



Appendix I: Test Data for E-UTRA Band 66

Product Name: Pet GPS Tracker & Health Monitor

Test Model: C09

Environmental Conditions

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



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I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	20.56	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	19.75	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	20.63	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	19.72	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	19.10	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.58	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	19.64	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.56	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	19.63	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.58	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	19.74	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	19.68	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	18.96	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.18	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.68	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.24	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.56	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.15	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.70	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.32	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.27	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.34	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.28	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.39	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.11	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.44	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	19.71	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.17	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.16	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.27	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.80	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.28	PASS



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Band66	1.4MHz	16QAM	132665	3RB#0	21.23	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.29	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.24	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.29	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.09	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.42	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.62	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.62	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.80	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.68	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.92	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.58	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.87	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.97	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.24	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.93	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.24	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.87	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.25	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.92	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.06	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.56	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.41	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.58	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.44	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.76	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.64	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.65	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.08	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.65	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.08	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.70	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.12	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.71	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.75	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.28	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.43	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.23	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.34	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.18	PASS





Band66	3MHz	16QAM	132657	1RB#14	21.41	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.52	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.91	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.51	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.91	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.52	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.70	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.44	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.69	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.72	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.36	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.67	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.46	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.67	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.40	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.88	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.07	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.89	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.08	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.85	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.04	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.87	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.16	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.32	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.86	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.33	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.88	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.54	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.49	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.69	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.94	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.70	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.94	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.78	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.98	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.78	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.97	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.38	PASS
Band66	5MHz	16QAM	132647	1RB#0	20.99	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.32	PASS



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Band66	5MHz	16QAM	132647	1RB#12	20.95	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.28	PASS
Band66	5MHz	16QAM	132647	1RB#24	20.97	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.49	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.68	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.55	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.68	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.45	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.58	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.55	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.77	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.67	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.76	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.65	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.79	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.59	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.71	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.97	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.04	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.81	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.05	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.84	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.96	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.86	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.06	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.56	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.56	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.59	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.57	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.69	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.49	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.72	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.81	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.01	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.70	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.72	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.91	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.38	PASS



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Band66	10MHz	16QAM	132622	1RB#0	21.67	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.36	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.57	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.19	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.42	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.60	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.73	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.68	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.72	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.49	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.71	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.62	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.74	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.73	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.98	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.70	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.87	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.47	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.81	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.90	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.91	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.90	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.90	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.90	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.90	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.89	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.32	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.72	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.34	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.74	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.80	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.91	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.74	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.74	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.74	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.74	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.75	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.75	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.75	PASS



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Band66	15MHz	16QAM	132322	75RB#0	20.91	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.52	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.72	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.41	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.66	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.21	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.46	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.58	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.56	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.56	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.55	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.55	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.55	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.54	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.76	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.68	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.68	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.58	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.80	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.75	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.65	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.82	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.13	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.85	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.13	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.83	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.12	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.88	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.10	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.57	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.36	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.63	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.29	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.78	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.27	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.78	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.08	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.84	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.08	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.86	PASS



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Band66	20MHz	16QAM	132322	50RB#50	21.10	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.83	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.15	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.94	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.67	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.74	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.41	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.22	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.24	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.75	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.91	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.73	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.98	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.58	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.80	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.60	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.92	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.50	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3.96	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.27	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.94	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.24	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.57	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.22	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.91	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.81	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.36	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.86	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.67	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.48	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.26	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.28	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	4.98	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.35	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.12	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.17	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.93	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.04	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.06	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.01	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.78	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.55	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.36	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.85	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.40	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.36	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.34	13	PASS
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Band66	5MHz	16QAM	132322	25RB#0	5.34	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.49	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.63	13	PASS



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

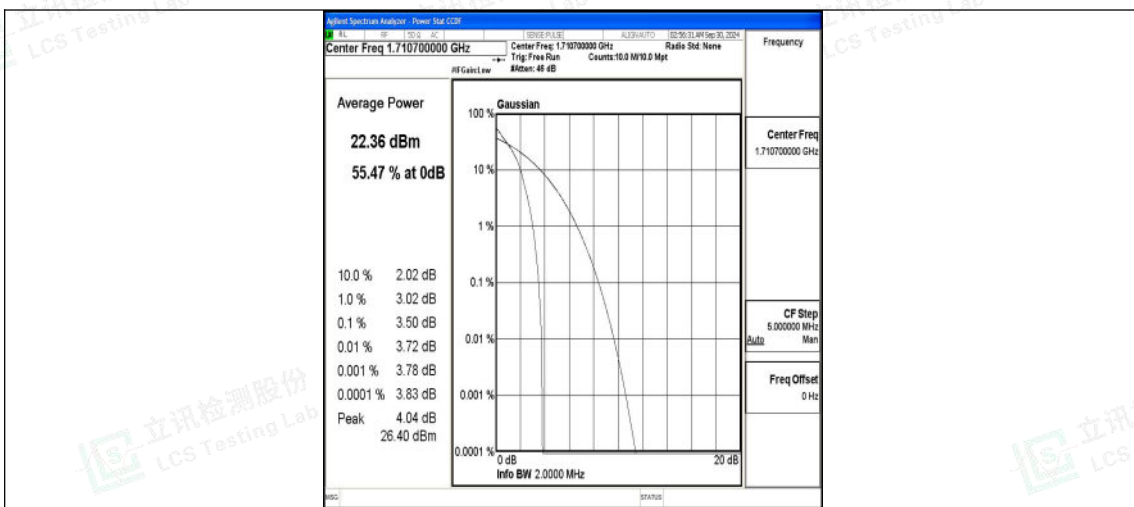


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Band66	5MHz	16QAM	132647	25RB#0	5.36	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.48	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.20	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.91	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.55	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.32	13	PASS
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Band66	10MHz	QPSK	132322	50RB#0	4.75	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.42	13	PASS
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Band66	10MHz	16QAM	132622	1RB#0	4.77	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.84	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.57	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.47	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.19	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.23	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.70	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.42	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.23	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.01	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.49	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.95	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.80	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.19	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.76	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.24	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.11	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.00	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.65	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.17	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.48	13	PASS
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Band66	20MHz	16QAM	132322	100RB#0	5.42	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.72	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.56	13	PASS
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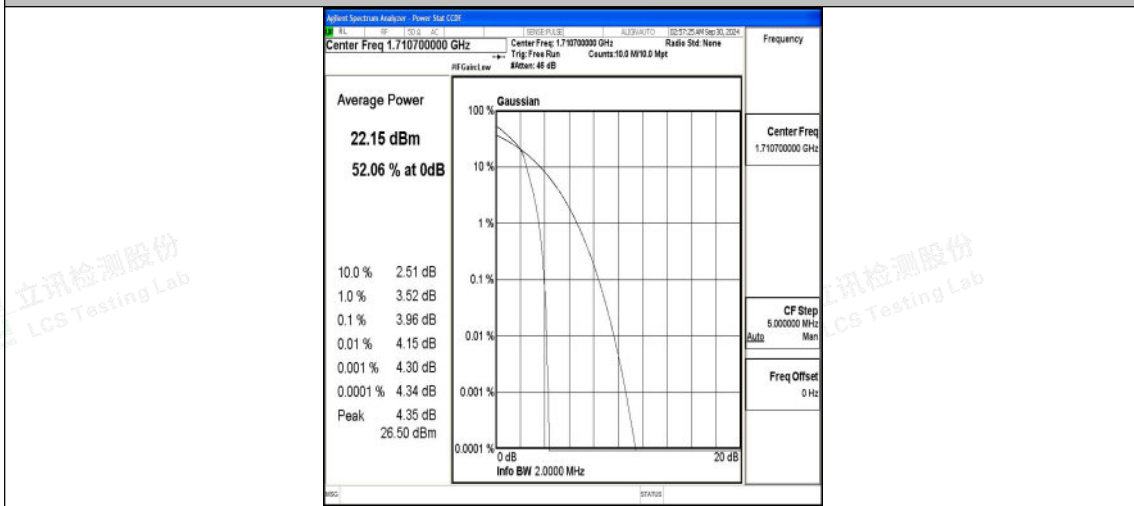




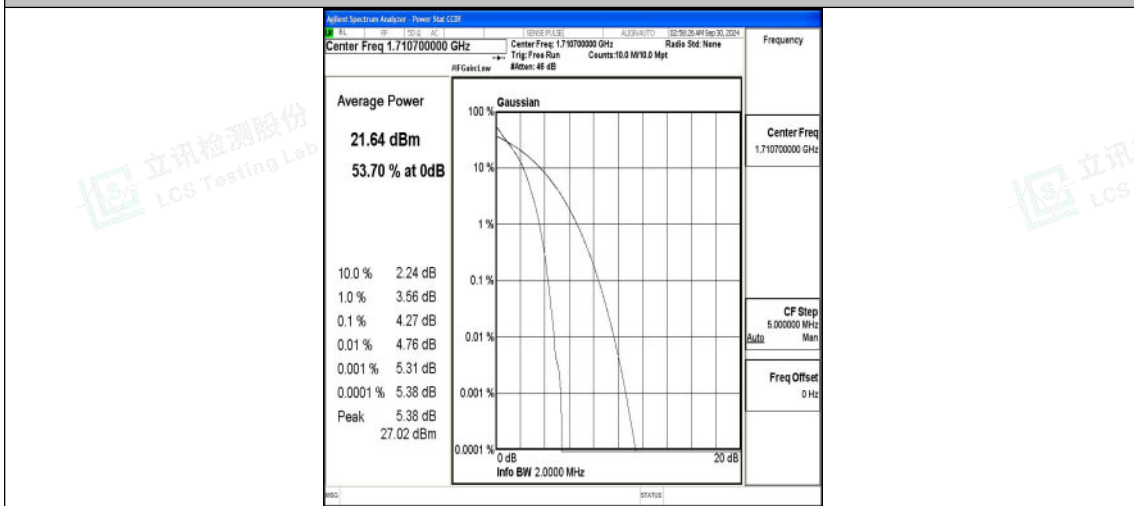
Test Graphs



Band66-1.4MHz-QPSK-131979-1RB#0-PASS

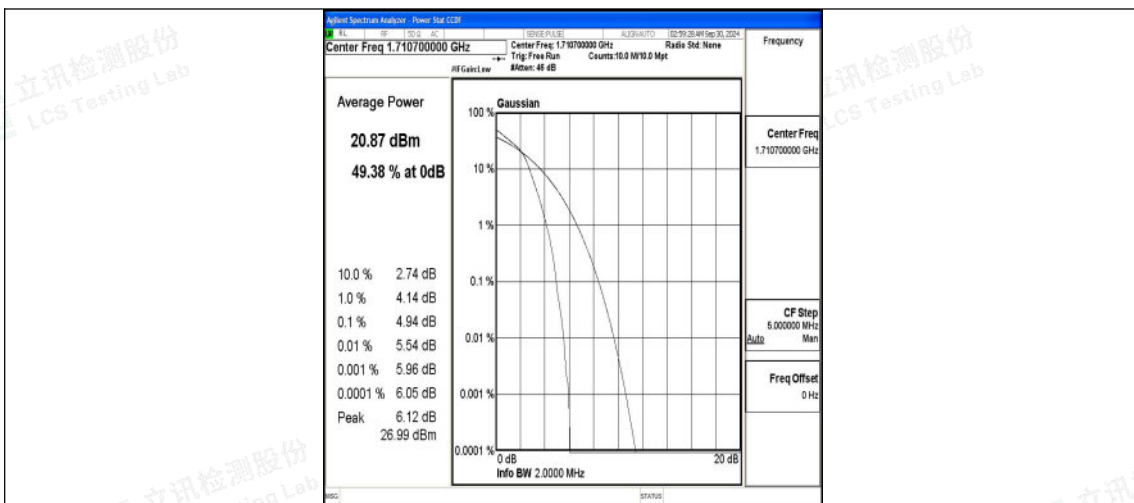


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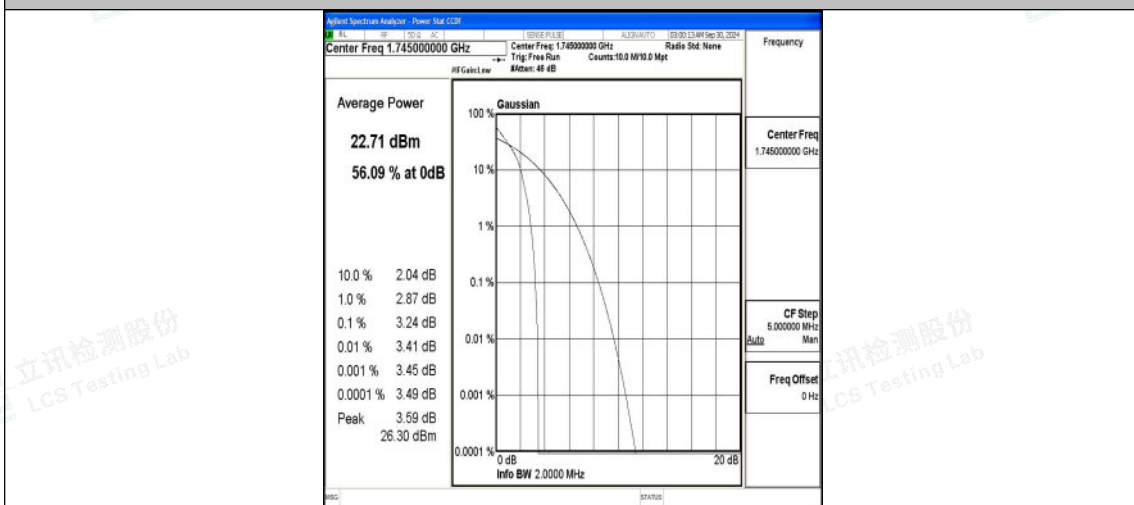


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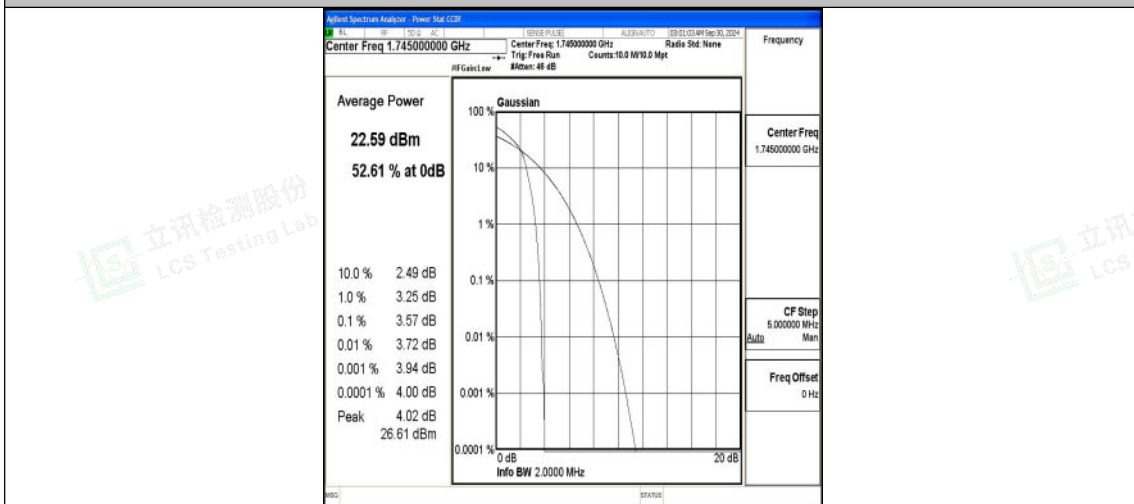




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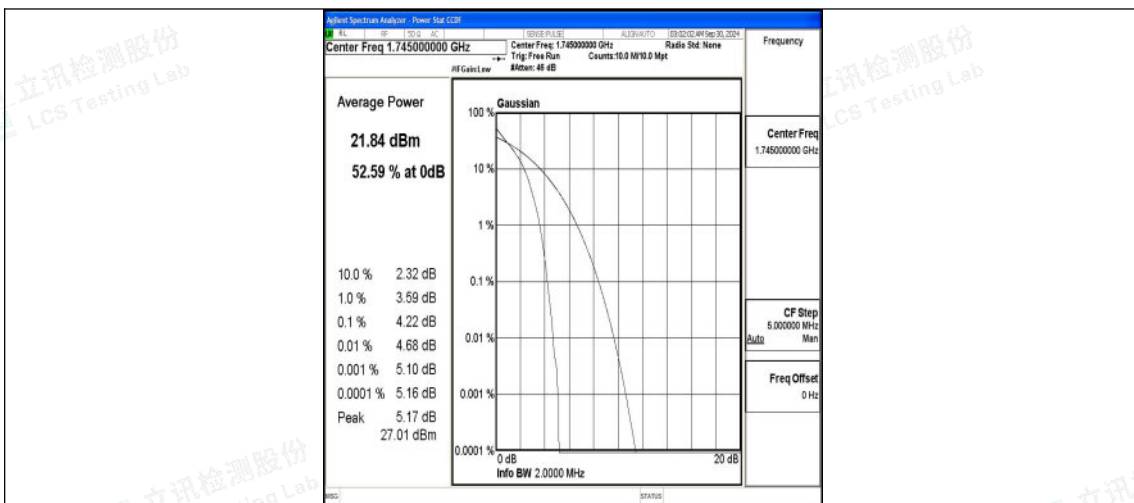


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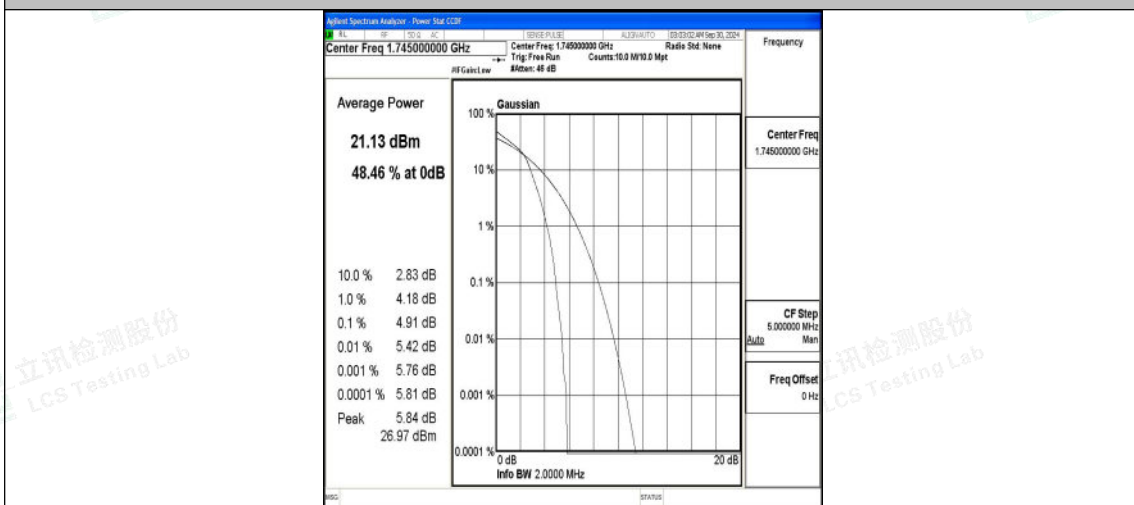


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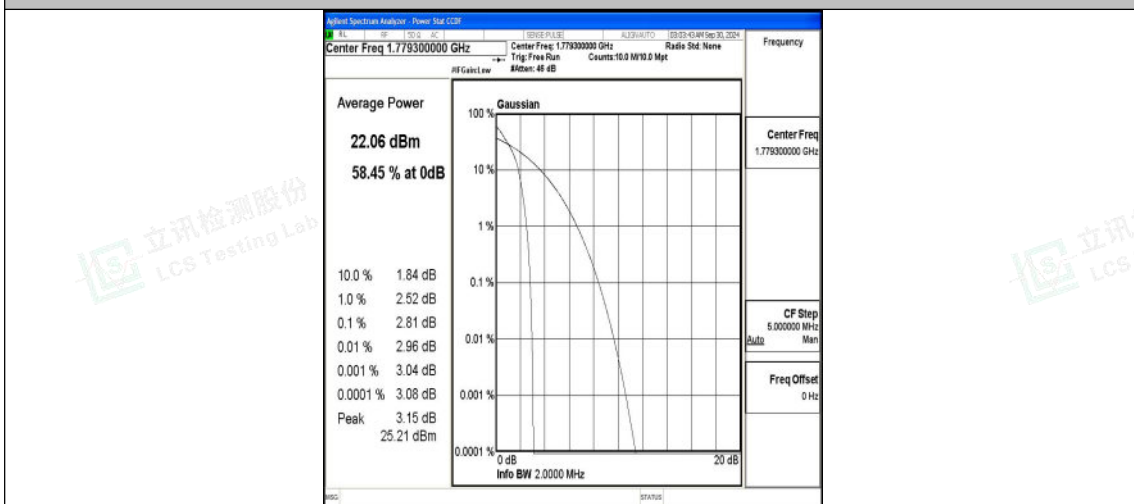




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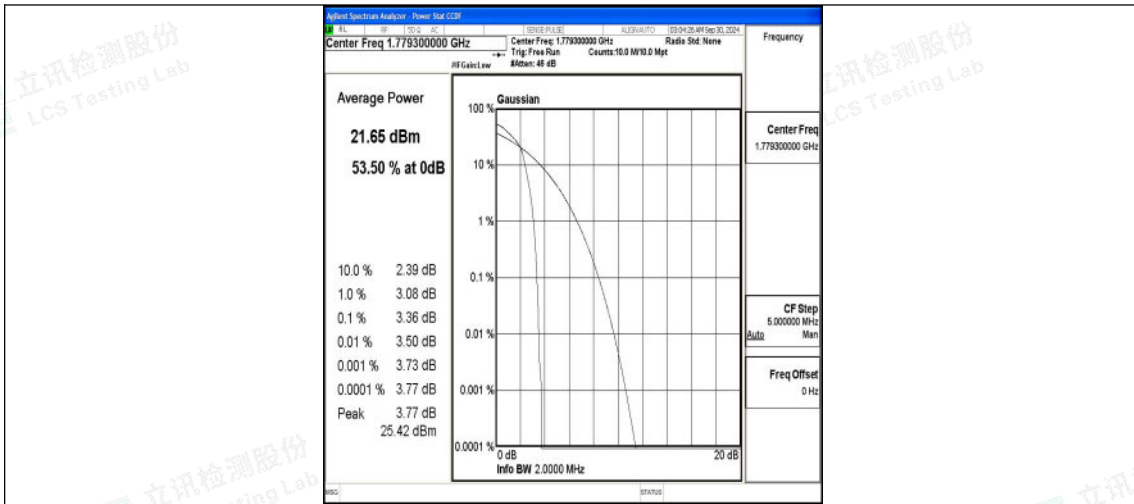


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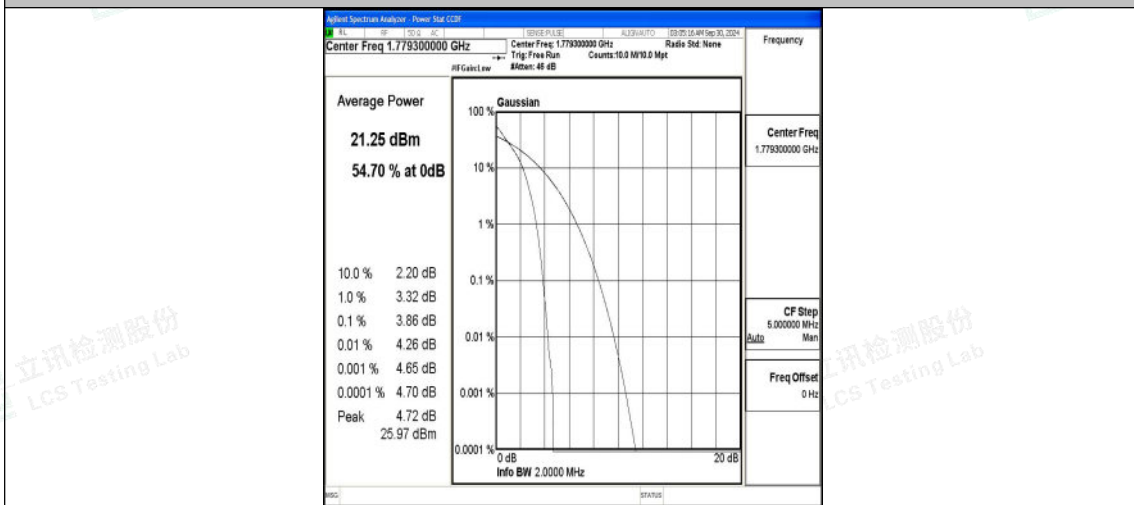


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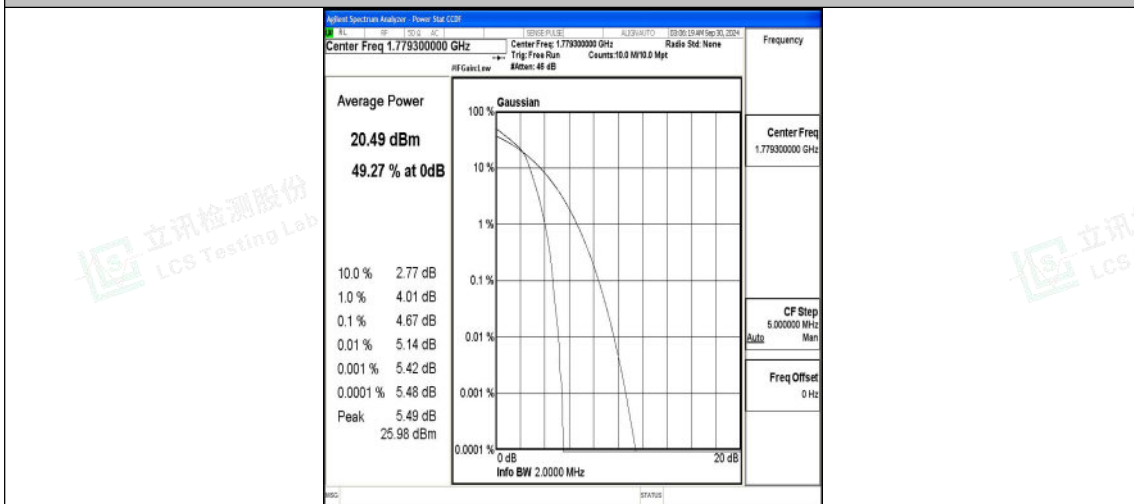




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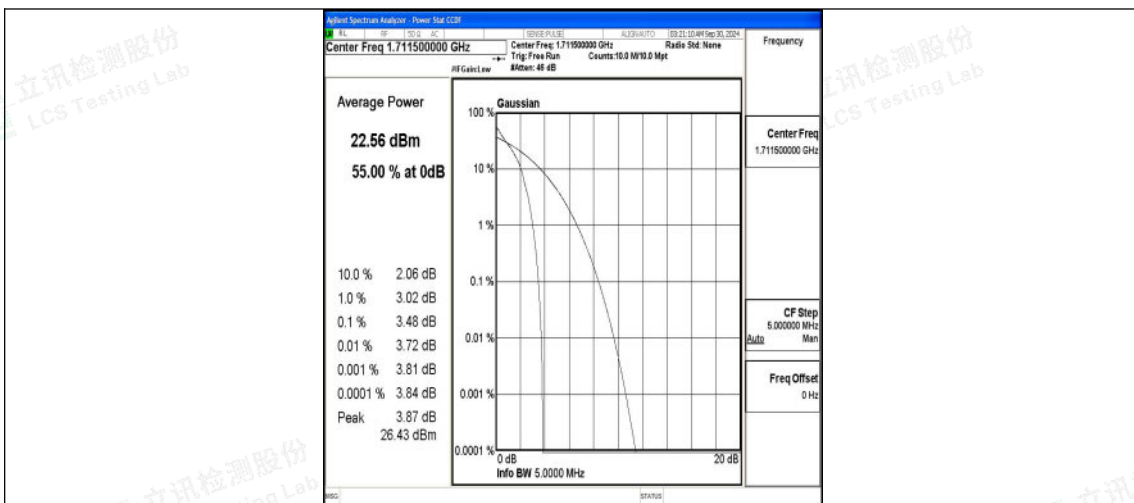


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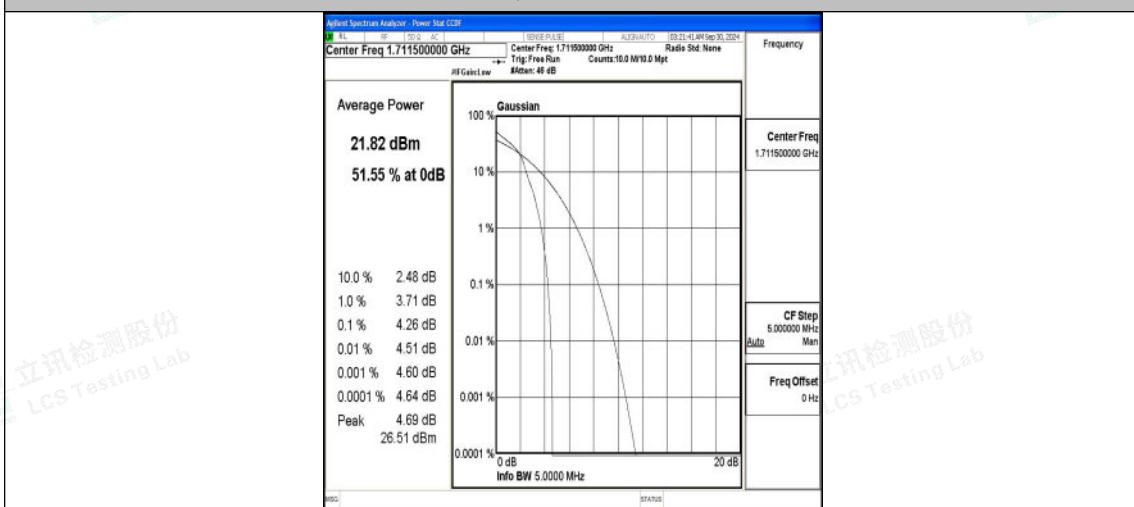


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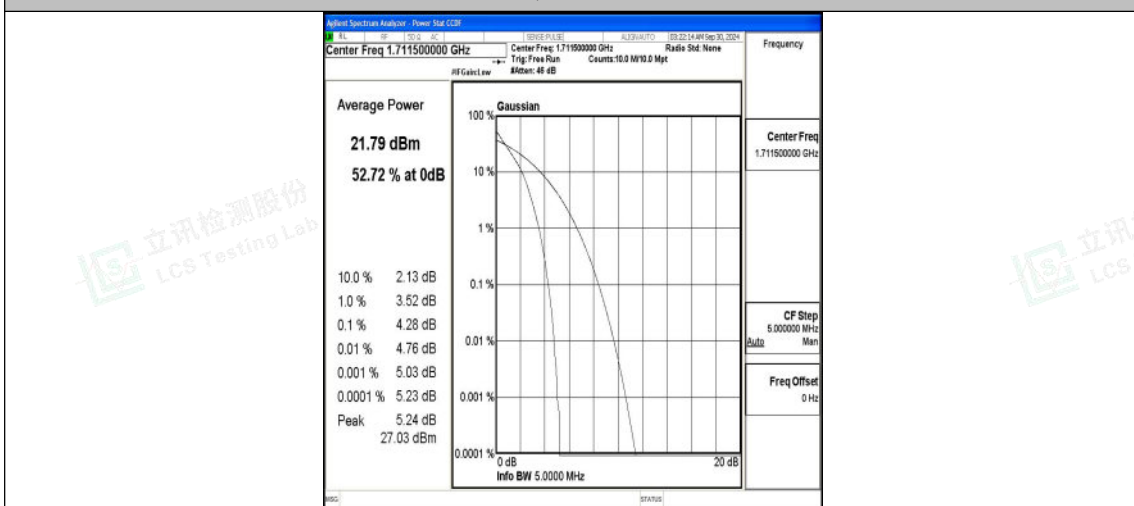




Band66-3MHz-QPSK-131987-1RB#0-PASS

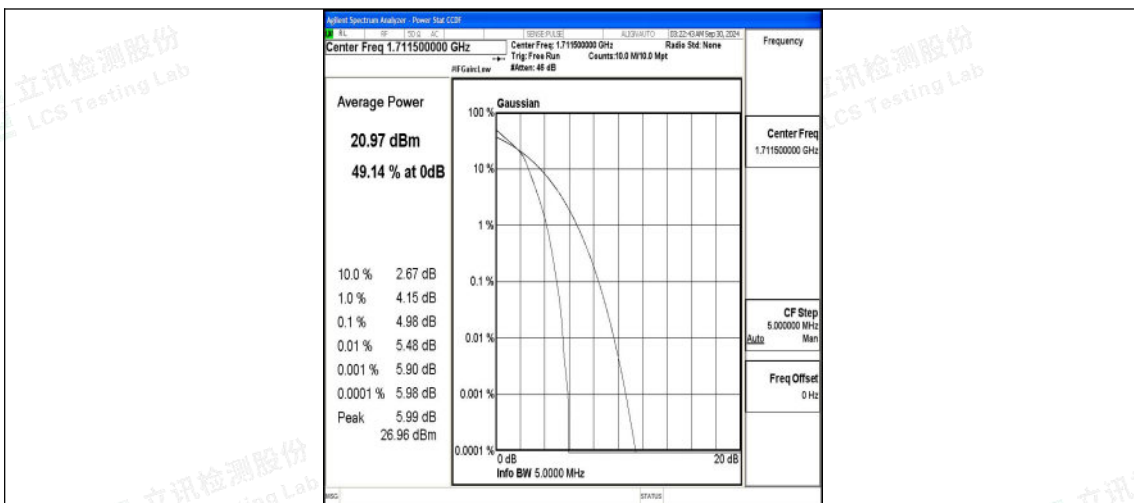


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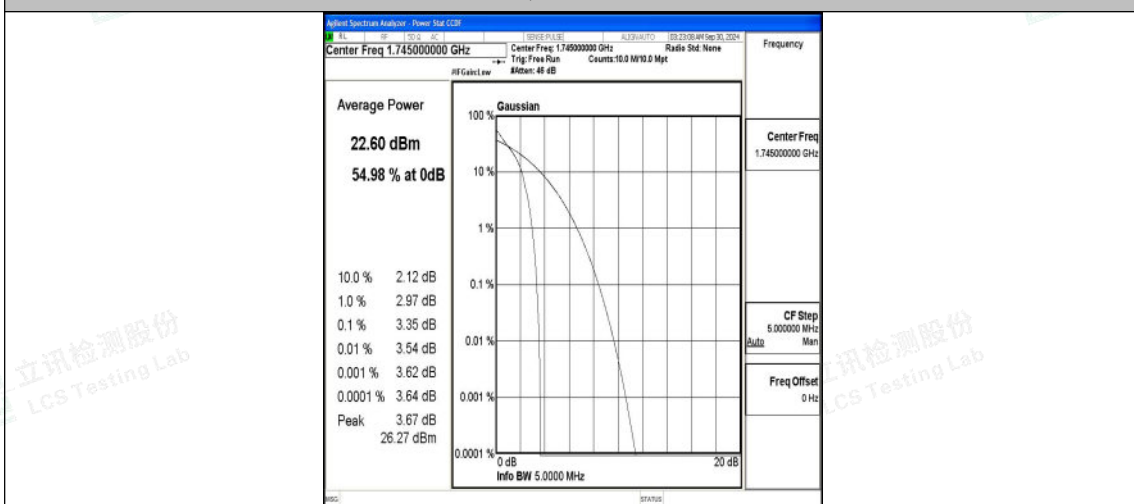


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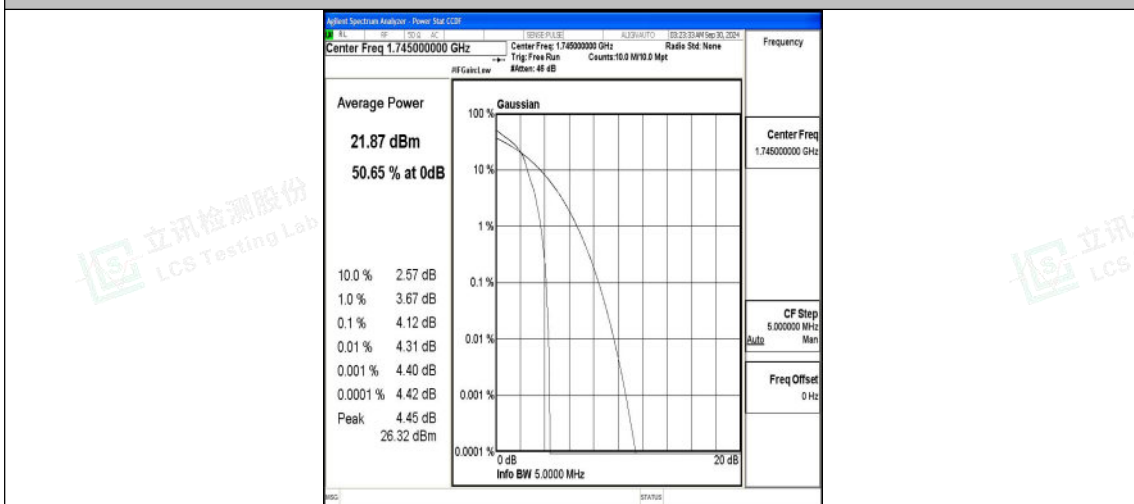




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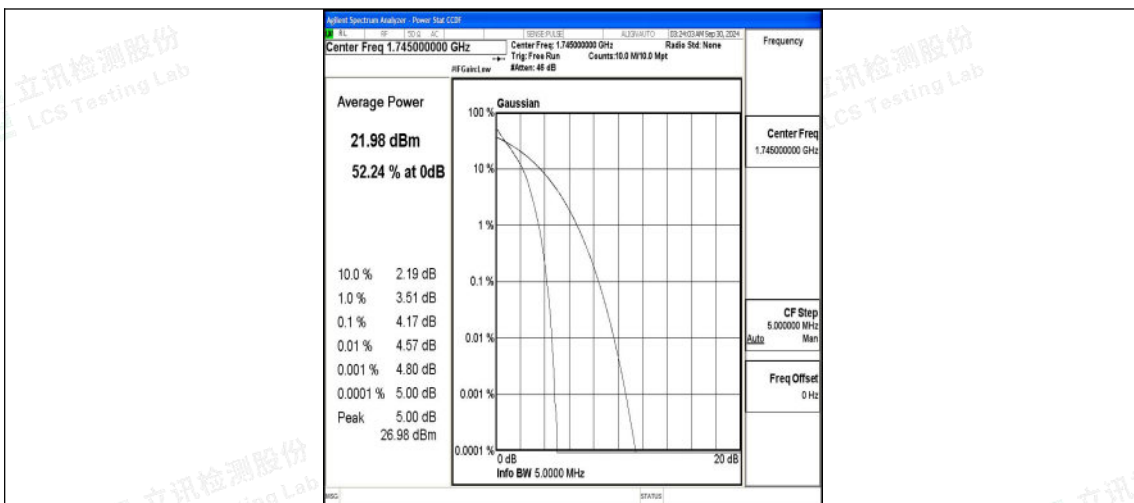


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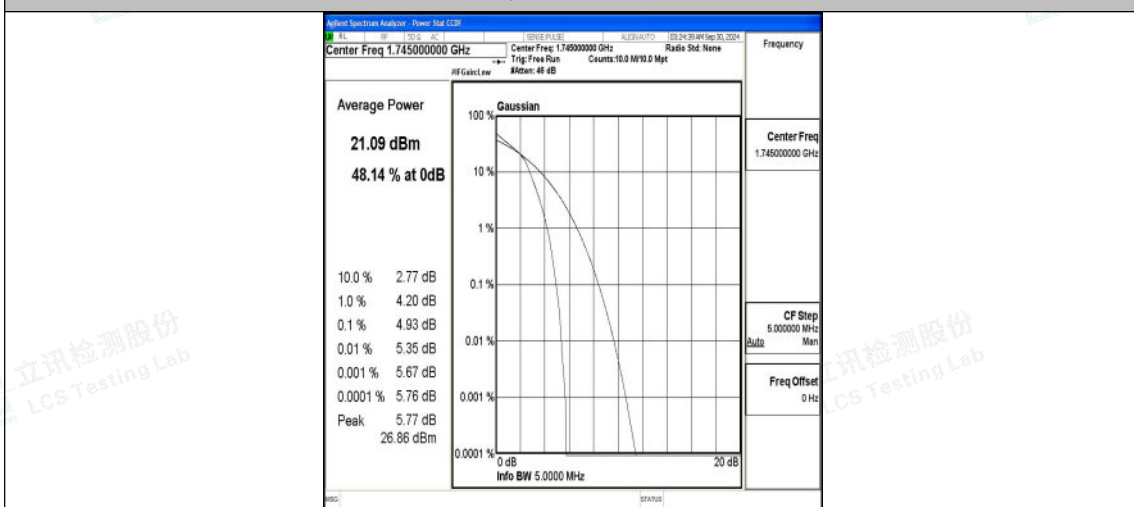


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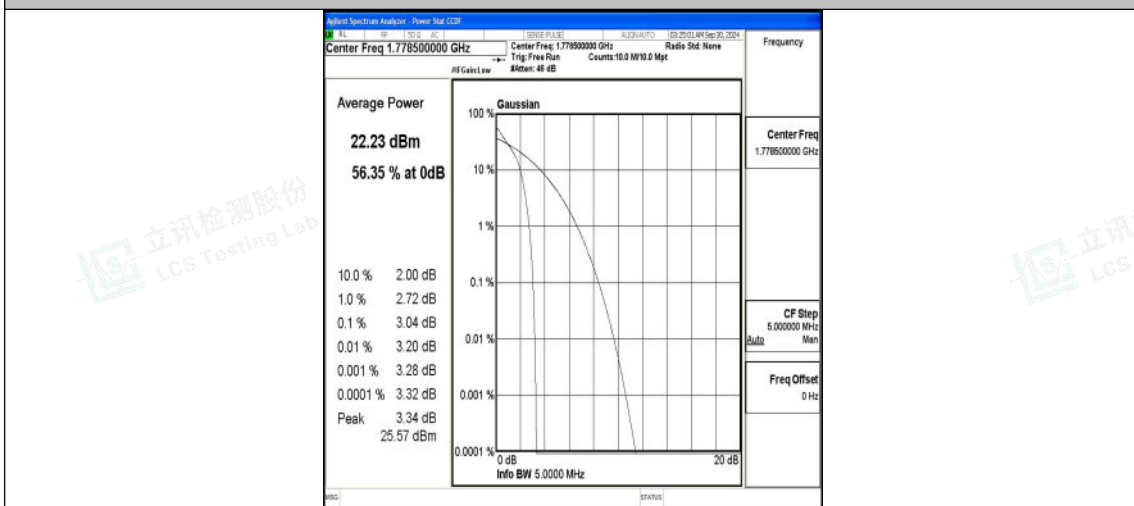




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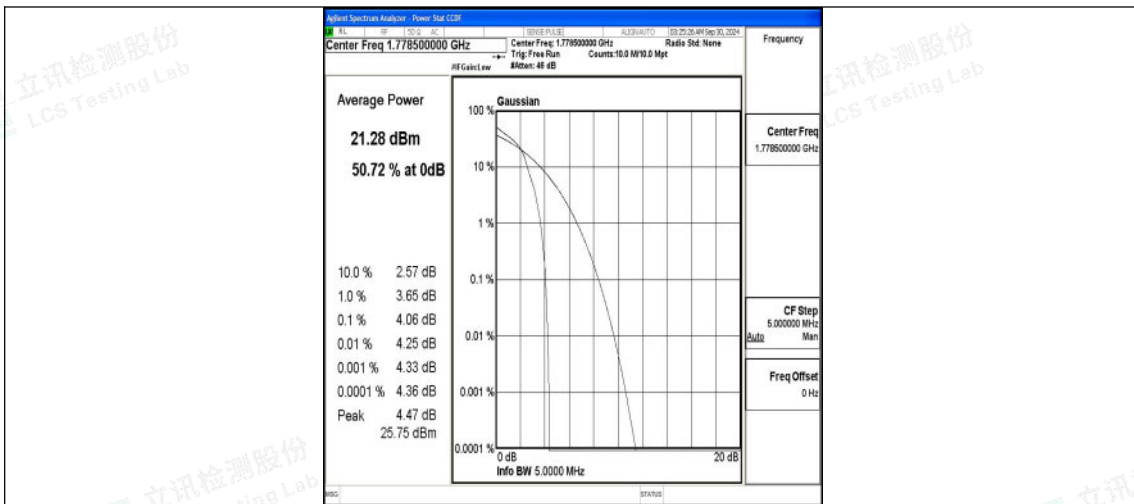


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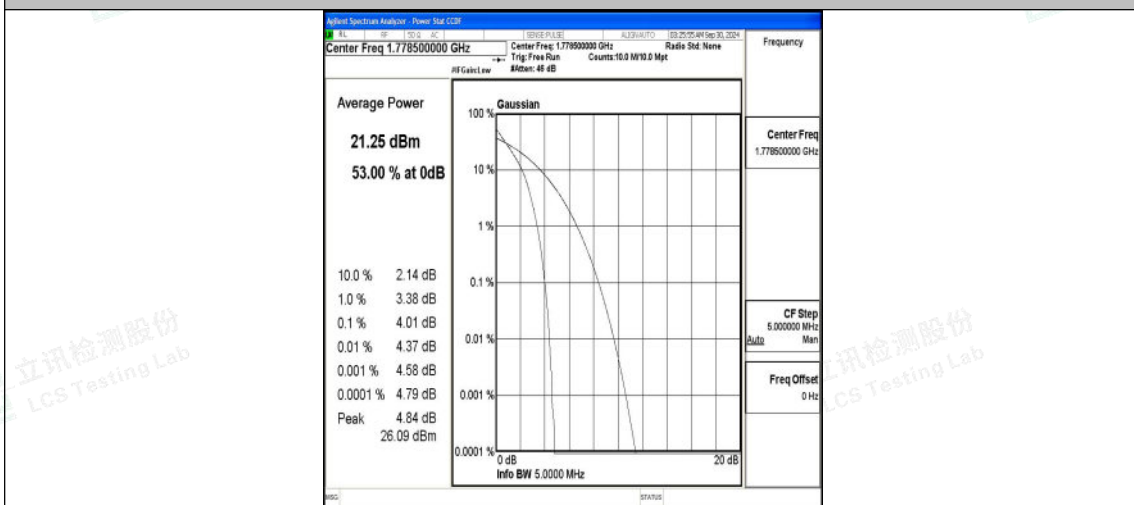


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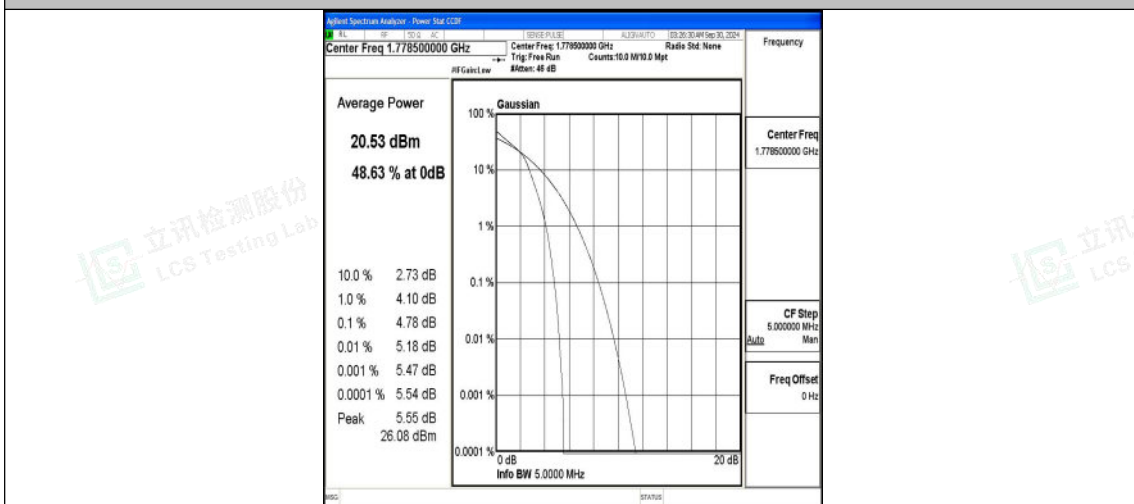




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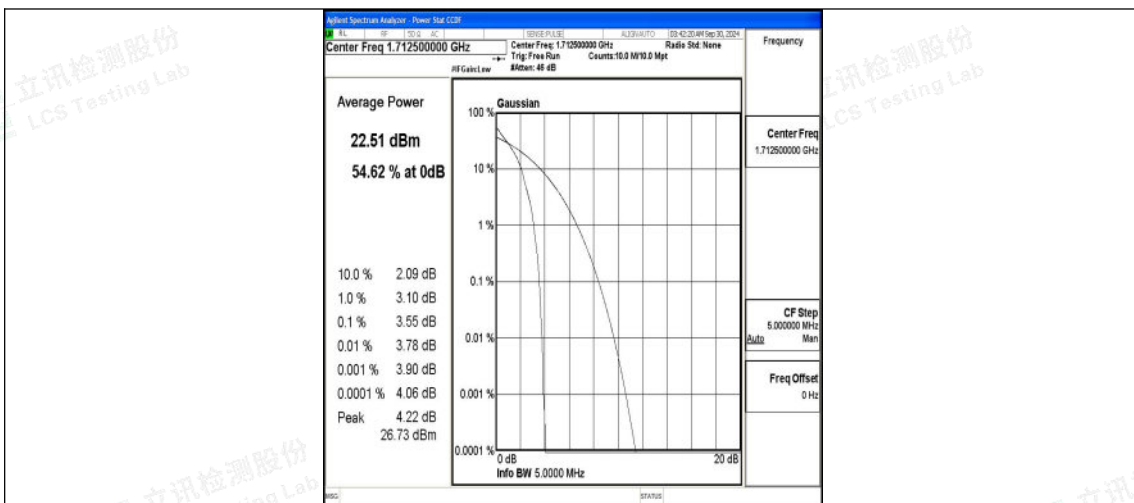


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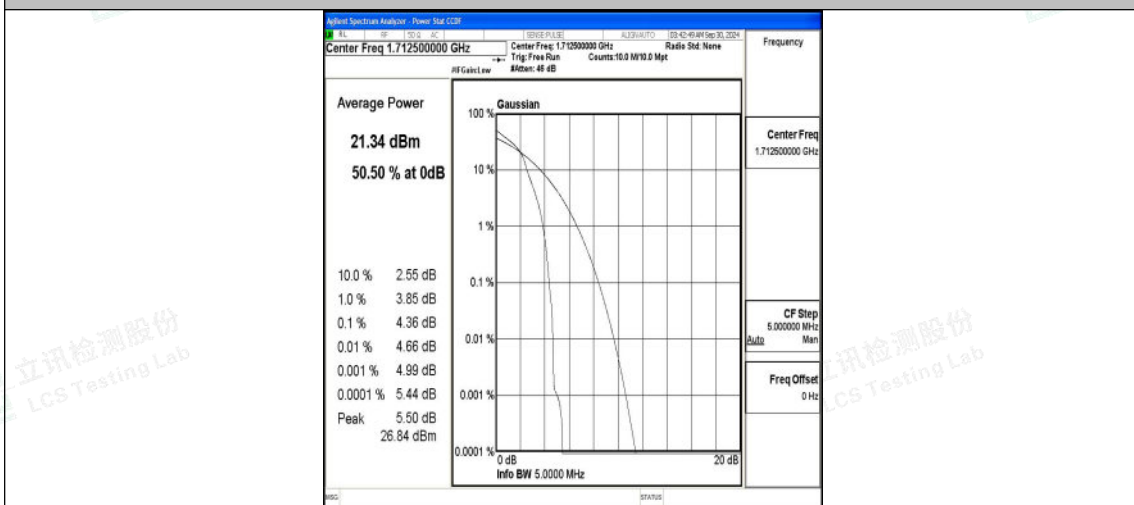


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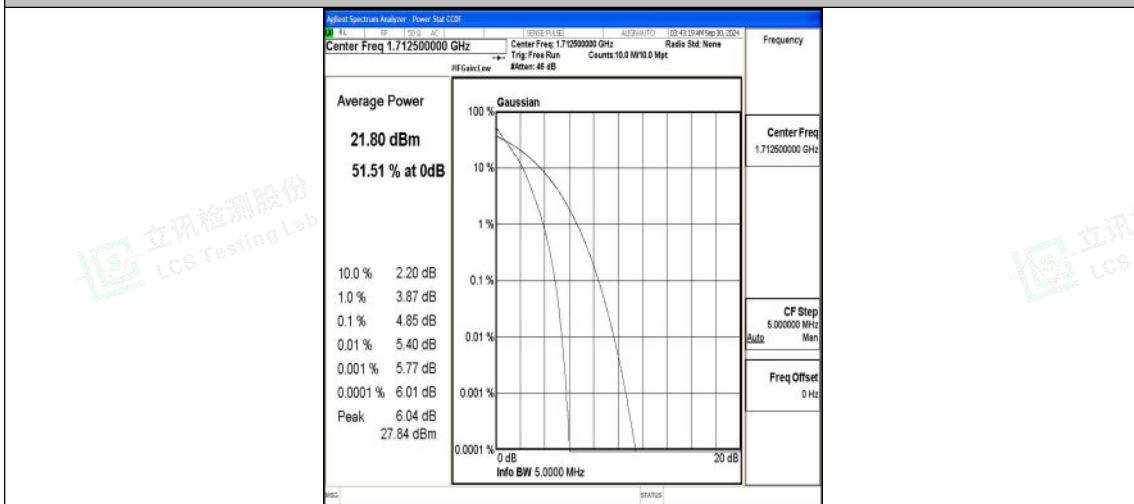




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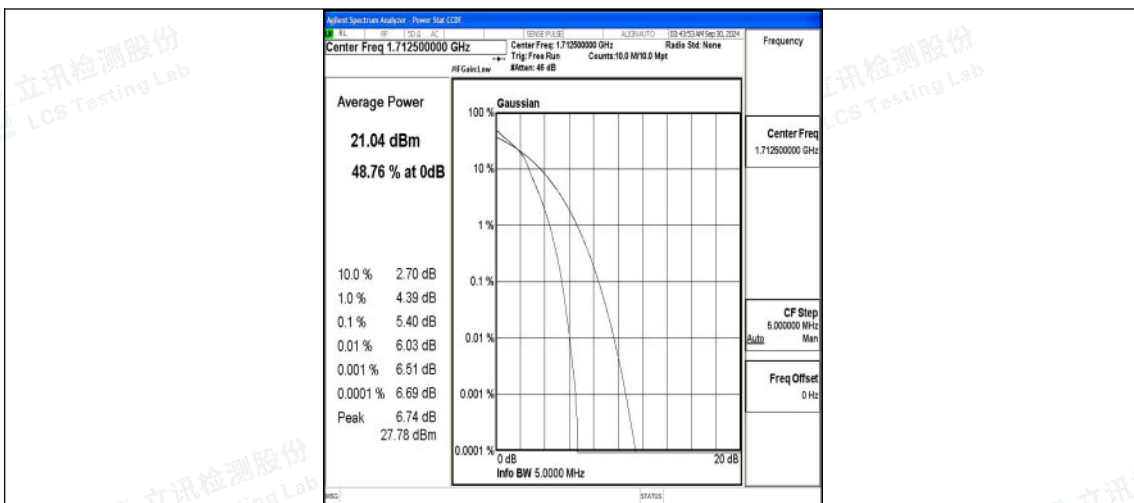


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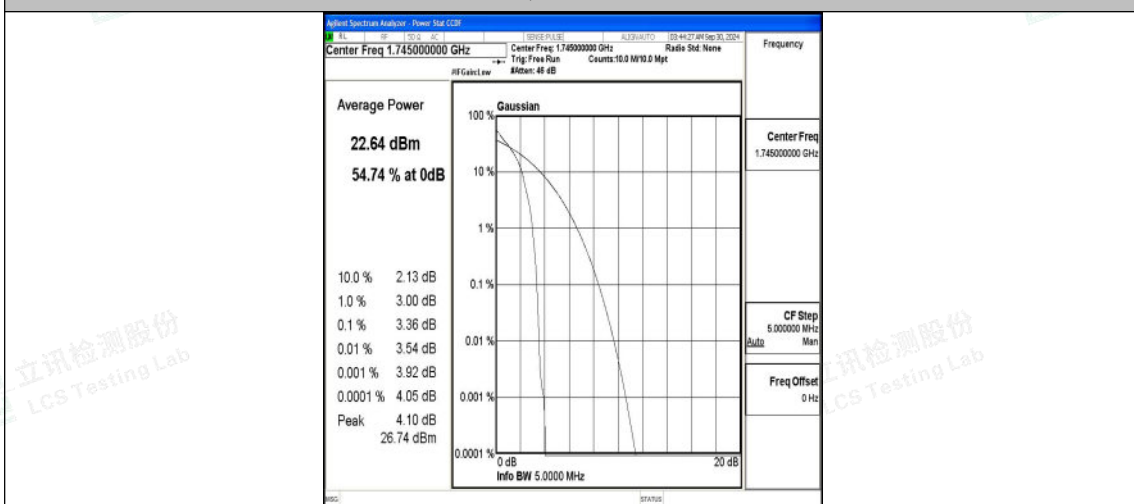


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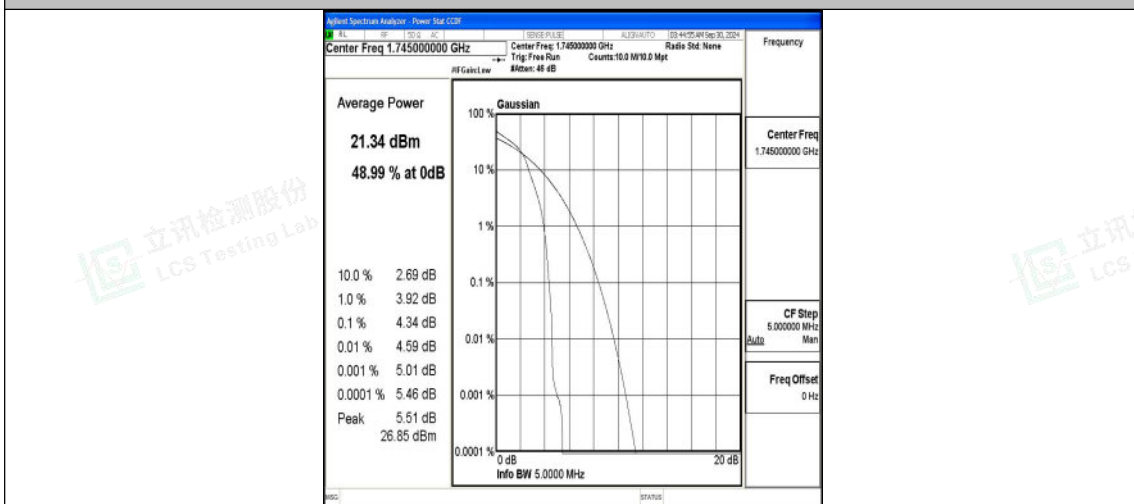




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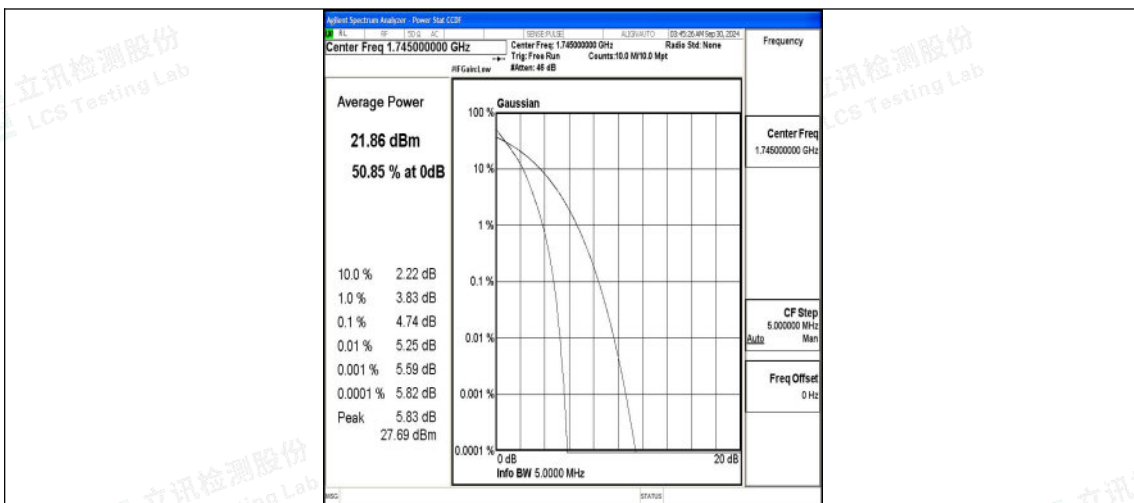


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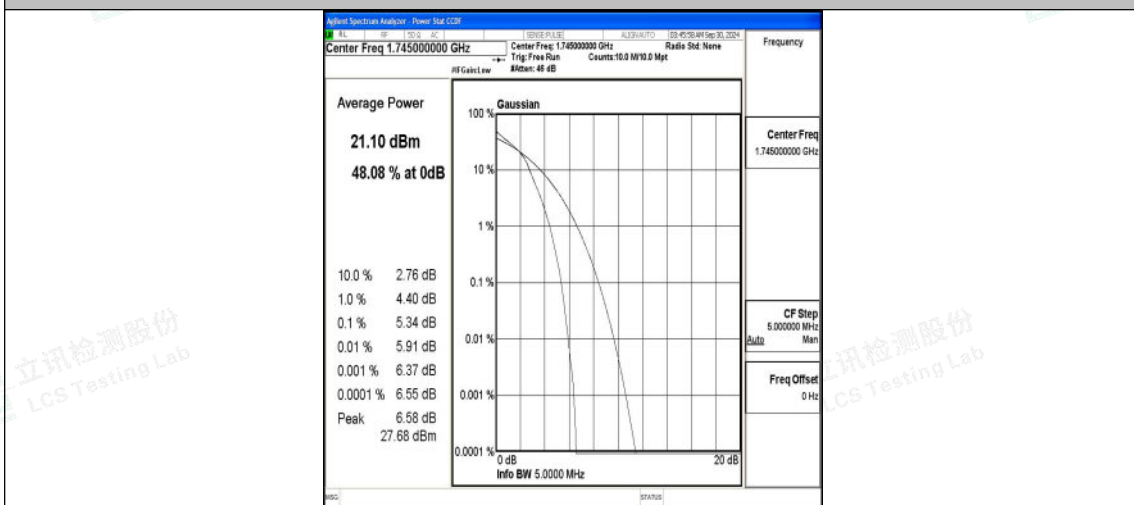


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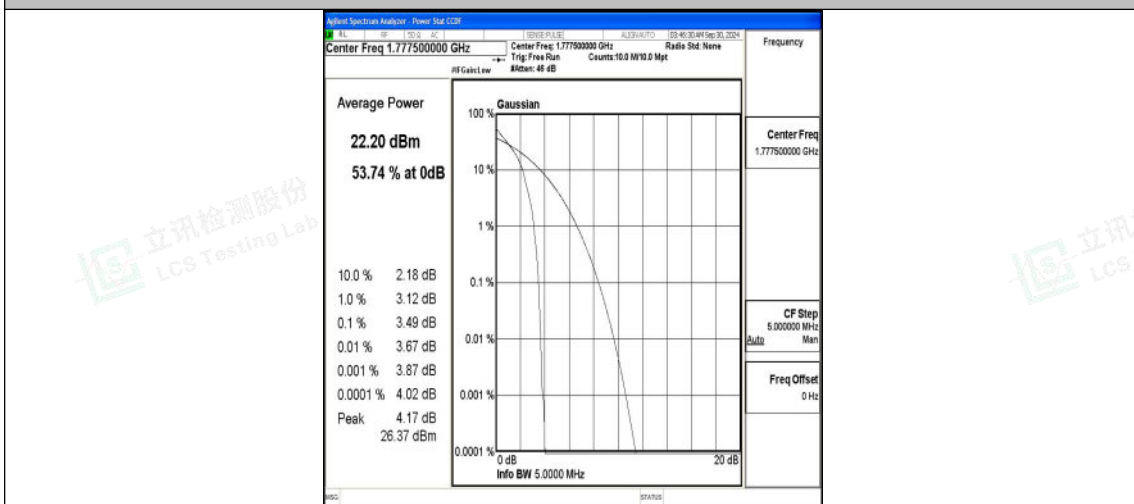




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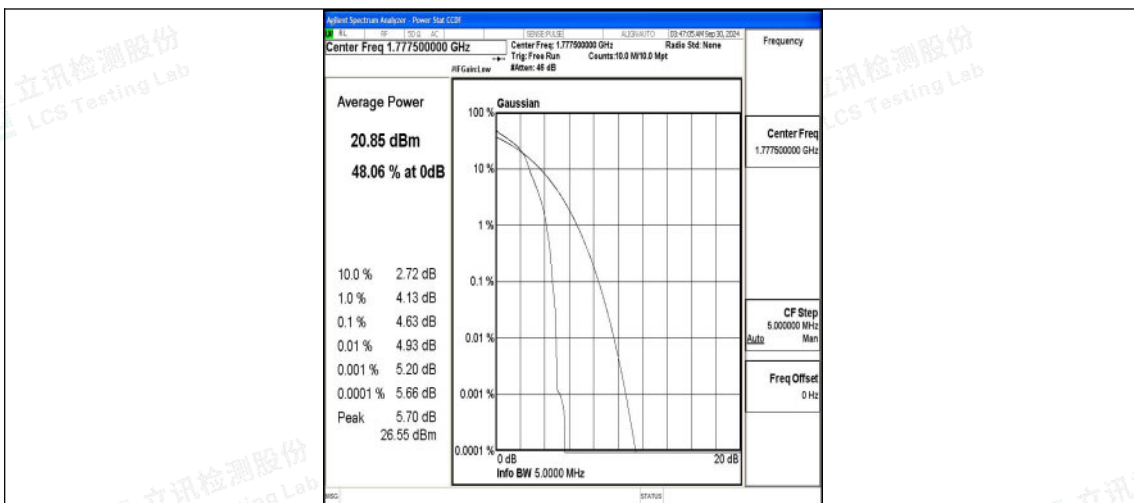


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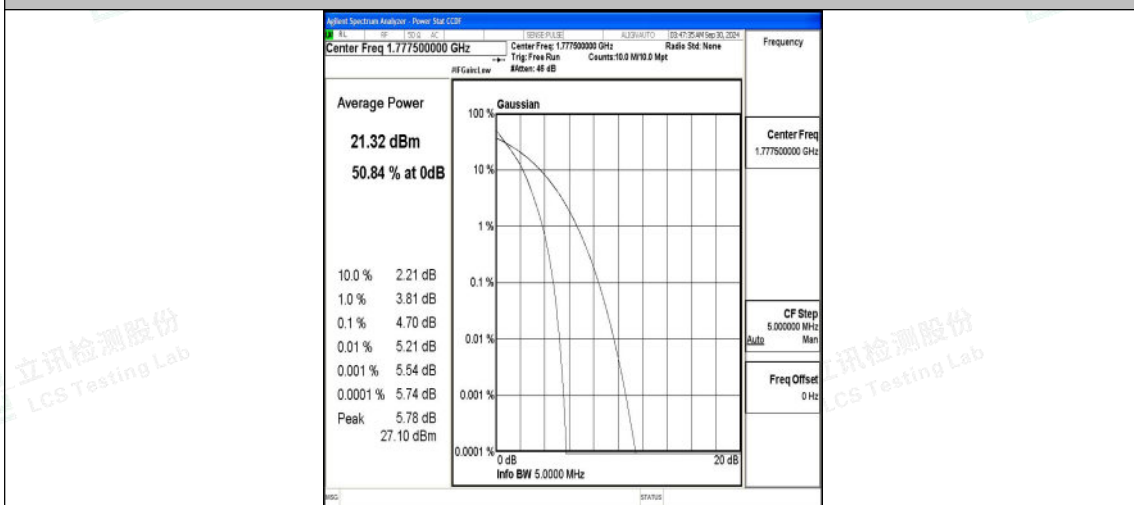


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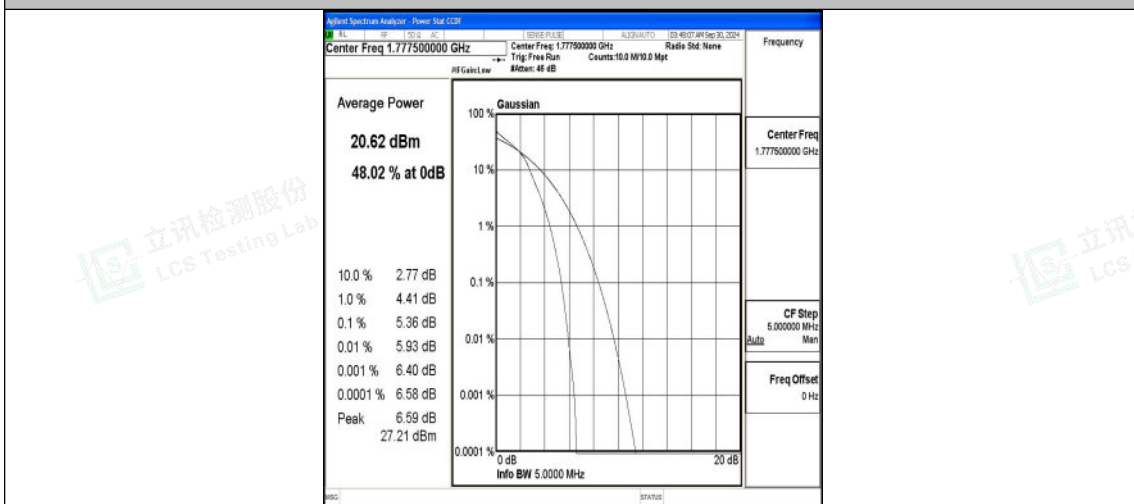




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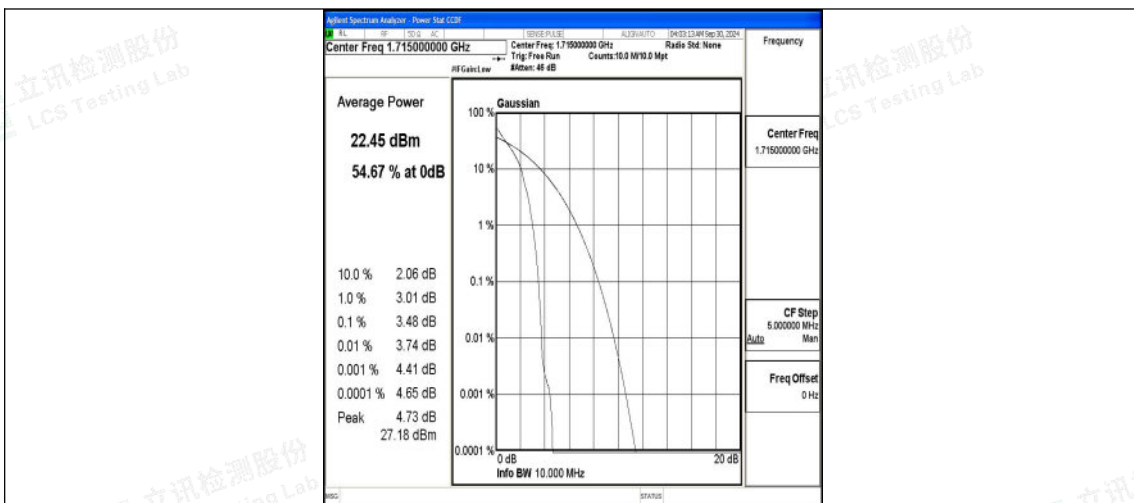


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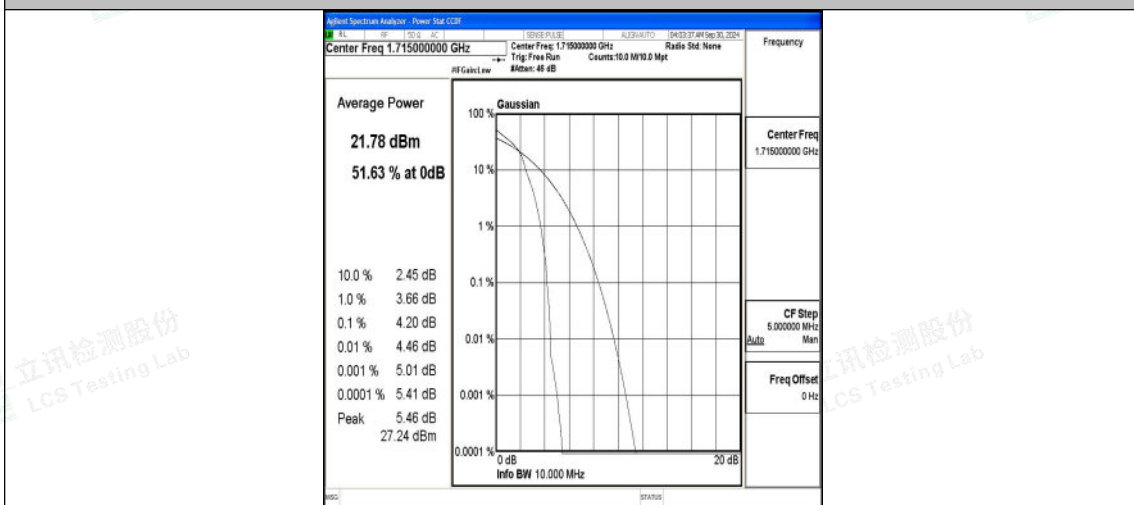


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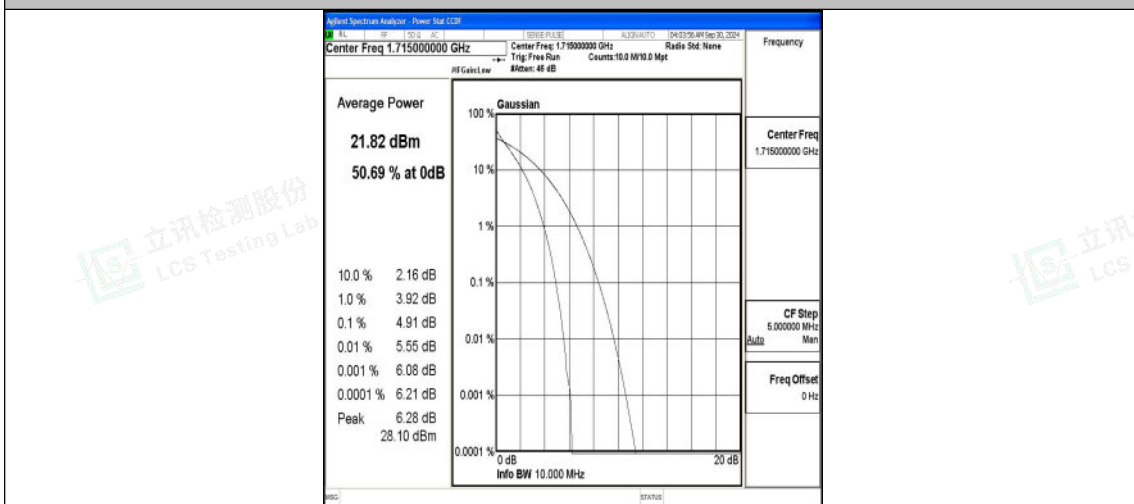




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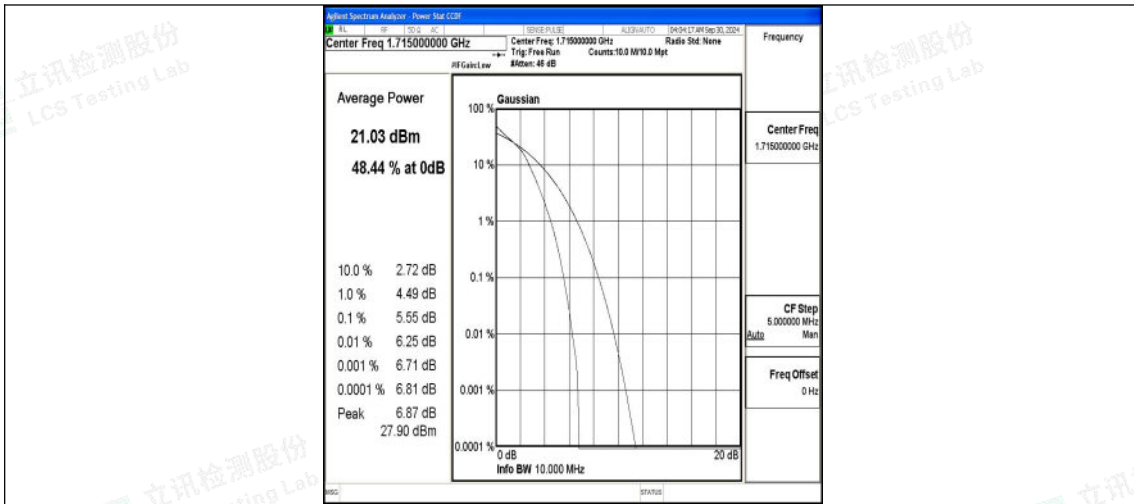


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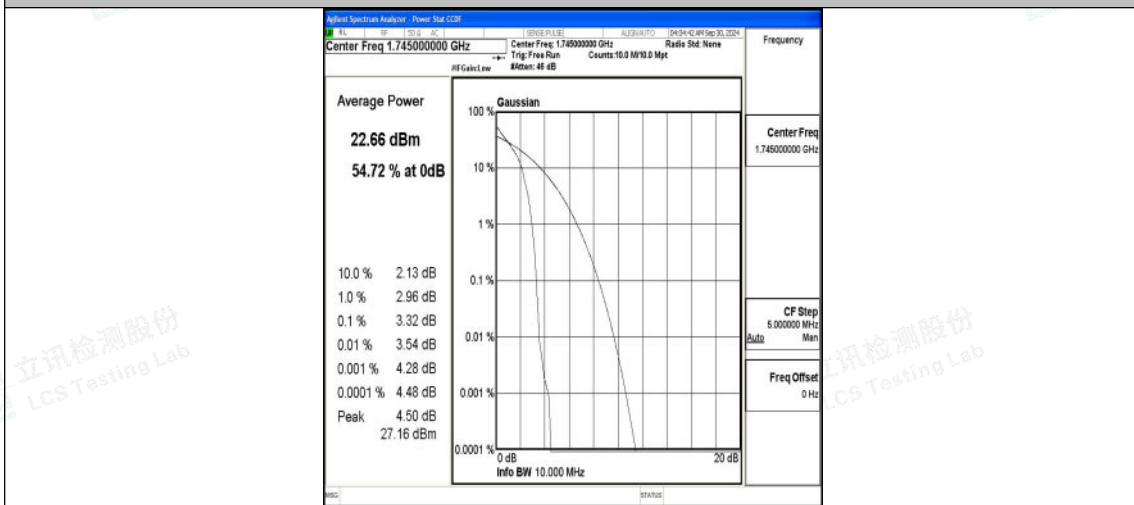


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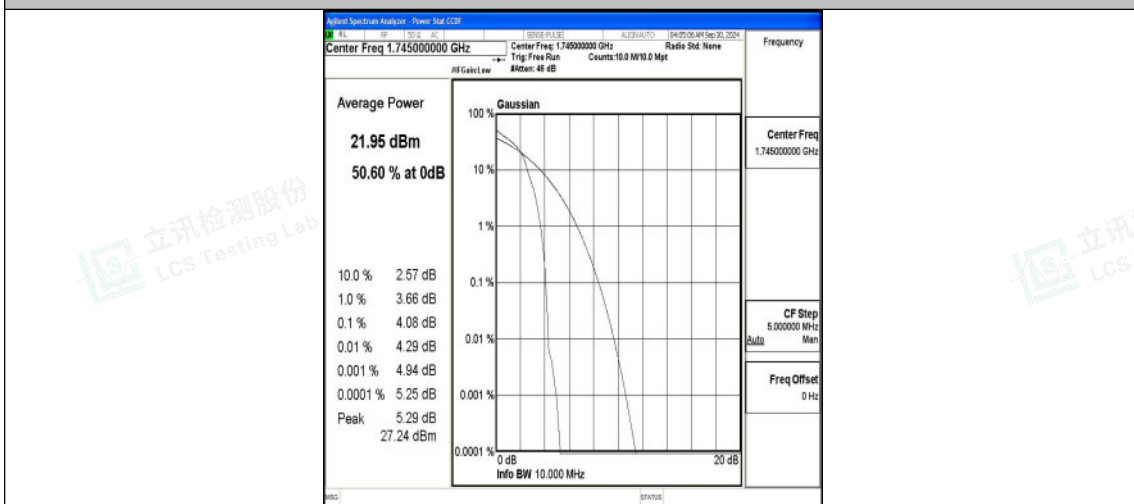




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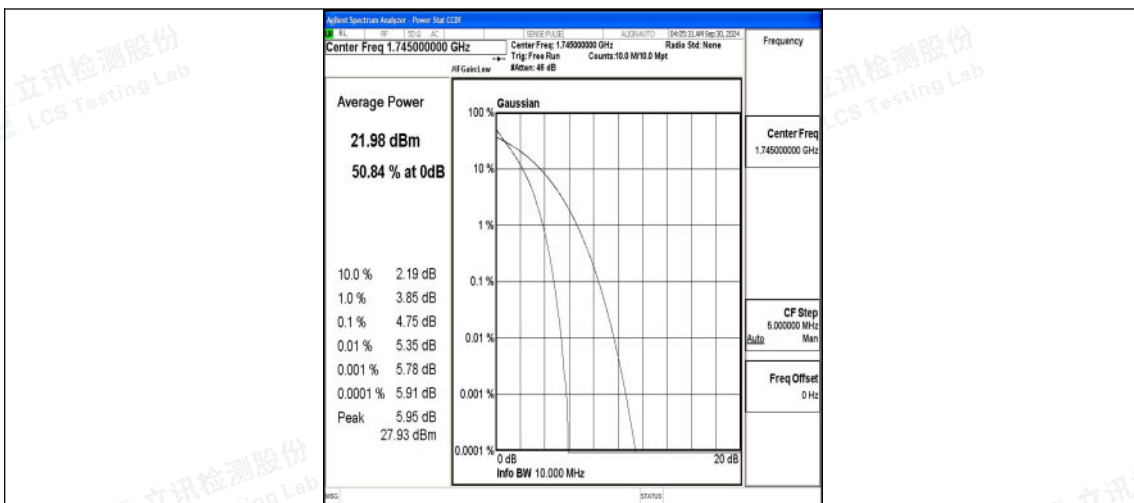


Band66-10MHz-QPSK-132322-1RB#0-PASS

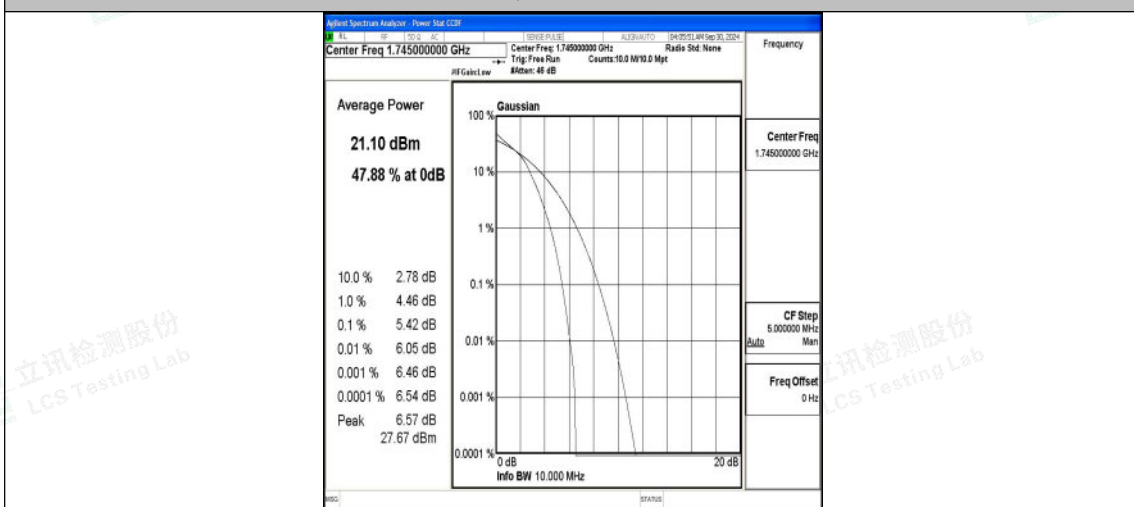


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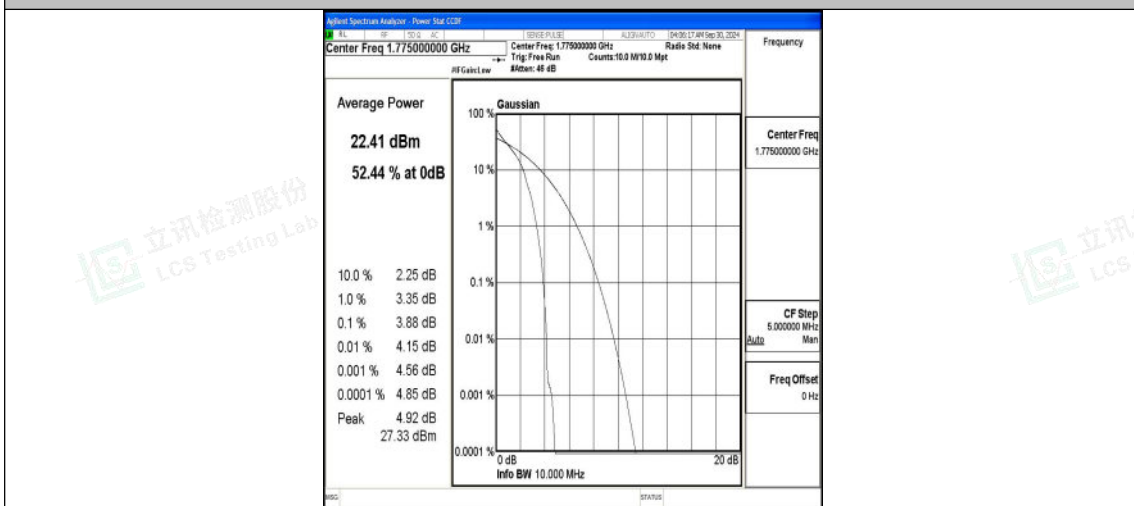




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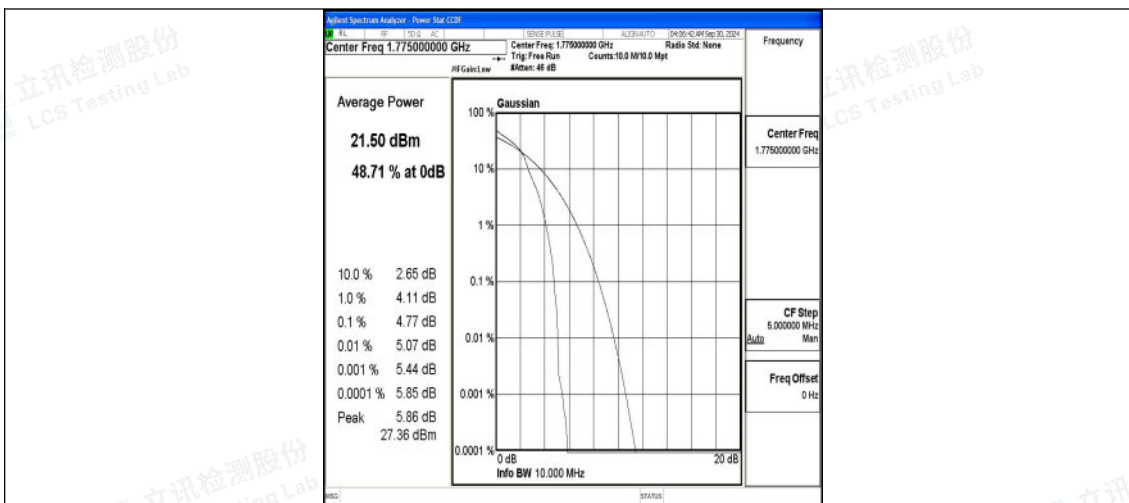


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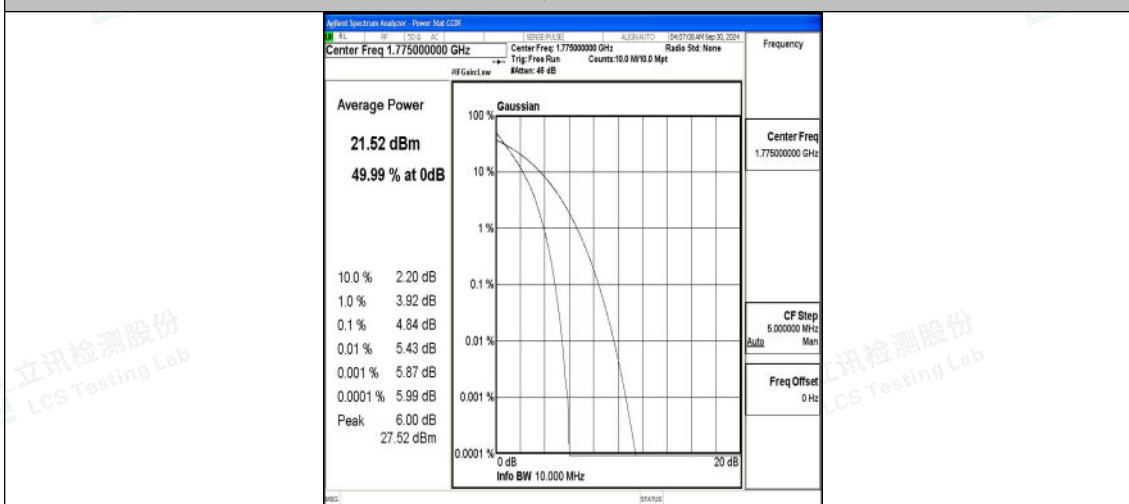


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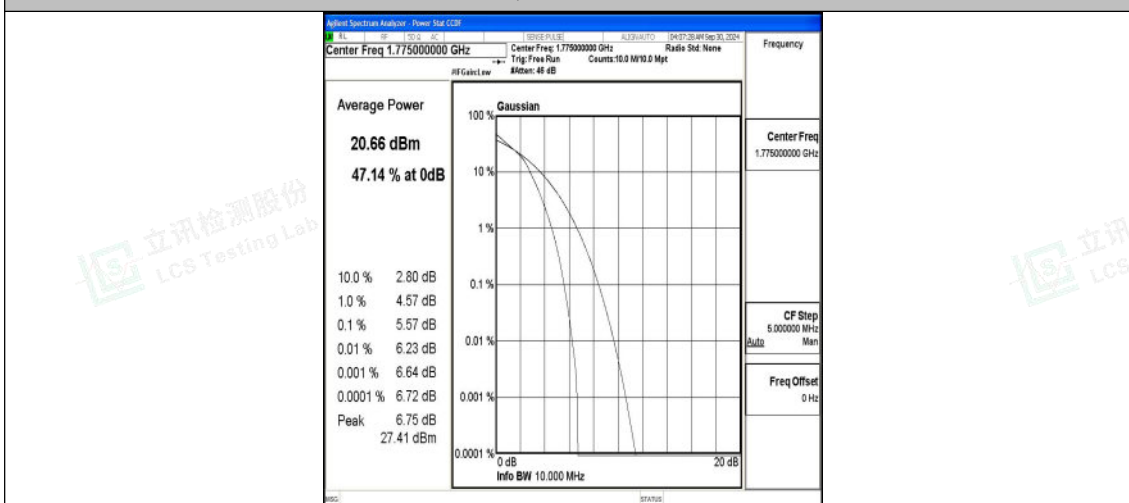




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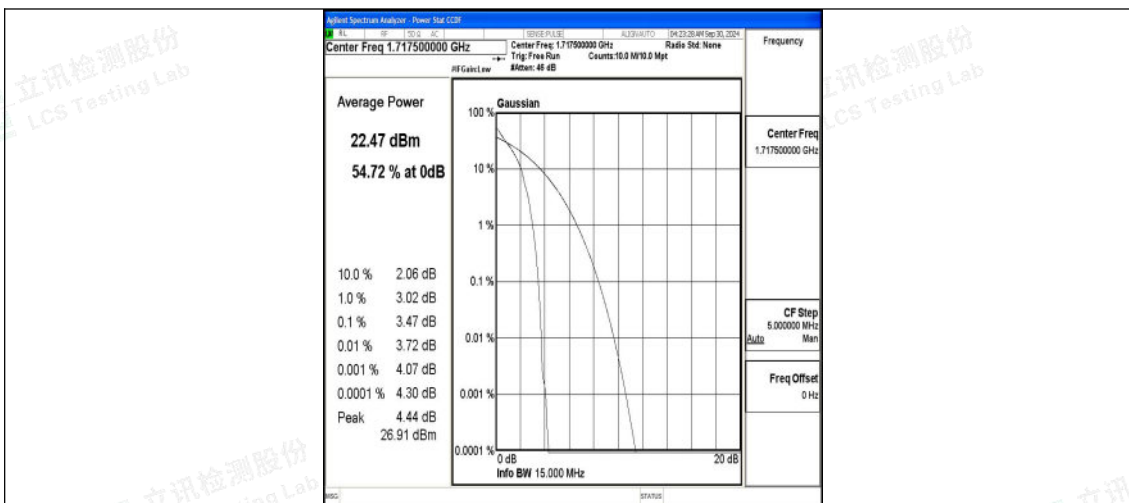


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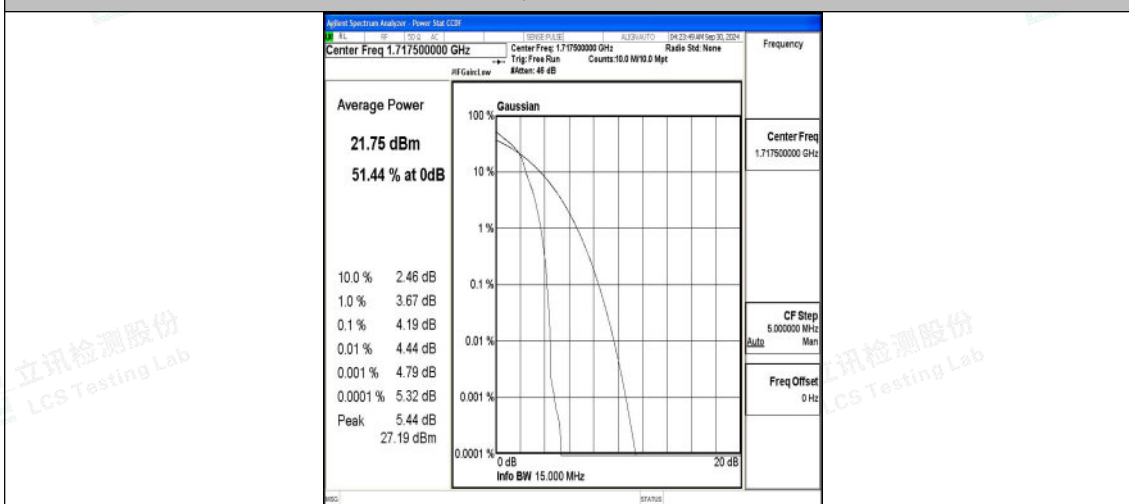


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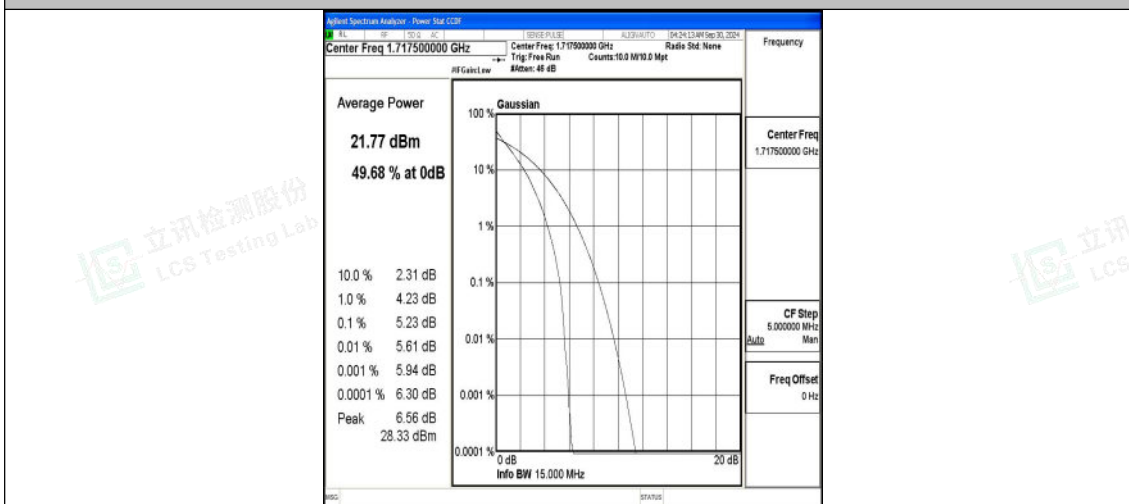




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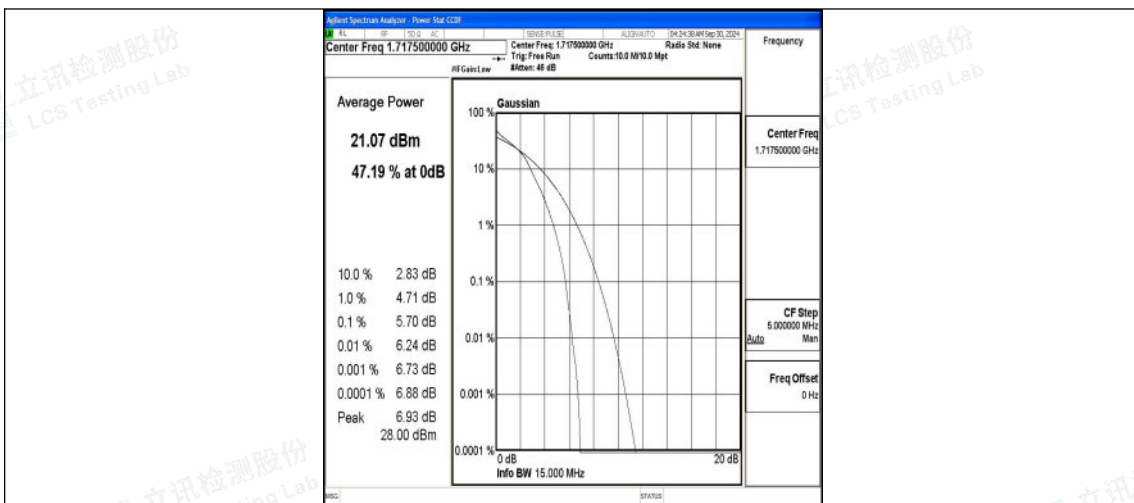


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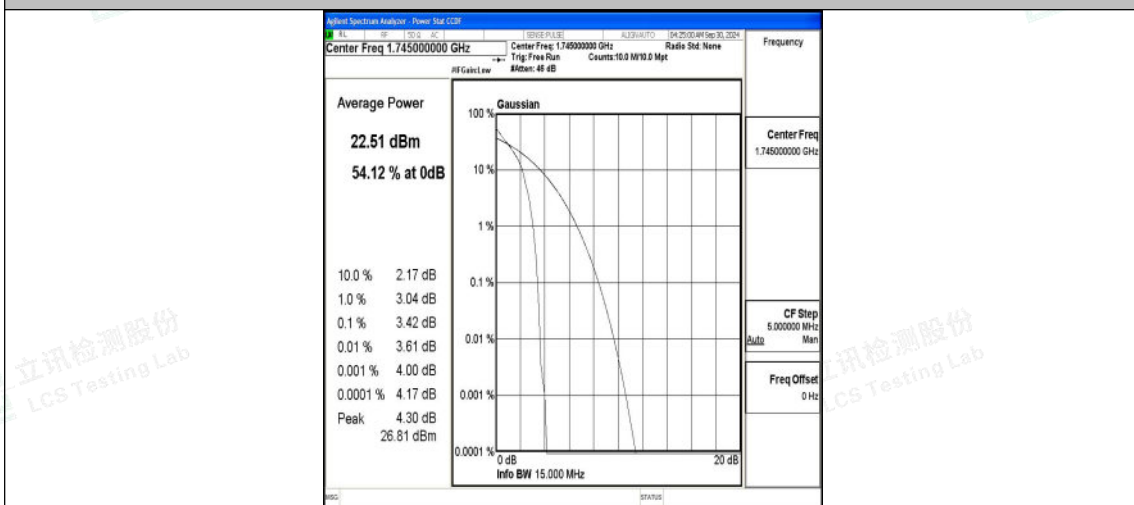


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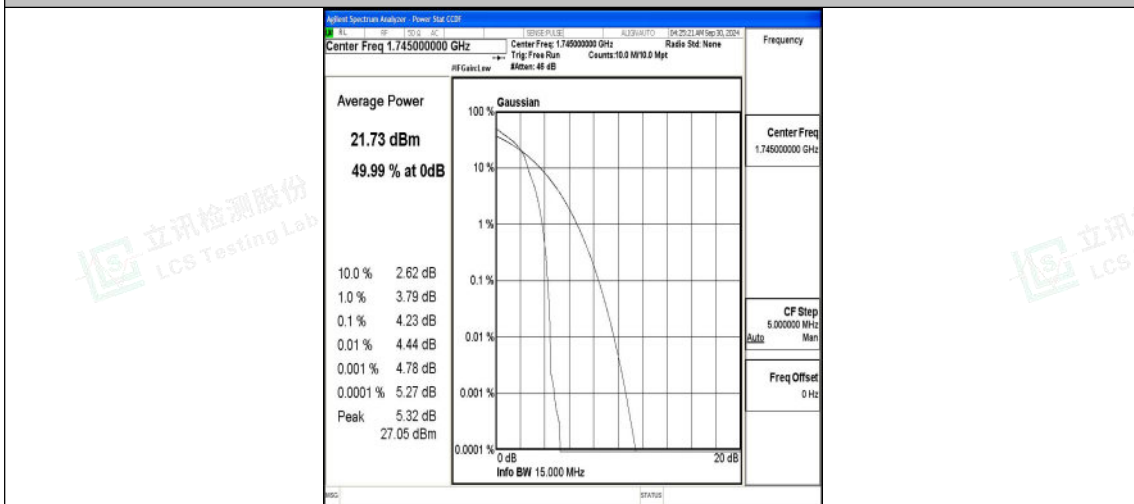




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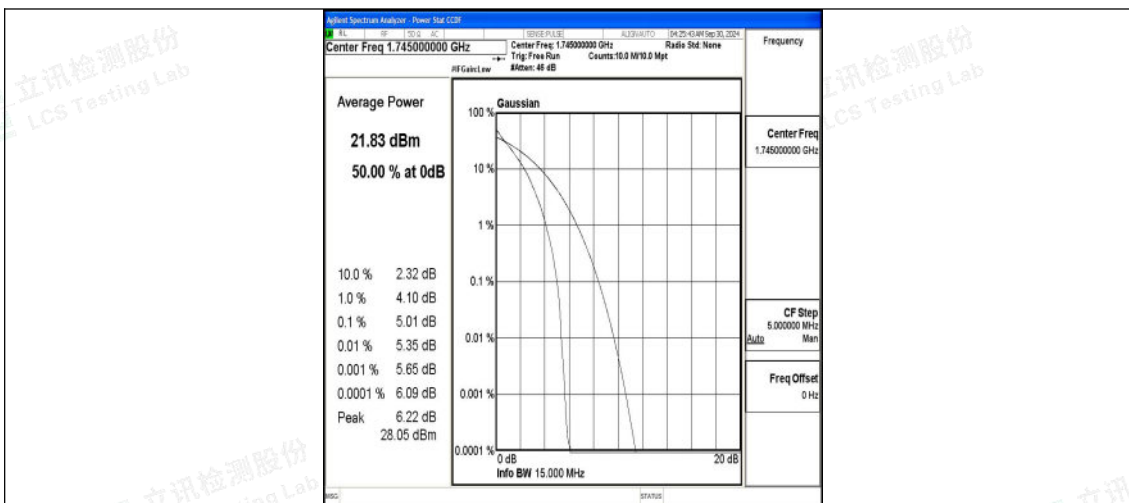


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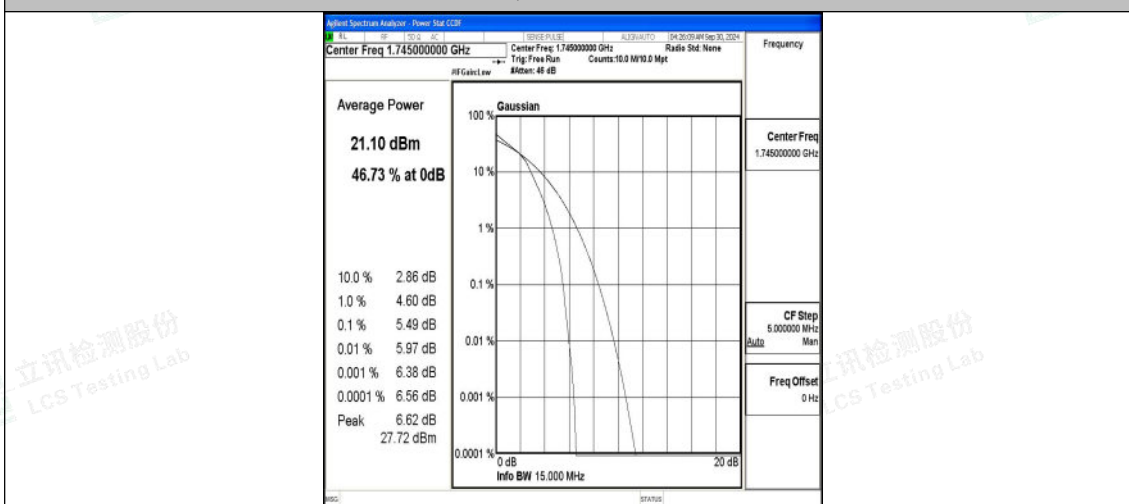


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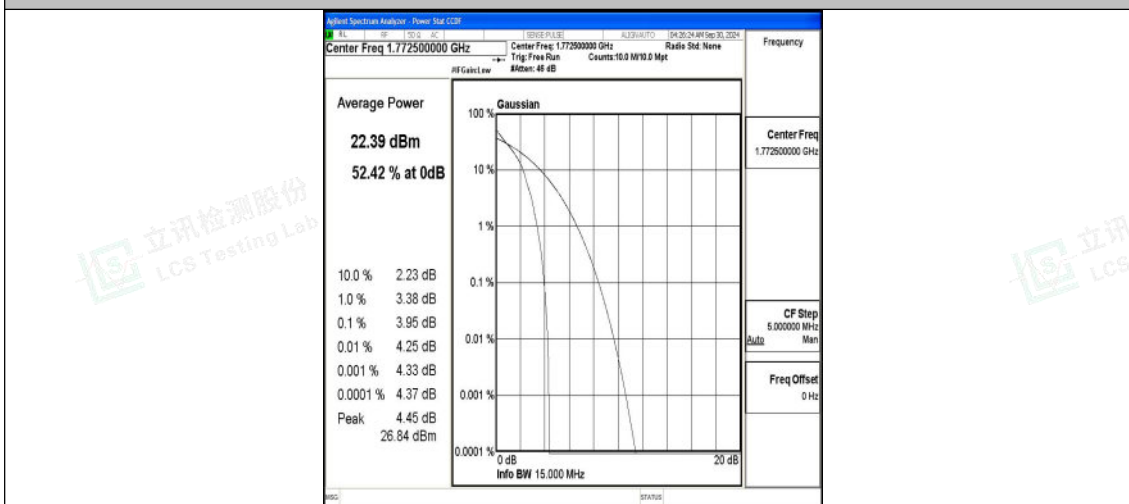




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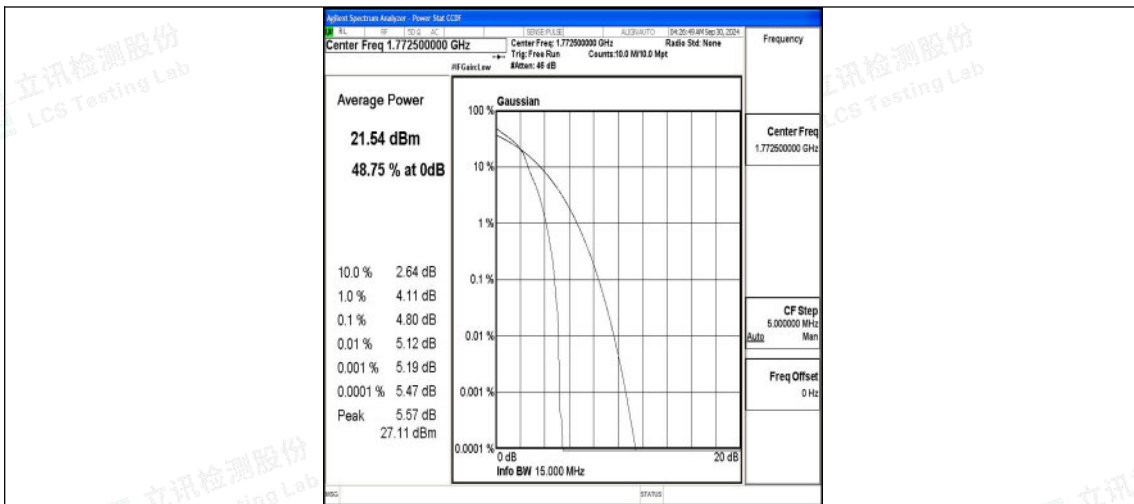


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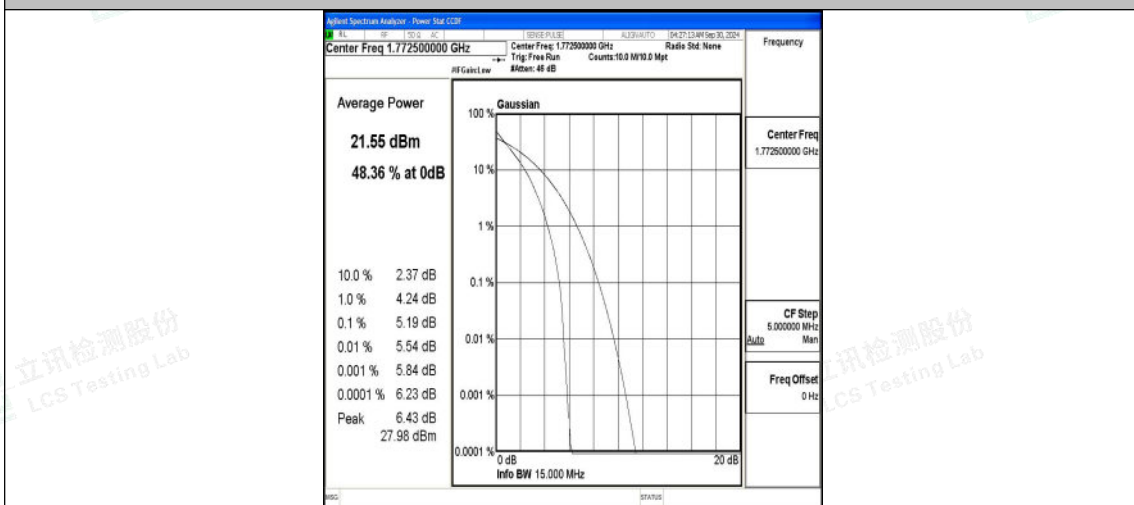


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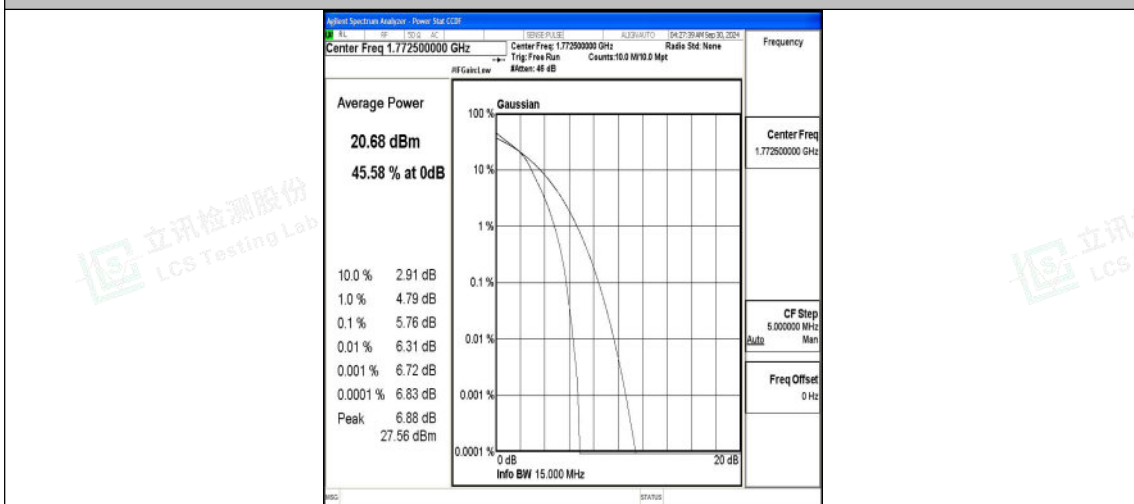




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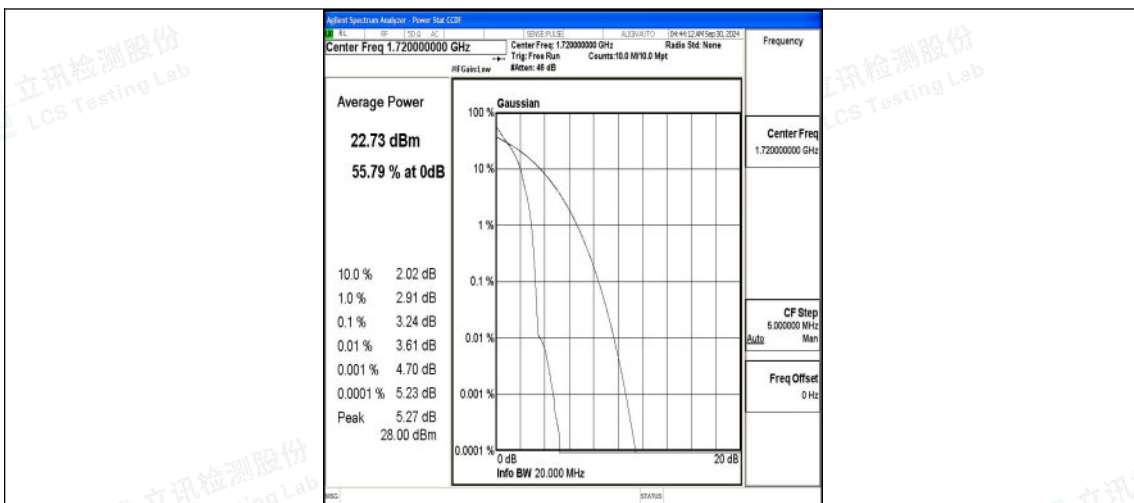


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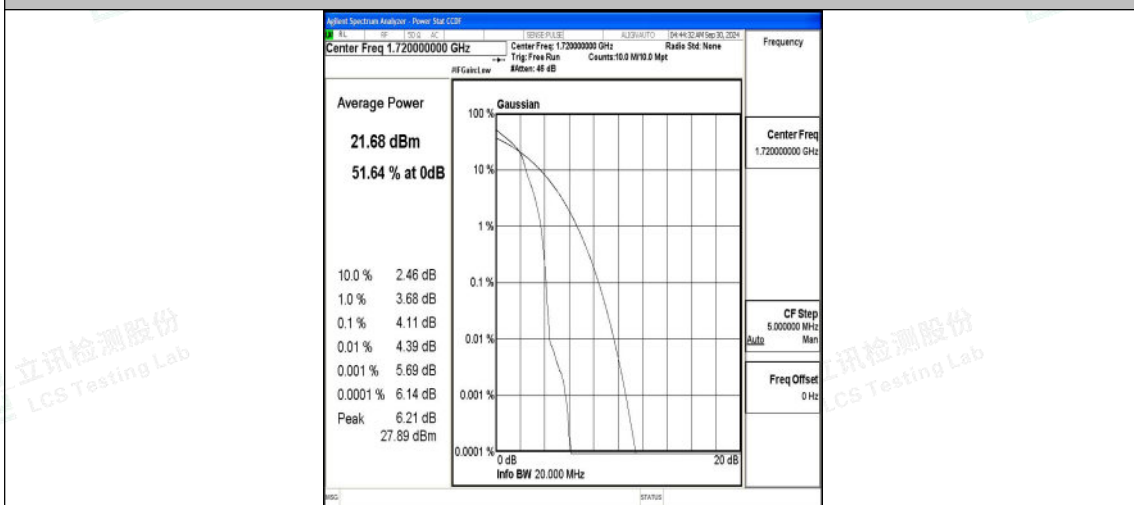


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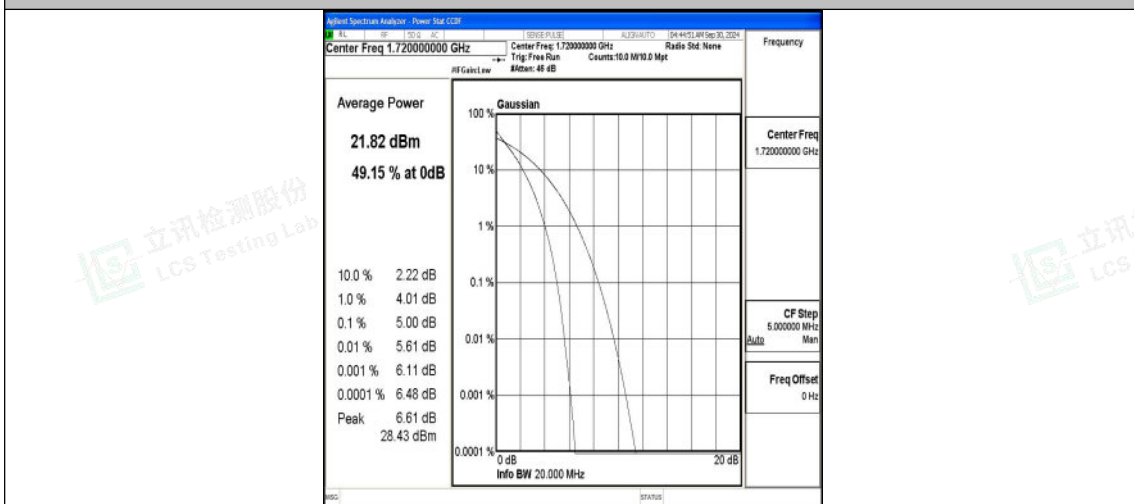




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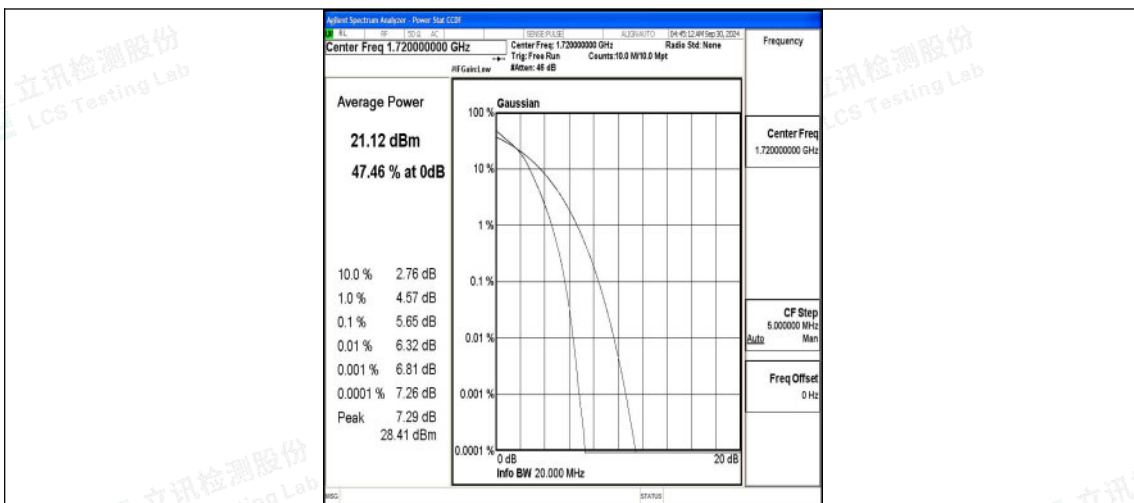


Band66-20MHz-16QAM-132072-1RB#0-PASS

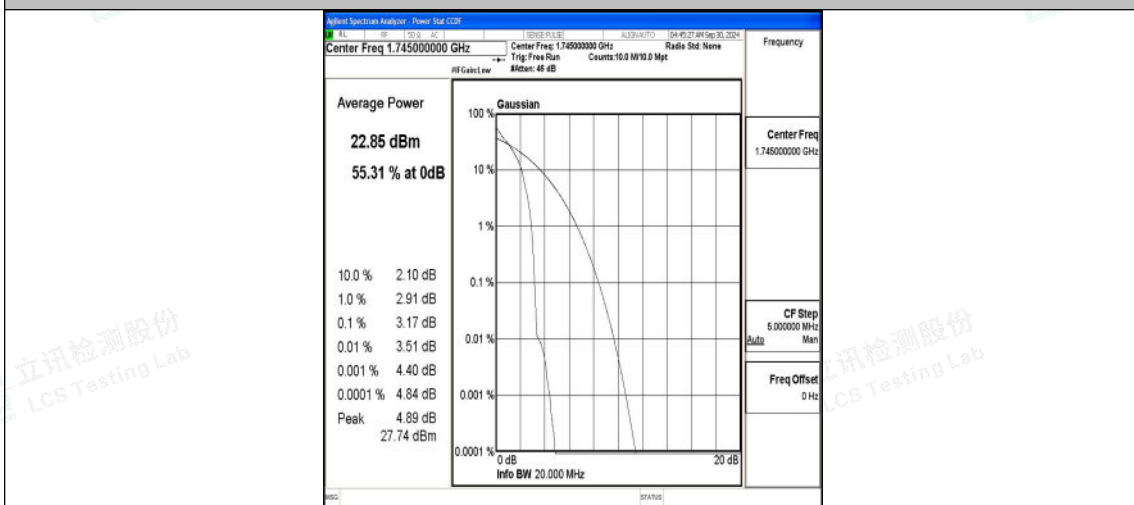


Band66-20MHz-QPSK-132072-100RB#0-PASS

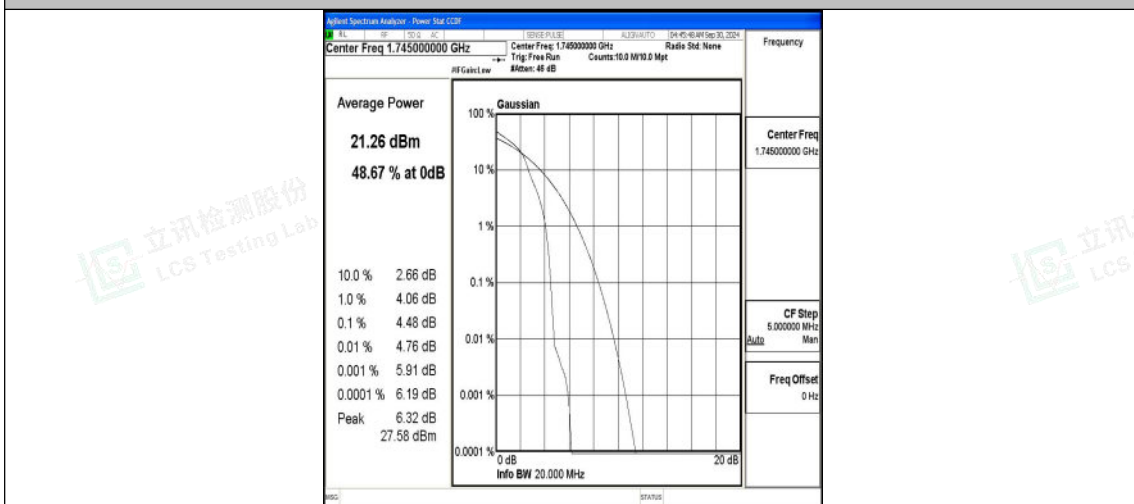




Band66-20MHz-16QAM-132072-100RB#0-PASS

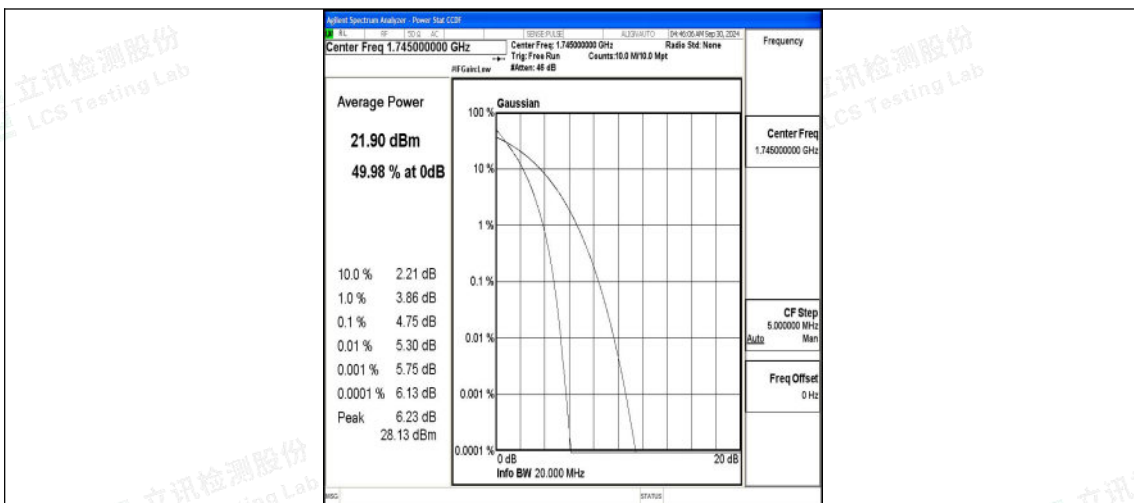


Band66-20MHz-QPSK-132322-1RB#0-PASS

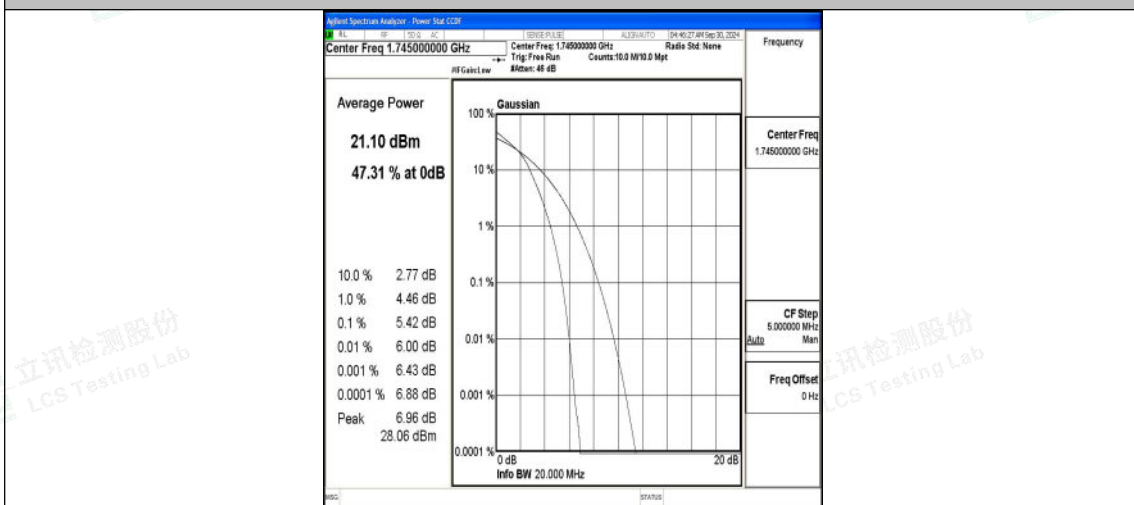


Band66-20MHz-16QAM-132322-1RB#0-PASS

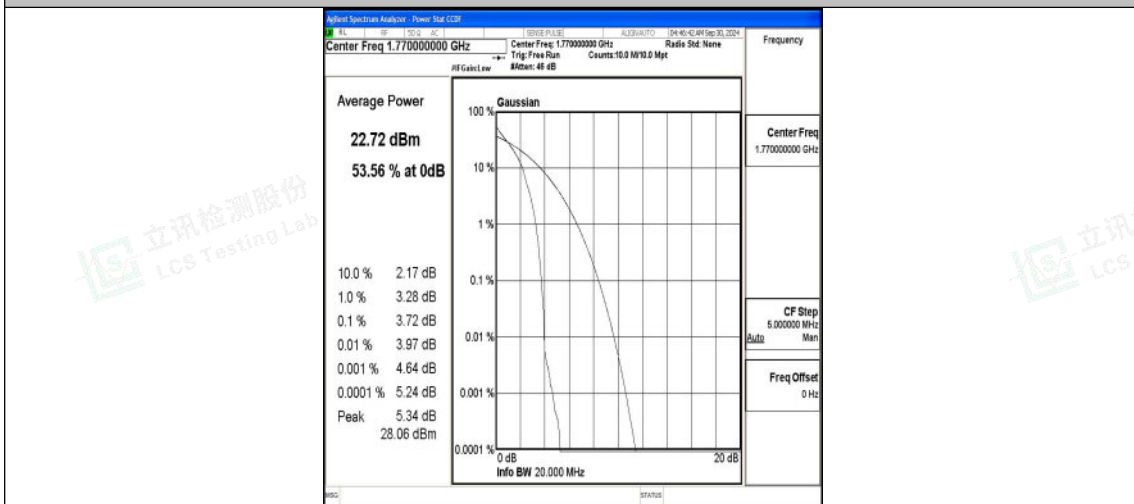




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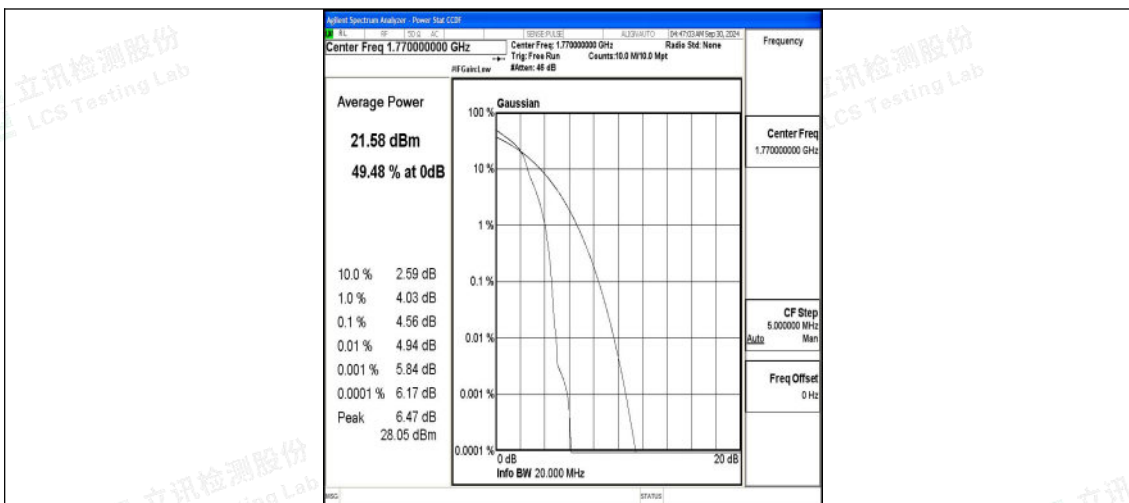


Band66-20MHz-16QAM-132322-100RB#0-PASS

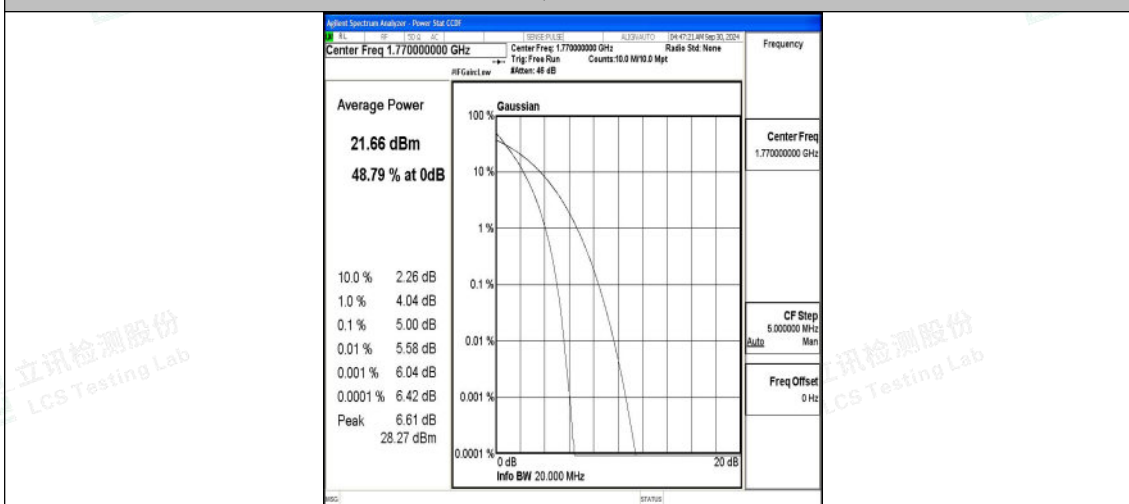


Band66-20MHz-QPSK-132572-1RB#0-PASS

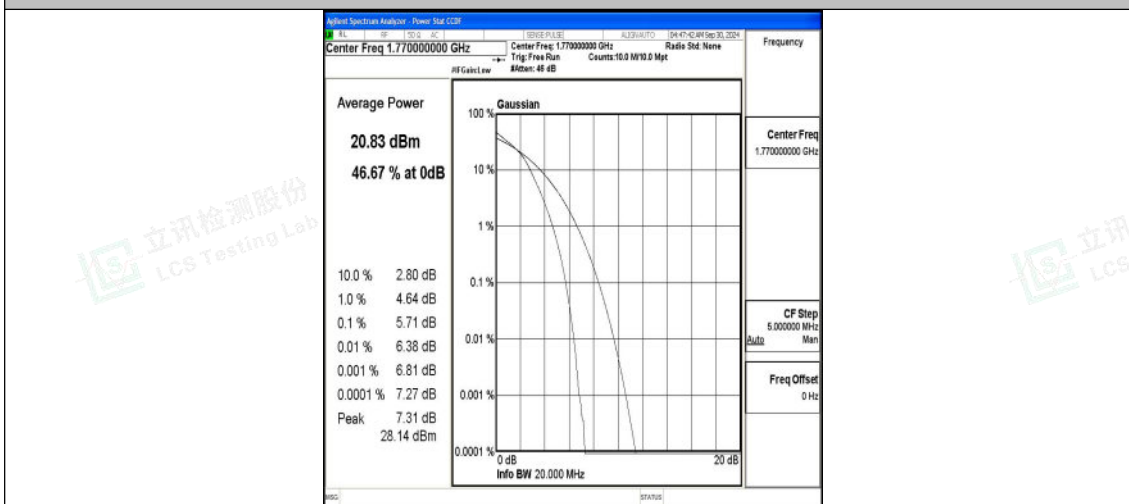




Band66-20MHz-16QAM-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS





I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0975	1.298	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1071	1.368	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0998	1.410	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1079	1.472	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0993	1.427	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1073	1.458	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7192	3.135	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6987	3.142	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7169	3.308	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7115	3.162	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7121	3.135	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7052	3.083	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5308	5.509	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5232	5.392	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5239	5.316	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5244	5.305	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5376	5.365	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5339	5.311	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0081	10.23	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0085	10.41	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0090	10.07	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0064	10.26	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0048	10.23	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0229	10.35	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.526	15.48	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.489	15.08	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.516	15.33	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.500	14.99	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.537	15.30	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.503	14.94	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.023	20.25	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.039	20.15	PASS



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Scan code to check authenticity



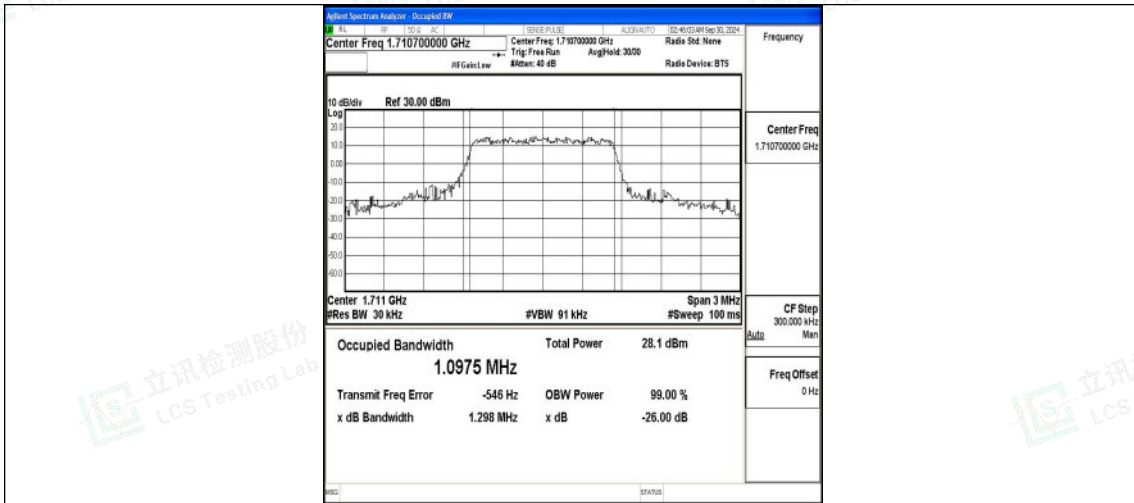
Band66	20MHz	QPSK	132322	100RB#0	18.002	20.12	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.033	19.80	PASS
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Band66	20MHz	16QAM	132572	100RB#0	18.081	20.19	PASS



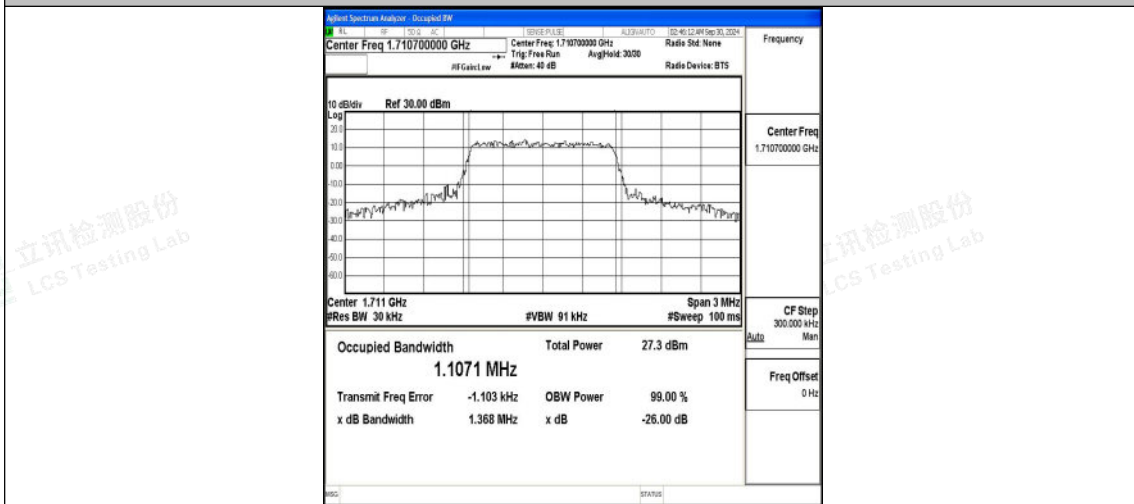
Shenzhen LCS Compliance Testing Laboratory Ltd.
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



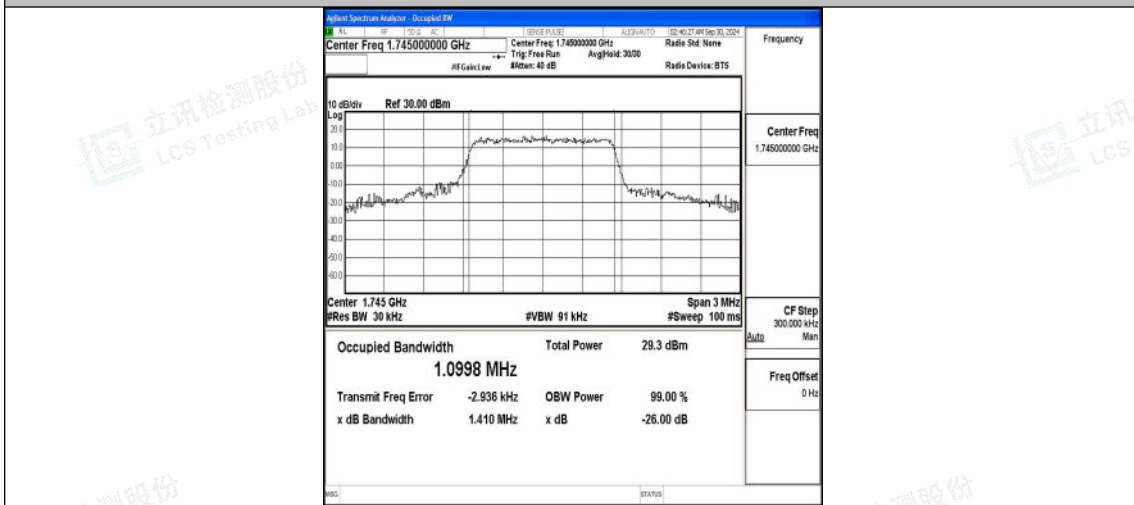
Test Graphs



Band66-1.4MHz-QPSK-131979-6RB#0-PASS

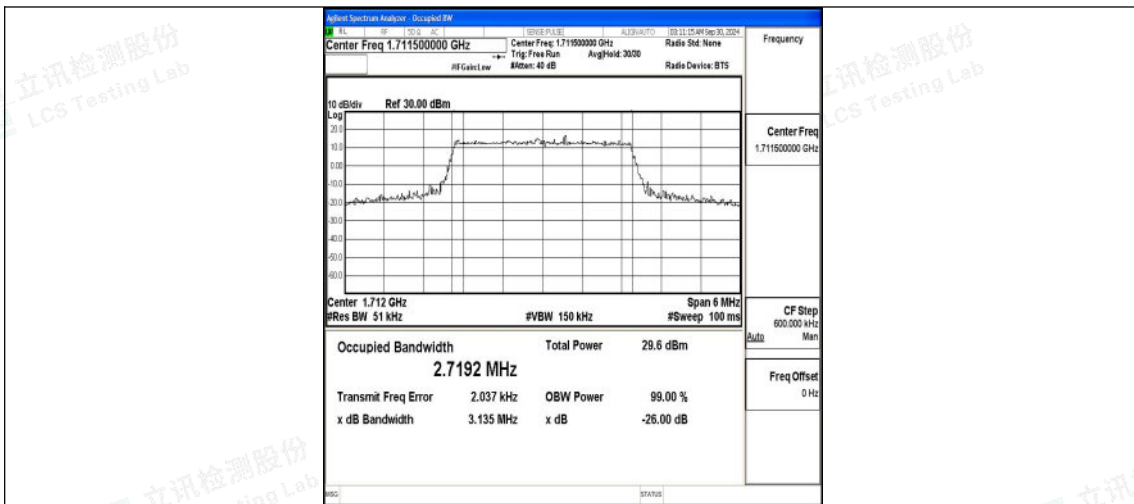


Band66-1.4MHz-16QAM-131979-6RB#0-PASS

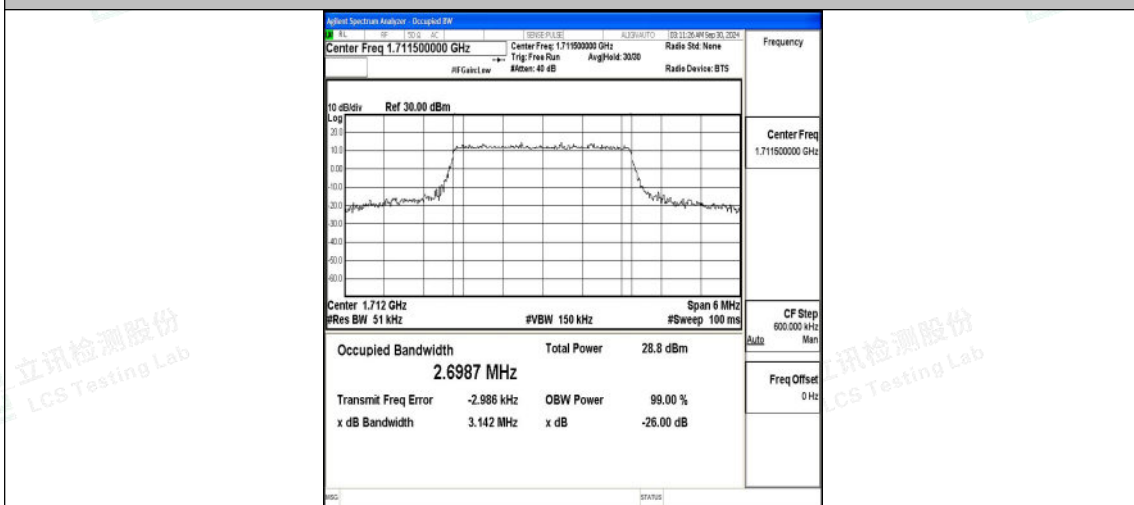


Band66-1.4MHz-QPSK-132322-6RB#0-PASS

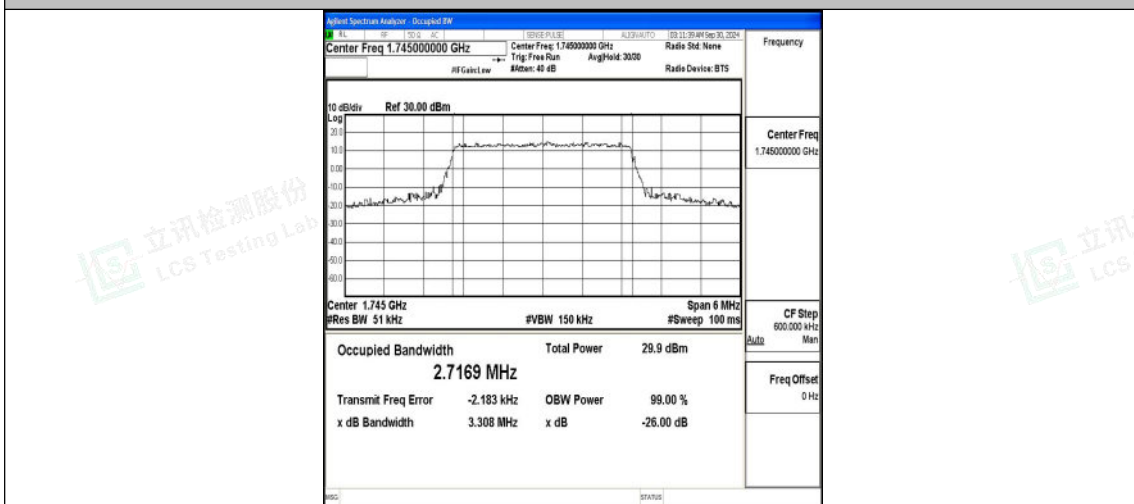




Band66-3MHz-QPSK-131987-15RB#0-PASS

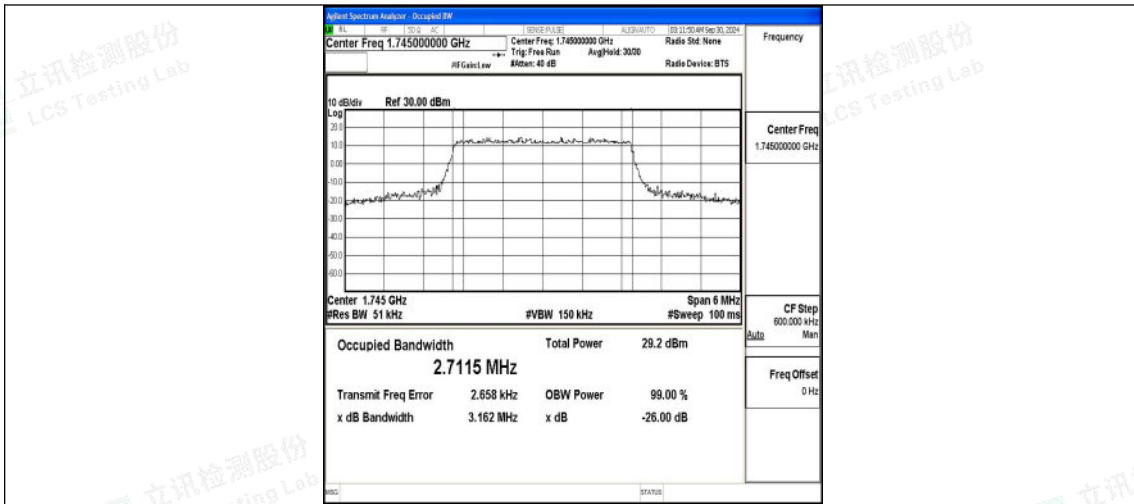


Band66-3MHz-16QAM-131987-15RB#0-PASS

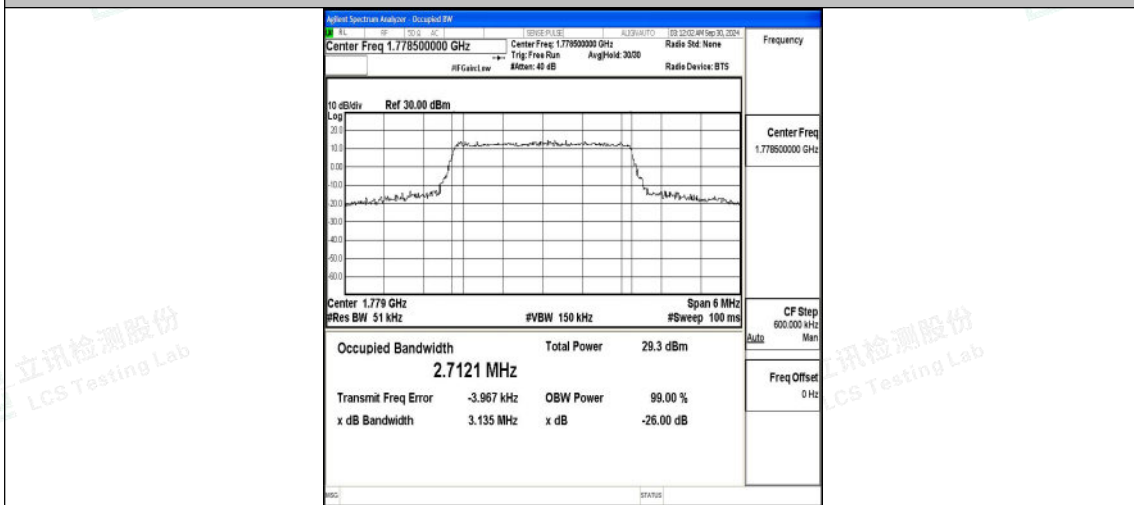


Band66-3MHz-QPSK-132322-15RB#0-PASS

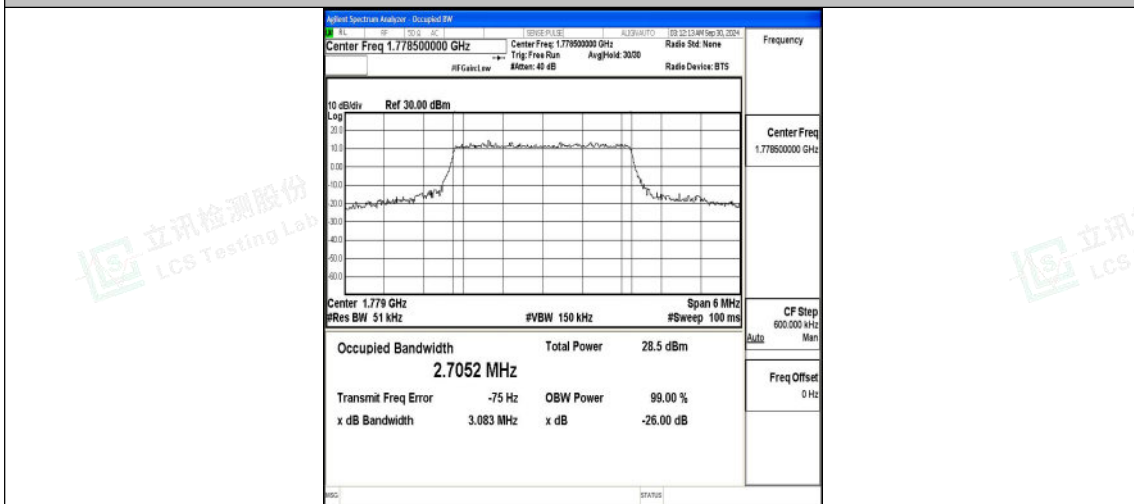




Band66-3MHz-16QAM-132322-15RB#0-PASS

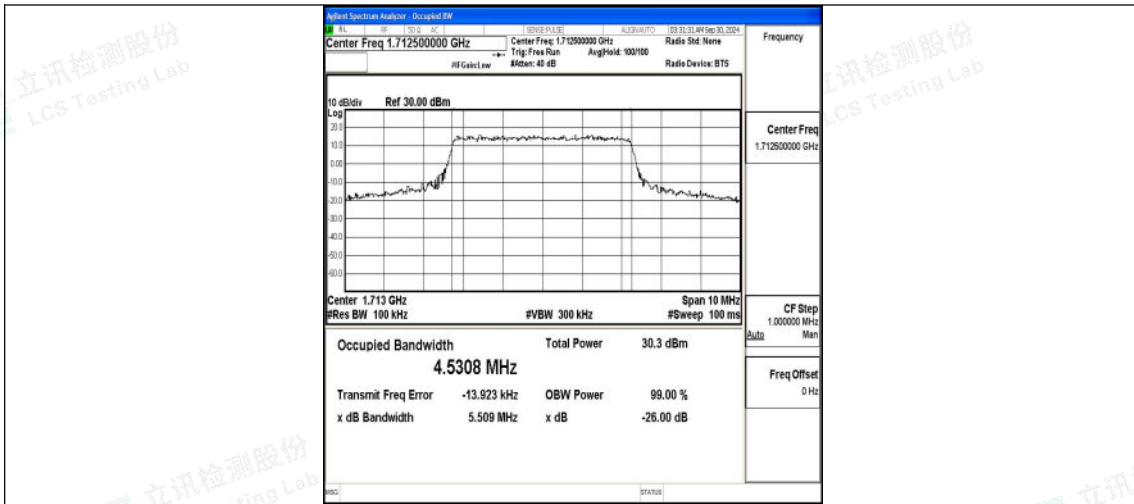


Band66-3MHz-QPSK-132657-15RB#0-PASS

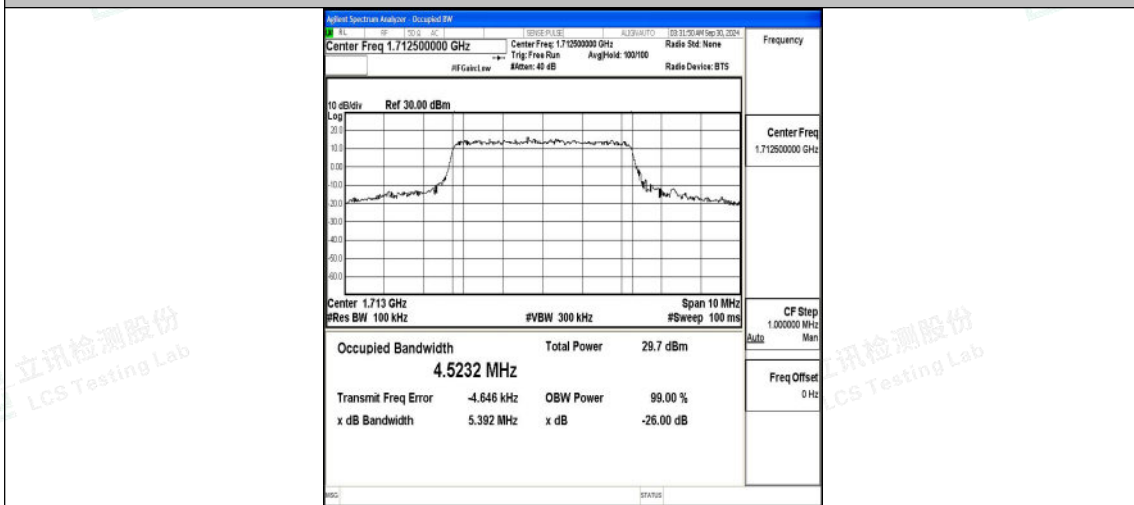


Band66-3MHz-16QAM-132657-15RB#0-PASS

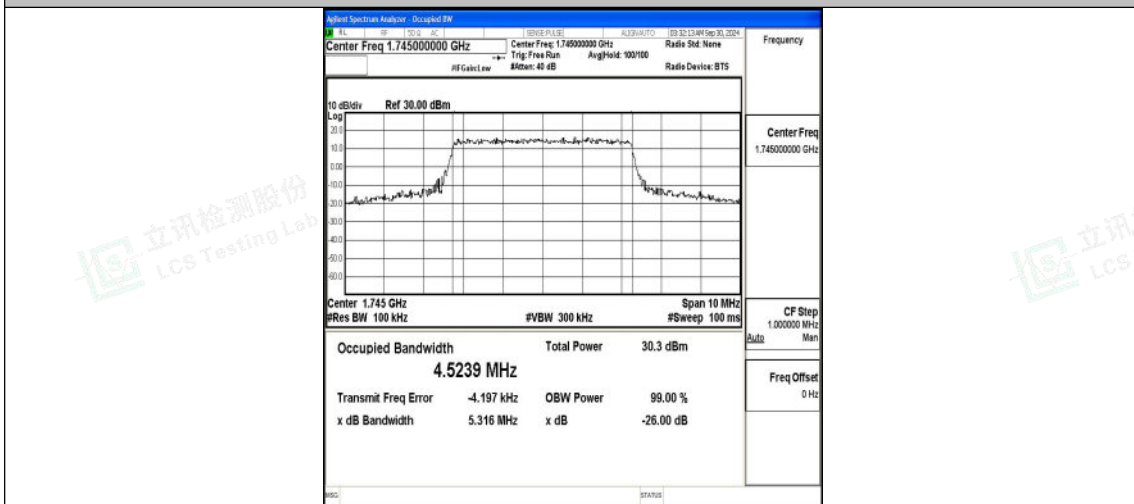




Band66-5MHz-QPSK-131997-25RB#0-PASS

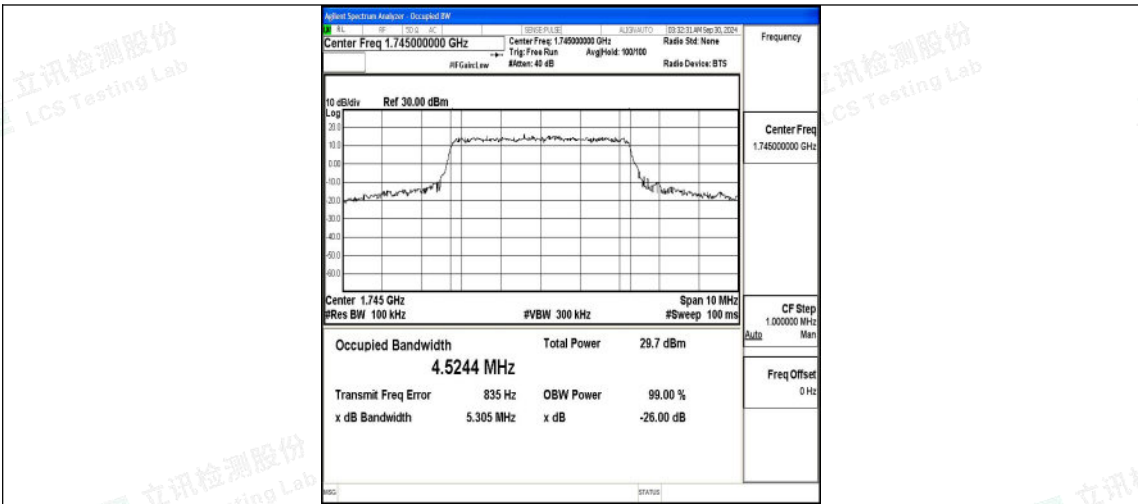


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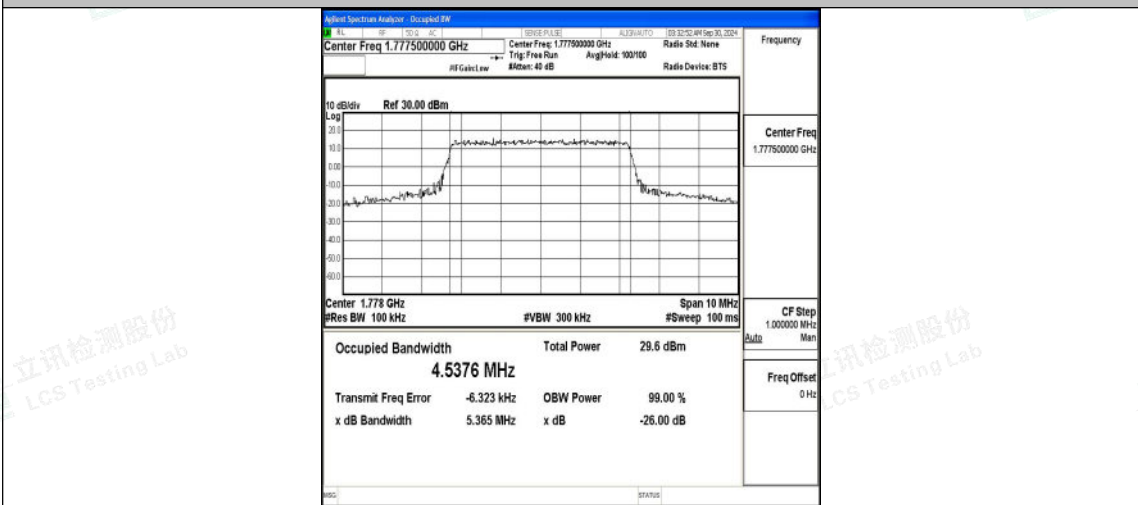


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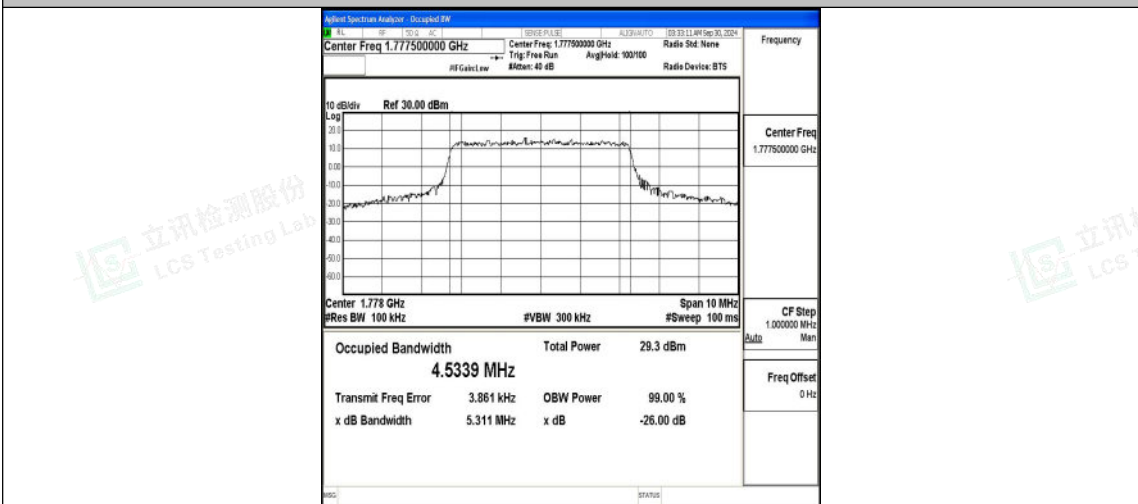




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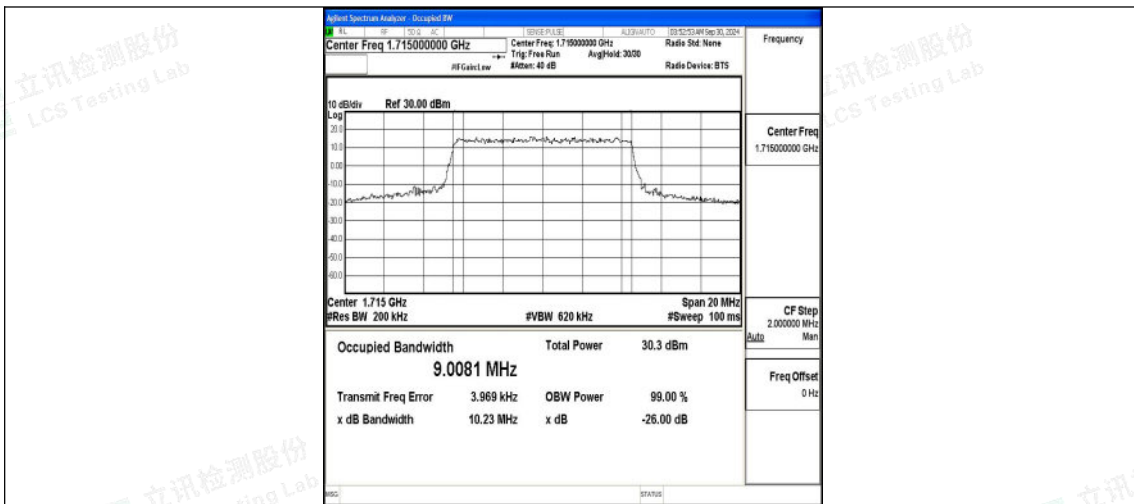


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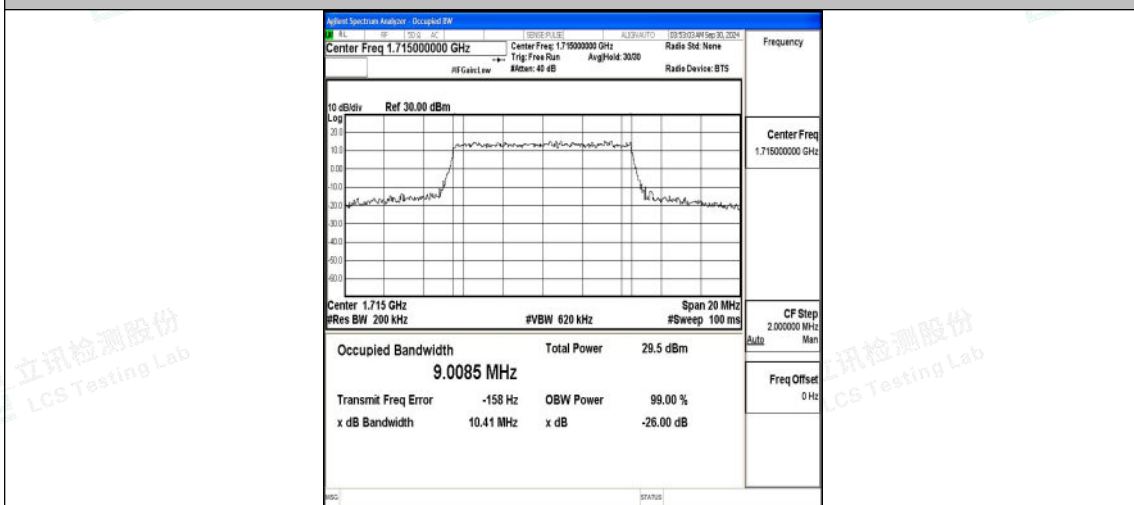


Band66-5MHz-16QAM-132647-25RB#0-PASS

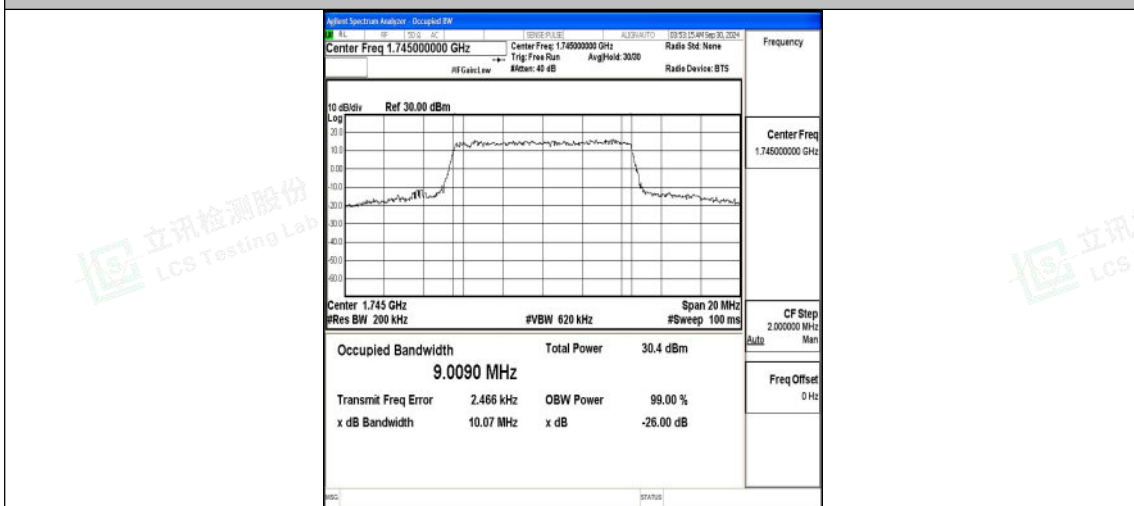




Band66-10MHz-QPSK-132022-50RB#0-PASS

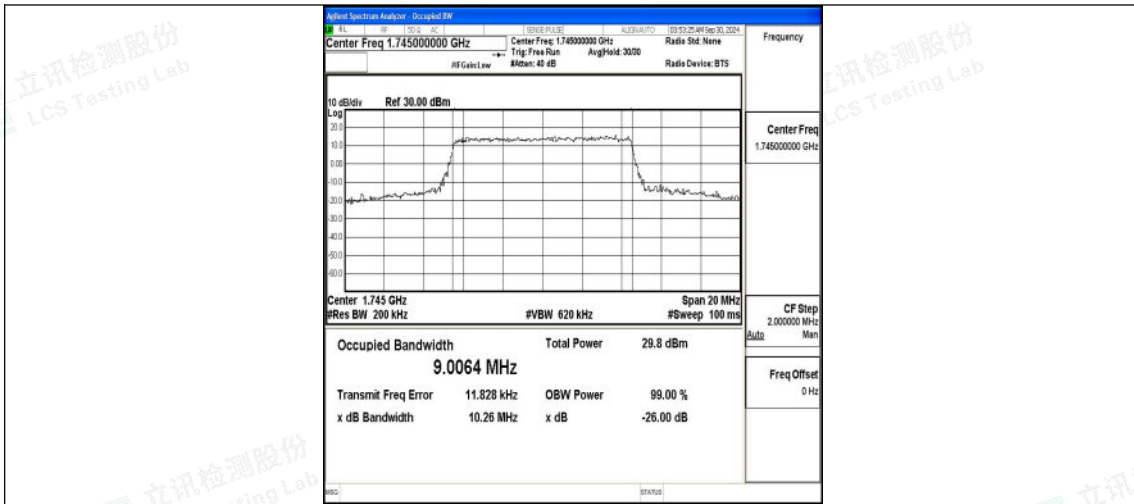


Band66-10MHz-16QAM-132022-50RB#0-PASS

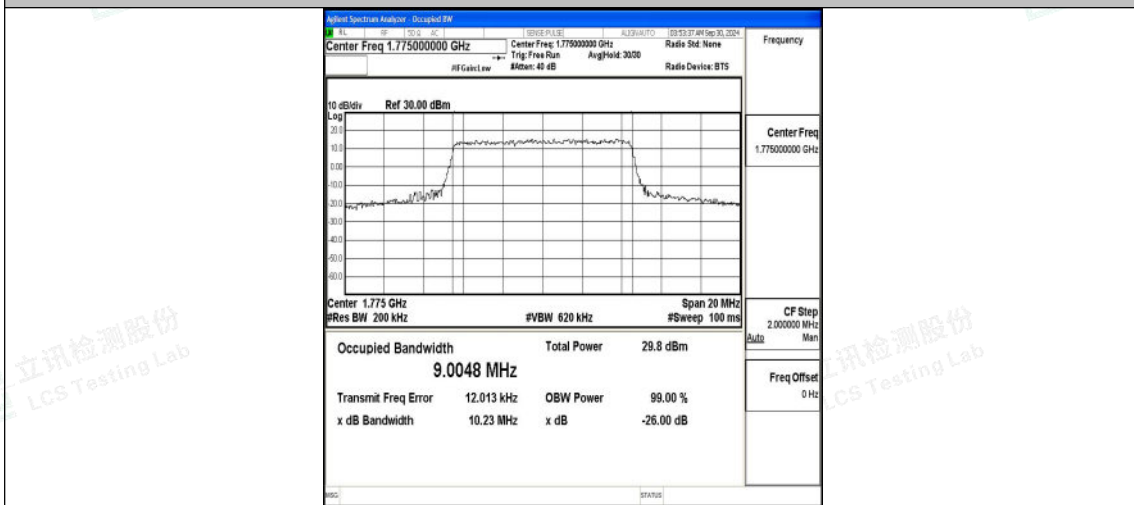


Band66-10MHz-QPSK-132322-50RB#0-PASS

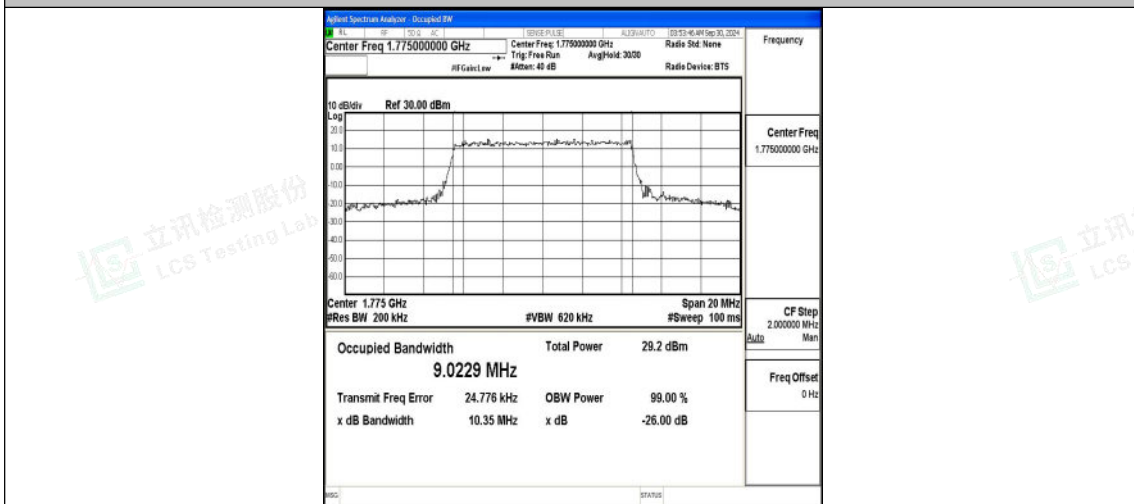




Band66-10MHz-16QAM-132322-50RB#0-PASS

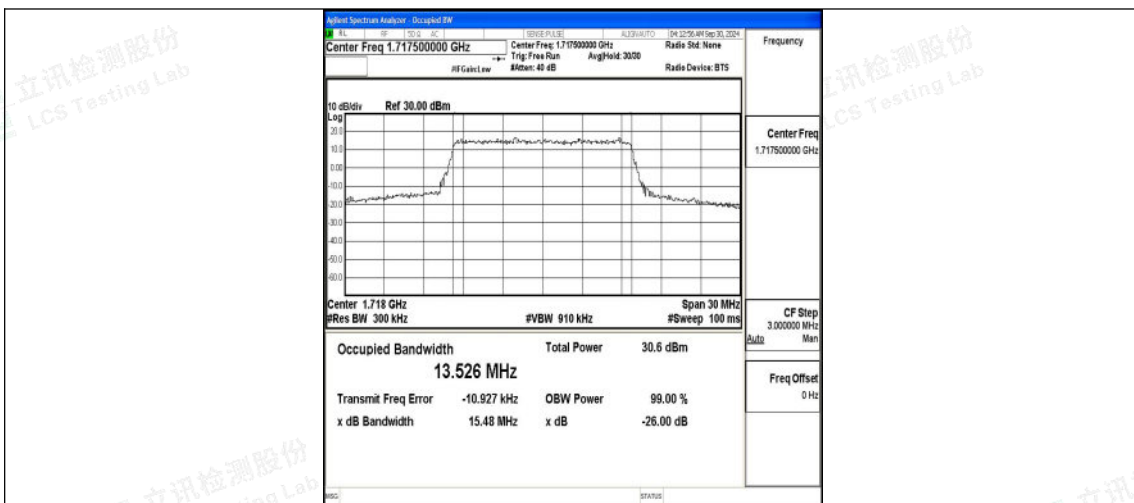


Band66-10MHz-QPSK-132622-50RB#0-PASS

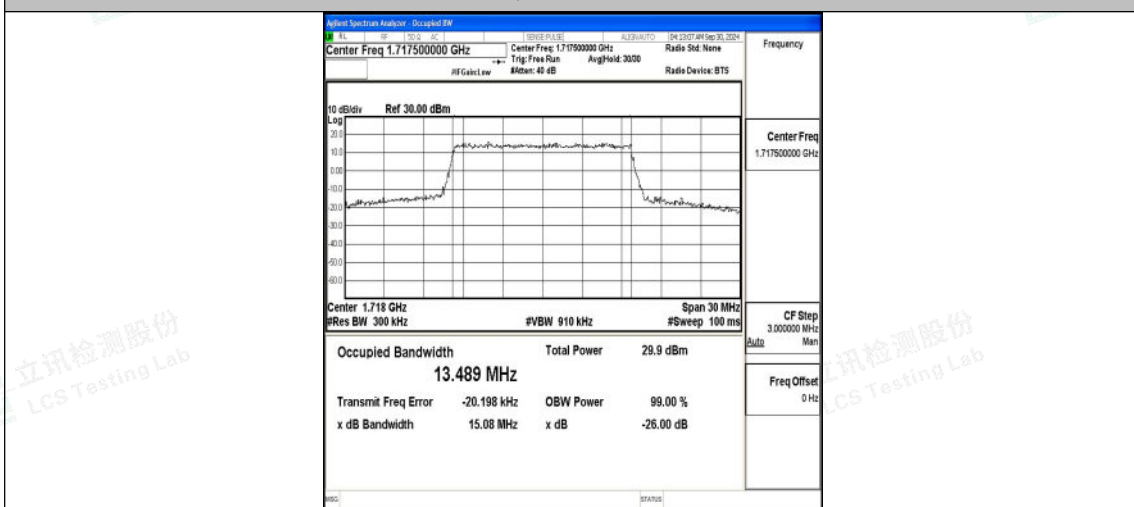


Band66-10MHz-16QAM-132622-50RB#0-PASS

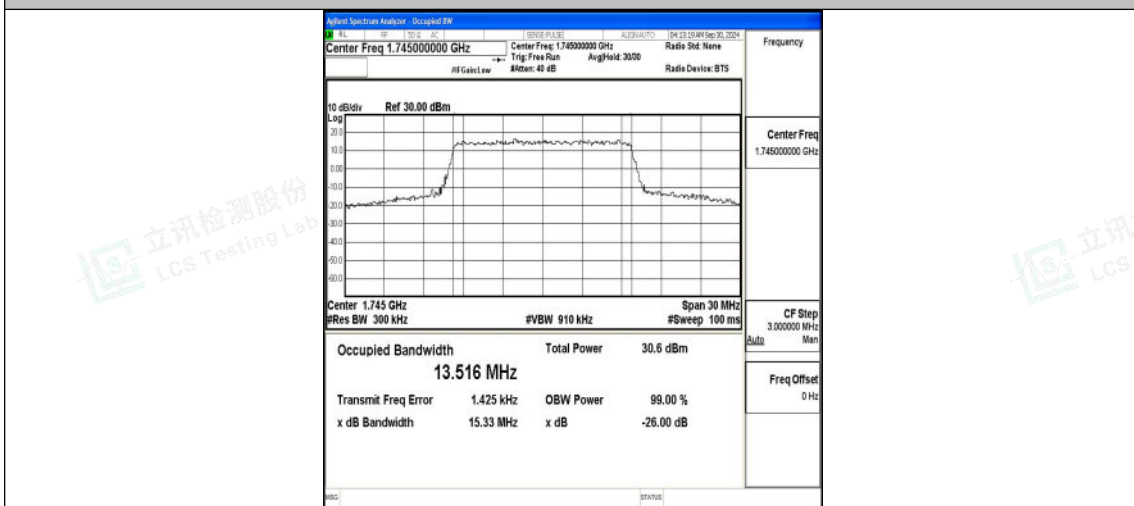




Band66-15MHz-QPSK-132047-75RB#0-PASS

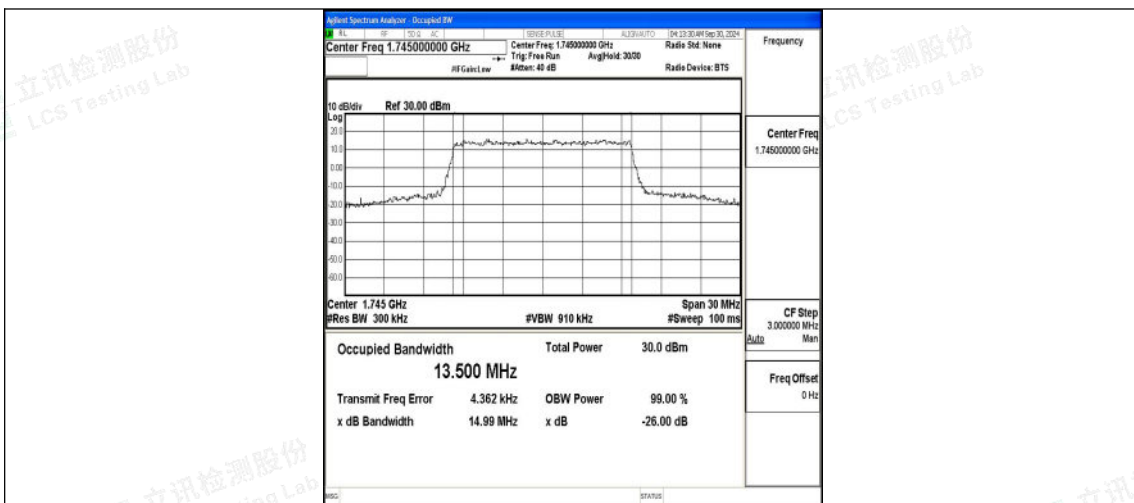


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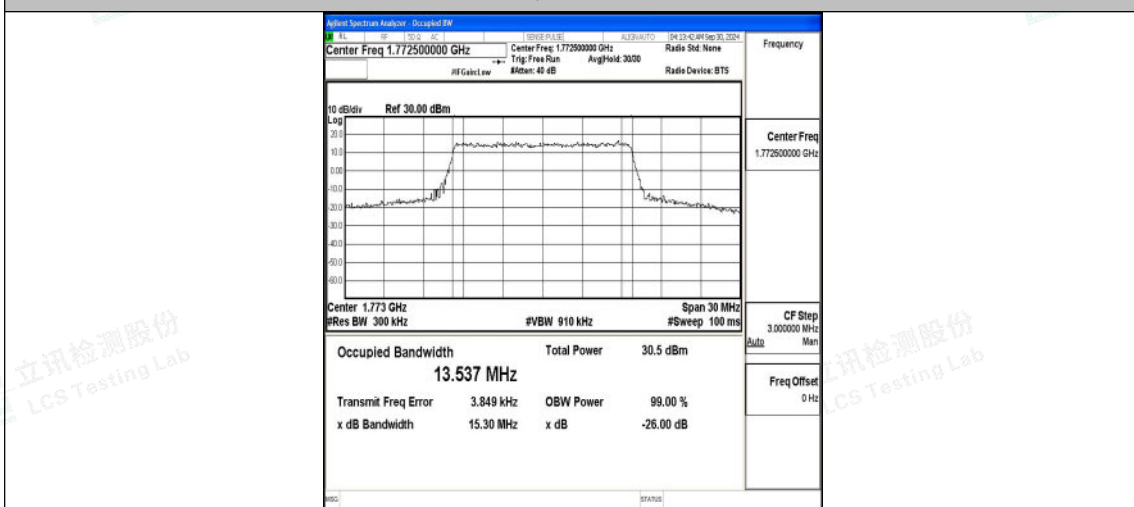


Band66-15MHz-QPSK-132322-75RB#0-PASS

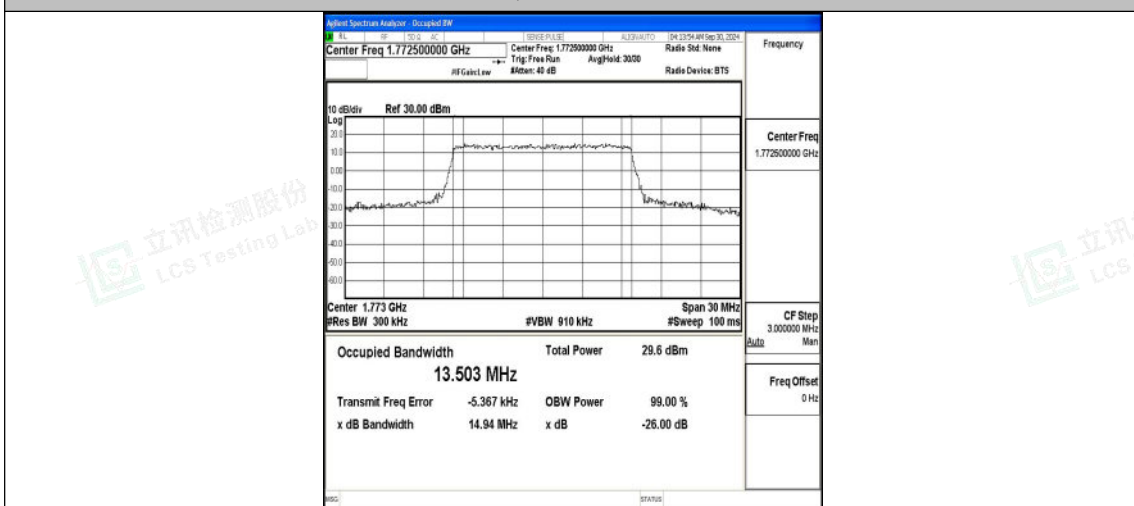




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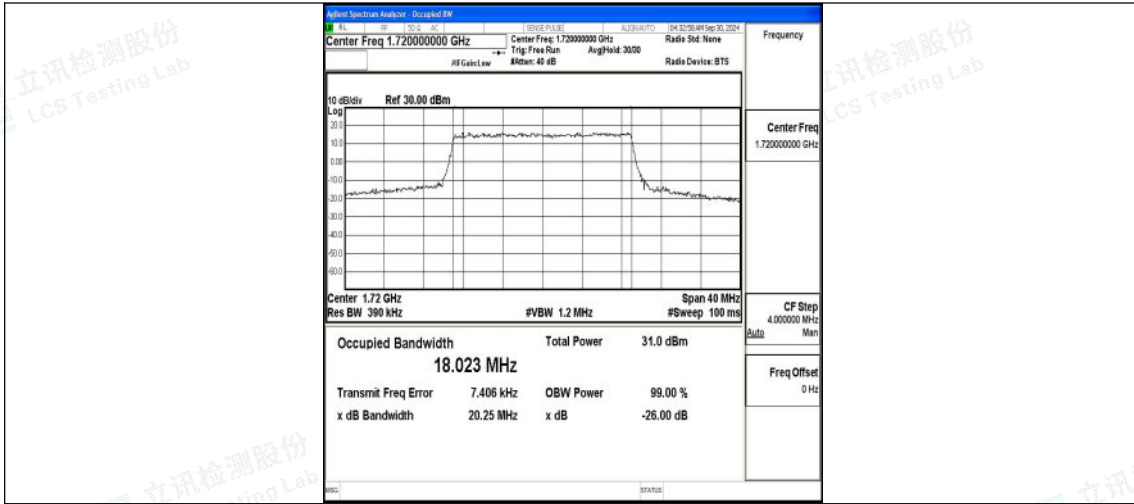


Band66-15MHz-QPSK-132597-75RB#0-PASS

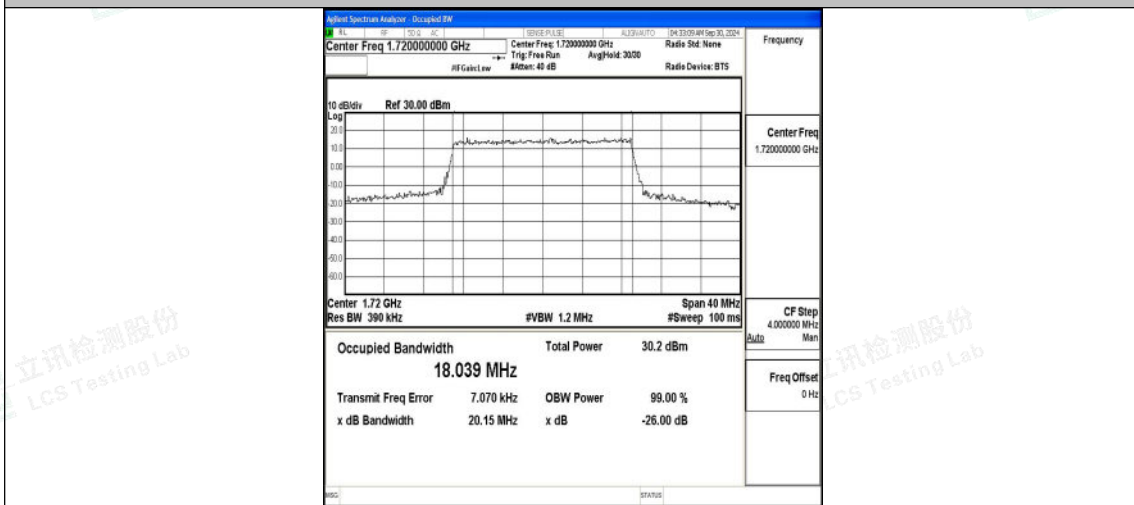


Band66-15MHz-16QAM-132597-75RB#0-PASS

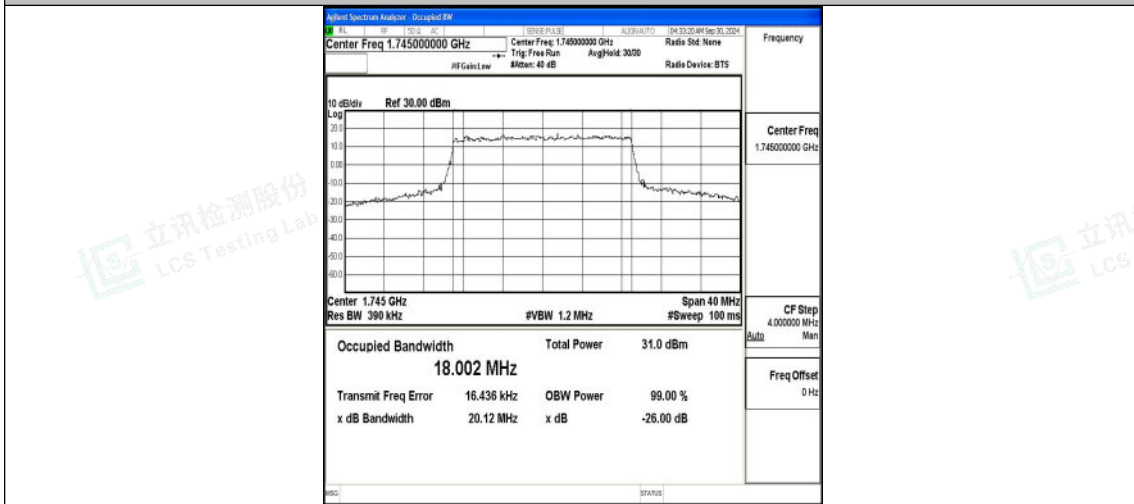




Band66-20MHz-QPSK-132072-100RB#0-PASS

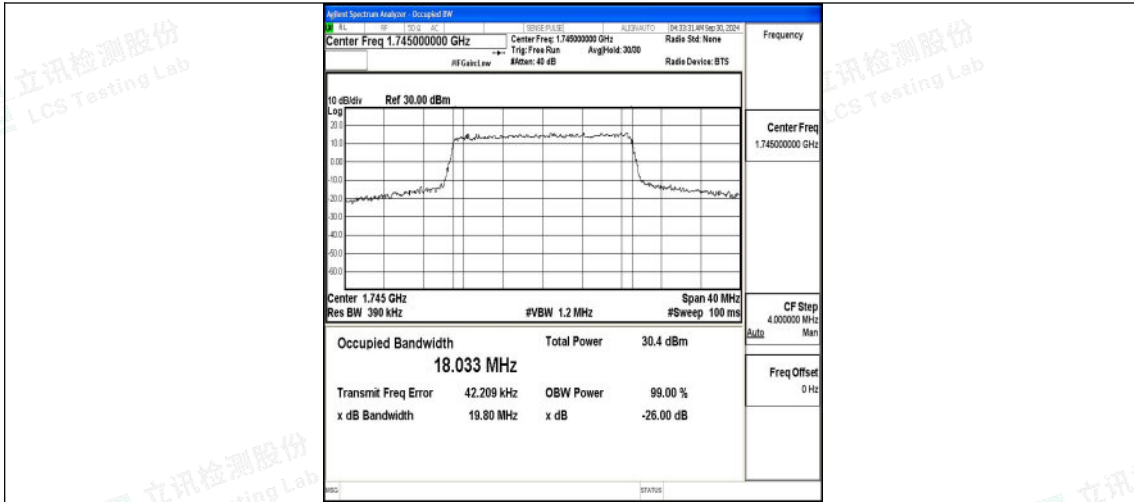


Band66-20MHz-16QAM-132072-100RB#0-PASS

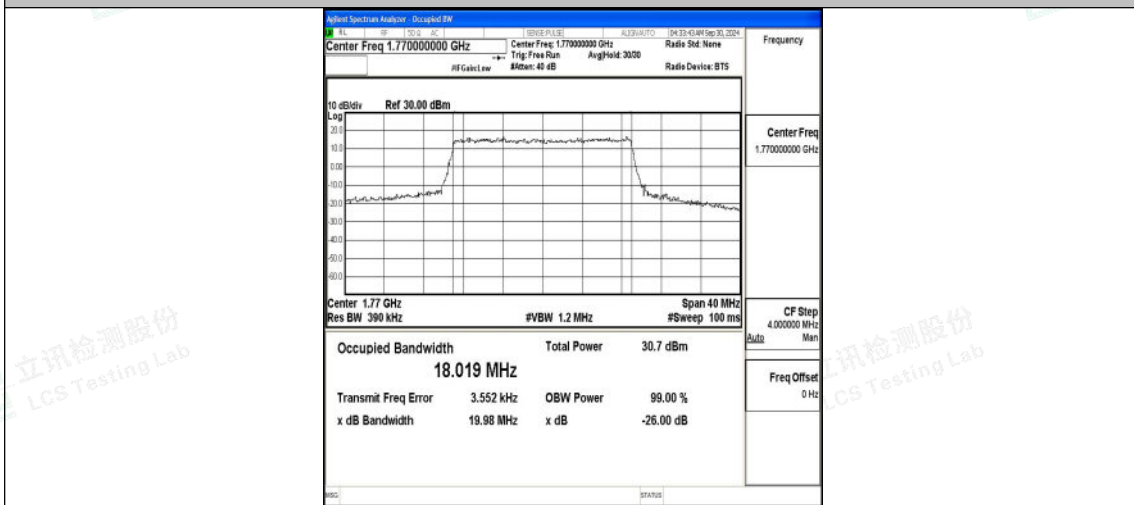


Band66-20MHz-QPSK-132322-100RB#0-PASS

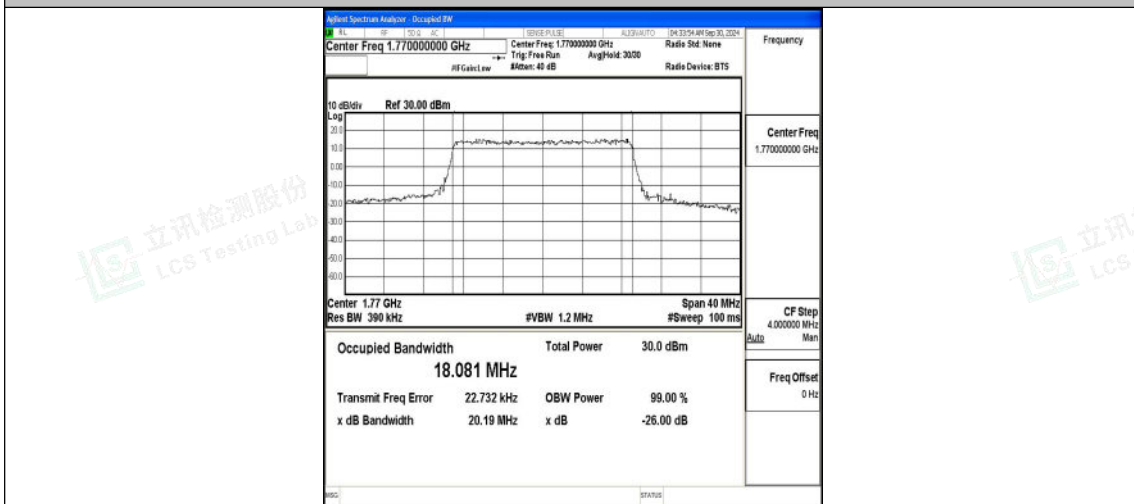




Band66-20MHz-16QAM-132322-100RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS





I.4 Band Edge

Test Result

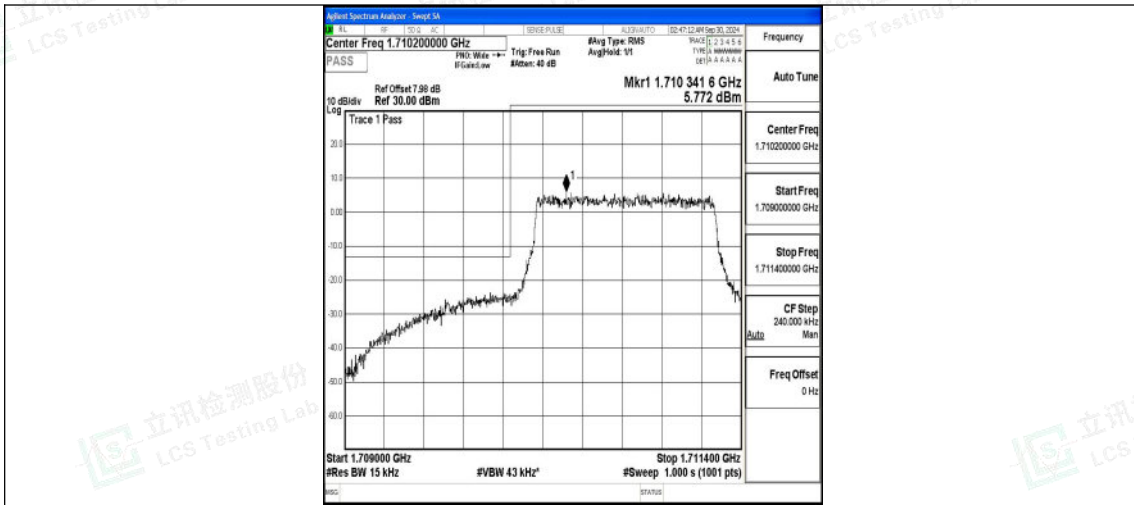
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1709.88	-23.79	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1709.91	-23.65	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1780.04	-22.82	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1780.01	-24.17	PASS
Band66	3MHz	QPSK	131987	15RB#0	1710.00	-21.58	PASS
Band66	3MHz	16QAM	131987	15RB#0	1710.00	-22.22	PASS
Band66	3MHz	QPSK	132657	15RB#0	1780.02	-22.16	PASS
Band66	3MHz	16QAM	132657	15RB#0	1780.00	-23.65	PASS
Band66	5MHz	QPSK	131997	25RB#0	1709.98	-23.54	PASS
Band66	5MHz	16QAM	131997	25RB#0	1709.96	-25.39	PASS
Band66	5MHz	QPSK	132647	25RB#0	1780.06	-24.19	PASS
Band66	5MHz	16QAM	132647	25RB#0	1780.01	-26.07	PASS
Band66	10MHz	QPSK	132022	50RB#0	1709.98	-24.30	PASS
Band66	10MHz	16QAM	132022	50RB#0	1709.99	-26.86	PASS
Band66	10MHz	QPSK	132622	50RB#0	1780.04	-26.61	PASS
Band66	10MHz	16QAM	132622	50RB#0	1780.02	-27.93	PASS
Band66	15MHz	QPSK	132047	75RB#0	1709.99	-24.66	PASS
Band66	15MHz	16QAM	132047	75RB#0	1709.98	-26.42	PASS
Band66	15MHz	QPSK	132597	75RB#0	1780.02	-26.11	PASS
Band66	15MHz	16QAM	132597	75RB#0	1780.02	-28.64	PASS
Band66	20MHz	QPSK	132072	100RB#0	1709.92	-25.13	PASS
Band66	20MHz	16QAM	132072	100RB#0	1709.76	-27.11	PASS
Band66	20MHz	QPSK	132572	100RB#0	1780.12	-27.70	PASS
Band66	20MHz	16QAM	132572	100RB#0	1780.03	-30.01	PASS



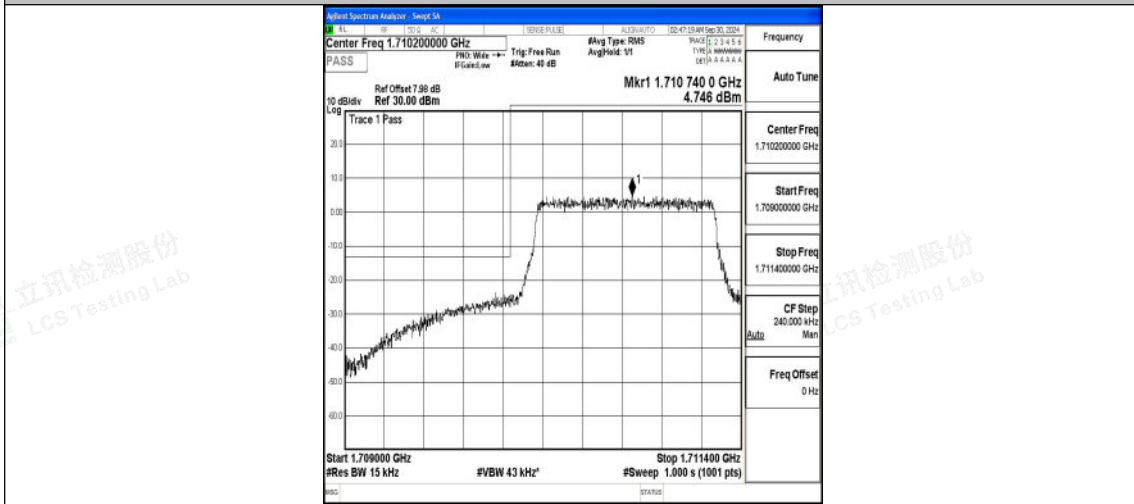
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 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



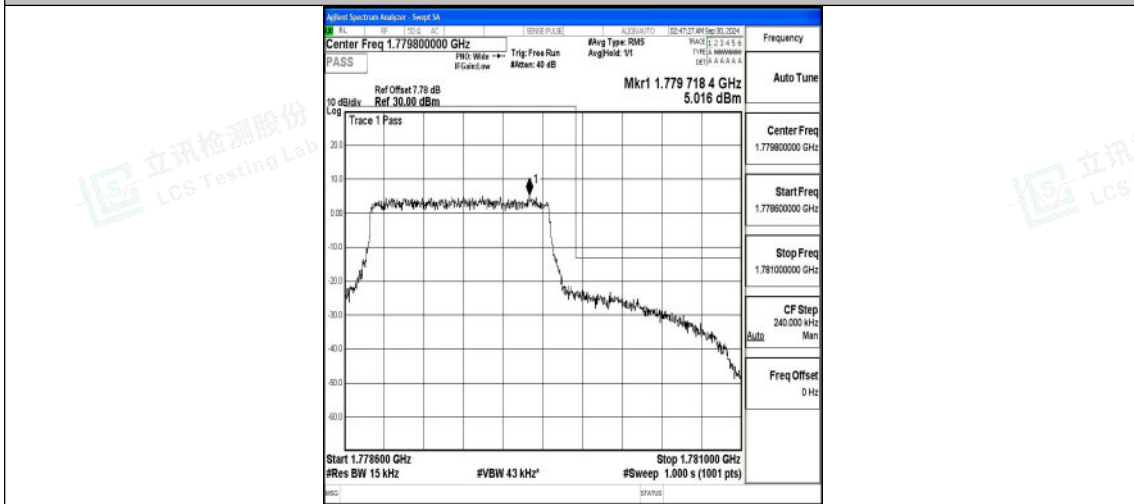
Test Graphs



Band66_1.4MHz_QPSK_131979_6RB#0



Band66_1.4MHz_16QAM_131979_6RB#0



Band66_1.4MHz_QPSK_132665_6RB#0



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