



Appendix L: Test Data for E-UTRA Band 38

Product Name: TABLET PC

Test Model: TEO10M4BK64

Environmental Conditions

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



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L.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	21.92	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.40	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.69	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.01	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.76	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.86	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.11	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.40	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.83	PASS
Band38	10MHz	16QAM	38000	50RB#0	20.93	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.63	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.82	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.23	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.54	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.82	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.09	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.43	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.69	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.47	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.58	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.05	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.17	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.63	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.78	PASS



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

Test Result

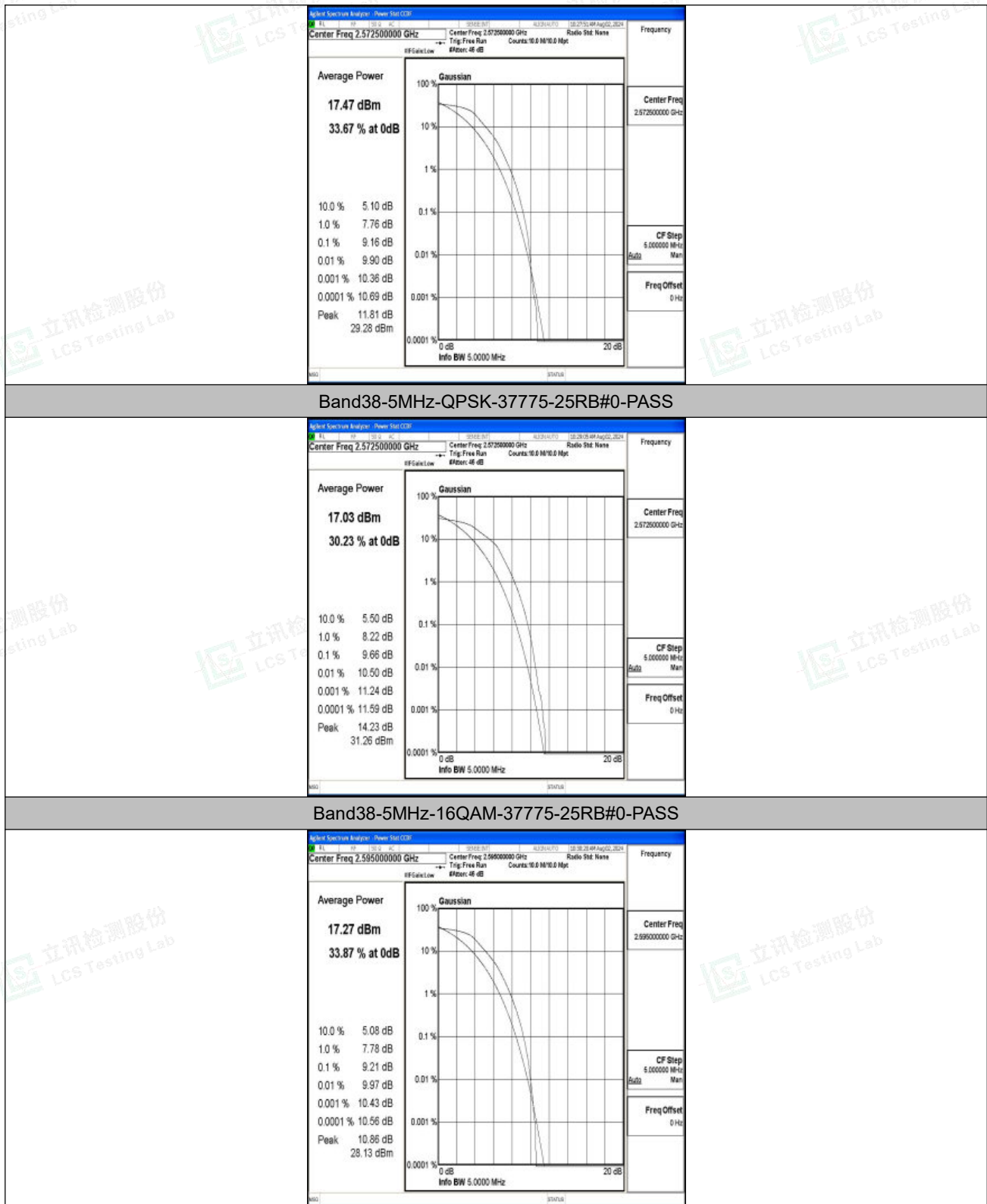
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	9.16	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	9.66	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	9.21	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	10.10	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	8.90	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	9.33	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.98	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.95	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.18	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.76	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.76	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.48	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	8.97	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	9.89	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	9.15	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	9.83	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	9.12	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	9.64	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	8.88	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	9.49	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	9.29	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	9.97	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.40	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	9.36	13	PASS



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Test Graphs



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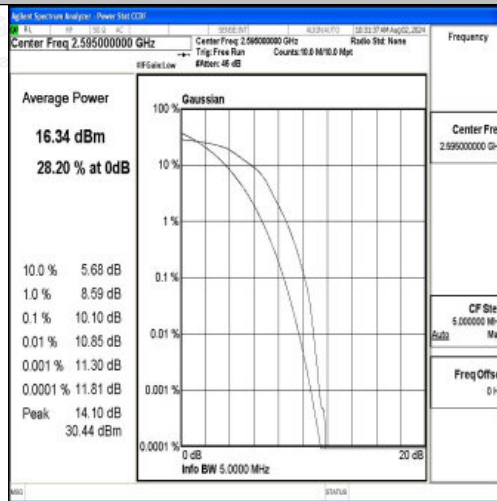
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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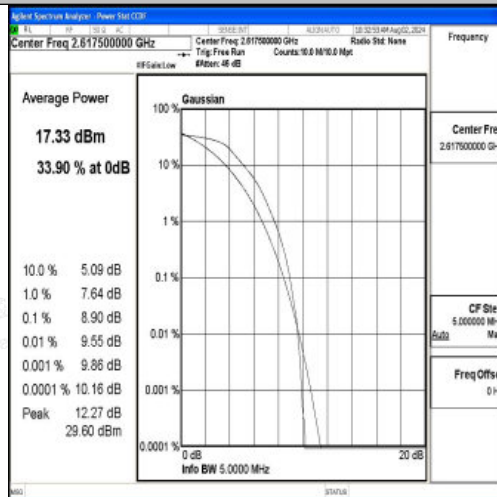
Scan code to check authenticity



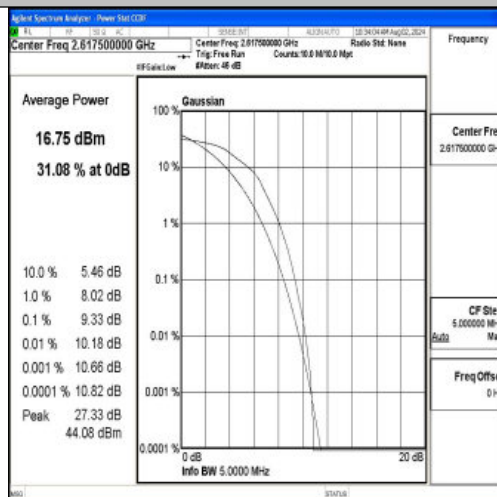
Band38-5MHz-QPSK-38000-25RB#0-PASS



Band38-5MHz-16QAM-38000-25RB#0-PASS



Band38-5MHz-QPSK-38225-25RB#0-PASS



Band38-5MHz-16QAM-38225-25RB#0-PASS

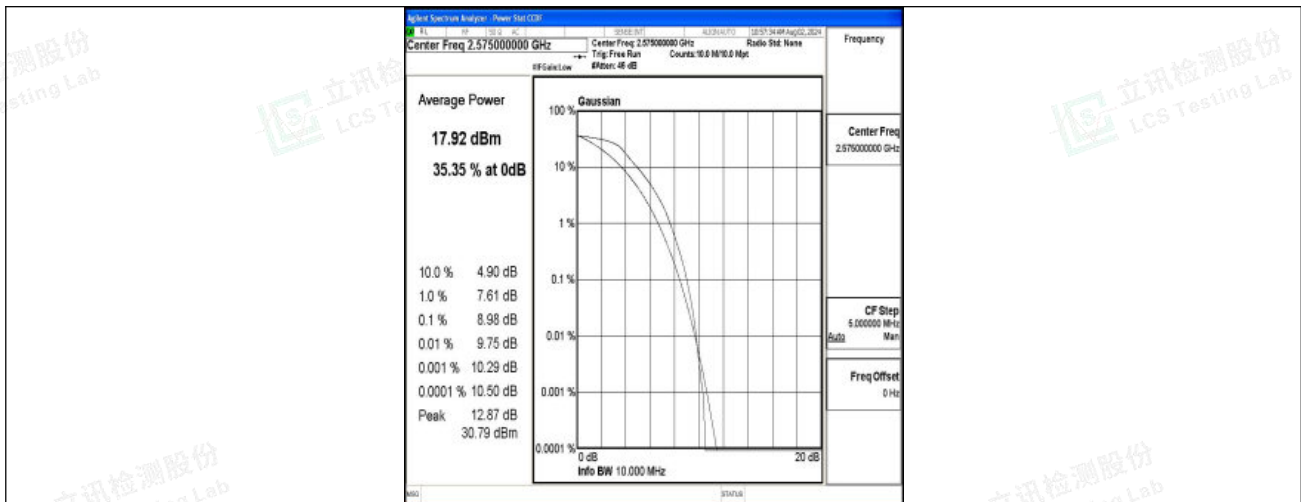


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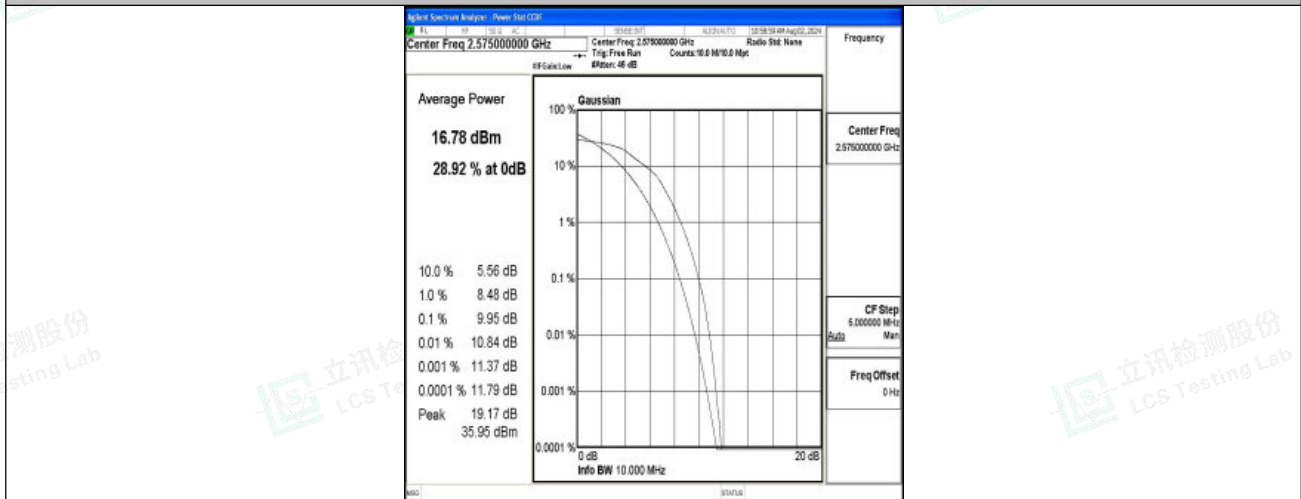
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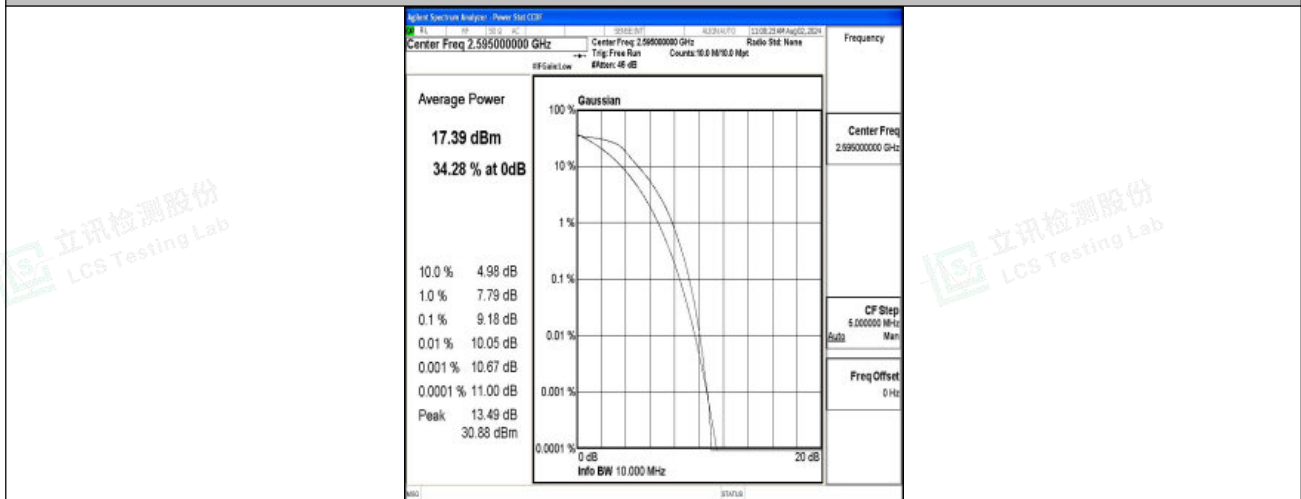
Scan code to check authenticity



Band38-10MHz-QPSK-37800-50RB#0-PASS

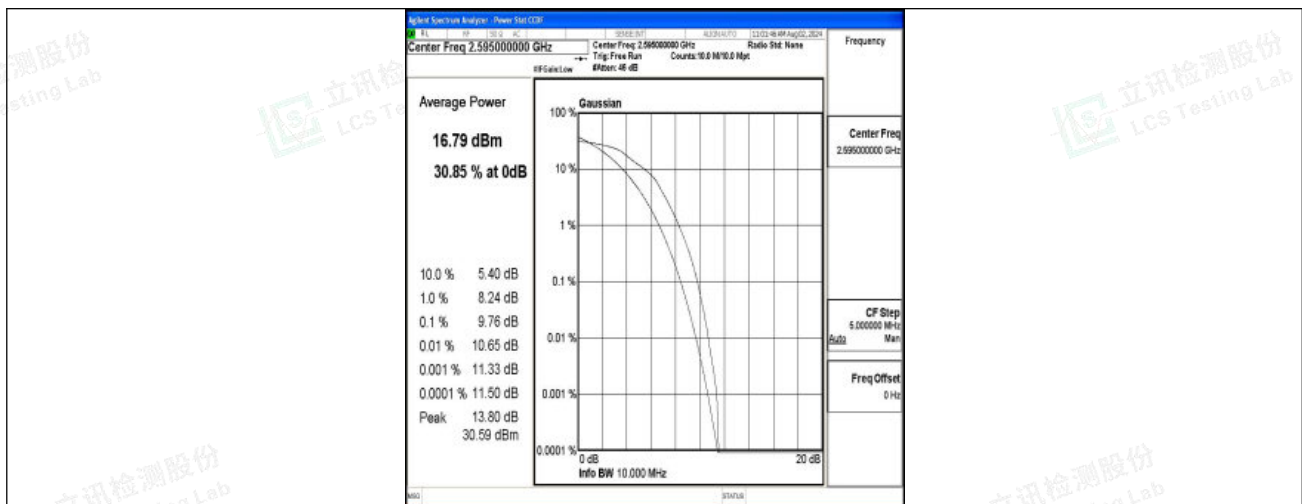


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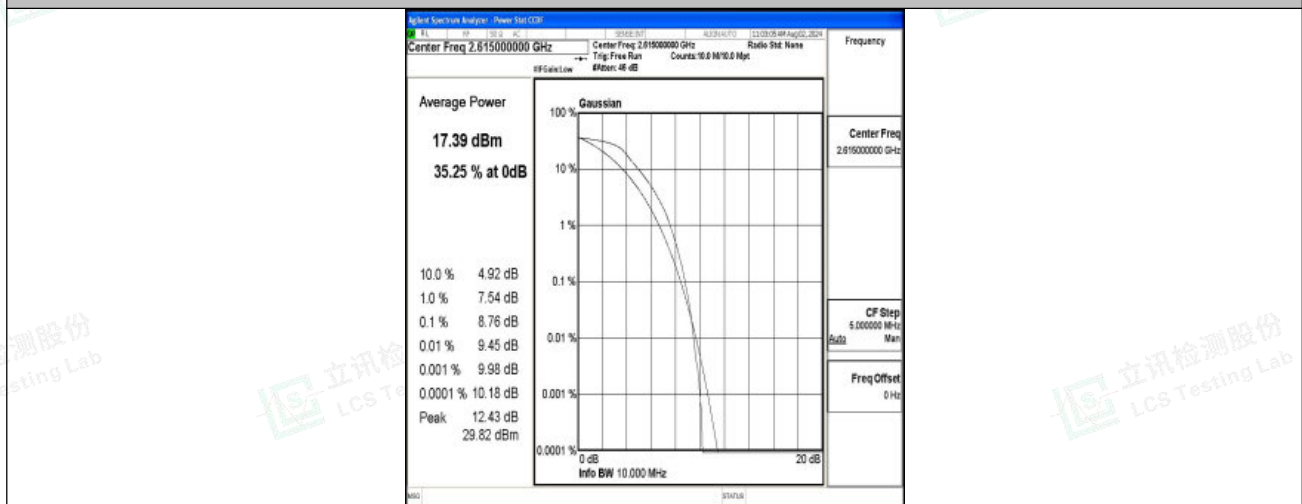


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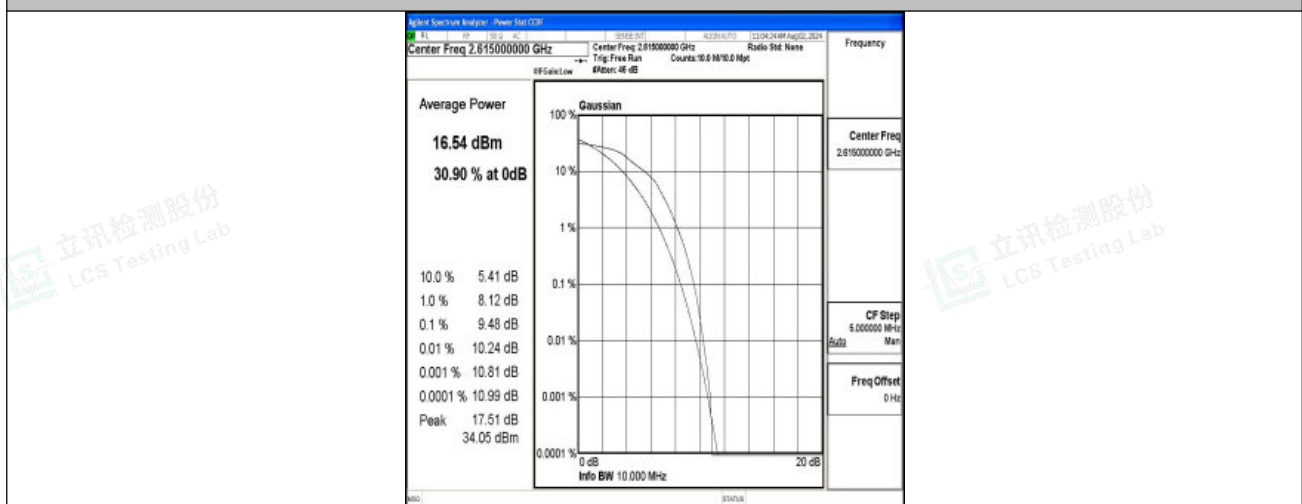




Band38-10MHz-16QAM-38000-50RB#0-PASS



Band38-10MHz-QPSK-38200-50RB#0-PASS



Band38-10MHz-16QAM-38200-50RB#0-PASS

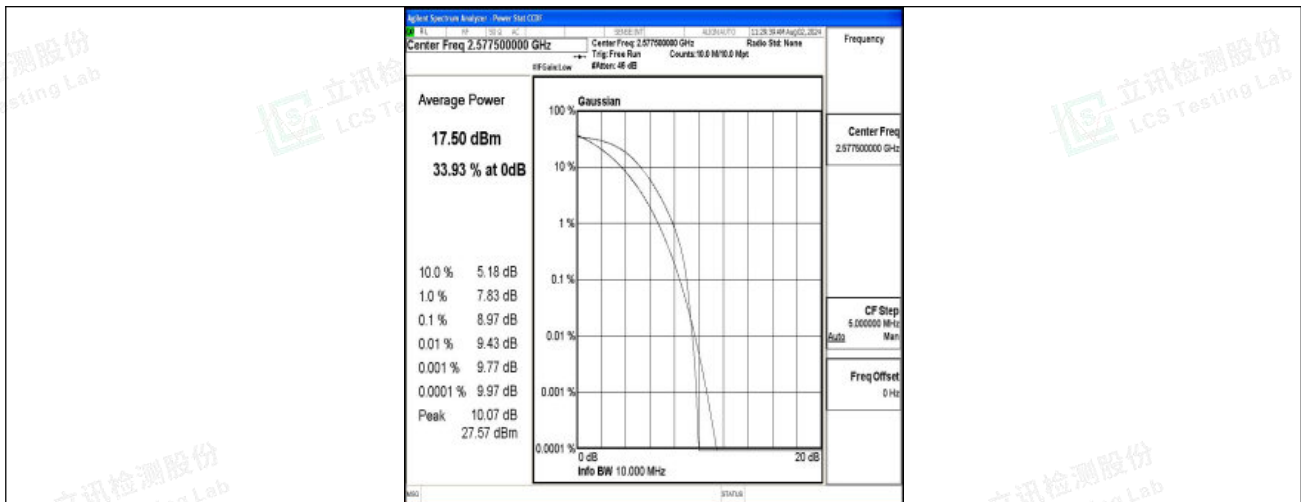


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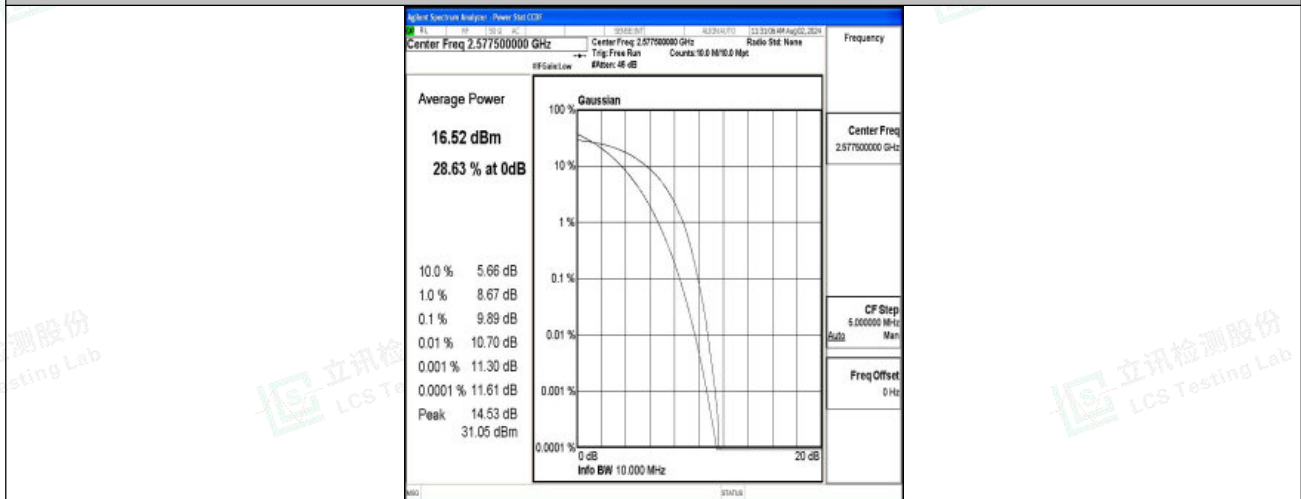
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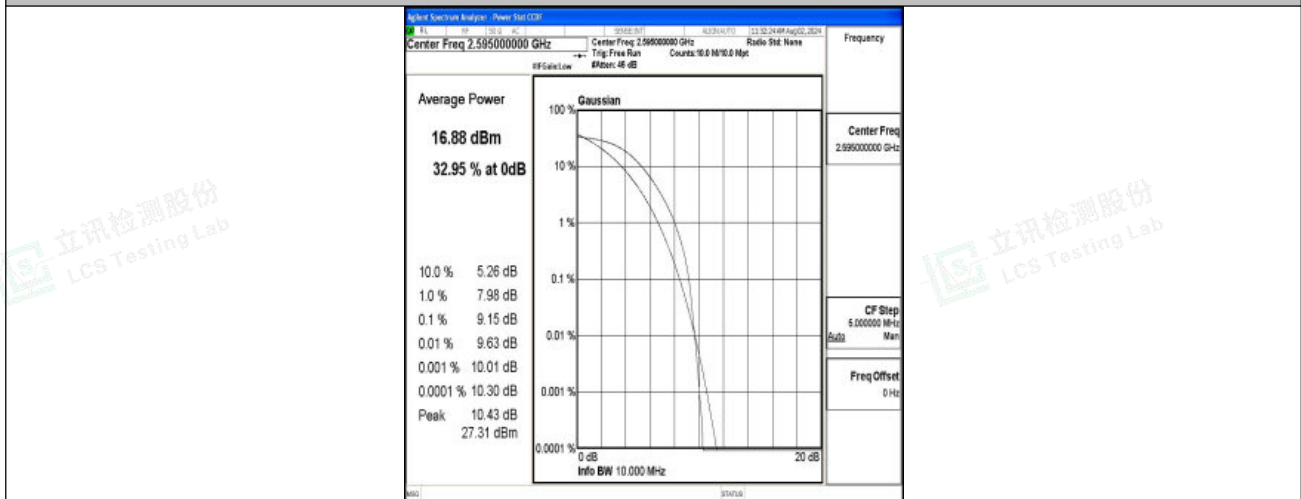
Scan code to check authenticity



Band38-15MHz-QPSK-37825-75RB#0-PASS

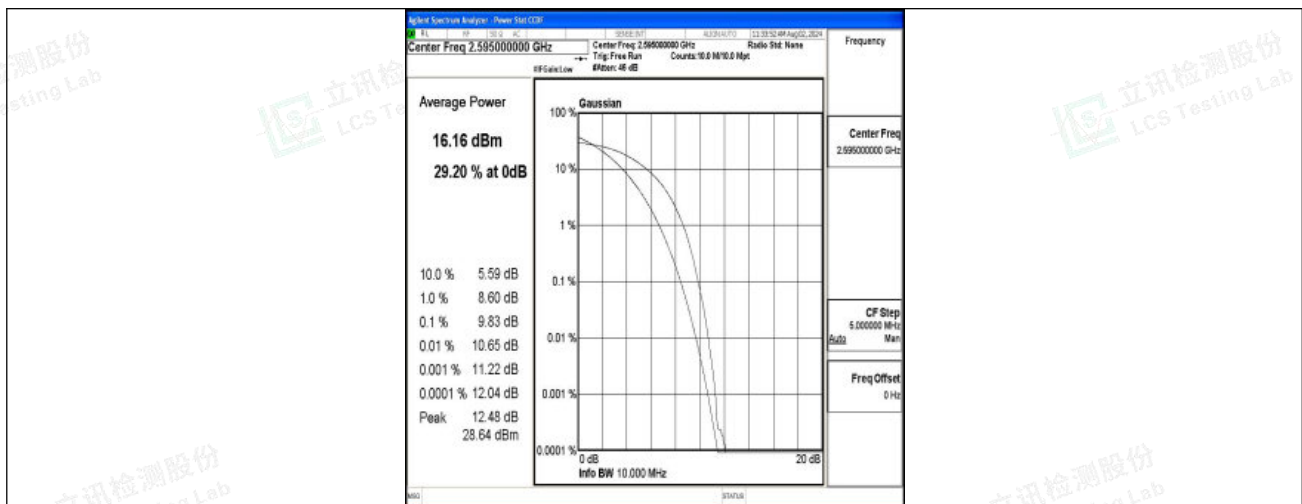


Band38-15MHz-16QAM-37825-75RB#0-PASS

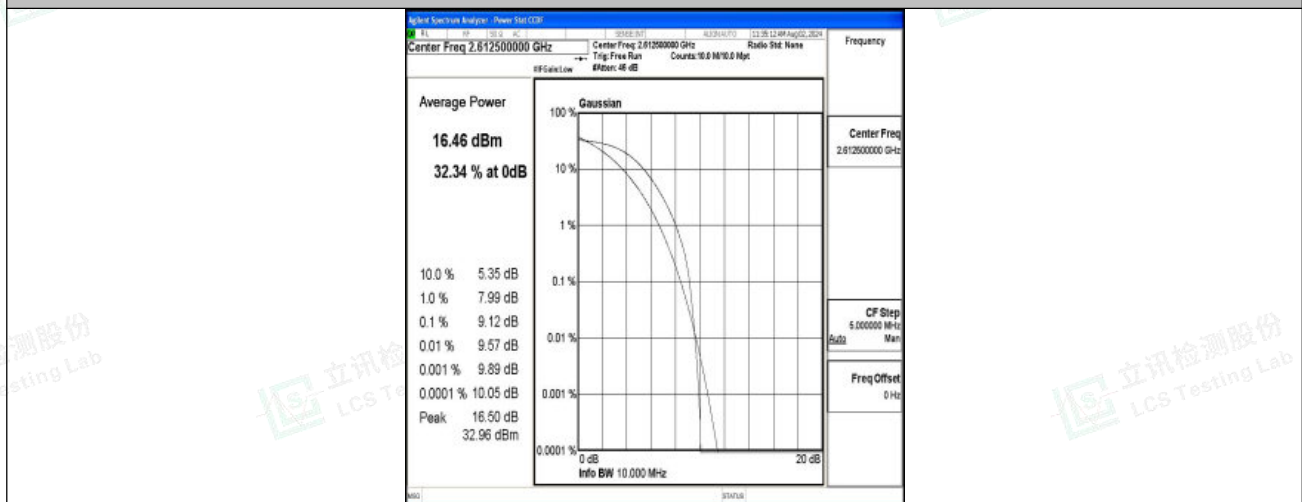


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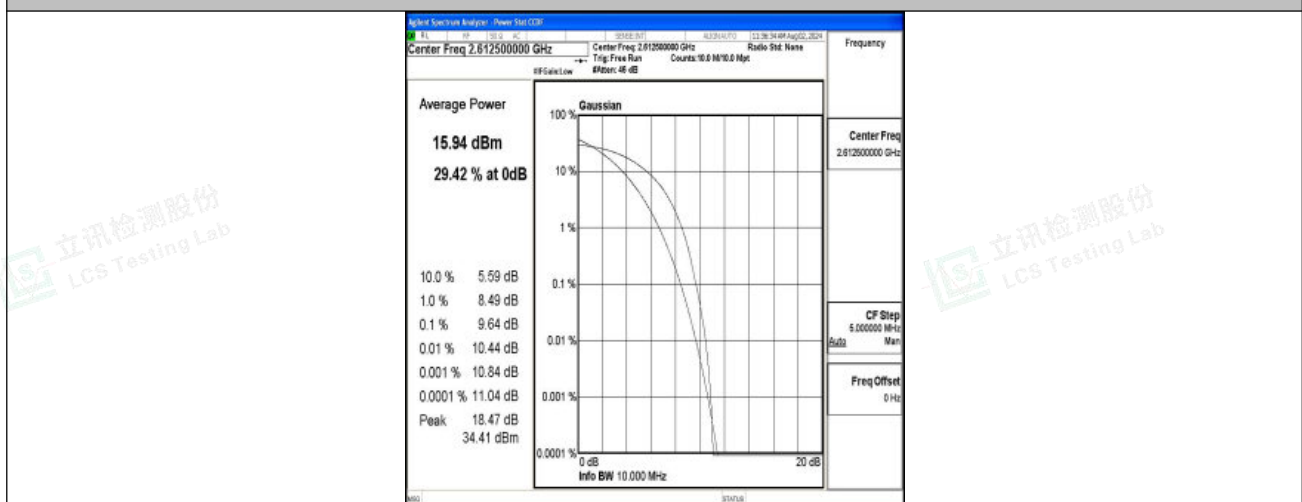




Band38-15MHz-16QAM-38000-75RB#0-PASS



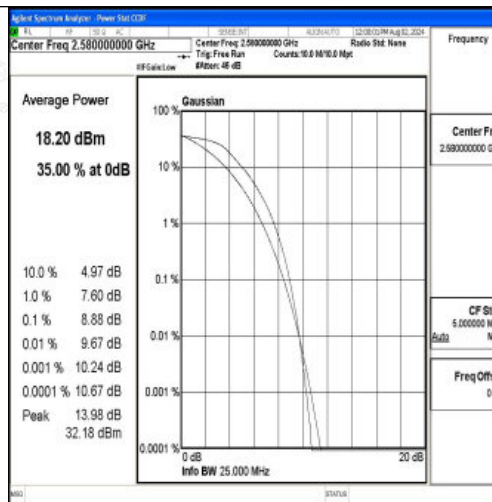
Band38-15MHz-QPSK-38175-75RB#0-PASS



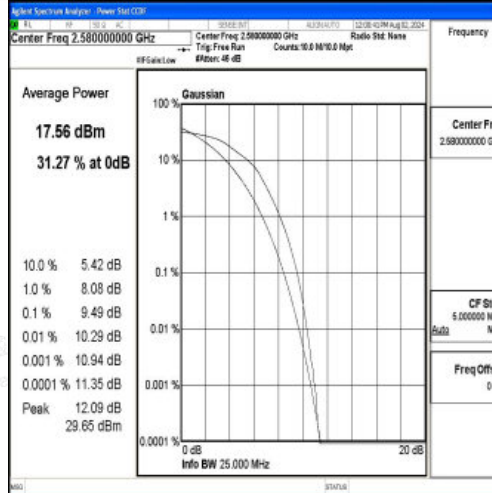
Band38-15MHz-16QAM-38175-75RB#0-PASS



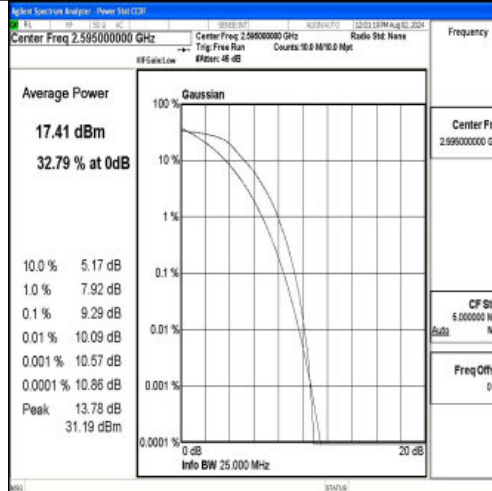
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Band38-20MHz-QPSK-37850-100RB#0-PASS



Band38-20MHz-16QAM-37850-100RB#0-PASS



Band38-20MHz-QPSK-38000-100RB#0-PASS

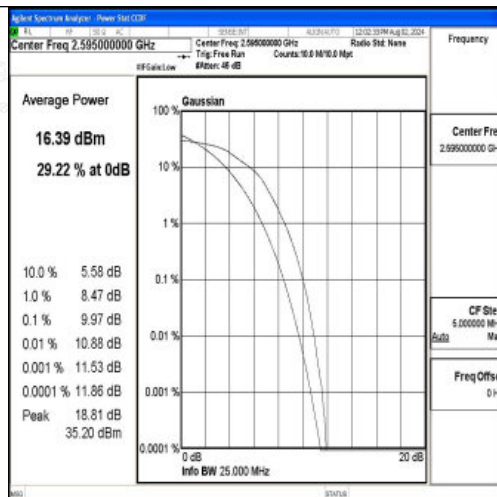


Shenzhen LCS Compliance Testing Laboratory Ltd.

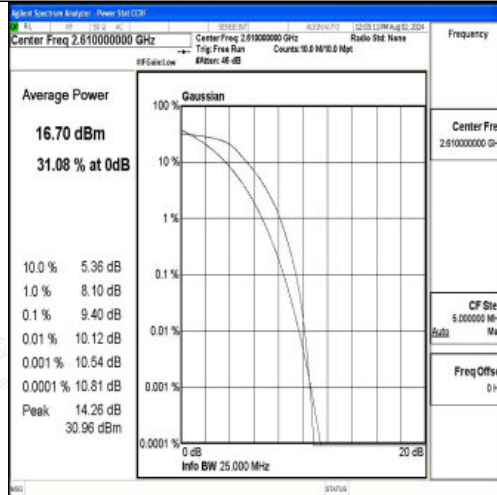
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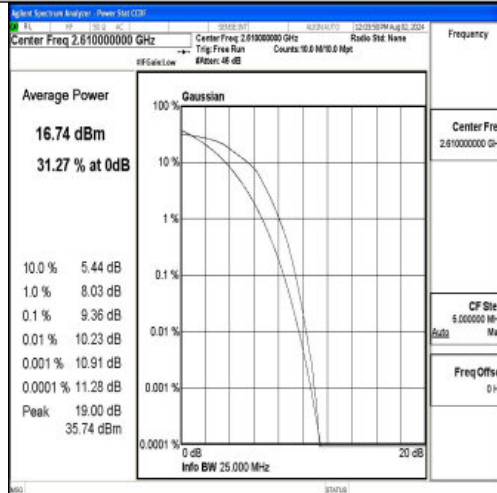
Scan code to check authenticity



Band38-20MHz-16QAM-38000-100RB#0-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS



Band38-20MHz-16QAM-38150-100RB#0-PASS



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L.3 26dB Bandwidth and Occupied Bandwidth

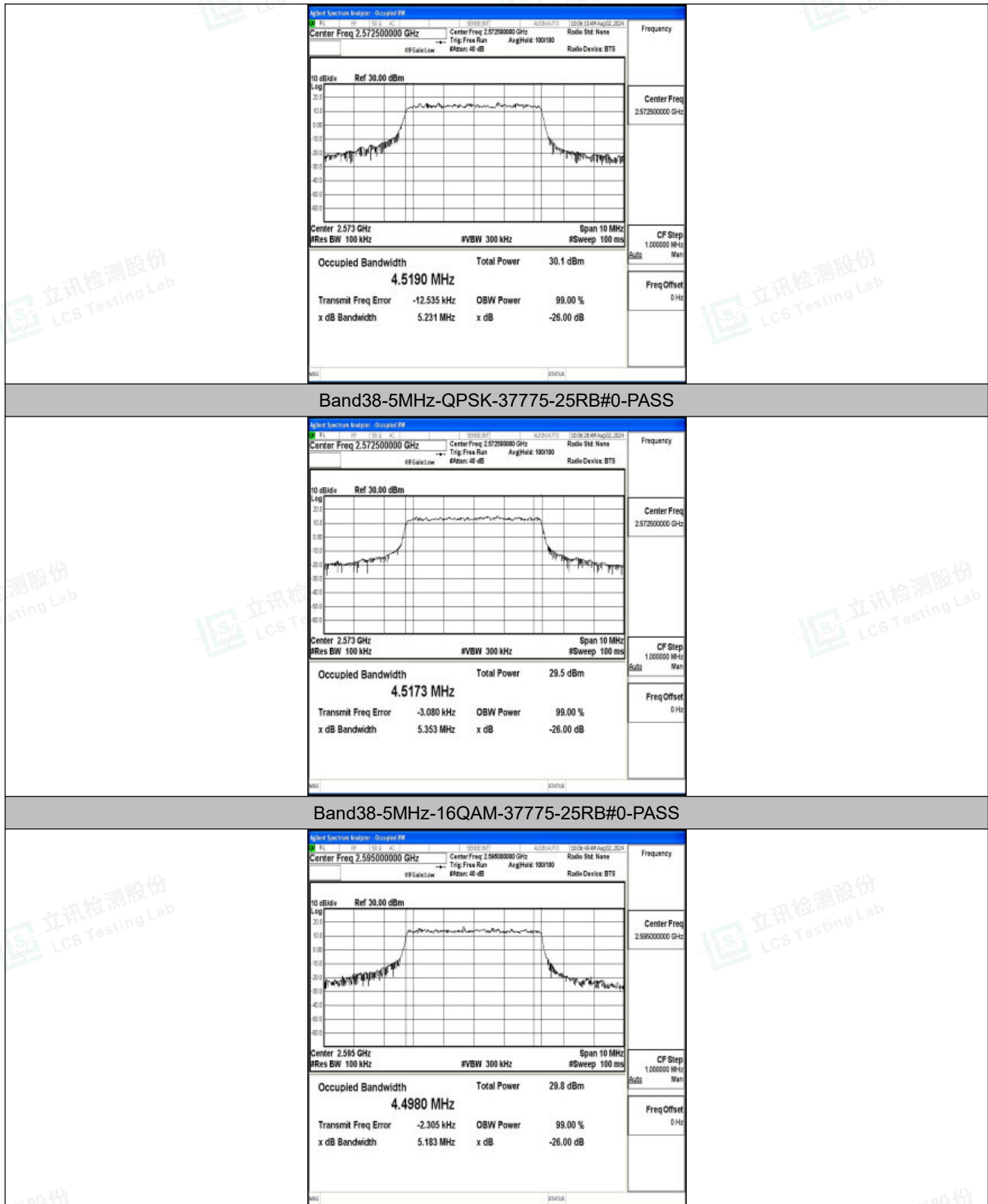
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.5190	5.231	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5173	5.353	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.4980	5.183	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5033	5.270	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5072	5.273	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5000	5.257	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.0019	10.15	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.0050	10.17	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.0304	10.25	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.0308	11.24	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9977	10.27	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9785	9.981	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.531	15.27	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.515	15.54	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.499	16.09	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.573	16.47	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.475	15.57	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.594	15.80	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.047	20.86	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.990	20.41	PASS
Band38	20MHz	QPSK	38000	100RB#0	18.019	20.81	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.001	20.23	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.010	20.05	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.024	20.27	PASS





Test Graphs



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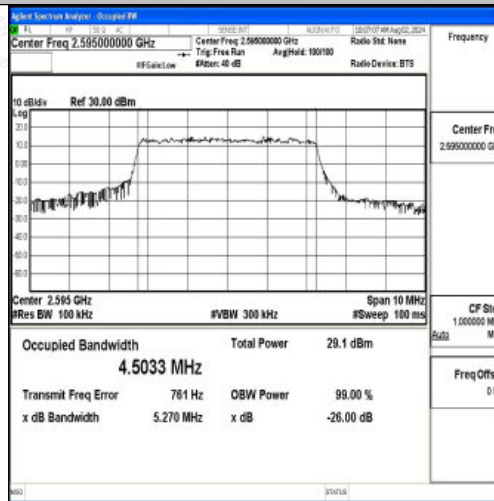
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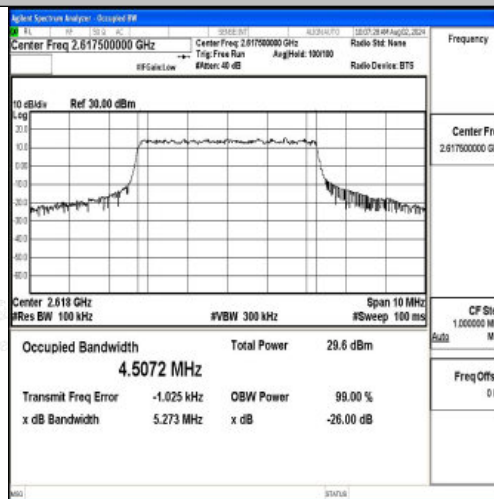
Scan code to check authenticity



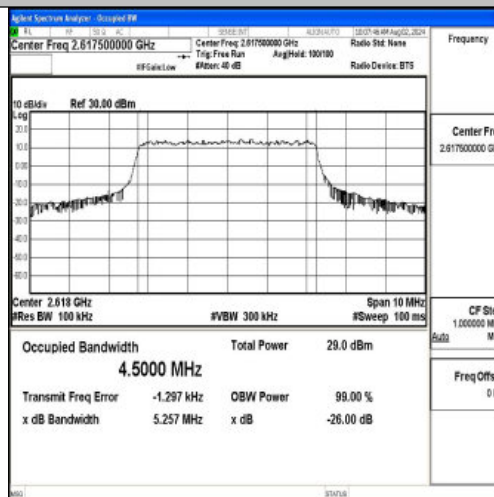
Band38-5MHz-QPSK-38000-25RB#0-PASS



Band38-5MHz-16QAM-38000-25RB#0-PASS



Band38-5MHz-QPSK-38225-25RB#0-PASS



Band38-5MHz-16QAM-38225-25RB#0-PASS



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The screenshot displays the VSA interface with the following details:

- Top Panel:**
 - Left: **Center Freq 2.575000000 GHz**
 - Middle: **Center Freq 2.575000000 GHz**, **Trig: Free Run**, **#Ports: 40 dB**
 - Right: **RBW: 2.00 MHz**, **Span: 20 MHz**, **Resolution: 200 kHz**
- Plot Area:** A spectrum plot showing a signal centered at 2.575 GHz. The y-axis is labeled **10 dBm** and **Ref 30.00 dBm**. The signal level is approximately 30 dBm.
- Bottom Panel:**
 - Occupied Bandwidth:** 9.0019 MHz
 - Total Power:** 30.7 dBm
 - Transmit Freq Error:** 22.323 kHz
 - OSW Power:** 99.00 %
 - x dB Bandwidth:** 10.15 MHz
 - x dB:** -26.00 dB
- Right Panel:**
 - Frequency:** Center Freq 2.575000000 GHz
 - CF Step:** 2.000000 MHz
 - Freq Offset:** 0 Hz

Band38-10MHz-QPSK-37800-50RB#0-PASS

Frequency	Center Freq	CF Step	Freq Offset
2.575000000 GHz	2.575000000 GHz	2.000000 MHz	0 Hz

立讯检测股份
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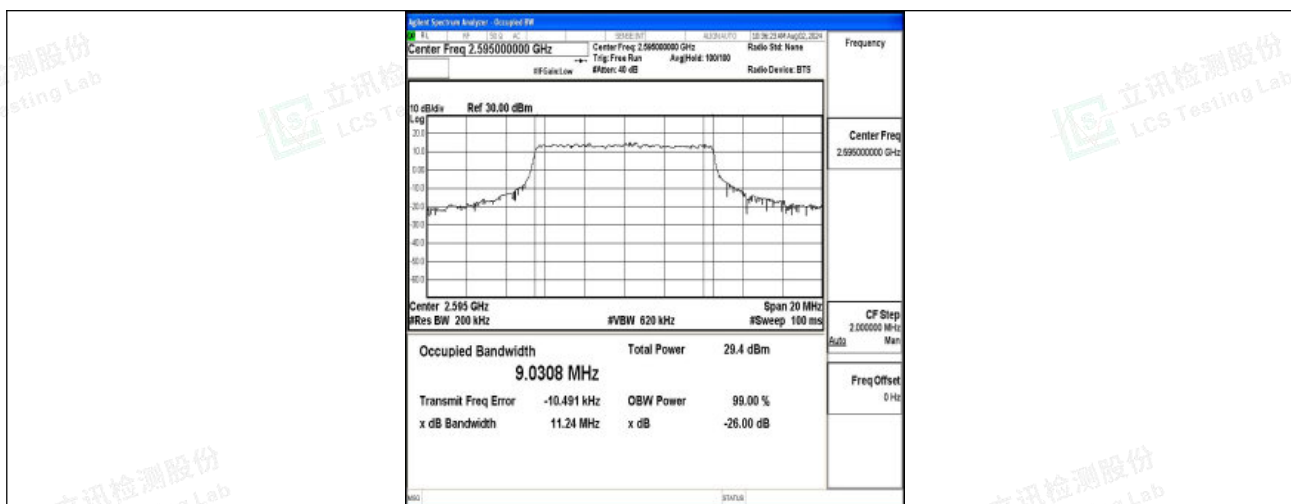
Band38-10MHz-16QAM-37800-50RB#0-PASS

立讯检测股份
LCS Testing Lab

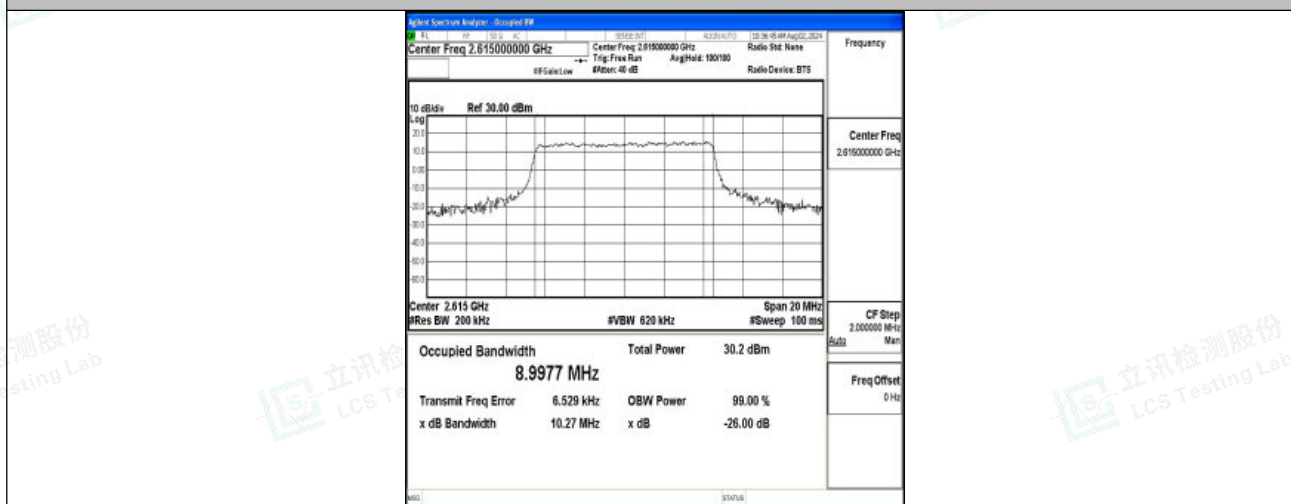
The screenshot displays the Agilent Spectrum Analyzer interface. The main plot shows a signal centered at 2.595 GHz with a span of 20 MHz. The signal is a 16QAM signal. The power level is 30.2 dBm. The occupied bandwidth is 9.0304 MHz. The transmit frequency error is 2.797 kHz. The dB bandwidth is 10.25 MHz. The signal is labeled as Band38-10MHz-16QAM-37800-50RB#0-PASS.

Signal Parameters			
Center Freq	2.59500000 GHz	Center Freq	2.59500000 GHz
Span	20 MHz	Span	20 MHz
Power	30.2 dBm	Power	30.2 dBm
Occupied Bandwidth	9.0304 MHz	Occupied Bandwidth	9.0304 MHz
Transmit Freq Error	2.797 kHz	Transmit Freq Error	2.797 kHz
dB Bandwidth	10.25 MHz	dB Bandwidth	10.25 MHz

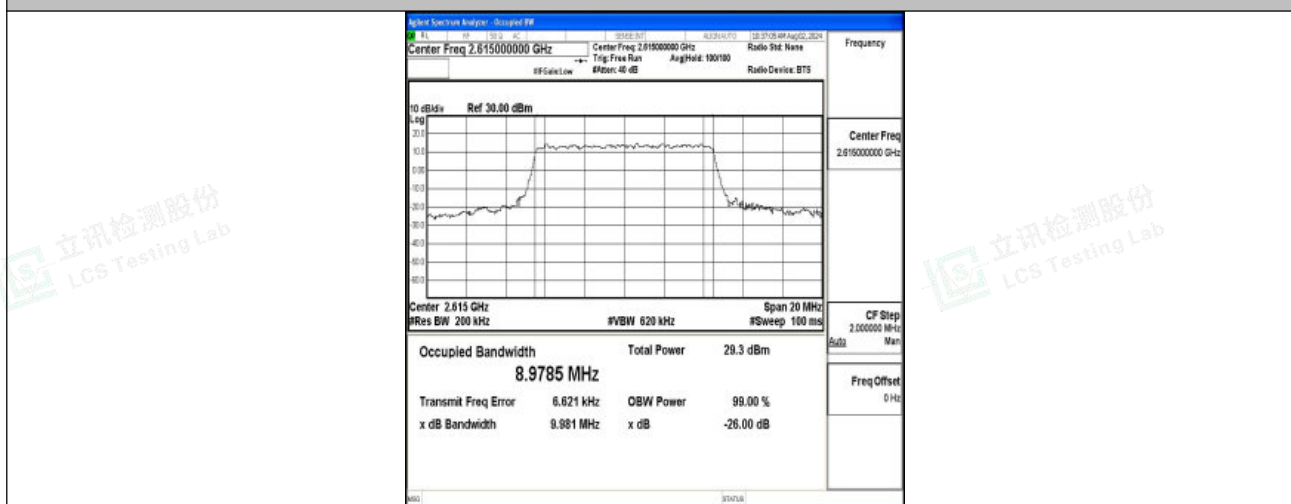




Band38-10MHz-16QAM-38000-50RB#0-PASS



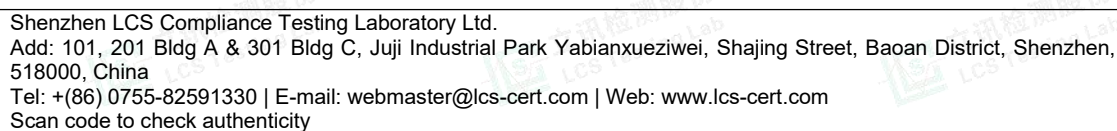
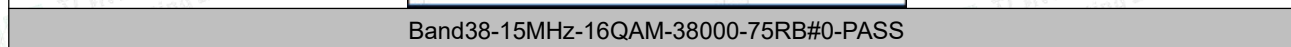
Band38-10MHz-QPSK-38200-50RB#0-PASS



Band38-10MHz-16QAM-38200-50RB#0-PASS



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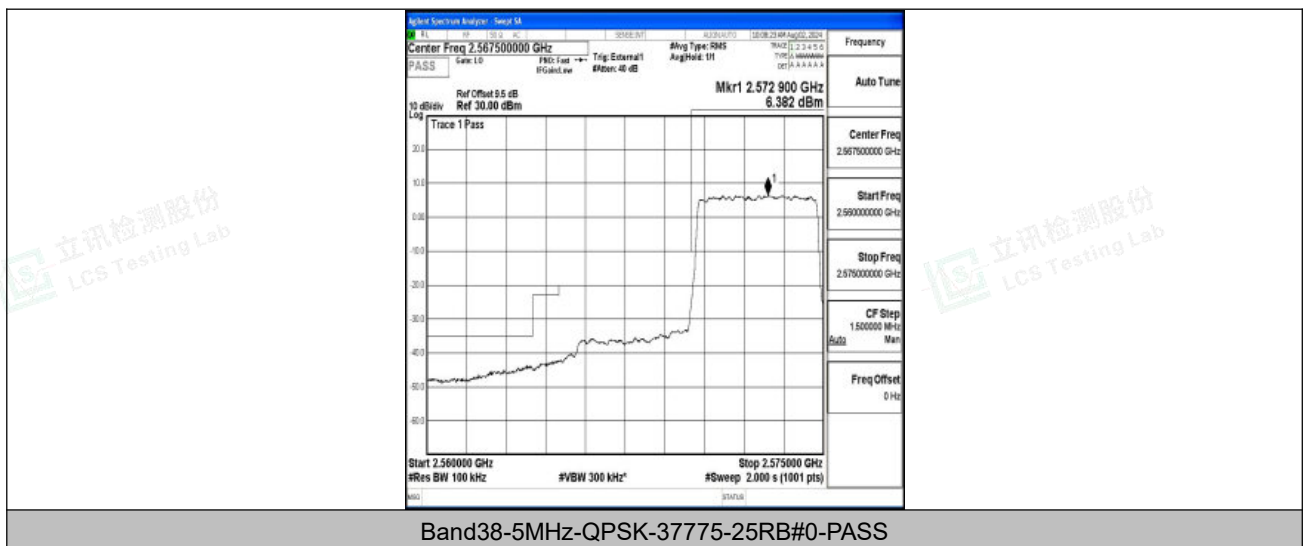


L.5 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	2563.78	-43.58	PASS
Band38	5MHz	16QAM	37775	25RB#0	2563.72	-44.31	PASS
Band38	5MHz	QPSK	38225	25RB#0	2626.07	-42.49	PASS
Band38	5MHz	16QAM	38225	25RB#0	2626.31	-44.03	PASS
Band38	10MHz	QPSK	37800	50RB#0	2559.98	-43.90	PASS
Band38	10MHz	16QAM	37800	50RB#0	2559.98	-43.39	PASS
Band38	10MHz	QPSK	38200	50RB#0	2630.13	-42.10	PASS
Band38	10MHz	16QAM	38200	50RB#0	2630.00	-43.14	PASS
Band38	15MHz	QPSK	37825	75RB#0	2554.69	-43.51	PASS
Band38	15MHz	16QAM	37825	75RB#0	2554.97	-43.45	PASS
Band38	15MHz	QPSK	38175	75RB#0	2636.19	-42.75	PASS
Band38	15MHz	16QAM	38175	75RB#0	2635.80	-42.83	PASS
Band38	20MHz	QPSK	37850	100RB#0	2550.00	-44.66	PASS
Band38	20MHz	16QAM	37850	100RB#0	2550.00	-45.30	PASS
Band38	20MHz	QPSK	38150	100RB#0	2640.01	-44.16	PASS
Band38	20MHz	16QAM	38150	100RB#0	2640.28	-44.50	PASS

Test Graphs



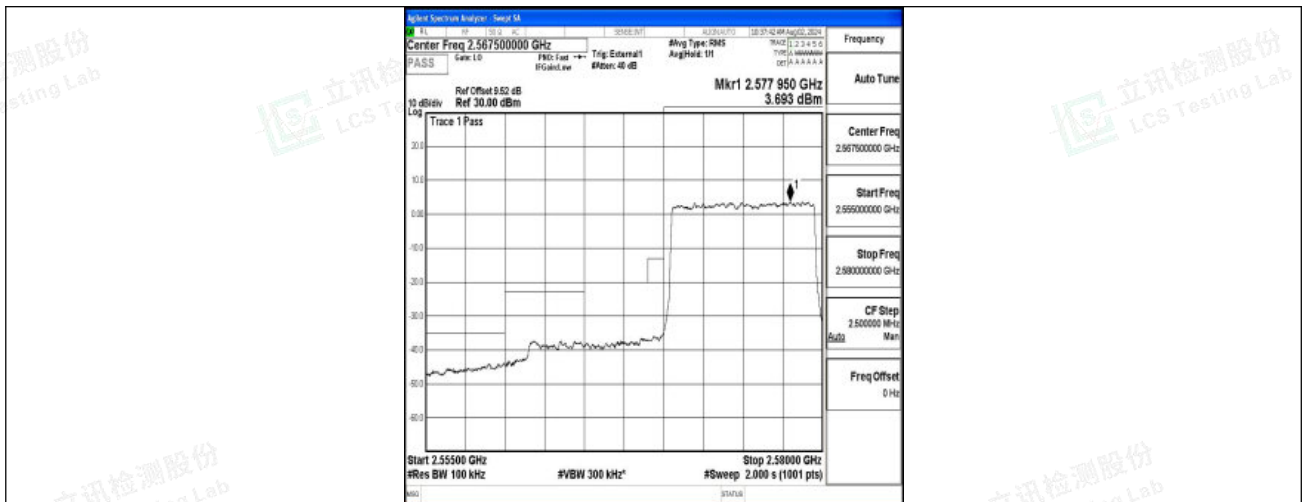
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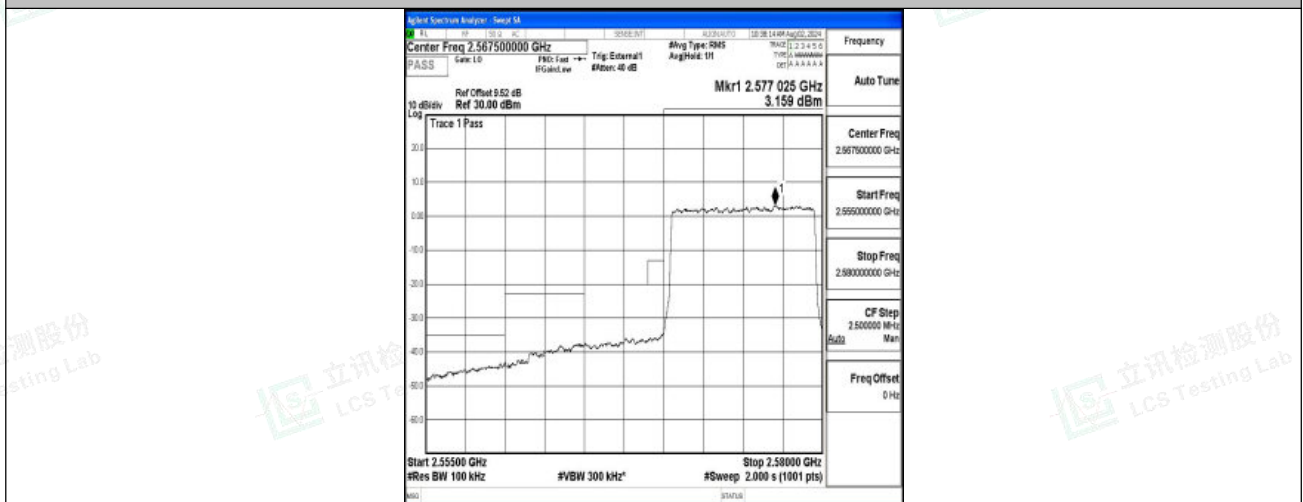
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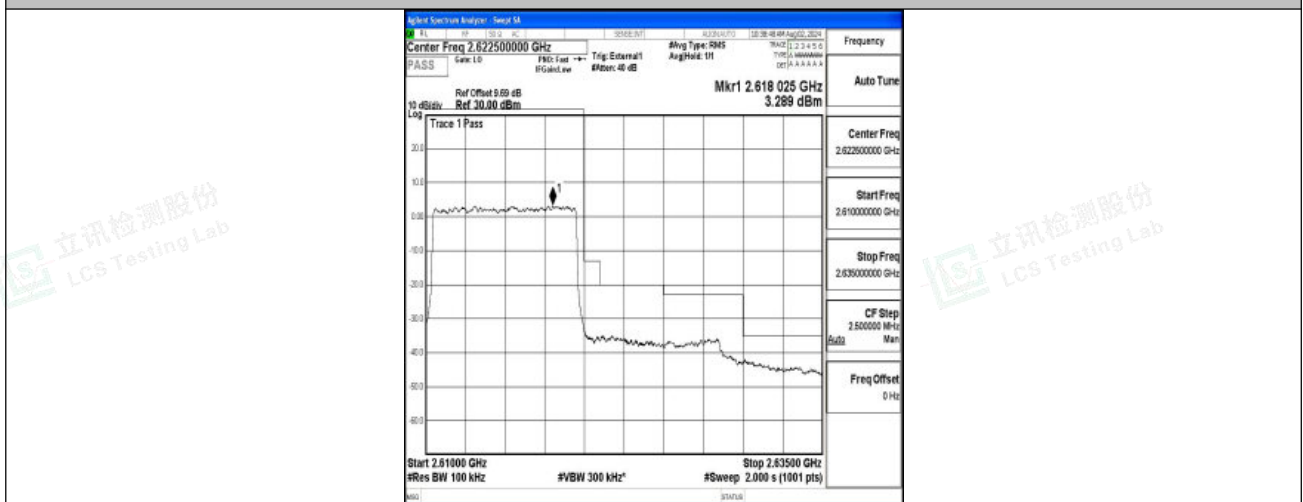




Band38-10MHz-QPSK-37800-50RB#0-PASS



Band38-10MHz-16QAM-37800-50RB#0-PASS



Band38-10MHz-QPSK-38200-50RB#0-PASS



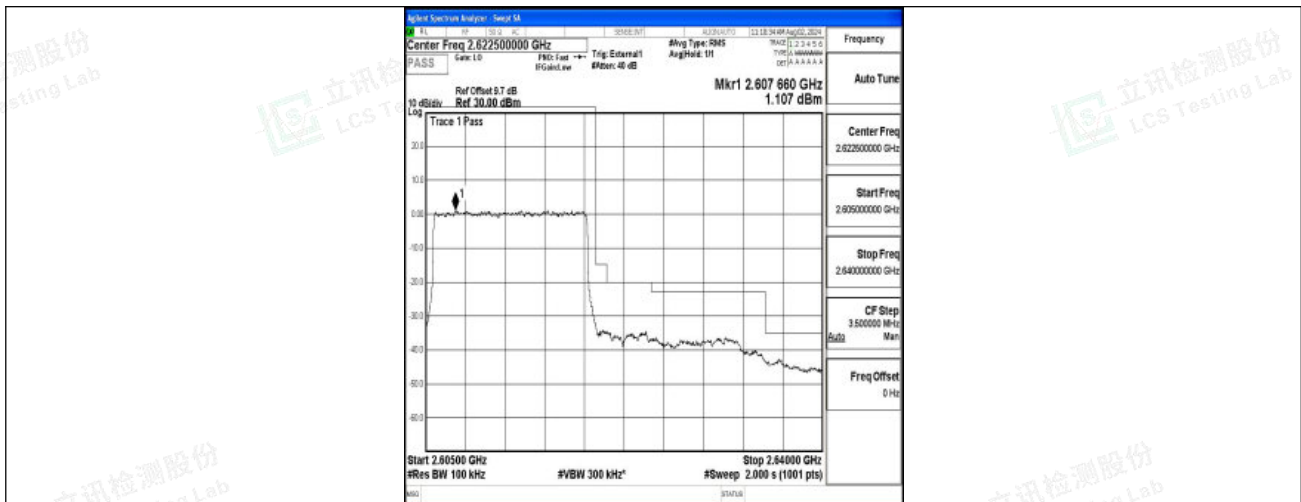


Band38-10MHz-16QAM-38200-50RB#0-PASS

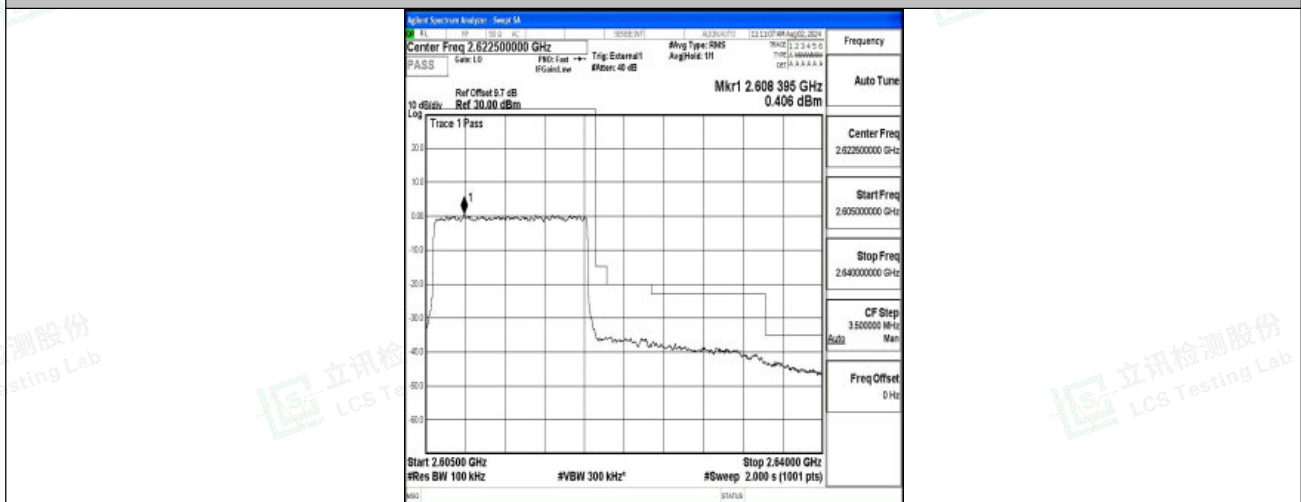
Band38-15MHz-QPSK-37825-75RB#0-PASS

Band38-15MHz-16QAM-37825-75RB#0-PASS

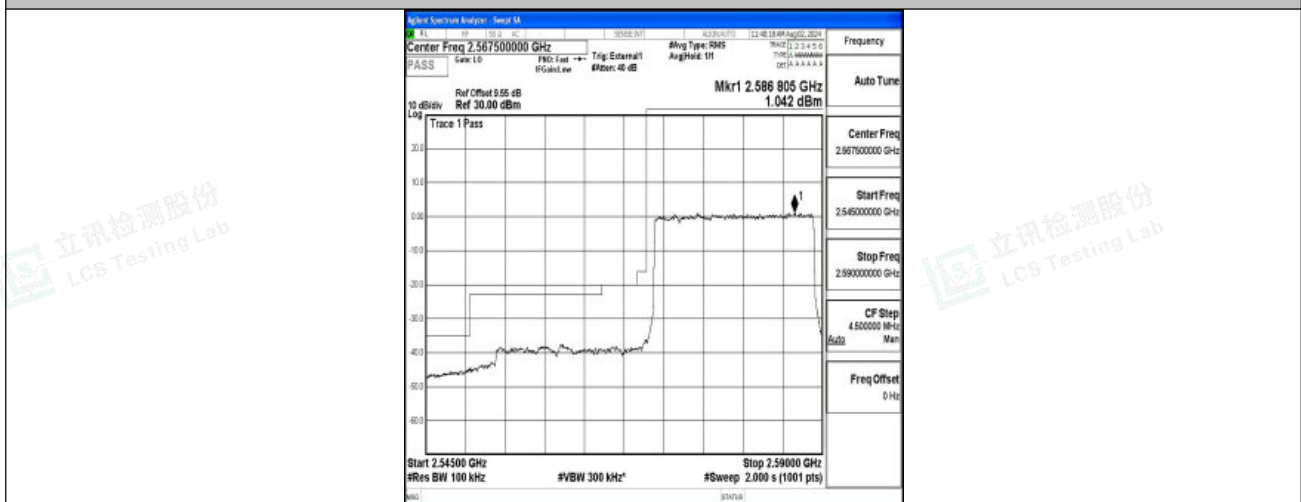




Band38-15MHz-QPSK-38175-75RB#0-PASS



Band38-15MHz-16QAM-38175-75RB#0-PASS



Band38-20MHz-QPSK-37850-100RB#0-PASS

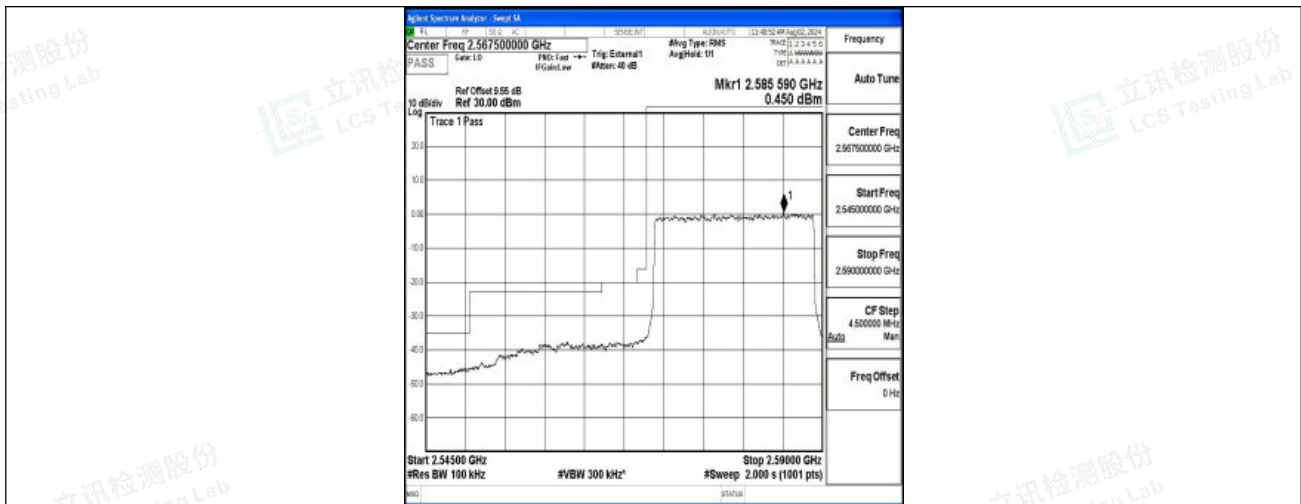


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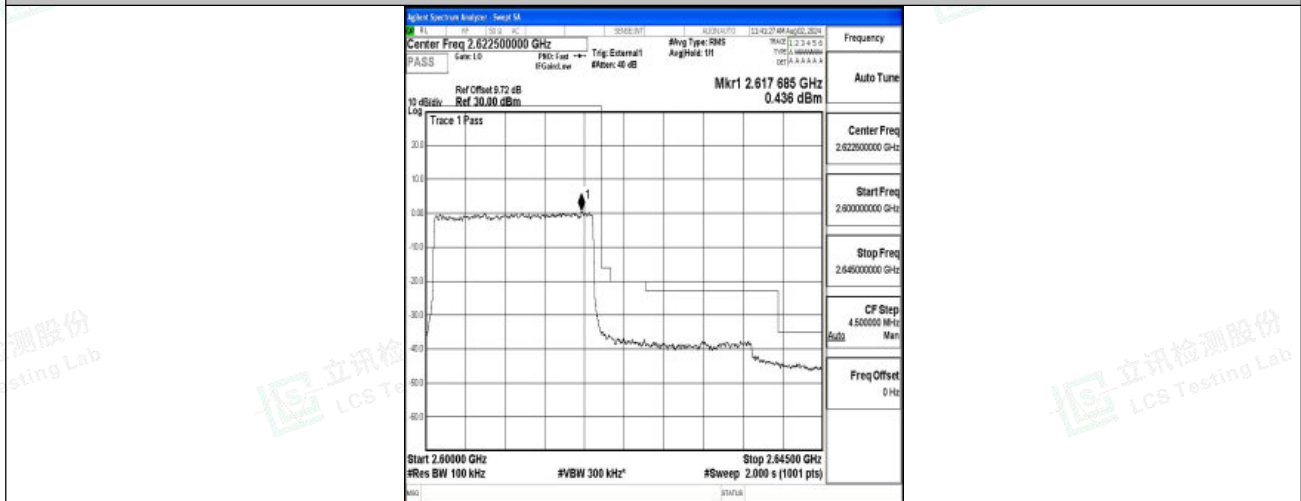
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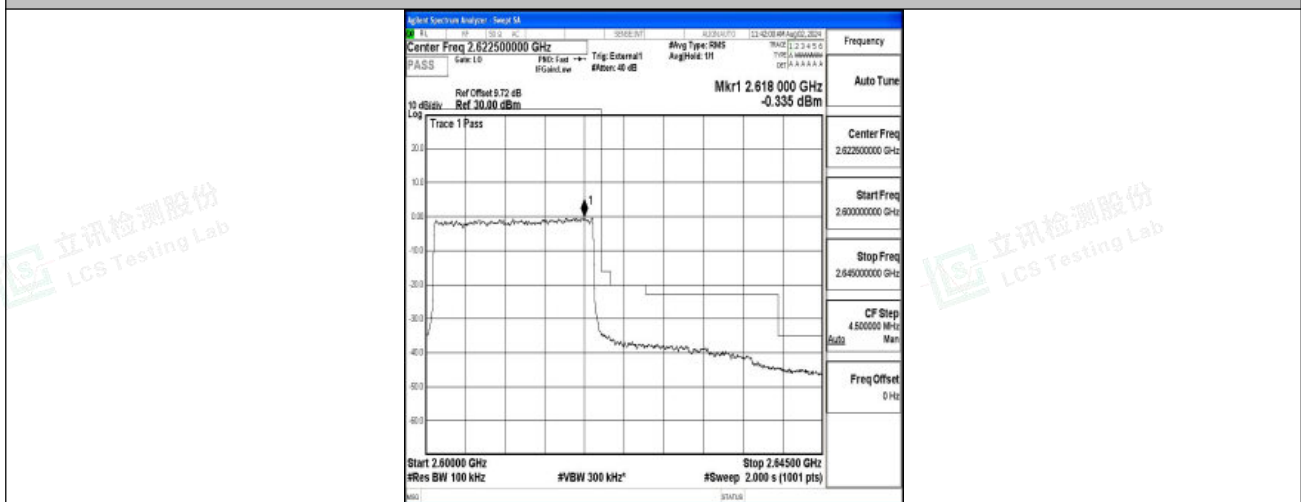
Scan code to check authenticity



Band38-20MHz-16QAM-37850-100RB#0-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS



Band38-20MHz-16QAM-38150-100RB#0-PASS





L.6 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-77.75	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-52.16	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-60.17	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	-44.86	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	-43.73	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	-39.13	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-76.90	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-51.82	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-59.96	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	-42.54	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	-43.49	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	-39.14	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-76.39	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-67.87	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-57.04	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	-44.75	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	-43.73	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	-39.32	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-77.84	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-67.20	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-58.38	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	-44.64	PASS
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	-43.80	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	-39.38	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-77.35	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-69.22	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-59.92	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	-44.51	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	-43.59	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	-39.25	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-75.44	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-67.95	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-60.05	PASS



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Band38	5MHz	16QAM	38225	1RB#0	1000~3000	-44.45	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	-43.67	PASS
Band38	5MHz	16QAM	38225	1RB#0	18000~27000	-39.43	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-77.27	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-50.72	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-60.04	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	-41.81	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	-43.81	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	-39.35	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-75.62	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-51.74	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-60.14	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	-44.58	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	-43.86	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	-39.31	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-78.62	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-51.86	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-60.06	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	-44.67	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	-43.48	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	-39.21	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-77.50	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-53.34	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-60.04	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	-44.75	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	-43.58	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	-39.38	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-79.33	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-66.64	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-59.32	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	-44.86	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	-43.72	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	-39.31	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-76.60	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-69.12	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-59.85	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	-44.75	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	-43.90	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	-38.98	PASS



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Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-77.03	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-51.84	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-60.02	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	-44.43	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	-43.71	PASS
Band38	15MHz	QPSK	37825	1RB#0	18000~27000	-39.34	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-75.69	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-53.98	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-59.53	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	-45.14	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	-43.85	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	-39.31	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-77.12	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-51.70	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-60.10	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	-43.34	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	-43.71	PASS
Band38	15MHz	QPSK	38000	1RB#0	18000~27000	-39.47	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-76.83	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-53.70	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-60.14	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	-44.18	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	-43.79	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	-39.49	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-78.88	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-68.74	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-59.06	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	-43.59	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	-43.74	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	-39.47	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-77.80	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-69.94	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-60.15	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	-44.03	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	-43.54	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	-39.10	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-77.09	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-52.64	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-60.14	PASS



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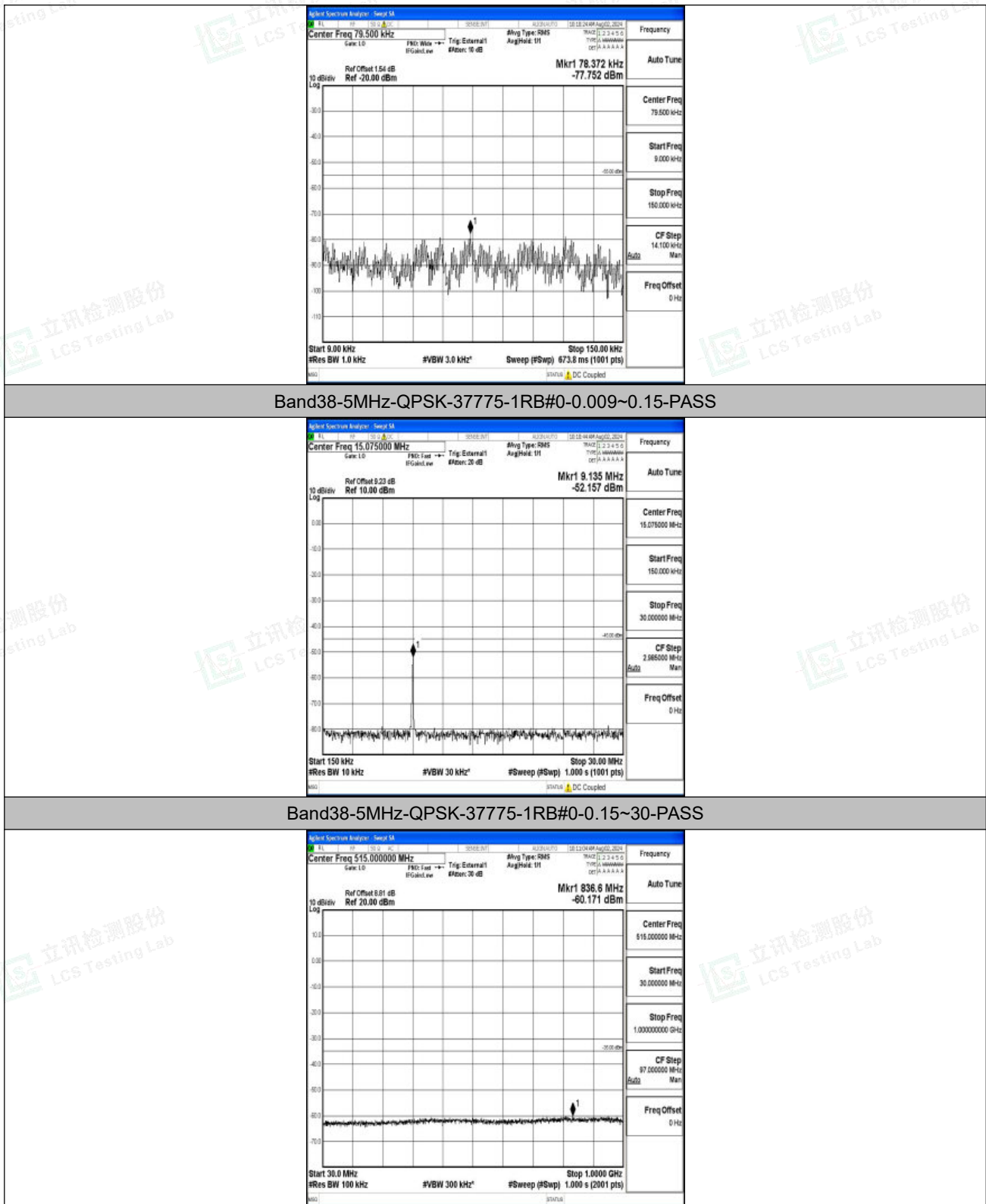


Band38	20MHz	QPSK	37850	1RB#0	1000~3000	-44.03	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	-43.62	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	-39.21	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-77.25	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-53.79	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-59.99	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	-44.51	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	-43.31	PASS
Band38	20MHz	16QAM	37850	1RB#0	18000~27000	-39.43	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-77.01	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-51.07	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-60.12	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	-43.10	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	-43.87	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	-39.24	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-76.45	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-52.43	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-60.22	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	-40.72	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	-43.80	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	-39.29	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-77.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-68.40	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-58.59	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	-40.41	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	-43.66	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	-39.49	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-76.37	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-68.05	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-57.90	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	-38.97	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	-43.54	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	-39.31	PASS





Test Graphs



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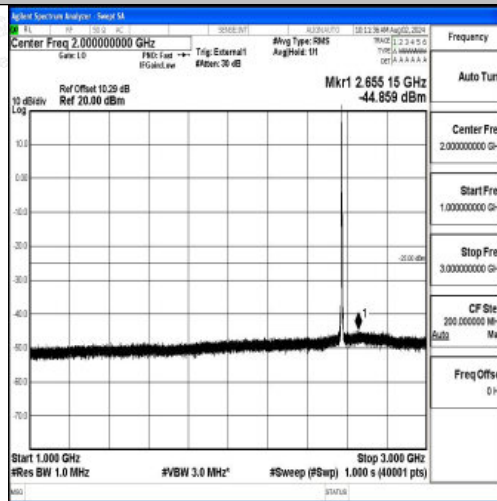
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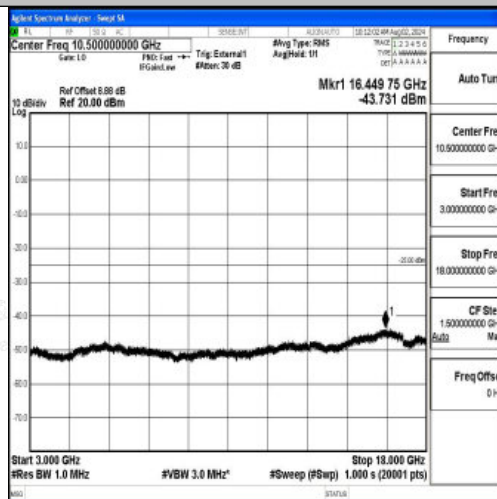
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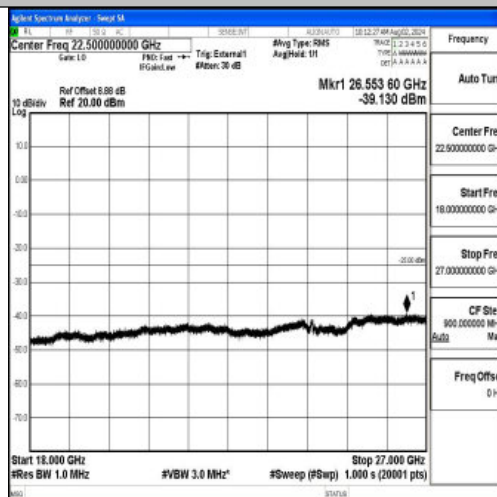
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Band38-5MHz-QPSK-37775-1RB#0-1000~3000-PASS



Band38-5MHz-QPSK-37775-1RB#0-3000~18000-PASS



Band38-5MHz-QPSK-37775-1RB#0-18000~27000-PASS

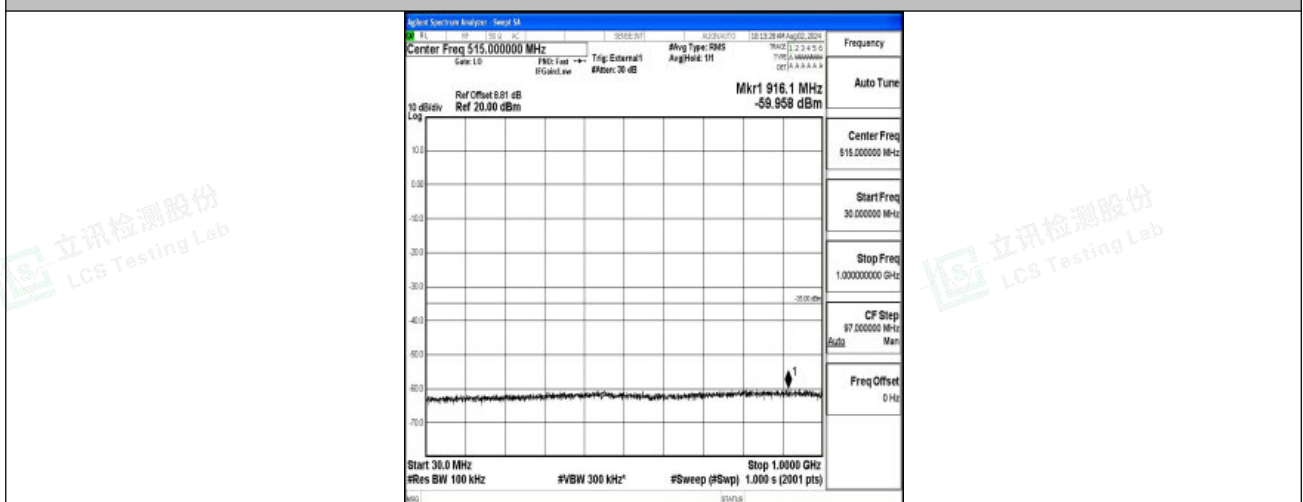
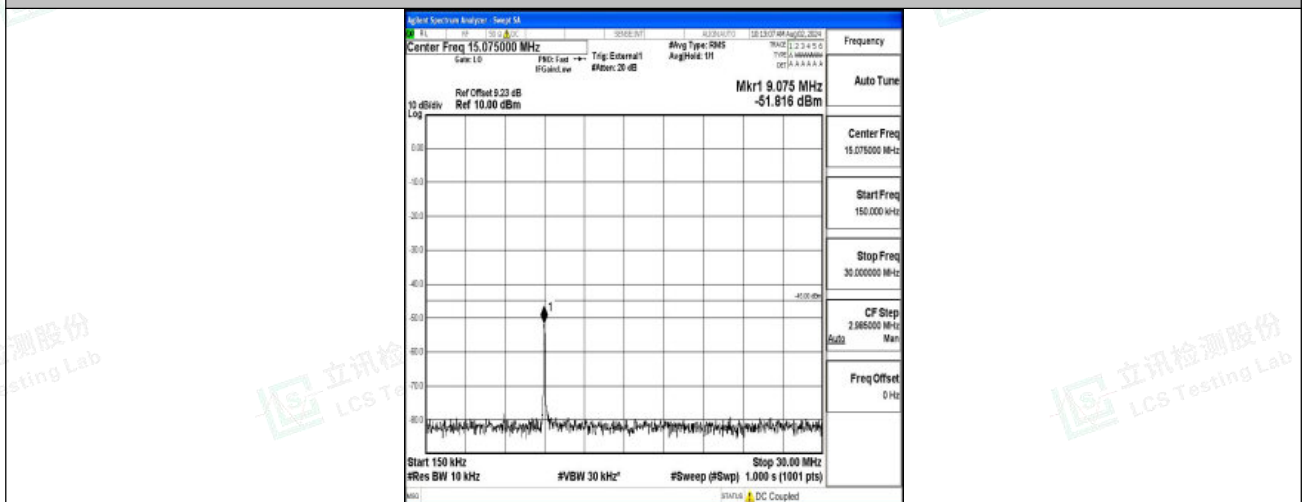
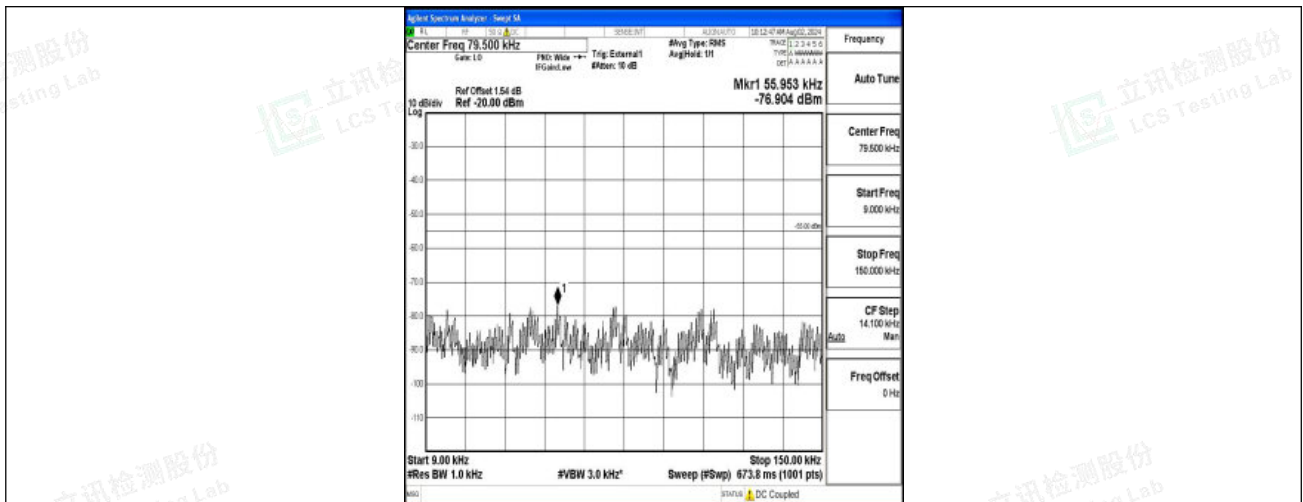


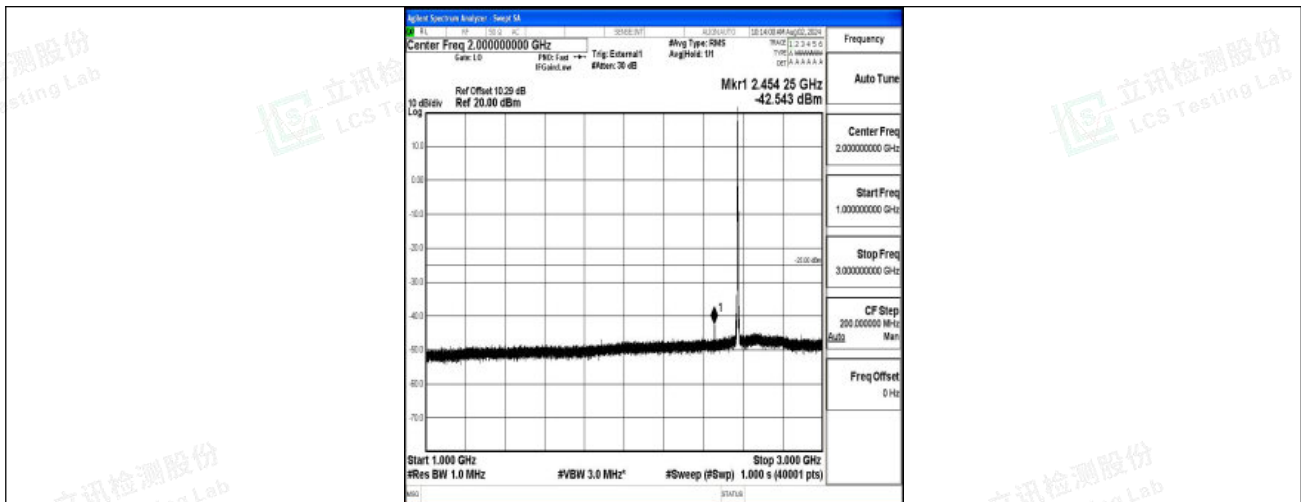
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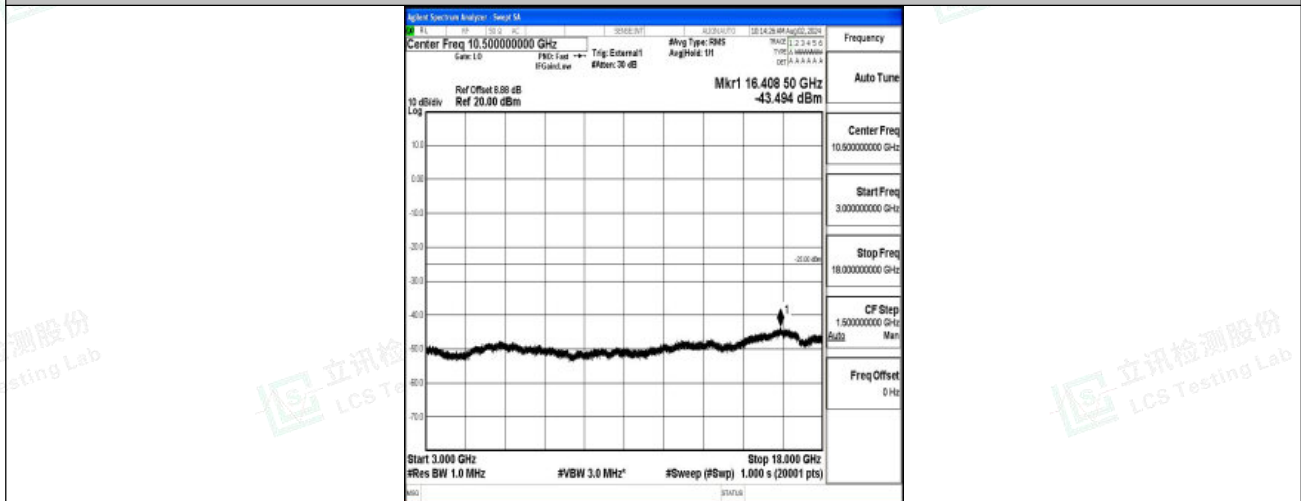
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Scan code to check authenticity

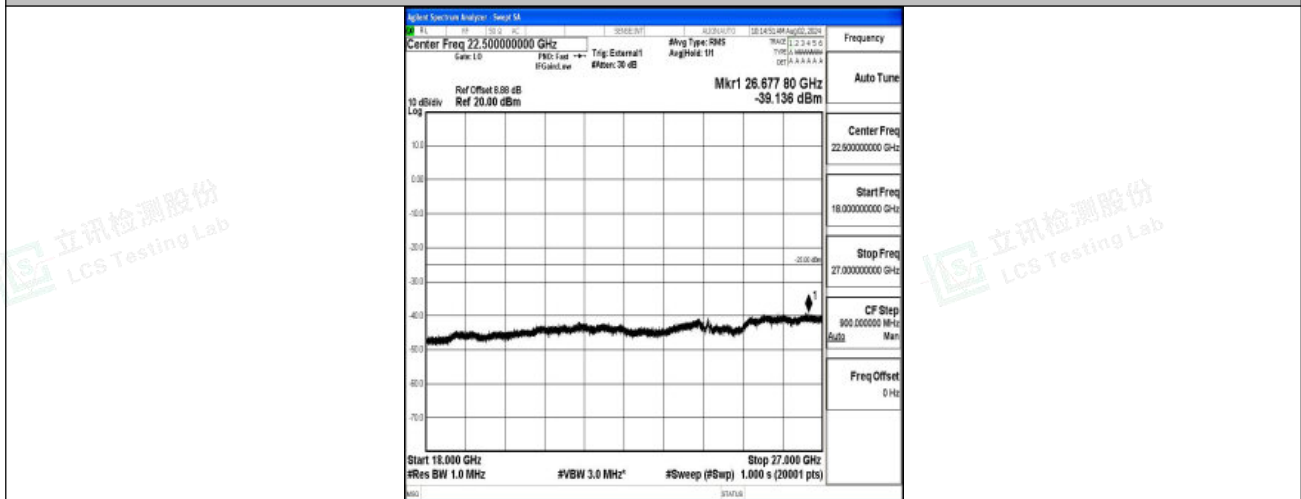




Band38-5MHz-16QAM-37775-1RB#0-1000~3000-PASS



Band38-5MHz-16QAM-37775-1RB#0-3000~18000-PASS



Band38-5MHz-16QAM-37775-1RB#0-18000~27000-PASS

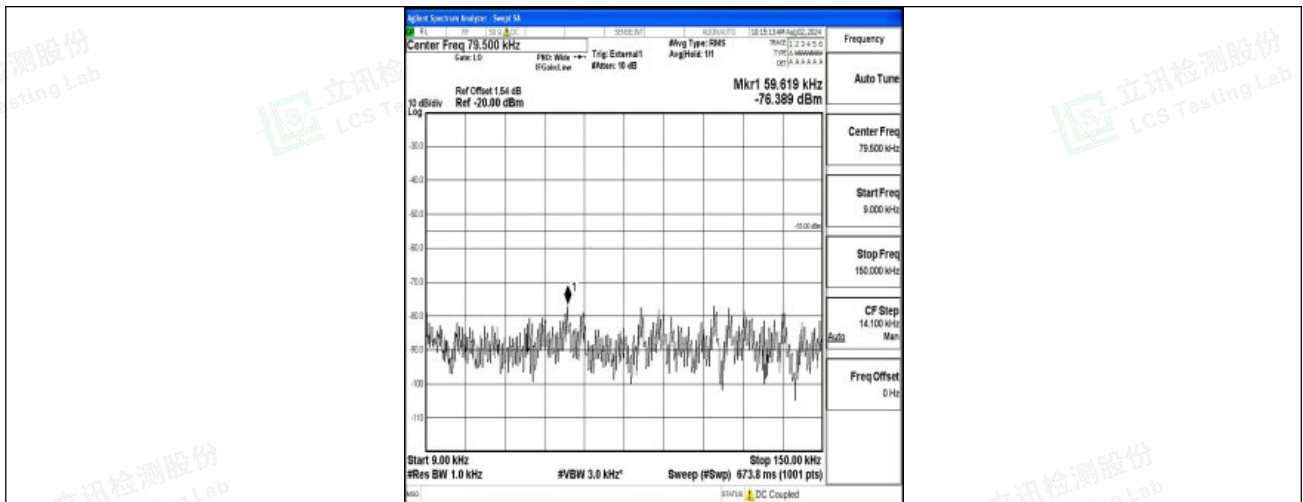


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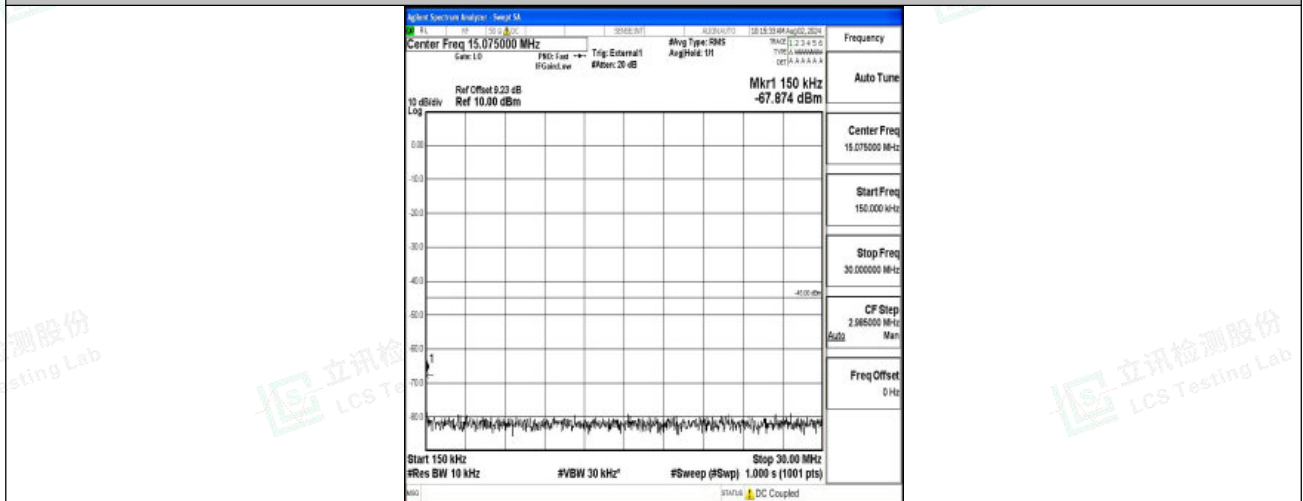
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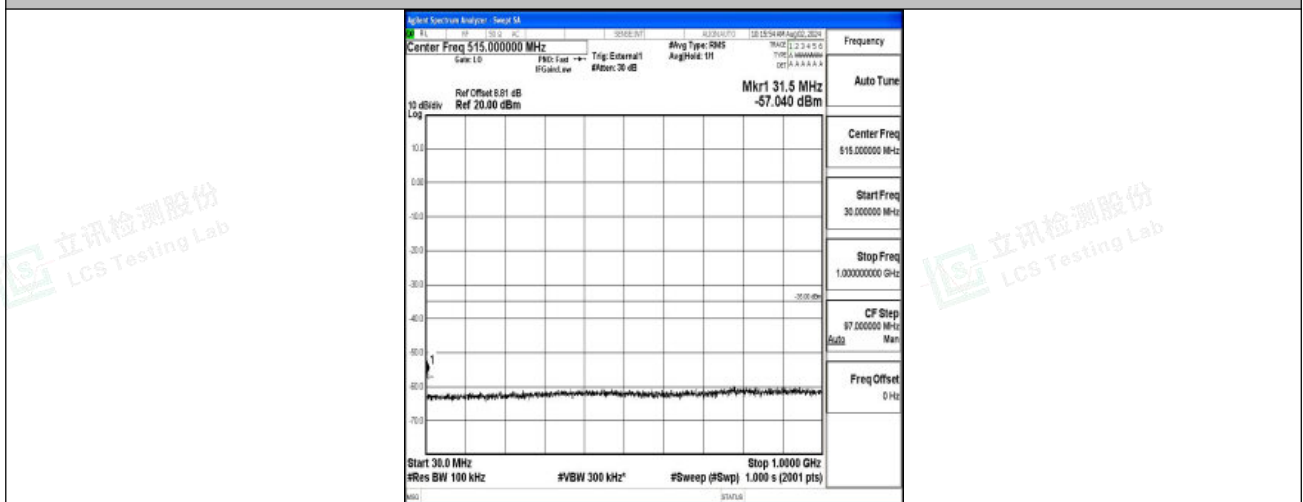
Scan code to check authenticity



Band38-5MHz-QPSK-38000-1RB#0-0.009~0.15-PASS

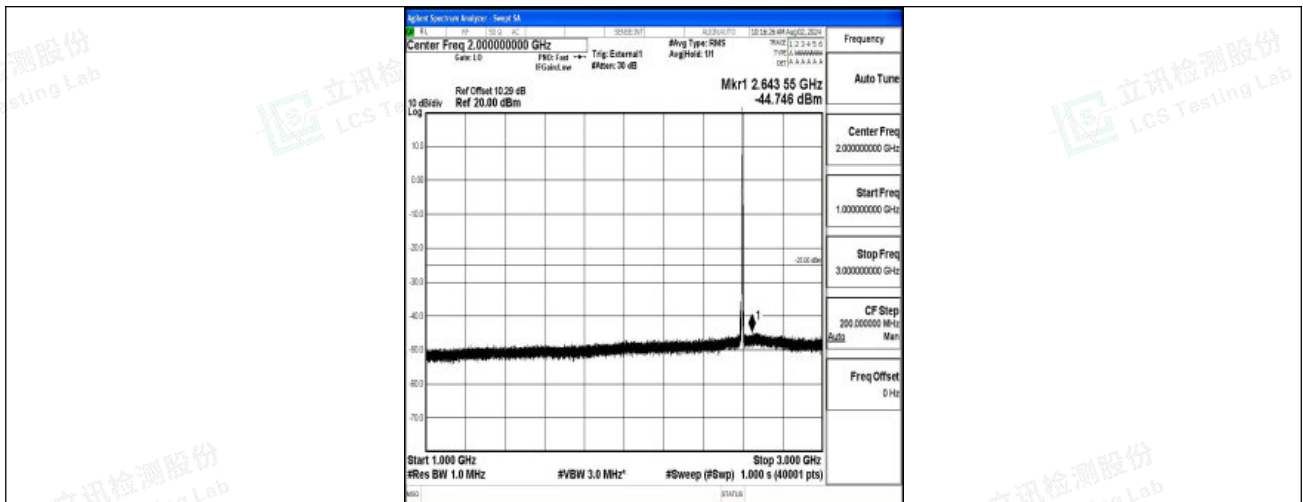


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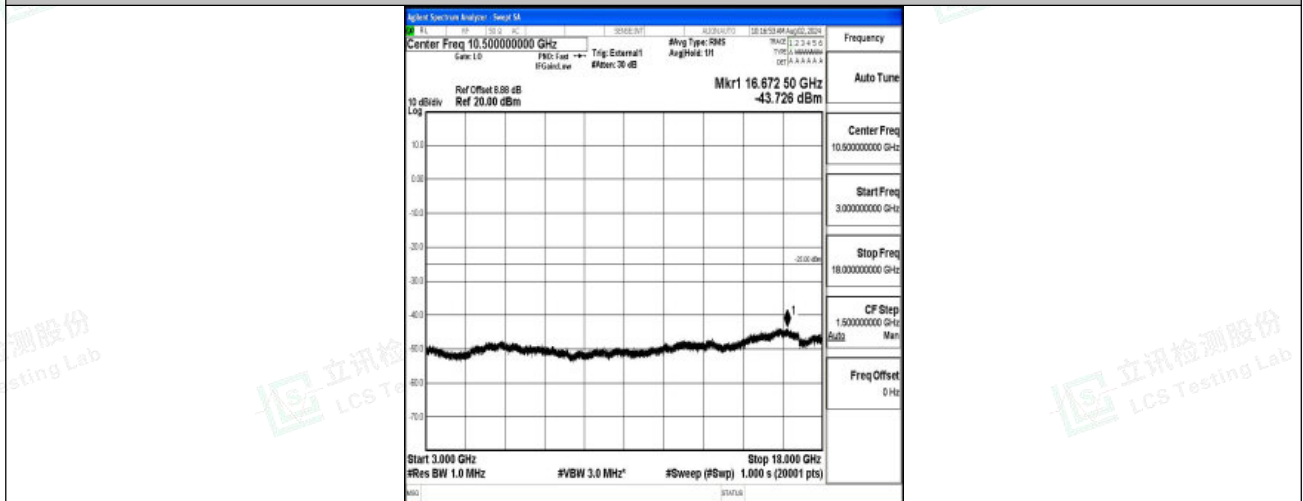


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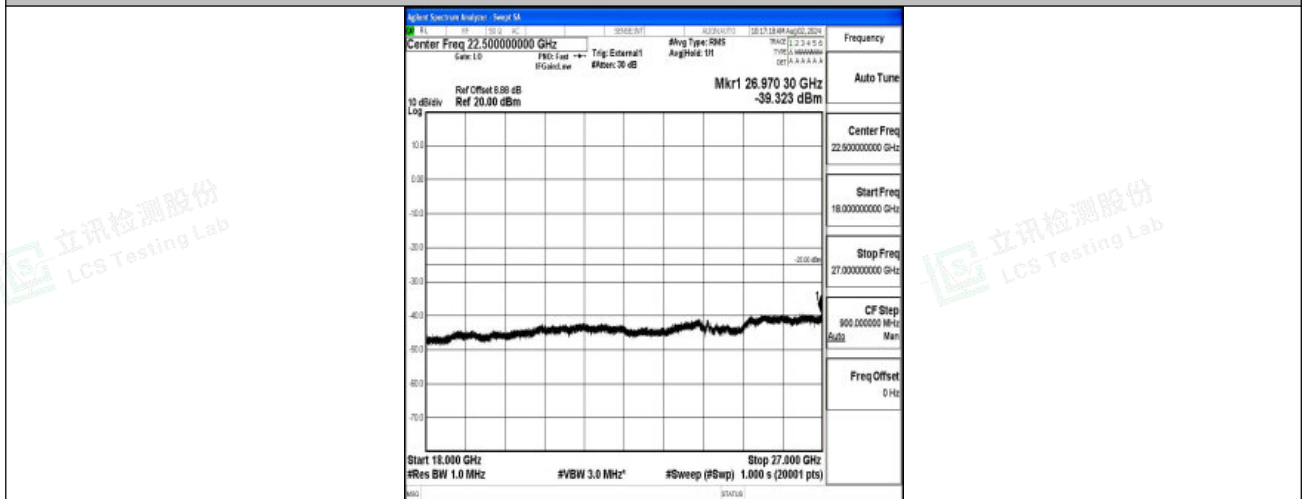




Band38-5MHz-QPSK-38000-1RB#0-1000~3000-PASS

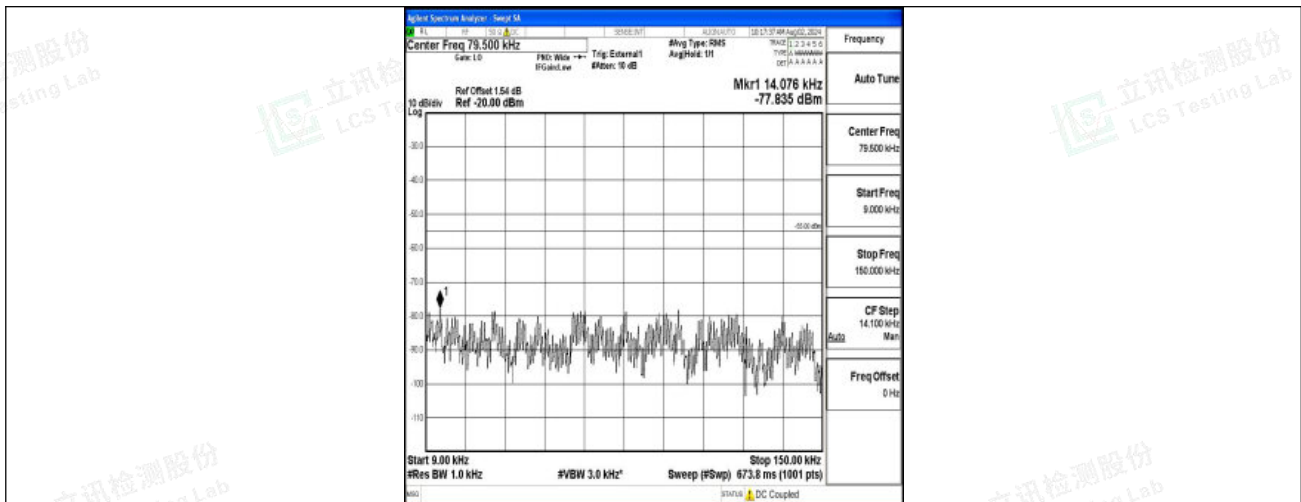


Band38-5MHz-QPSK-38000-1RB#0-3000~18000-PASS

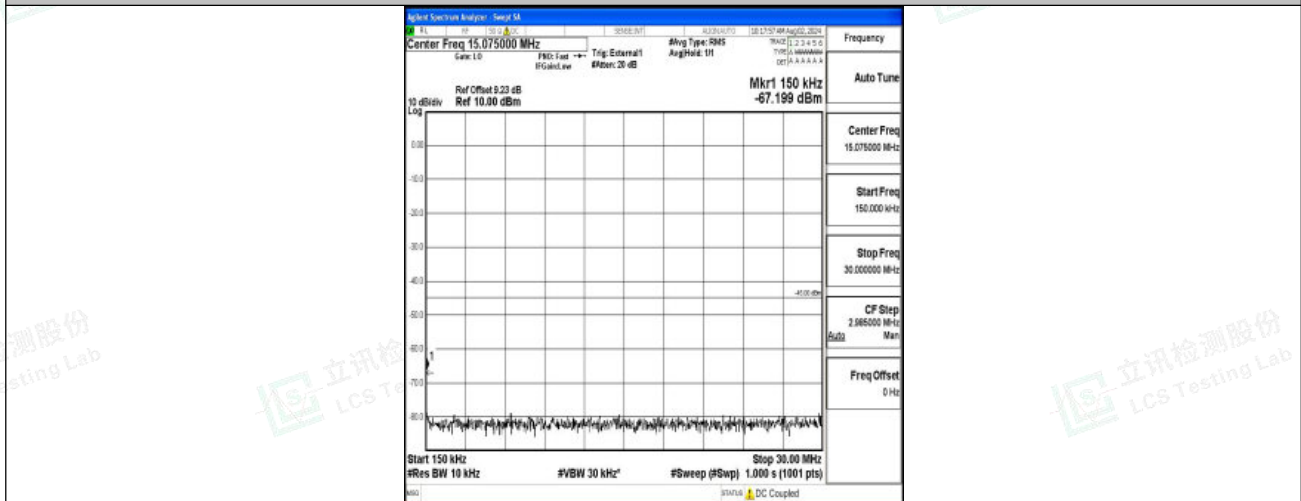


Band38-5MHz-QPSK-38000-1RB#0-18000~27000-PASS

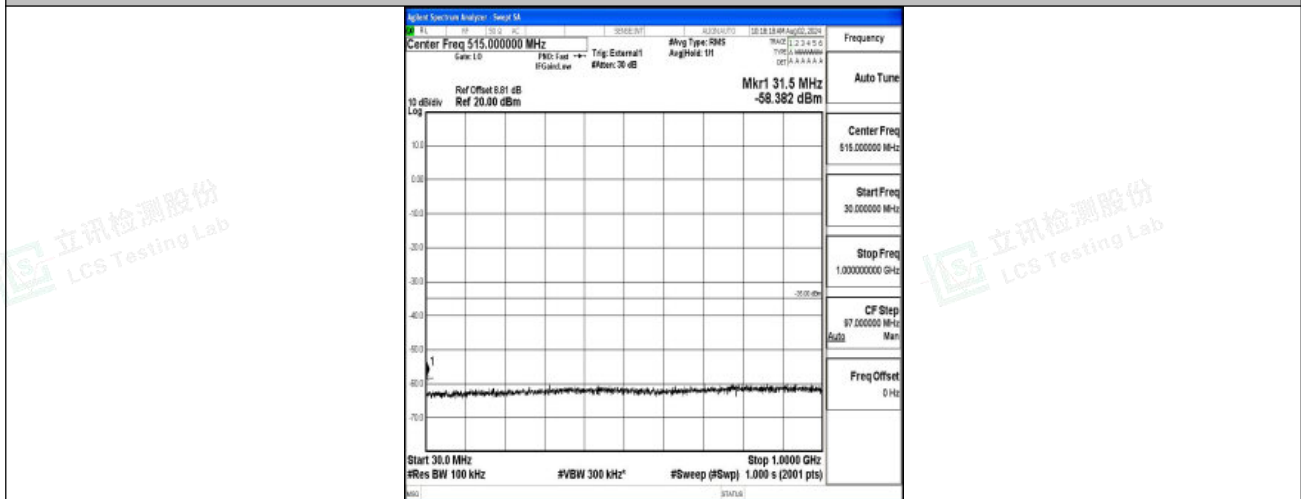




Band38-5MHz-16QAM-38000-1RB#0-0.009~0.15-PASS



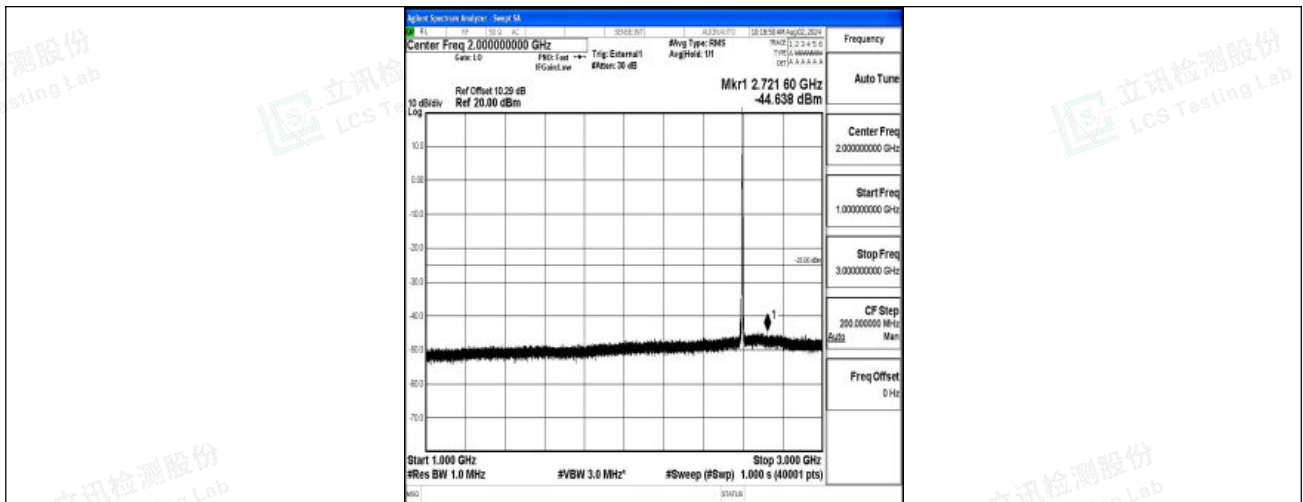
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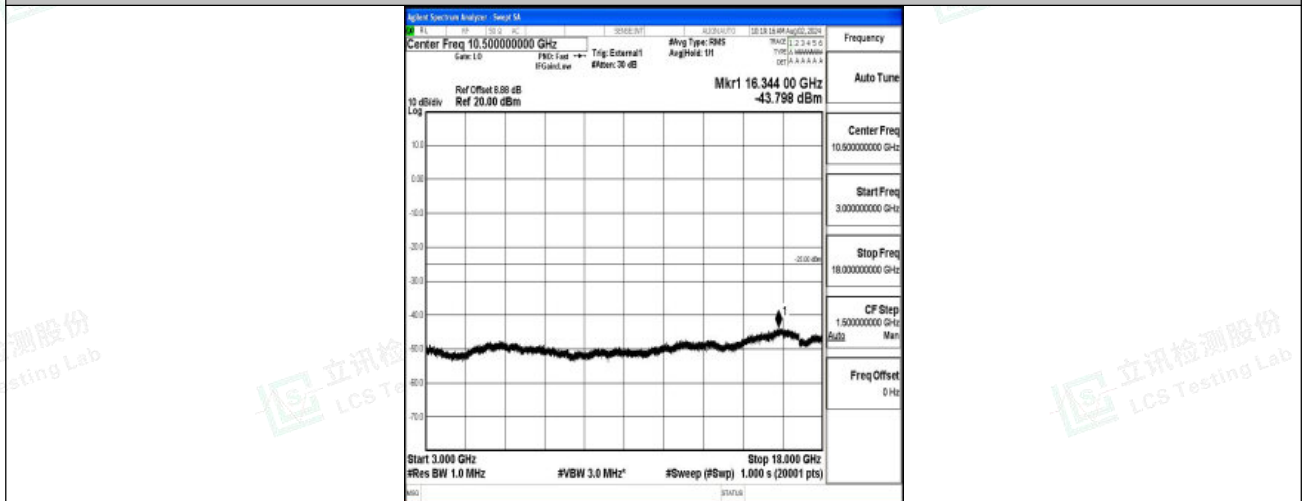
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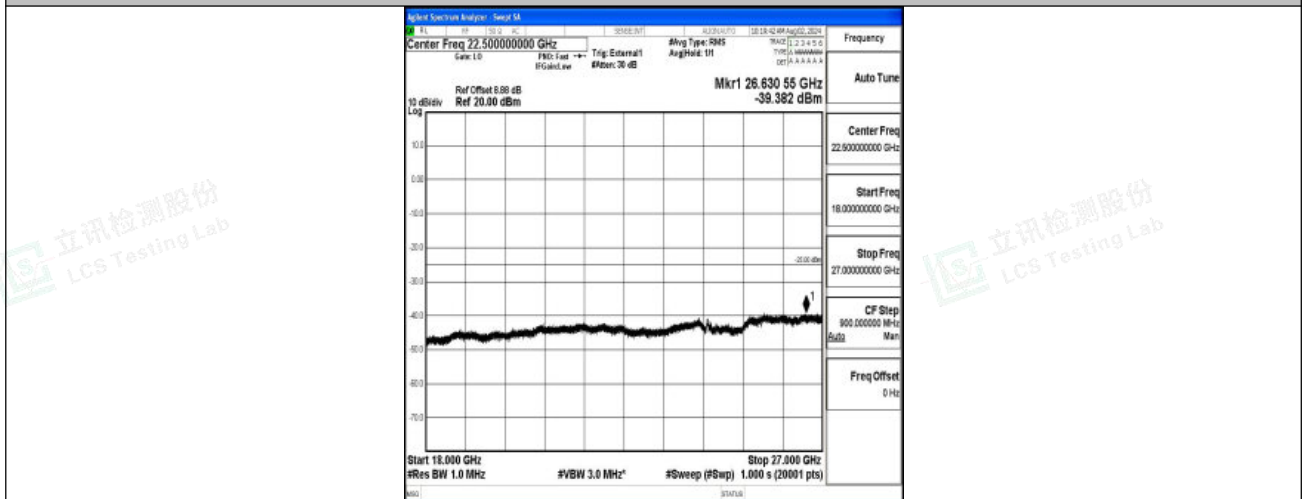
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Band38-5MHz-16QAM-38000-1RB#0-1000~3000-PASS



Band38-5MHz-16QAM-38000-1RB#0-3000~18000-PASS



Band38-5MHz-16QAM-38000-1RB#0-18000~27000-PASS

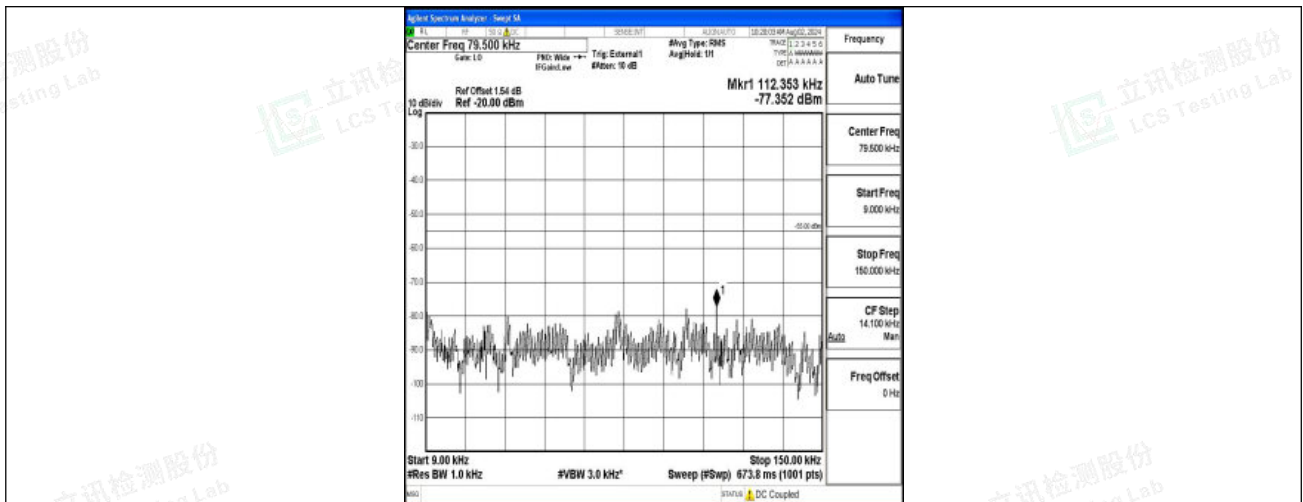


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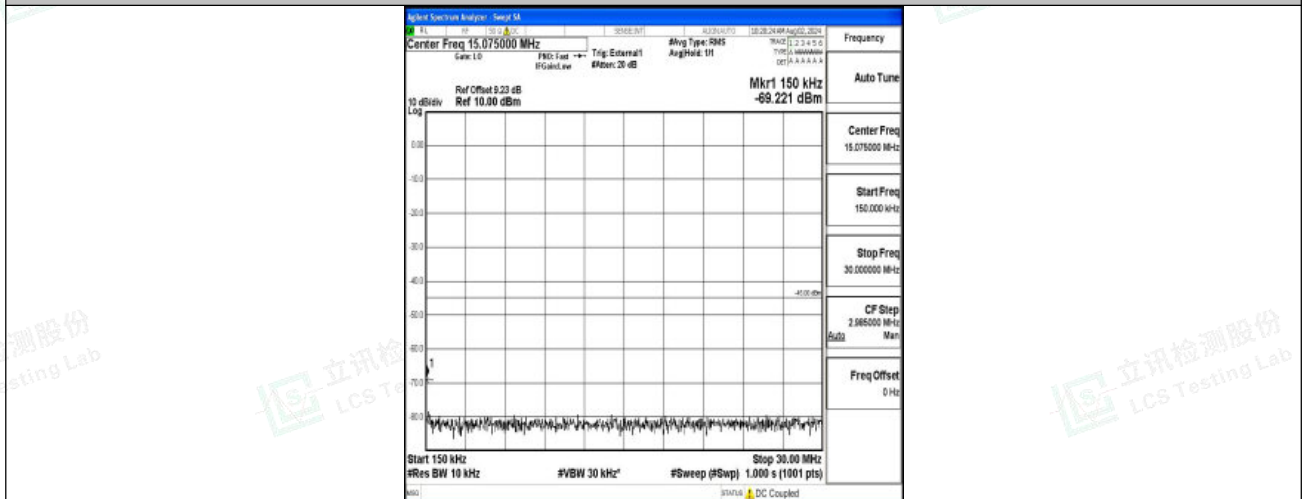
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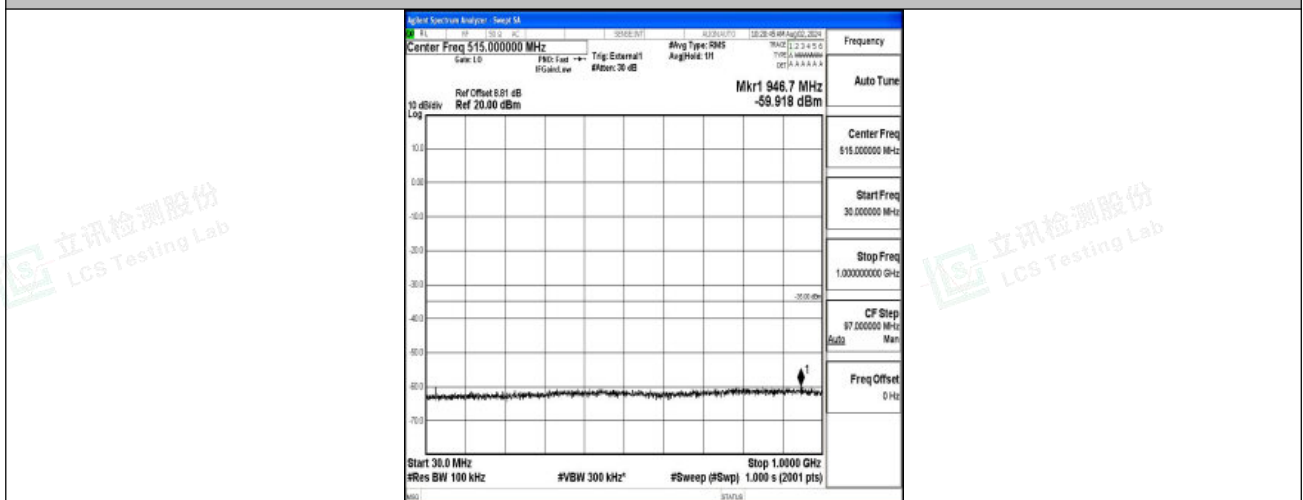
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Band38-5MHz-QPSK-38225-1RB#0-0.009~0.15-PASS

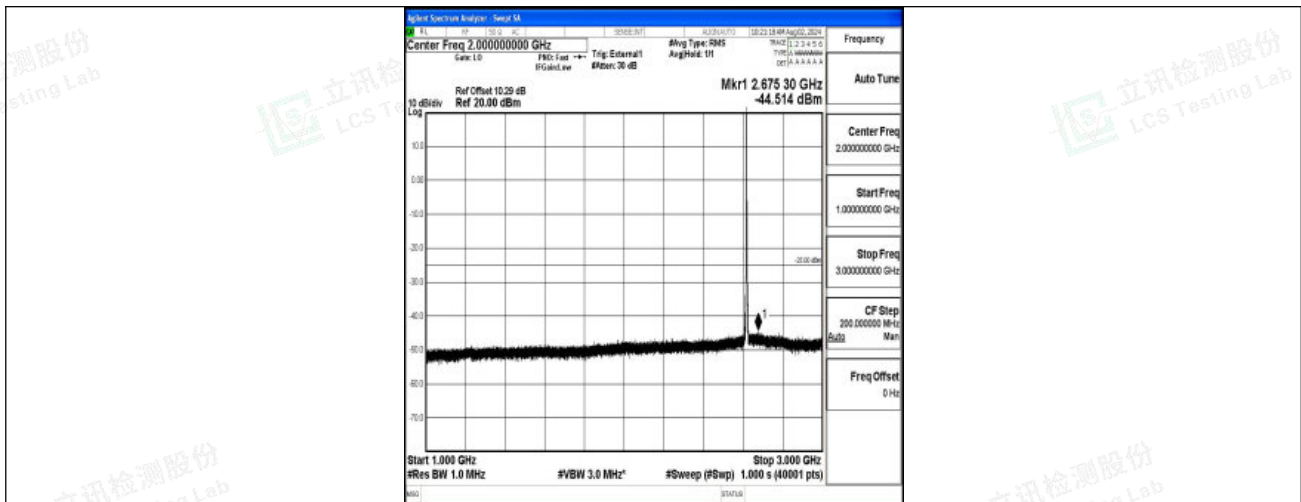


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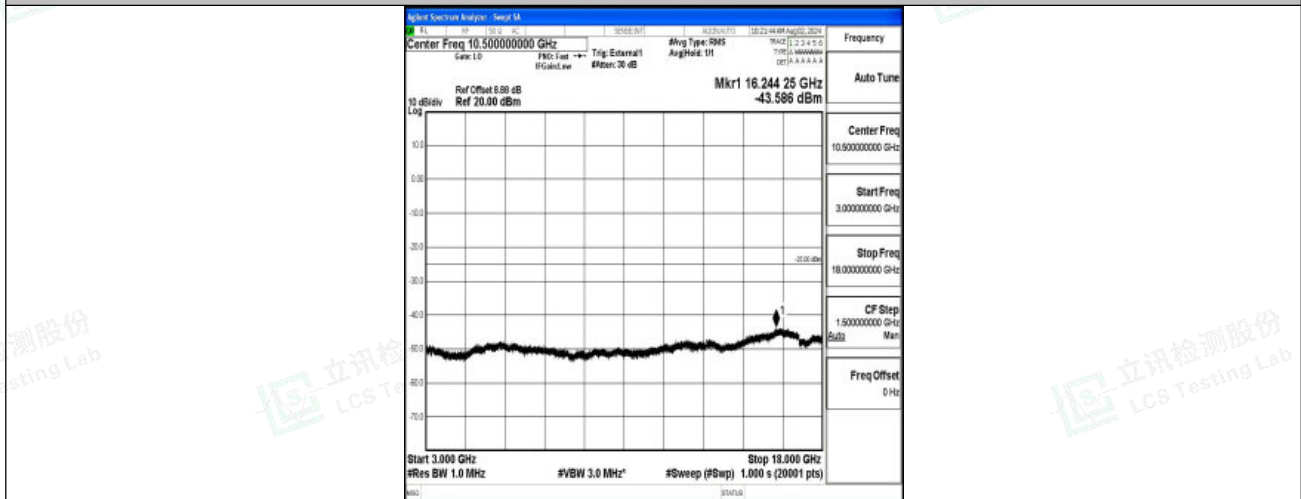


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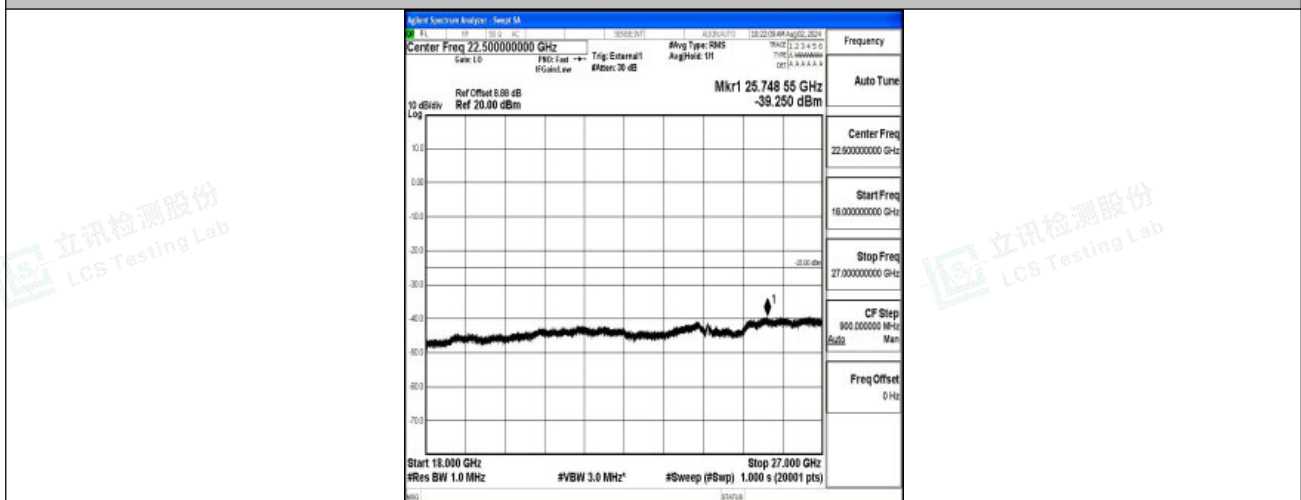




Band38-5MHz-QPSK-38225-1RB#0-1000~3000-PASS



Band38-5MHz-QPSK-38225-1RB#0-3000~18000-PASS



Band38-5MHz-QPSK-38225-1RB#0-18000~27000-PASS

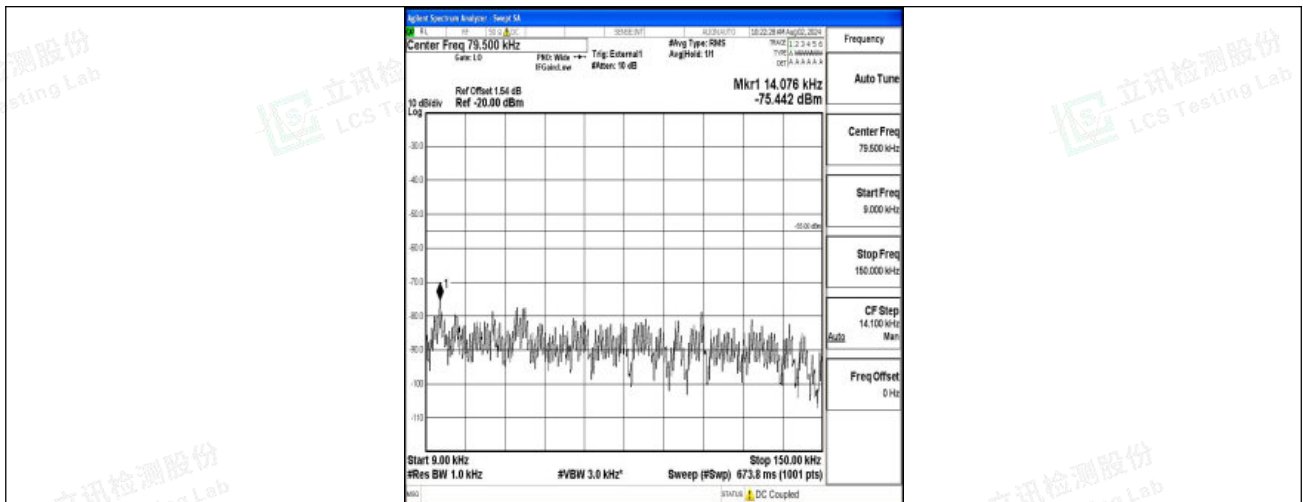


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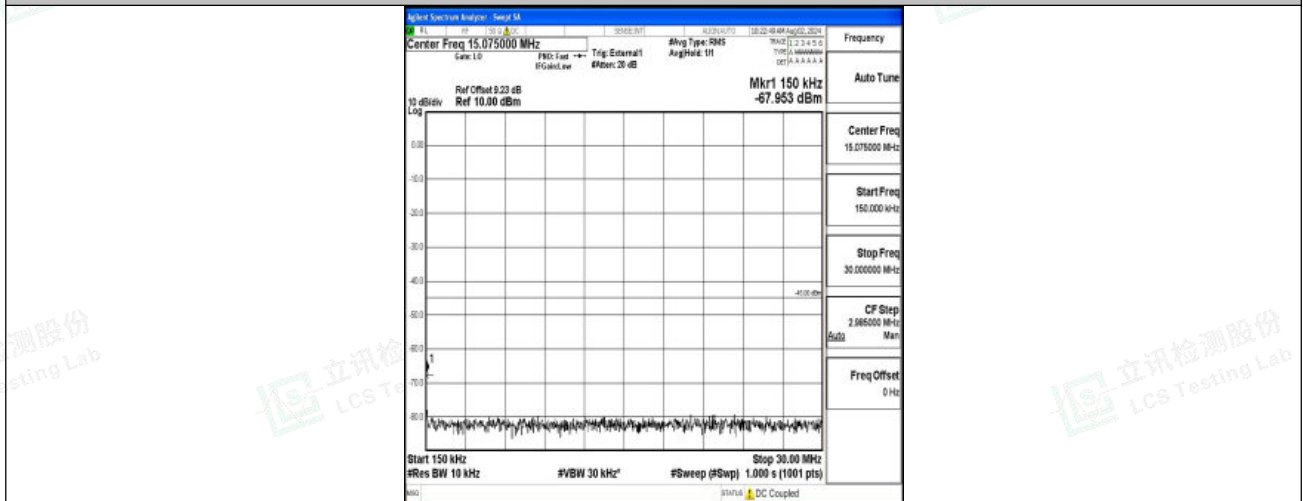
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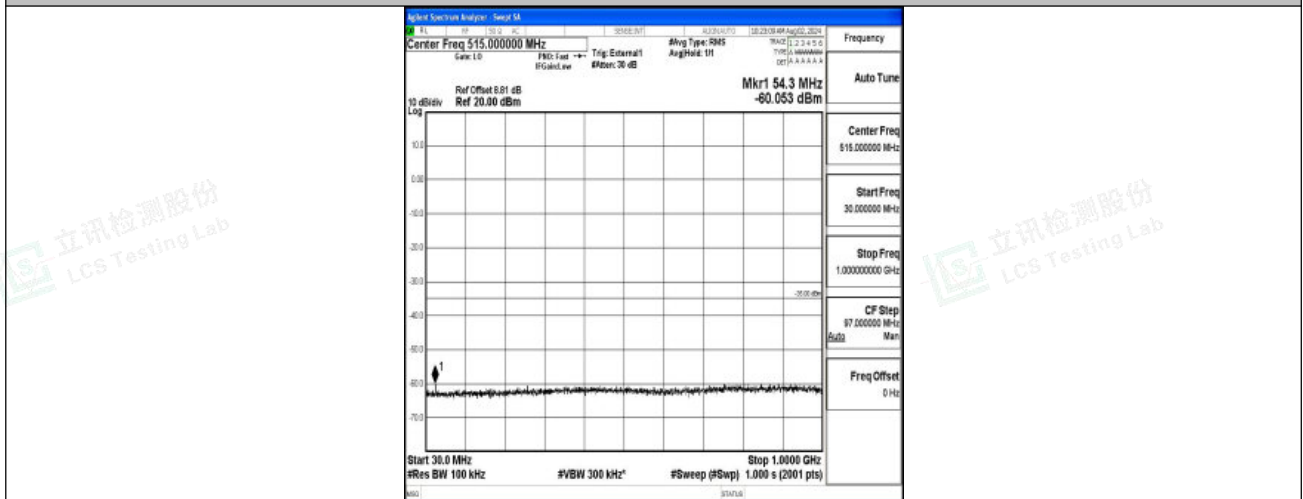
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Band38-5MHz-16QAM-38225-1RB#0-0.009~0.15-PASS



Band38-5MHz-16QAM-38225-1RB#0-0.15~30-PASS



Band38-5MHz-16QAM-38225-1RB#0-30~1000-PASS

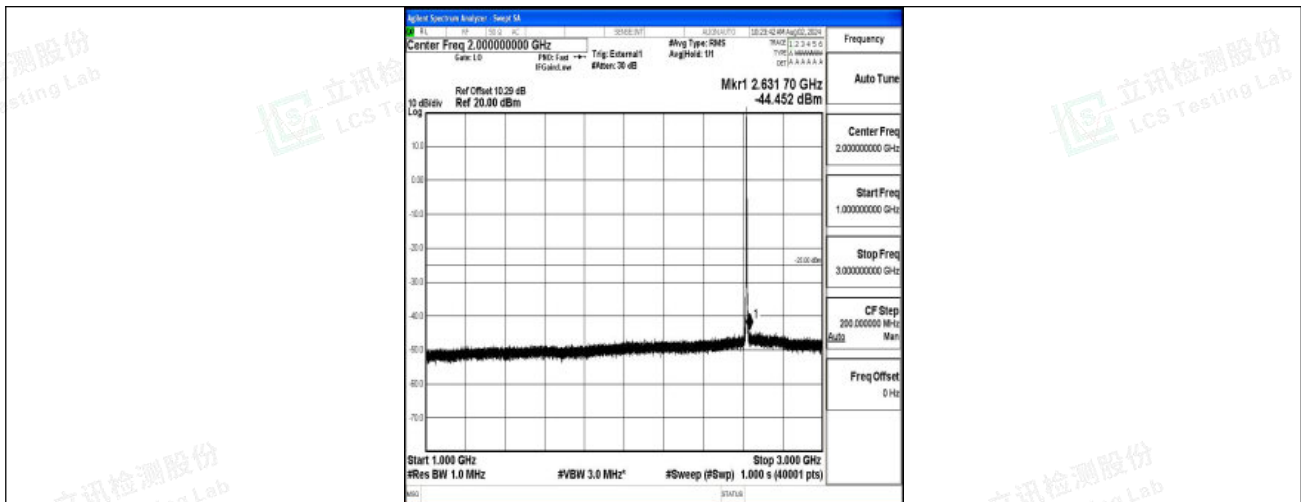


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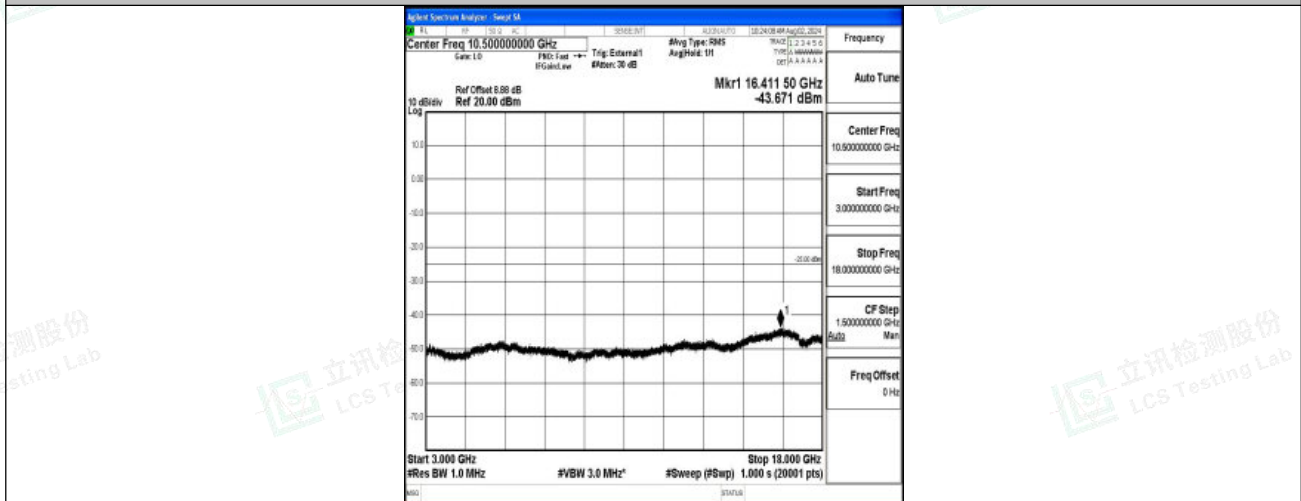
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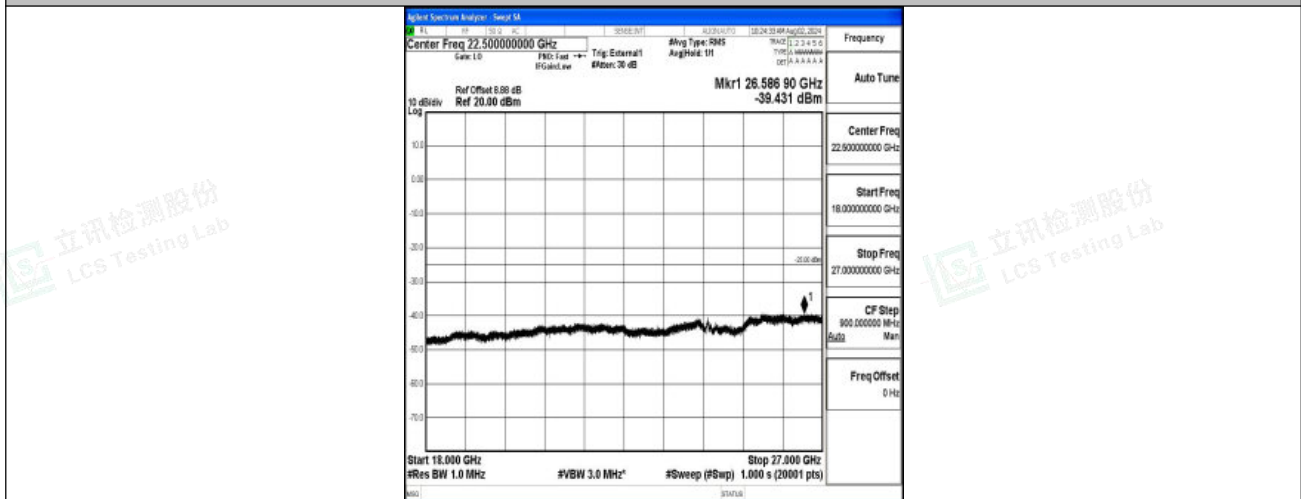
Scan code to check authenticity



Band38-5MHz-16QAM-38225-1RB#0-1000~3000-PASS



Band38-5MHz-16QAM-38225-1RB#0-3000~18000-PASS



Band38-5MHz-16QAM-38225-1RB#0-18000~27000-PASS

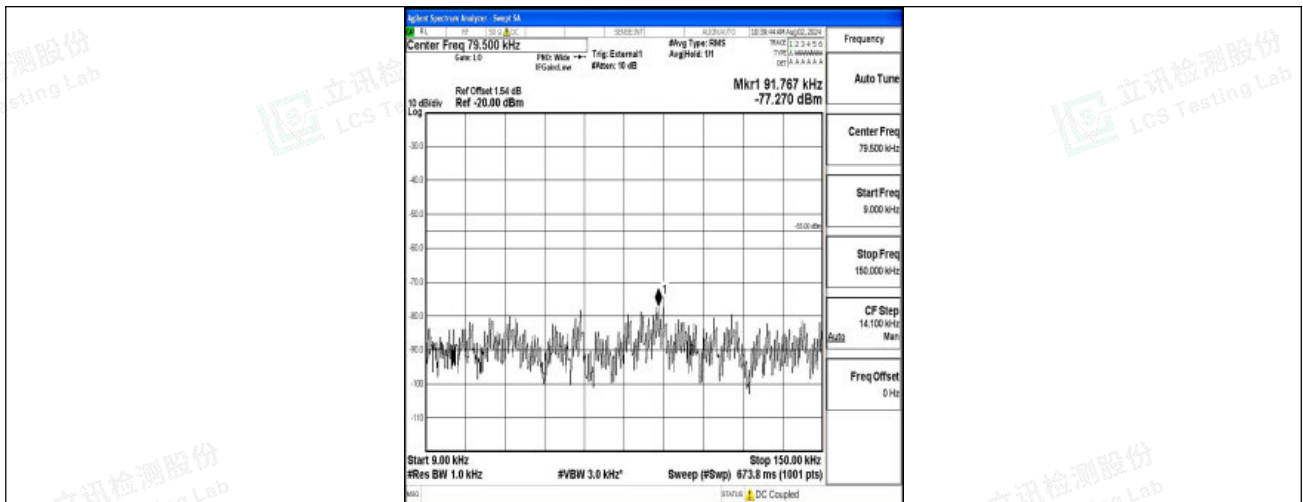


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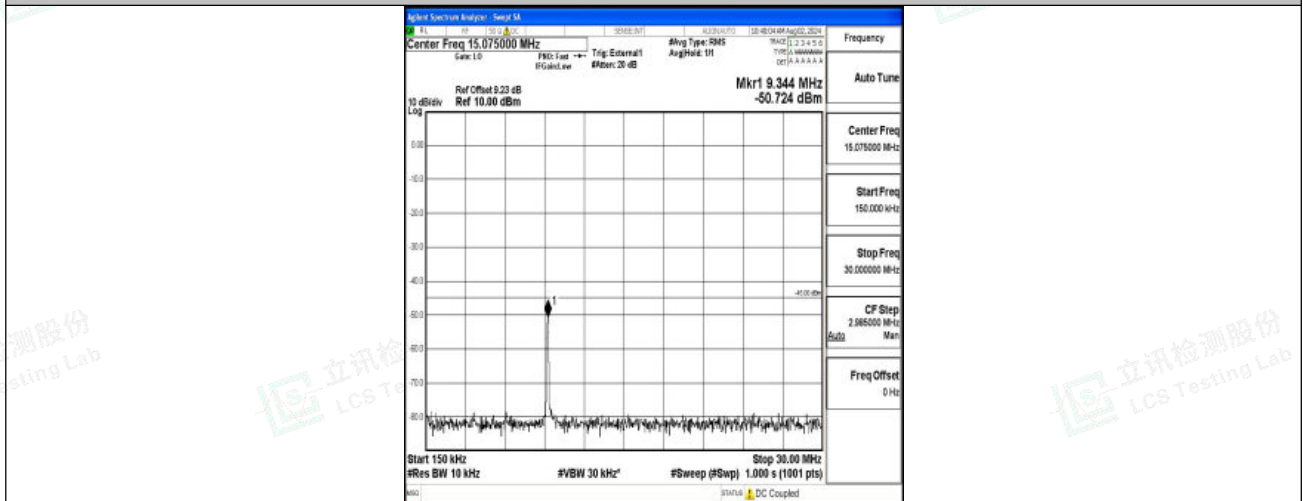
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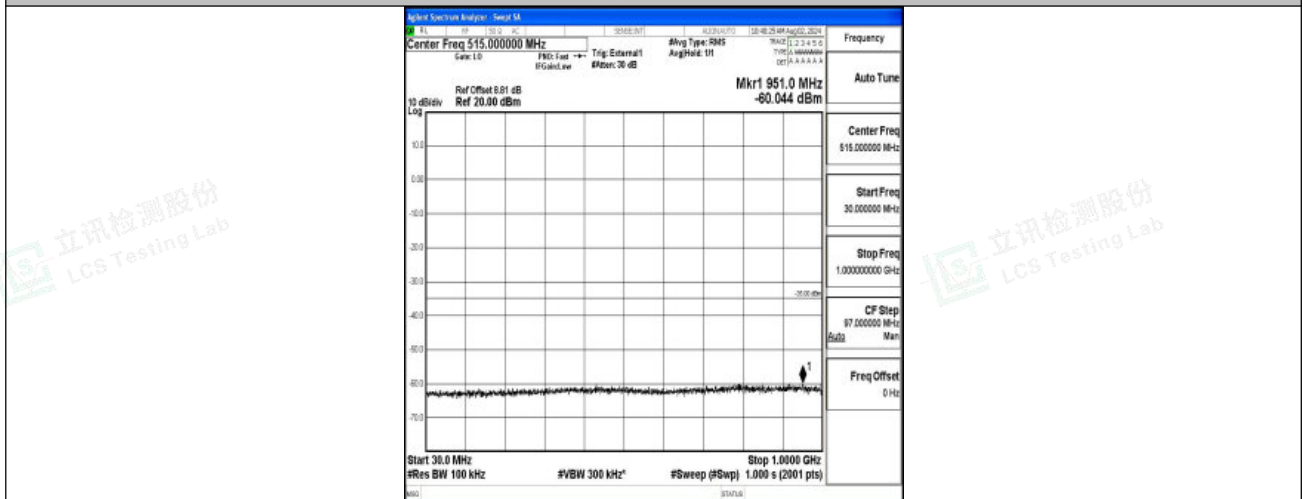
Scan code to check authenticity



Band38-10MHz-QPSK-37800-1RB#0-0.009~0.15-PASS



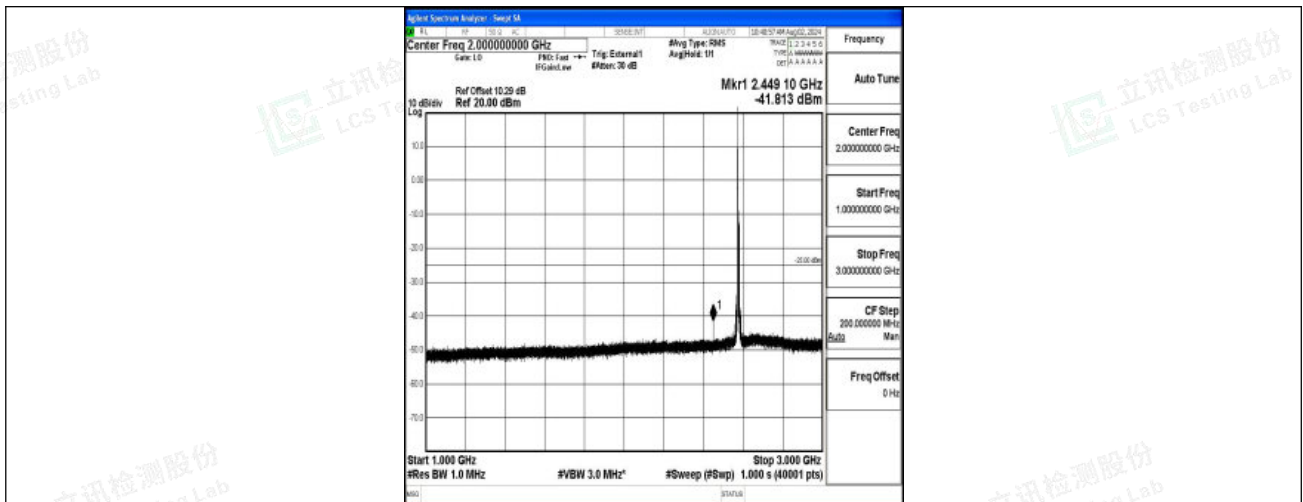
Band38-10MHz-QPSK-37800-1RB#0-0.15~30-PASS



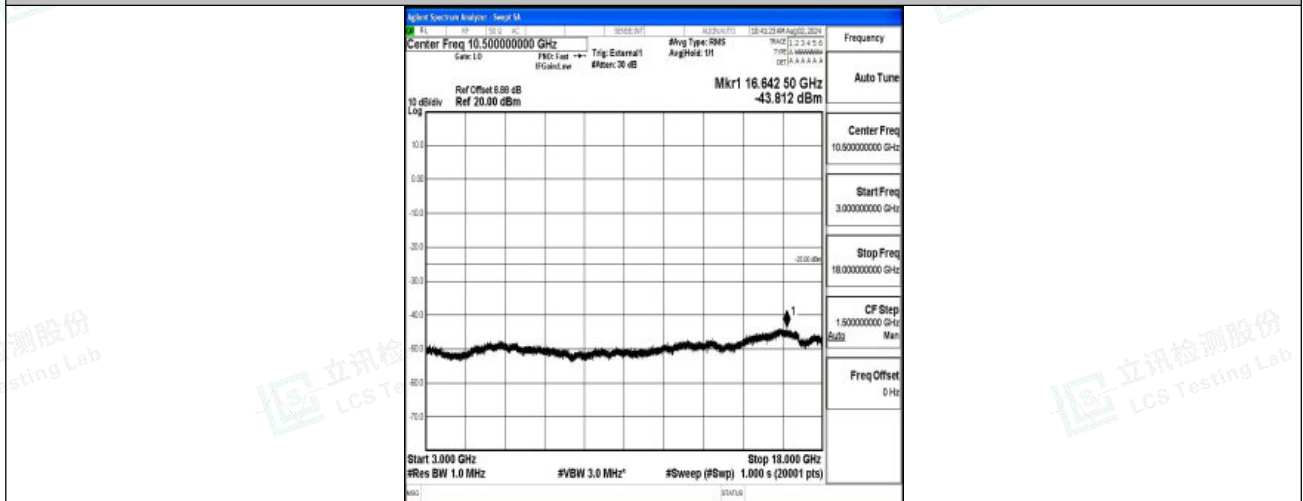
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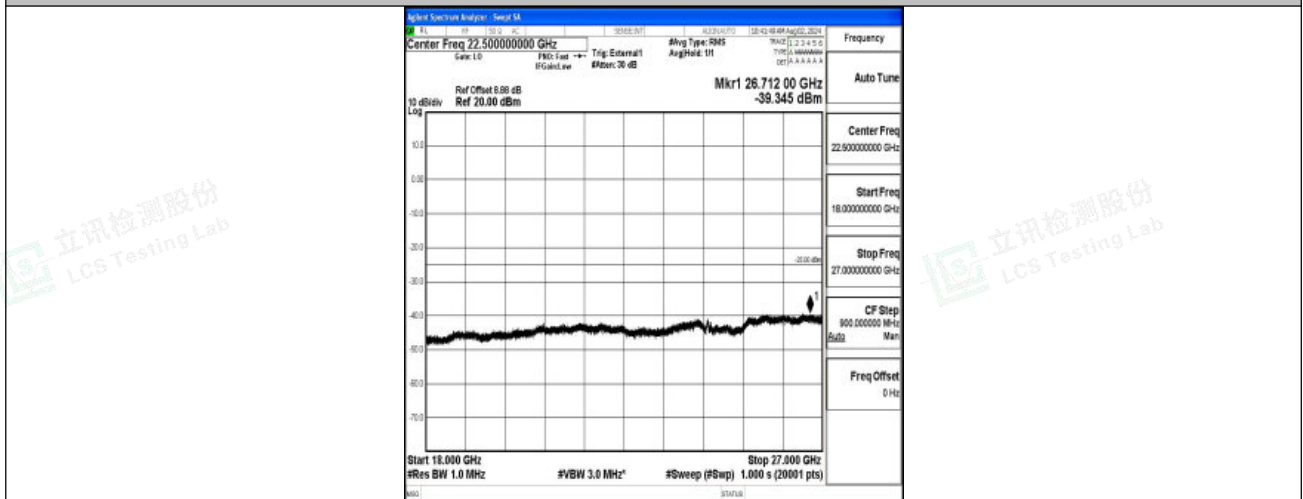
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Band38-10MHz-QPSK-37800-1RB#0-1000~3000-PASS



Band38-10MHz-QPSK-37800-1RB#0-3000~18000-PASS



Band38-10MHz-QPSK-37800-1RB#0-18000~27000-PASS

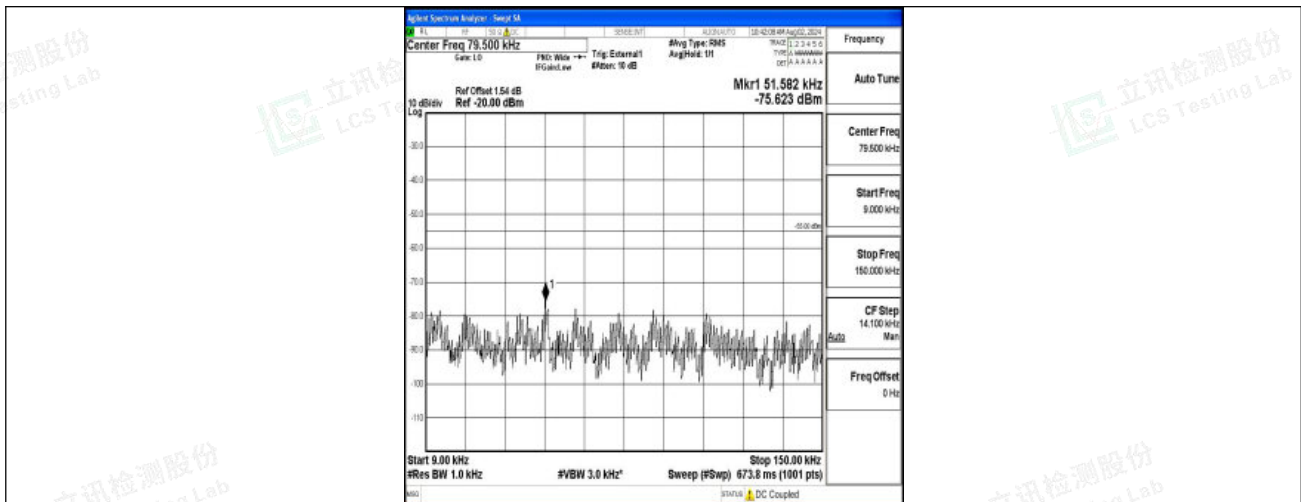


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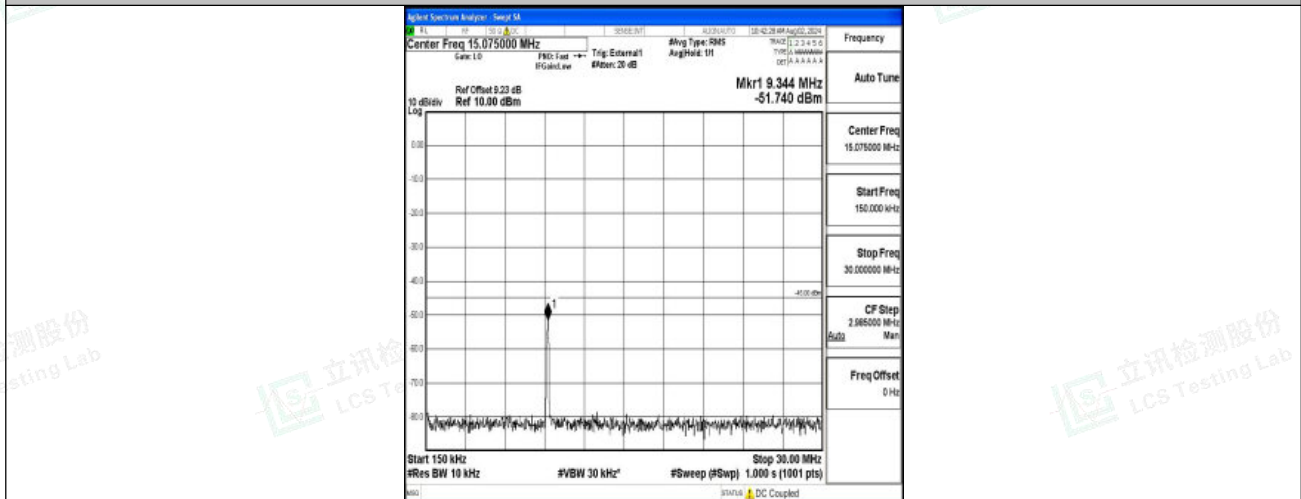
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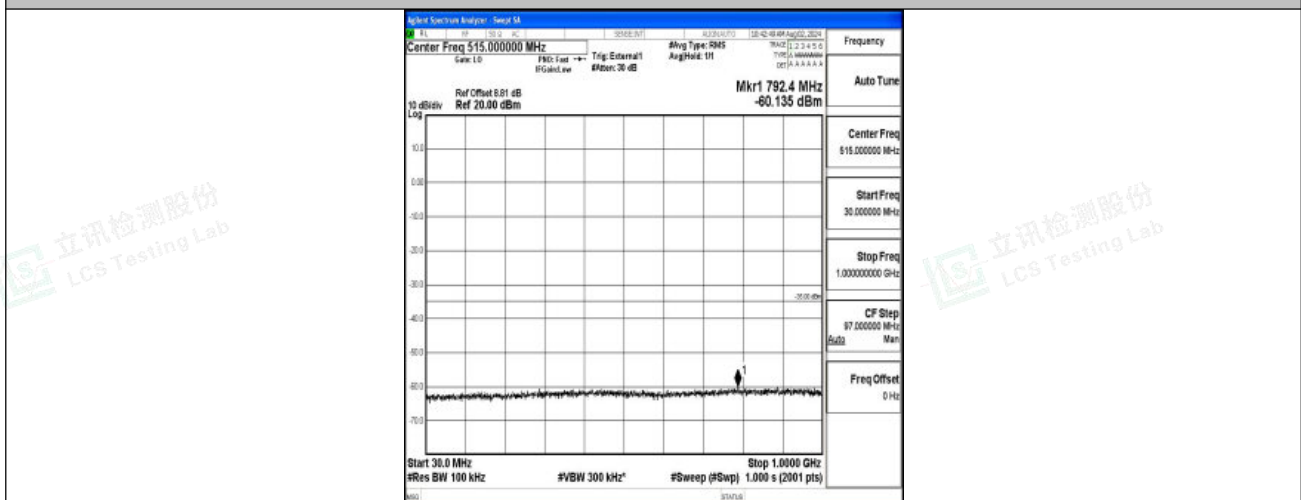
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Band38-10MHz-16QAM-37800-1RB#0-0.009~0.15-PASS



Band38-10MHz-16QAM-37800-1RB#0-0.15~30-PASS



Band38-10MHz-16QAM-37800-1RB#0-30~1000-PASS

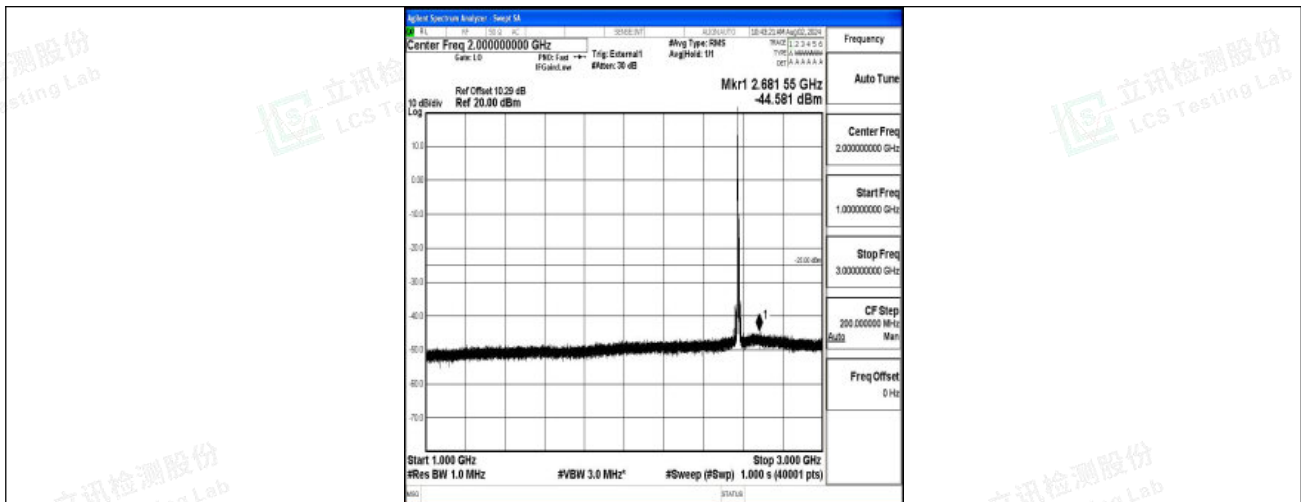


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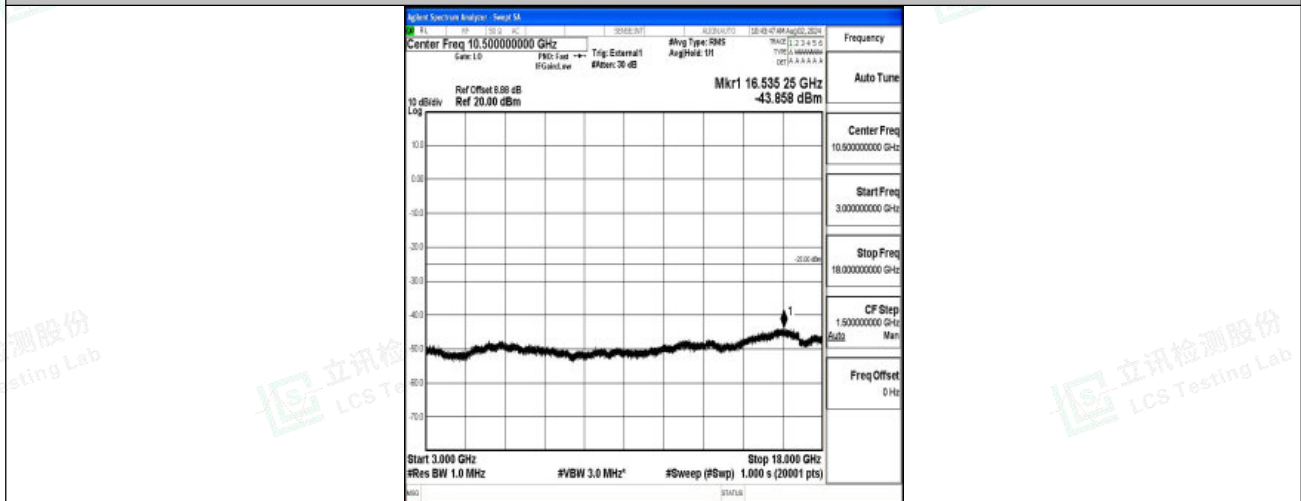
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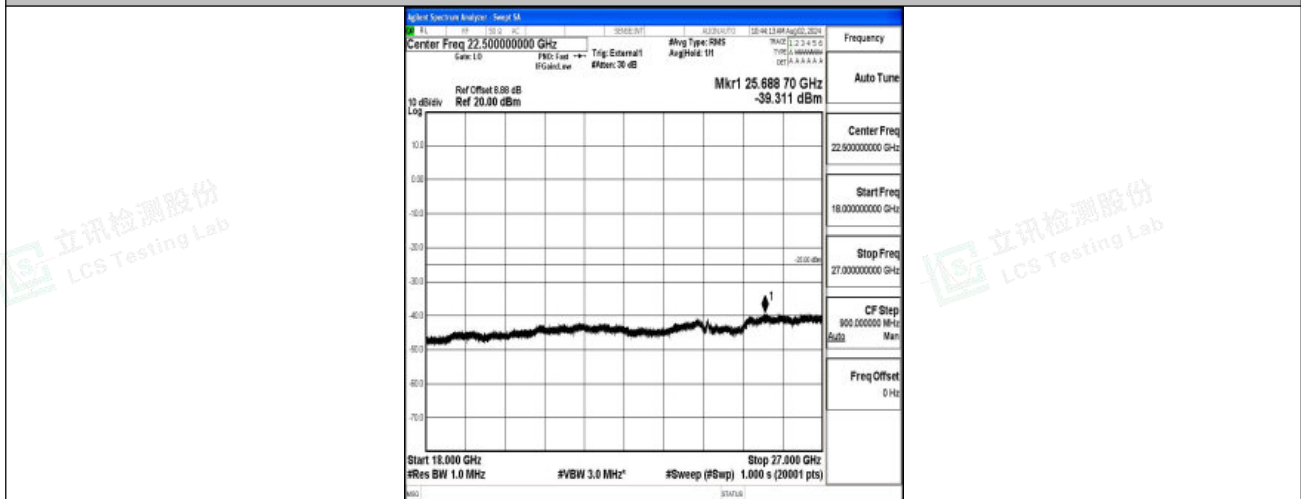
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Band38-10MHz-16QAM-37800-1RB#0-1000~3000-PASS

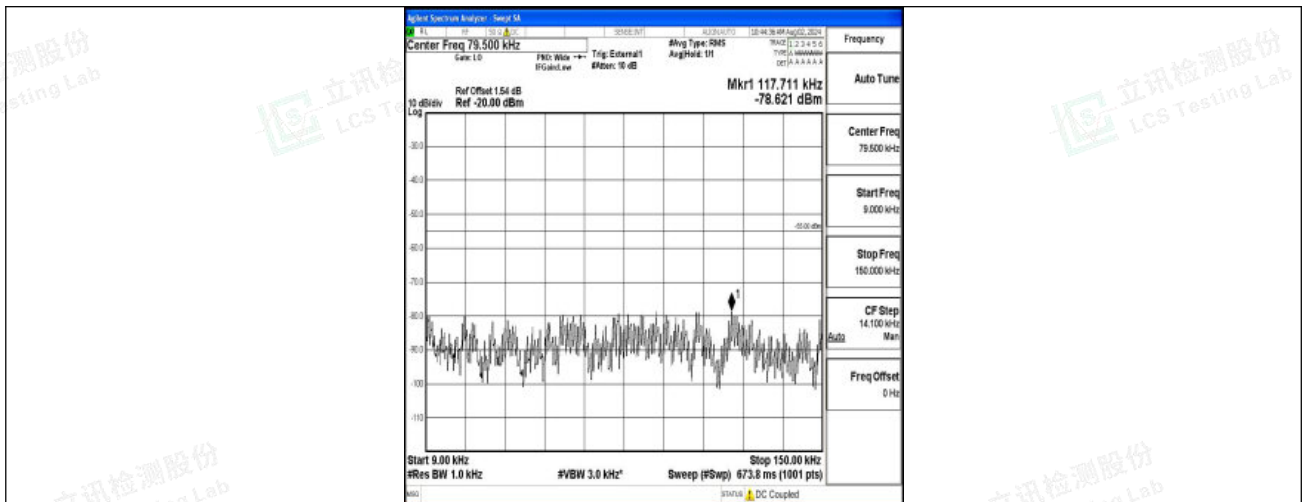


Band38-10MHz-16QAM-37800-1RB#0-3000~18000-PASS

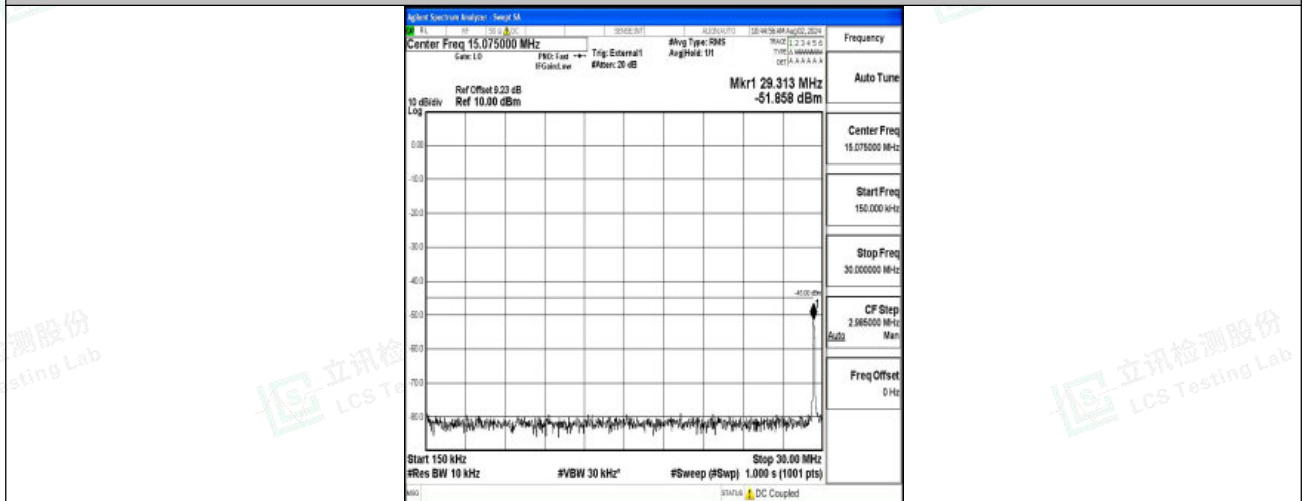


Band38-10MHz-16QAM-37800-1RB#0-18000~27000-PASS

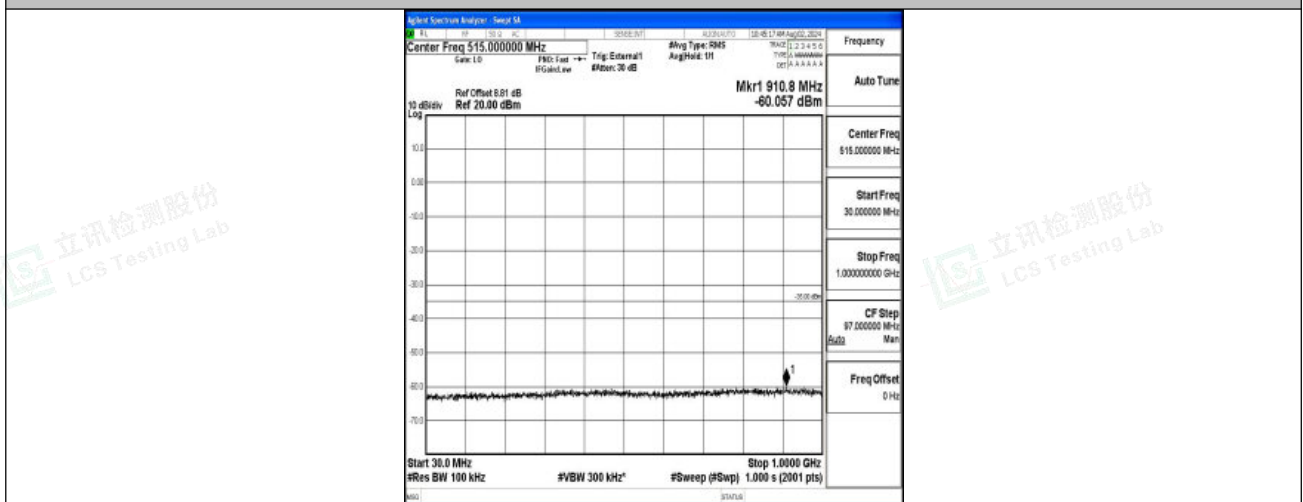




Band38-10MHz-QPSK-38000-1RB#0-0.009~0.15-PASS

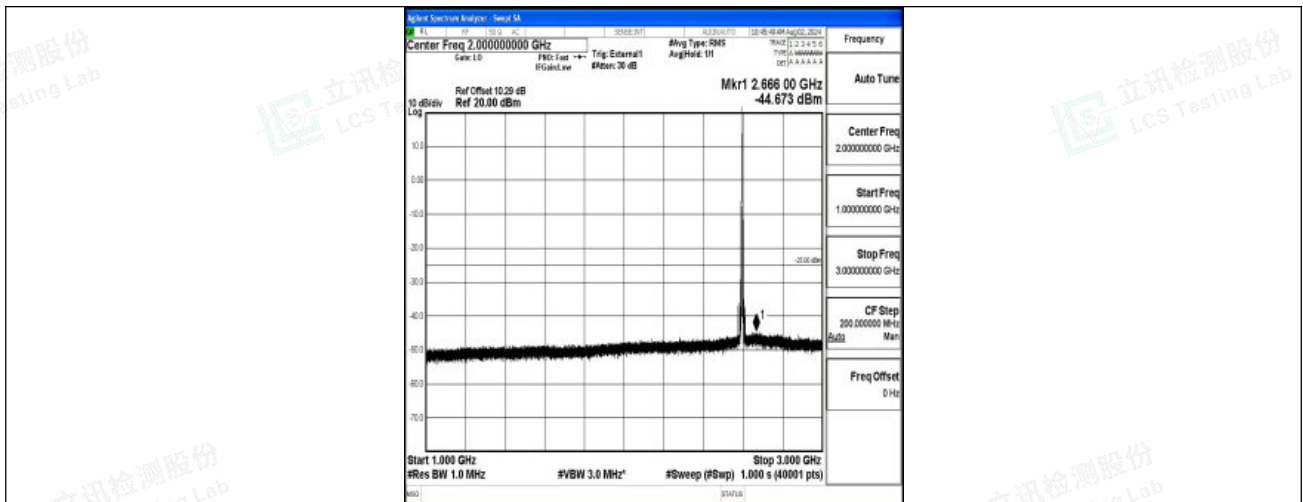


Band38-10MHz-QPSK-38000-1RB#0-0.15~30-PASS

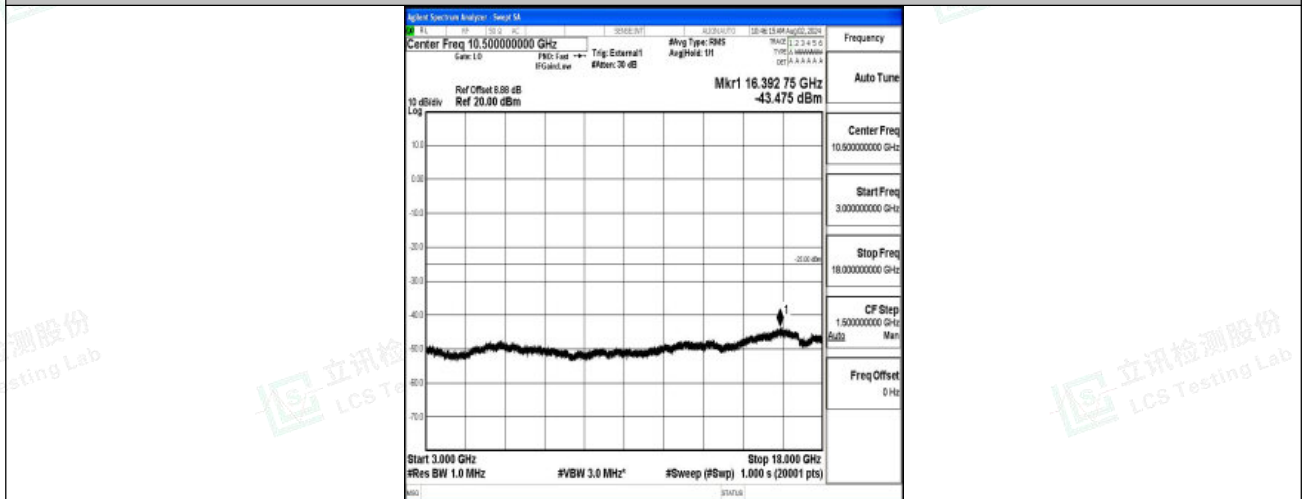


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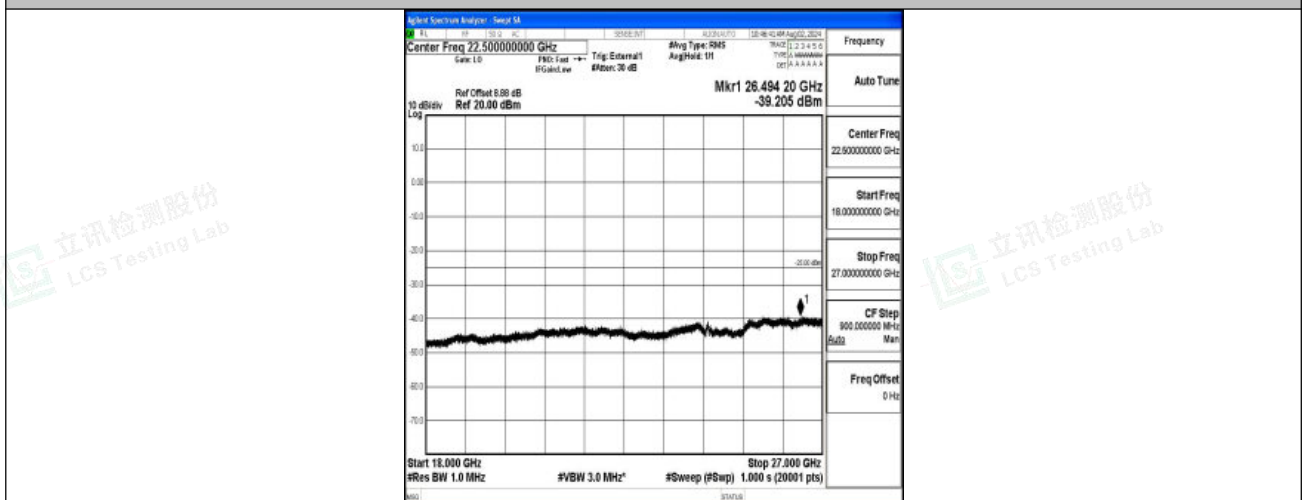




Band38-10MHz-QPSK-38000-1RB#0-1000~3000-PASS



Band38-10MHz-QPSK-38000-1RB#0-3000~18000-PASS



Band38-10MHz-QPSK-38000-1RB#0-18000~27000-PASS

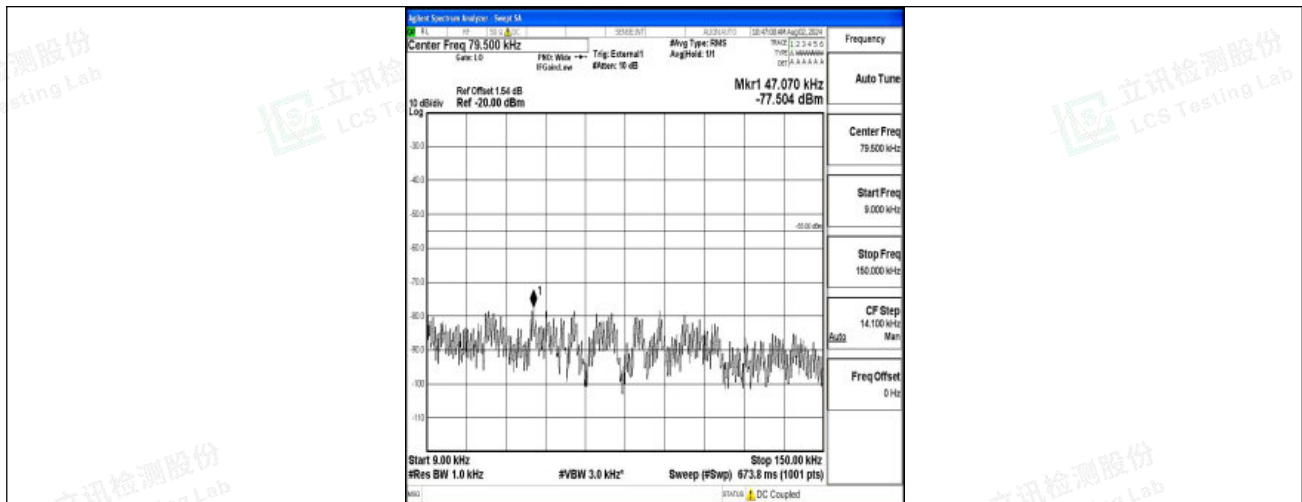


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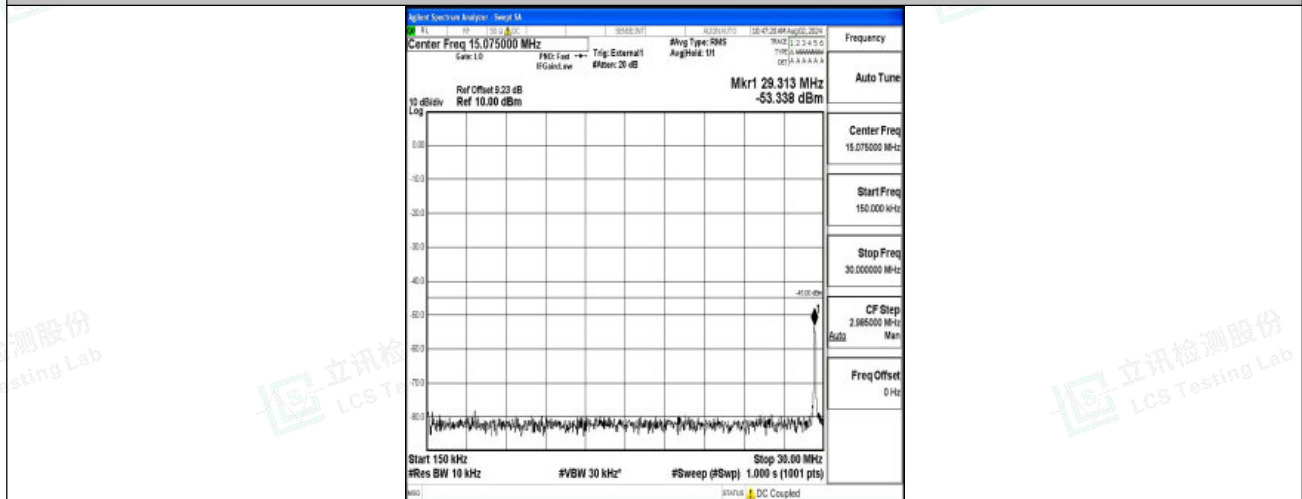
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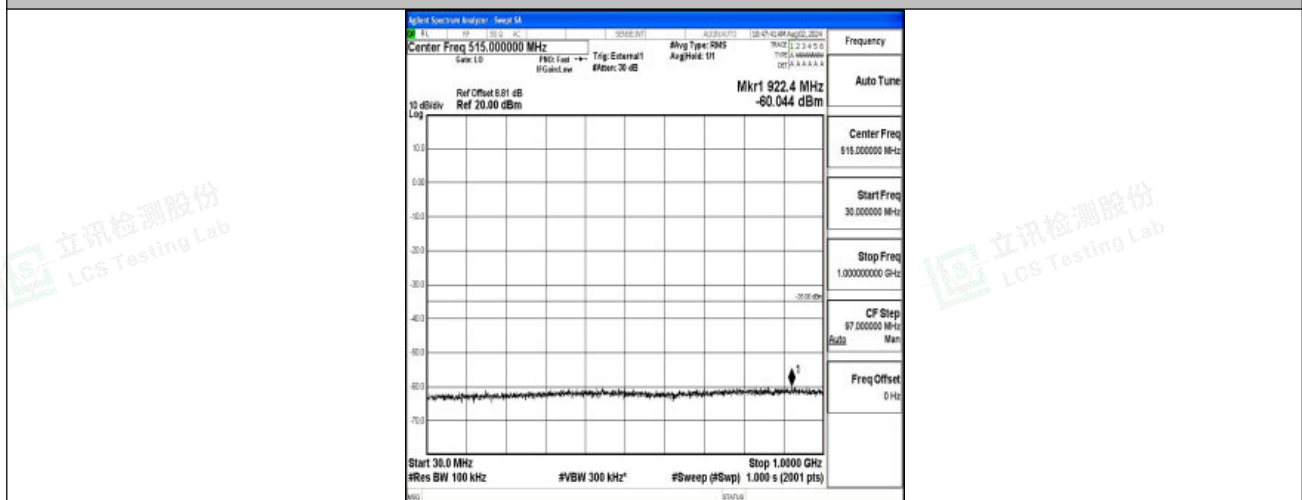
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Band38-10MHz-16QAM-38000-1RB#0-0.009~0.15-PASS



Band38-10MHz-16QAM-38000-1RB#0-0.15~30-PASS



Band38-10MHz-16QAM-38000-1RB#0-30~1000-PASS



