



Appendix Q: Test Data for E-UTRA Band 71

Product Name: Figgers Tablets

Test Model: F-tab

Environmental Conditions

Temperature:	23.6° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Nick Peng



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Q.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	23.28	PASS
Band71	5MHz	16QAM	133147	1RB#0	22.16	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.39	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.23	PASS
Band71	5MHz	QPSK	133147	1RB#24	23.14	PASS
Band71	5MHz	16QAM	133147	1RB#24	22.01	PASS
Band71	5MHz	QPSK	133147	12RB#0	22.16	PASS
Band71	5MHz	16QAM	133147	12RB#0	21.11	PASS
Band71	5MHz	QPSK	133147	12RB#6	22.10	PASS
Band71	5MHz	16QAM	133147	12RB#6	21.10	PASS
Band71	5MHz	QPSK	133147	12RB#13	22.23	PASS
Band71	5MHz	16QAM	133147	12RB#13	21.21	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.19	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.23	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.17	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.18	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.33	PASS
Band71	5MHz	16QAM	133297	1RB#12	22.32	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.15	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.23	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.18	PASS
Band71	5MHz	16QAM	133297	12RB#0	21.21	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.16	PASS
Band71	5MHz	16QAM	133297	12RB#6	21.19	PASS
Band71	5MHz	QPSK	133297	12RB#13	22.29	PASS
Band71	5MHz	16QAM	133297	12RB#13	21.37	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.23	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.23	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.07	PASS
Band71	5MHz	16QAM	133447	1RB#0	21.95	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.12	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.03	PASS
Band71	5MHz	QPSK	133447	1RB#24	22.91	PASS



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Band71	5MHz	16QAM	133447	1RB#24	21.80	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.10	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.06	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.06	PASS
Band71	5MHz	16QAM	133447	12RB#6	21.04	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.07	PASS
Band71	5MHz	16QAM	133447	12RB#13	21.07	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.10	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.17	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.38	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.15	PASS
Band71	10MHz	QPSK	133172	1RB#24	23.36	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.14	PASS
Band71	10MHz	QPSK	133172	1RB#49	23.16	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.93	PASS
Band71	10MHz	QPSK	133172	25RB#0	22.09	PASS
Band71	10MHz	16QAM	133172	25RB#0	21.12	PASS
Band71	10MHz	QPSK	133172	25RB#12	22.09	PASS
Band71	10MHz	16QAM	133172	25RB#12	21.10	PASS
Band71	10MHz	QPSK	133172	25RB#25	22.09	PASS
Band71	10MHz	16QAM	133172	25RB#25	21.14	PASS
Band71	10MHz	QPSK	133172	50RB#0	22.07	PASS
Band71	10MHz	16QAM	133172	50RB#0	21.10	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.20	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.18	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.44	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.39	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.32	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.30	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.23	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.23	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.19	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.22	PASS
Band71	10MHz	QPSK	133297	25RB#25	22.47	PASS
Band71	10MHz	16QAM	133297	25RB#25	21.45	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.35	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.34	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.33	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.13	PASS
Band71	10MHz	QPSK	133422	1RB#24	23.26	PASS



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Band71	10MHz	16QAM	133422	1RB#24	22.20	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.06	PASS
Band71	10MHz	16QAM	133422	1RB#49	21.91	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.55	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.57	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.51	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.56	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.25	PASS
Band71	10MHz	16QAM	133422	25RB#25	21.29	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.40	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.46	PASS
Band71	15MHz	QPSK	133197	1RB#0	23.34	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.10	PASS
Band71	15MHz	QPSK	133197	1RB#38	23.23	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.98	PASS
Band71	15MHz	QPSK	133197	1RB#74	23.23	PASS
Band71	15MHz	16QAM	133197	1RB#74	21.96	PASS
Band71	15MHz	QPSK	133197	38RB#0	22.07	PASS
Band71	15MHz	16QAM	133197	38RB#0	22.05	PASS
Band71	15MHz	QPSK	133197	38RB#18	21.98	PASS
Band71	15MHz	16QAM	133197	38RB#18	21.93	PASS
Band71	15MHz	QPSK	133197	38RB#37	21.94	PASS
Band71	15MHz	16QAM	133197	38RB#37	21.95	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.12	PASS
Band71	15MHz	16QAM	133197	75RB#0	21.14	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.13	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.08	PASS
Band71	15MHz	QPSK	133297	1RB#38	23.30	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.28	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.25	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.21	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.07	PASS
Band71	15MHz	16QAM	133297	38RB#0	22.08	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.30	PASS
Band71	15MHz	16QAM	133297	38RB#18	22.27	PASS
Band71	15MHz	QPSK	133297	38RB#37	22.23	PASS
Band71	15MHz	16QAM	133297	38RB#37	22.24	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.27	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.26	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.22	PASS



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Band71	15MHz	16QAM	133397	1RB#0	22.32	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.21	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.35	PASS
Band71	15MHz	QPSK	133397	1RB#74	22.97	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.06	PASS
Band71	15MHz	QPSK	133397	38RB#0	22.30	PASS
Band71	15MHz	16QAM	133397	38RB#0	22.31	PASS
Band71	15MHz	QPSK	133397	38RB#18	22.33	PASS
Band71	15MHz	16QAM	133397	38RB#18	22.33	PASS
Band71	15MHz	QPSK	133397	38RB#37	22.07	PASS
Band71	15MHz	16QAM	133397	38RB#37	22.07	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.37	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.40	PASS
Band71	20MHz	QPSK	133222	1RB#0	23.14	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.93	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.25	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.06	PASS
Band71	20MHz	QPSK	133222	1RB#99	23.08	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.86	PASS
Band71	20MHz	QPSK	133222	50RB#0	22.11	PASS
Band71	20MHz	16QAM	133222	50RB#0	21.14	PASS
Band71	20MHz	QPSK	133222	50RB#25	22.13	PASS
Band71	20MHz	16QAM	133222	50RB#25	21.19	PASS
Band71	20MHz	QPSK	133222	50RB#50	22.27	PASS
Band71	20MHz	16QAM	133222	50RB#50	21.36	PASS
Band71	20MHz	QPSK	133222	100RB#0	22.20	PASS
Band71	20MHz	16QAM	133222	100RB#0	21.22	PASS
Band71	20MHz	QPSK	133322	1RB#0	22.99	PASS
Band71	20MHz	16QAM	133322	1RB#0	21.83	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.47	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.33	PASS
Band71	20MHz	QPSK	133322	1RB#99	23.04	PASS
Band71	20MHz	16QAM	133322	1RB#99	21.95	PASS
Band71	20MHz	QPSK	133322	50RB#0	22.11	PASS
Band71	20MHz	16QAM	133322	50RB#0	21.15	PASS
Band71	20MHz	QPSK	133322	50RB#25	22.12	PASS
Band71	20MHz	16QAM	133322	50RB#25	21.13	PASS
Band71	20MHz	QPSK	133322	50RB#50	21.98	PASS
Band71	20MHz	16QAM	133322	50RB#50	21.03	PASS
Band71	20MHz	QPSK	133322	100RB#0	22.01	PASS



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Band71	20MHz	16QAM	133322	100RB#0	21.06	PASS
Band71	20MHz	QPSK	133372	1RB#0	23.05	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.15	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.50	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.52	PASS
Band71	20MHz	QPSK	133372	1RB#99	22.85	PASS
Band71	20MHz	16QAM	133372	1RB#99	21.99	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.25	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.25	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.22	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.29	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.05	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.04	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.16	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.16	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	5.19	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	5.67	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	5.56	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	6.18	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	5.79	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	6.05	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.70	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.28	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	5.63	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.99	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.78	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.33	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	5.13	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	5.94	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.37	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.10	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	5.32	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	6.18	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.66	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.30	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	4.97	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	5.88	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.82	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.39	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	5.21	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	6.05	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.72	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.19	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	5.03	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	5.89	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.87	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.34	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	5.34	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	6.23	13	PASS



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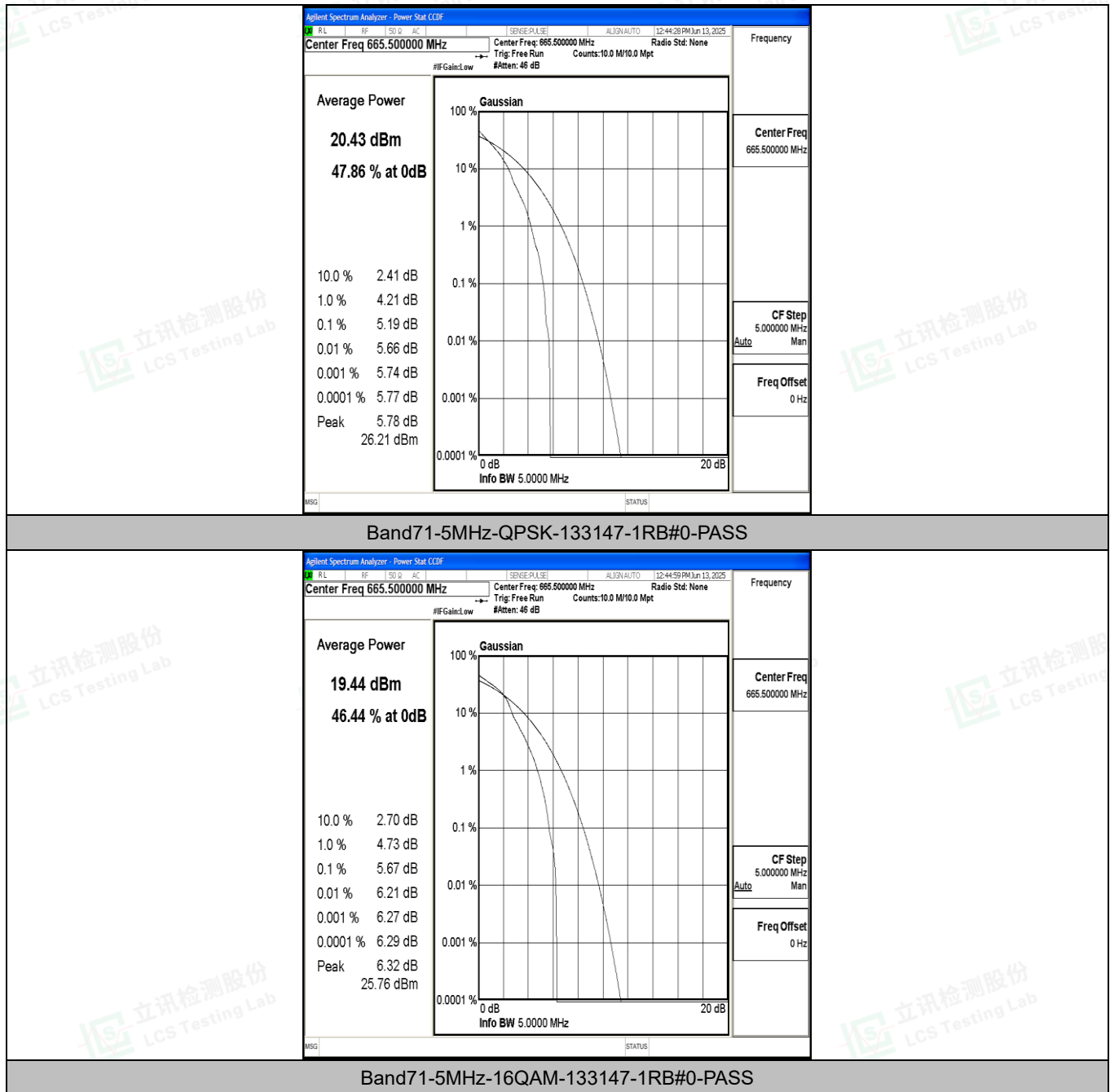


Band71	15MHz	QPSK	133397	75RB#0	6.17	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.50	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	5.15	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.70	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.71	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.34	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	4.91	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	5.50	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.30	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.12	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.78	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	6.48	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.64	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.26	13	PASS





Test Graphs

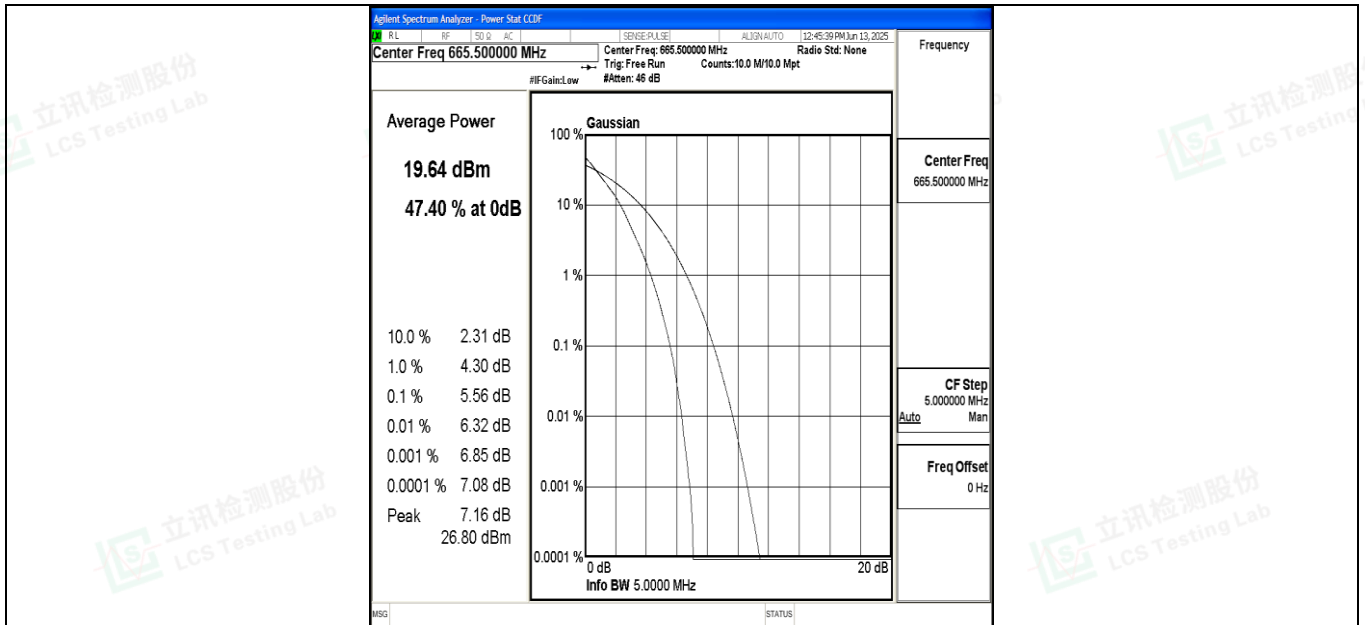


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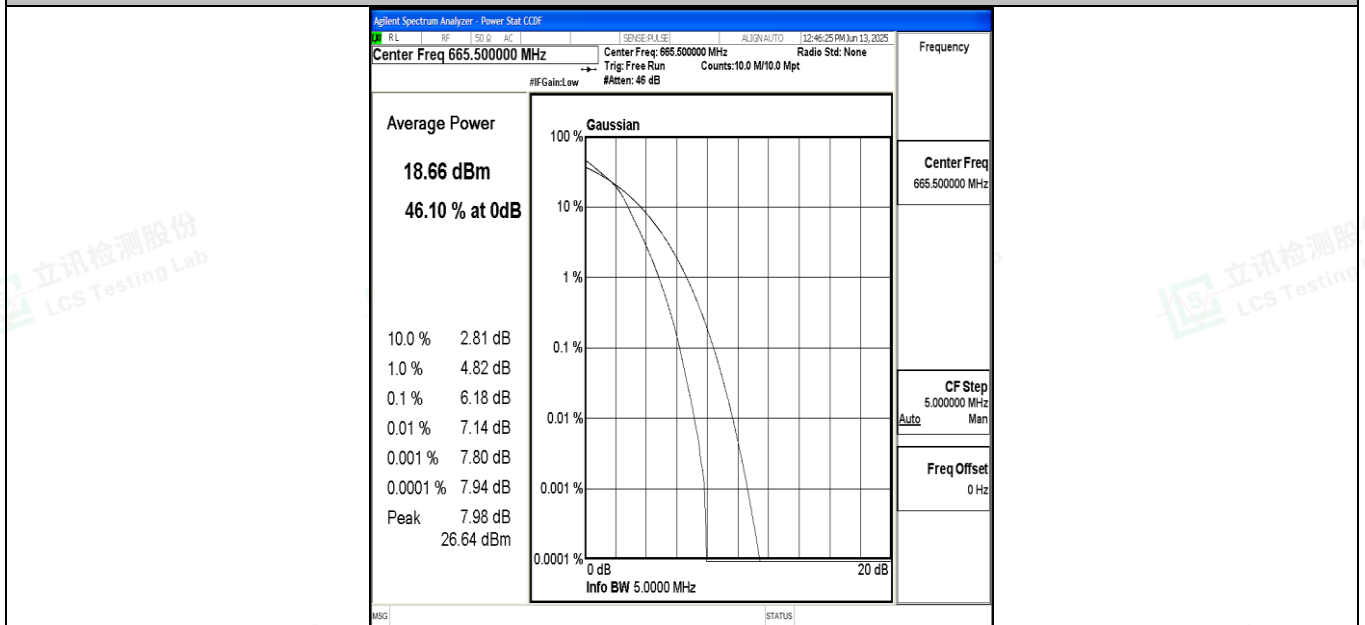
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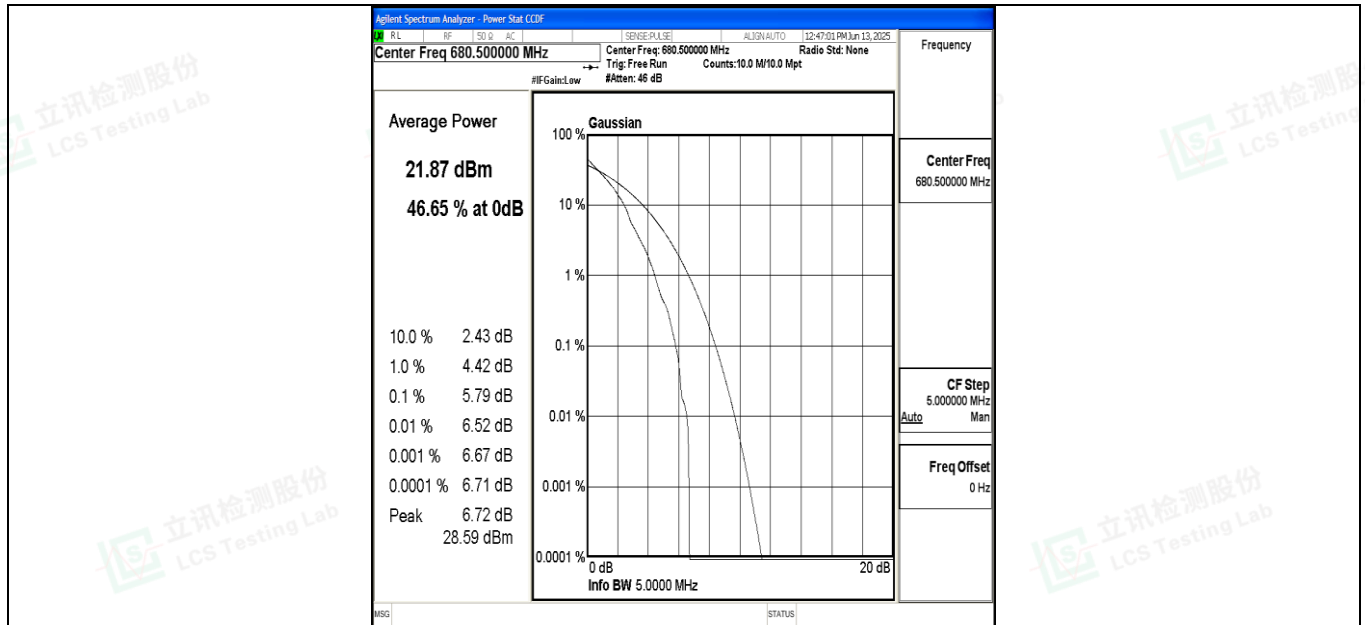


Band71-5MHz-QPSK-133147-25RB#0-PASS

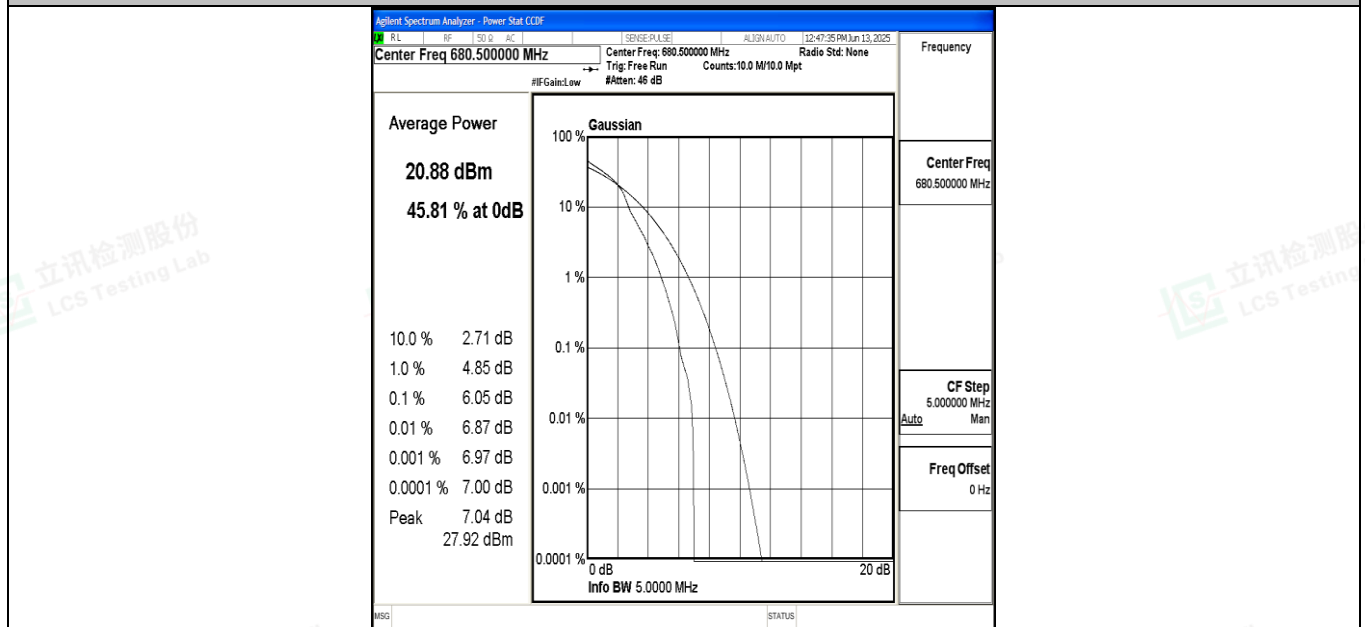


Band71-5MHz-16QAM-133147-25RB#0-PASS





Band71-5MHz-QPSK-133297-1RB#0-PASS



Band71-5MHz-16QAM-133297-1RB#0-PASS

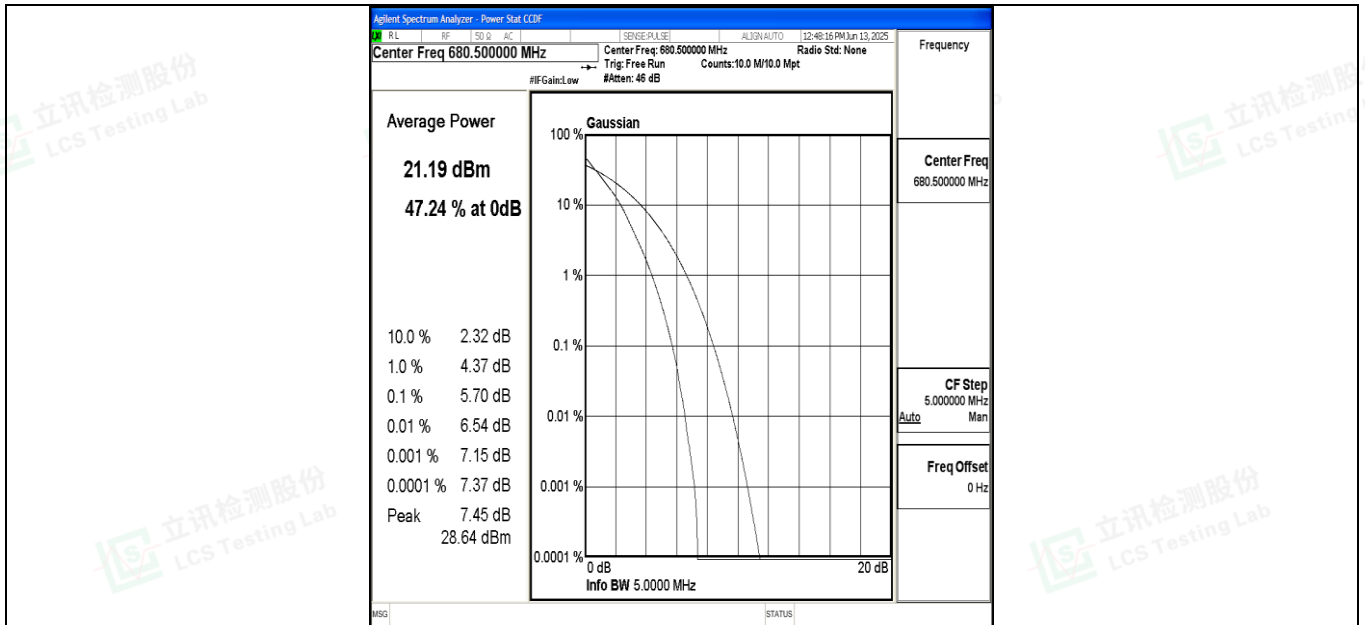


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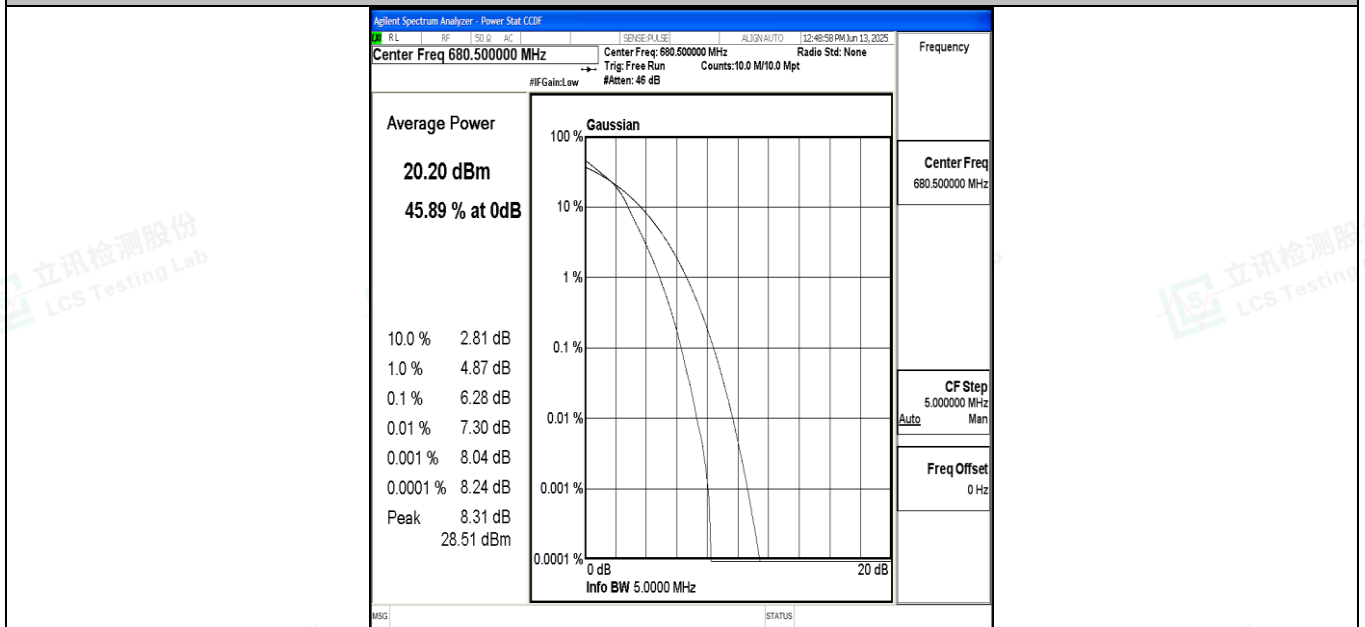
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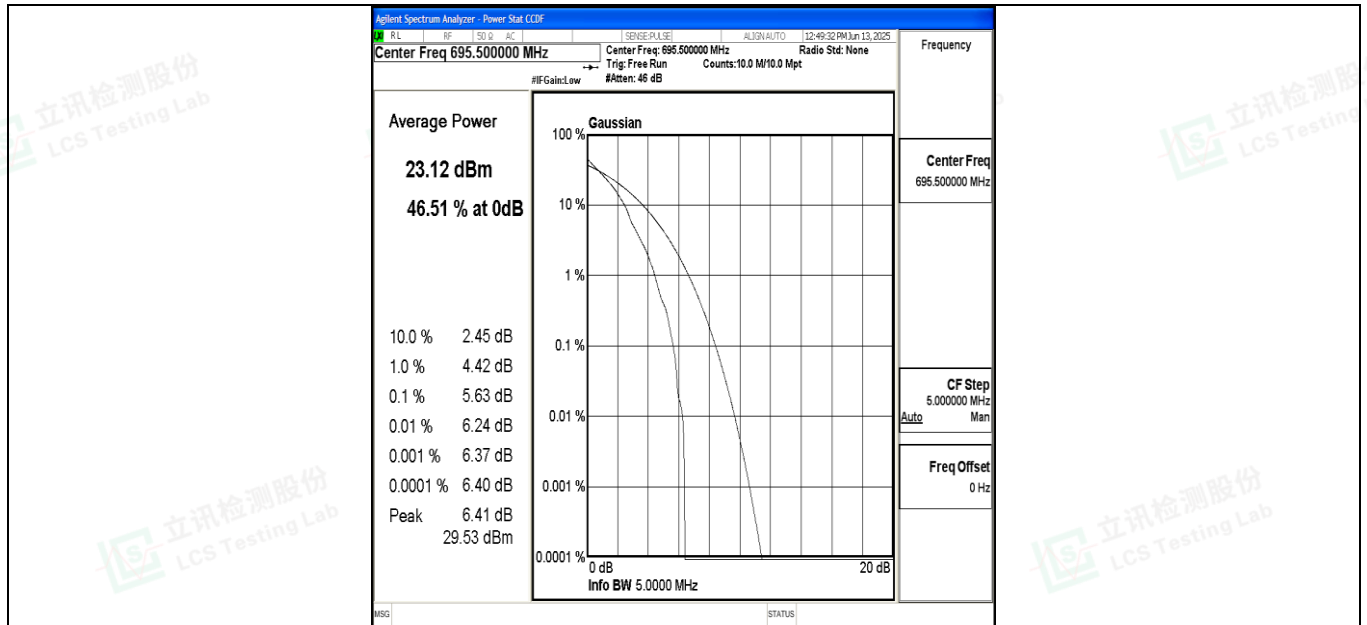


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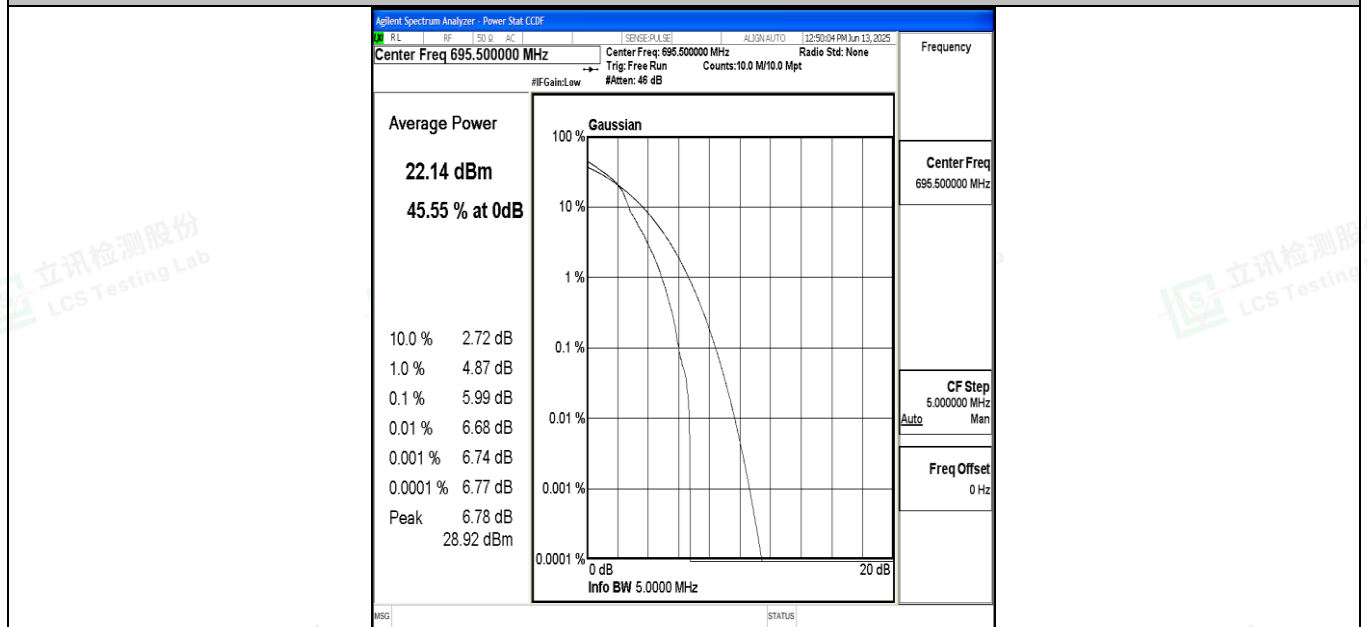


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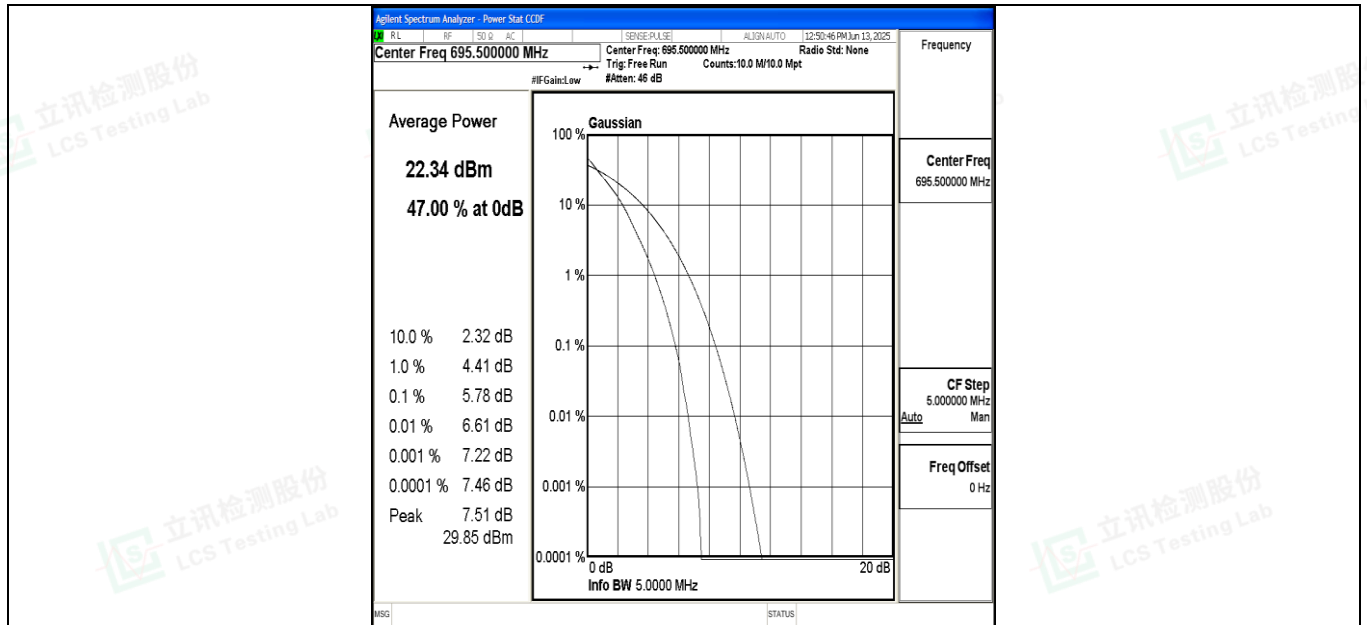


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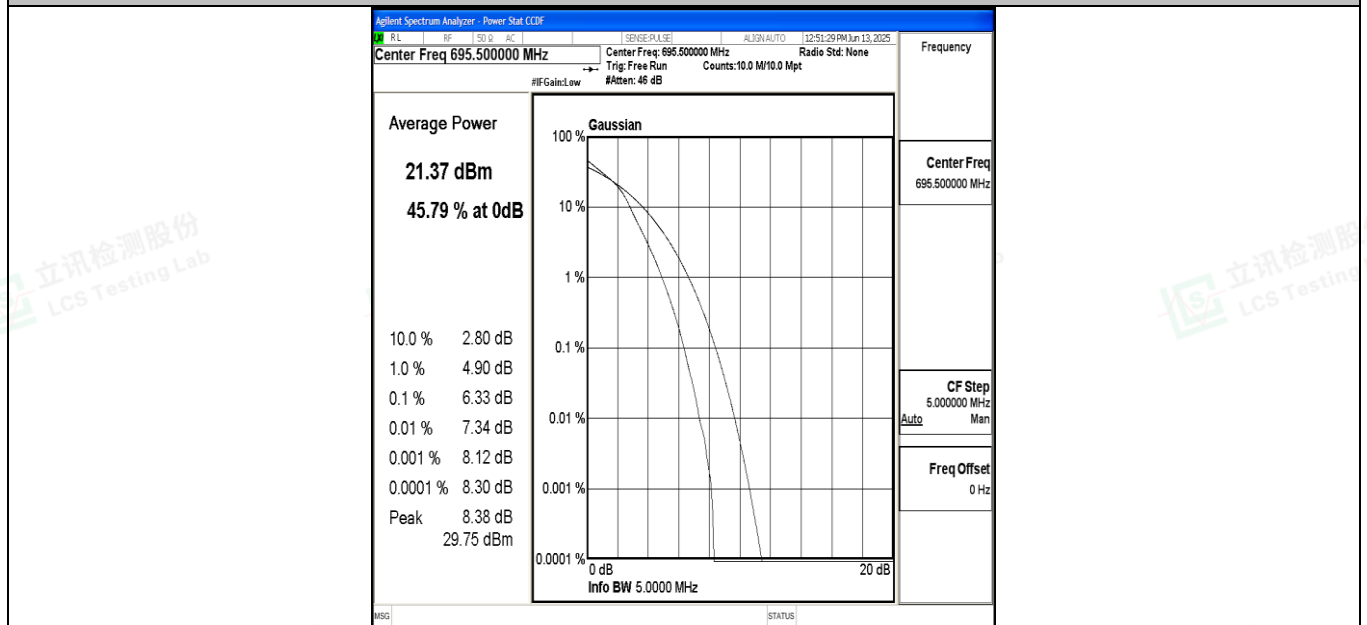


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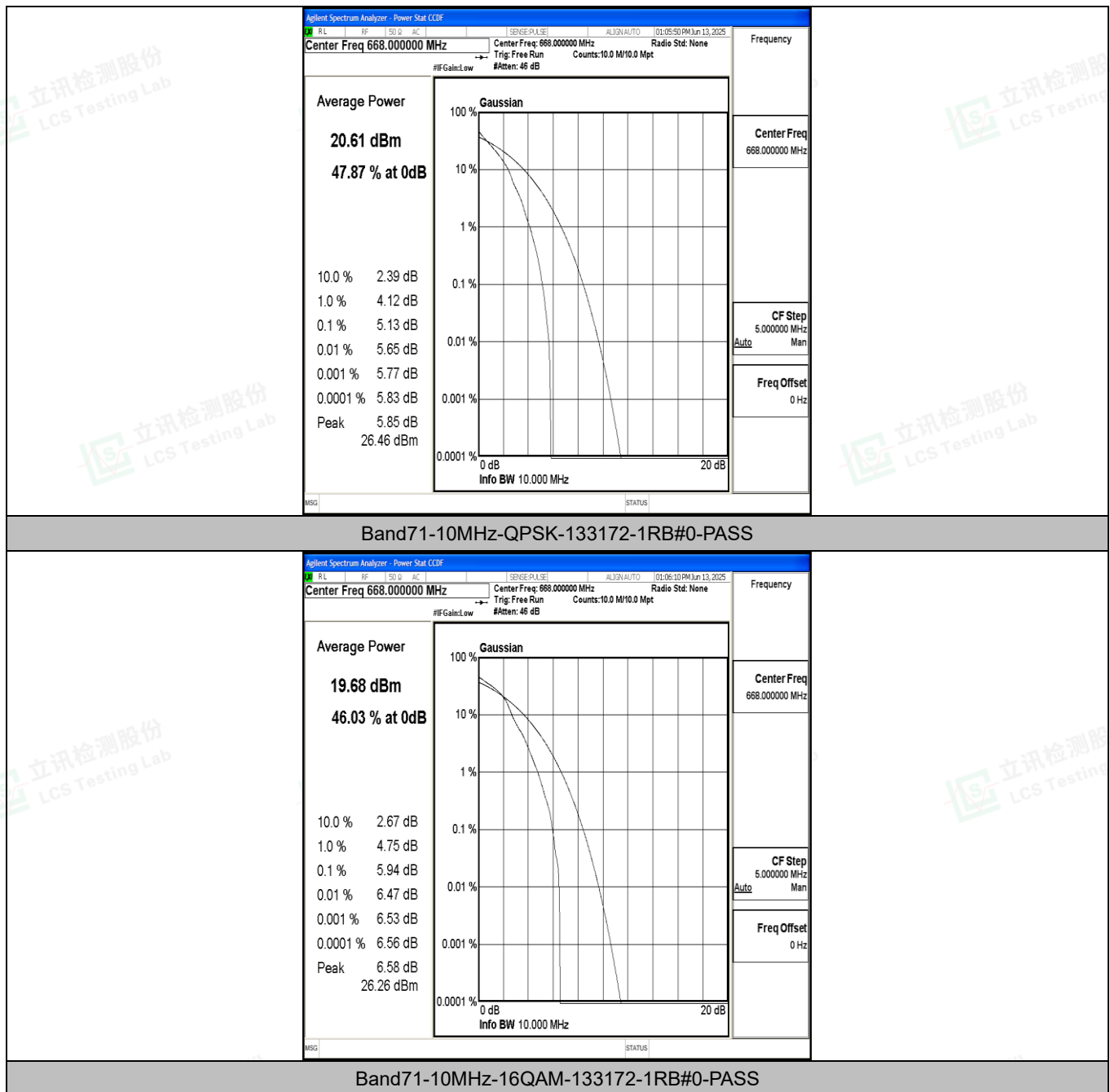


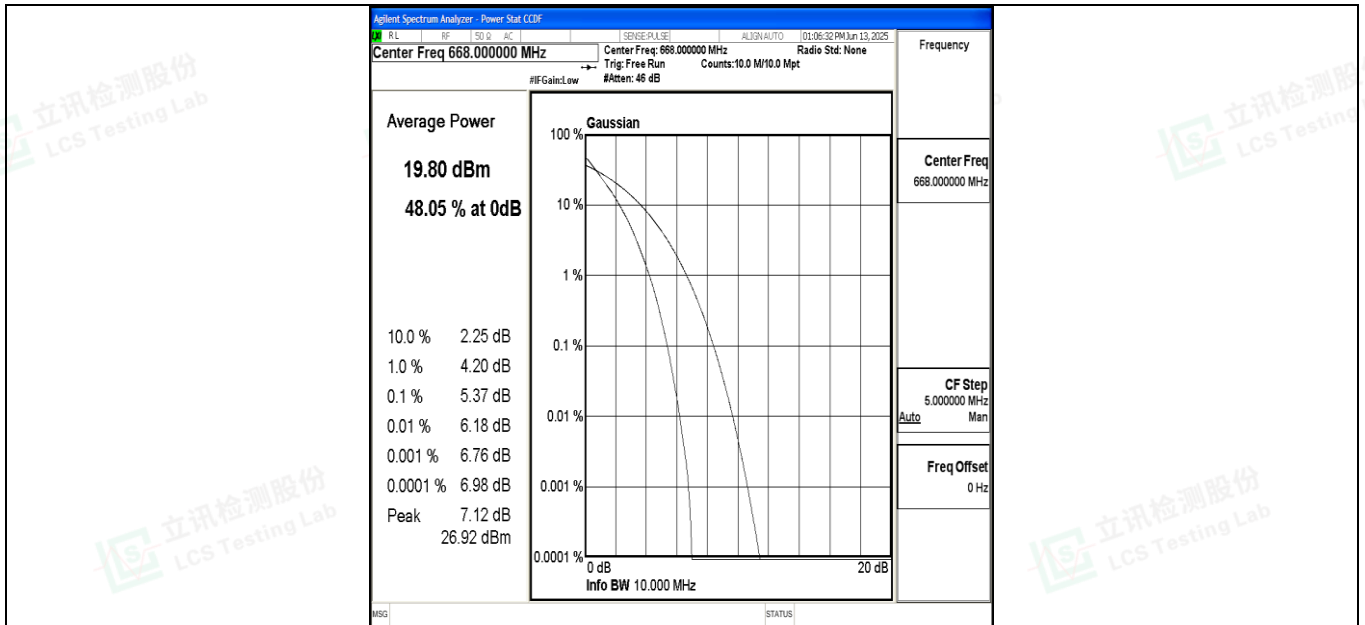
Band71-5MHz-QPSK-133447-25RB#0-PASS



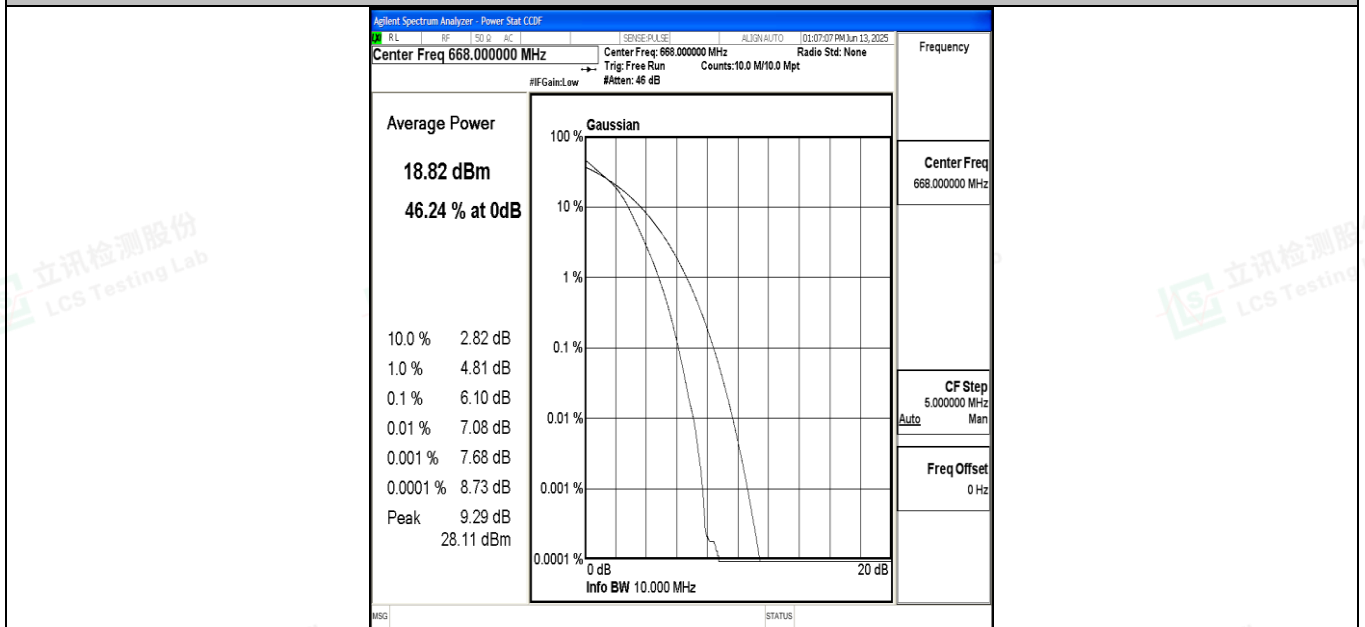
Band71-5MHz-16QAM-133447-25RB#0-PASS





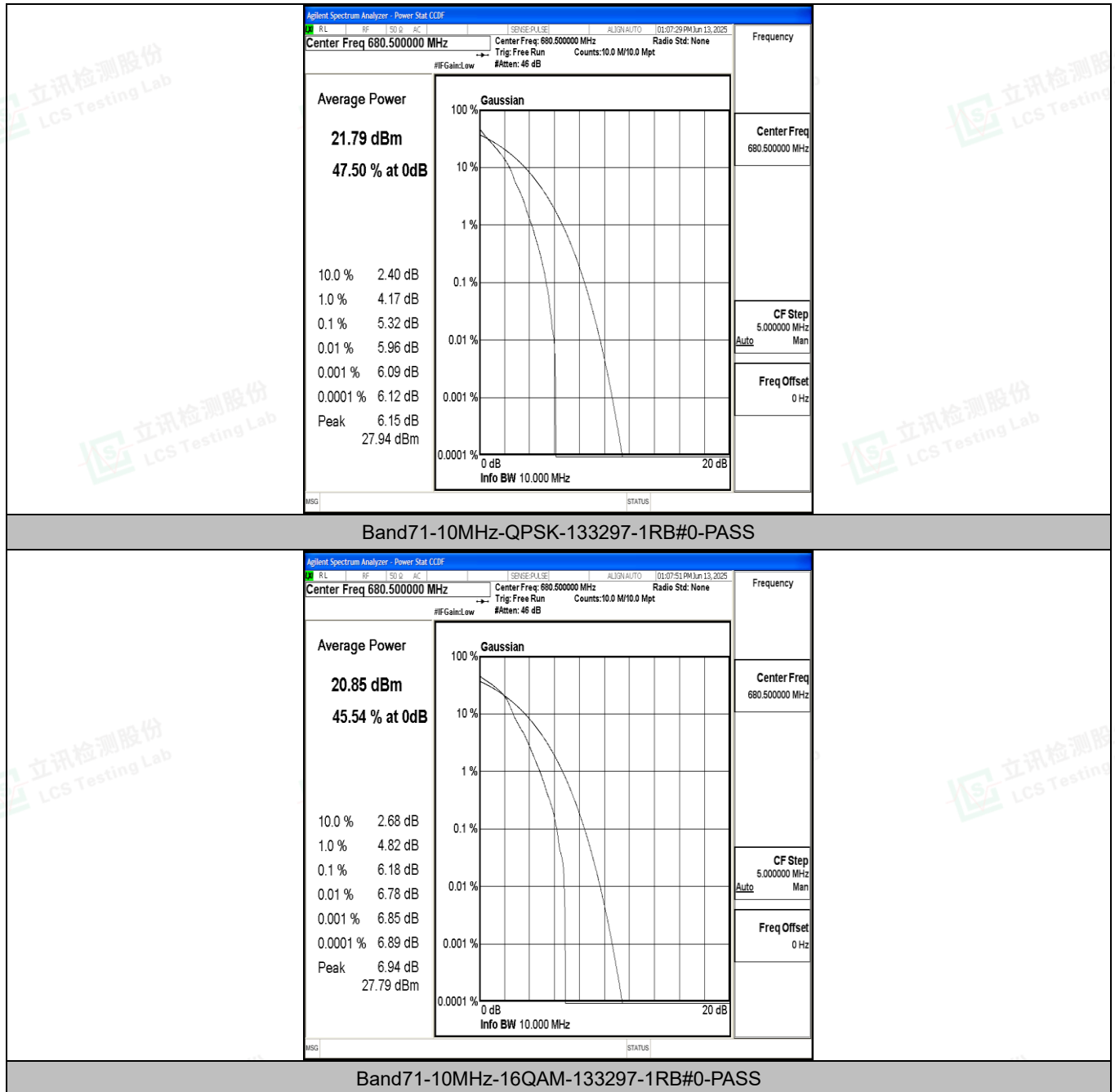


Band71-10MHz-QPSK-133172-50RB#0-PASS



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



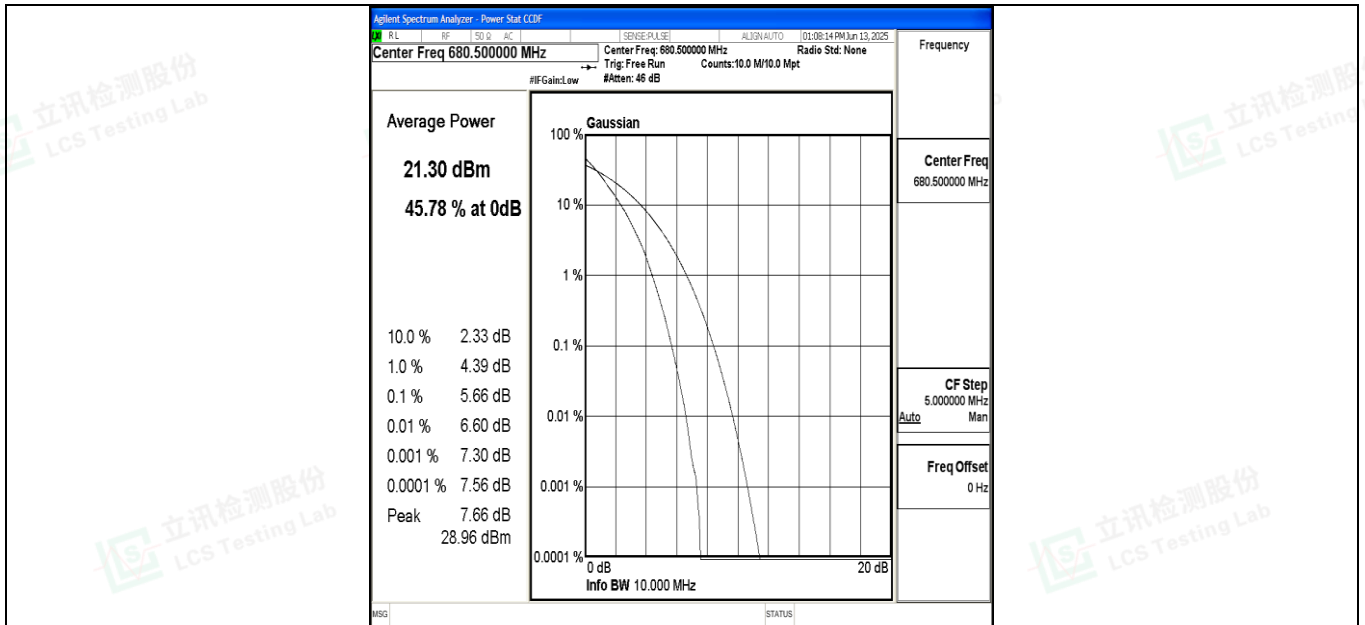


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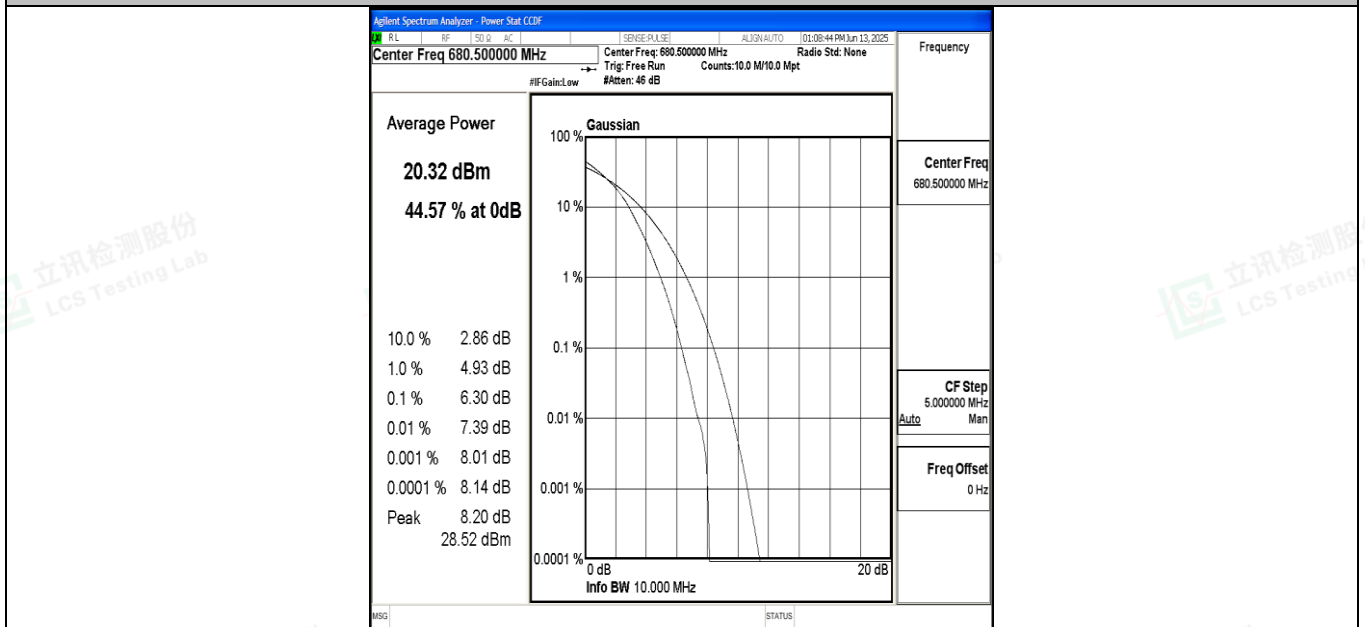
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

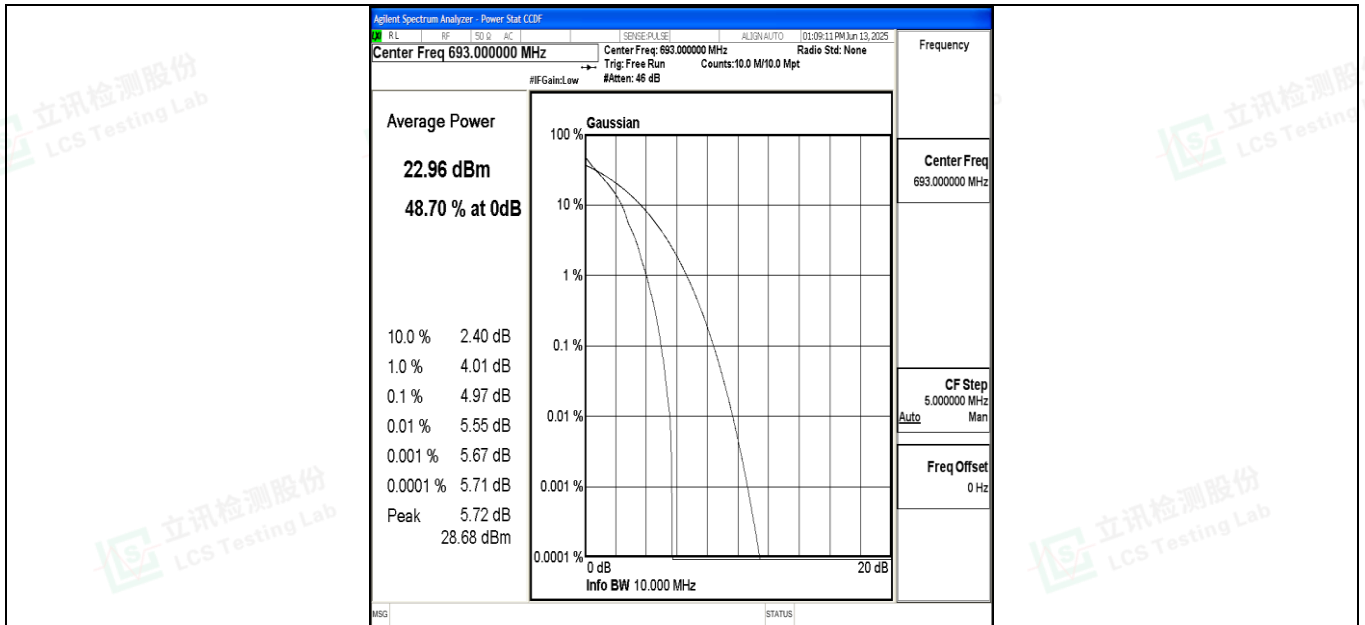


Band71-10MHz-QPSK-133297-50RB#0-PASS

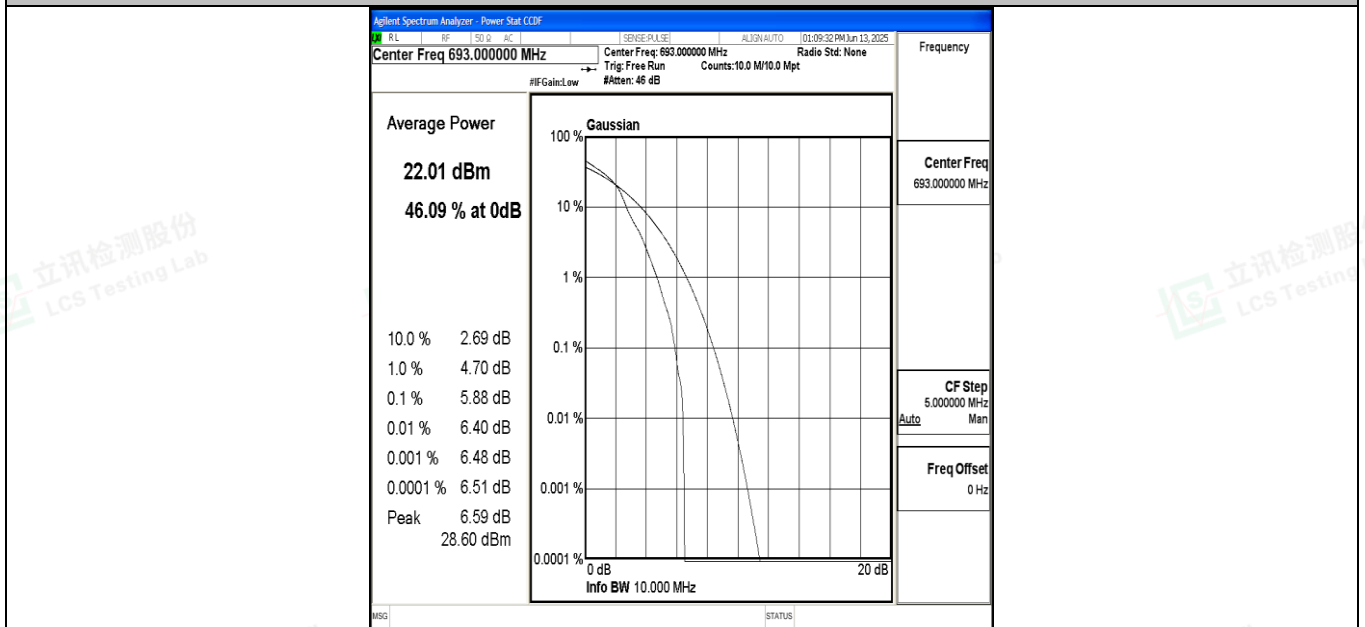


Band71-10MHz-16QAM-133297-50RB#0-PASS



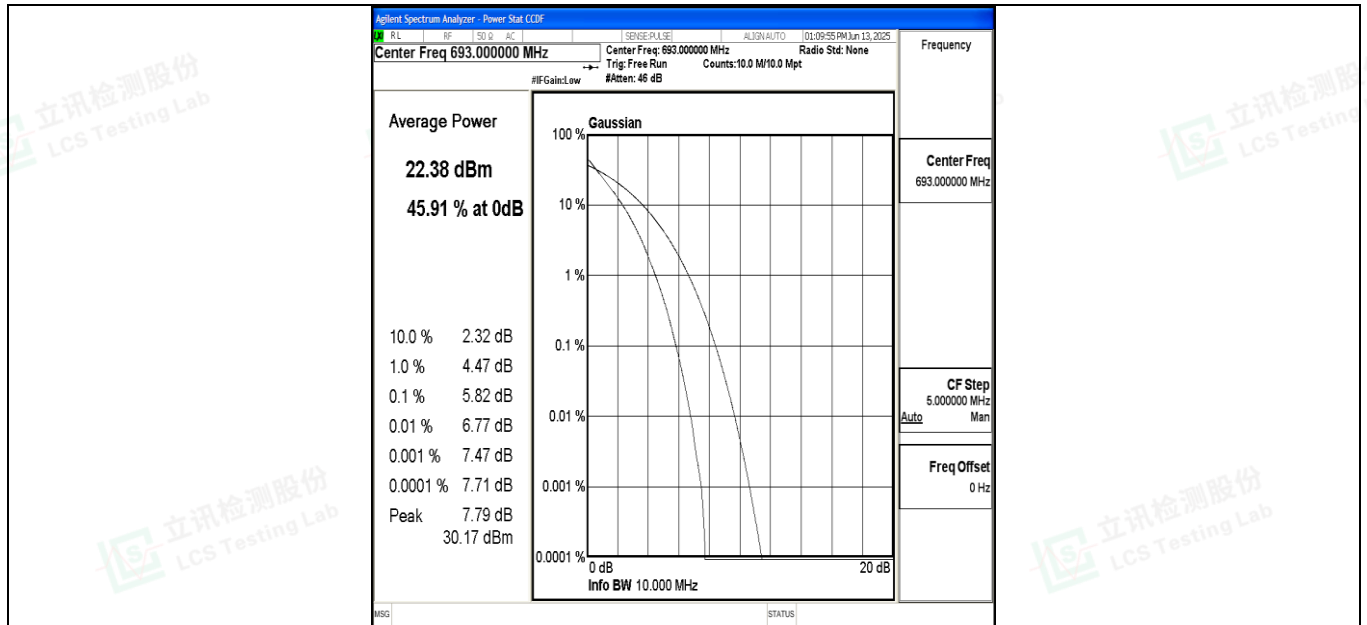


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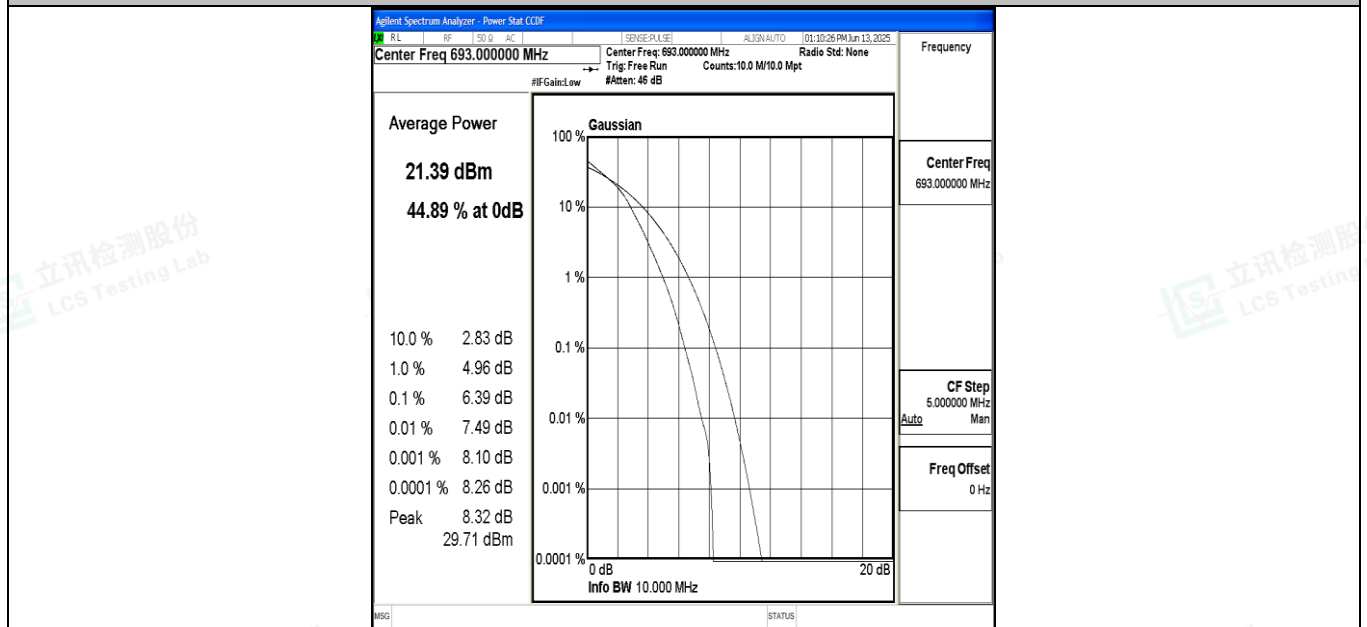


Band71-10MHz-16QAM-133422-1RB#0-PASS



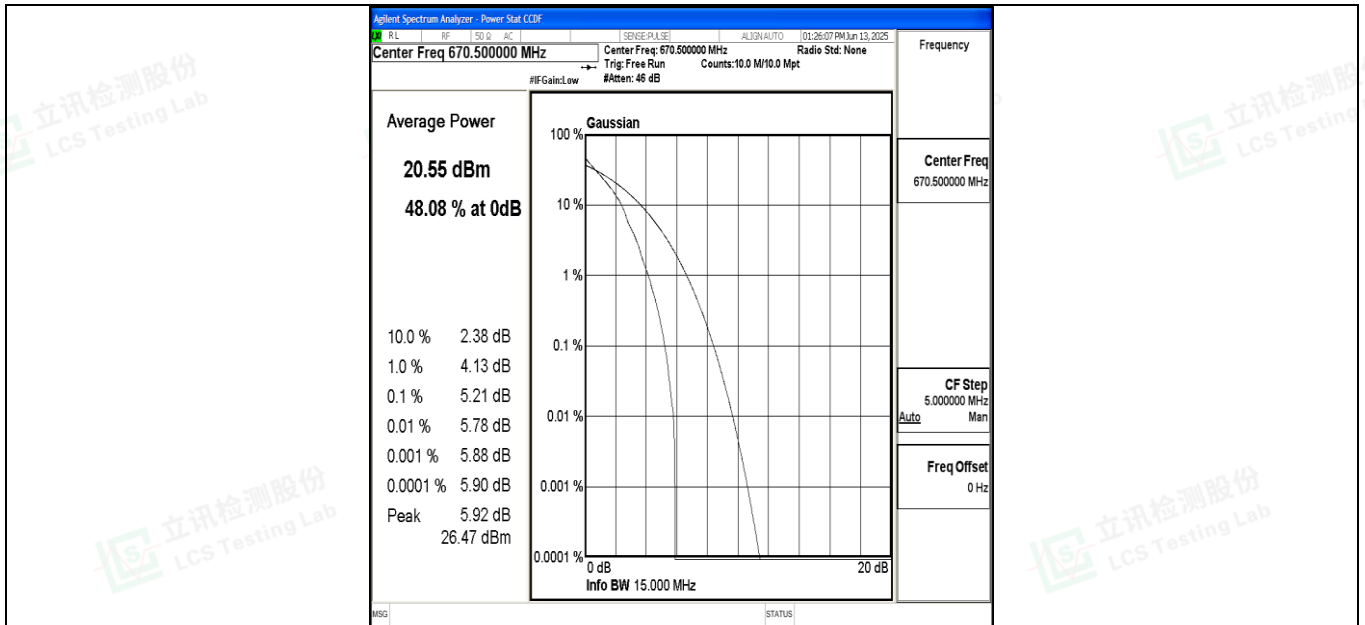


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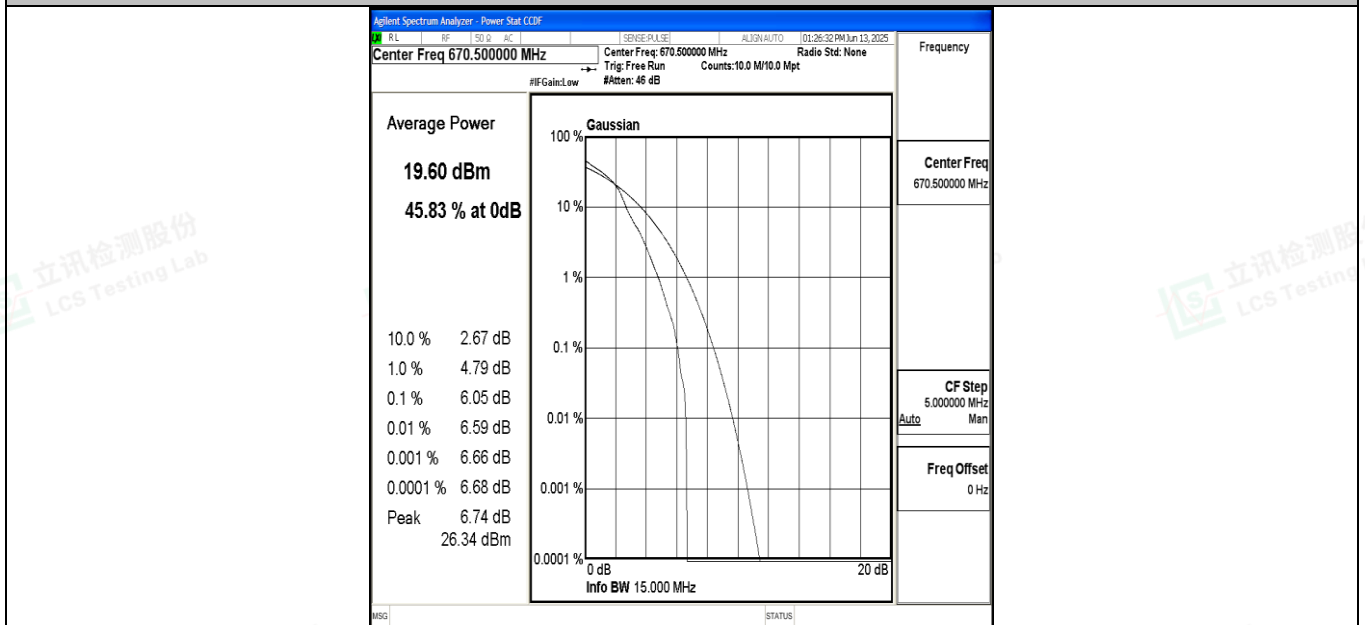


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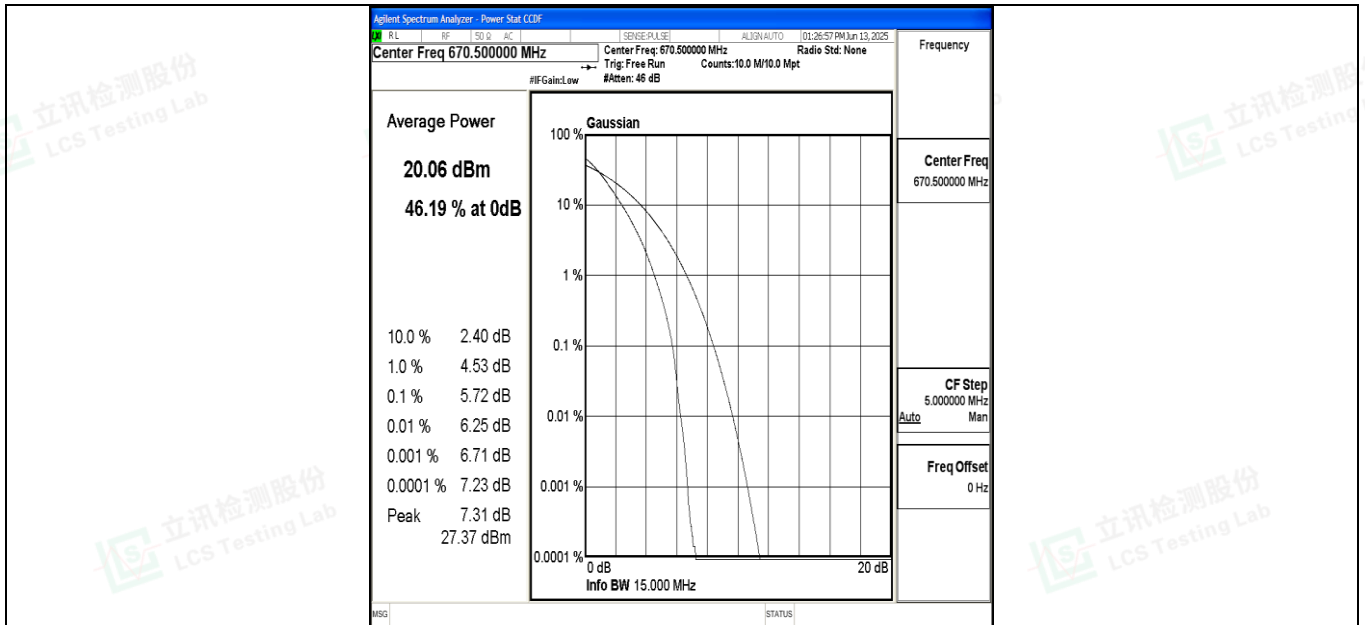


Band71-15MHz-QPSK-133197-1RB#0-PASS

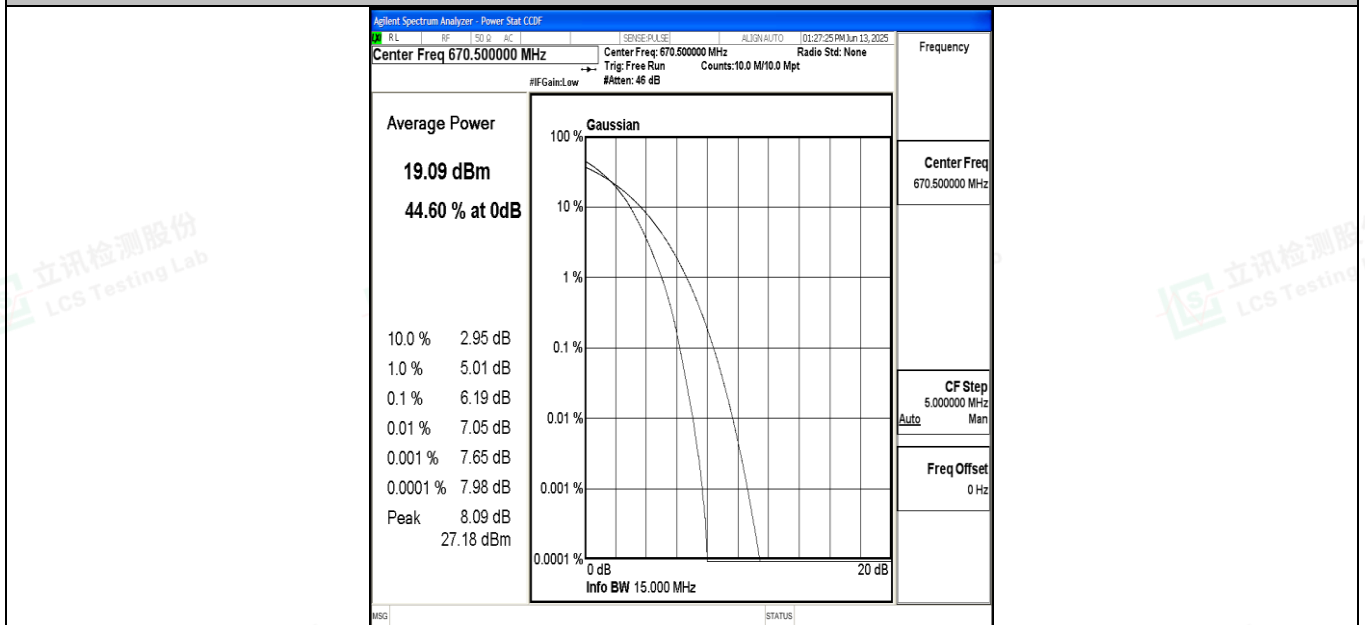


Band71-15MHz-16QAM-133197-1RB#0-PASS



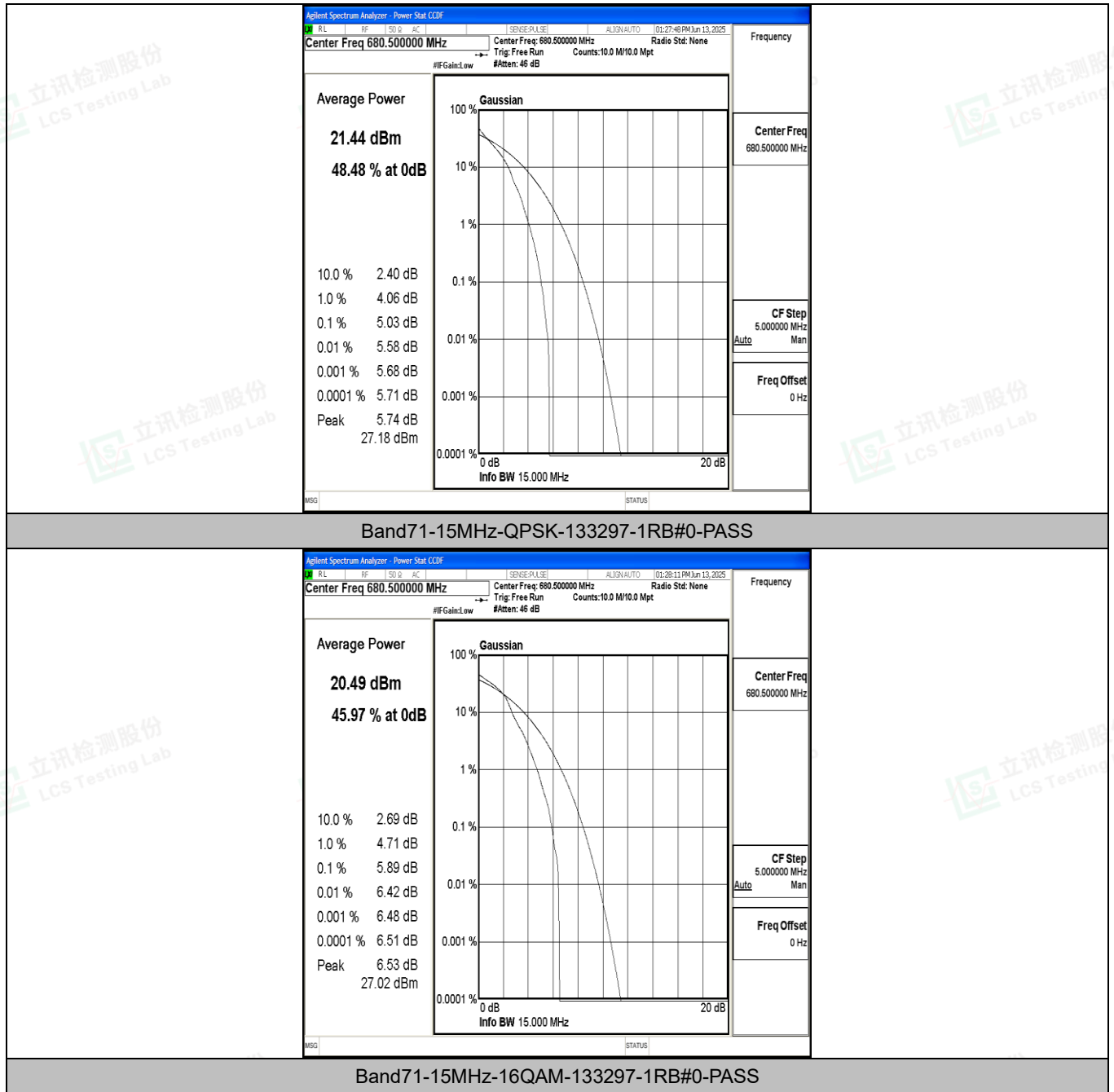


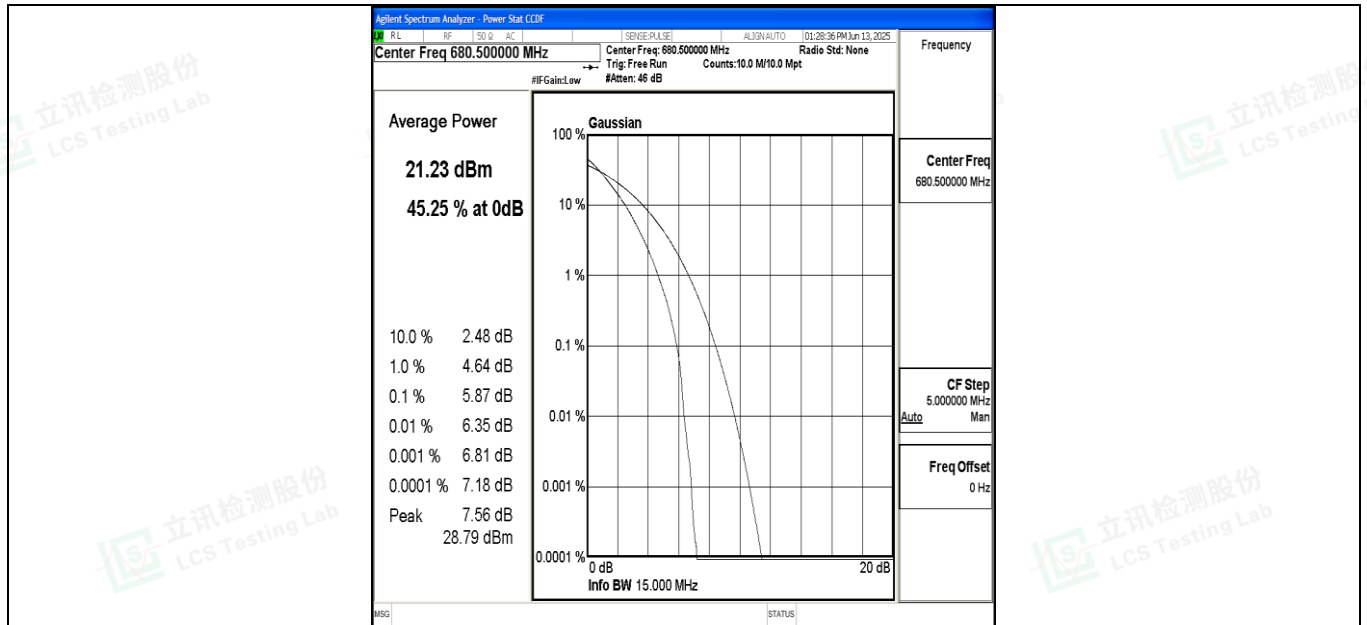
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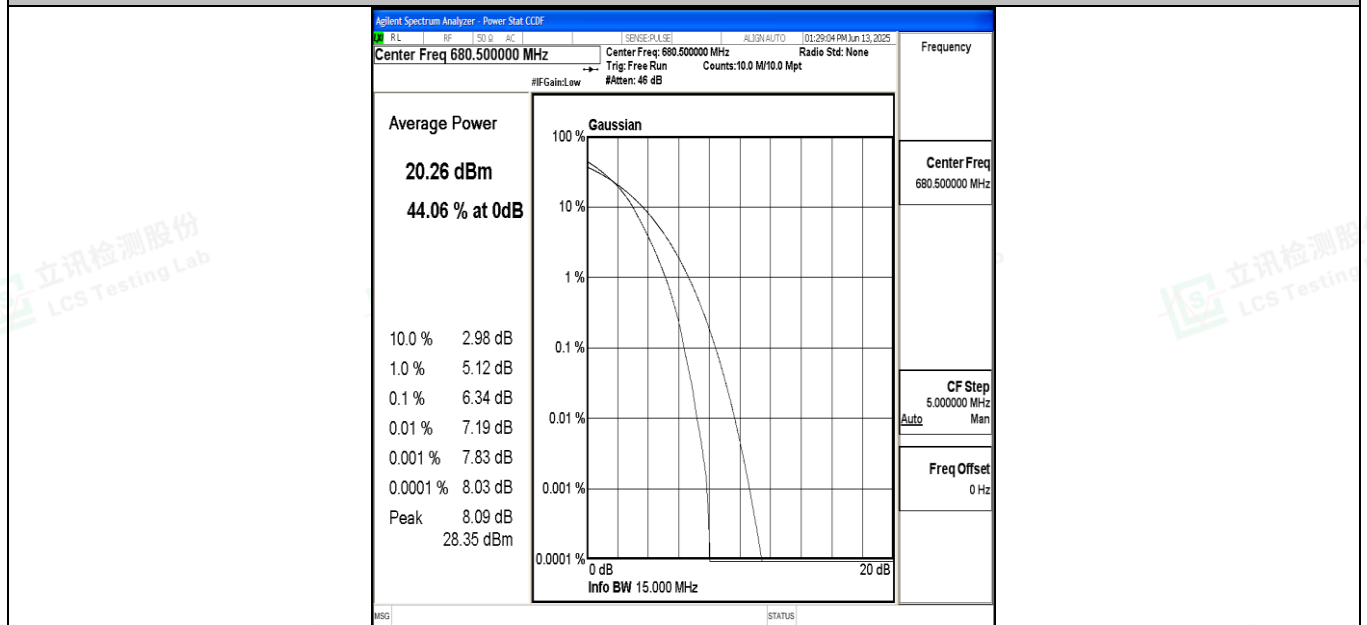
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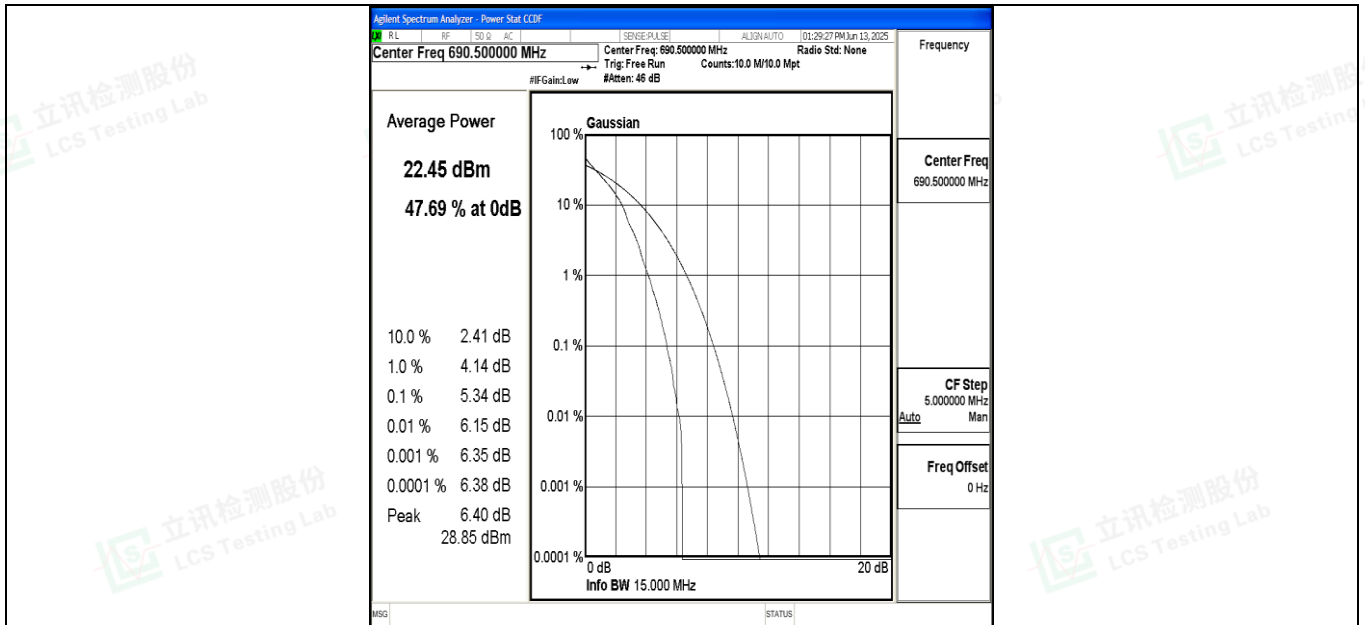


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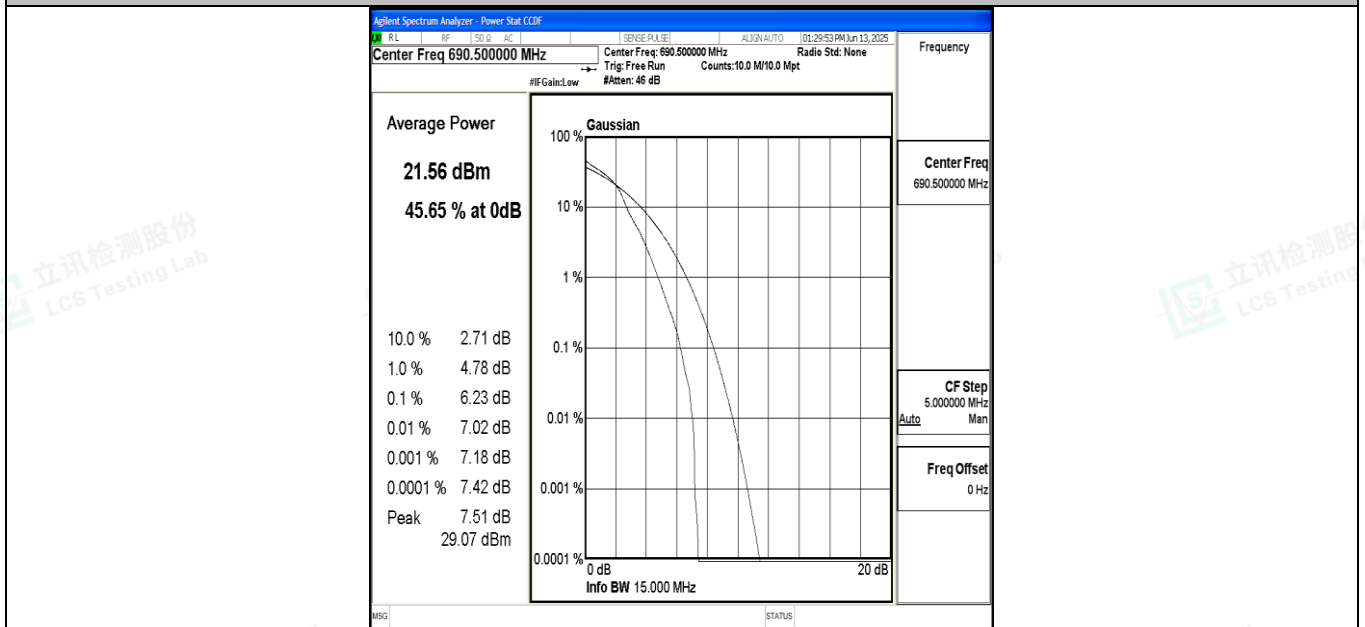


Band71-15MHz-16QAM-133297-75RB#0-PASS



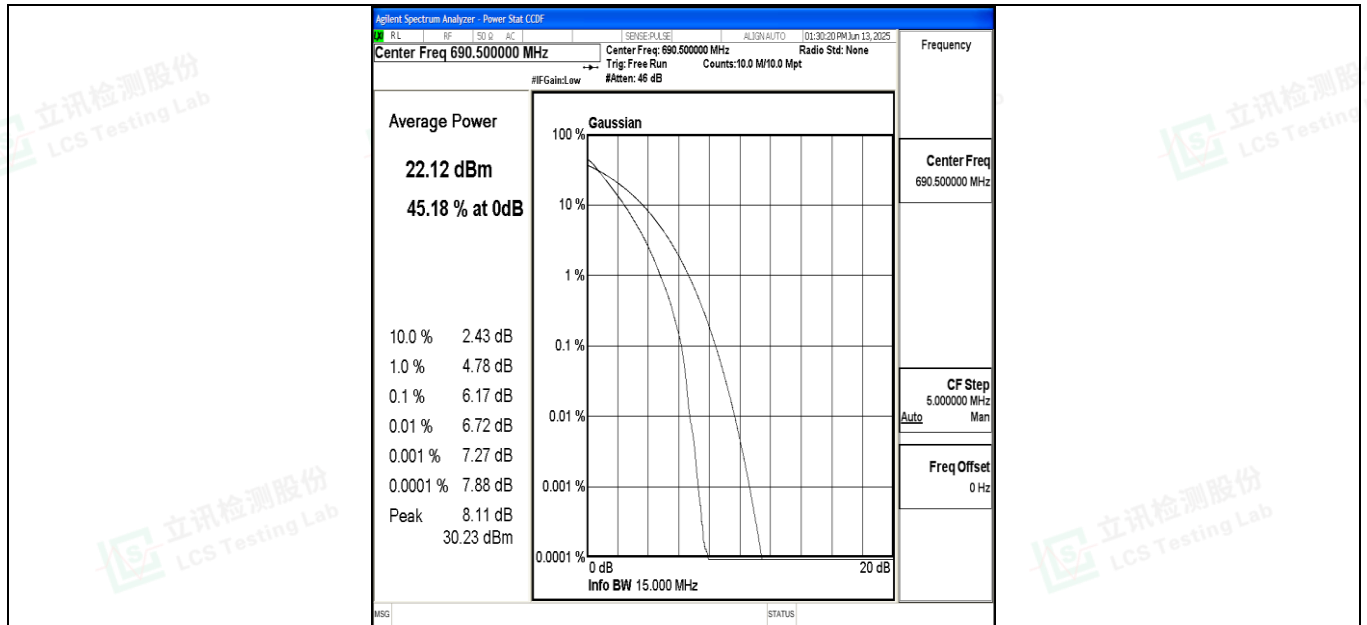


Band71-15MHz-QPSK-133397-1RB#0-PASS

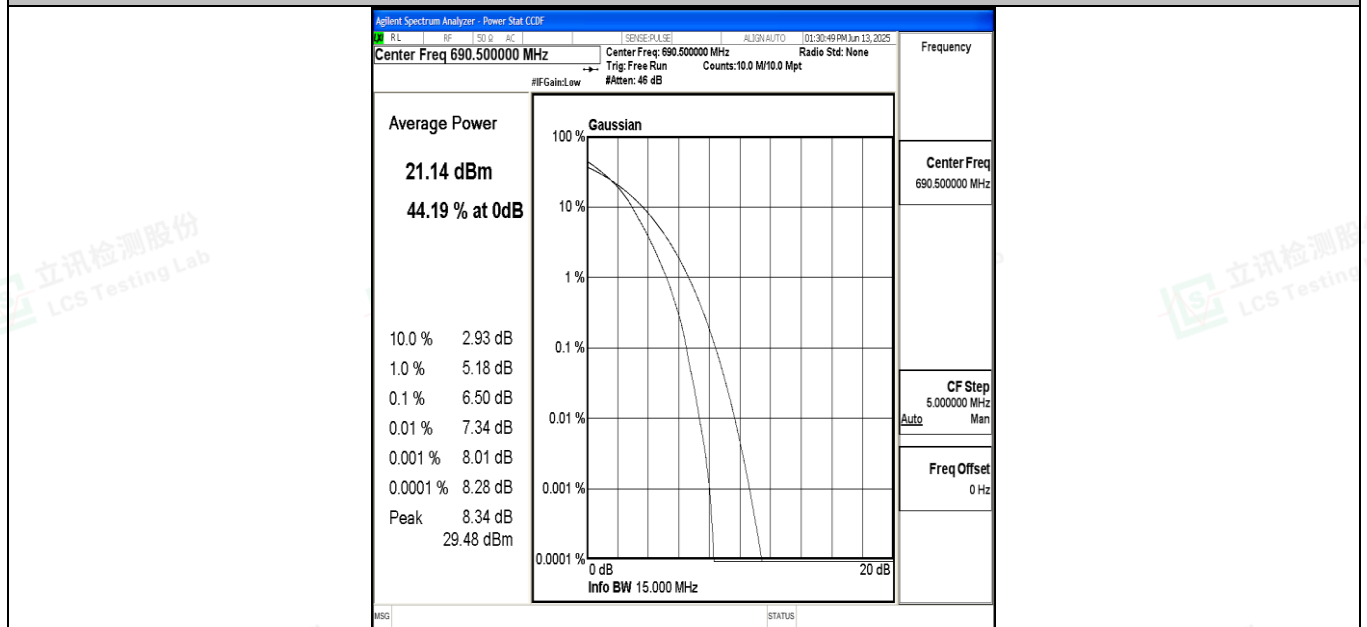


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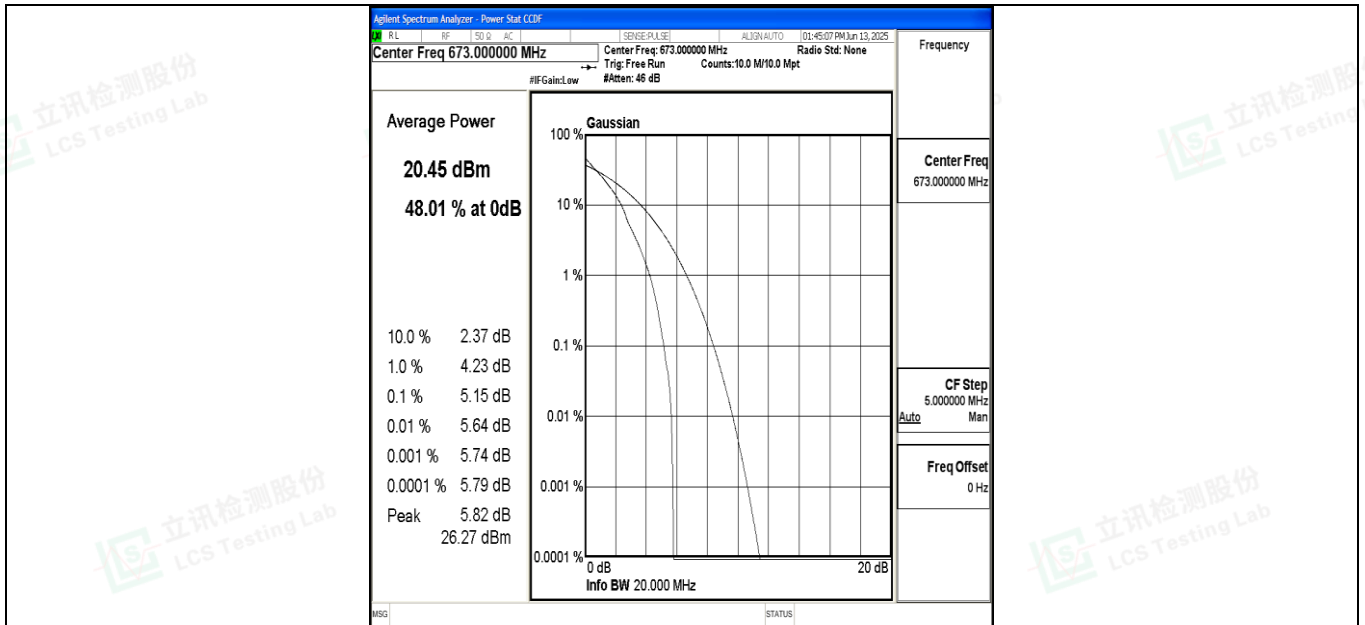


Band71-15MHz-QPSK-133397-75RB#0-PASS

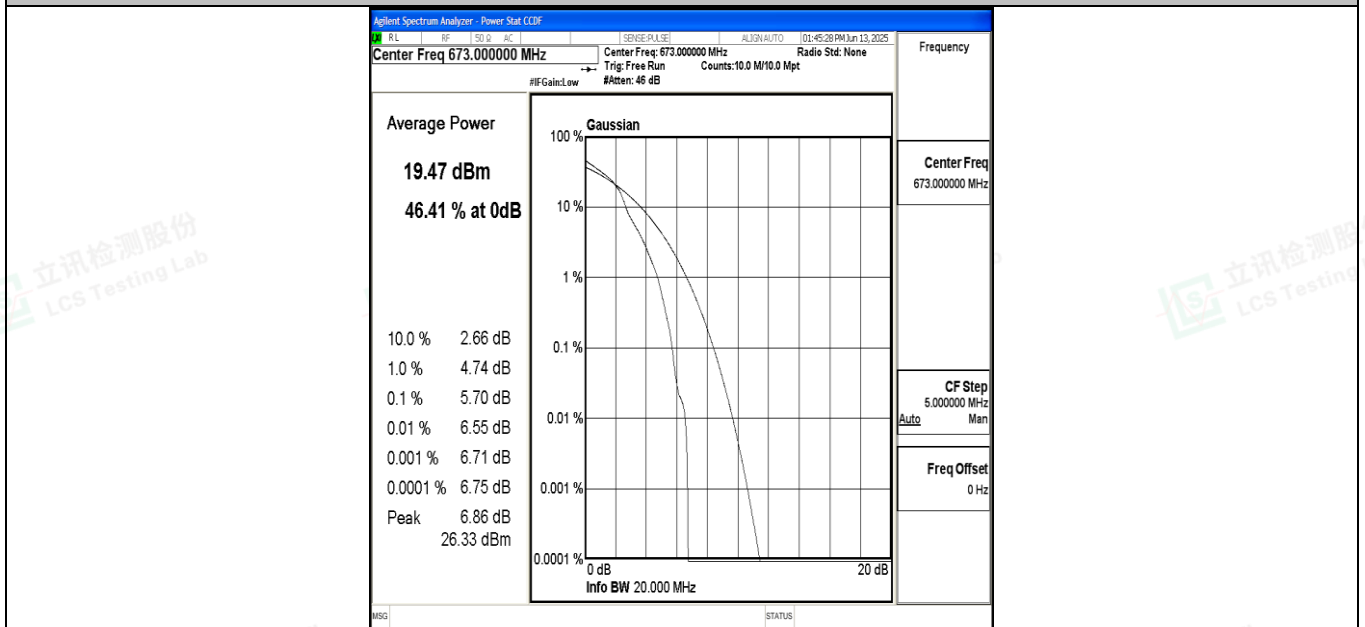


Band71-15MHz-16QAM-133397-75RB#0-PASS



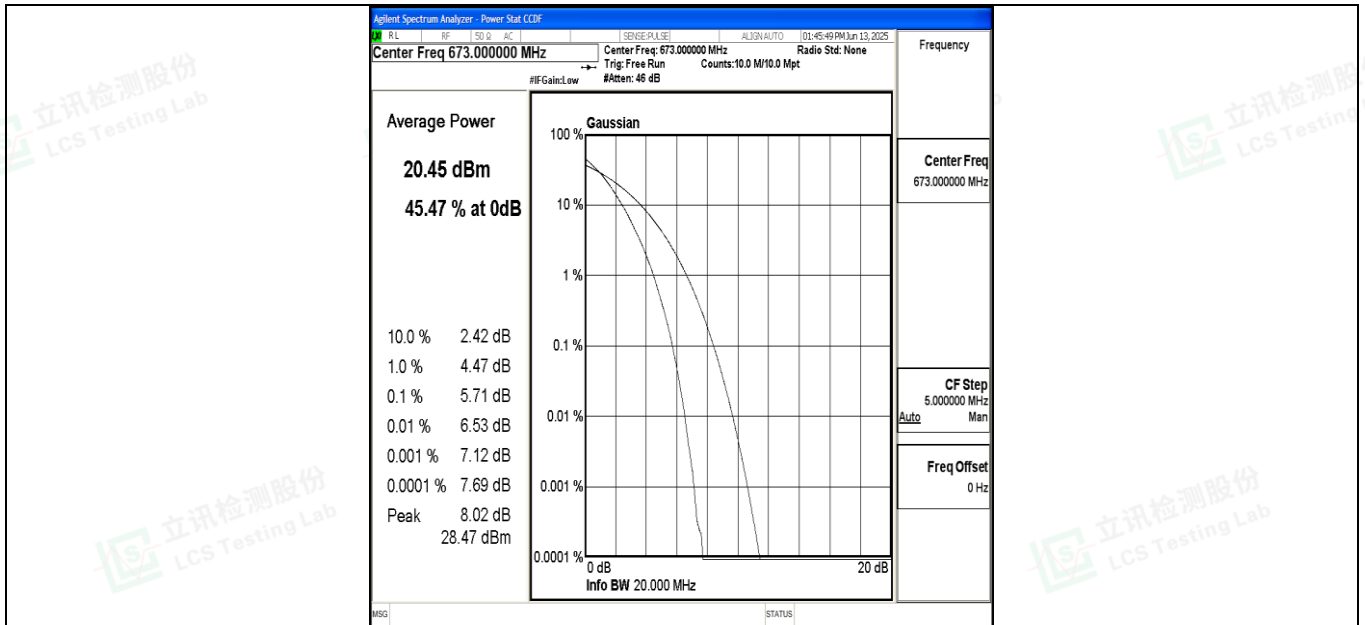


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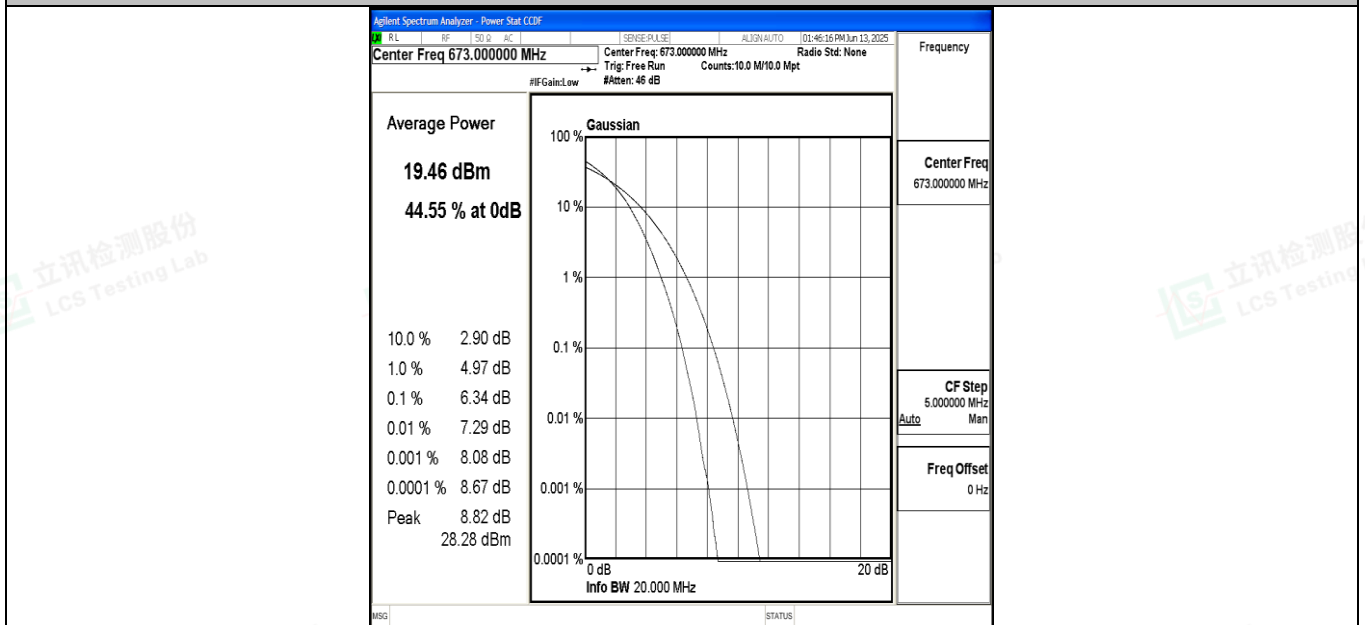


Band71-20MHz-16QAM-133222-1RB#0-PASS



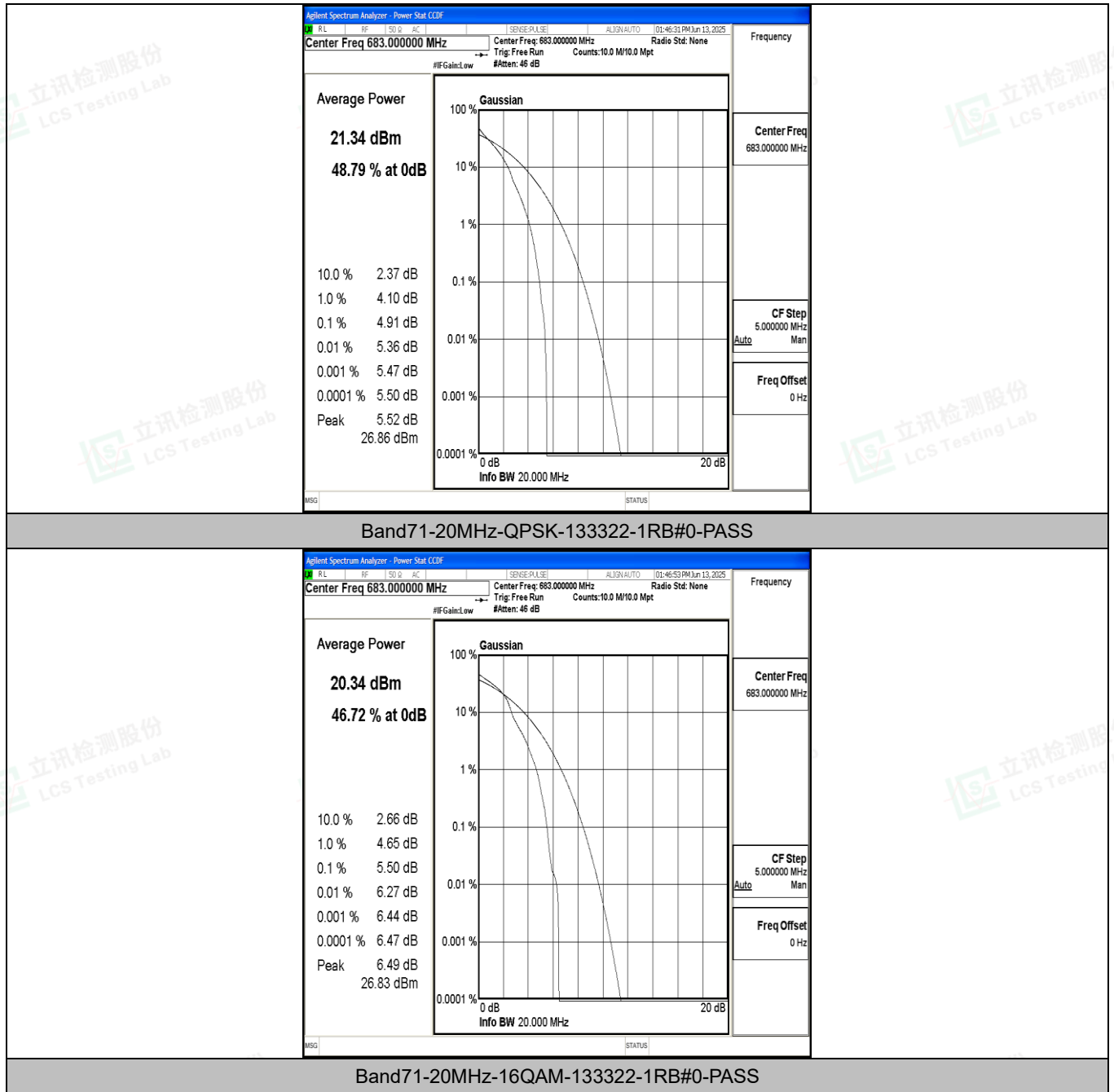


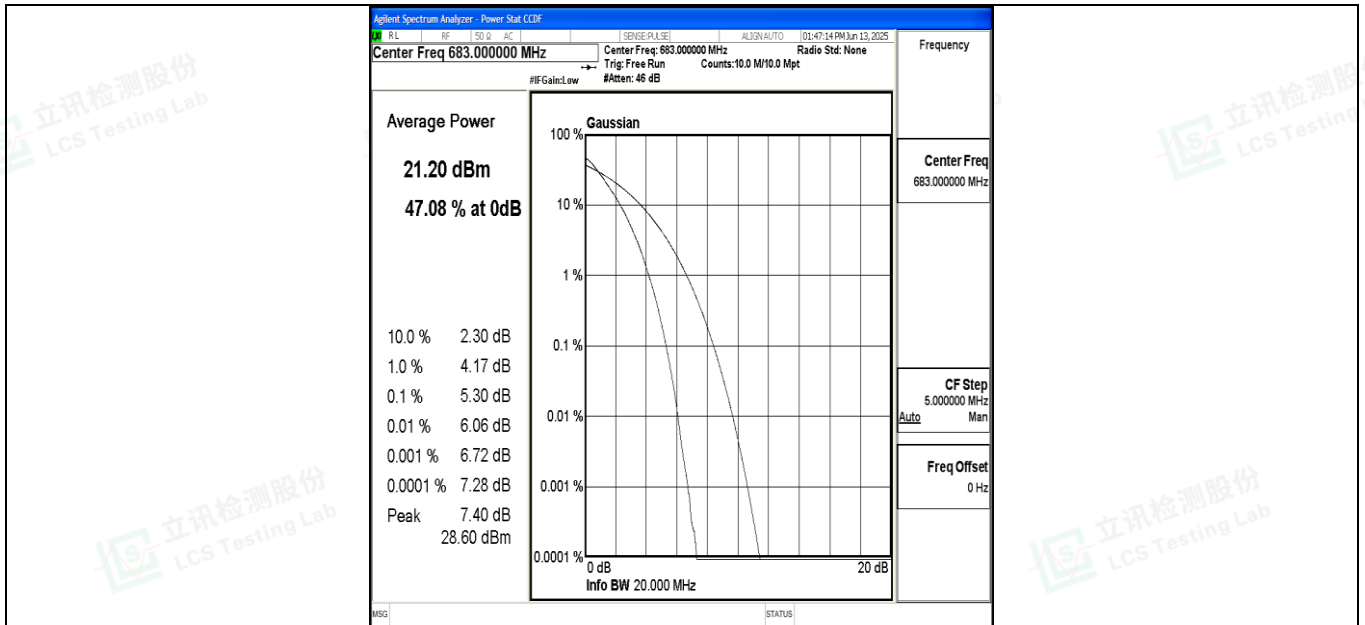
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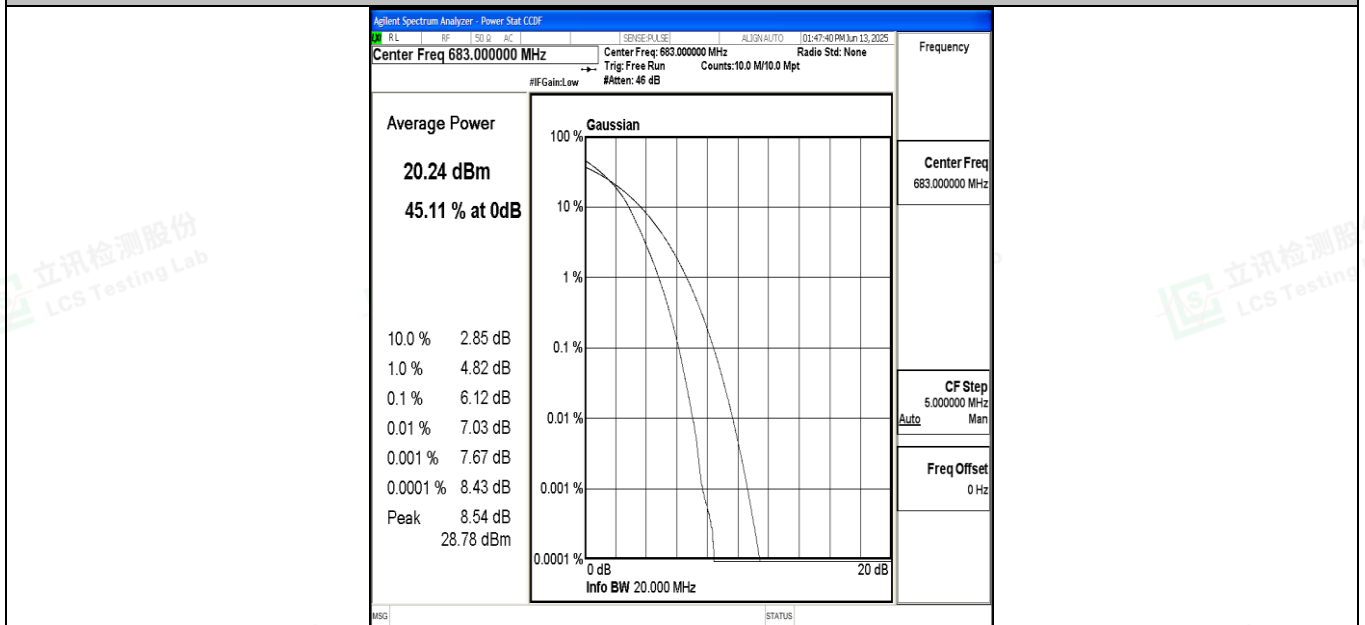
Band71-20MHz-16QAM-133222-100RB#0-PASS





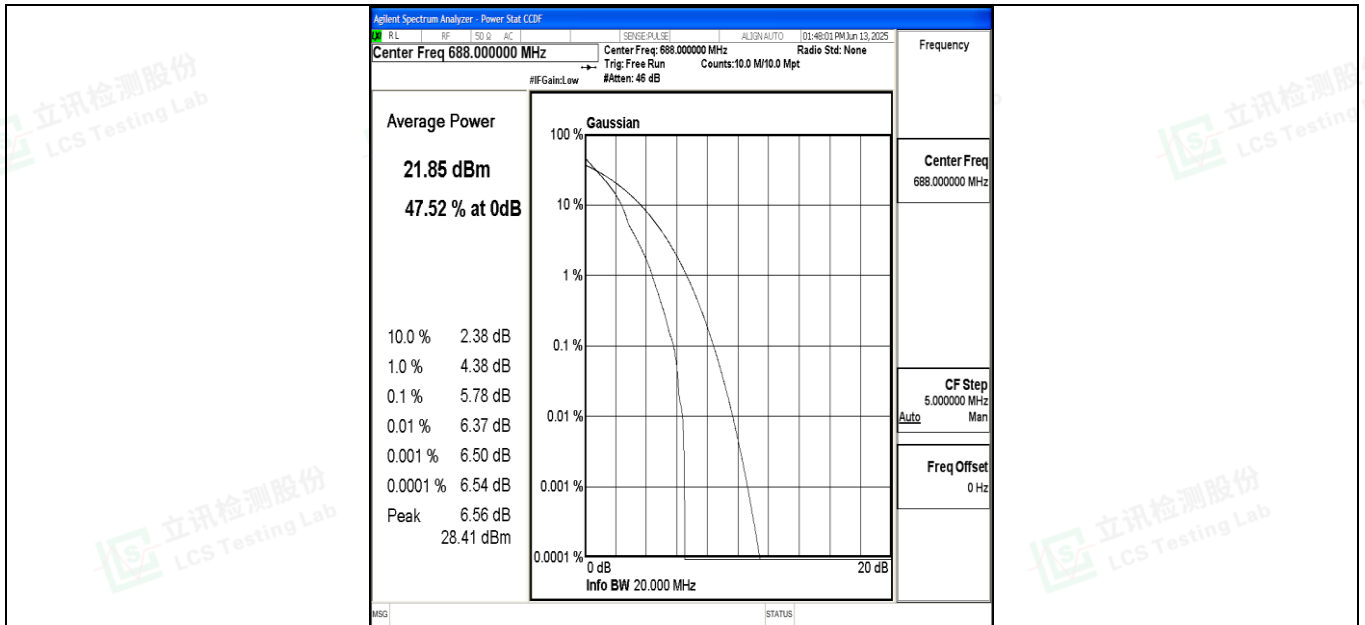


Band71-20MHz-QPSK-133322-100RB#0-PASS

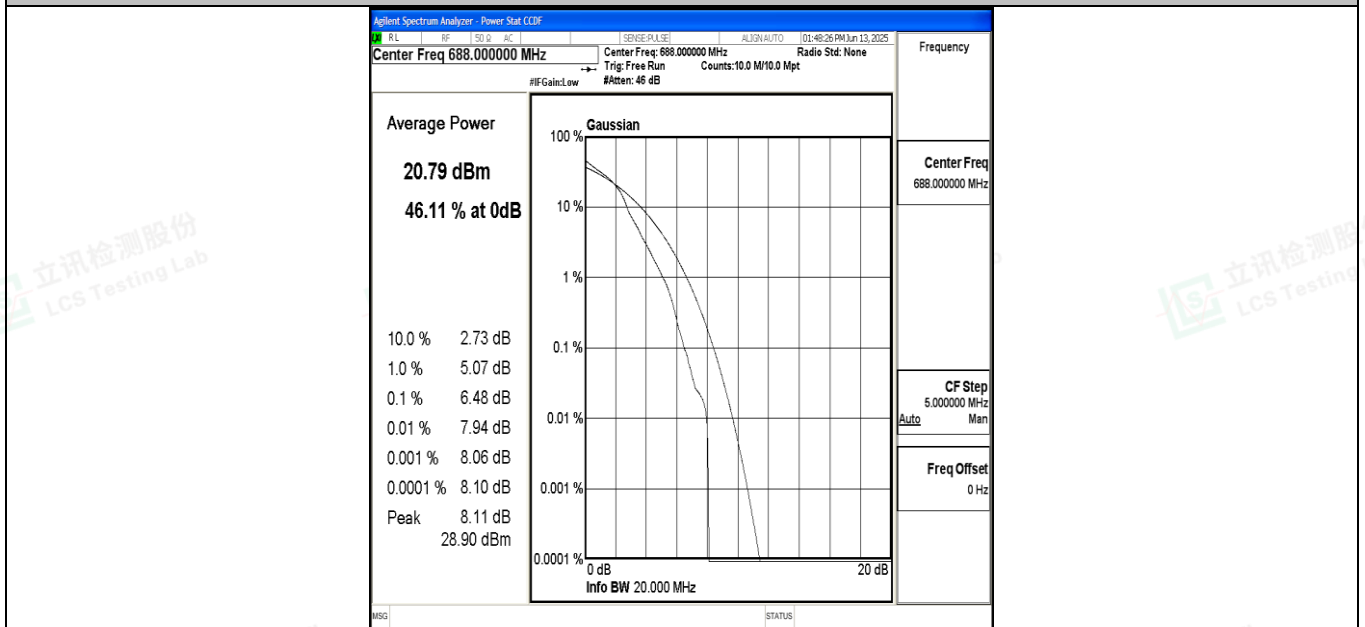


Band71-20MHz-16QAM-133322-100RB#0-PASS



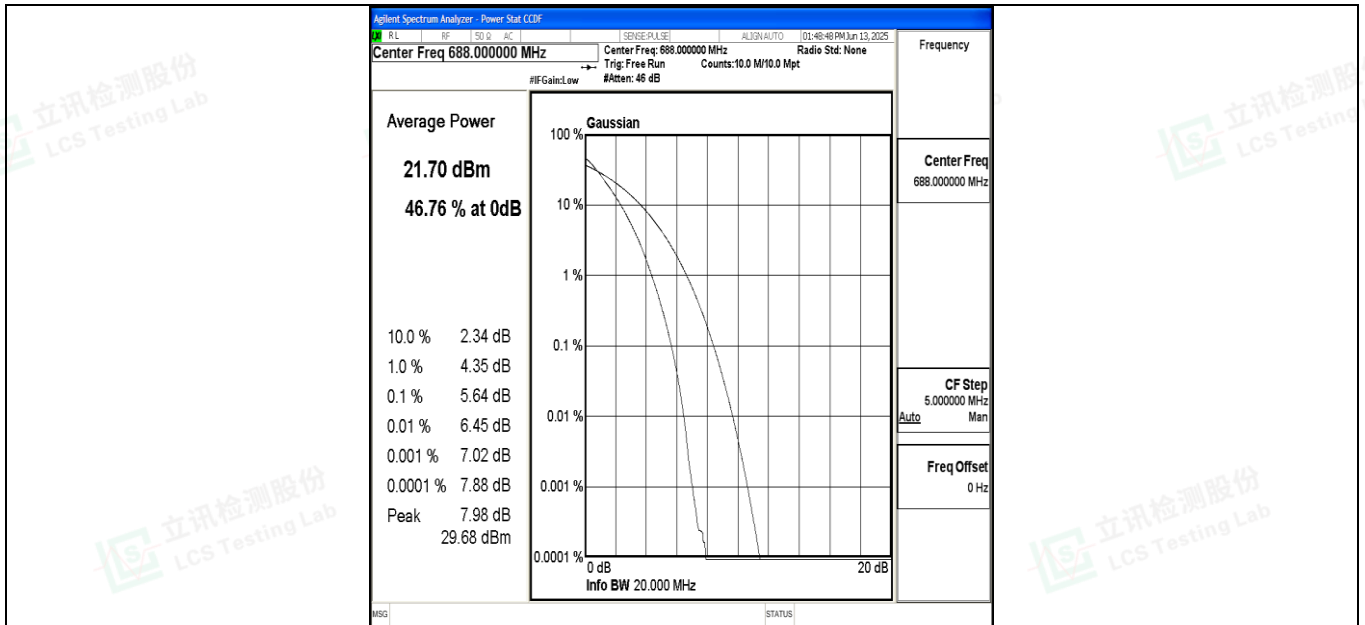


Band71-20MHz-QPSK-133372-1RB#0-PASS

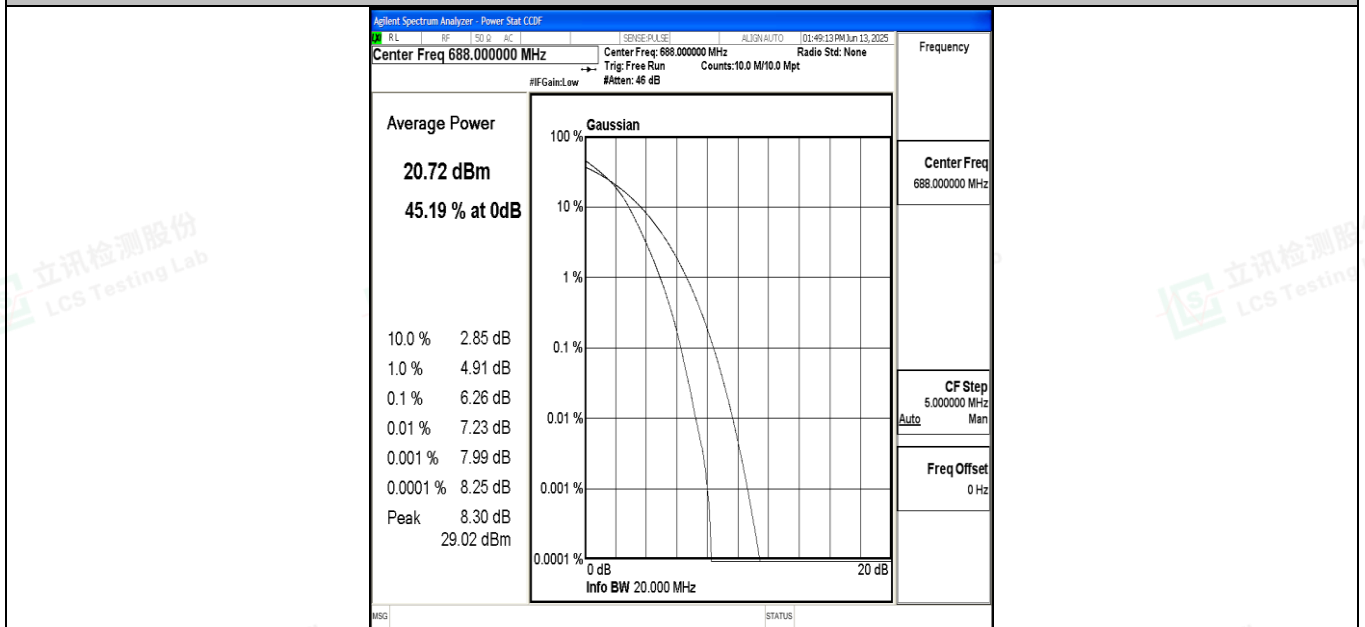


Band71-20MHz-16QAM-133372-1RB#0-PASS





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



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





Q.3 26dB Bandwidth and Occupied Bandwidth

Test Result

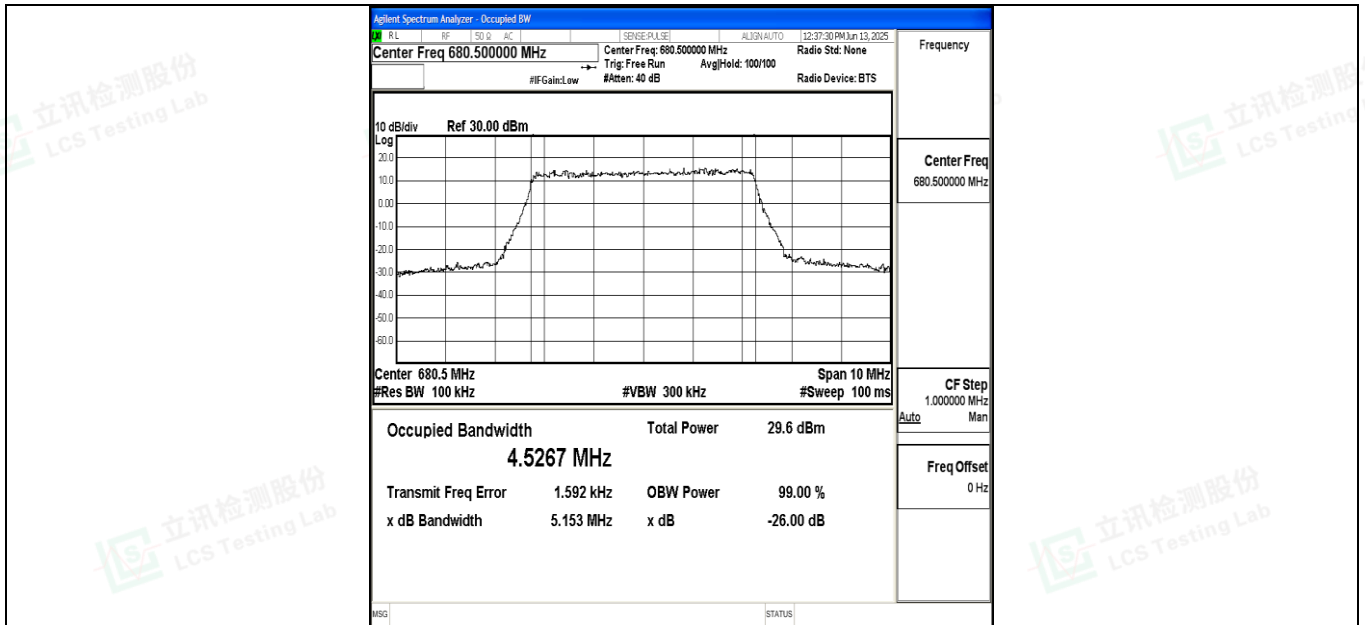
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5261	5.319	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5140	5.147	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5267	5.153	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5242	5.168	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5235	5.149	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5189	5.141	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9624	10.08	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9574	9.965	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0087	10.15	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9787	9.988	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0445	10.95	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0509	10.10	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.459	14.97	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.462	14.95	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.488	14.92	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.479	14.94	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.562	15.17	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.524	14.92	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.960	19.72	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.930	19.63	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.895	19.53	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.954	19.63	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.991	19.85	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.937	19.59	PASS



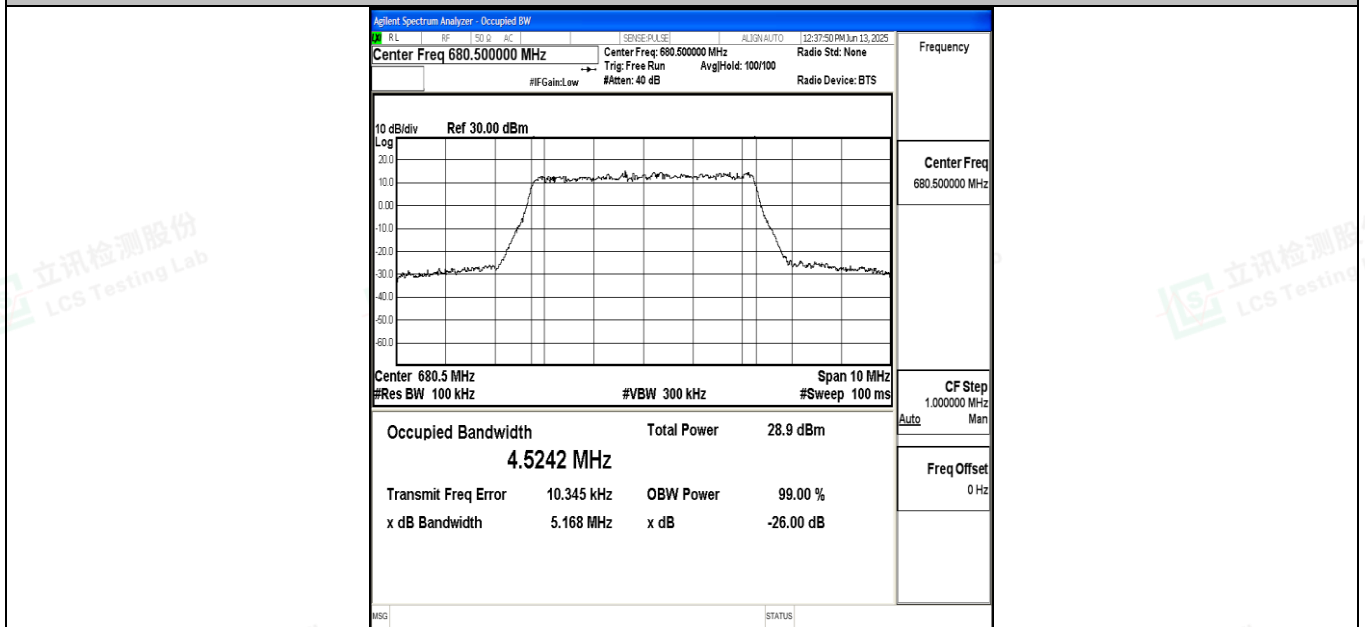


Test Graphs



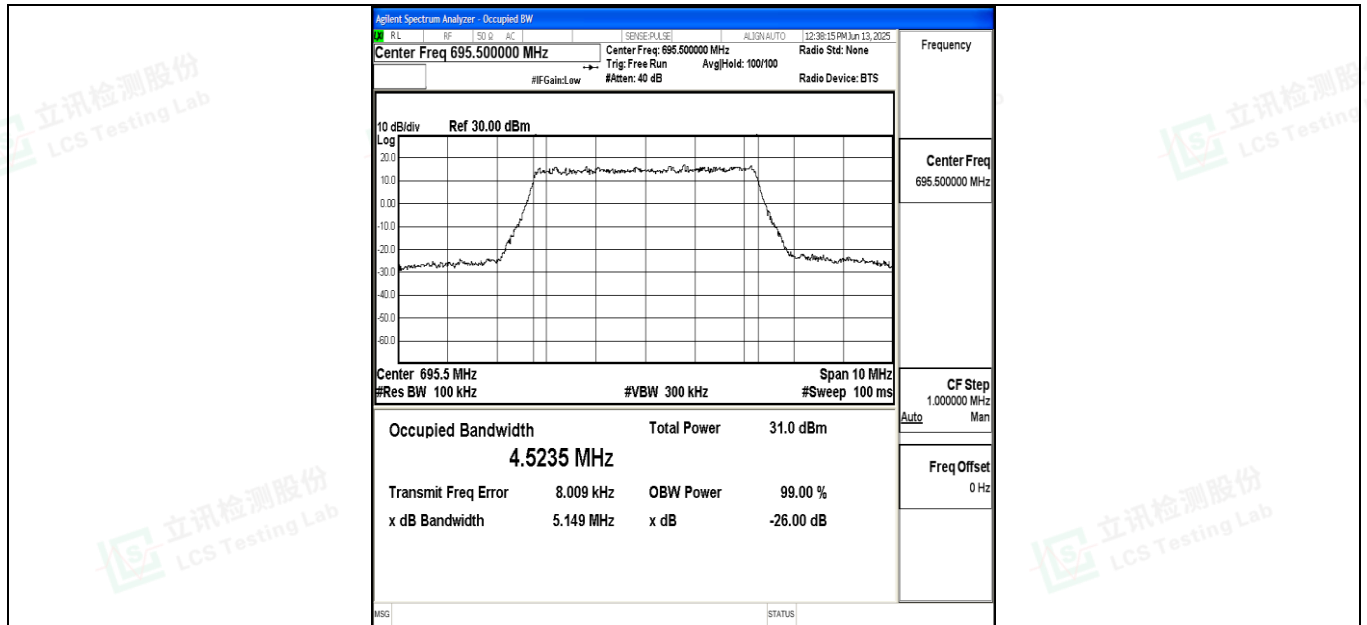


Band71-5MHz-QPSK-133297-25RB#0-PASS

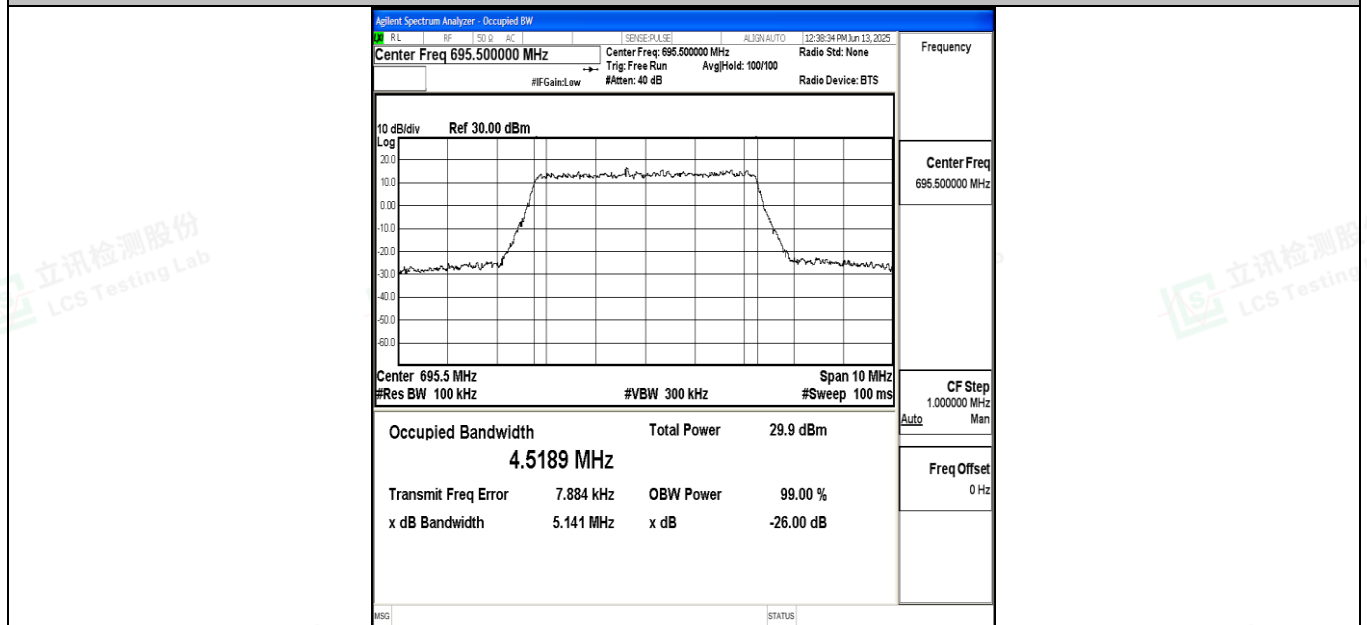


Band71-5MHz-16QAM-133297-25RB#0-PASS



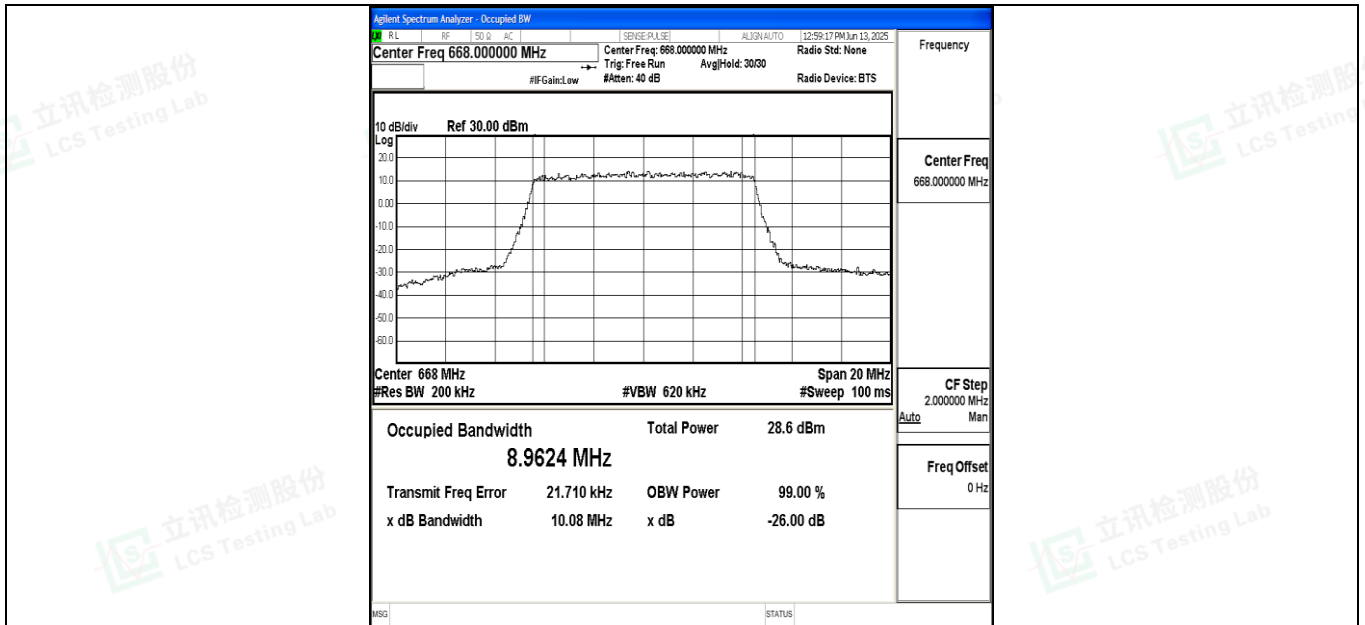


Band71-5MHz-QPSK-133447-25RB#0-PASS

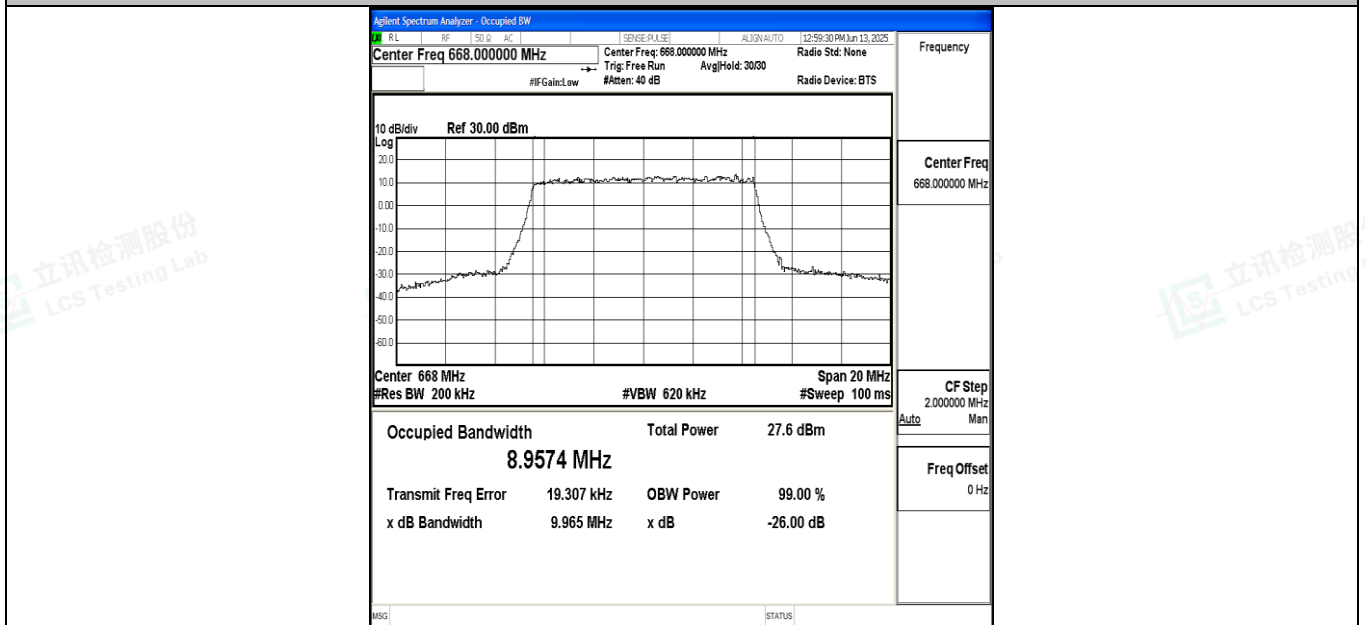


Band71-5MHz-16QAM-133447-25RB#0-PASS



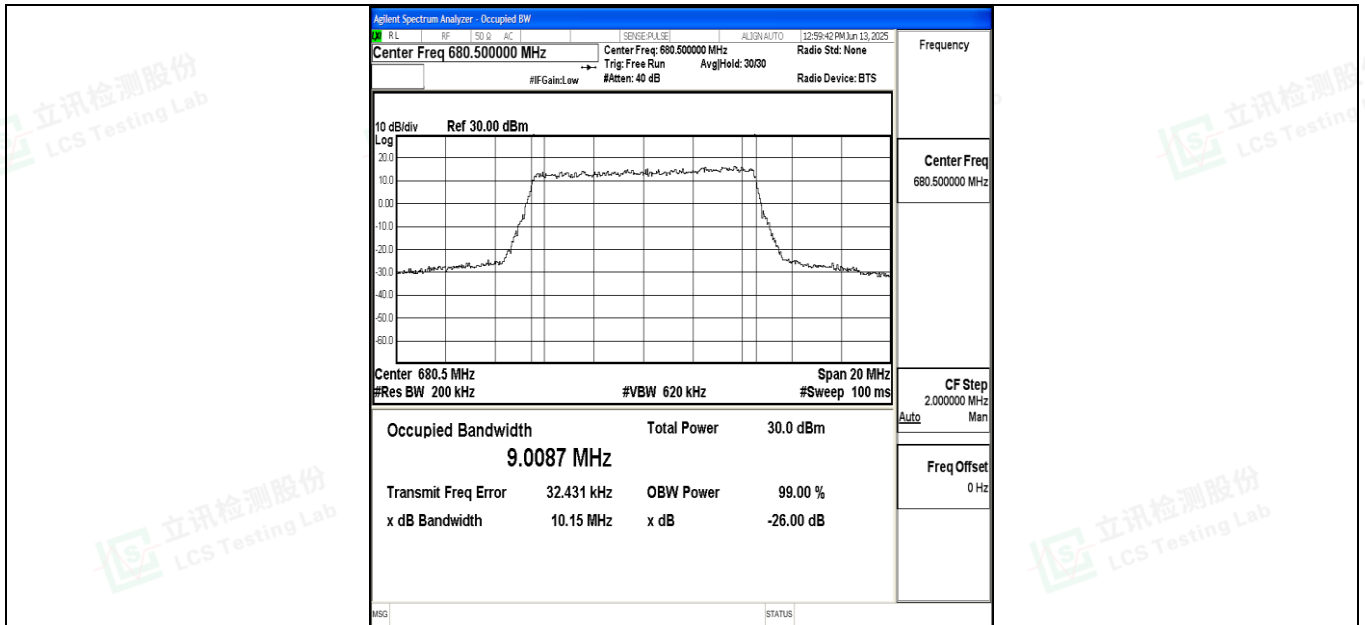


Band71-10MHz-QPSK-133172-50RB#0-PASS

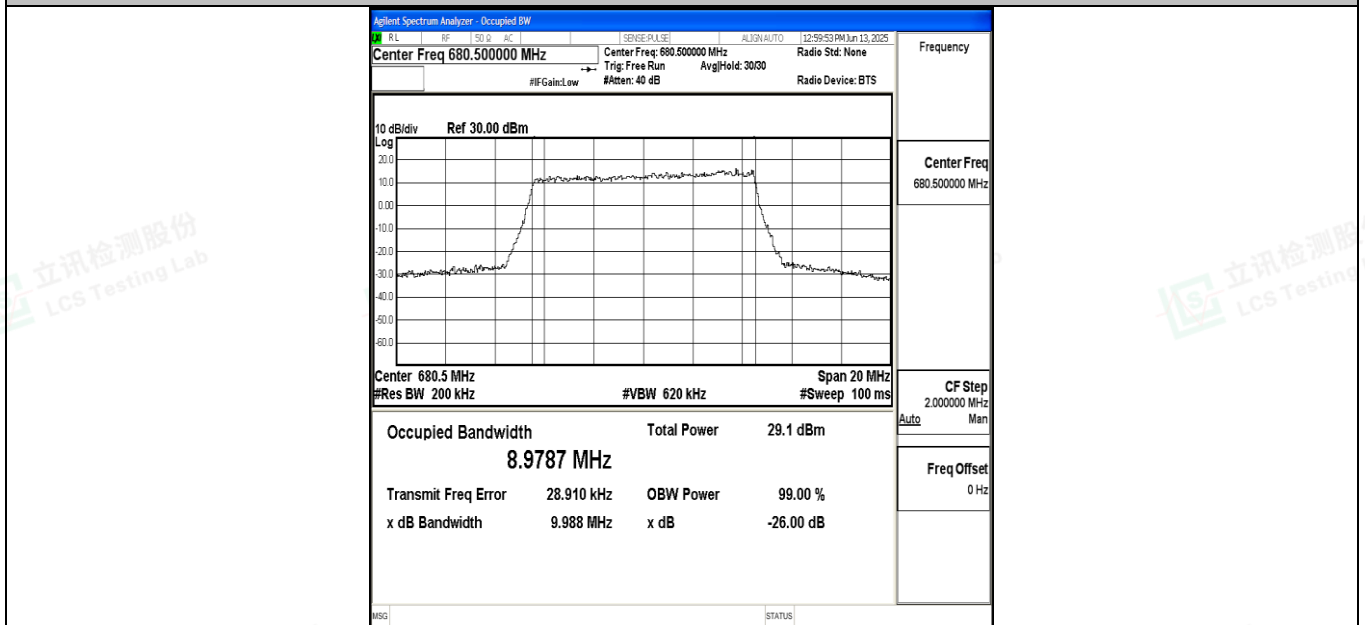


Band71-10MHz-16QAM-133172-50RB#0-PASS



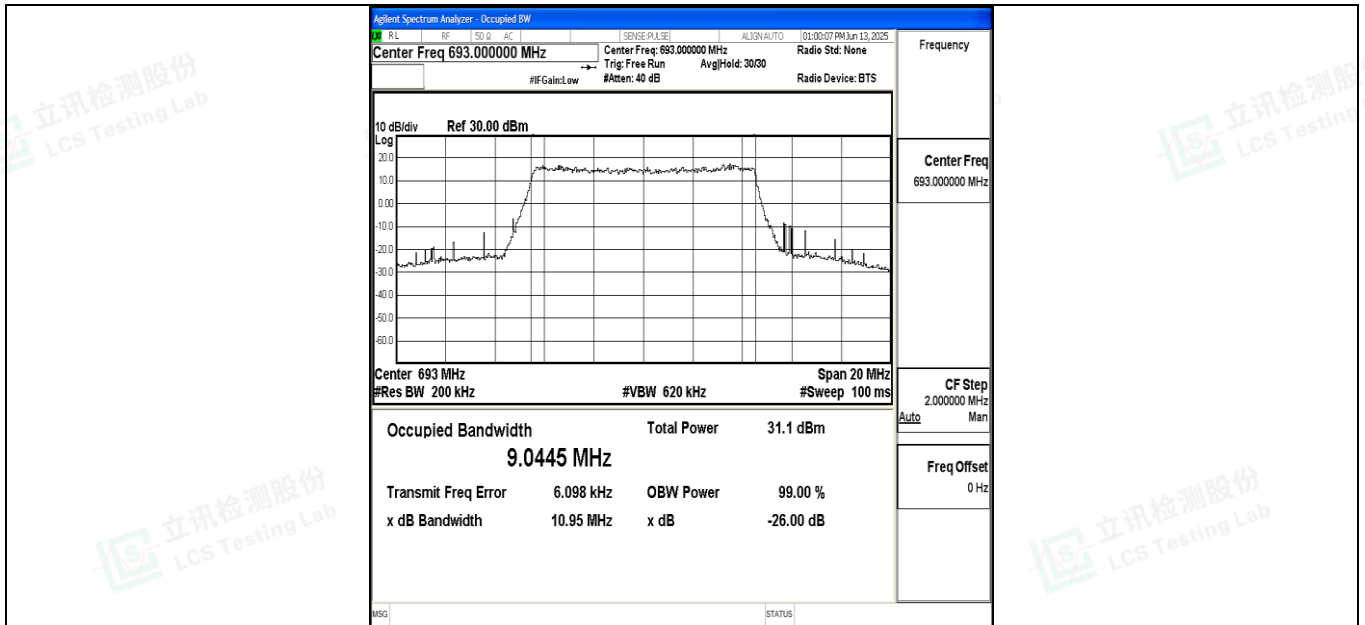


Band71-10MHz-QPSK-133297-50RB#0-PASS

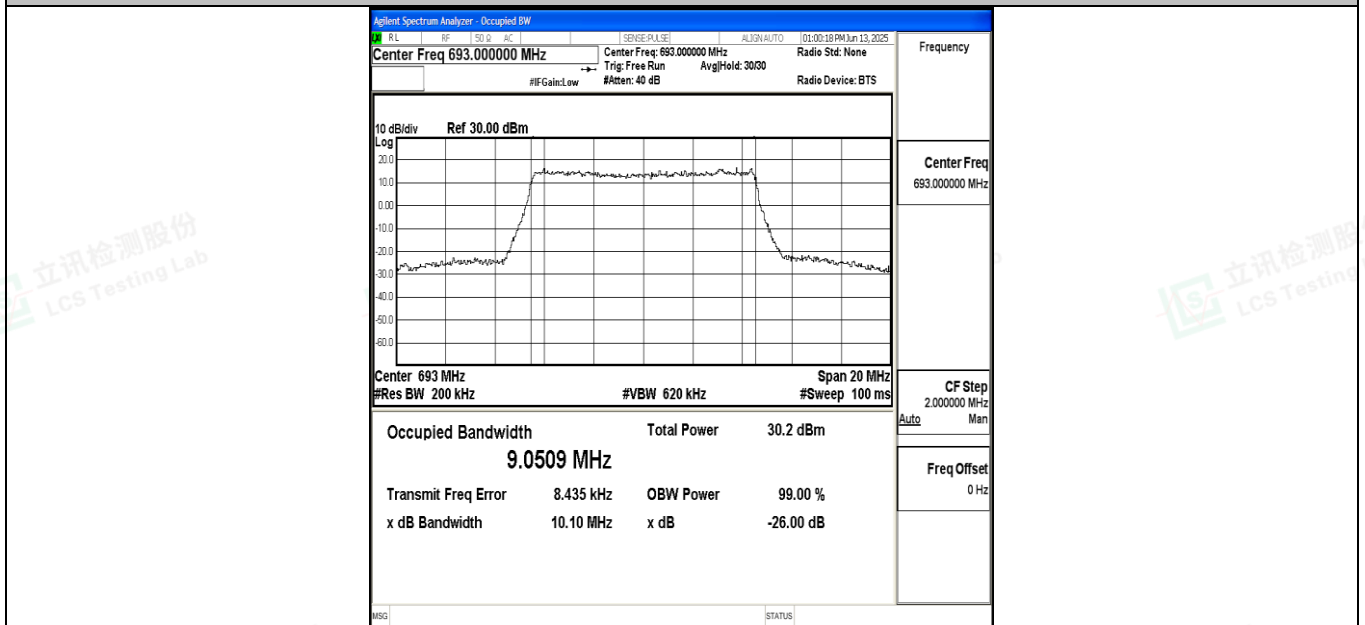


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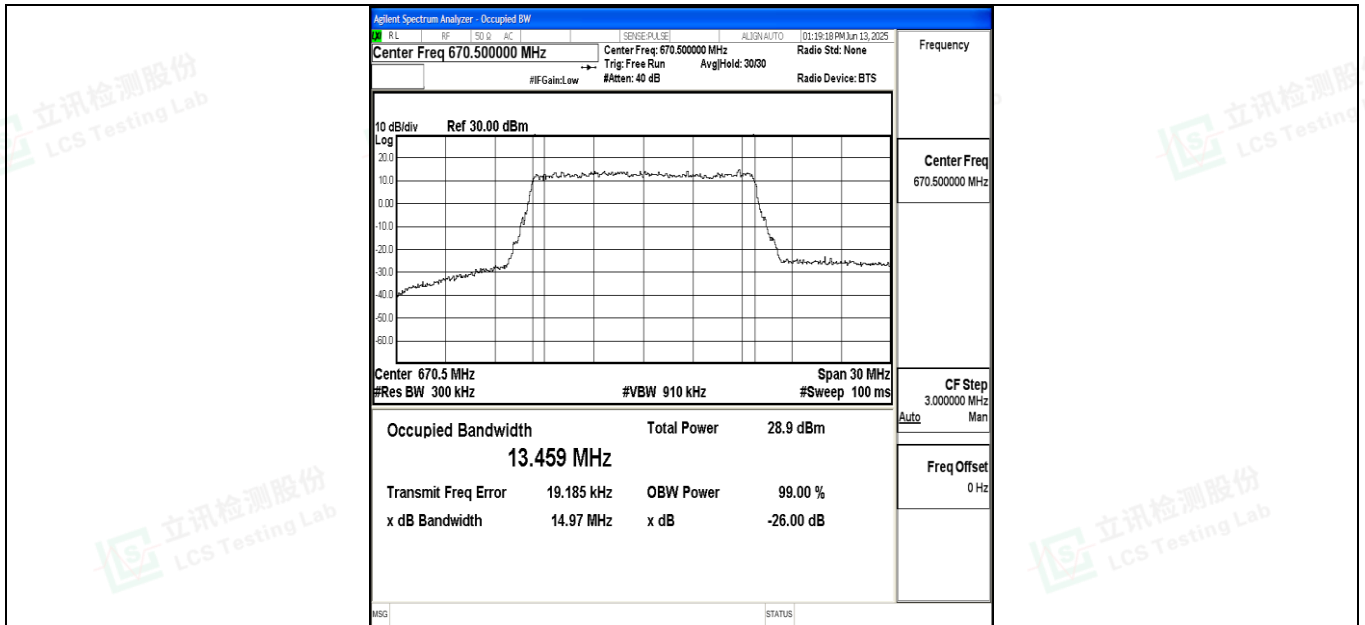


Band71-10MHz-QPSK-133422-50RB#0-PASS

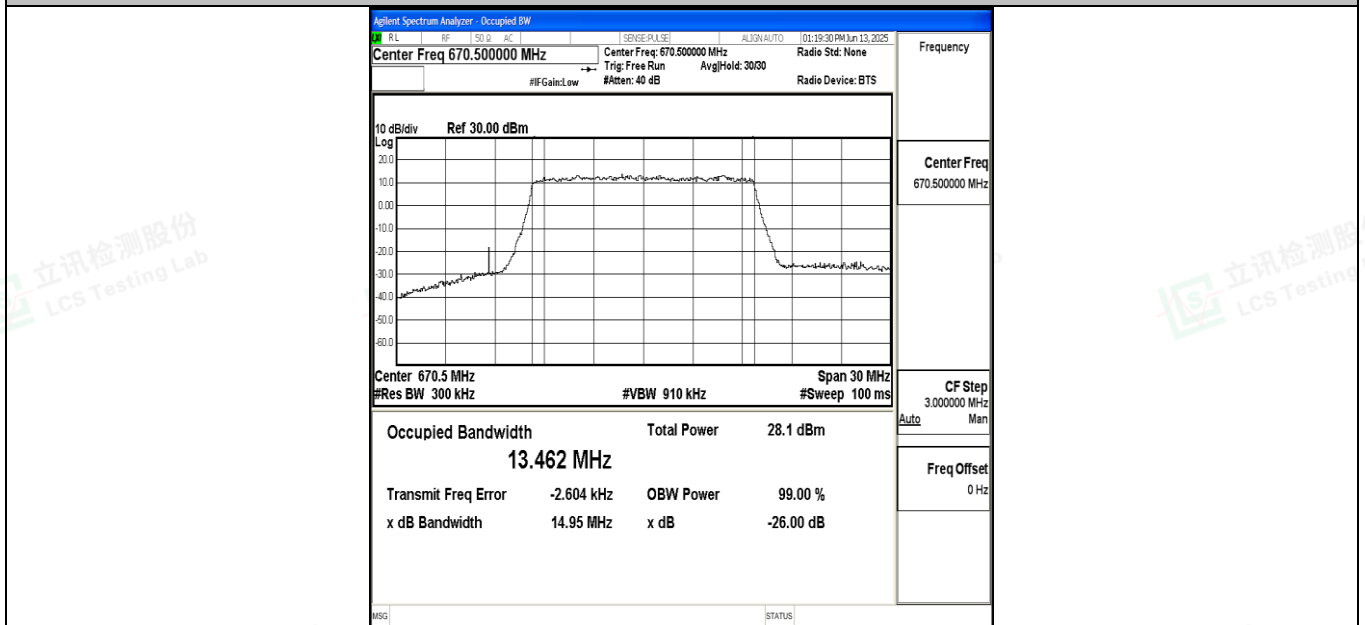


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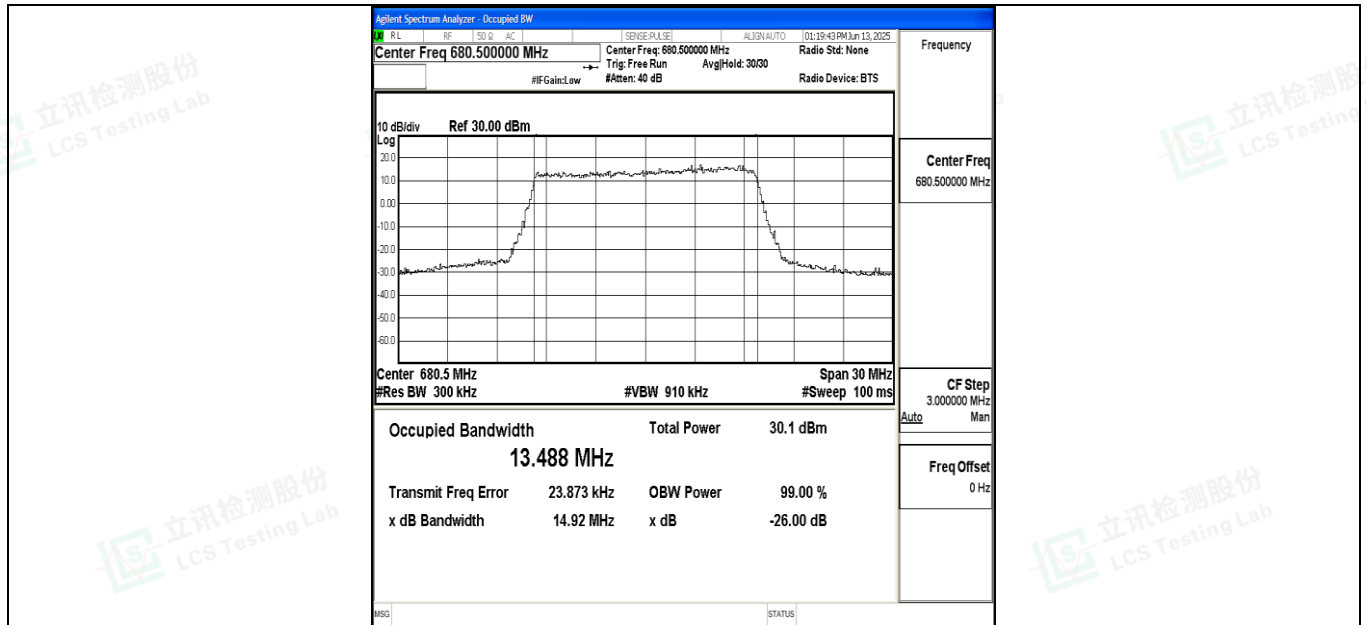


Band71-15MHz-QPSK-133197-75RB#0-PASS

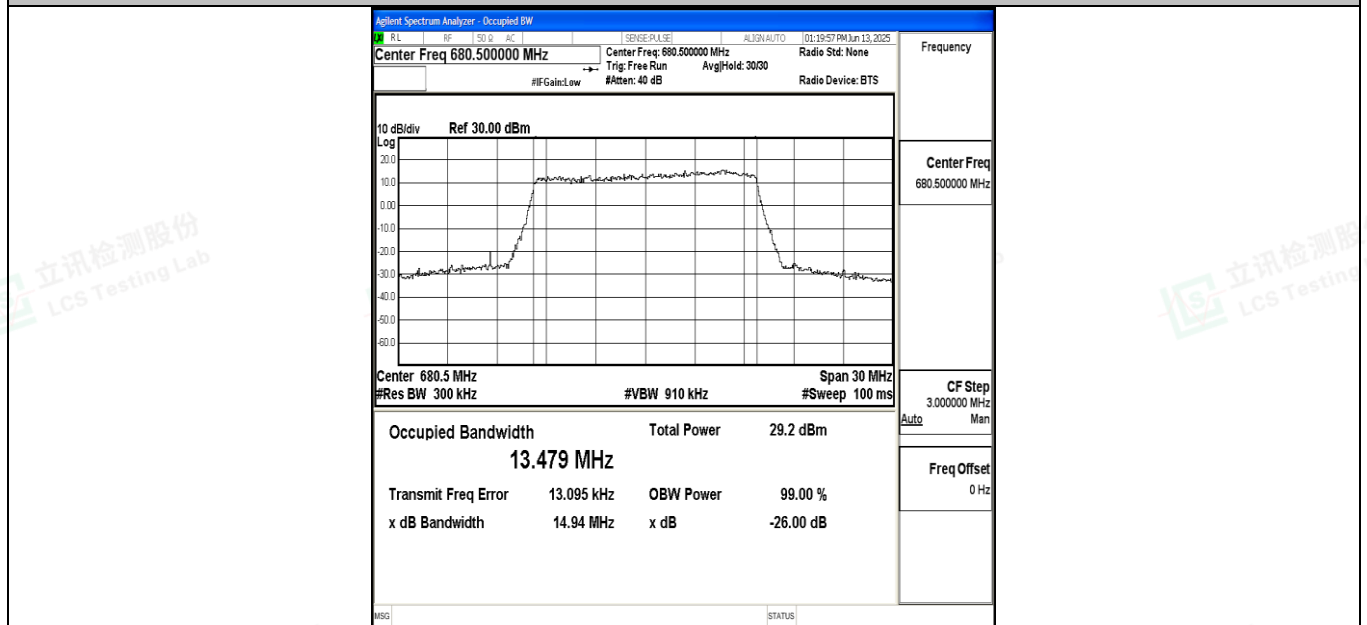


Band71-15MHz-16QAM-133197-75RB#0-PASS



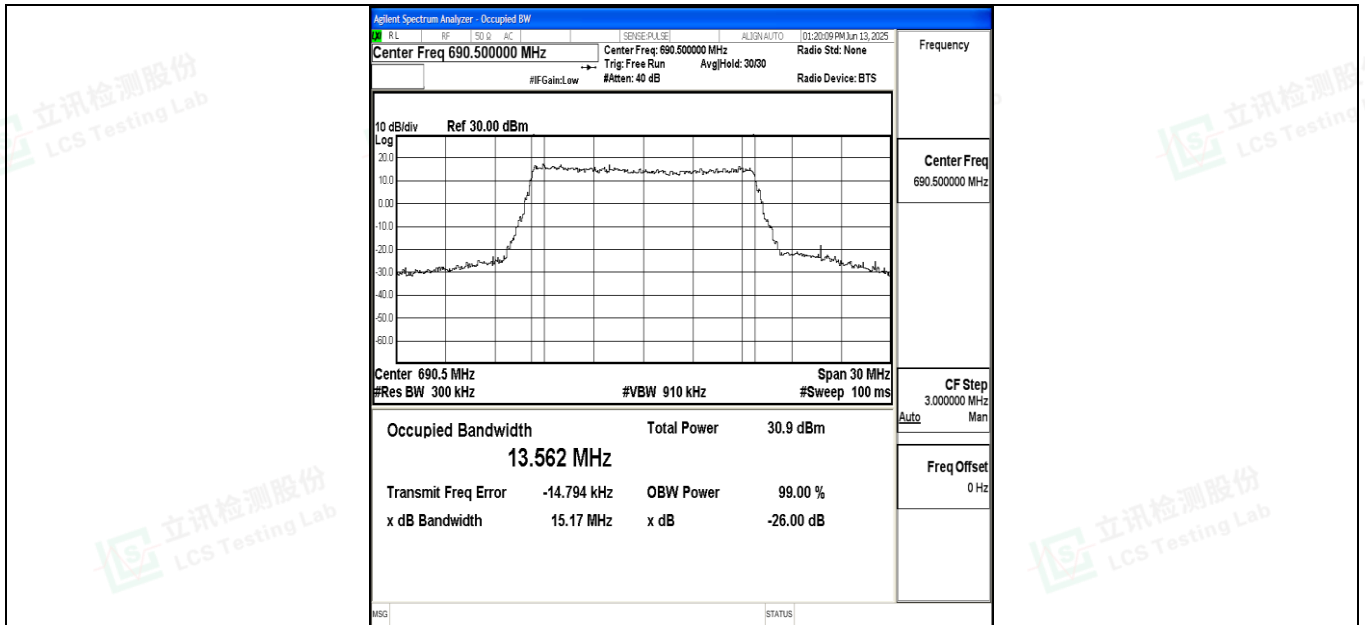


Band71-15MHz-QPSK-133297-75RB#0-PASS

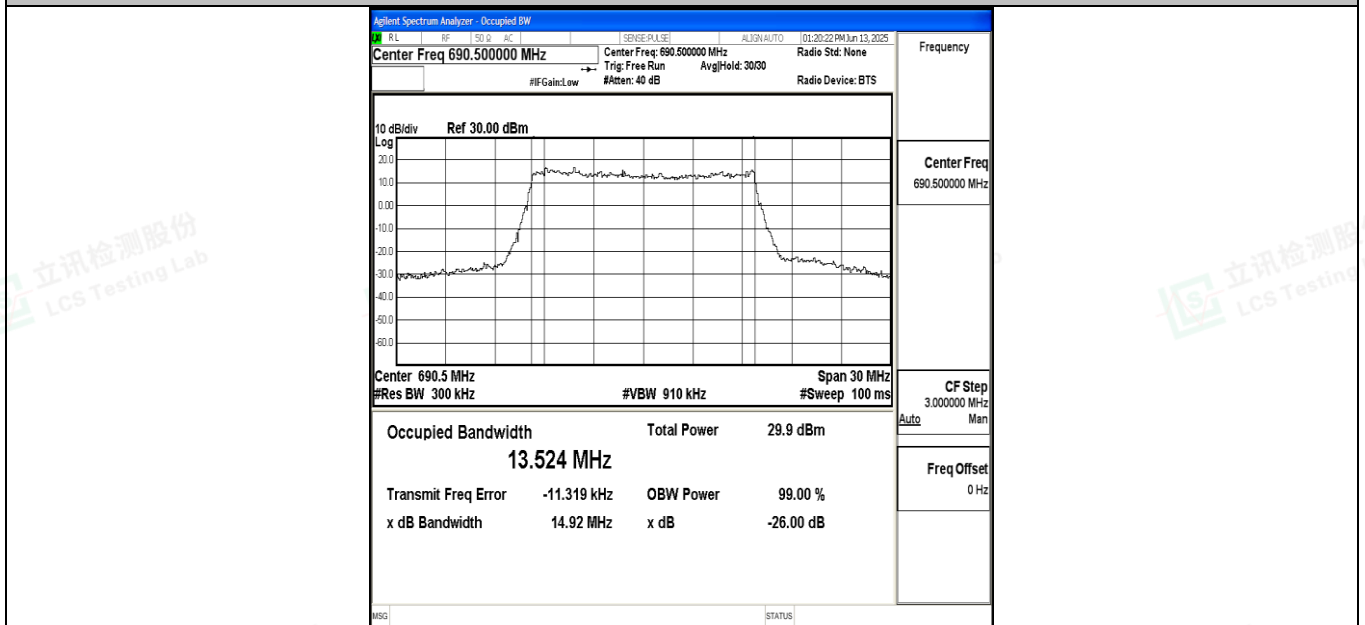


Band71-15MHz-16QAM-133297-75RB#0-PASS



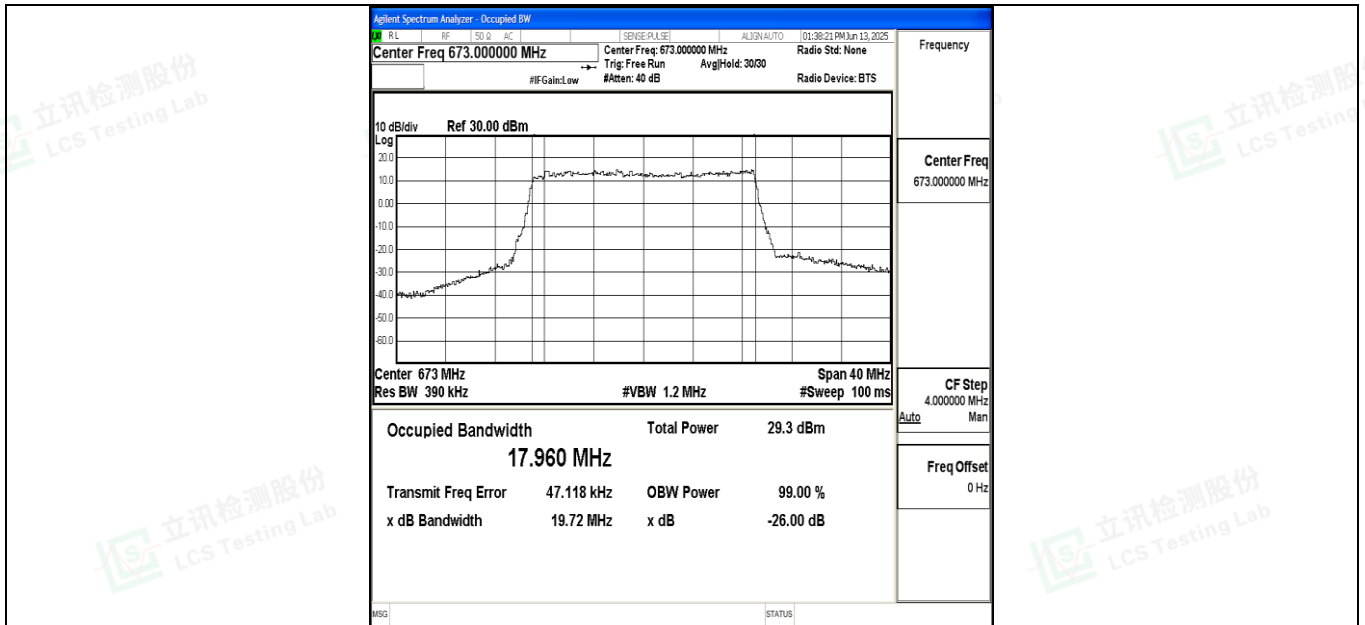


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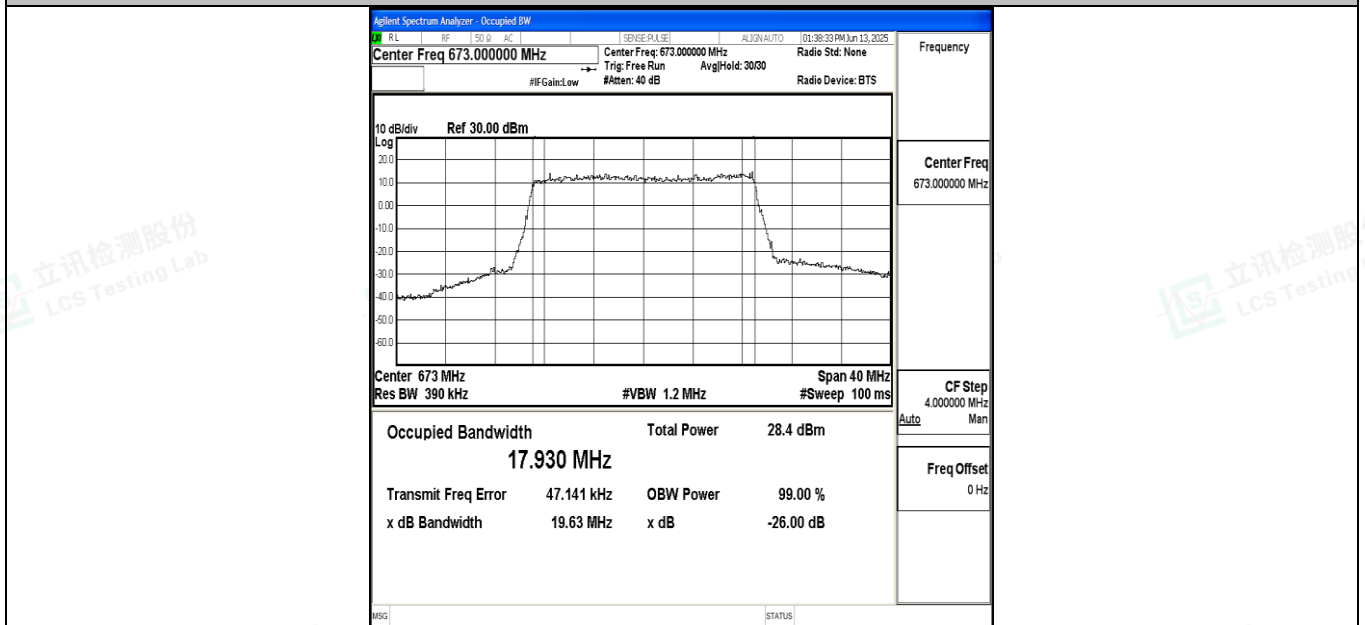


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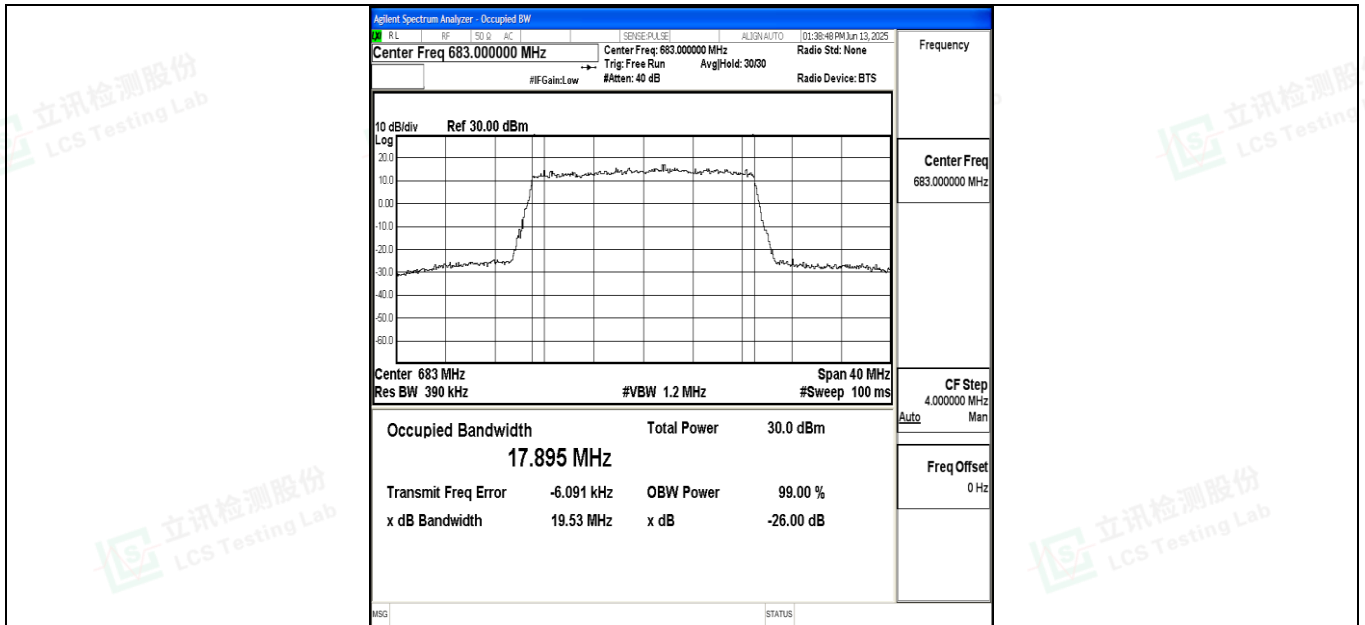


Band71-20MHz-QPSK-133222-100RB#0-PASS

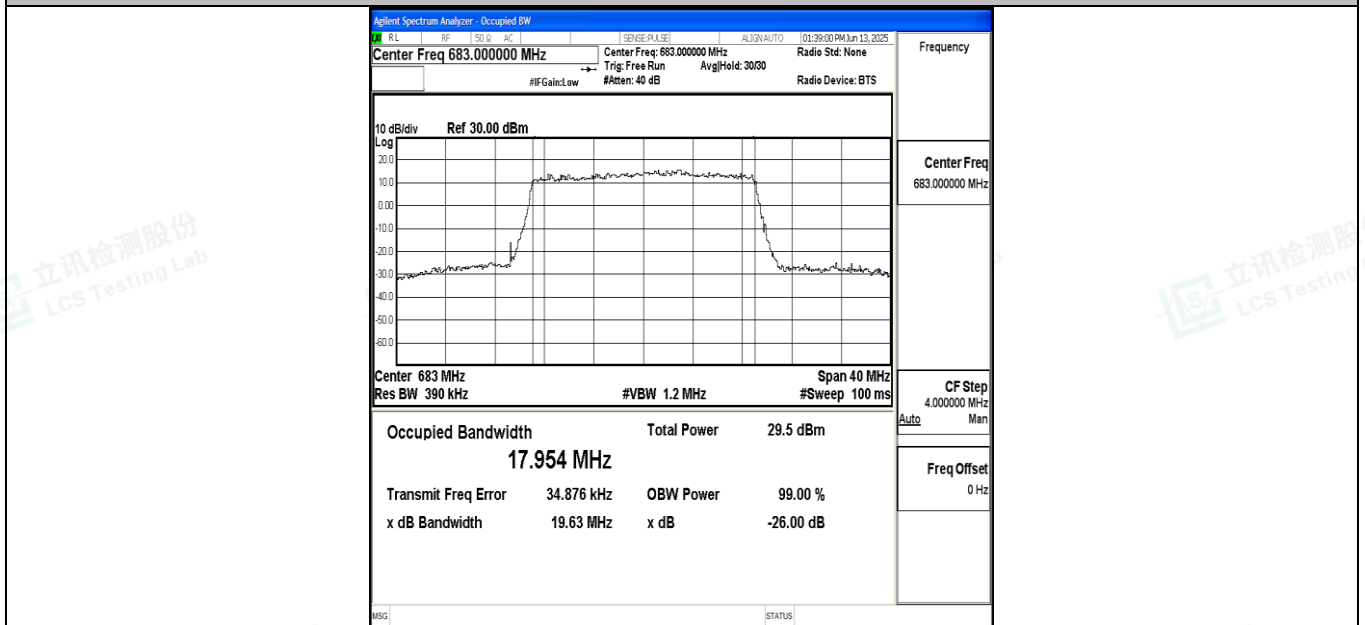


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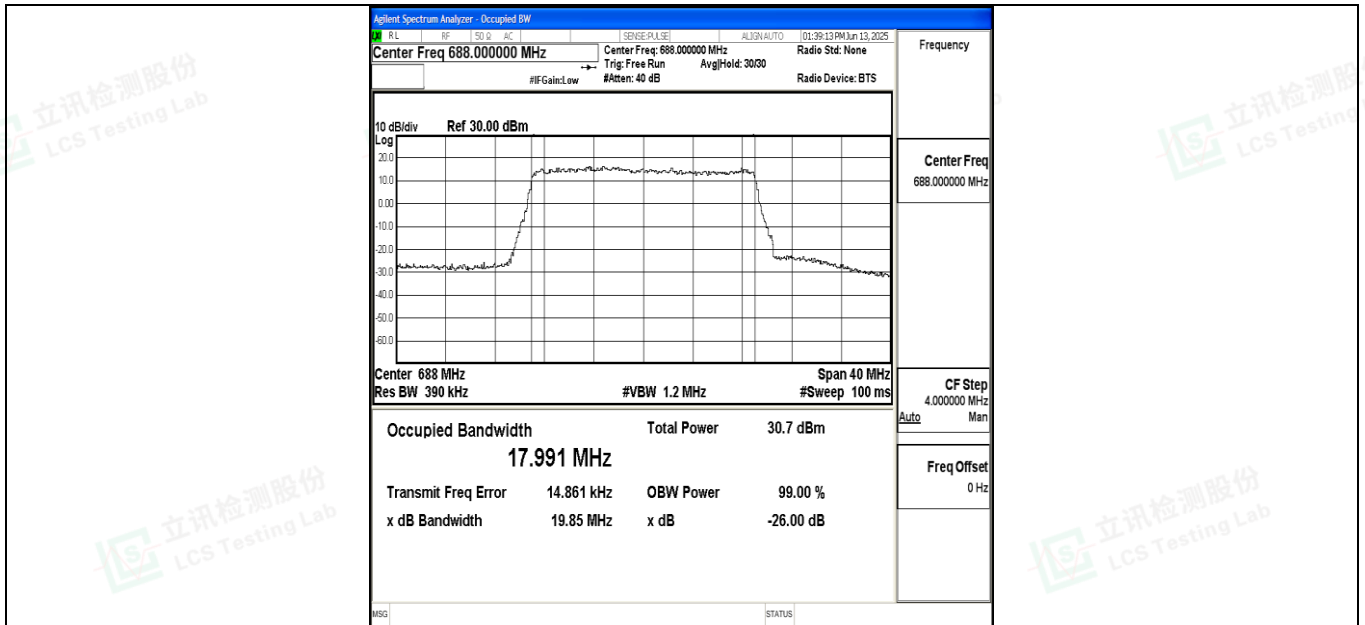


Band71-20MHz-QPSK-133322-100RB#0-PASS

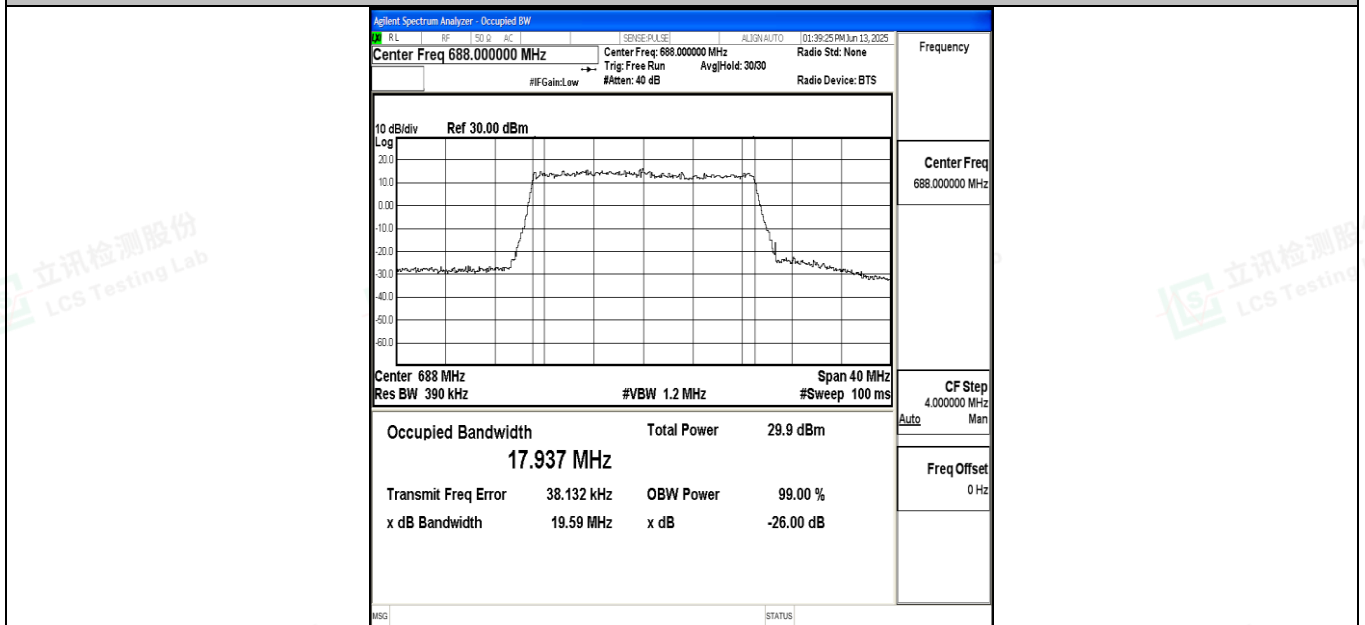


Band71-20MHz-16QAM-133322-100RB#0-PASS





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



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





Q.4 Band Edge

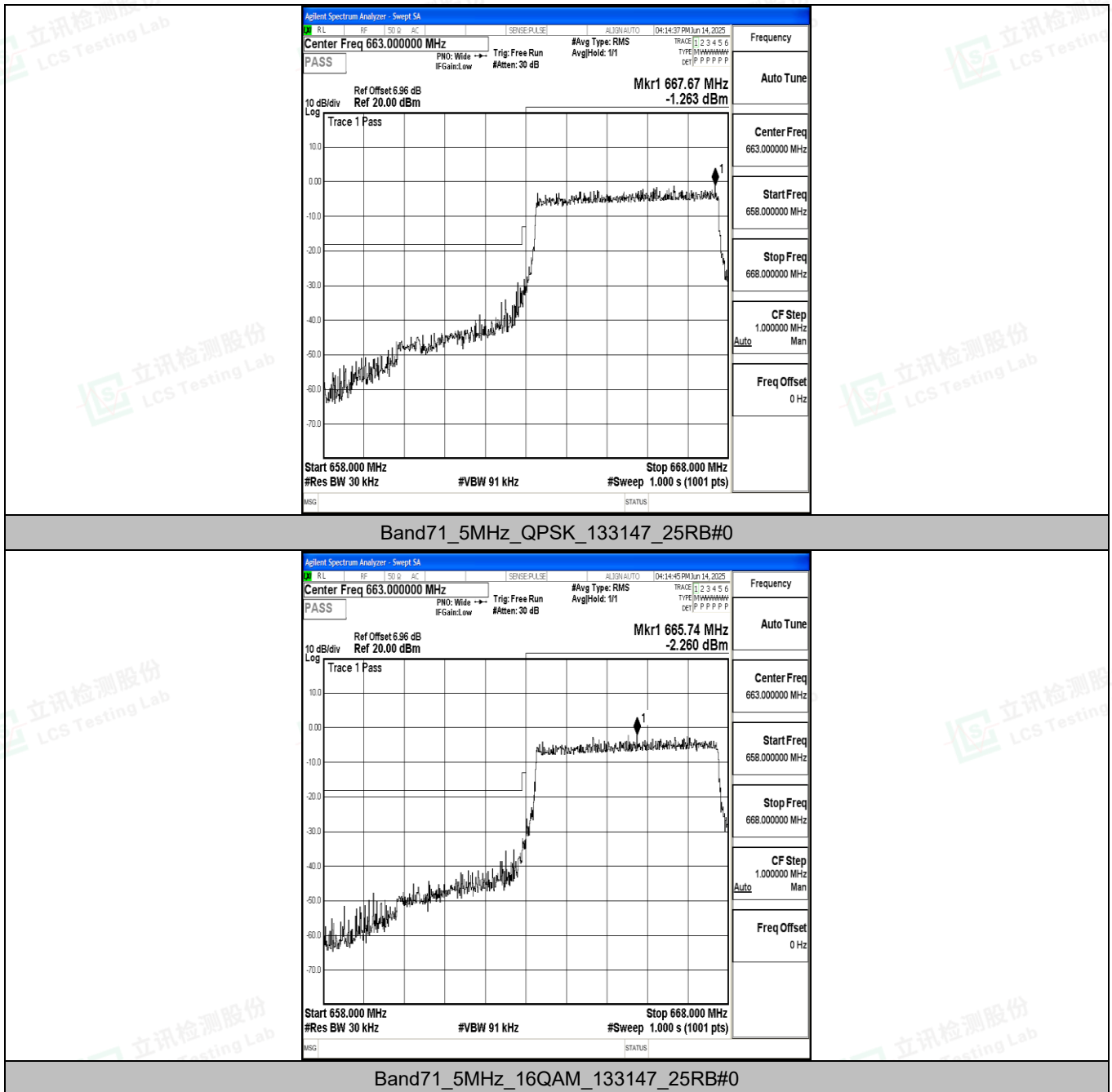
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency (MHz)	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	662.80	-29.10	PASS
Band71	5MHz	16QAM	133147	25RB#0	662.71	-35.21	PASS
Band71	5MHz	QPSK	133447	25RB#0	698.13	-30.41	PASS
Band71	5MHz	16QAM	133447	25RB#0	698.12	-31.07	PASS
Band71	10MHz	QPSK	133172	50RB#0	662.79	-41.37	PASS
Band71	10MHz	16QAM	133172	50RB#0	662.85	-41.39	PASS
Band71	10MHz	QPSK	133422	50RB#0	698.19	-36.30	PASS
Band71	10MHz	16QAM	133422	50RB#0	698.13	-37.75	PASS
Band71	15MHz	QPSK	133197	75RB#0	662.84	-40.65	PASS
Band71	15MHz	16QAM	133197	75RB#0	662.82	-43.19	PASS
Band71	15MHz	QPSK	133397	75RB#0	698.10	-34.90	PASS
Band71	15MHz	16QAM	133397	75RB#0	698.22	-37.44	PASS
Band71	20MHz	QPSK	133222	100RB#0	662.68	-40.80	PASS
Band71	20MHz	16QAM	133222	100RB#0	662.03	-45.28	PASS
Band71	20MHz	QPSK	133372	100RB#0	700.55	-43.15	PASS
Band71	20MHz	16QAM	133372	100RB#0	699.55	-44.37	PASS

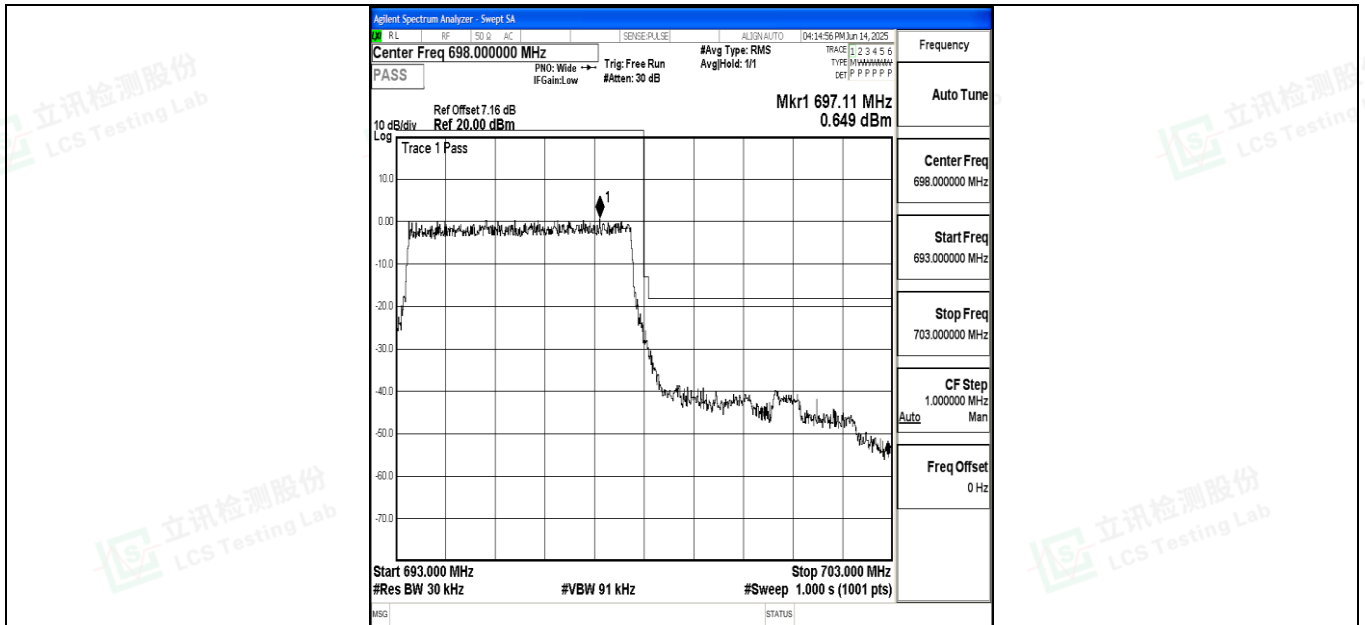




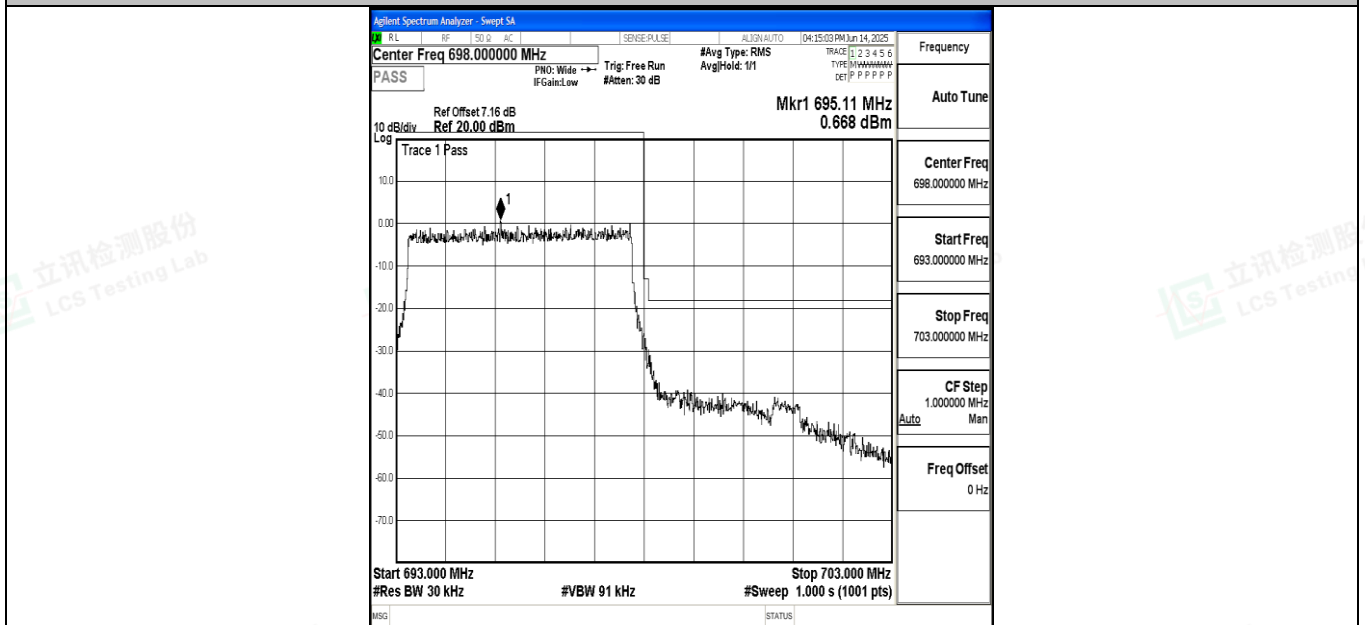
Test Graphs



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

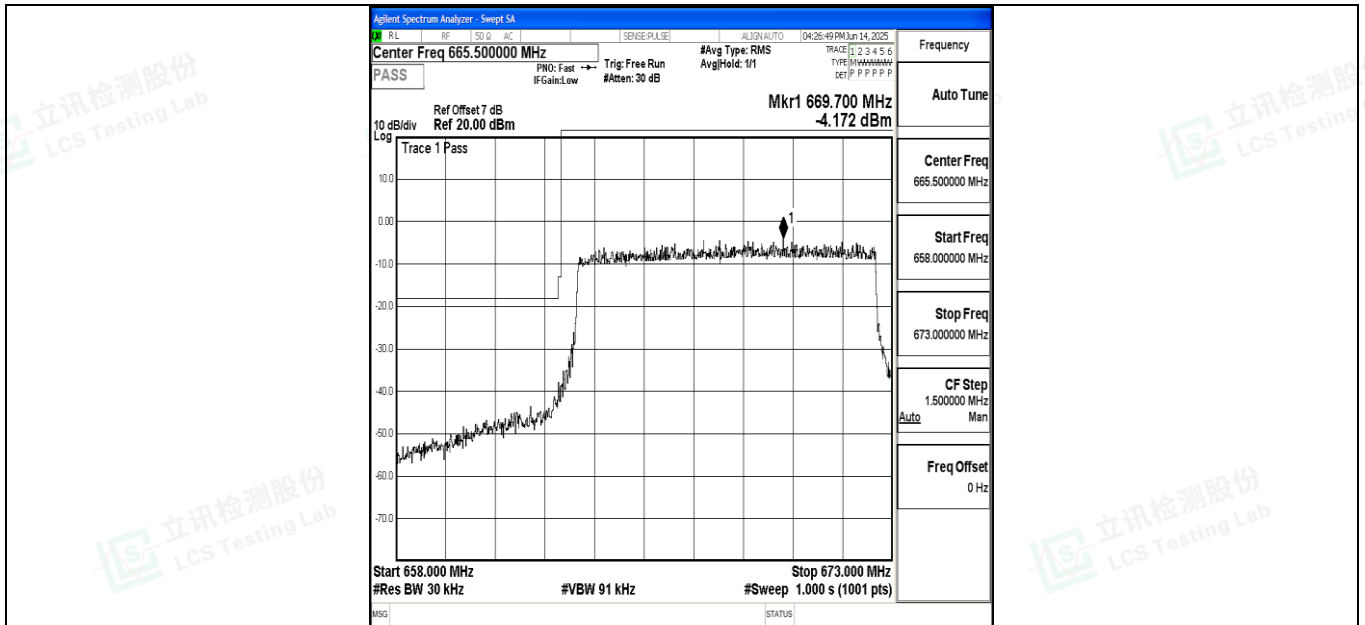


Band71_5MHz_QPSK_133447_25RB#0

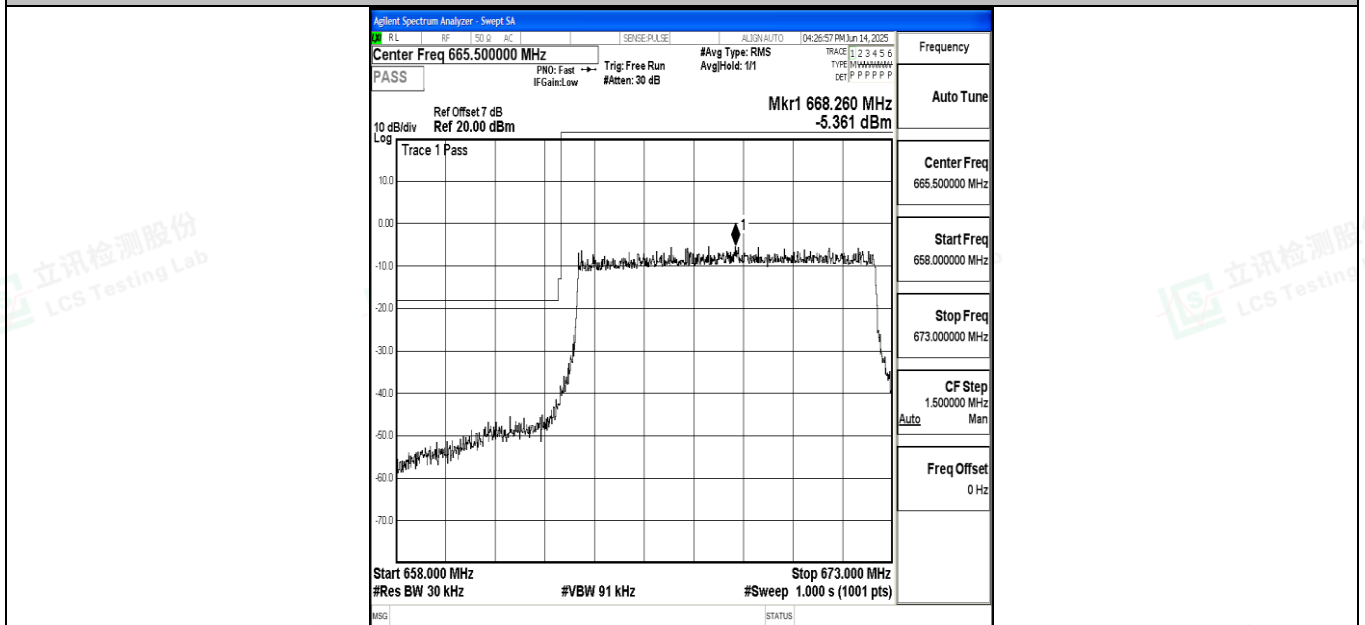


Band71_5MHz_16QAM_133447_25RB#0



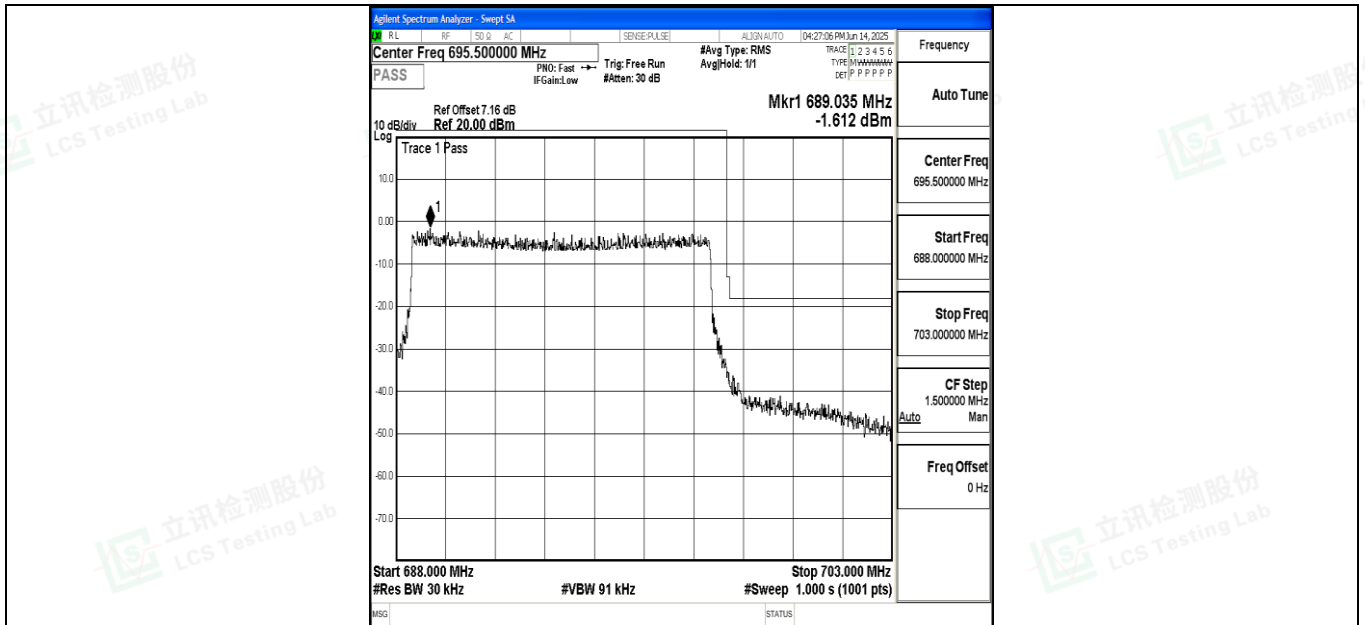


Band71_10MHz_QPSK_133172_50RB#0

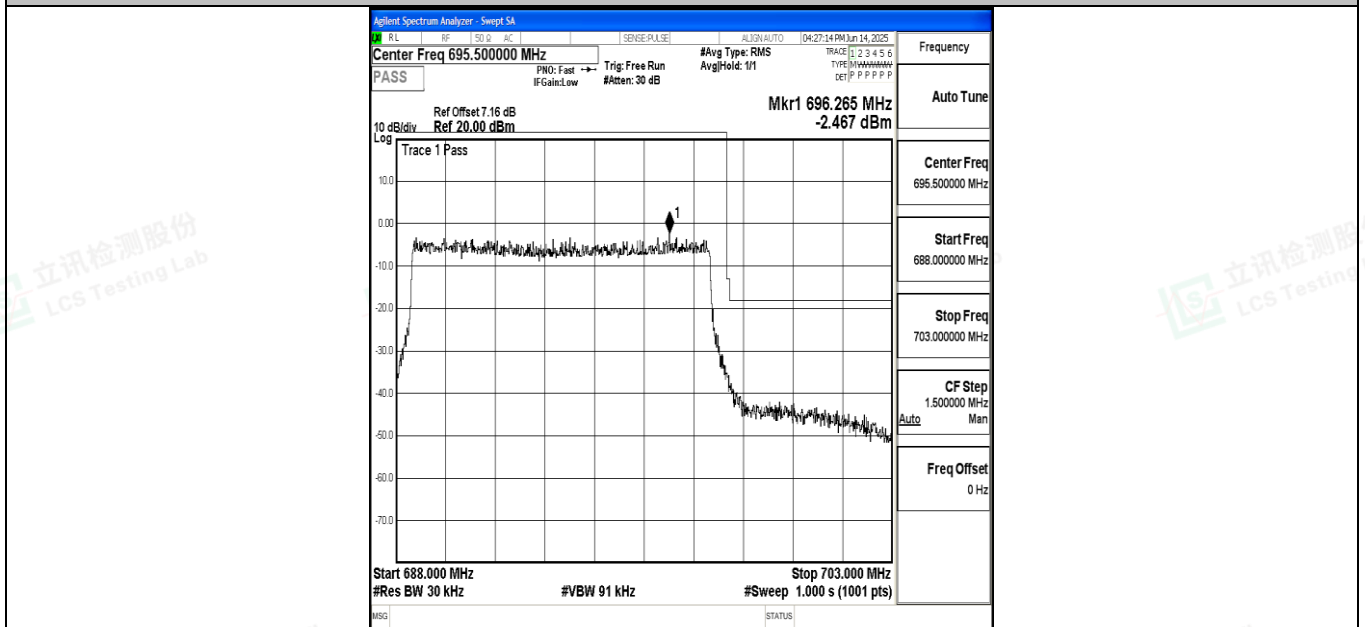


Band71_10MHz_16QAM_133172_50RB#0



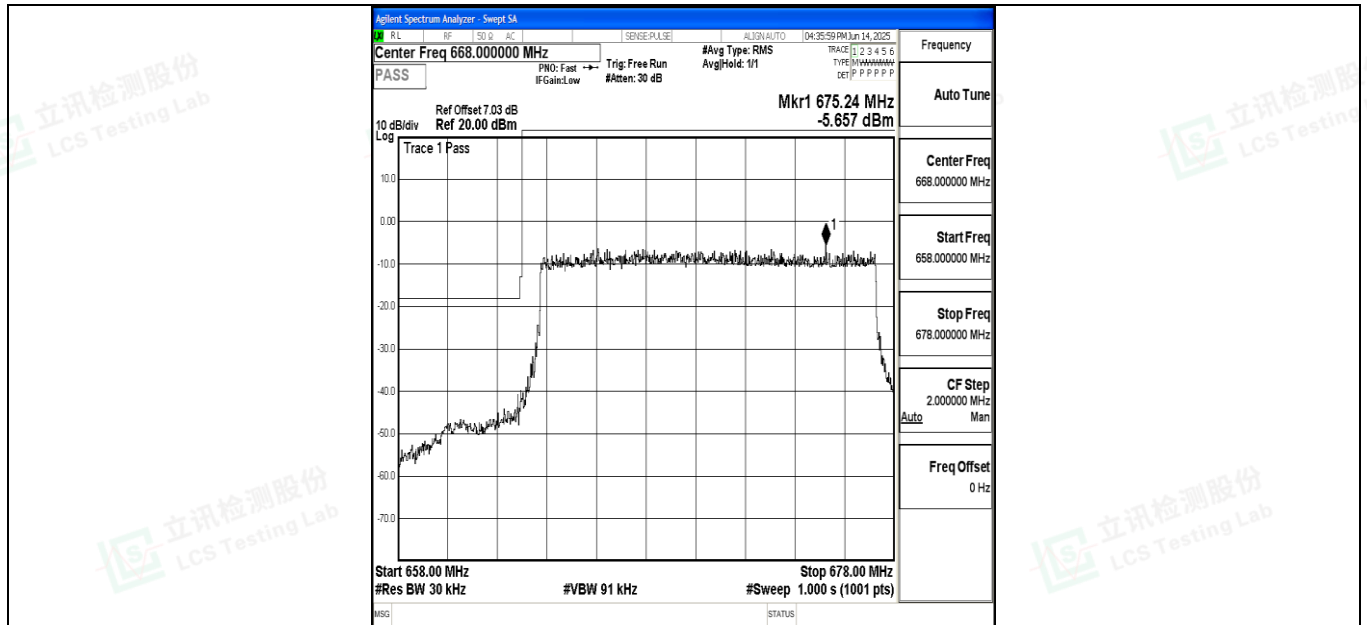


Band71_10MHz_QPSK_133422_50RB#0

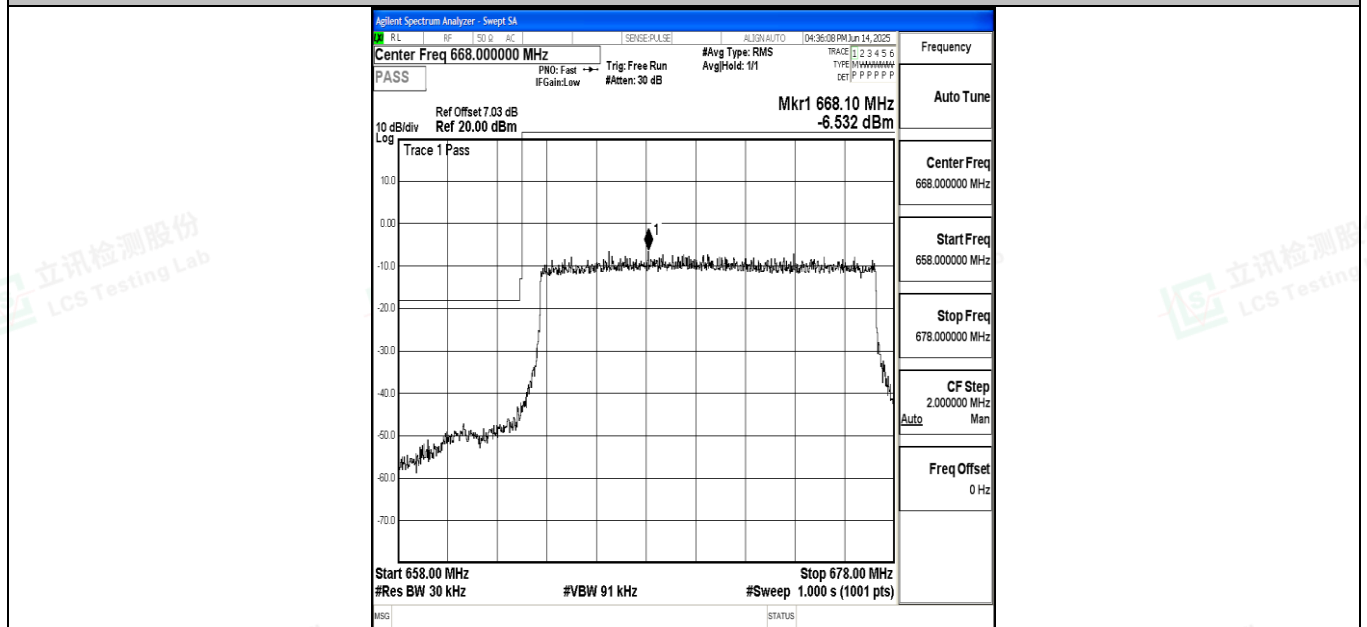


Band71_10MHz_16QAM_133422_50RB#0



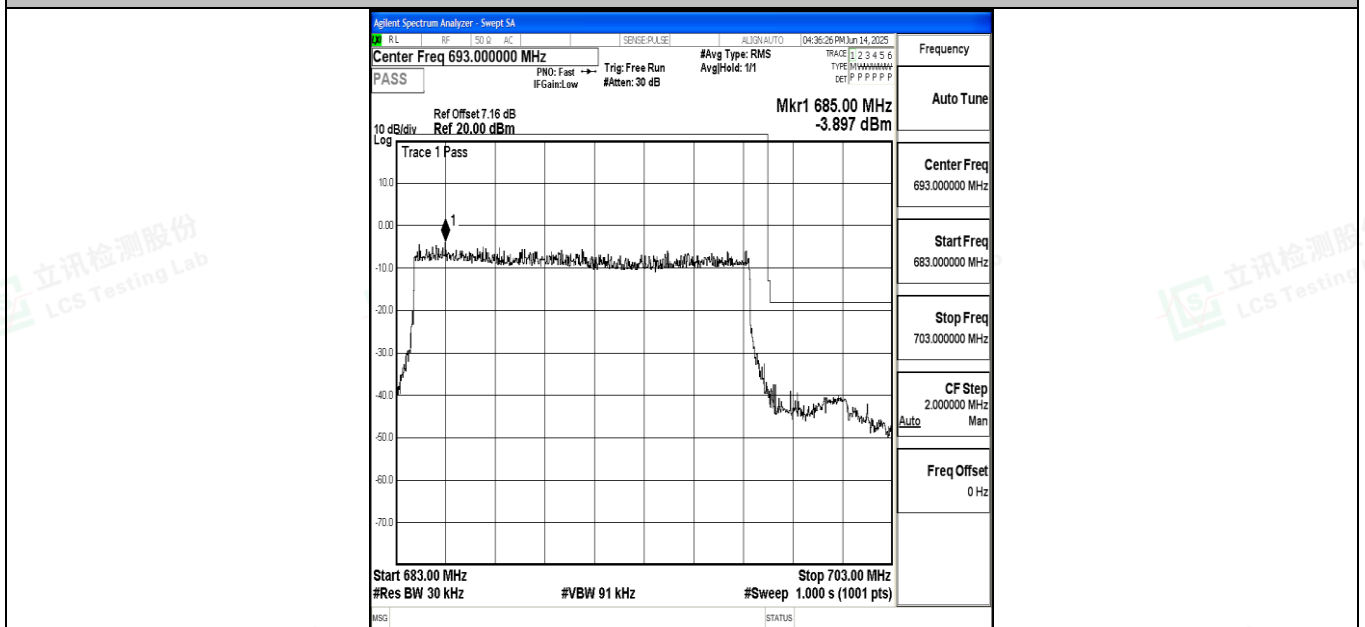
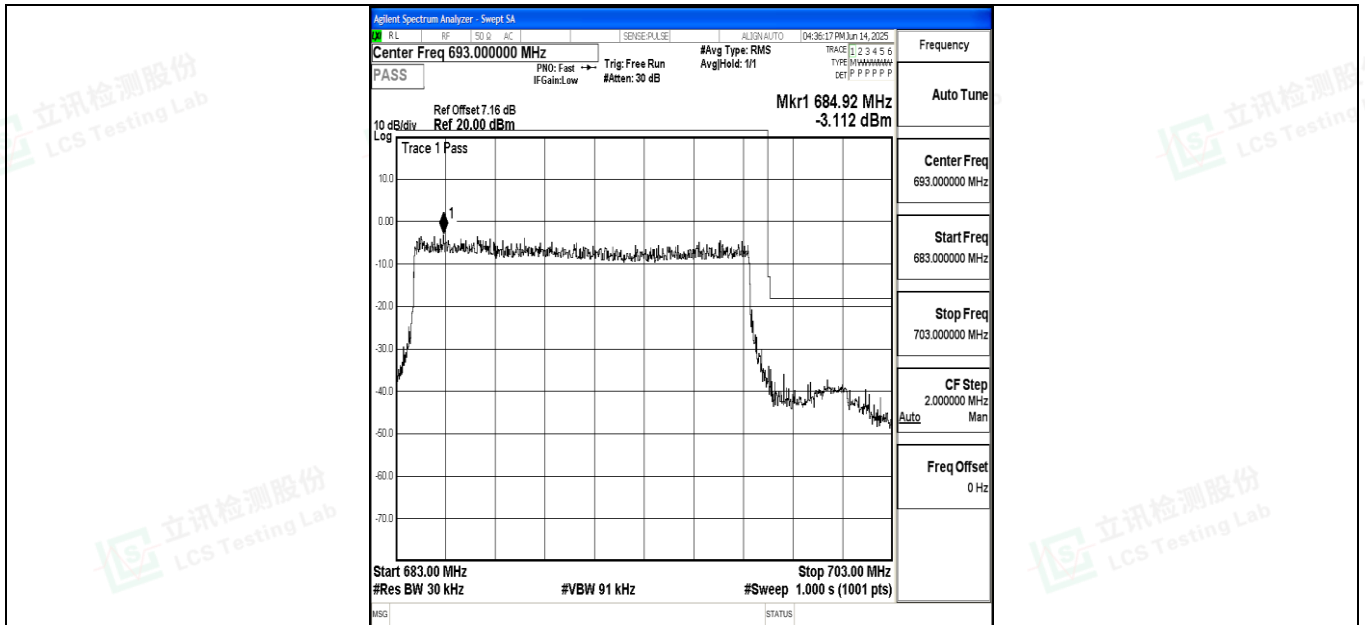


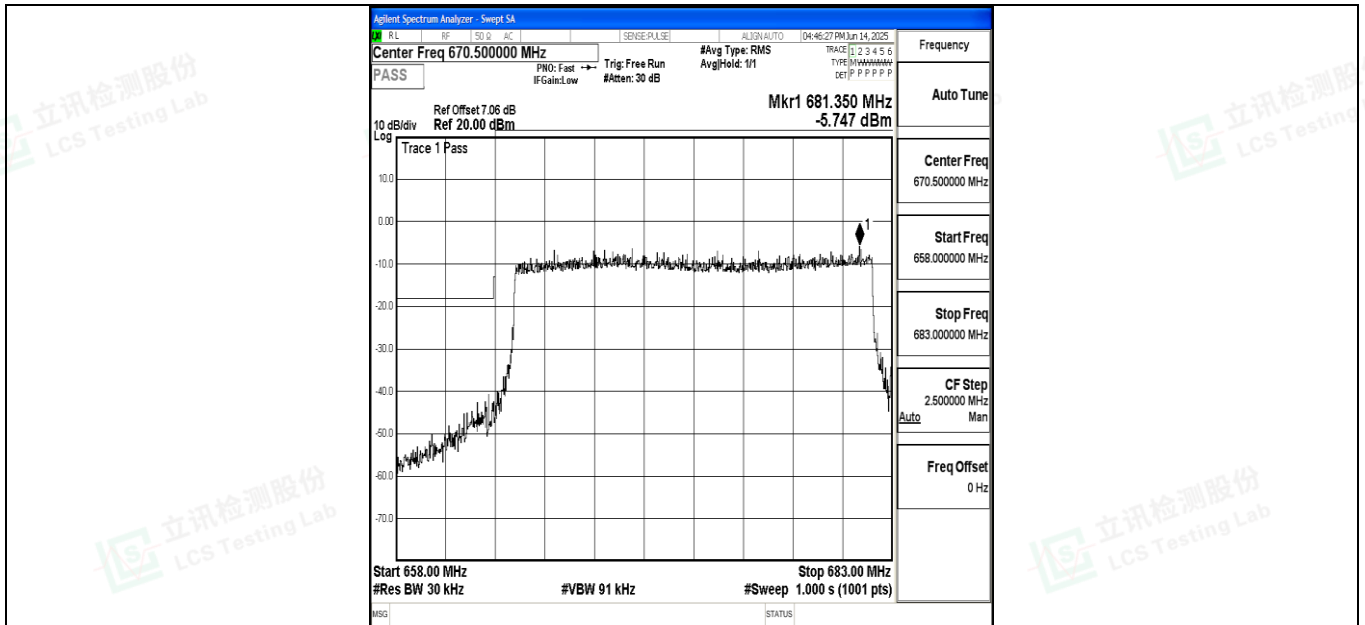
Band71_15MHz_QPSK_133197_75RB#0



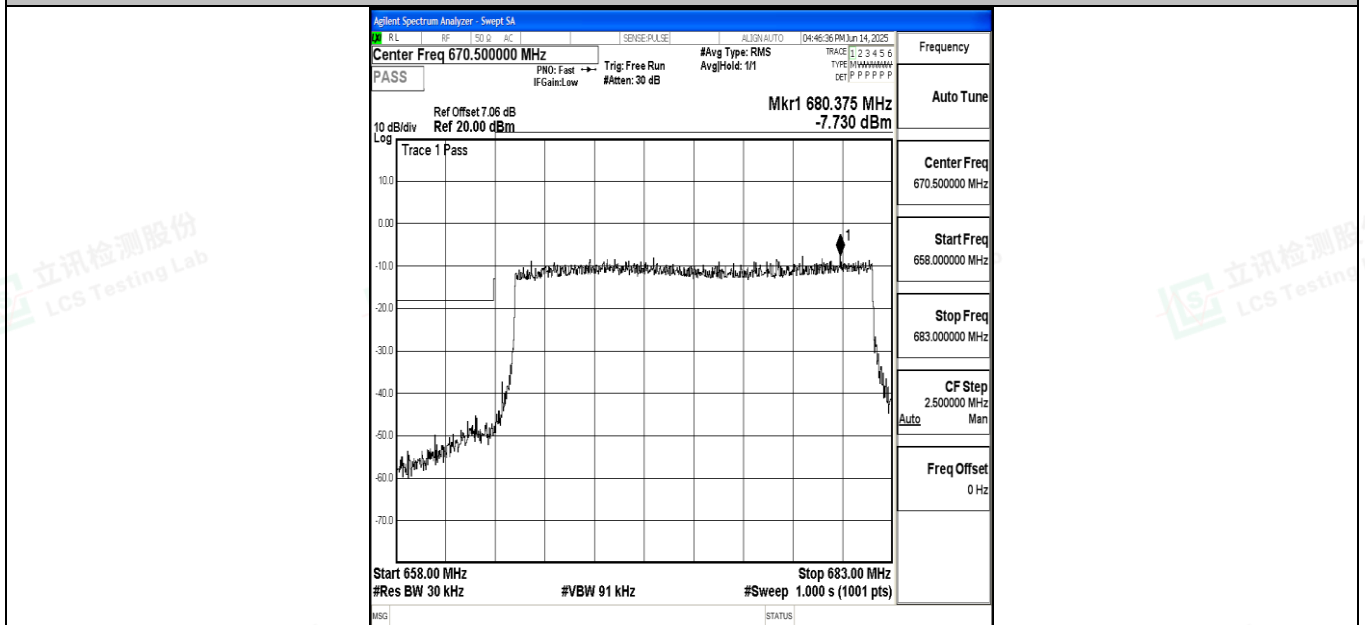
Band71_15MHz_16QAM_133197_75RB#0





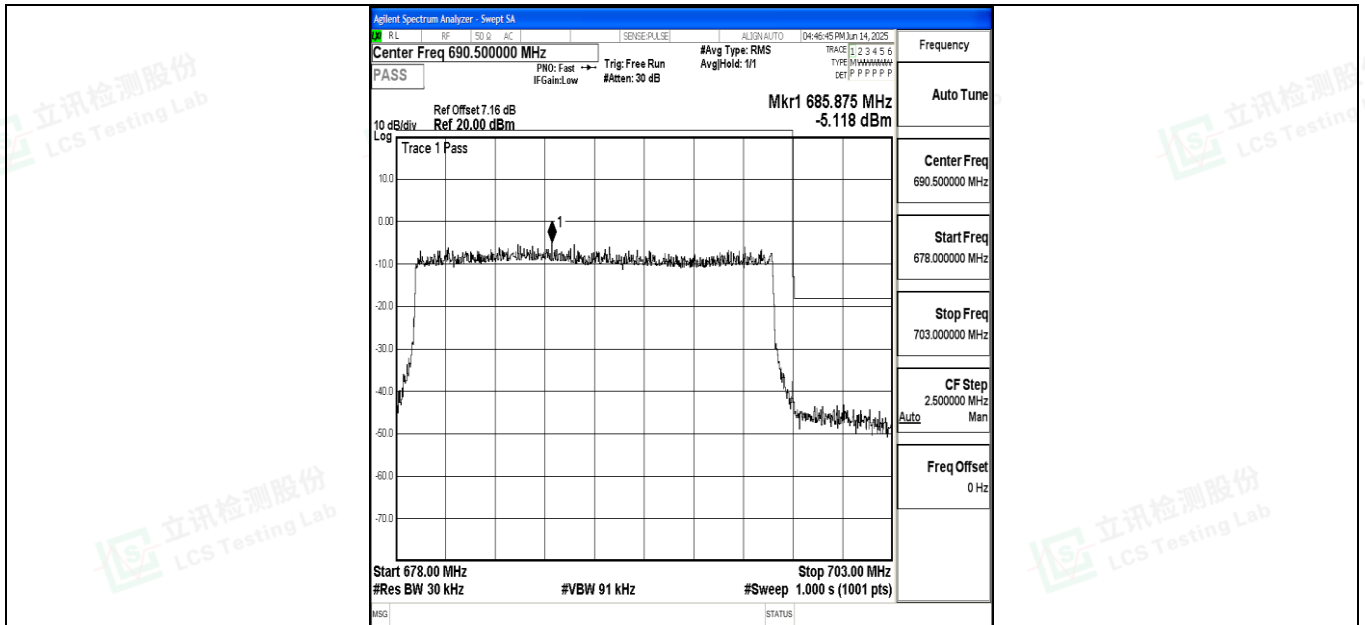


Band71_20MHz_QPSK_133222_100RB#0

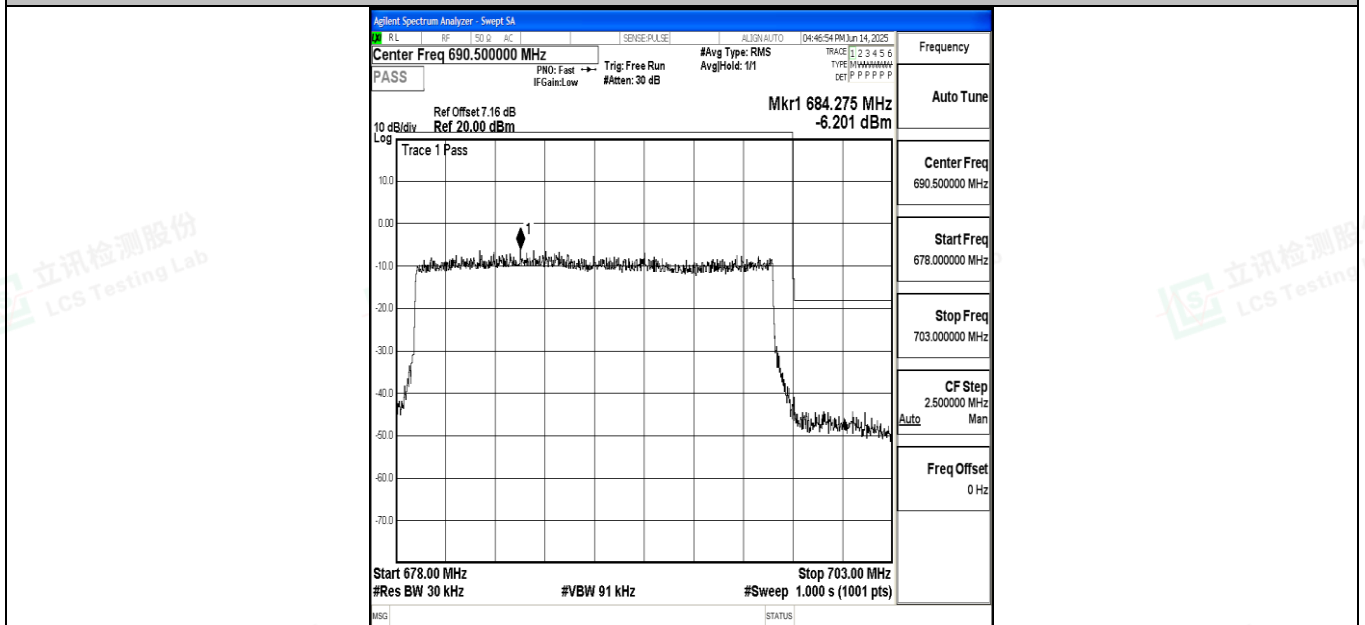


Band71_20MHz_16QAM_133222_100RB#0





Band71_20MHz_QPSK_133372_100RB#0



Band71_20MHz_16QAM_133372_100RB#0





Q.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	-56.22	PASS
Band71	5MHz	QPSK	133147	1RB#0	0.15~30	-48.23	PASS
Band71	5MHz	QPSK	133147	1RB#0	30~1000	-52.77	PASS
Band71	5MHz	QPSK	133147	1RB#0	1000~3000	-39.13	PASS
Band71	5MHz	QPSK	133147	1RB#0	3000~10000	-34.71	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.009~0.15	-58.48	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.15~30	-44.79	PASS
Band71	5MHz	16QAM	133147	1RB#0	30~1000	-52.76	PASS
Band71	5MHz	16QAM	133147	1RB#0	1000~3000	-38.21	PASS
Band71	5MHz	16QAM	133147	1RB#0	3000~10000	-35.01	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.009~0.15	-56.32	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.15~30	-47.01	PASS
Band71	5MHz	QPSK	133297	1RB#0	30~1000	-52.87	PASS
Band71	5MHz	QPSK	133297	1RB#0	1000~3000	-38.99	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.009~0.15	-57.02	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.15~30	-46.68	PASS
Band71	5MHz	QPSK	133447	1RB#0	30~1000	-52.38	PASS
Band71	5MHz	QPSK	133447	1RB#0	1000~3000	-38.51	PASS
Band71	5MHz	QPSK	133447	1RB#0	3000~10000	-34.96	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.009~0.15	-57.54	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.15~30	-44.47	PASS
Band71	5MHz	16QAM	133447	1RB#0	30~1000	-53.00	PASS
Band71	5MHz	16QAM	133447	1RB#0	1000~3000	-38.93	PASS
Band71	5MHz	16QAM	133447	1RB#0	3000~10000	-34.73	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.009~0.15	-57.67	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.15~30	-45.80	PASS
Band71	10MHz	QPSK	133172	1RB#0	30~1000	-52.94	PASS
Band71	10MHz	QPSK	133172	1RB#0	1000~3000	-38.94	PASS
Band71	10MHz	QPSK	133172	1RB#0	3000~10000	-33.92	PASS
Band71	10MHz	16QAM	133172	1RB#0	0.009~0.15	-57.62	PASS
Band71	10MHz	16QAM	133172	1RB#0	0.15~30	-44.66	PASS
Band71	10MHz	16QAM	133172	1RB#0	30~1000	-52.35	PASS
Band71	5MHz	QPSK	133297	1RB#0	3000~10000	-35.41	PASS



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