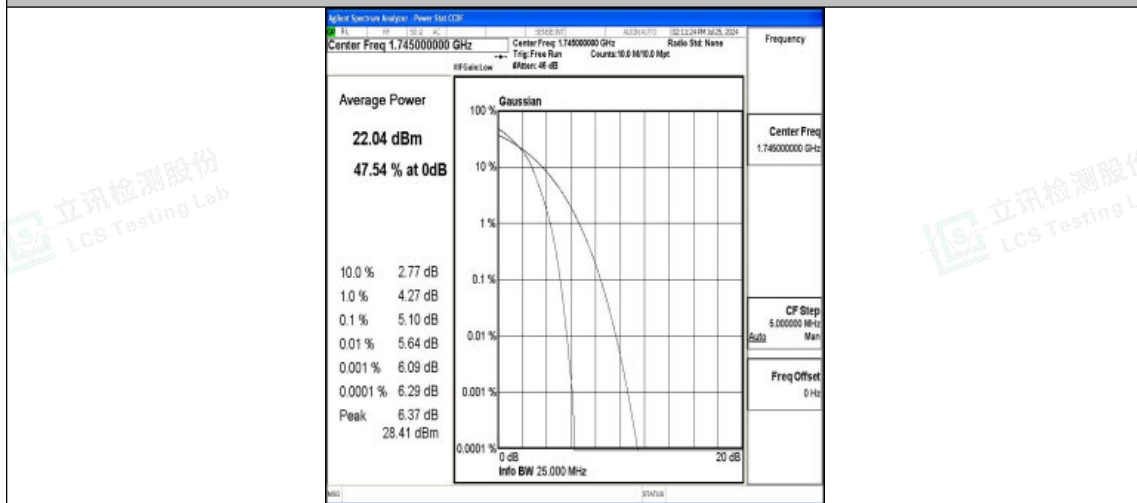




Band4-20MHz-16QAM-20300-1RB#0-PASS



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



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





B.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	1.1021	1.313	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0981	1.382	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0920	1.318	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1097	1.290	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1034	1.333	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1086	1.326	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7202	3.135	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7055	3.110	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7060	3.124	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7164	3.282	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7238	3.154	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7181	3.400	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5352	5.454	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5310	5.342	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5166	5.473	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5432	5.391	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5290	5.380	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5262	5.319	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0162	10.09	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0099	10.27	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0314	10.16	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0254	10.24	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0157	10.22	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0067	10.85	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.495	15.35	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.488	15.05	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.571	15.88	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.551	15.05	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.486	15.92	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.504	15.47	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.979	19.70	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.013	19.94	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



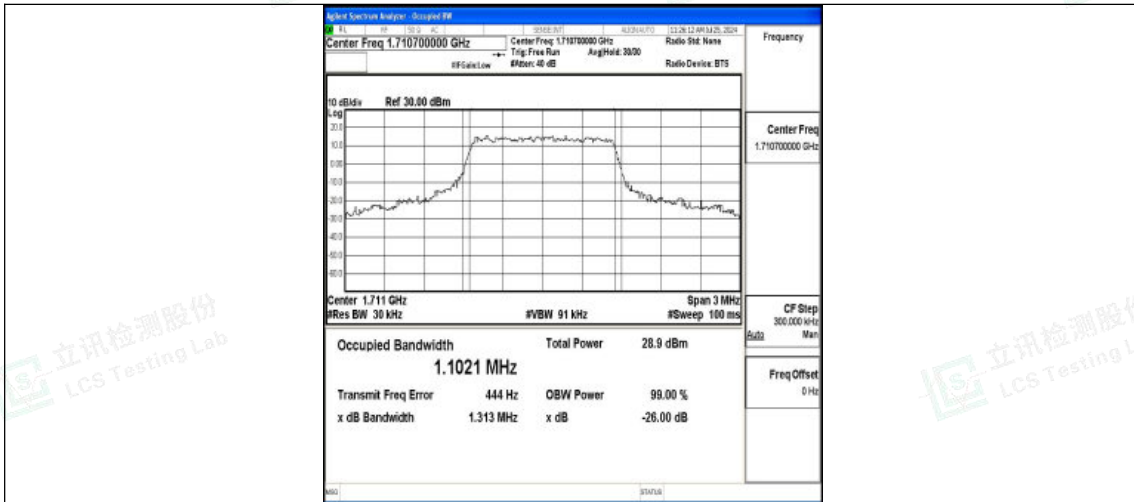
Band4	20MHz	QPSK	20175	100RB#0	18.068	20.18	PASS
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Band4	20MHz	16QAM	20300	100RB#0	18.015	20.37	PASS



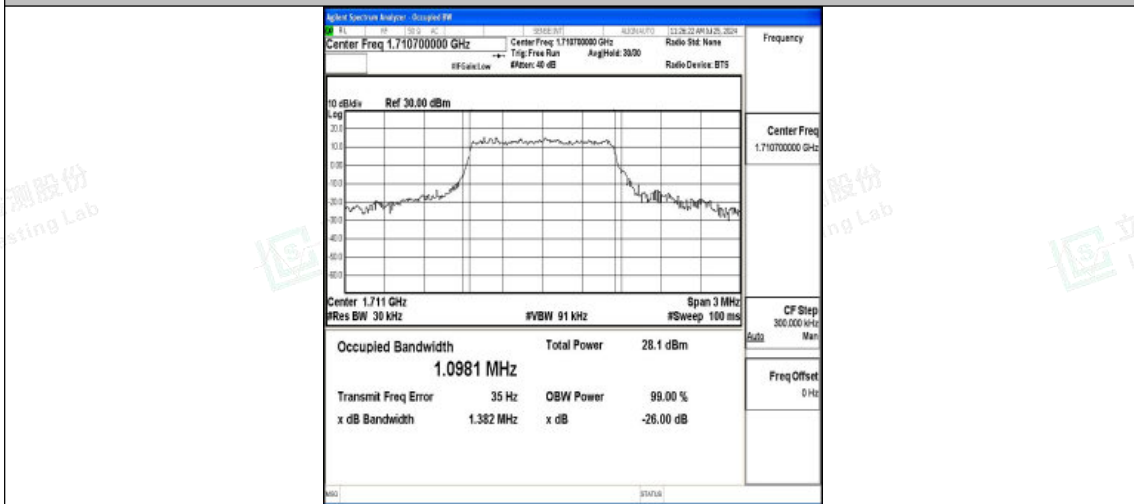
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



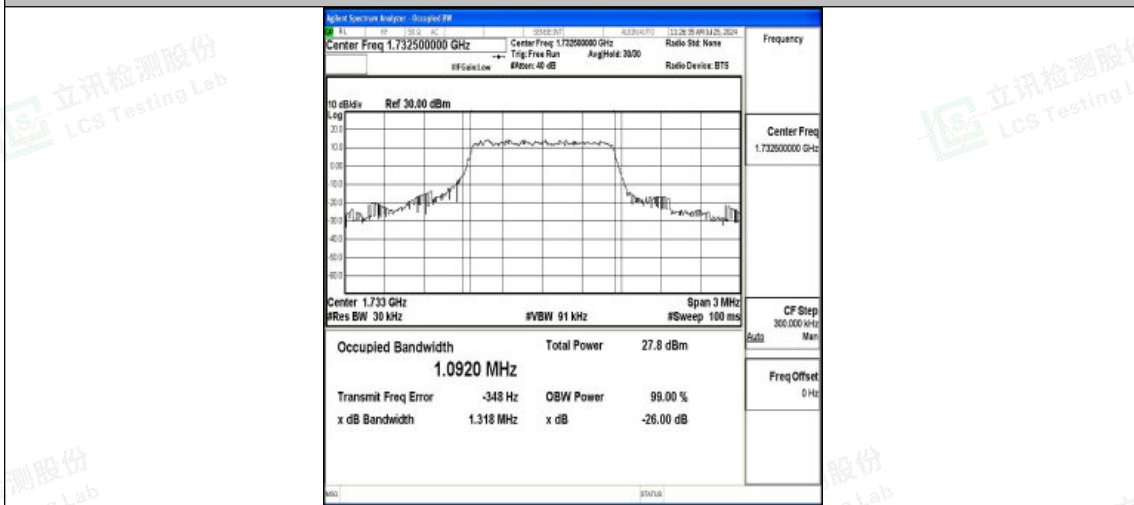
Test Graphs



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

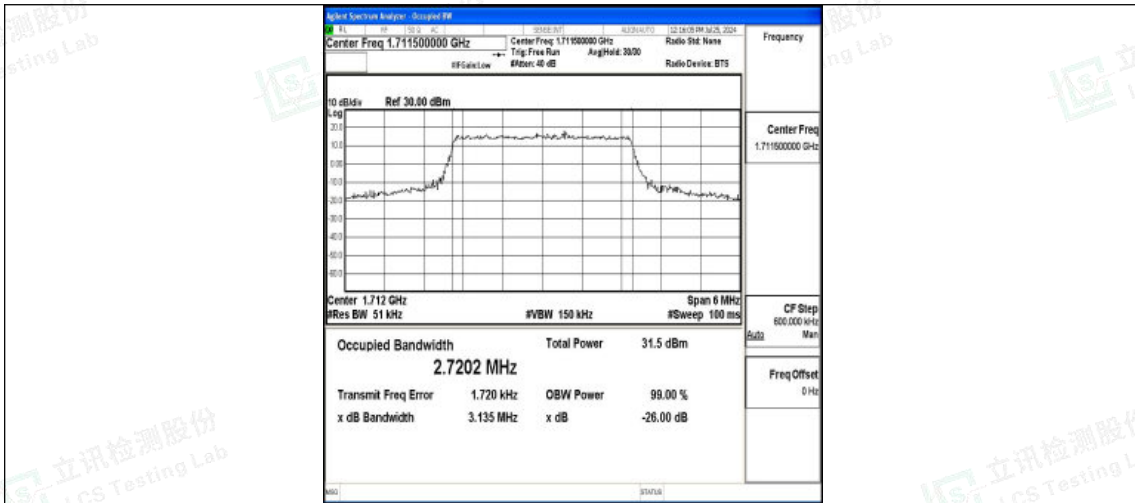


Band4-1.4MHz-16QAM-19957-6RB#0-PASS

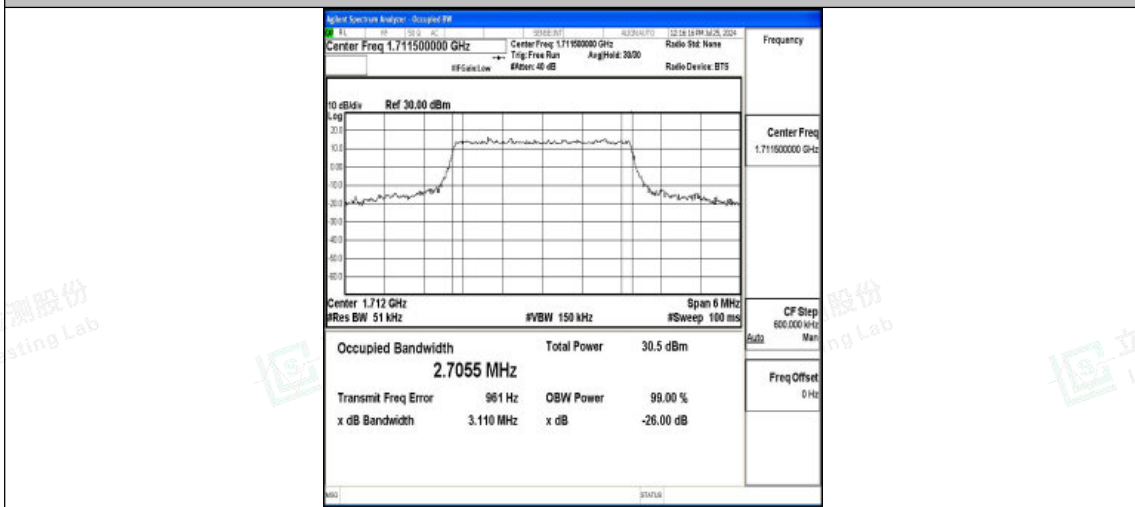


Band4-1.4MHz-QPSK-20175-6RB#0-PASS

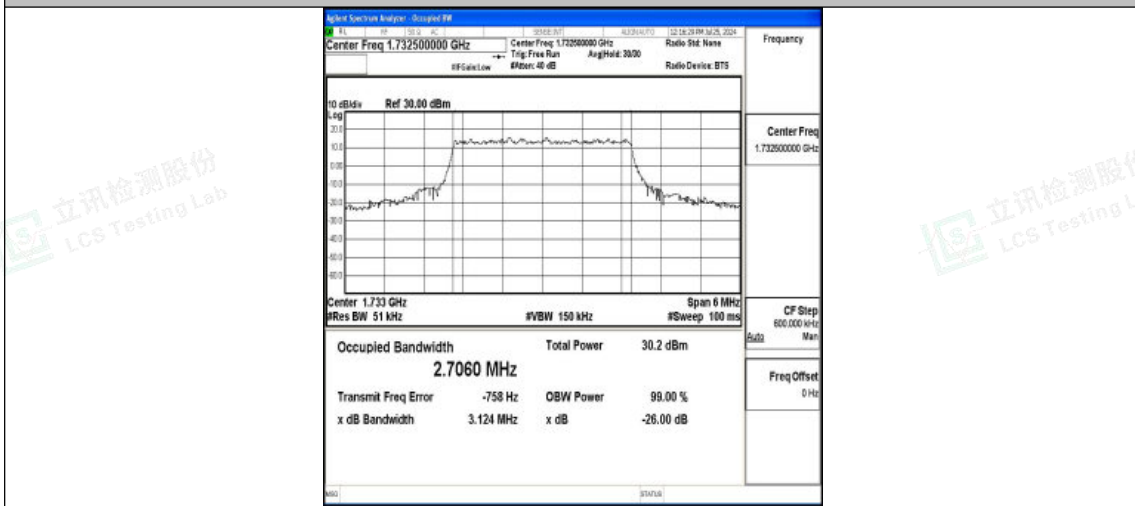




Band4-3MHz-QPSK-19965-15RB#0-PASS

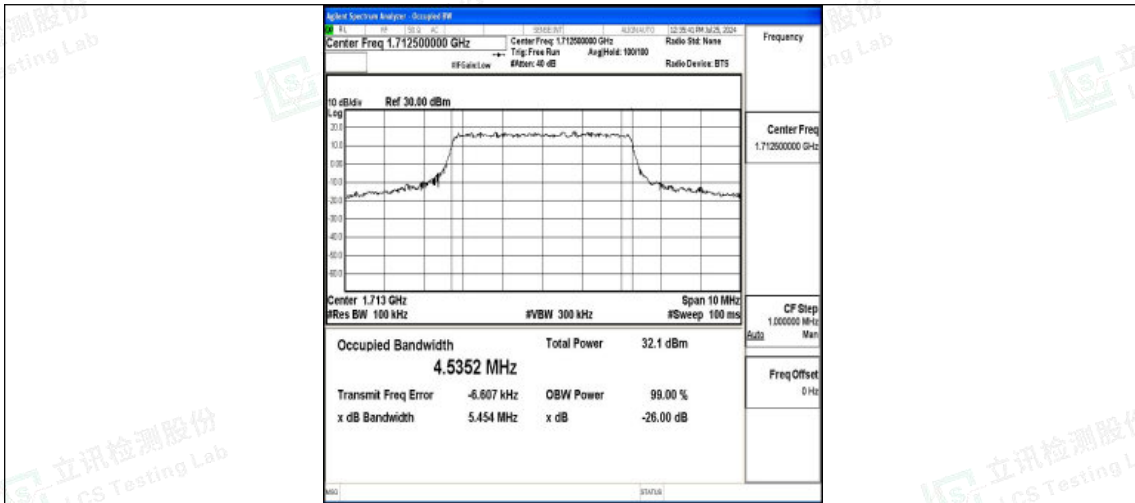


Band4-3MHz-16QAM-19965-15RB#0-PASS

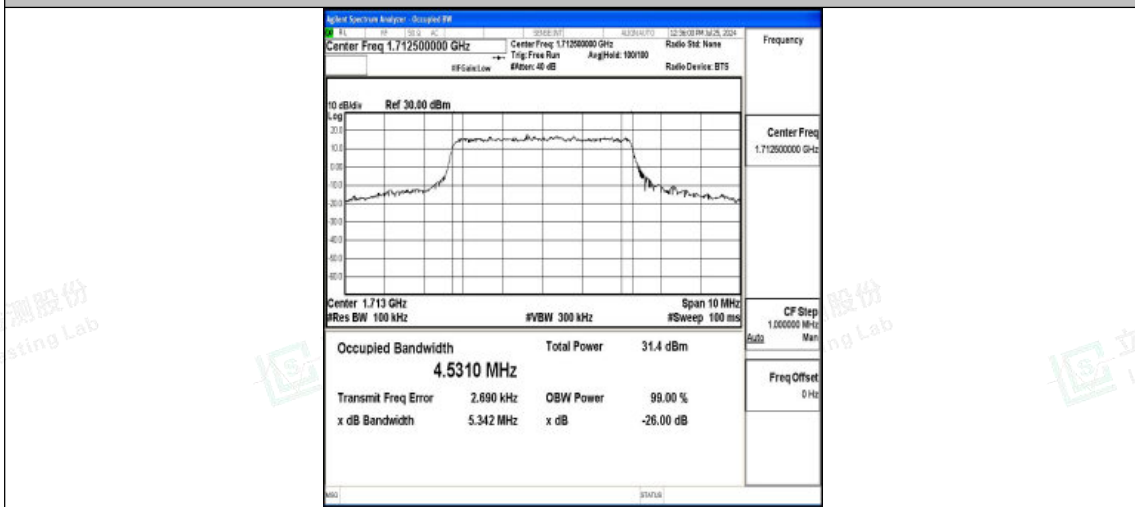


Band4-3MHz-QPSK-20175-15RB#0-PASS

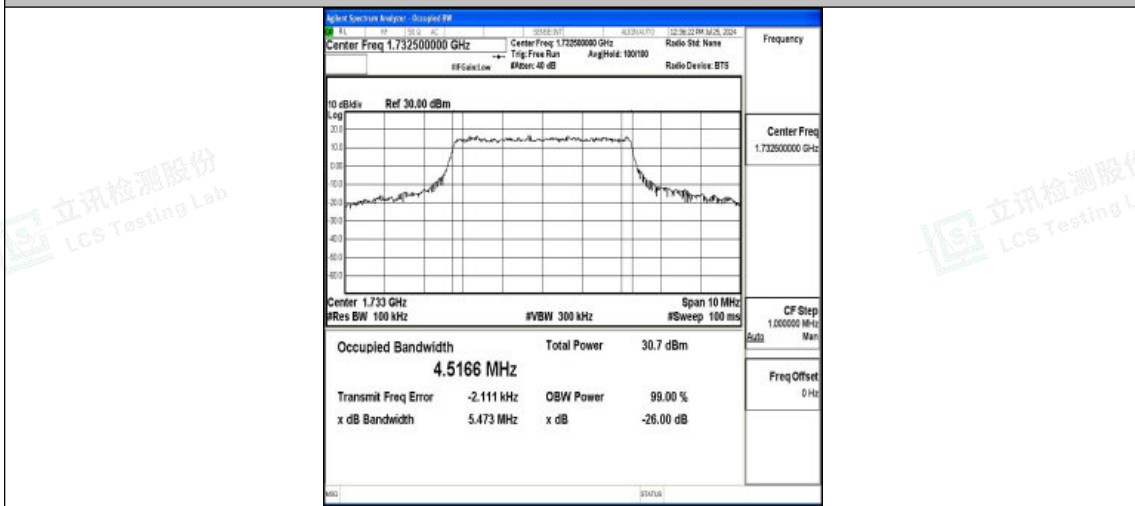




Band4-5MHz-QPSK-19975-25RB#0-PASS

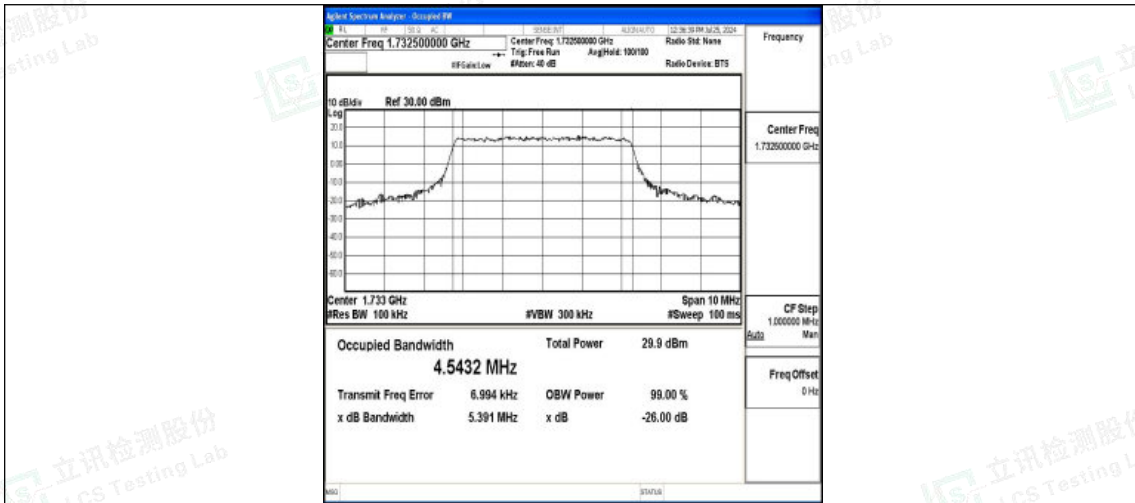


Band4-5MHz-16QAM-19975-25RB#0-PASS

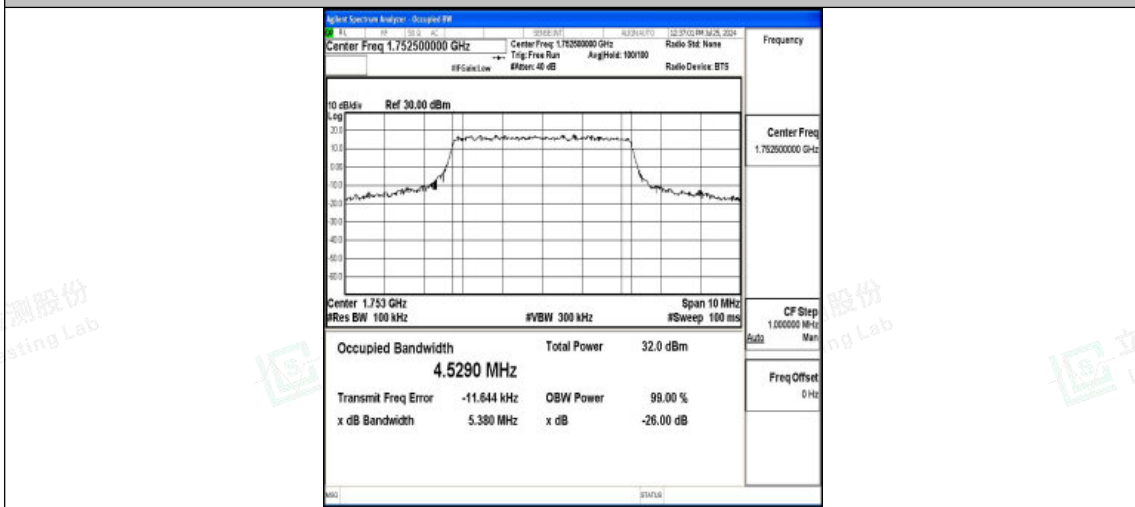


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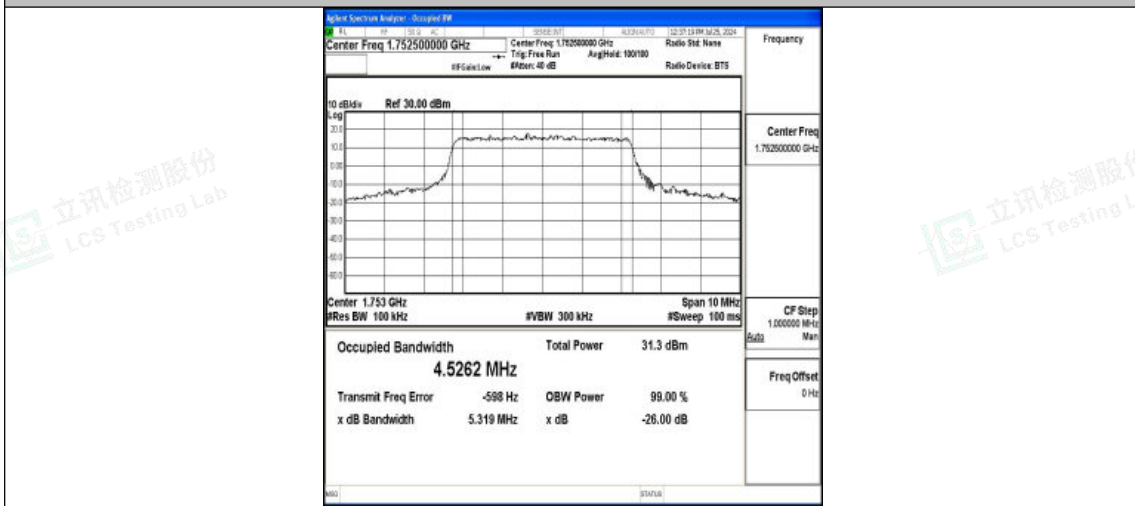




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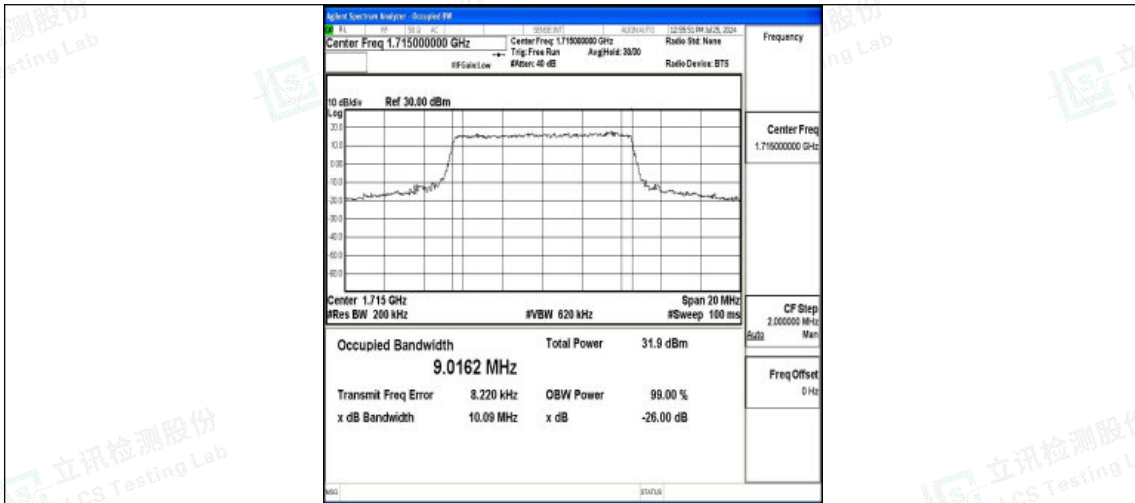


Band4-5MHz-QPSK-20375-25RB#0-PASS

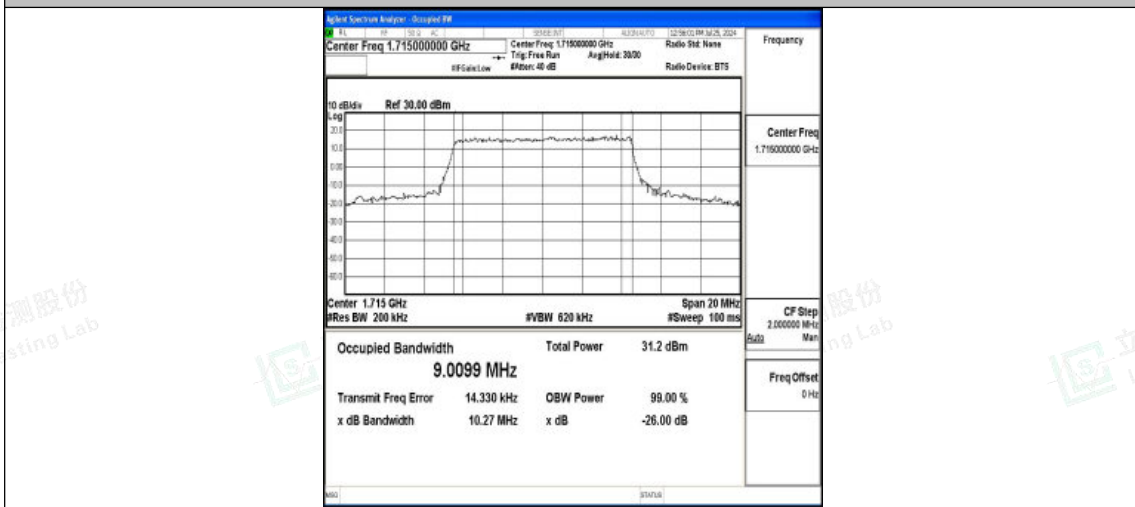


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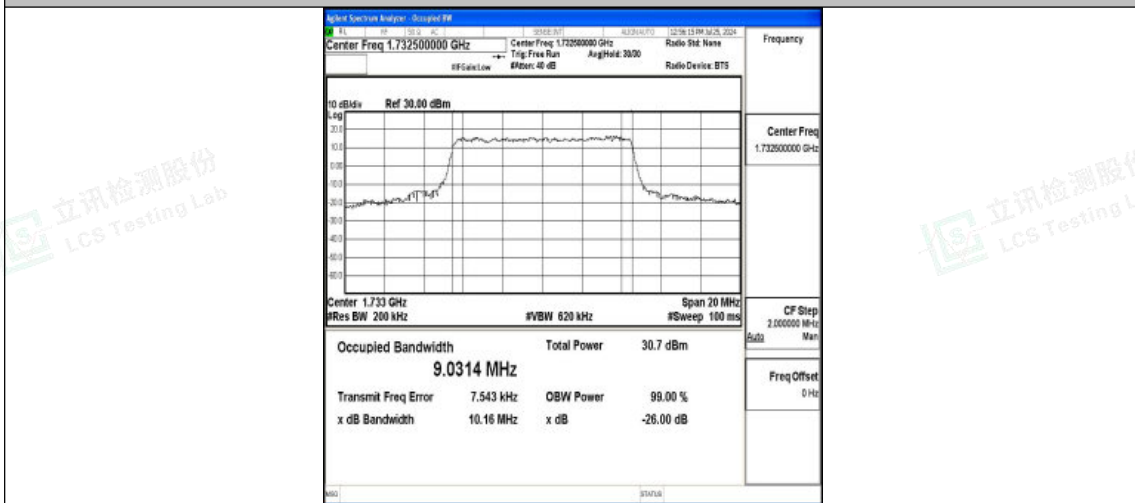




Band4-10MHz-QPSK-20000-50RB#0-PASS

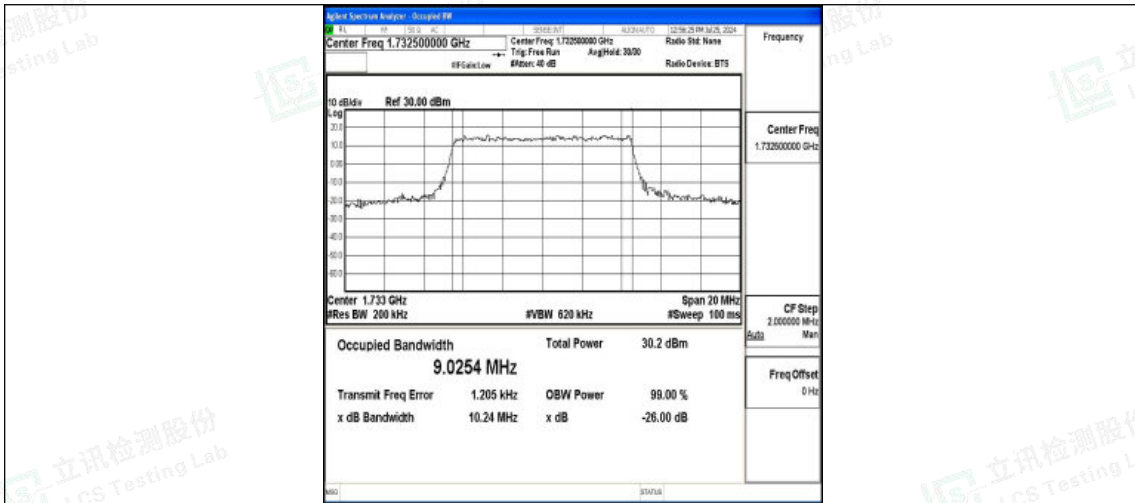


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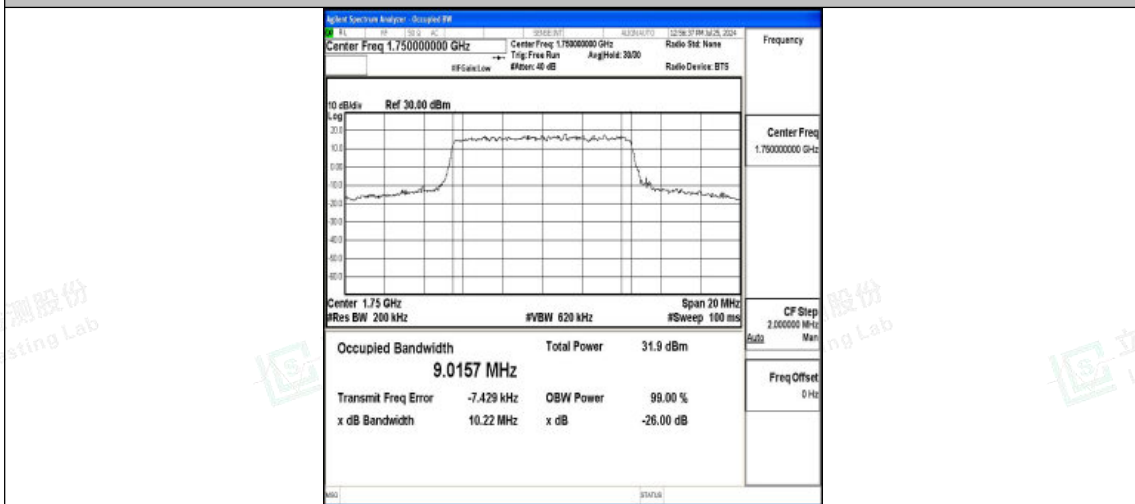


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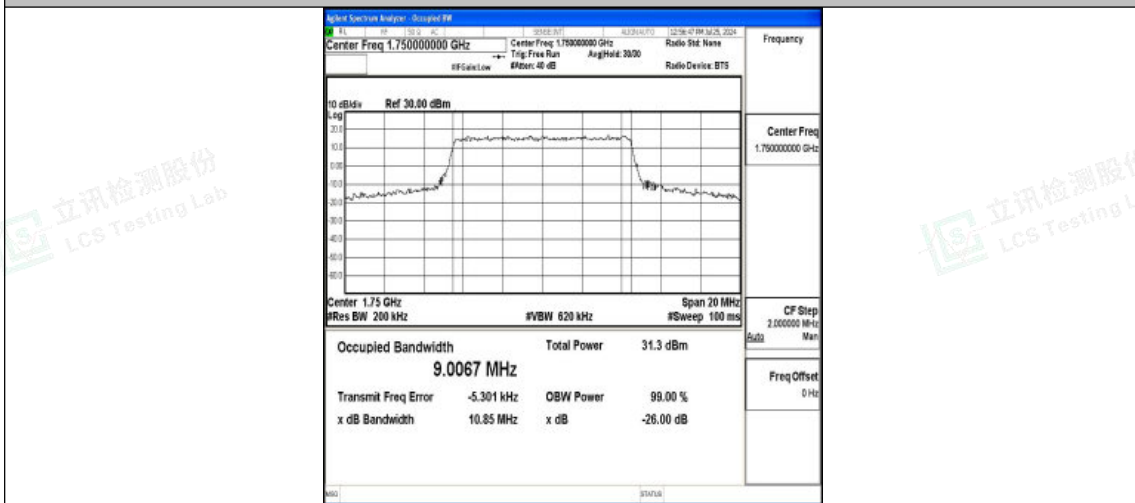




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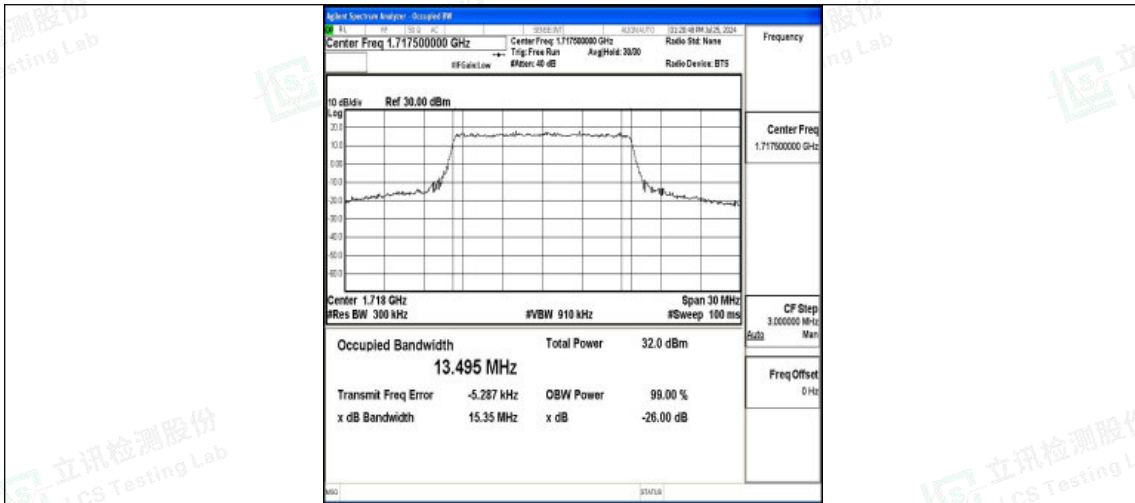


Band4-10MHz-QPSK-20350-50RB#0-PASS

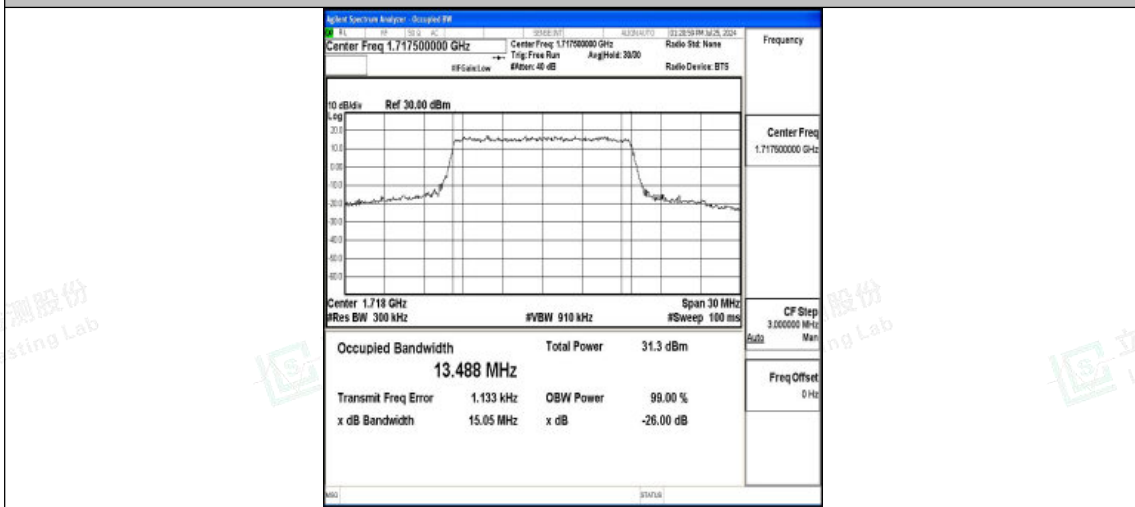


Band4-10MHz-16QAM-20350-50RB#0-PASS

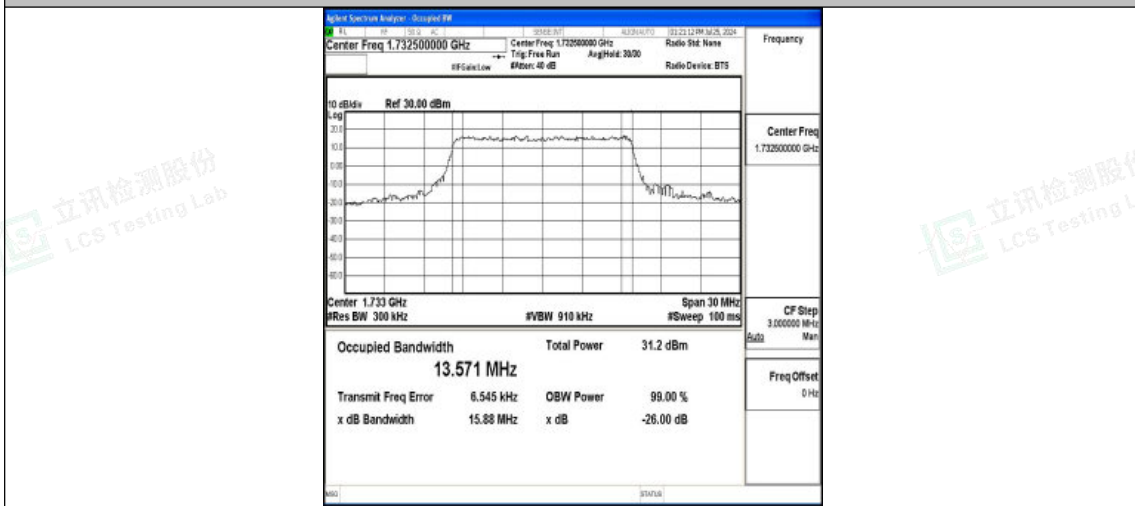




Band4-15MHz-QPSK-20025-75RB#0-PASS

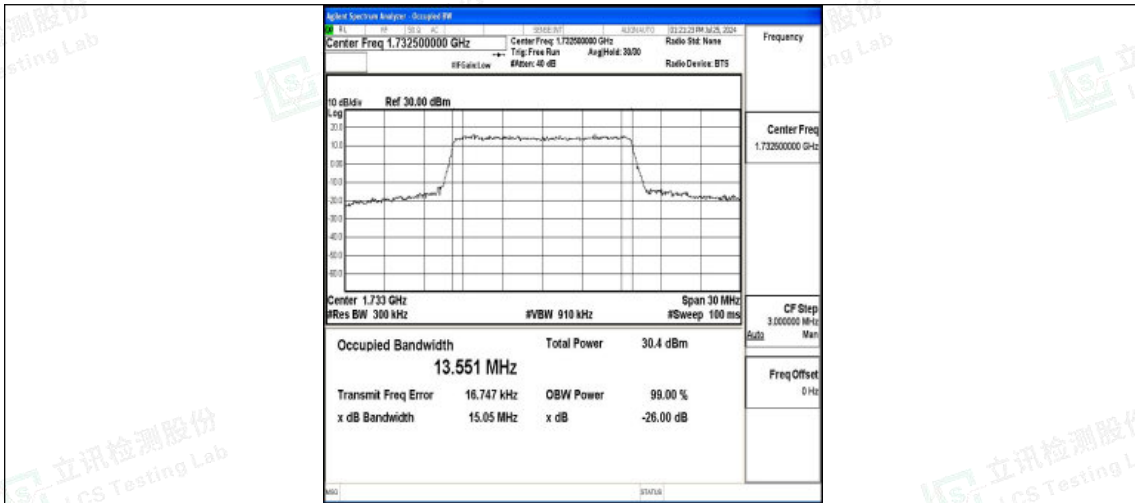


Band4-15MHz-16QAM-20025-75RB#0-PASS

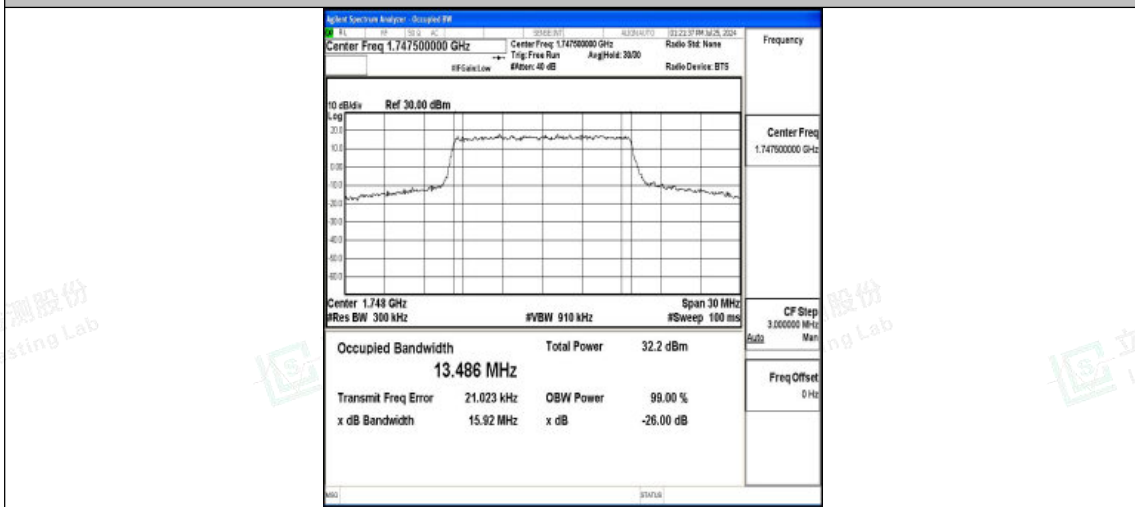


Band4-15MHz-QPSK-20175-75RB#0-PASS

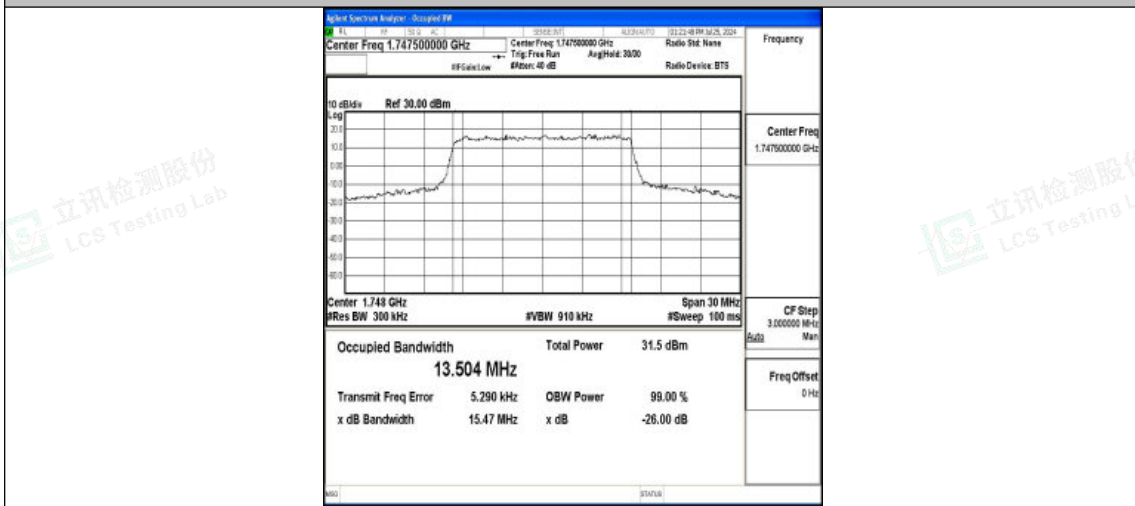




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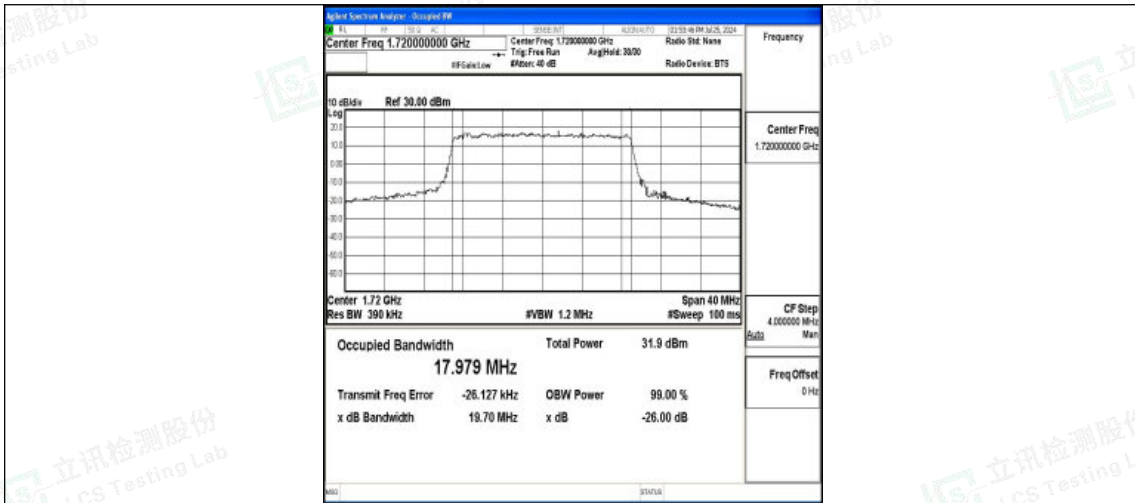


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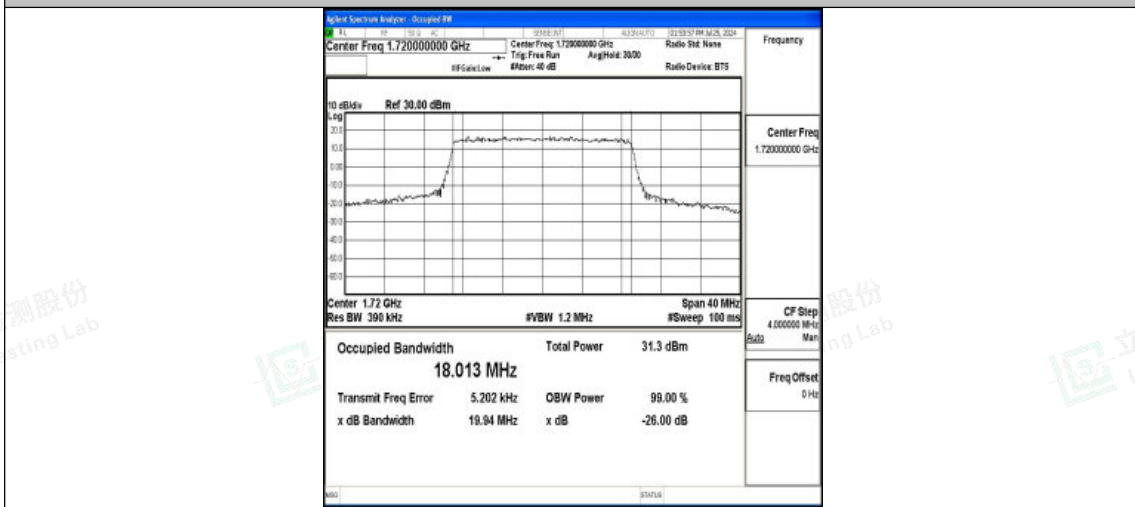


Band4-15MHz-16QAM-20325-75RB#0-PASS

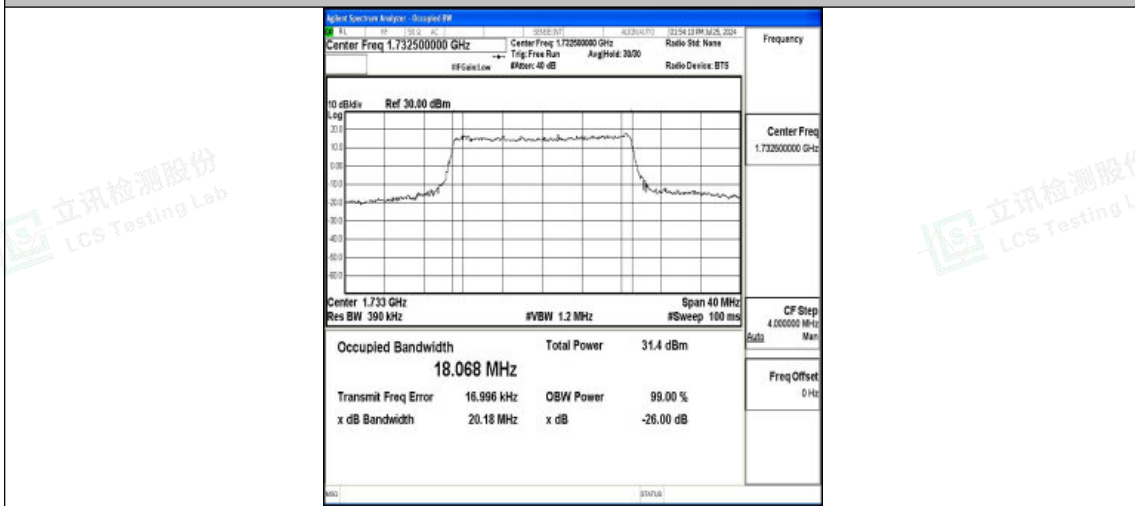




Band4-20MHz-QPSK-20050-100RB#0-PASS

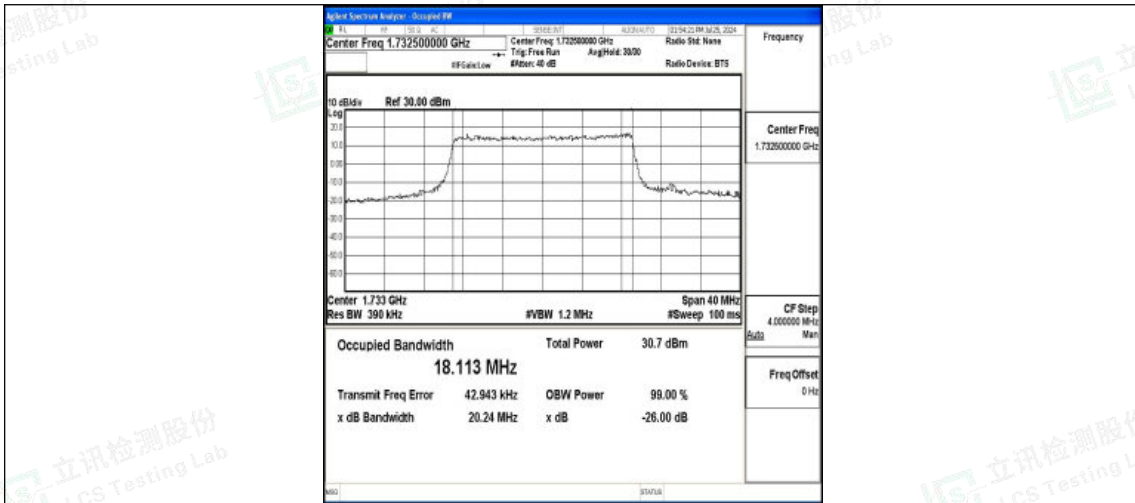


Band4-20MHz-16QAM-20050-100RB#0-PASS

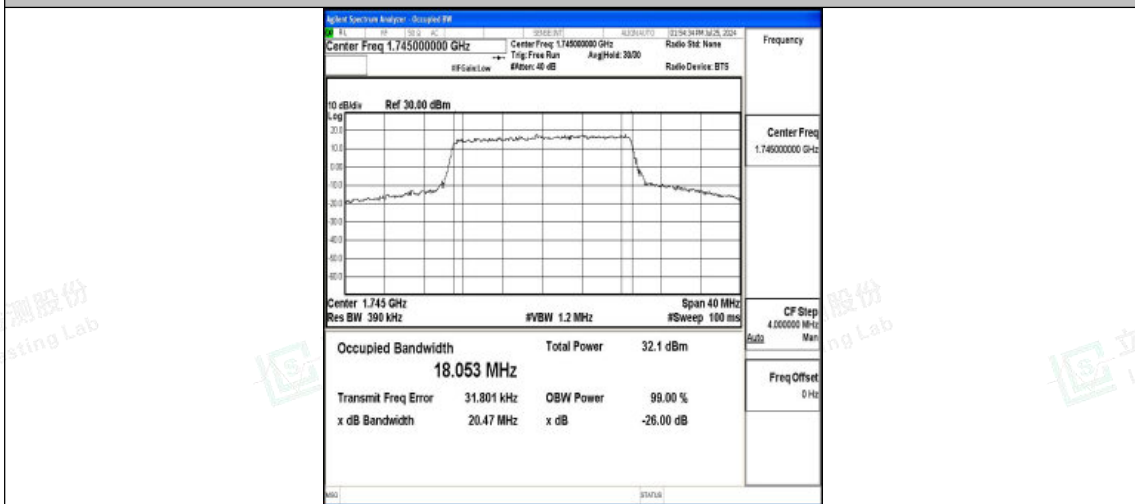


Band4-20MHz-QPSK-20175-100RB#0-PASS

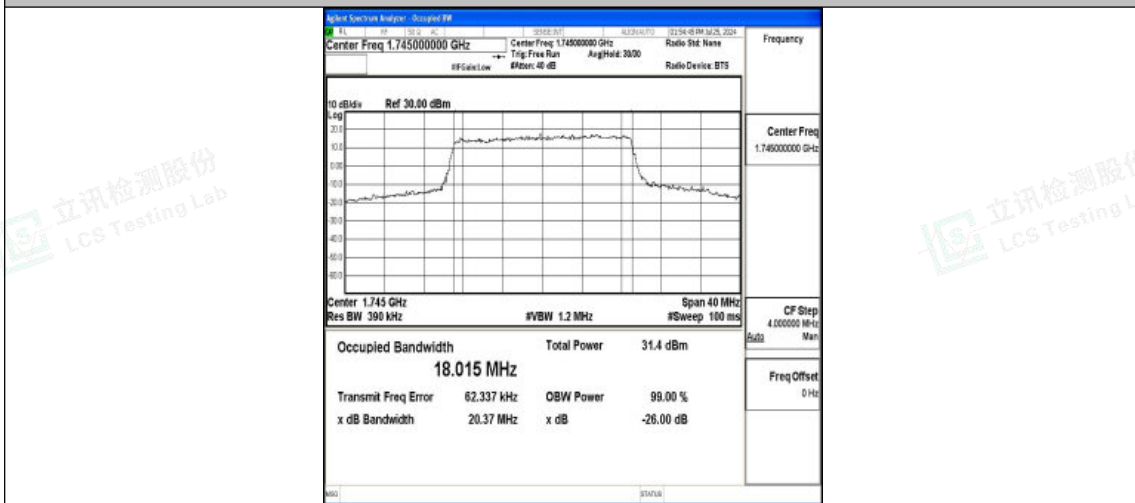




Band4-20MHz-16QAM-20175-100RB#0-PASS



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



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





B.4 Band Edge

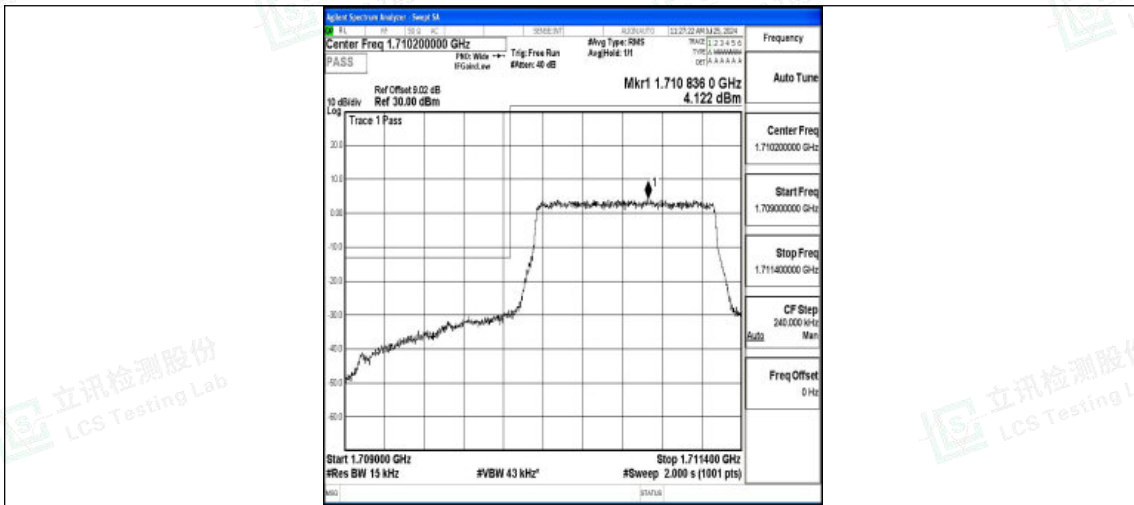
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1710.00	-28.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.96	-29.59	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.04	-26.82	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.03	-26.77	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-20.34	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-22.75	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.00	-21.19	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-22.42	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.98	-23.04	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.97	-24.84	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.00	-22.88	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.02	-25.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.98	-25.58	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.99	-27.73	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.02	-23.21	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.03	-24.91	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.98	-27.62	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.99	-29.57	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.07	-23.18	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.06	-25.04	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.97	-29.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.99	-31.64	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.03	-24.96	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.12	-26.67	PASS

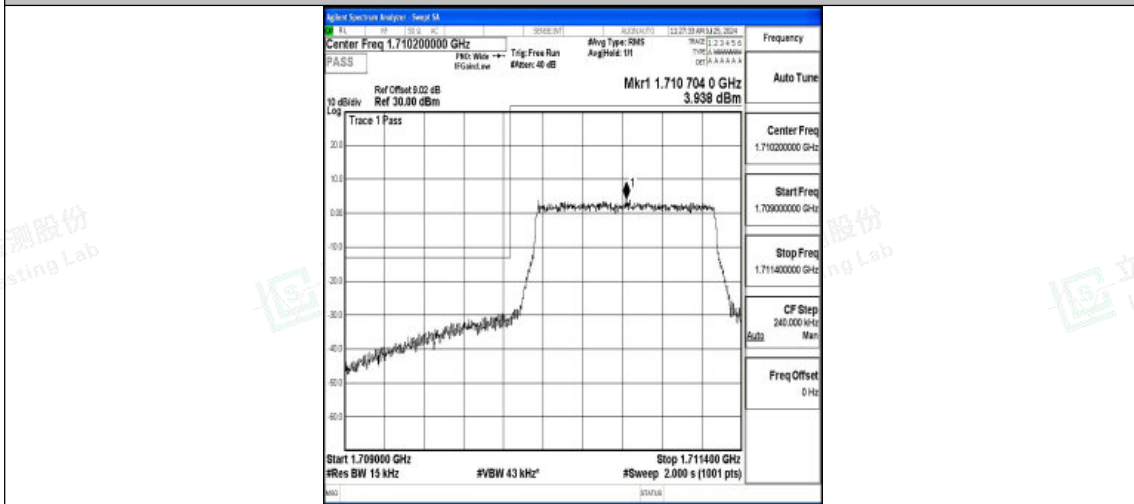




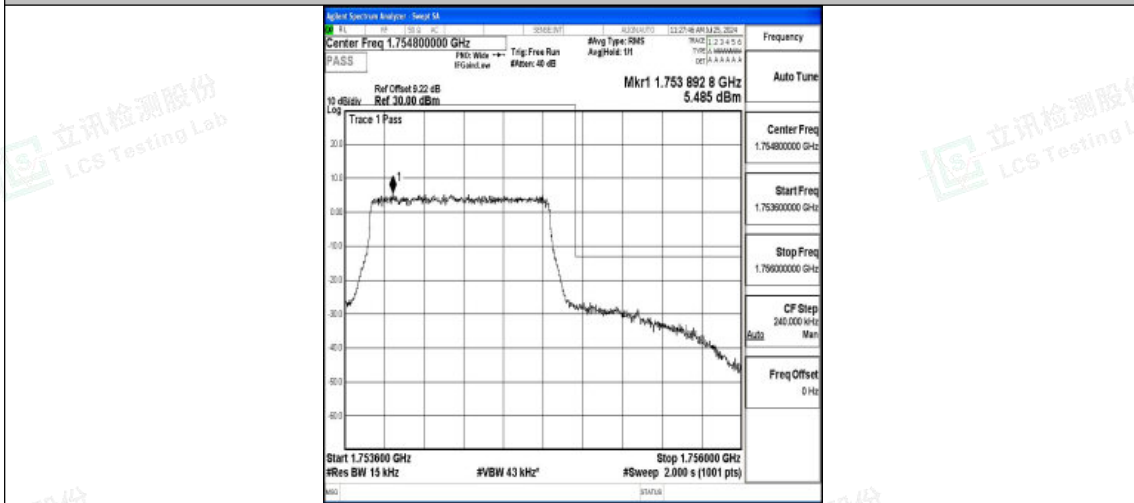
Test Graphs



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

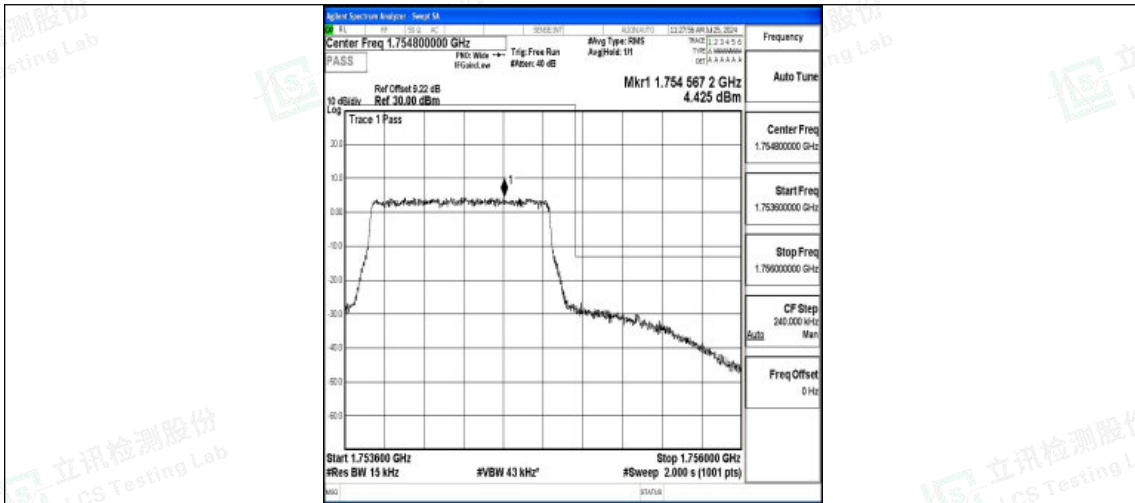


Band4-1.4MHz-16QAM-19957-6RB#0-PASS

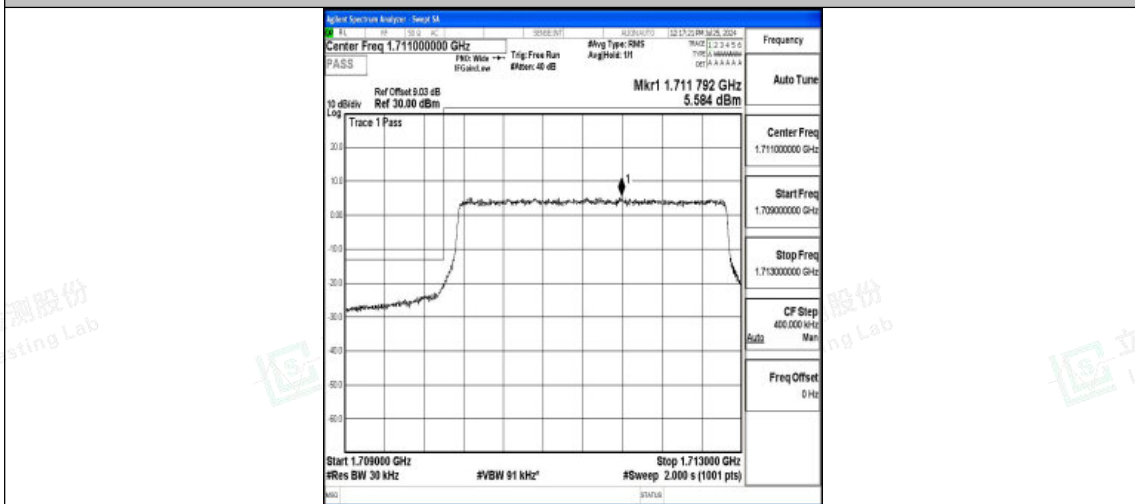


Band4-1.4MHz-QPSK-20393-6RB#0-PASS

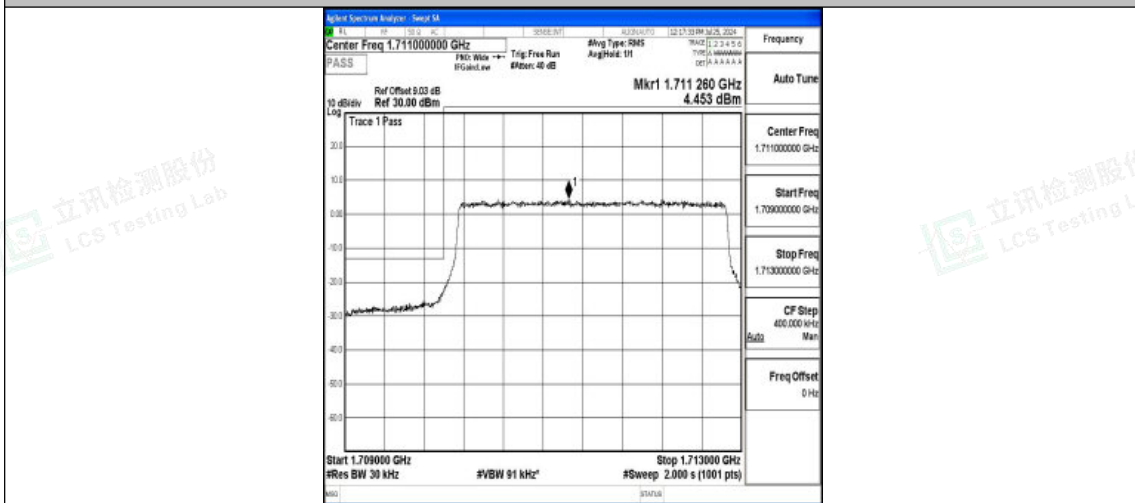




Band4-1.4MHz-16QAM-20393-6RB#0-PASS

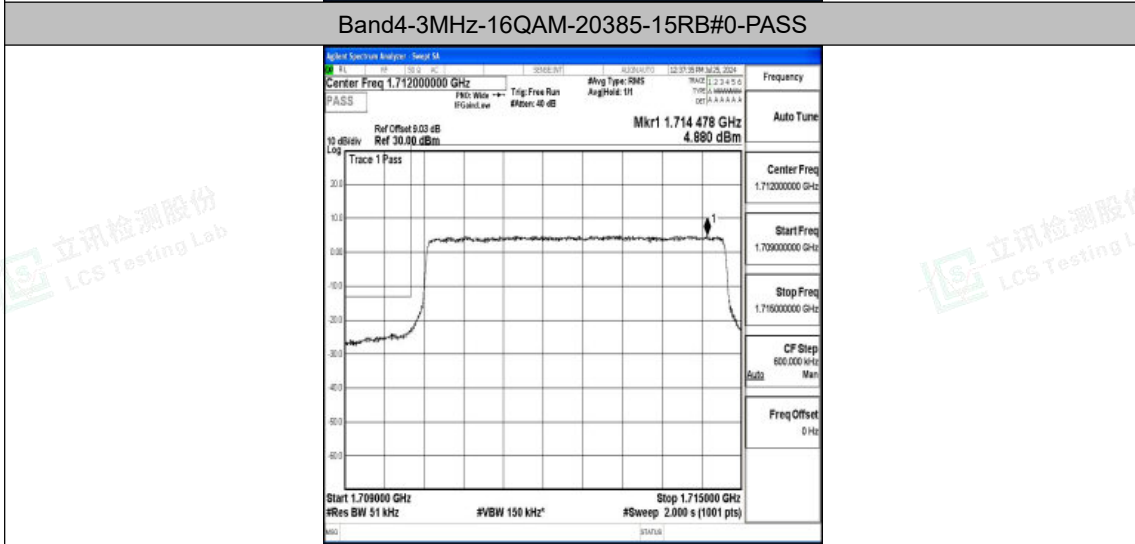
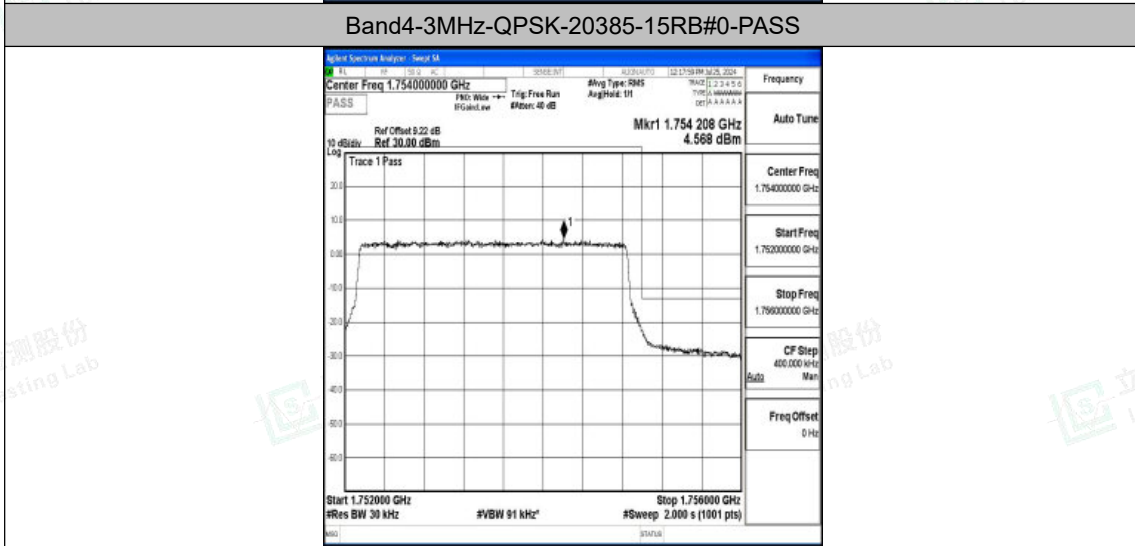
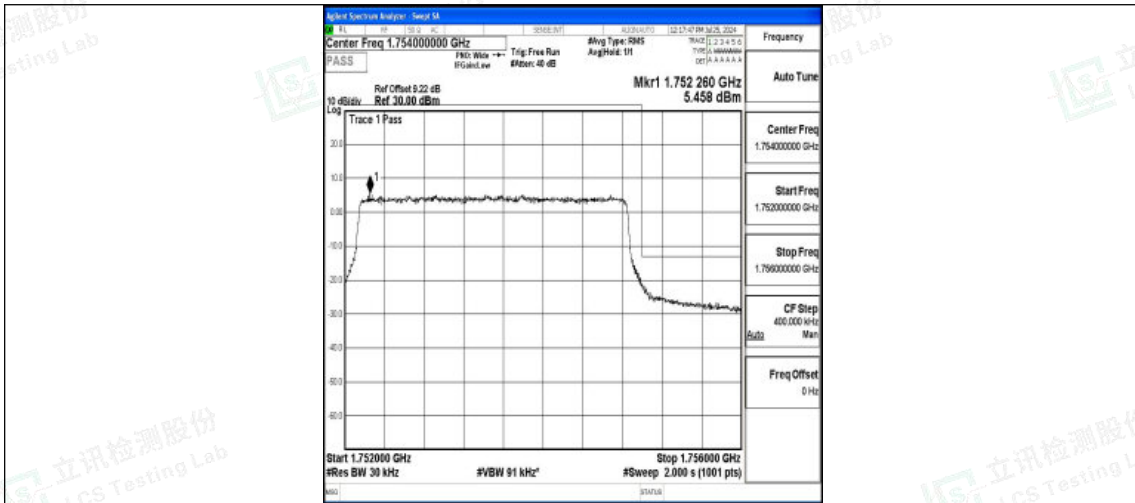


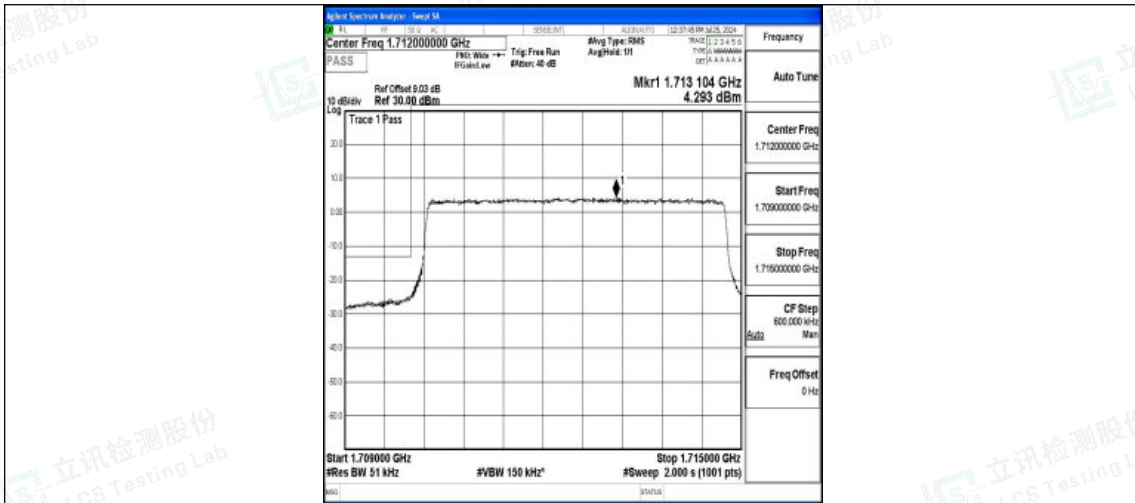
Band4-3MHz-QPSK-19965-15RB#0-PASS



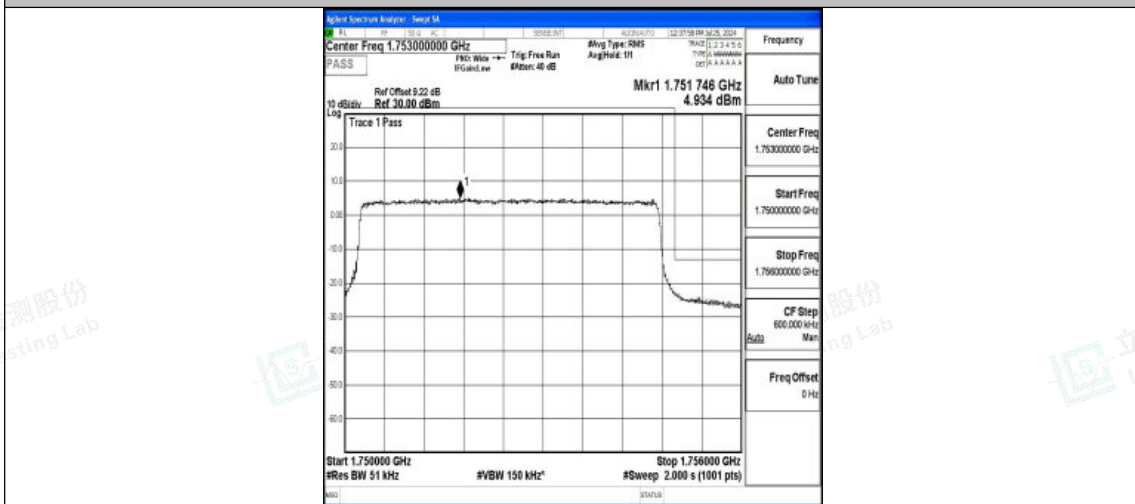
Band4-3MHz-16QAM-19965-15RB#0-PASS



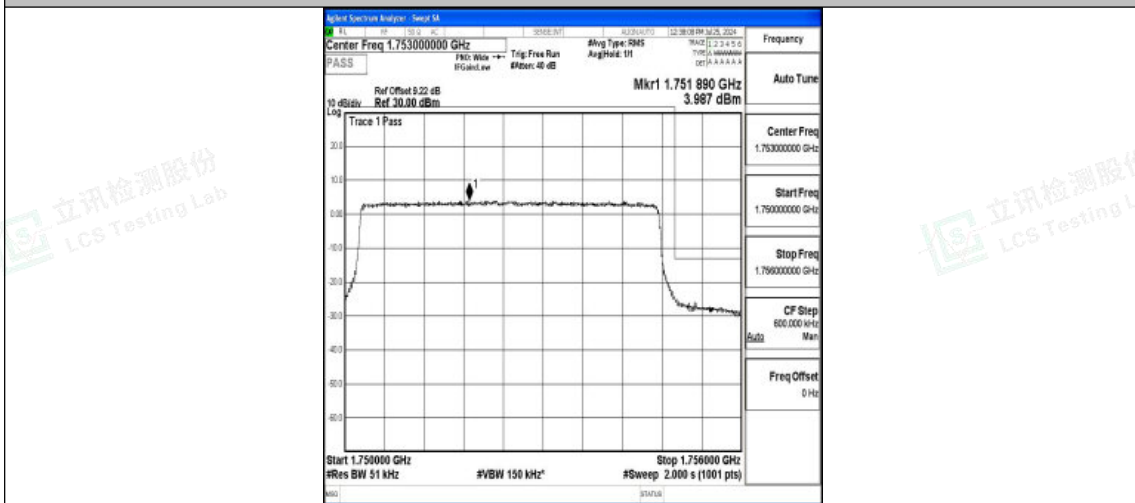




Band4-5MHz-16QAM-19975-25RB#0-PASS

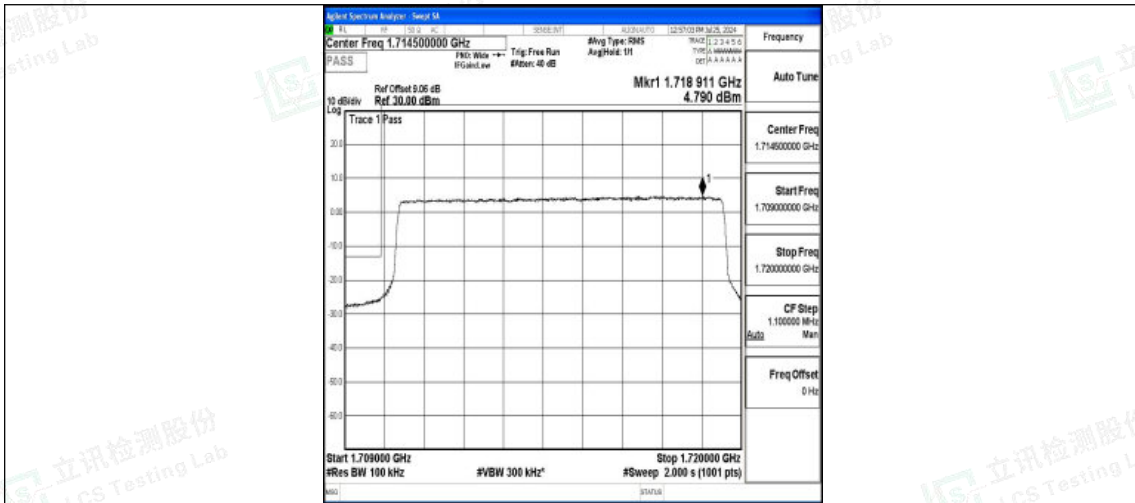


Band4-5MHz-QPSK-20375-25RB#0-PASS

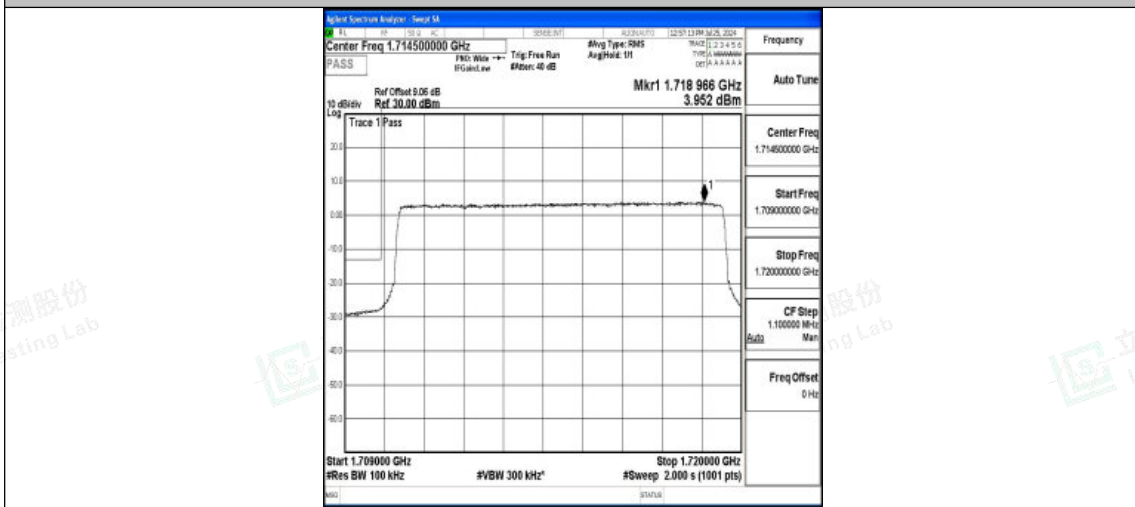


Band4-5MHz-16QAM-20375-25RB#0-PASS

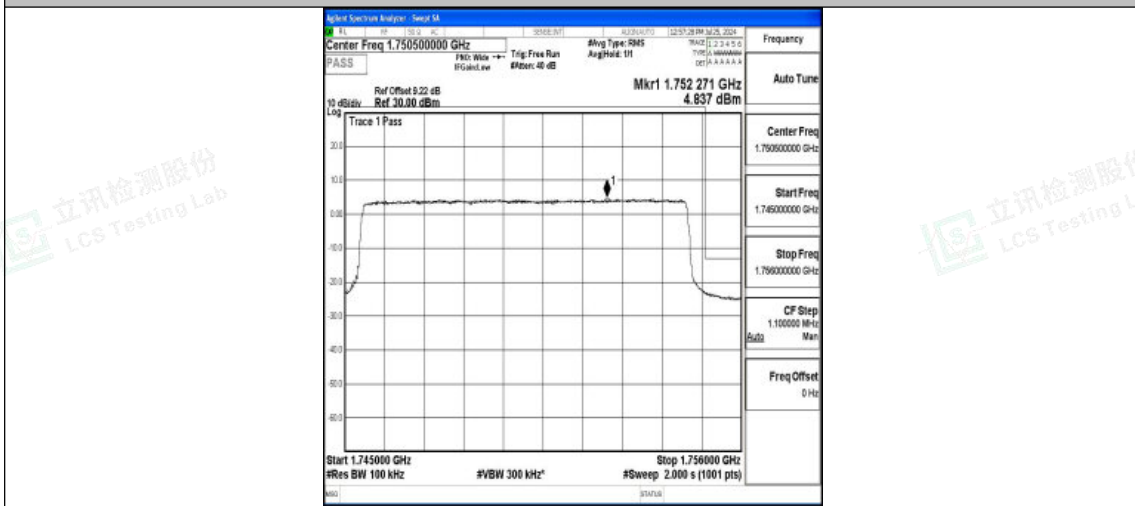




Band4-10MHz-QPSK-20000-50RB#0-PASS

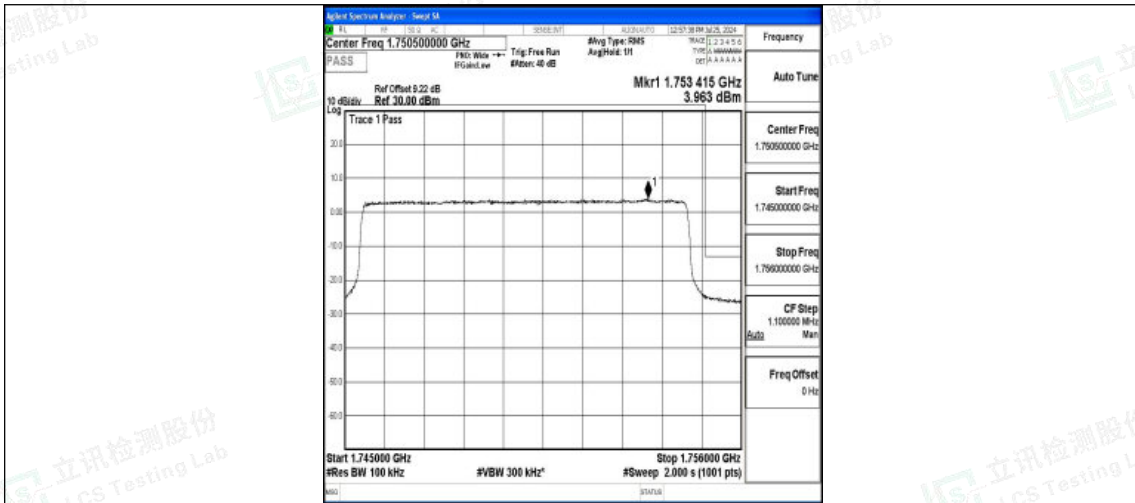


Band4-10MHz-16QAM-20000-50RB#0-PASS

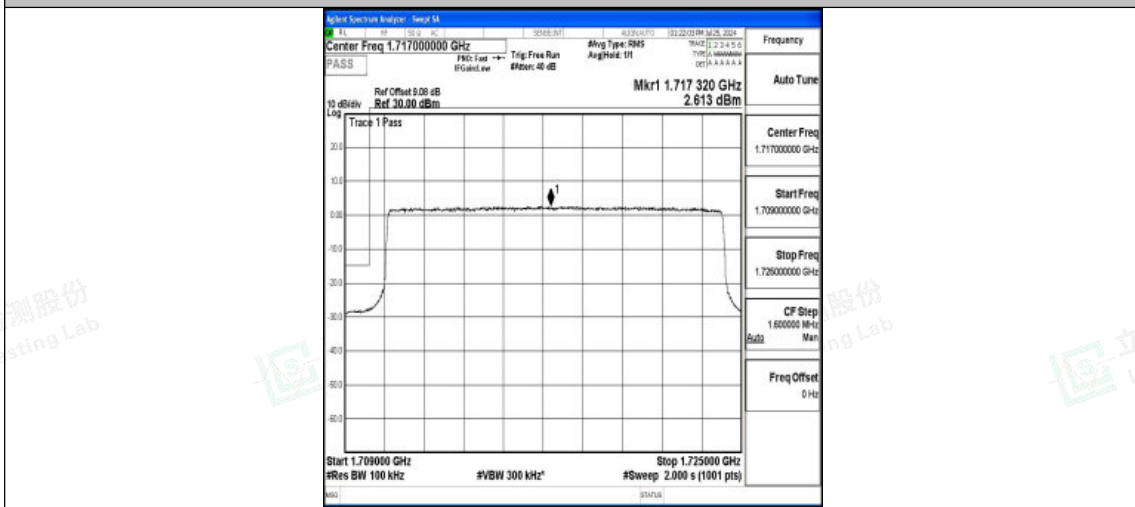


Band4-10MHz-QPSK-20350-50RB#0-PASS

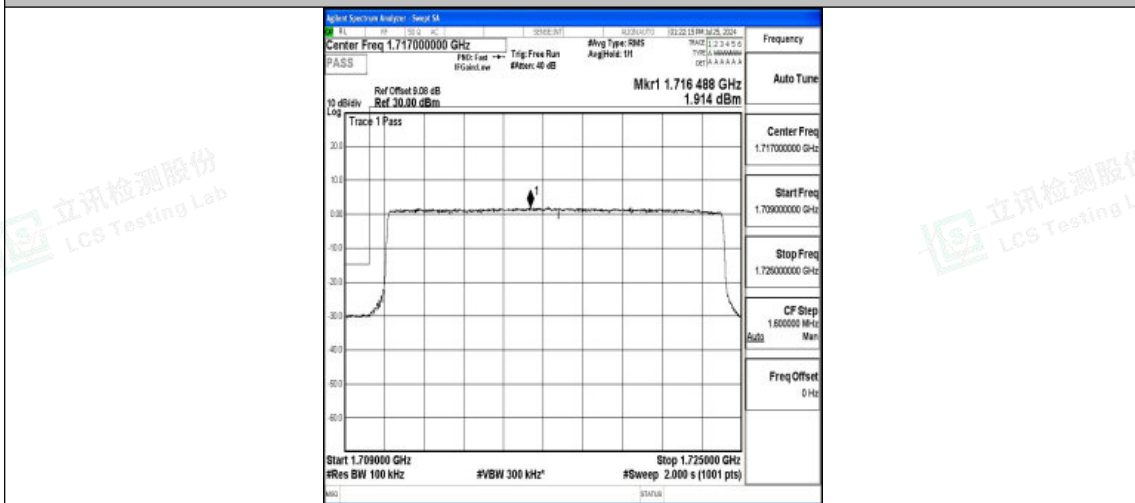




Band4-10MHz-16QAM-20350-50RB#0-PASS

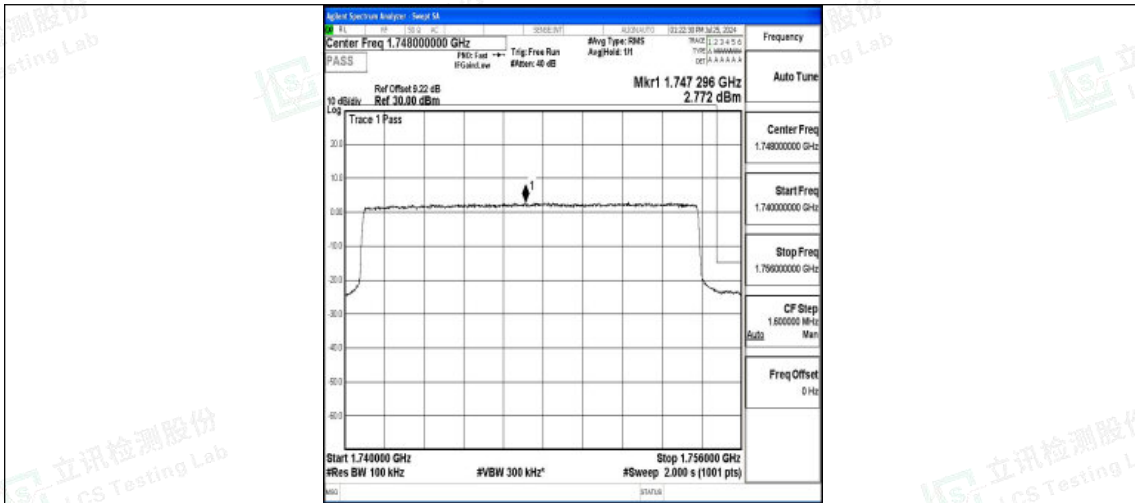


Band4-15MHz-QPSK-20025-75RB#0-PASS

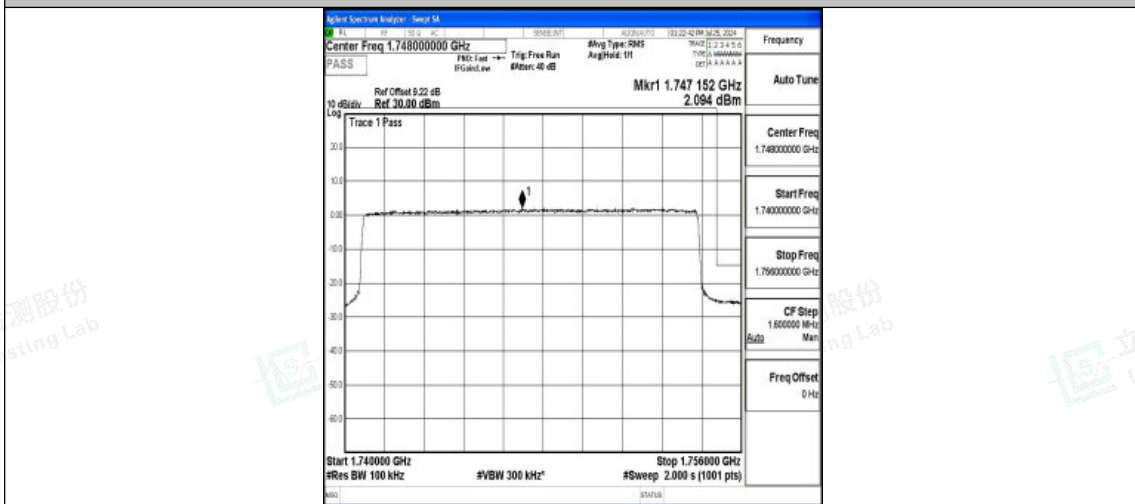


Band4-15MHz-16QAM-20025-75RB#0-PASS

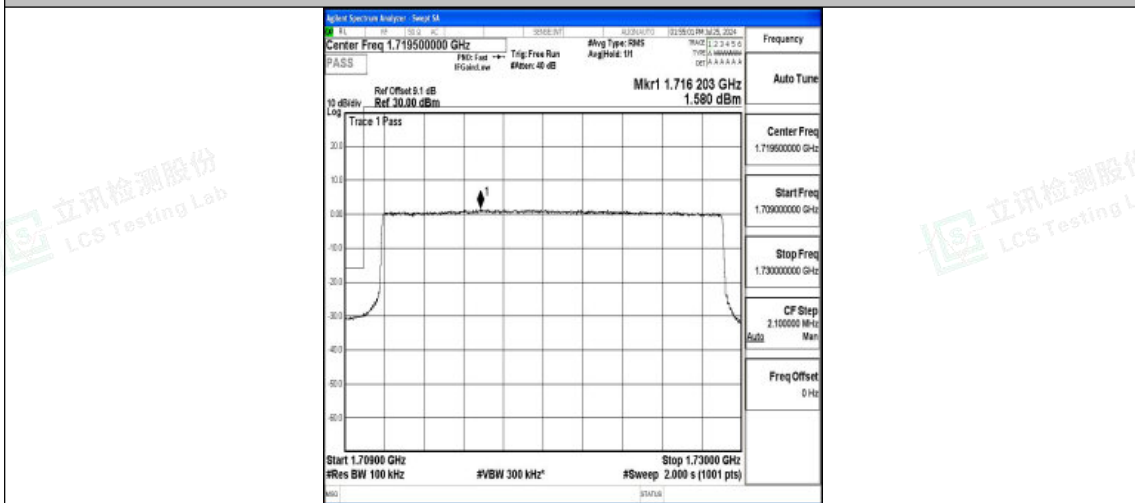




Band4-15MHz-QPSK-20325-75RB#0-PASS

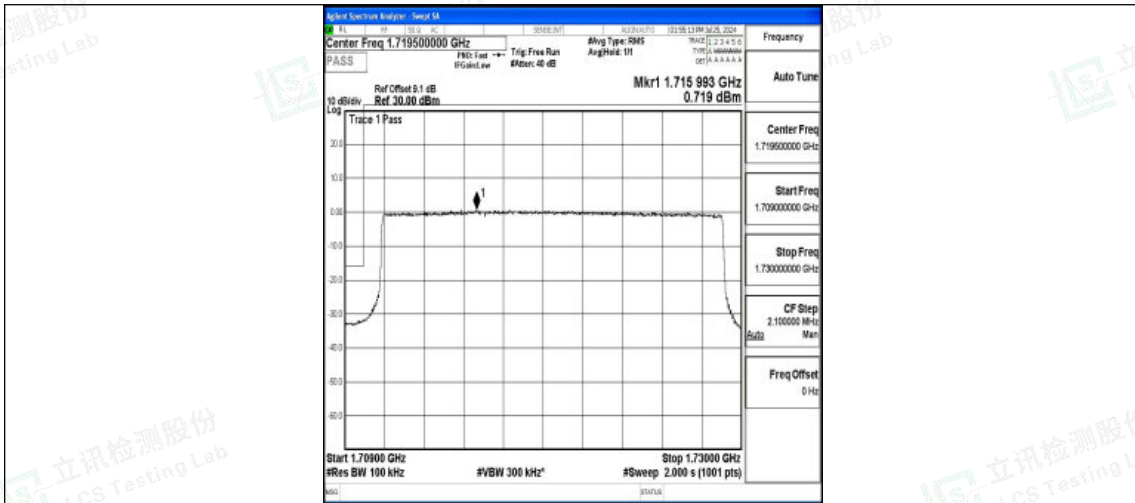


Band4-15MHz-16QAM-20325-75RB#0-PASS

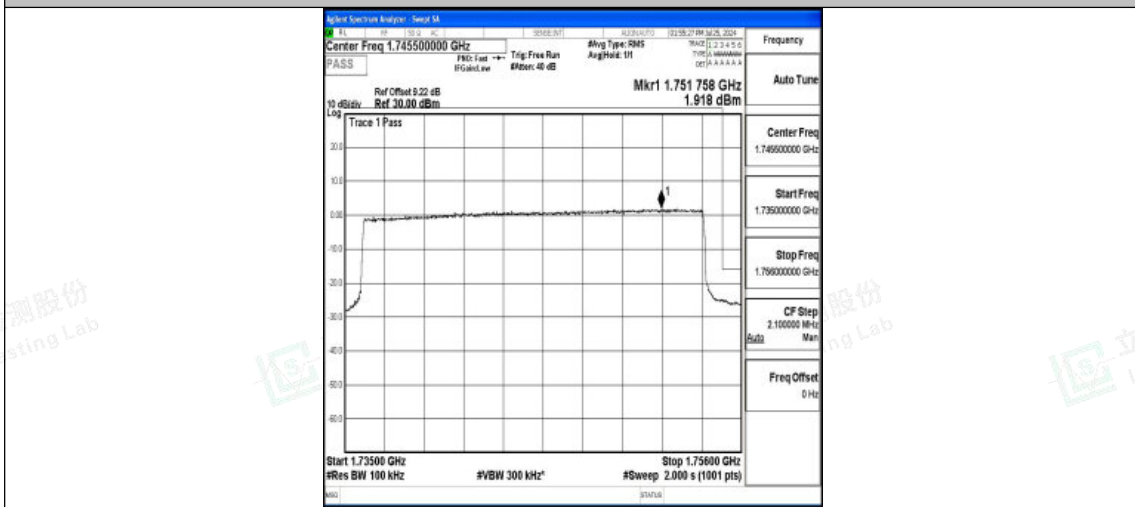


Band4-20MHz-QPSK-20050-100RB#0-PASS

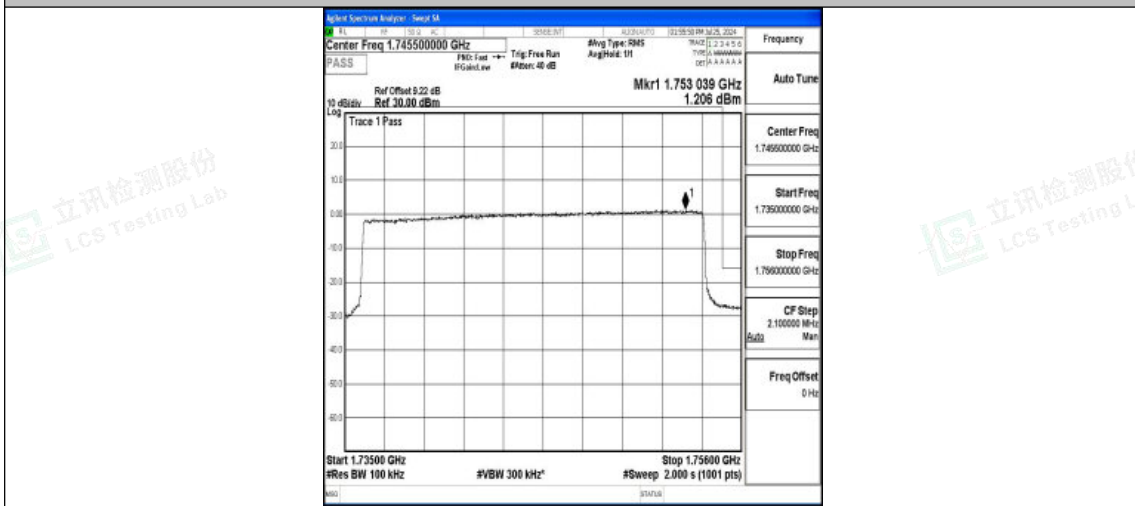




Band4-20MHz-16QAM-20050-100RB#0-PASS



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



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





B.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	-59.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-63.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-60.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-21.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-42.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-56.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-63.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-60.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-20.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-43.10	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-58.68	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-63.51	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-60.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-20.42	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-43.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-62.34	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-62.69	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-60.61	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-21.22	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-42.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-62.66	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-62.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-60.51	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-22.78	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-42.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-57.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-62.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-61.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-22.24	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-42.81	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-60.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-64.29	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-60.69	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-23.71	PASS



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 Scan code to check authenticity



Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-43.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-60.44	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-62.51	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-60.77	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-26.58	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-42.76	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-60.57	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-62.89	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-61.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-26.02	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-42.97	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-62.05	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-60.80	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-60.92	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-23.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-43.14	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-60.38	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-61.59	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-60.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-24.54	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-43.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-59.72	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-64.59	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-60.77	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-24.29	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-42.95	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-57.36	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-62.83	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-60.65	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-33.73	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-42.95	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-59.72	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-61.80	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-60.92	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-38.46	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-42.90	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-61.51	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-63.13	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-60.74	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-34.24	PASS





Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-43.28	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-57.77	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-62.70	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-60.69	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-36.32	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-42.49	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-61.13	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-62.03	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-60.98	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-36.52	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-43.14	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-59.29	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-62.62	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.10	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-39.05	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-42.80	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-62.23	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-62.70	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-60.83	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-44.70	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-43.03	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-61.29	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-64.13	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-60.83	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-44.92	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-42.85	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-59.06	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-61.31	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-60.90	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-44.30	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-42.80	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-63.29	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-62.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-60.55	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-44.68	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-43.10	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-61.60	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-61.51	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-60.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-44.65	PASS





Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-43.02	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-62.43	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-61.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-60.86	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-44.74	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-43.05	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-62.33	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-62.52	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-60.67	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-45.02	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-42.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-61.53	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-63.76	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-60.48	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-44.92	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-42.97	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-60.17	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-62.23	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-61.15	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-44.89	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-42.88	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-60.82	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-62.72	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-61.08	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-44.73	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-43.12	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-61.09	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-62.36	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-60.92	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-44.25	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-43.10	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-62.52	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-62.04	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-60.68	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-44.78	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-43.09	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-59.68	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-62.46	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-60.96	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-41.46	PASS



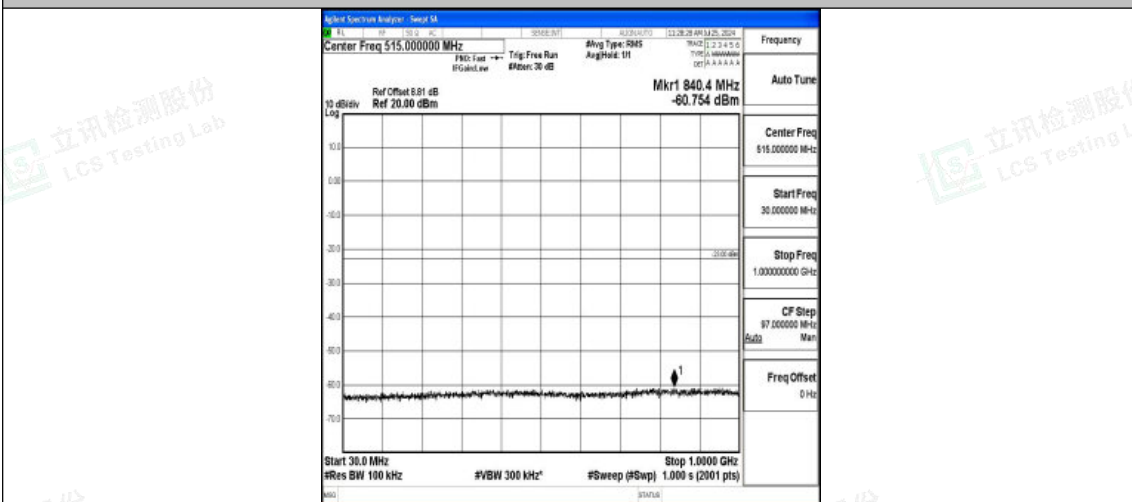
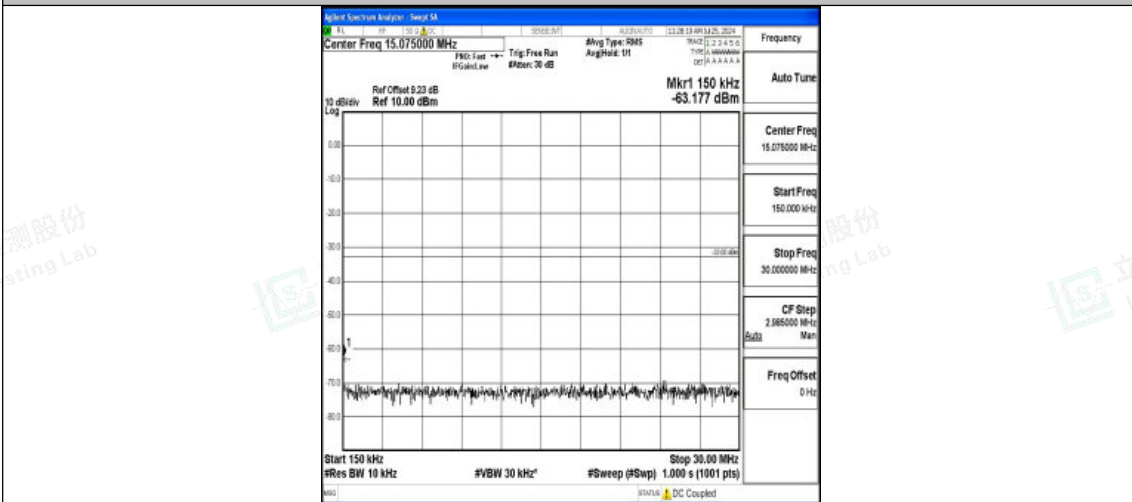
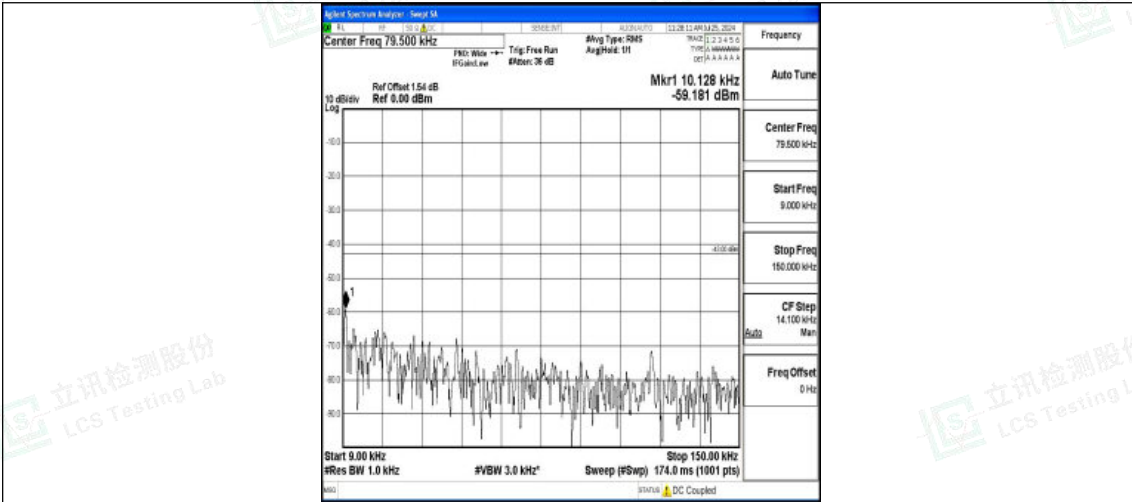


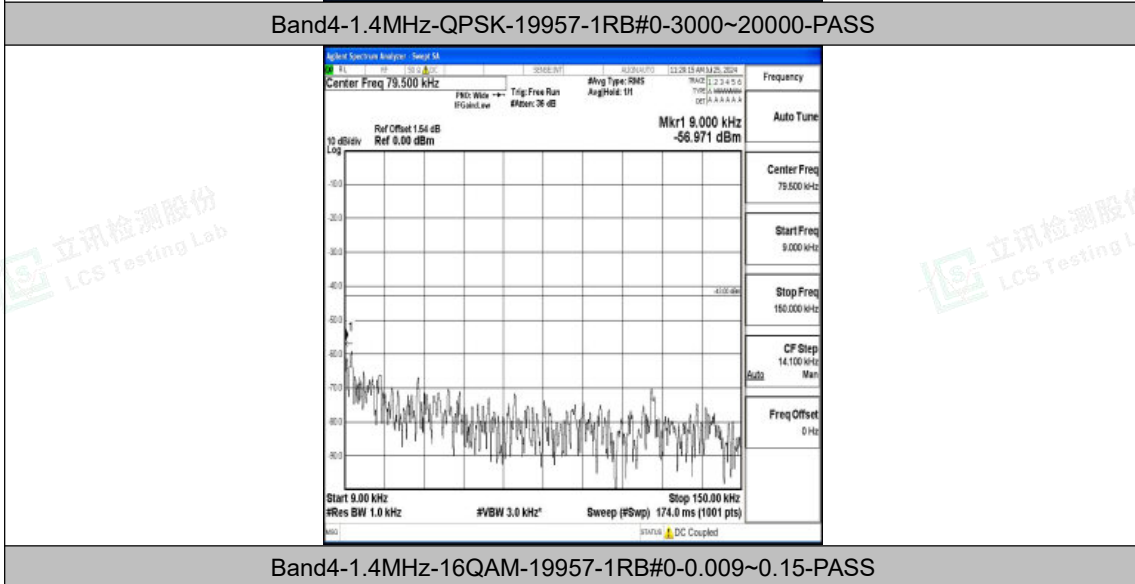
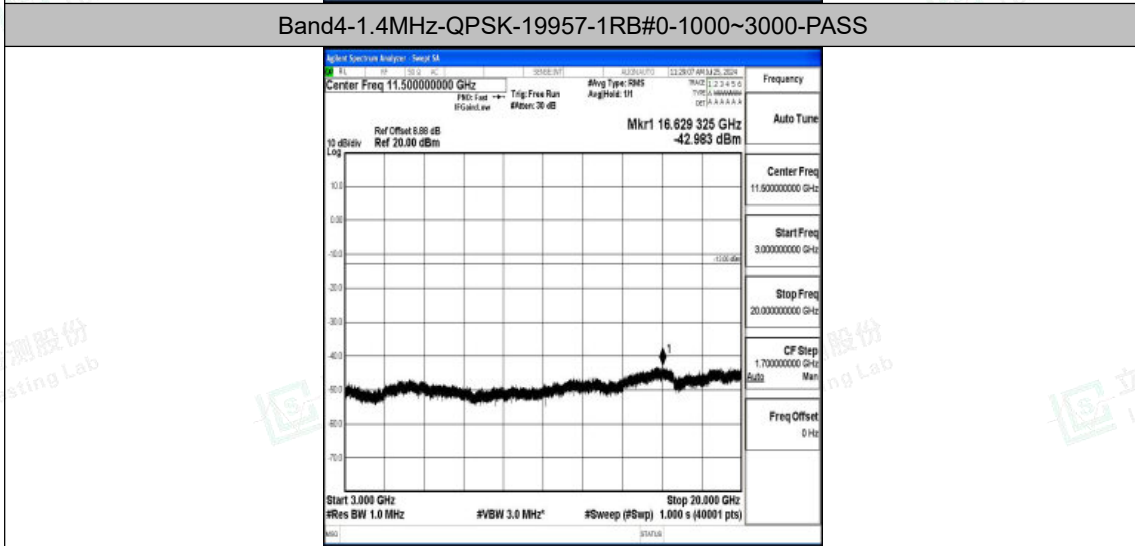
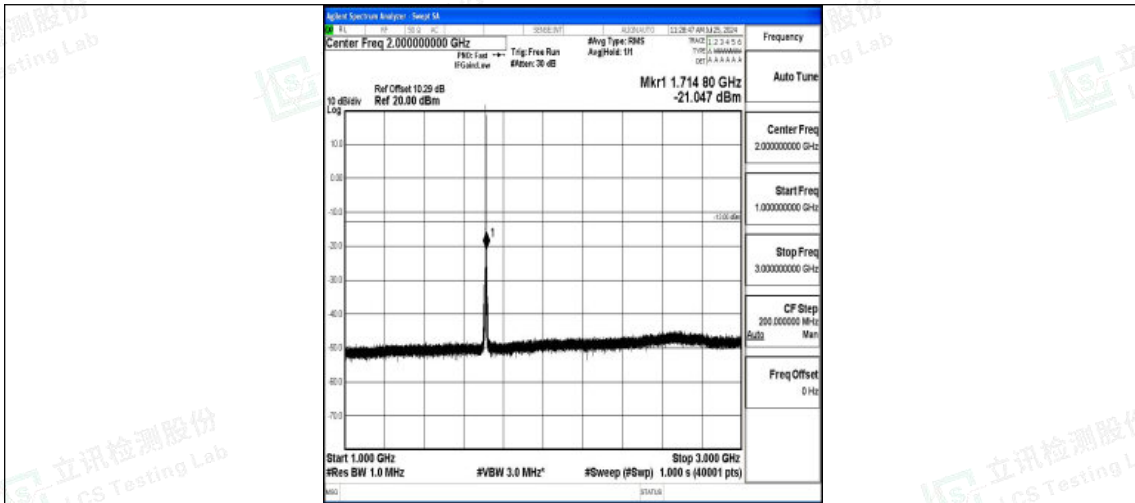
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-43.13	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-61.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-62.98	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-60.63	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-41.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-42.83	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-62.19	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-64.68	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-60.87	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-44.56	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-42.92	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-59.99	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-63.59	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-60.90	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-44.91	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-42.51	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-63.16	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.32	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-60.47	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-44.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-42.72	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-62.38	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-60.81	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-60.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-44.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-42.81	PASS

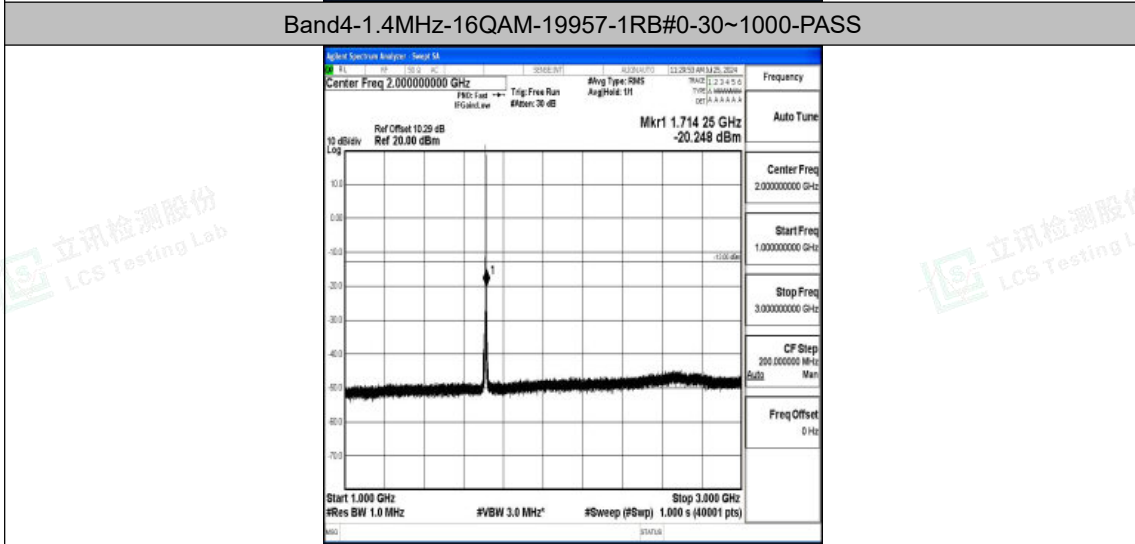
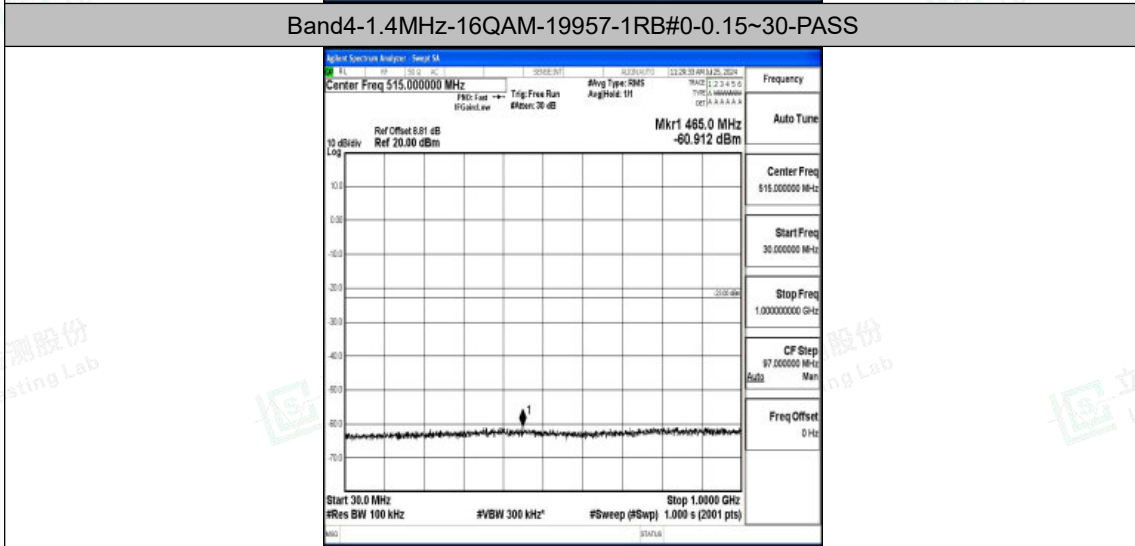
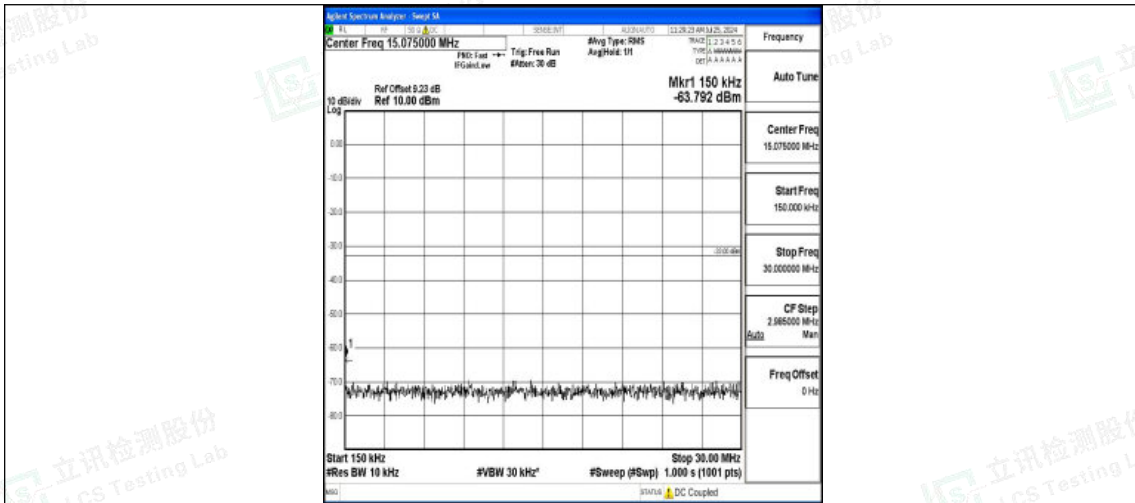


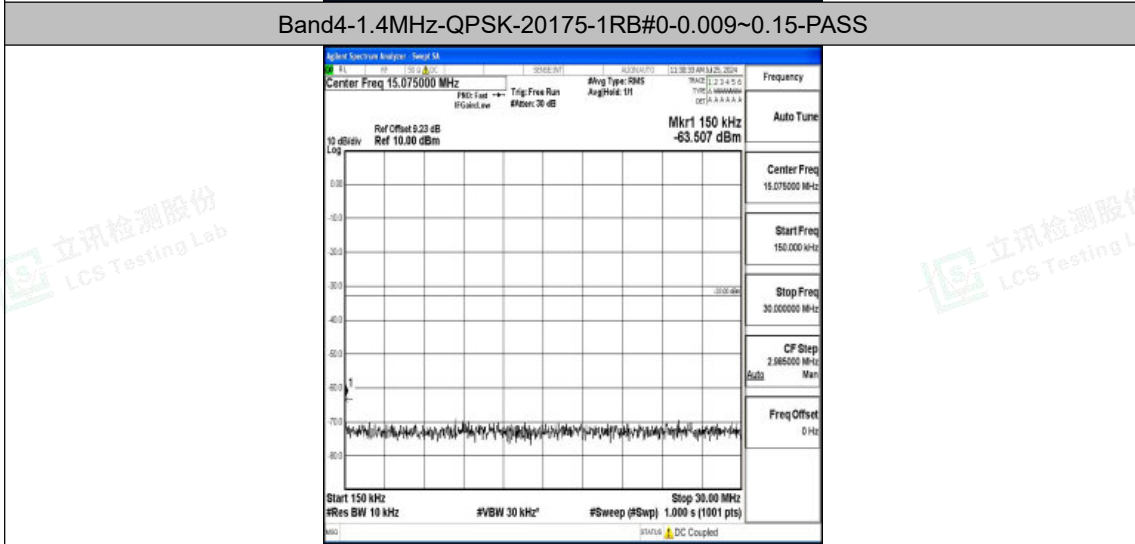
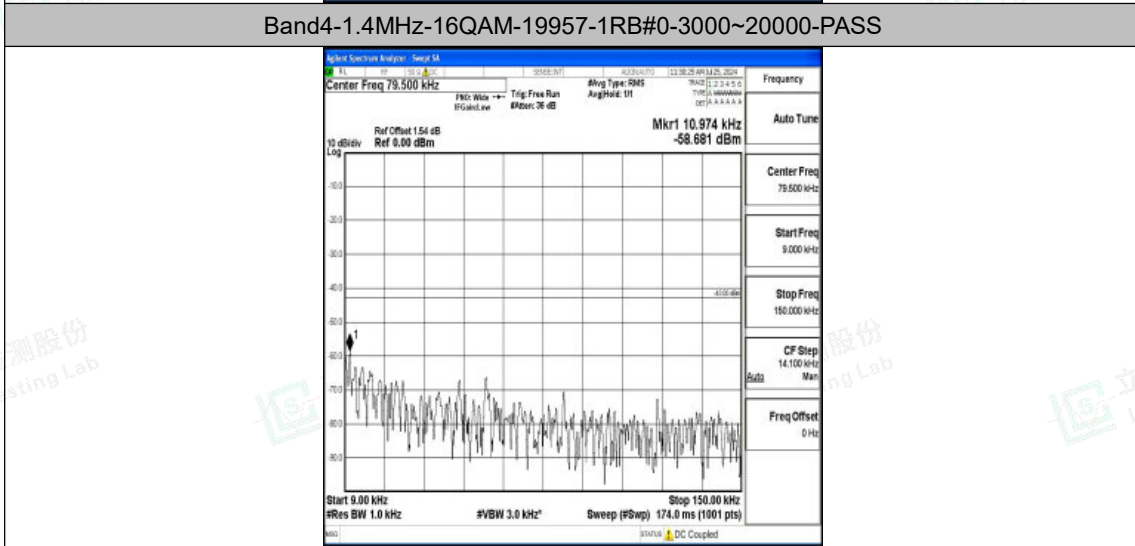
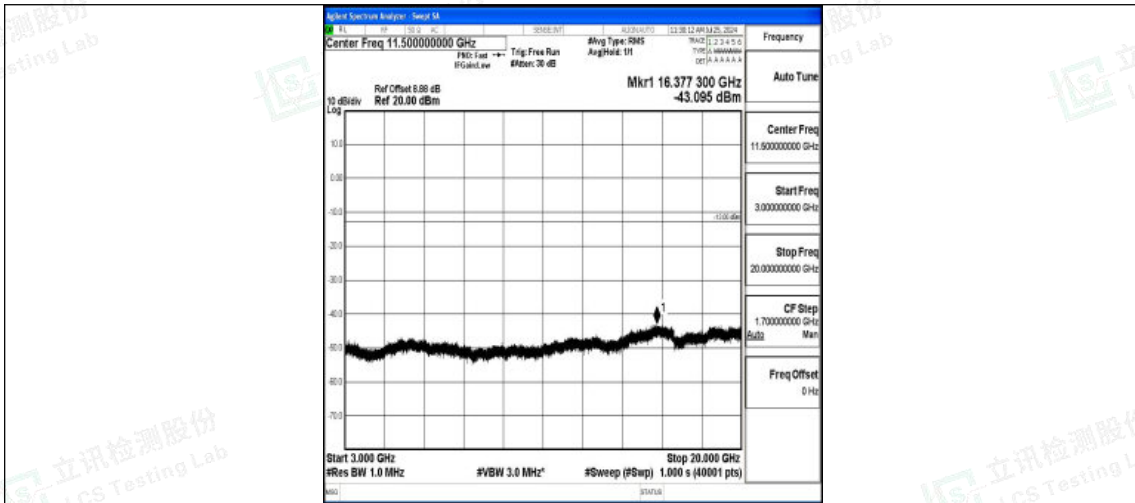


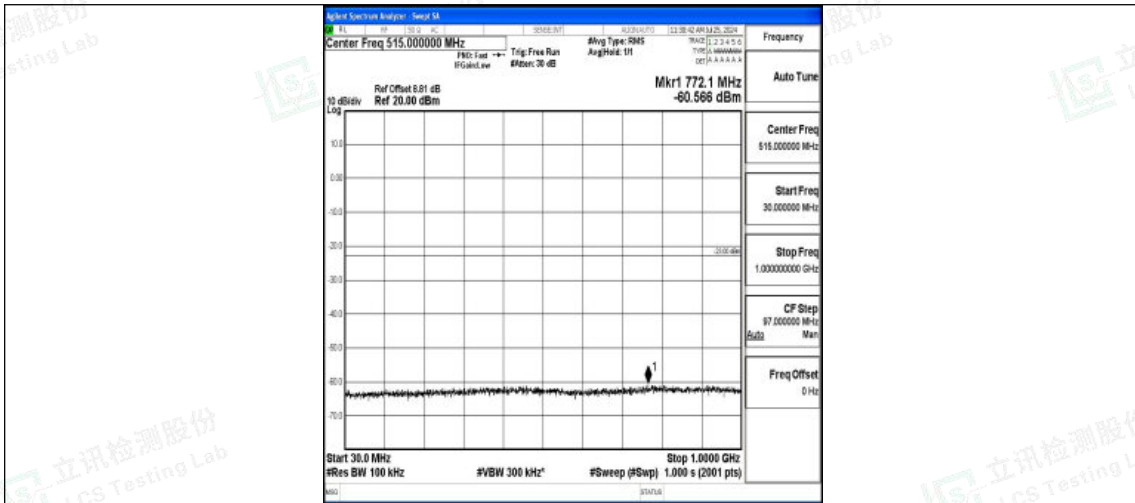
Test Graphs



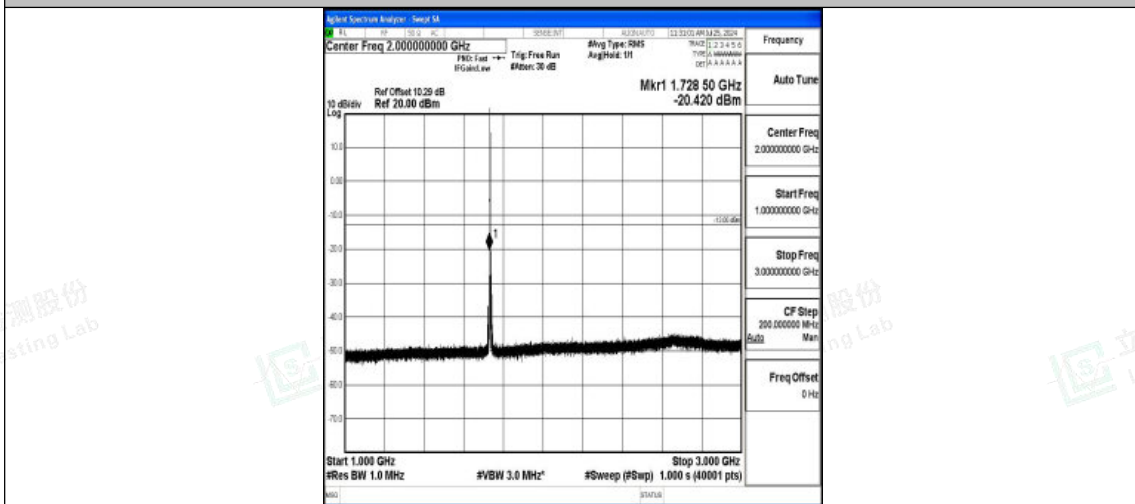




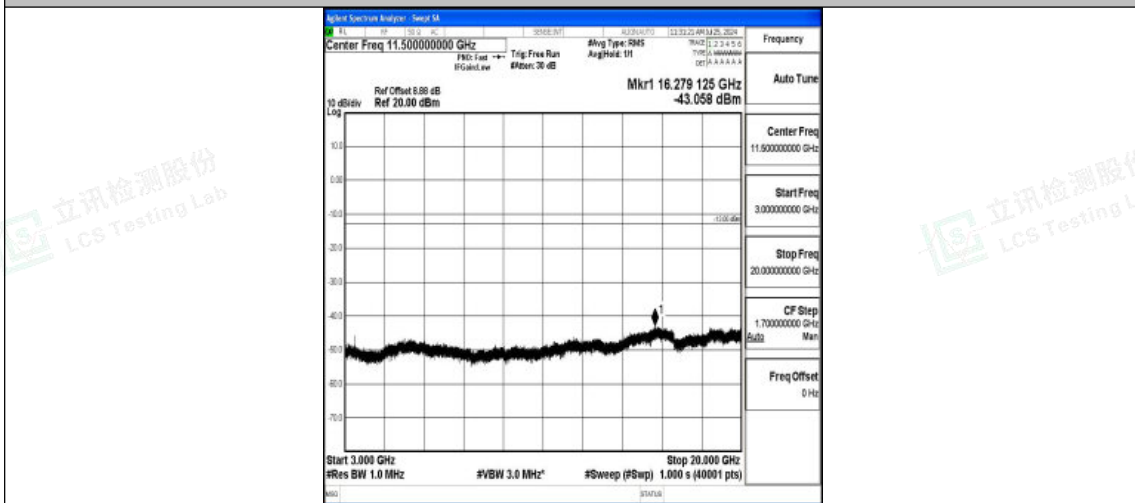




Band4-1.4MHz-QPSK-20175-1RB#0-30~1000-PASS

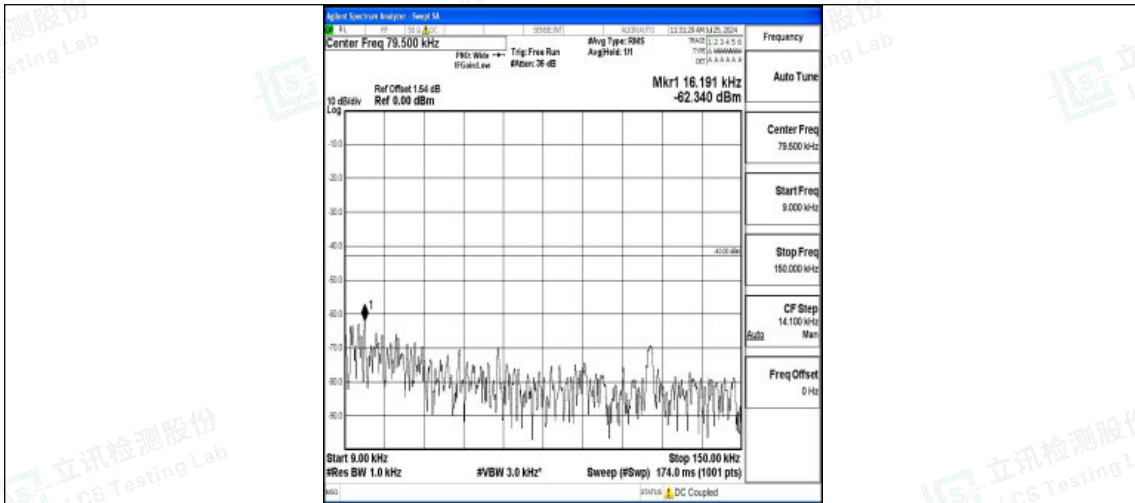


Band4-1.4MHz-QPSK-20175-1RB#0-1000~3000-PASS

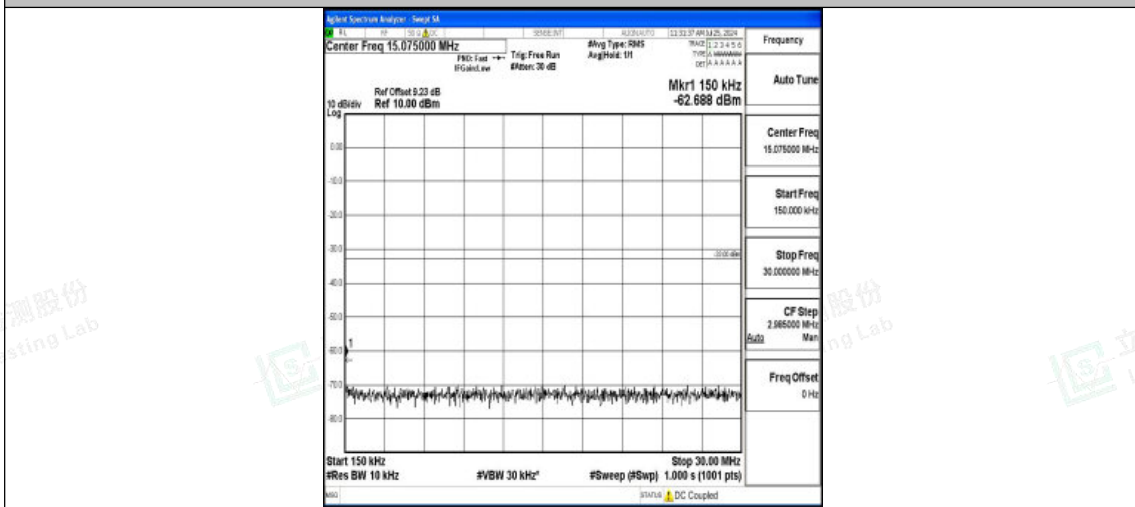


Band4-1.4MHz-QPSK-20175-1RB#0-3000~20000-PASS

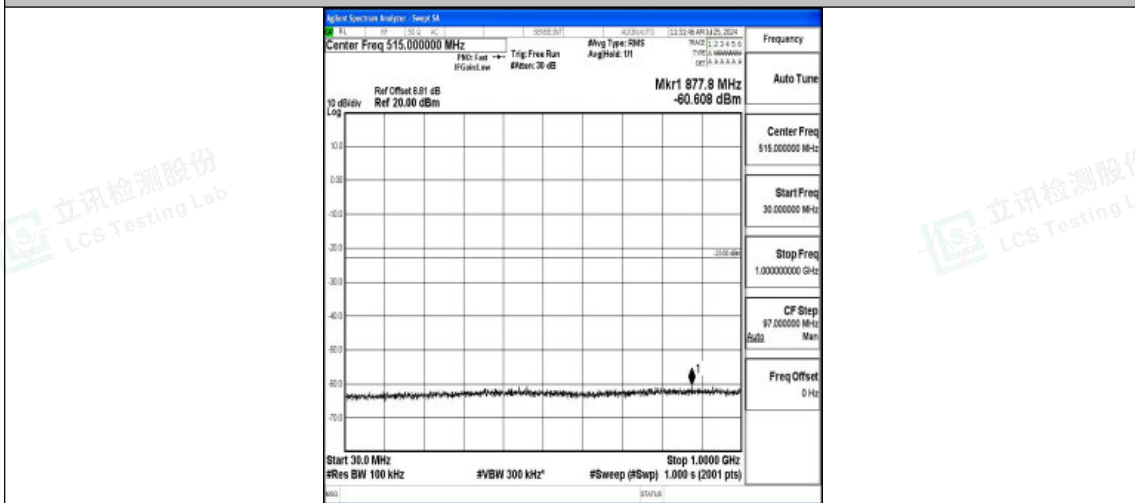




Band4-1.4MHz-16QAM-20175-1RB#0-0.009~0.15-PASS

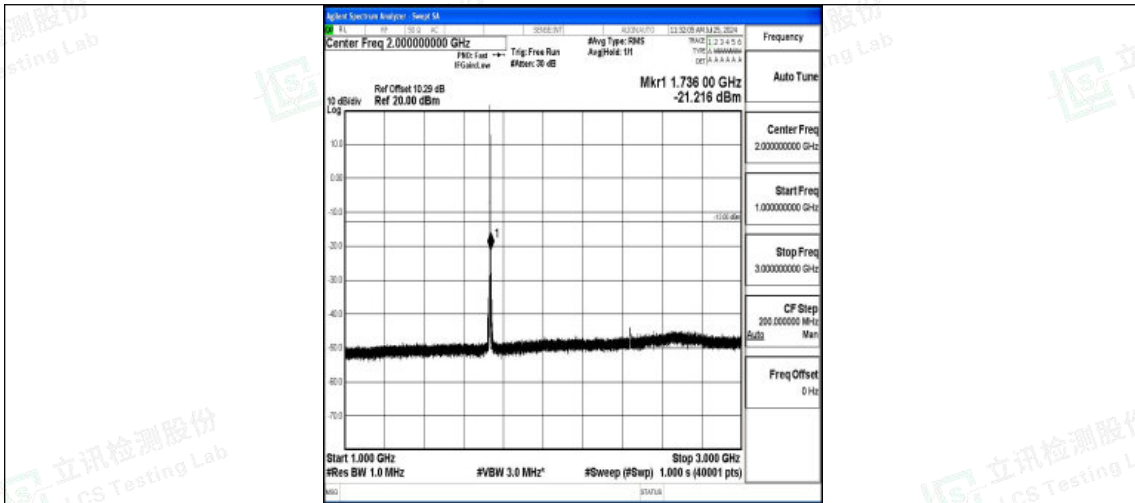


Band4-1.4MHz-16QAM-20175-1RB#0-0.15~30-PASS

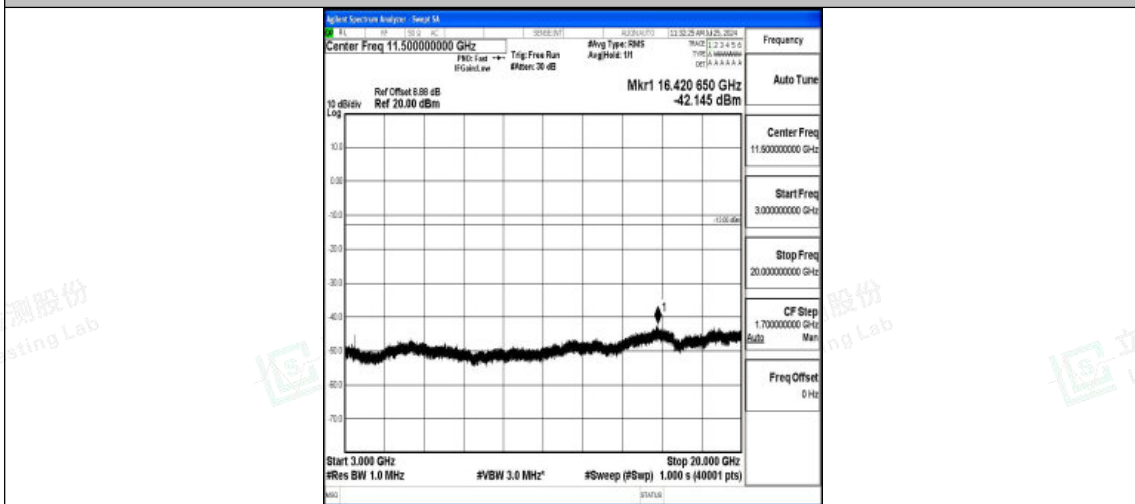


Band4-1.4MHz-16QAM-20175-1RB#0-30~1000-PASS

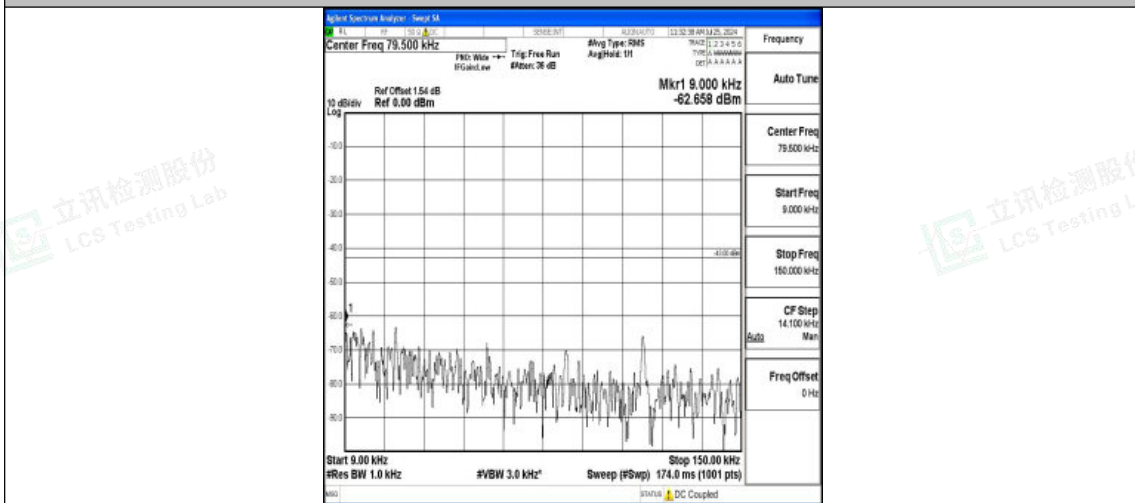




Band4-1.4MHz-16QAM-20175-1RB#0-1000~3000-PASS

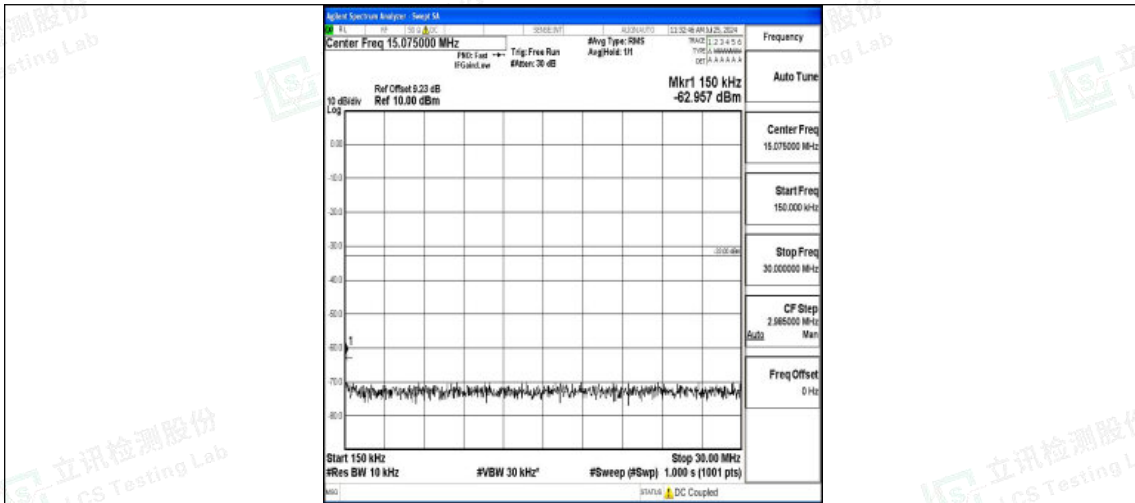


Band4-1.4MHz-16QAM-20175-1RB#0-3000~20000-PASS

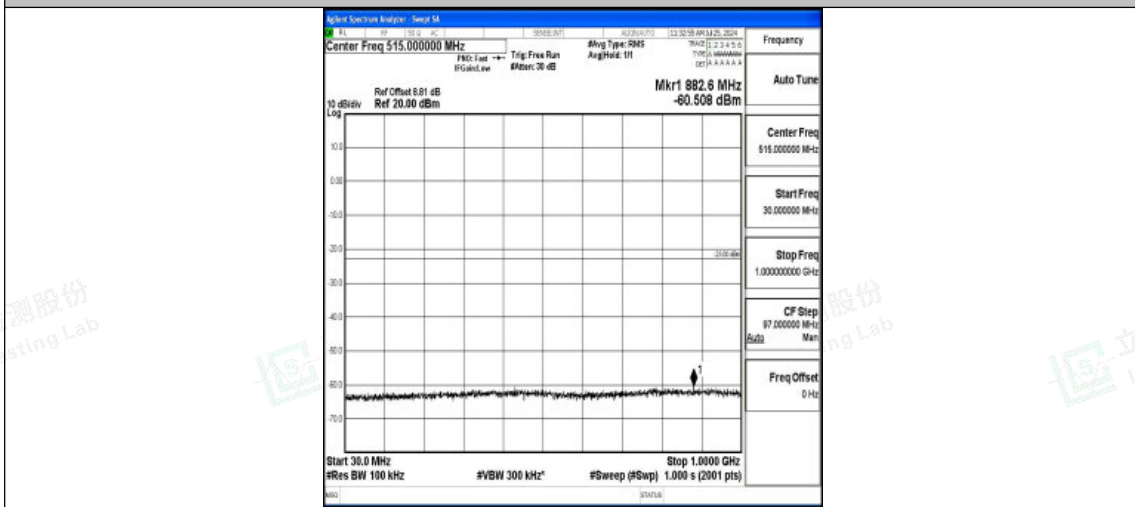


Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS

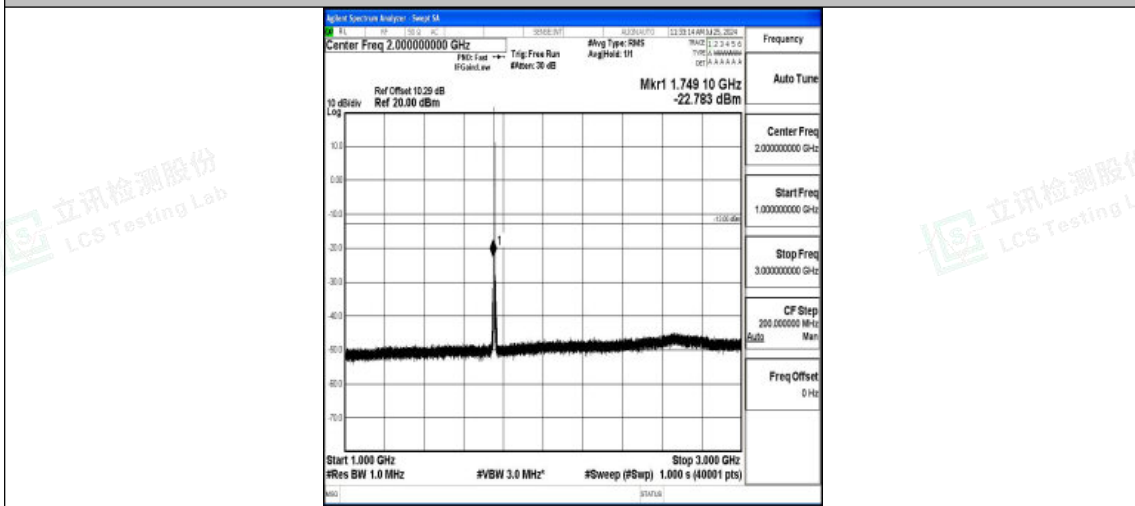




Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-1000~3000-PASS

