



Appendix L: Test Data for E-UTRA Band 41

Product Name: Volla Phone Quintus

Test Model: Quintus

Environmental Conditions

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





L.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.79	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.88	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.63	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.72	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.48	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.73	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.94	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.95	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.95	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.96	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.97	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.97	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.98	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.35	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.25	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.68	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.10	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.79	PASS
Band41	5MHz	QPSK	40620	1RB#24	21.90	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.44	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.17	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.18	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.19	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.16	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.20	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.21	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.03	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.37	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.96	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.99	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.29	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.05	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.84	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.91	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.74	PASS
Band41	5MHz	16QAM	41565	12RB#0	22.74	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.74	PASS





Band41	5MHz	16QAM	41565	12RB#6	22.75	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.75	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.75	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.76	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.92	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.63	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.34	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.46	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.11	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.45	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.23	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.57	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.51	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.53	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.52	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.45	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.44	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.45	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.73	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.29	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.79	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.12	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.54	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.74	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.14	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.40	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.40	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.40	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.41	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.15	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.15	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.20	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.35	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.14	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.12	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.06	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.92	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.10	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.09	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.09	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.09	PASS





Band41	10MHz	QPSK	41540	25RB#25	22.08	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.08	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.09	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.34	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.68	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.27	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.48	PASS
Band41	15MHz	16QAM	39725	1RB#38	23.18	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.74	PASS
Band41	15MHz	16QAM	39725	1RB#74	23.37	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.49	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.48	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.27	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.27	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.27	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.27	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.27	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.64	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.71	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.27	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.44	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.83	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.08	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.49	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.20	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.20	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.00	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.01	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.01	PASS
Band41	15MHz	16QAM	40620	38RB#37	22.01	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.01	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.31	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.09	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.98	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.24	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.16	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.92	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.19	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.19	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.19	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.19	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.20	PASS





Band41	15MHz	16QAM	41515	38RB#37	22.20	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.19	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.47	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.29	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.67	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.12	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.41	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.61	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.01	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.56	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.87	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.55	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.87	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.77	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.12	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.60	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.94	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.70	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.85	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.04	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.35	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.70	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.75	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.53	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.71	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.55	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.72	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.89	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.21	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.25	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.39	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.19	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.08	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.18	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.31	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.20	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.16	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.23	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.41	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.23	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.41	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.29	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.56	PASS





Band41	20MHz	QPSK	41490	100RB#0	22.17	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.39	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	8.37	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	8.78	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	9.04	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.50	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.53	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	9.13	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	8.86	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.47	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	8.35	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	8.67	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.88	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.43	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	8.07	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	8.67	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.99	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.36	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	8.45	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	8.86	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.89	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.85	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	8.36	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.93	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.25	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.51	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.79	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	9.61	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.24	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.76	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.29	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	9.39	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	8.71	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	9.05	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	9.18	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.38	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	8.70	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.20	13	PASS



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Scan code to check authenticity



Band41	15MHz	16QAM	40620	75RB#0	9.81	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	8.64	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	9.87	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.60	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.98	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	9.34	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.64	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	8.32	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	9.06	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	9.12	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.50	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	8.99	13	PASS



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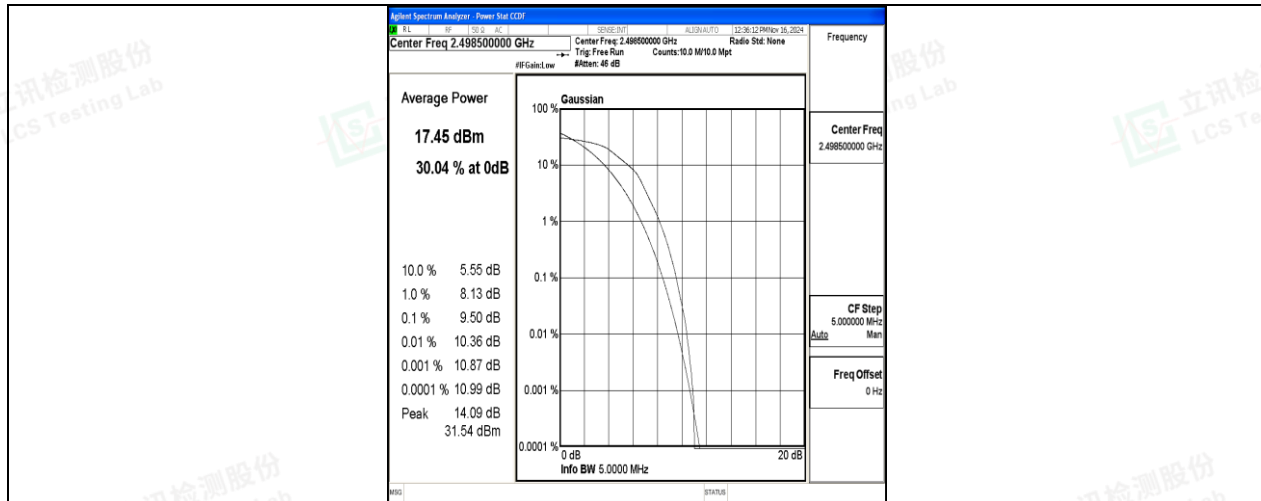
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

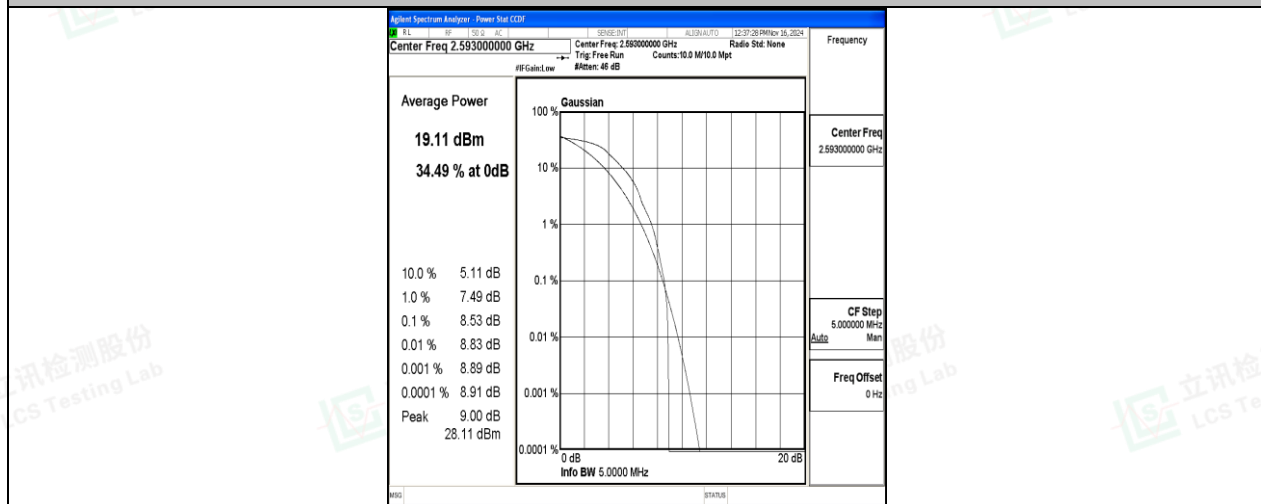


Test Graphs

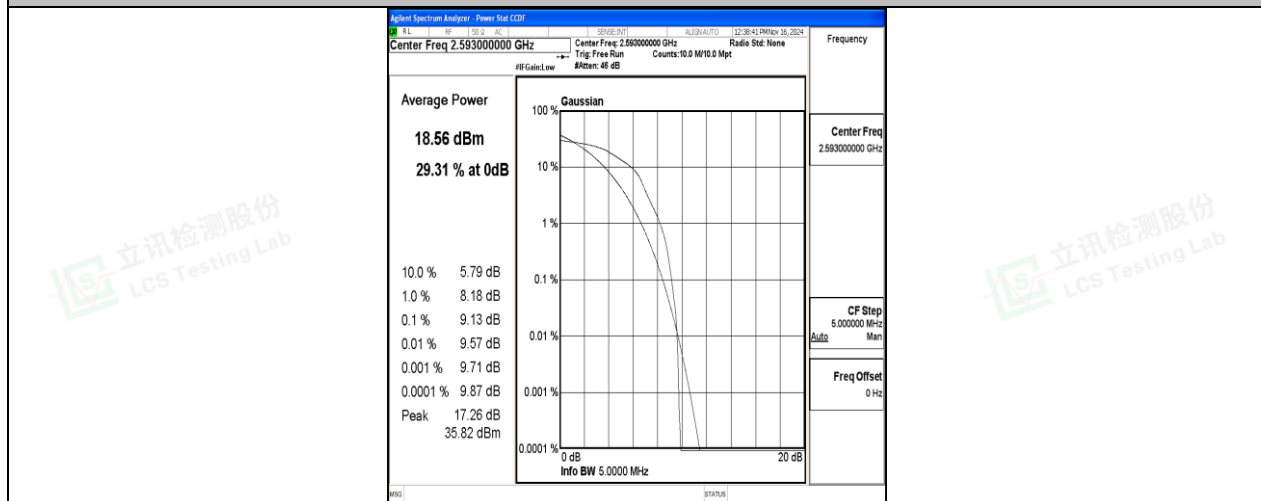




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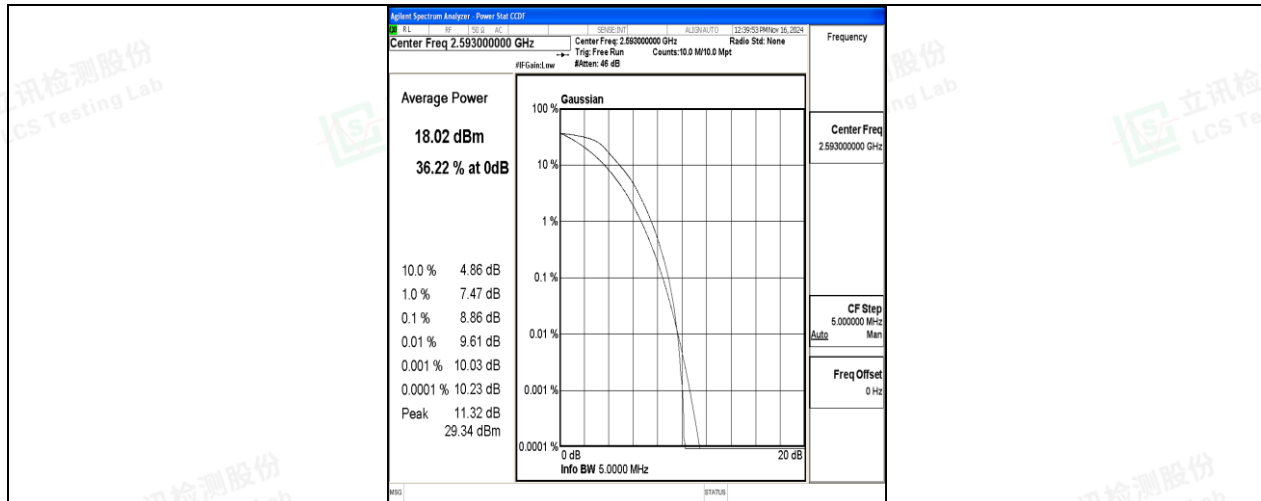


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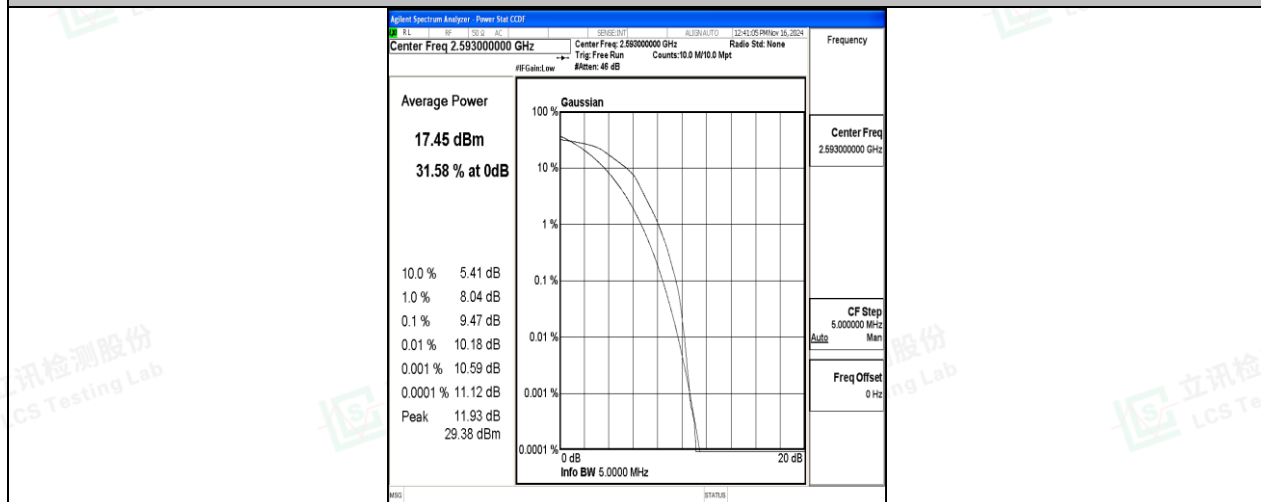


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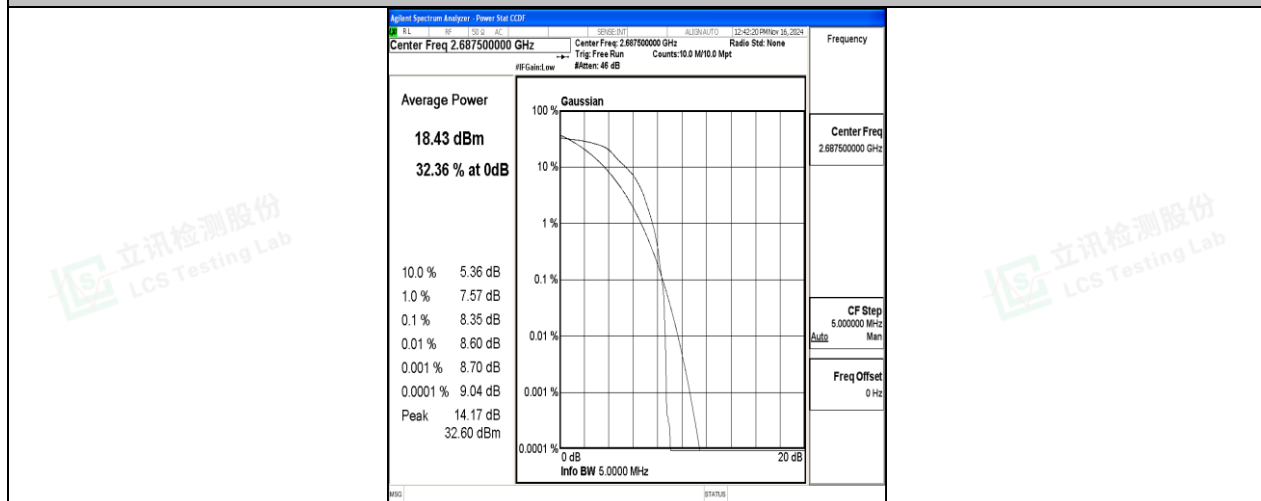




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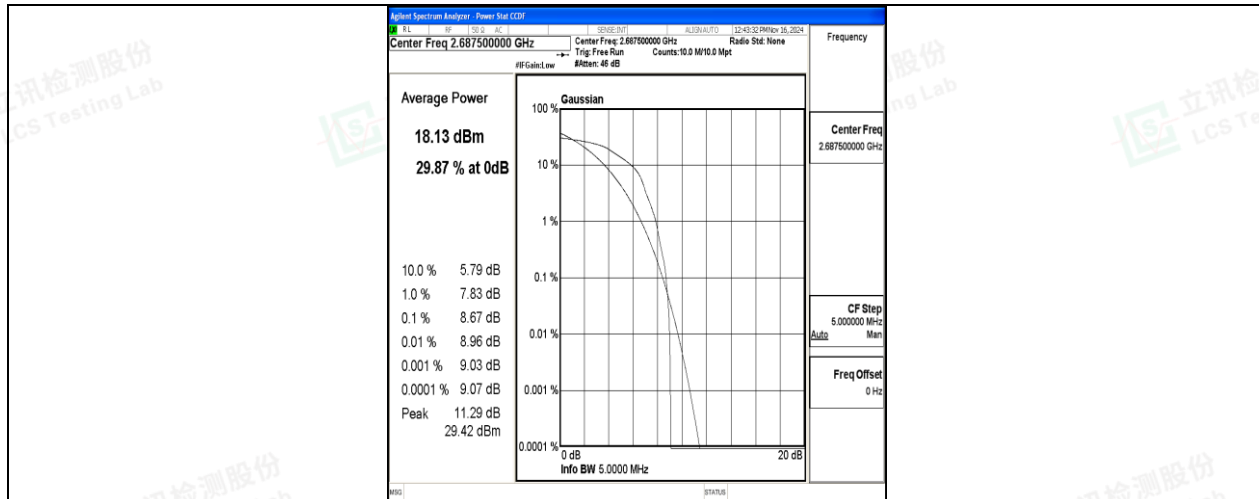


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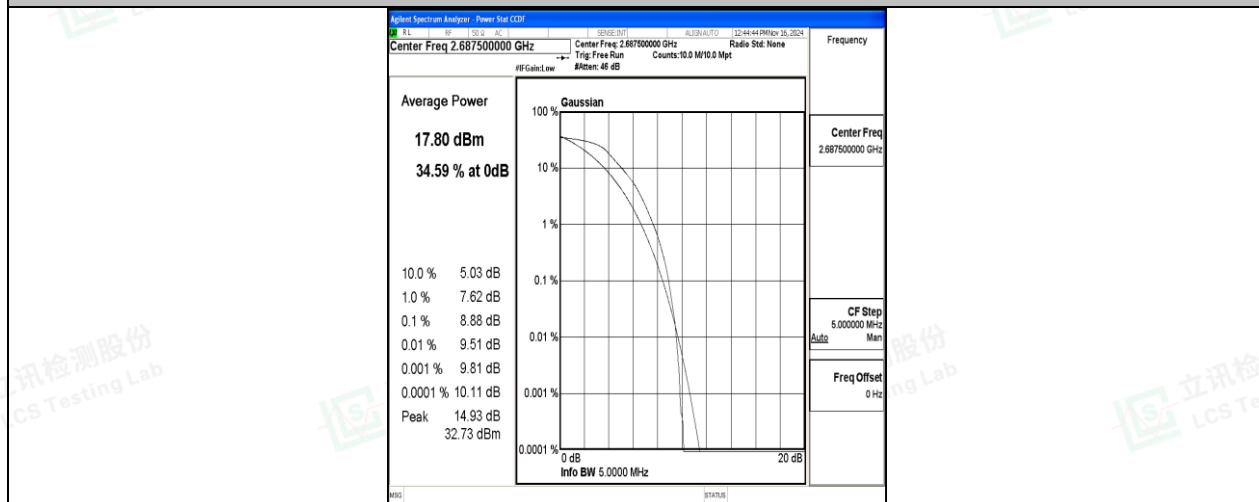


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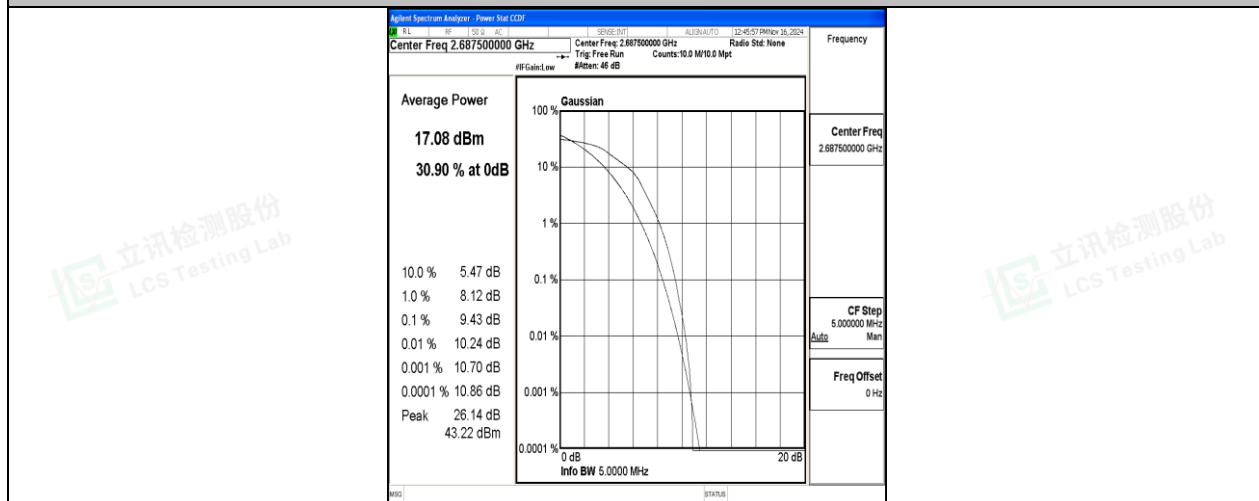




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Band41-5MHz-QPSK-41565-25RB#0-PASS



Band41-5MHz-16QAM-41565-25RB#0-PASS

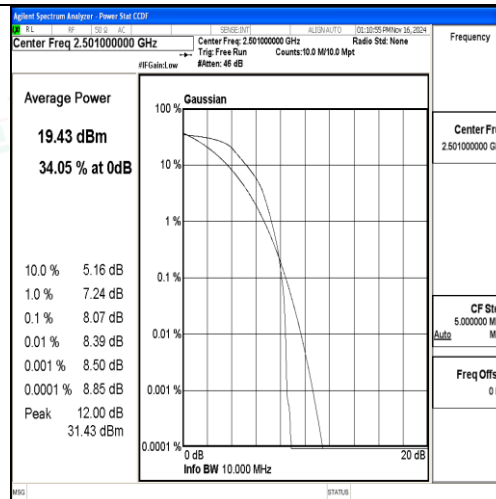


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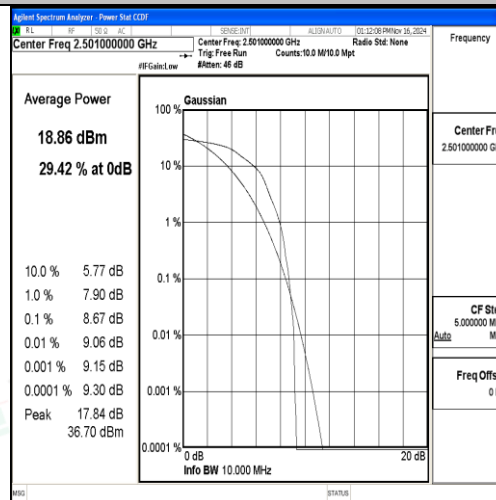
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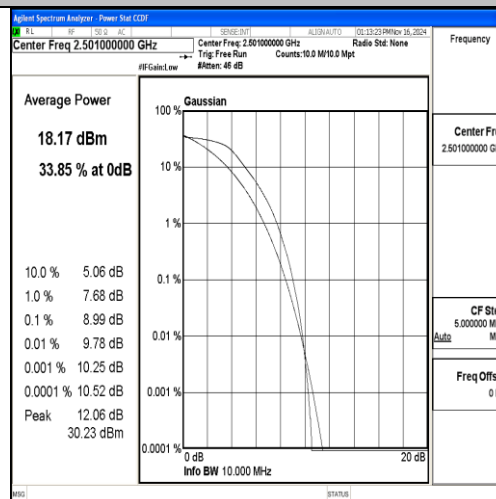
Scan code to check authenticity



Band41-10MHz-QPSK-39700-1RB#0-PASS



Band41-10MHz-16QAM-39700-1RB#0-PASS



Band41-10MHz-QPSK-39700-50RB#0-PASS



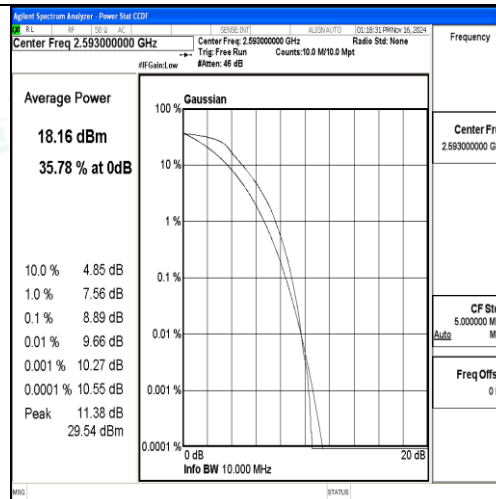


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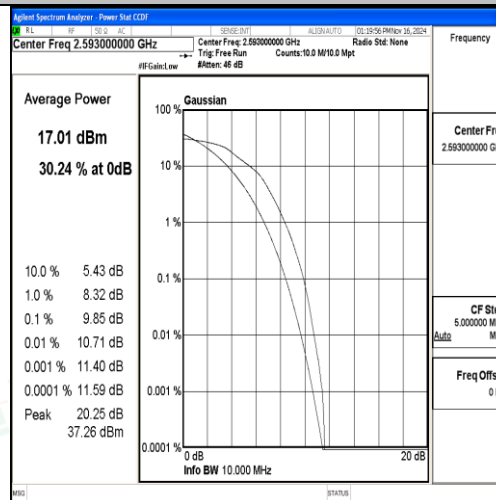
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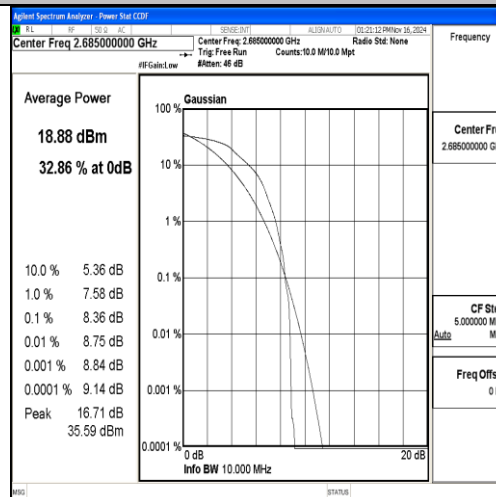
Scan code to check authenticity



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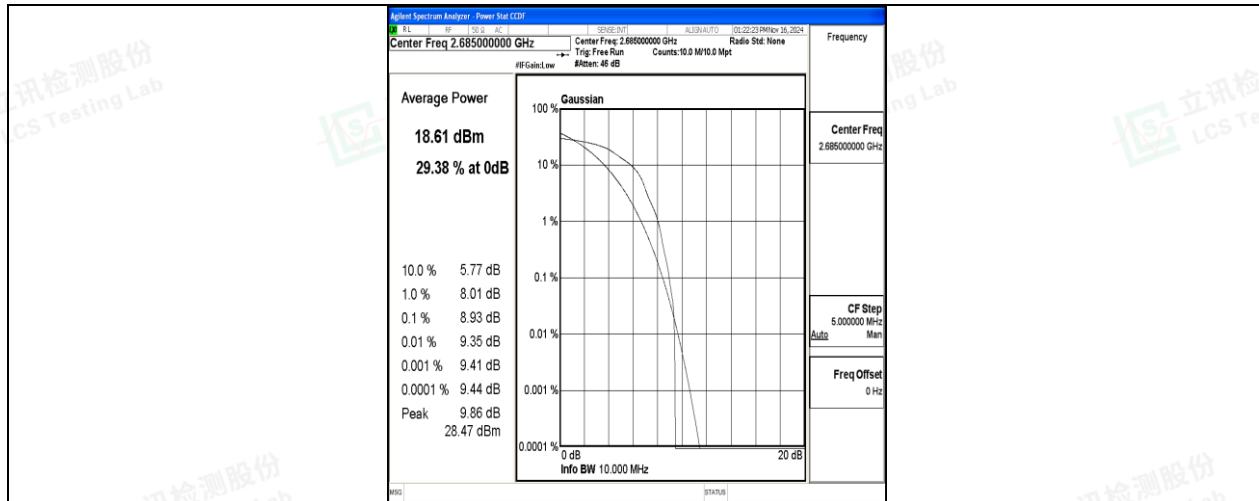


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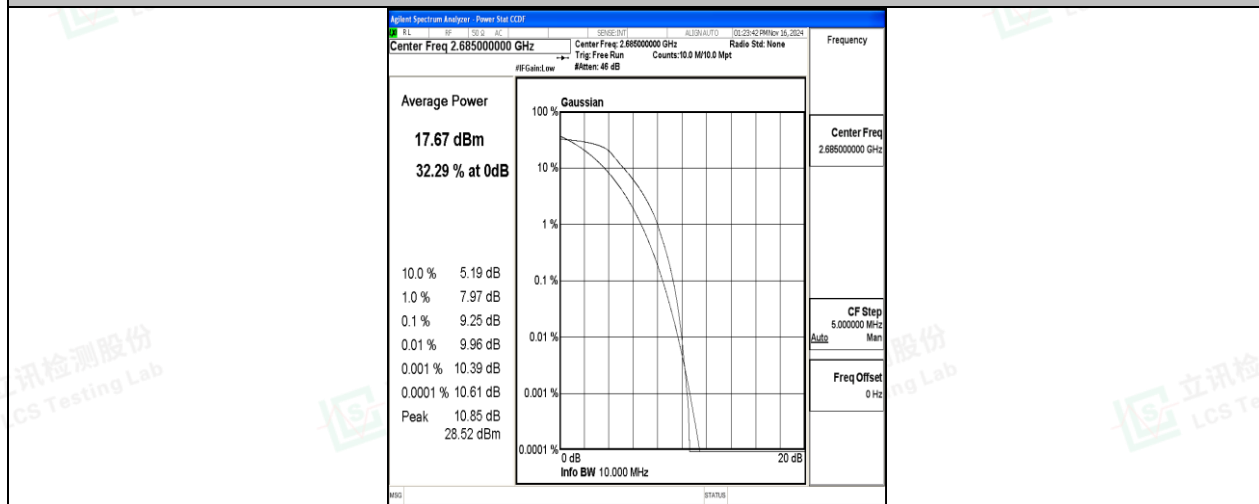


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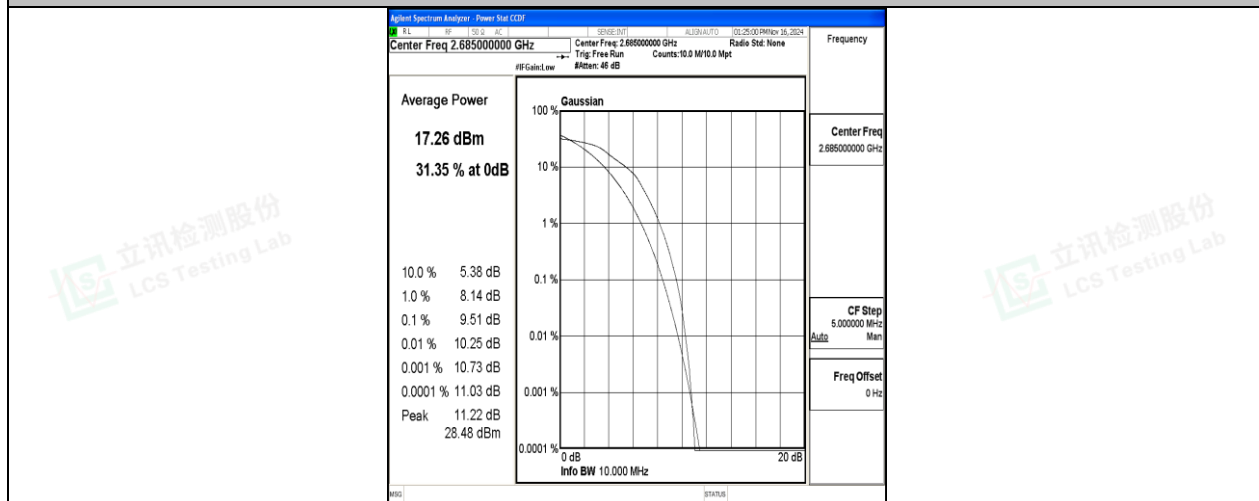




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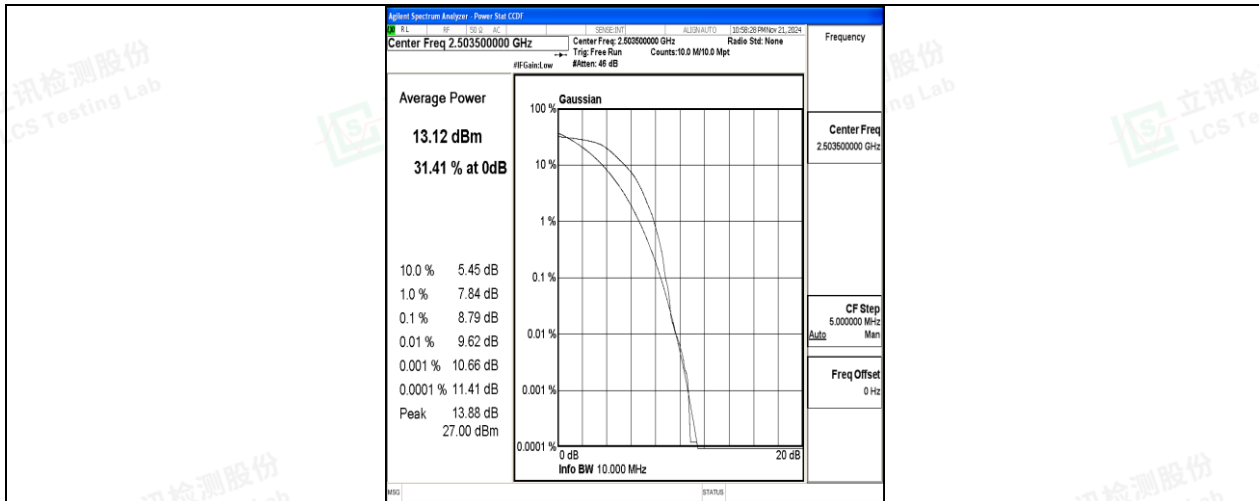


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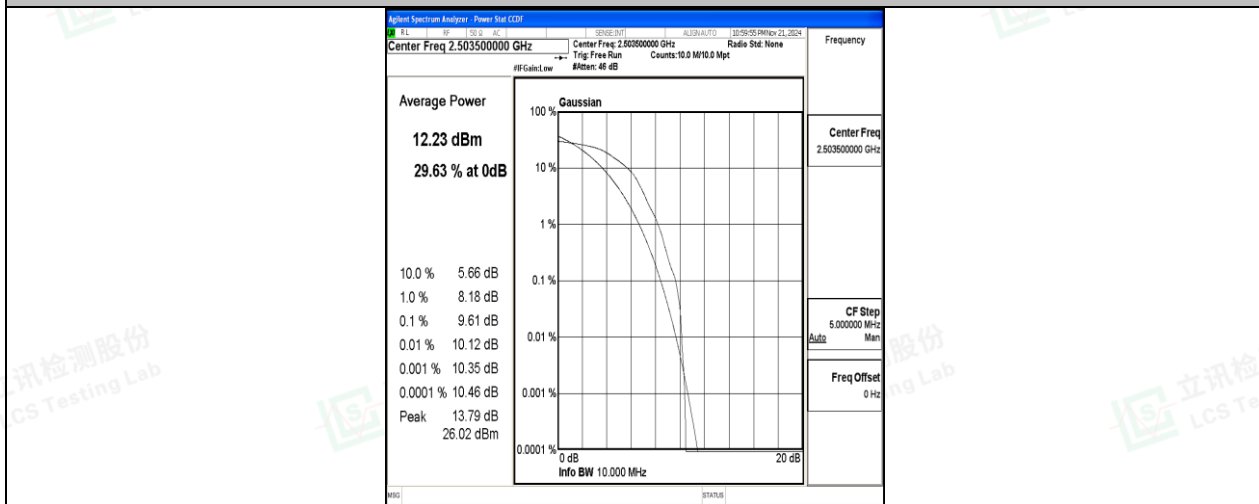


Band41-10MHz-16QAM-41540-50RB#0-PASS

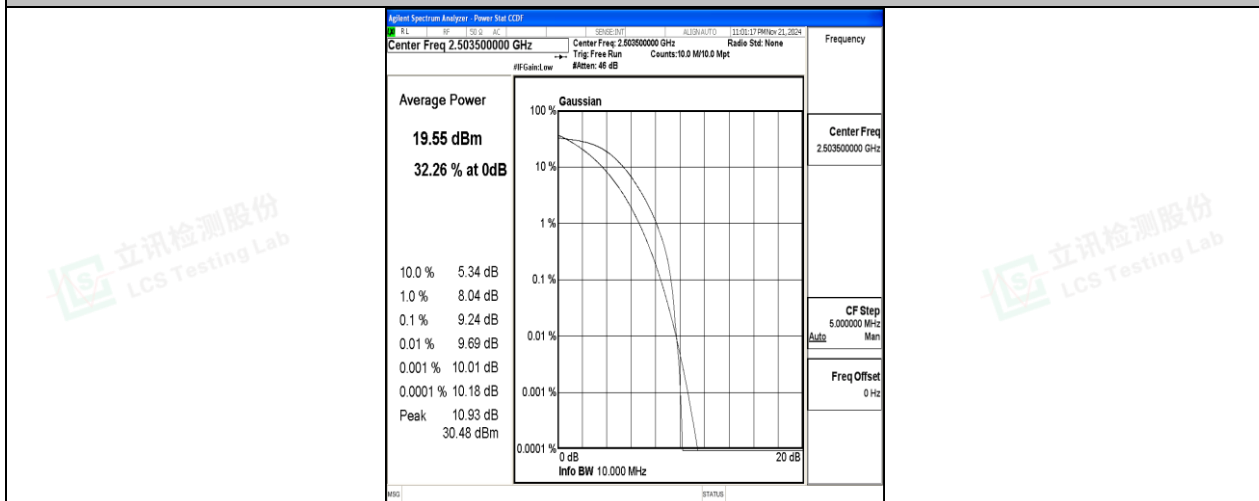




Band41-15MHz-QPSK-39725-1RB#0-PASS



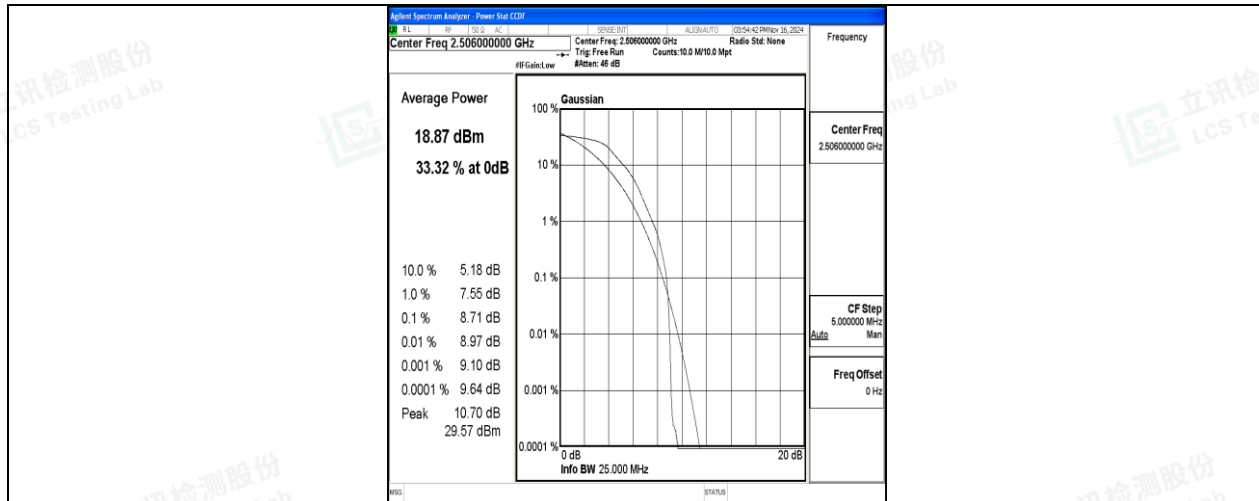
Band41-15MHz-16QAM-39725-1RB#0-PASS



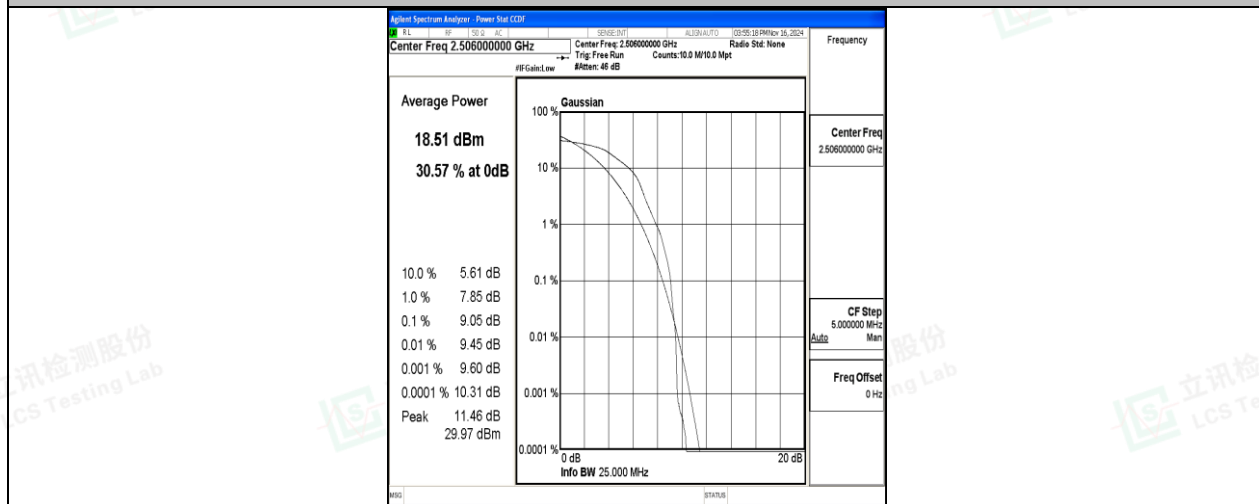
Band41-15MHz-QPSK-39725-75RB#0-PASS



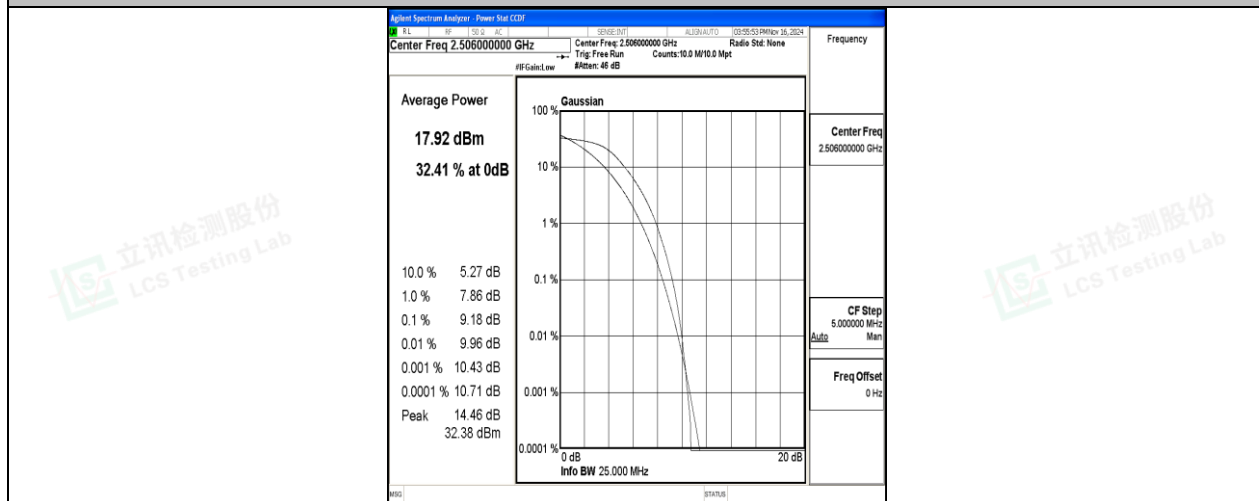




Band41-20MHz-QPSK-39750-1RB#0-PASS



Band41-20MHz-16QAM-39750-1RB#0-PASS



Band41-20MHz-QPSK-39750-100RB#0-PASS

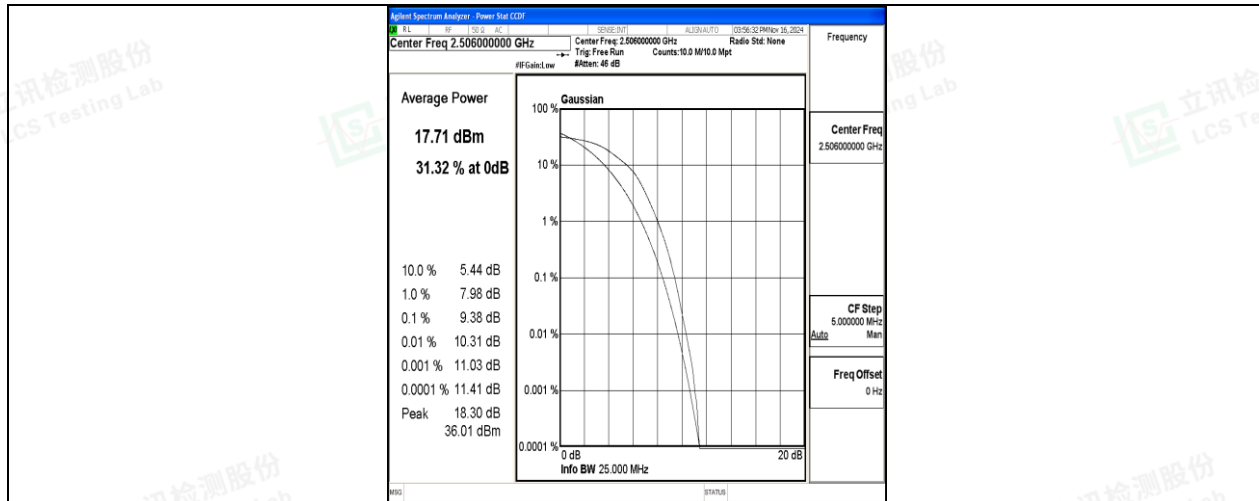


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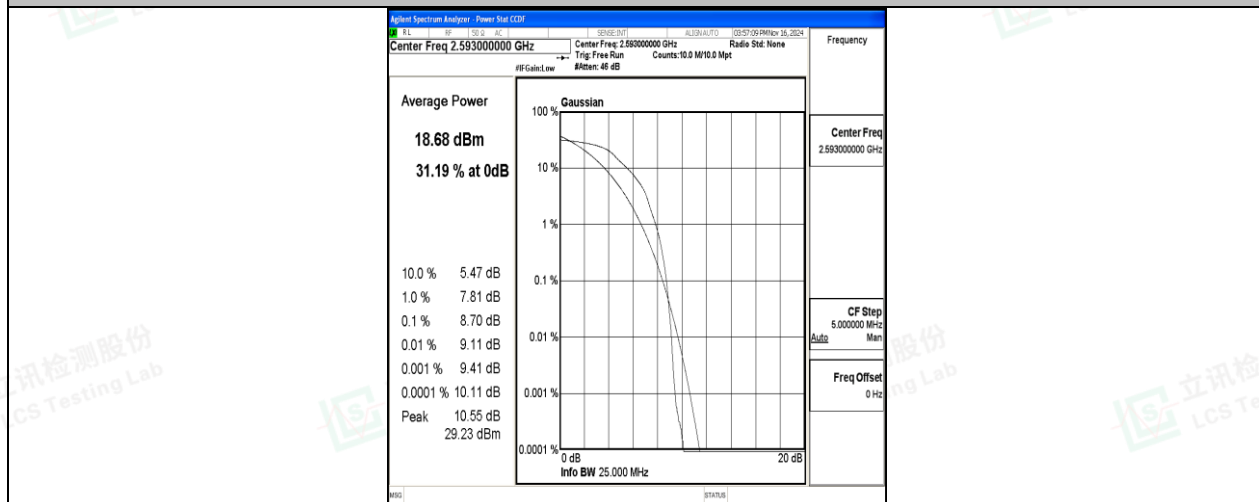
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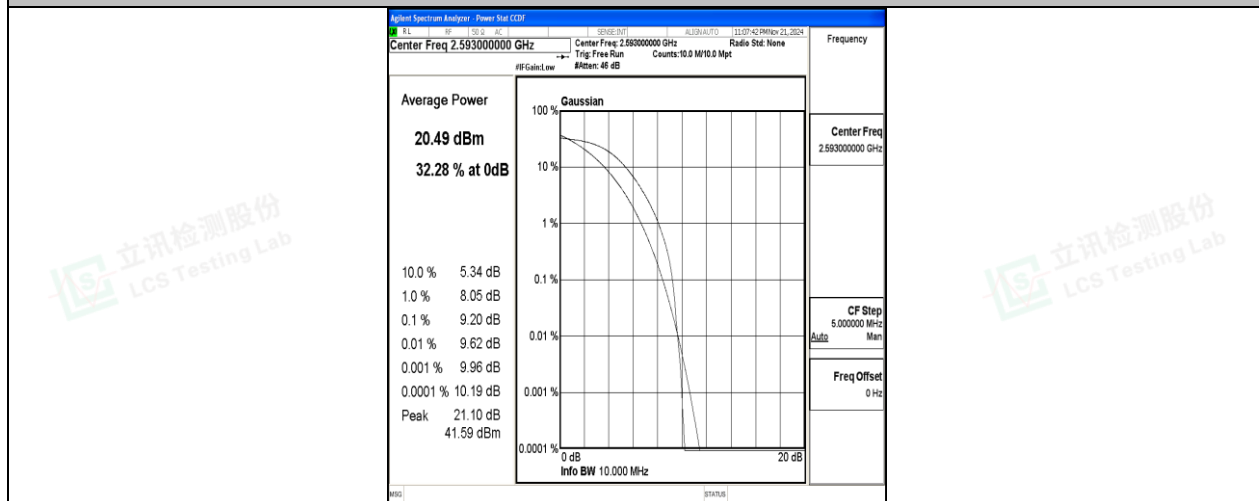
Scan code to check authenticity



Band41-20MHz-16QAM-39750-100RB#0-PASS



Band41-20MHz-QPSK-40620-1RB#0-PASS



Band41-15MHz-QPSK-40620-75RB#0-PASS

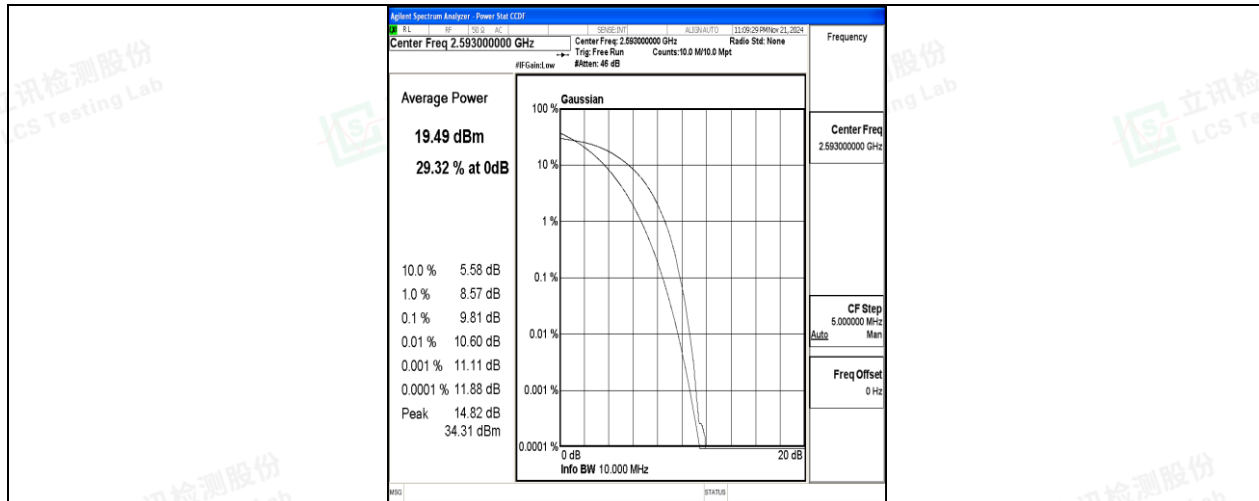


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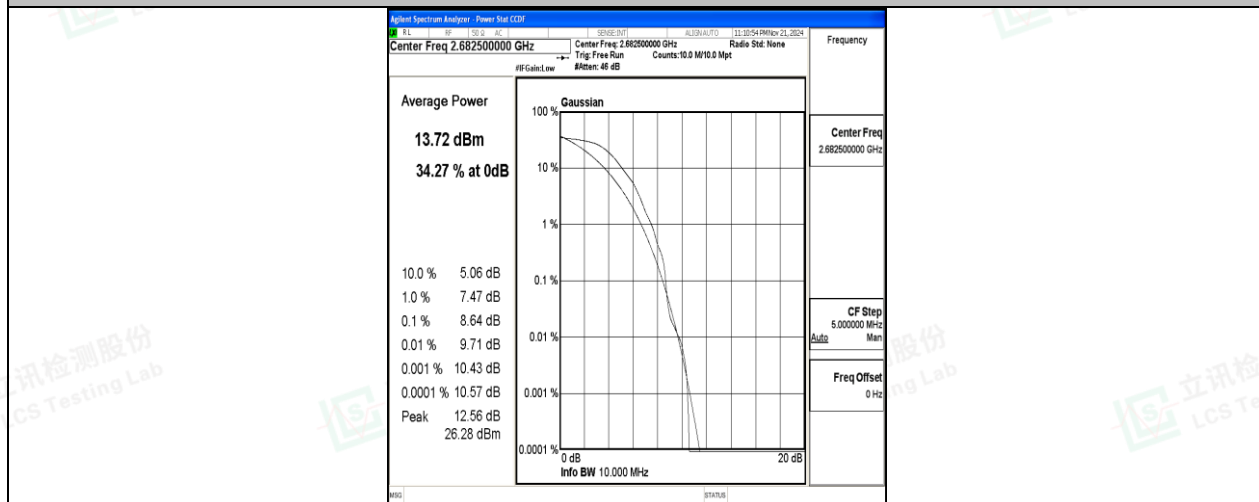
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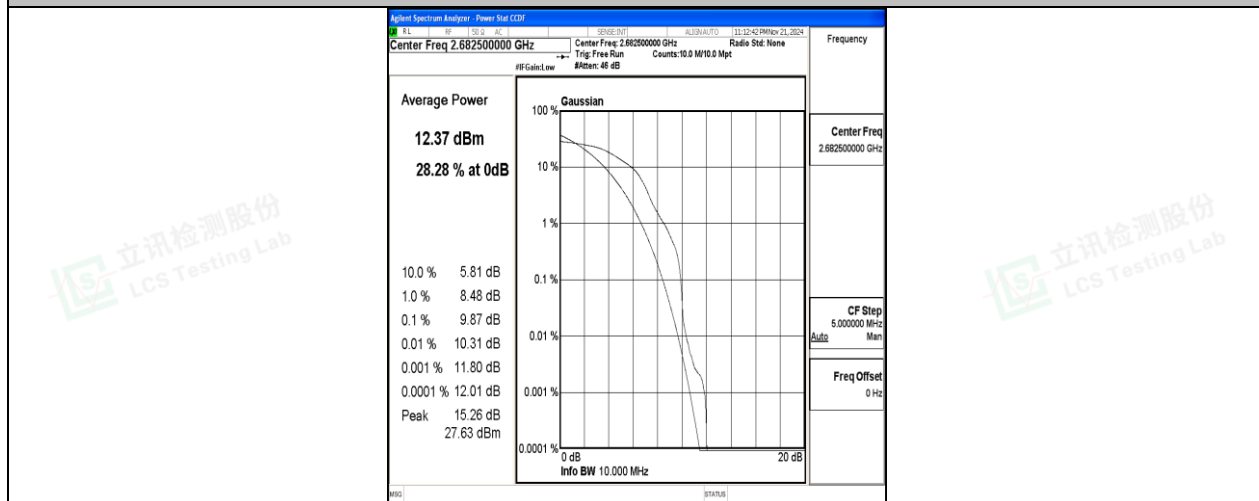
Scan code to check authenticity



Band41-15MHz-16QAM-40620-75RB#0-PASS



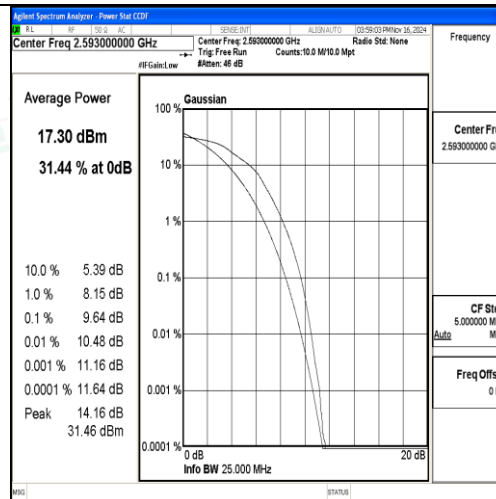
Band41-15MHz-QPSK-41515-1RB#0-PASS



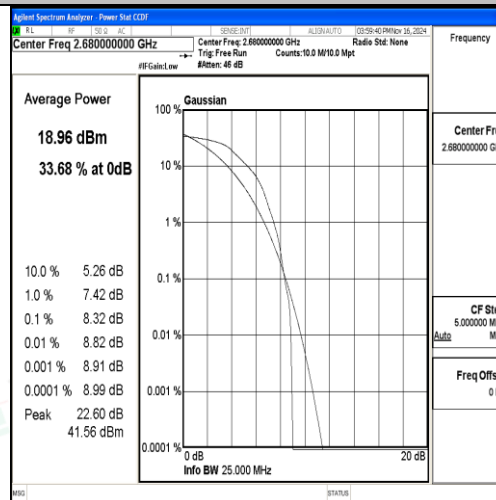
Band41-15MHz-16QAM-41515-1RB#0-PASS



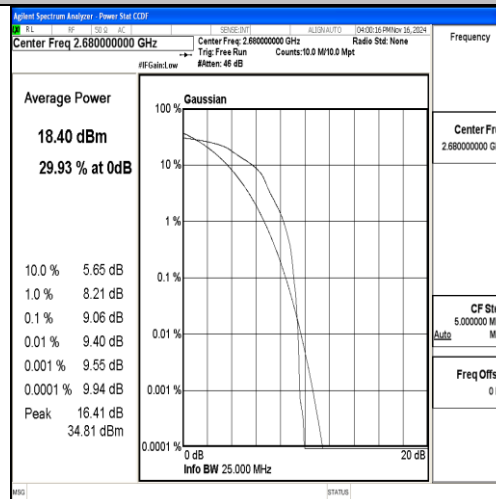




Band41-20MHz-16QAM-40620-100RB#0-PASS

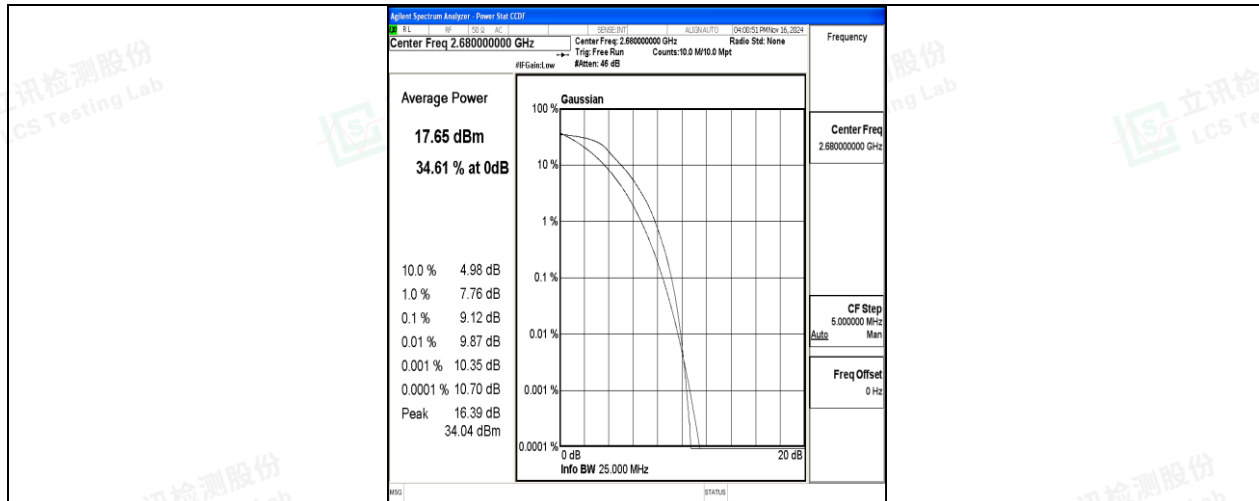


Band41-20MHz-QPSK-41490-1RB#0-PASS

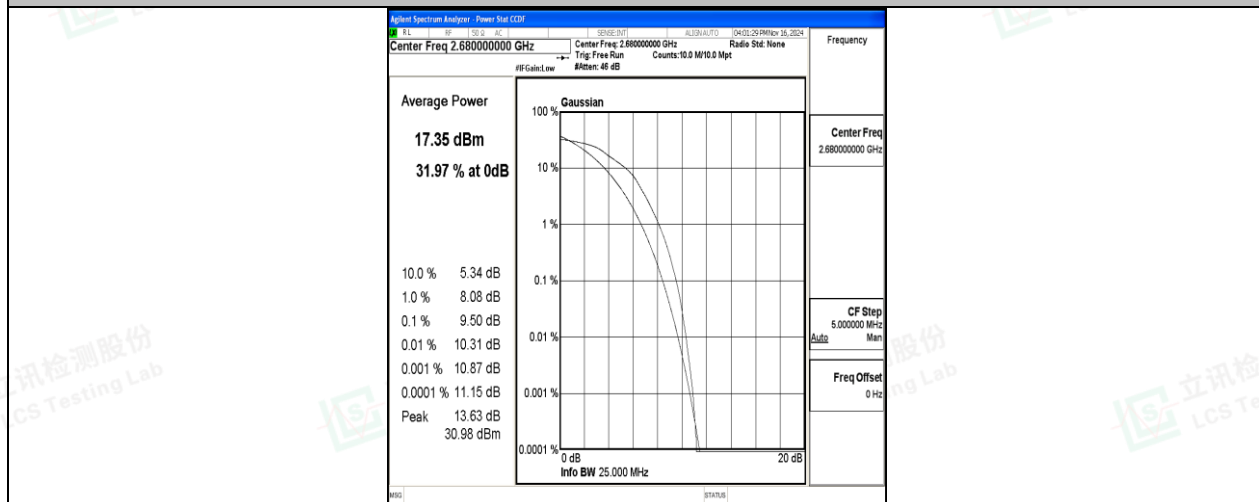


Band41-20MHz-16QAM-41490-1RB#0-PASS

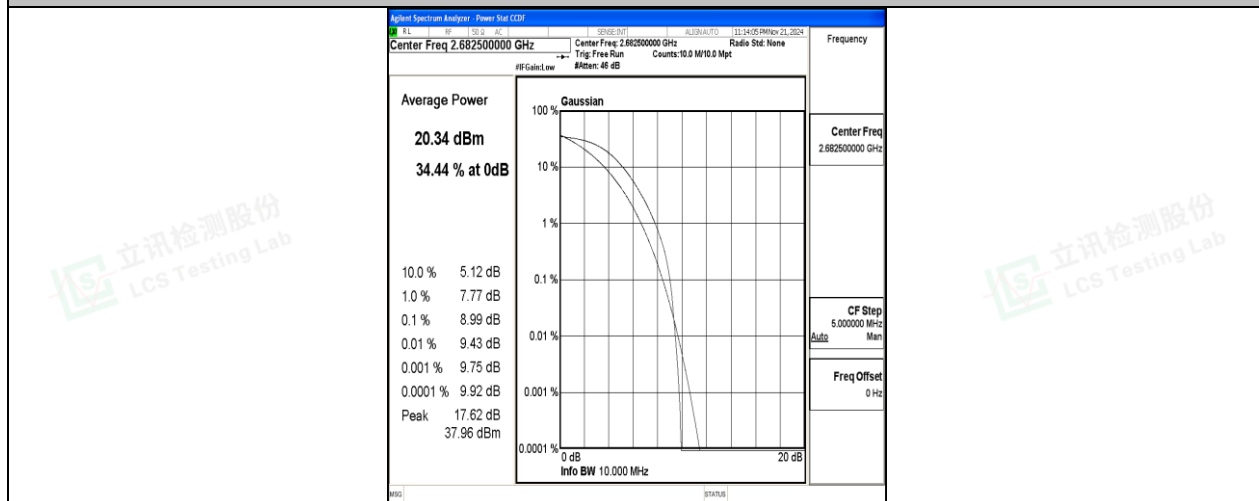




Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



Band41-15MHz-QPSK-41515-75RB#0-PASS





L.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5027	5.241	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5032	5.287	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5168	5.250	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5218	5.404	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4972	5.172	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5060	5.266	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0170	10.12	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.0164	11.29	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9995	10.43	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9785	9.892	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9896	10.18	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9887	10.08	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.541	15.25	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.502	15.69	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.458	15.35	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.517	15.84	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.531	15.56	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.467	15.05	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.038	20.40	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.965	20.15	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.030	20.03	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.999	20.27	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.032	20.44	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.970	19.71	PASS



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Test Graphs

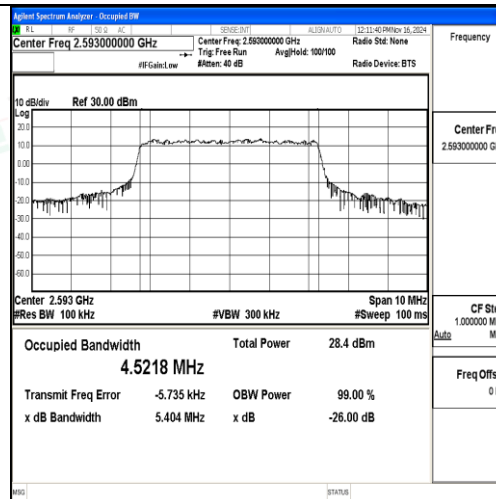


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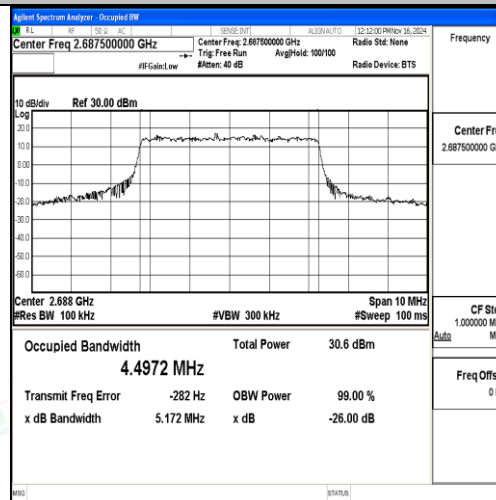
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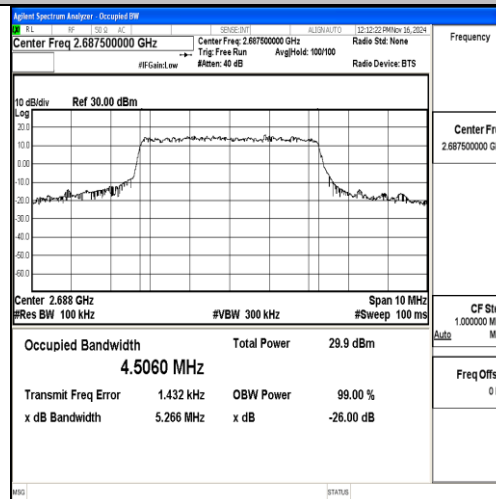
Scan code to check authenticity



Band41-5MHz-16QAM-40620-25RB#0-PASS



Band41-5MHz-QPSK-41565-25RB#0-PASS



Band41-5MHz-16QAM-41565-25RB#0-PASS

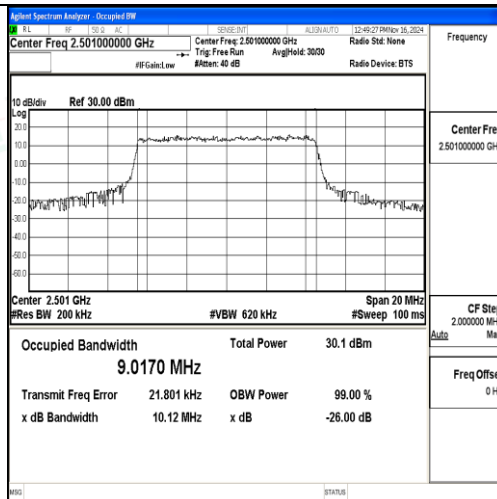


Shenzhen LCS Compliance Testing Laboratory Ltd.

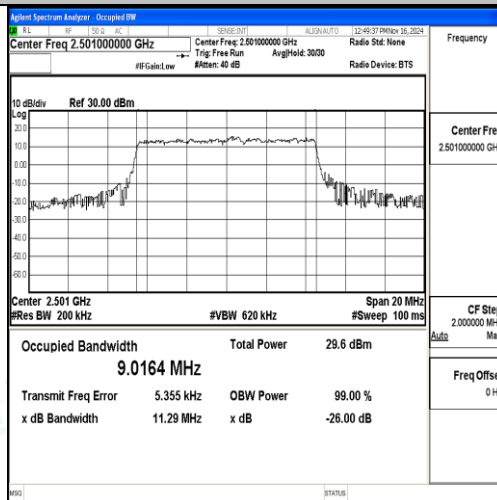
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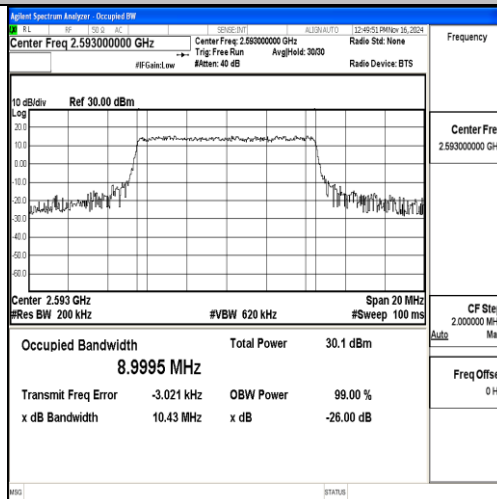
Scan code to check authenticity



Band41-10MHz-QPSK-39700-50RB#0-PASS

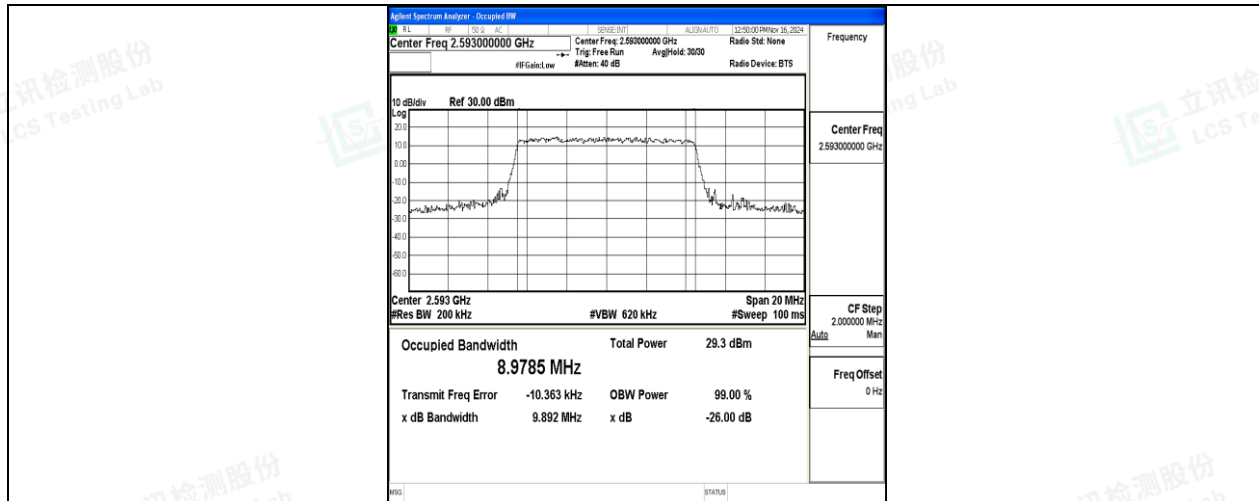


Band41-10MHz-16QAM-39700-50RB#0-PASS

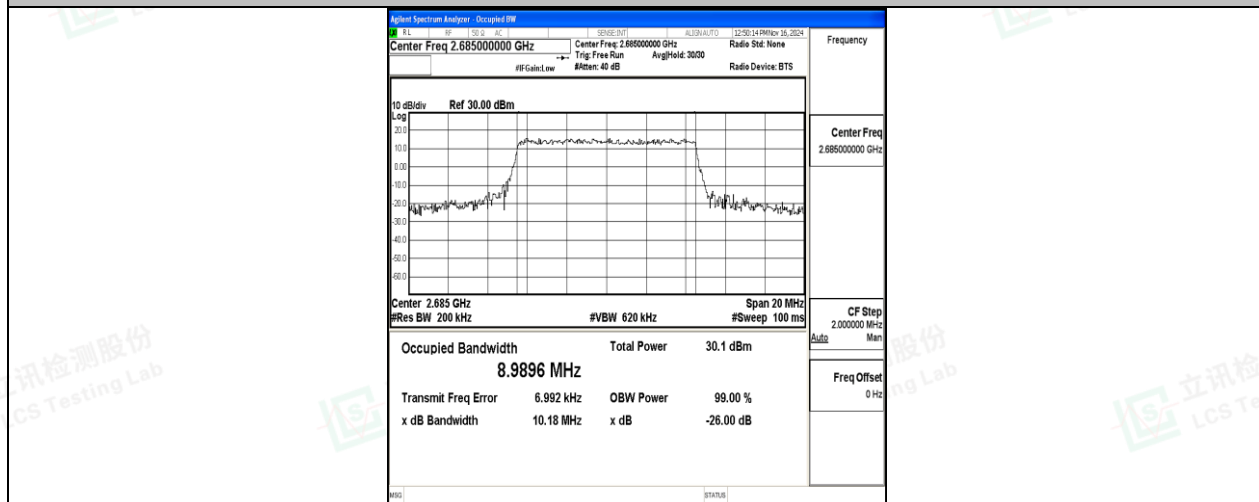


Band41-10MHz-QPSK-40620-50RB#0-PASS

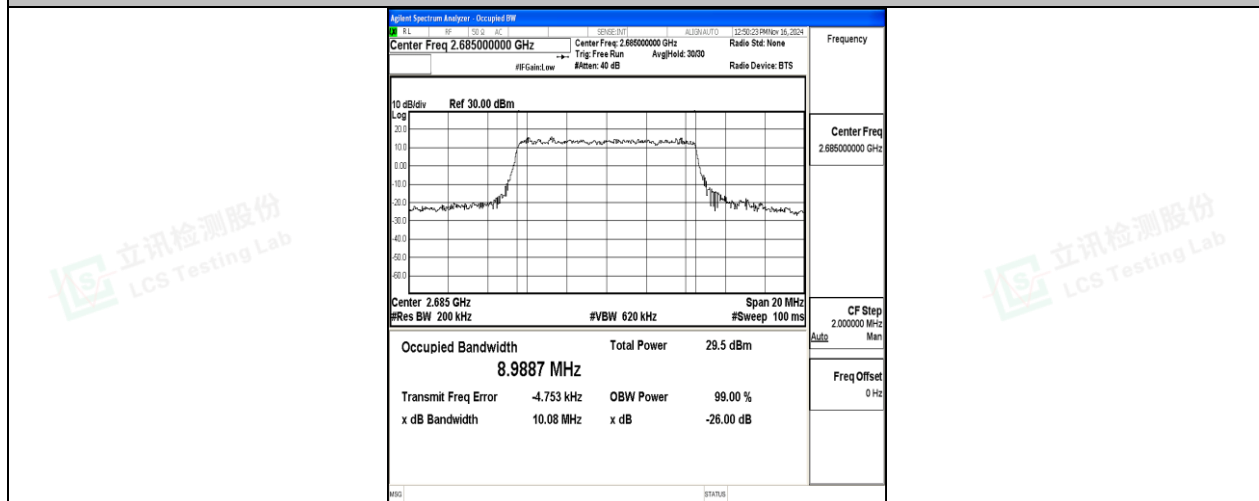




Band41-10MHz-16QAM-40620-50RB#0-PASS



Band41-10MHz-QPSK-41540-50RB#0-PASS



Band41-10MHz-16QAM-41540-50RB#0-PASS

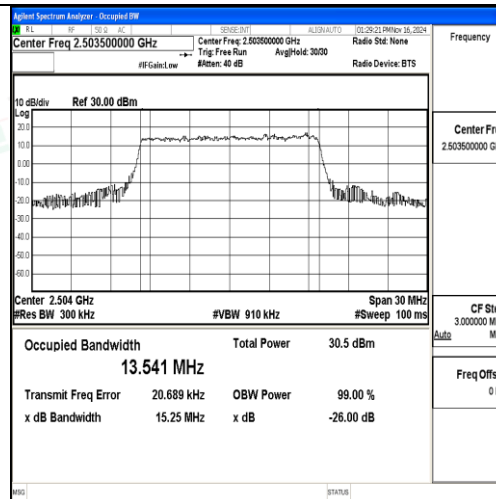


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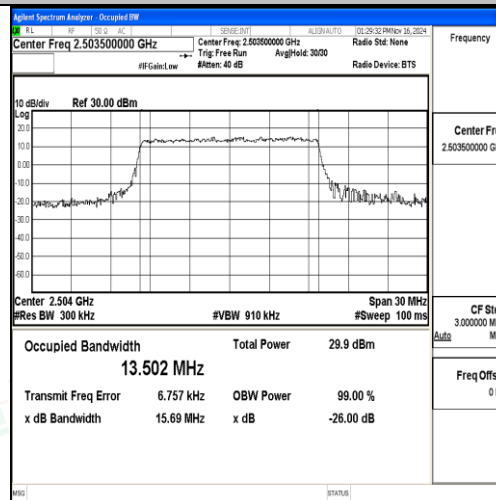
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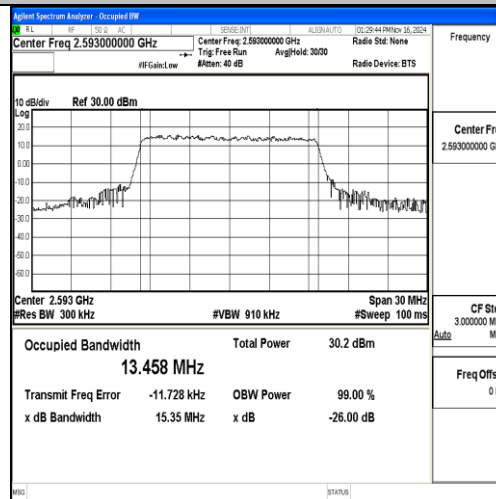
Scan code to check authenticity



Band41-15MHz-QPSK-39725-75RB#0-PASS



Band41-15MHz-16QAM-39725-75RB#0-PASS



Band41-15MHz-QPSK-40620-75RB#0-PASS

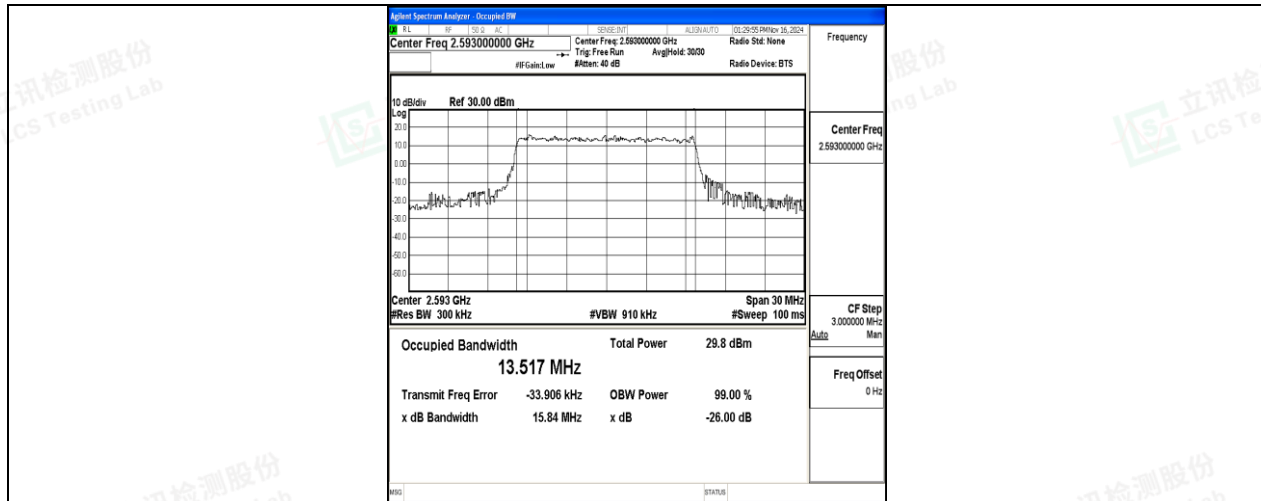


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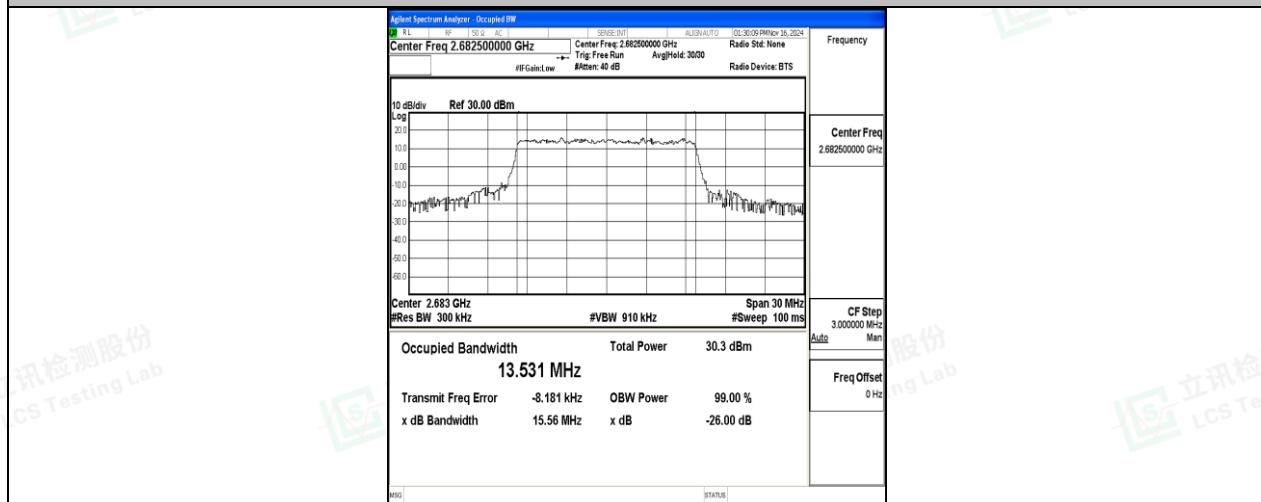
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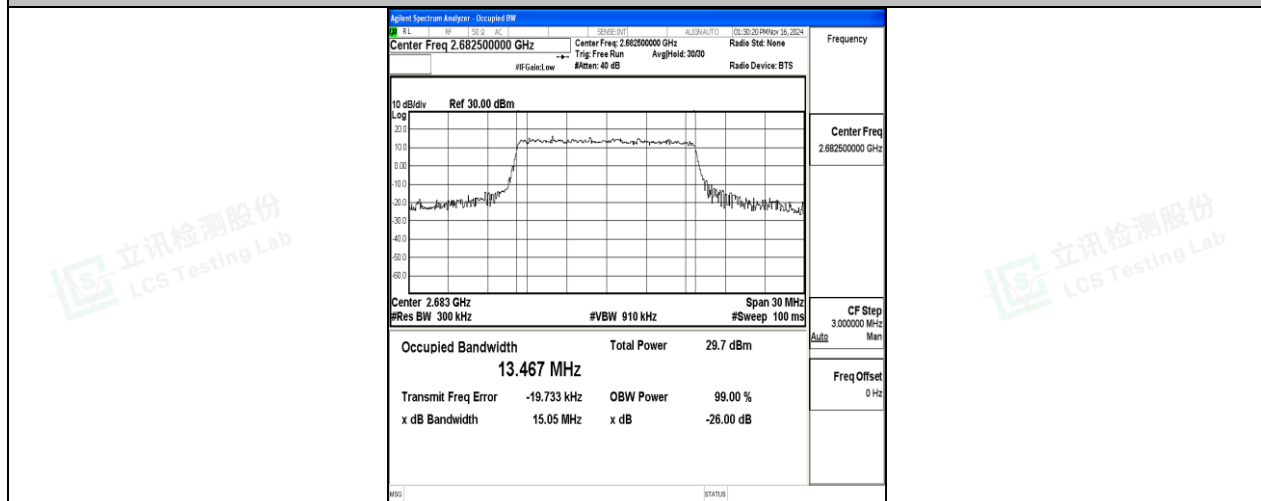
Scan code to check authenticity



Band41-15MHz-16QAM-40620-75RB#0-PASS

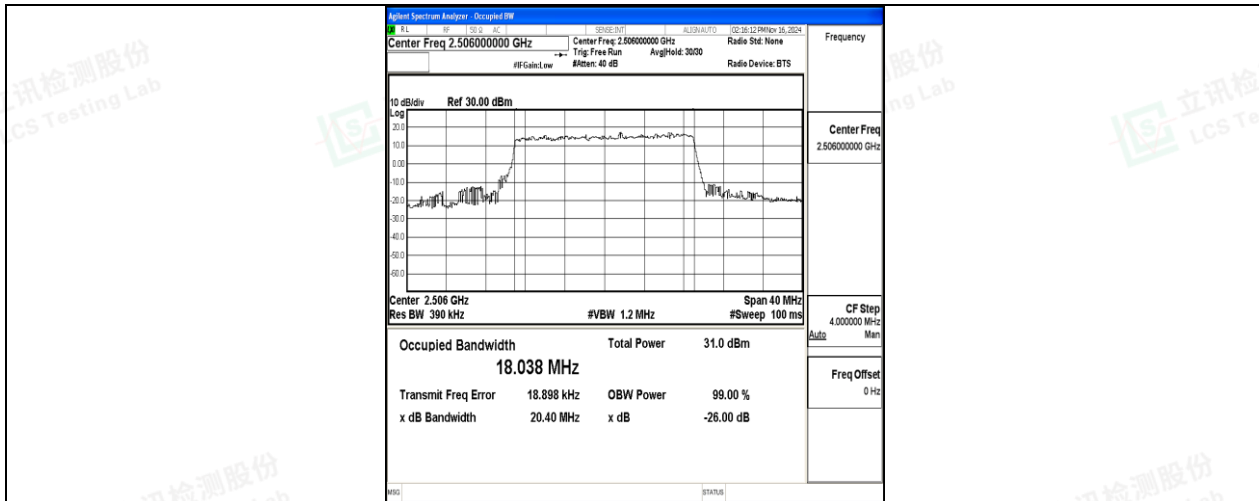


Band41-15MHz-QPSK-41515-75RB#0-PASS

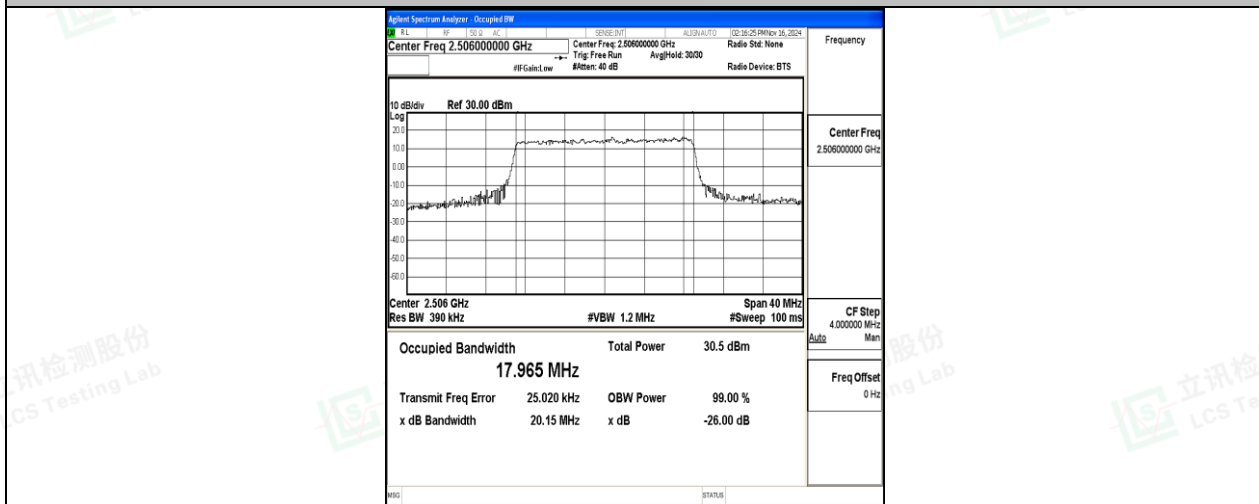


Band41-15MHz-16QAM-41515-75RB#0-PASS

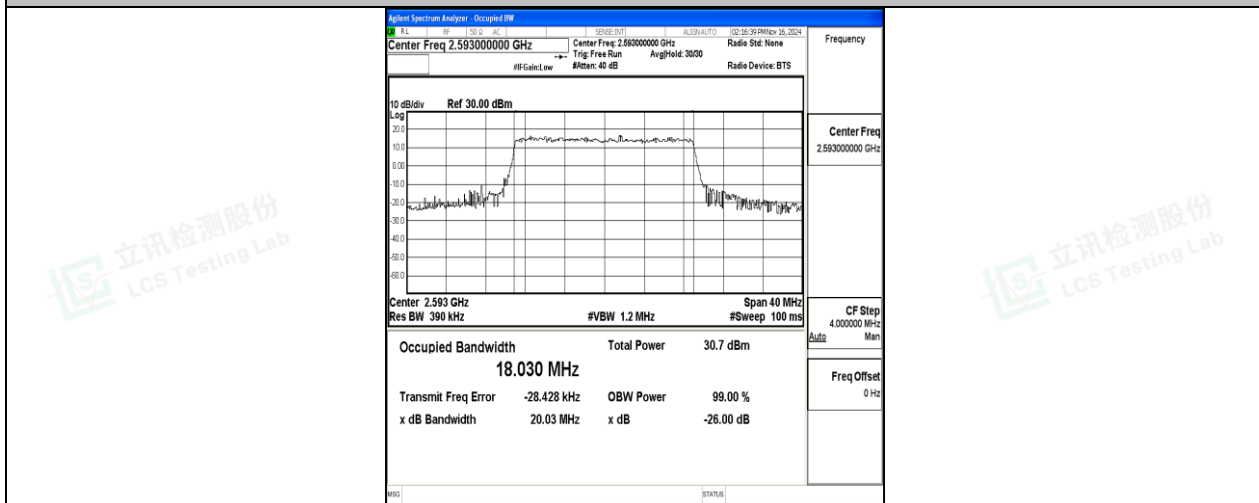




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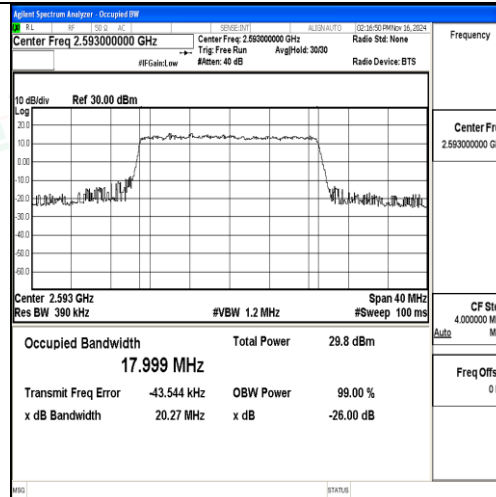


Band41-20MHz-16QAM-39750-100RB#0-PASS

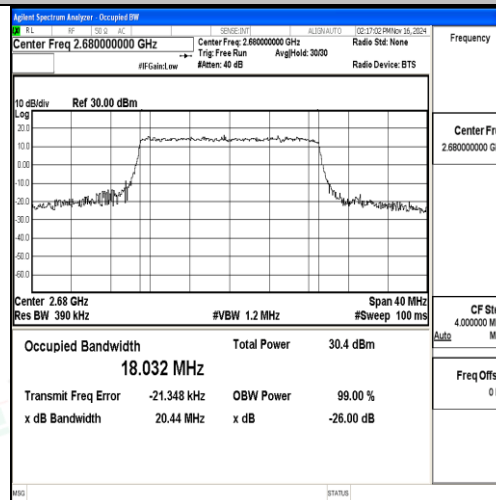


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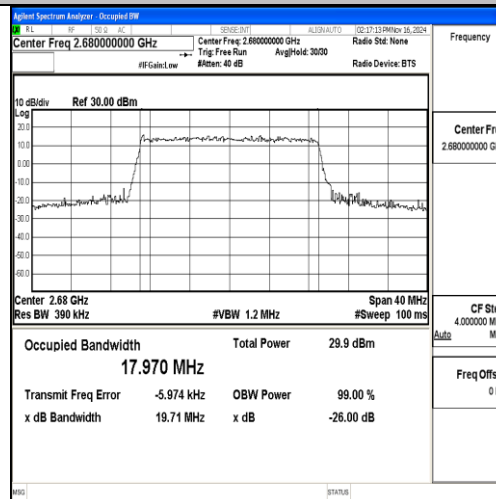




Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



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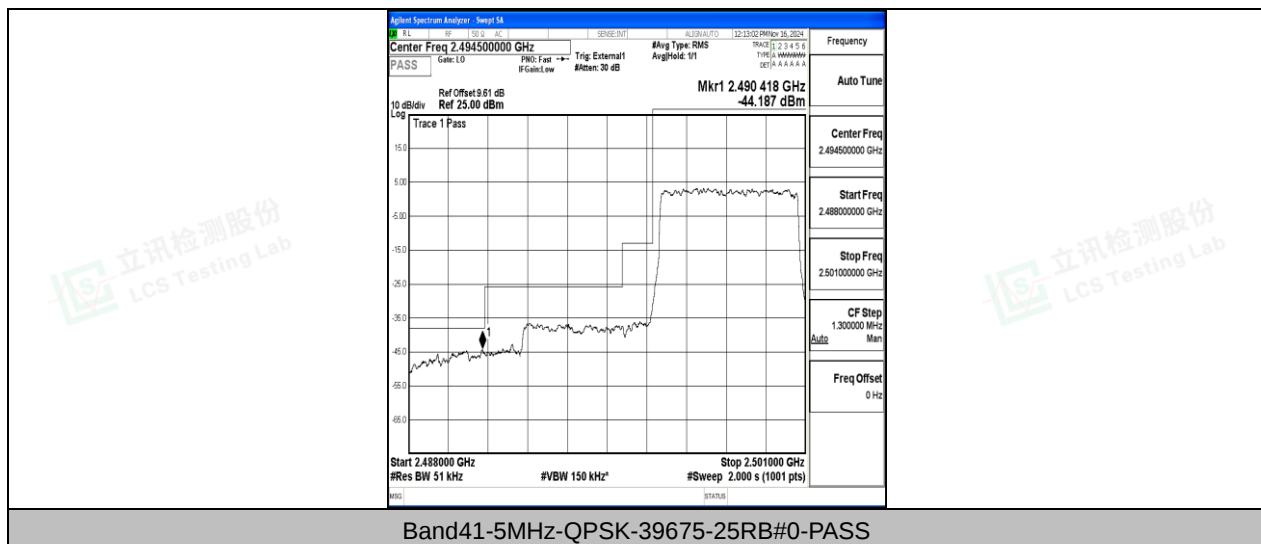


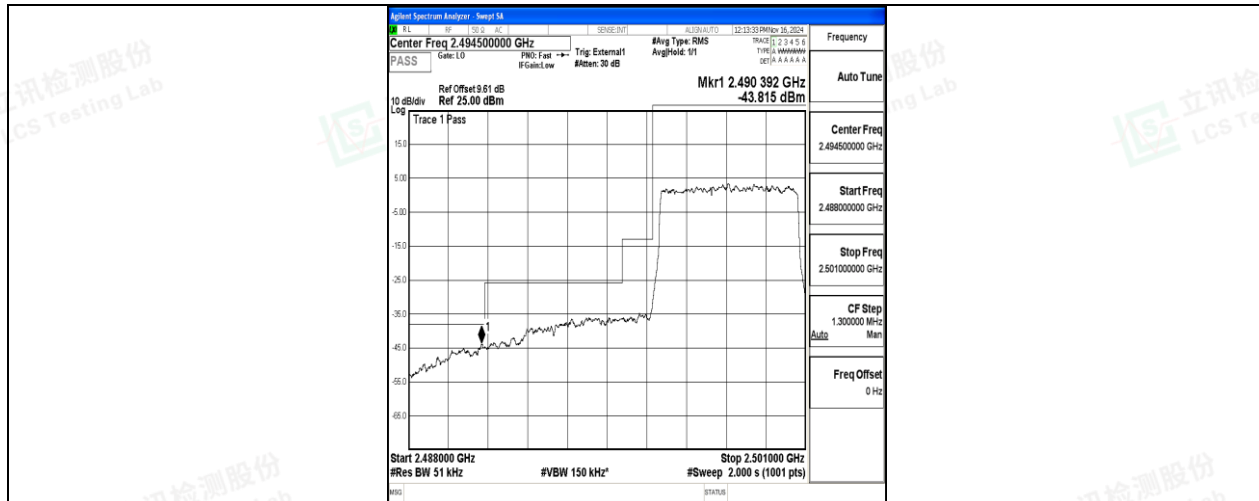
L.4 Band Edge

Test Result

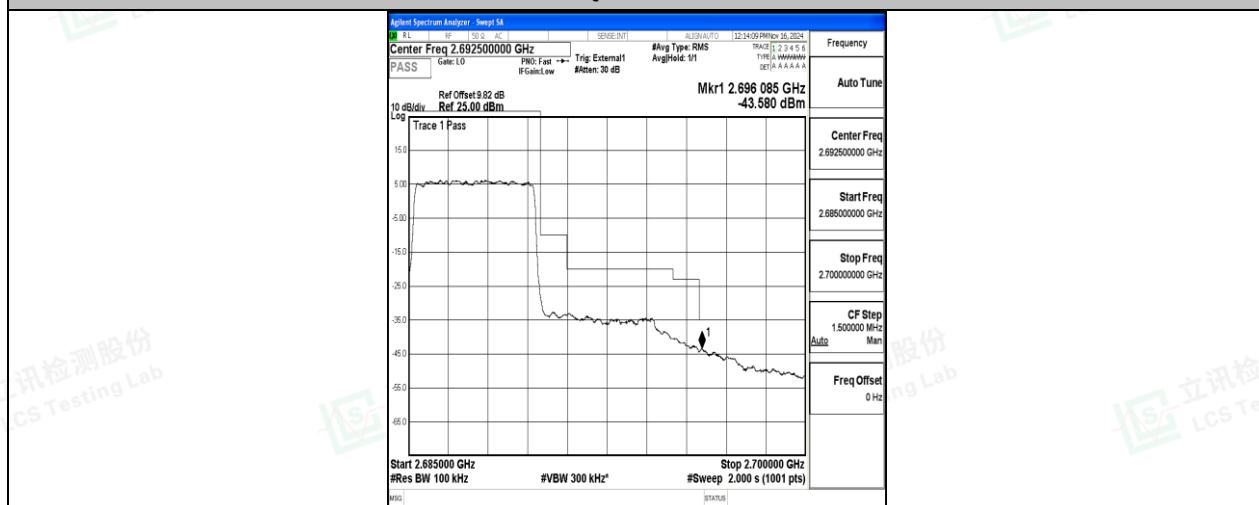
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2490.42	-44.19	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.39	-43.81	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.09	-43.58	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.12	-44.65	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.47	-35.24	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.47	-35.33	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.18	-42.93	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.23	-43.40	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.79	-39.65	PASS
Band41	20MHz	QPSK	39750	100RB#0	2489.34	-36.96	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.40	-36.42	PASS
Band41	20MHz	QPSK	41490	100RB#0	2710.01	-45.74	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.23	-47.85	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.56	-39.81	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.29	-46.60	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.36	-47.57	PASS

Test Graphs

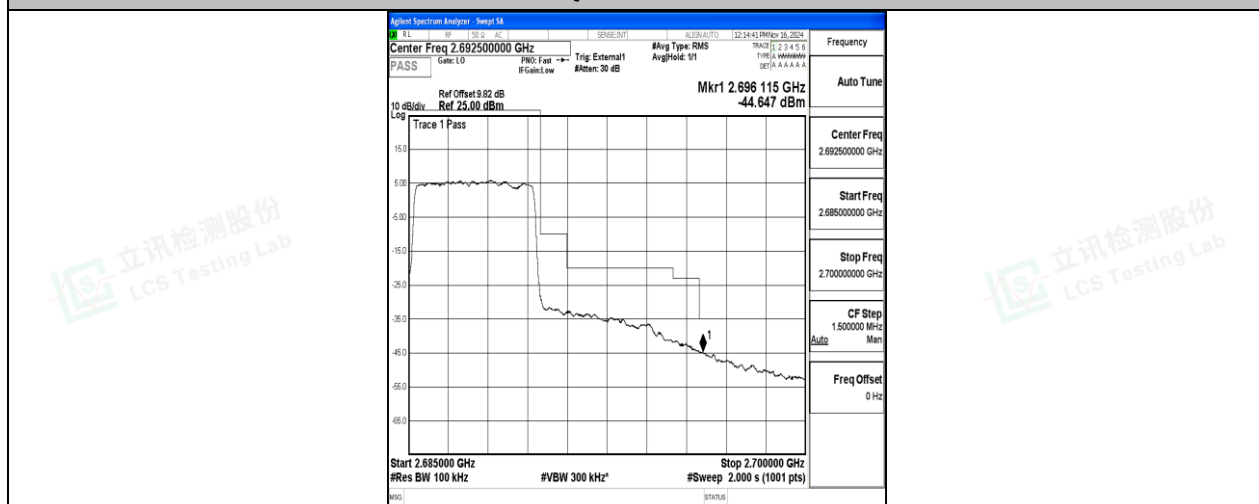




Band41-5MHz-16QAM-39675-25RB#0-PASS



Band41-5MHz-QPSK-41565-25RB#0-PASS



Band41-5MHz-16QAM-41565-25RB#0-PASS



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