



Appendix O: Test Data for E-UTRA Band 71

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





O.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	24.43	PASS
Band71	5MHz	16QAM	133147	1RB#0	23.28	PASS
Band71	5MHz	QPSK	133147	1RB#12	24.49	PASS
Band71	5MHz	16QAM	133147	1RB#12	23.31	PASS
Band71	5MHz	QPSK	133147	1RB#24	24.36	PASS
Band71	5MHz	16QAM	133147	1RB#24	23.26	PASS
Band71	5MHz	QPSK	133147	12RB#0	23.30	PASS
Band71	5MHz	16QAM	133147	12RB#0	22.31	PASS
Band71	5MHz	QPSK	133147	12RB#6	23.31	PASS
Band71	5MHz	16QAM	133147	12RB#6	22.31	PASS
Band71	5MHz	QPSK	133147	12RB#13	23.32	PASS
Band71	5MHz	16QAM	133147	12RB#13	22.32	PASS
Band71	5MHz	QPSK	133147	25RB#0	23.36	PASS
Band71	5MHz	16QAM	133147	25RB#0	22.41	PASS
Band71	5MHz	QPSK	133297	1RB#0	24.24	PASS
Band71	5MHz	16QAM	133297	1RB#0	23.28	PASS
Band71	5MHz	QPSK	133297	1RB#12	24.29	PASS
Band71	5MHz	16QAM	133297	1RB#12	23.29	PASS
Band71	5MHz	QPSK	133297	1RB#24	24.23	PASS
Band71	5MHz	16QAM	133297	1RB#24	23.25	PASS
Band71	5MHz	QPSK	133297	12RB#0	23.29	PASS
Band71	5MHz	16QAM	133297	12RB#0	22.31	PASS
Band71	5MHz	QPSK	133297	12RB#6	23.25	PASS
Band71	5MHz	16QAM	133297	12RB#6	22.28	PASS
Band71	5MHz	QPSK	133297	12RB#13	23.16	PASS
Band71	5MHz	16QAM	133297	12RB#13	22.21	PASS
Band71	5MHz	QPSK	133297	25RB#0	23.19	PASS
Band71	5MHz	16QAM	133297	25RB#0	22.20	PASS
Band71	5MHz	QPSK	133447	1RB#0	24.50	PASS
Band71	5MHz	16QAM	133447	1RB#0	23.41	PASS
Band71	5MHz	QPSK	133447	1RB#12	24.69	PASS
Band71	5MHz	16QAM	133447	1RB#12	23.55	PASS
Band71	5MHz	QPSK	133447	1RB#24	24.71	PASS
Band71	5MHz	16QAM	133447	1RB#24	23.52	PASS
Band71	5MHz	QPSK	133447	12RB#0	23.60	PASS
Band71	5MHz	16QAM	133447	12RB#0	22.56	PASS



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Scan code to check authenticity



Band71	5MHz	QPSK	133447	12RB#6	23.58	PASS
Band71	5MHz	16QAM	133447	12RB#6	22.58	PASS
Band71	5MHz	QPSK	133447	12RB#13	23.57	PASS
Band71	5MHz	16QAM	133447	12RB#13	22.60	PASS
Band71	5MHz	QPSK	133447	25RB#0	23.59	PASS
Band71	5MHz	16QAM	133447	25RB#0	22.64	PASS
Band71	10MHz	QPSK	133172	1RB#0	24.49	PASS
Band71	10MHz	16QAM	133172	1RB#0	23.32	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.64	PASS
Band71	10MHz	16QAM	133172	1RB#24	23.37	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.31	PASS
Band71	10MHz	16QAM	133172	1RB#49	23.12	PASS
Band71	10MHz	QPSK	133172	25RB#0	23.51	PASS
Band71	10MHz	16QAM	133172	25RB#0	22.54	PASS
Band71	10MHz	QPSK	133172	25RB#12	23.47	PASS
Band71	10MHz	16QAM	133172	25RB#12	22.55	PASS
Band71	10MHz	QPSK	133172	25RB#25	23.46	PASS
Band71	10MHz	16QAM	133172	25RB#25	22.48	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.45	PASS
Band71	10MHz	16QAM	133172	50RB#0	22.55	PASS
Band71	10MHz	QPSK	133297	1RB#0	24.22	PASS
Band71	10MHz	16QAM	133297	1RB#0	23.05	PASS
Band71	10MHz	QPSK	133297	1RB#24	24.37	PASS
Band71	10MHz	16QAM	133297	1RB#24	23.11	PASS
Band71	10MHz	QPSK	133297	1RB#49	24.35	PASS
Band71	10MHz	16QAM	133297	1RB#49	23.13	PASS
Band71	10MHz	QPSK	133297	25RB#0	23.37	PASS
Band71	10MHz	16QAM	133297	25RB#0	22.35	PASS
Band71	10MHz	QPSK	133297	25RB#12	23.34	PASS
Band71	10MHz	16QAM	133297	25RB#12	22.37	PASS
Band71	10MHz	QPSK	133297	25RB#25	23.22	PASS
Band71	10MHz	16QAM	133297	25RB#25	22.24	PASS
Band71	10MHz	QPSK	133297	50RB#0	23.32	PASS
Band71	10MHz	16QAM	133297	50RB#0	22.27	PASS
Band71	10MHz	QPSK	133422	1RB#0	24.44	PASS
Band71	10MHz	16QAM	133422	1RB#0	23.43	PASS
Band71	10MHz	QPSK	133422	1RB#24	24.66	PASS
Band71	10MHz	16QAM	133422	1RB#24	23.67	PASS
Band71	10MHz	QPSK	133422	1RB#49	24.66	PASS
Band71	10MHz	16QAM	133422	1RB#49	23.71	PASS



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Band71	10MHz	QPSK	133422	25RB#0	23.53	PASS
Band71	10MHz	16QAM	133422	25RB#0	22.45	PASS
Band71	10MHz	QPSK	133422	25RB#12	23.50	PASS
Band71	10MHz	16QAM	133422	25RB#12	22.48	PASS
Band71	10MHz	QPSK	133422	25RB#25	23.56	PASS
Band71	10MHz	16QAM	133422	25RB#25	22.57	PASS
Band71	10MHz	QPSK	133422	50RB#0	23.50	PASS
Band71	10MHz	16QAM	133422	50RB#0	22.51	PASS
Band71	15MHz	QPSK	133197	1RB#0	24.35	PASS
Band71	15MHz	16QAM	133197	1RB#0	23.48	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.30	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.42	PASS
Band71	15MHz	QPSK	133197	1RB#74	24.17	PASS
Band71	15MHz	16QAM	133197	1RB#74	23.29	PASS
Band71	15MHz	QPSK	133197	38RB#0	23.48	PASS
Band71	15MHz	16QAM	133197	38RB#0	23.48	PASS
Band71	15MHz	QPSK	133197	38RB#18	23.40	PASS
Band71	15MHz	16QAM	133197	38RB#18	23.38	PASS
Band71	15MHz	QPSK	133197	38RB#37	23.31	PASS
Band71	15MHz	16QAM	133197	38RB#37	23.34	PASS
Band71	15MHz	QPSK	133197	75RB#0	23.44	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.47	PASS
Band71	15MHz	QPSK	133297	1RB#0	24.28	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.05	PASS
Band71	15MHz	QPSK	133297	1RB#38	24.27	PASS
Band71	15MHz	16QAM	133297	1RB#38	23.04	PASS
Band71	15MHz	QPSK	133297	1RB#74	24.42	PASS
Band71	15MHz	16QAM	133297	1RB#74	23.07	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.99	PASS
Band71	15MHz	16QAM	133297	38RB#0	23.03	PASS
Band71	15MHz	QPSK	133297	38RB#18	23.06	PASS
Band71	15MHz	16QAM	133297	38RB#18	23.07	PASS
Band71	15MHz	QPSK	133297	38RB#37	23.10	PASS
Band71	15MHz	16QAM	133297	38RB#37	23.11	PASS
Band71	15MHz	QPSK	133297	75RB#0	23.29	PASS
Band71	15MHz	16QAM	133297	75RB#0	22.30	PASS
Band71	15MHz	QPSK	133397	1RB#0	24.20	PASS
Band71	15MHz	16QAM	133397	1RB#0	23.26	PASS
Band71	15MHz	QPSK	133397	1RB#38	24.48	PASS
Band71	15MHz	16QAM	133397	1RB#38	23.50	PASS



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Band71	15MHz	QPSK	133397	1RB#74	24.67	PASS
Band71	15MHz	16QAM	133397	1RB#74	23.62	PASS
Band71	15MHz	QPSK	133397	38RB#0	23.22	PASS
Band71	15MHz	16QAM	133397	38RB#0	23.20	PASS
Band71	15MHz	QPSK	133397	38RB#18	23.45	PASS
Band71	15MHz	16QAM	133397	38RB#18	23.48	PASS
Band71	15MHz	QPSK	133397	38RB#37	23.58	PASS
Band71	15MHz	16QAM	133397	38RB#37	23.60	PASS
Band71	15MHz	QPSK	133397	75RB#0	23.53	PASS
Band71	15MHz	16QAM	133397	75RB#0	22.50	PASS
Band71	20MHz	QPSK	133222	1RB#0	24.33	PASS
Band71	20MHz	16QAM	133222	1RB#0	23.36	PASS
Band71	20MHz	QPSK	133222	1RB#49	24.43	PASS
Band71	20MHz	16QAM	133222	1RB#49	23.47	PASS
Band71	20MHz	QPSK	133222	1RB#99	24.09	PASS
Band71	20MHz	16QAM	133222	1RB#99	23.17	PASS
Band71	20MHz	QPSK	133222	50RB#0	23.37	PASS
Band71	20MHz	16QAM	133222	50RB#0	22.44	PASS
Band71	20MHz	QPSK	133222	50RB#25	23.39	PASS
Band71	20MHz	16QAM	133222	50RB#25	22.49	PASS
Band71	20MHz	QPSK	133222	50RB#50	23.27	PASS
Band71	20MHz	16QAM	133222	50RB#50	22.26	PASS
Band71	20MHz	QPSK	133222	100RB#0	23.28	PASS
Band71	20MHz	16QAM	133222	100RB#0	22.34	PASS
Band71	20MHz	QPSK	133322	1RB#0	24.12	PASS
Band71	20MHz	16QAM	133322	1RB#0	22.97	PASS
Band71	20MHz	QPSK	133322	1RB#49	24.28	PASS
Band71	20MHz	16QAM	133322	1RB#49	23.17	PASS
Band71	20MHz	QPSK	133322	1RB#99	24.41	PASS
Band71	20MHz	16QAM	133322	1RB#99	23.18	PASS
Band71	20MHz	QPSK	133322	50RB#0	23.35	PASS
Band71	20MHz	16QAM	133322	50RB#0	22.40	PASS
Band71	20MHz	QPSK	133322	50RB#25	23.40	PASS
Band71	20MHz	16QAM	133322	50RB#25	22.37	PASS
Band71	20MHz	QPSK	133322	50RB#50	23.50	PASS
Band71	20MHz	16QAM	133322	50RB#50	22.58	PASS
Band71	20MHz	QPSK	133322	100RB#0	23.49	PASS
Band71	20MHz	16QAM	133322	100RB#0	22.39	PASS
Band71	20MHz	QPSK	133372	1RB#0	24.16	PASS
Band71	20MHz	16QAM	133372	1RB#0	23.05	PASS



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Band71	20MHz	QPSK	133372	1RB#49	24.55	PASS
Band71	20MHz	16QAM	133372	1RB#49	23.44	PASS
Band71	20MHz	QPSK	133372	1RB#99	24.53	PASS
Band71	20MHz	16QAM	133372	1RB#99	23.40	PASS
Band71	20MHz	QPSK	133372	50RB#0	23.58	PASS
Band71	20MHz	16QAM	133372	50RB#0	22.52	PASS
Band71	20MHz	QPSK	133372	50RB#25	23.54	PASS
Band71	20MHz	16QAM	133372	50RB#25	22.49	PASS
Band71	20MHz	QPSK	133372	50RB#50	23.64	PASS
Band71	20MHz	16QAM	133372	50RB#50	22.60	PASS
Band71	20MHz	QPSK	133372	100RB#0	23.53	PASS
Band71	20MHz	16QAM	133372	100RB#0	22.54	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	16QAM	133147	25RB#0	6.10	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.29	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.27	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.59	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.25	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.61	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.29	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.58	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.26	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.95	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.39	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.91	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.35	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.85	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.34	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.52	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.25	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.63	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.34	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	6.31	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.31	13	PASS



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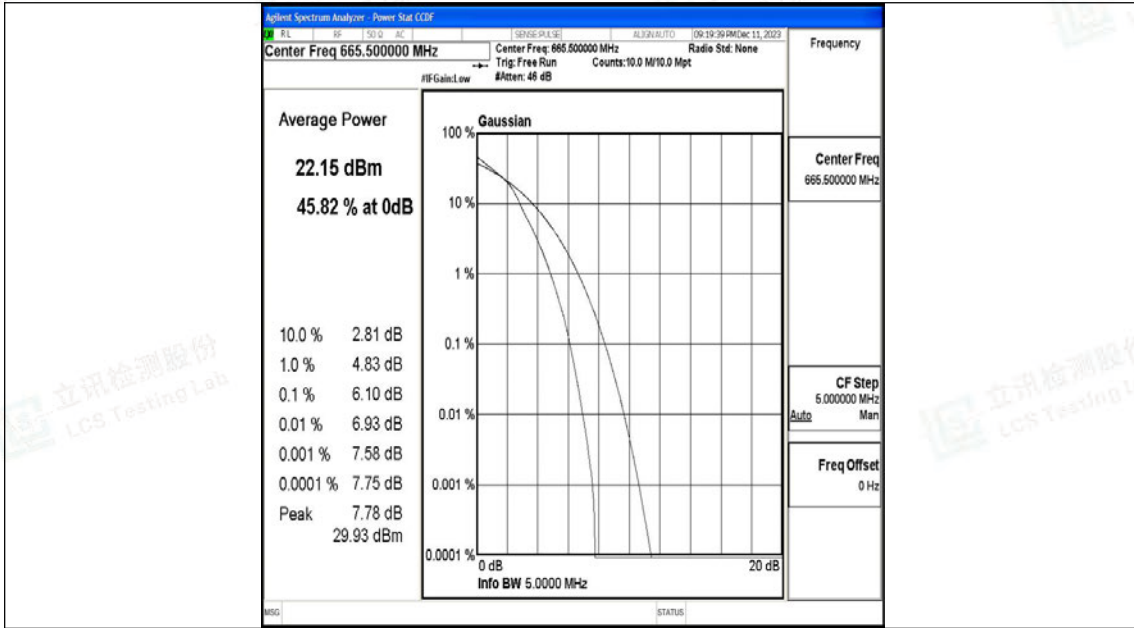
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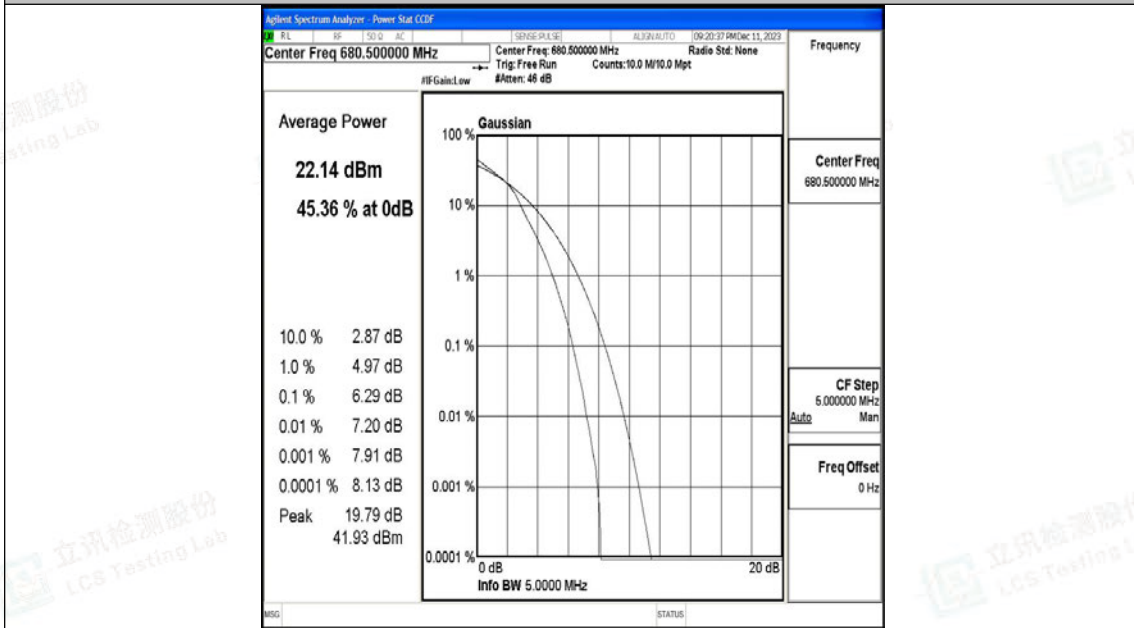
Scan code to check authenticity



Test Graphs

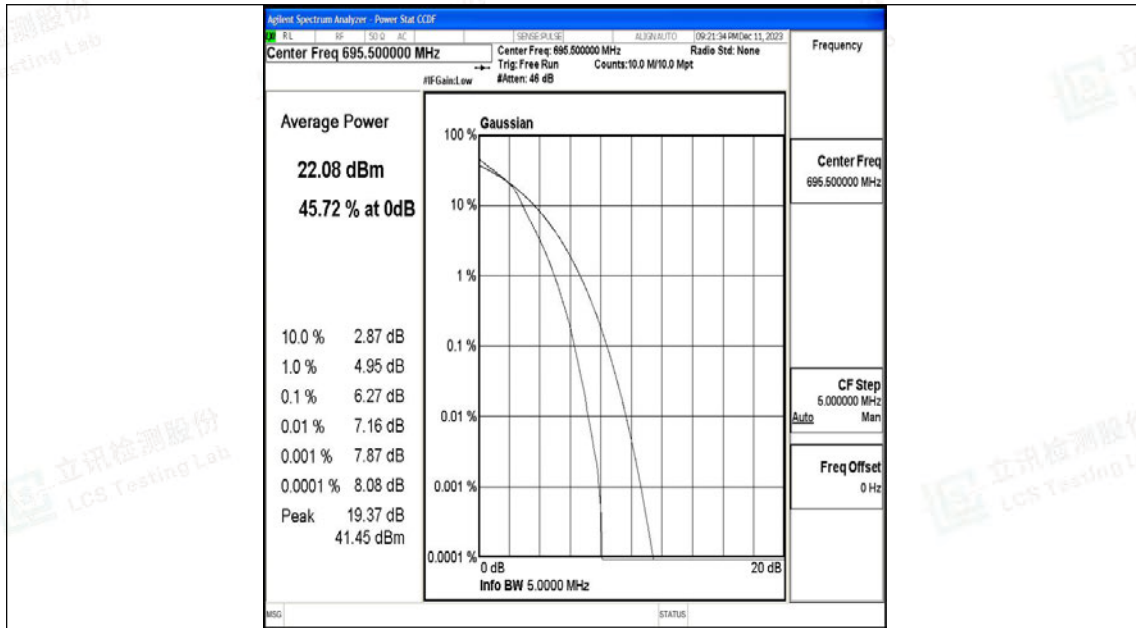


Band71-5MHz-16QAM-133147-25RB#0-PASS

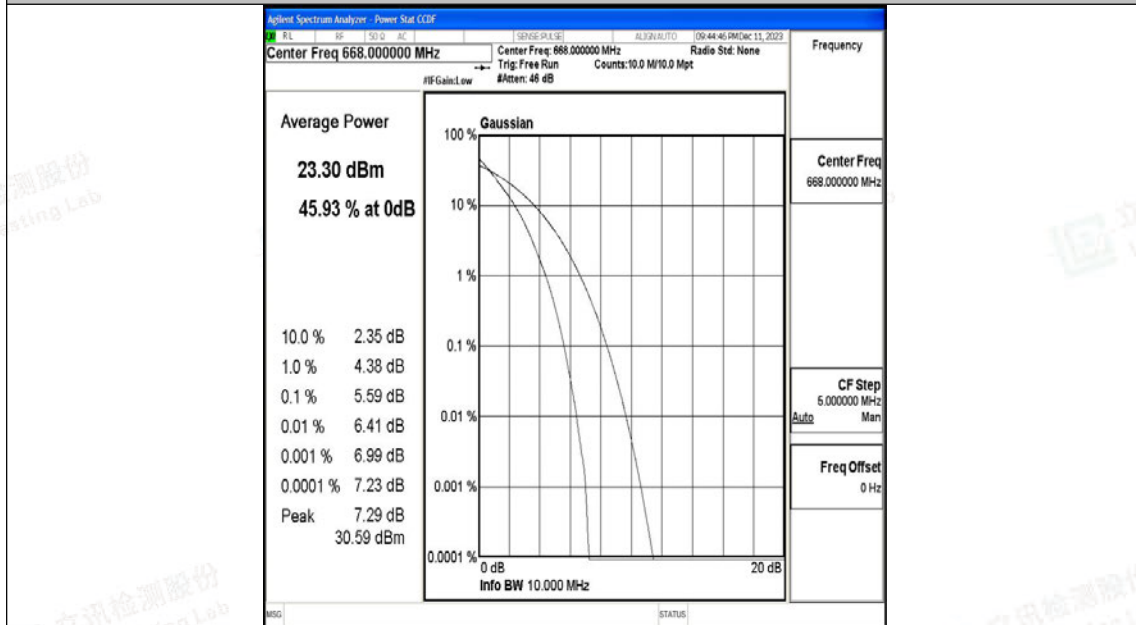


Band71-5MHz-16QAM-133297-25RB#0-PASS



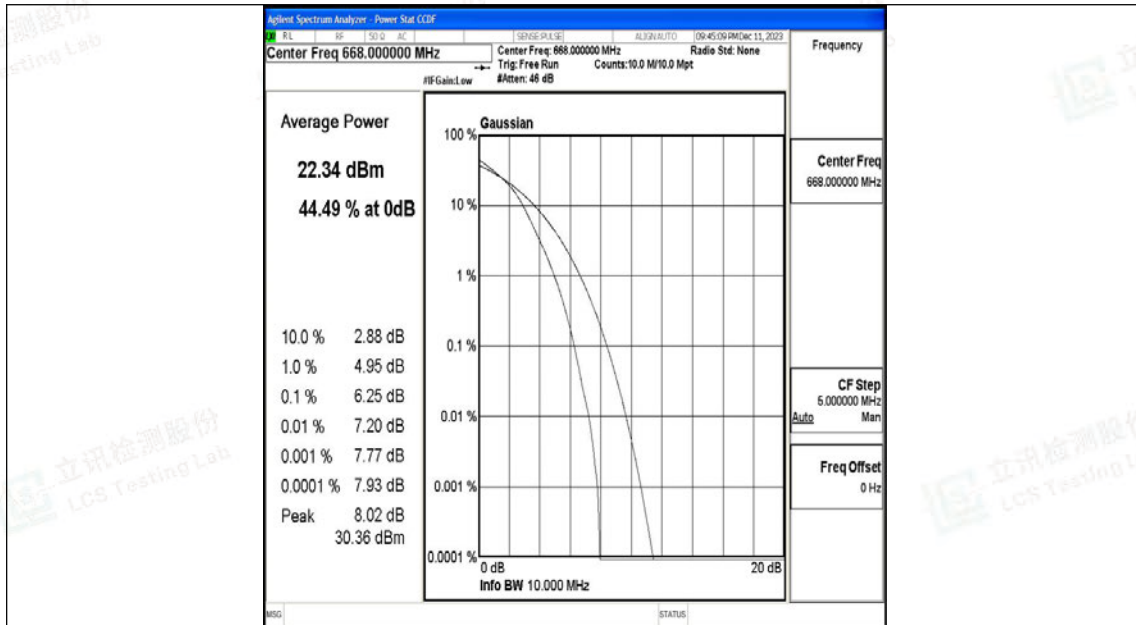


Band71-5MHz-16QAM-133447-25RB#0-PASS

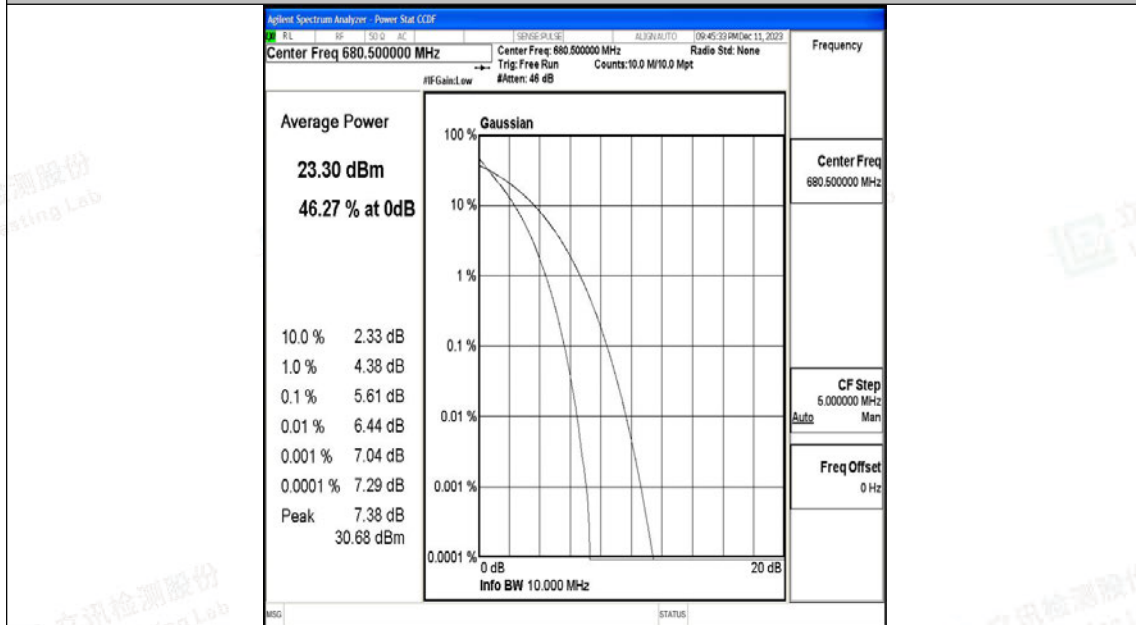


Band71-10MHz-QPSK-133172-50RB#0-PASS



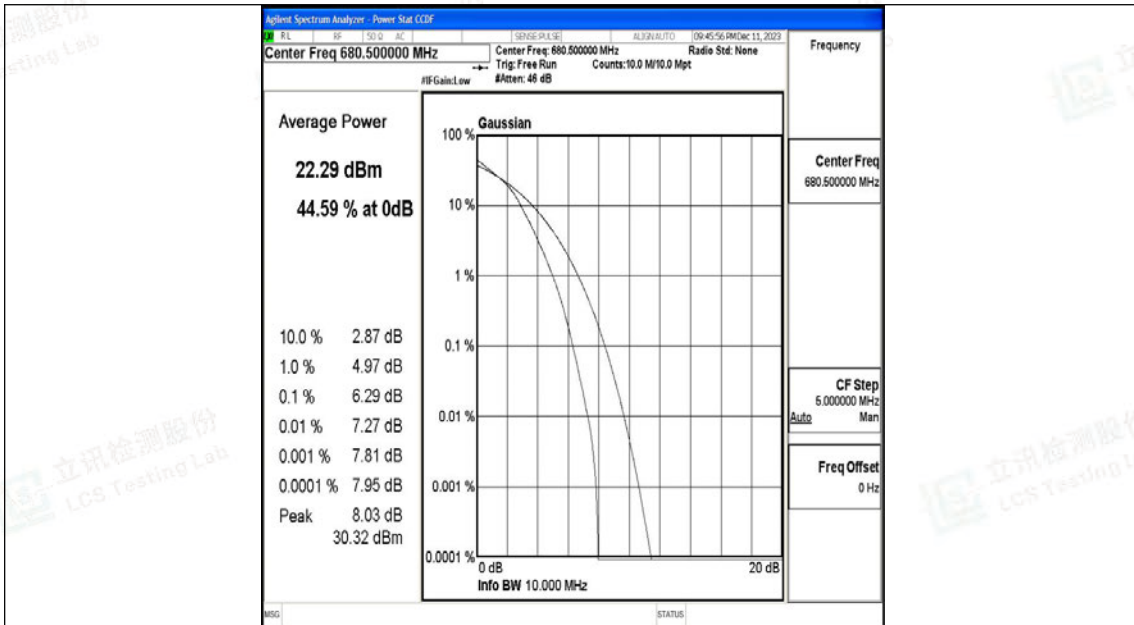


Band71-10MHz-16QAM-133172-50RB#0-PASS

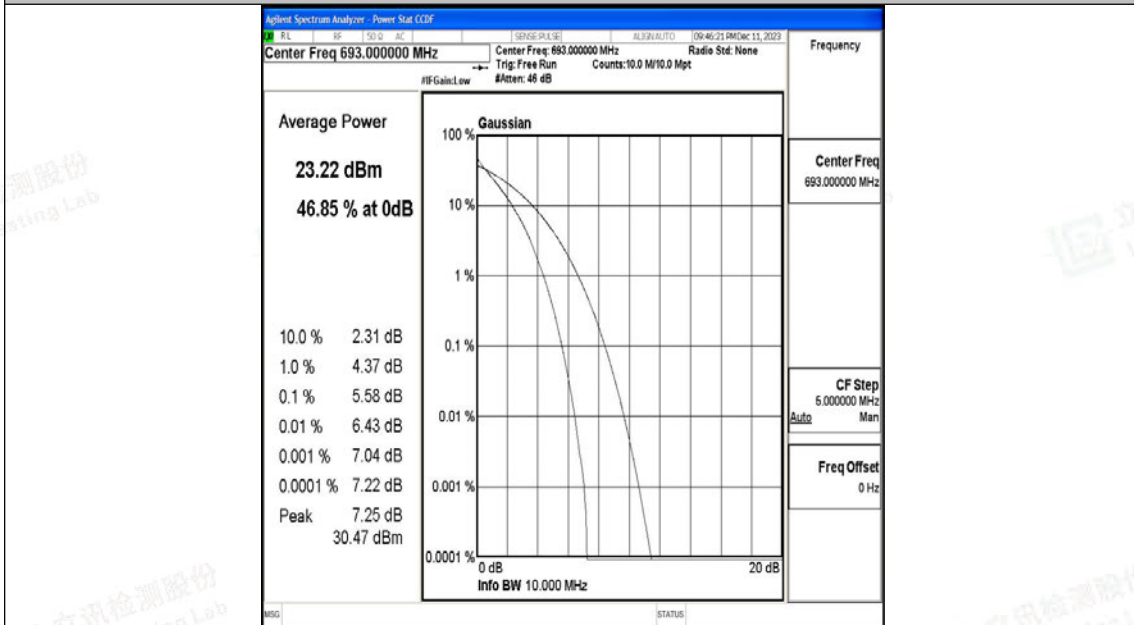


Band71-10MHz-QPSK-133297-50RB#0-PASS



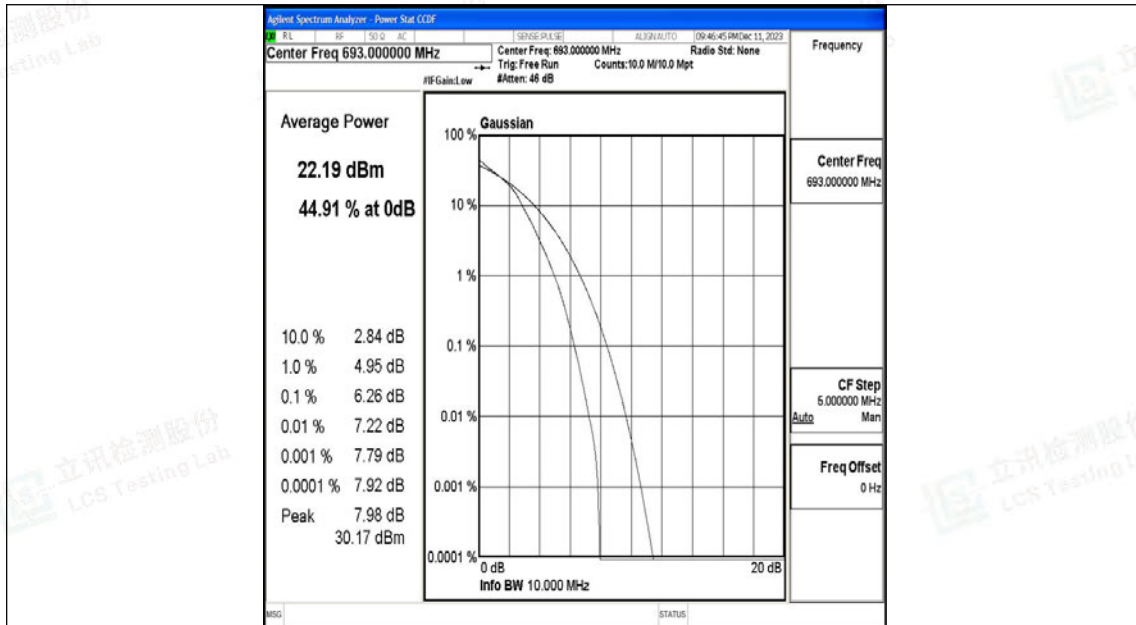


Band71-10MHz-16QAM-133297-50RB#0-PASS

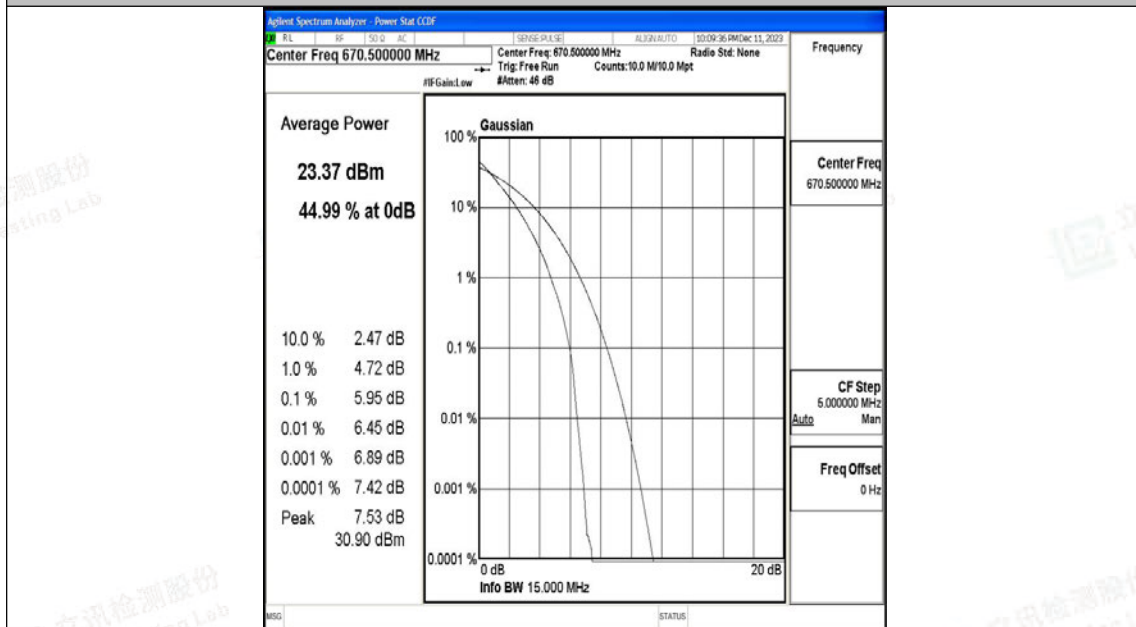


Band71-10MHz-QPSK-133422-50RB#0-PASS



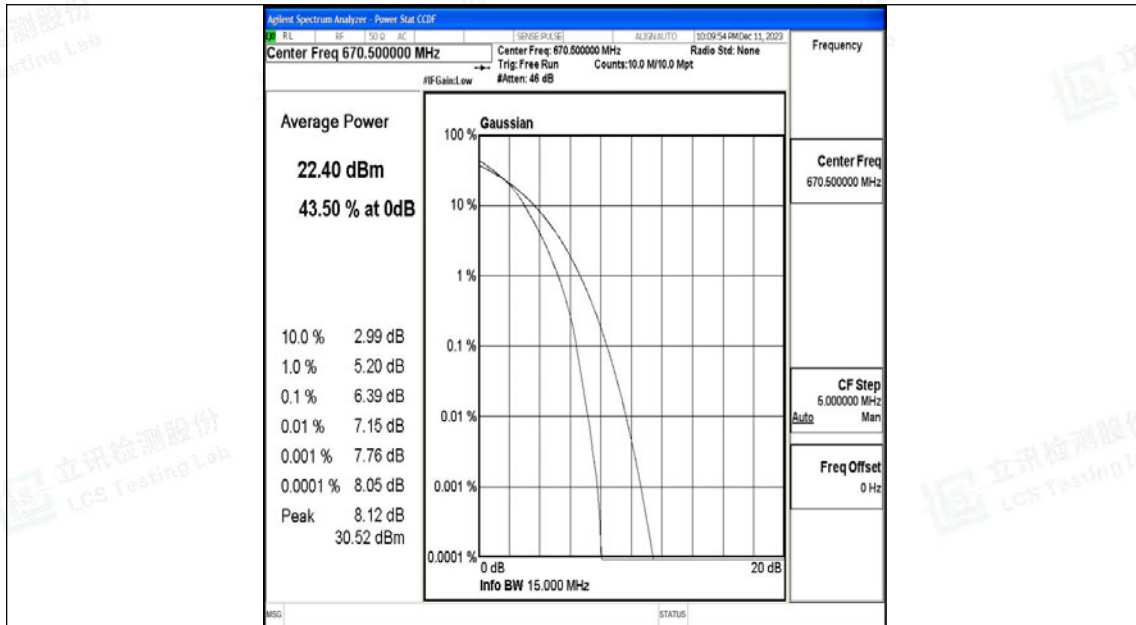


Band71-10MHz-16QAM-133422-50RB#0-PASS

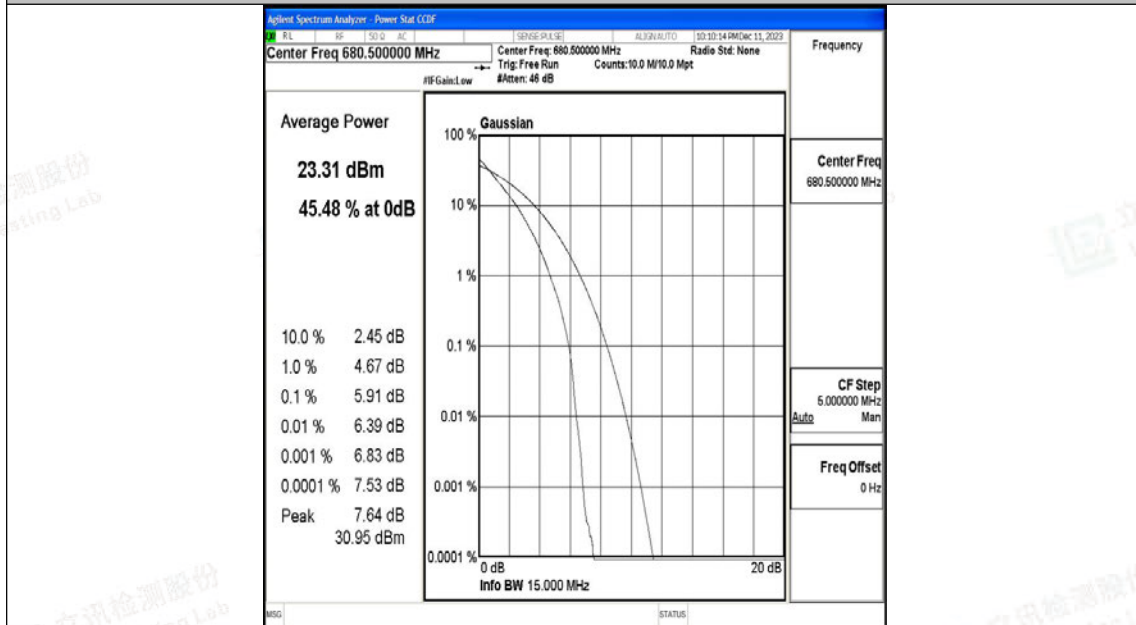


Band71-15MHz-QPSK-133197-75RB#0-PASS



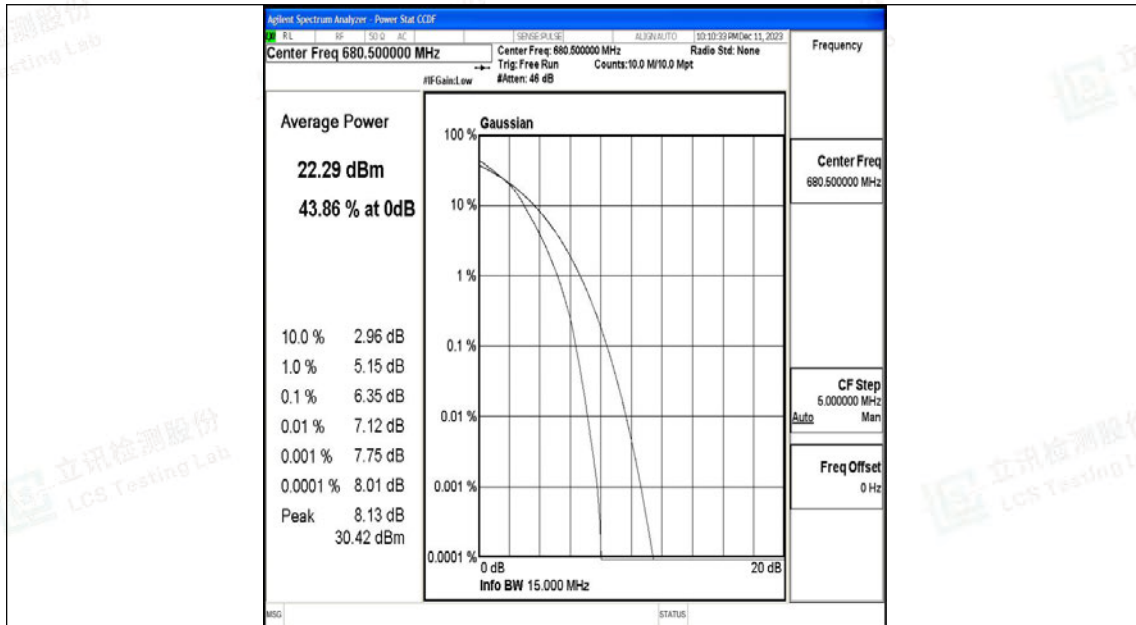


Band71-15MHz-16QAM-133197-75RB#0-PASS

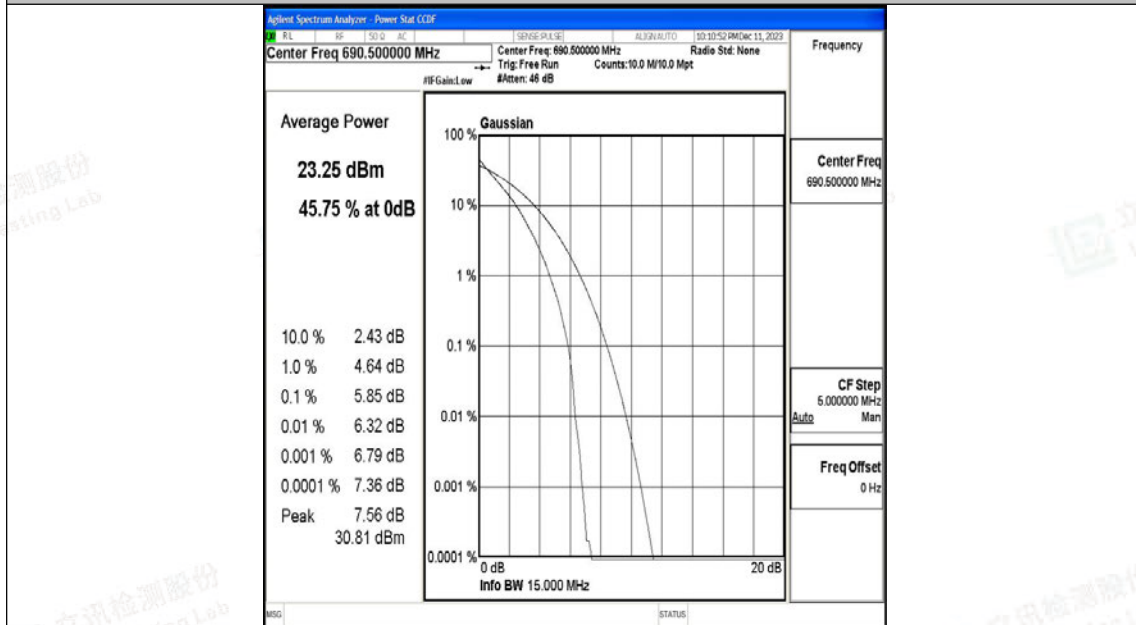


Band71-15MHz-QPSK-133297-75RB#0-PASS



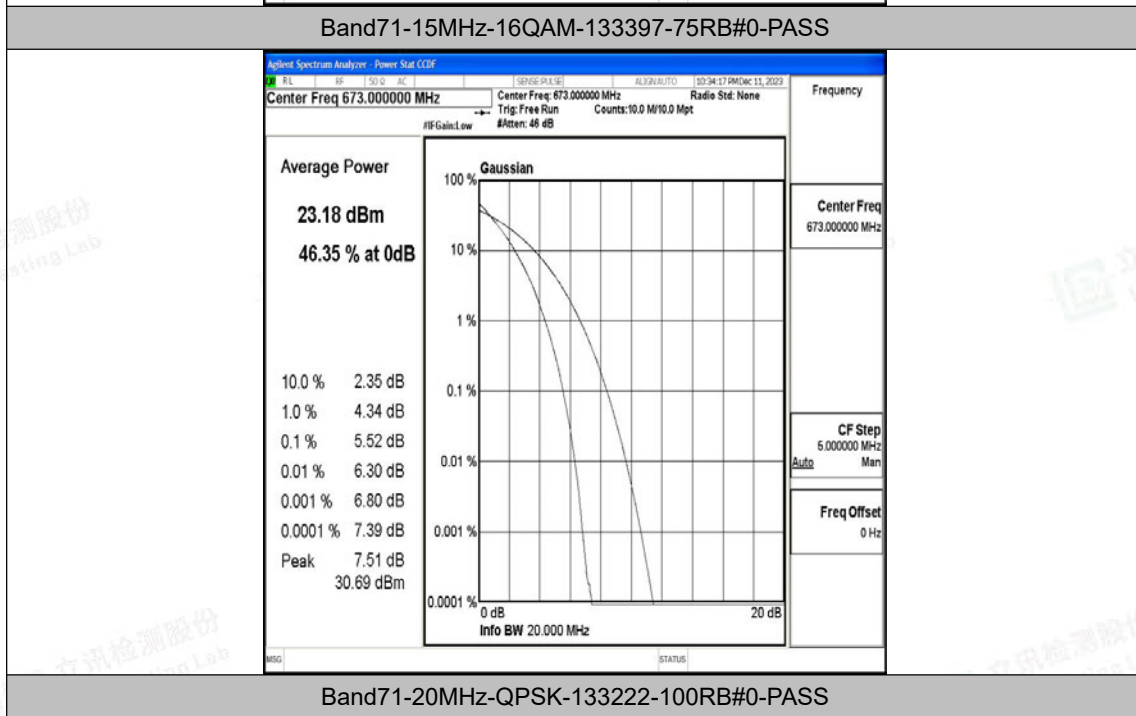
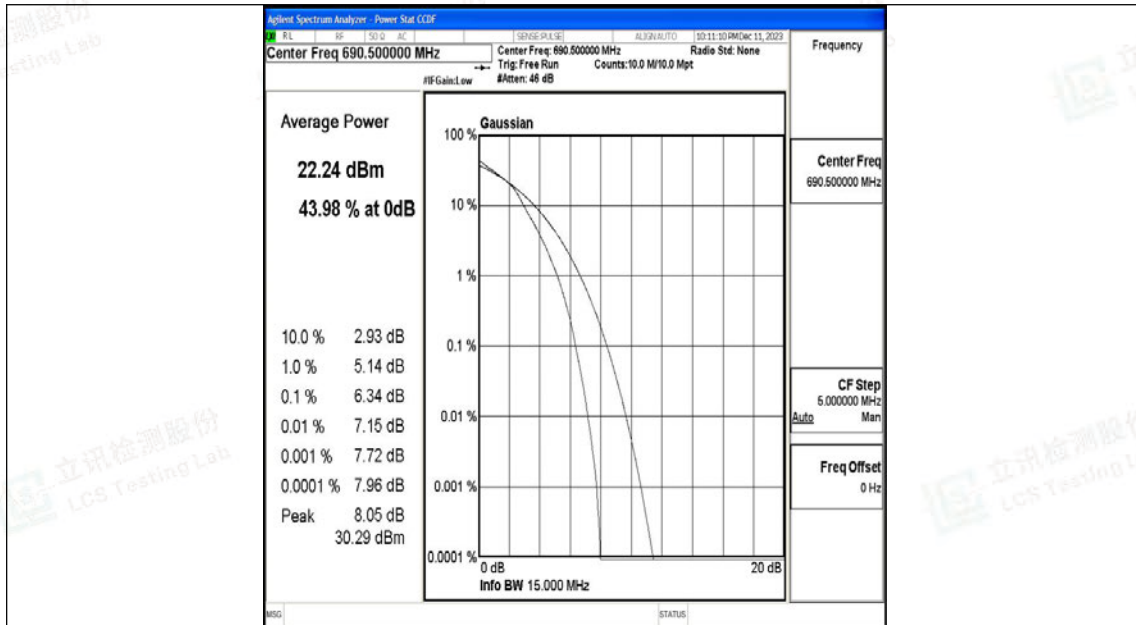


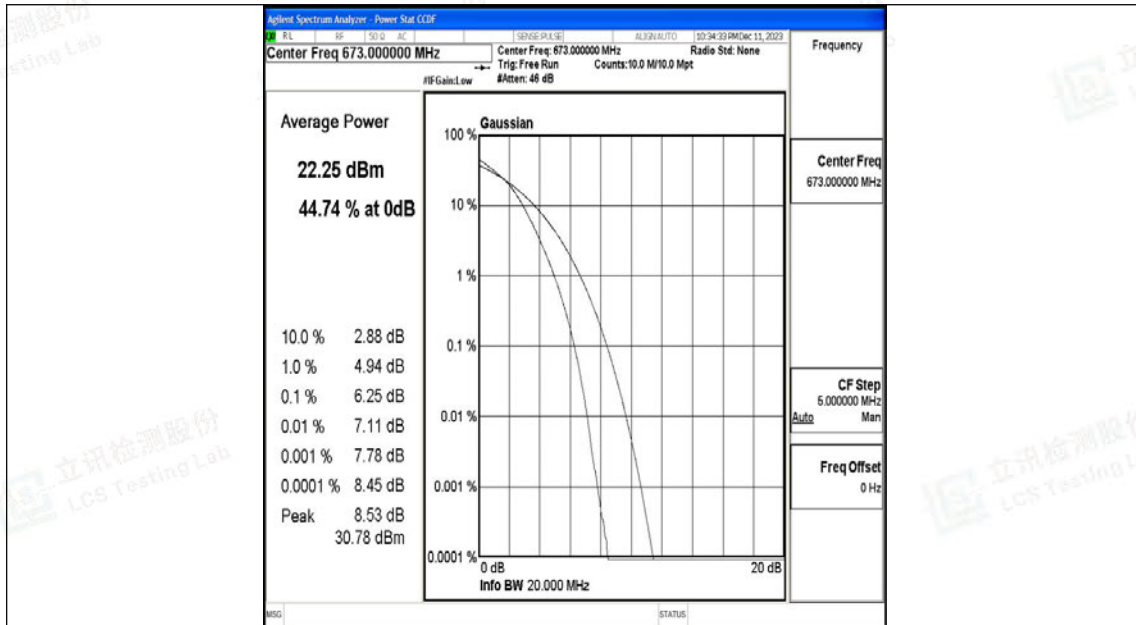
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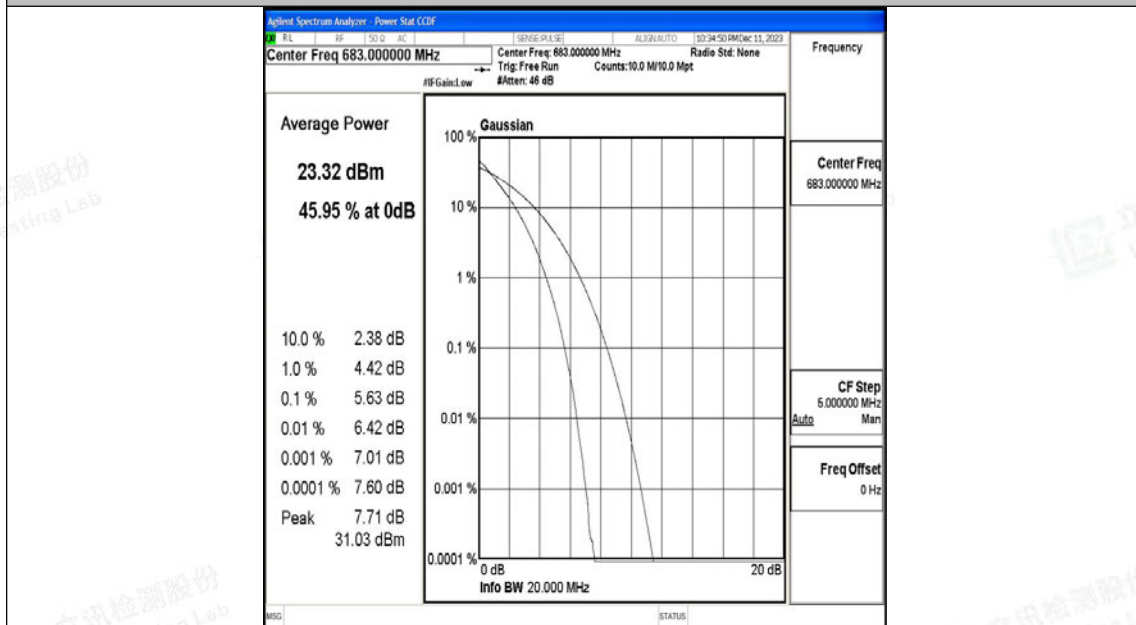
Band71-15MHz-QPSK-133397-75RB#0-PASS





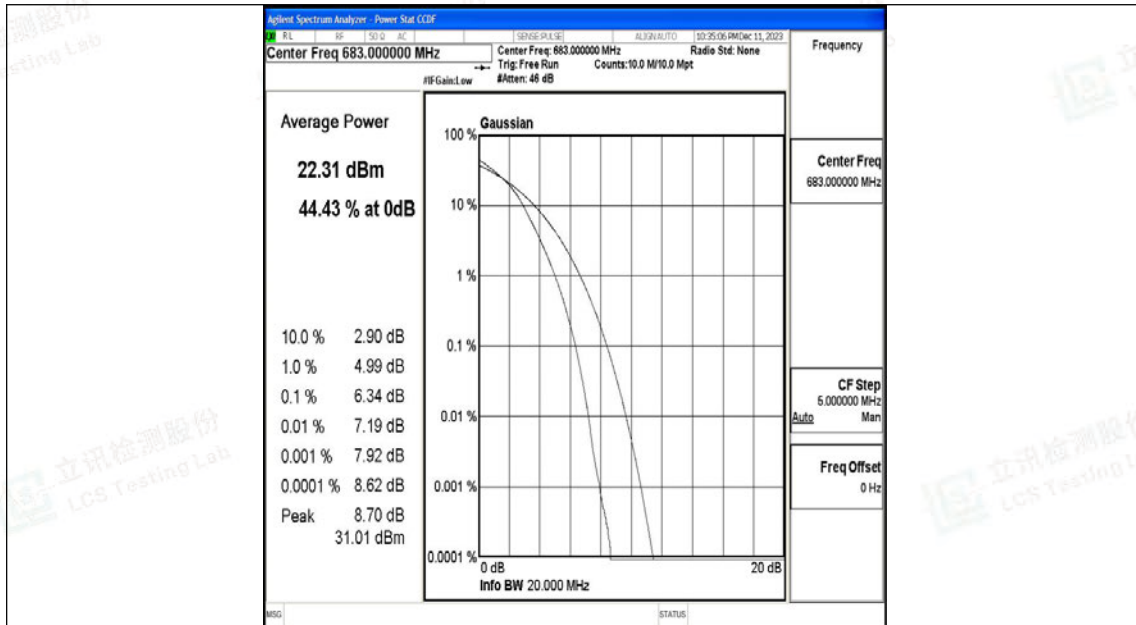


Band71-20MHz-16QAM-133222-100RB#0-PASS

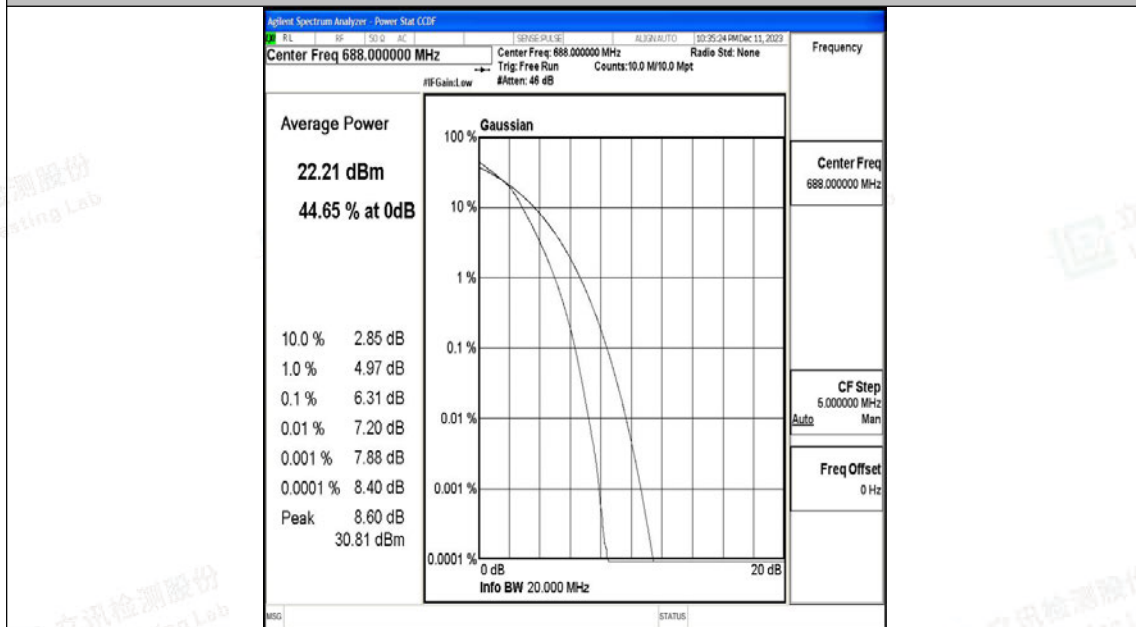


Band71-20MHz-QPSK-133322-100RB#0-PASS



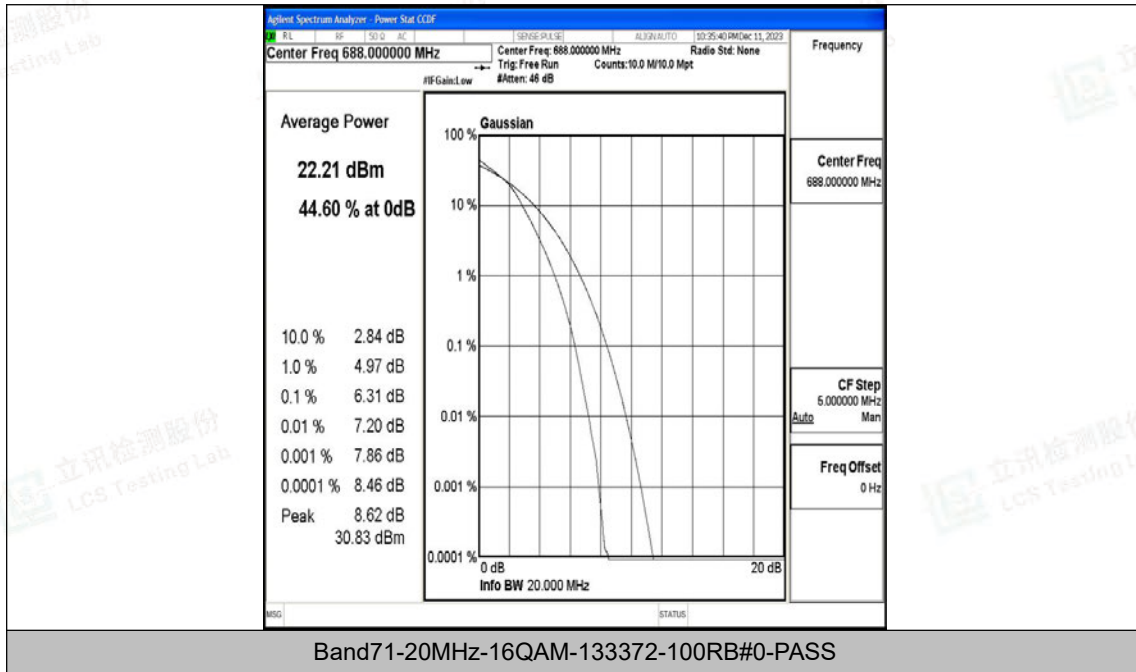


Band71-20MHz-16QAM-133322-100RB#0-PASS



Band71-20MHz-QPSK-133372-100RB#0-PASS







O.3 26dB Bandwidth and Occupied Bandwidth

Test Result

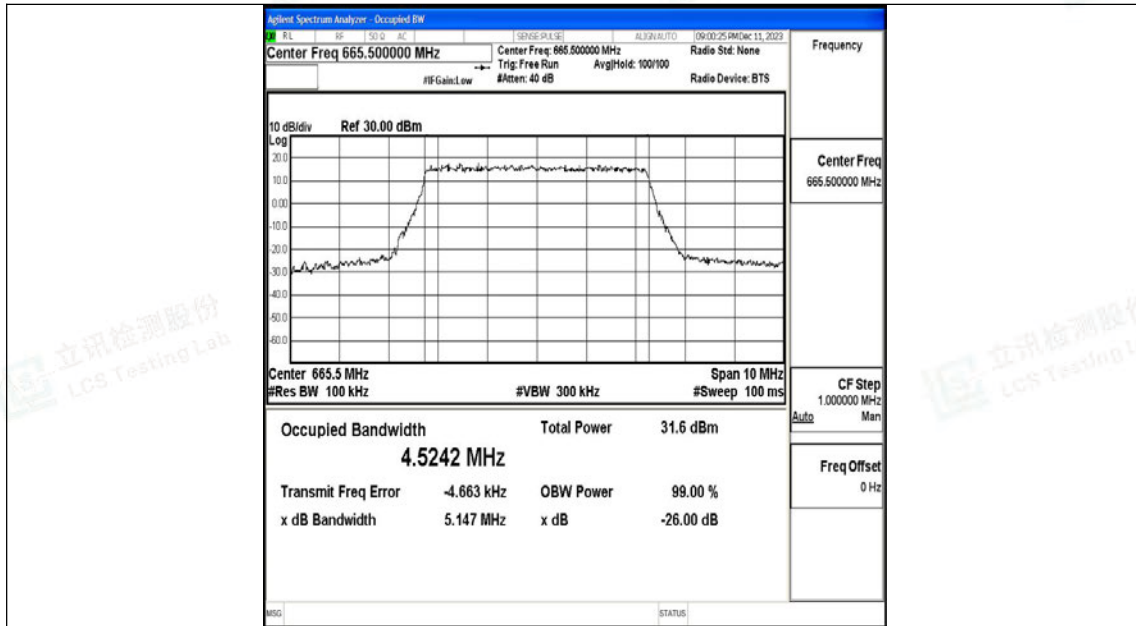
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5242	5.147	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5105	5.113	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5141	5.201	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5112	5.152	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5209	5.180	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5157	5.126	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0120	10.13	PASS
Band71	10MHz	16QAM	133172	50RB#0	9.0235	9.982	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0257	10.15	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0140	9.996	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0129	10.14	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0146	9.991	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.523	15.23	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.525	15.05	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.489	15.02	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.478	15.03	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.517	15.08	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.506	15.39	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.958	19.67	PASS
Band71	20MHz	16QAM	133222	100RB#0	18.007	19.66	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.973	19.62	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.993	19.68	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.993	20.29	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.977	19.76	PASS



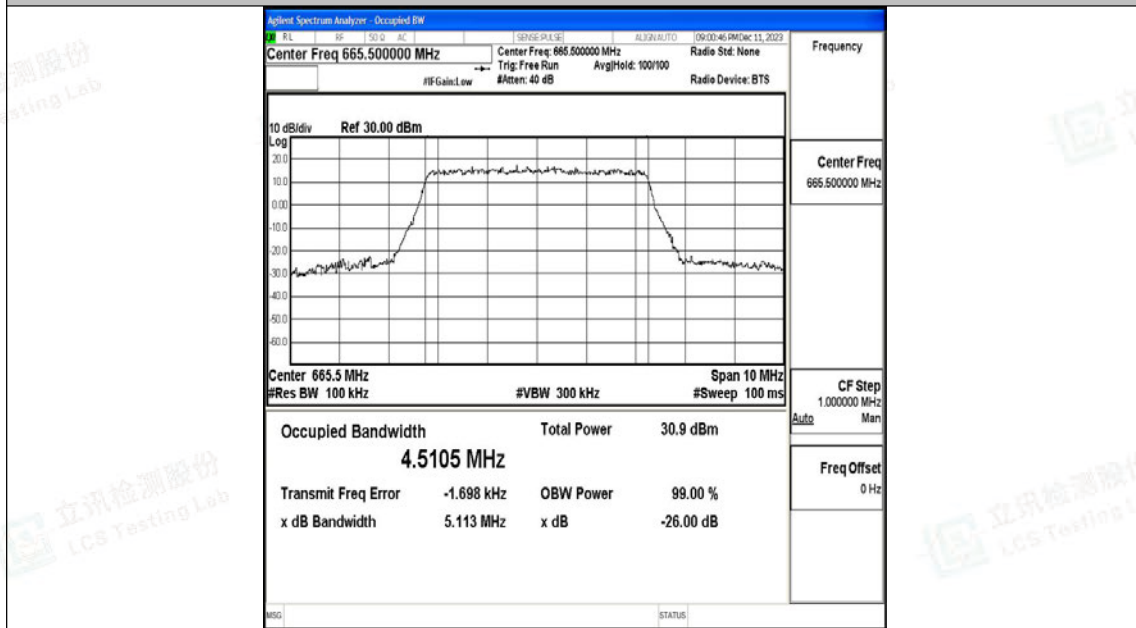
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 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
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Test Graphs

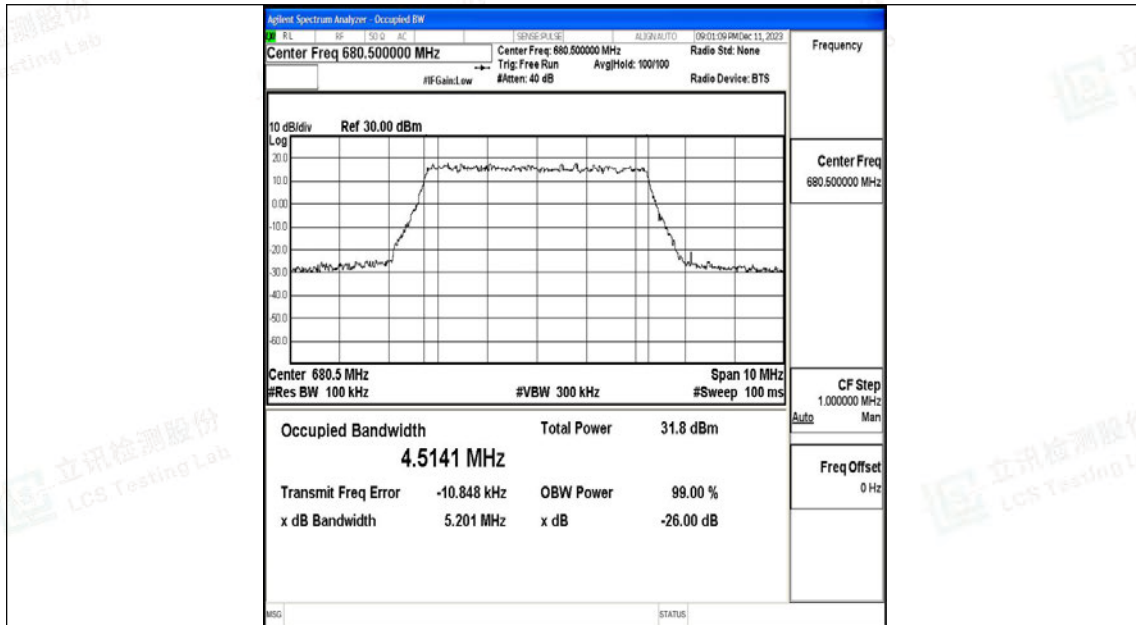


Band71-5MHz-QPSK-133147-25RB#0-PASS

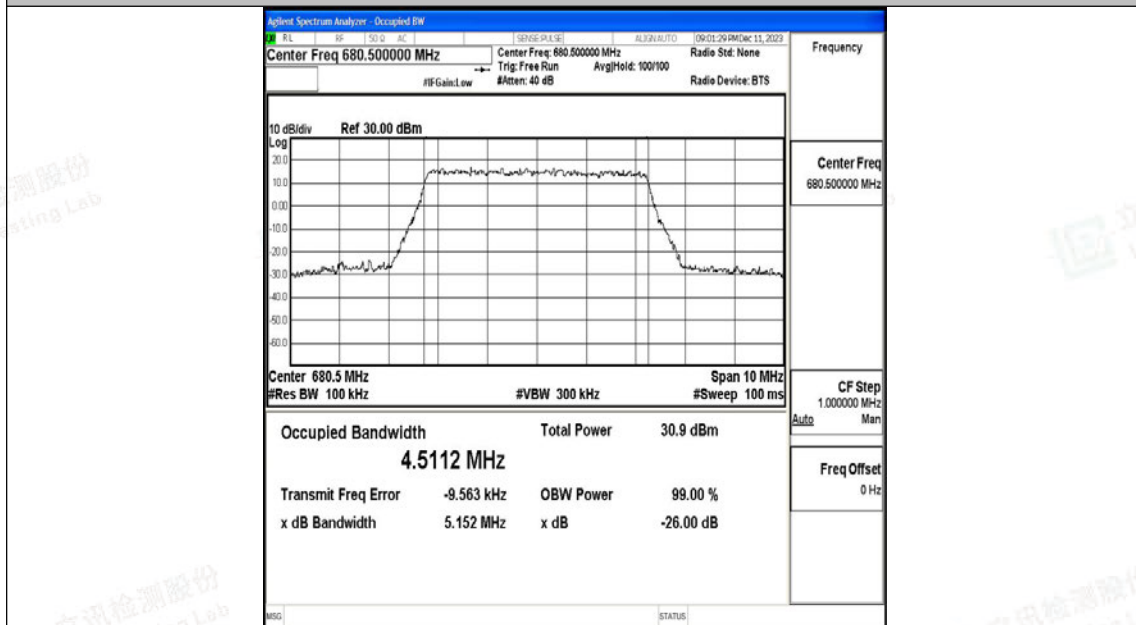


Band71-5MHz-16QAM-133147-25RB#0-PASS





Band71-5MHz-QPSK-133297-25RB#0-PASS



Band71-5MHz-16QAM-133297-25RB#0-PASS

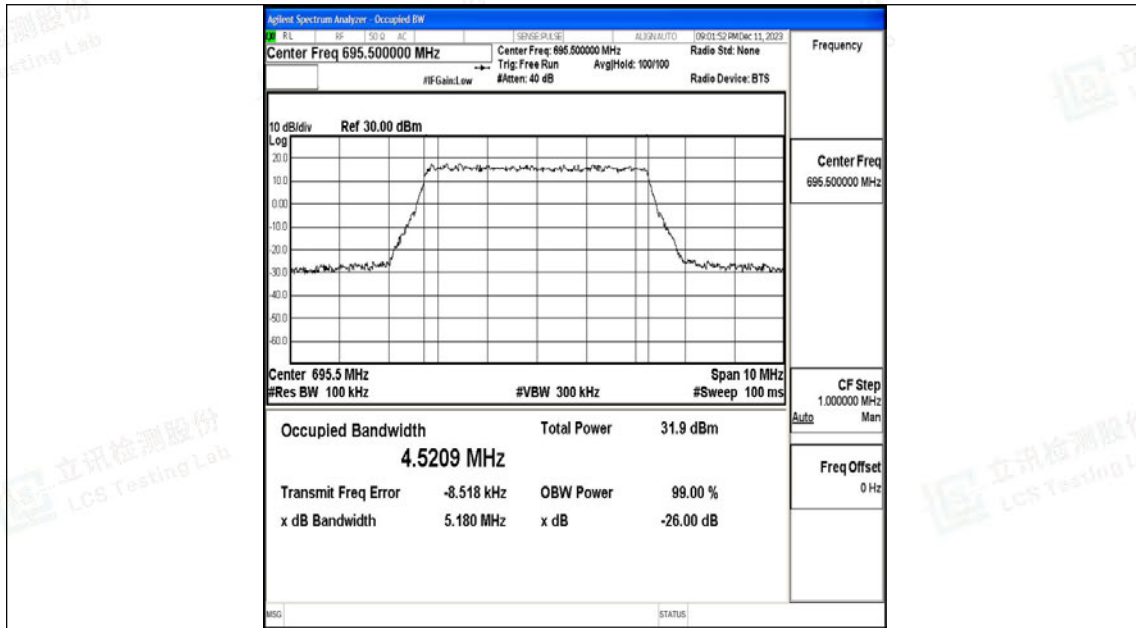


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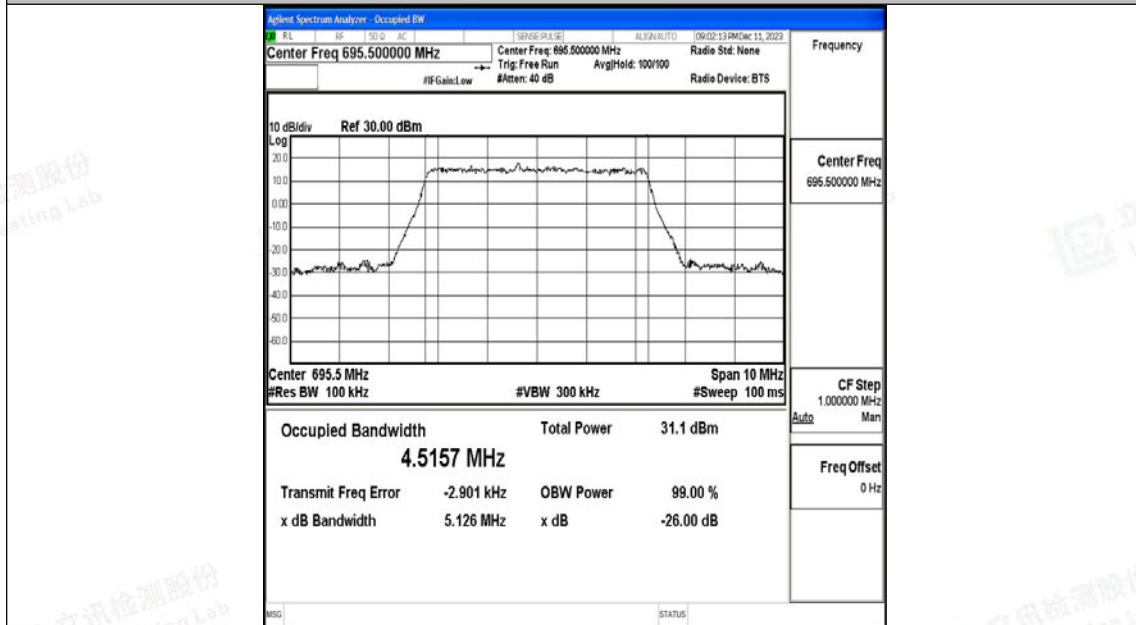
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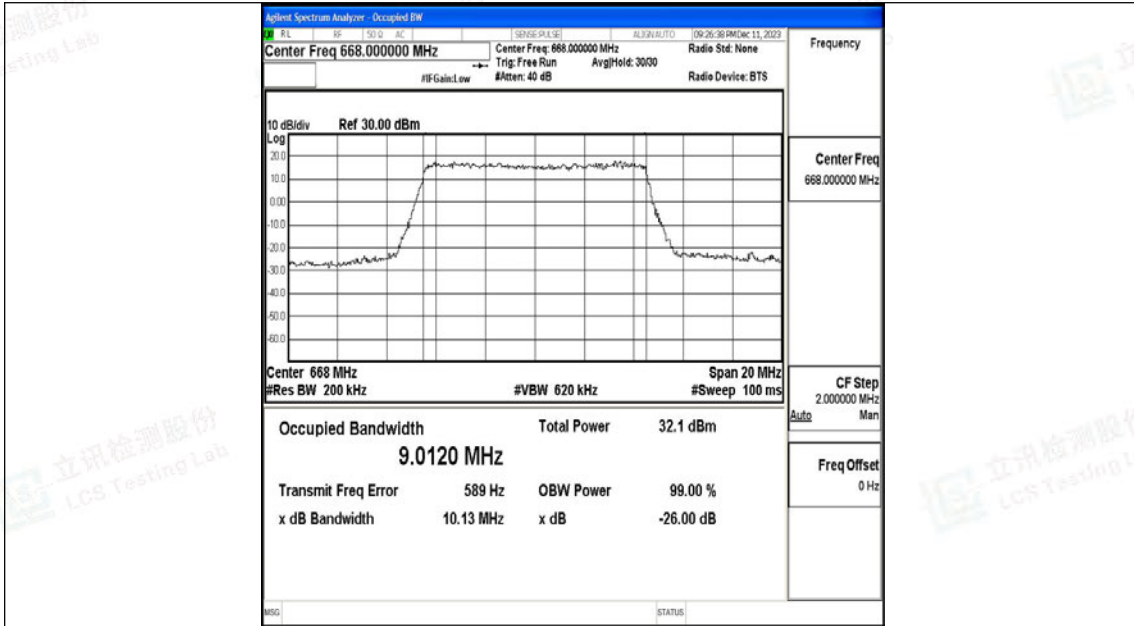


Band71-5MHz-QPSK-133447-25RB#0-PASS

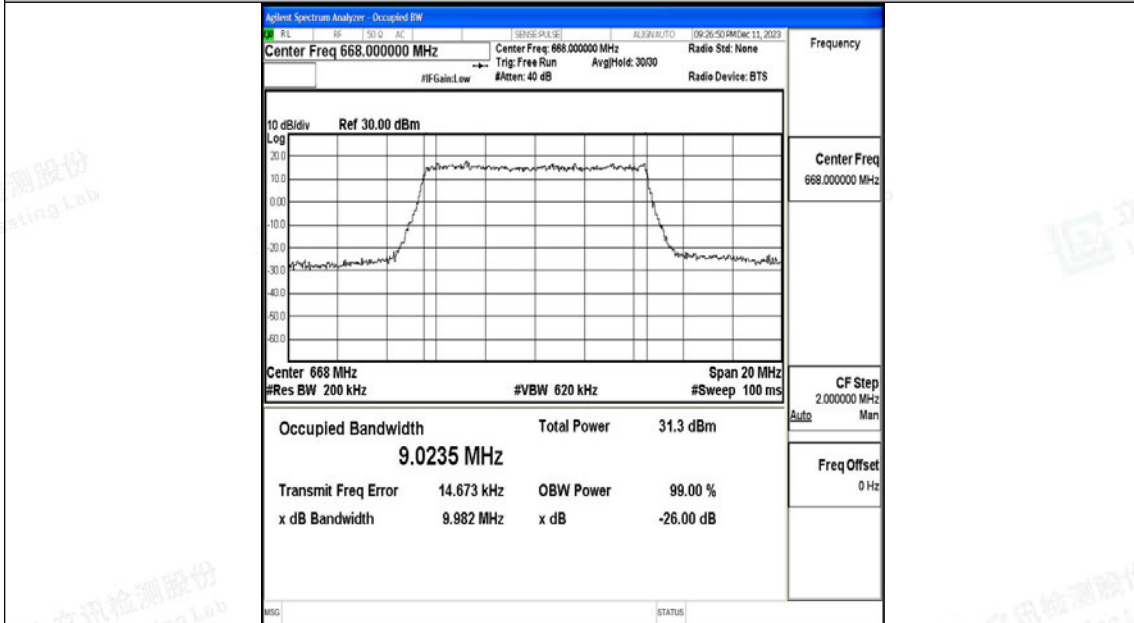


Band71-5MHz-16QAM-133447-25RB#0-PASS



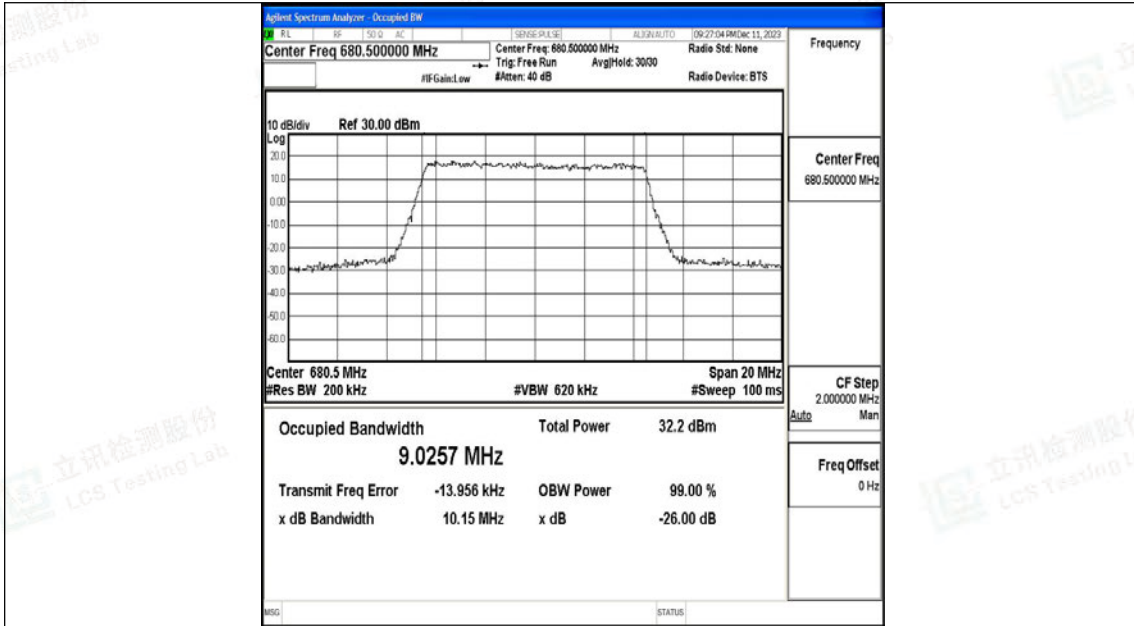


Band71-10MHz-QPSK-133172-50RB#0-PASS

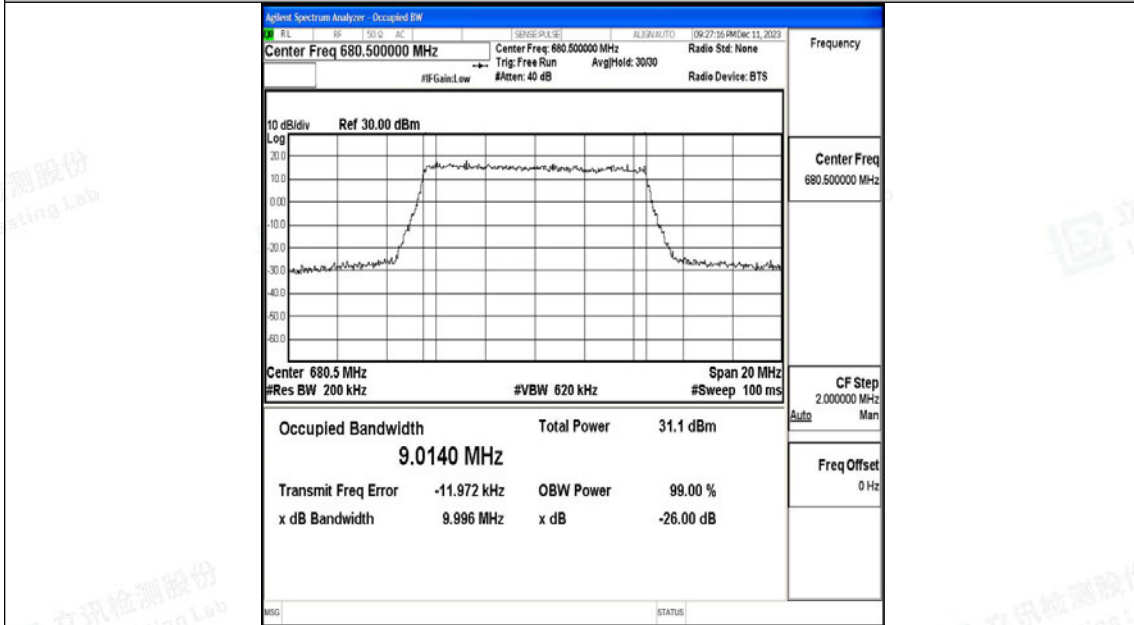


Band71-10MHz-16QAM-133172-50RB#0-PASS





Band71-10MHz-QPSK-133297-50RB#0-PASS



Band71-10MHz-16QAM-133297-50RB#0-PASS

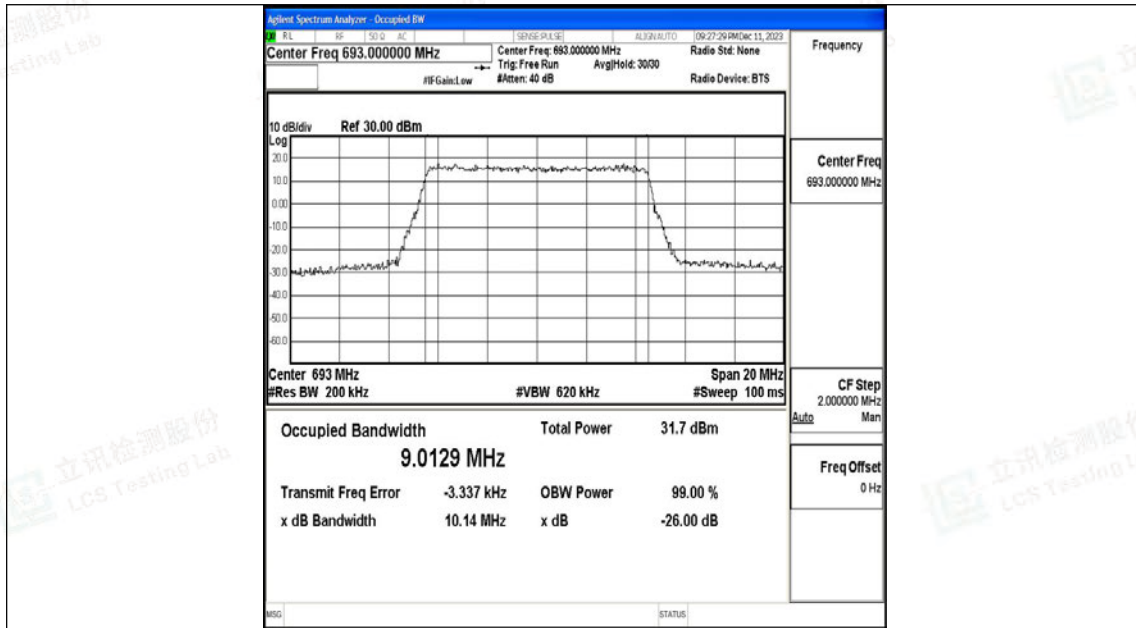


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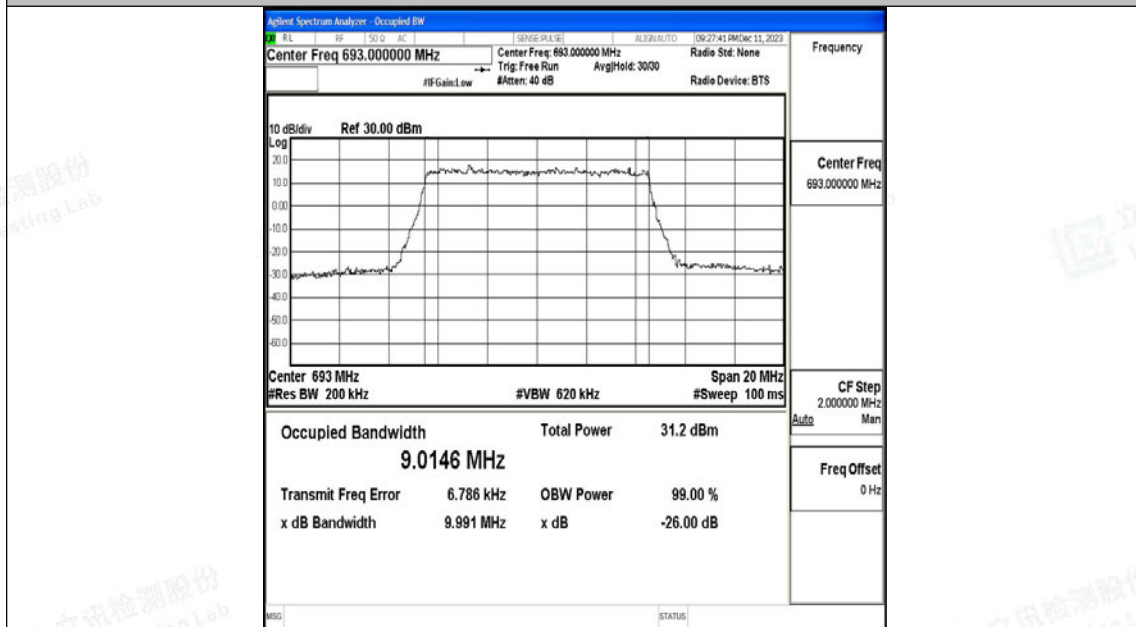
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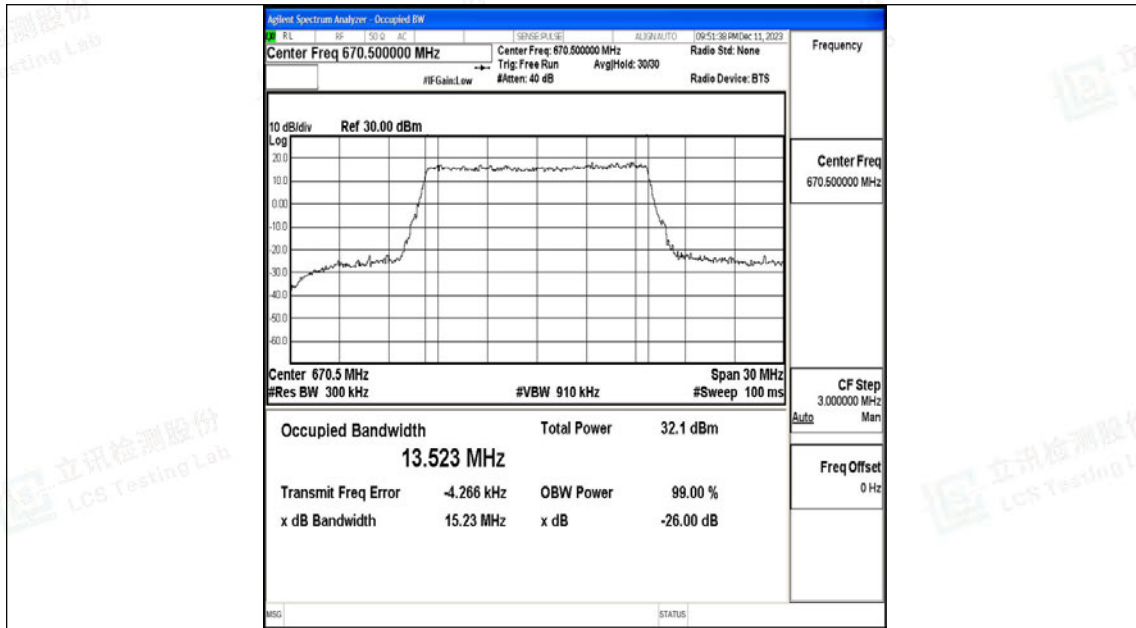


Band71-10MHz-QPSK-133422-50RB#0-PASS

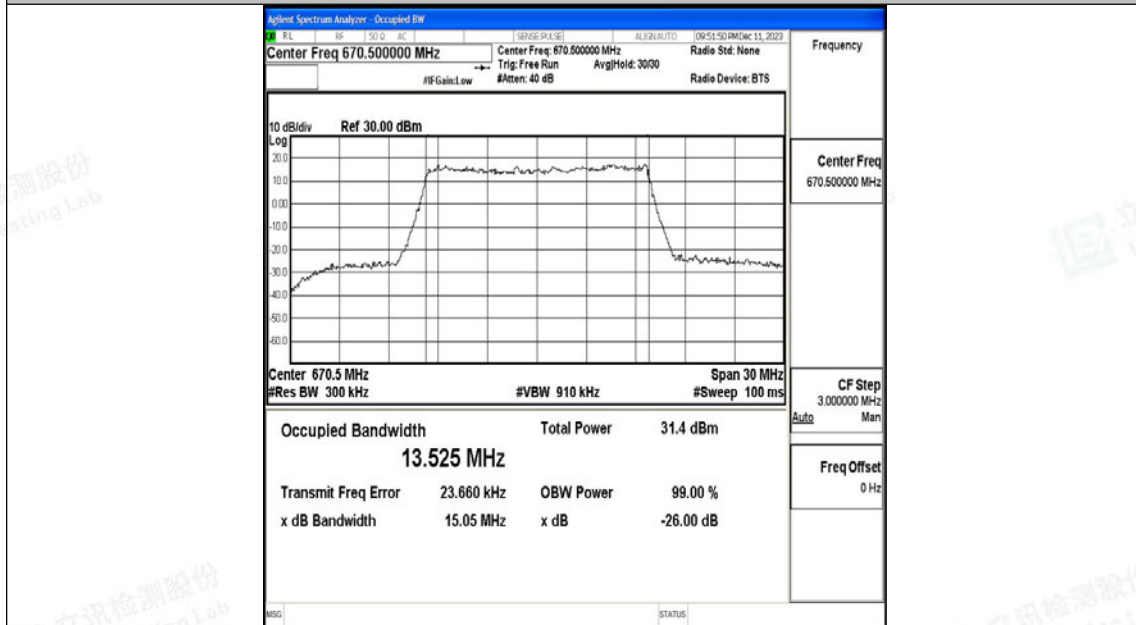


Band71-10MHz-16QAM-133422-50RB#0-PASS



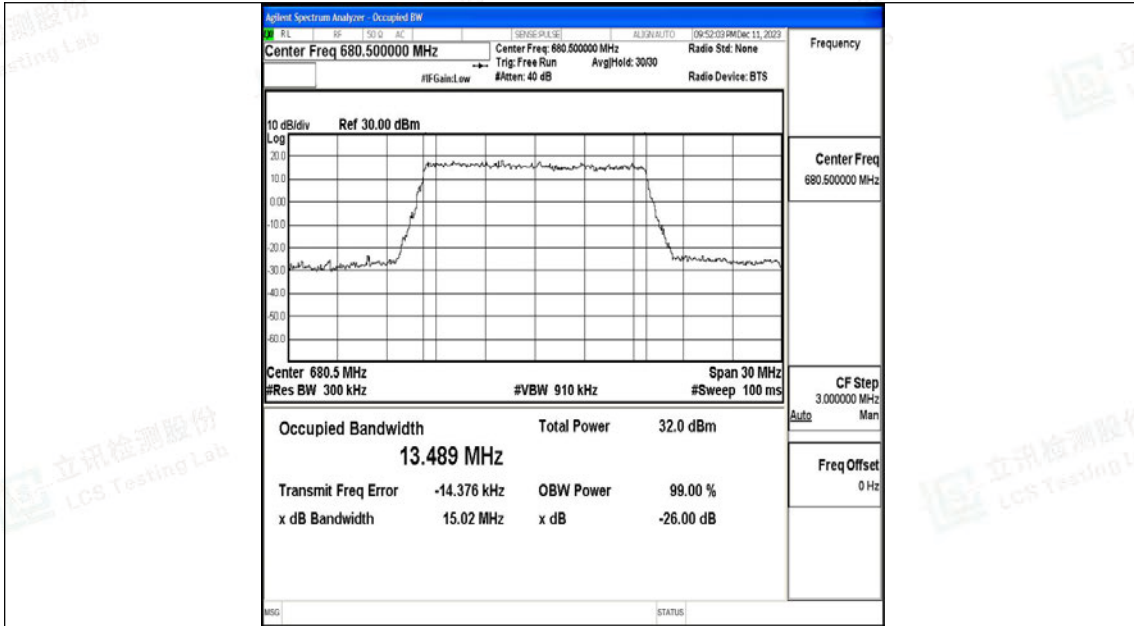


Band71-15MHz-QPSK-133197-75RB#0-PASS

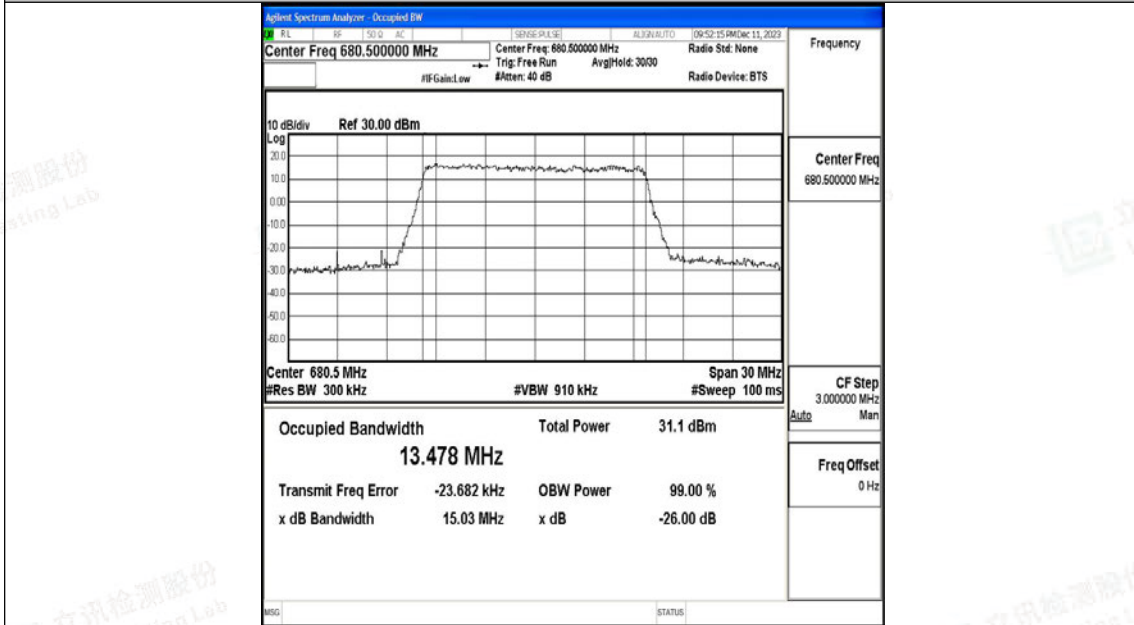


Band71-15MHz-16QAM-133197-75RB#0-PASS





Band71-15MHz-QPSK-133297-75RB#0-PASS



Band71-15MHz-16QAM-133297-75RB#0-PASS

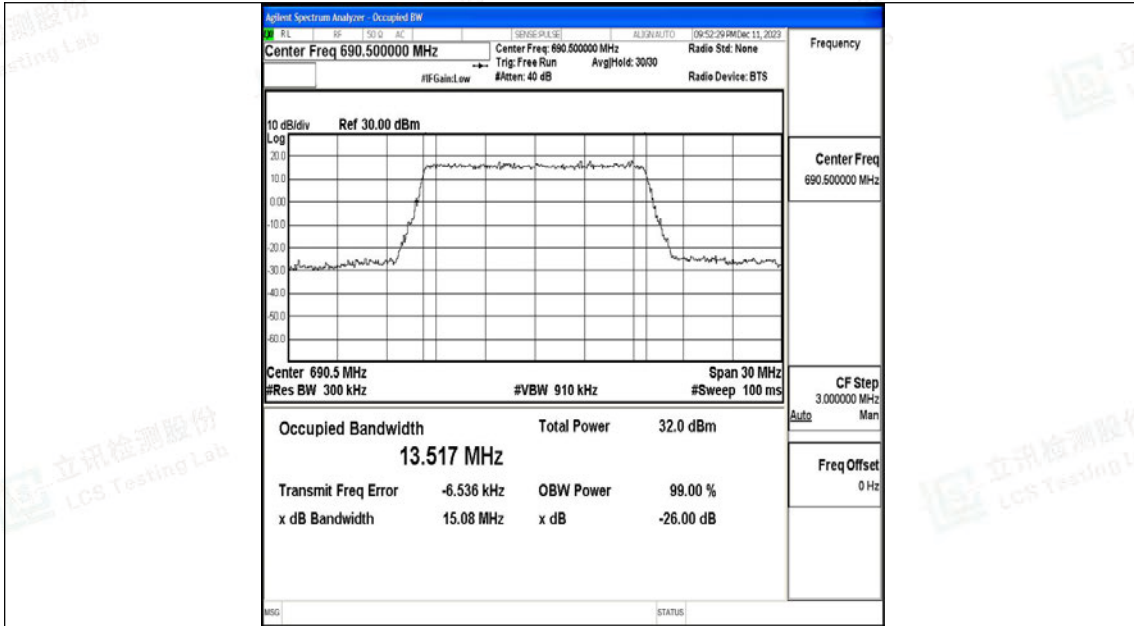


Shenzhen LCS Compliance Testing Laboratory Ltd.

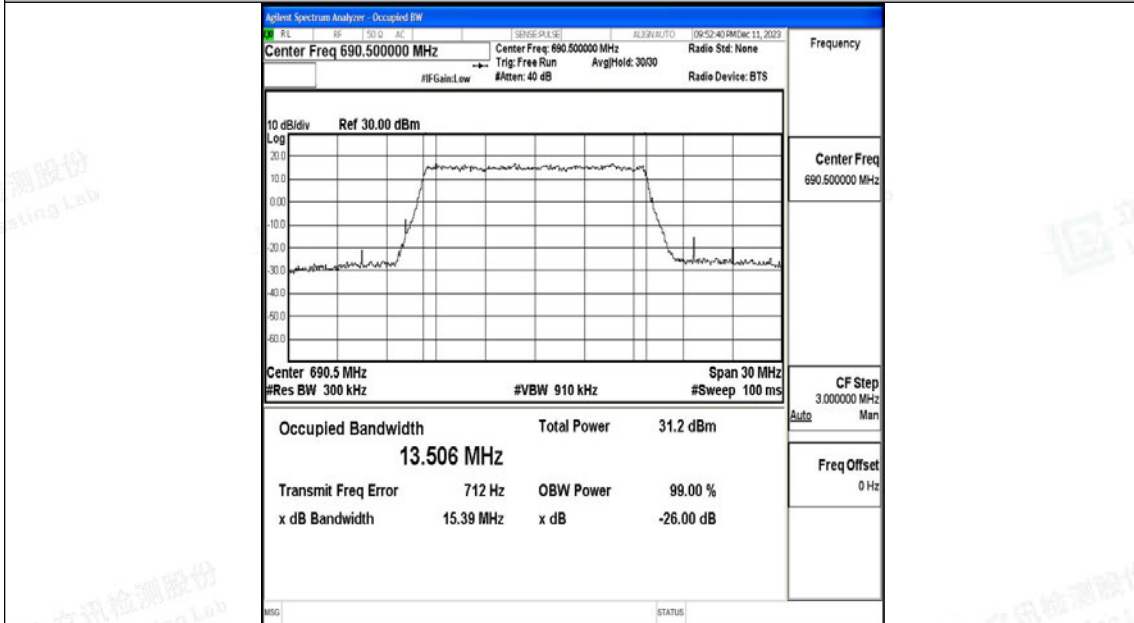
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Band71-15MHz-QPSK-133397-75RB#0-PASS



Band71-15MHz-16QAM-133397-75RB#0-PASS

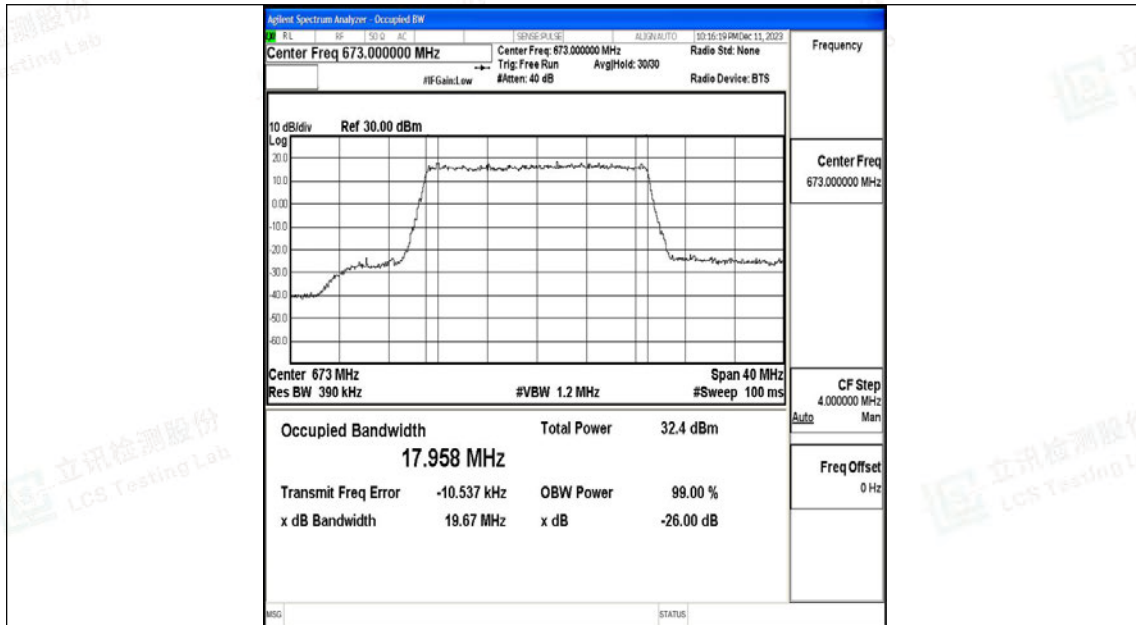


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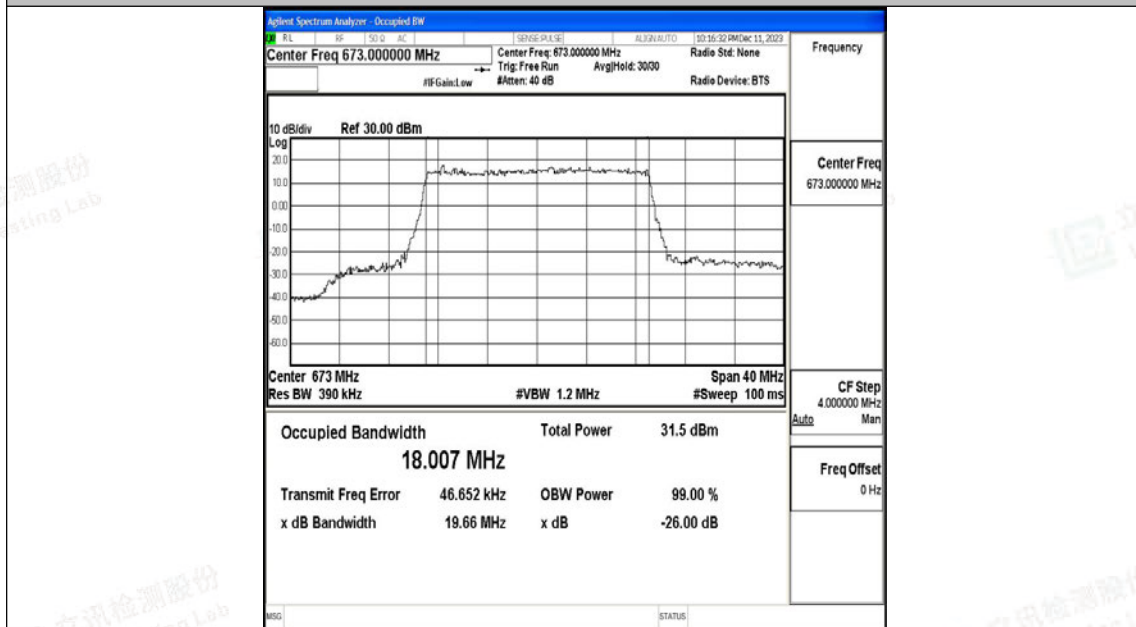
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Scan code to check authenticity

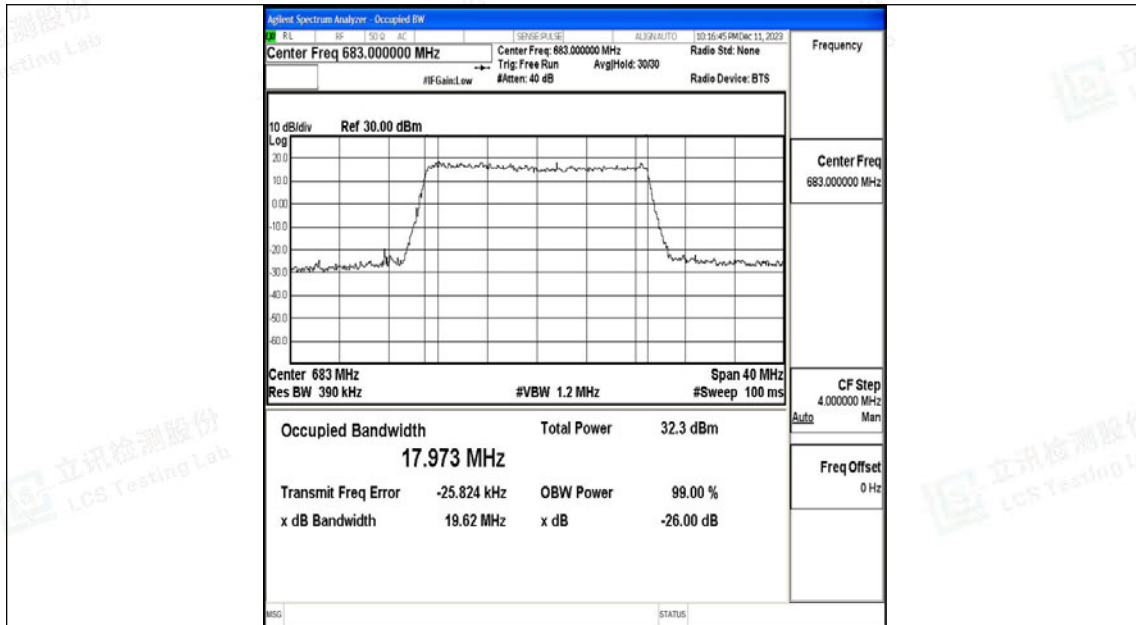


Band71-20MHz-QPSK-133222-100RB#0-PASS

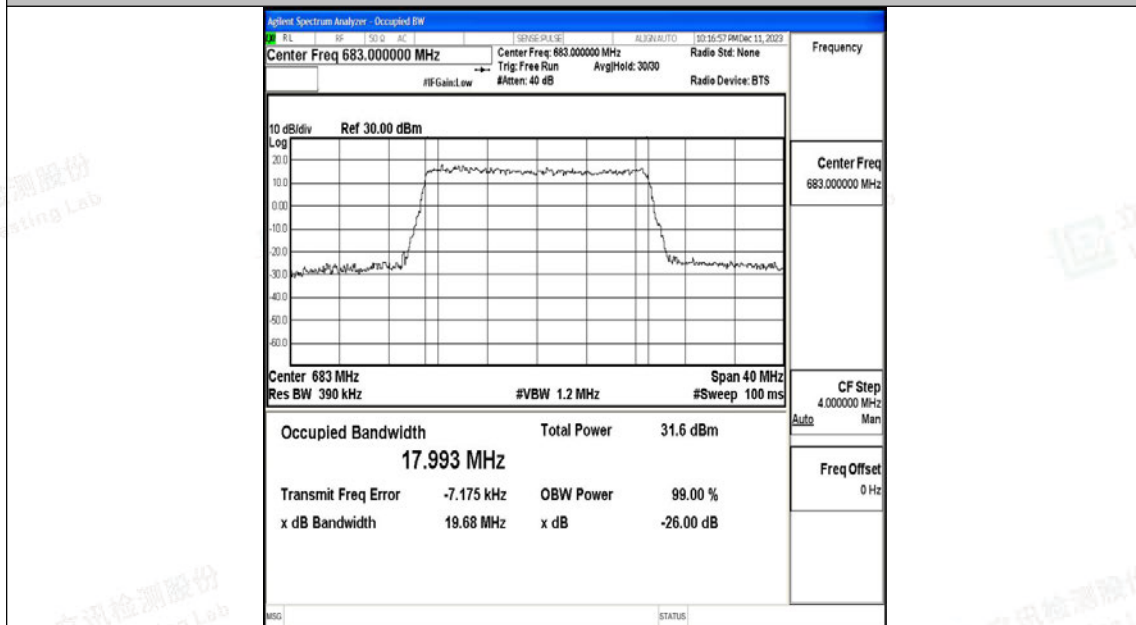


Band71-20MHz-16QAM-133222-100RB#0-PASS



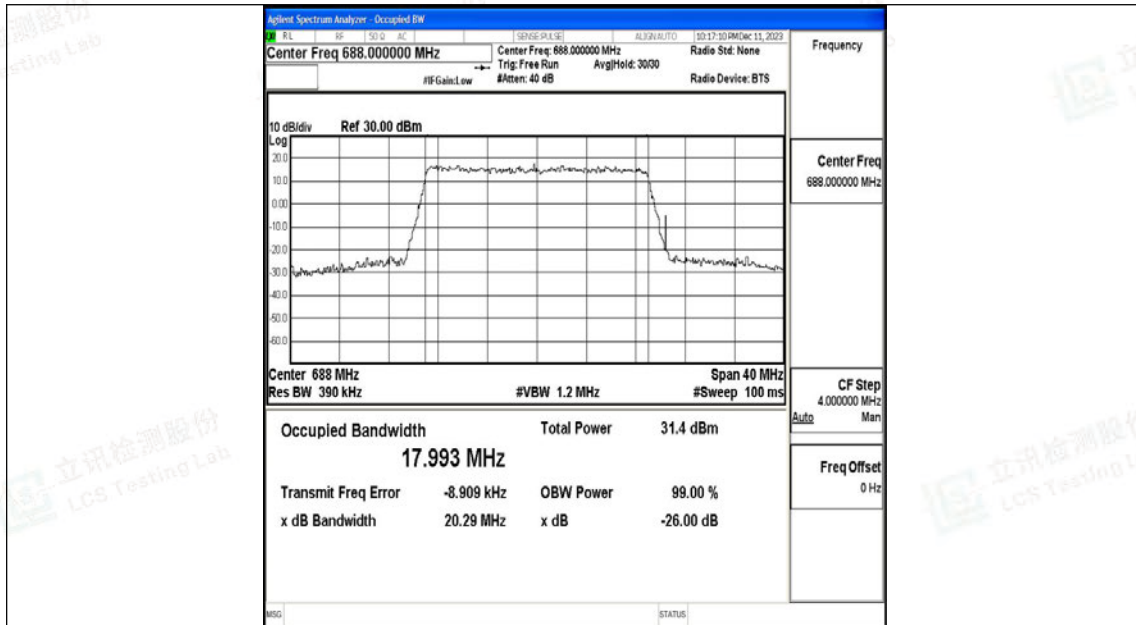


Band71-20MHz-QPSK-133322-100RB#0-PASS

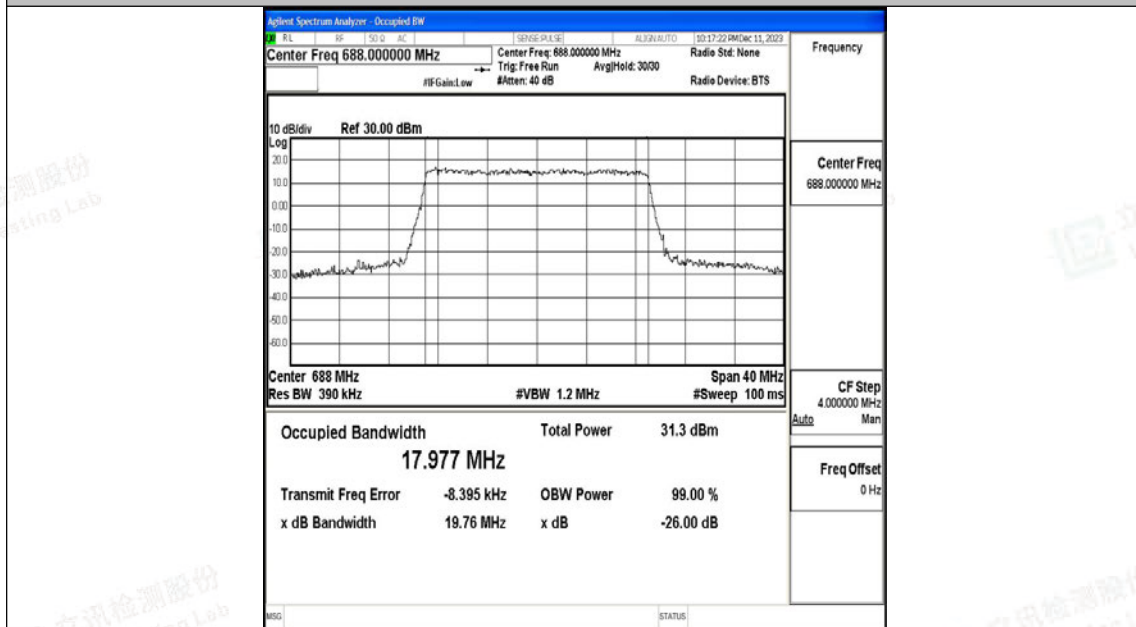


Band71-20MHz-16QAM-133322-100RB#0-PASS





Band71-20MHz-QPSK-133372-100RB#0-PASS



Band71-20MHz-16QAM-133372-100RB#0-PASS



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Scan code to check authenticity

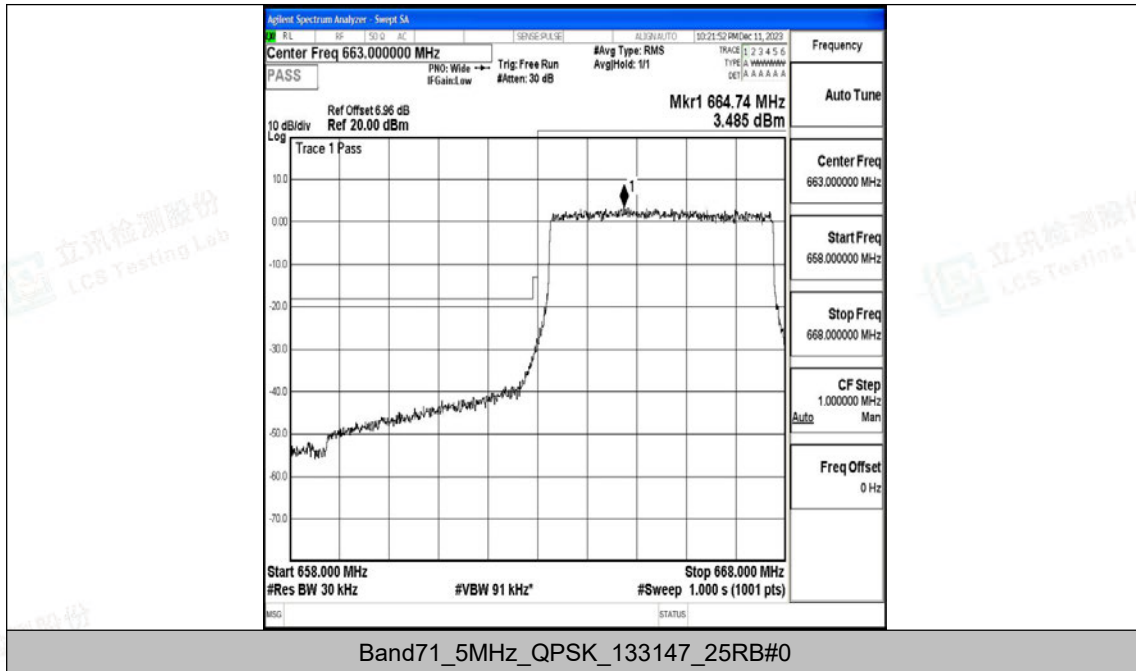


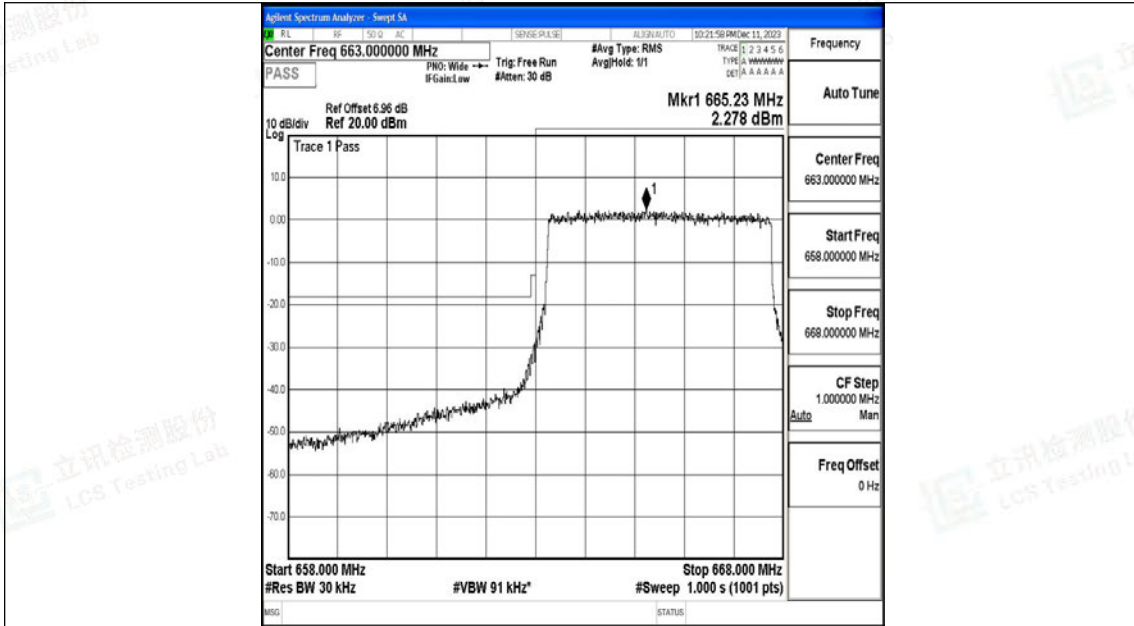
O.4 Band Edge

Test Result

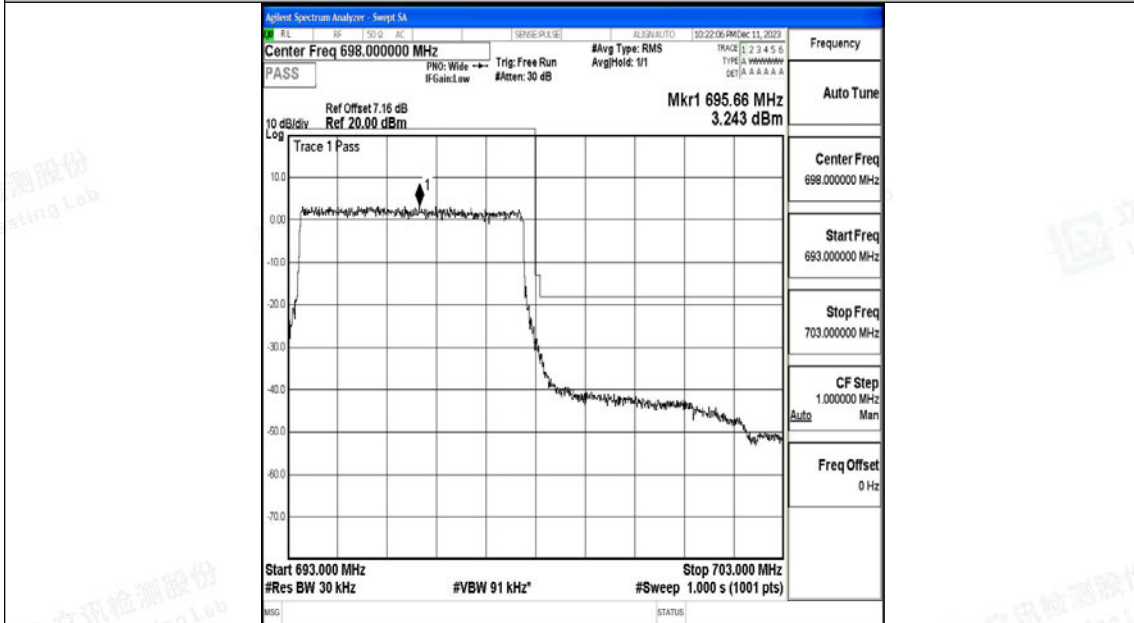
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	662.89	-31.76	PASS
Band71	5MHz	16QAM	133147	25RB#0	662.90	-32.62	PASS
Band71	5MHz	QPSK	133447	25RB#0	698.12	-31.61	PASS
Band71	5MHz	16QAM	133447	25RB#0	698.10	-32.71	PASS
Band71	10MHz	QPSK	133172	50RB#0	662.82	-37.46	PASS
Band71	10MHz	16QAM	133172	50RB#0	662.89	-36.56	PASS
Band71	10MHz	QPSK	133422	50RB#0	698.14	-38.12	PASS
Band71	10MHz	16QAM	133422	50RB#0	698.16	-38.93	PASS
Band71	15MHz	QPSK	133197	75RB#0	662.82	-38.61	PASS
Band71	15MHz	16QAM	133197	75RB#0	662.84	-40.29	PASS
Band71	15MHz	QPSK	133397	75RB#0	698.14	-39.62	PASS
Band71	15MHz	16QAM	133397	75RB#0	698.10	-41.78	PASS
Band71	20MHz	QPSK	133222	100RB#0	662.73	-43.73	PASS
Band71	20MHz	16QAM	133222	100RB#0	662.85	-44.77	PASS
Band71	20MHz	QPSK	133372	100RB#0	698.13	-41.55	PASS
Band71	20MHz	16QAM	133372	100RB#0	698.15	-43.21	PASS

Test Graphs



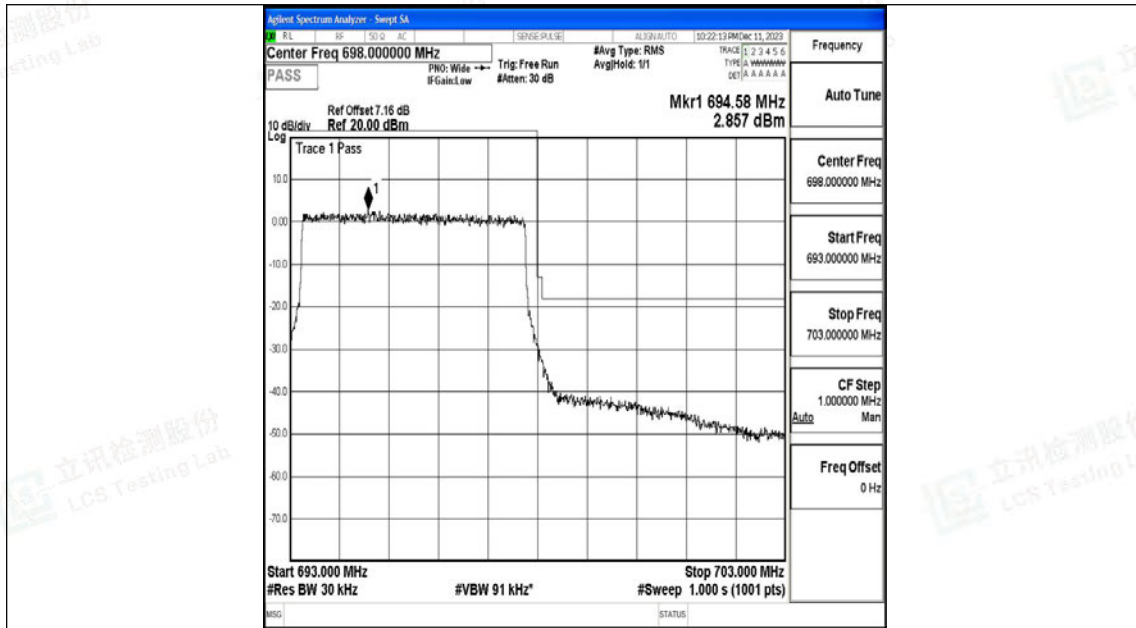


Band71_5MHz_16QAM_133147_25RB#0

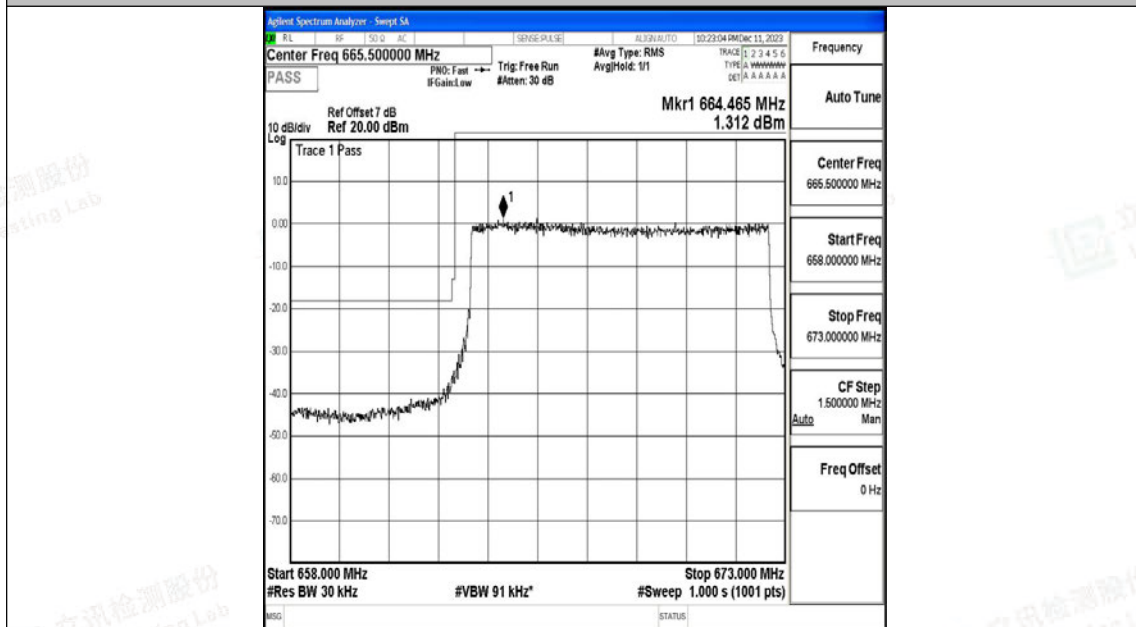


Band71_5MHz_QPSK_133447_25RB#0



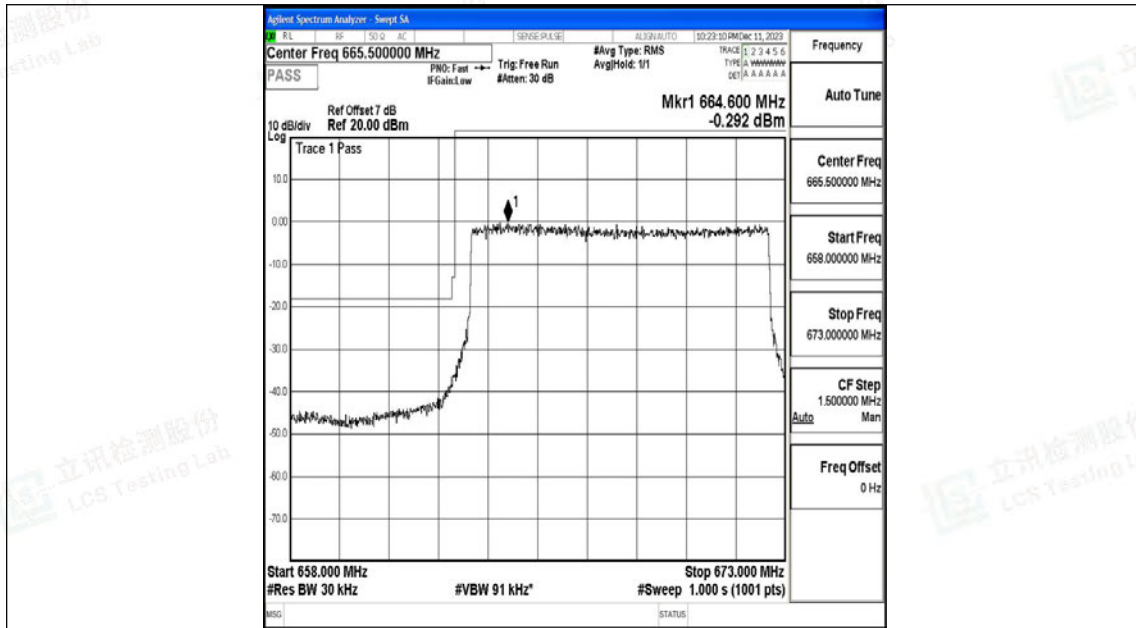


Band71_5MHz_16QAM_133447_25RB#0

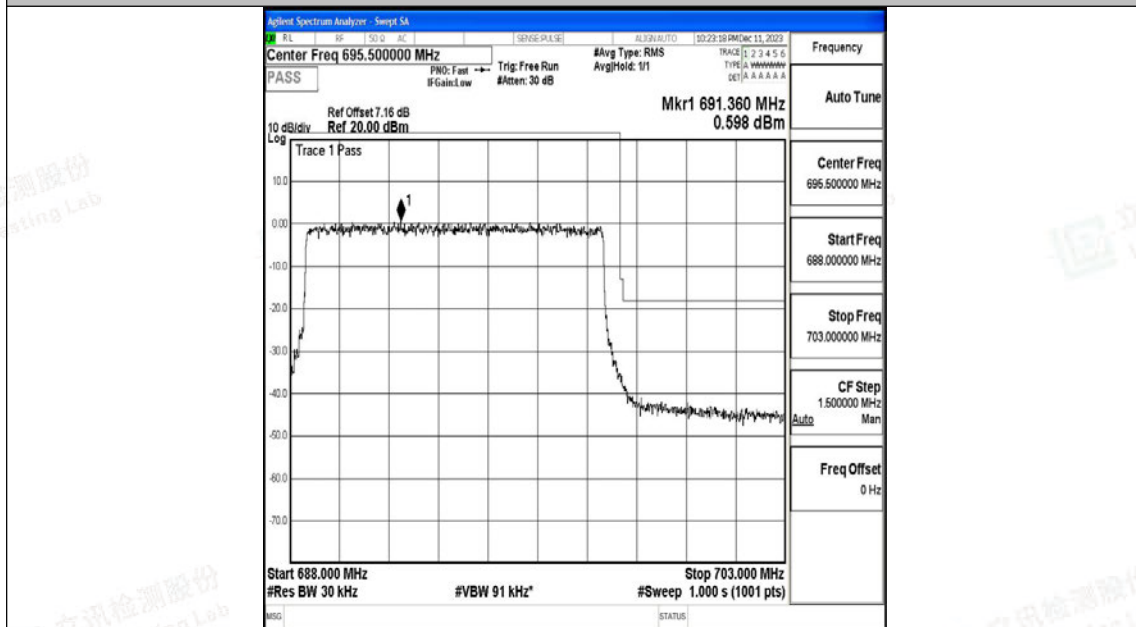


Band71_10MHz_QPSK_133172_50RB#0



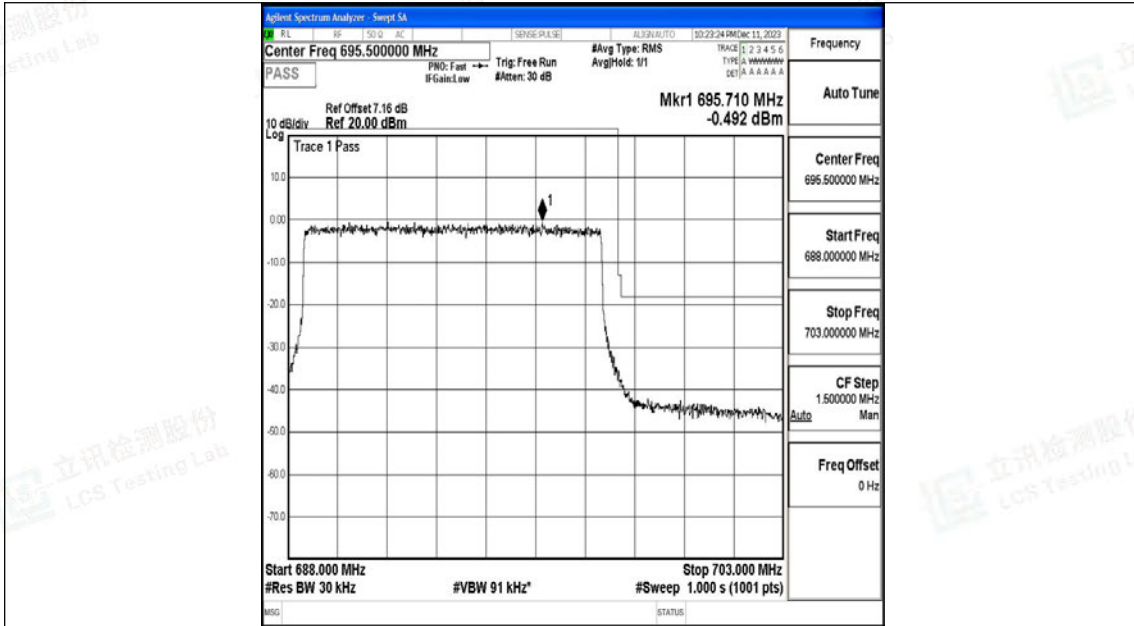


Band71_10MHz_16QAM_133172_50RB#0

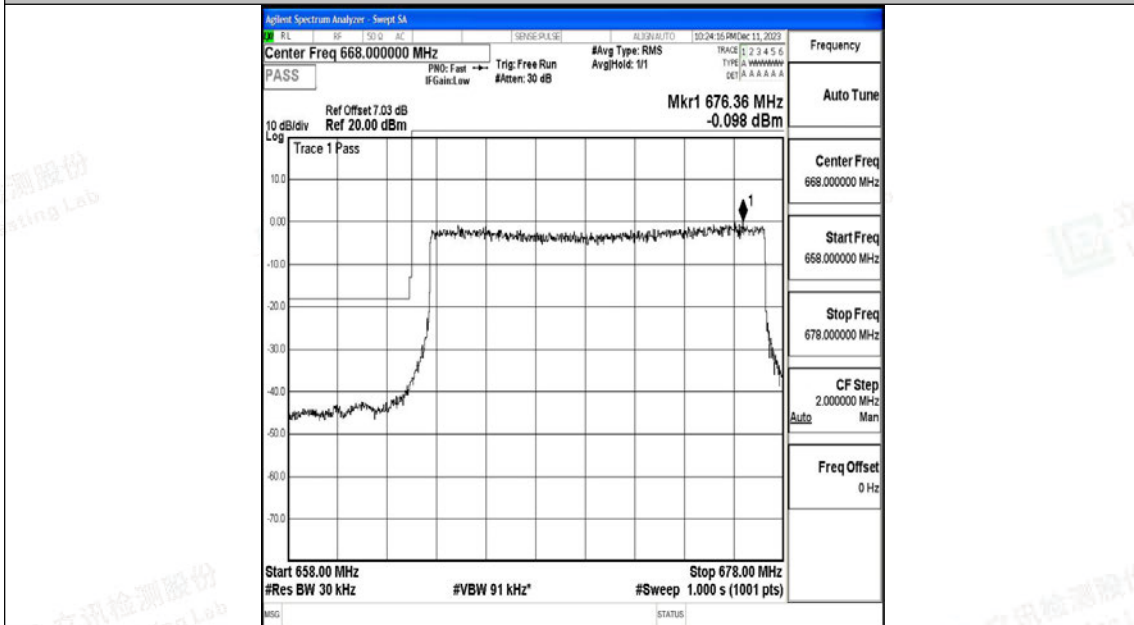


Band71_10MHz_QPSK_133422_50RB#0



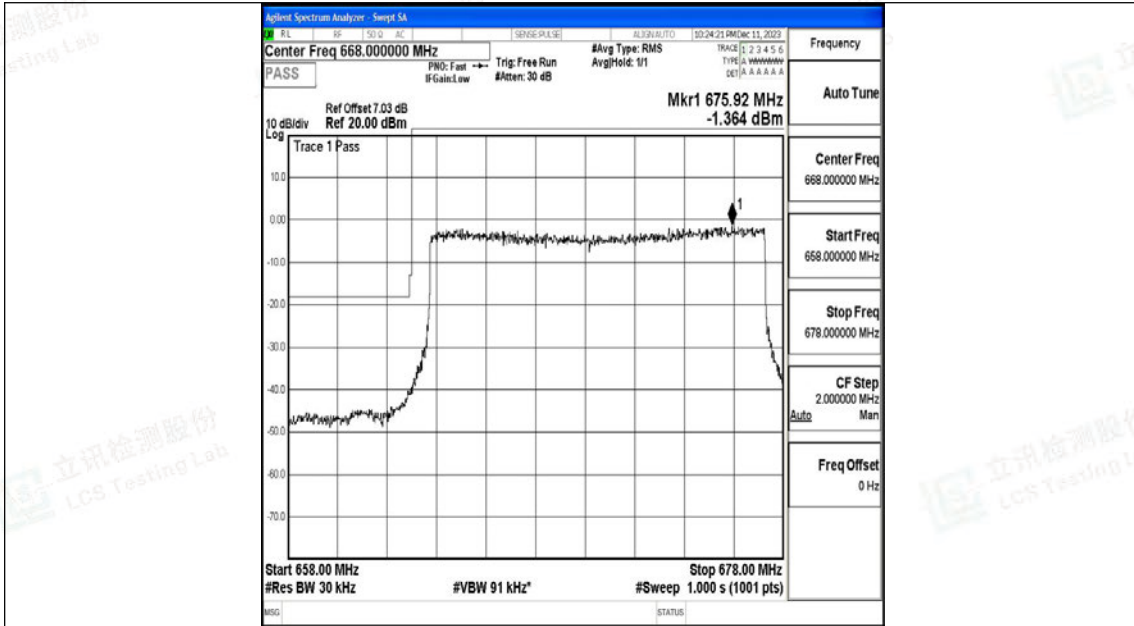


Band71_10MHz_16QAM_133422_50RB#0

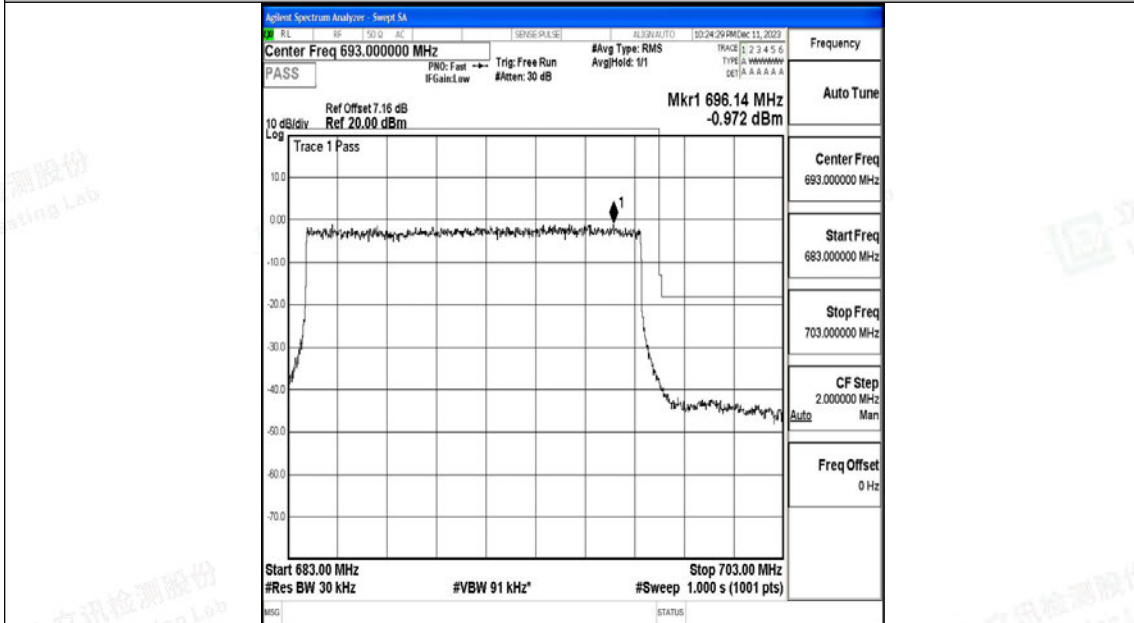


Band71_15MHz_QPSK_133197_75RB#0



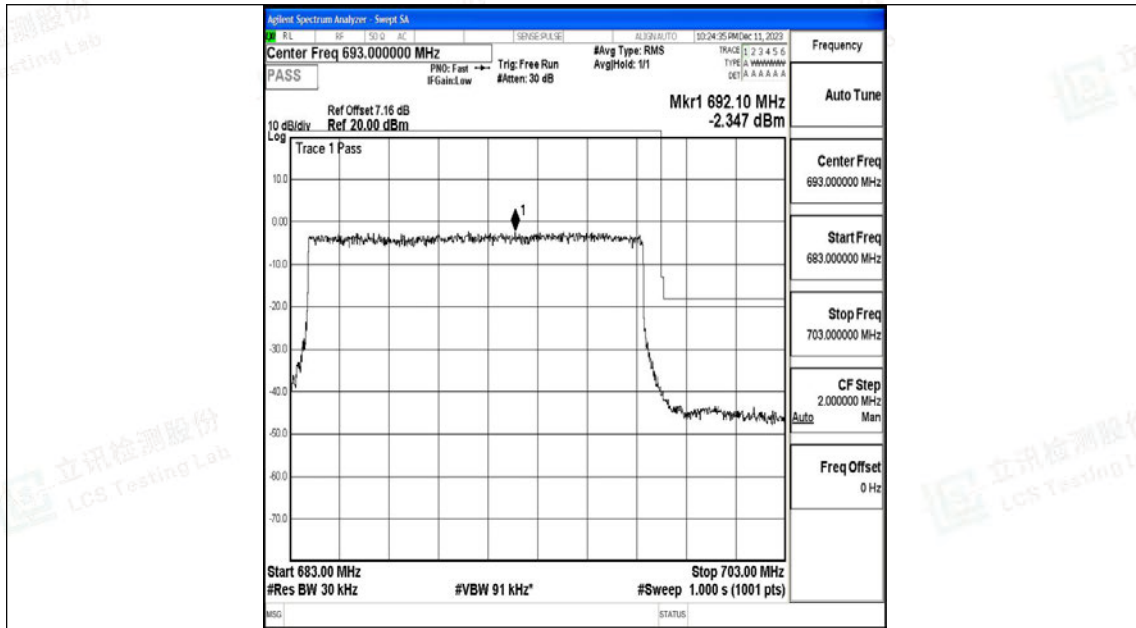


Band71_15MHz_16QAM_133197_75RB#0

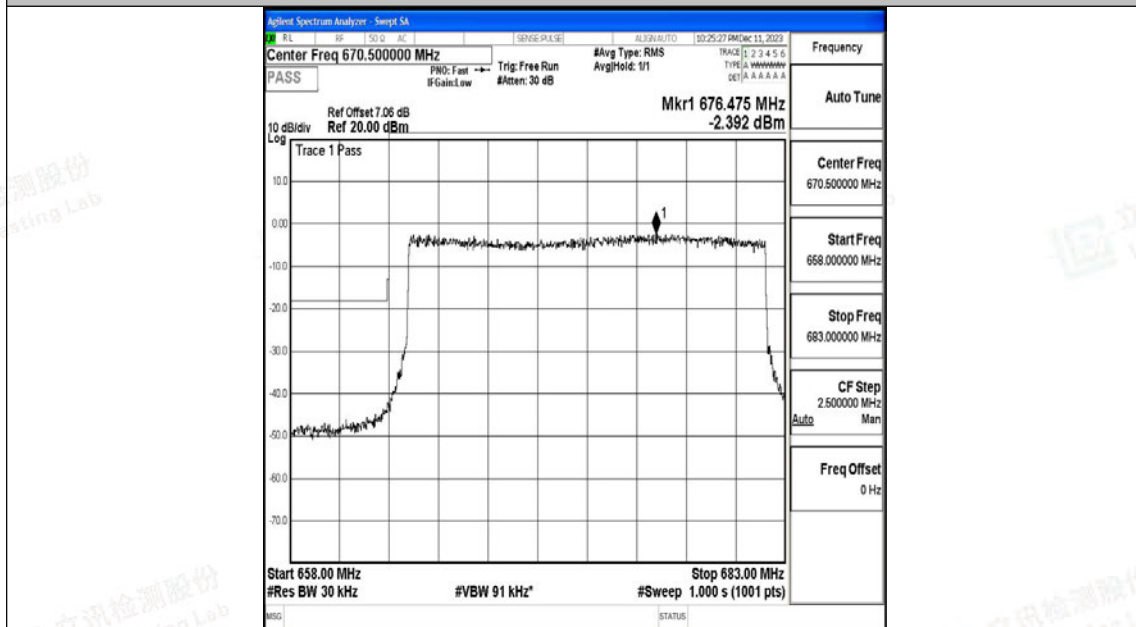


Band71_15MHz_QPSK_133397_75RB#0



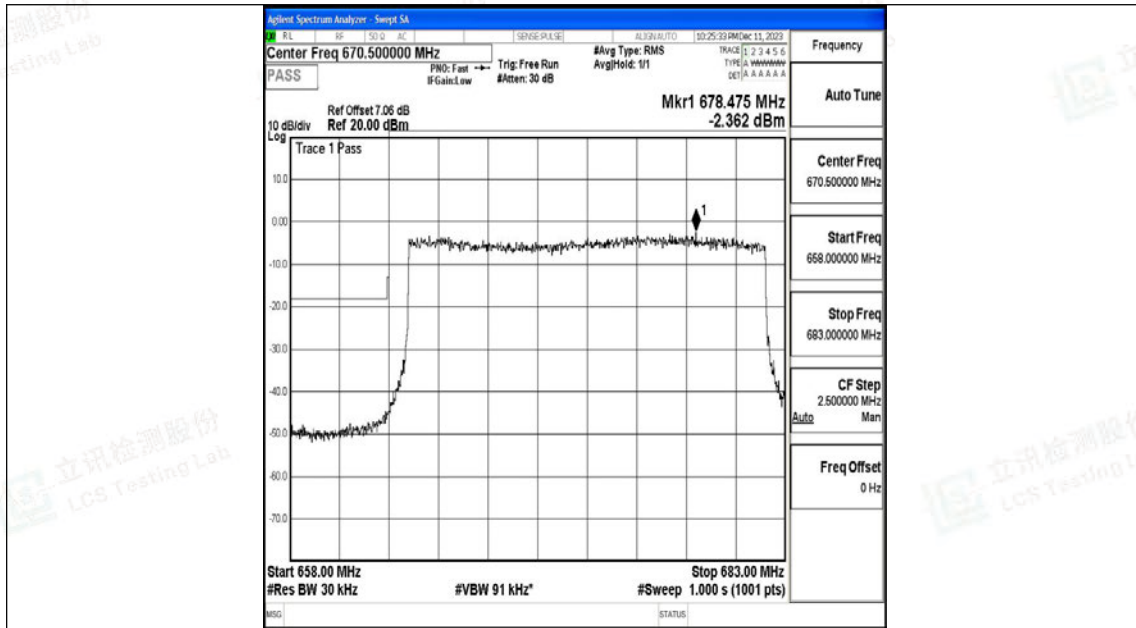


Band71_15MHz_16QAM_133397_75RB#0

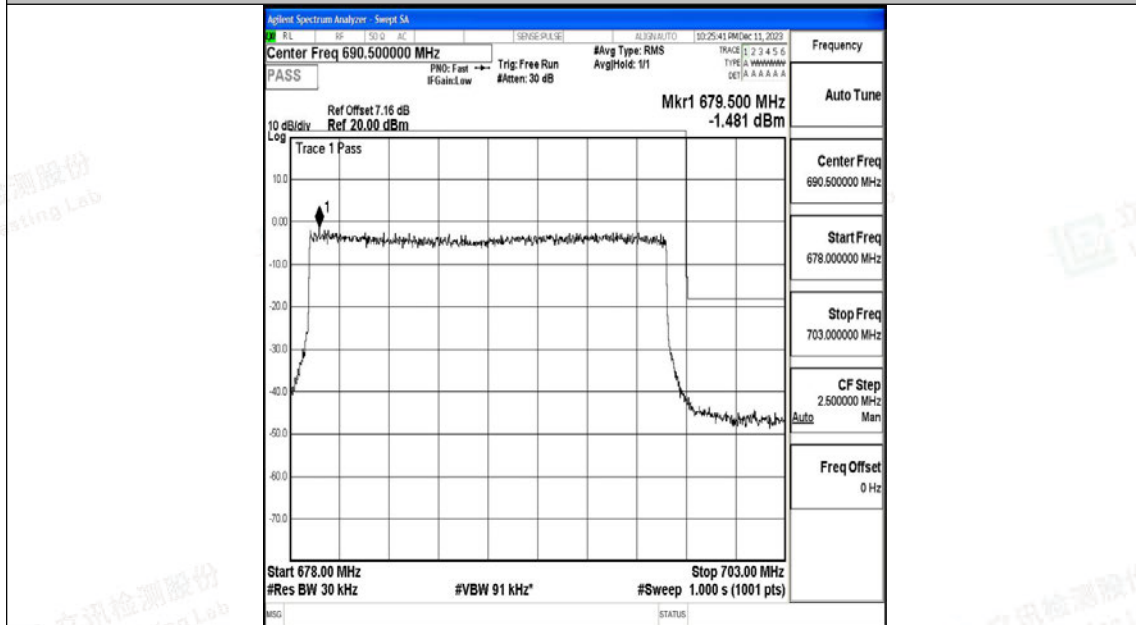


Band71_20MHz_QPSK_133222_100RB#0



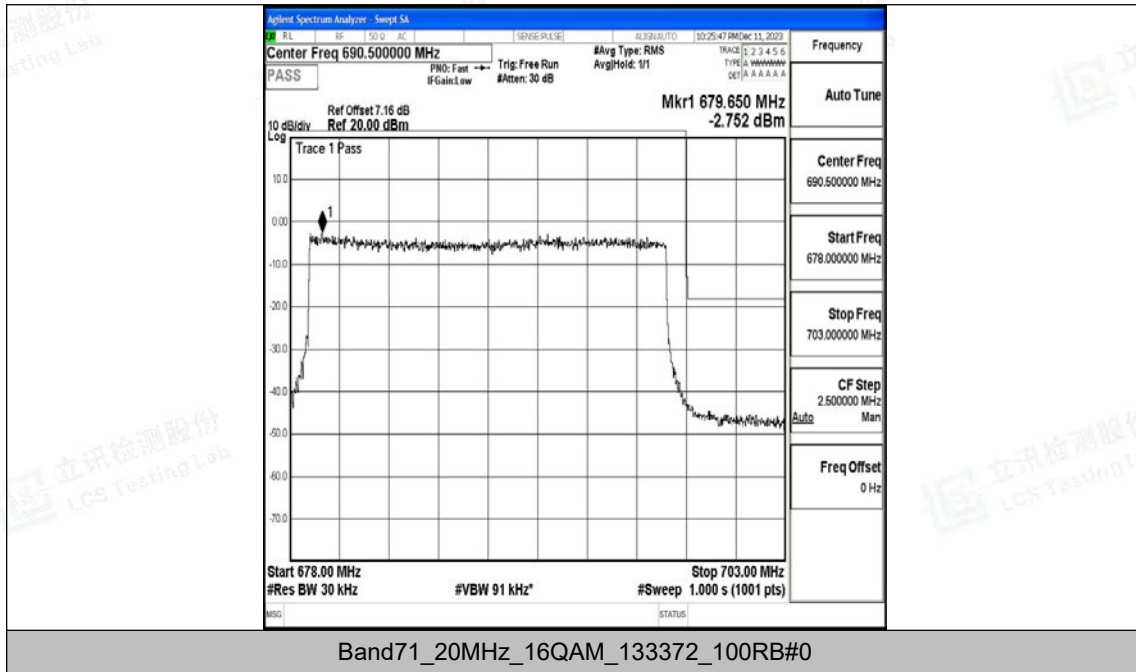


Band71_20MHz_16QAM_133222_100RB#0



Band71_20MHz_QPSK_133372_100RB#0







O.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	0.009~0.15	-57.01	PASS
Band71	5MHz	QPSK	133147	1RB#0	0.15~30	-51.29	PASS
Band71	5MHz	QPSK	133147	1RB#0	30~1000	-61.84	PASS
Band71	5MHz	QPSK	133147	1RB#0	1000~3000	-45.07	PASS
Band71	5MHz	QPSK	133147	1RB#0	3000~10000	-44.35	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.009~0.15	-58.05	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.15~30	-51.62	PASS
Band71	5MHz	16QAM	133147	1RB#0	30~1000	-61.60	PASS
Band71	5MHz	16QAM	133147	1RB#0	1000~3000	-45.14	PASS
Band71	5MHz	16QAM	133147	1RB#0	3000~10000	-44.03	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.009~0.15	-55.85	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.15~30	-54.33	PASS
Band71	5MHz	QPSK	133297	1RB#0	30~1000	-61.88	PASS
Band71	5MHz	QPSK	133297	1RB#0	1000~3000	-46.13	PASS
Band71	5MHz	QPSK	133297	1RB#0	3000~10000	-44.04	PASS
Band71	5MHz	16QAM	133297	1RB#0	0.009~0.15	-56.19	PASS
Band71	5MHz	16QAM	133297	1RB#0	0.15~30	-49.87	PASS
Band71	5MHz	16QAM	133297	1RB#0	30~1000	-61.98	PASS
Band71	5MHz	16QAM	133297	1RB#0	1000~3000	-47.49	PASS
Band71	5MHz	16QAM	133297	1RB#0	3000~10000	-44.17	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.009~0.15	-56.79	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.15~30	-53.00	PASS
Band71	5MHz	QPSK	133447	1RB#0	30~1000	-61.89	PASS
Band71	5MHz	QPSK	133447	1RB#0	1000~3000	-43.80	PASS
Band71	5MHz	QPSK	133447	1RB#0	3000~10000	-44.28	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.009~0.15	-57.01	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.15~30	-52.13	PASS
Band71	5MHz	16QAM	133447	1RB#0	30~1000	-61.98	PASS
Band71	5MHz	16QAM	133447	1RB#0	1000~3000	-44.34	PASS
Band71	10MHz	16QAM	133172	1RB#0	0.009~0.15	-55.63	PASS
Band71	10MHz	16QAM	133172	1RB#0	0.15~30	-52.88	PASS
Band71	10MHz	16QAM	133172	1RB#0	30~1000	-62.08	PASS
Band71	10MHz	16QAM	133172	1RB#0	1000~3000	-46.23	PASS
Band71	10MHz	16QAM	133172	1RB#0	3000~10000	-44.39	PASS
Band71	10MHz	QPSK	133297	1RB#0	0.009~0.15	-57.28	PASS



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Band71	10MHz	QPSK	133297	1RB#0	0.15~30	-52.01	PASS
Band71	5MHz	16QAM	133447	1RB#0	3000~10000	-43.91	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.009~0.15	-59.48	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.15~30	-51.59	PASS
Band71	10MHz	QPSK	133172	1RB#0	30~1000	-62.07	PASS
Band71	10MHz	QPSK	133172	1RB#0	1000~3000	-45.79	PASS
Band71	10MHz	QPSK	133172	1RB#0	3000~10000	-43.91	PASS
Band71	10MHz	QPSK	133297	1RB#0	30~1000	-62.11	PASS
Band71	10MHz	QPSK	133297	1RB#0	1000~3000	-44.89	PASS
Band71	10MHz	QPSK	133297	1RB#0	3000~10000	-44.37	PASS
Band71	10MHz	16QAM	133297	1RB#0	0.009~0.15	-56.35	PASS
Band71	10MHz	16QAM	133297	1RB#0	0.15~30	-54.64	PASS
Band71	10MHz	16QAM	133297	1RB#0	30~1000	-62.13	PASS
Band71	10MHz	16QAM	133297	1RB#0	1000~3000	-44.64	PASS
Band71	10MHz	16QAM	133297	1RB#0	3000~10000	-44.09	PASS
Band71	10MHz	QPSK	133422	1RB#0	0.009~0.15	-56.49	PASS
Band71	10MHz	QPSK	133422	1RB#0	0.15~30	-50.80	PASS
Band71	10MHz	QPSK	133422	1RB#0	30~1000	-61.65	PASS
Band71	10MHz	QPSK	133422	1RB#0	1000~3000	-42.68	PASS
Band71	10MHz	QPSK	133422	1RB#0	3000~10000	-43.92	PASS
Band71	10MHz	16QAM	133422	1RB#0	0.009~0.15	-54.84	PASS
Band71	10MHz	16QAM	133422	1RB#0	0.15~30	-51.40	PASS
Band71	10MHz	16QAM	133422	1RB#0	30~1000	-61.70	PASS
Band71	10MHz	16QAM	133422	1RB#0	1000~3000	-42.31	PASS
Band71	10MHz	16QAM	133422	1RB#0	3000~10000	-43.86	PASS
Band71	15MHz	QPSK	133197	1RB#0	0.009~0.15	-57.17	PASS
Band71	15MHz	QPSK	133197	1RB#0	0.15~30	-51.87	PASS
Band71	15MHz	QPSK	133197	1RB#0	30~1000	-61.95	PASS
Band71	15MHz	QPSK	133197	1RB#0	1000~3000	-46.24	PASS
Band71	15MHz	QPSK	133297	1RB#0	0.009~0.15	-55.94	PASS
Band71	15MHz	QPSK	133297	1RB#0	0.15~30	-50.65	PASS
Band71	15MHz	QPSK	133297	1RB#0	30~1000	-62.09	PASS
Band71	15MHz	QPSK	133297	1RB#0	1000~3000	-41.28	PASS
Band71	15MHz	QPSK	133297	1RB#0	3000~10000	-43.99	PASS
Band71	15MHz	16QAM	133297	1RB#0	0.009~0.15	-55.89	PASS
Band71	15MHz	16QAM	133297	1RB#0	0.15~30	-53.94	PASS
Band71	15MHz	16QAM	133297	1RB#0	30~1000	-62.00	PASS
Band71	15MHz	16QAM	133297	1RB#0	1000~3000	-42.19	PASS
Band71	15MHz	16QAM	133297	1RB#0	3000~10000	-43.73	PASS
Band71	15MHz	QPSK	133397	1RB#0	0.009~0.15	-56.15	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

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Scan code to check authenticity



Band71	15MHz	QPSK	133397	1RB#0	0.15~30	-52.04	PASS
Band71	15MHz	QPSK	133397	1RB#0	30~1000	-62.17	PASS
Band71	15MHz	QPSK	133397	1RB#0	1000~3000	-42.58	PASS
Band71	20MHz	QPSK	133222	1RB#0	0.009~0.15	-60.47	PASS
Band71	20MHz	QPSK	133222	1RB#0	0.15~30	-52.54	PASS
Band71	20MHz	QPSK	133222	1RB#0	30~1000	-61.79	PASS
Band71	20MHz	QPSK	133222	1RB#0	1000~3000	-46.63	PASS
Band71	20MHz	QPSK	133222	1RB#0	3000~10000	-43.87	PASS
Band71	20MHz	16QAM	133222	1RB#0	0.009~0.15	-58.32	PASS
Band71	20MHz	16QAM	133222	1RB#0	0.15~30	-52.53	PASS
Band71	20MHz	16QAM	133222	1RB#0	30~1000	-62.01	PASS
Band71	20MHz	16QAM	133222	1RB#0	1000~3000	-47.63	PASS
Band71	20MHz	16QAM	133222	1RB#0	3000~10000	-43.55	PASS
Band71	20MHz	QPSK	133322	1RB#0	0.009~0.15	-59.33	PASS
Band71	20MHz	QPSK	133322	1RB#0	0.15~30	-53.00	PASS
Band71	20MHz	QPSK	133322	1RB#0	30~1000	-62.08	PASS
Band71	20MHz	QPSK	133322	1RB#0	1000~3000	-42.80	PASS
Band71	15MHz	QPSK	133197	1RB#0	3000~10000	-44.15	PASS
Band71	15MHz	16QAM	133197	1RB#0	0.009~0.15	-57.56	PASS
Band71	15MHz	16QAM	133197	1RB#0	0.15~30	-49.70	PASS
Band71	15MHz	16QAM	133197	1RB#0	30~1000	-62.04	PASS
Band71	15MHz	16QAM	133197	1RB#0	1000~3000	-47.23	PASS
Band71	15MHz	16QAM	133197	1RB#0	3000~10000	-44.04	PASS
Band71	15MHz	QPSK	133397	1RB#0	3000~10000	-44.33	PASS
Band71	15MHz	16QAM	133397	1RB#0	0.009~0.15	-57.56	PASS
Band71	15MHz	16QAM	133397	1RB#0	0.15~30	-50.81	PASS
Band71	15MHz	16QAM	133397	1RB#0	30~1000	-62.11	PASS
Band71	15MHz	16QAM	133397	1RB#0	1000~3000	-44.61	PASS
Band71	15MHz	16QAM	133397	1RB#0	3000~10000	-44.01	PASS
Band71	20MHz	QPSK	133372	1RB#0	0.009~0.15	-56.10	PASS
Band71	20MHz	QPSK	133372	1RB#0	0.15~30	-51.26	PASS
Band71	20MHz	QPSK	133372	1RB#0	30~1000	-61.81	PASS
Band71	20MHz	QPSK	133372	1RB#0	1000~3000	-47.38	PASS
Band71	20MHz	QPSK	133372	1RB#0	3000~10000	-44.11	PASS
Band71	20MHz	16QAM	133372	1RB#0	0.009~0.15	-58.07	PASS
Band71	20MHz	16QAM	133372	1RB#0	0.15~30	-52.17	PASS
Band71	20MHz	16QAM	133372	1RB#0	30~1000	-62.01	PASS
Band71	20MHz	16QAM	133372	1RB#0	1000~3000	-46.27	PASS
Band71	20MHz	16QAM	133372	1RB#0	3000~10000	-44.34	PASS
Band71	20MHz	QPSK	133322	1RB#0	3000~10000	-44.31	PASS



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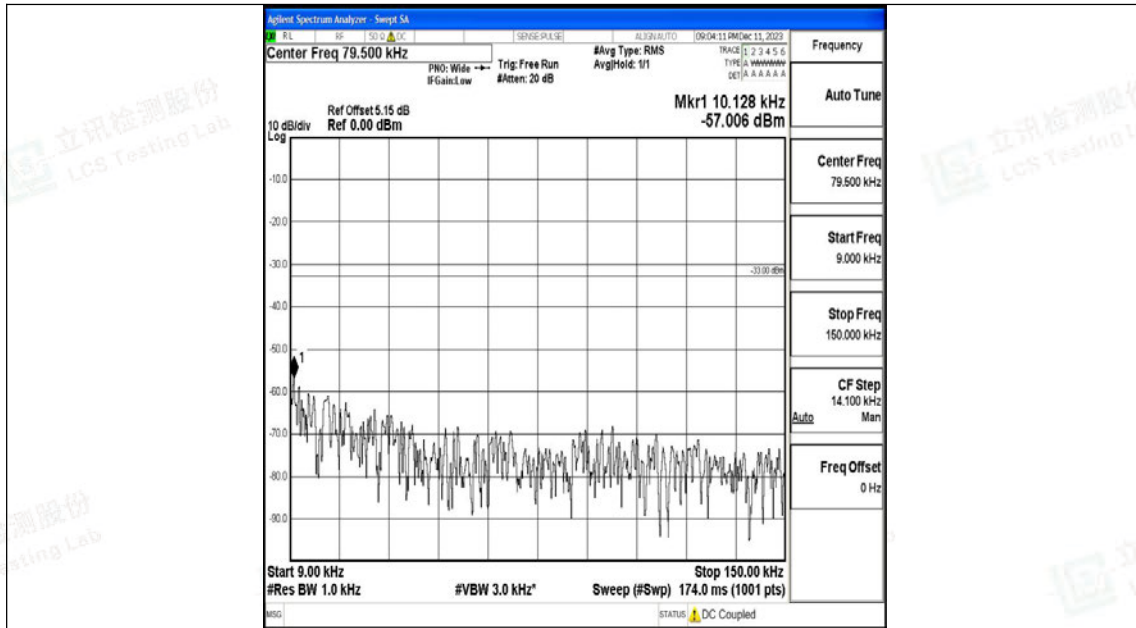
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

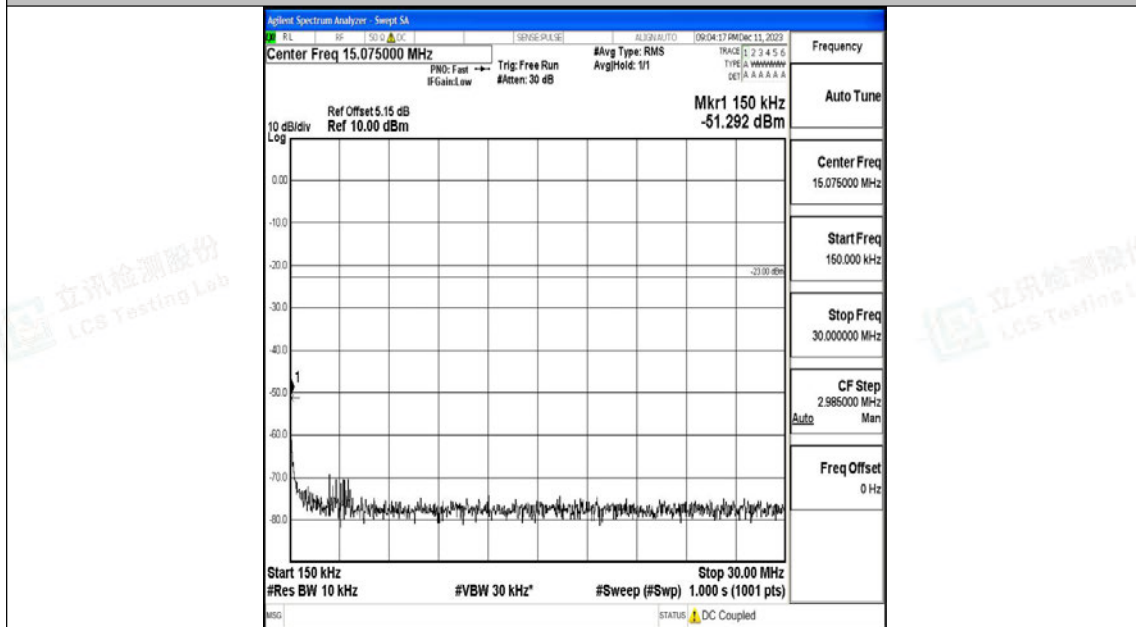


Band71	20MHz	16QAM	133322	1RB#0	0.009~0.15	-56.83	PASS
Band71	20MHz	16QAM	133322	1RB#0	0.15~30	-52.58	PASS
Band71	20MHz	16QAM	133322	1RB#0	30~1000	-62.03	PASS
Band71	20MHz	16QAM	133322	1RB#0	1000~3000	-42.83	PASS
Band71	20MHz	16QAM	133322	1RB#0	3000~10000	-44.26	PASS

Test Graphs

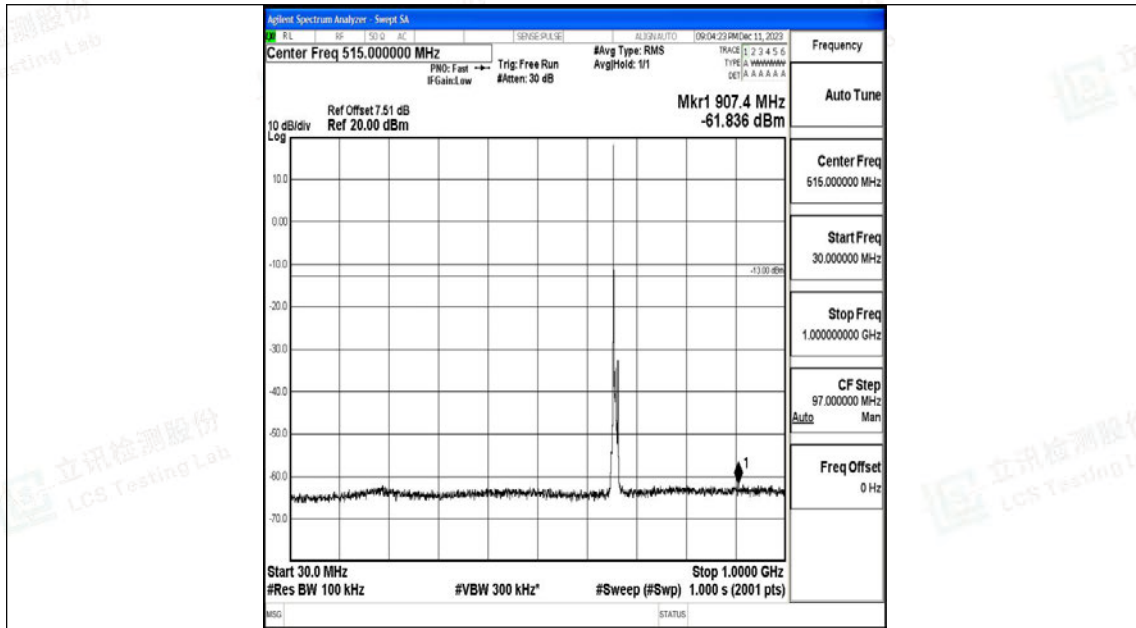


Band71_5MHz_QPSK_133147_1RB#0_0.009~0.15_0.009~0.15

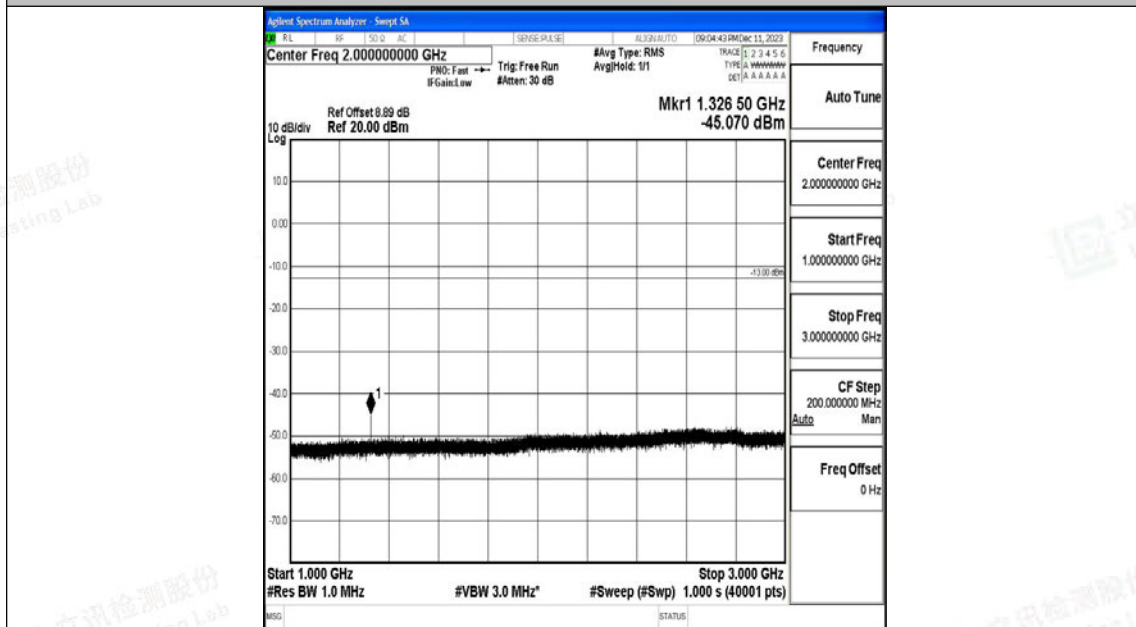


Band71_5MHz_QPSK_133147_1RB#0_0.15~30_0.15~30



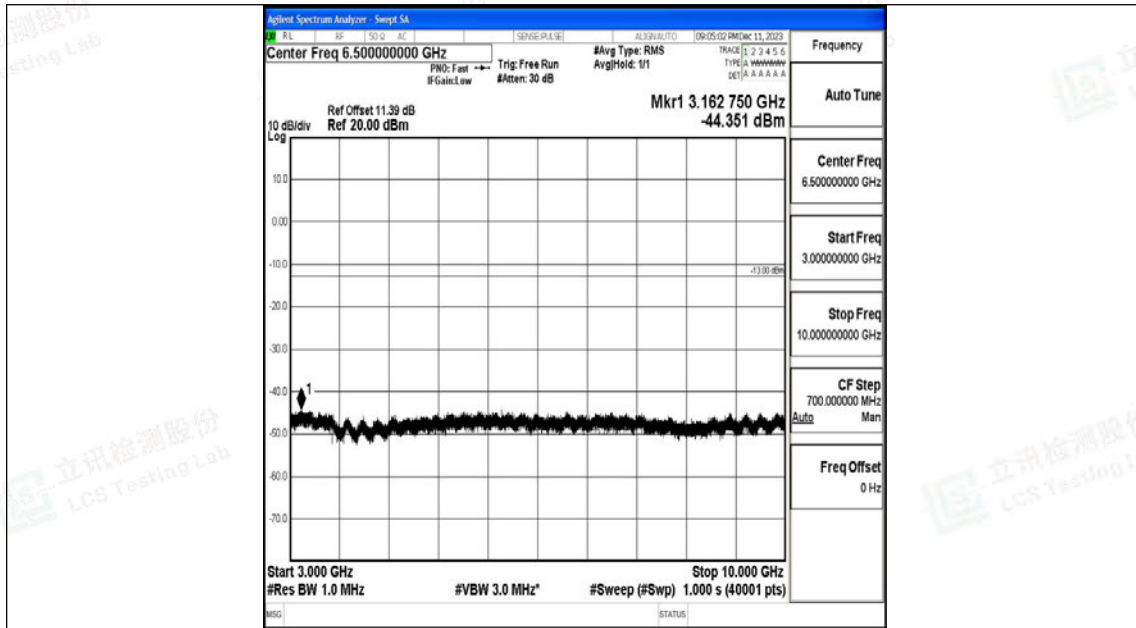


Band71_5MHz_QPSK_133147_1RB#0_30~1000_30~1000

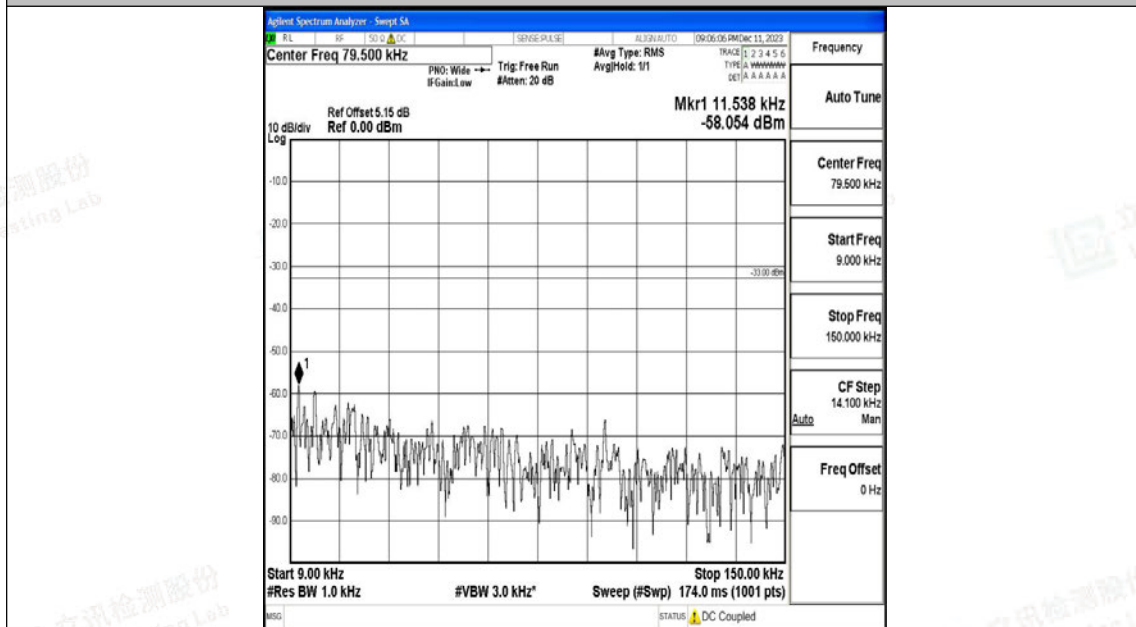


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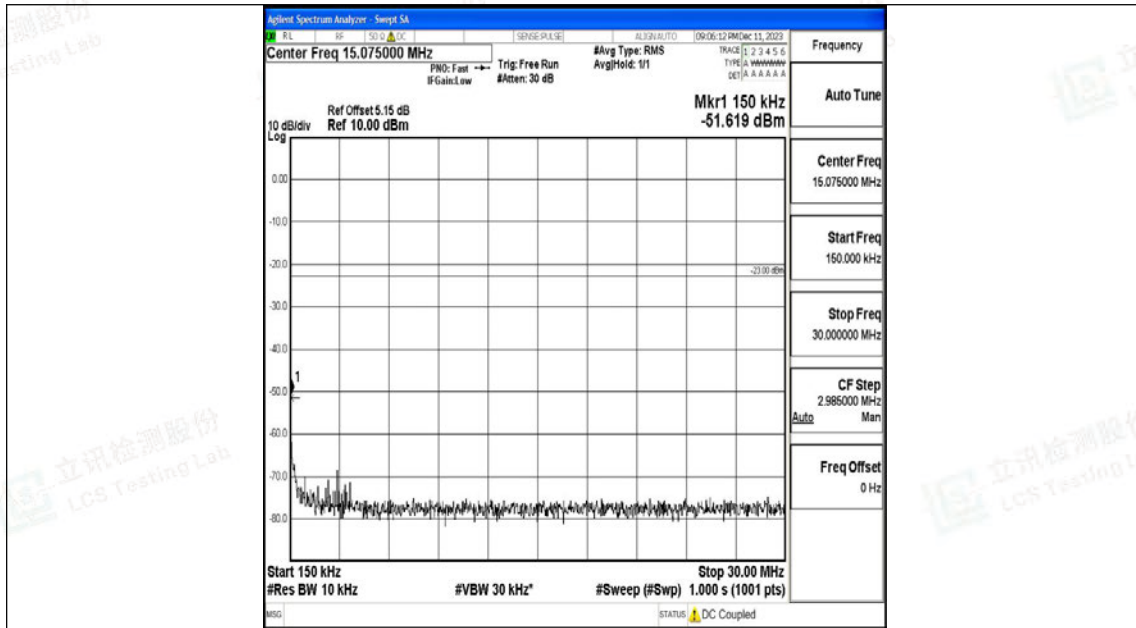


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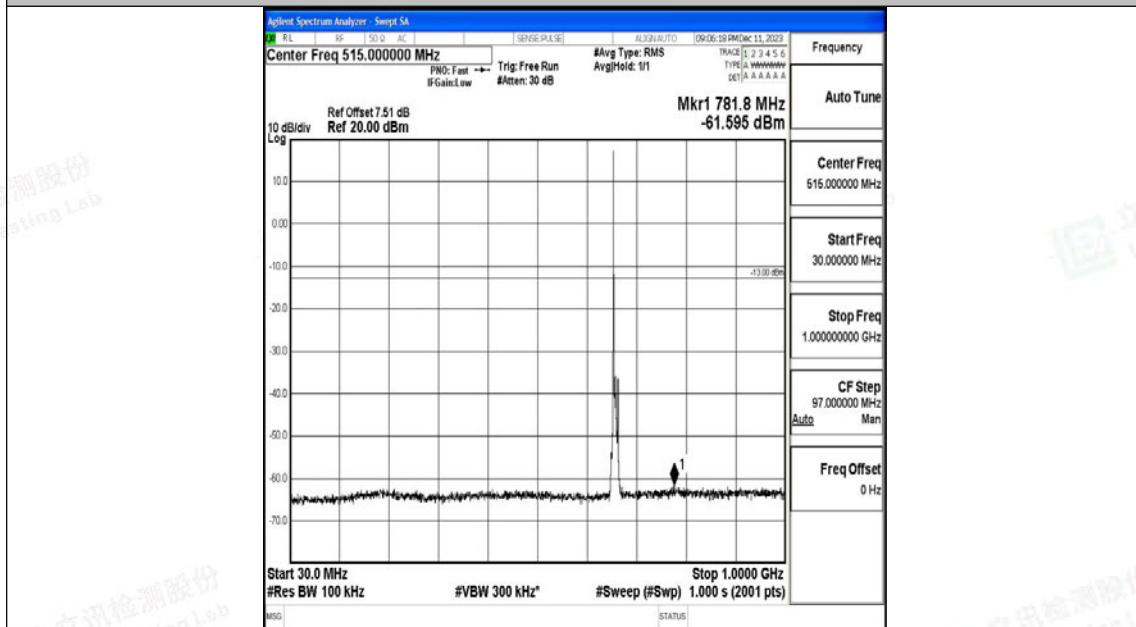


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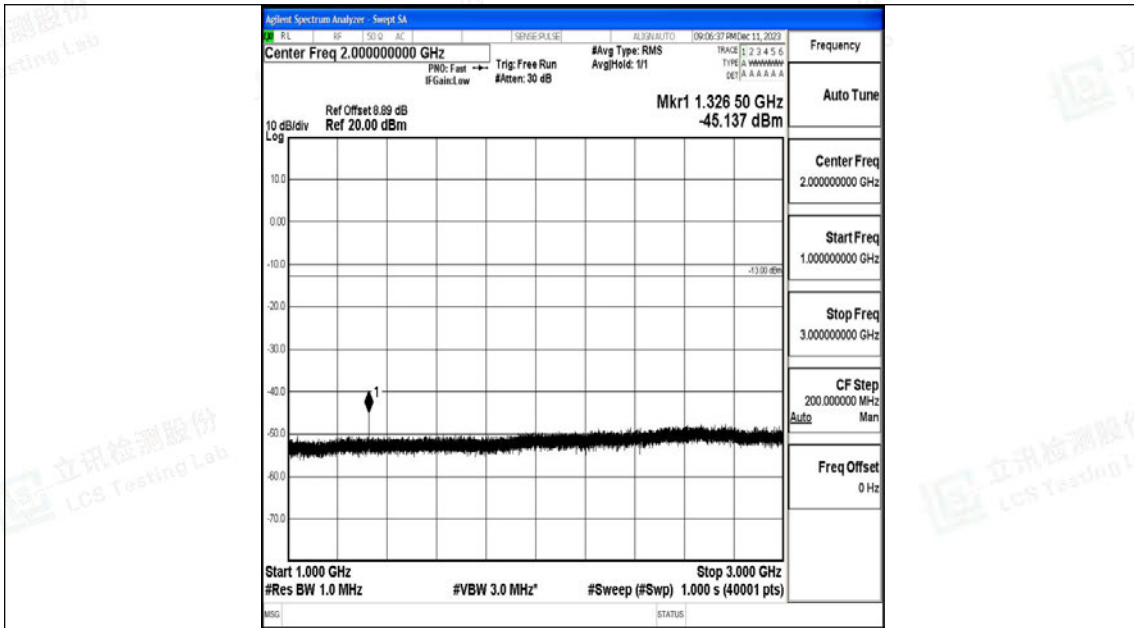


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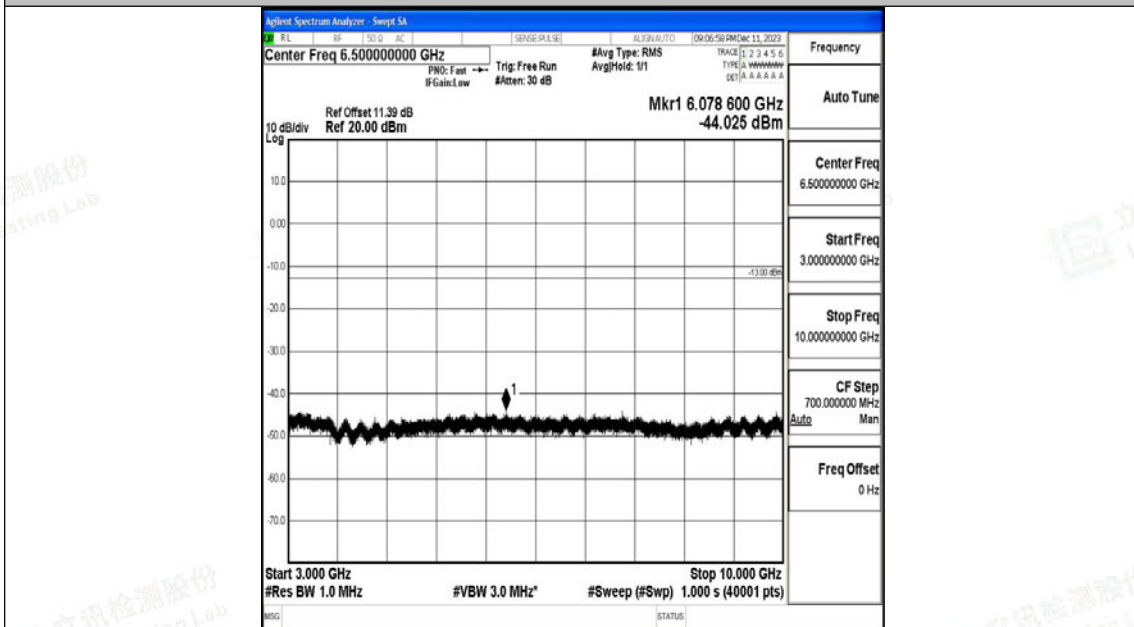


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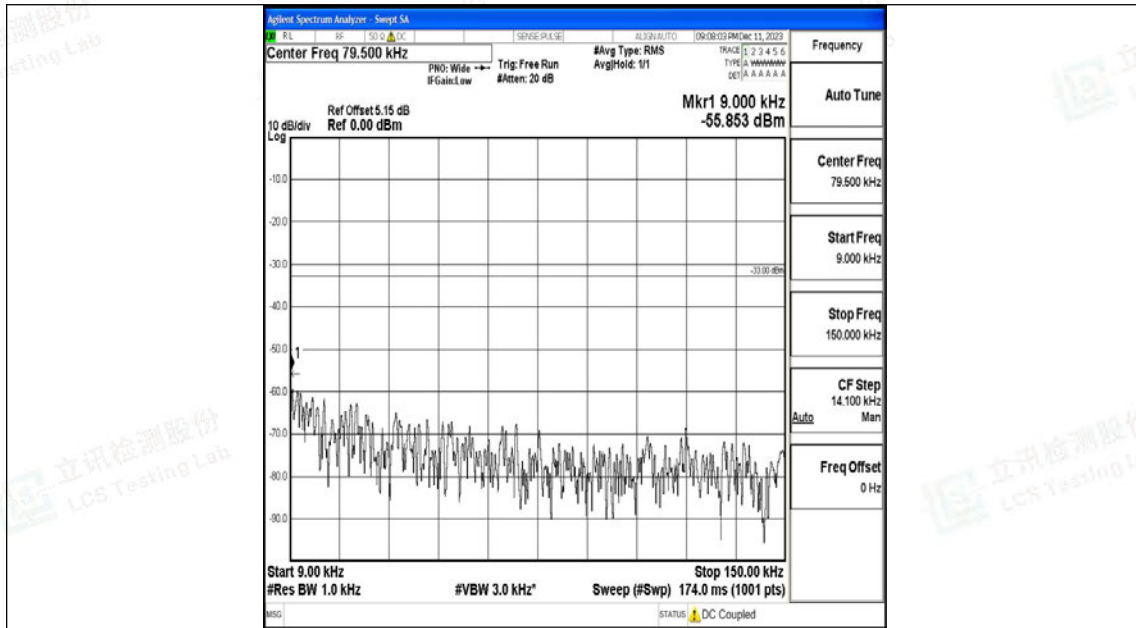


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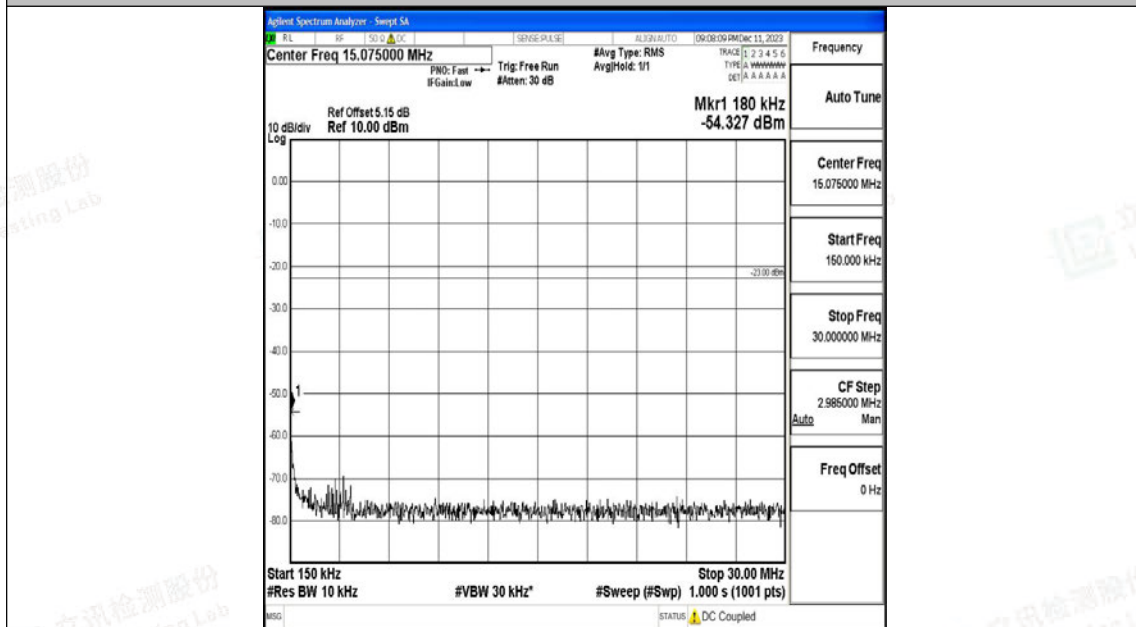


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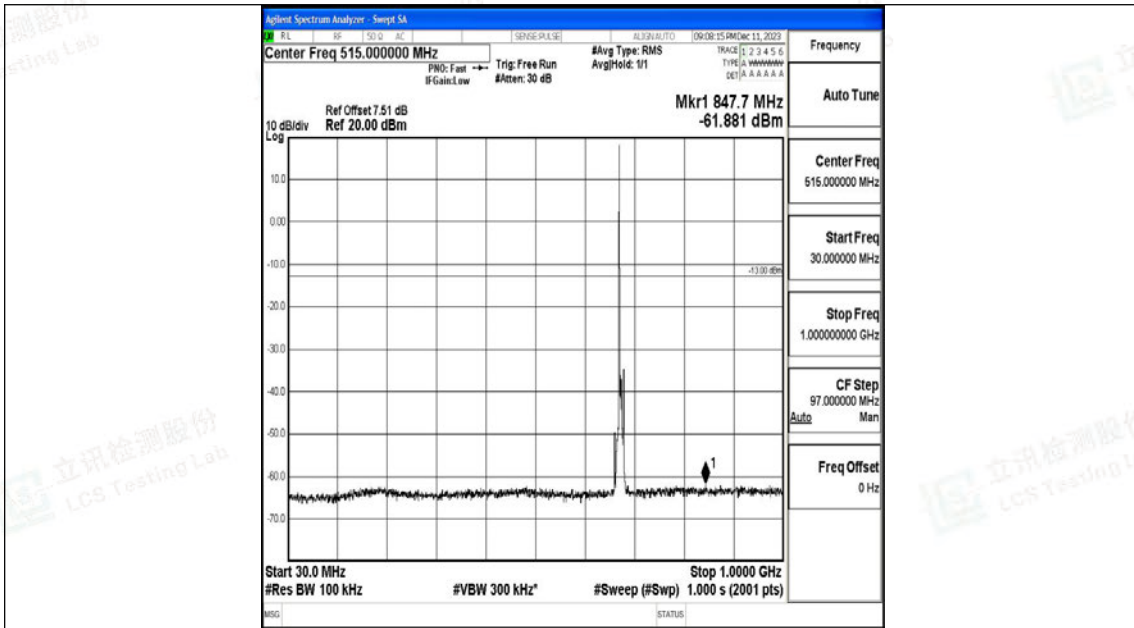


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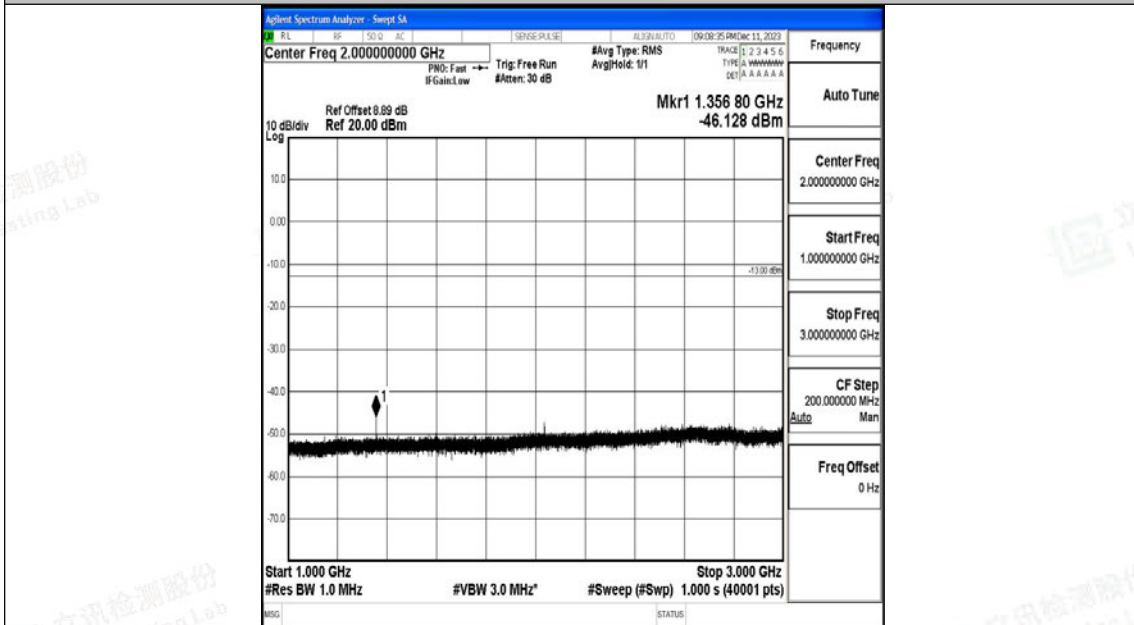


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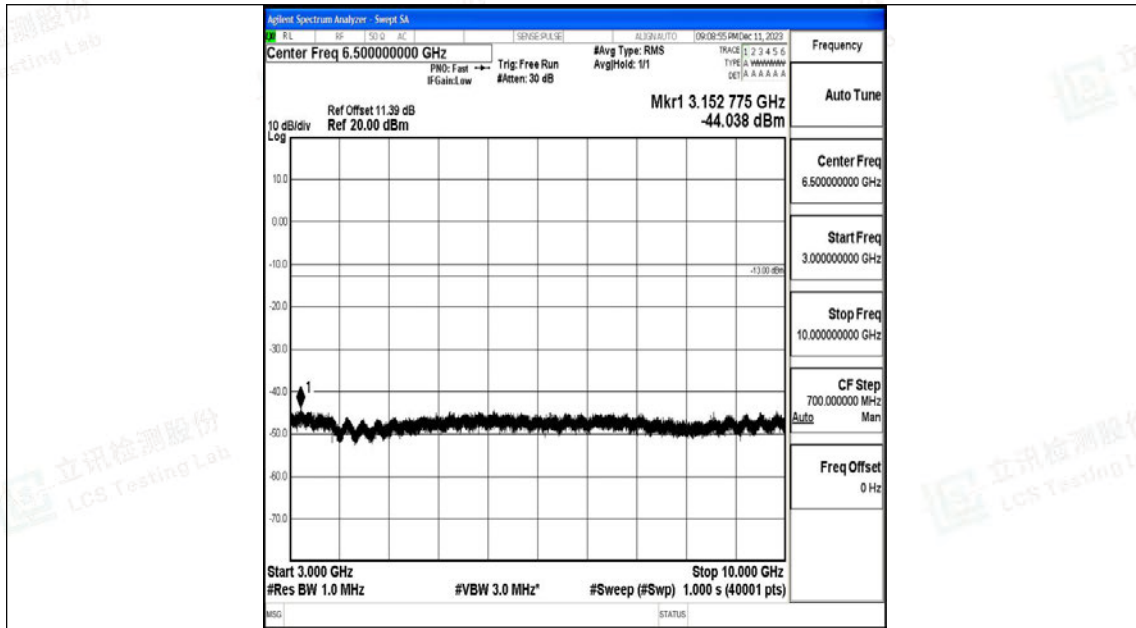


Band71_5MHz_QPSK_133297_1RB#0_30~1000_30~1000

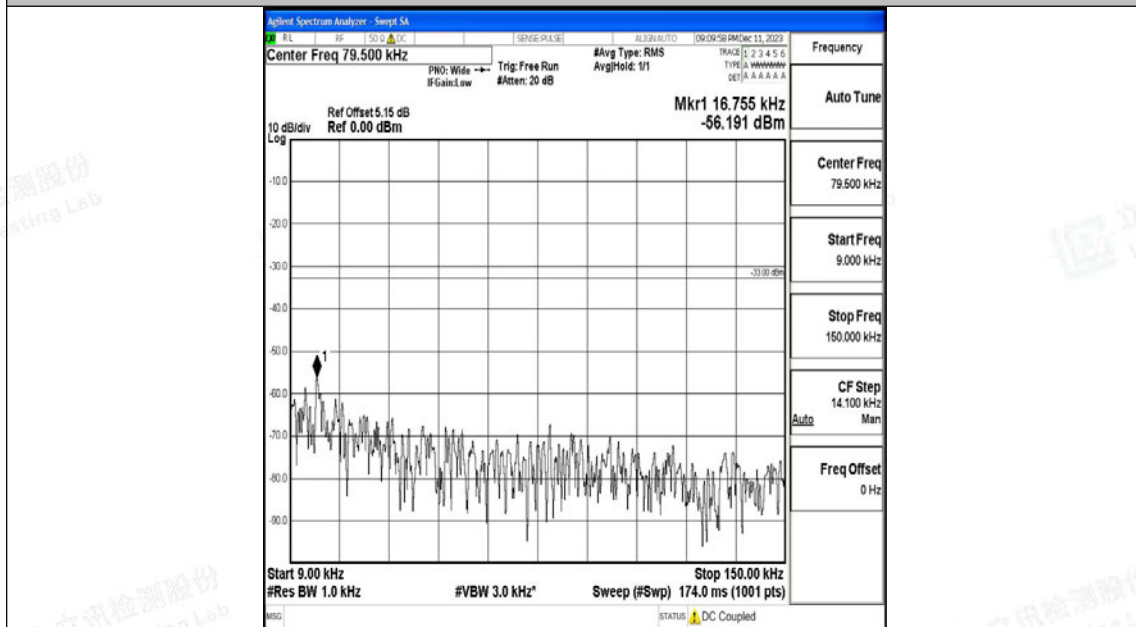


Band71_5MHz_QPSK_133297_1RB#0_1000~3000_1000~3000



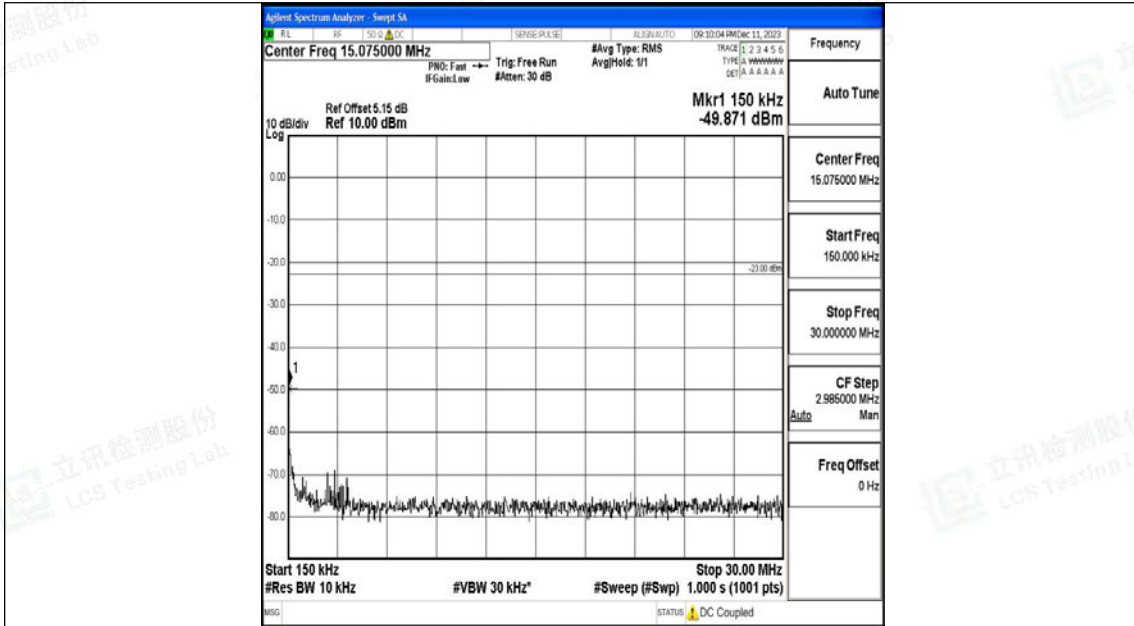


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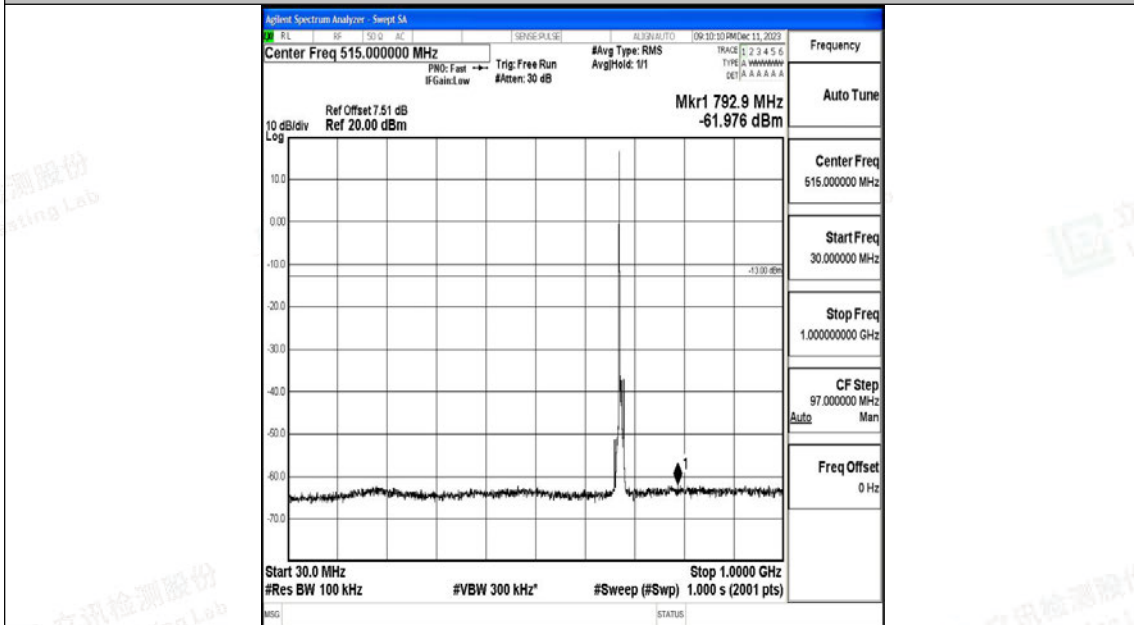


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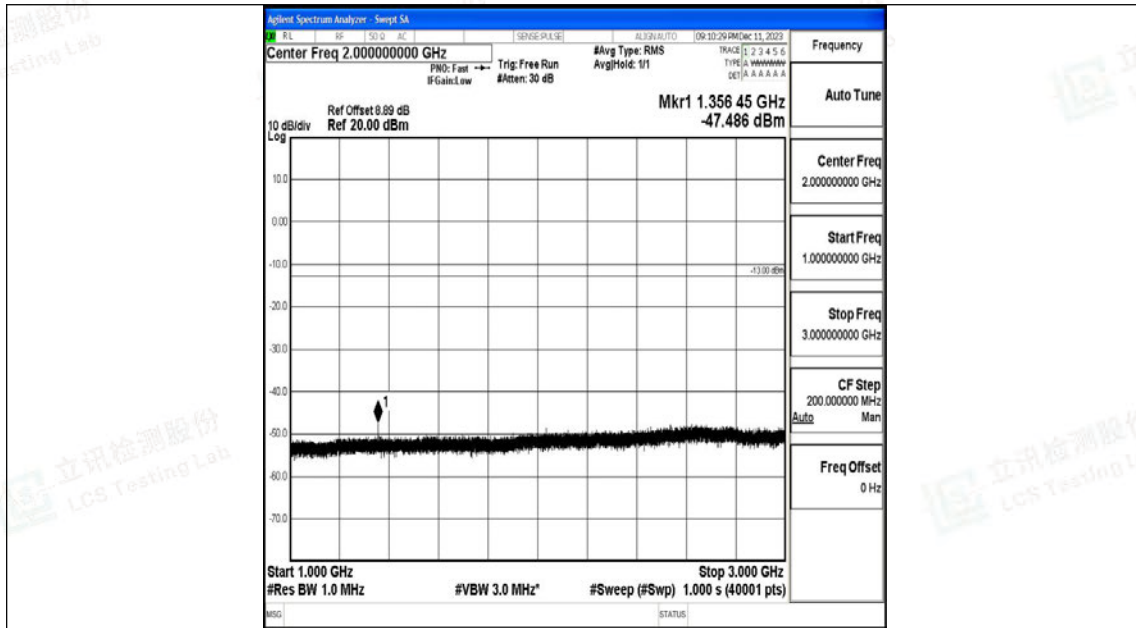


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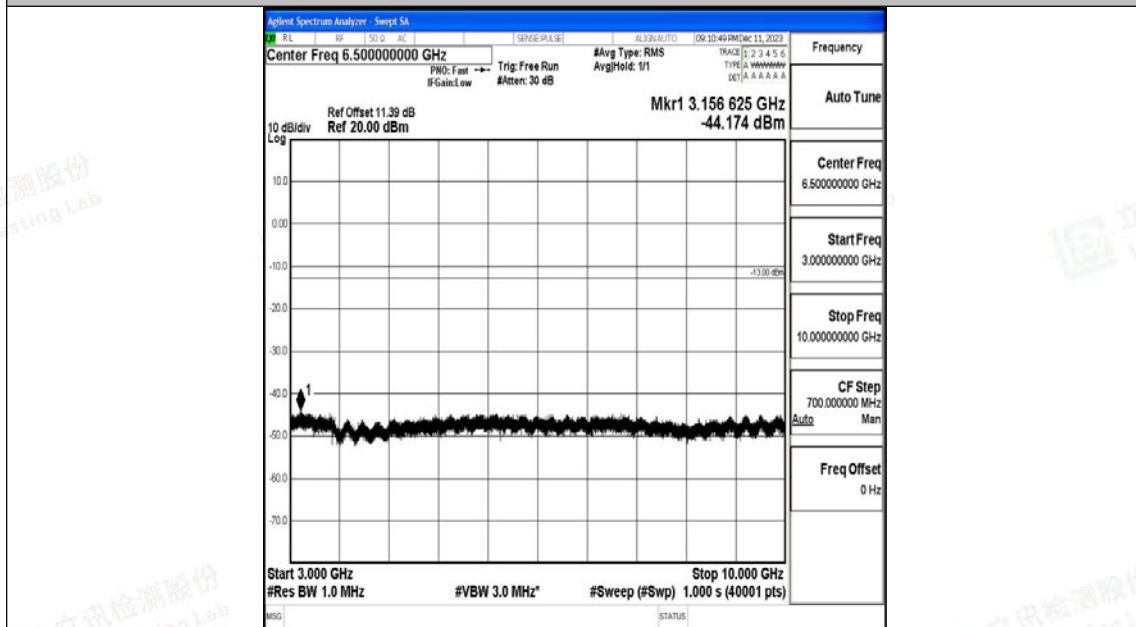


Band71_5MHz_16QAM_133297_1RB#0_30~1000_30~1000



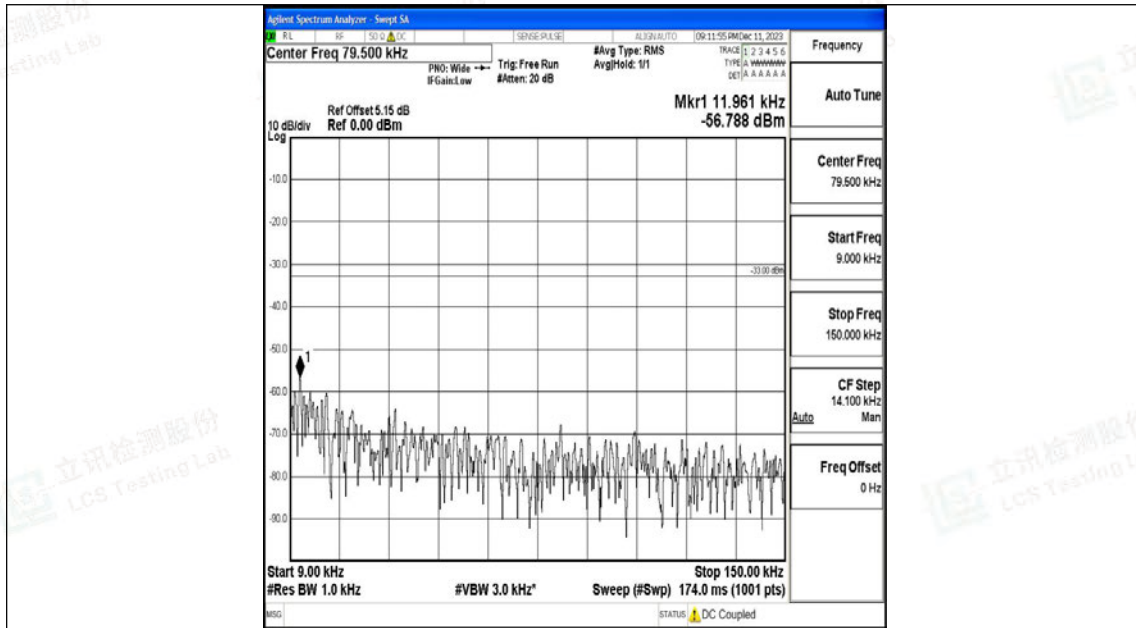


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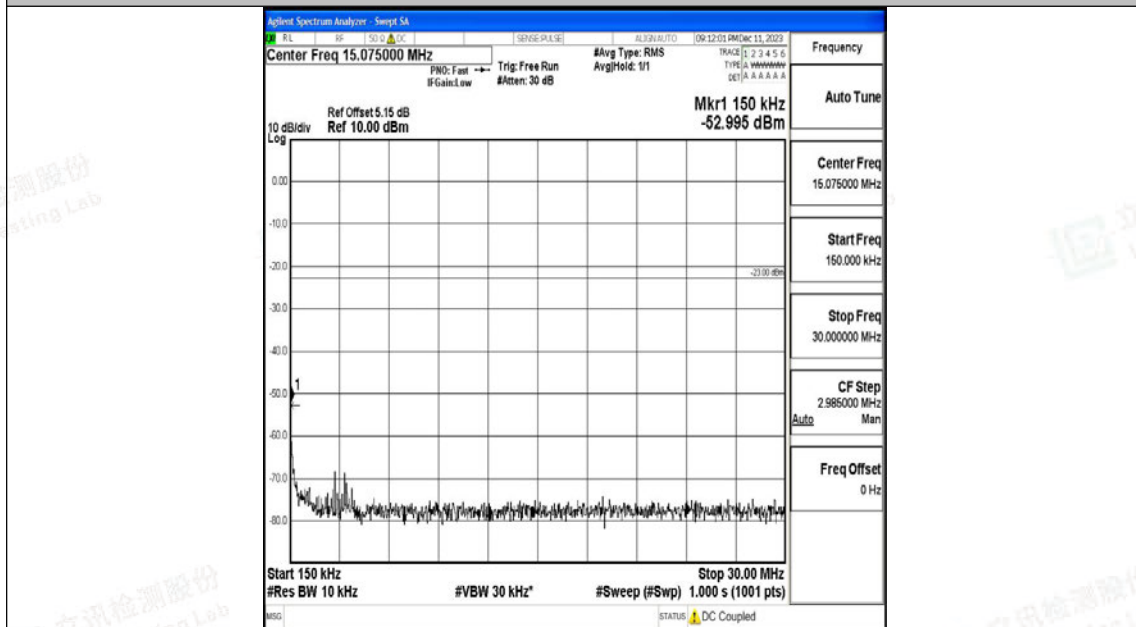


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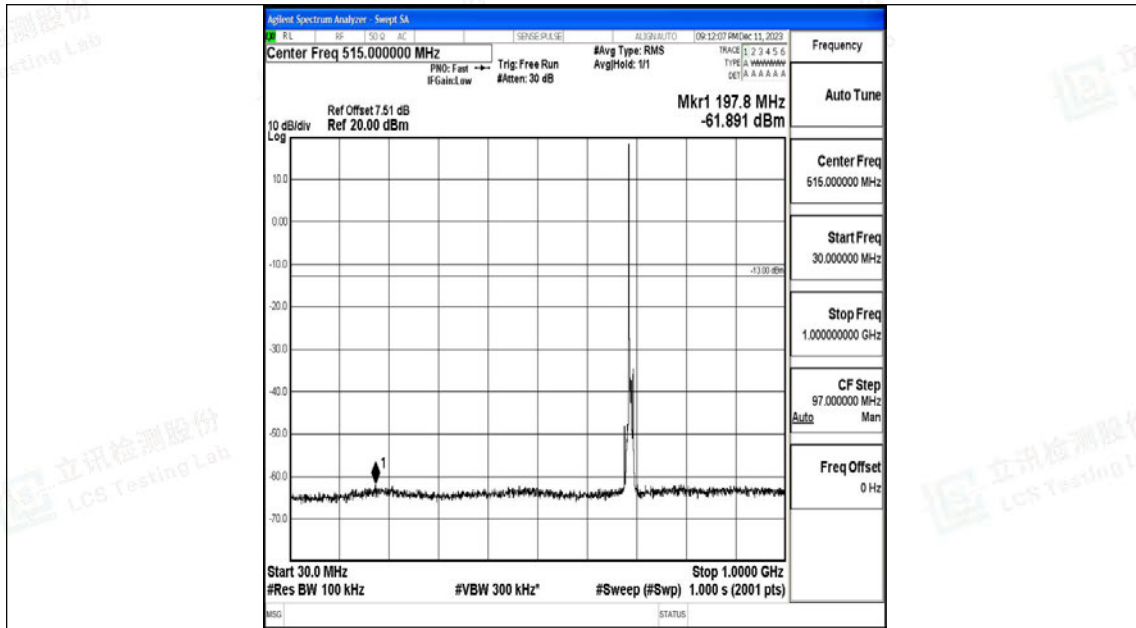


Band71_5MHz_QPSK_133447_1RB#0_0.009~0.15_0.009~0.15

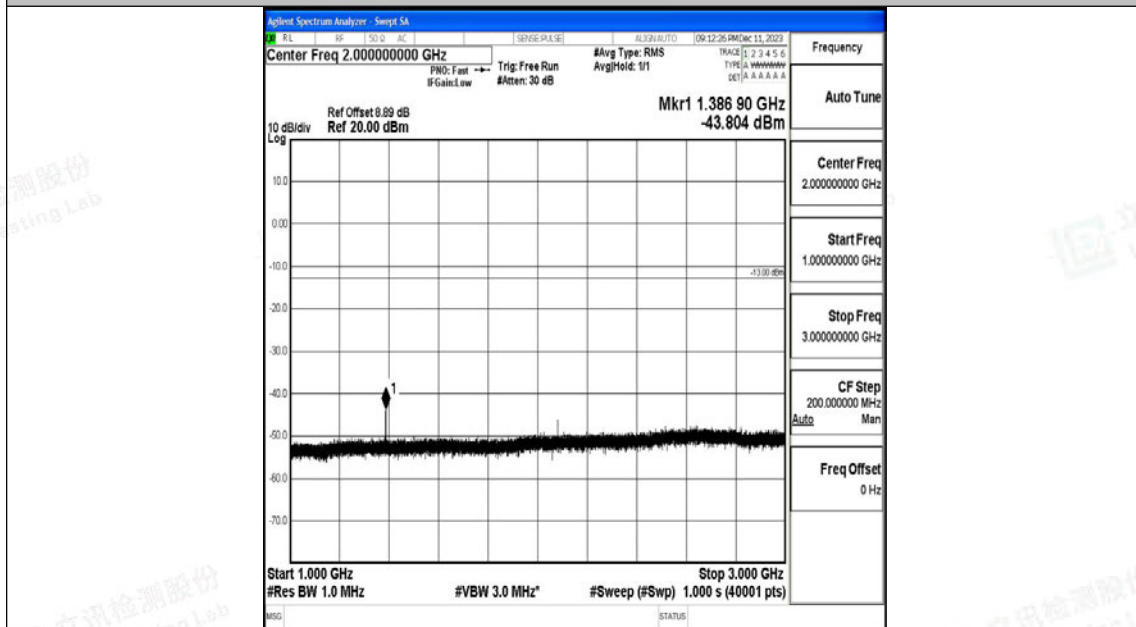


Band71_5MHz_QPSK_133447_1RB#0_0.15~30_0.15~30





Band71_5MHz_QPSK_133447_1RB#0_30~1000_30~1000



Band71_5MHz_QPSK_133447_1RB#0_1000~3000_1000~3000

