



## Appendix J: Test Data for E-UTRA Band 25

**Product Name: Tablet**

**Test Model: Puya**

### Environmental Conditions

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





## J.1 Conducted Output Power Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.23	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.10	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.30	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.42	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.14	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.17	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	24.37	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	23.11	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	24.36	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.12	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	24.33	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.08	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.28	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.30	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.47	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	23.49	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.65	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	23.58	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.44	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.50	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	24.67	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	23.49	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	24.71	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	23.48	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	24.59	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	23.47	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.55	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.61	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	24.45	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	23.27	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	24.51	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	23.44	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	24.46	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	23.46	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	24.53	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	23.30	PASS



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Band25	1.4MHz	QPSK	26683	3RB#1	24.53	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	23.33	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	24.44	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	23.27	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.54	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	22.53	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.24	PASS
Band25	3MHz	16QAM	26055	1RB#0	23.30	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.24	PASS
Band25	3MHz	16QAM	26055	1RB#8	23.29	PASS
Band25	3MHz	QPSK	26055	1RB#14	24.21	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.23	PASS
Band25	3MHz	QPSK	26055	8RB#0	23.23	PASS
Band25	3MHz	16QAM	26055	8RB#0	22.27	PASS
Band25	3MHz	QPSK	26055	8RB#4	23.22	PASS
Band25	3MHz	16QAM	26055	8RB#4	22.27	PASS
Band25	3MHz	QPSK	26055	8RB#7	23.24	PASS
Band25	3MHz	16QAM	26055	8RB#7	22.25	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.24	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.26	PASS
Band25	3MHz	QPSK	26365	1RB#0	24.54	PASS
Band25	3MHz	16QAM	26365	1RB#0	23.62	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.54	PASS
Band25	3MHz	16QAM	26365	1RB#8	23.63	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.54	PASS
Band25	3MHz	16QAM	26365	1RB#14	23.63	PASS
Band25	3MHz	QPSK	26365	8RB#0	23.58	PASS
Band25	3MHz	16QAM	26365	8RB#0	22.62	PASS
Band25	3MHz	QPSK	26365	8RB#4	23.52	PASS
Band25	3MHz	16QAM	26365	8RB#4	22.61	PASS
Band25	3MHz	QPSK	26365	8RB#7	23.60	PASS
Band25	3MHz	16QAM	26365	8RB#7	22.60	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.56	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.62	PASS
Band25	3MHz	QPSK	26675	1RB#0	24.46	PASS
Band25	3MHz	16QAM	26675	1RB#0	23.46	PASS
Band25	3MHz	QPSK	26675	1RB#8	24.47	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.48	PASS
Band25	3MHz	QPSK	26675	1RB#14	24.42	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.48	PASS



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Band25	3MHz	QPSK	26675	8RB#0	23.55	PASS
Band25	3MHz	16QAM	26675	8RB#0	22.45	PASS
Band25	3MHz	QPSK	26675	8RB#4	23.53	PASS
Band25	3MHz	16QAM	26675	8RB#4	22.48	PASS
Band25	3MHz	QPSK	26675	8RB#7	23.51	PASS
Band25	3MHz	16QAM	26675	8RB#7	22.41	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.44	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.43	PASS
Band25	5MHz	QPSK	26065	1RB#0	24.18	PASS
Band25	5MHz	16QAM	26065	1RB#0	23.10	PASS
Band25	5MHz	QPSK	26065	1RB#12	24.37	PASS
Band25	5MHz	16QAM	26065	1RB#12	23.26	PASS
Band25	5MHz	QPSK	26065	1RB#24	24.17	PASS
Band25	5MHz	16QAM	26065	1RB#24	23.07	PASS
Band25	5MHz	QPSK	26065	12RB#0	23.21	PASS
Band25	5MHz	16QAM	26065	12RB#0	22.16	PASS
Band25	5MHz	QPSK	26065	12RB#6	23.20	PASS
Band25	5MHz	16QAM	26065	12RB#6	22.18	PASS
Band25	5MHz	QPSK	26065	12RB#13	23.27	PASS
Band25	5MHz	16QAM	26065	12RB#13	22.21	PASS
Band25	5MHz	QPSK	26065	25RB#0	23.24	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.26	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.54	PASS
Band25	5MHz	16QAM	26365	1RB#0	23.48	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.71	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.62	PASS
Band25	5MHz	QPSK	26365	1RB#24	24.53	PASS
Band25	5MHz	16QAM	26365	1RB#24	23.45	PASS
Band25	5MHz	QPSK	26365	12RB#0	23.57	PASS
Band25	5MHz	16QAM	26365	12RB#0	22.56	PASS
Band25	5MHz	QPSK	26365	12RB#6	23.59	PASS
Band25	5MHz	16QAM	26365	12RB#6	22.53	PASS
Band25	5MHz	QPSK	26365	12RB#13	23.64	PASS
Band25	5MHz	16QAM	26365	12RB#13	22.56	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.57	PASS
Band25	5MHz	16QAM	26365	25RB#0	22.64	PASS
Band25	5MHz	QPSK	26665	1RB#0	24.37	PASS
Band25	5MHz	16QAM	26665	1RB#0	23.31	PASS
Band25	5MHz	QPSK	26665	1RB#12	24.61	PASS
Band25	5MHz	16QAM	26665	1RB#12	23.45	PASS



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Band25	5MHz	QPSK	26665	1RB#24	24.46	PASS
Band25	5MHz	16QAM	26665	1RB#24	23.26	PASS
Band25	5MHz	QPSK	26665	12RB#0	23.46	PASS
Band25	5MHz	16QAM	26665	12RB#0	22.34	PASS
Band25	5MHz	QPSK	26665	12RB#6	23.46	PASS
Band25	5MHz	16QAM	26665	12RB#6	22.41	PASS
Band25	5MHz	QPSK	26665	12RB#13	23.33	PASS
Band25	5MHz	16QAM	26665	12RB#13	22.26	PASS
Band25	5MHz	QPSK	26665	25RB#0	23.32	PASS
Band25	5MHz	16QAM	26665	25RB#0	22.39	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.23	PASS
Band25	10MHz	16QAM	26090	1RB#0	23.25	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.30	PASS
Band25	10MHz	16QAM	26090	1RB#24	23.38	PASS
Band25	10MHz	QPSK	26090	1RB#49	24.25	PASS
Band25	10MHz	16QAM	26090	1RB#49	23.30	PASS
Band25	10MHz	QPSK	26090	25RB#0	23.28	PASS
Band25	10MHz	16QAM	26090	25RB#0	22.26	PASS
Band25	10MHz	QPSK	26090	25RB#12	23.24	PASS
Band25	10MHz	16QAM	26090	25RB#12	22.26	PASS
Band25	10MHz	QPSK	26090	25RB#25	23.32	PASS
Band25	10MHz	16QAM	26090	25RB#25	22.35	PASS
Band25	10MHz	QPSK	26090	50RB#0	23.26	PASS
Band25	10MHz	16QAM	26090	50RB#0	22.27	PASS
Band25	10MHz	QPSK	26365	1RB#0	24.55	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.57	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.64	PASS
Band25	10MHz	16QAM	26365	1RB#24	23.60	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.53	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.57	PASS
Band25	10MHz	QPSK	26365	25RB#0	23.63	PASS
Band25	10MHz	16QAM	26365	25RB#0	22.65	PASS
Band25	10MHz	QPSK	26365	25RB#12	23.64	PASS
Band25	10MHz	16QAM	26365	25RB#12	22.63	PASS
Band25	10MHz	QPSK	26365	25RB#25	23.67	PASS
Band25	10MHz	16QAM	26365	25RB#25	22.66	PASS
Band25	10MHz	QPSK	26365	50RB#0	23.61	PASS
Band25	10MHz	16QAM	26365	50RB#0	22.66	PASS
Band25	10MHz	QPSK	26640	1RB#0	24.39	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.50	PASS



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Band25	10MHz	QPSK	26640	1RB#24	24.56	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.50	PASS
Band25	10MHz	QPSK	26640	1RB#49	24.42	PASS
Band25	10MHz	16QAM	26640	1RB#49	23.45	PASS
Band25	10MHz	QPSK	26640	25RB#0	23.41	PASS
Band25	10MHz	16QAM	26640	25RB#0	22.49	PASS
Band25	10MHz	QPSK	26640	25RB#12	23.45	PASS
Band25	10MHz	16QAM	26640	25RB#12	22.50	PASS
Band25	10MHz	QPSK	26640	25RB#25	23.33	PASS
Band25	10MHz	16QAM	26640	25RB#25	22.38	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.40	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.51	PASS
Band25	15MHz	QPSK	26115	1RB#0	24.28	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.27	PASS
Band25	15MHz	QPSK	26115	1RB#38	24.28	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.36	PASS
Band25	15MHz	QPSK	26115	1RB#74	24.25	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.28	PASS
Band25	15MHz	QPSK	26115	38RB#0	23.34	PASS
Band25	15MHz	16QAM	26115	38RB#0	23.31	PASS
Band25	15MHz	QPSK	26115	38RB#18	23.33	PASS
Band25	15MHz	16QAM	26115	38RB#18	23.37	PASS
Band25	15MHz	QPSK	26115	38RB#37	23.34	PASS
Band25	15MHz	16QAM	26115	38RB#37	23.33	PASS
Band25	15MHz	QPSK	26115	75RB#0	23.31	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.26	PASS
Band25	15MHz	QPSK	26365	1RB#0	24.52	PASS
Band25	15MHz	16QAM	26365	1RB#0	23.52	PASS
Band25	15MHz	QPSK	26365	1RB#38	24.58	PASS
Band25	15MHz	16QAM	26365	1RB#38	23.63	PASS
Band25	15MHz	QPSK	26365	1RB#74	24.51	PASS
Band25	15MHz	16QAM	26365	1RB#74	23.44	PASS
Band25	15MHz	QPSK	26365	38RB#0	23.69	PASS
Band25	15MHz	16QAM	26365	38RB#0	23.69	PASS
Band25	15MHz	QPSK	26365	38RB#18	23.68	PASS
Band25	15MHz	16QAM	26365	38RB#18	23.66	PASS
Band25	15MHz	QPSK	26365	38RB#37	23.65	PASS
Band25	15MHz	16QAM	26365	38RB#37	23.66	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.65	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.60	PASS



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Band25	15MHz	QPSK	26615	1RB#0	24.40	PASS
Band25	15MHz	16QAM	26615	1RB#0	23.45	PASS
Band25	15MHz	QPSK	26615	1RB#38	24.55	PASS
Band25	15MHz	16QAM	26615	1RB#38	23.54	PASS
Band25	15MHz	QPSK	26615	1RB#74	24.43	PASS
Band25	15MHz	16QAM	26615	1RB#74	23.44	PASS
Band25	15MHz	QPSK	26615	38RB#0	23.61	PASS
Band25	15MHz	16QAM	26615	38RB#0	23.62	PASS
Band25	15MHz	QPSK	26615	38RB#18	23.61	PASS
Band25	15MHz	16QAM	26615	38RB#18	23.66	PASS
Band25	15MHz	QPSK	26615	38RB#37	23.66	PASS
Band25	15MHz	16QAM	26615	38RB#37	23.65	PASS
Band25	15MHz	QPSK	26615	75RB#0	23.65	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.59	PASS
Band25	20MHz	QPSK	26140	1RB#0	24.10	PASS
Band25	20MHz	16QAM	26140	1RB#0	23.04	PASS
Band25	20MHz	QPSK	26140	1RB#49	24.42	PASS
Band25	20MHz	16QAM	26140	1RB#49	23.39	PASS
Band25	20MHz	QPSK	26140	1RB#99	24.26	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.12	PASS
Band25	20MHz	QPSK	26140	50RB#0	23.19	PASS
Band25	20MHz	16QAM	26140	50RB#0	22.21	PASS
Band25	20MHz	QPSK	26140	50RB#25	23.21	PASS
Band25	20MHz	16QAM	26140	50RB#25	22.22	PASS
Band25	20MHz	QPSK	26140	50RB#50	23.32	PASS
Band25	20MHz	16QAM	26140	50RB#50	22.32	PASS
Band25	20MHz	QPSK	26140	100RB#0	23.22	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.24	PASS
Band25	20MHz	QPSK	26365	1RB#0	24.33	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.24	PASS
Band25	20MHz	QPSK	26365	1RB#49	24.68	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.61	PASS
Band25	20MHz	QPSK	26365	1RB#99	24.32	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.19	PASS
Band25	20MHz	QPSK	26365	50RB#0	23.63	PASS
Band25	20MHz	16QAM	26365	50RB#0	22.66	PASS
Band25	20MHz	QPSK	26365	50RB#25	23.63	PASS
Band25	20MHz	16QAM	26365	50RB#25	22.65	PASS
Band25	20MHz	QPSK	26365	50RB#50	23.62	PASS
Band25	20MHz	16QAM	26365	50RB#50	22.64	PASS



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Band25	20MHz	QPSK	26365	100RB#0	23.66	PASS
Band25	20MHz	16QAM	26365	100RB#0	22.67	PASS
Band25	20MHz	QPSK	26590	1RB#0	24.30	PASS
Band25	20MHz	16QAM	26590	1RB#0	23.18	PASS
Band25	20MHz	QPSK	26590	1RB#49	24.65	PASS
Band25	20MHz	16QAM	26590	1RB#49	23.58	PASS
Band25	20MHz	QPSK	26590	1RB#99	24.31	PASS
Band25	20MHz	16QAM	26590	1RB#99	23.18	PASS
Band25	20MHz	QPSK	26590	50RB#0	23.71	PASS
Band25	20MHz	16QAM	26590	50RB#0	22.69	PASS
Band25	20MHz	QPSK	26590	50RB#25	23.71	PASS
Band25	20MHz	16QAM	26590	50RB#25	22.73	PASS
Band25	20MHz	QPSK	26590	50RB#50	23.62	PASS
Band25	20MHz	16QAM	26590	50RB#50	22.59	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.66	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.69	PASS







## J.2 Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	5.42	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.25	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.57	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.41	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.91	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.64	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.48	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.31	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.64	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.47	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.82	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.60	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.61	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.31	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.74	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.45	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.19	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.92	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.52	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.26	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.71	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.44	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.43	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.20	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.75	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.30	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.99	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.51	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.67	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.29	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.51	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.27	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.66	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.43	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.49	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.24	13	PASS



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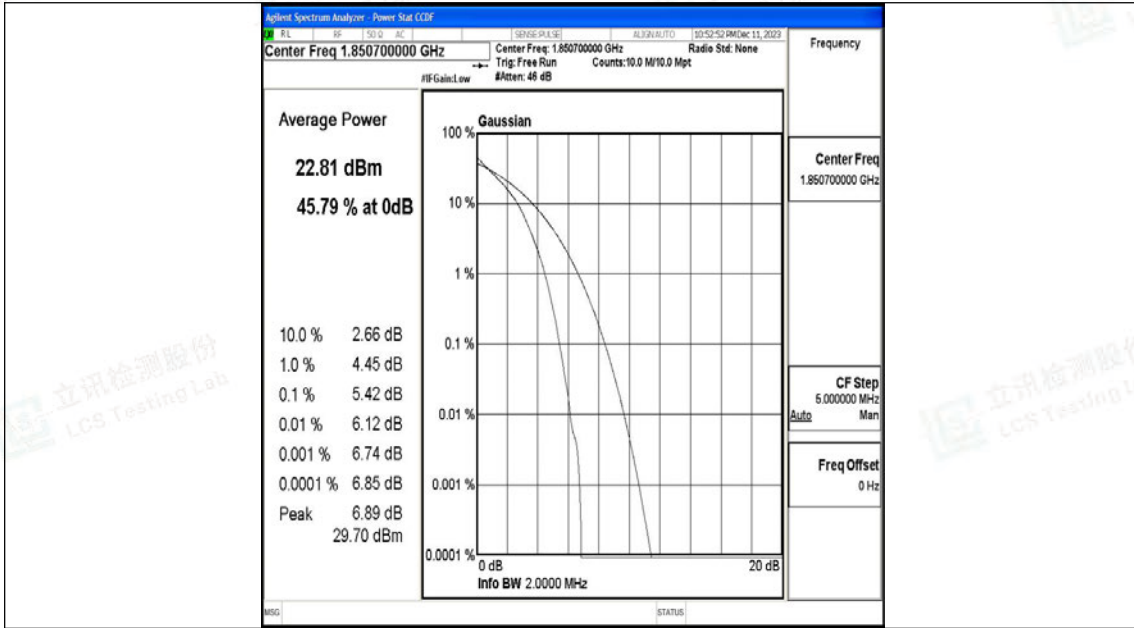
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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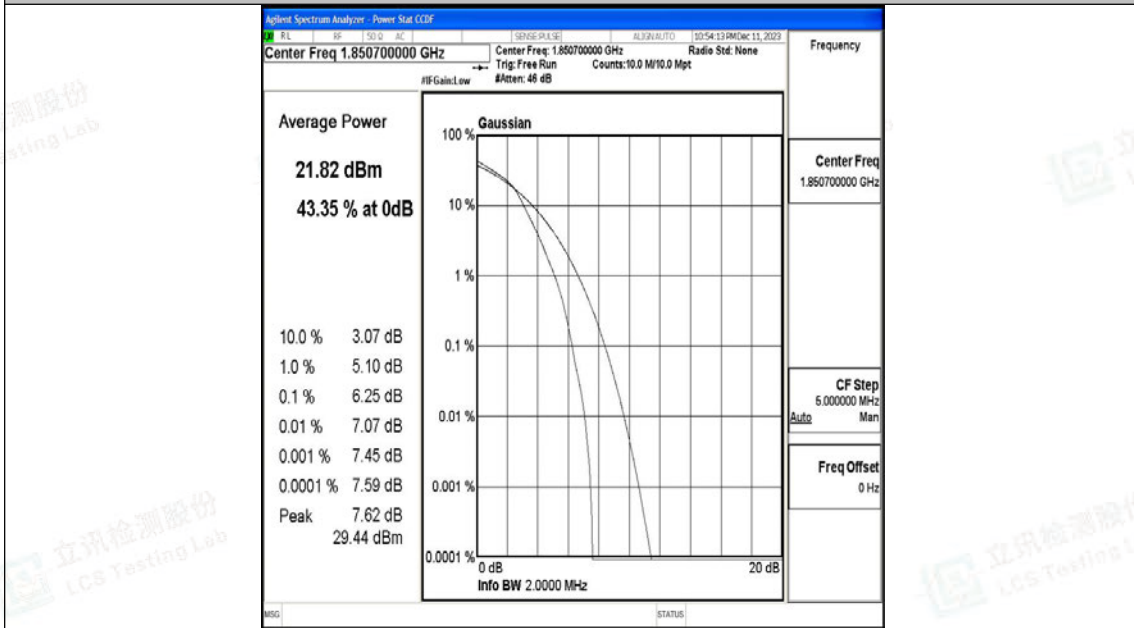
Scan code to check authenticity



### Test Graphs

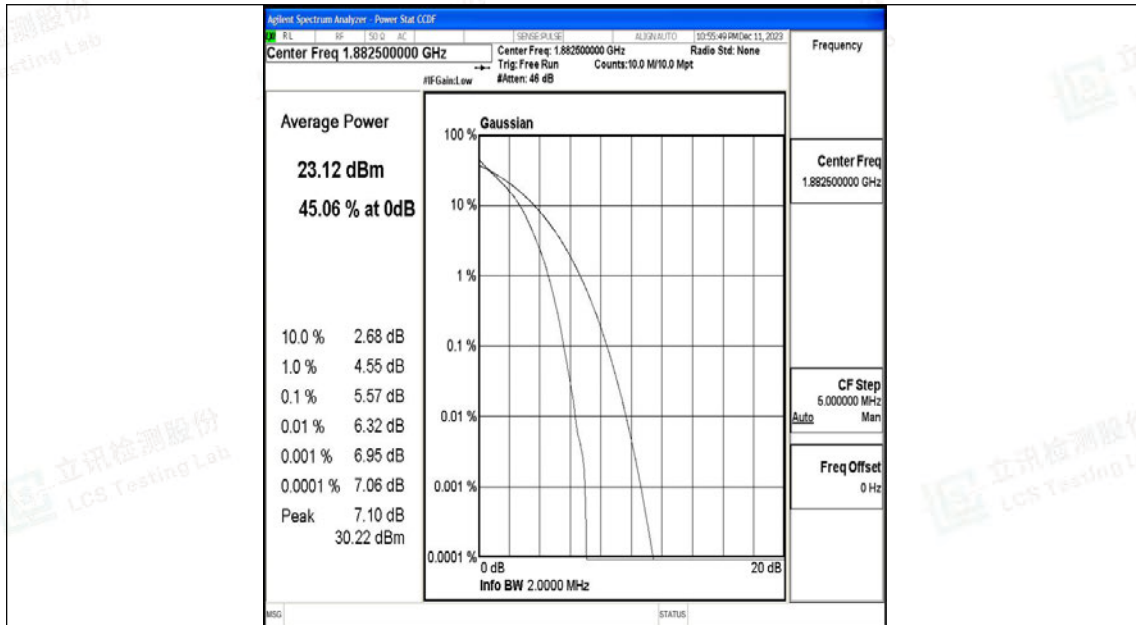


Band25-1.4MHz-QPSK-26047-6RB#0-PASS

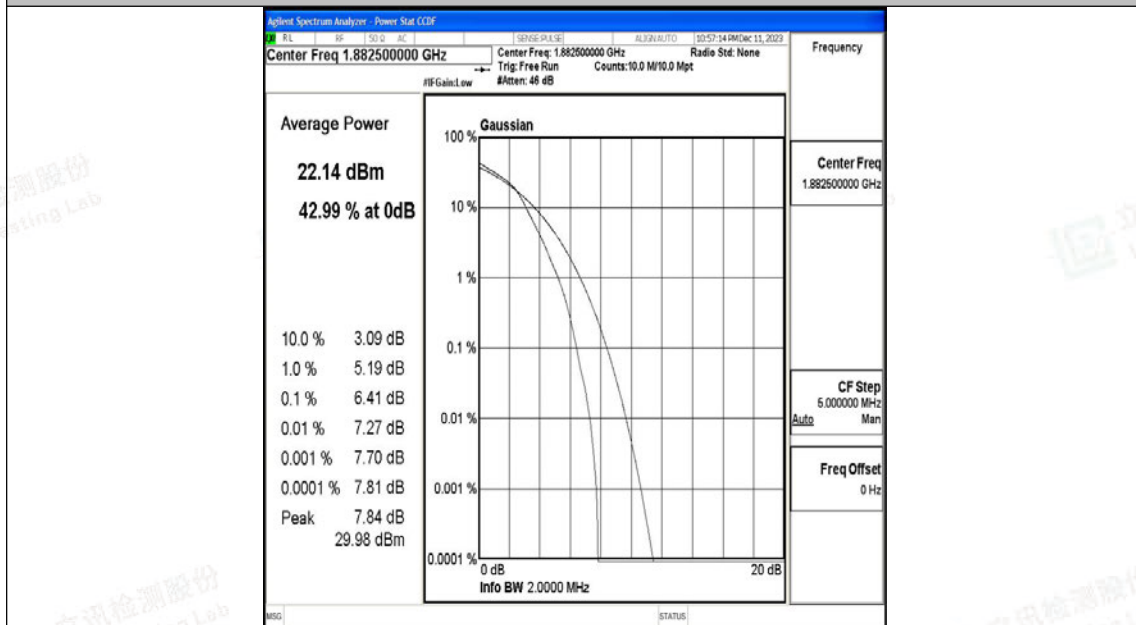


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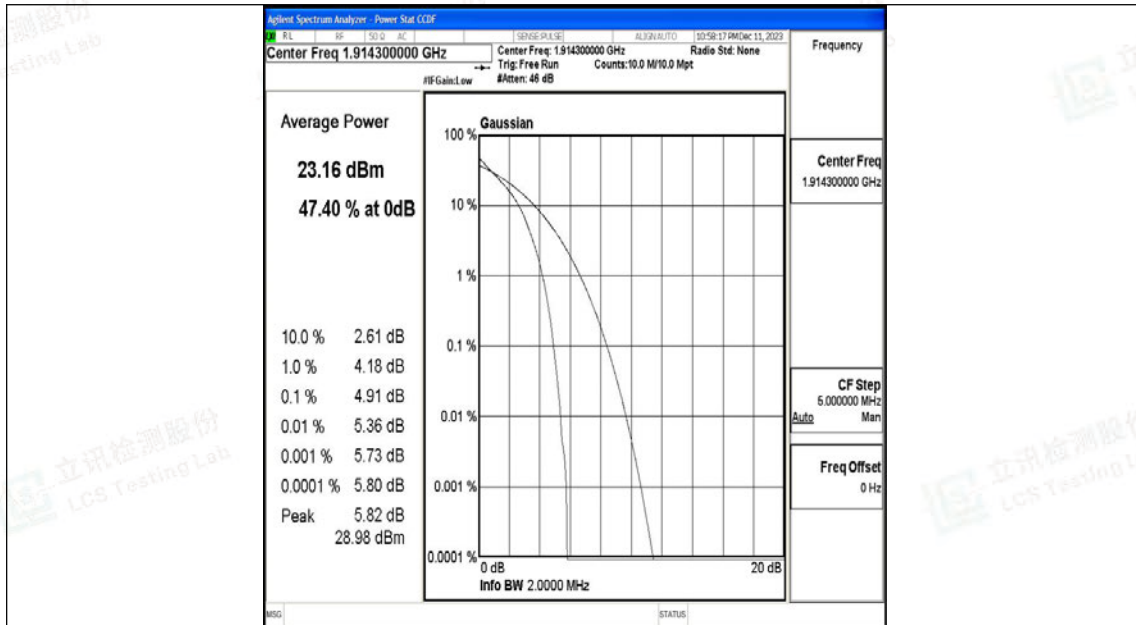


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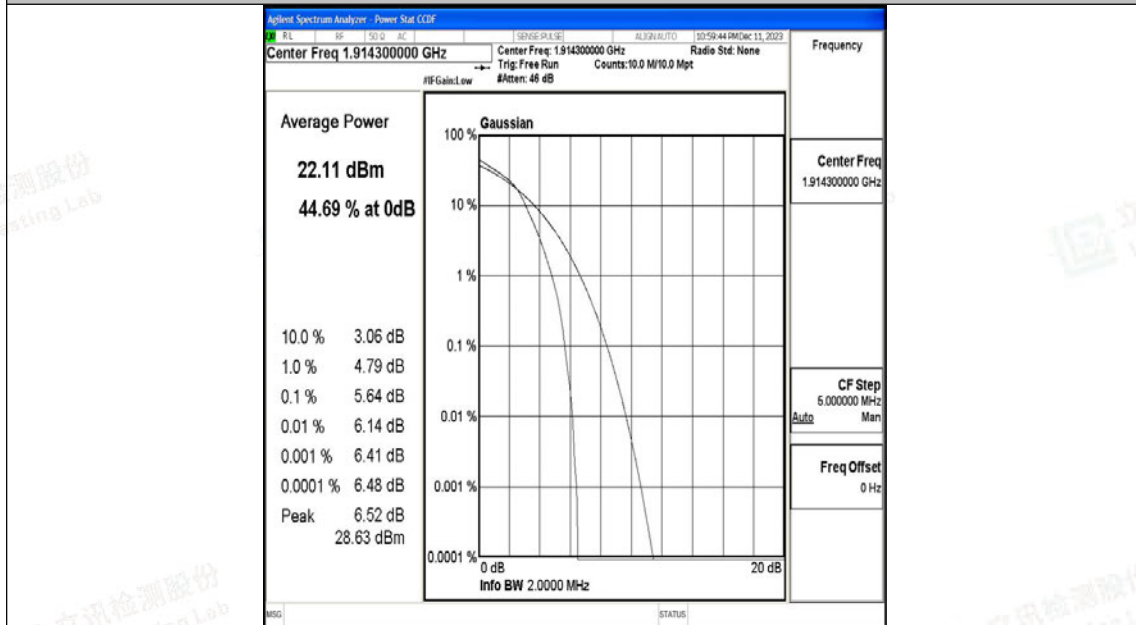


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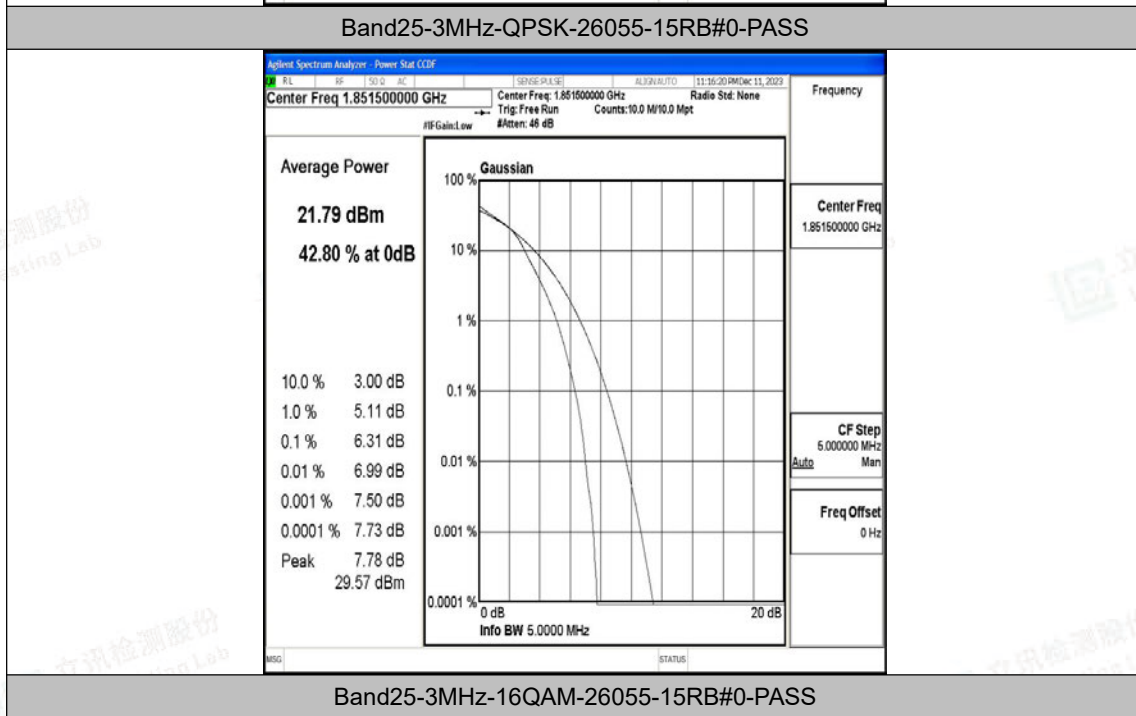
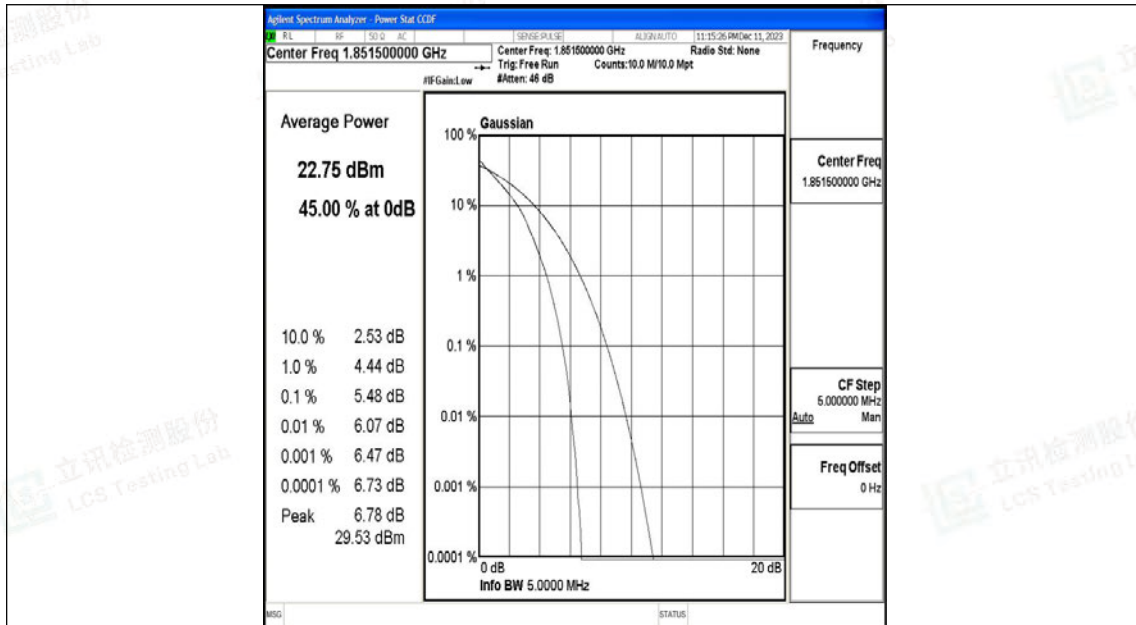


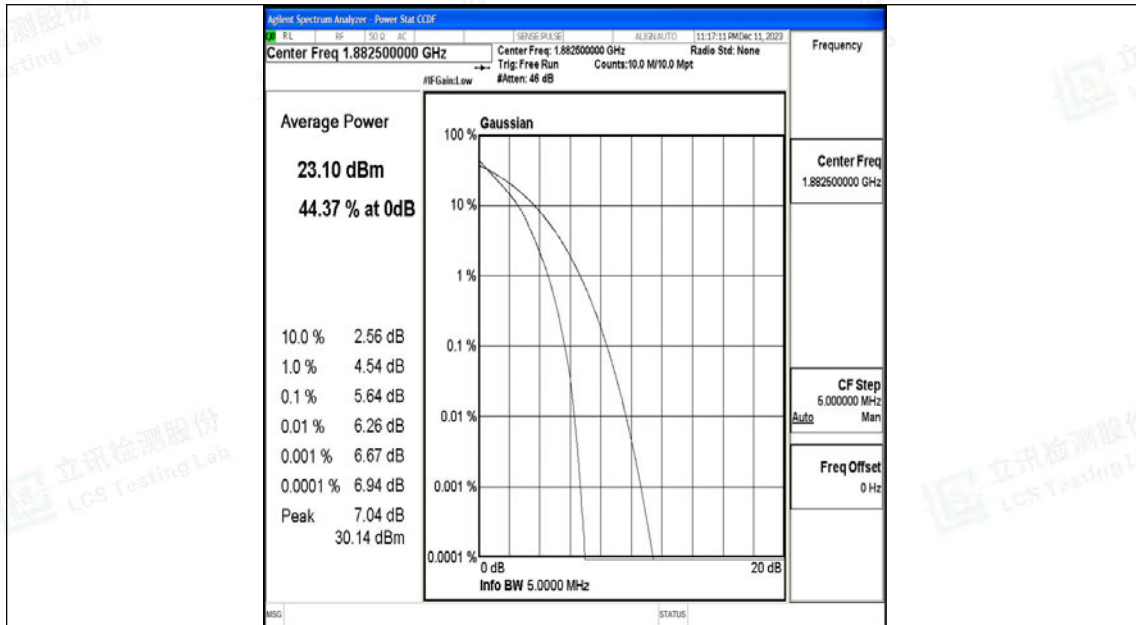
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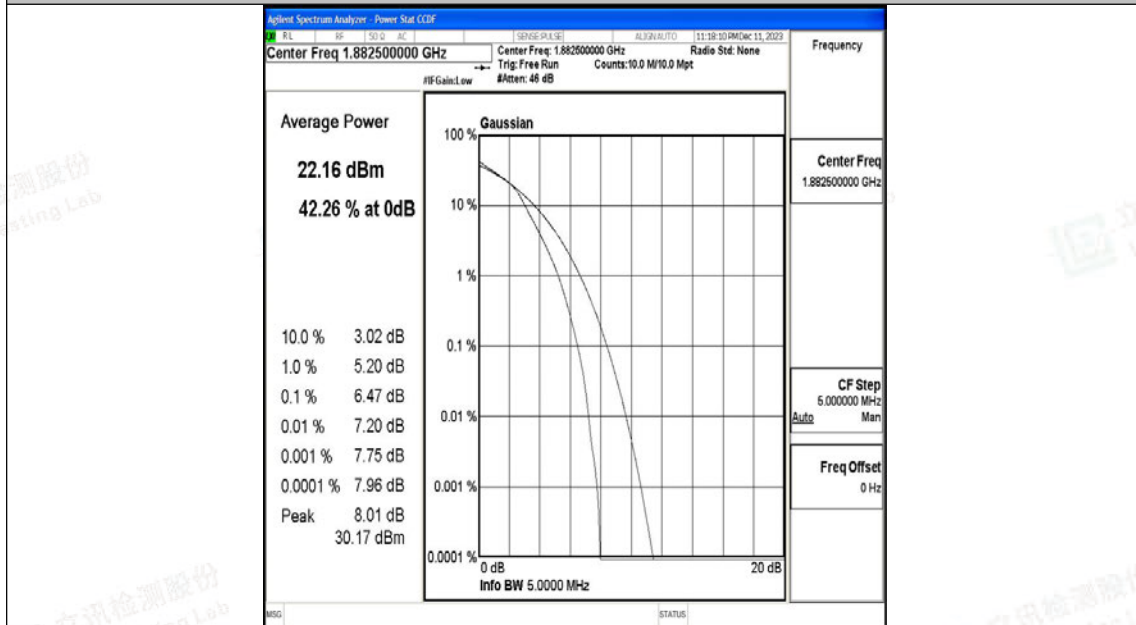
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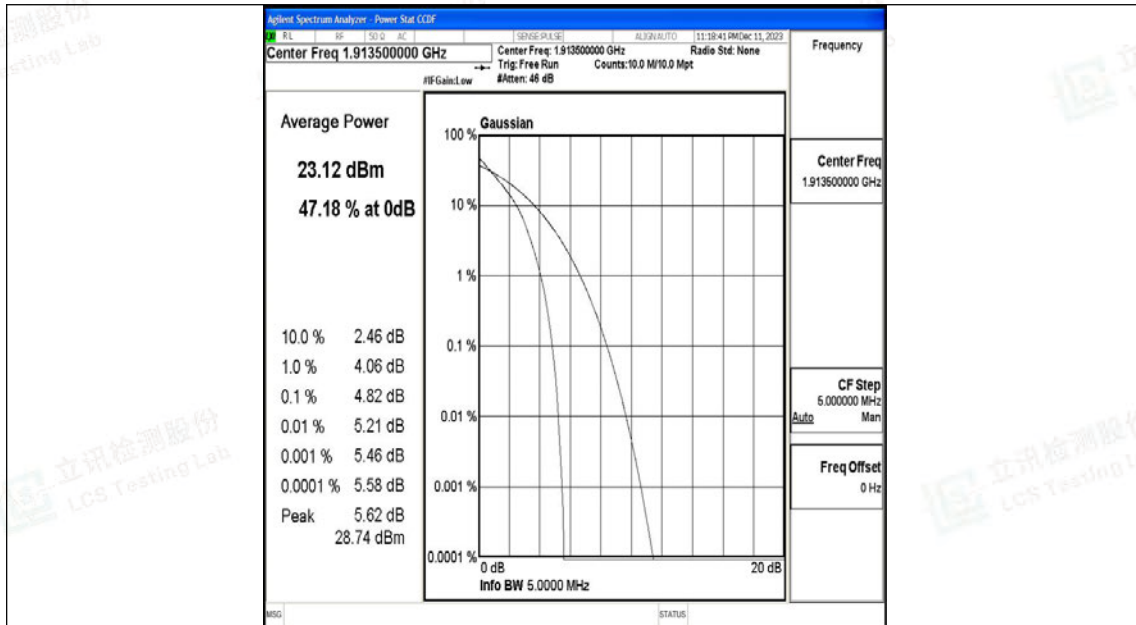


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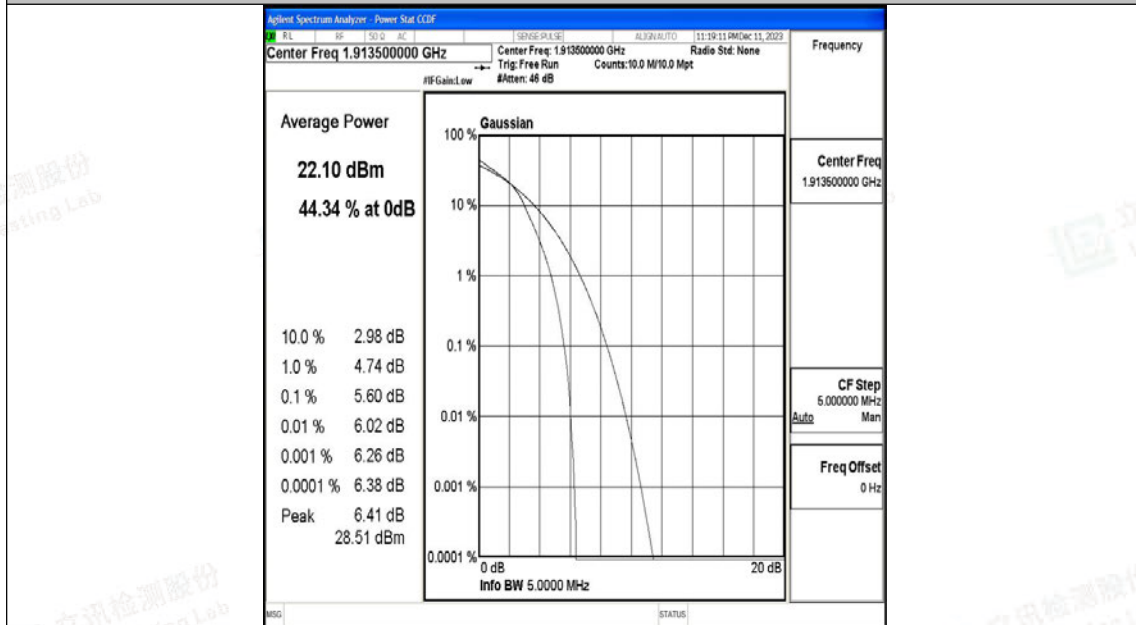


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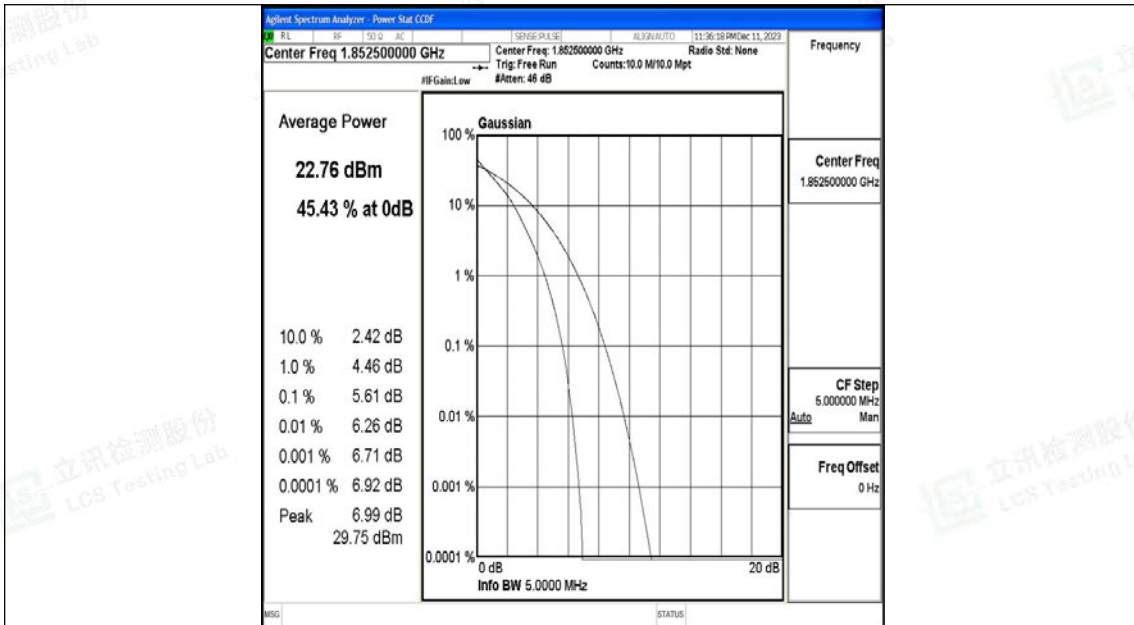


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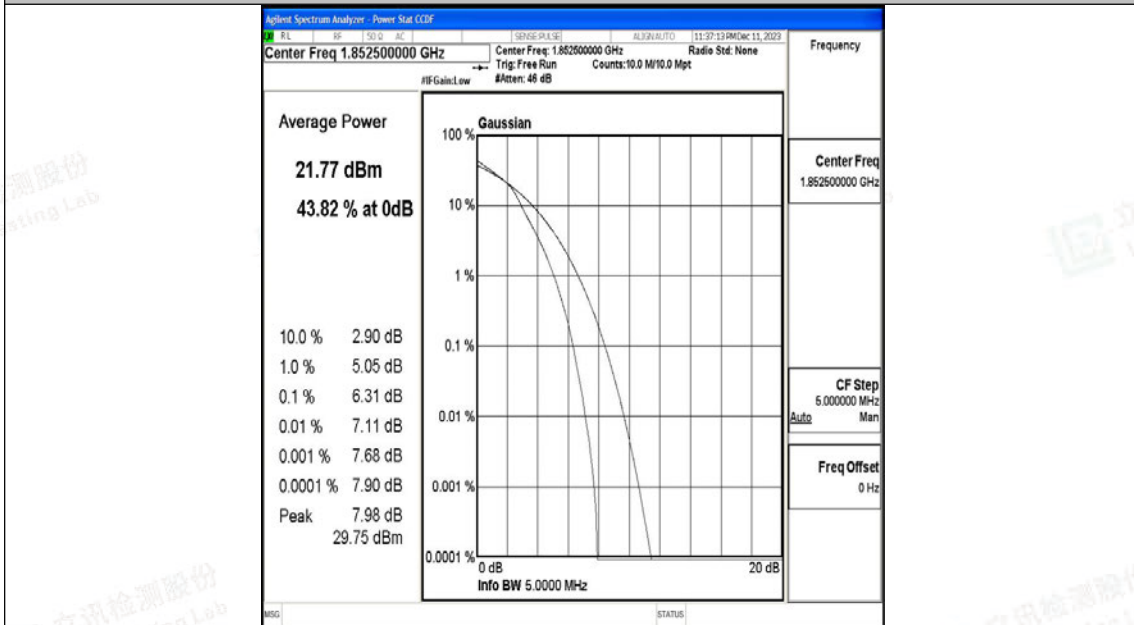


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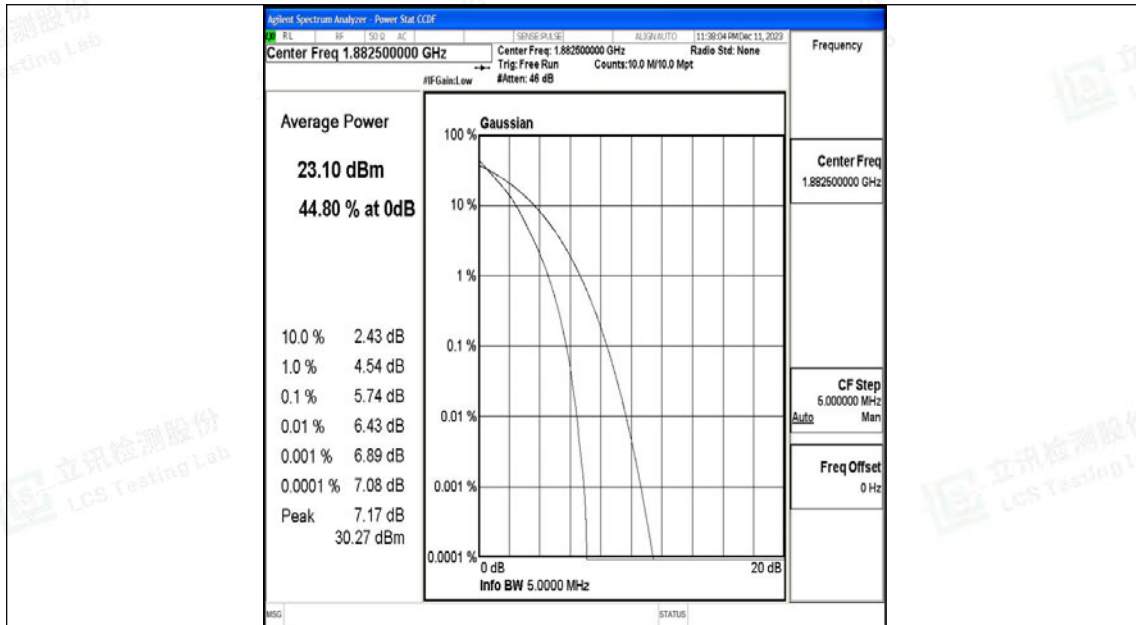
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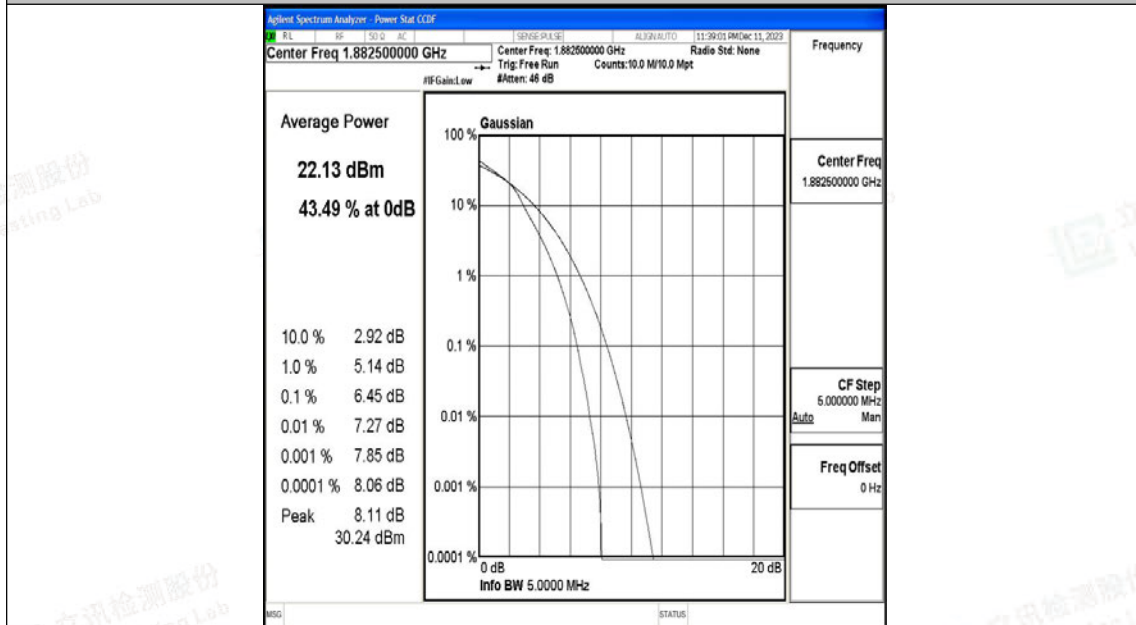
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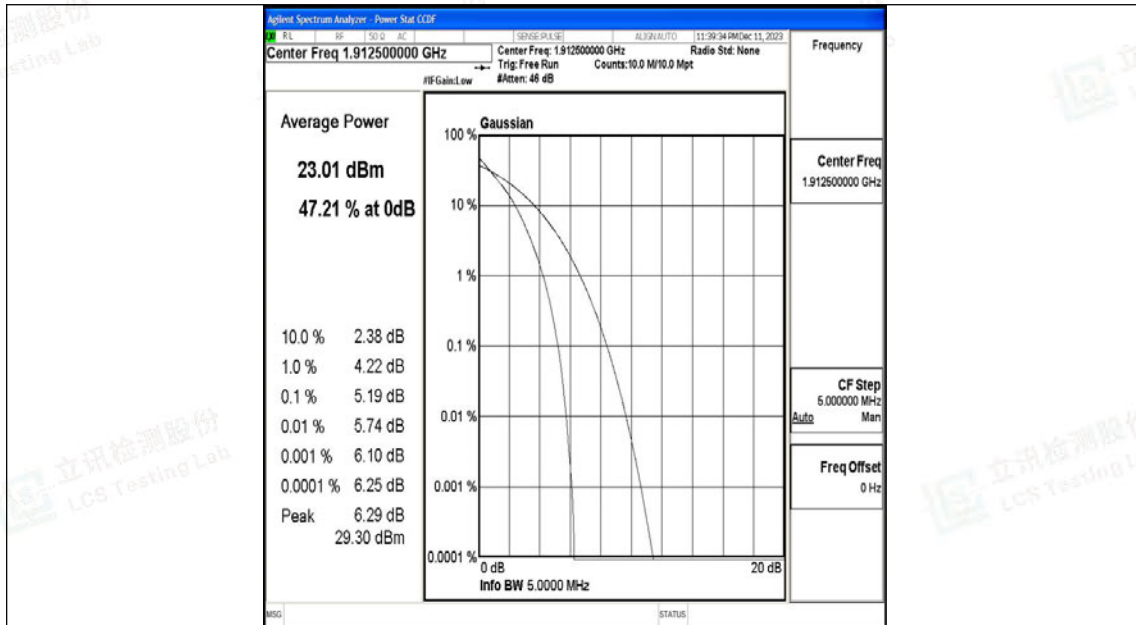


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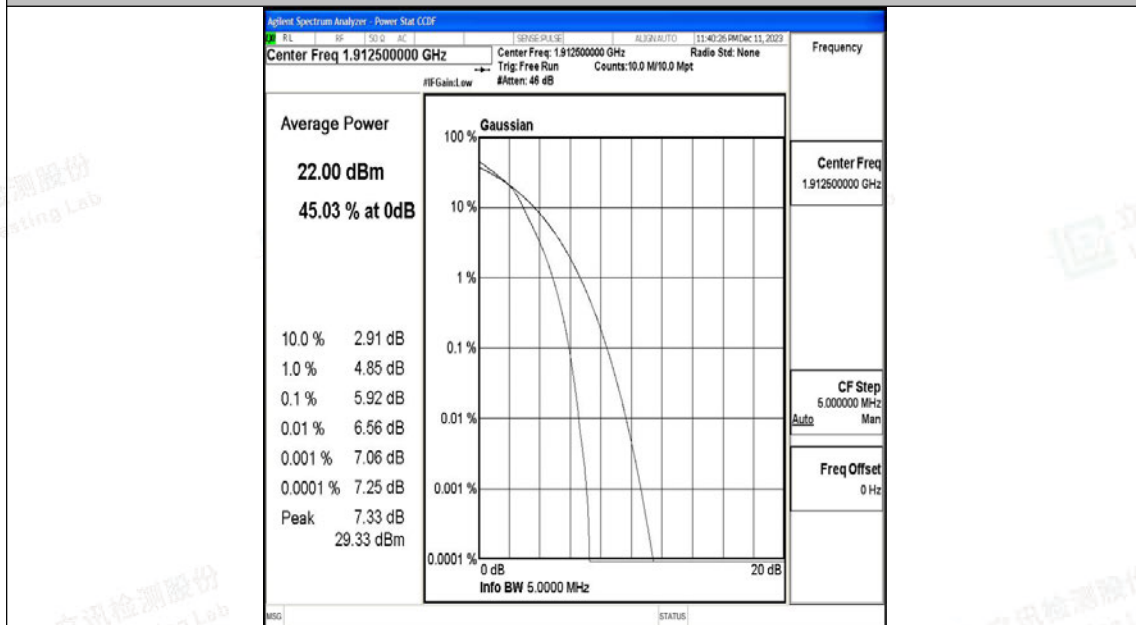


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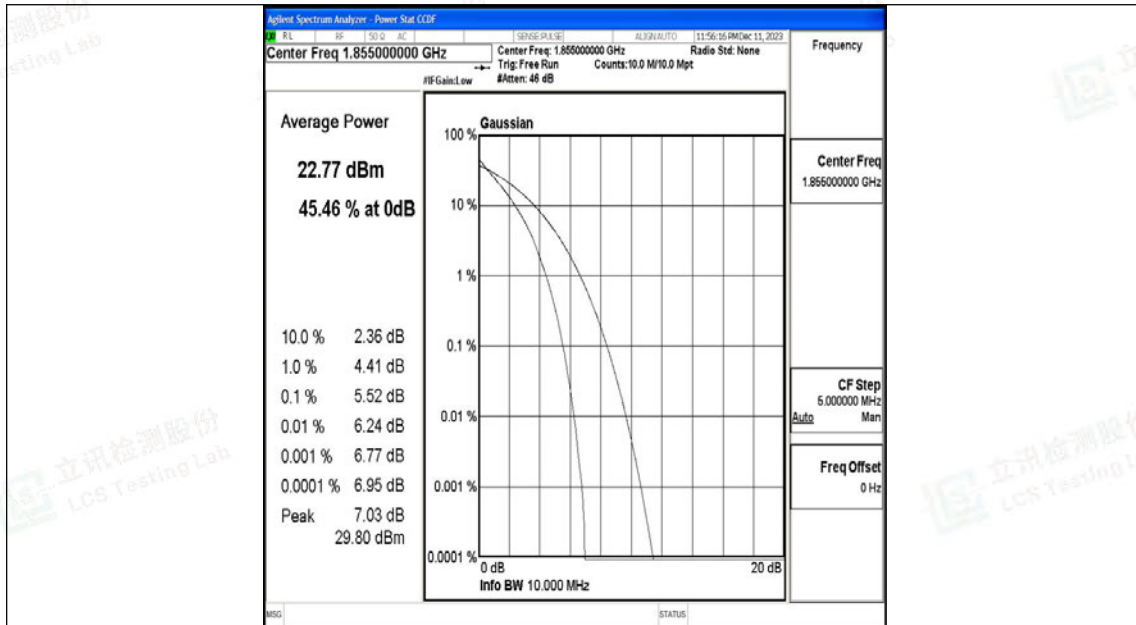


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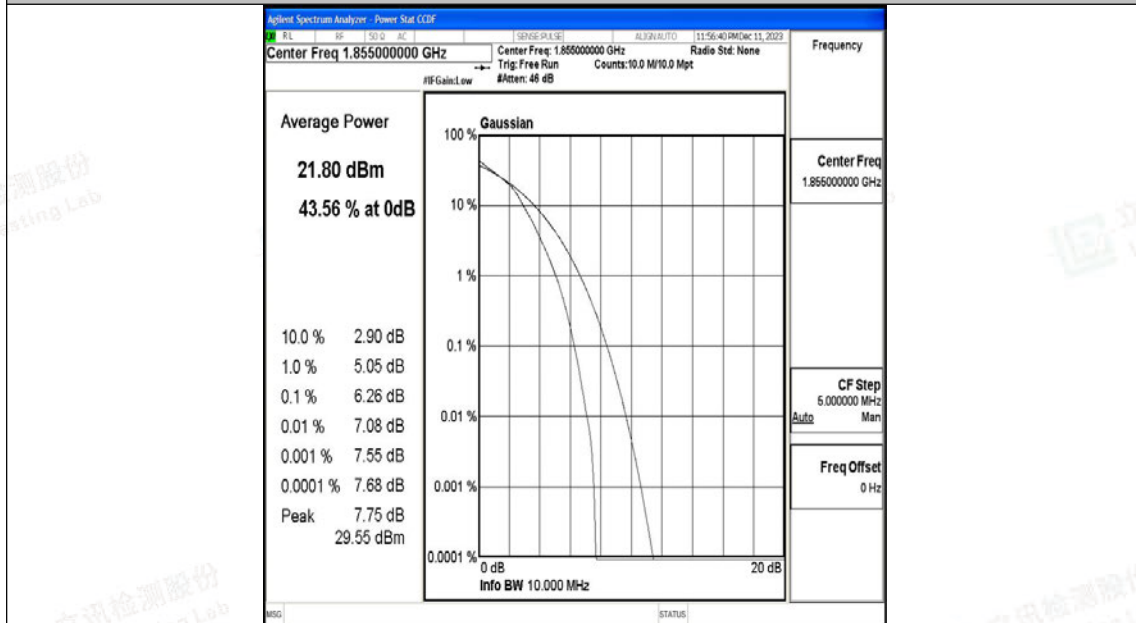


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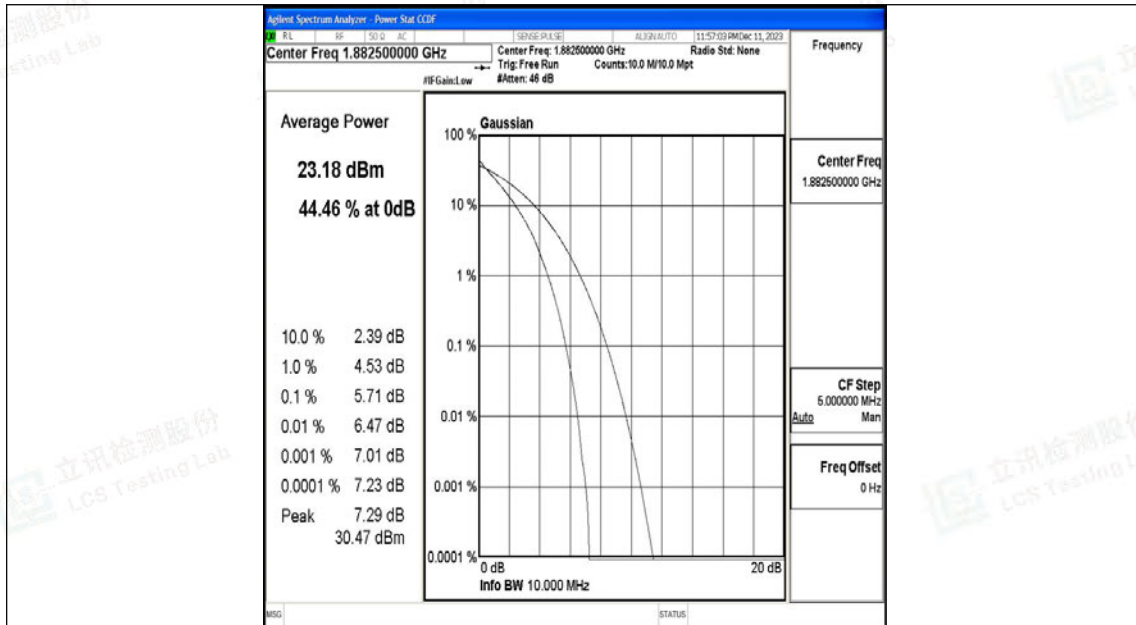


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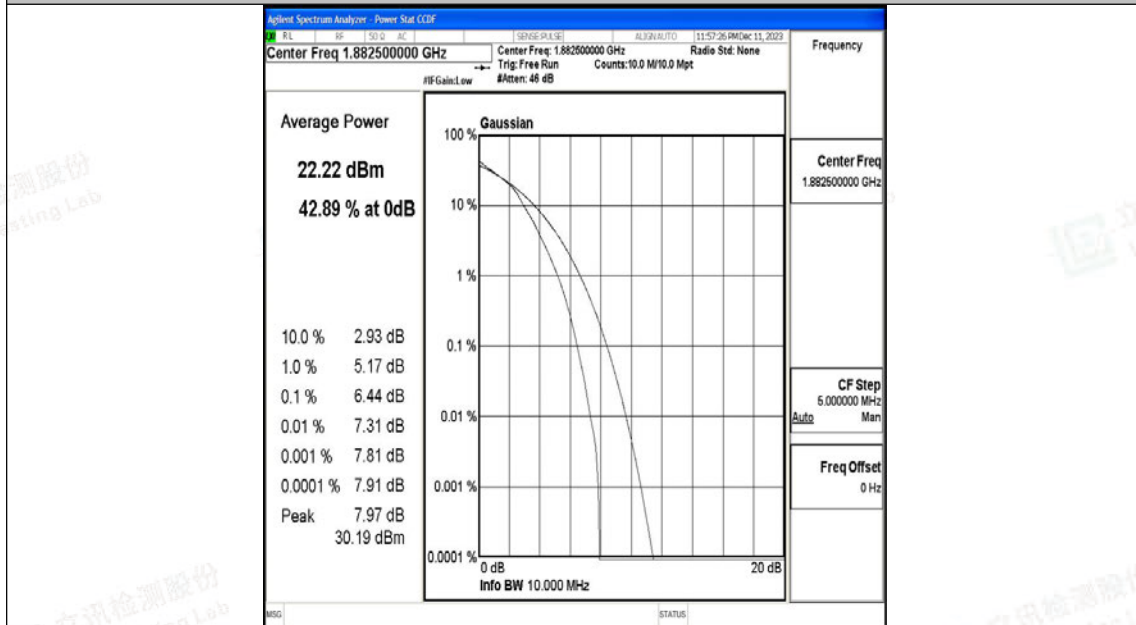


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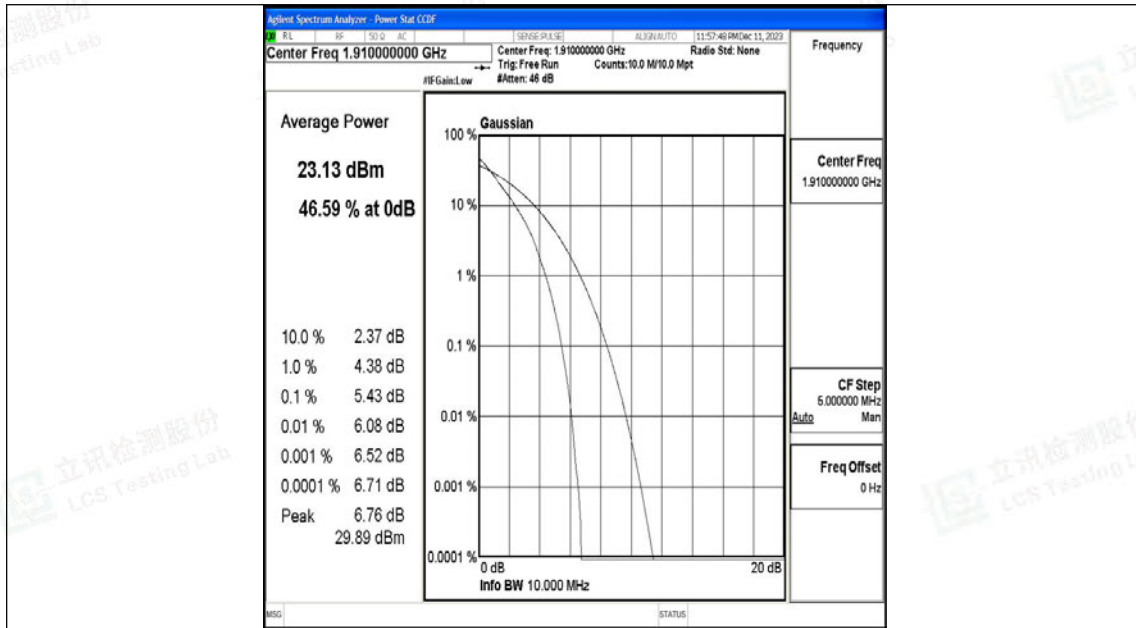


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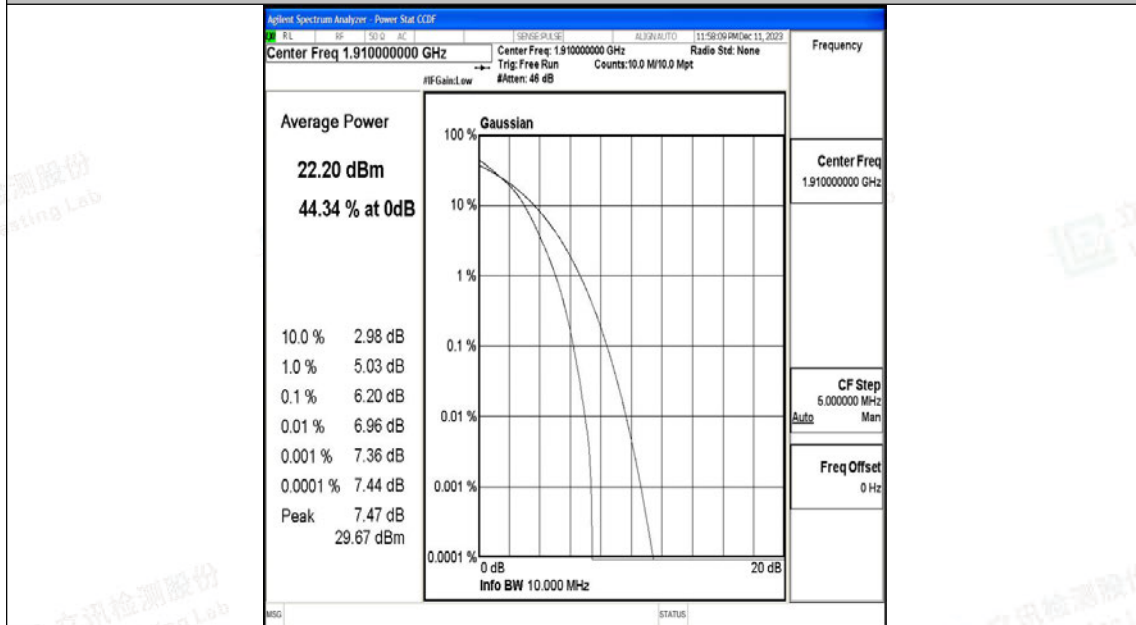


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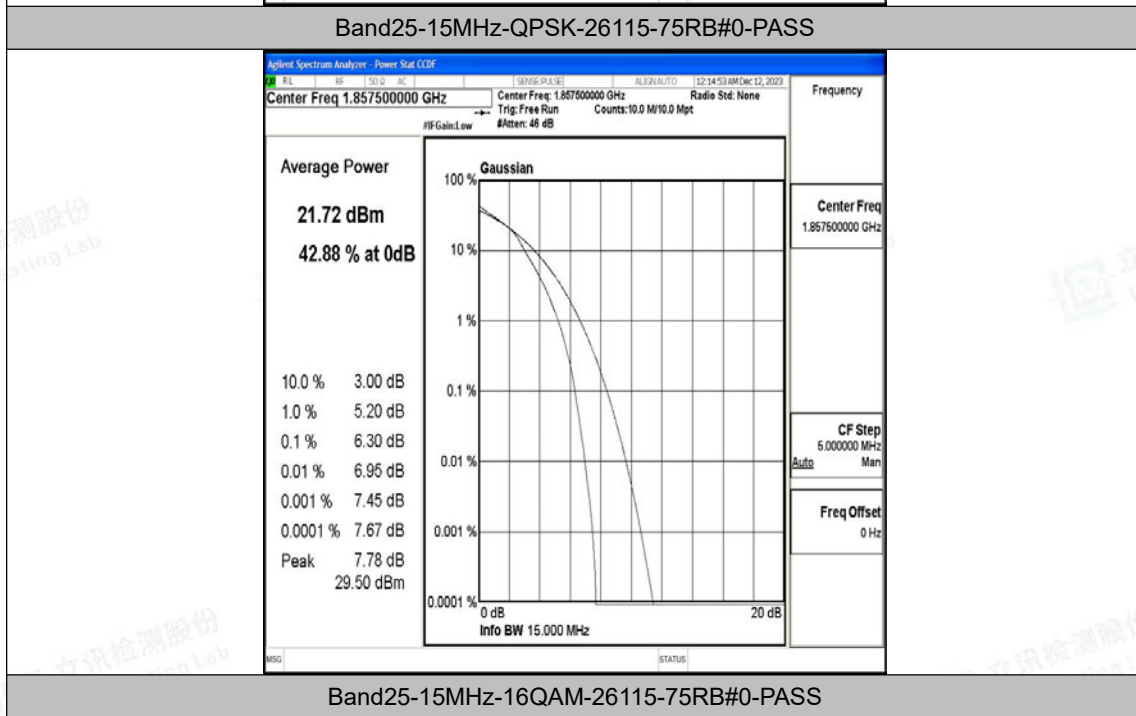
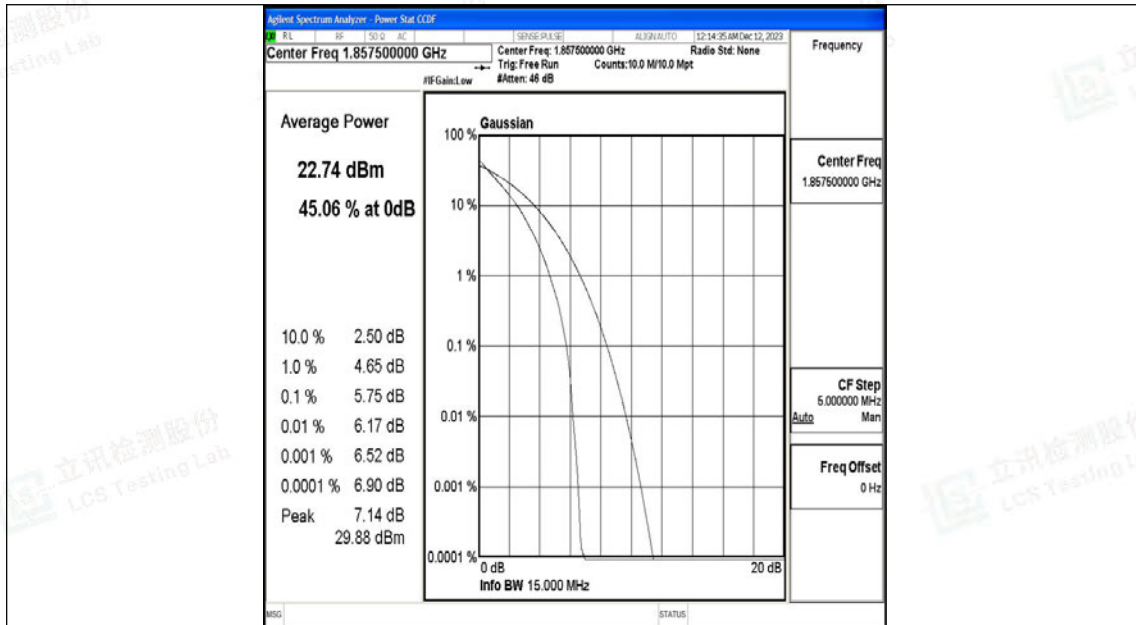


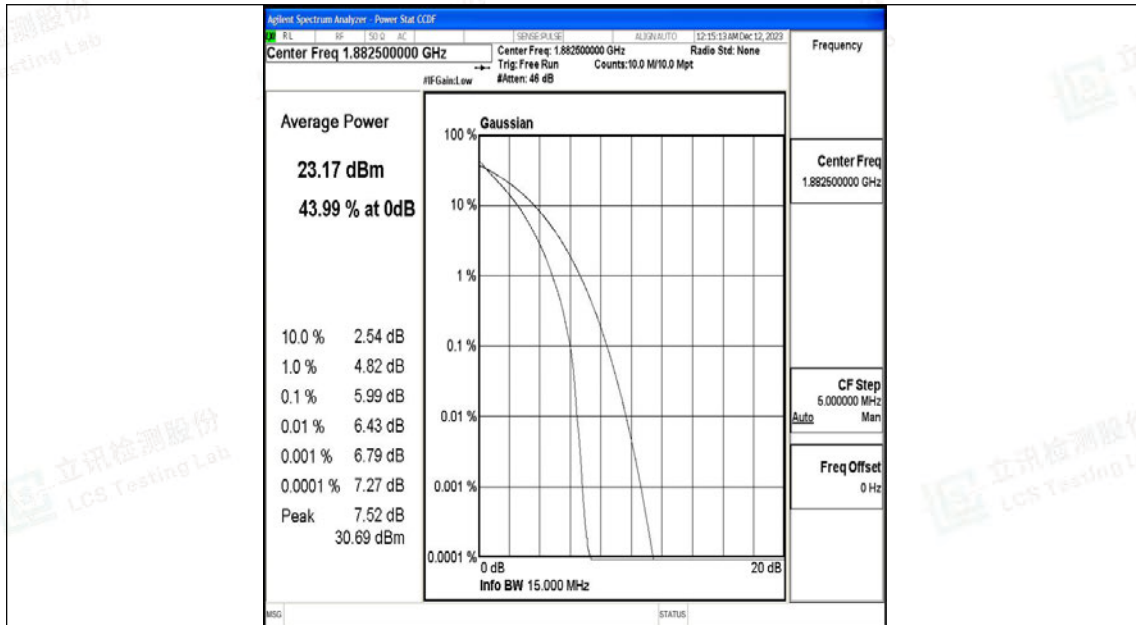
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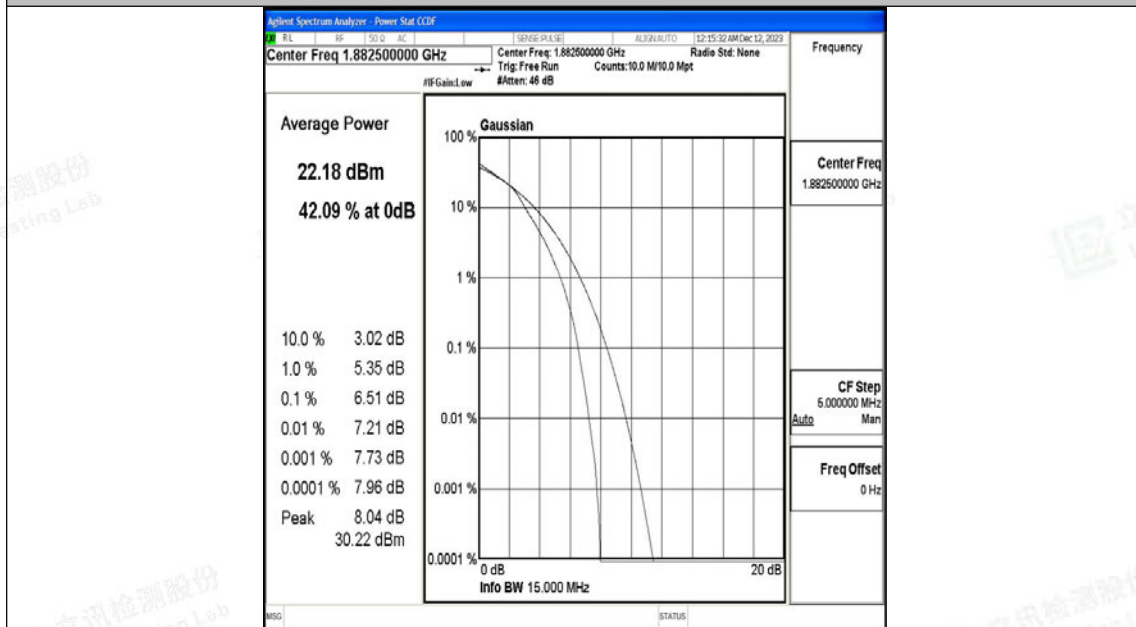
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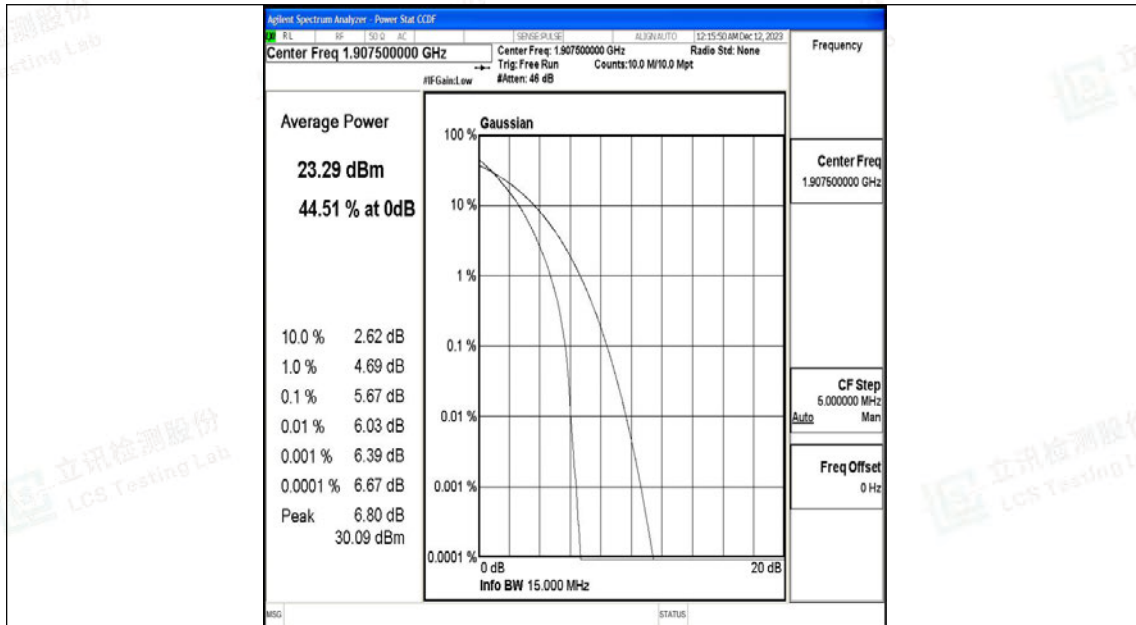


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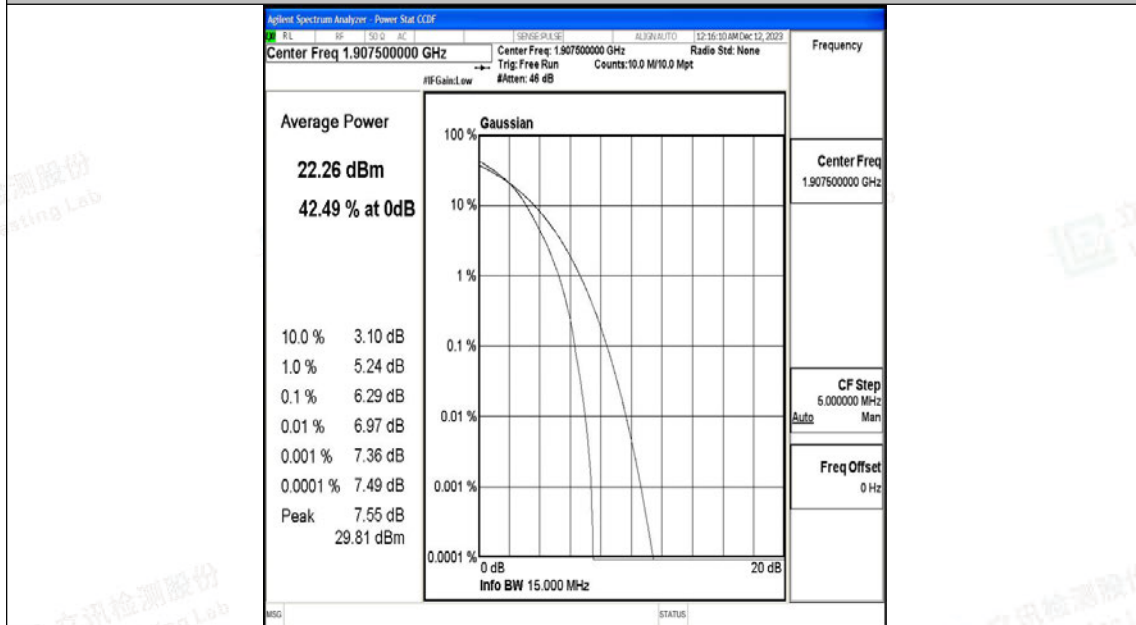


Band25-15MHz-16QAM-26365-75RB#0-PASS





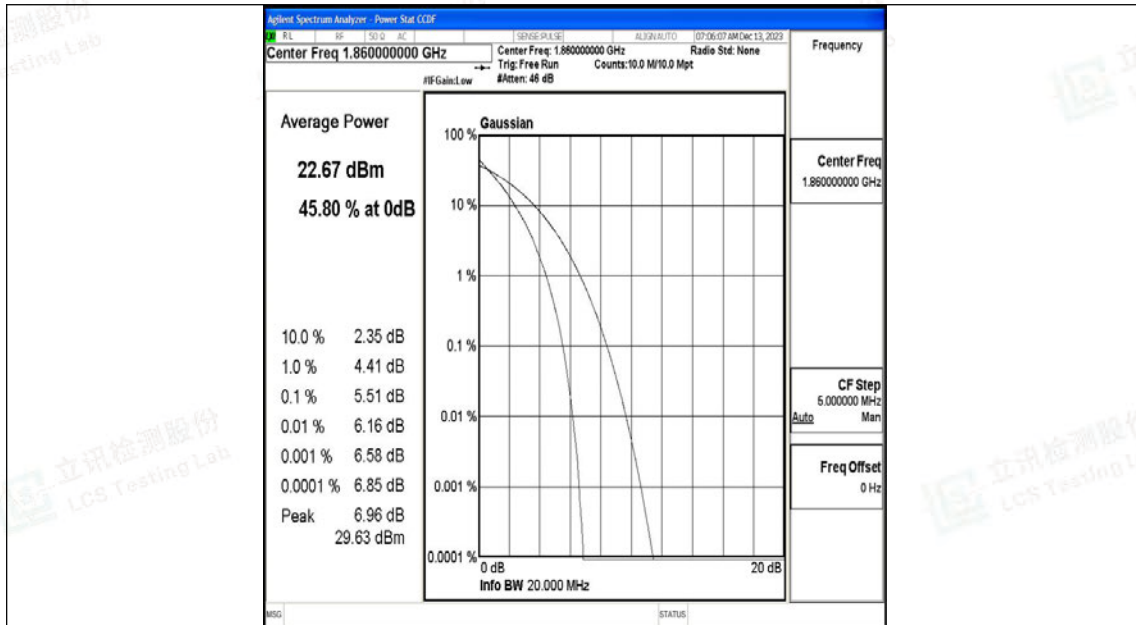
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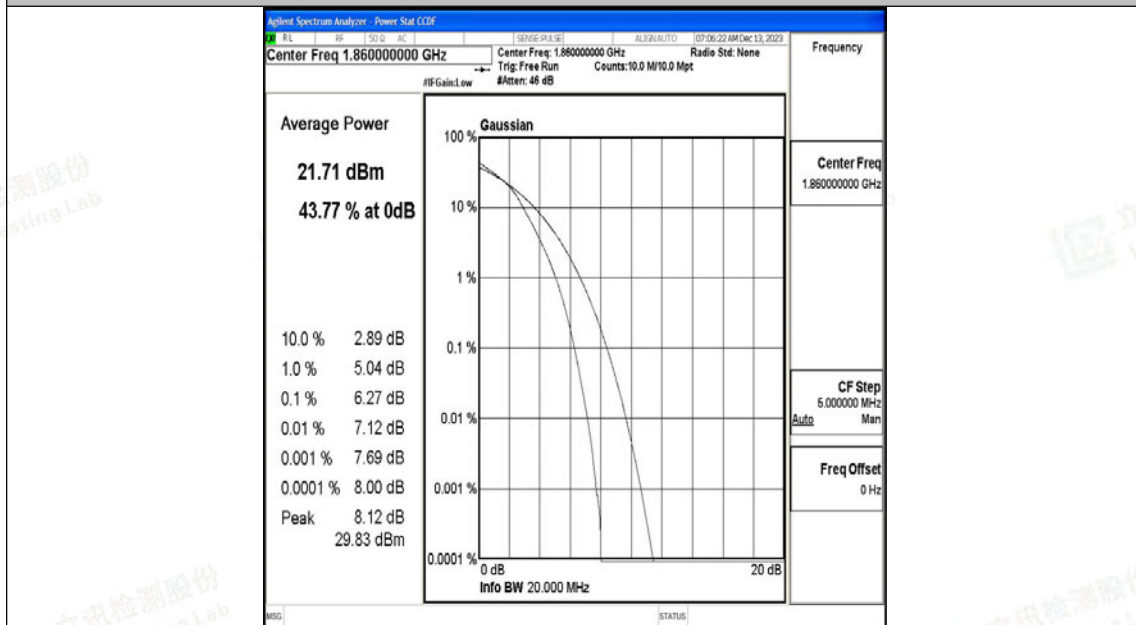
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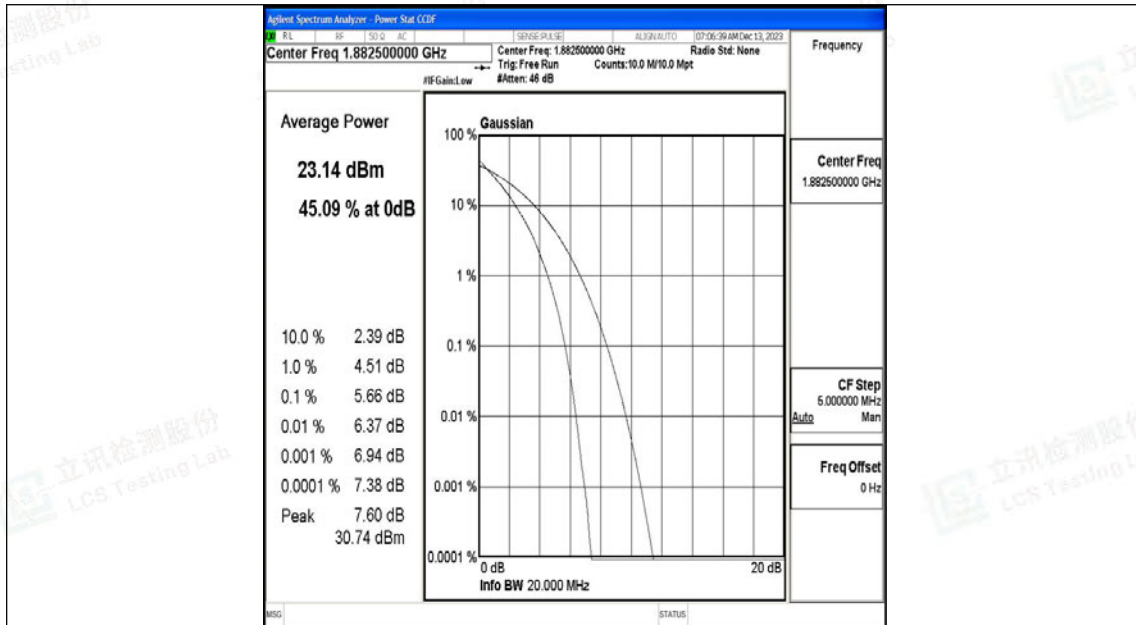


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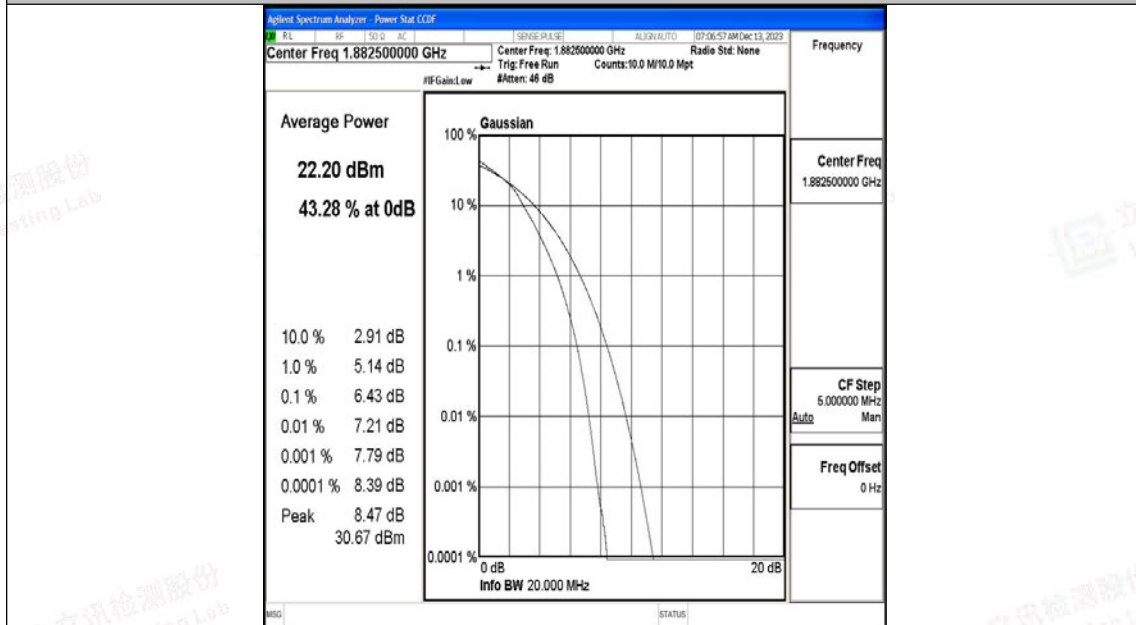


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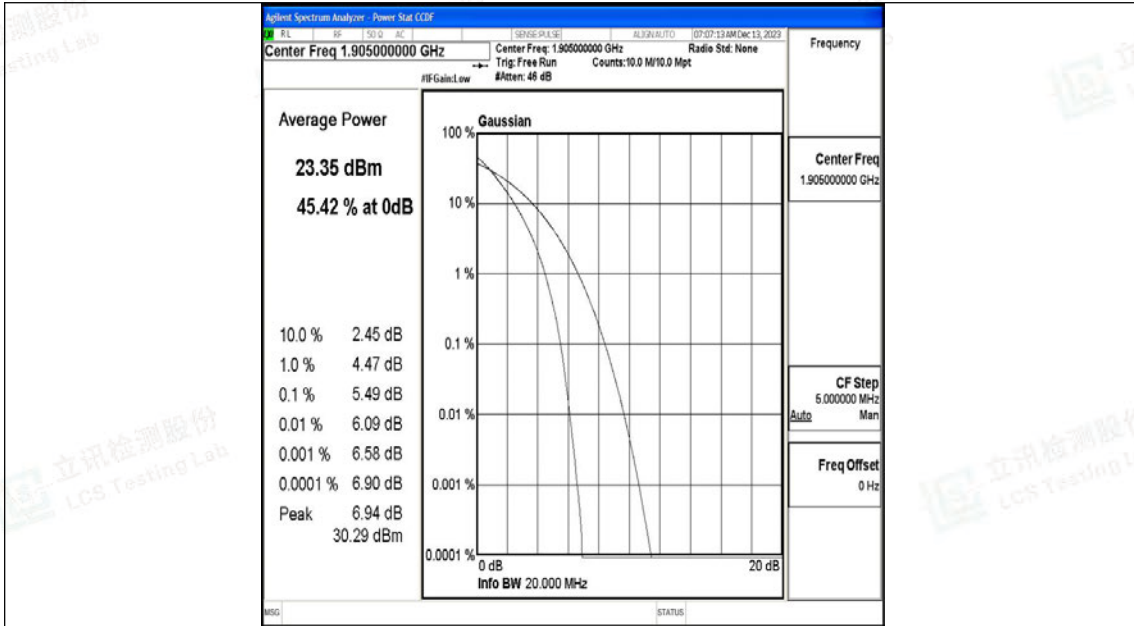


Band25-20MHz-QPSK-26365-100RB#0-PASS

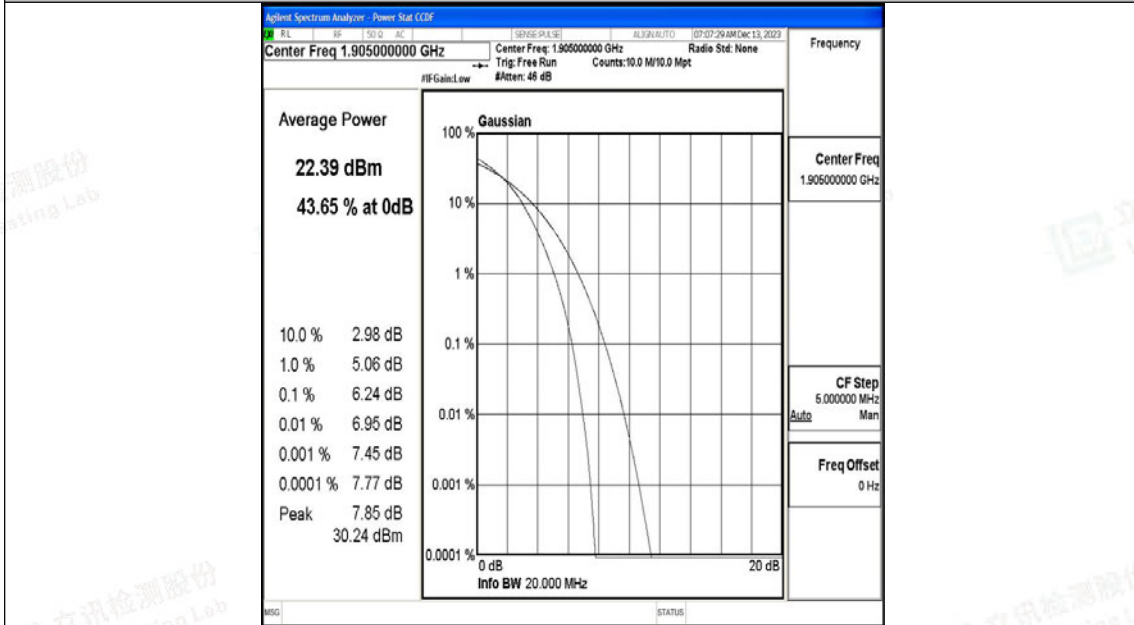


Band25-20MHz-16QAM-26365-100RB#0-PASS





Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS





## J.3 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0892	1.287	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0928	1.300	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0906	1.289	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1002	1.299	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0917	1.289	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0955	1.295	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6847	2.870	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6793	2.889	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6818	2.893	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6784	2.879	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6845	2.881	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6797	2.897	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5204	5.203	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5217	5.124	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5204	5.137	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5262	5.081	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5133	5.156	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5060	5.138	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0049	10.12	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9767	10.05	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0083	10.22	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0134	9.984	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9956	10.04	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9705	9.964	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.494	15.06	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.477	15.05	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.521	15.11	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.537	15.14	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.539	15.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.522	15.10	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.922	19.72	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.018	19.74	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.964	19.83	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.032	19.82	PASS



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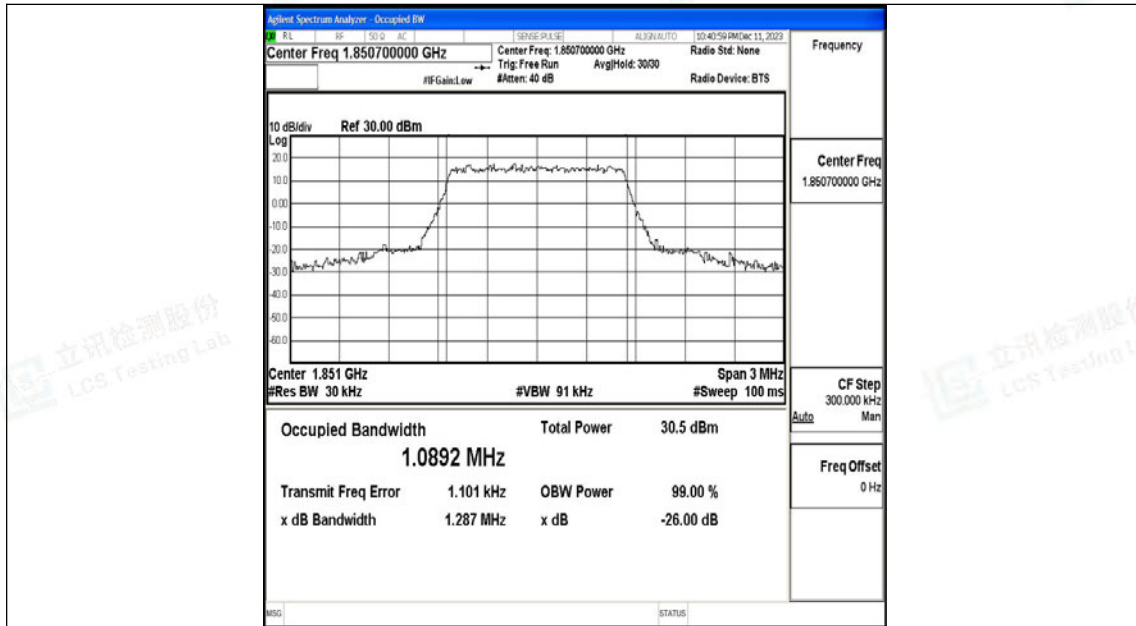
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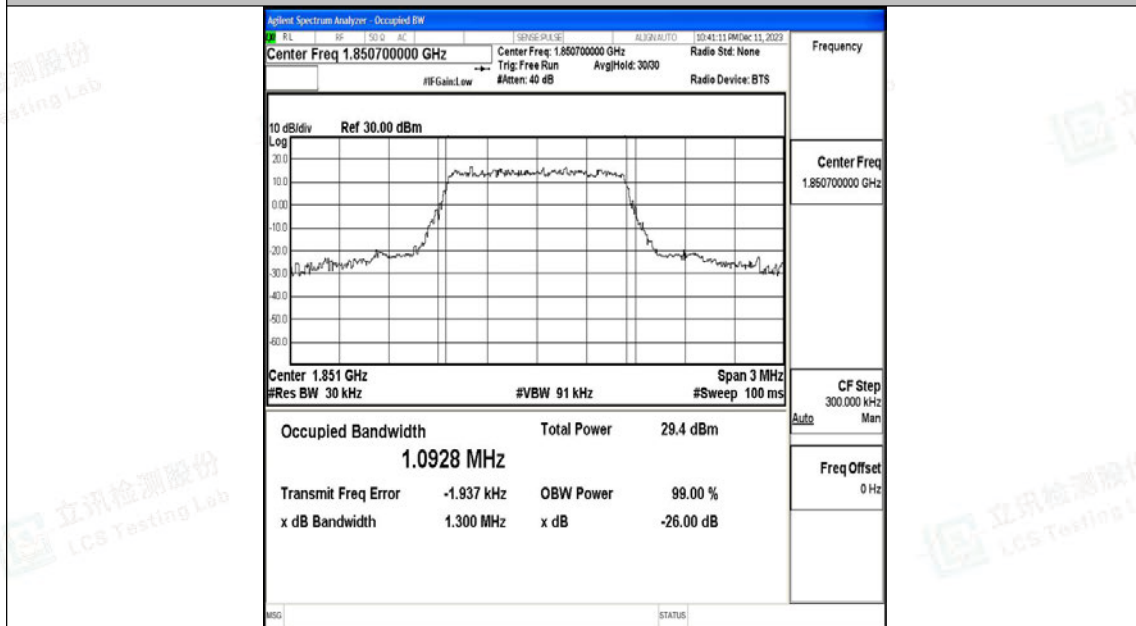
Shenzhen LCS Compliance Testing Laboratory Ltd.  
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
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### Test Graphs

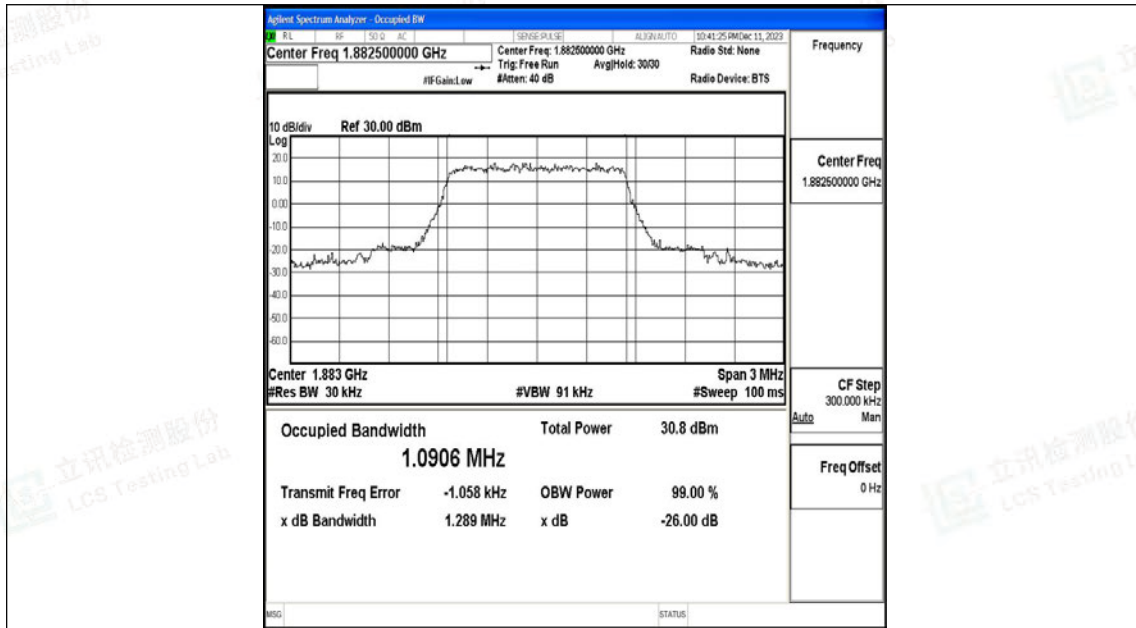


Band25-1.4MHz-QPSK-26047-6RB#0-PASS

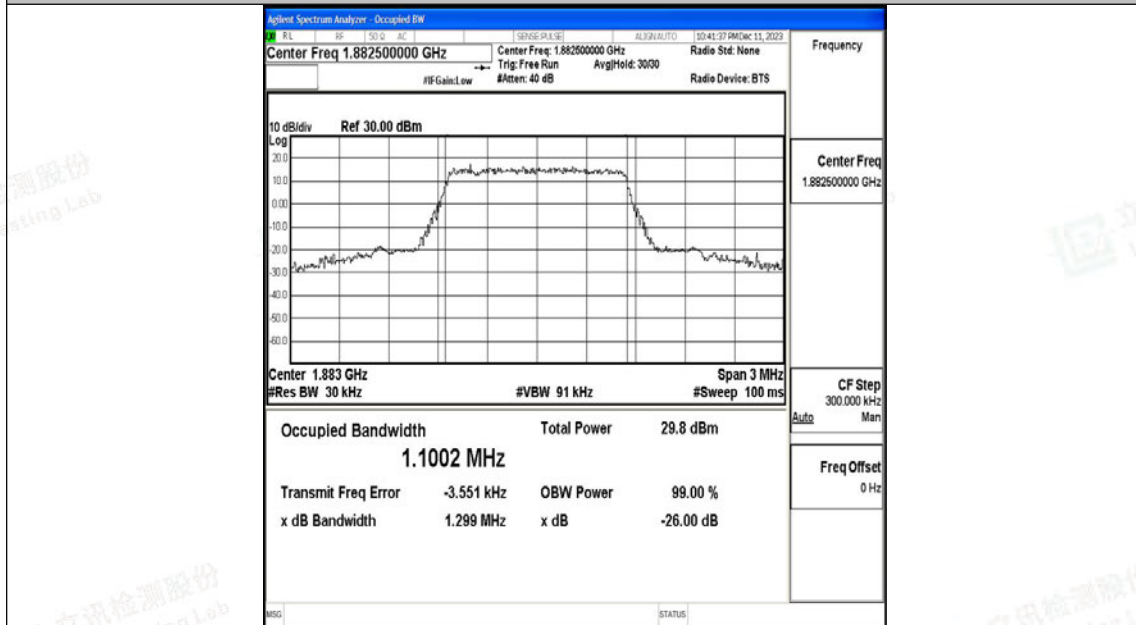


Band25-1.4MHz-16QAM-26047-6RB#0-PASS





Band25-1.4MHz-QPSK-26365-6RB#0-PASS



Band25-1.4MHz-16QAM-26365-6RB#0-PASS

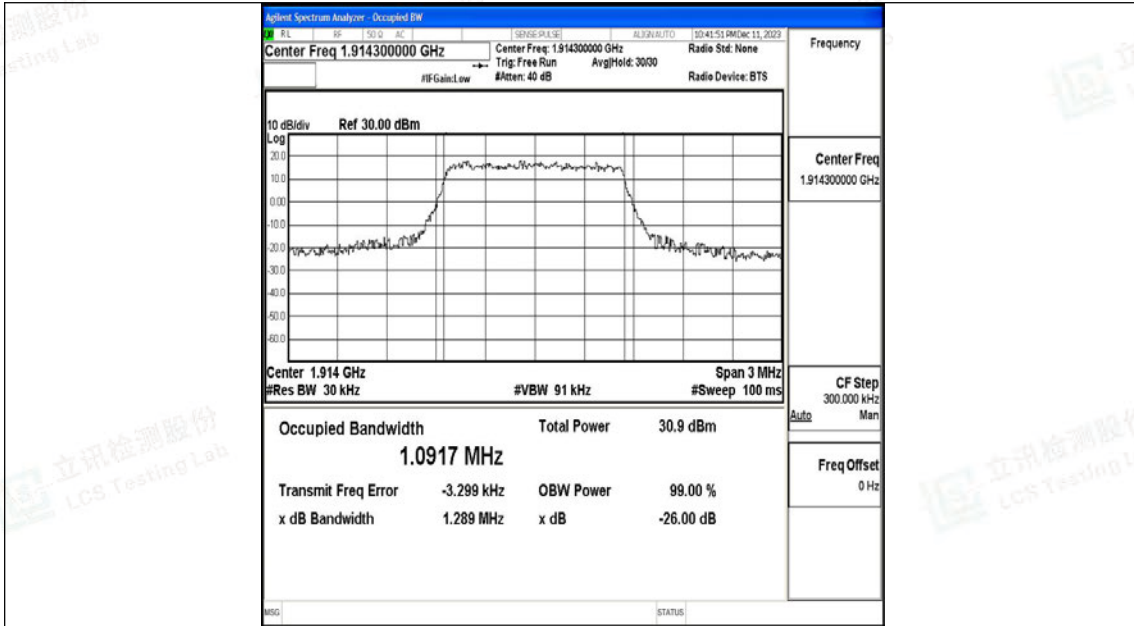


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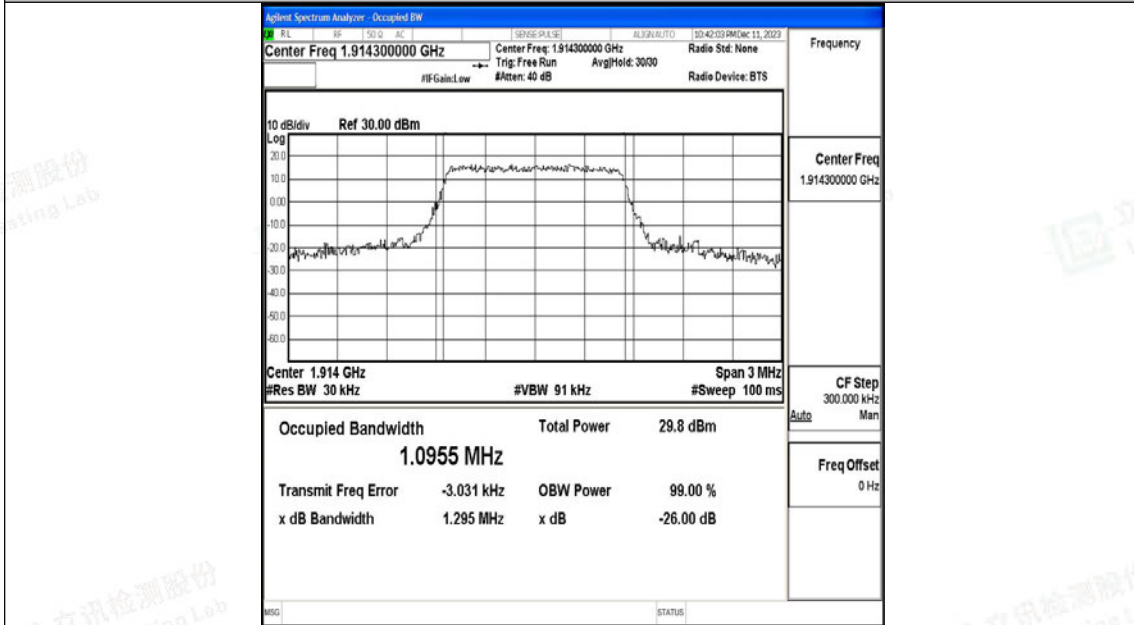
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Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS



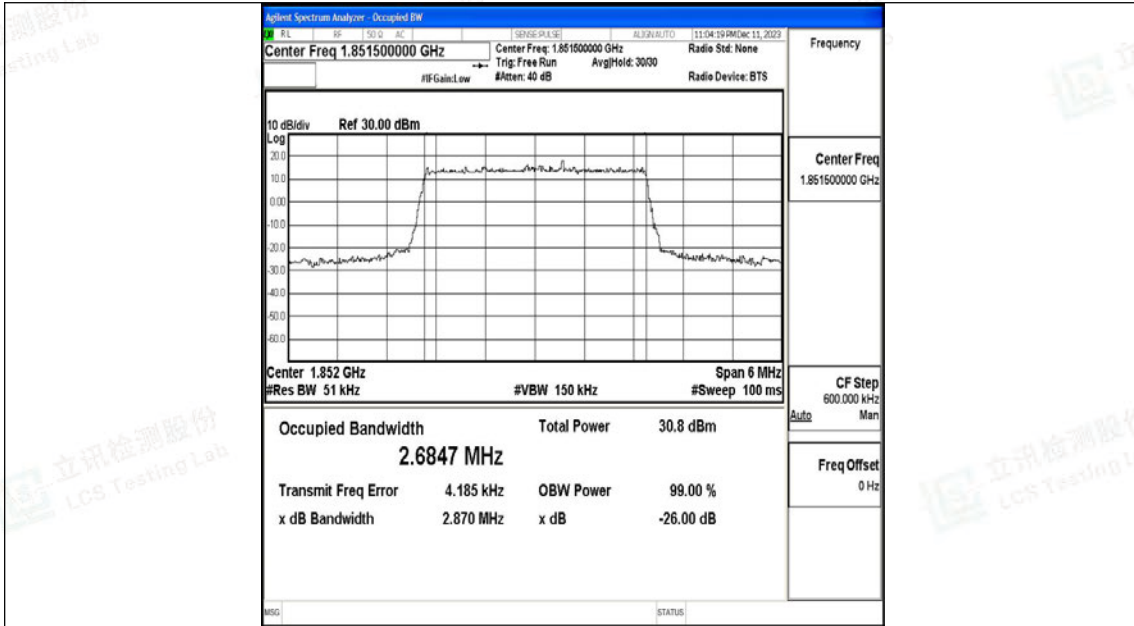
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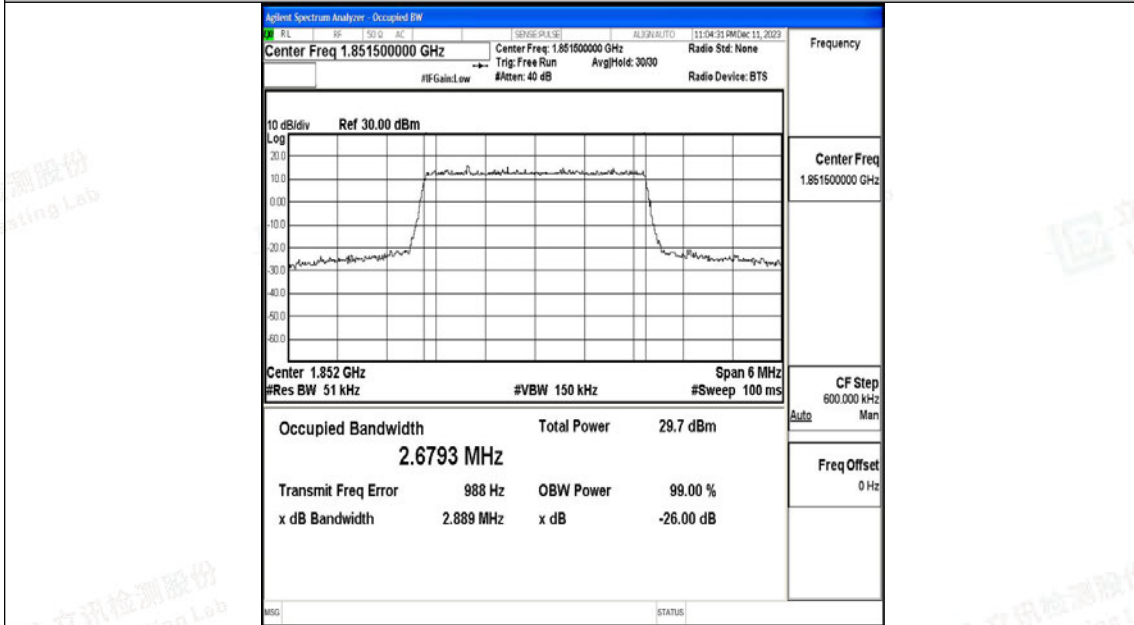
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Band25-3MHz-QPSK-26055-15RB#0-PASS



Band25-3MHz-16QAM-26055-15RB#0-PASS

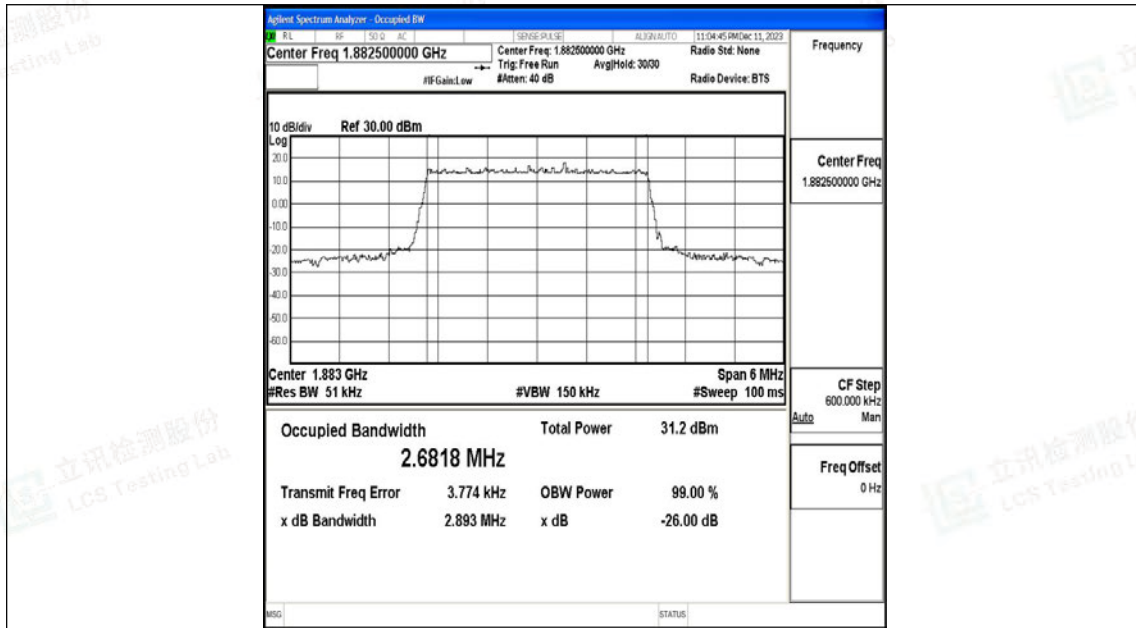


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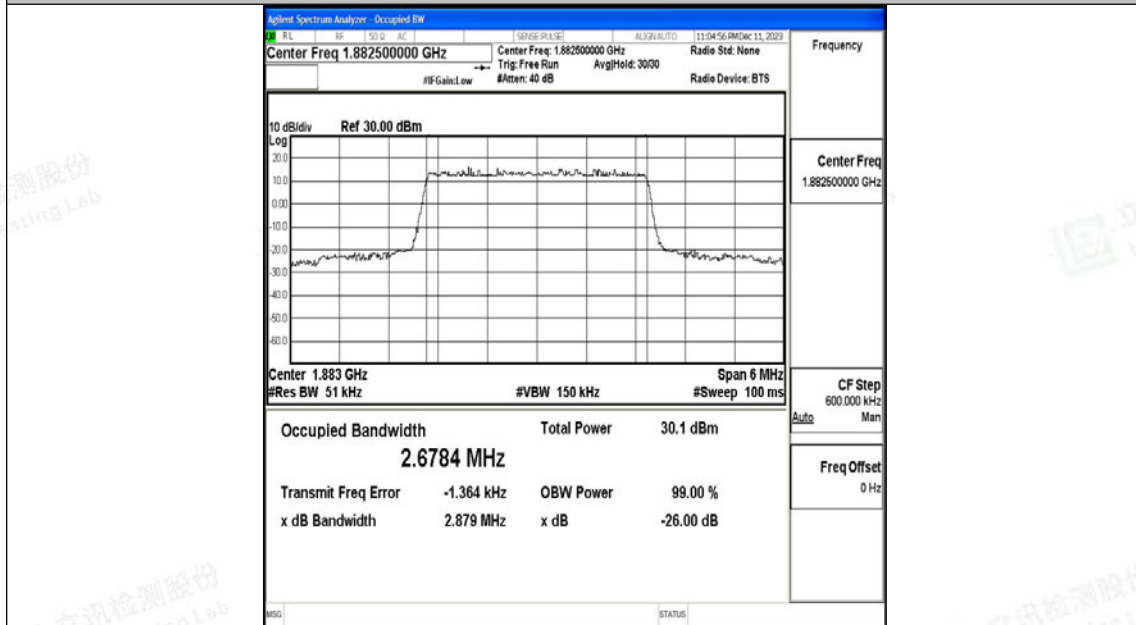
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band25-3MHz-QPSK-26365-15RB#0-PASS



Band25-3MHz-16QAM-26365-15RB#0-PASS

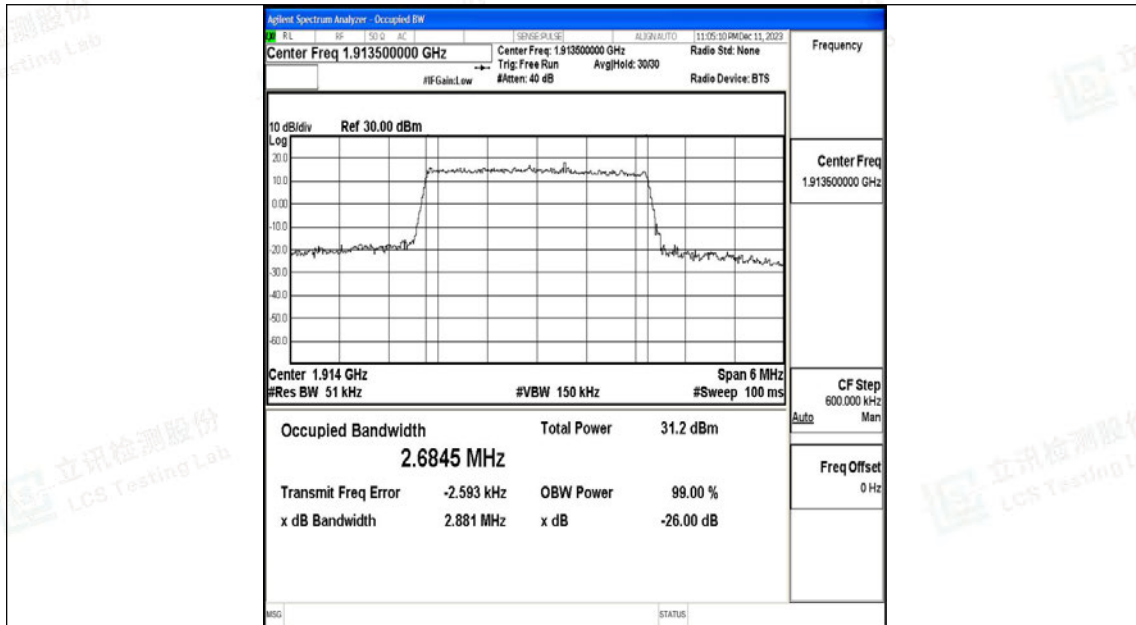


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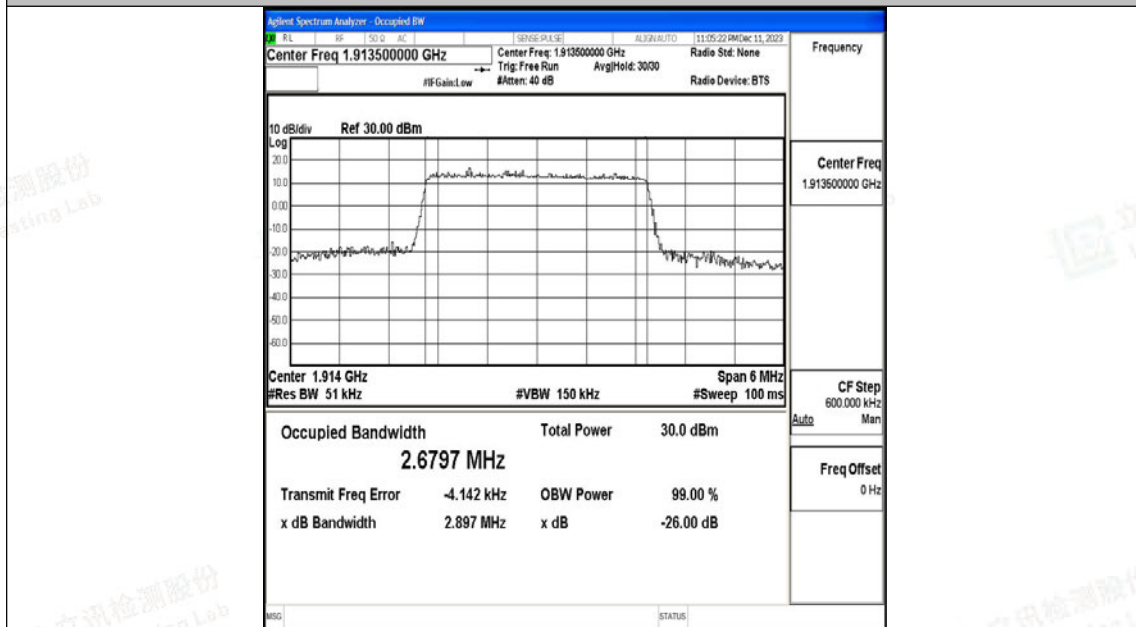
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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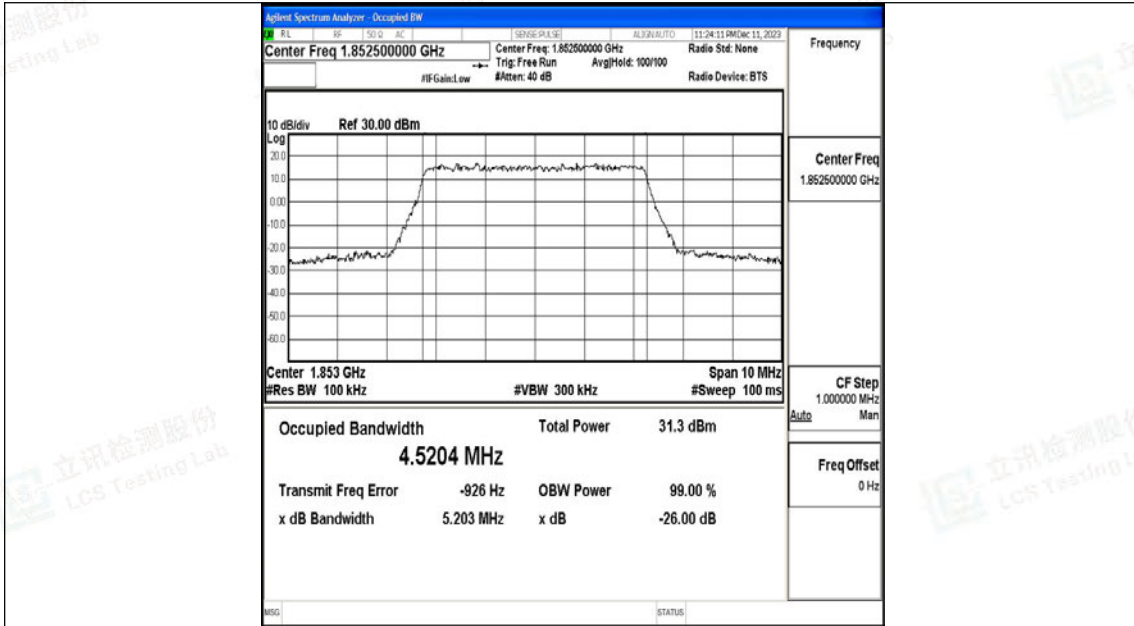


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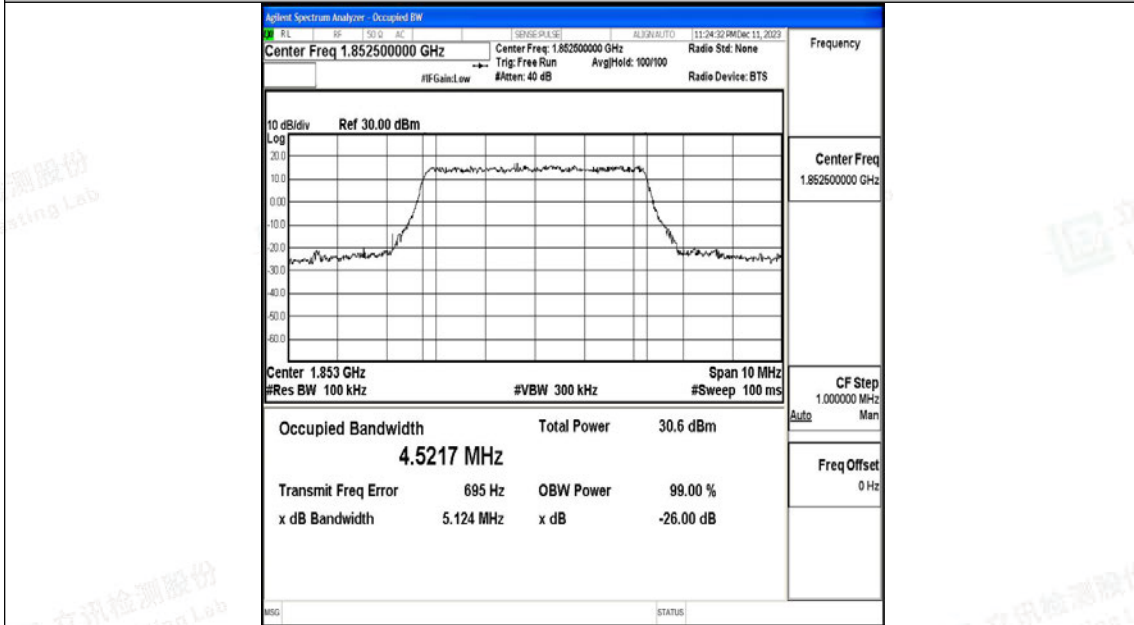


Band25-3MHz-16QAM-26675-15RB#0-PASS





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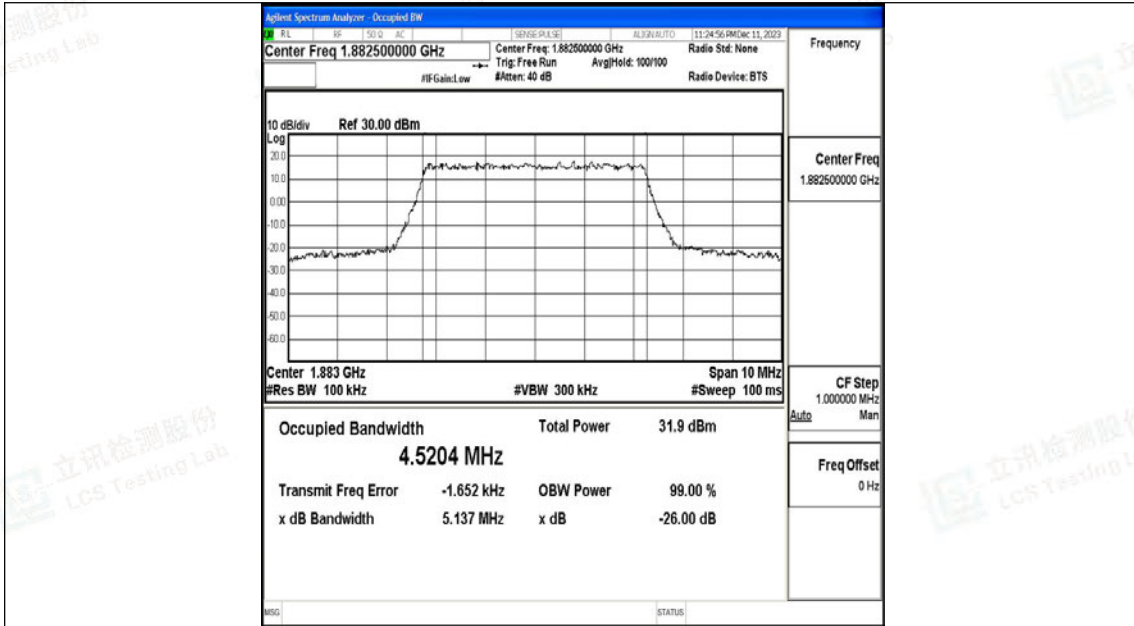


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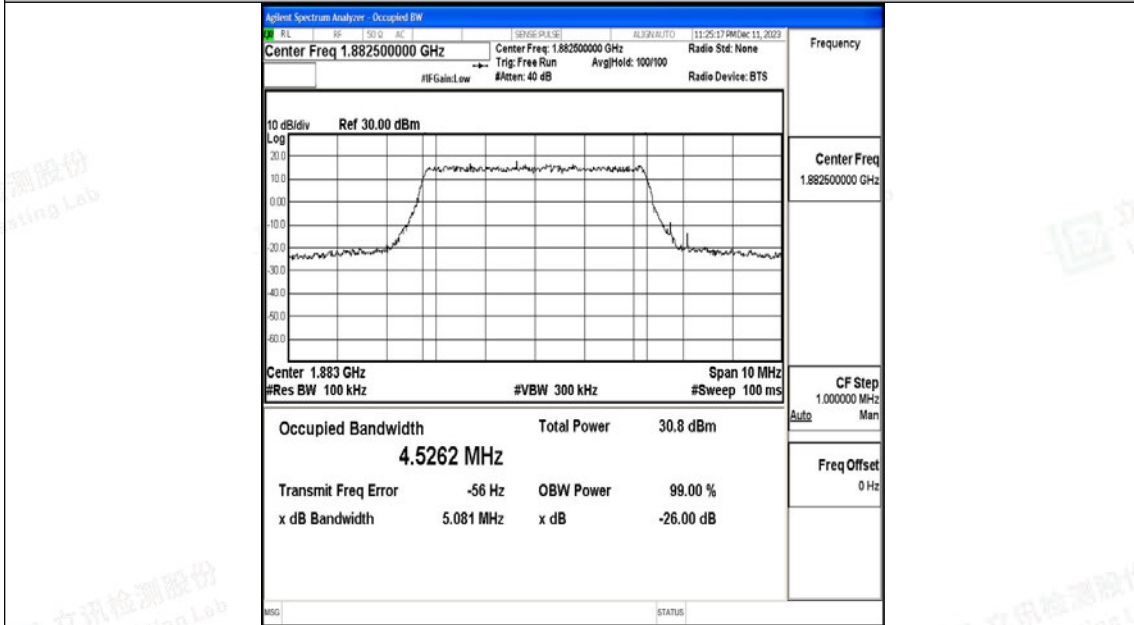
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Band25-5MHz-QPSK-26365-25RB#0-PASS



Band25-5MHz-16QAM-26365-25RB#0-PASS

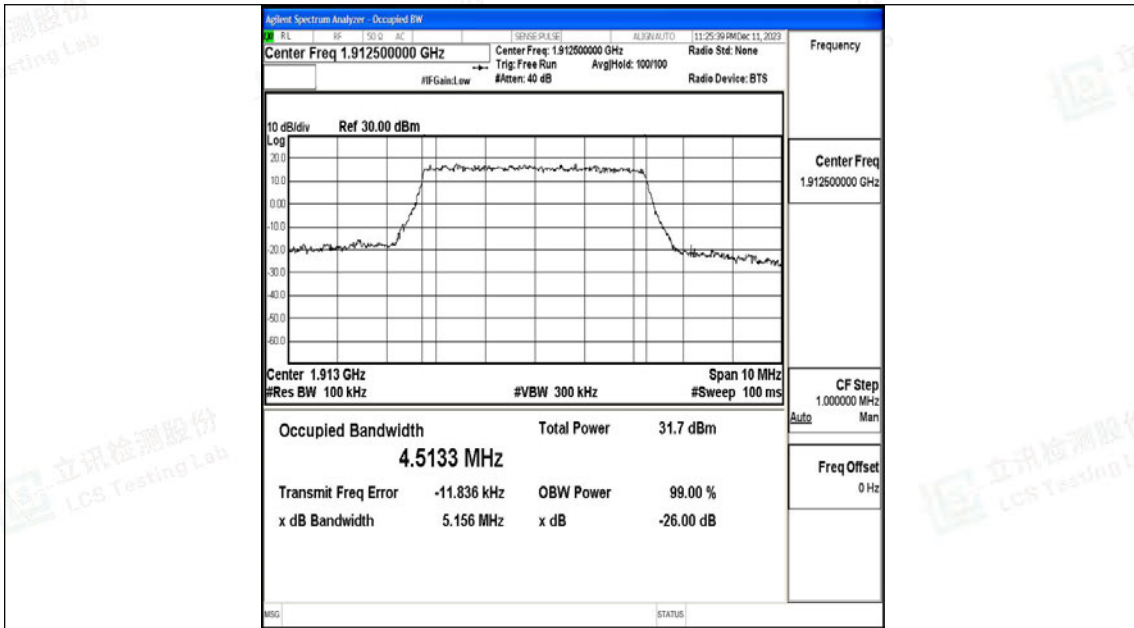


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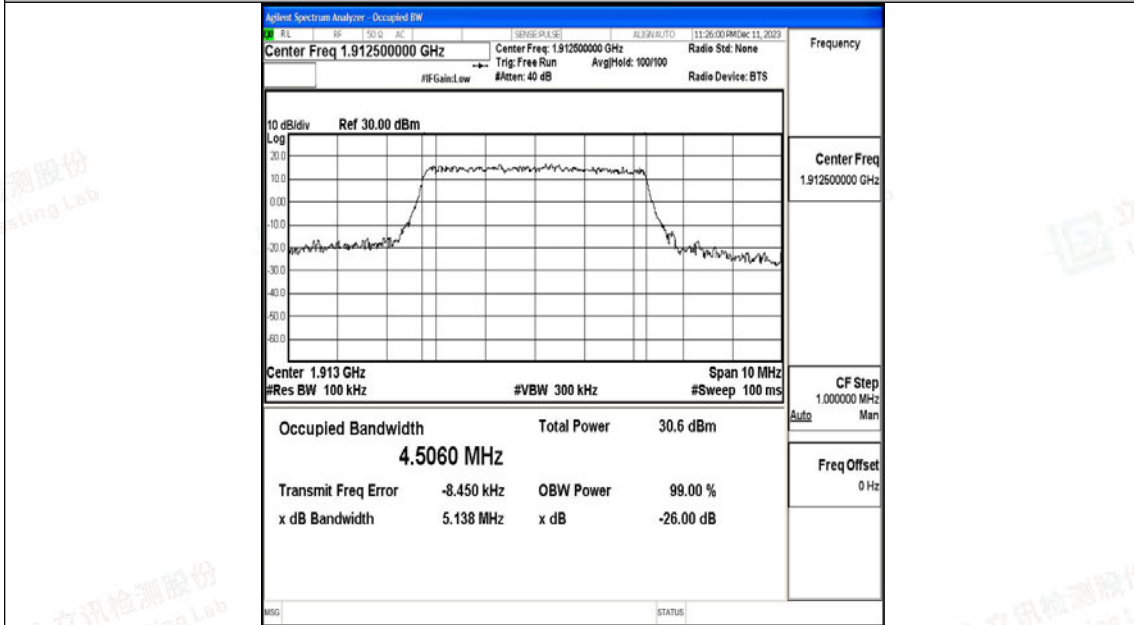
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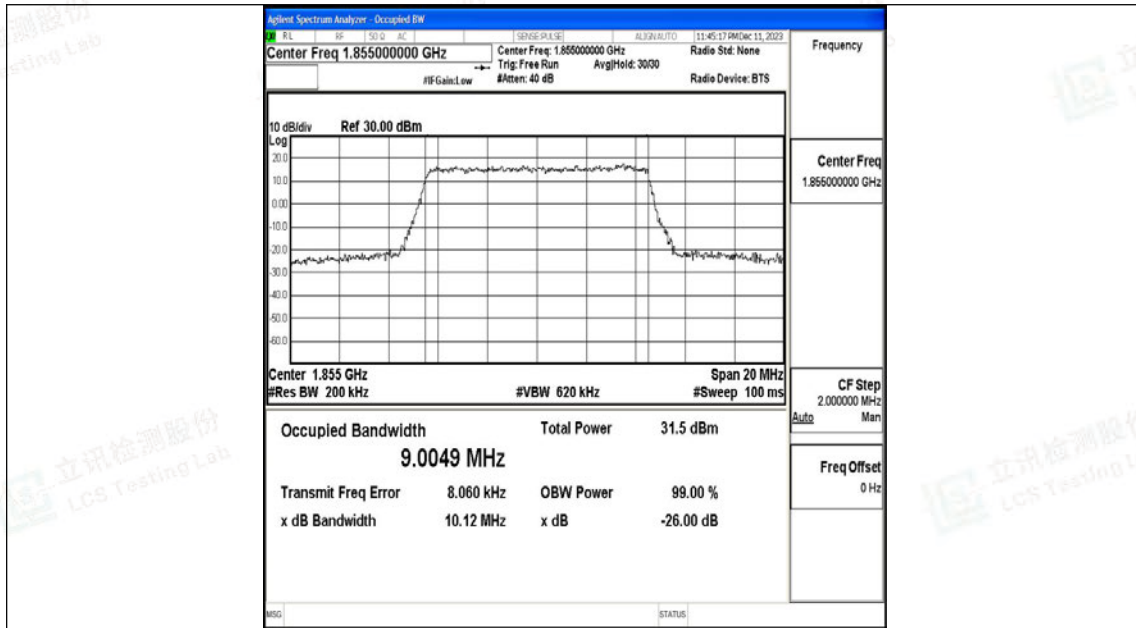


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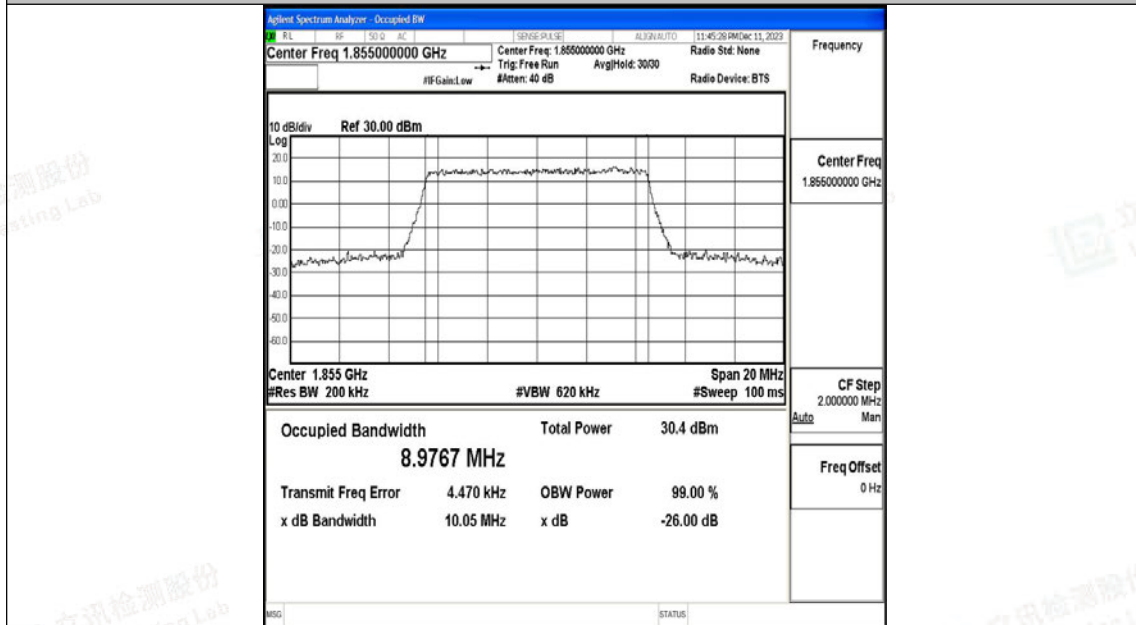


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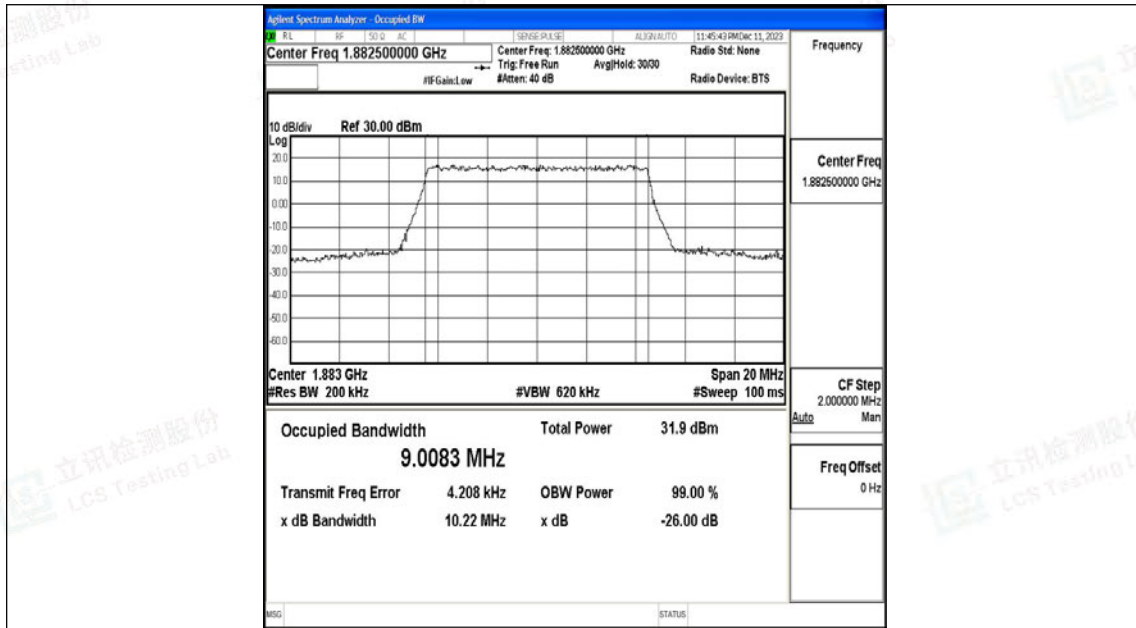


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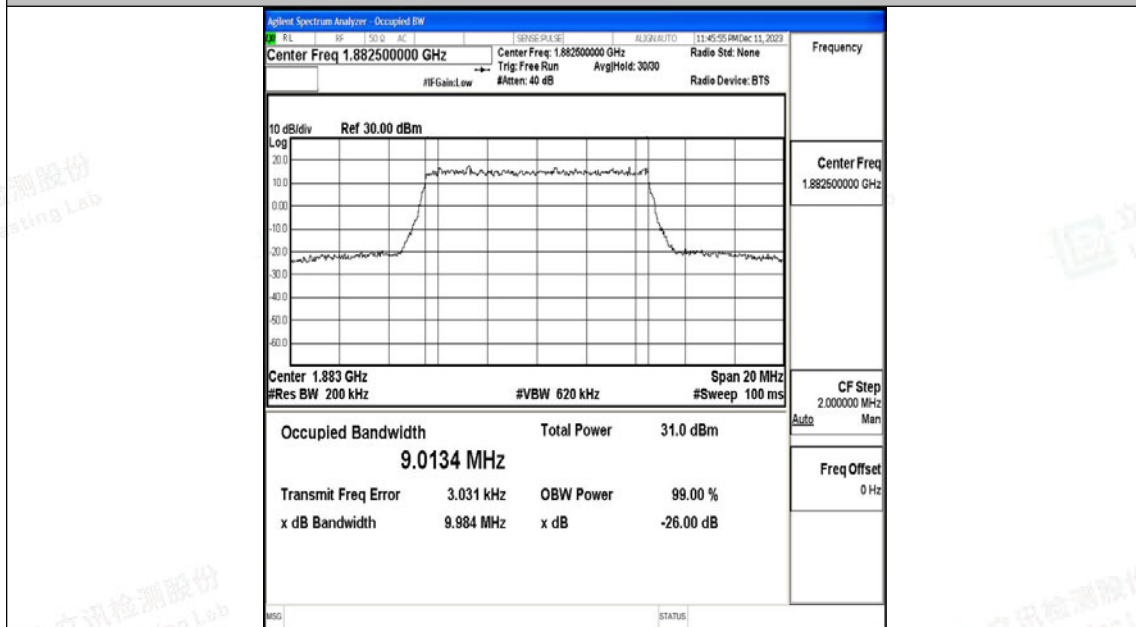
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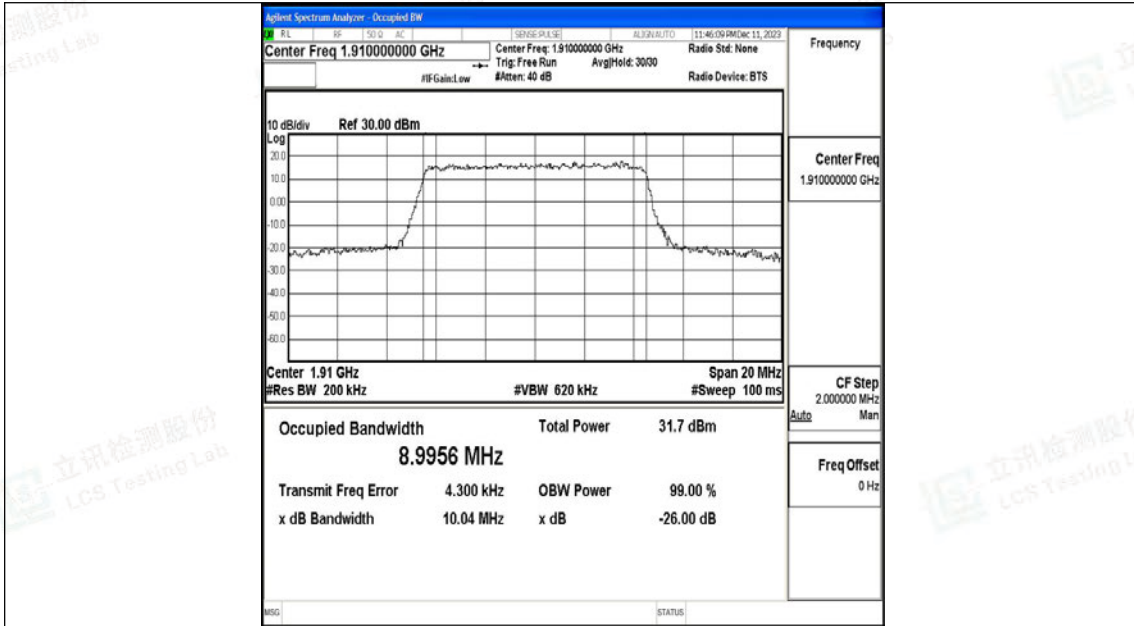
Band25-10MHz-QPSK-26365-50RB#0-PASS



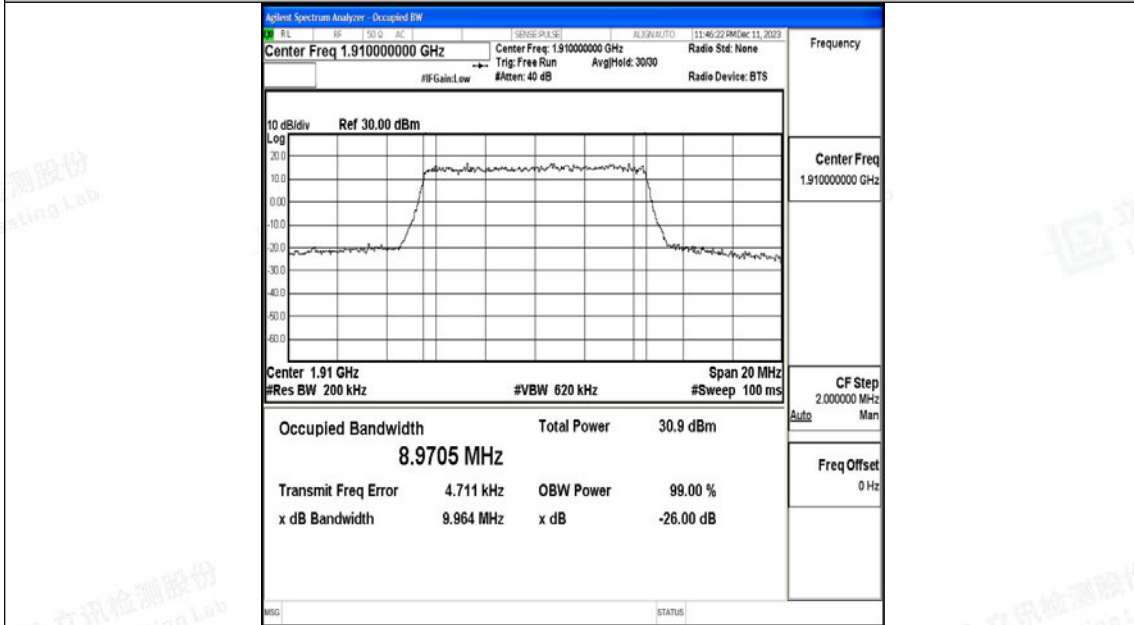
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Band25-10MHz-QPSK-26640-50RB#0-PASS



Band25-10MHz-16QAM-26640-50RB#0-PASS

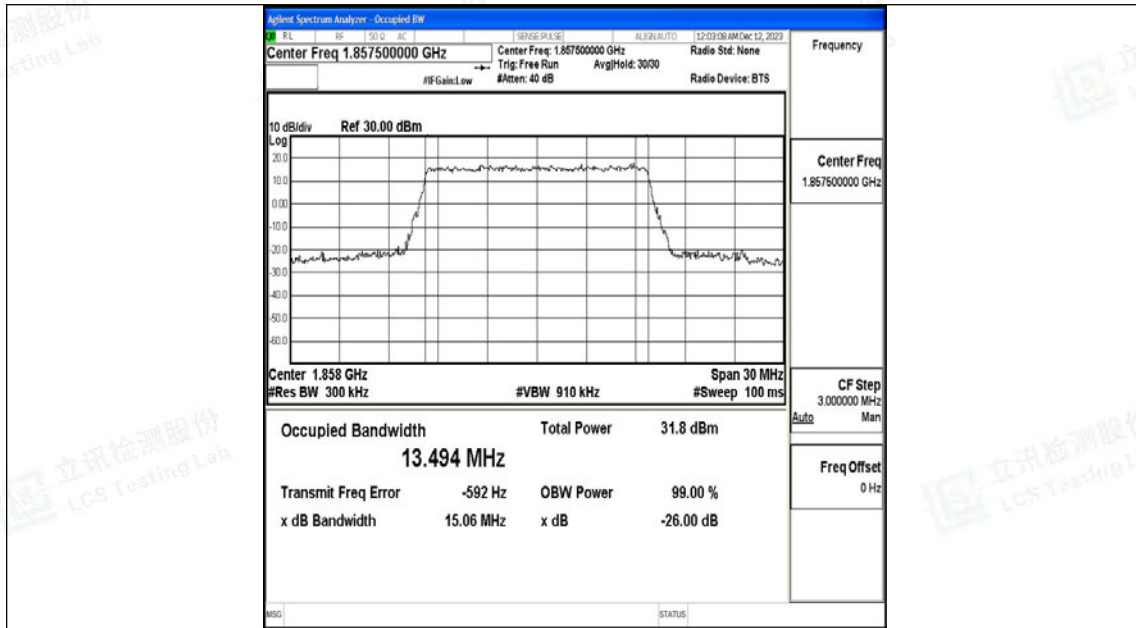


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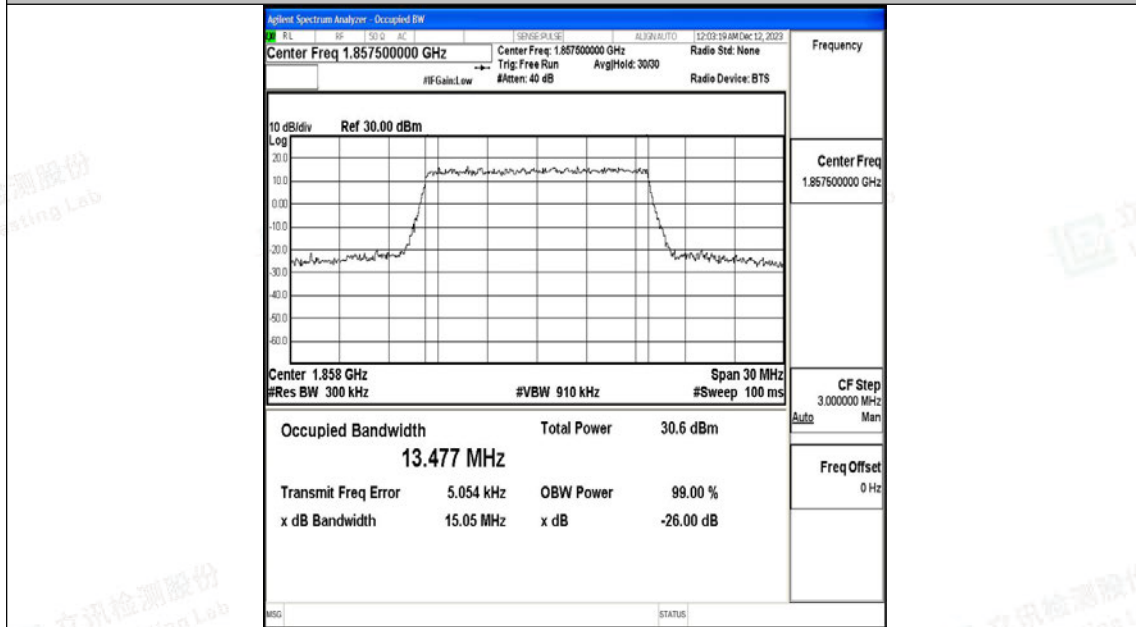
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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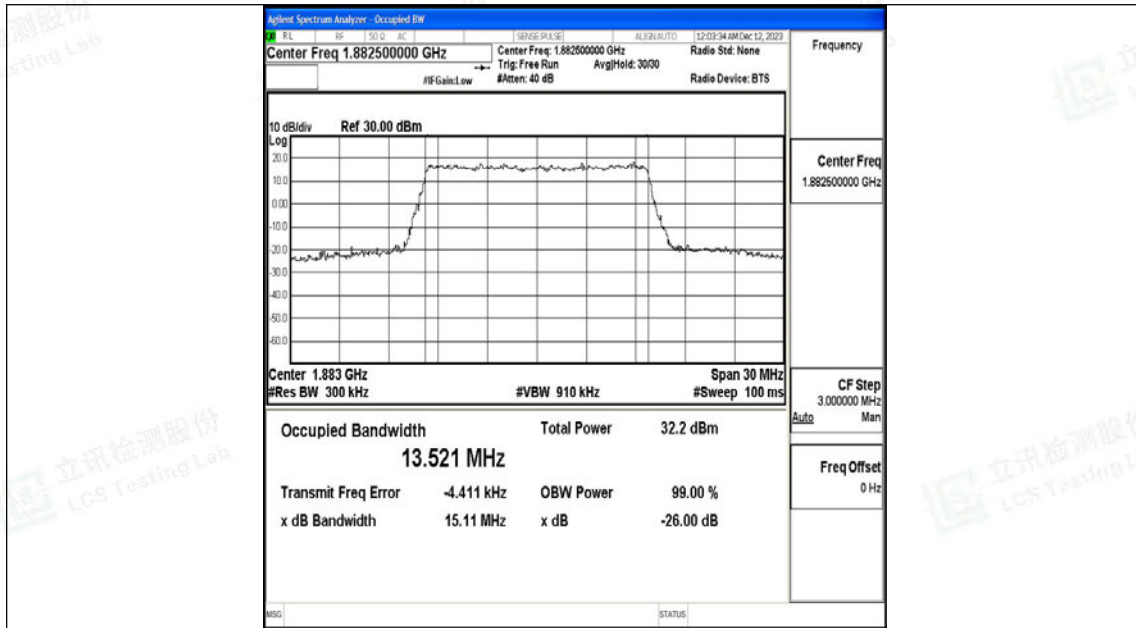


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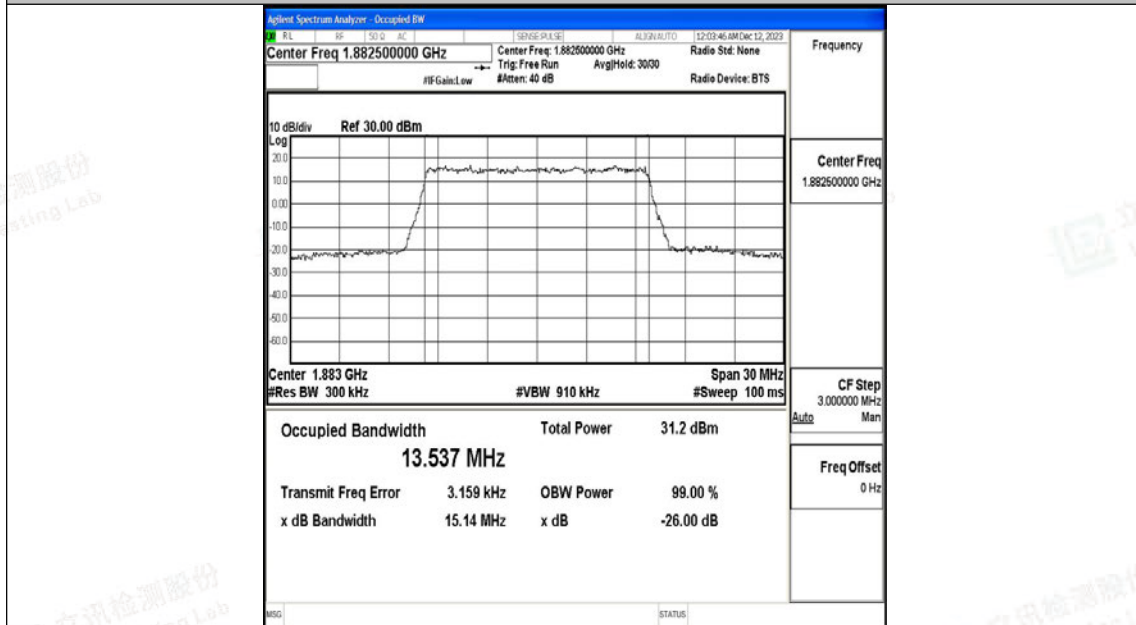


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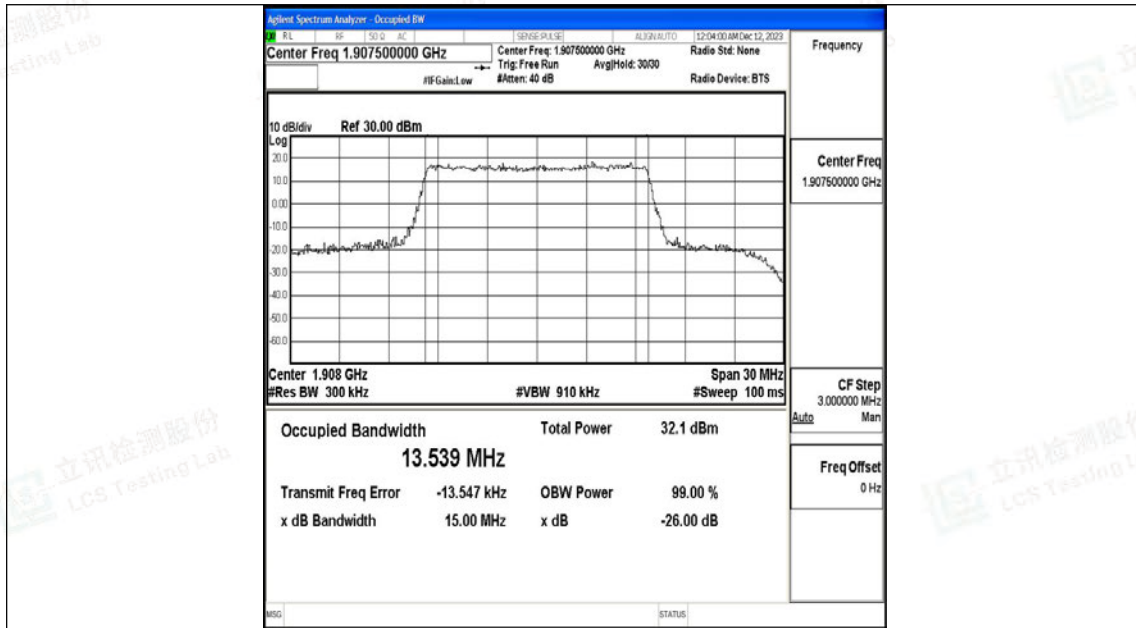


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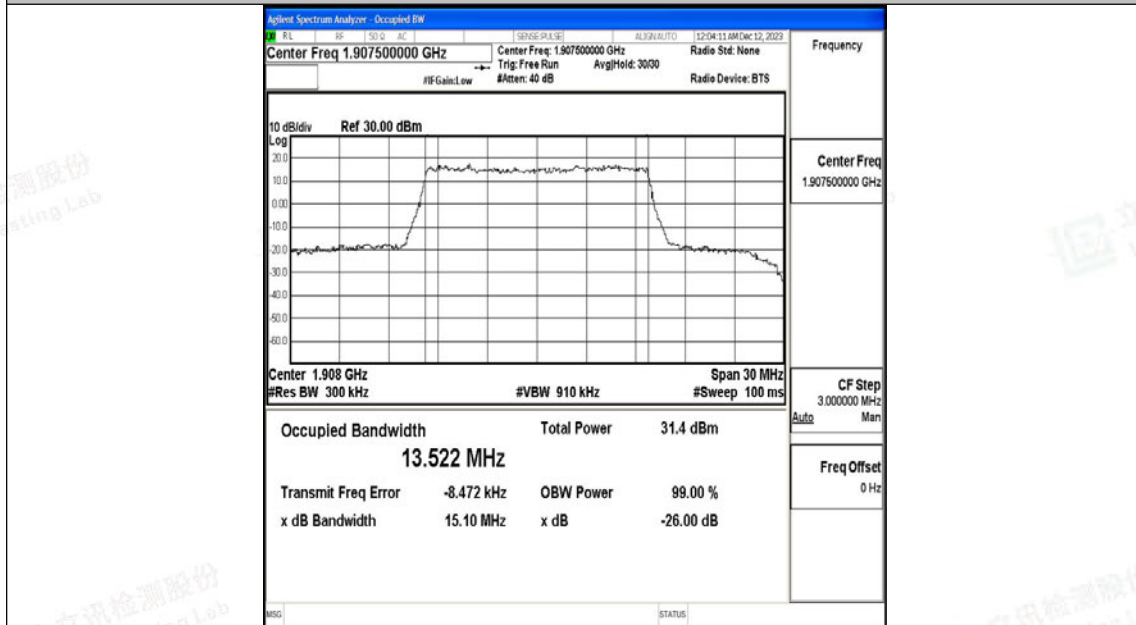


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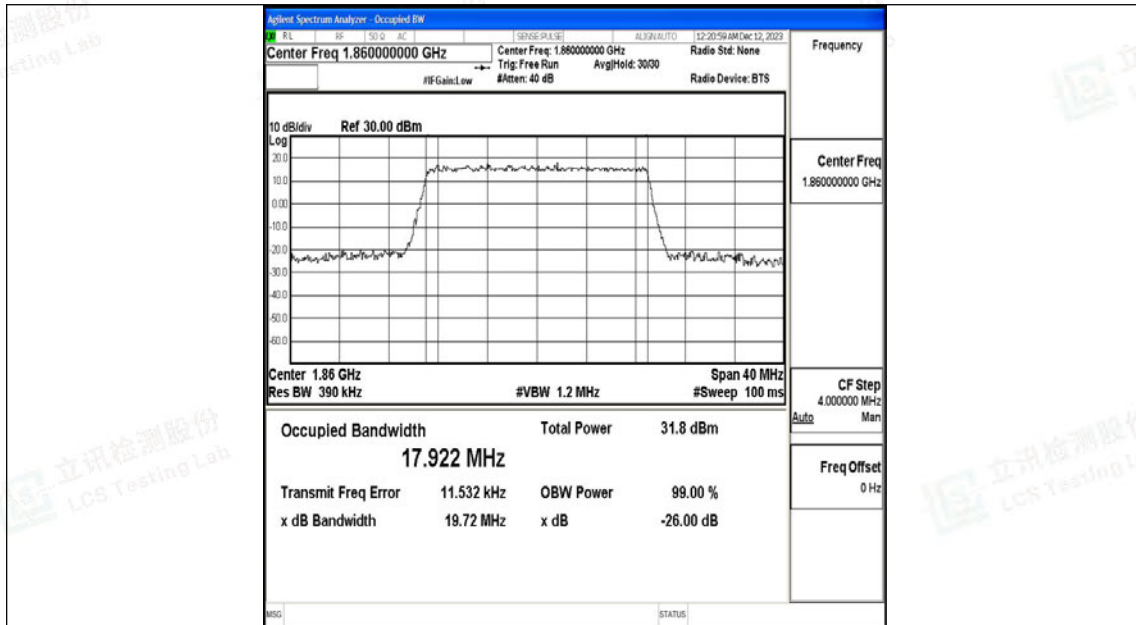


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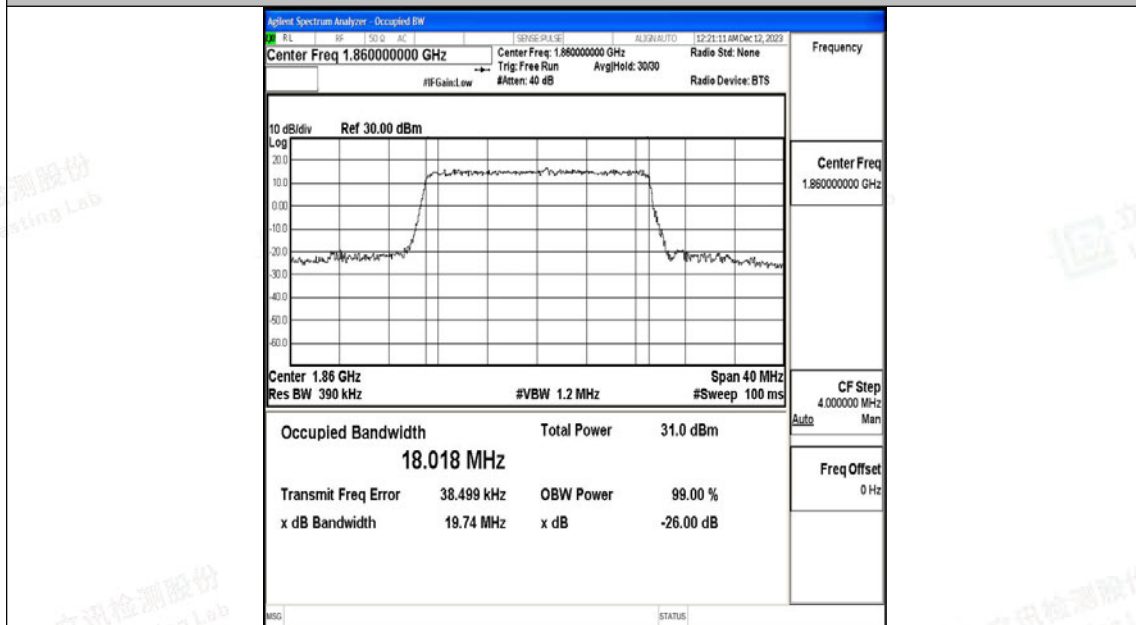


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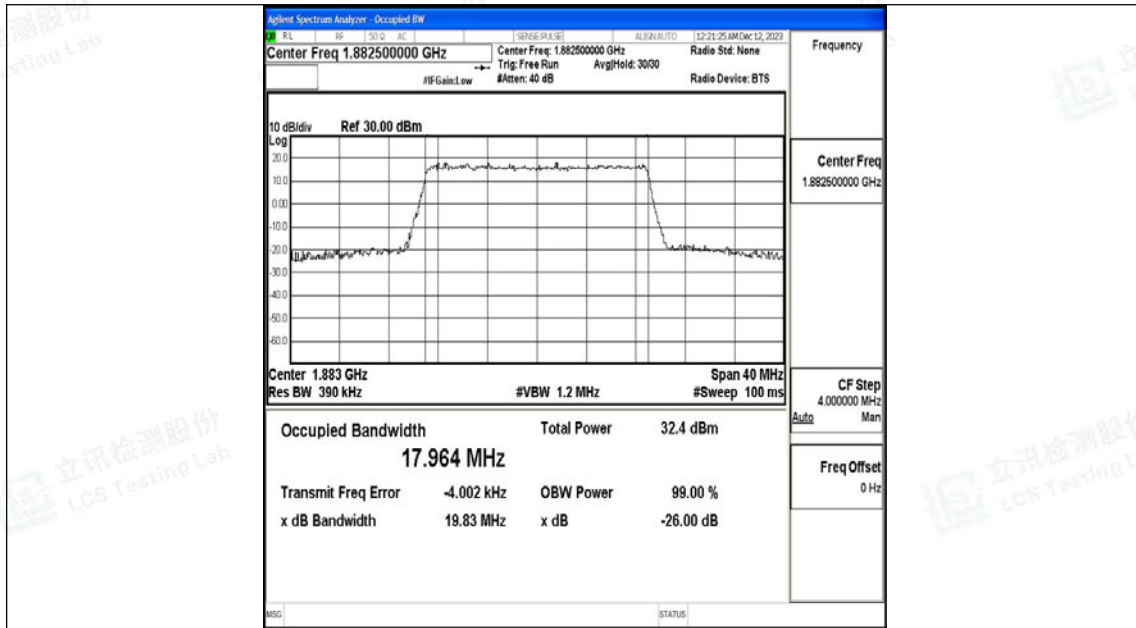


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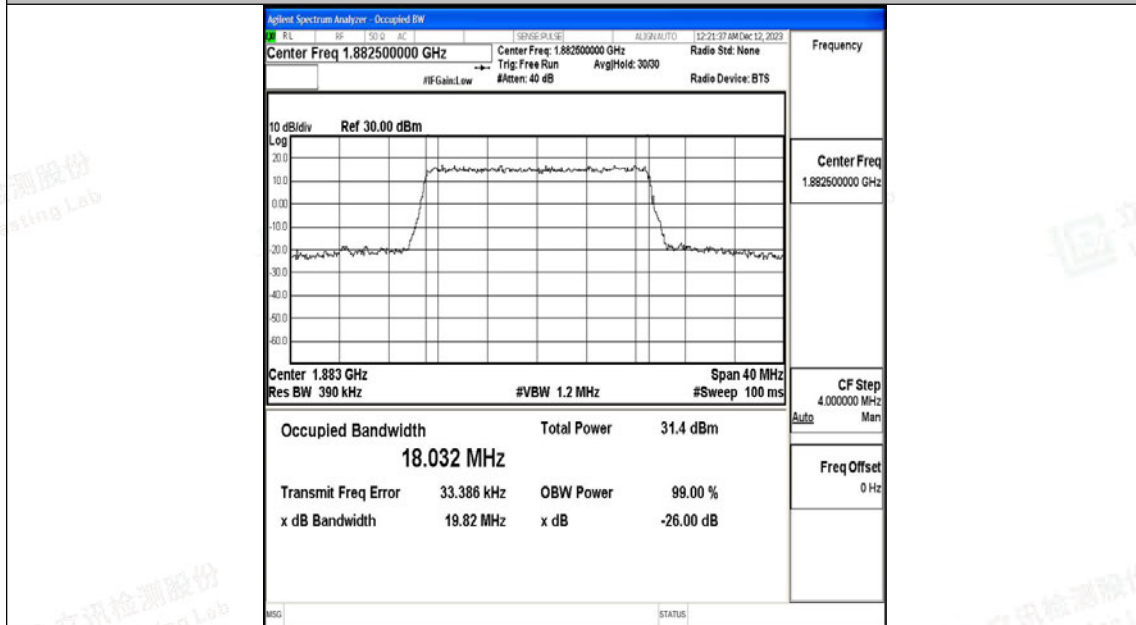


Band25-20MHz-16QAM-26140-100RB#0-PASS





Band25-20MHz-QPSK-26365-100RB#0-PASS



Band25-20MHz-16QAM-26365-100RB#0-PASS

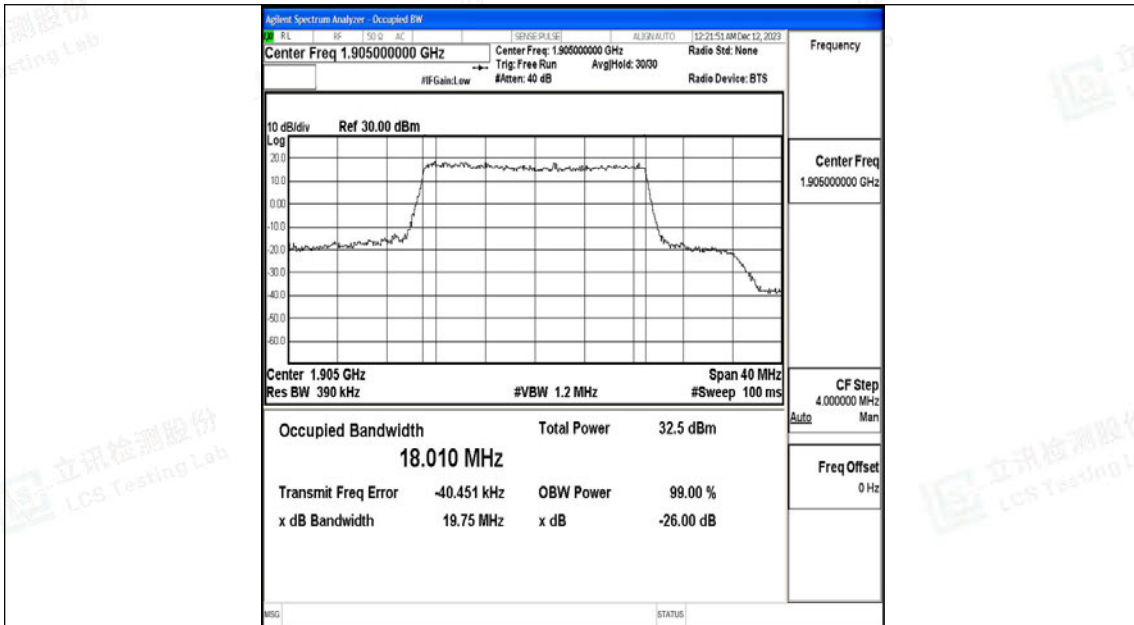


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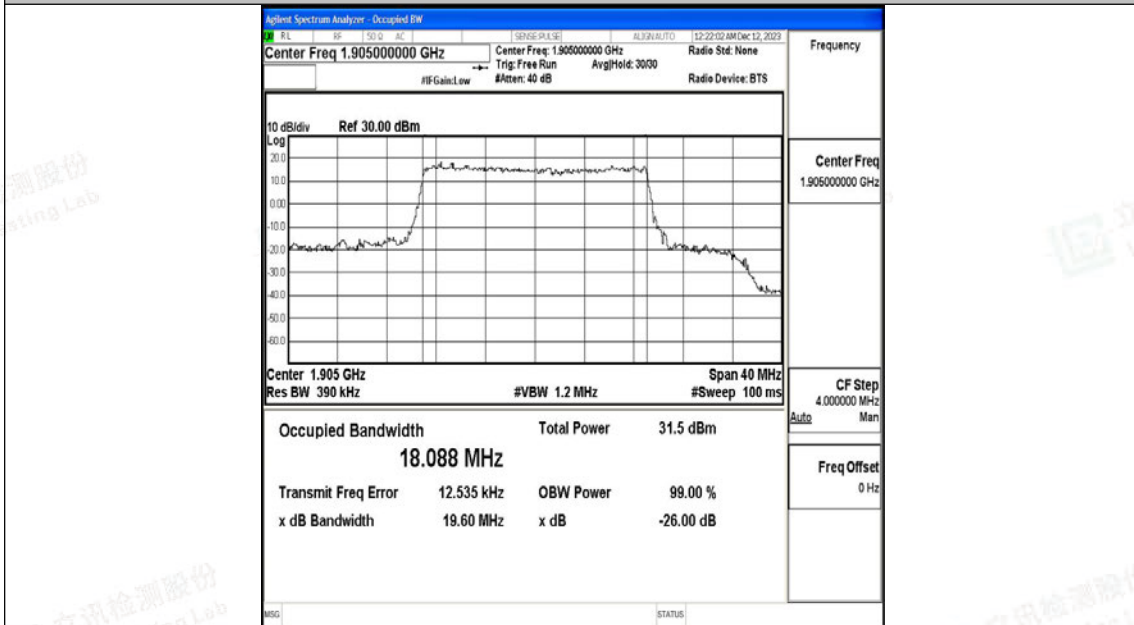
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS





### J.4 Band Edge

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1850.00	-28.67	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1849.99	-29.44	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1915.01	-29.40	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1915.02	-28.89	PASS
Band25	3MHz	QPSK	26055	15RB#0	1850.00	-31.43	PASS
Band25	3MHz	16QAM	26055	15RB#0	1850.00	-31.15	PASS
Band25	3MHz	QPSK	26675	15RB#0	1915.00	-31.44	PASS
Band25	3MHz	16QAM	26675	15RB#0	1915.00	-31.13	PASS
Band25	5MHz	QPSK	26065	25RB#0	1849.96	-25.99	PASS
Band25	5MHz	16QAM	26065	25RB#0	1849.98	-25.83	PASS
Band25	5MHz	QPSK	26665	25RB#0	1915.00	-26.09	PASS
Band25	5MHz	16QAM	26665	25RB#0	1915.01	-26.25	PASS
Band25	10MHz	QPSK	26090	50RB#0	1849.96	-28.90	PASS
Band25	10MHz	16QAM	26090	50RB#0	1849.98	-31.40	PASS
Band25	10MHz	QPSK	26640	50RB#0	1915.07	-28.43	PASS
Band25	10MHz	16QAM	26640	50RB#0	1915.02	-28.64	PASS
Band25	15MHz	QPSK	26115	75RB#0	1849.98	-31.42	PASS
Band25	15MHz	16QAM	26115	75RB#0	1849.99	-32.26	PASS
Band25	15MHz	QPSK	26615	75RB#0	1915.17	-28.20	PASS
Band25	15MHz	16QAM	26615	75RB#0	1915.04	-28.96	PASS
Band25	20MHz	QPSK	26140	100RB#0	1849.80	-32.79	PASS
Band25	20MHz	16QAM	26140	100RB#0	1849.95	-33.07	PASS
Band25	20MHz	QPSK	26590	100RB#0	1915.24	-29.60	PASS
Band25	20MHz	16QAM	26590	100RB#0	1915.03	-30.29	PASS

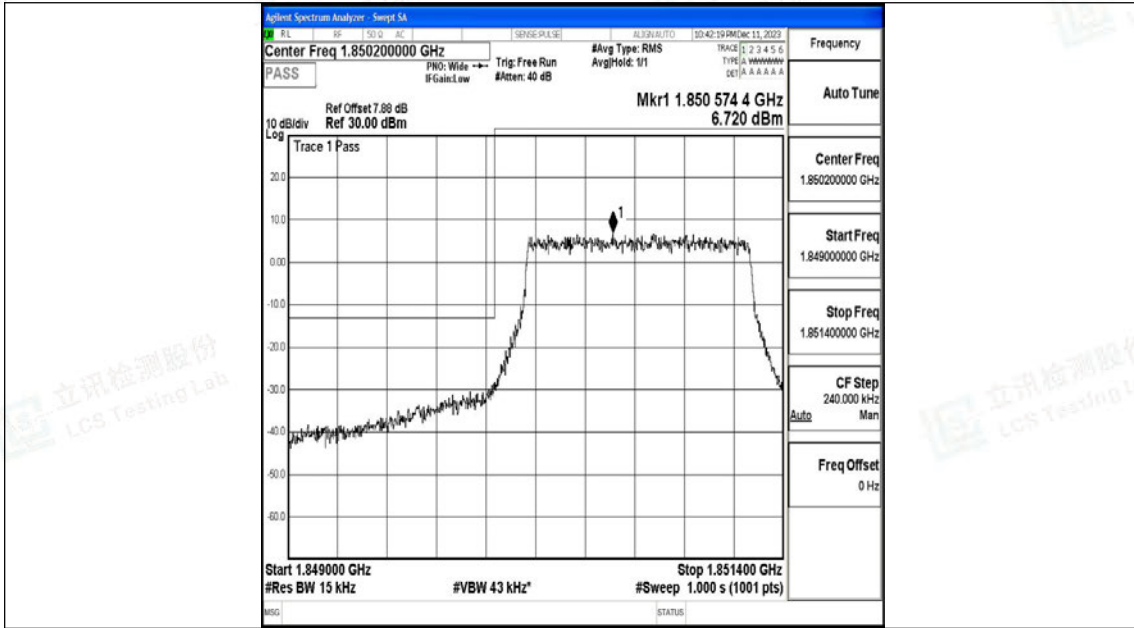


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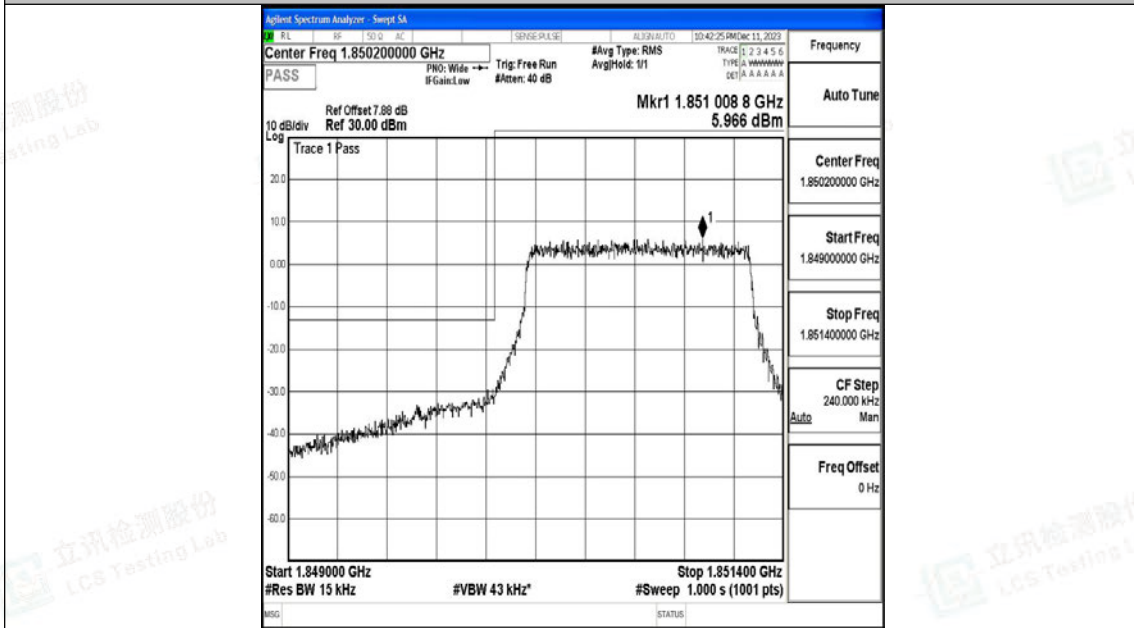




### Test Graphs

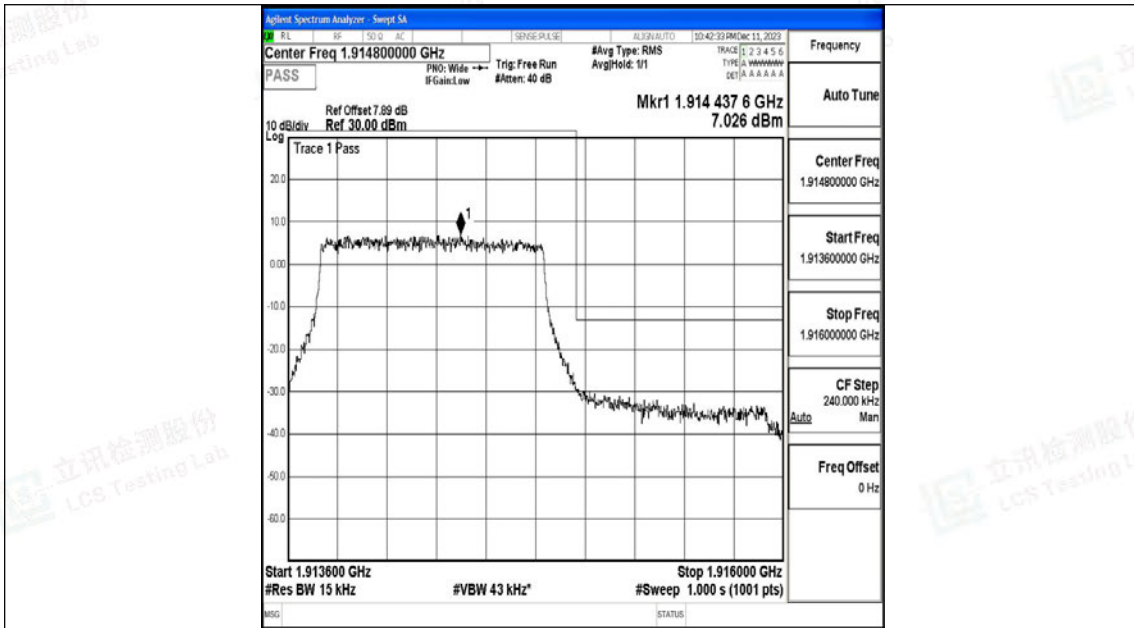


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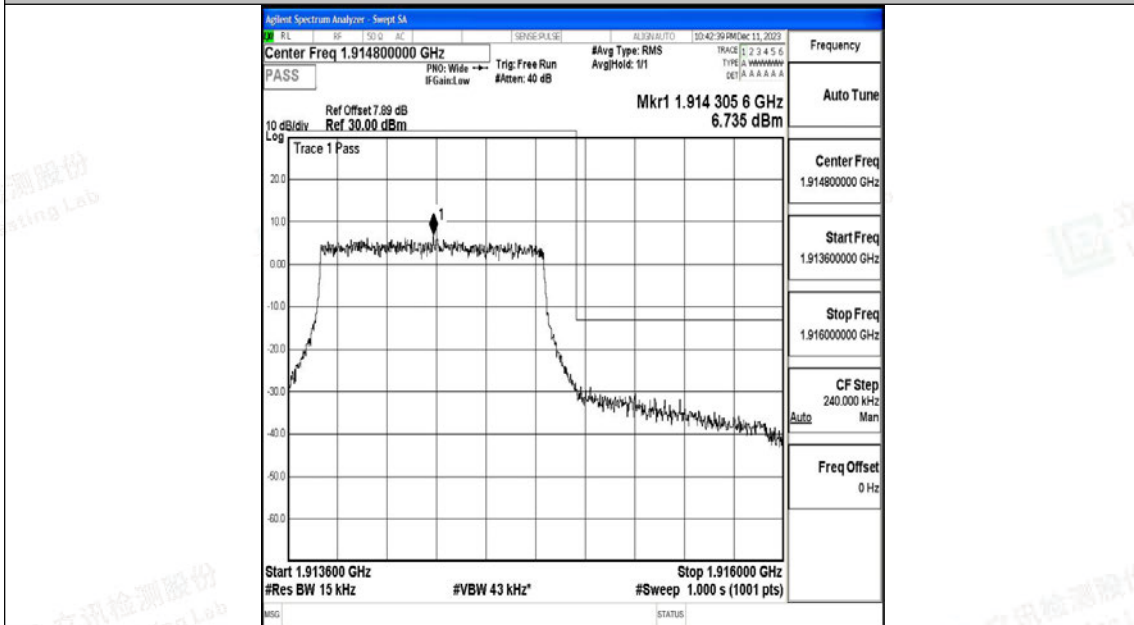


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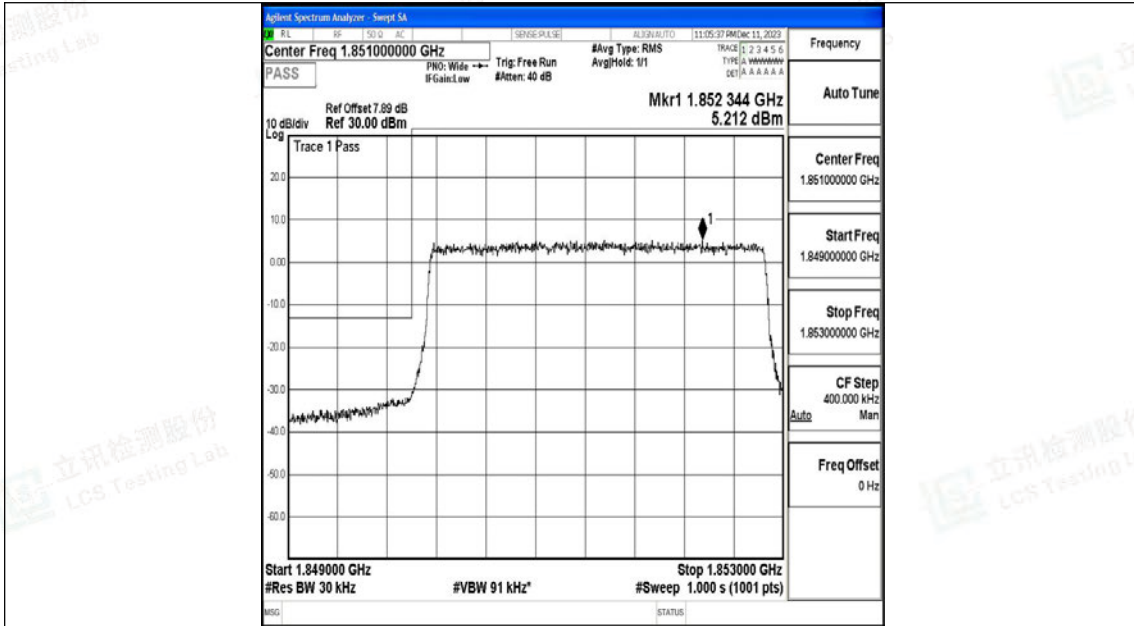


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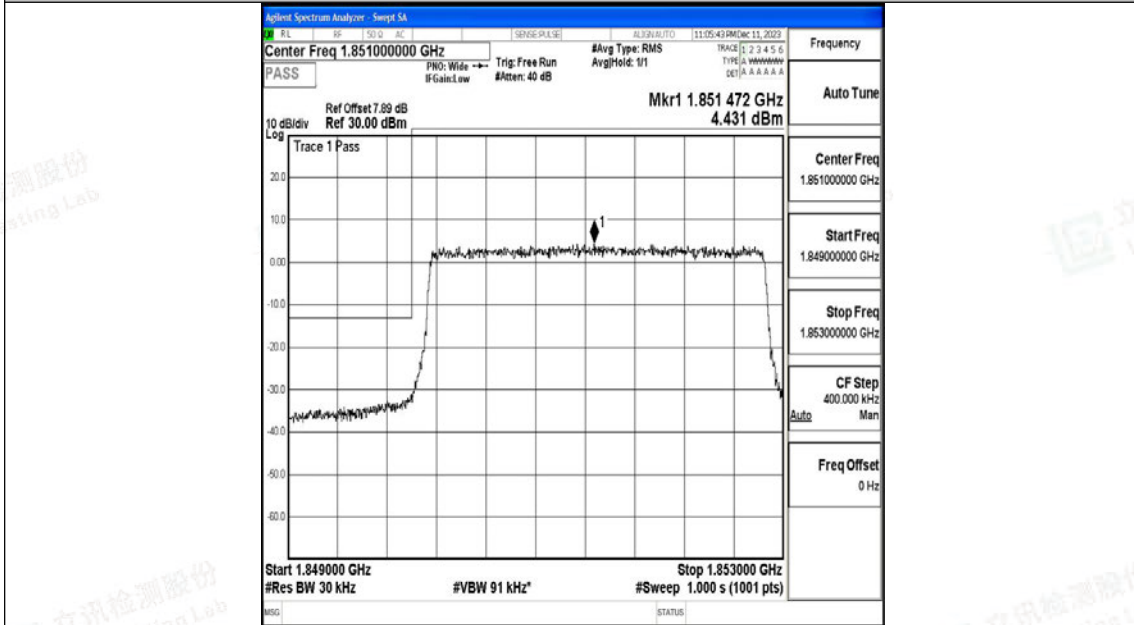


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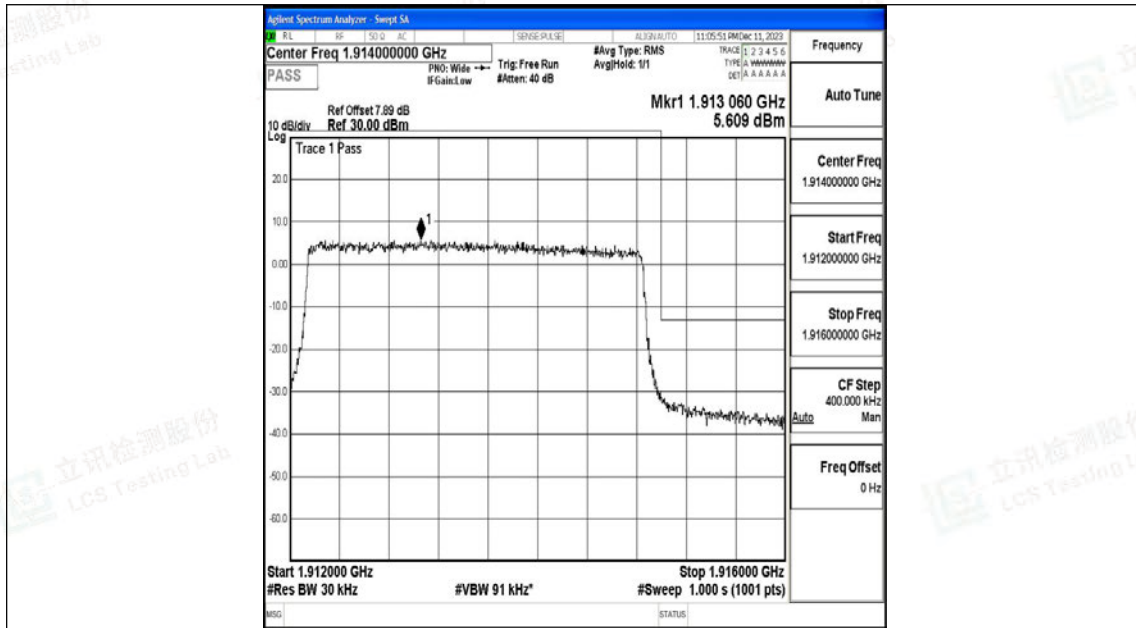


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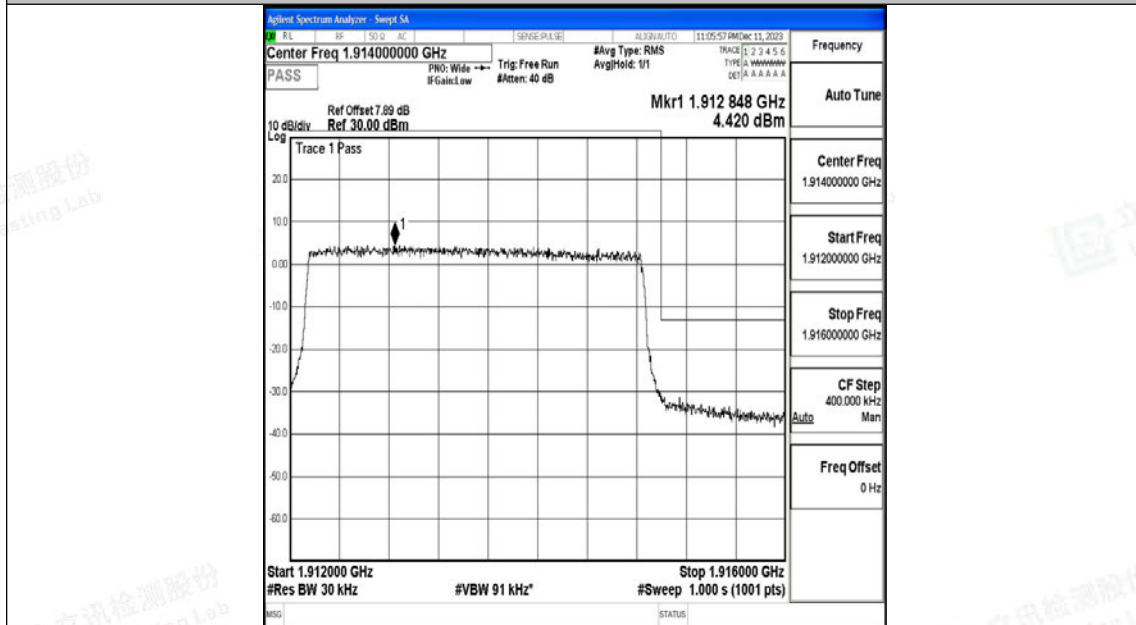


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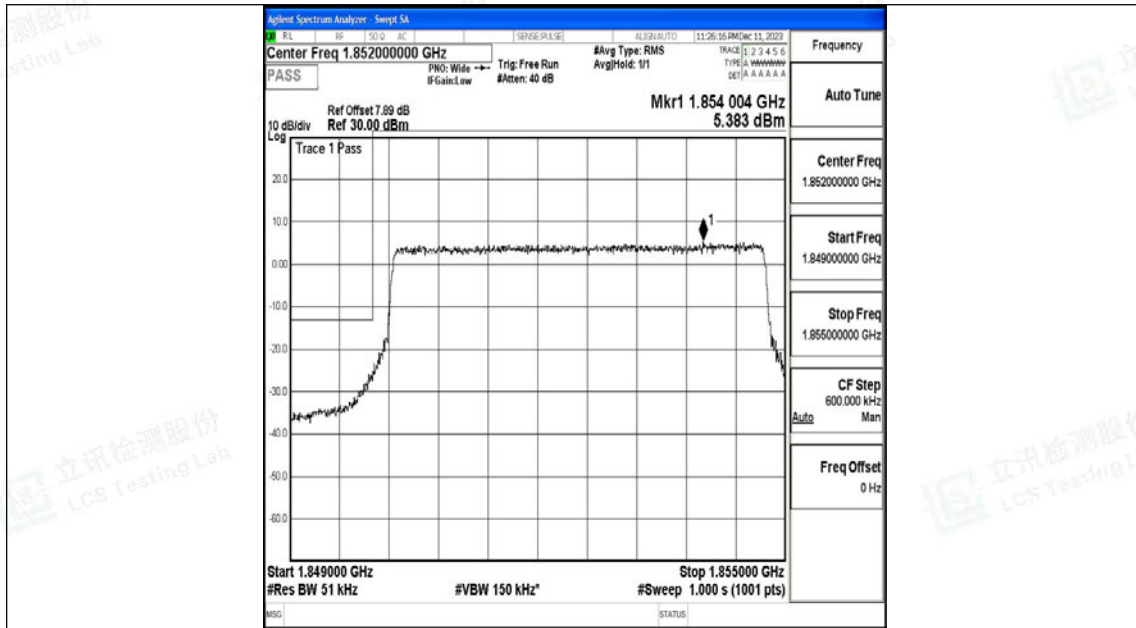


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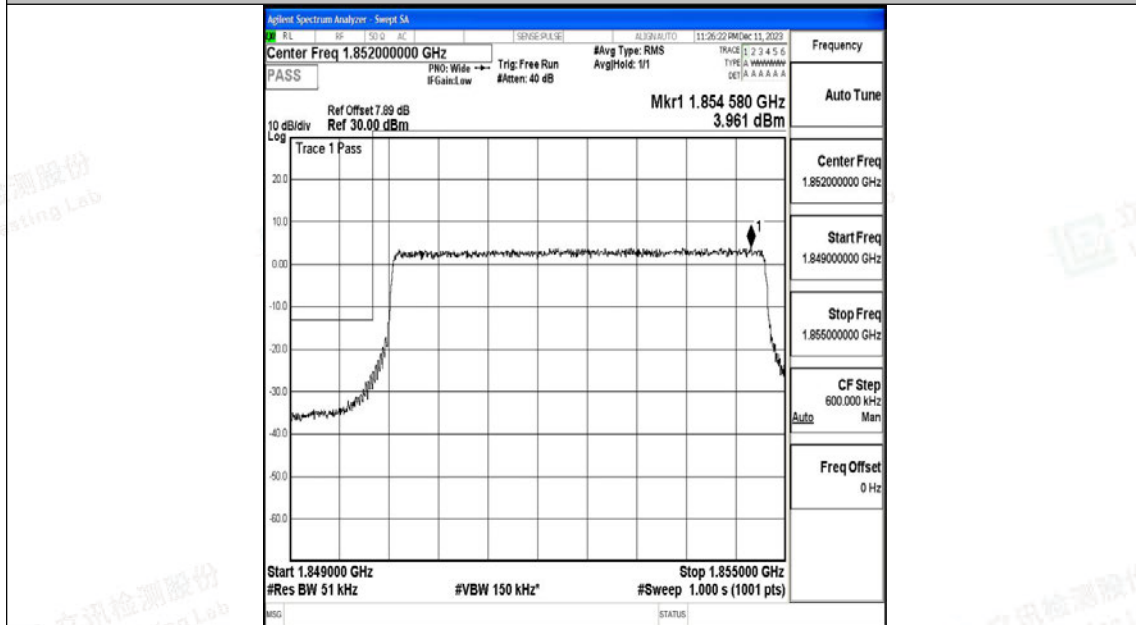


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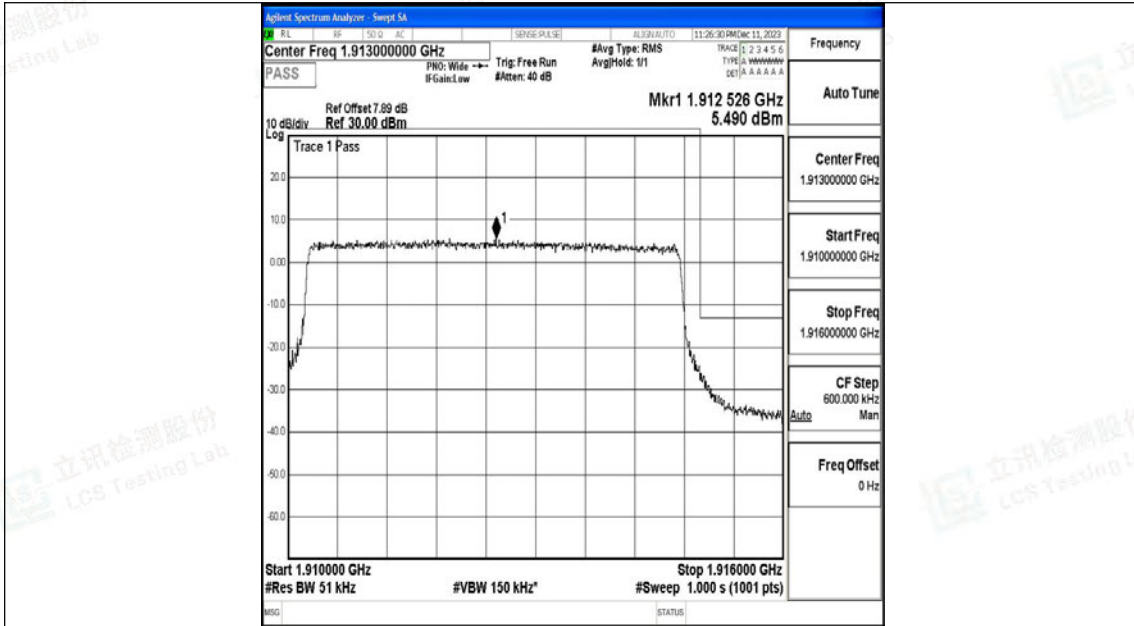


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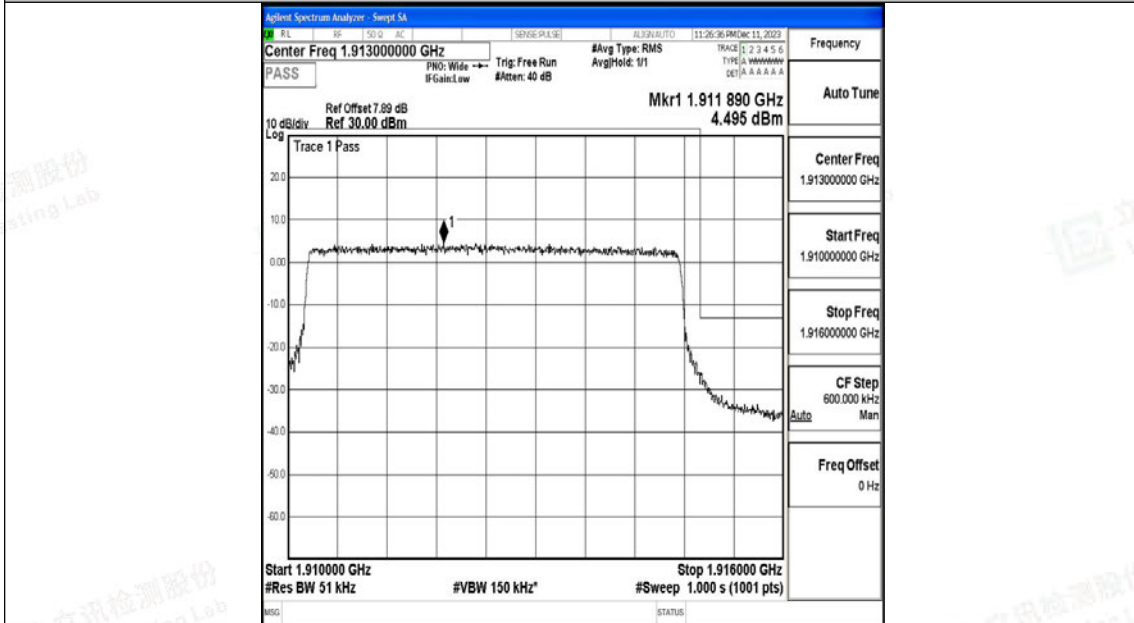


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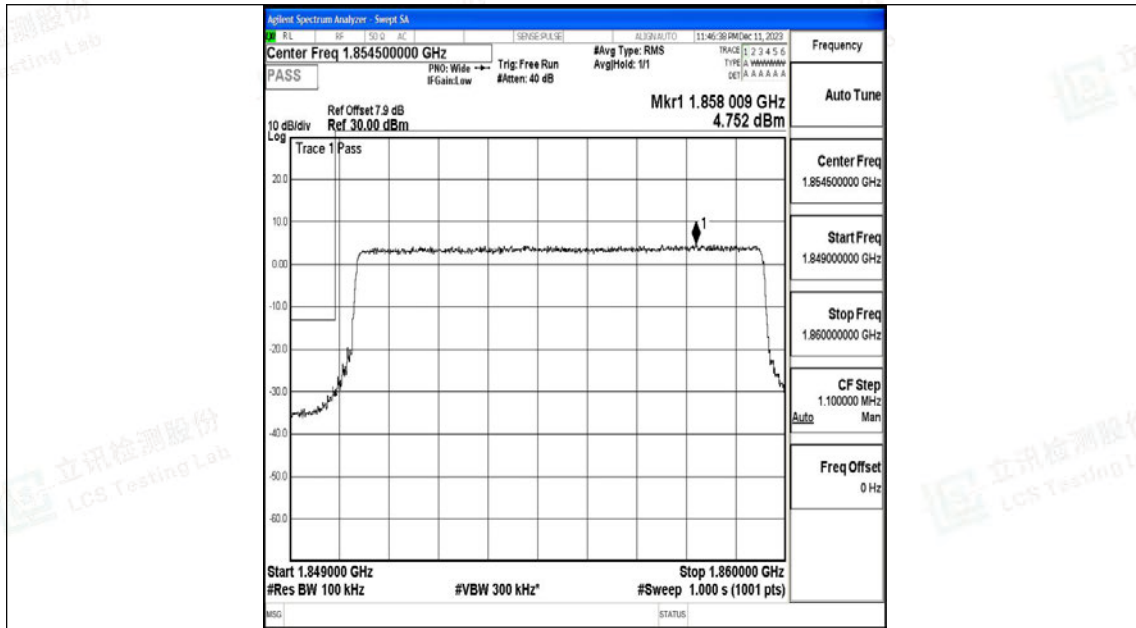


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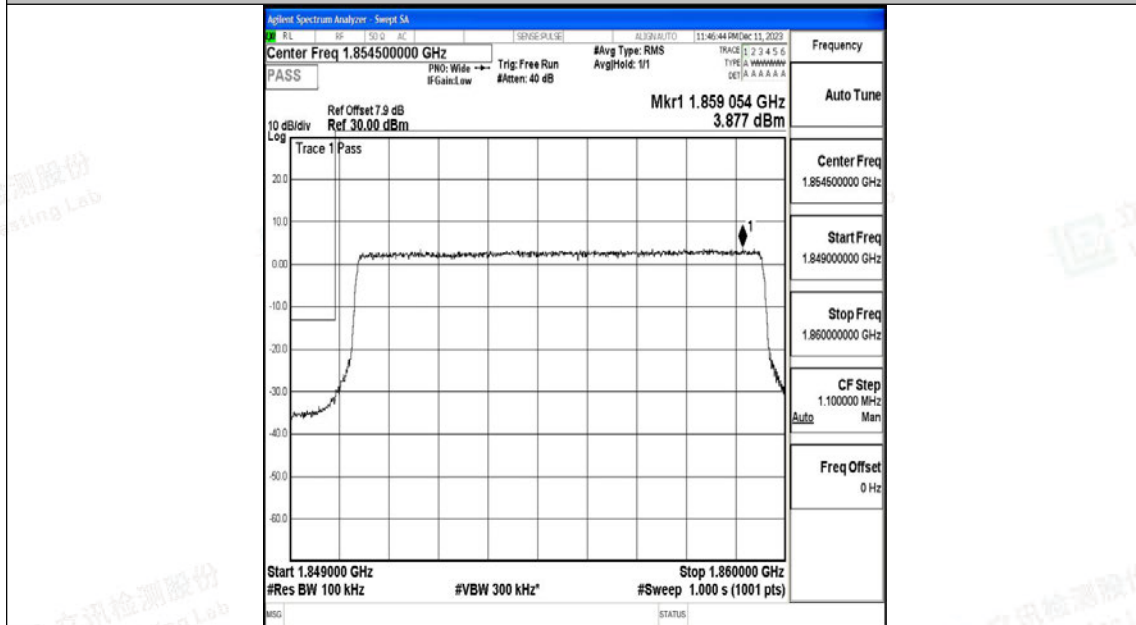


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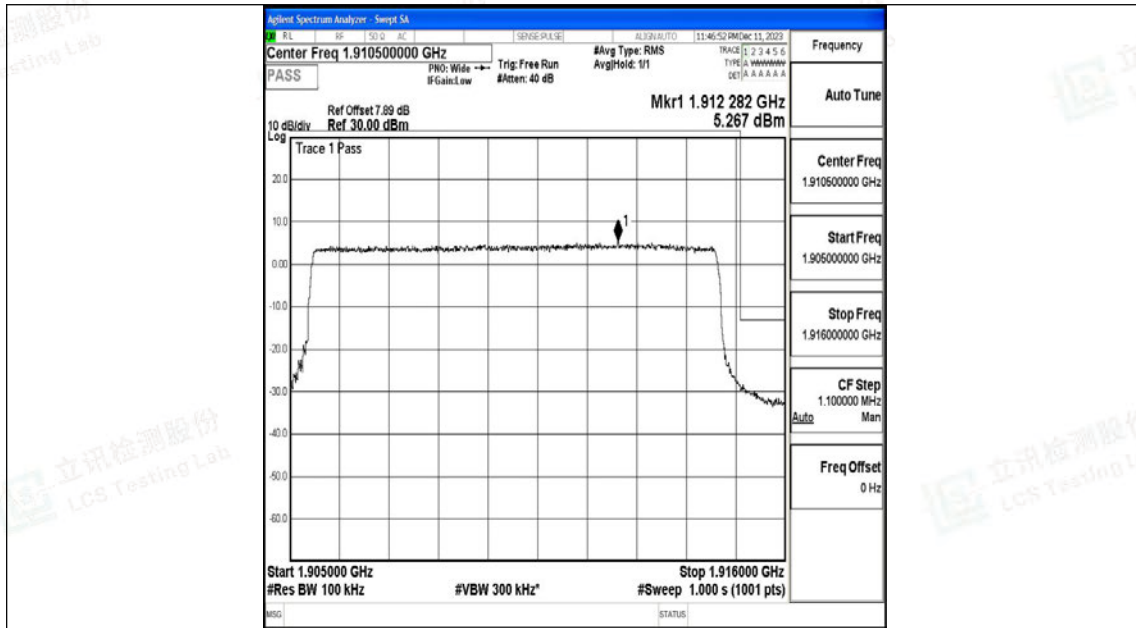


Band25\_10MHz\_QPSK\_26090\_50RB#0

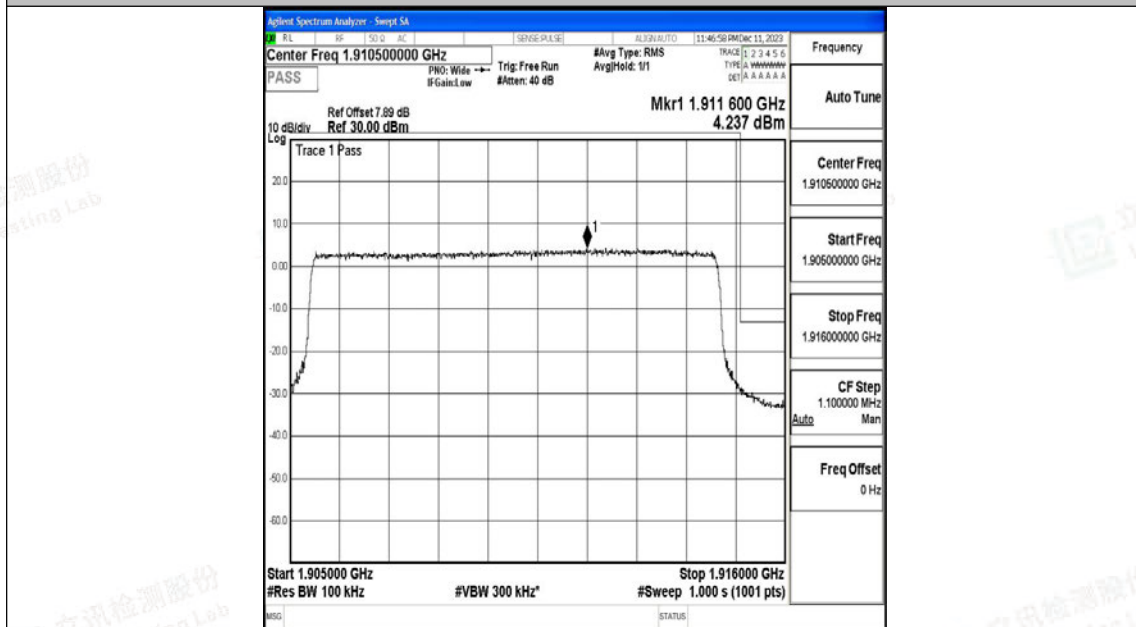


Band25\_10MHz\_16QAM\_26090\_50RB#0





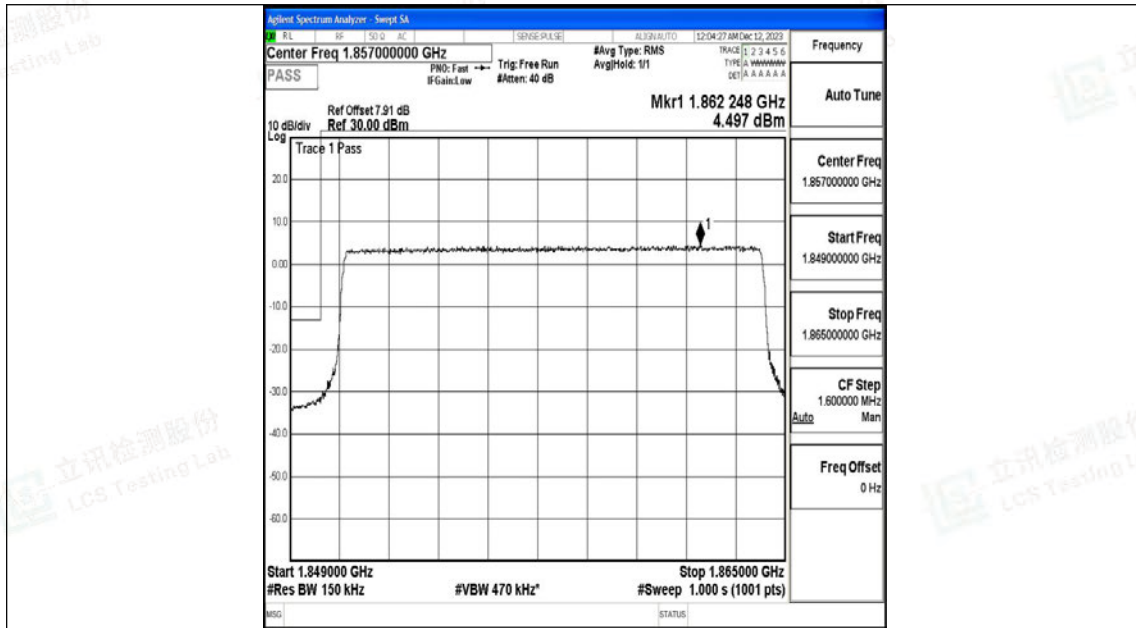
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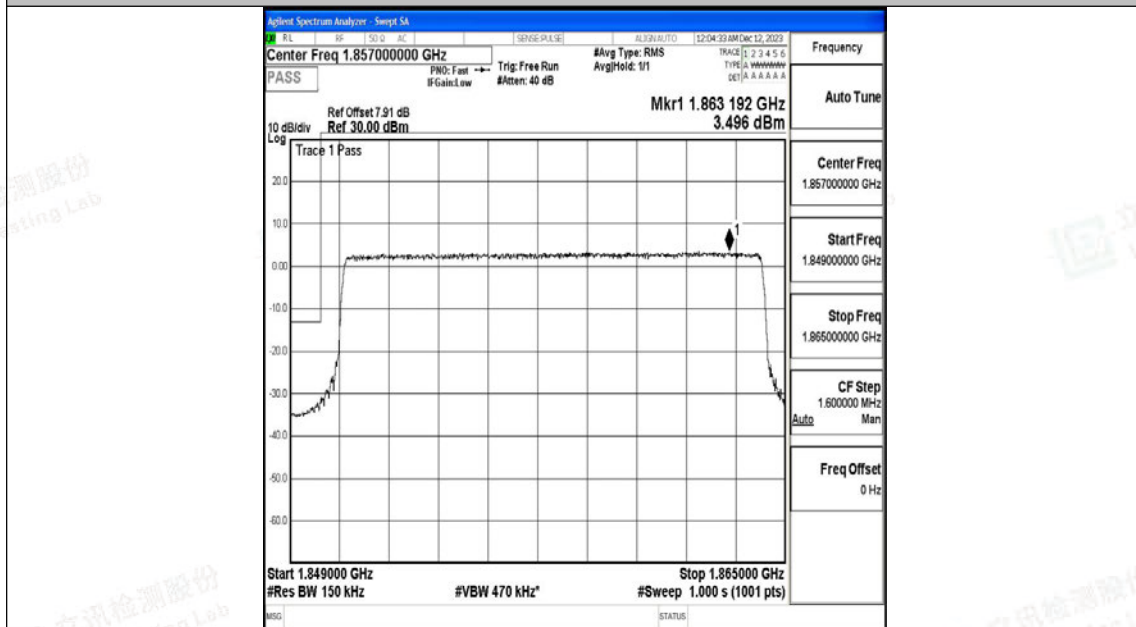
Band25\_10MHz\_16QAM\_26640\_50RB#0







Band25\_15MHz\_QPSK\_26115\_75RB#0



Band25\_15MHz\_16QAM\_26115\_75RB#0

