



Appendix N: Test Data for E-UTRA Band 71

Product Name: Smartphone

Test Model: ZG65

Environmental Conditions

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



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Scan code to check authenticity



N.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	22.92	PASS
Band71	5MHz	16QAM	133147	1RB#0	21.90	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.00	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.00	PASS
Band71	5MHz	QPSK	133147	1RB#24	22.83	PASS
Band71	5MHz	16QAM	133147	1RB#24	21.84	PASS
Band71	5MHz	QPSK	133147	12RB#0	21.92	PASS
Band71	5MHz	16QAM	133147	12RB#0	20.91	PASS
Band71	5MHz	QPSK	133147	12RB#6	21.91	PASS
Band71	5MHz	16QAM	133147	12RB#6	20.92	PASS
Band71	5MHz	QPSK	133147	12RB#13	21.96	PASS
Band71	5MHz	16QAM	133147	12RB#13	20.94	PASS
Band71	5MHz	QPSK	133147	25RB#0	21.92	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.00	PASS
Band71	5MHz	QPSK	133297	1RB#0	22.97	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.10	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.10	PASS
Band71	5MHz	16QAM	133297	1RB#12	22.26	PASS
Band71	5MHz	QPSK	133297	1RB#24	22.95	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.18	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.01	PASS
Band71	5MHz	16QAM	133297	12RB#0	21.06	PASS
Band71	5MHz	QPSK	133297	12RB#6	21.97	PASS
Band71	5MHz	16QAM	133297	12RB#6	21.03	PASS
Band71	5MHz	QPSK	133297	12RB#13	22.06	PASS
Band71	5MHz	16QAM	133297	12RB#13	21.05	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.01	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.02	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.26	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.25	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.41	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.40	PASS
Band71	5MHz	QPSK	133447	1RB#24	23.28	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.25	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.31	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.35	PASS



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 Scan code to check authenticity



Band71	5MHz	QPSK	133447	12RB#6	22.32	PASS
Band71	5MHz	16QAM	133447	12RB#6	21.38	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.30	PASS
Band71	5MHz	16QAM	133447	12RB#13	21.31	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.33	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.42	PASS
Band71	10MHz	QPSK	133172	1RB#0	22.89	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.10	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.94	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.04	PASS
Band71	10MHz	QPSK	133172	1RB#49	22.78	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.93	PASS
Band71	10MHz	QPSK	133172	25RB#0	21.89	PASS
Band71	10MHz	16QAM	133172	25RB#0	20.90	PASS
Band71	10MHz	QPSK	133172	25RB#12	21.89	PASS
Band71	10MHz	16QAM	133172	25RB#12	20.91	PASS
Band71	10MHz	QPSK	133172	25RB#25	21.98	PASS
Band71	10MHz	16QAM	133172	25RB#25	20.98	PASS
Band71	10MHz	QPSK	133172	50RB#0	21.92	PASS
Band71	10MHz	16QAM	133172	50RB#0	20.94	PASS
Band71	10MHz	QPSK	133297	1RB#0	22.94	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.08	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.16	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.27	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.03	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.22	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.02	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.07	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.02	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.07	PASS
Band71	10MHz	QPSK	133297	25RB#25	22.11	PASS
Band71	10MHz	16QAM	133297	25RB#25	21.21	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.05	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.10	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.18	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.08	PASS
Band71	10MHz	QPSK	133422	1RB#24	23.32	PASS
Band71	10MHz	16QAM	133422	1RB#24	22.29	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.32	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.18	PASS





Band71	10MHz	QPSK	133422	25RB#0	22.39	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.46	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.41	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.49	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.35	PASS
Band71	10MHz	16QAM	133422	25RB#25	21.35	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.33	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.39	PASS
Band71	15MHz	QPSK	133197	1RB#0	22.83	PASS
Band71	15MHz	16QAM	133197	1RB#0	21.99	PASS
Band71	15MHz	QPSK	133197	1RB#38	22.80	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.97	PASS
Band71	15MHz	QPSK	133197	1RB#74	22.80	PASS
Band71	15MHz	16QAM	133197	1RB#74	21.98	PASS
Band71	15MHz	QPSK	133197	38RB#0	22.02	PASS
Band71	15MHz	16QAM	133197	38RB#0	22.04	PASS
Band71	15MHz	QPSK	133197	38RB#18	22.02	PASS
Band71	15MHz	16QAM	133197	38RB#18	21.97	PASS
Band71	15MHz	QPSK	133197	38RB#37	21.93	PASS
Band71	15MHz	16QAM	133197	38RB#37	21.97	PASS
Band71	15MHz	QPSK	133197	75RB#0	21.93	PASS
Band71	15MHz	16QAM	133197	75RB#0	20.83	PASS
Band71	15MHz	QPSK	133297	1RB#0	22.89	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.17	PASS
Band71	15MHz	QPSK	133297	1RB#38	22.99	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.30	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.02	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.31	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.13	PASS
Band71	15MHz	16QAM	133297	38RB#0	22.13	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.29	PASS
Band71	15MHz	16QAM	133297	38RB#18	22.32	PASS
Band71	15MHz	QPSK	133297	38RB#37	22.27	PASS
Band71	15MHz	16QAM	133297	38RB#37	22.33	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.08	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.09	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.00	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.91	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.28	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.20	PASS





Band71	15MHz	QPSK	133397	1RB#74	23.23	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.14	PASS
Band71	15MHz	QPSK	133397	38RB#0	21.90	PASS
Band71	15MHz	16QAM	133397	38RB#0	21.89	PASS
Band71	15MHz	QPSK	133397	38RB#18	22.16	PASS
Band71	15MHz	16QAM	133397	38RB#18	22.19	PASS
Band71	15MHz	QPSK	133397	38RB#37	22.13	PASS
Band71	15MHz	16QAM	133397	38RB#37	22.16	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.31	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.29	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.88	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.90	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.13	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.15	PASS
Band71	20MHz	QPSK	133222	1RB#99	22.84	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.83	PASS
Band71	20MHz	QPSK	133222	50RB#0	21.81	PASS
Band71	20MHz	16QAM	133222	50RB#0	20.86	PASS
Band71	20MHz	QPSK	133222	50RB#25	21.88	PASS
Band71	20MHz	16QAM	133222	50RB#25	20.84	PASS
Band71	20MHz	QPSK	133222	50RB#50	22.00	PASS
Band71	20MHz	16QAM	133222	50RB#50	21.01	PASS
Band71	20MHz	QPSK	133222	100RB#0	21.92	PASS
Band71	20MHz	16QAM	133222	100RB#0	20.96	PASS
Band71	20MHz	QPSK	133322	1RB#0	22.80	PASS
Band71	20MHz	16QAM	133322	1RB#0	21.89	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.19	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.34	PASS
Band71	20MHz	QPSK	133322	1RB#99	23.04	PASS
Band71	20MHz	16QAM	133322	1RB#99	22.20	PASS
Band71	20MHz	QPSK	133322	50RB#0	21.98	PASS
Band71	20MHz	16QAM	133322	50RB#0	20.98	PASS
Band71	20MHz	QPSK	133322	50RB#25	22.00	PASS
Band71	20MHz	16QAM	133322	50RB#25	21.05	PASS
Band71	20MHz	QPSK	133322	50RB#50	22.18	PASS
Band71	20MHz	16QAM	133322	50RB#50	21.19	PASS
Band71	20MHz	QPSK	133322	100RB#0	22.03	PASS
Band71	20MHz	16QAM	133322	100RB#0	21.07	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.68	PASS
Band71	20MHz	16QAM	133372	1RB#0	21.79	PASS





Band71	20MHz	QPSK	133372	1RB#49	23.34	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.27	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.00	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.09	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.12	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.16	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.08	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.13	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.24	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.32	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.14	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.20	PASS



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

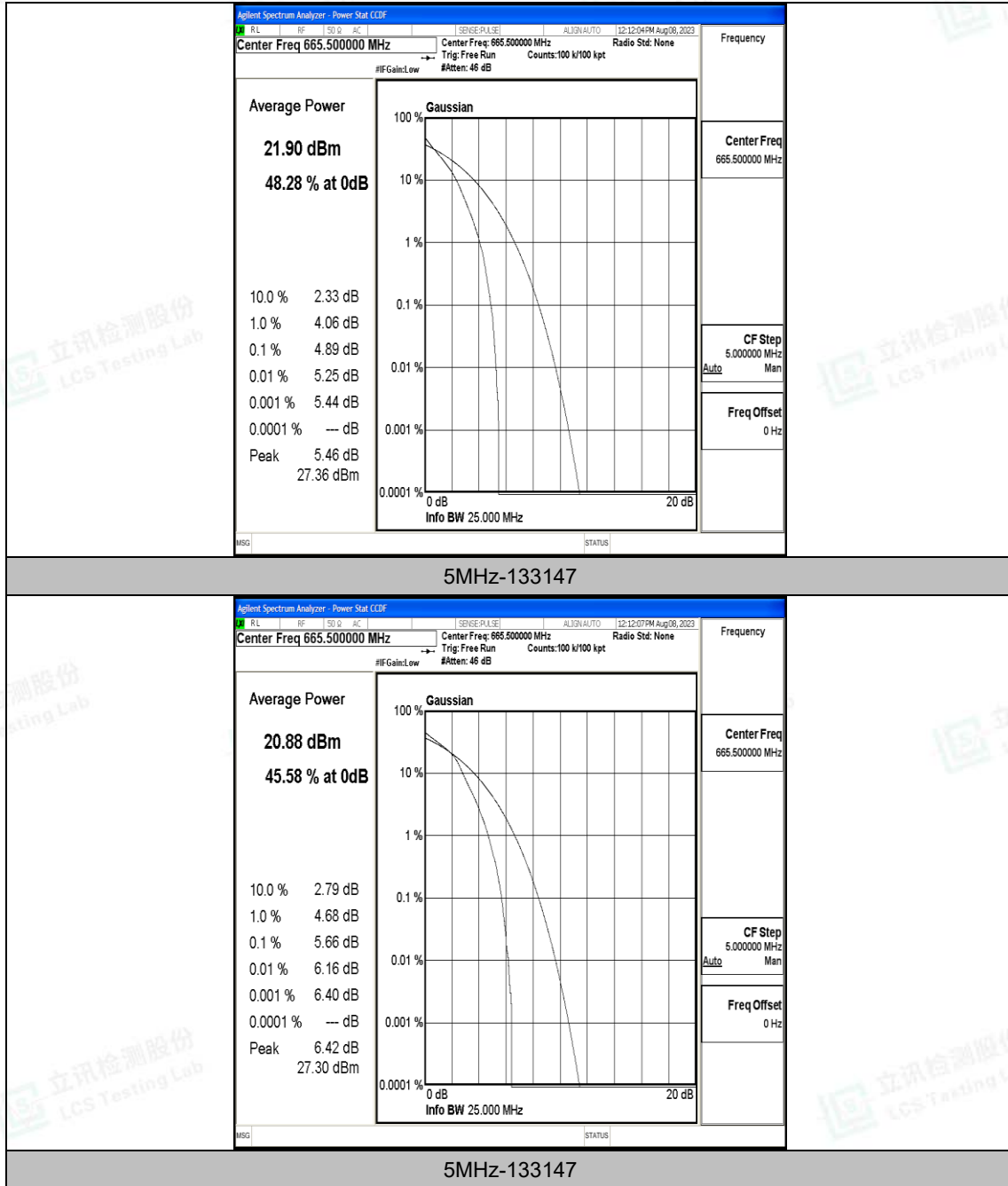
Test Result

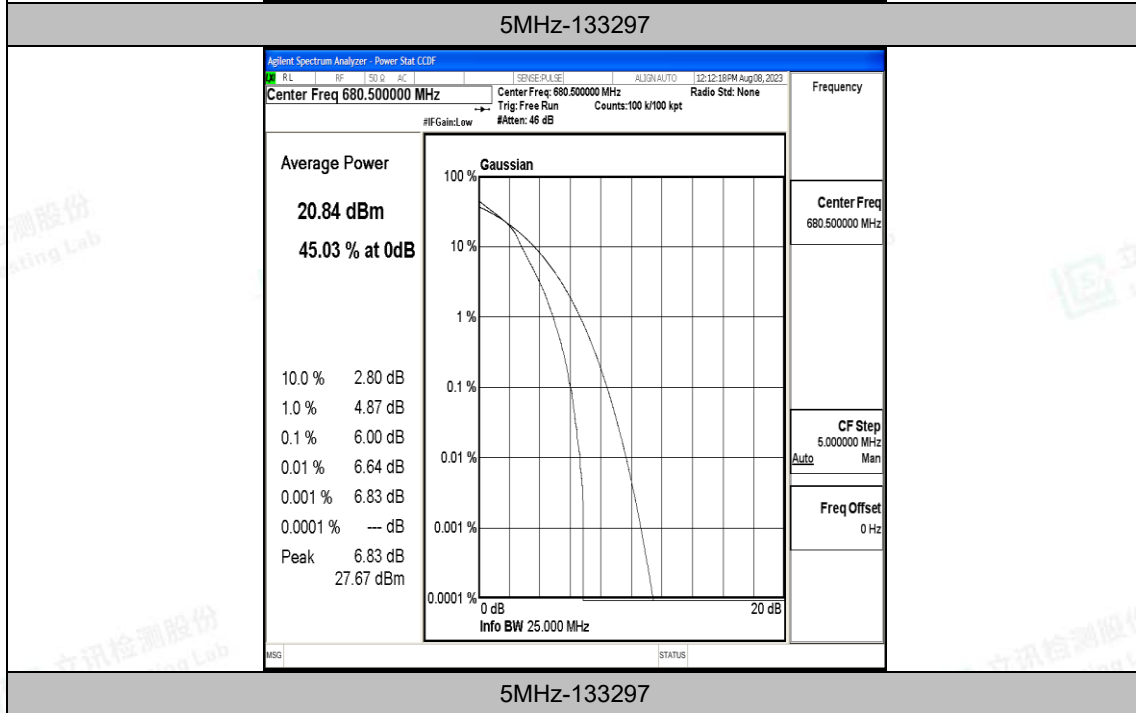
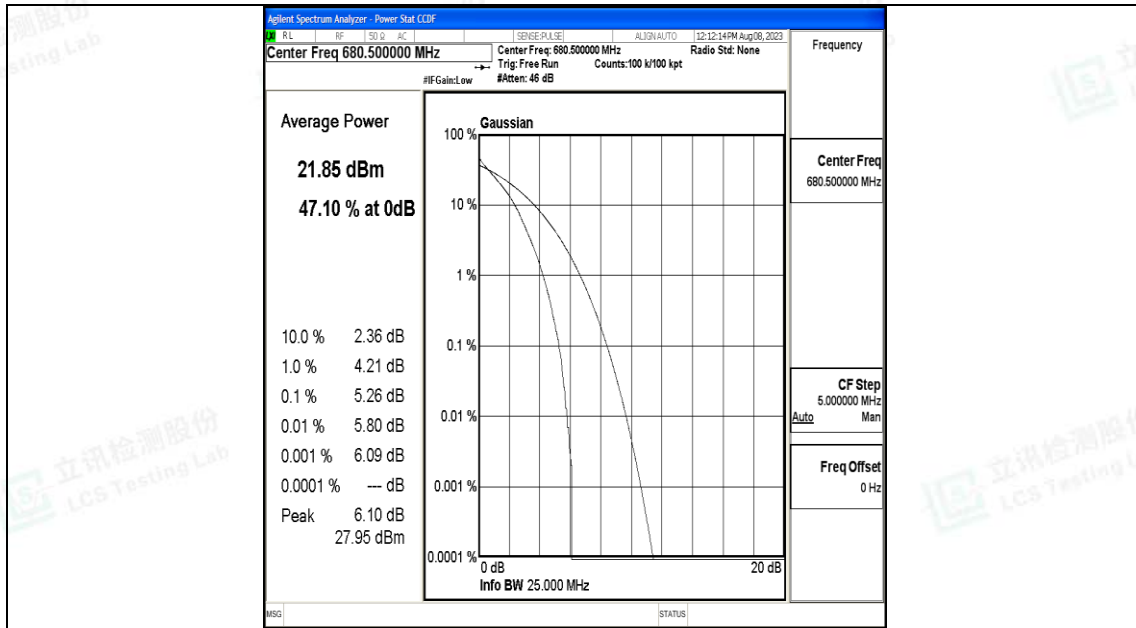
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.89	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	5.66	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.26	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.00	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.13	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	5.83	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	4.94	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	5.67	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.20	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	5.95	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.16	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	5.89	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.36	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	5.94	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.42	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.01	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.46	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.00	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.31	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	5.99	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.38	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.04	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	6.06	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.05	13	PASS

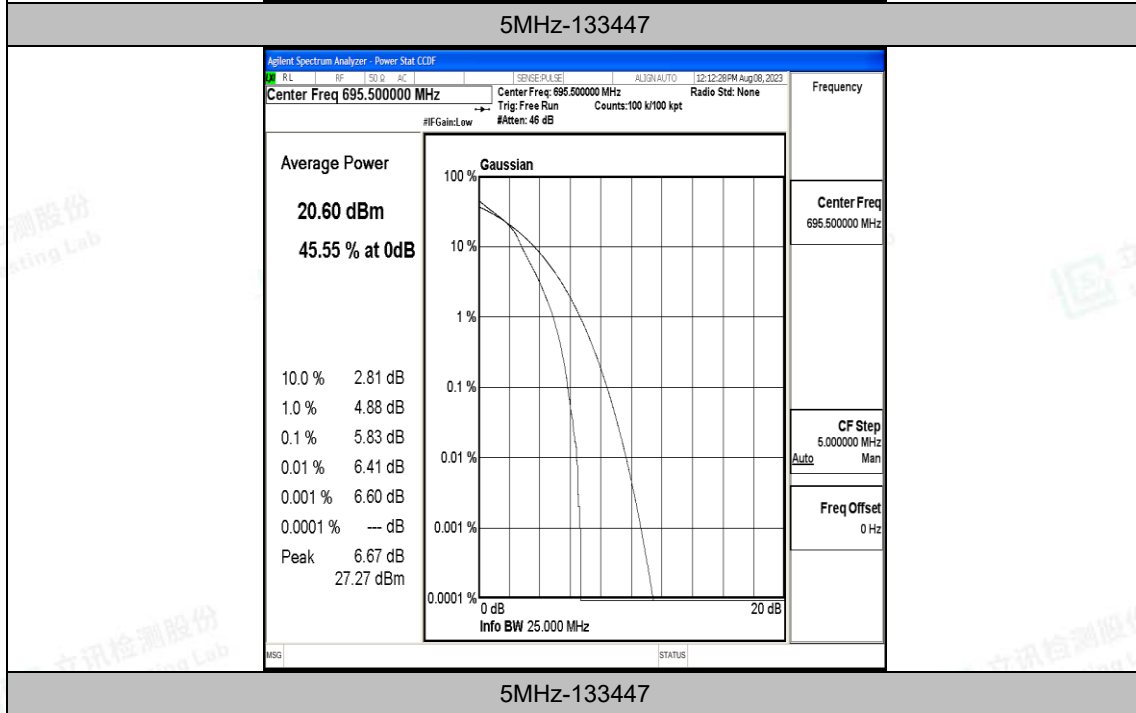
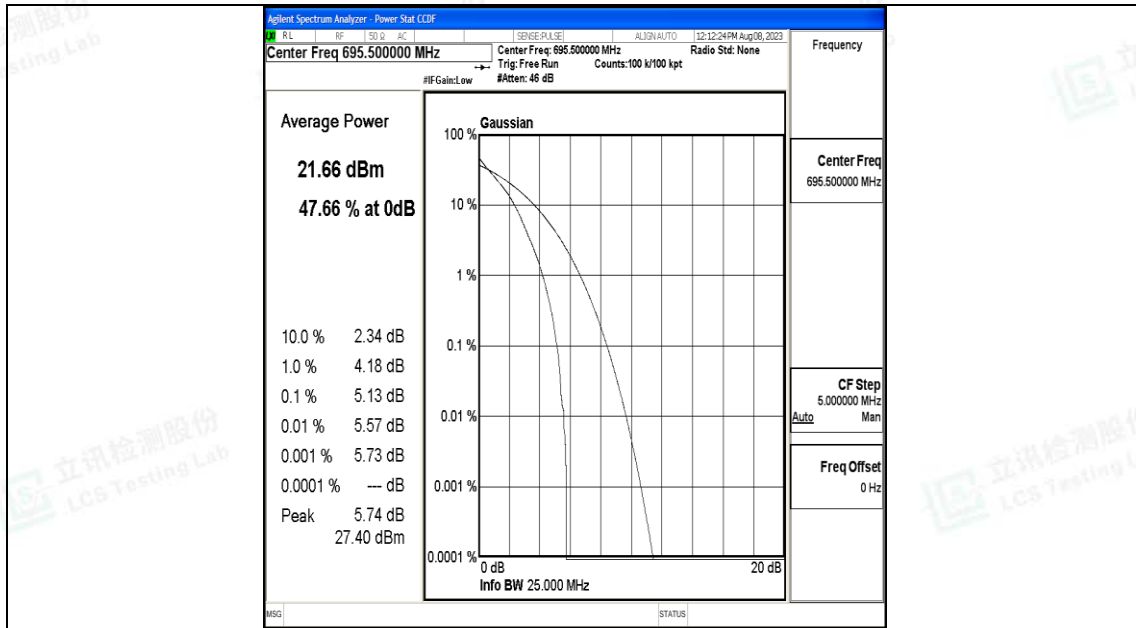


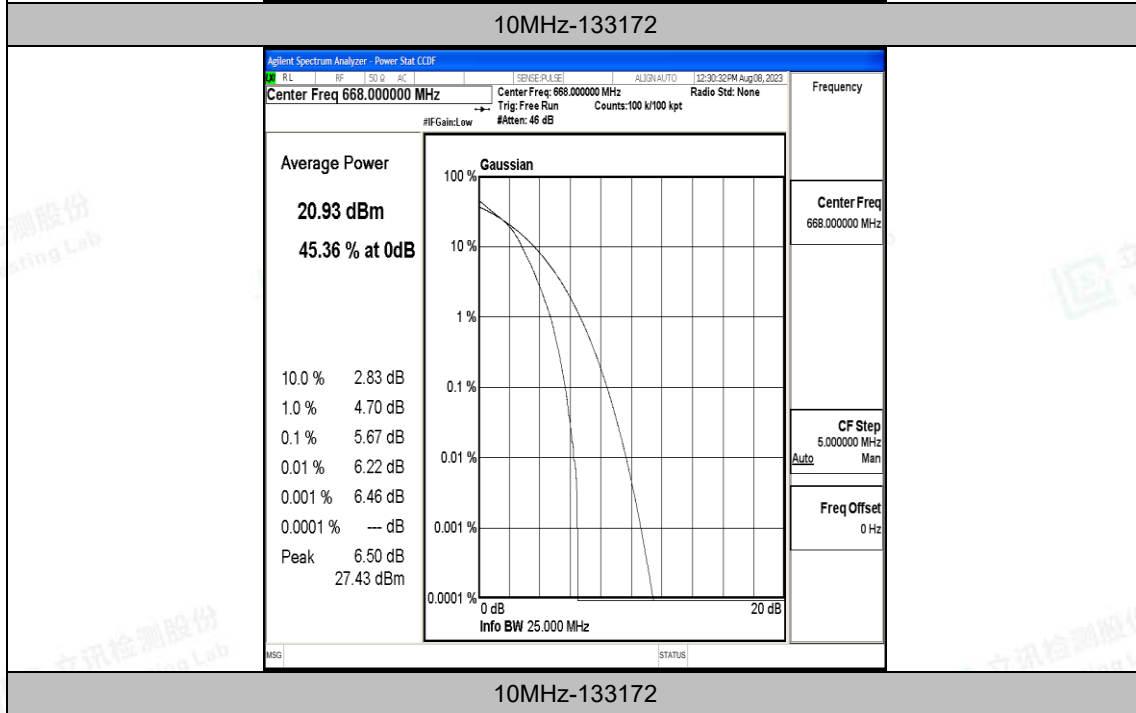
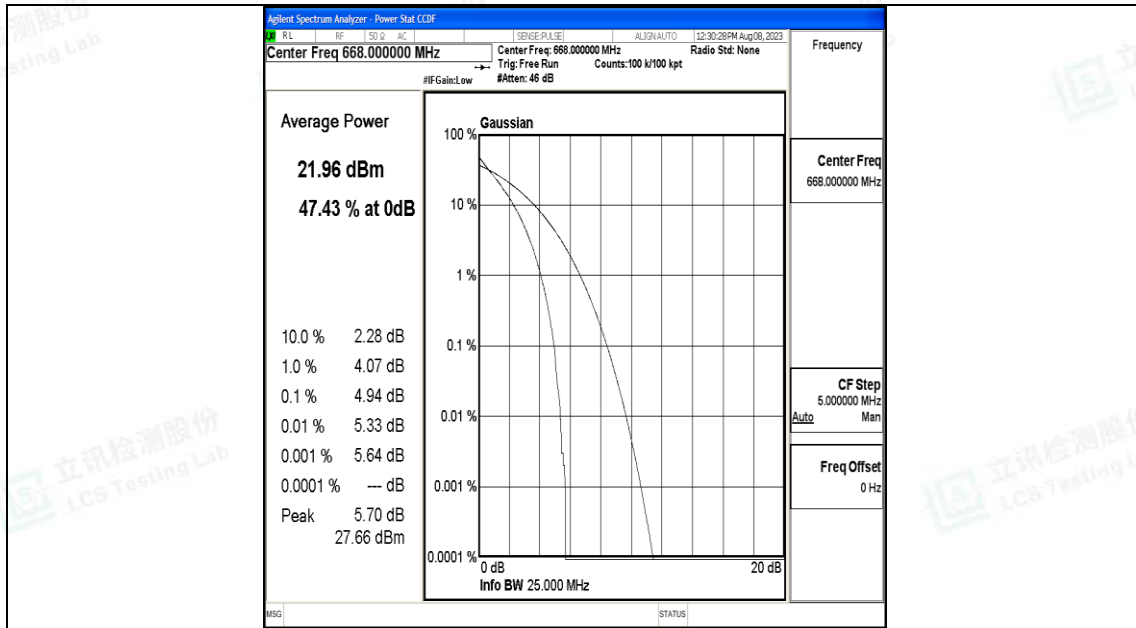


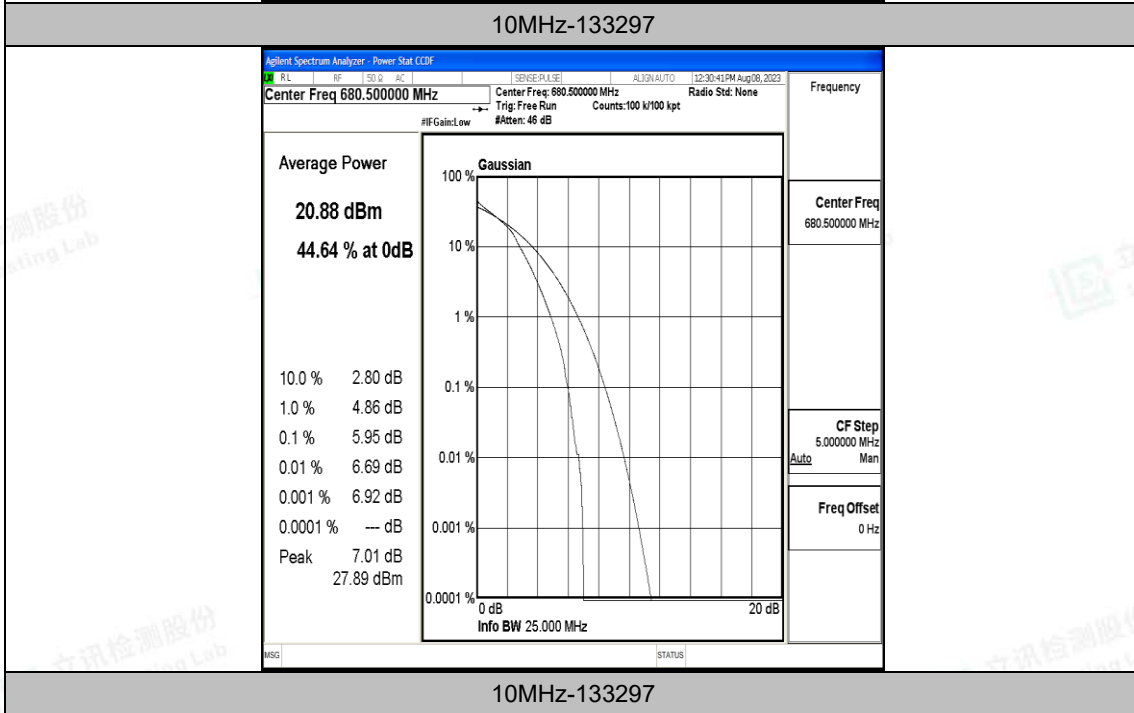
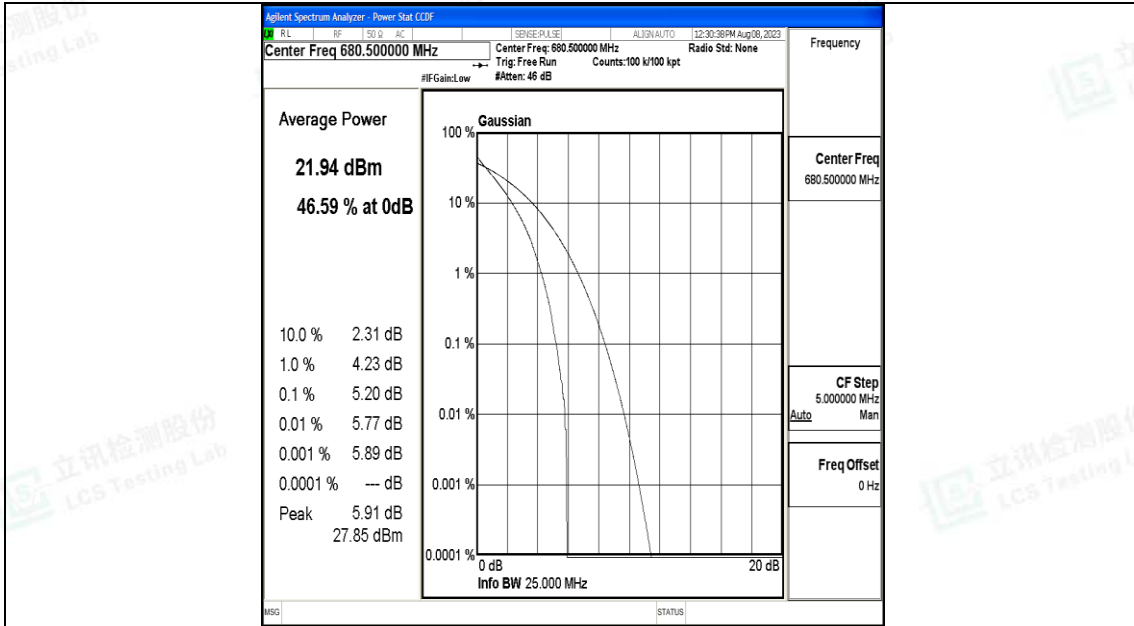
Test Graphs

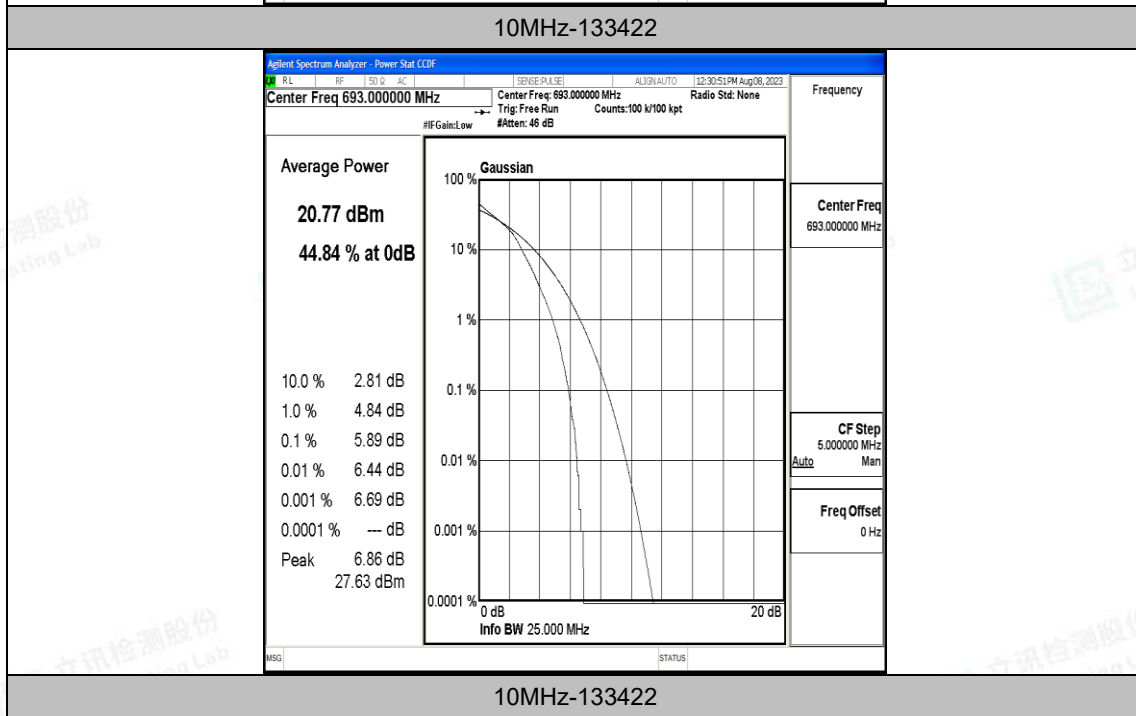
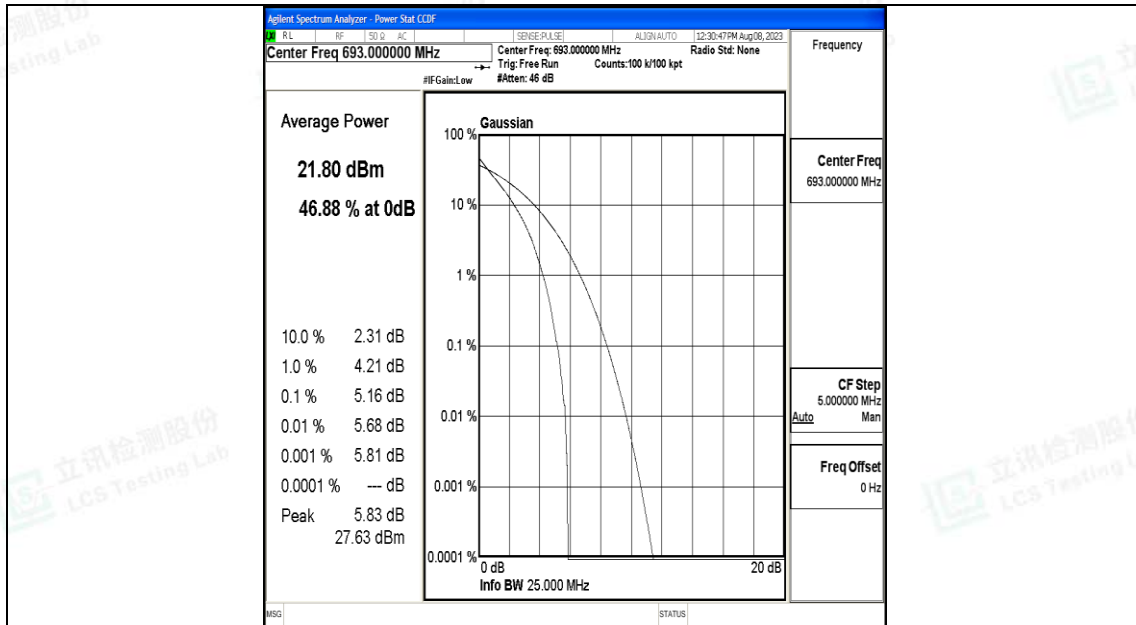


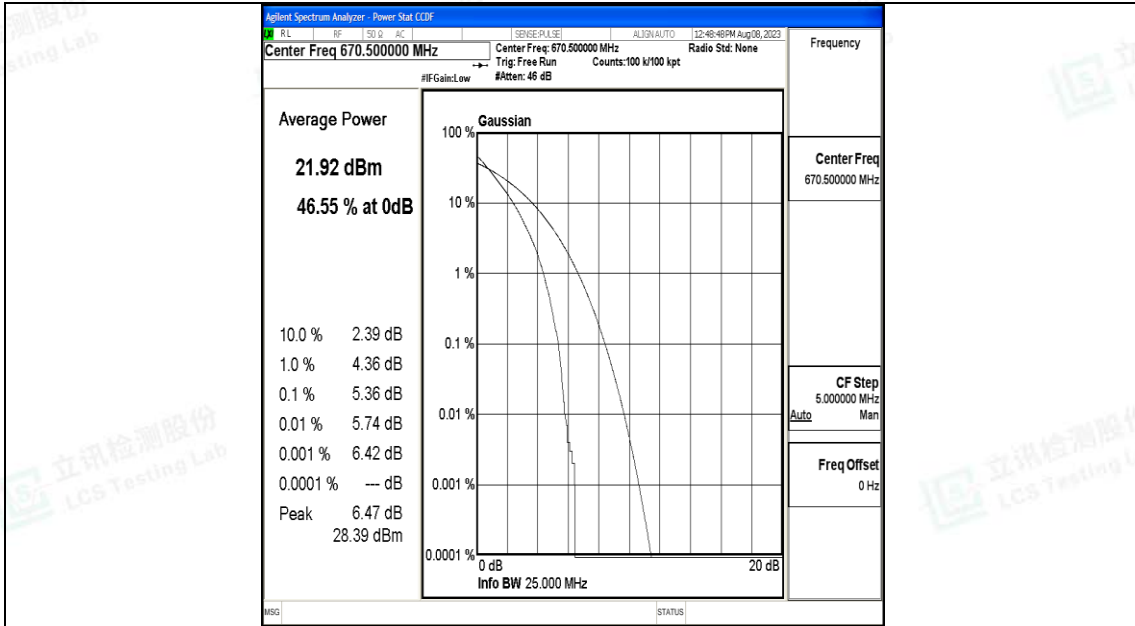




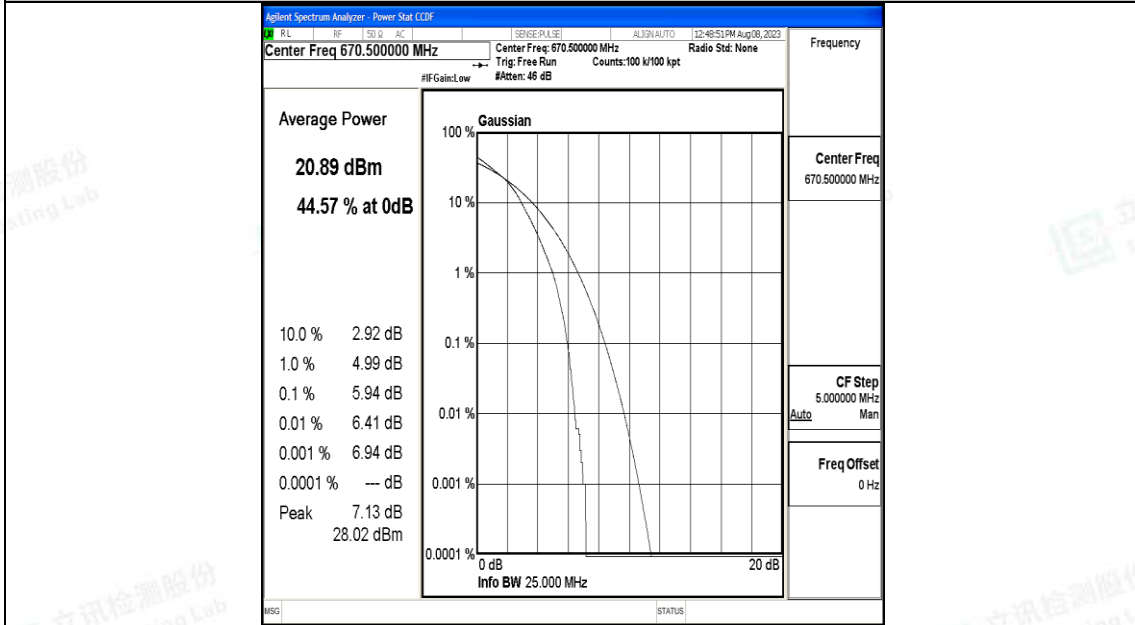






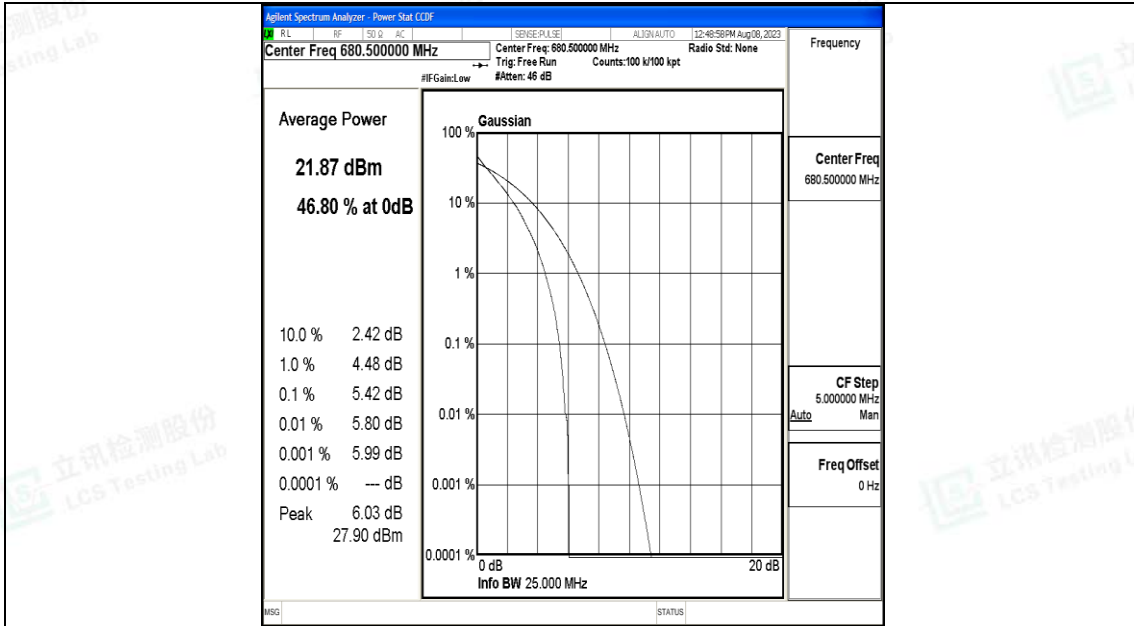


15MHz-133197

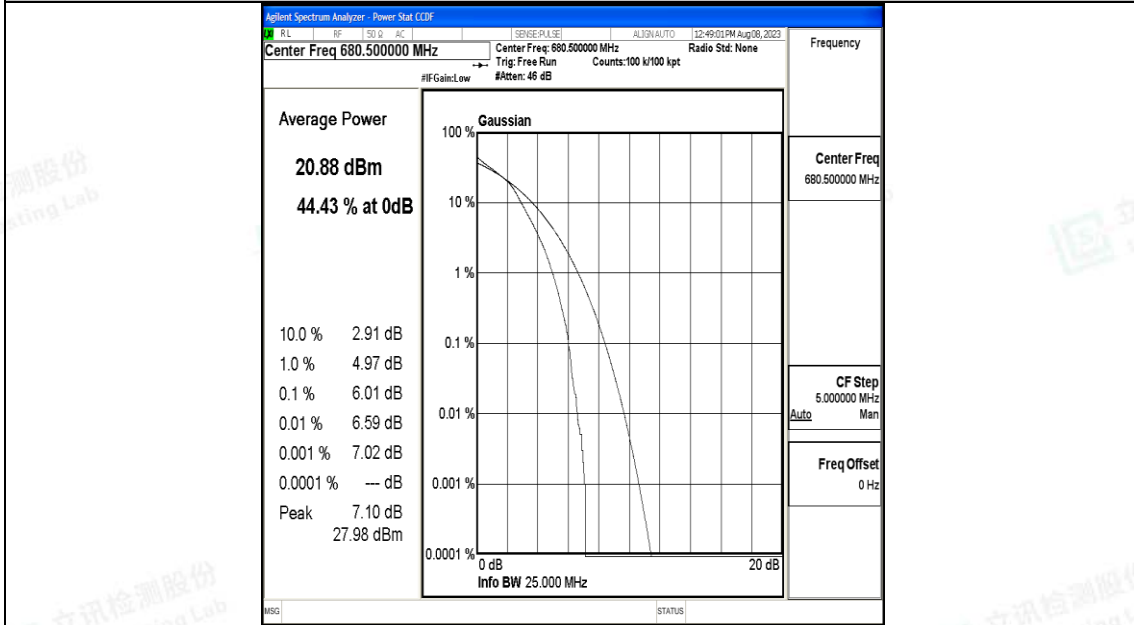


15MHz-133197



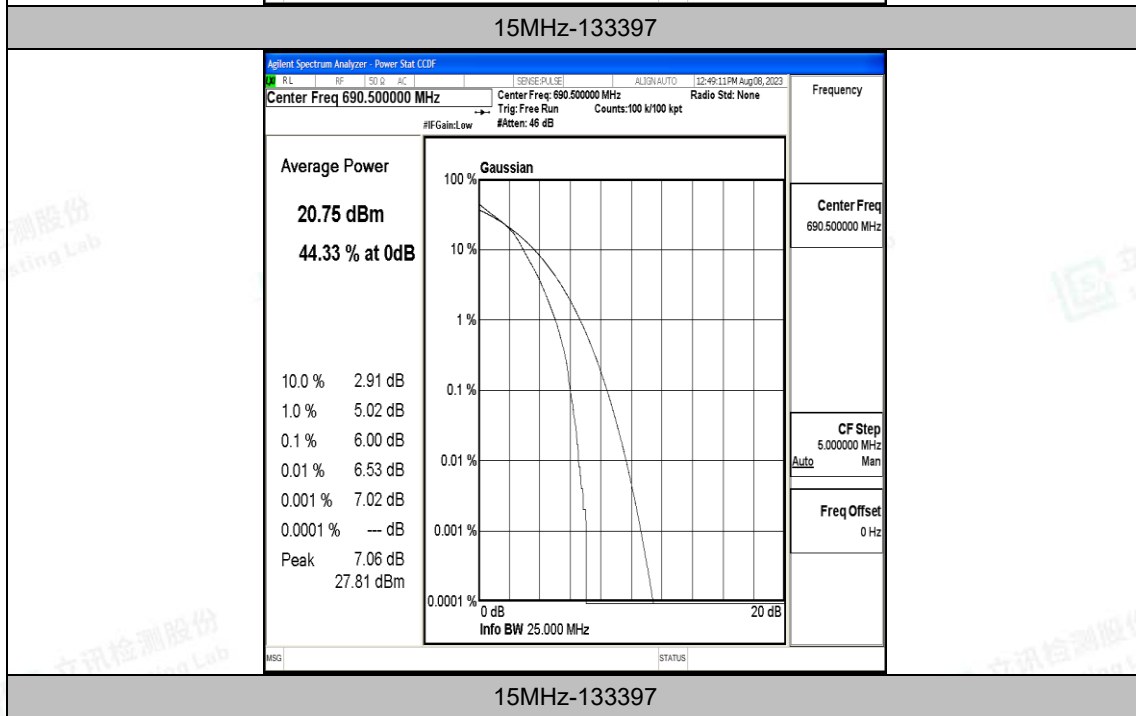
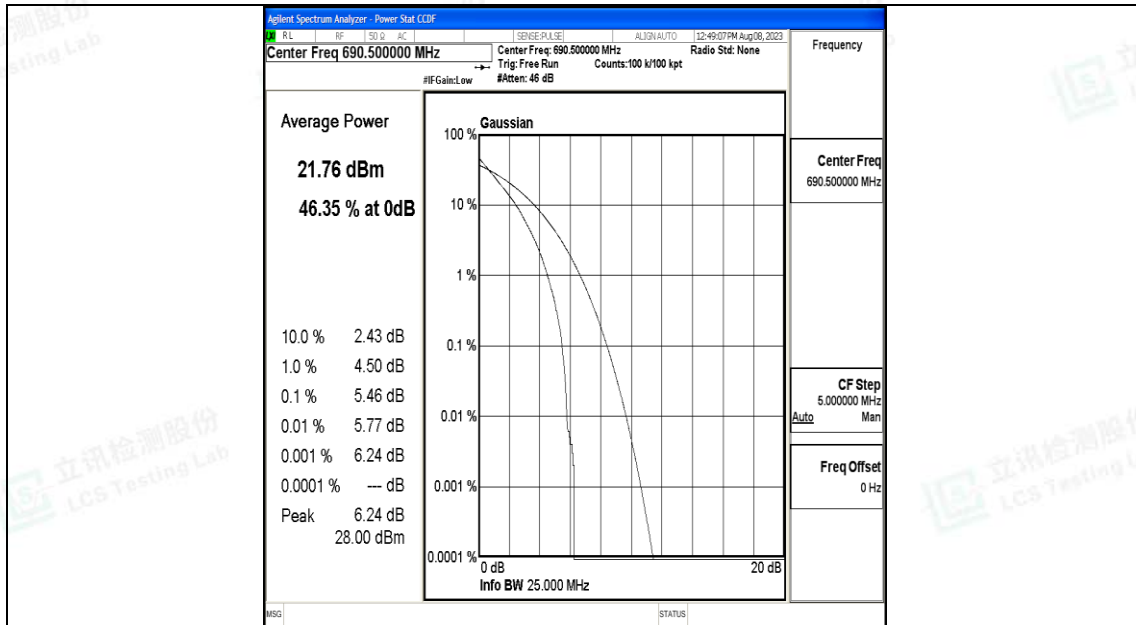


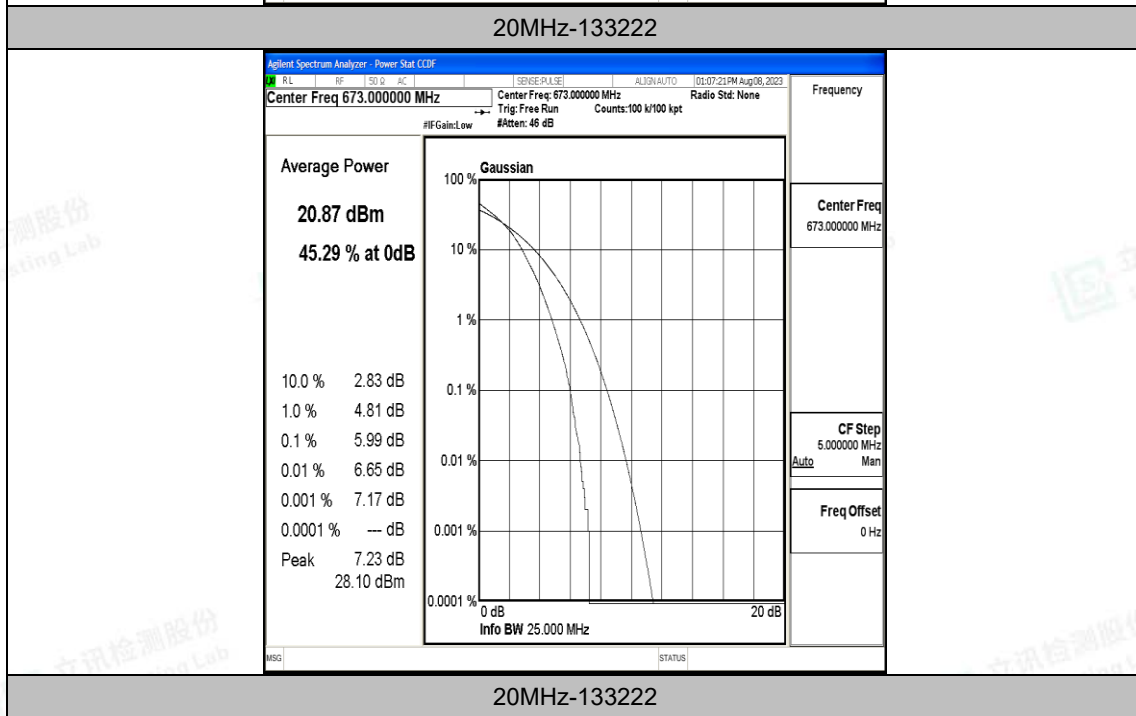
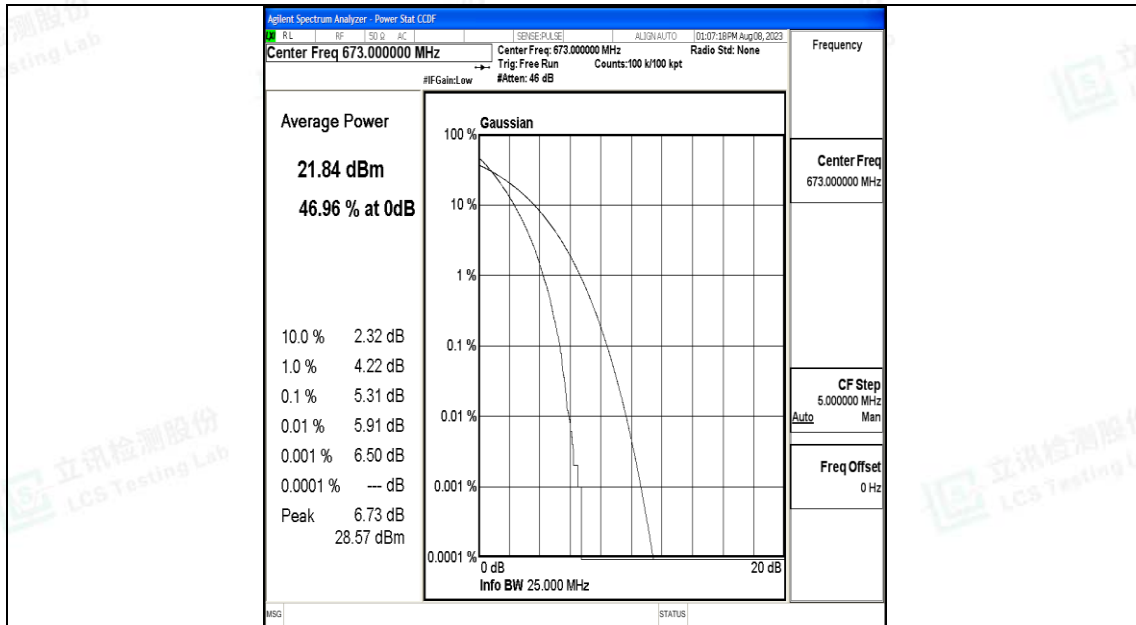
15MHz-133297

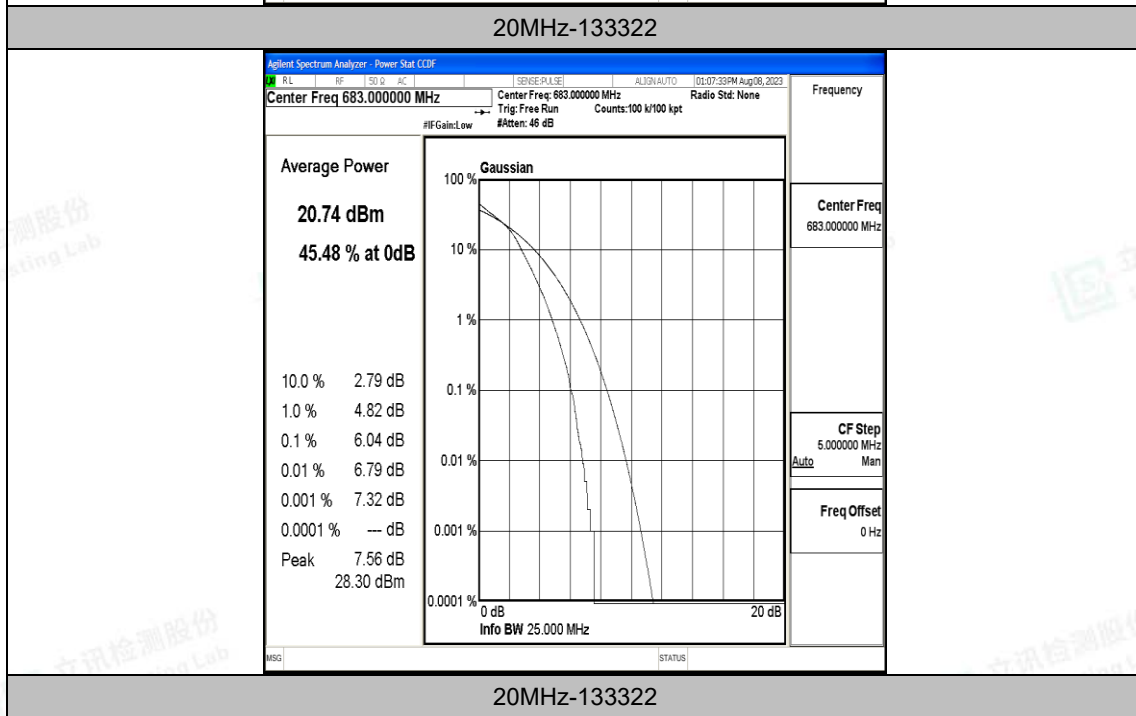
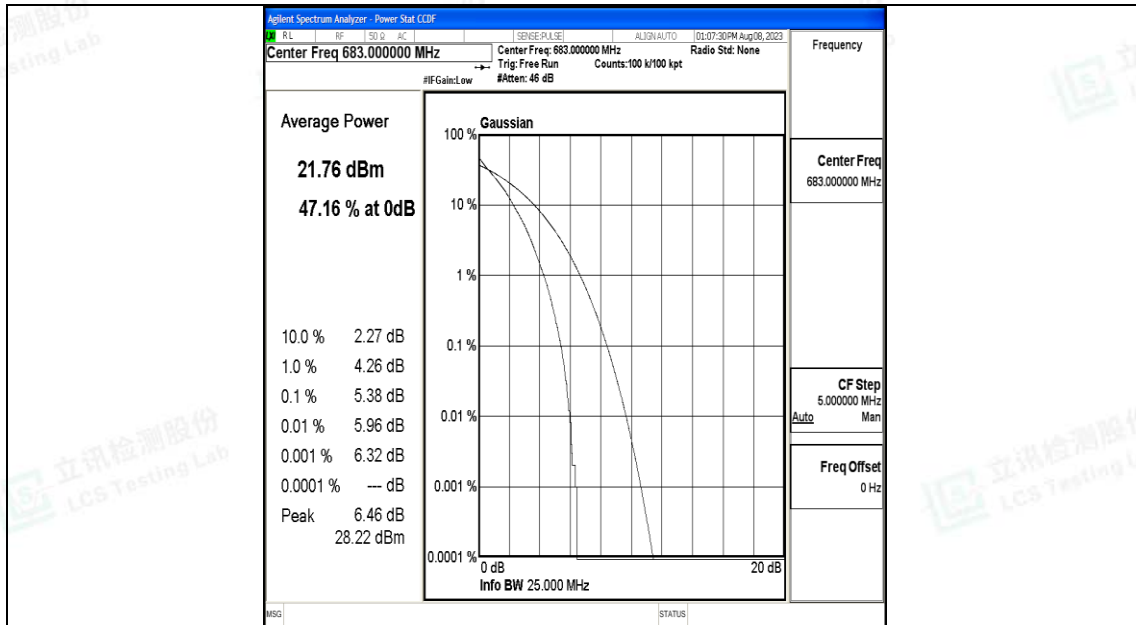


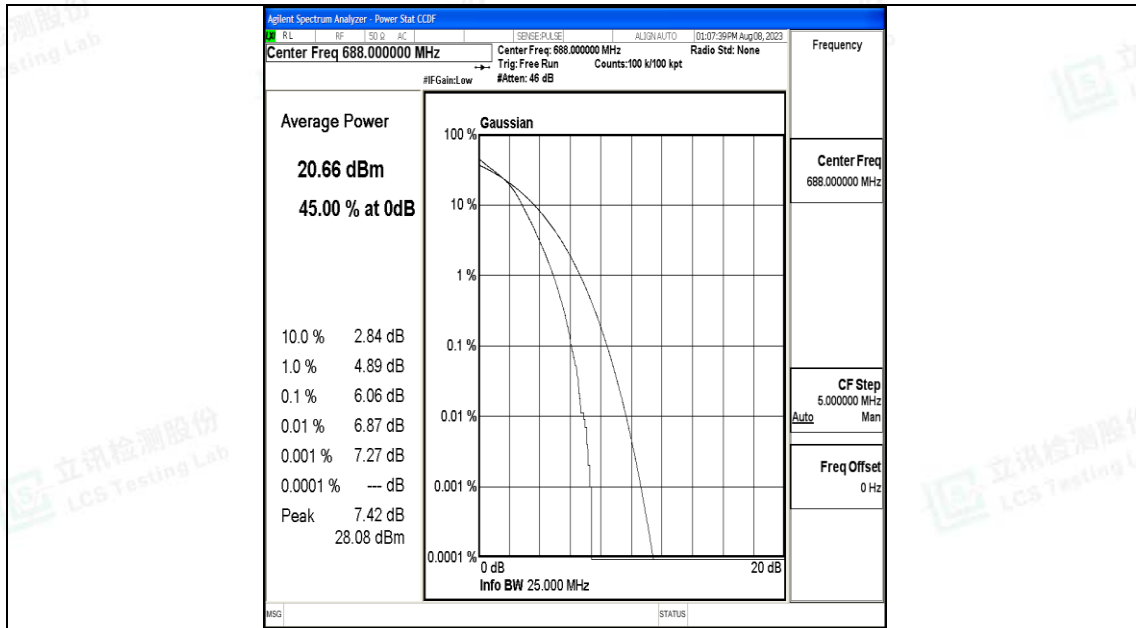
15MHz-133297



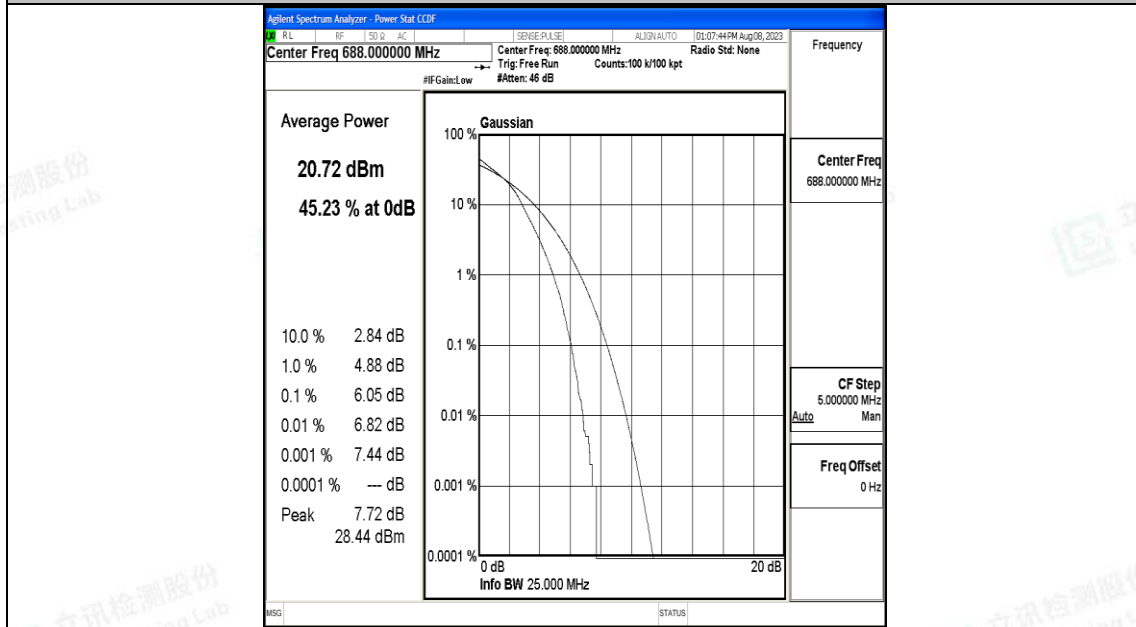








20MHz-133372



20MHz-133372





N.3 26dB Bandwidth and Occupied Bandwidth

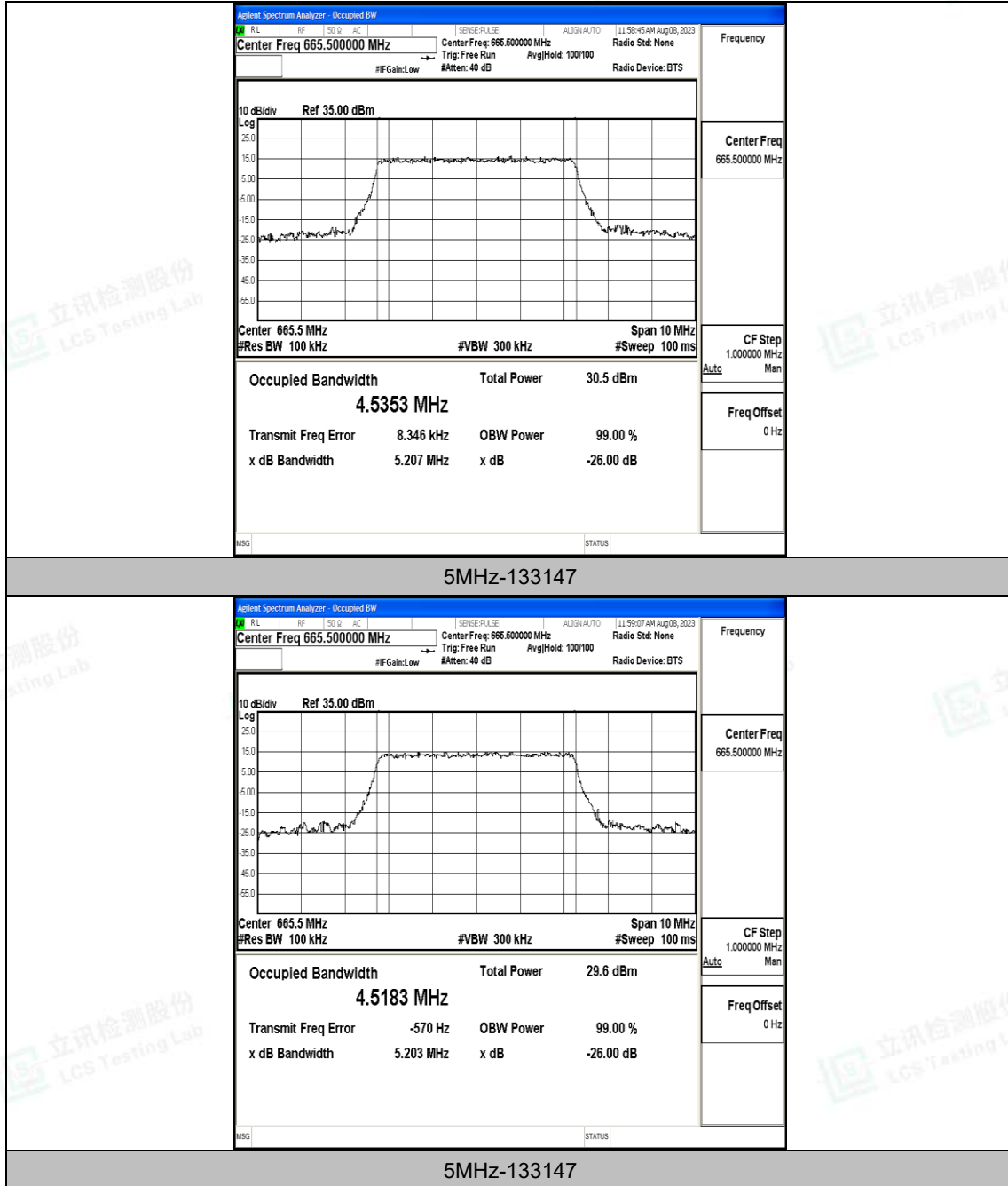
Test Result

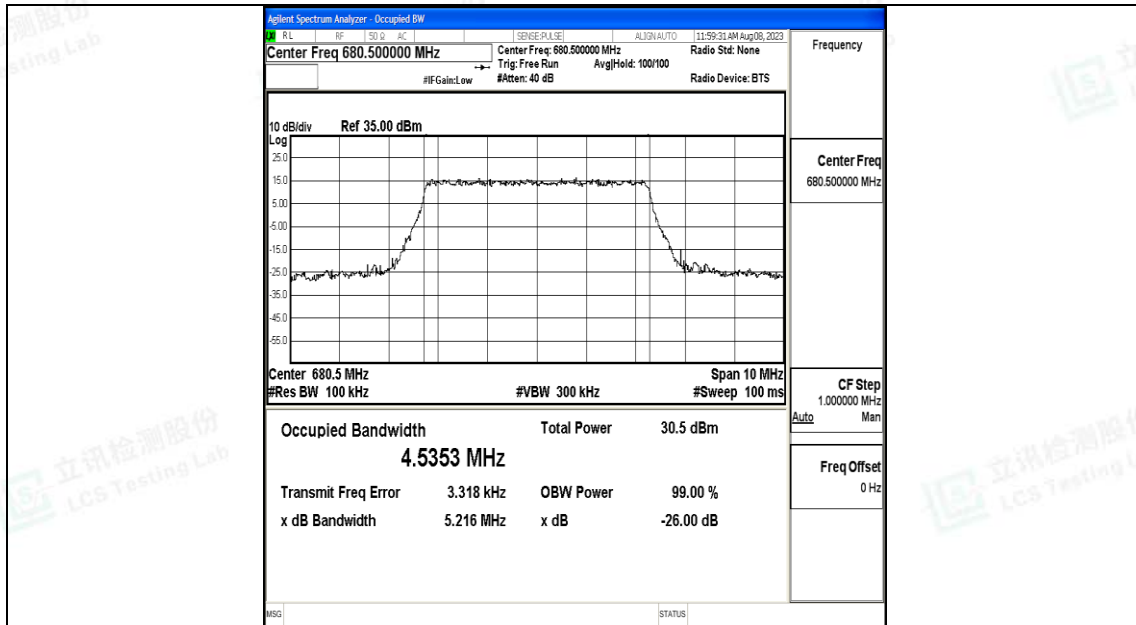
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5353	5.207	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5183	5.203	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5353	5.216	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5173	5.188	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5244	5.127	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5199	5.130	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0132	10.20	PASS
Band71	10MHz	16QAM	133172	50RB#0	9.0094	10.02	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0206	10.17	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0023	10.04	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0159	10.27	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0196	10.05	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.501	15.19	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.482	15.01	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.545	15.09	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.514	15.07	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.525	15.16	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.509	15.09	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.919	19.67	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.937	19.66	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.923	19.53	PASS
Band71	20MHz	16QAM	133322	100RB#0	18.002	19.69	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.966	19.80	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.987	19.63	PASS



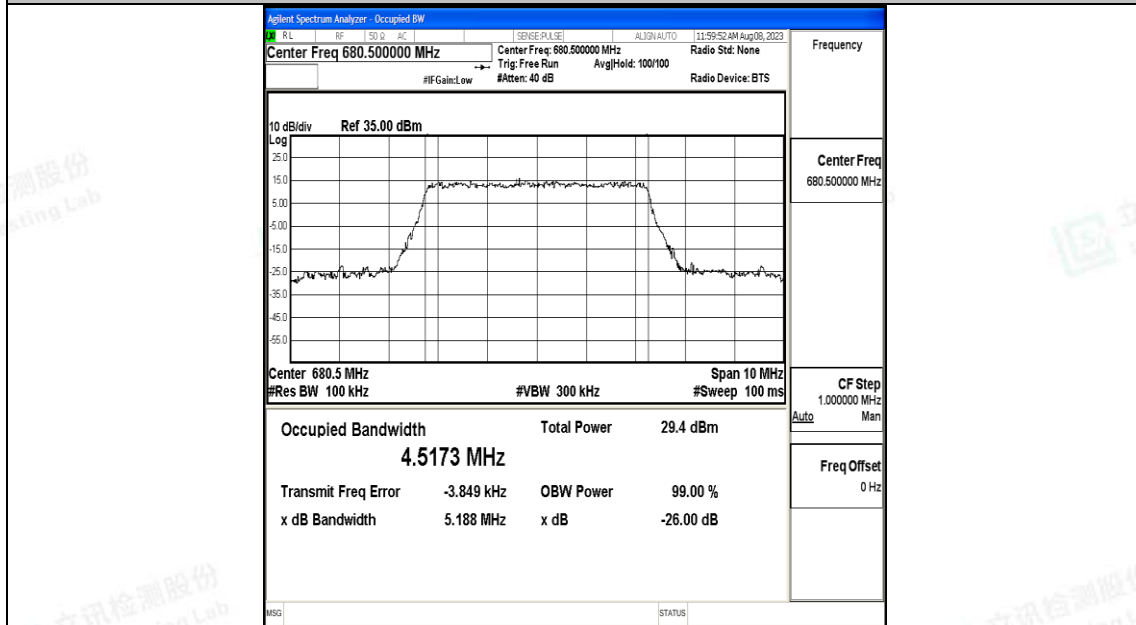


Test Graphs



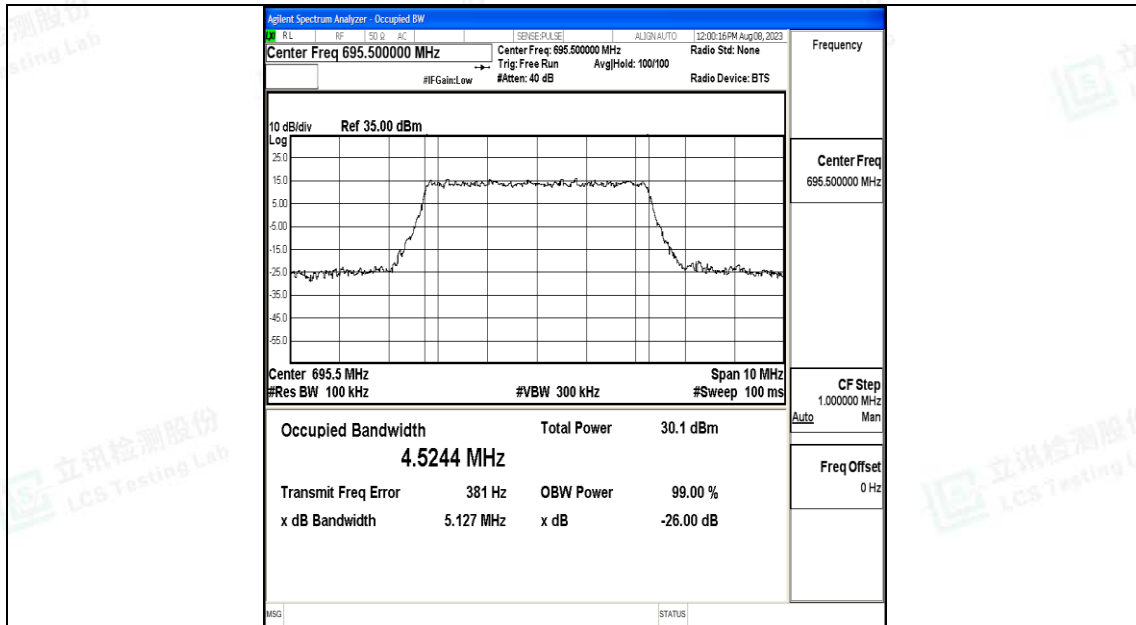


5MHz-133297

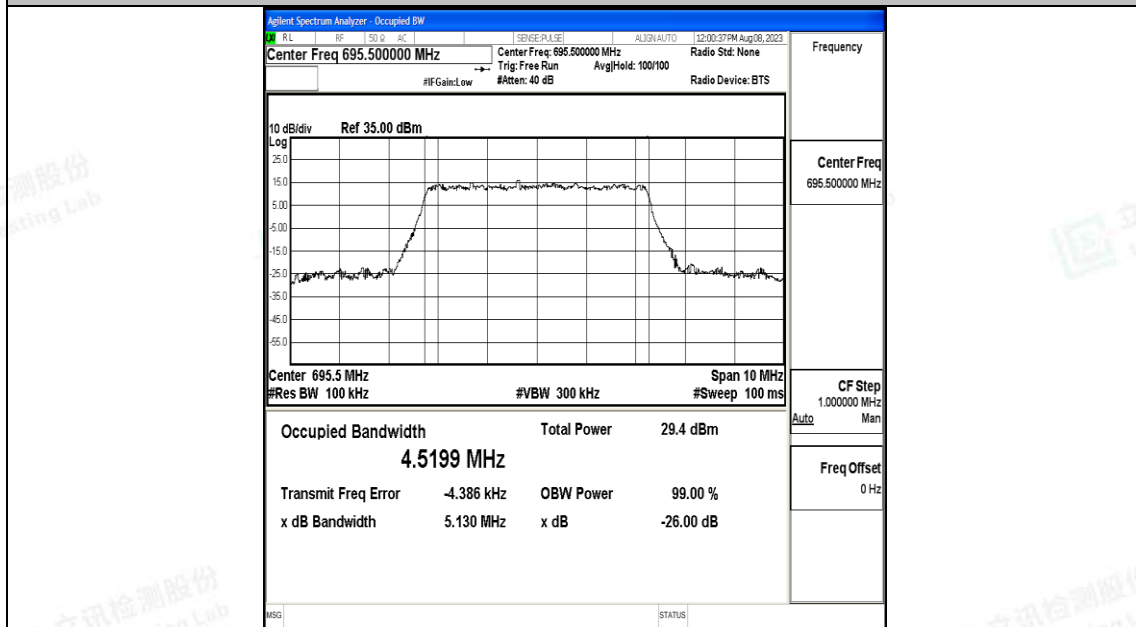


5MHz-133297



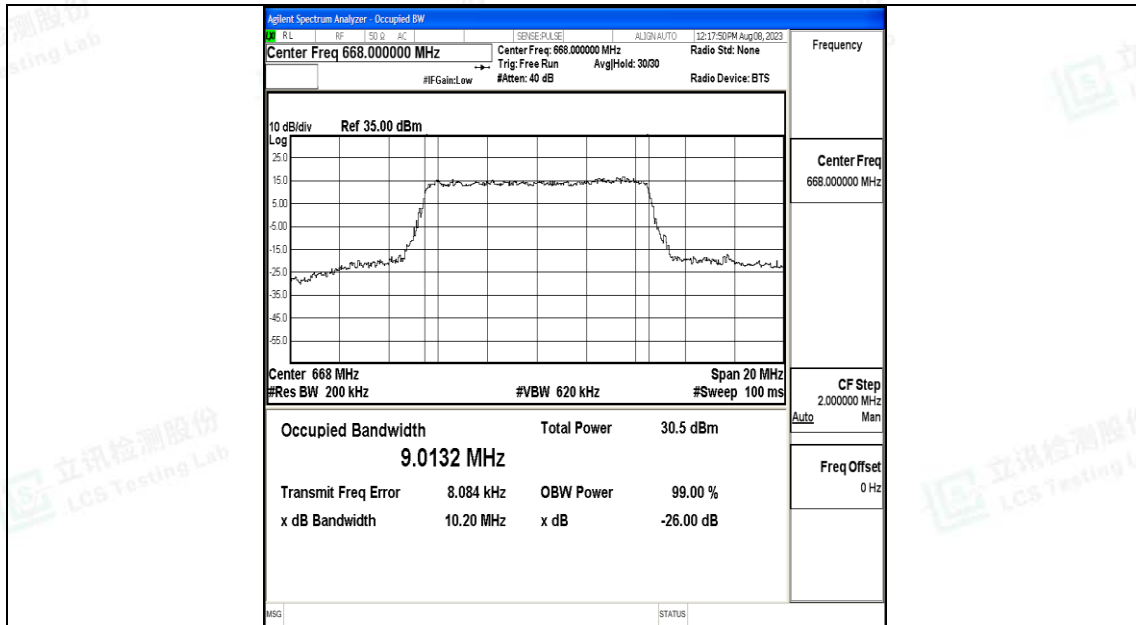


5MHz-133447

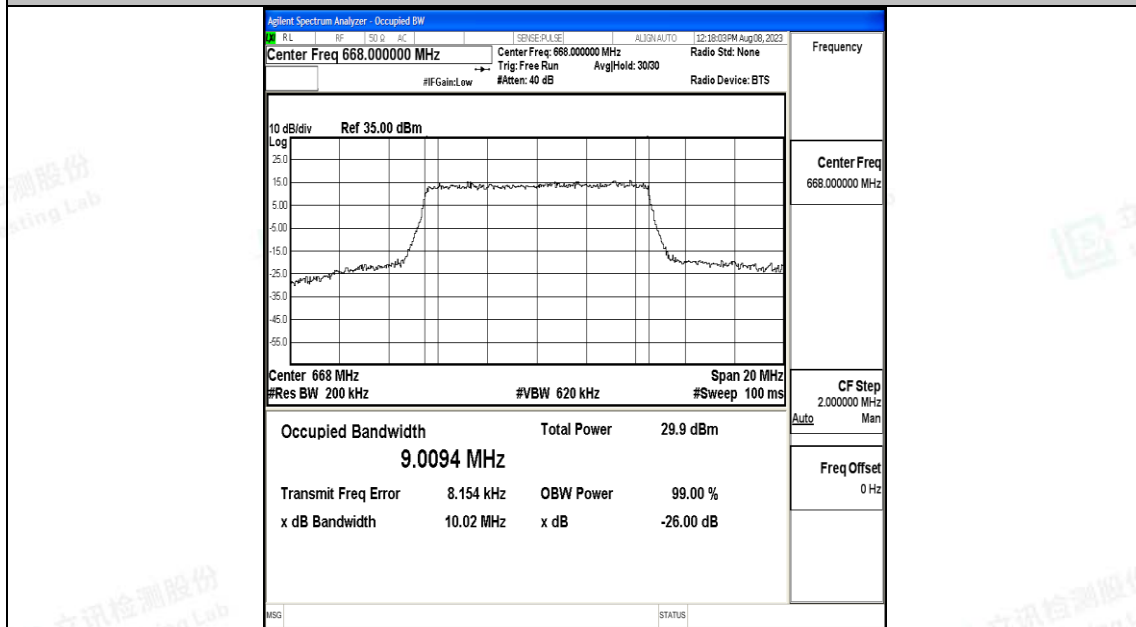


5MHz-133447



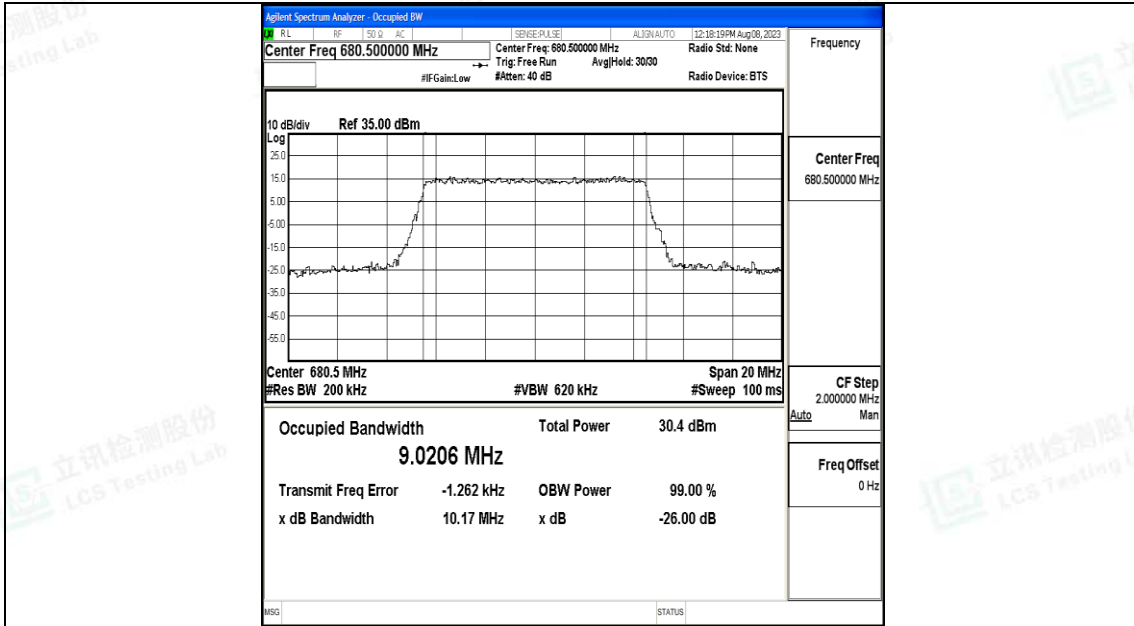


10MHz-133172

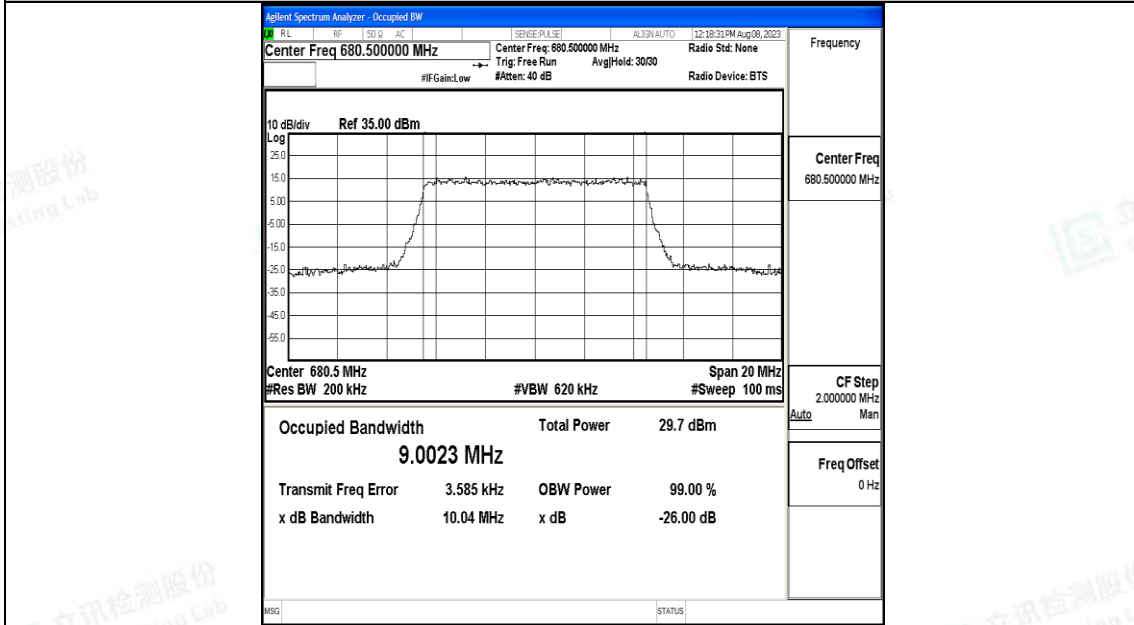


10MHz-133172



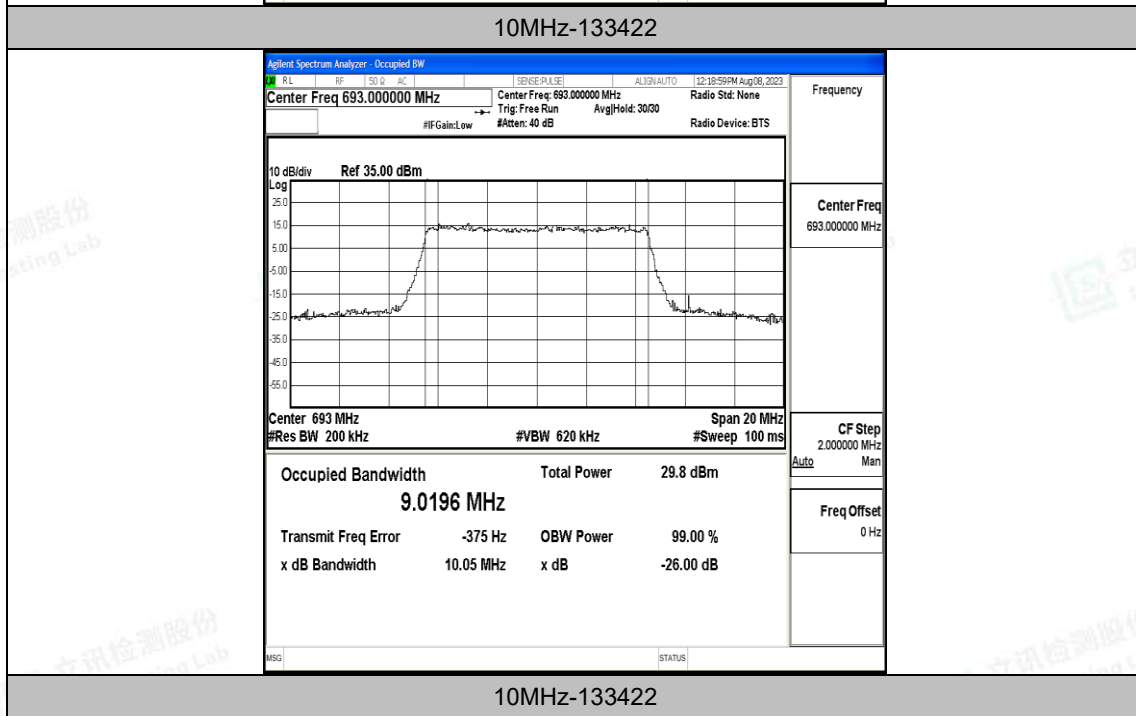
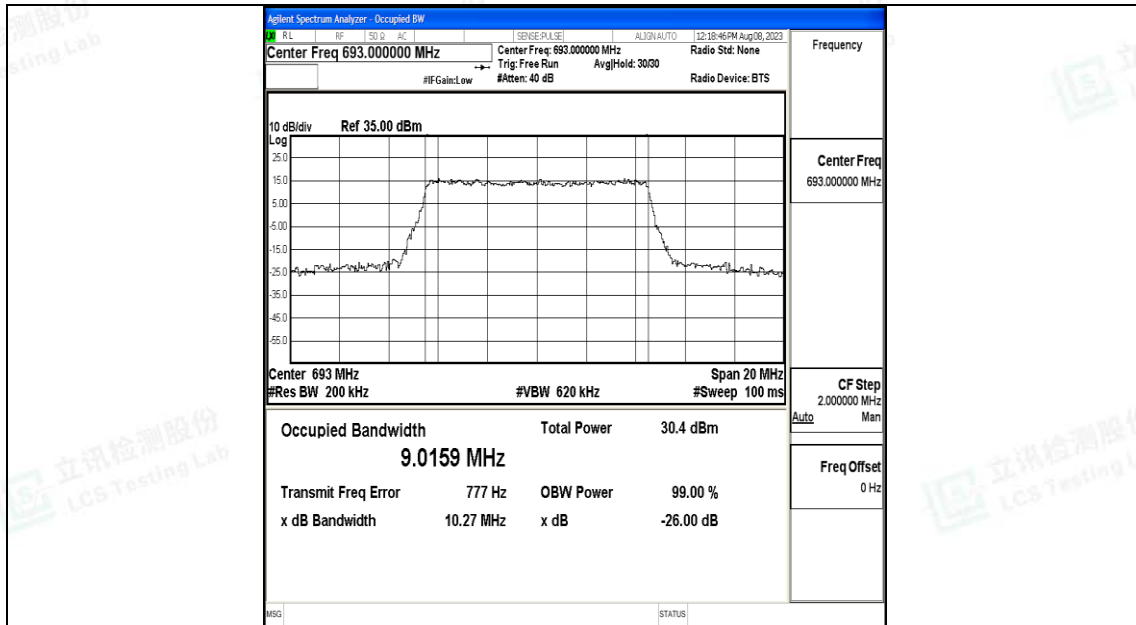


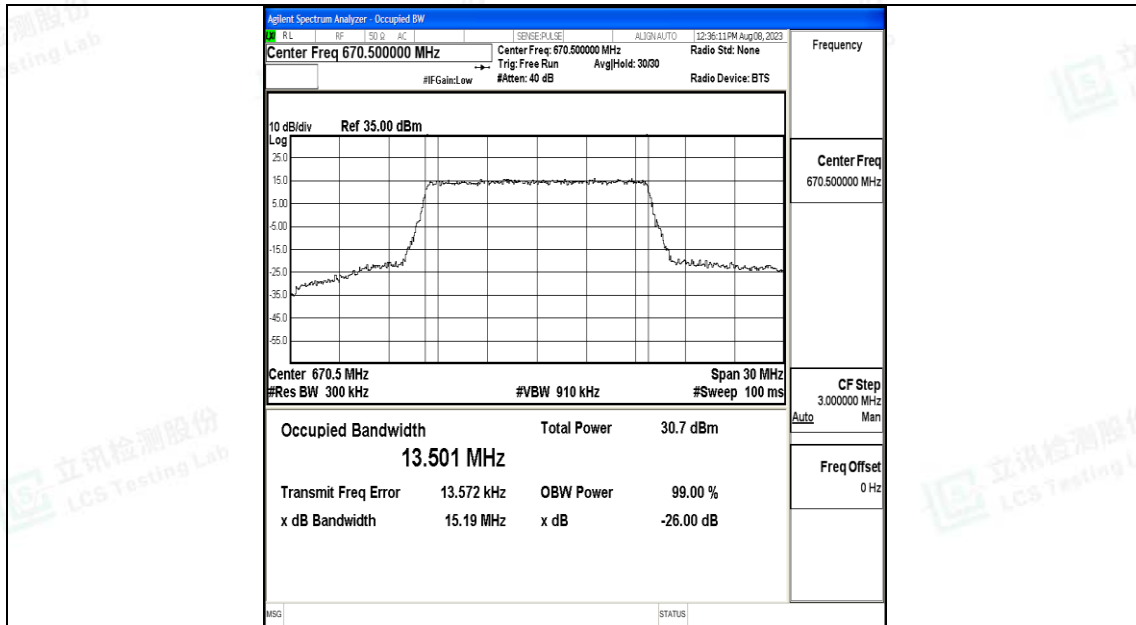
10MHz-133297



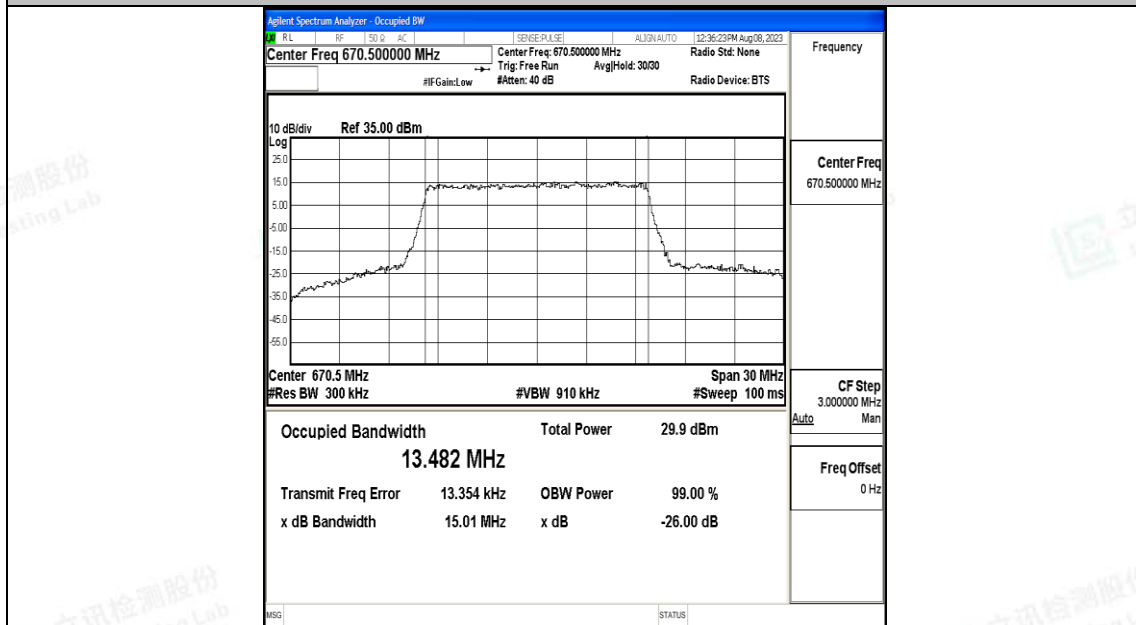
10MHz-133297





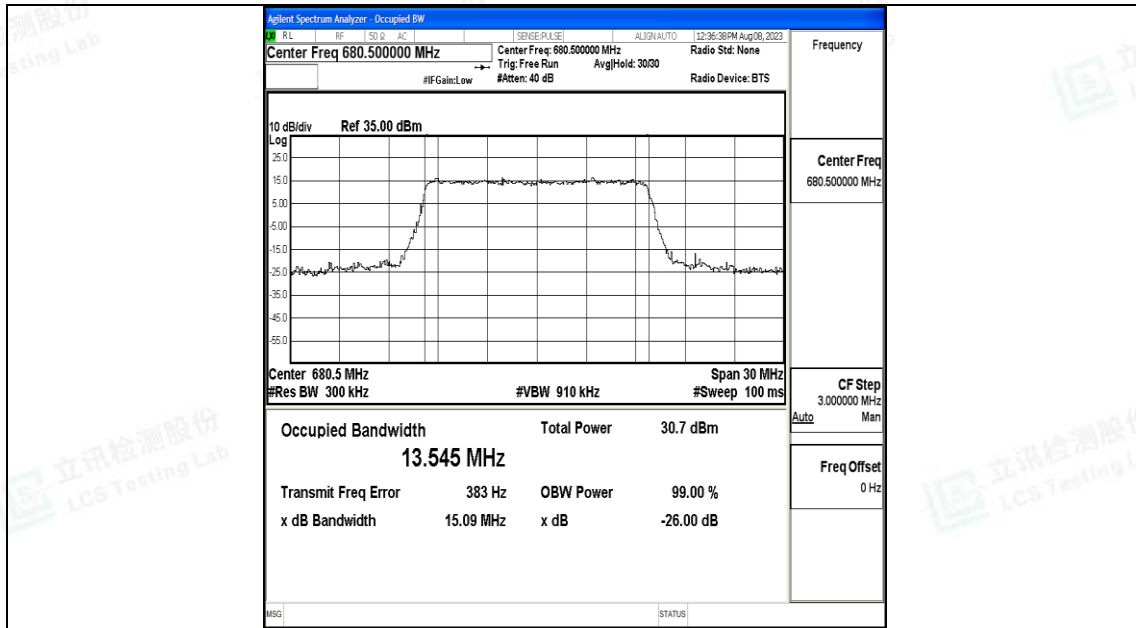


15MHz-133197

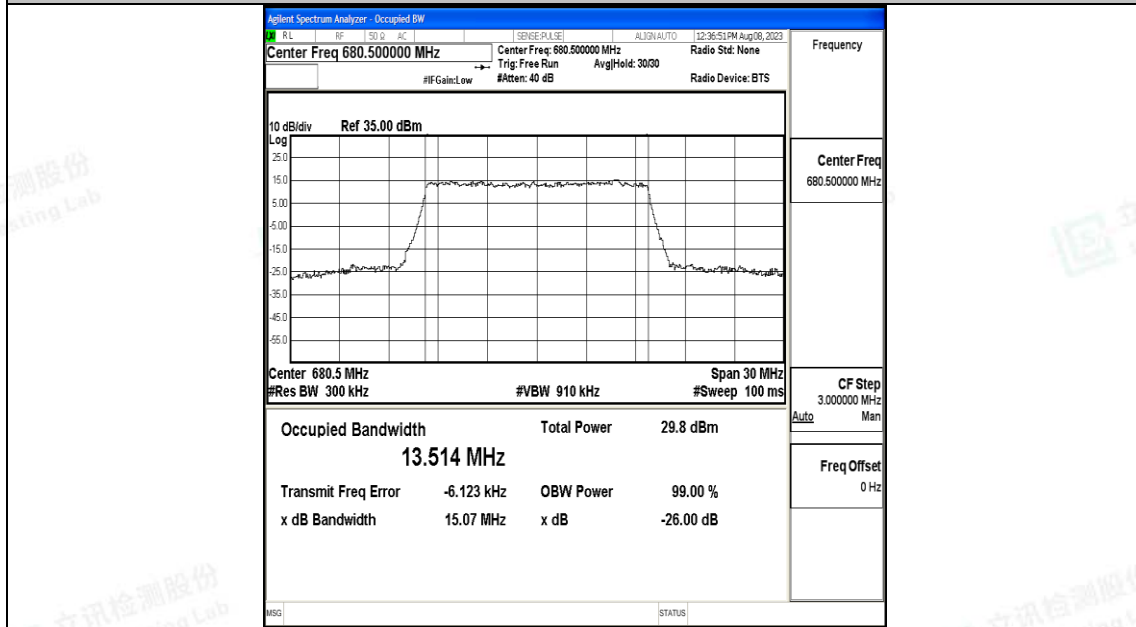


15MHz-133197



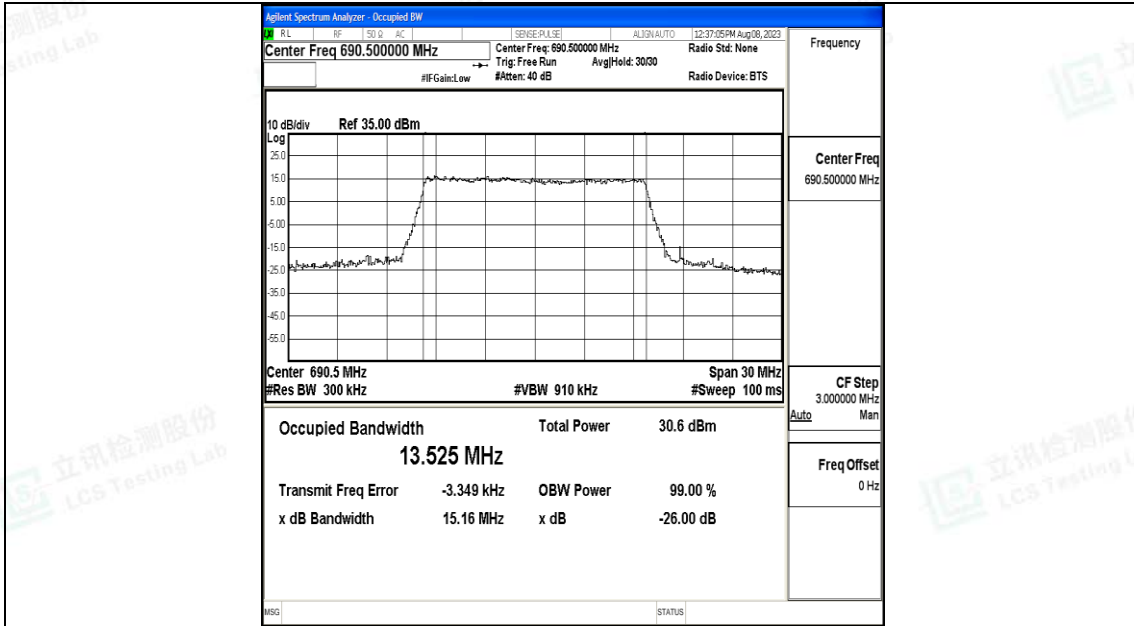


15MHz-133297

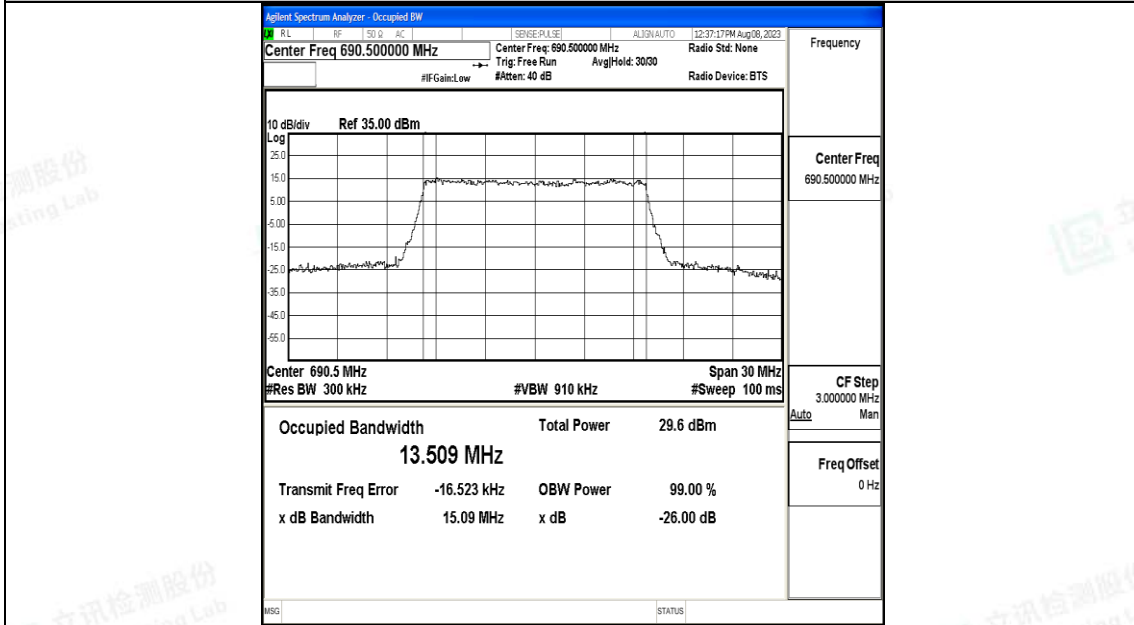


15MHz-133297



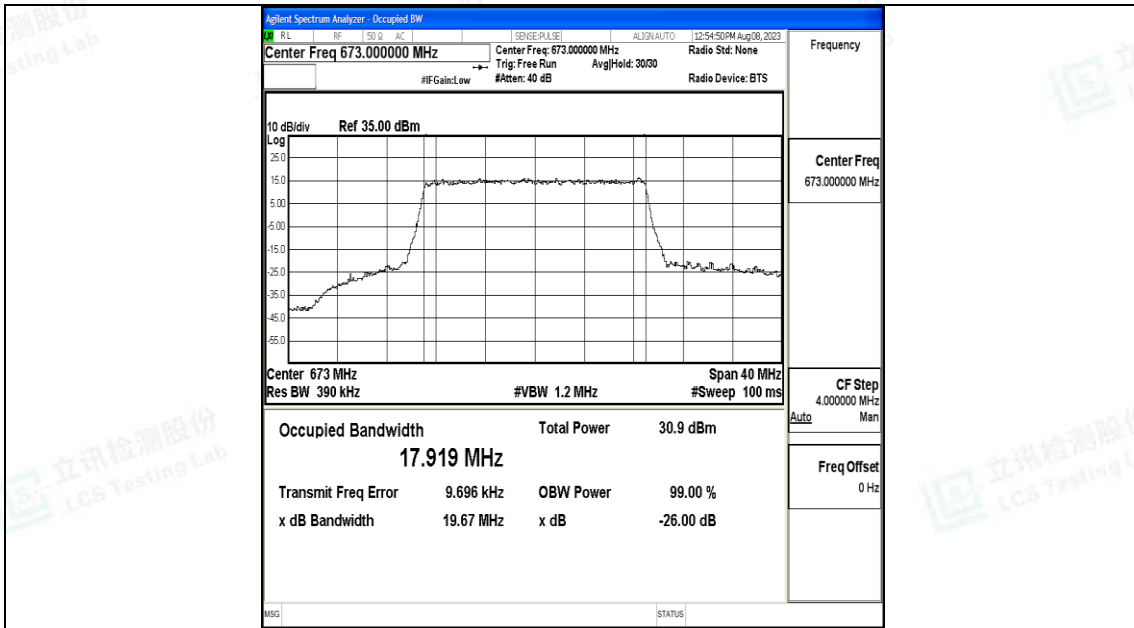


15MHz-133397

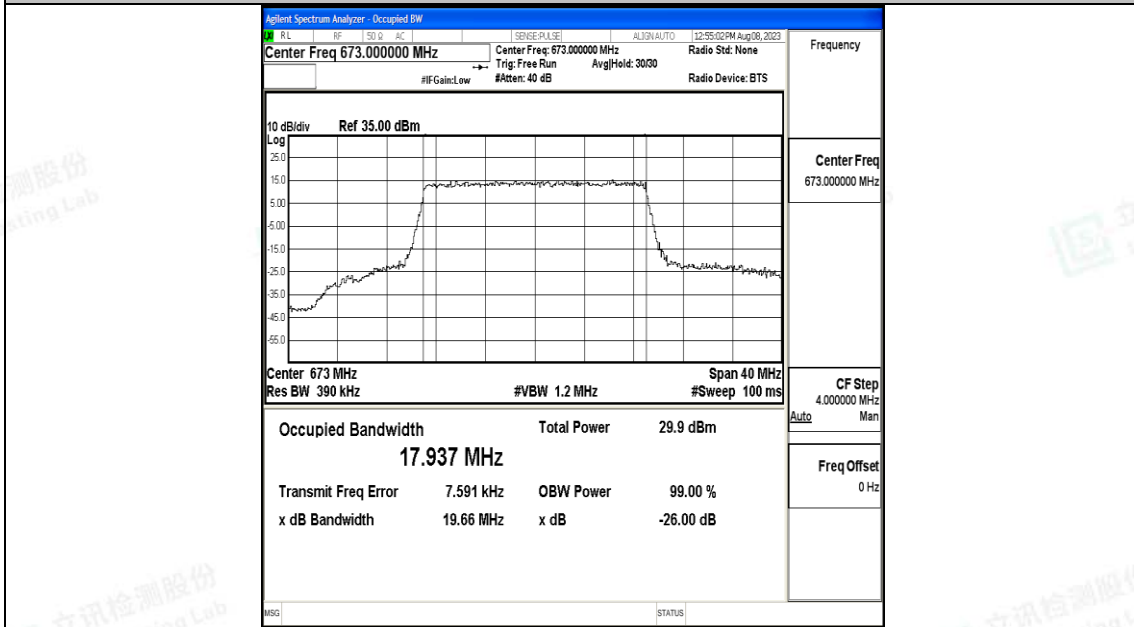


15MHz-133397



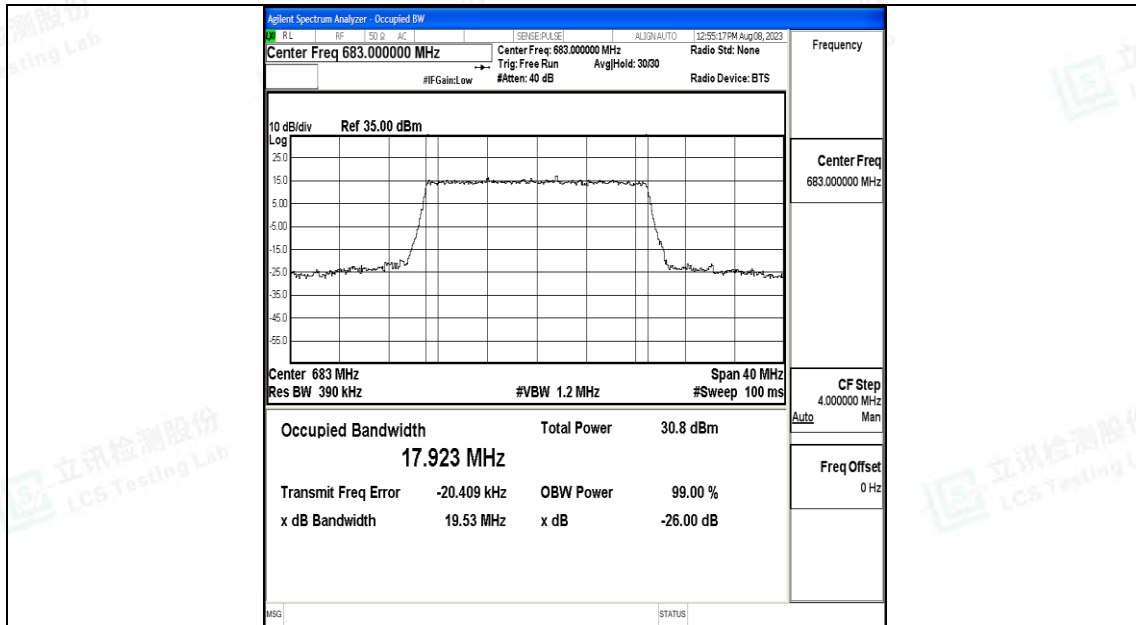


20MHz-133222

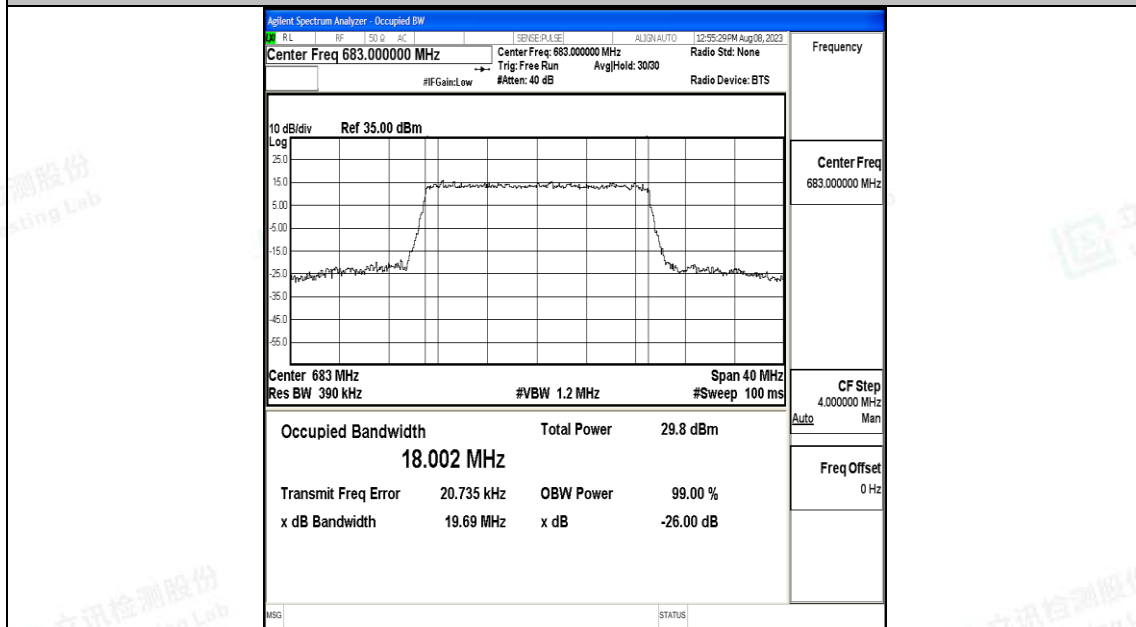


20MHz-133222



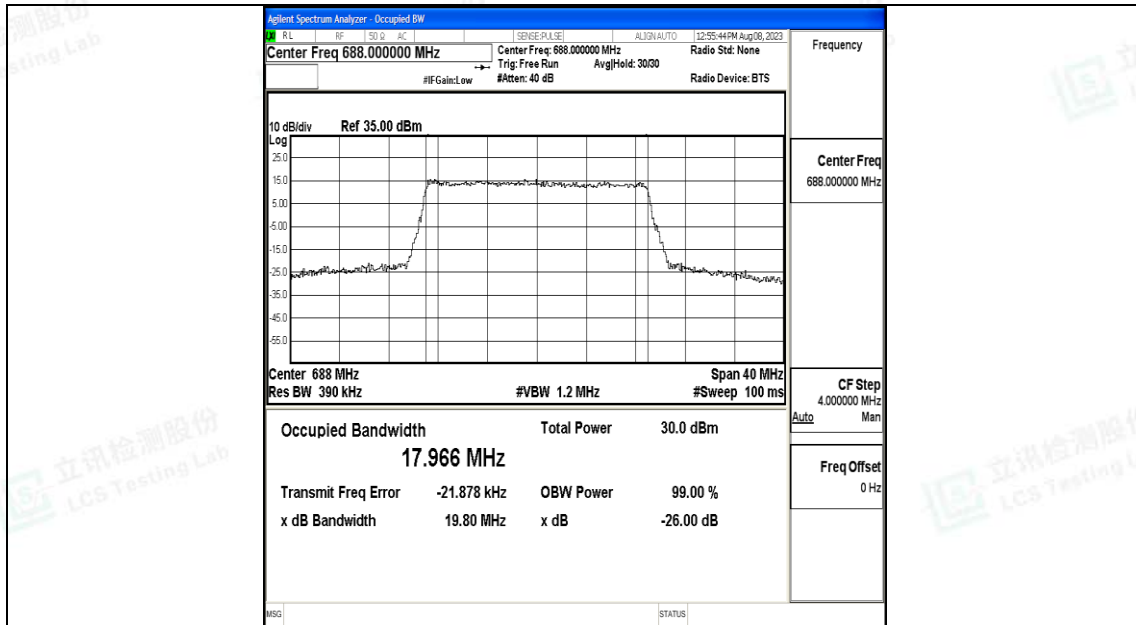


20MHz-133322

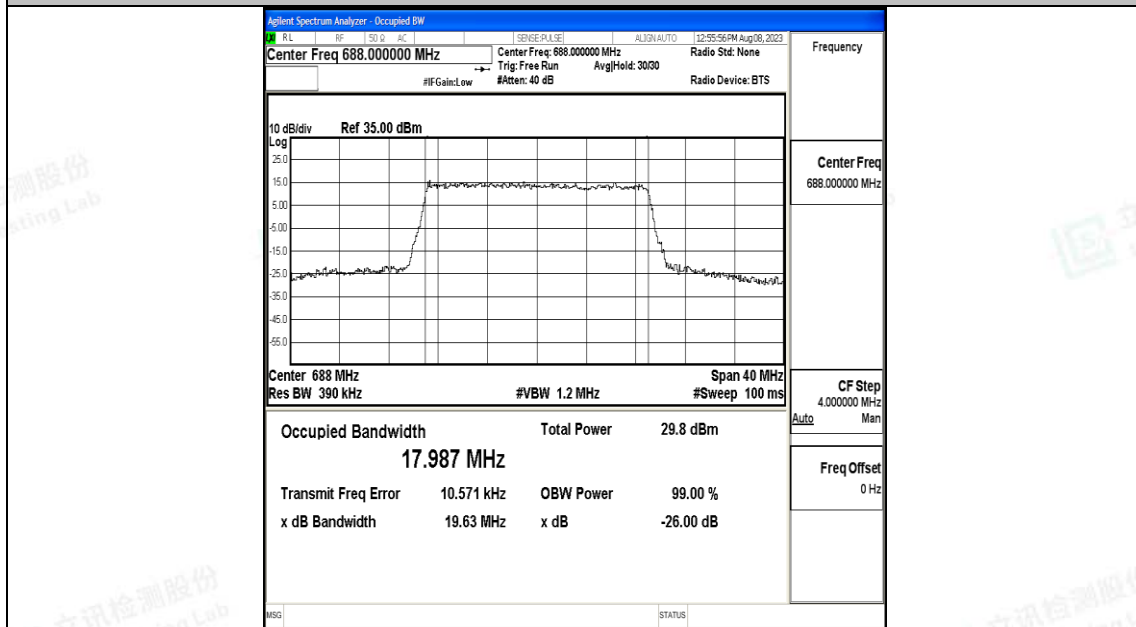


20MHz-133322





20MHz-133372



20MHz-133372



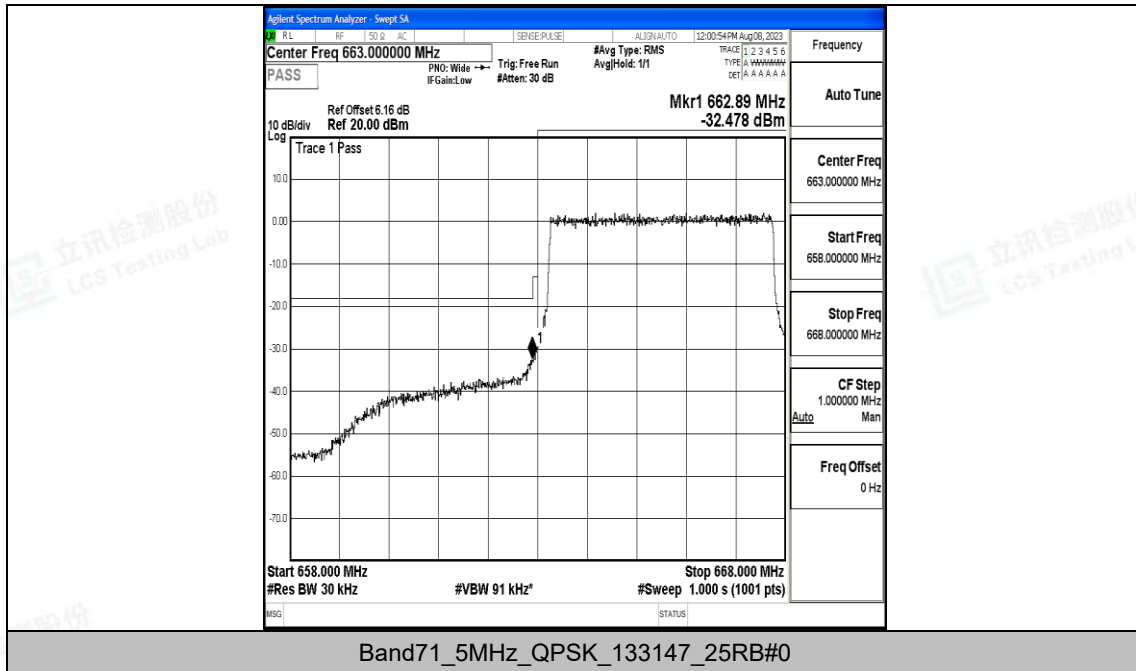


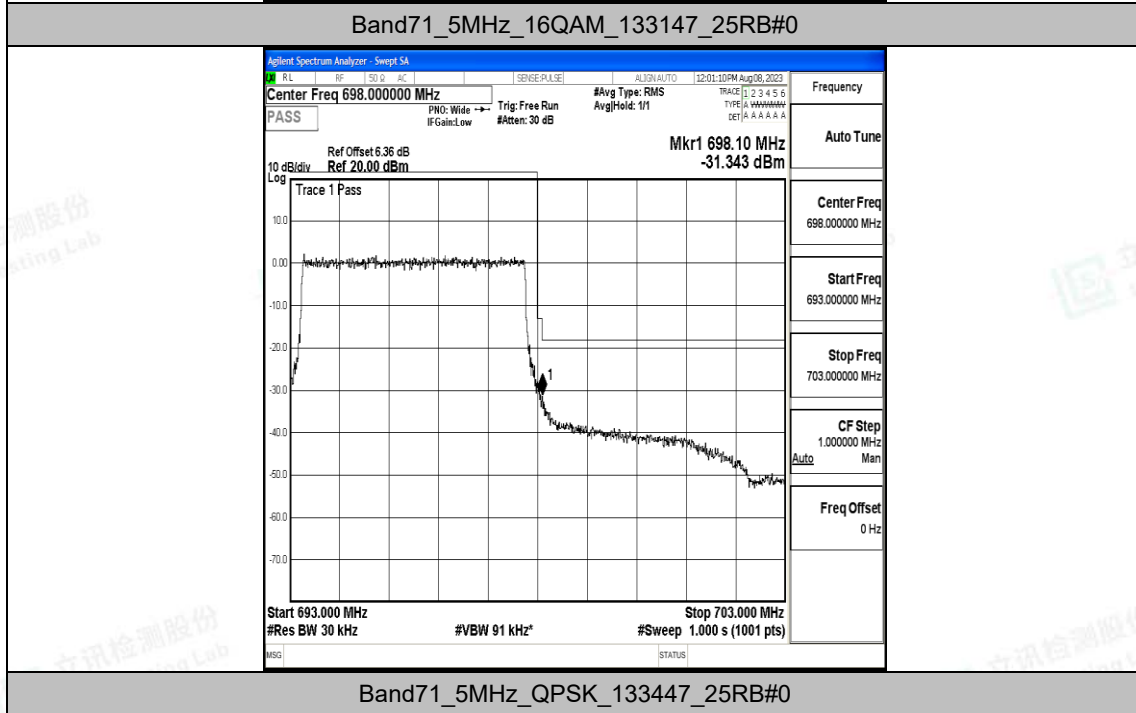
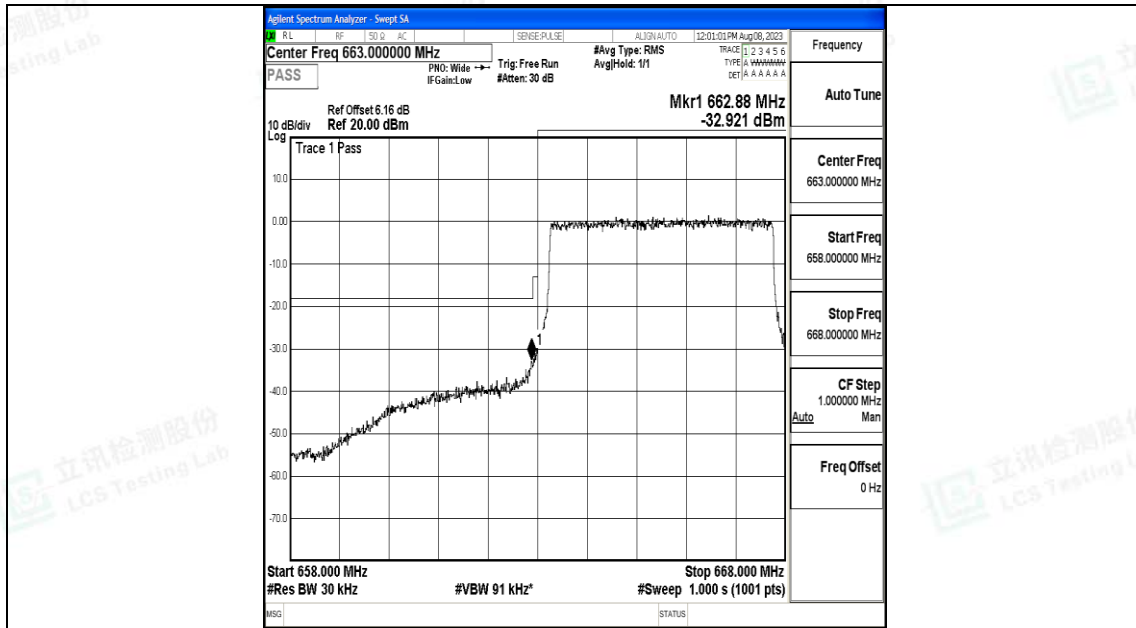
N.4 Band Edge

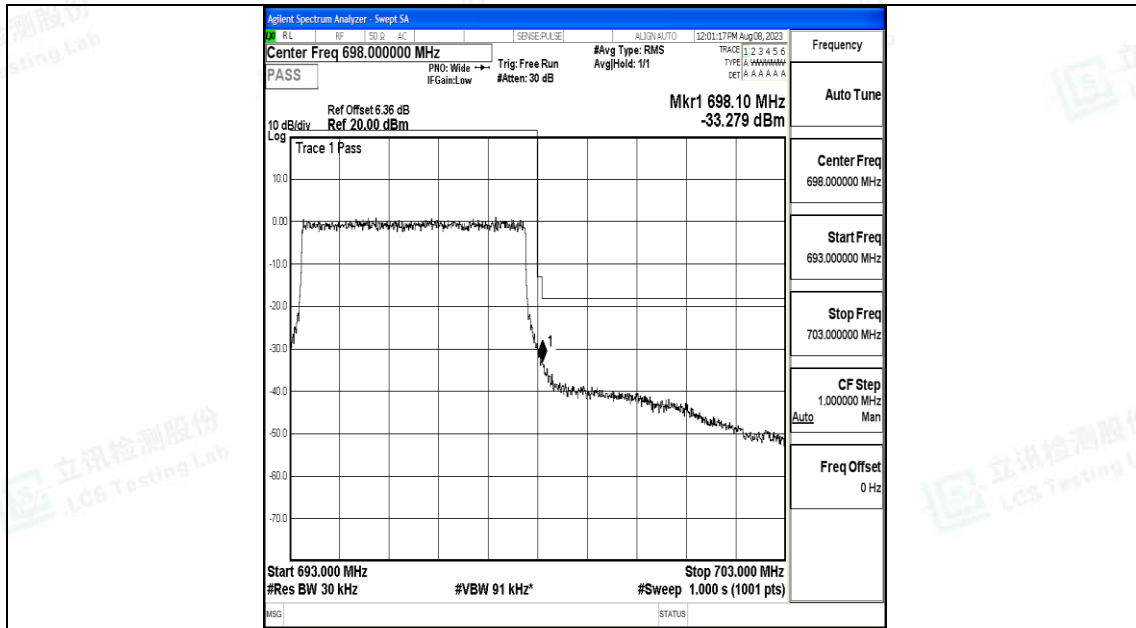
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	662.89	-32.48	PASS
Band71	5MHz	16QAM	133147	25RB#0	662.88	-32.92	PASS
Band71	5MHz	QPSK	133447	25RB#0	698.10	-31.34	PASS
Band71	5MHz	16QAM	133447	25RB#0	698.10	-33.28	PASS
Band71	10MHz	QPSK	133172	50RB#0	662.89	-35.71	PASS
Band71	10MHz	16QAM	133172	50RB#0	662.86	-37.26	PASS
Band71	10MHz	QPSK	133422	50RB#0	698.11	-36.93	PASS
Band71	10MHz	16QAM	133422	50RB#0	698.13	-37.92	PASS
Band71	15MHz	QPSK	133197	75RB#0	662.88	-39.31	PASS
Band71	15MHz	16QAM	133197	75RB#0	662.84	-39.96	PASS
Band71	15MHz	QPSK	133397	75RB#0	698.32	-39.06	PASS
Band71	15MHz	16QAM	133397	75RB#0	698.36	-41.24	PASS
Band71	20MHz	QPSK	133222	100RB#0	662.75	-42.24	PASS
Band71	20MHz	16QAM	133222	100RB#0	662.88	-42.31	PASS
Band71	20MHz	QPSK	133372	100RB#0	698.38	-42.25	PASS
Band71	20MHz	16QAM	133372	100RB#0	698.78	-42.56	PASS

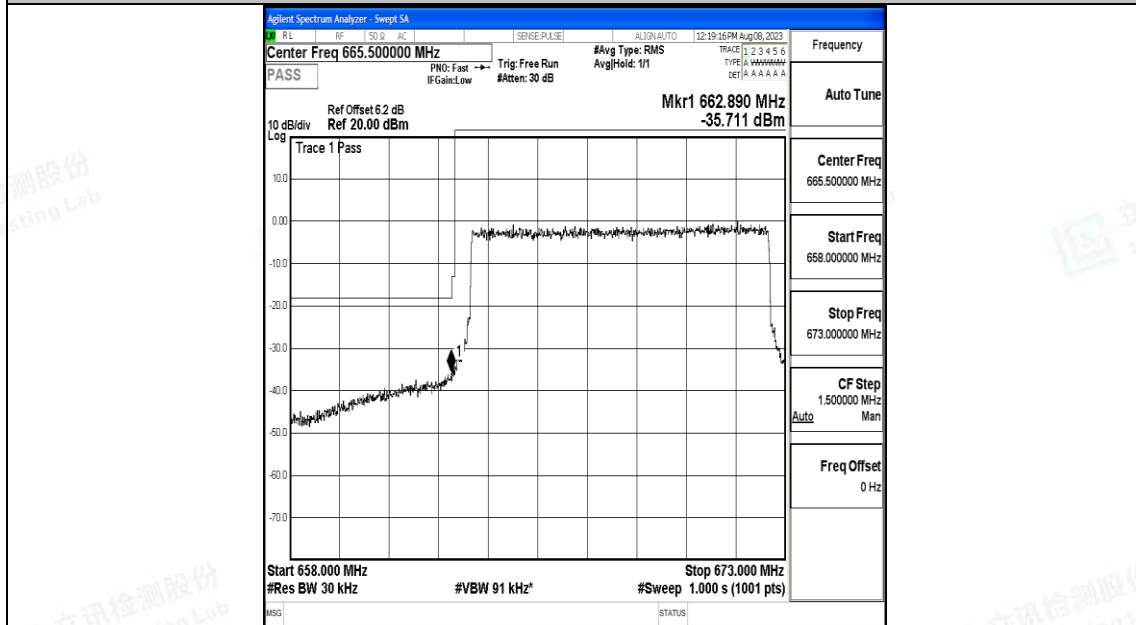
Test Graphs





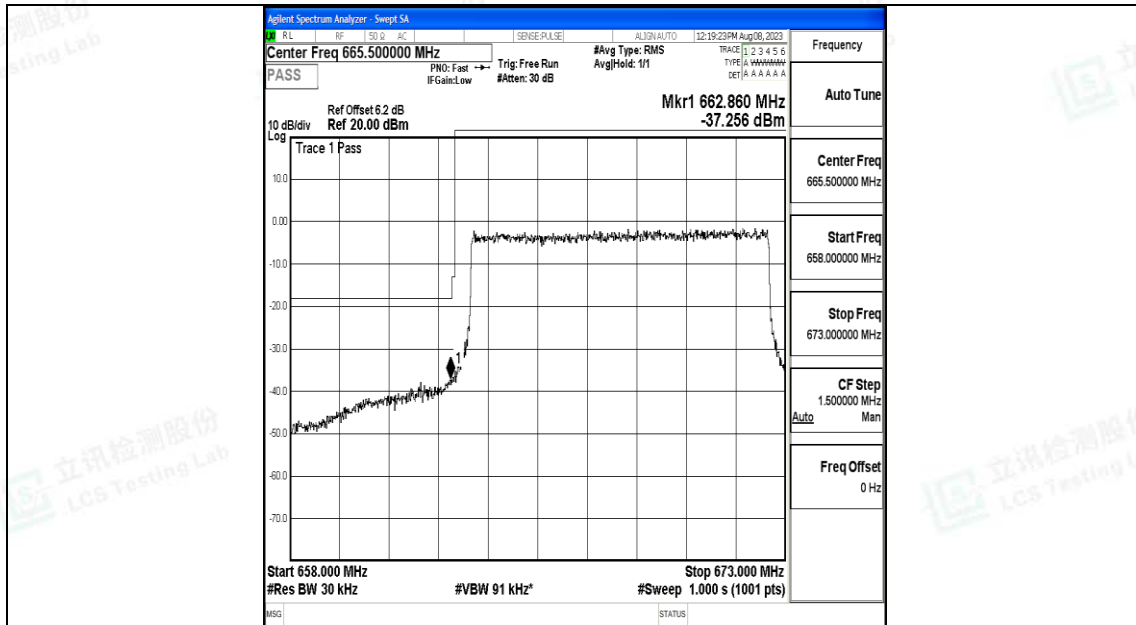


Band71_5MHz_16QAM_133447_25RB#0

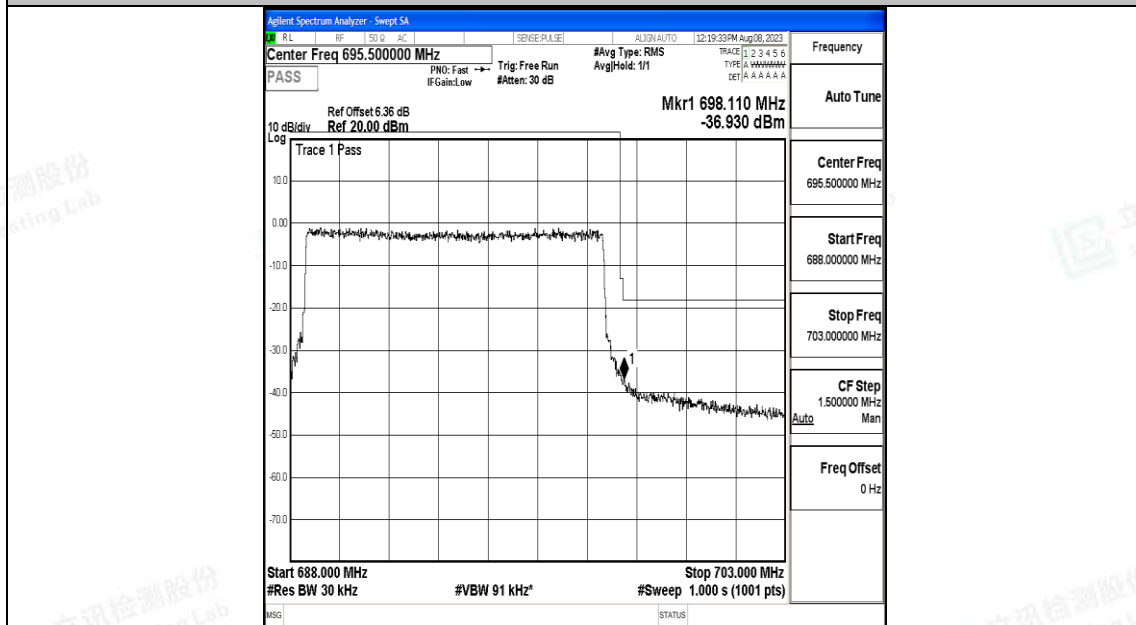


Band71_10MHz_QPSK_133172_50RB#0



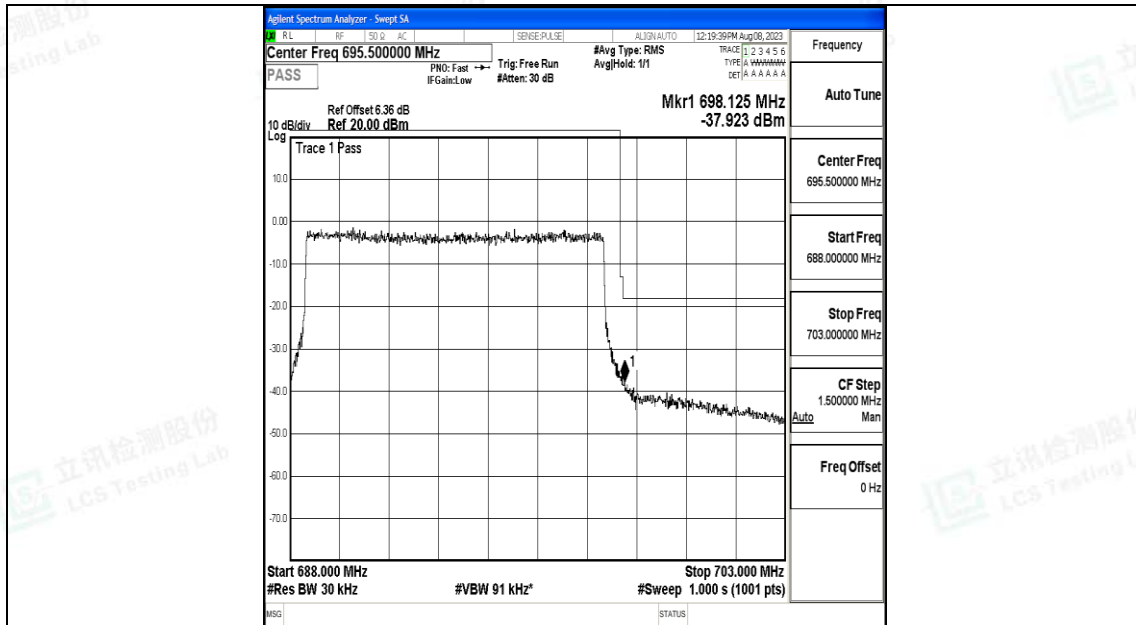


Band71_10MHz_16QAM_133172_50RB#0

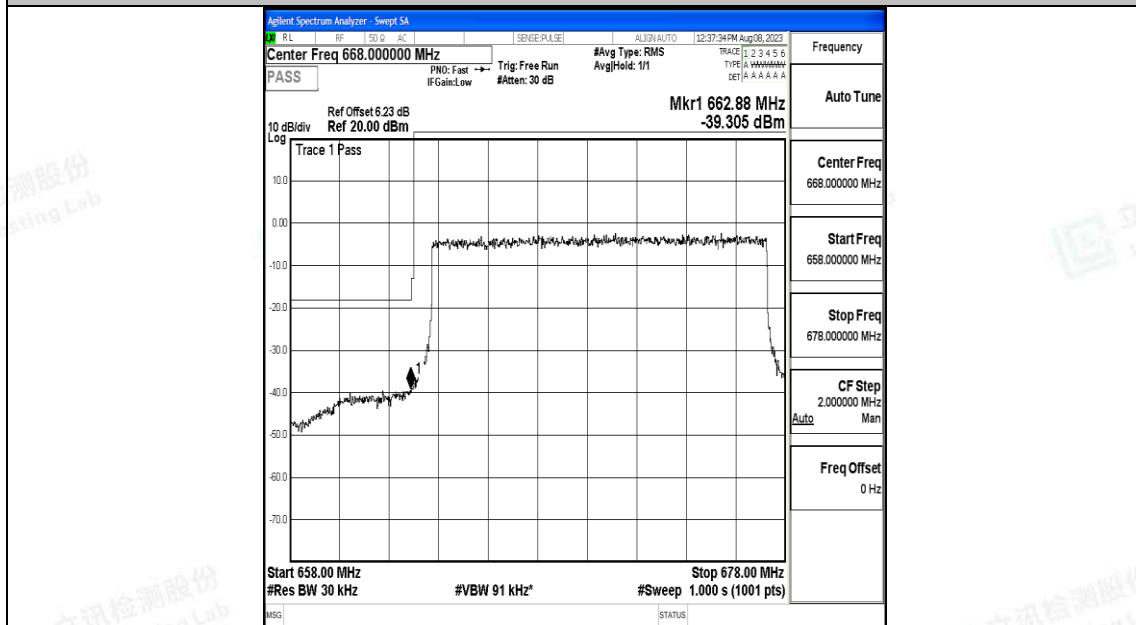


Band71_10MHz_QPSK_133422_50RB#0



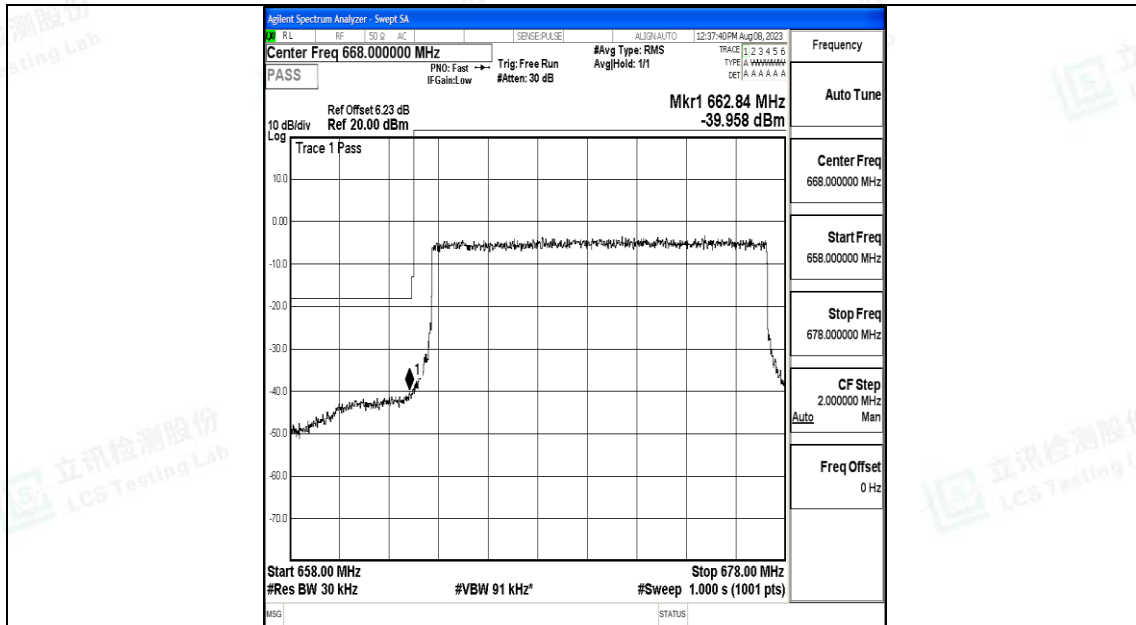


Band71_10MHz_16QAM_133422_50RB#0

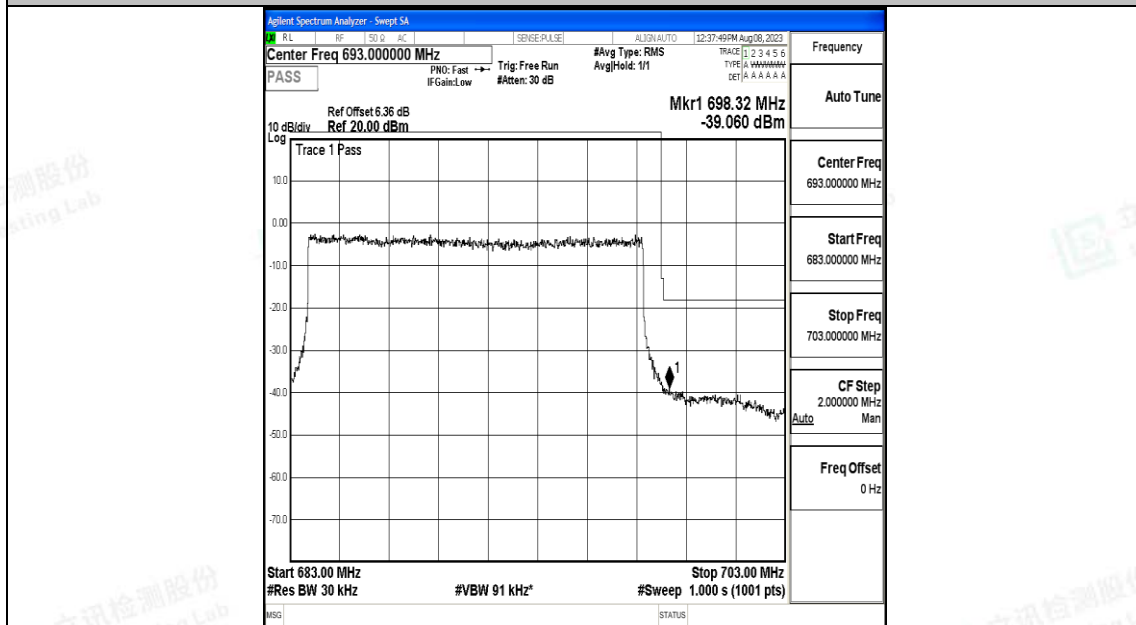


Band71_15MHz_QPSK_133197_75RB#0



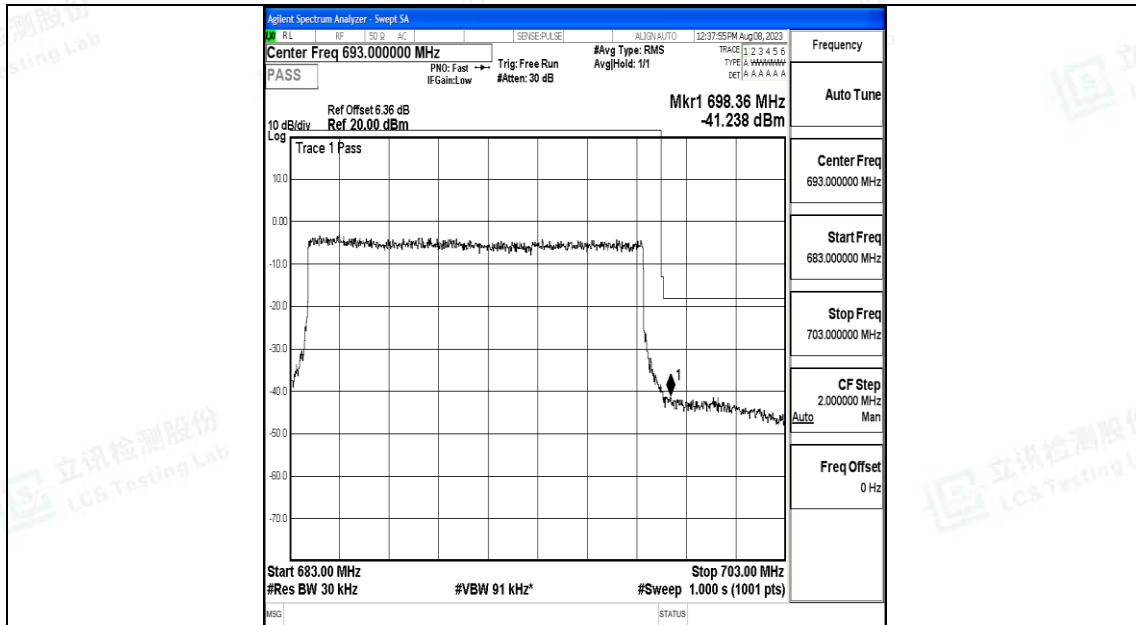


Band71_15MHz_16QAM_133197_75RB#0

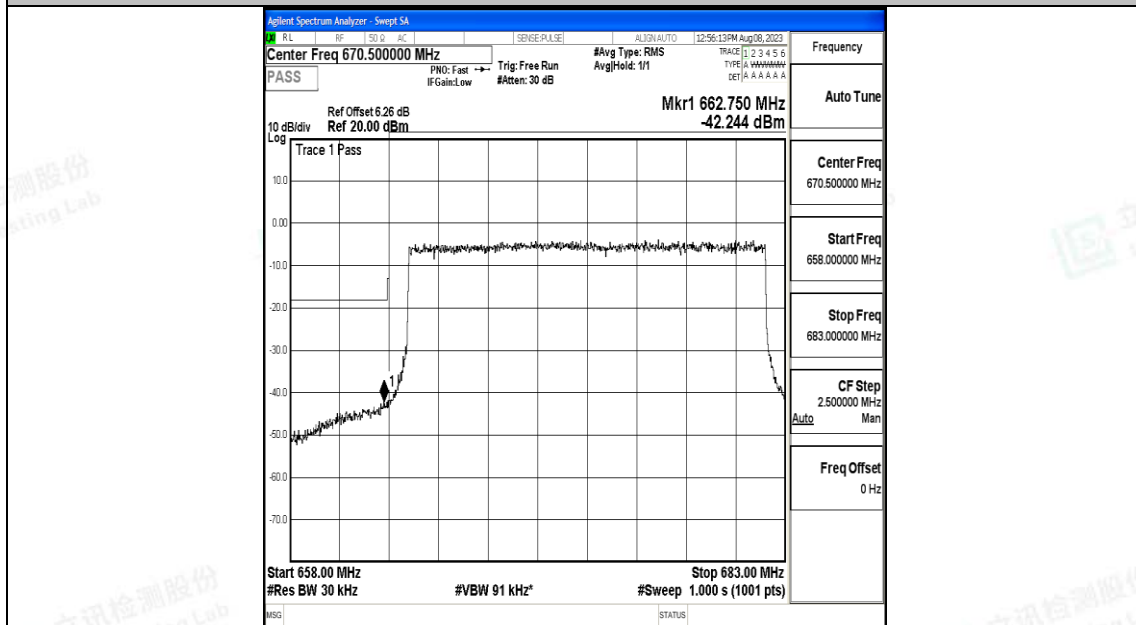


Band71_15MHz_QPSK_133397_75RB#0



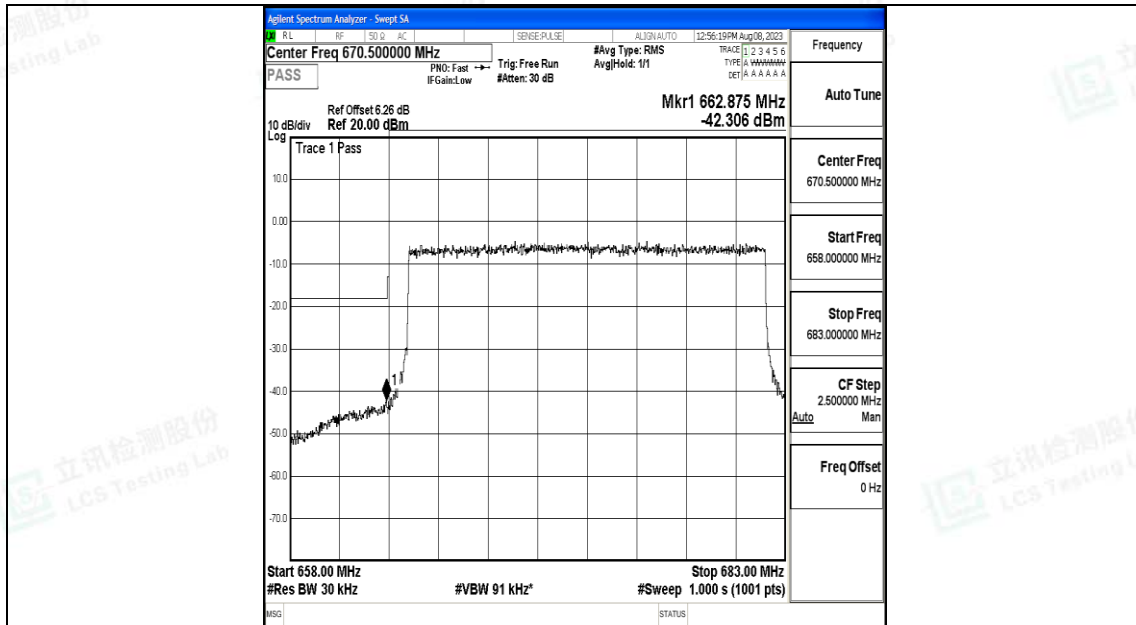


Band71_15MHz_16QAM_133397_75RB#0

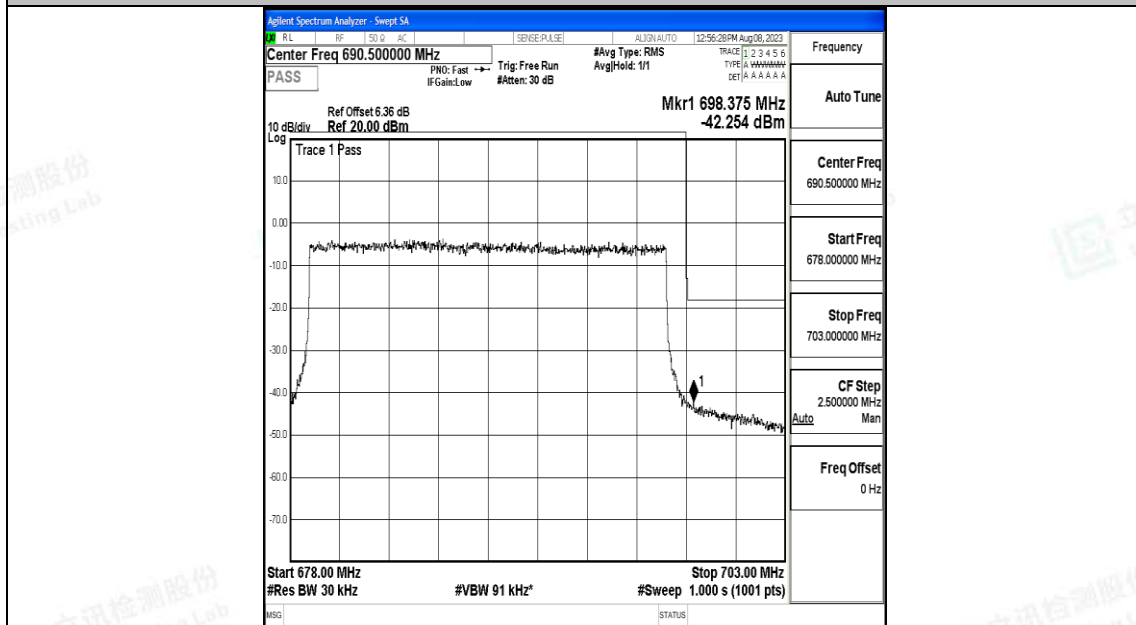


Band71_20MHz_QPSK_133222_100RB#0



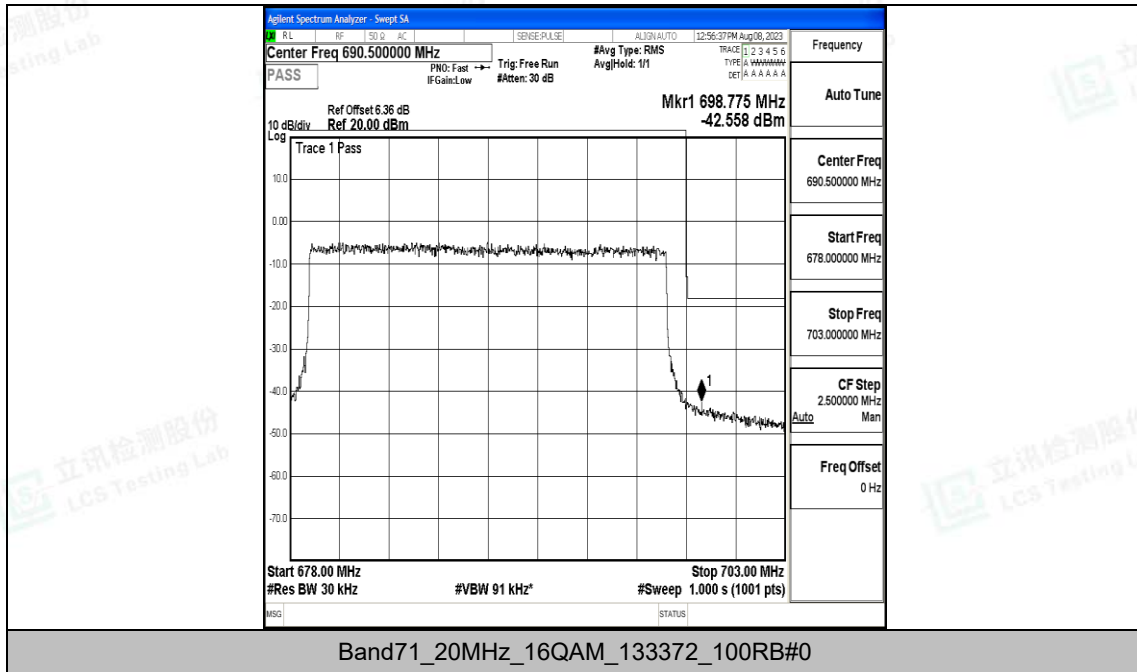


Band71_20MHz_16QAM_133222_100RB#0



Band71_20MHz_QPSK_133372_100RB#0







N.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	-57.07	PASS
Band71	5MHz	QPSK	133147	1RB#0	0.15~30	-53.29	PASS
Band71	5MHz	QPSK	133147	1RB#0	30~1000	-62.64	PASS
Band71	5MHz	QPSK	133147	1RB#0	1000~3000	-44.77	PASS
Band71	5MHz	QPSK	133147	1RB#0	3000~10000	-44.31	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.009~0.15	-57.85	PASS
Band71	5MHz	16QAM	133147	1RB#0	0.15~30	-52.09	PASS
Band71	5MHz	16QAM	133147	1RB#0	30~1000	-62.52	PASS
Band71	5MHz	16QAM	133147	1RB#0	1000~3000	-45.31	PASS
Band71	5MHz	16QAM	133147	1RB#0	3000~10000	-44.28	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.009~0.15	-56.36	PASS
Band71	5MHz	QPSK	133297	1RB#0	0.15~30	-53.62	PASS
Band71	5MHz	QPSK	133297	1RB#0	30~1000	-62.97	PASS
Band71	5MHz	QPSK	133297	1RB#0	1000~3000	-43.05	PASS
Band71	5MHz	QPSK	133297	1RB#0	3000~10000	-44.57	PASS
Band71	5MHz	16QAM	133297	1RB#0	0.009~0.15	-57.68	PASS
Band71	5MHz	16QAM	133297	1RB#0	0.15~30	-53.04	PASS
Band71	5MHz	16QAM	133297	1RB#0	30~1000	-62.88	PASS
Band71	5MHz	16QAM	133297	1RB#0	1000~3000	-43.69	PASS
Band71	5MHz	16QAM	133297	1RB#0	3000~10000	-44.14	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.009~0.15	-57.38	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.15~30	-53.87	PASS
Band71	5MHz	QPSK	133447	1RB#0	30~1000	-62.61	PASS
Band71	5MHz	QPSK	133447	1RB#0	1000~3000	-42.61	PASS
Band71	5MHz	QPSK	133447	1RB#0	3000~10000	-44.29	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.009~0.15	-56.50	PASS
Band71	5MHz	16QAM	133447	1RB#0	0.15~30	-53.74	PASS
Band71	5MHz	16QAM	133447	1RB#0	30~1000	-62.71	PASS
Band71	5MHz	16QAM	133447	1RB#0	1000~3000	-43.44	PASS
Band71	5MHz	16QAM	133447	1RB#0	3000~10000	-44.15	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.009~0.15	-55.38	PASS
Band71	10MHz	QPSK	133172	1RB#0	0.15~30	-53.08	PASS
Band71	10MHz	QPSK	133172	1RB#0	30~1000	-62.61	PASS
Band71	10MHz	QPSK	133172	1RB#0	1000~3000	-43.30	PASS
Band71	10MHz	QPSK	133172	1RB#0	3000~10000	-43.69	PASS





Band71	10MHz	16QAM	133172	1RB#0	0.009~0.15	-57.20	PASS
Band71	10MHz	16QAM	133172	1RB#0	0.15~30	-51.84	PASS
Band71	10MHz	16QAM	133172	1RB#0	30~1000	-62.48	PASS
Band71	10MHz	16QAM	133172	1RB#0	1000~3000	-44.66	PASS
Band71	10MHz	16QAM	133172	1RB#0	3000~10000	-44.15	PASS
Band71	10MHz	QPSK	133297	1RB#0	0.009~0.15	-56.50	PASS
Band71	10MHz	QPSK	133297	1RB#0	0.15~30	-51.47	PASS
Band71	10MHz	QPSK	133297	1RB#0	30~1000	-62.35	PASS
Band71	10MHz	QPSK	133297	1RB#0	1000~3000	-42.90	PASS
Band71	10MHz	QPSK	133297	1RB#0	3000~10000	-44.33	PASS
Band71	10MHz	16QAM	133297	1RB#0	0.009~0.15	-57.33	PASS
Band71	10MHz	16QAM	133297	1RB#0	0.15~30	-53.90	PASS
Band71	10MHz	16QAM	133297	1RB#0	30~1000	-62.53	PASS
Band71	10MHz	16QAM	133297	1RB#0	1000~3000	-43.73	PASS
Band71	10MHz	16QAM	133297	1RB#0	3000~10000	-43.58	PASS
Band71	10MHz	QPSK	133422	1RB#0	0.009~0.15	-56.21	PASS
Band71	10MHz	QPSK	133422	1RB#0	0.15~30	-52.79	PASS
Band71	10MHz	QPSK	133422	1RB#0	30~1000	-62.33	PASS
Band71	10MHz	QPSK	133422	1RB#0	1000~3000	-43.52	PASS
Band71	10MHz	QPSK	133422	1RB#0	3000~10000	-44.19	PASS
Band71	10MHz	16QAM	133422	1RB#0	0.009~0.15	-59.19	PASS
Band71	10MHz	16QAM	133422	1RB#0	0.15~30	-50.39	PASS
Band71	10MHz	16QAM	133422	1RB#0	30~1000	-62.77	PASS
Band71	10MHz	16QAM	133422	1RB#0	1000~3000	-43.20	PASS
Band71	10MHz	16QAM	133422	1RB#0	3000~10000	-44.12	PASS
Band71	15MHz	QPSK	133197	1RB#0	0.009~0.15	-53.35	PASS
Band71	15MHz	QPSK	133197	1RB#0	0.15~30	-54.29	PASS
Band71	15MHz	QPSK	133197	1RB#0	30~1000	-62.64	PASS
Band71	15MHz	QPSK	133197	1RB#0	1000~3000	-44.68	PASS
Band71	15MHz	QPSK	133197	1RB#0	3000~10000	-44.43	PASS
Band71	15MHz	16QAM	133197	1RB#0	0.009~0.15	-57.27	PASS
Band71	15MHz	16QAM	133197	1RB#0	0.15~30	-52.46	PASS
Band71	15MHz	16QAM	133197	1RB#0	30~1000	-62.84	PASS
Band71	15MHz	16QAM	133197	1RB#0	1000~3000	-44.71	PASS
Band71	15MHz	16QAM	133197	1RB#0	3000~10000	-44.55	PASS
Band71	15MHz	QPSK	133297	1RB#0	0.009~0.15	-58.34	PASS
Band71	15MHz	QPSK	133297	1RB#0	0.15~30	-53.37	PASS
Band71	15MHz	QPSK	133297	1RB#0	30~1000	-62.90	PASS
Band71	15MHz	QPSK	133297	1RB#0	1000~3000	-45.10	PASS
Band71	15MHz	QPSK	133297	1RB#0	3000~10000	-44.18	PASS





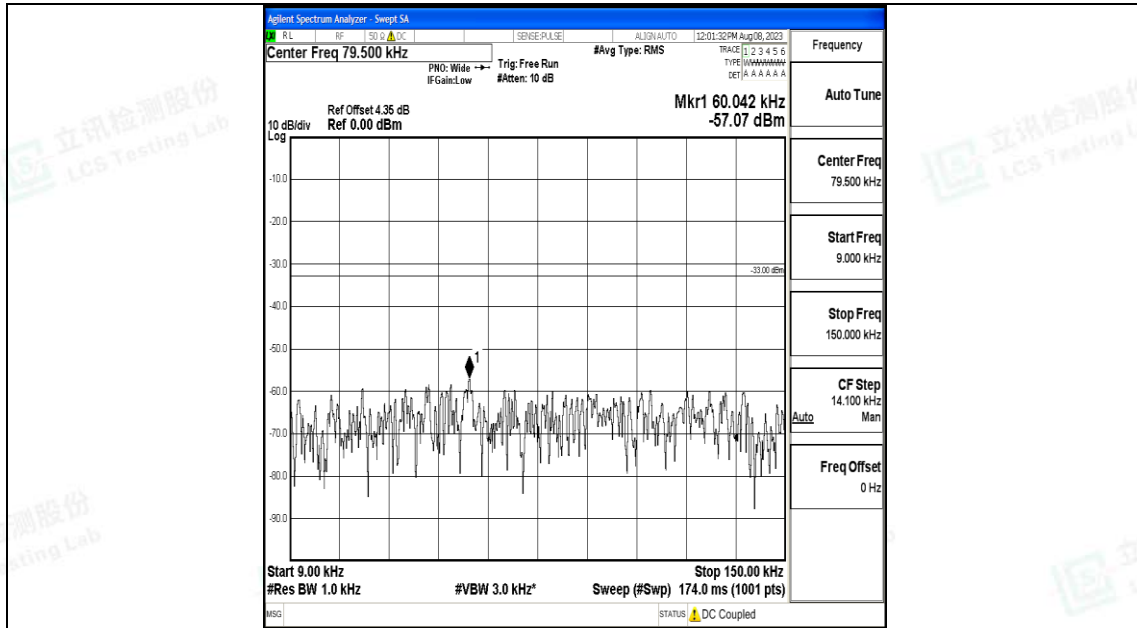
Band71	15MHz	16QAM	133297	1RB#0	0.009~0.15	-58.17	PASS
Band71	15MHz	16QAM	133297	1RB#0	0.15~30	-54.52	PASS
Band71	15MHz	16QAM	133297	1RB#0	30~1000	-62.93	PASS
Band71	15MHz	16QAM	133297	1RB#0	1000~3000	-45.29	PASS
Band71	15MHz	16QAM	133297	1RB#0	3000~10000	-44.40	PASS
Band71	15MHz	QPSK	133397	1RB#0	0.009~0.15	-58.78	PASS
Band71	15MHz	QPSK	133397	1RB#0	0.15~30	-52.18	PASS
Band71	15MHz	QPSK	133397	1RB#0	30~1000	-63.03	PASS
Band71	15MHz	QPSK	133397	1RB#0	1000~3000	-43.68	PASS
Band71	15MHz	QPSK	133397	1RB#0	3000~10000	-44.50	PASS
Band71	15MHz	16QAM	133397	1RB#0	0.009~0.15	-59.13	PASS
Band71	15MHz	16QAM	133397	1RB#0	0.15~30	-52.36	PASS
Band71	15MHz	16QAM	133397	1RB#0	30~1000	-62.60	PASS
Band71	15MHz	16QAM	133397	1RB#0	1000~3000	-44.91	PASS
Band71	15MHz	16QAM	133397	1RB#0	3000~10000	-43.87	PASS
Band71	20MHz	QPSK	133222	1RB#0	0.009~0.15	-56.27	PASS
Band71	20MHz	QPSK	133222	1RB#0	0.15~30	-51.60	PASS
Band71	20MHz	QPSK	133222	1RB#0	30~1000	-62.88	PASS
Band71	20MHz	QPSK	133222	1RB#0	1000~3000	-46.02	PASS
Band71	20MHz	QPSK	133222	1RB#0	3000~10000	-44.26	PASS
Band71	20MHz	16QAM	133222	1RB#0	0.009~0.15	-57.86	PASS
Band71	20MHz	16QAM	133222	1RB#0	0.15~30	-52.15	PASS
Band71	20MHz	16QAM	133222	1RB#0	30~1000	-62.77	PASS
Band71	20MHz	16QAM	133222	1RB#0	1000~3000	-44.45	PASS
Band71	20MHz	16QAM	133222	1RB#0	3000~10000	-44.08	PASS
Band71	20MHz	QPSK	133322	1RB#0	0.009~0.15	-58.06	PASS
Band71	20MHz	QPSK	133322	1RB#0	0.15~30	-50.71	PASS
Band71	20MHz	QPSK	133322	1RB#0	30~1000	-62.97	PASS
Band71	20MHz	QPSK	133322	1RB#0	1000~3000	-44.53	PASS
Band71	20MHz	QPSK	133322	1RB#0	3000~10000	-44.22	PASS
Band71	20MHz	16QAM	133322	1RB#0	0.009~0.15	-58.17	PASS
Band71	20MHz	16QAM	133322	1RB#0	0.15~30	-52.26	PASS
Band71	20MHz	16QAM	133322	1RB#0	30~1000	-62.58	PASS
Band71	20MHz	16QAM	133322	1RB#0	1000~3000	-44.68	PASS
Band71	20MHz	16QAM	133322	1RB#0	3000~10000	-43.89	PASS
Band71	20MHz	QPSK	133372	1RB#0	0.009~0.15	-59.05	PASS
Band71	20MHz	QPSK	133372	1RB#0	0.15~30	-53.61	PASS
Band71	20MHz	QPSK	133372	1RB#0	30~1000	-62.91	PASS
Band71	20MHz	QPSK	133372	1RB#0	1000~3000	-43.50	PASS
Band71	20MHz	QPSK	133372	1RB#0	3000~10000	-44.32	PASS



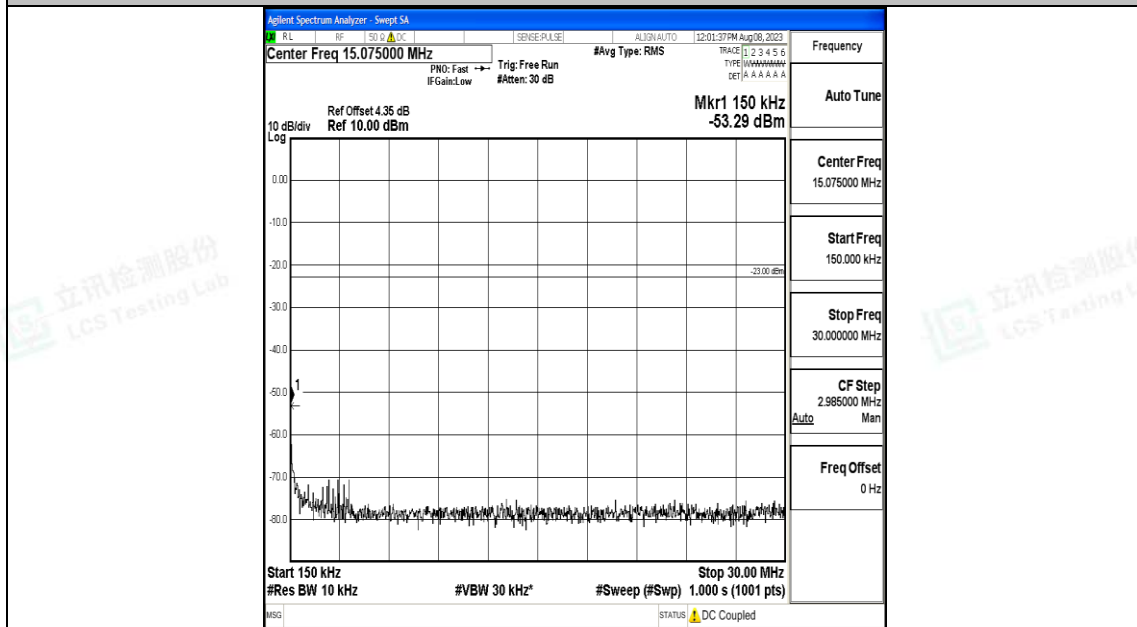


Band71	20MHz	16QAM	133372	1RB#0	0.009~0.15	-57.42	PASS
Band71	20MHz	16QAM	133372	1RB#0	0.15~30	-53.36	PASS
Band71	20MHz	16QAM	133372	1RB#0	30~1000	-62.63	PASS
Band71	20MHz	16QAM	133372	1RB#0	1000~3000	-45.27	PASS
Band71	20MHz	16QAM	133372	1RB#0	3000~10000	-44.19	PASS

Test Graphs

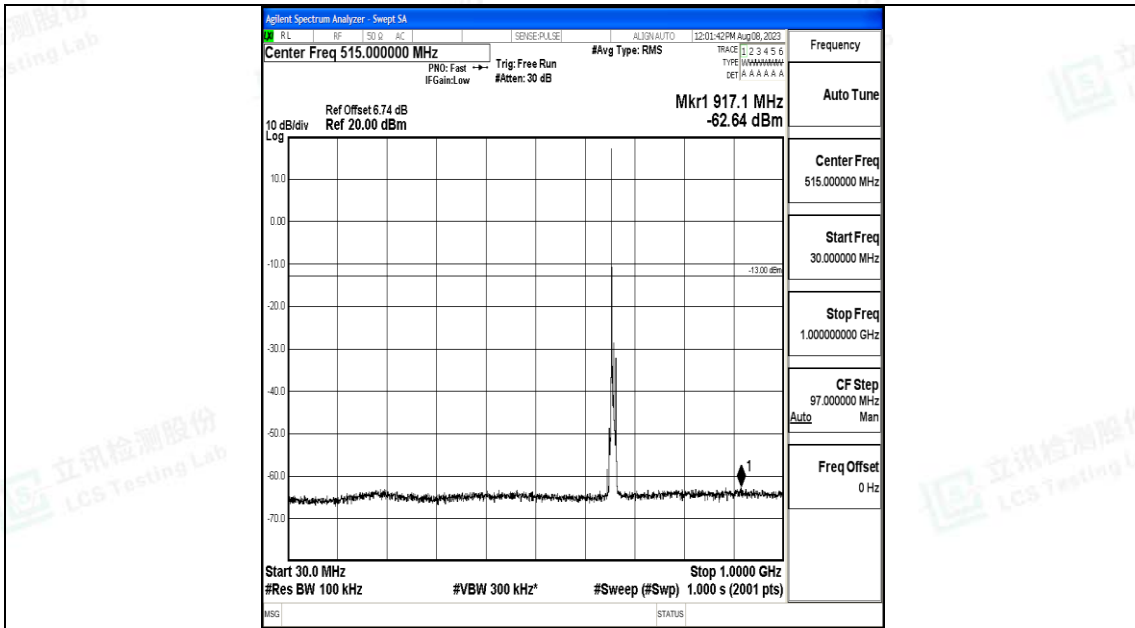


Band71_5MHz_QPSK_133147_1RB#0_0.009~0.15_0.009~0.15

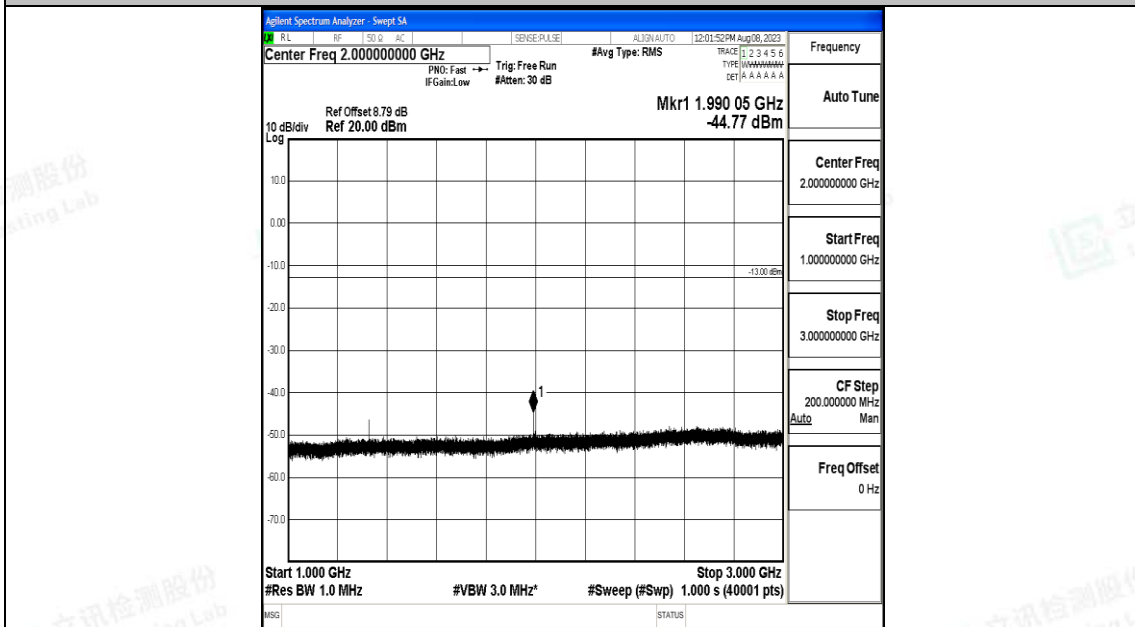


Band71_5MHz_QPSK_133147_1RB#0_0.15~30_0.15~30



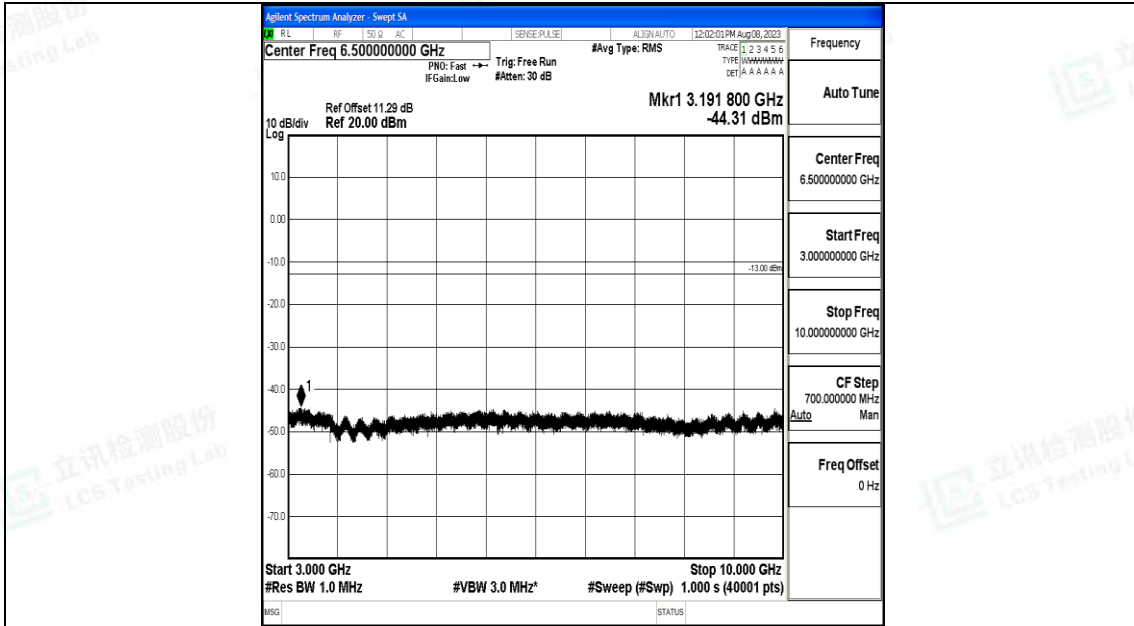


Band71_5MHz_QPSK_133147_1RB#0_30~1000_30~1000

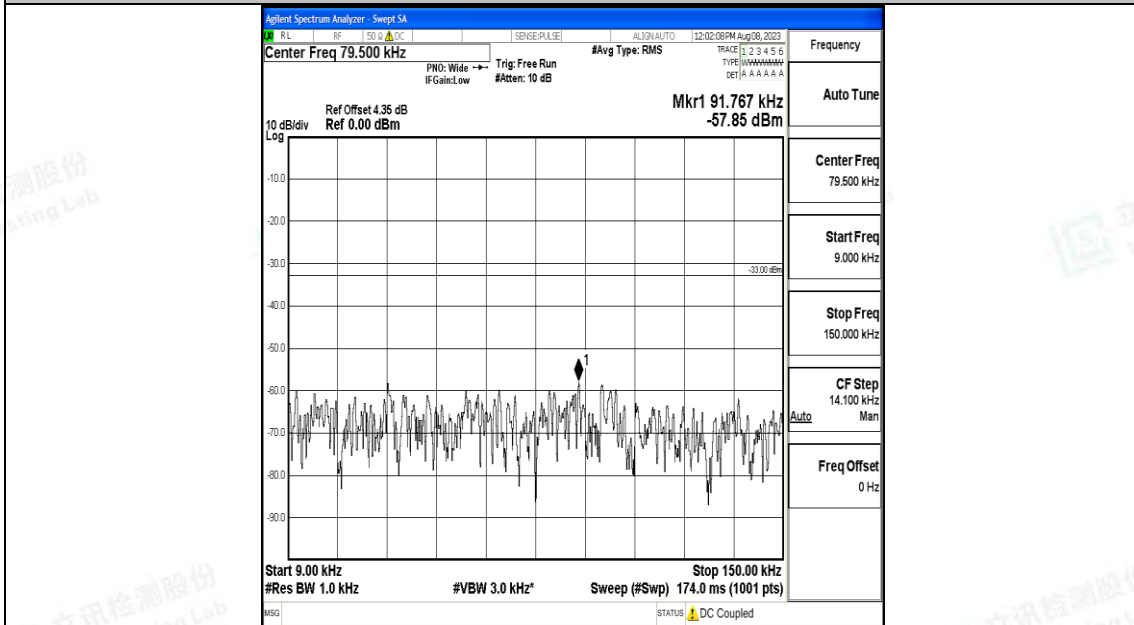


Band71_5MHz_QPSK_133147_1RB#0_1000~3000_1000~3000



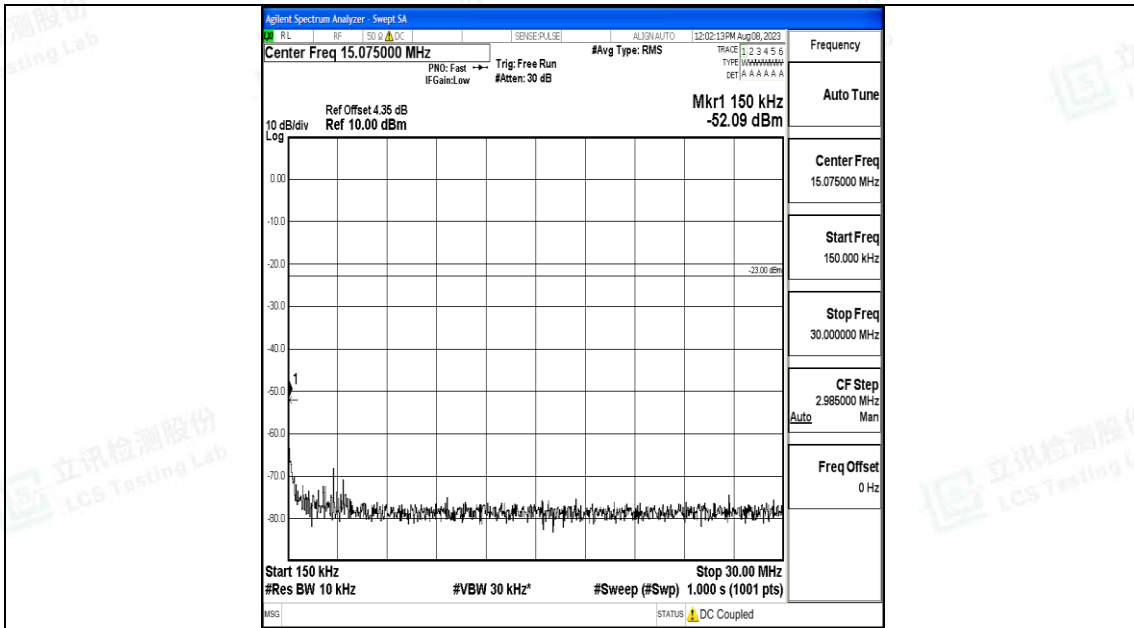


Band71_5MHz_QPSK_133147_1RB#0_3000~10000_3000~10000

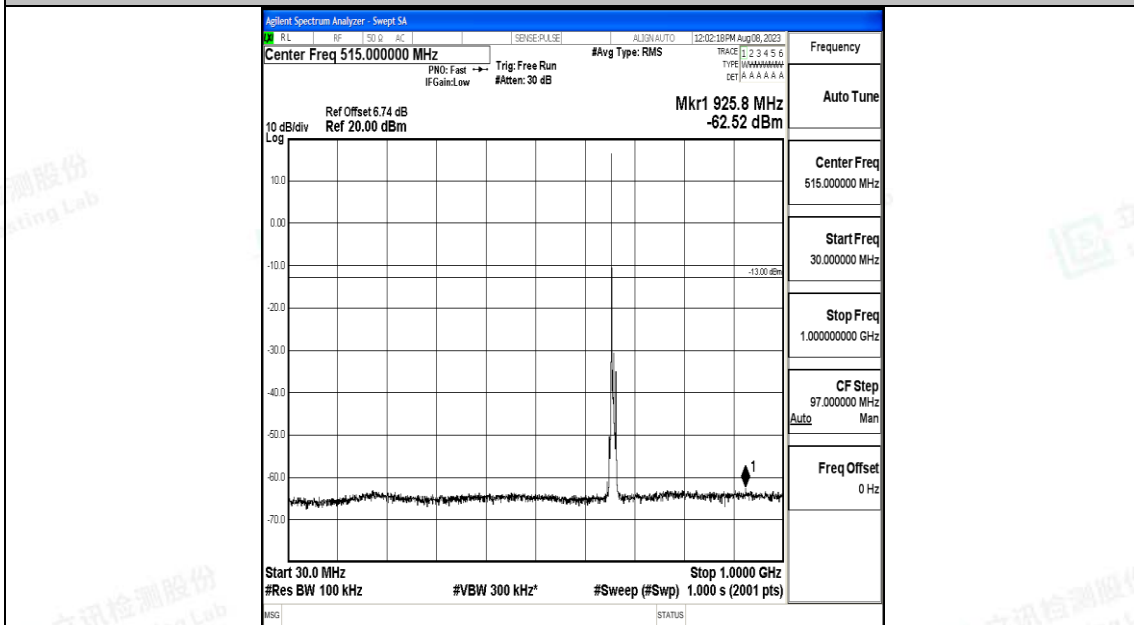


Band71_5MHz_16QAM_133147_1RB#0_0.009~0.15_0.009~0.15



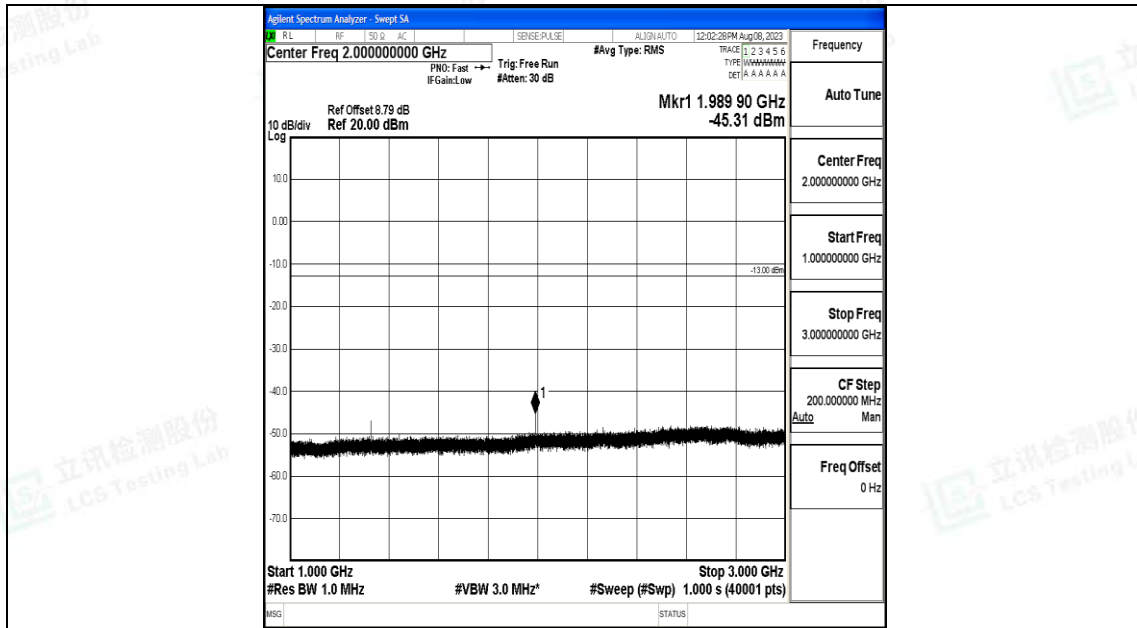


Band71_5MHz_16QAM_133147_1RB#0_0.15~30_0.15~30

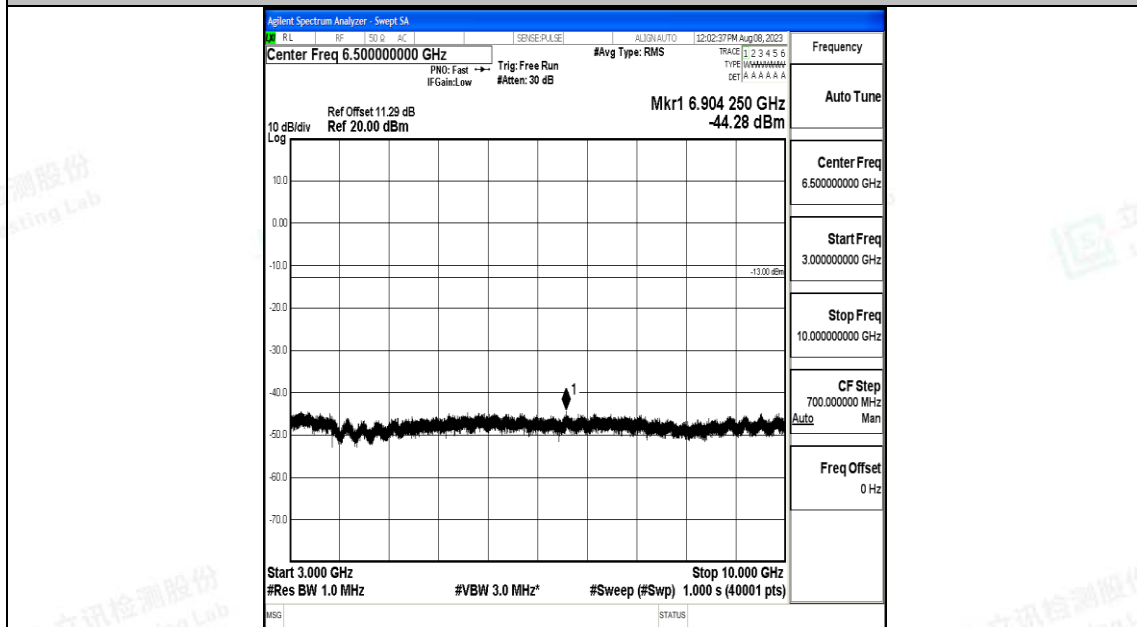


Band71_5MHz_16QAM_133147_1RB#0_30~1000_30~1000



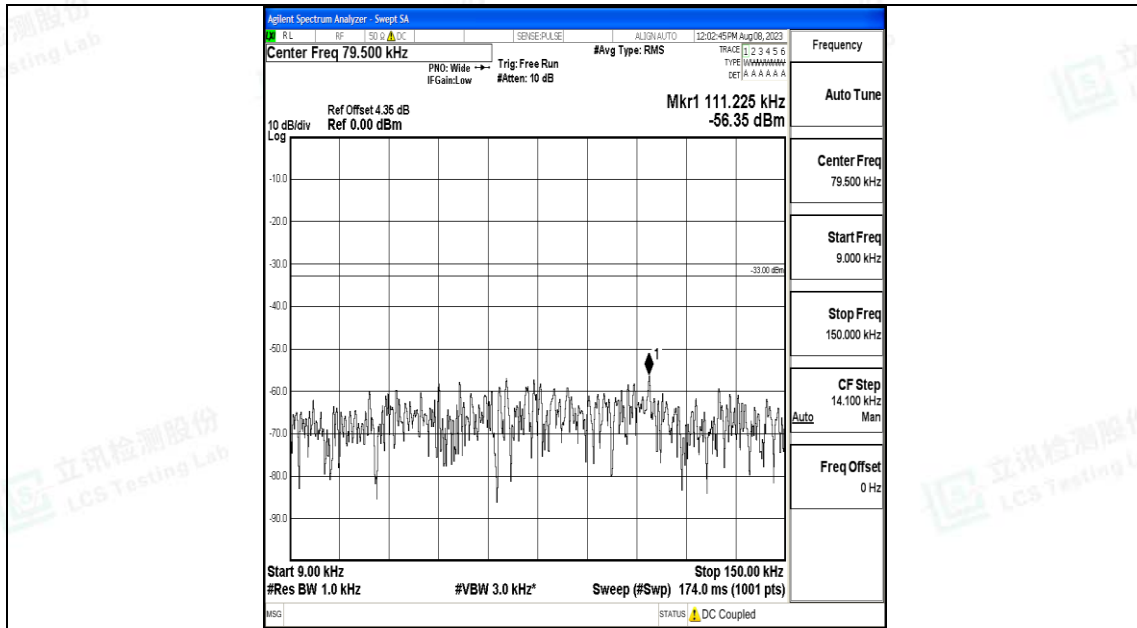


Band71_5MHz_16QAM_133147_1RB#0_1000~3000_1000~3000

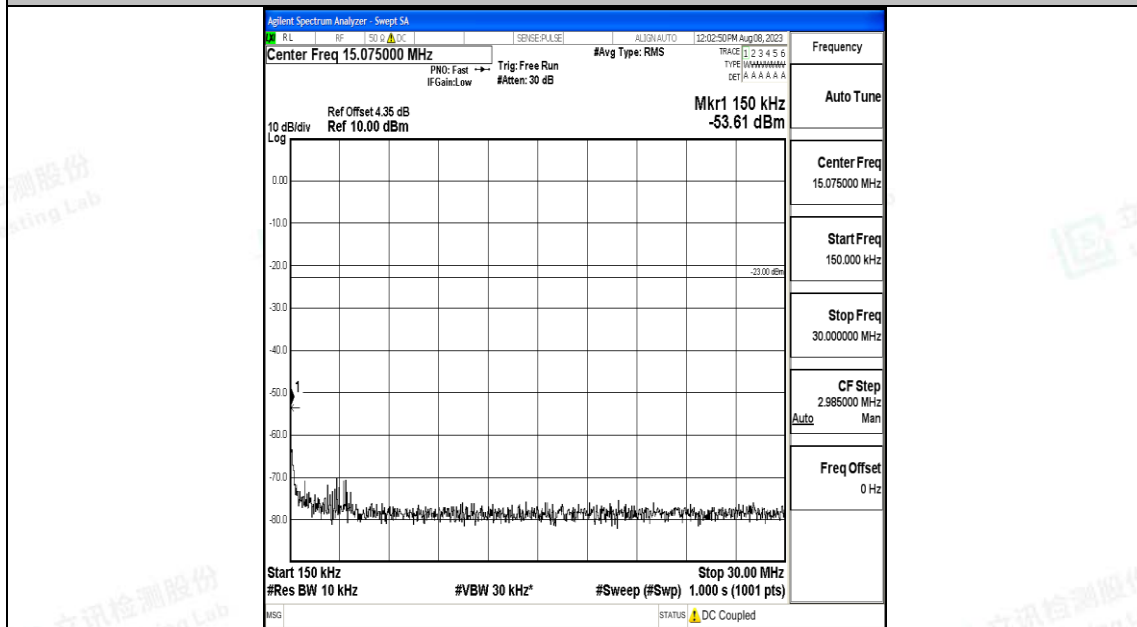


Band71_5MHz_16QAM_133147_1RB#0_3000~10000_3000~10000



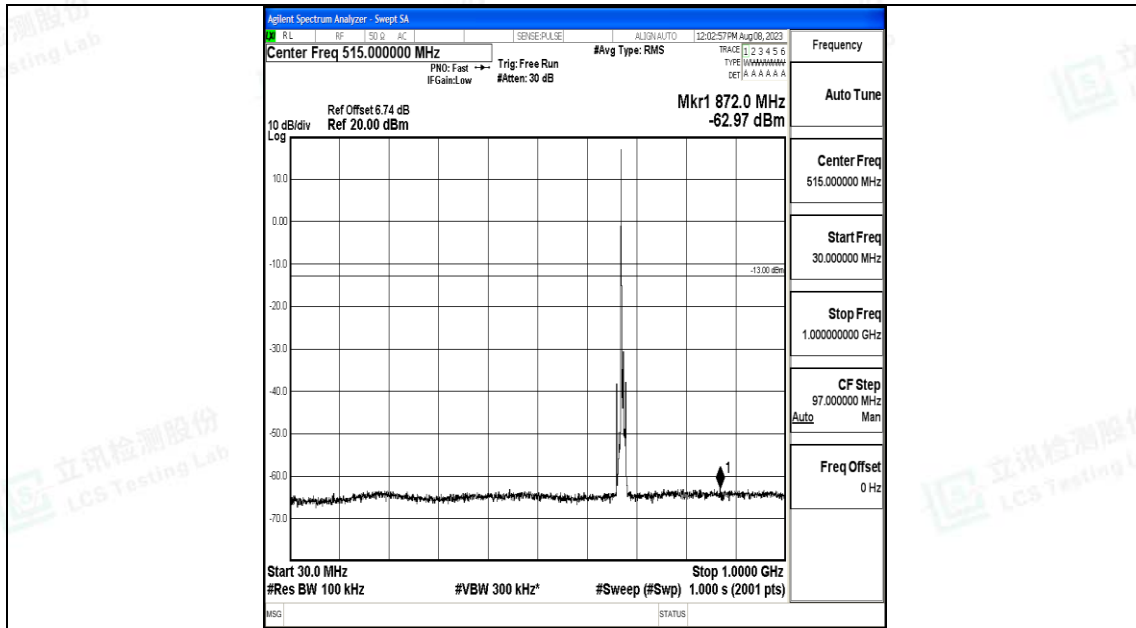


Band71_5MHz_QPSK_133297_1RB#0_0.009~0.15_0.009~0.15

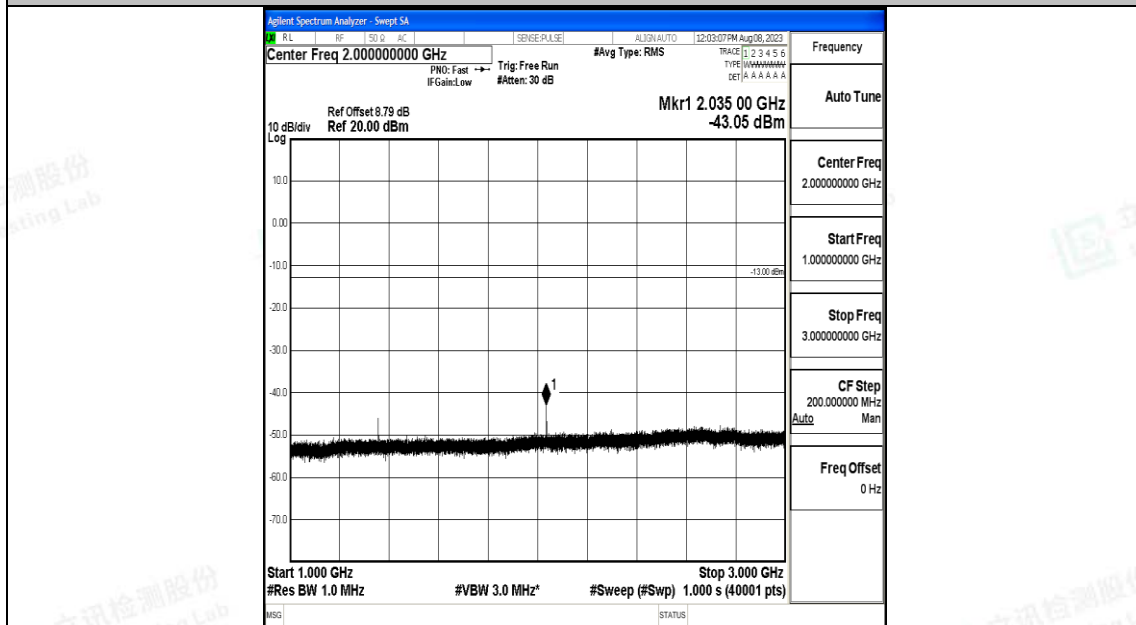


Band71_5MHz_QPSK_133297_1RB#0_0.15~30_0.15~30



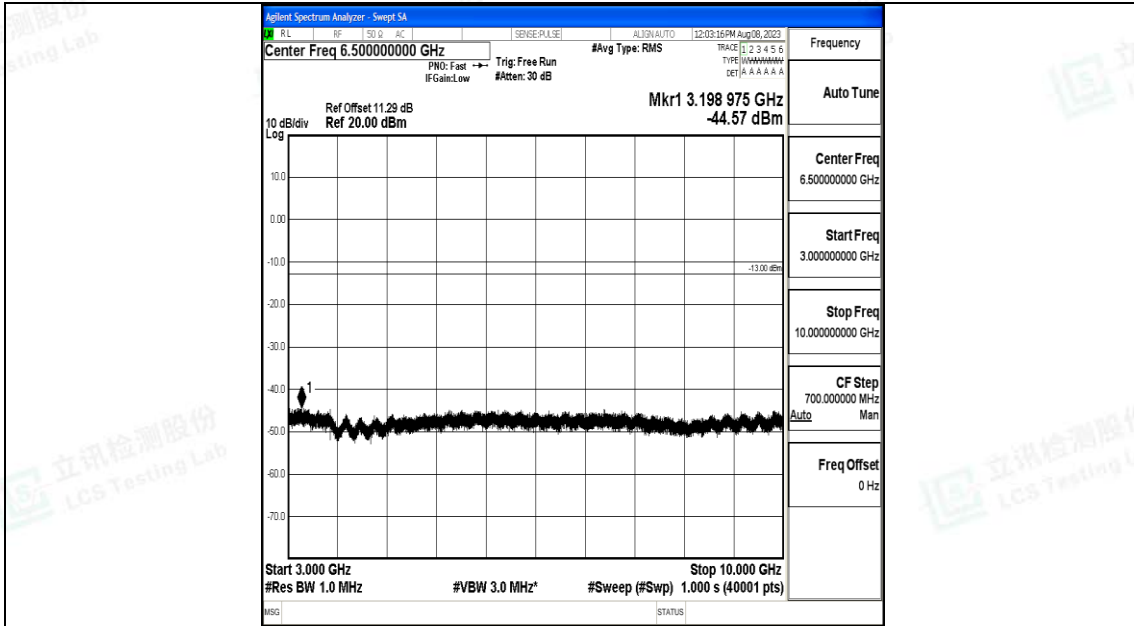


Band71_5MHz_QPSK_133297_1RB#0_30~1000_30~1000

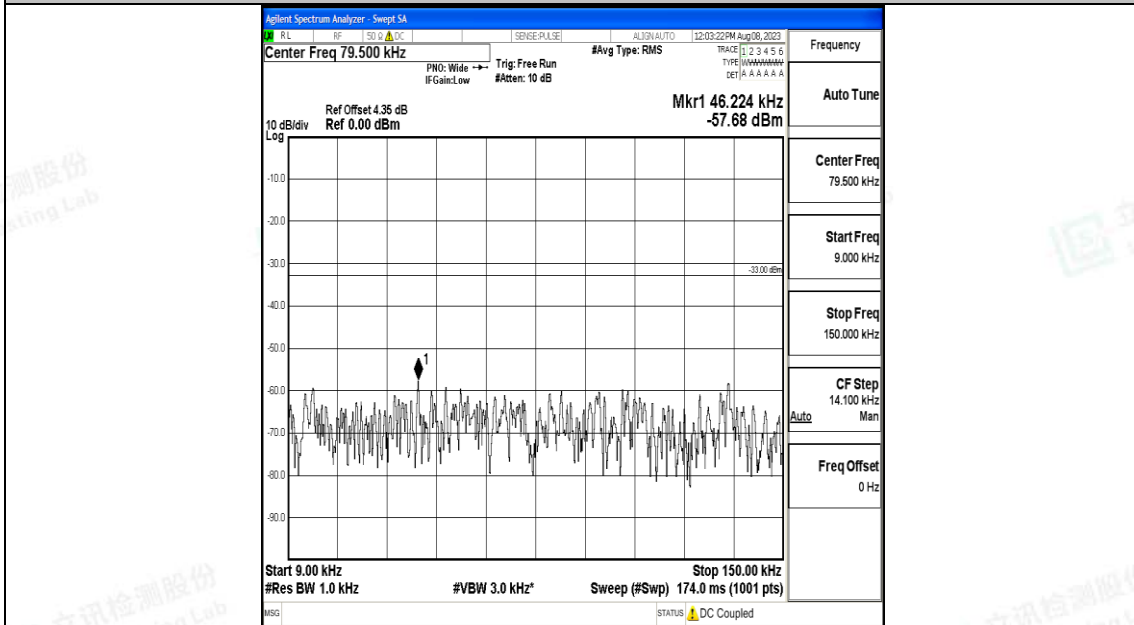


Band71_5MHz_QPSK_133297_1RB#0_1000~3000_1000~3000



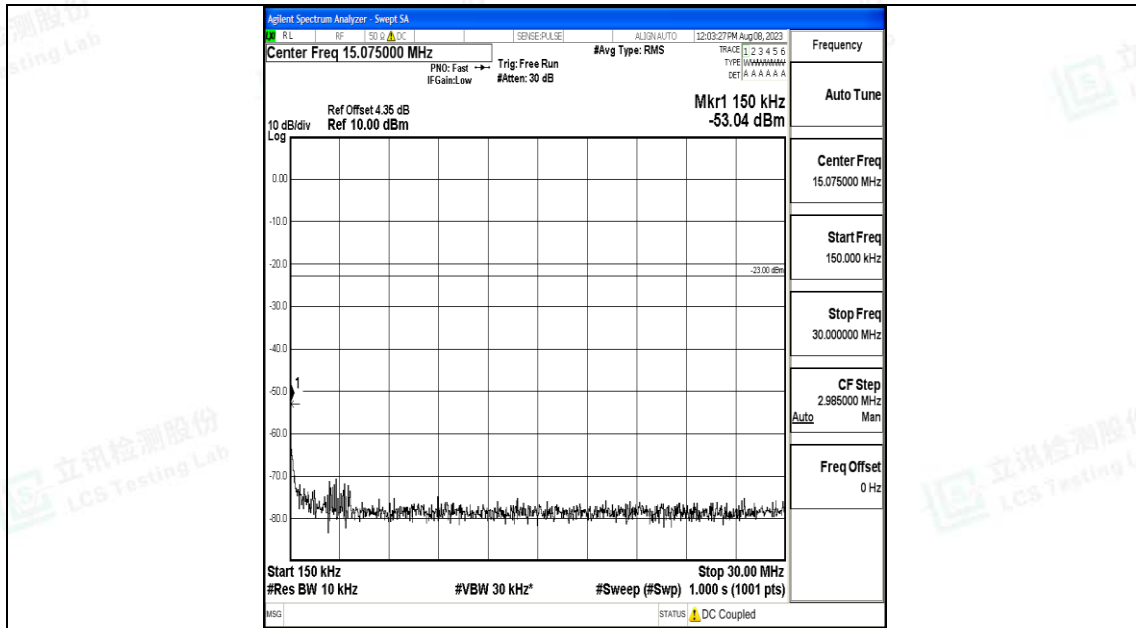


Band71_5MHz_QPSK_133297_1RB#0_3000~10000_3000~10000

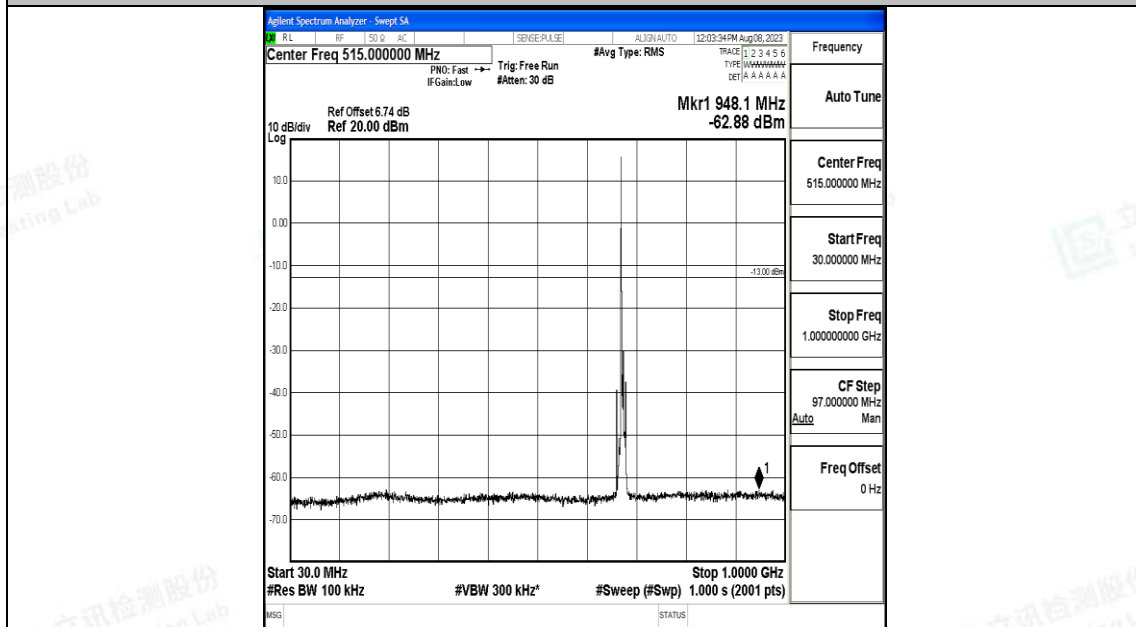


Band71_5MHz_16QAM_133297_1RB#0_0.009~0.15_0.009~0.15



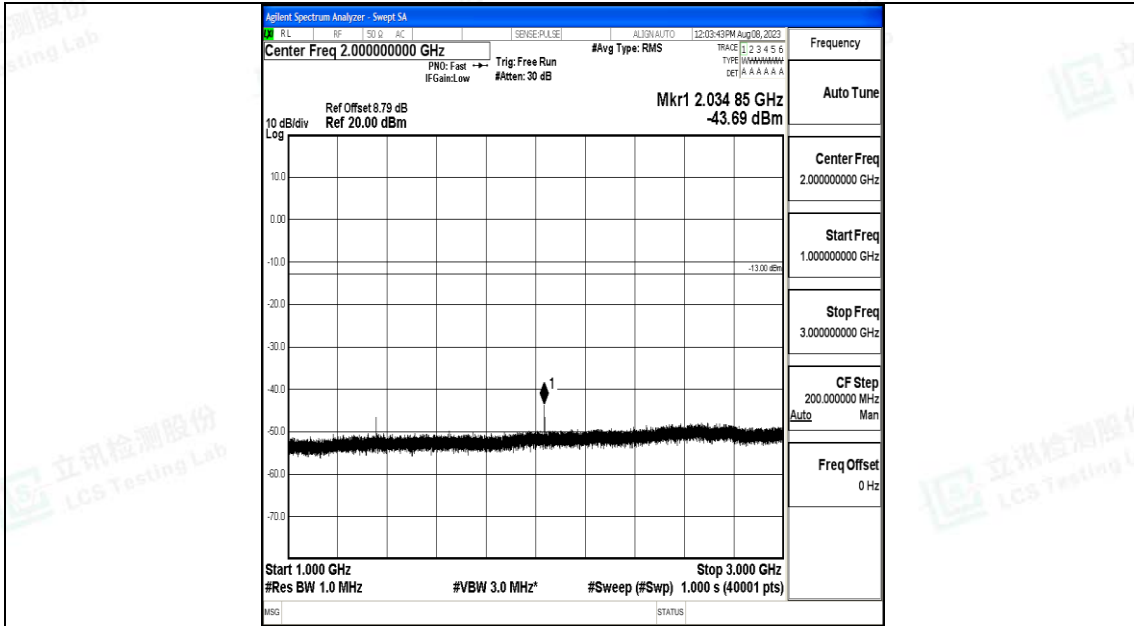


Band71_5MHz_16QAM_133297_1RB#0_0.15~30_0.15~30

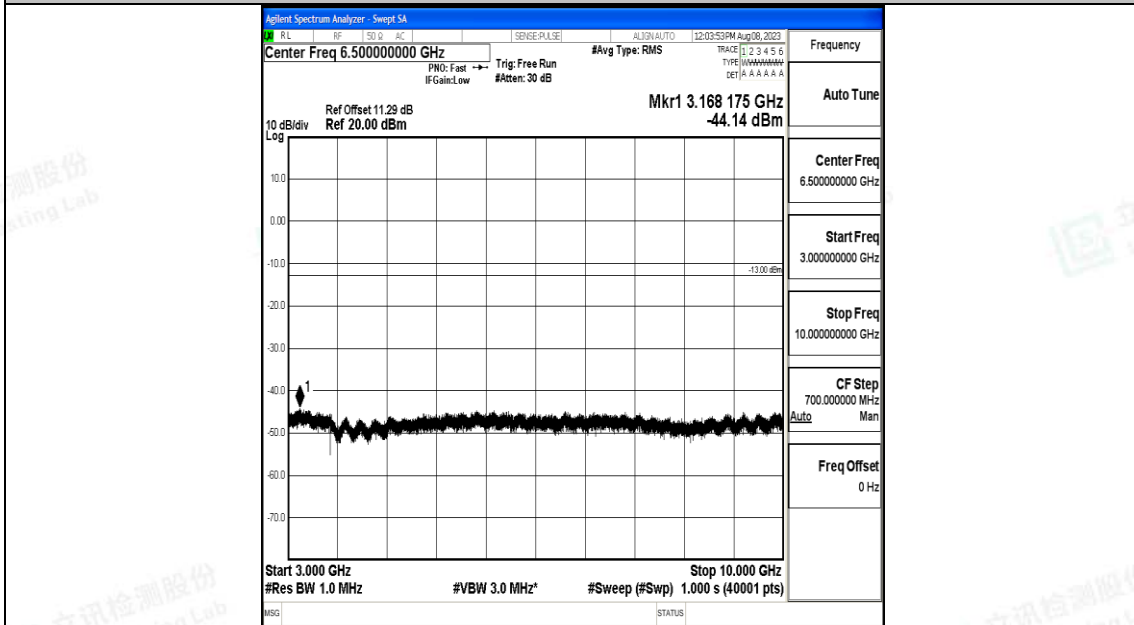


Band71_5MHz_16QAM_133297_1RB#0_30~1000_30~1000



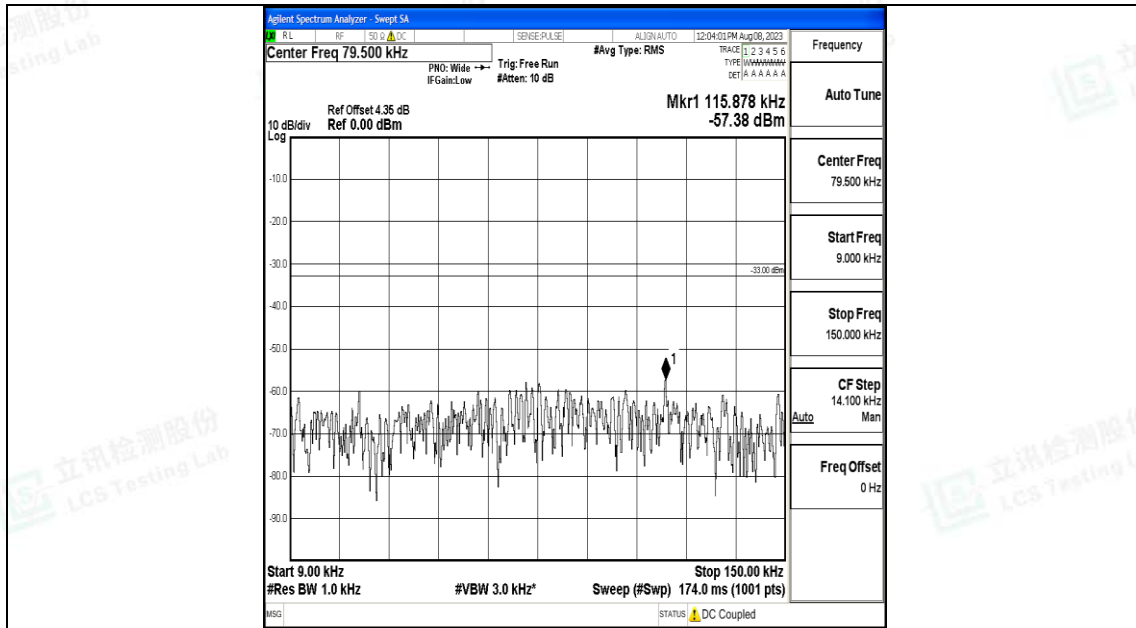


Band71_5MHz_16QAM_133297_1RB#0_1000~3000_1000~3000

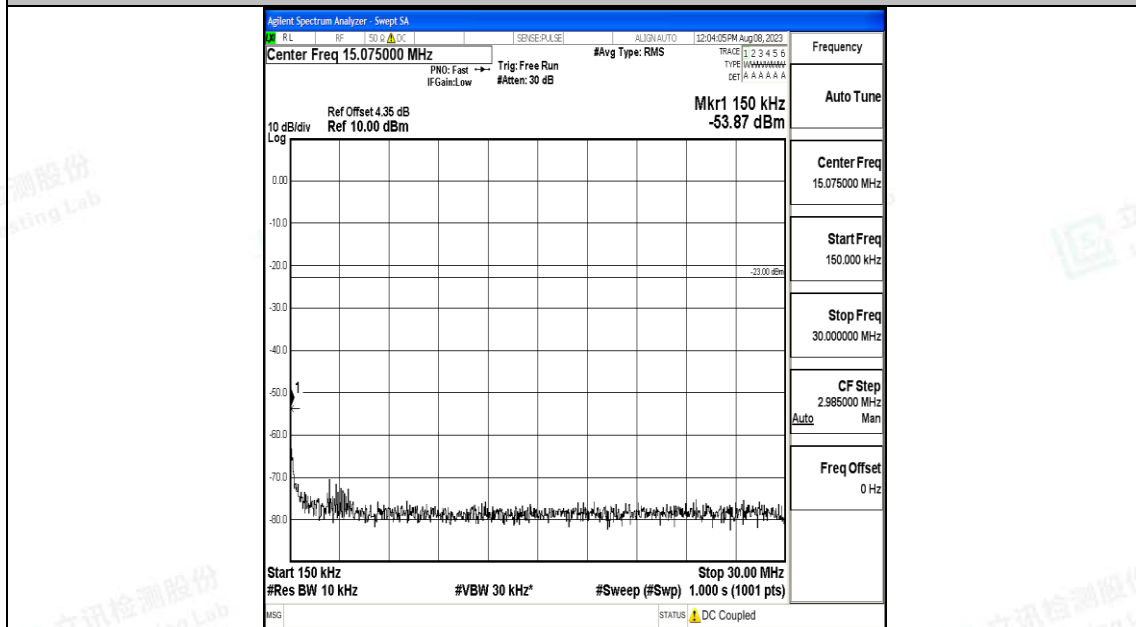


Band71_5MHz_16QAM_133297_1RB#0_3000~10000_3000~10000



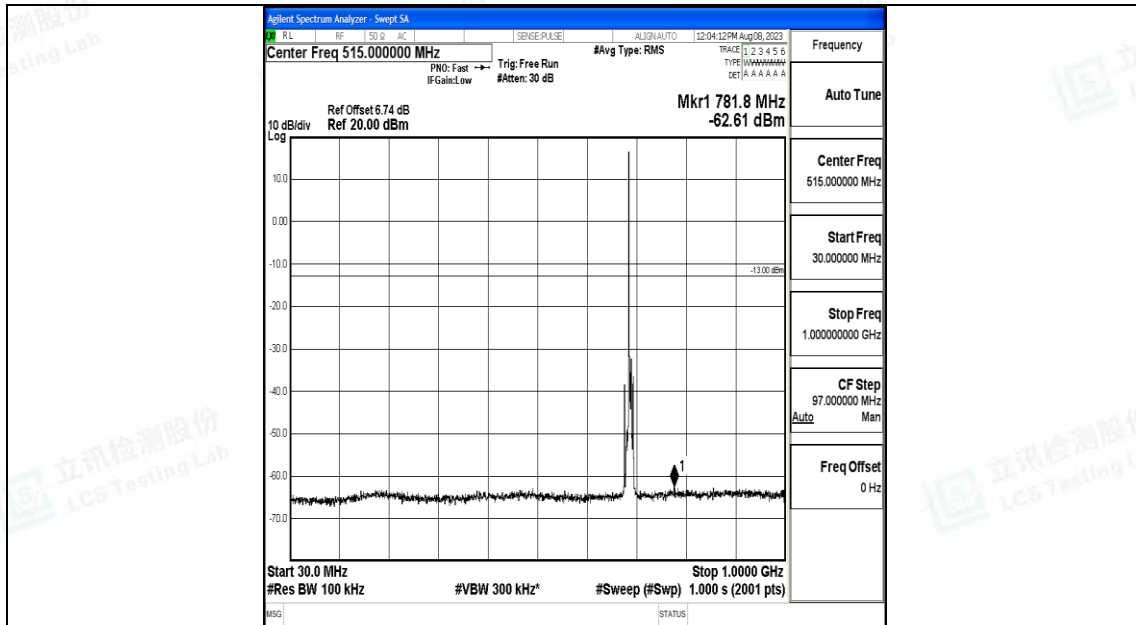


Band71_5MHz_QPSK_133447_1RB#0_0.009~0.15_0.009~0.15

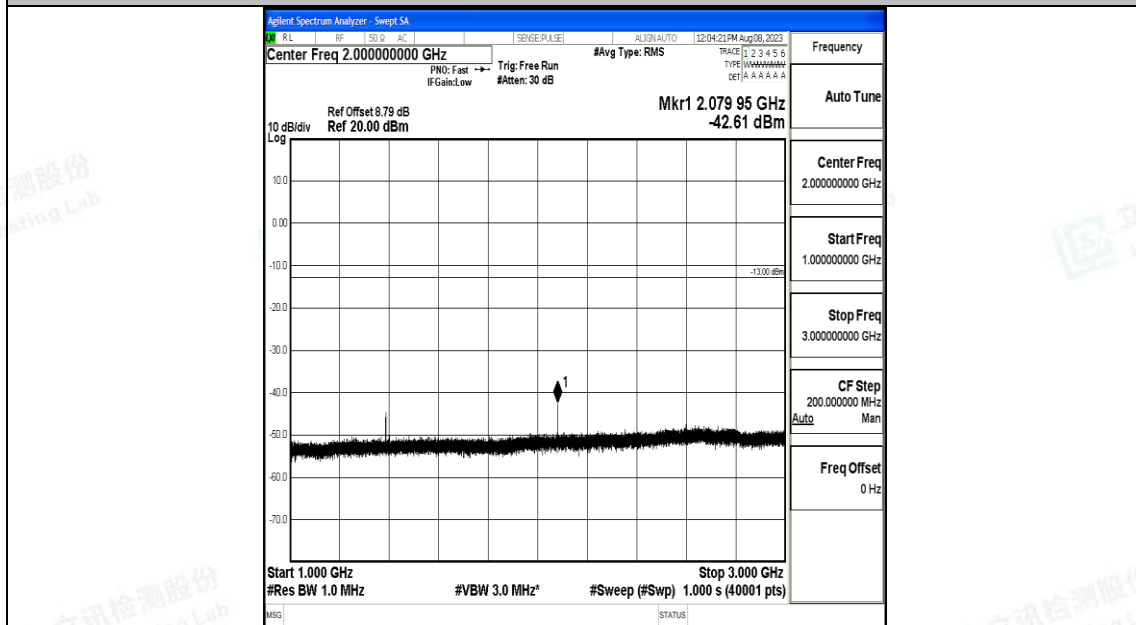


Band71_5MHz_QPSK_133447_1RB#0_0.15~30_0.15~30



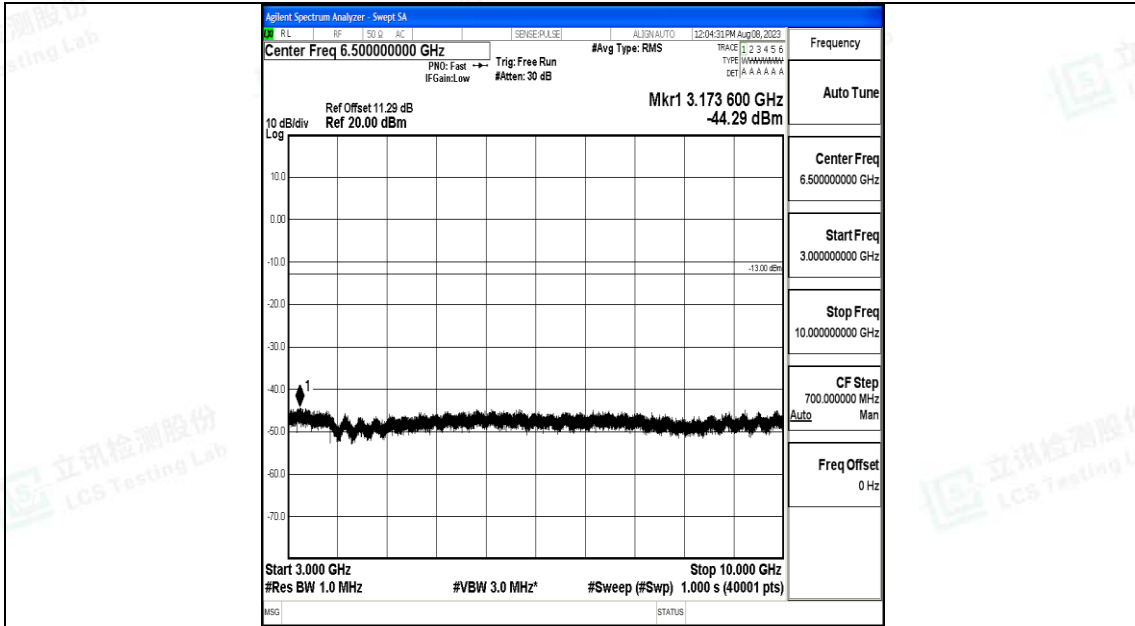


Band71_5MHz_QPSK_133447_1RB#0_30~1000_30~1000

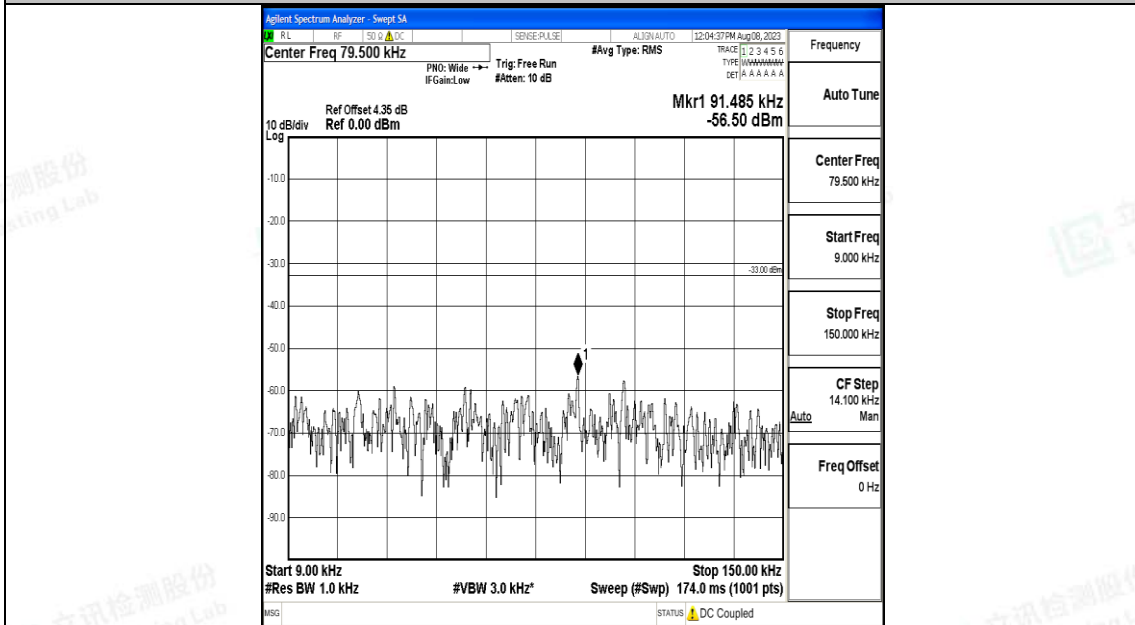


Band71_5MHz_QPSK_133447_1RB#0_1000~3000_1000~3000



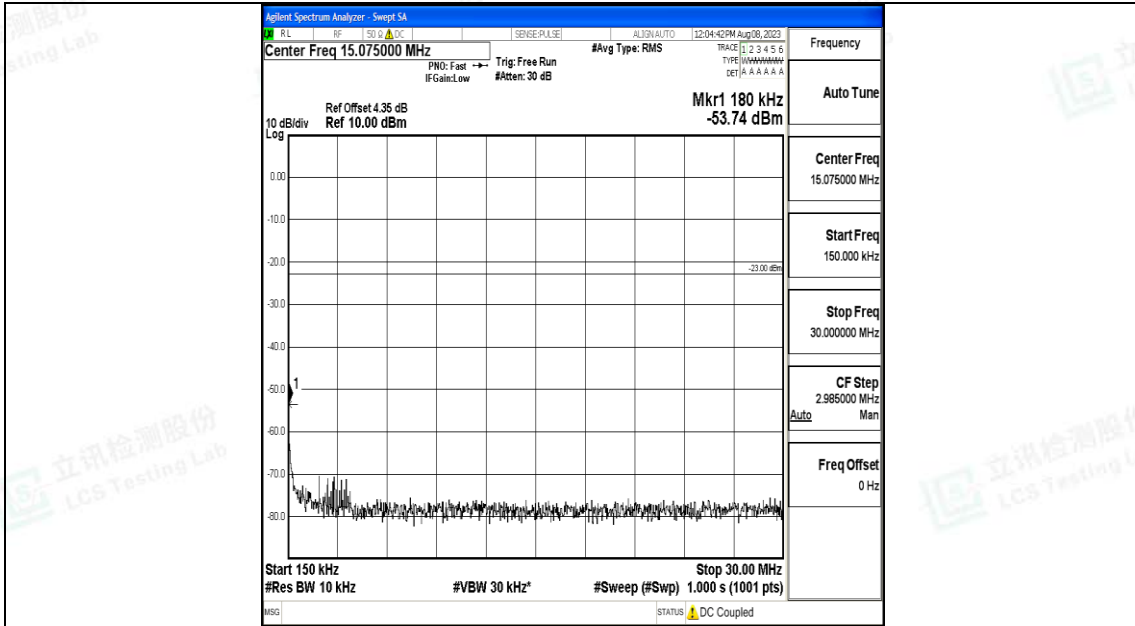


Band71_5MHz_QPSK_133447_1RB#0_3000~10000_3000~10000

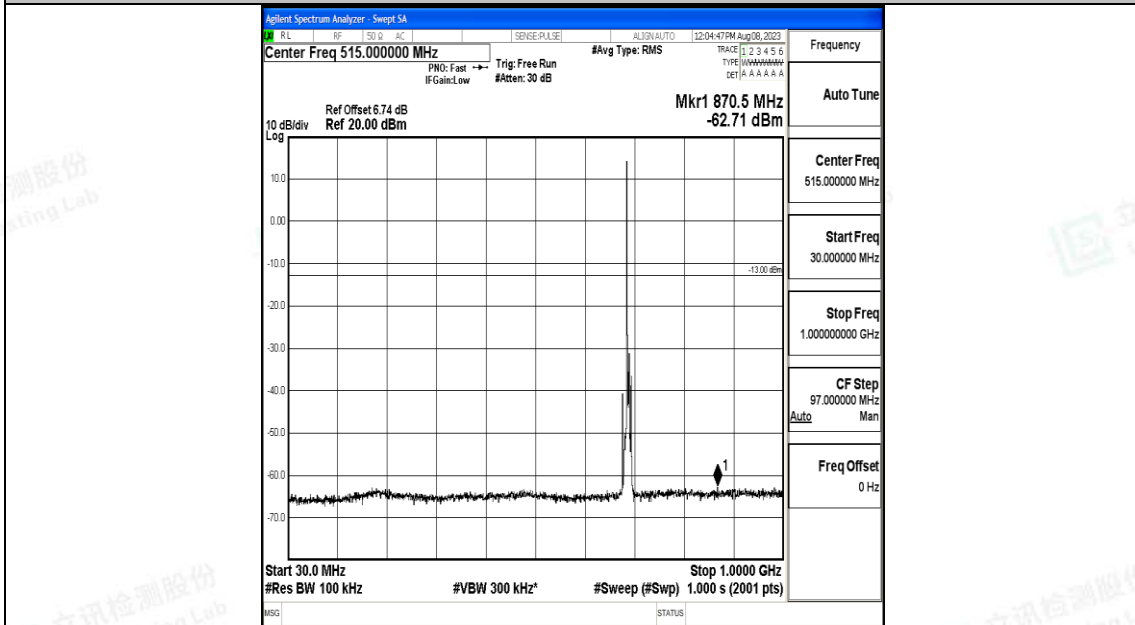


Band71_5MHz_16QAM_133447_1RB#0_0.009~0.15_0.009~0.15



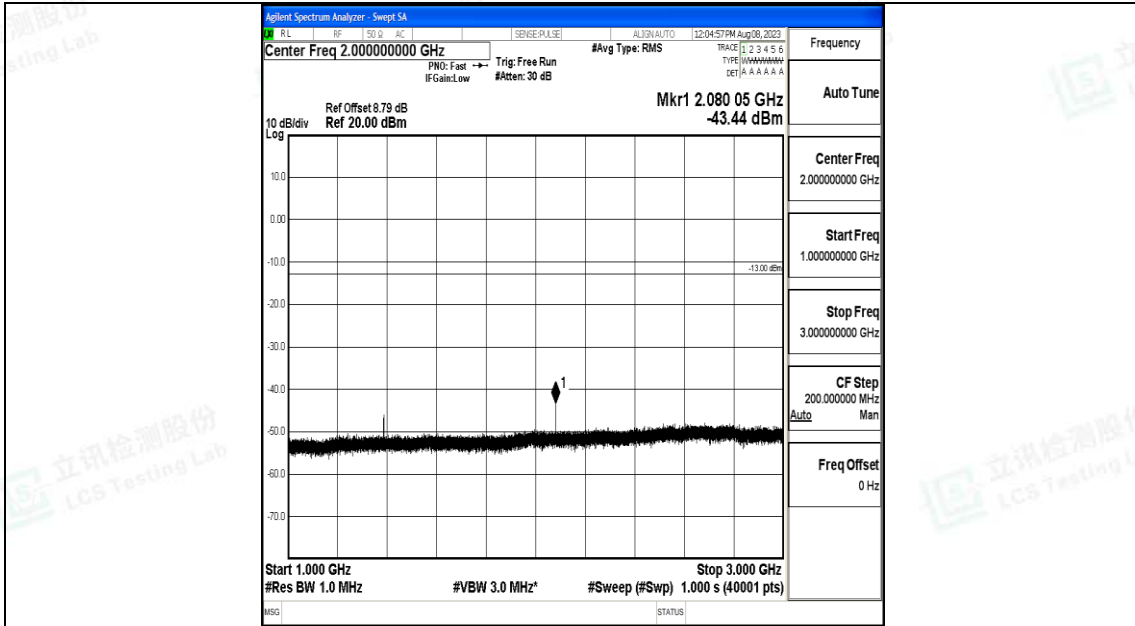


Band71_5MHz_16QAM_133447_1RB#0_0.15~30_0.15~30

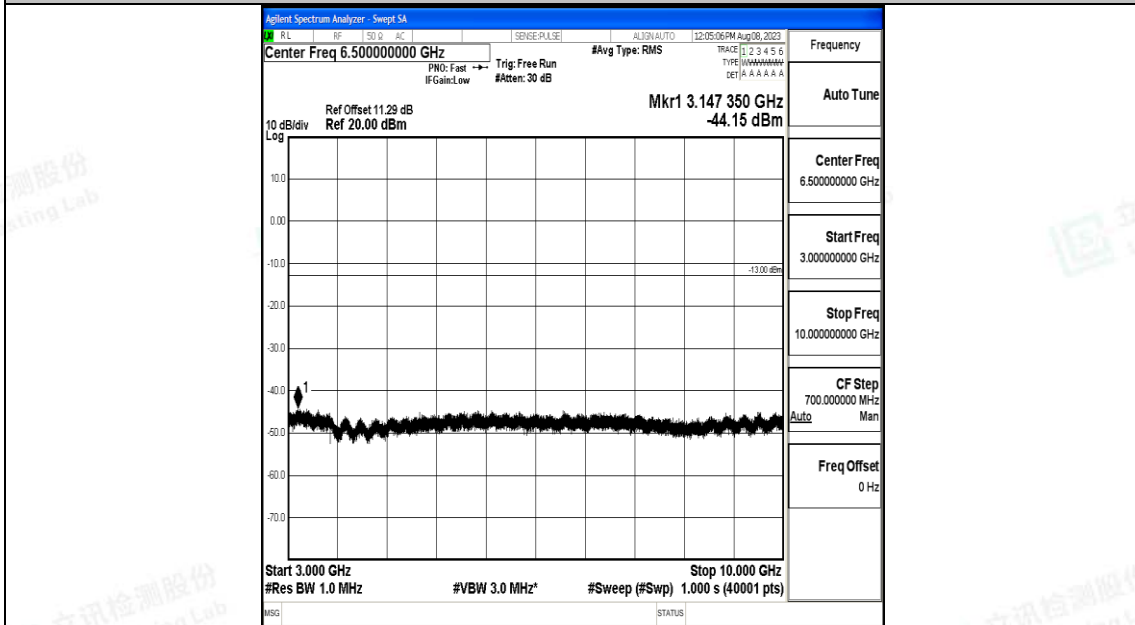


Band71_5MHz_16QAM_133447_1RB#0_30~1000_30~1000



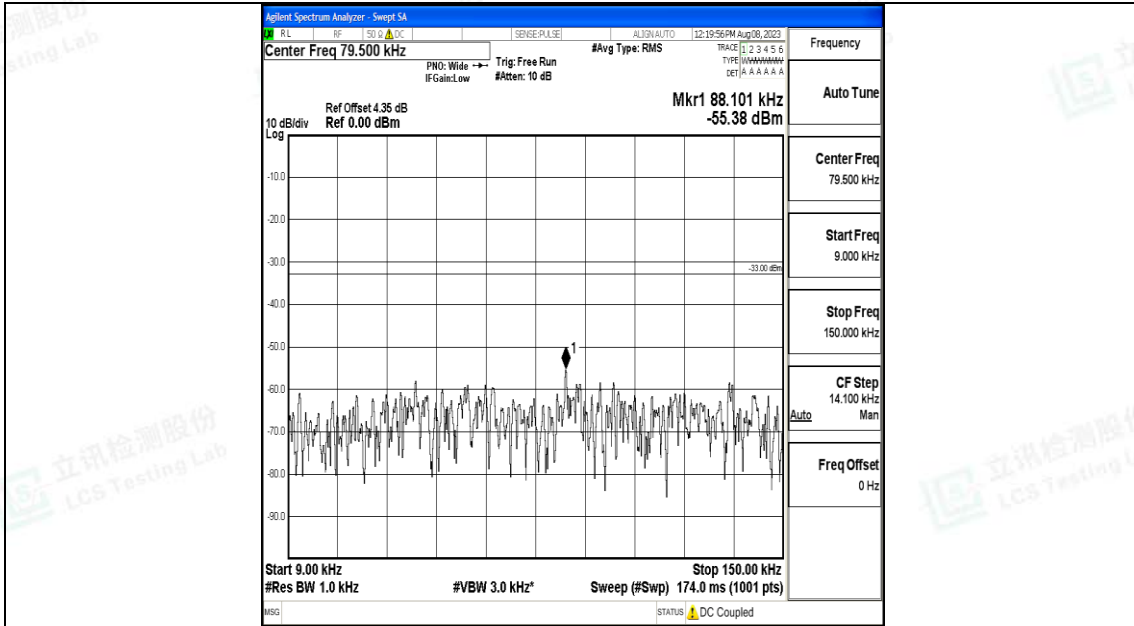


Band71_5MHz_16QAM_133447_1RB#0_1000~3000_1000~3000

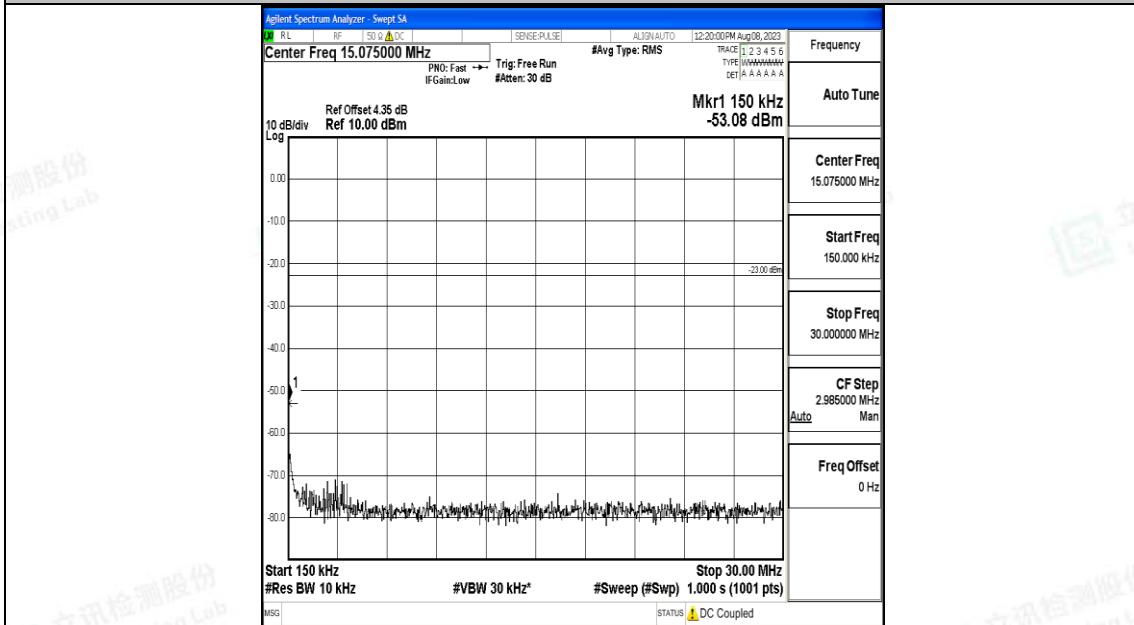


Band71_5MHz_16QAM_133447_1RB#0_3000~10000_3000~10000



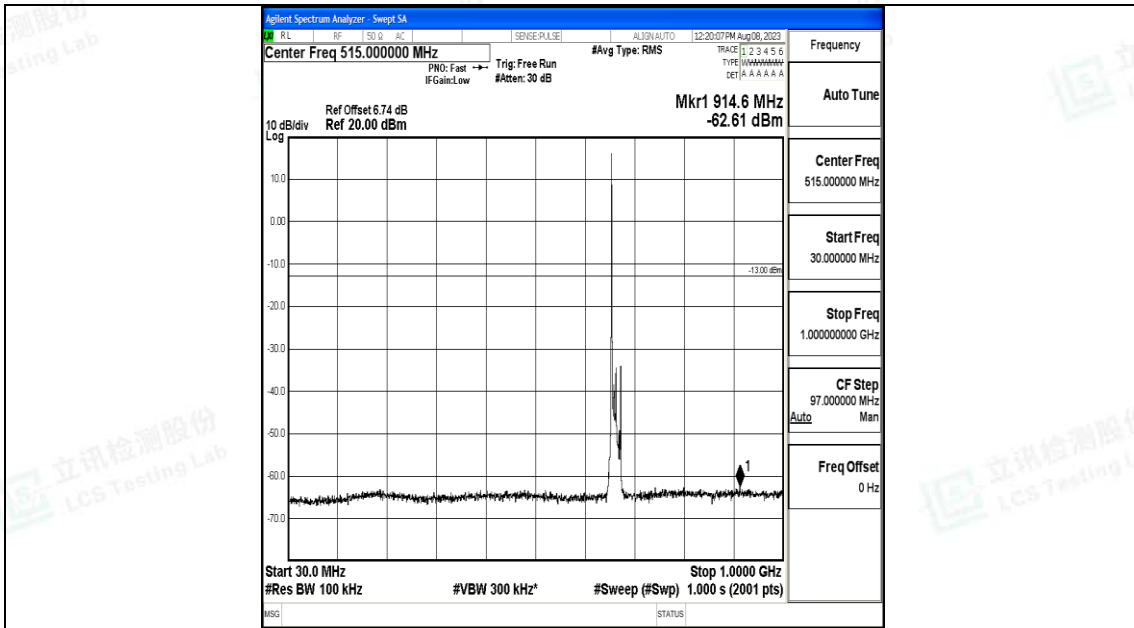


Band71_10MHz_QPSK_133172_1RB#0_0.009~0.15_0.009~0.15

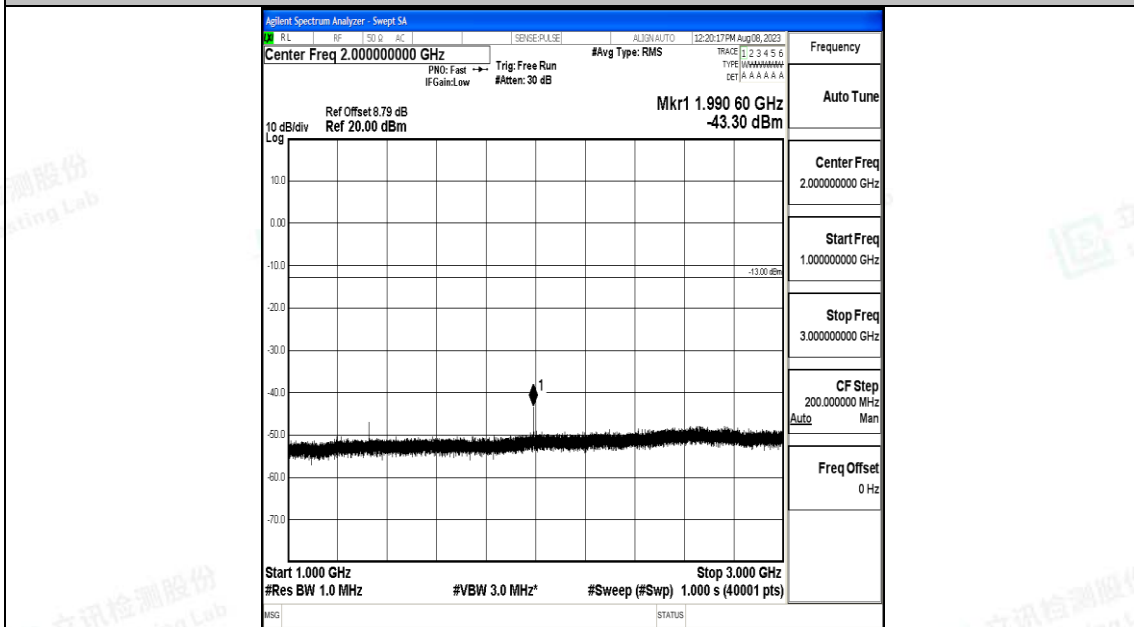


Band71_10MHz_QPSK_133172_1RB#0_0.15~30_0.15~30



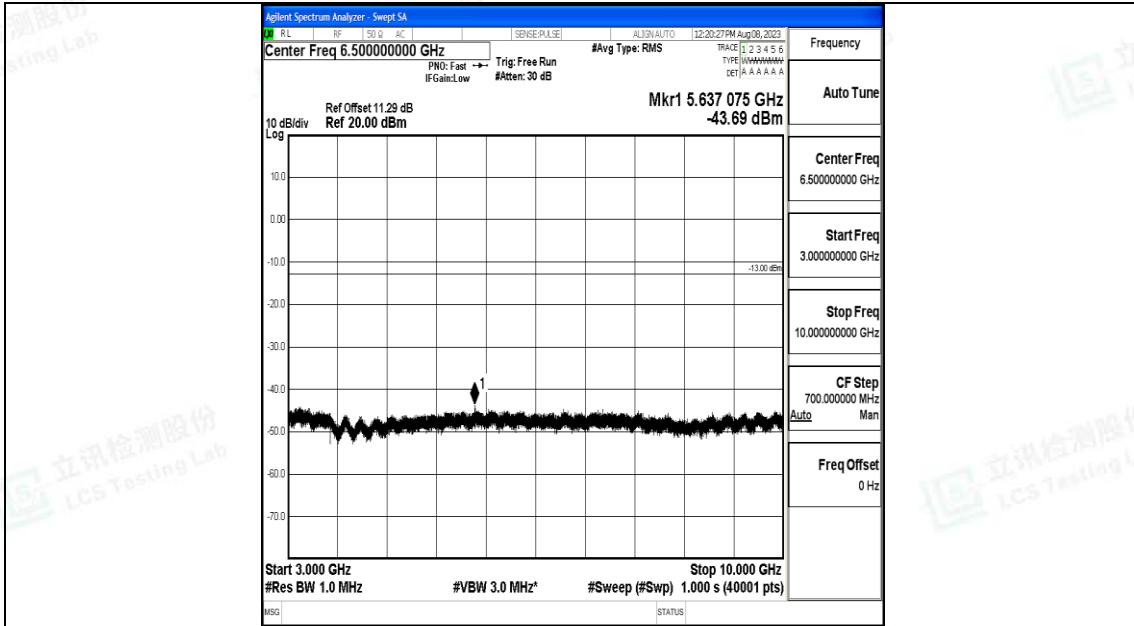


Band71_10MHz_QPSK_133172_1RB#0_30~1000_30~1000

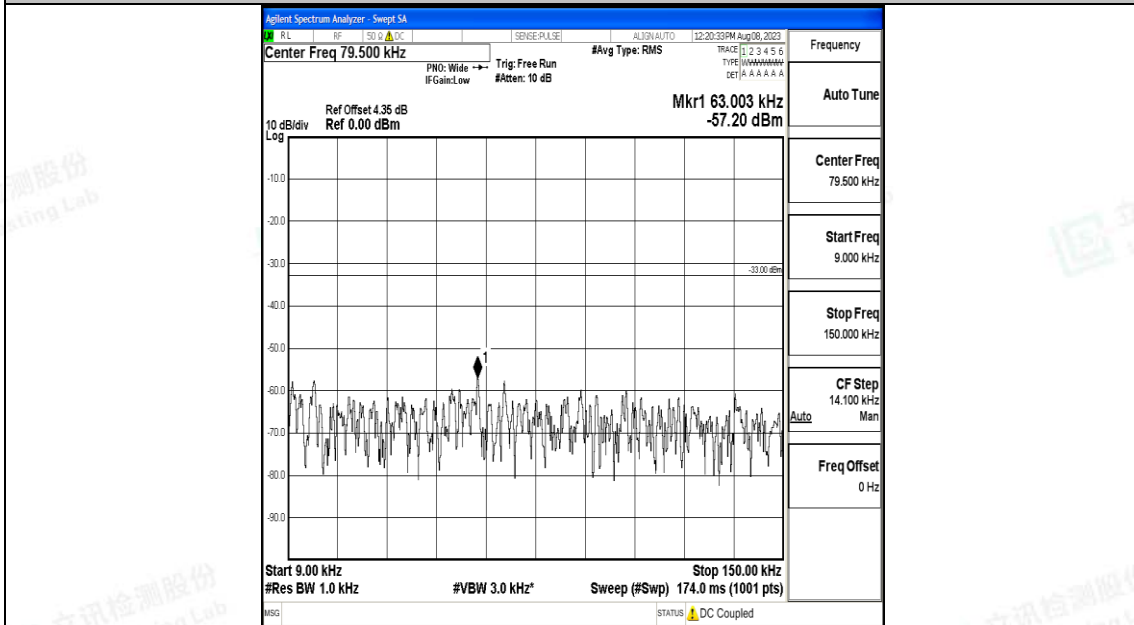


Band71_10MHz_QPSK_133172_1RB#0_1000~3000_1000~3000



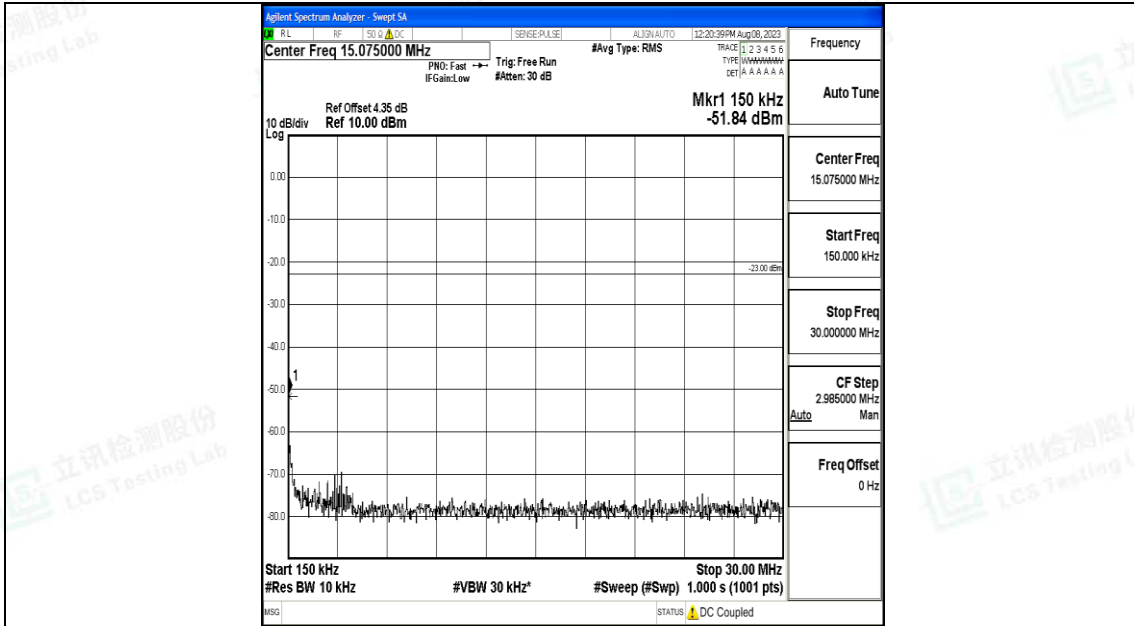


Band71_10MHz_QPSK_133172_1RB#0_3000~10000_3000~10000

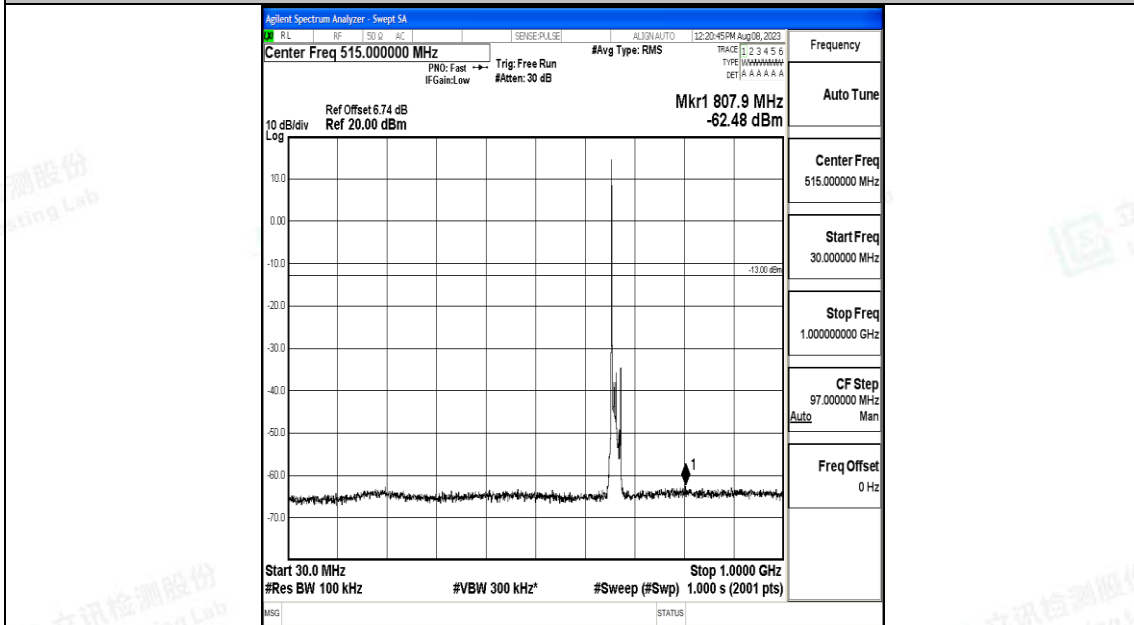


Band71_10MHz_16QAM_133172_1RB#0_0.009~0.15_0.009~0.15



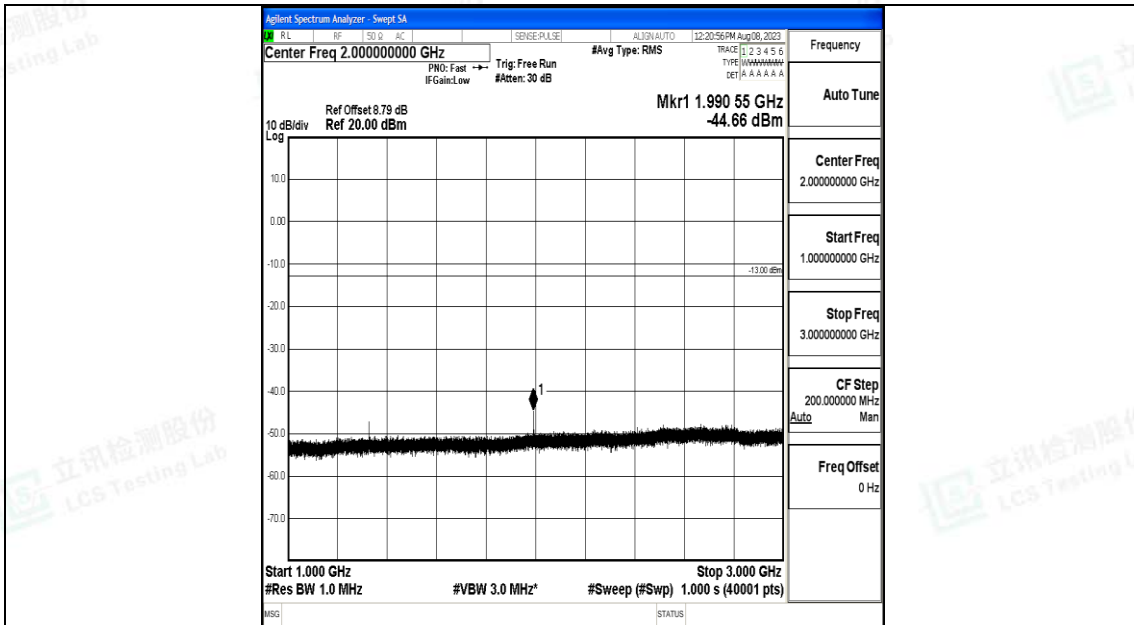


Band71_10MHz_16QAM_133172_1RB#0_0.15~30_0.15~30

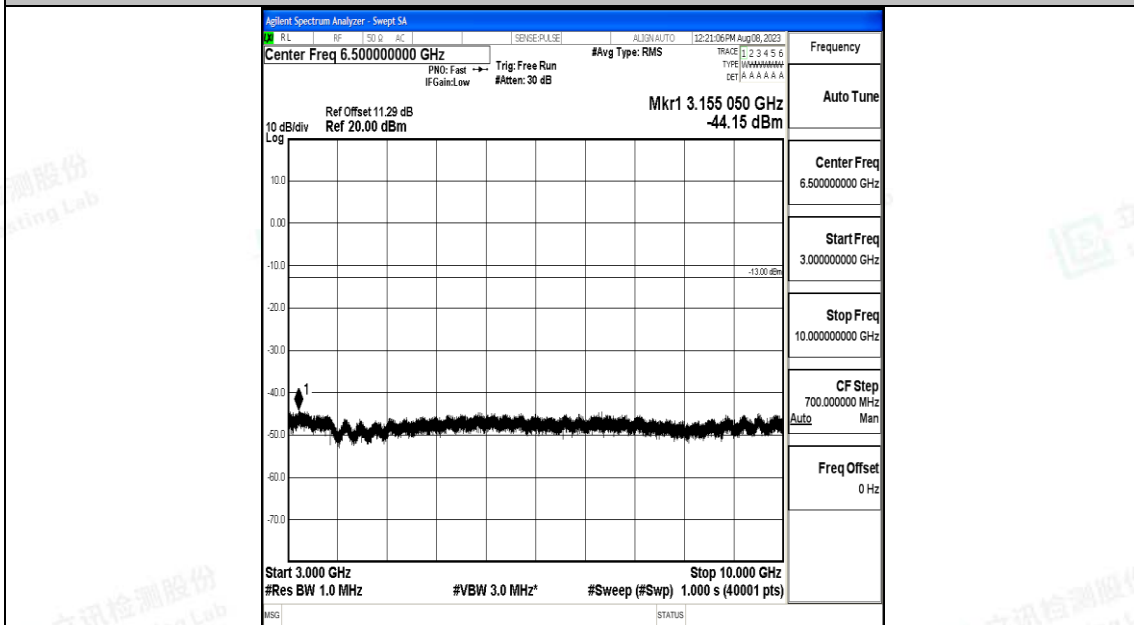


Band71_10MHz_16QAM_133172_1RB#0_30~1000_30~1000



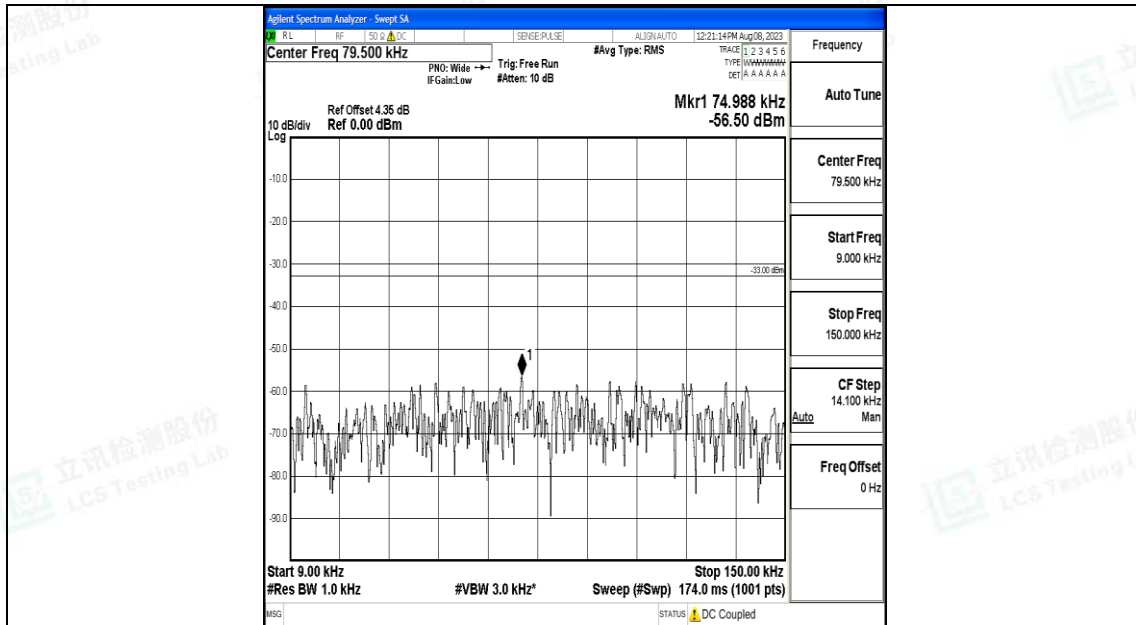


Band71_10MHz_16QAM_133172_1RB#0_1000~3000_1000~3000

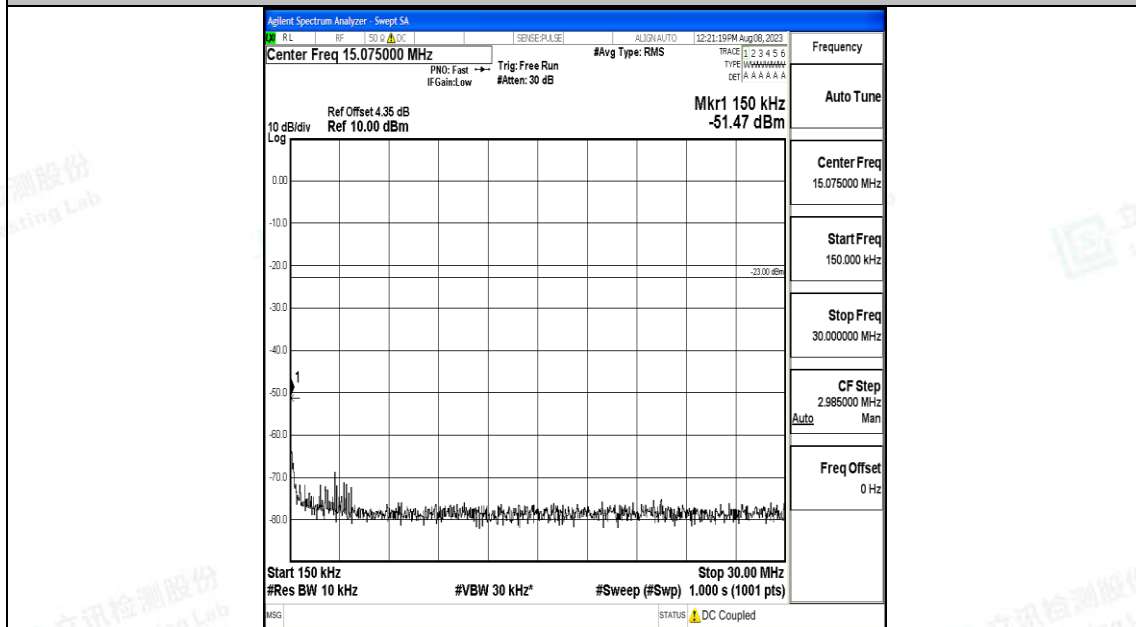


Band71_10MHz_16QAM_133172_1RB#0_3000~10000_3000~10000



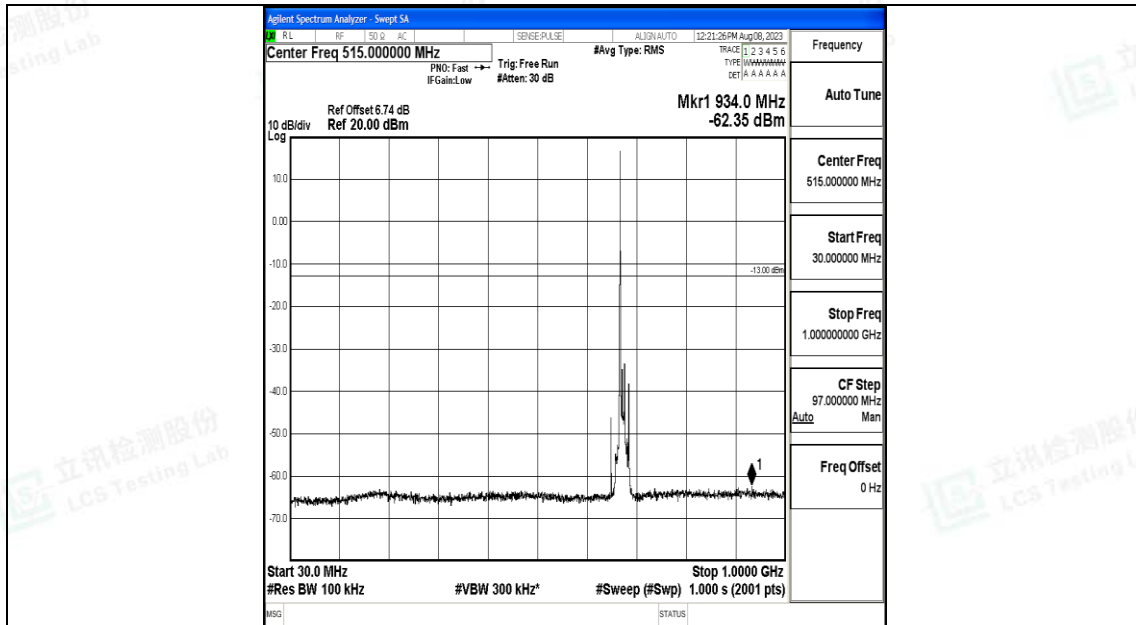


Band71_10MHz_QPSK_133297_1RB#0_0.009~0.15_0.009~0.15

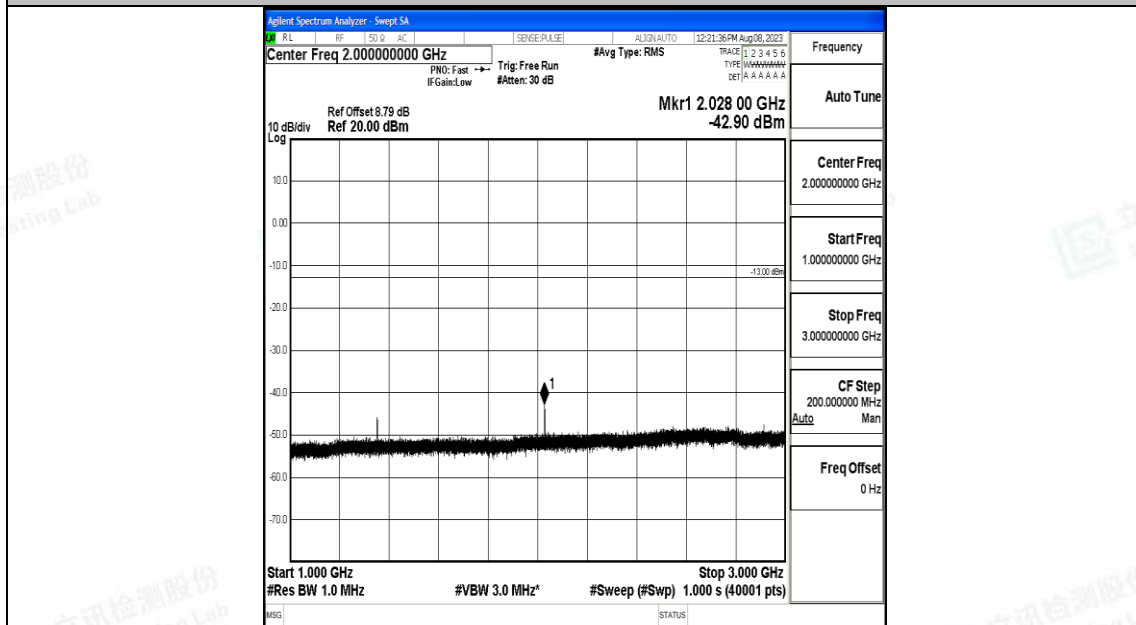


Band71_10MHz_QPSK_133297_1RB#0_0.15~30_0.15~30





Band71_10MHz_QPSK_133297_1RB#0_30~1000_30~1000



Band71_10MHz_QPSK_133297_1RB#0_1000~3000_1000~3000

