



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

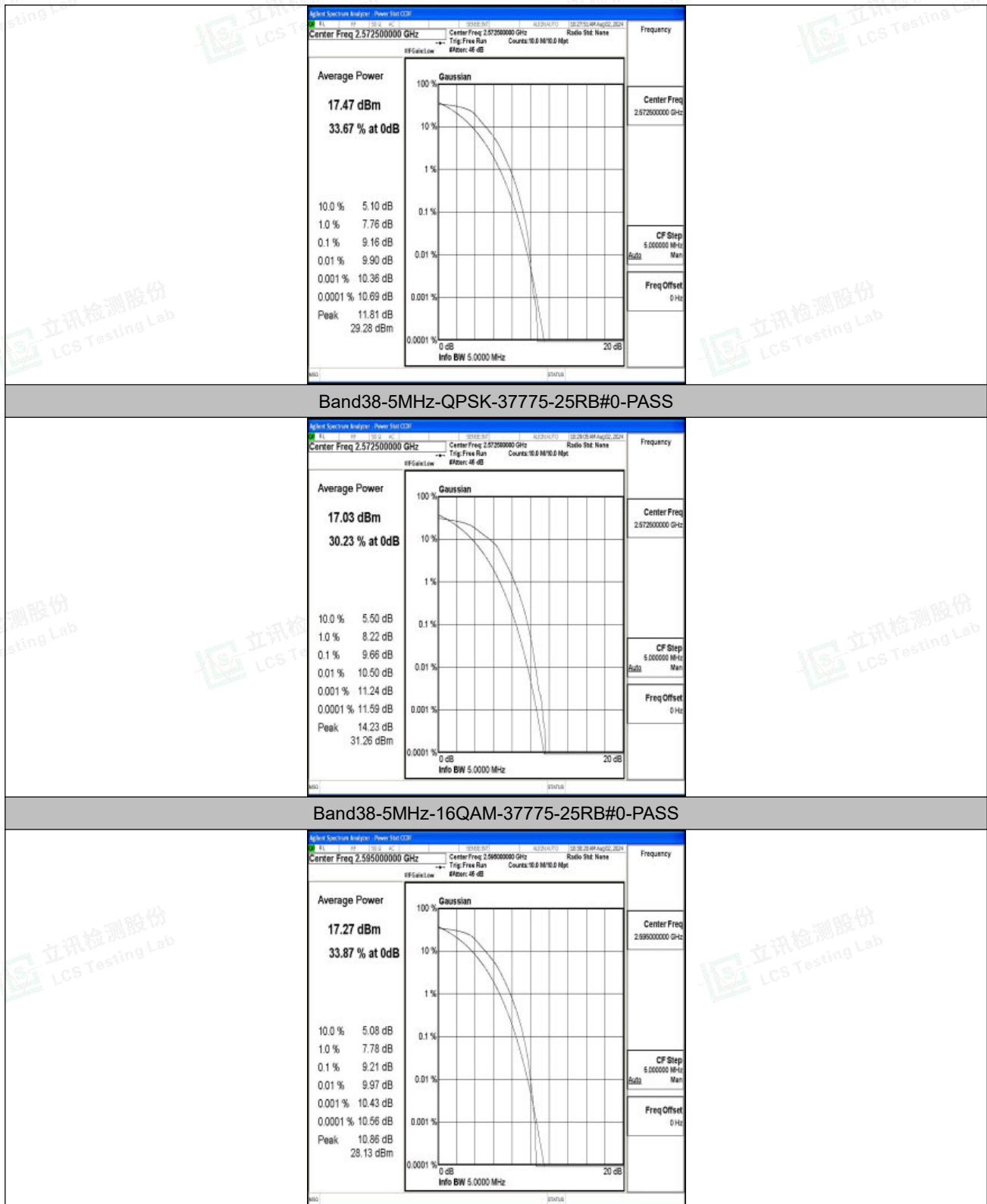
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	9.16	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	9.66	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	9.21	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	10.10	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	8.90	13	PASS
Band38	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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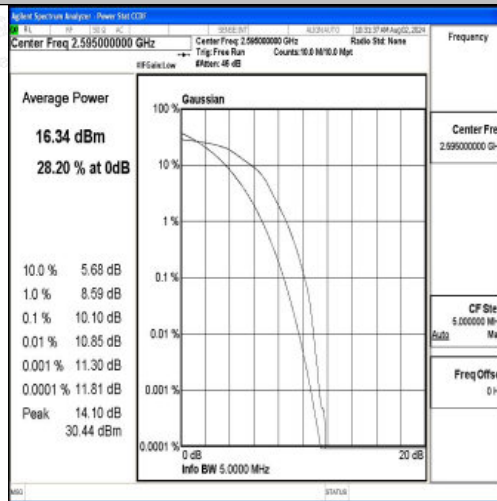
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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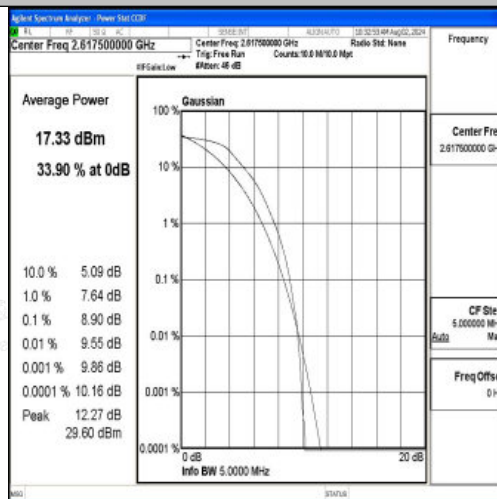
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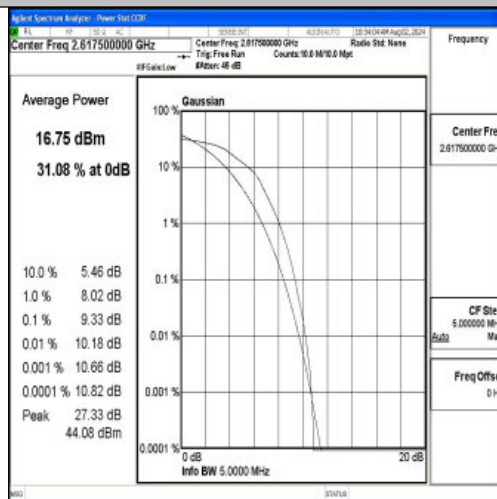
Band38-5MHz-QPSK-38000-25RB#0-PASS



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



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



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

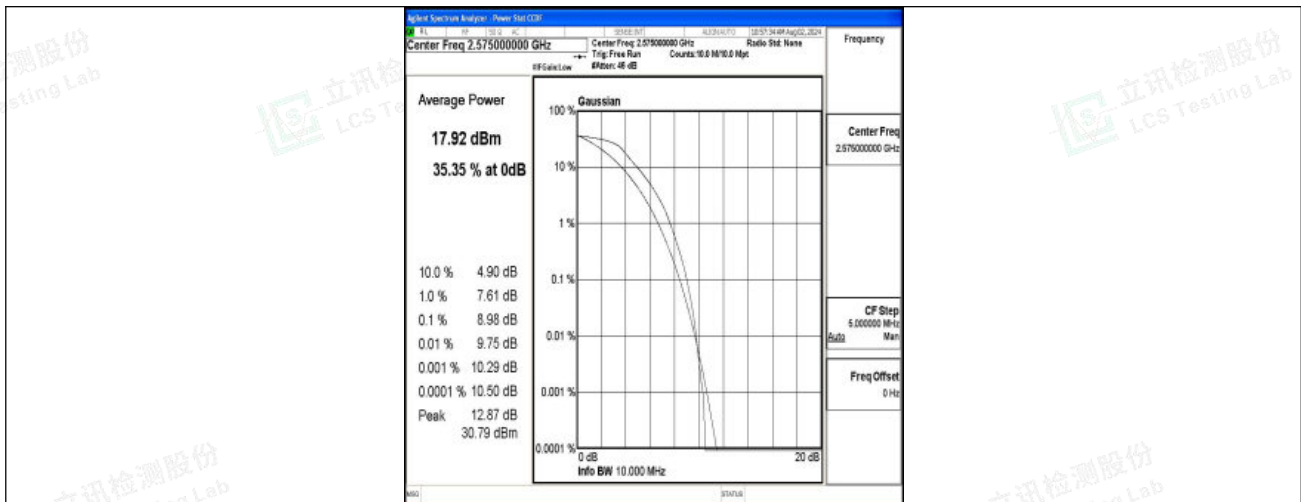


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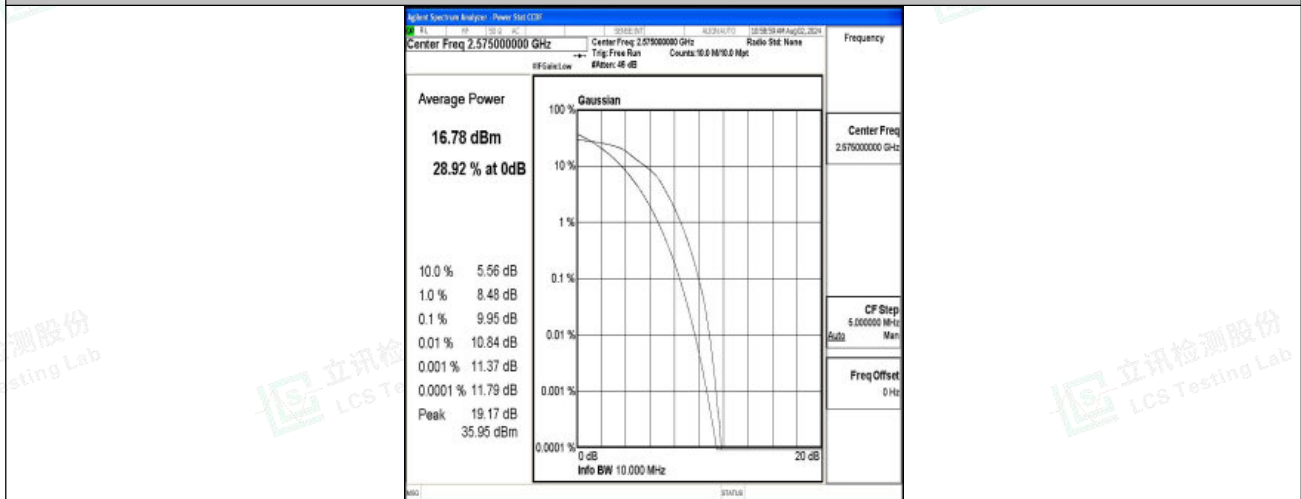
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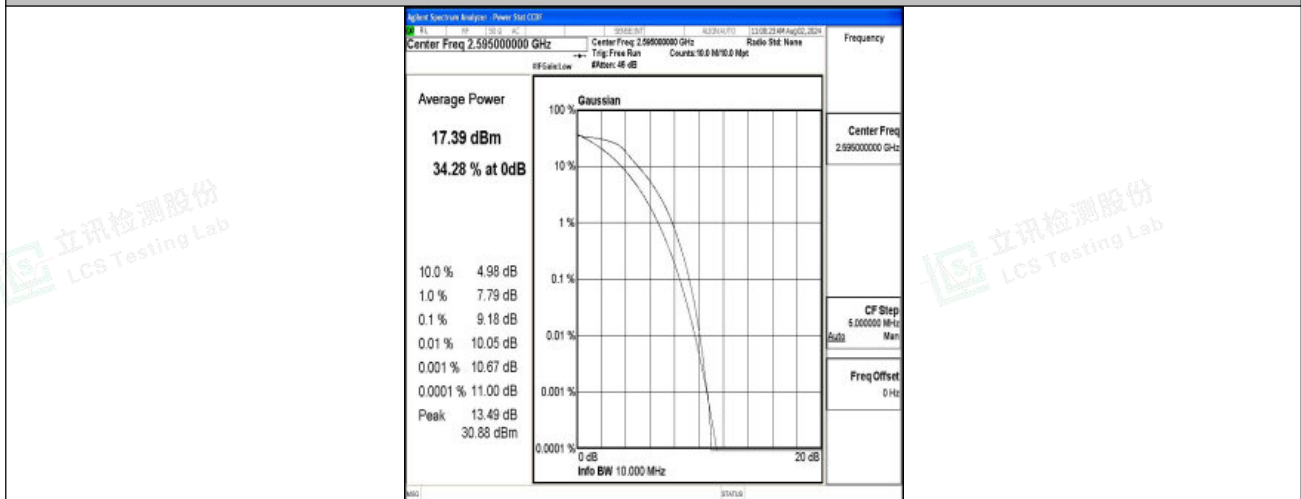
Scan code to check authenticity



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

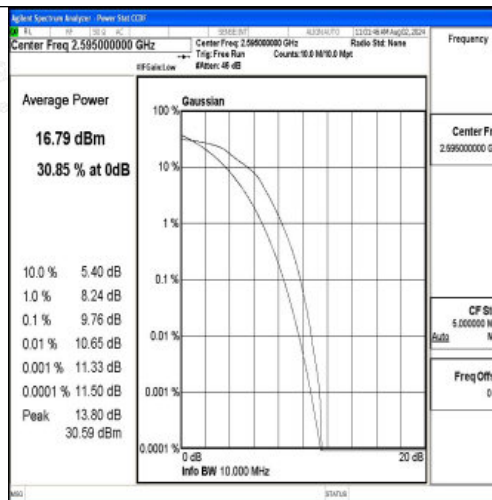


Band38-10MHz-16QAM-37800-50RB#0-PASS

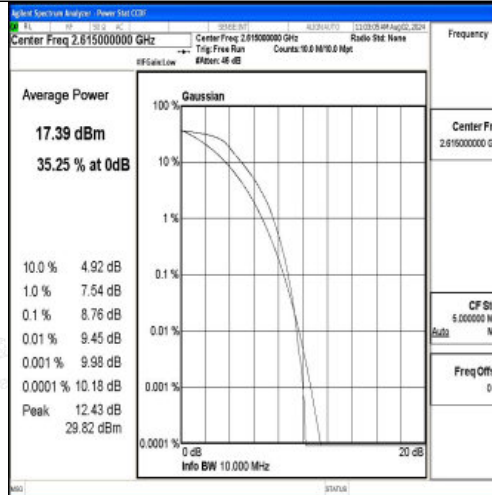


Band38-10MHz-QPSK-38000-50RB#0-PASS

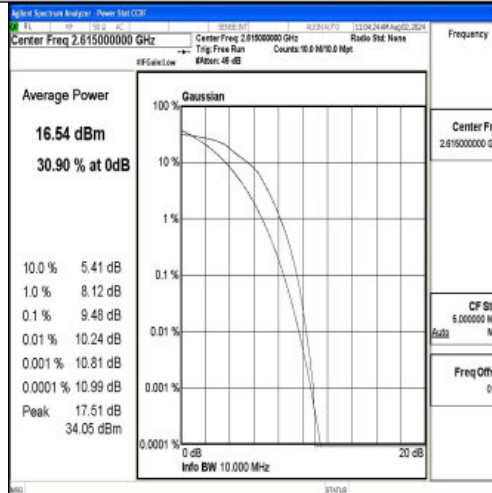




Band38-10MHz-16QAM-38000-50RB#0-PASS



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



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

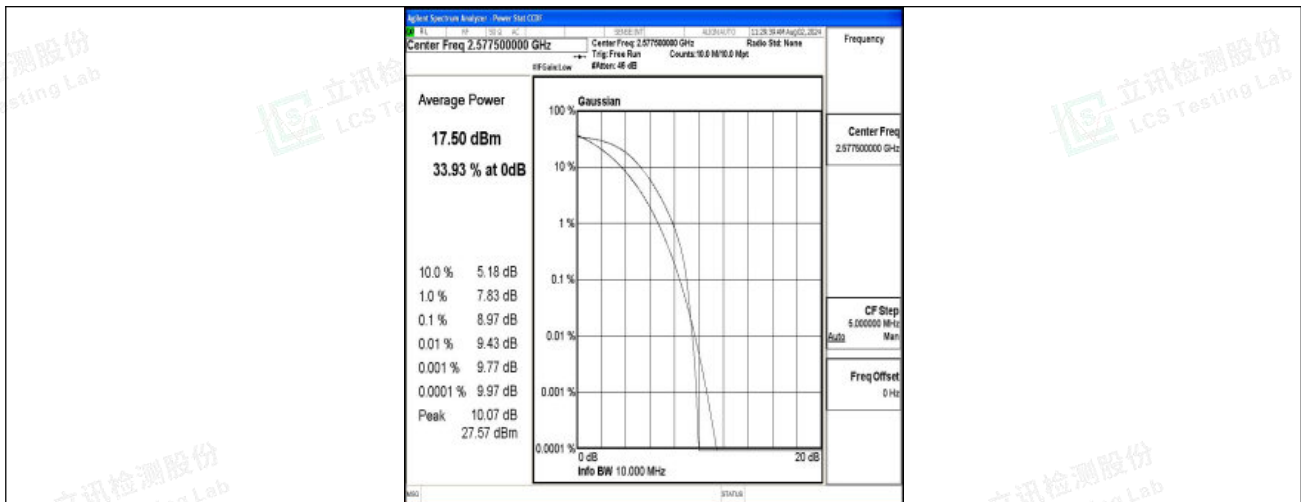


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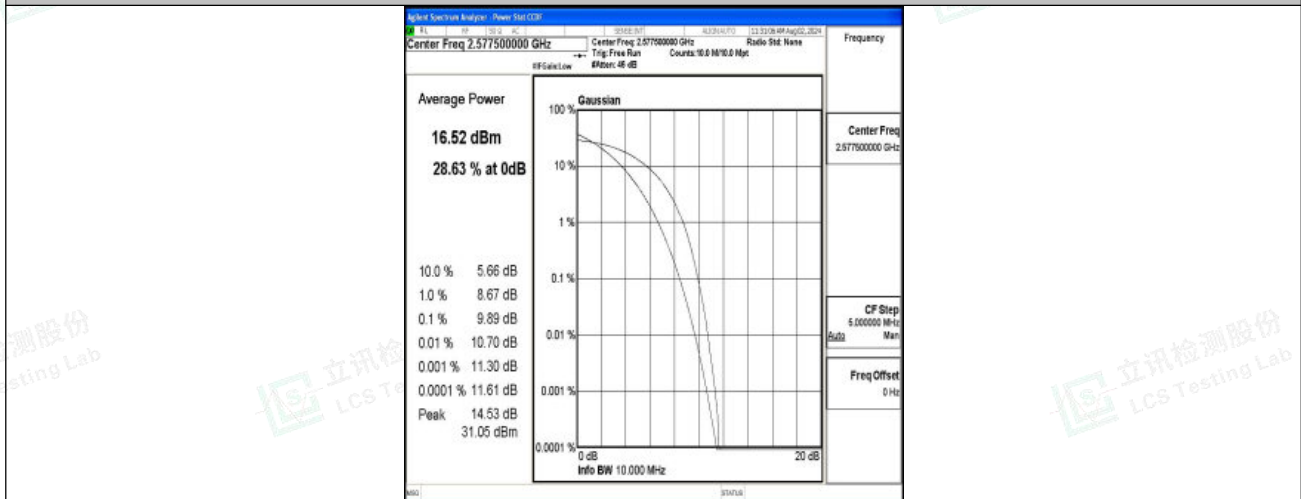
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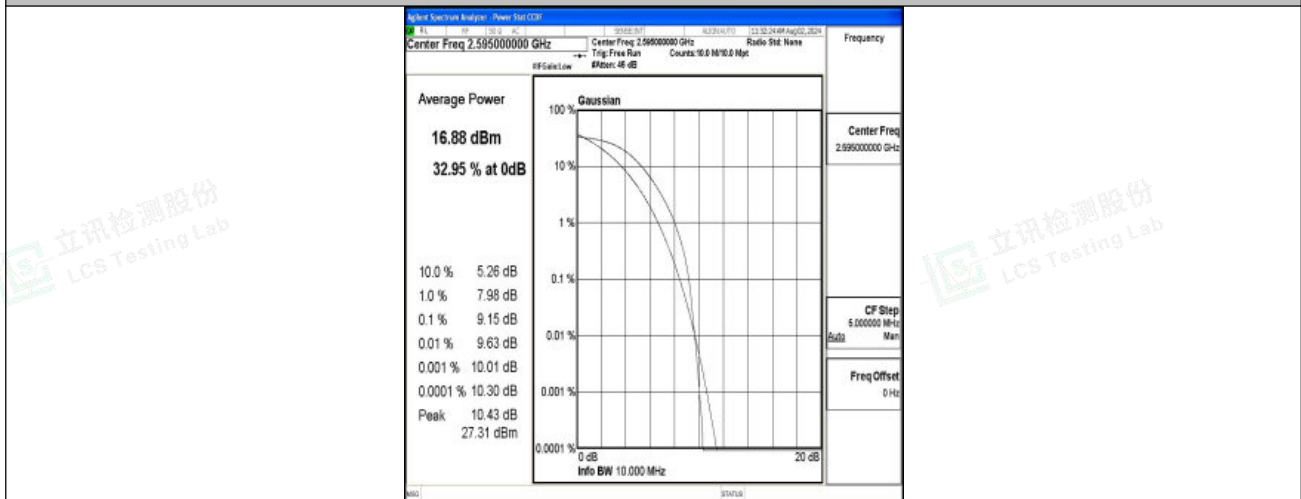
Scan code to check authenticity



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

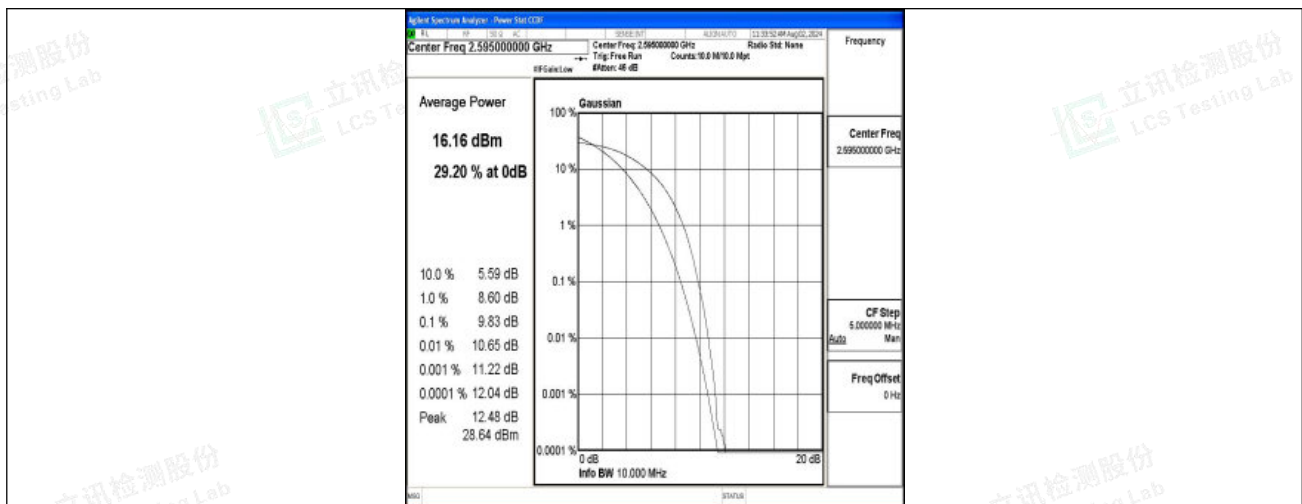


Band38-15MHz-16QAM-37825-75RB#0-PASS

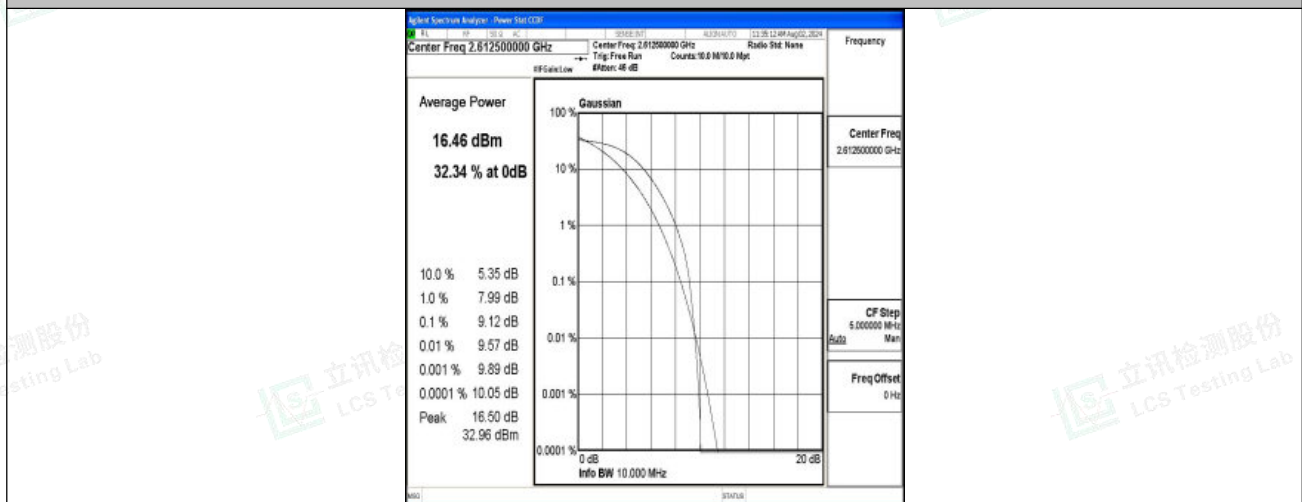


Band38-15MHz-QPSK-38000-75RB#0-PASS

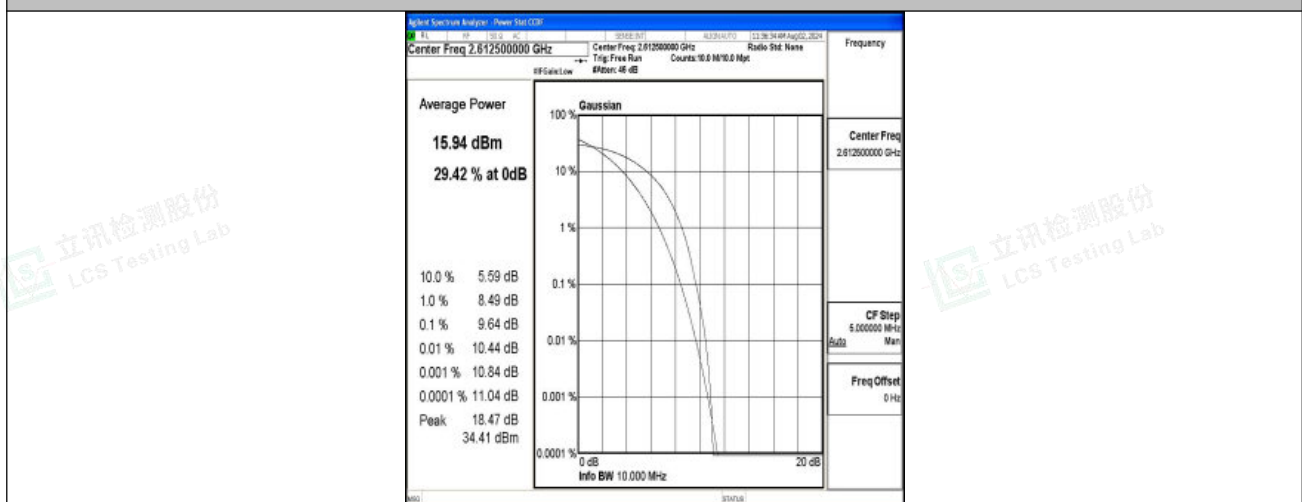




Band38-15MHz-16QAM-38000-75RB#0-PASS



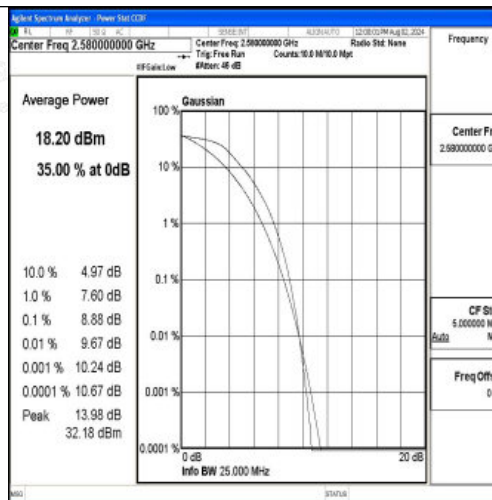
Band38-15MHz-QPSK-38175-75RB#0-PASS



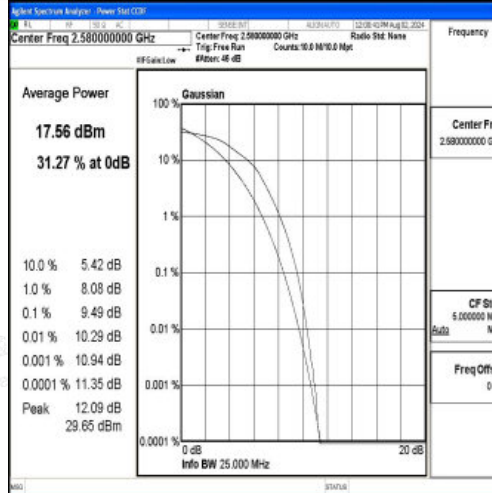
Band38-15MHz-16QAM-38175-75RB#0-PASS



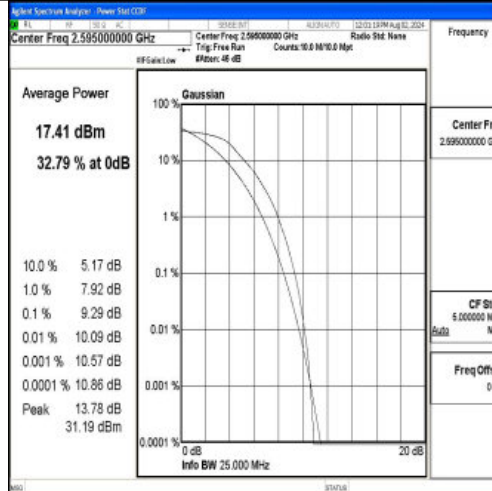
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Band38-20MHz-QPSK-37850-100RB#0-PASS



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



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

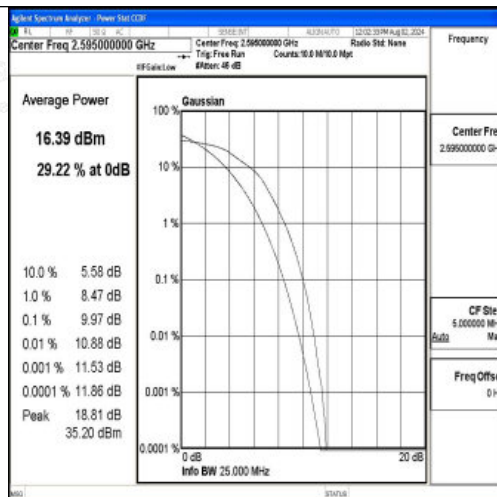


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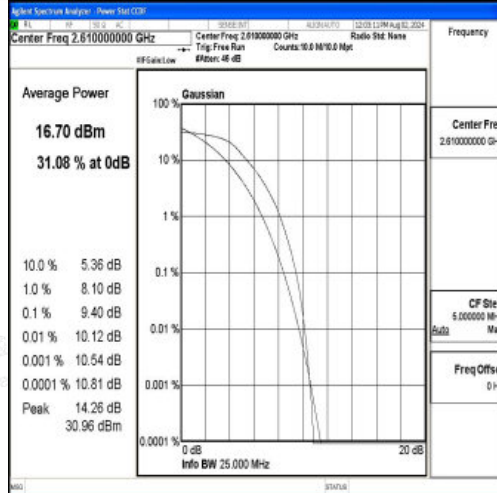
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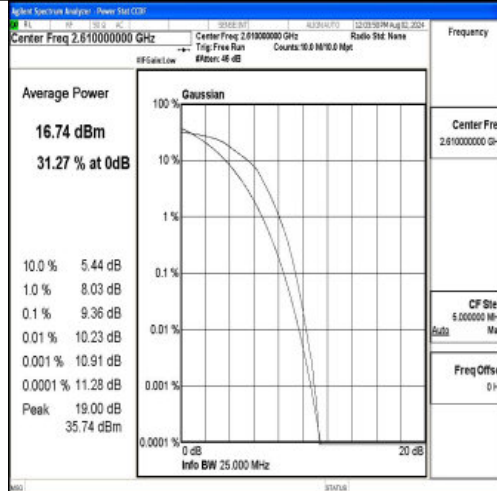
Scan code to check authenticity



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

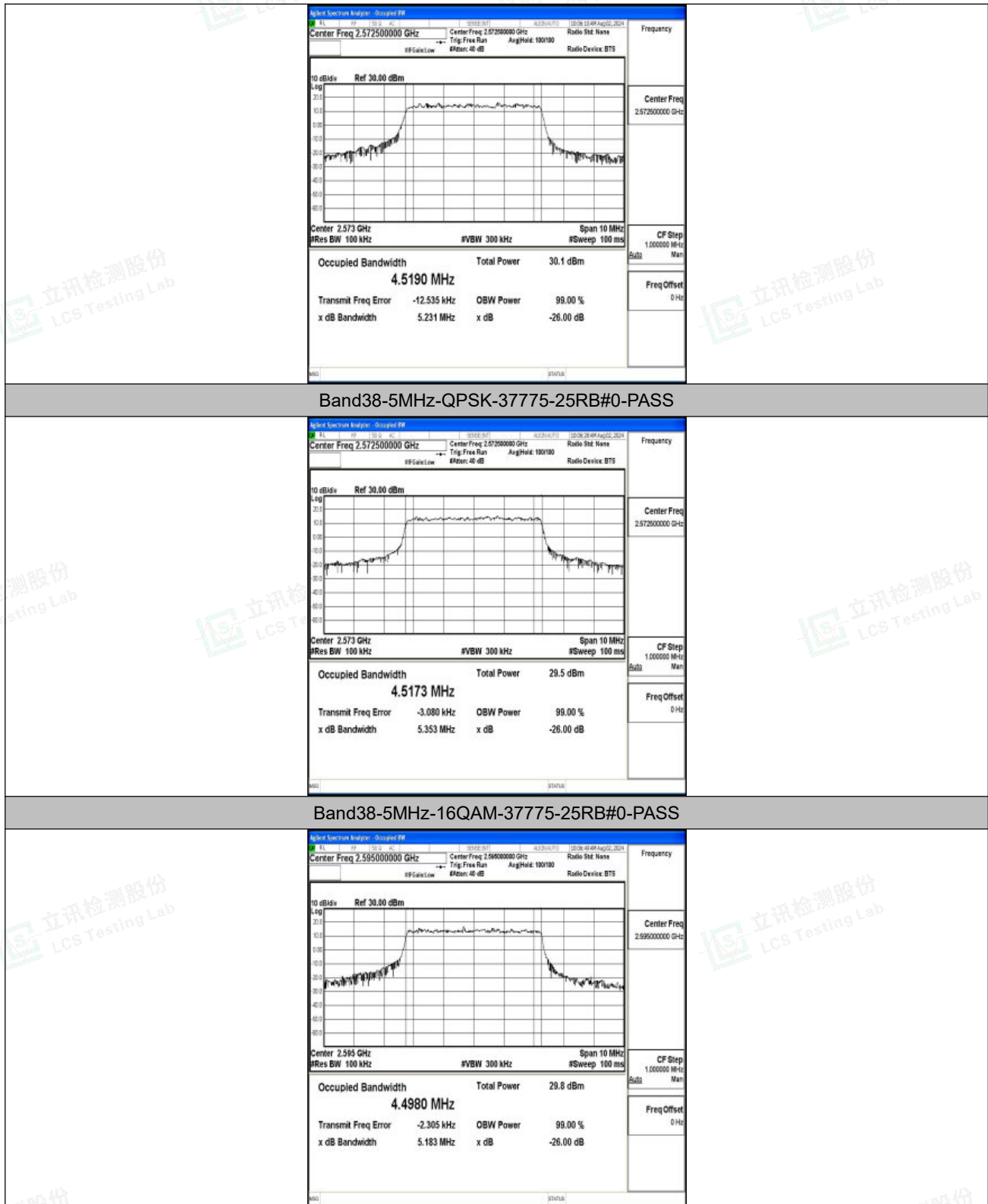
Test Result

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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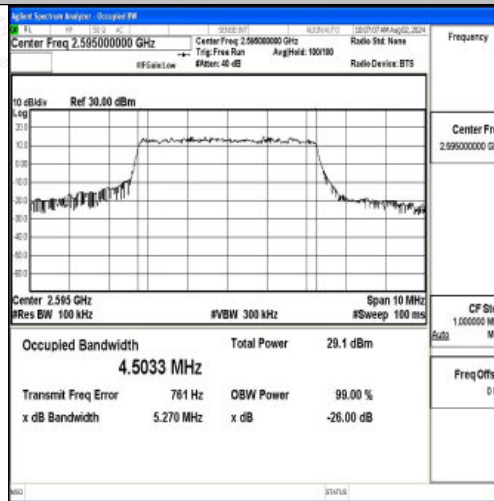
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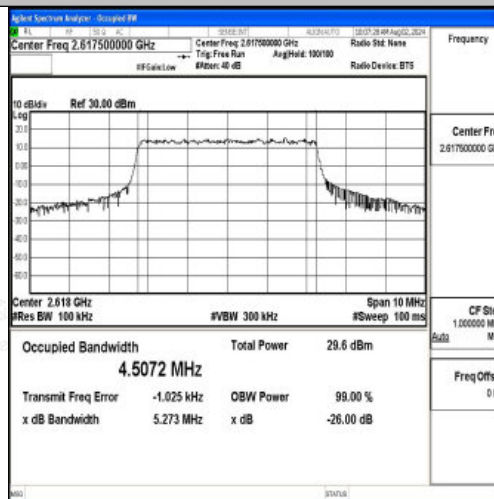
Scan code to check authenticity



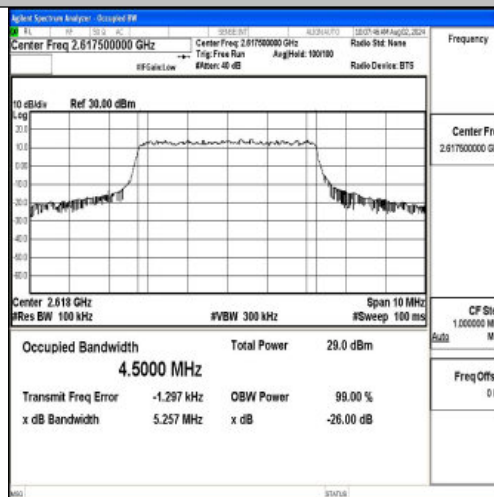
Band38-5MHz-QPSK-38000-25RB#0-PASS



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, **#FStartLow**, **#FStopHigh**, **Ratio Set Name**.
 - Right: **Frequency** 2.575000000 GHz.
- Plot Area:**
 - Y-axis: **10 dBm**, **Ref 30.00 dBm**.
 - X-axis: **Center 2.575 GHz**, **Span 20 MHz**, **#Res BW 200 kHz**, **#VBW 620 kHz**, **#Sweep 100 ms**.
 - Plot shows a signal with a peak at approximately 2.575 GHz.
- 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:**
 - CF Step** 2.000000 MHz
 - Freq Offset** 0 Hz

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

Vector Signal Analyzer - Occupied BW

Center Freq 2.575000000 GHz

Center Freq 2.575000000 GHz

Ratio Std Name

Ratio Device B75

Frequency

Center Freq 2.575000000 GHz

CF Step 1.000000 MHz

Man

Freq Offset 0 Hz

Occupied Bandwidth 9.0050 MHz

Total Power 30.1 dBm

Transmit Freq Error 5.594 kHz

OBW Power 99.00 %

x dB Bandwidth 10.17 MHz

x dB -26.00 dB

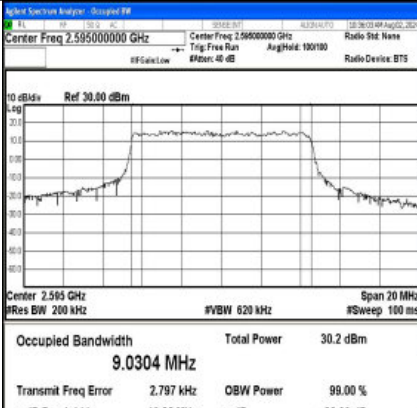


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Band38-10MHz-16QAM-37800-50RB#0-PASS



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LCS Testing Lab



The screenshot shows a spectrum analyzer interface with the following details:

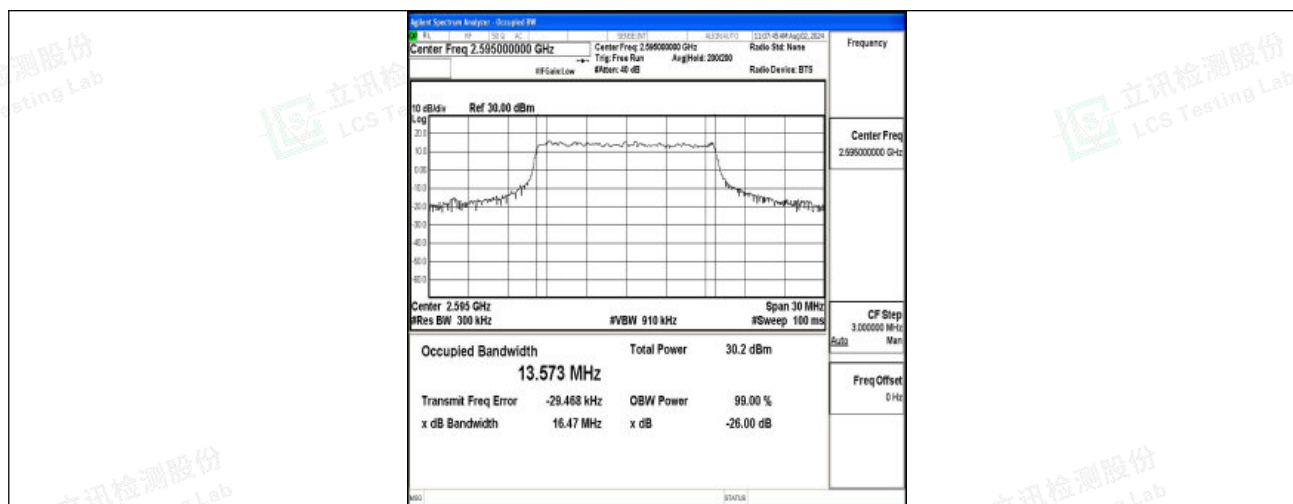
- Header:** Hybrid Spectrum Analyzer - Occupied BW
- Center Freq:** 2.595000000 GHz
- Span:** 20 MHz
- Resolution Bandwidth (RBW):** 200 kHz
- Sweep Time:** 100 ms
- Occupied Bandwidth:** 9.0304 MHz
- Total Power:** 30.2 dBm
- Transmit Freq Error:** 2.797 kHz
- OBW Power:** 99.00 %
- x dB Bandwidth:** 10.25 MHz
- x dB:** -26.00 dB

Frequency
Center Freq 2.595000000 GHz
CF Step 2.000000 MHz
Auto Man
Freq Offset 0 Hz

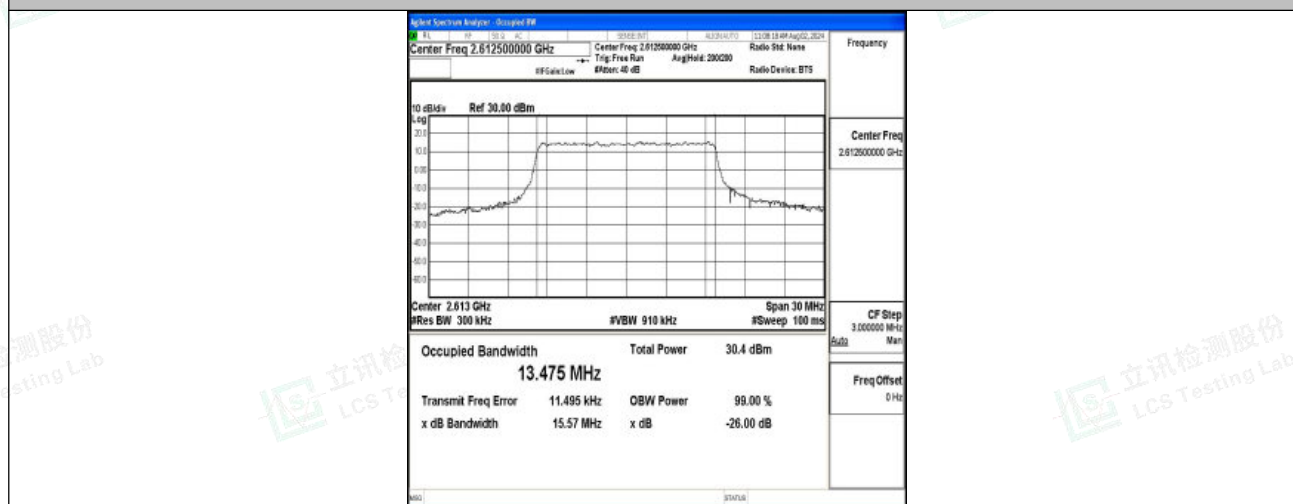




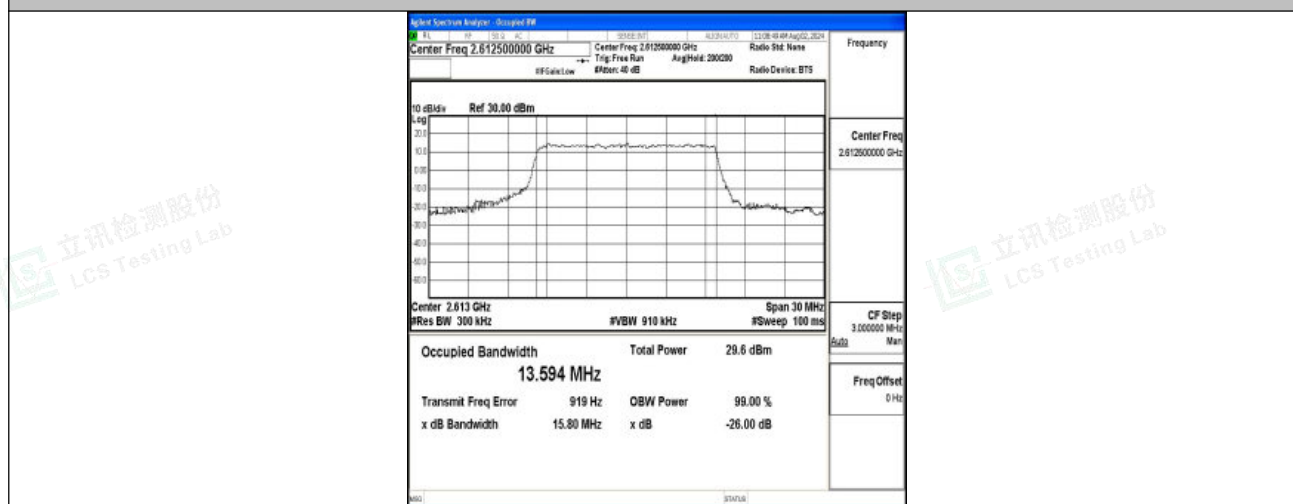
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Band38-15MHz-16QAM-38000-75RB#0-PASS



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



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



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Scan code to check authenticity

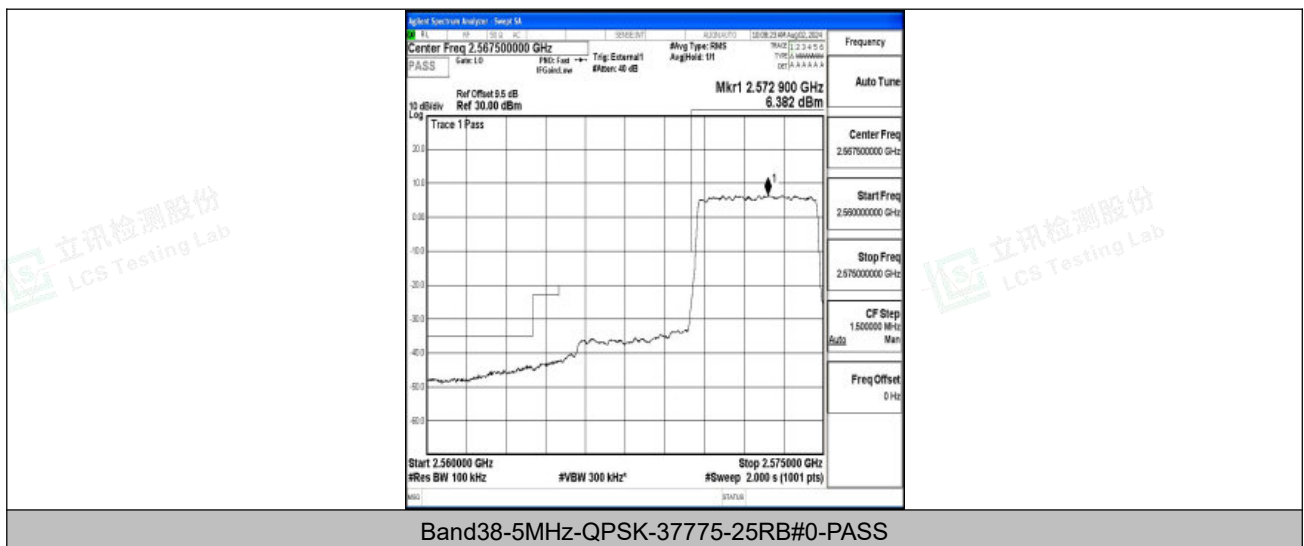


L.5 Band Edge

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



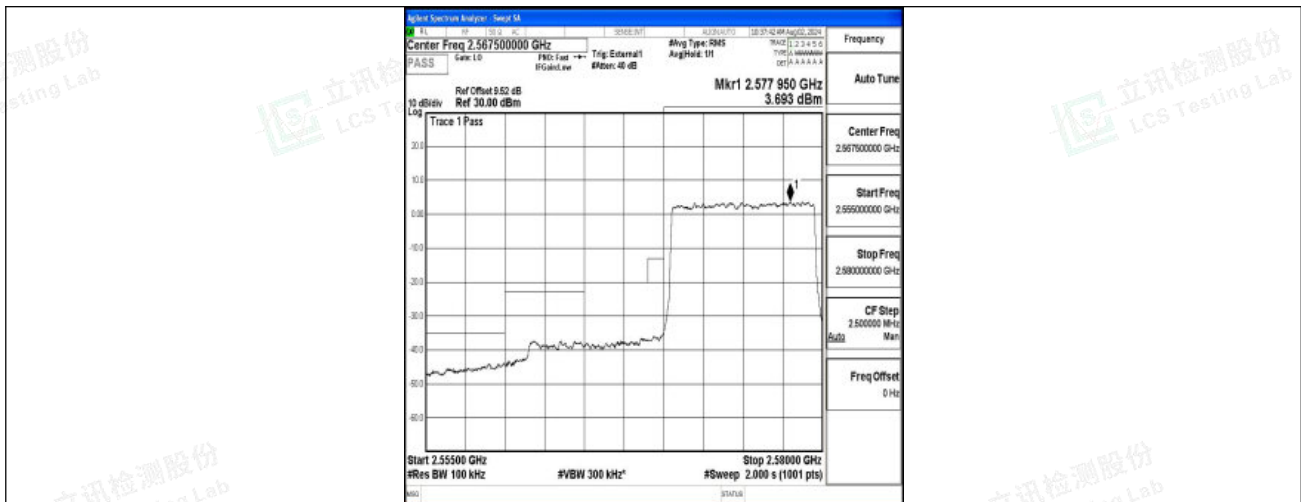
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

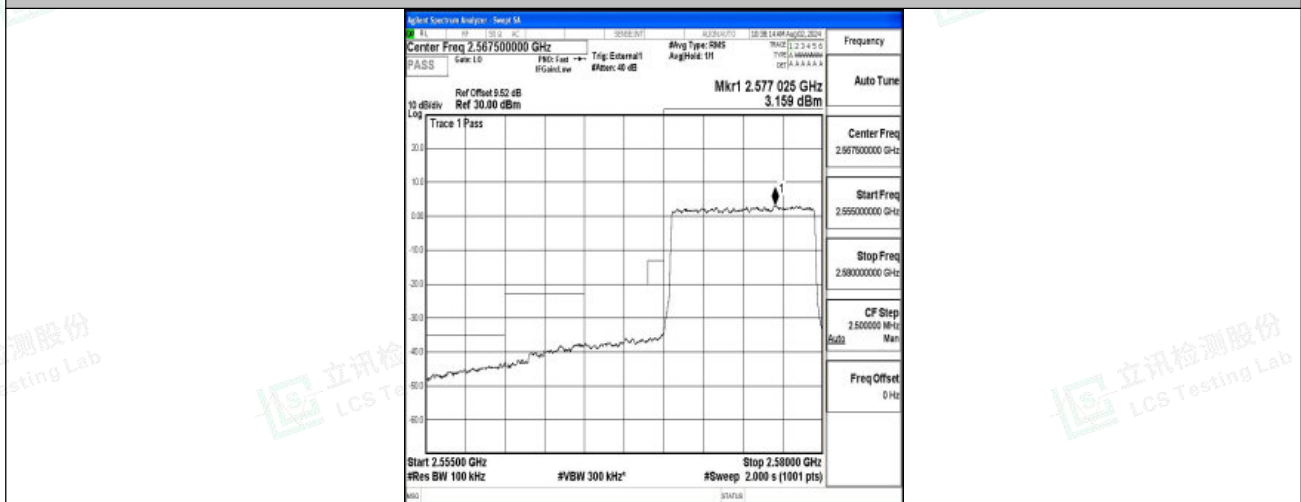
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

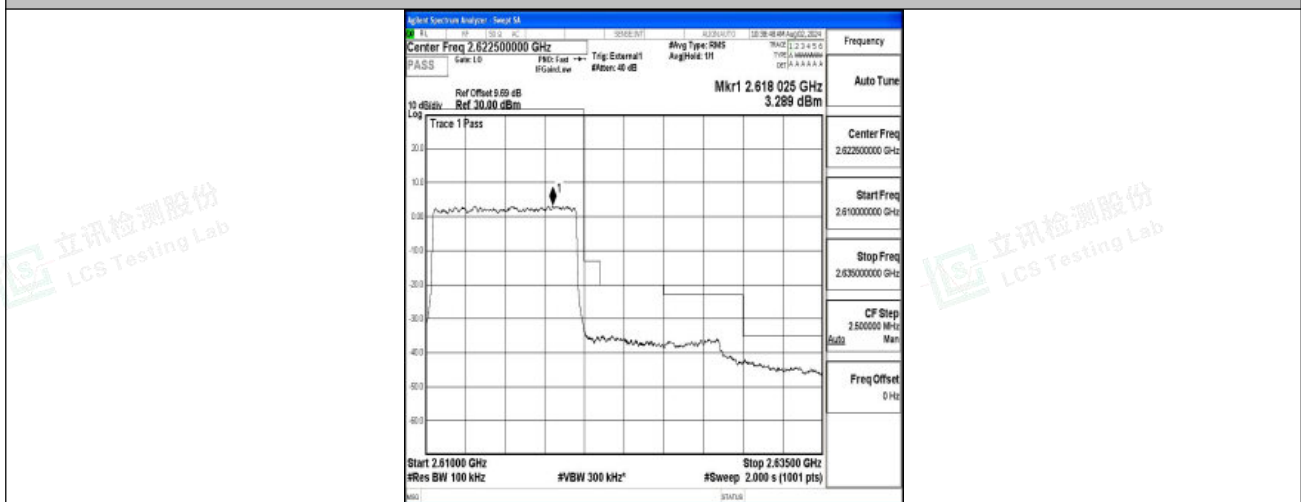




Band38-10MHz-QPSK-37800-50RB#0-PASS



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



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



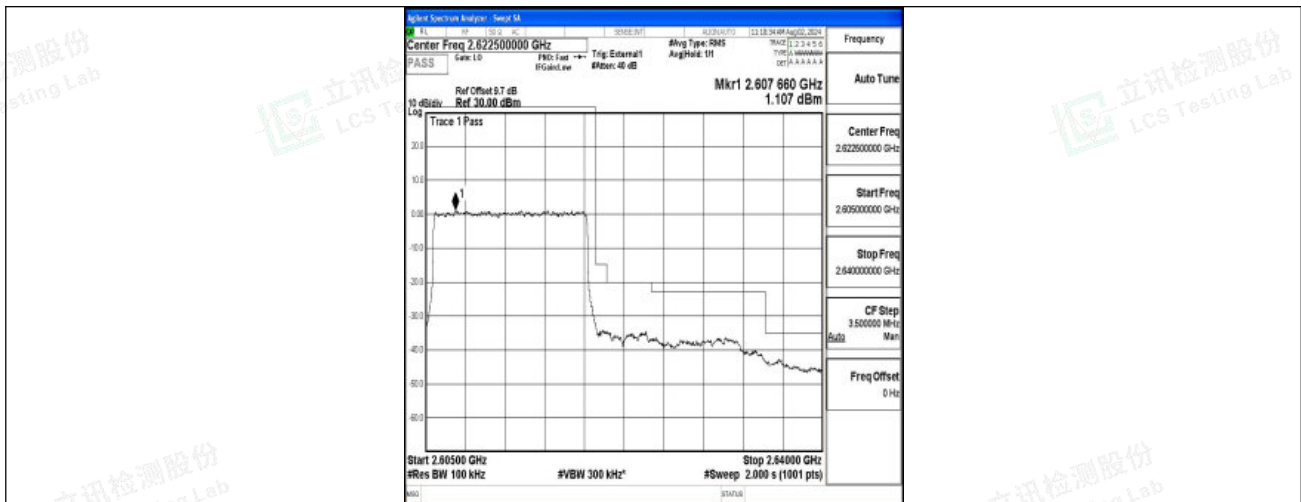
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

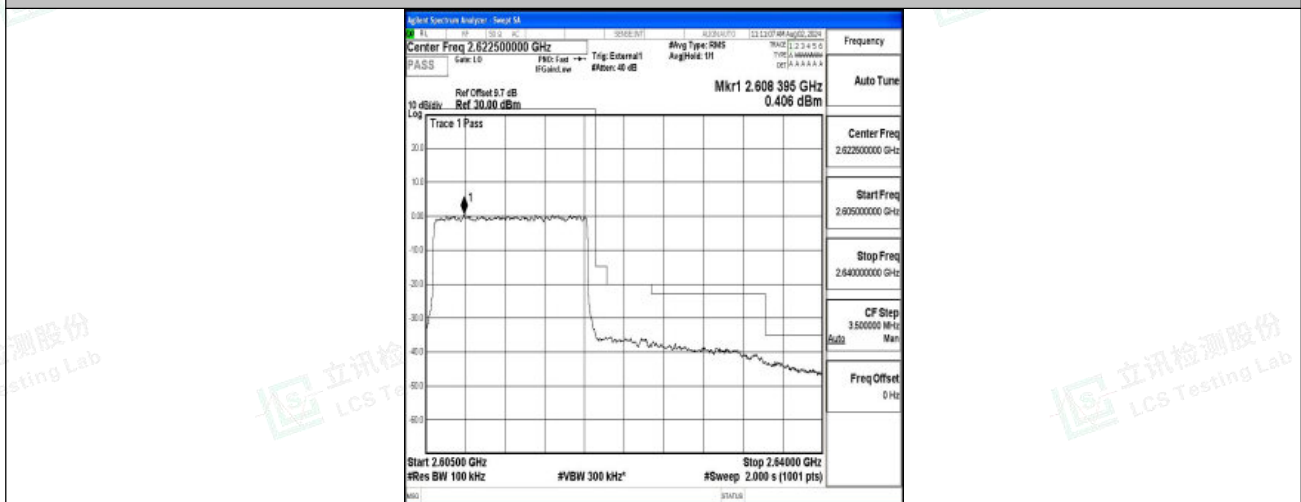
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Scan code to check authenticity

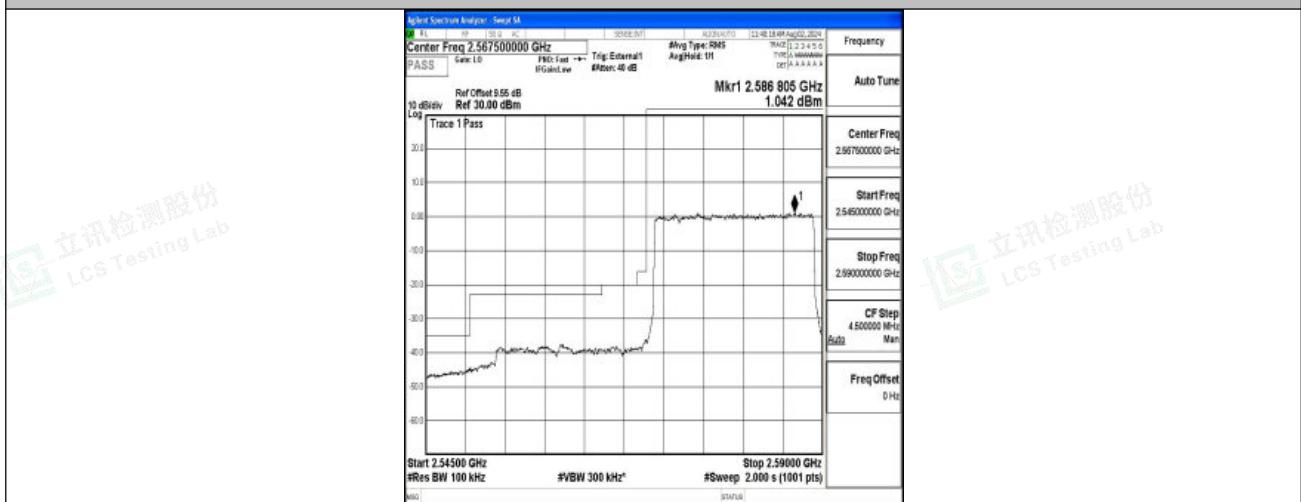




Band38-15MHz-QPSK-38175-75RB#0-PASS



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



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

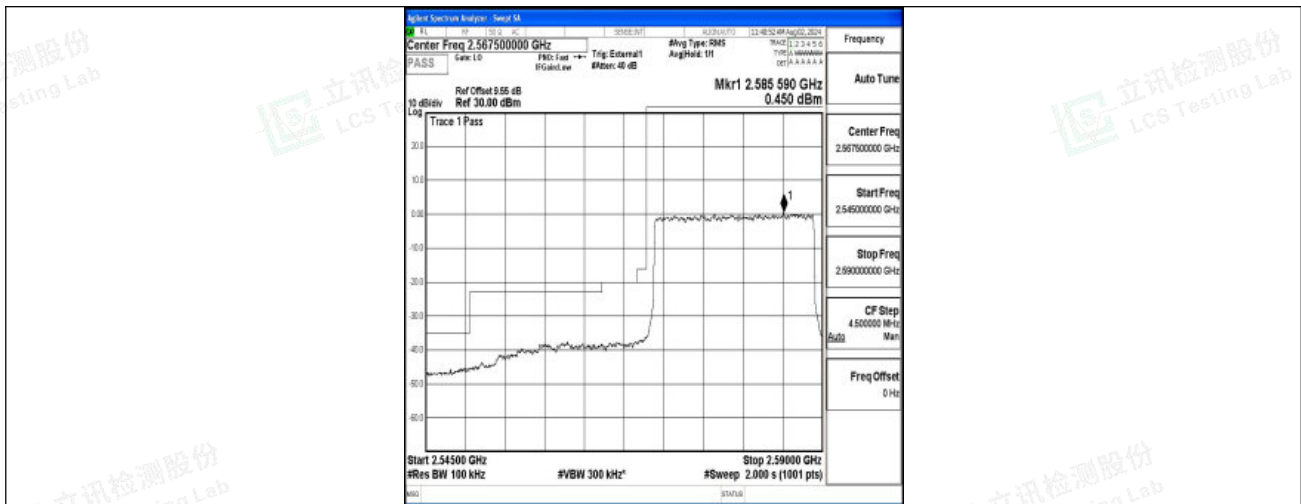


Shenzhen LCS Compliance Testing Laboratory Ltd.

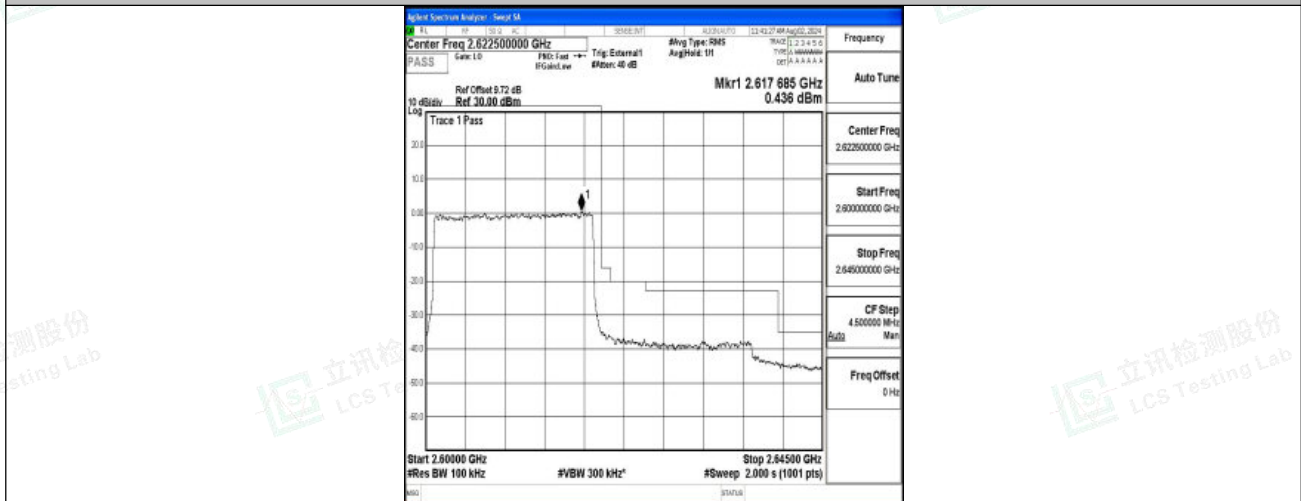
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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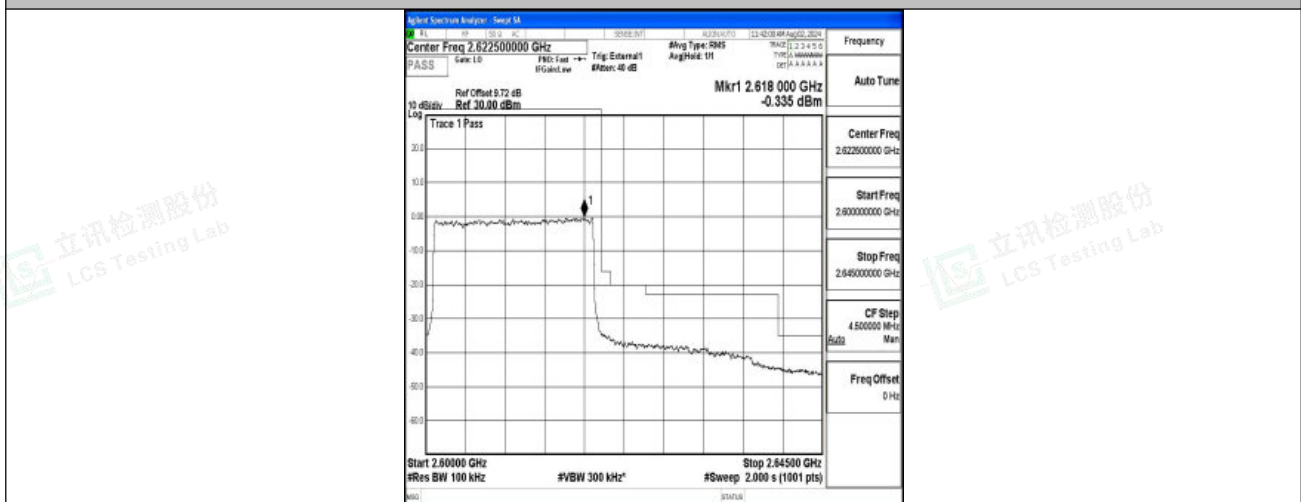
Scan code to check authenticity



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





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



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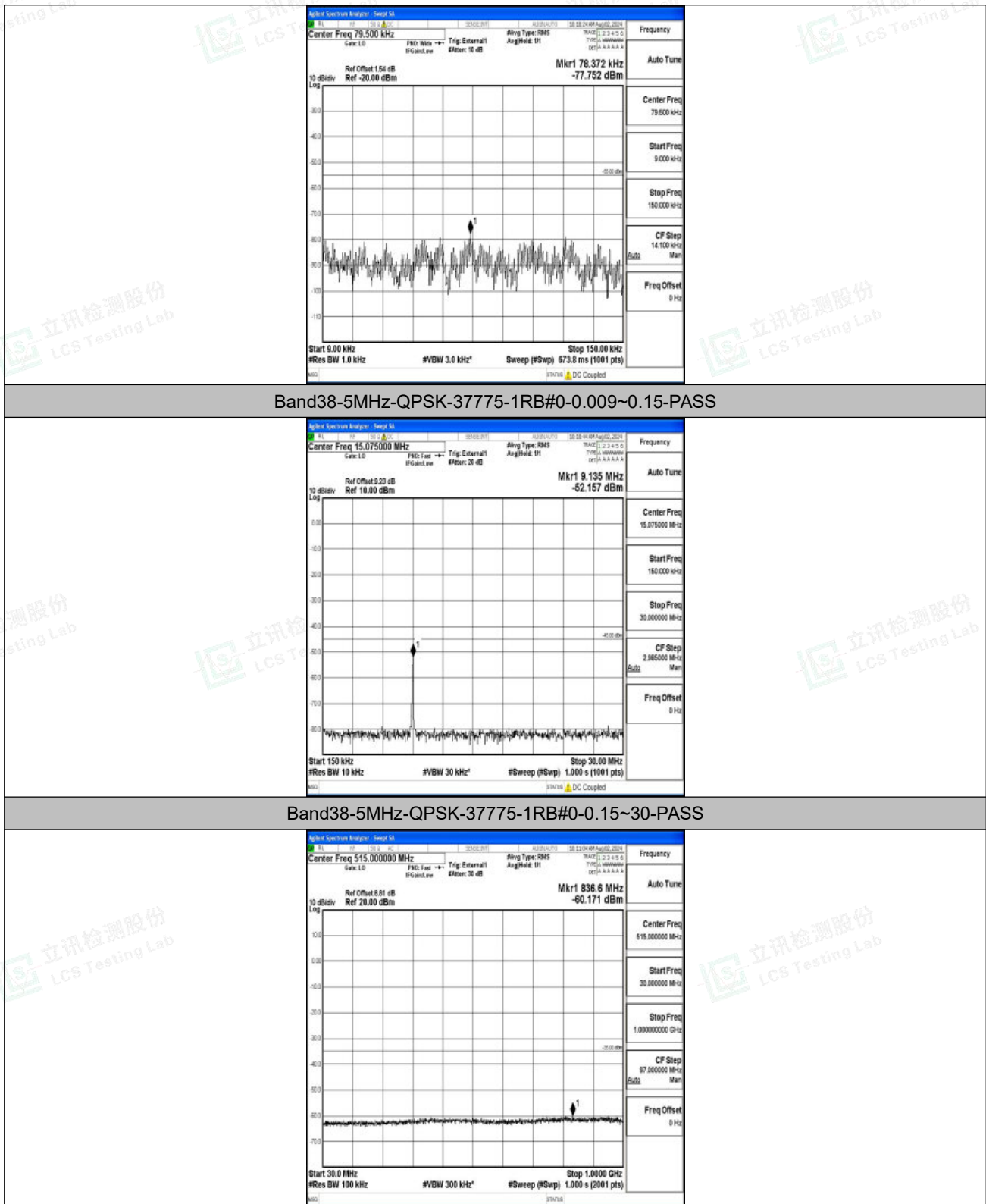
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Test Graphs



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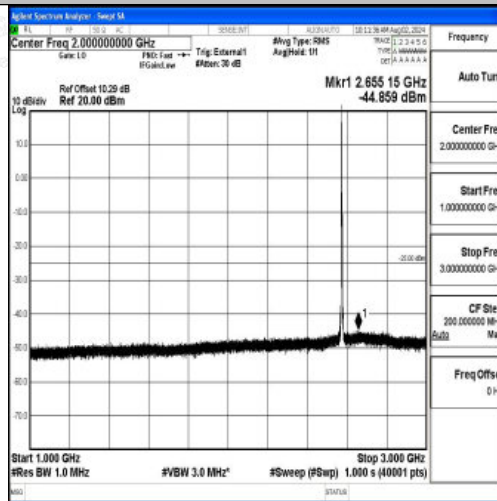
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

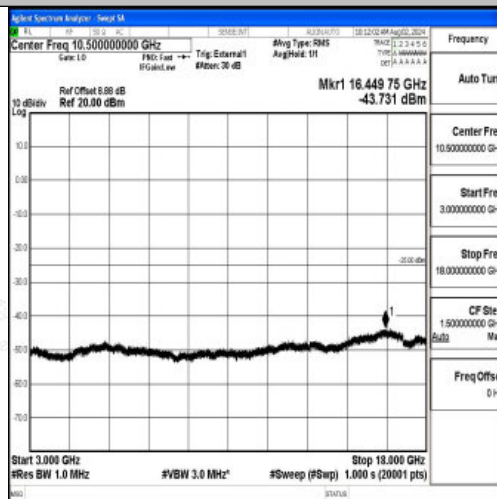
Scan code to check authenticity



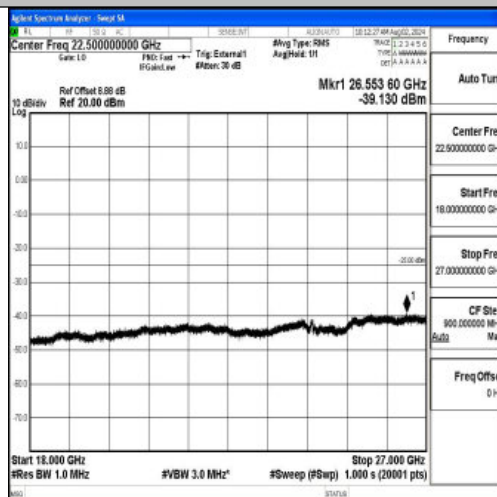
Band38-5MHz-QPSK-37775-1RB#0-30~1000-PASS



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

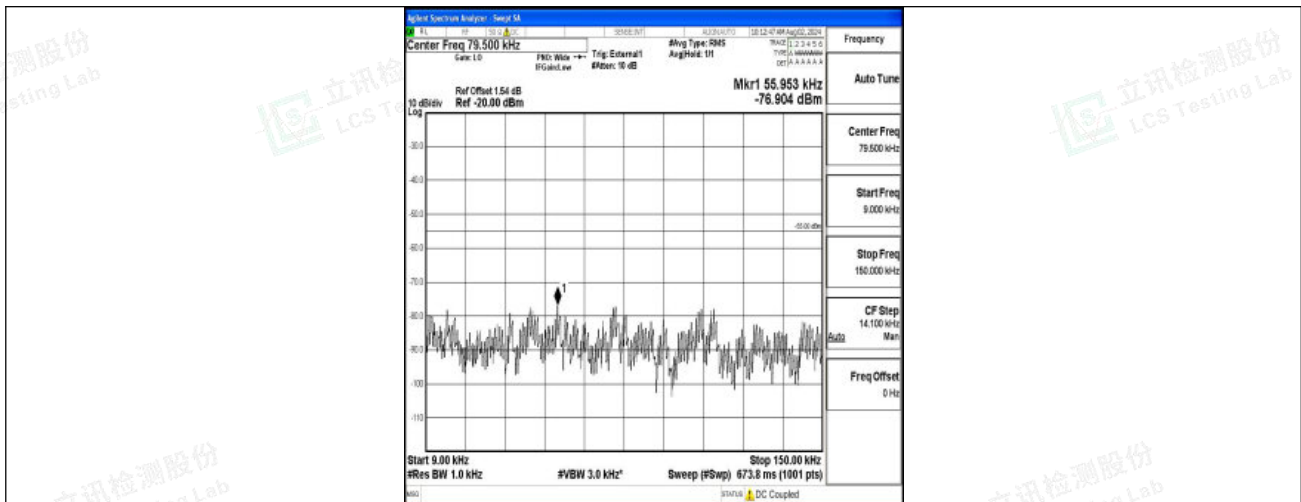


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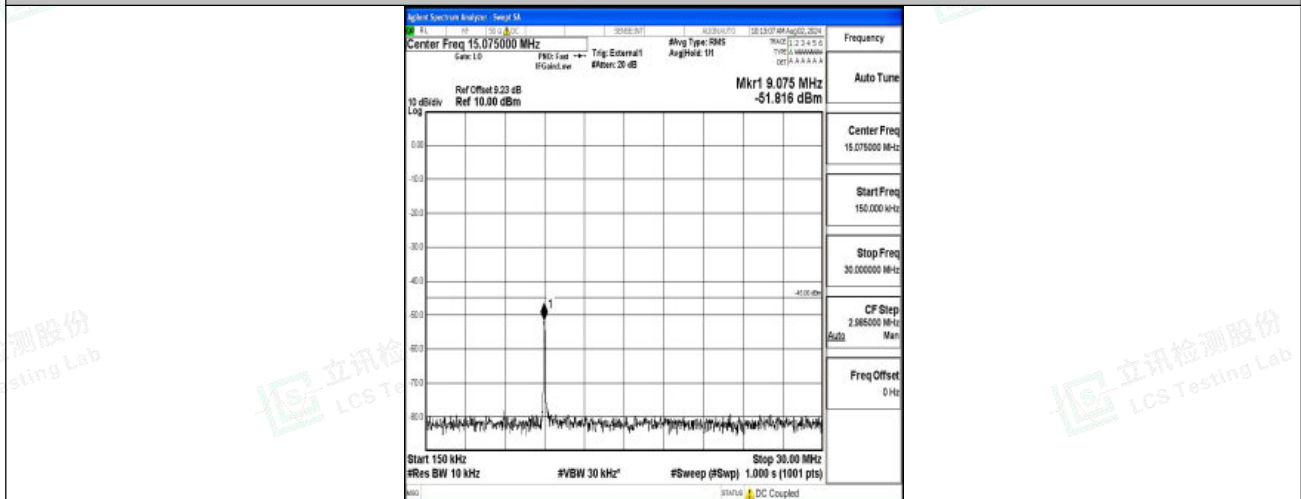
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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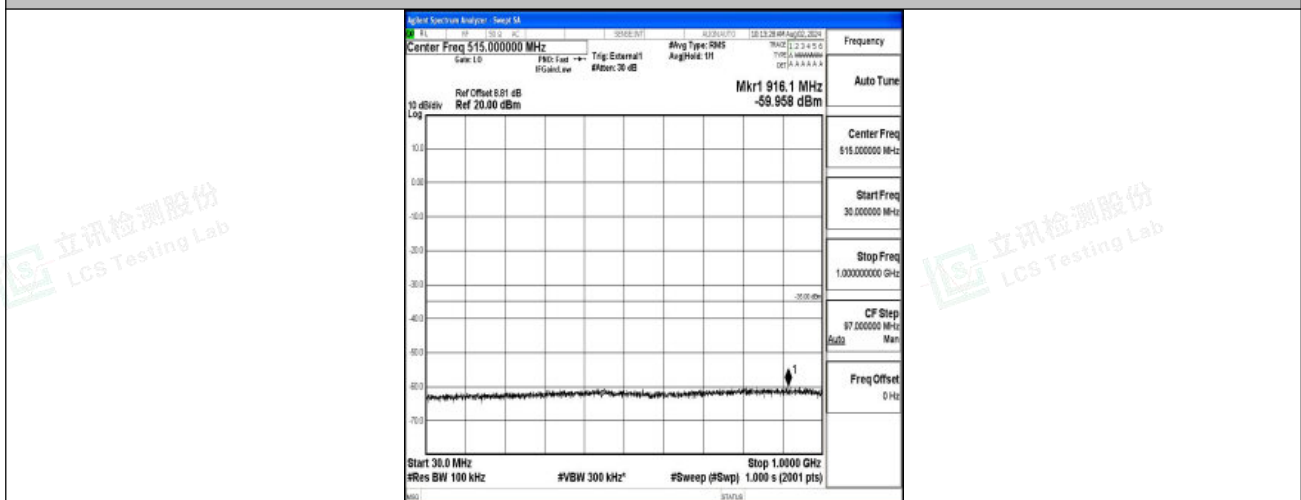
Scan code to check authenticity



Band38-5MHz-16QAM-37775-1RB#0-0.009~0.15-PASS

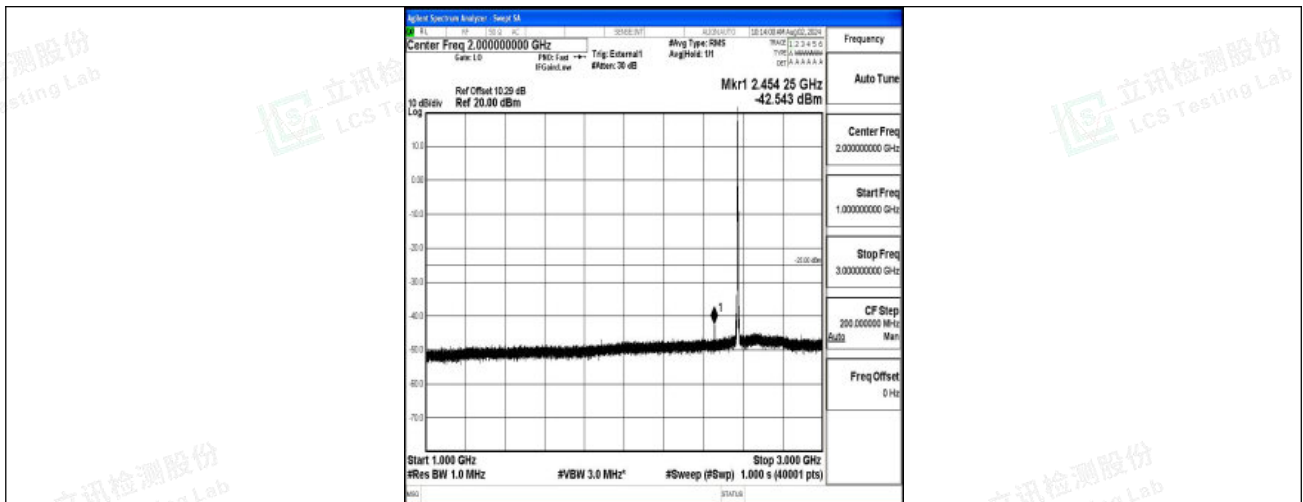


Band38-5MHz-16QAM-37775-1RB#0-0.15~30-PASS

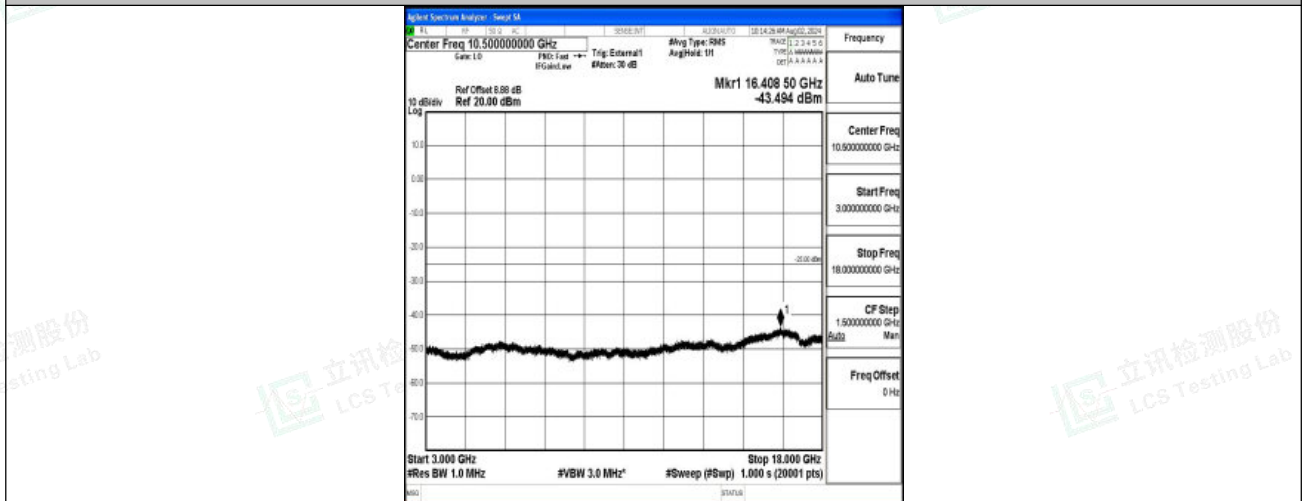


Band38-5MHz-16QAM-37775-1RB#0-30~1000-PASS

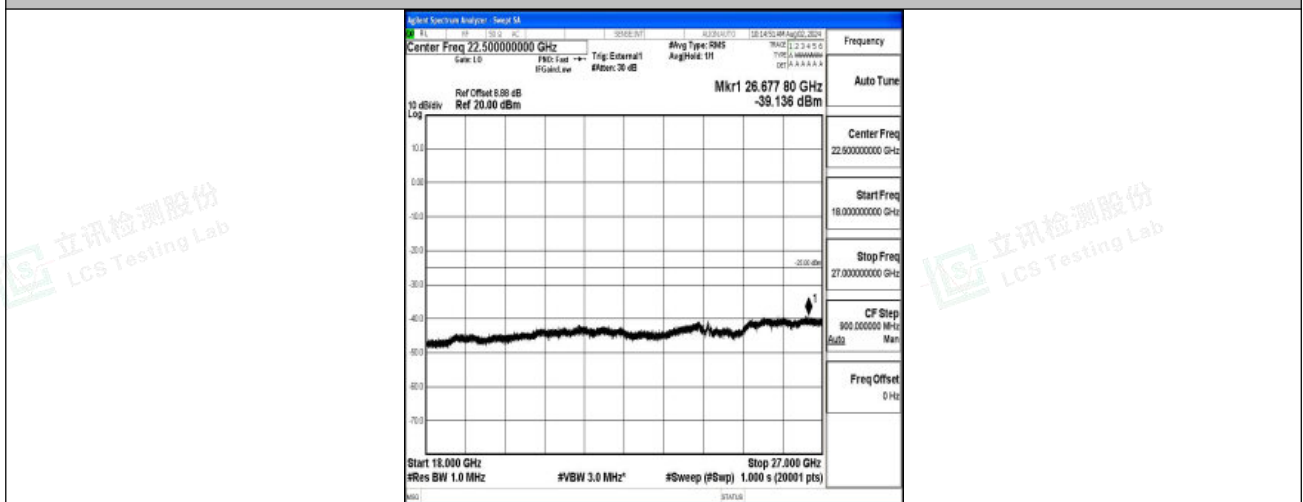




Band38-5MHz-16QAM-37775-1RB#0-1000~3000-PASS

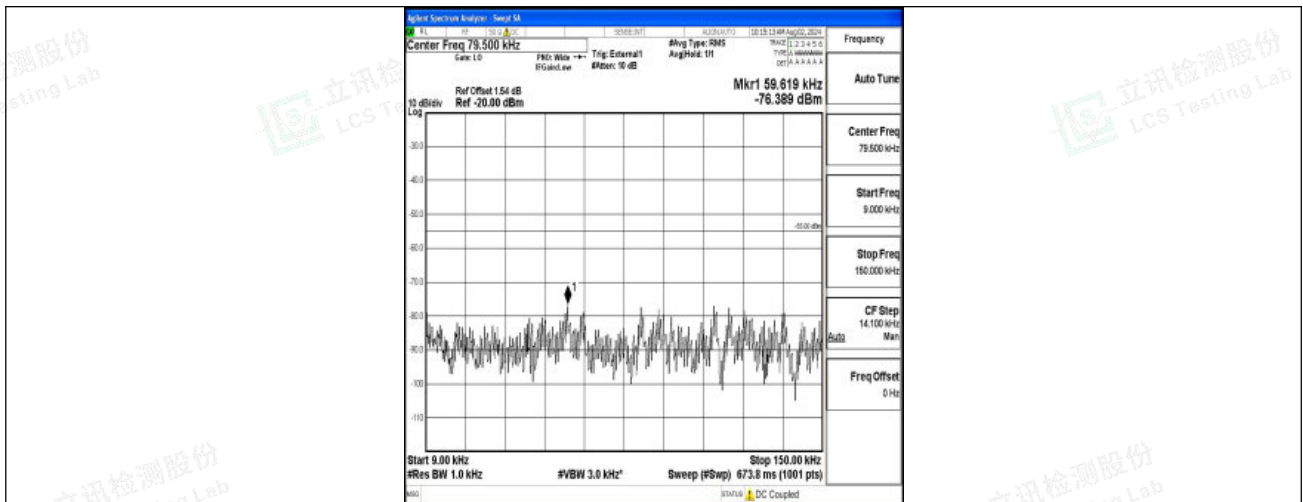


Band38-5MHz-16QAM-37775-1RB#0-3000~18000-PASS

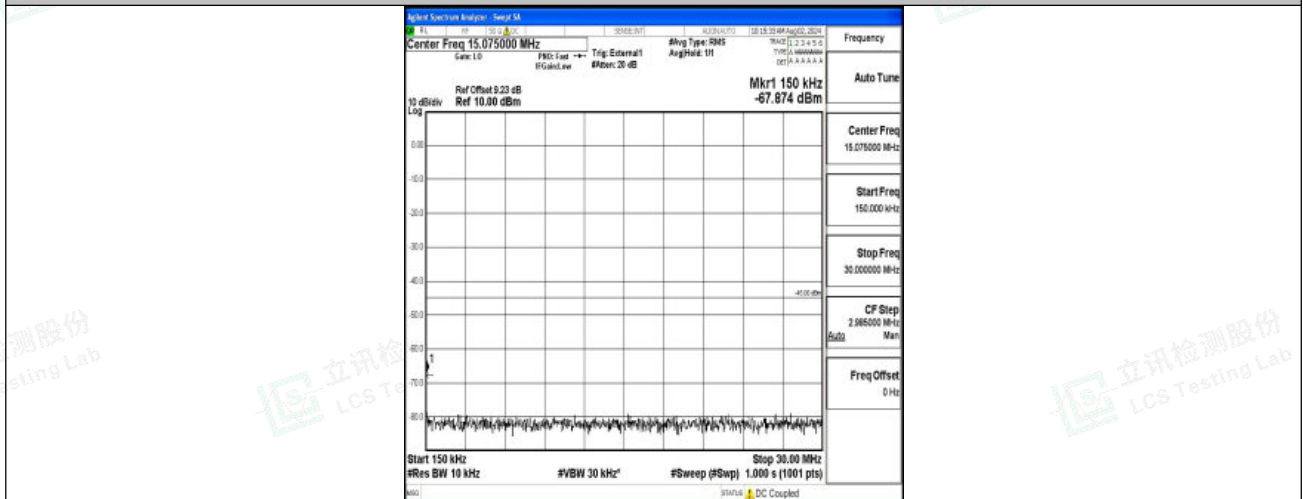


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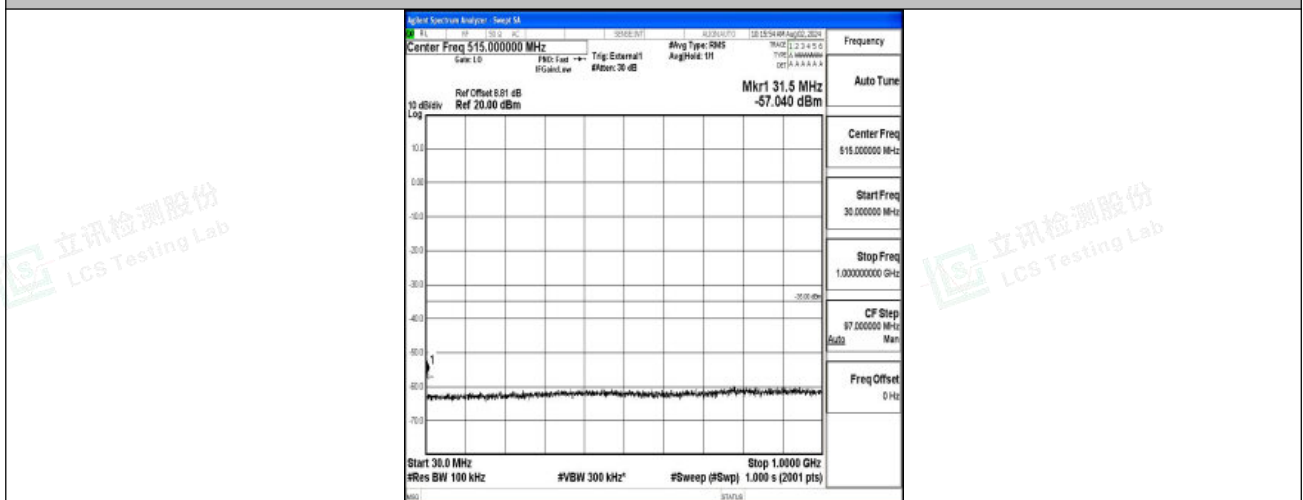




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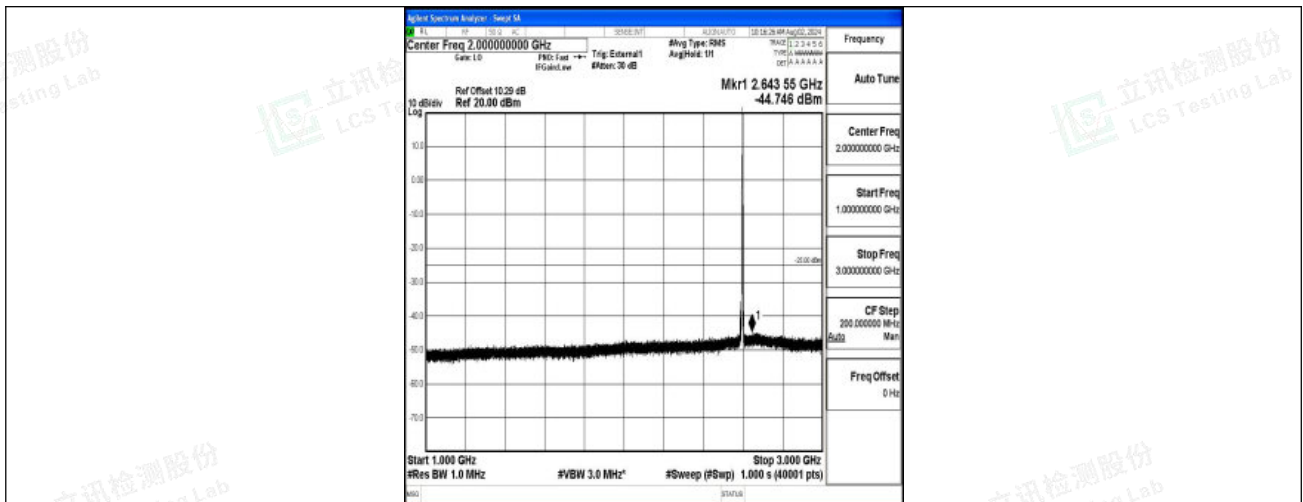


Band38-5MHz-QPSK-38000-1RB#0-0.15~30-PASS

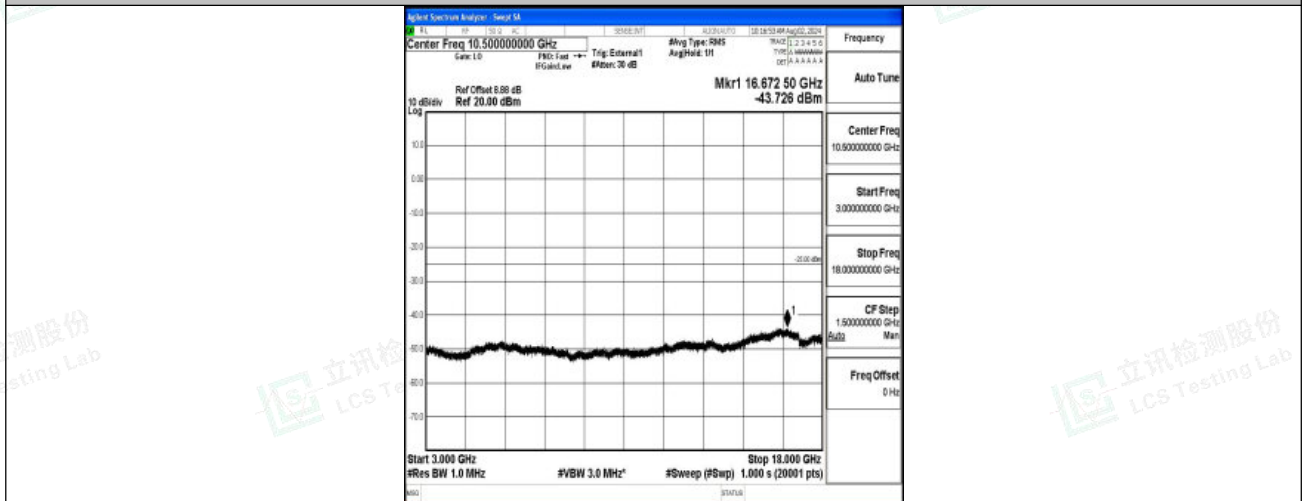


Band38-5MHz-QPSK-38000-1RB#0-30~1000-PASS

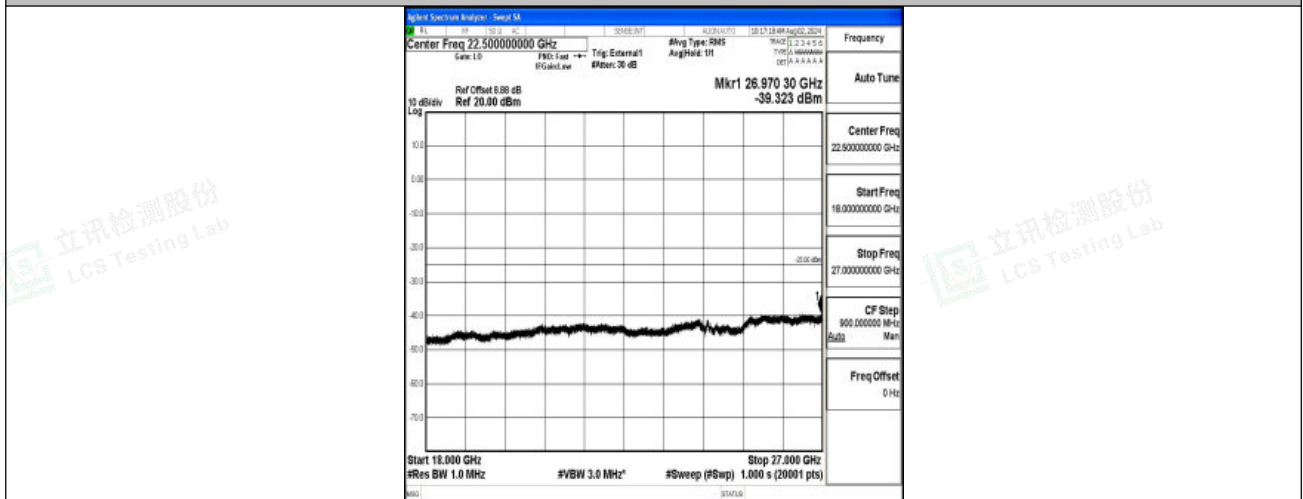




Band38-5MHz-QPSK-38000-1RB#0-1000~3000-PASS

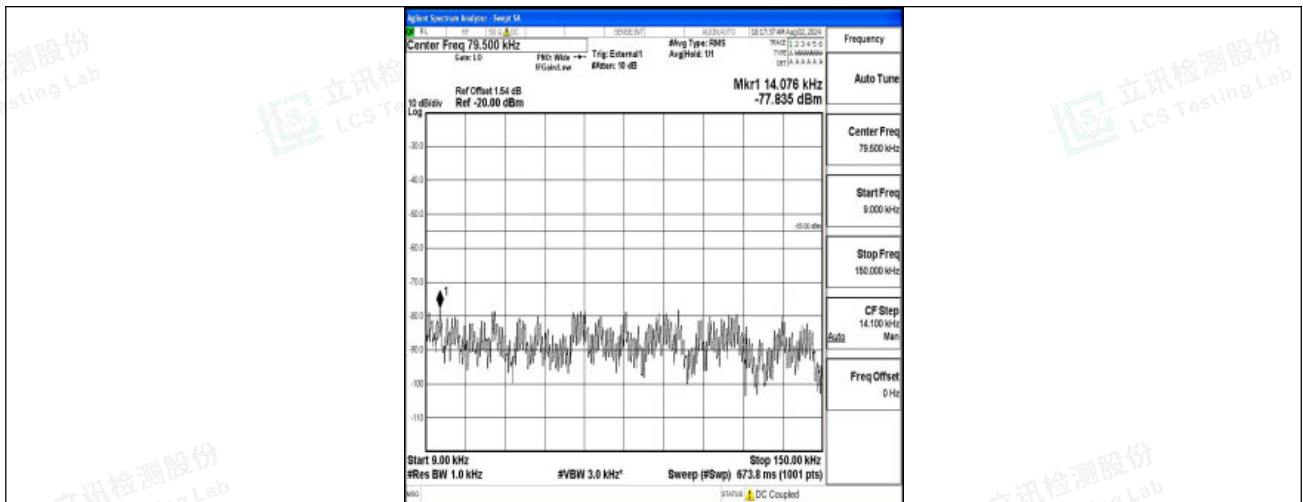


Band38-5MHz-QPSK-38000-1RB#0-3000~18000-PASS

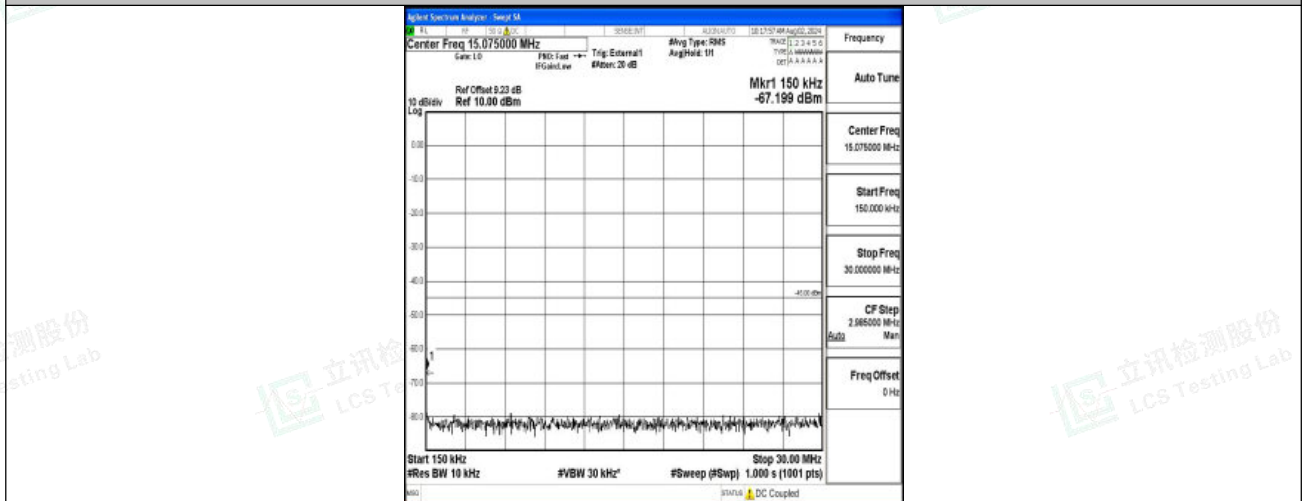


Band38-5MHz-QPSK-38000-1RB#0-18000~27000-PASS

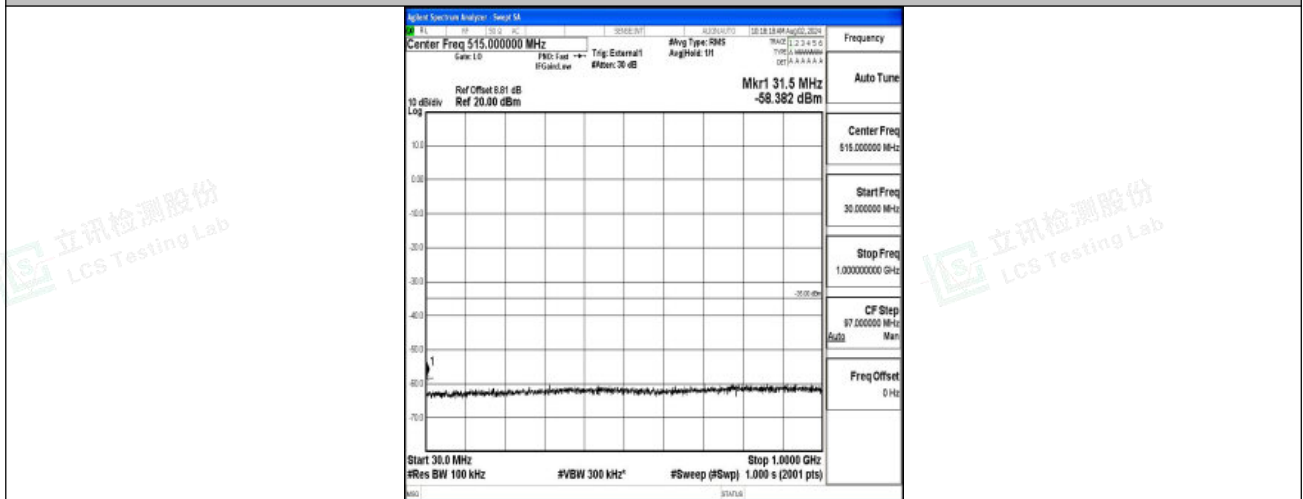




Band38-5MHz-16QAM-38000-1RB#0-0.009~0.15-PASS

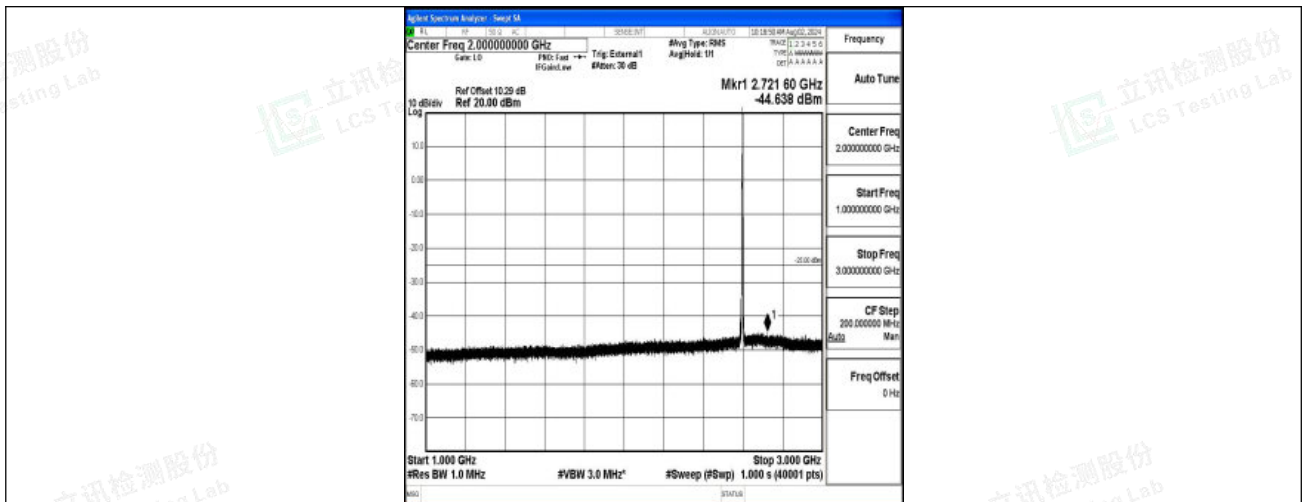


Band38-5MHz-16QAM-38000-1RB#0-0.15~30-PASS

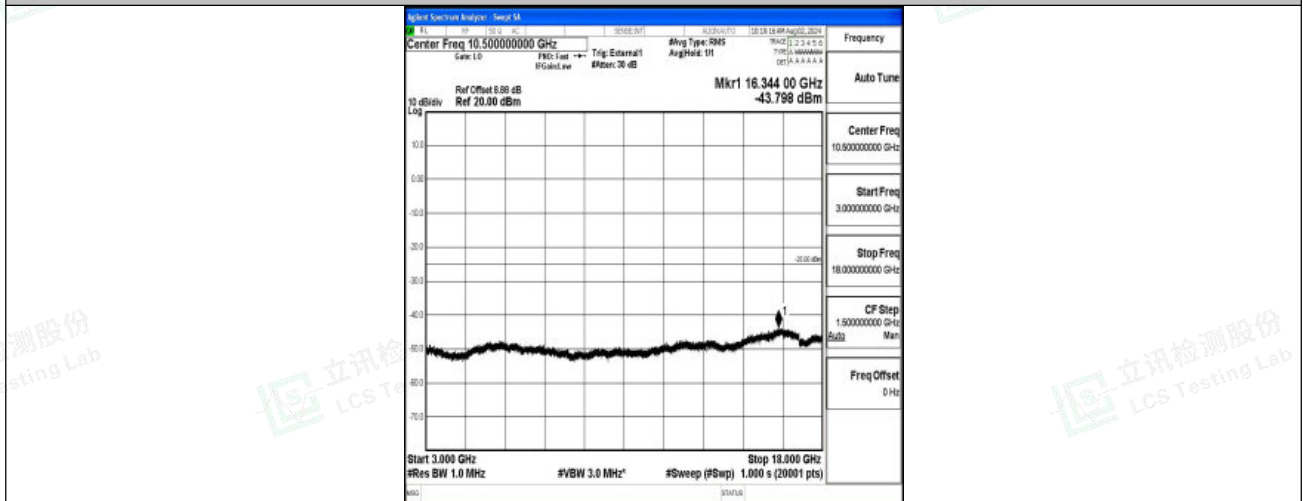


Band38-5MHz-16QAM-38000-1RB#0-30~1000-PASS

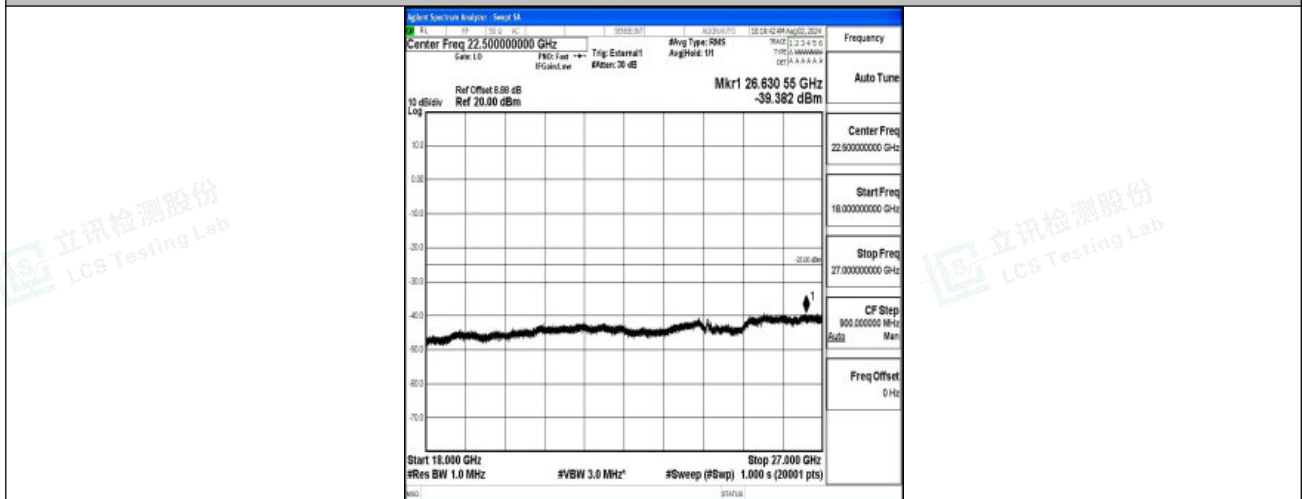




Band38-5MHz-16QAM-38000-1RB#0-1000~3000-PASS



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



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

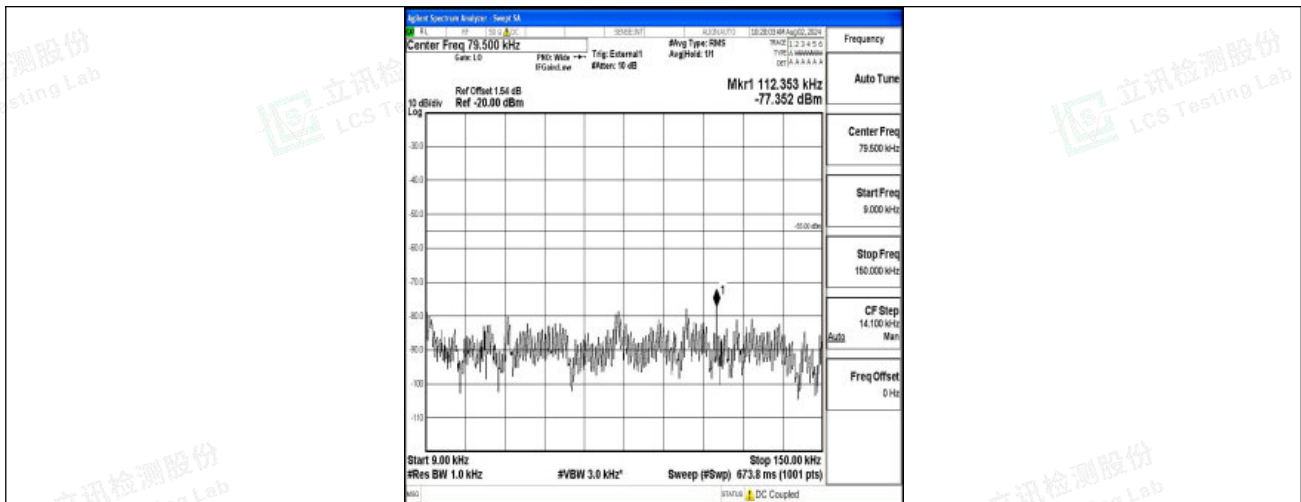


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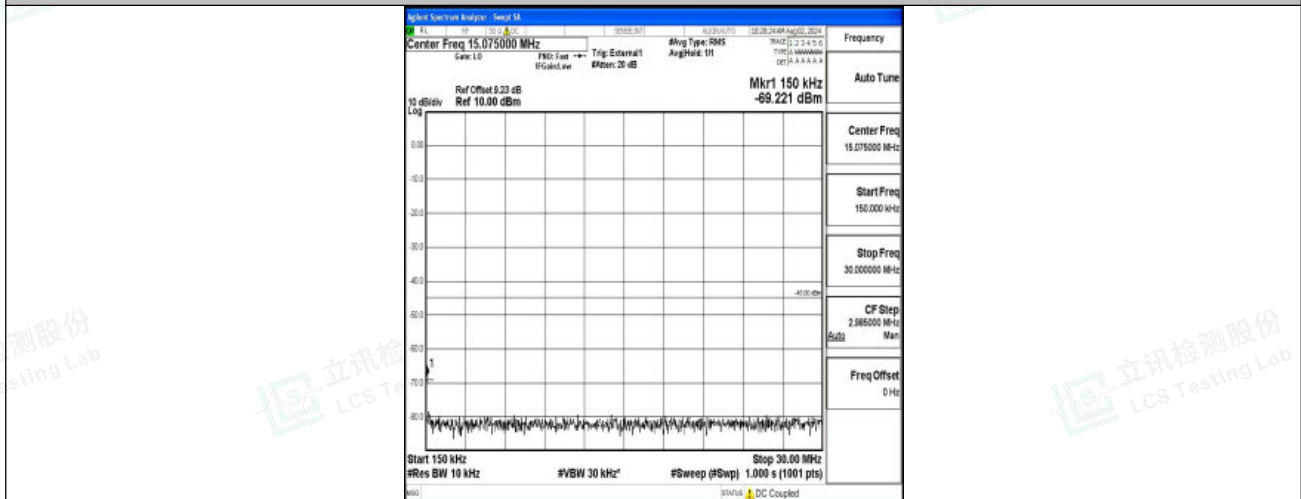
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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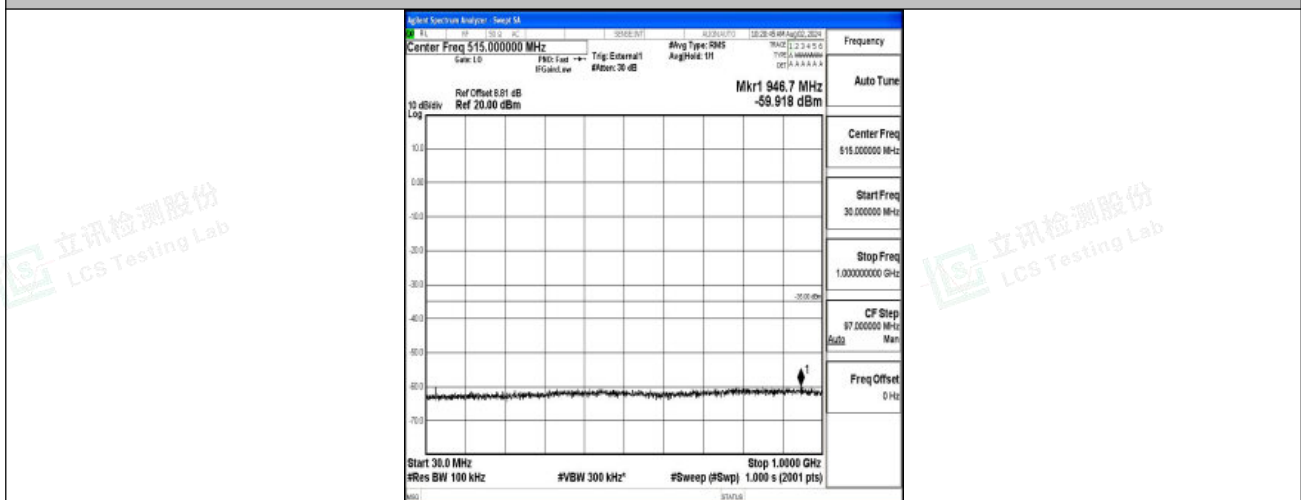
Scan code to check authenticity



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

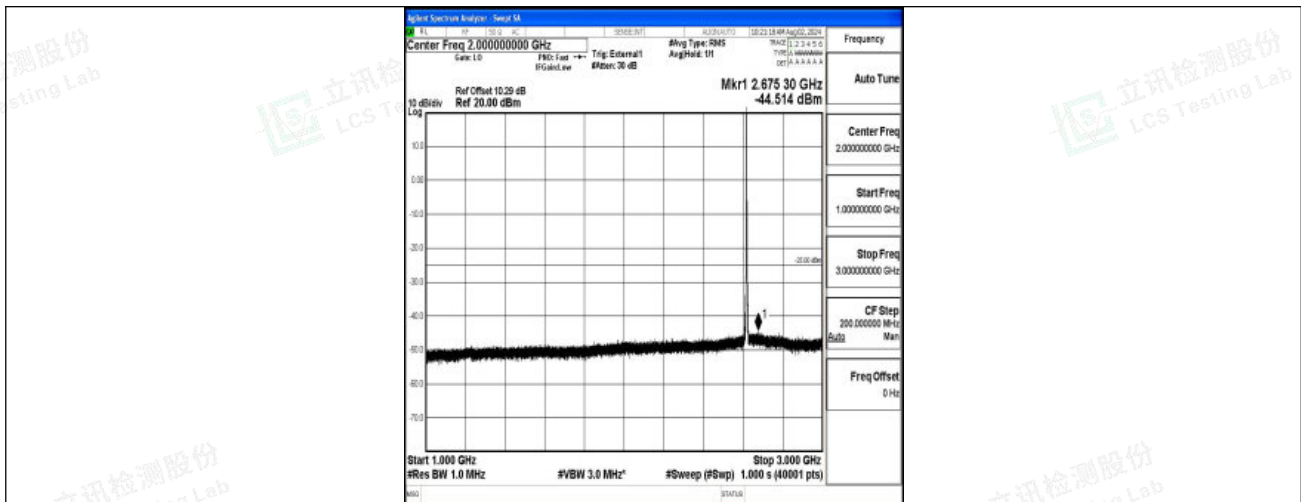


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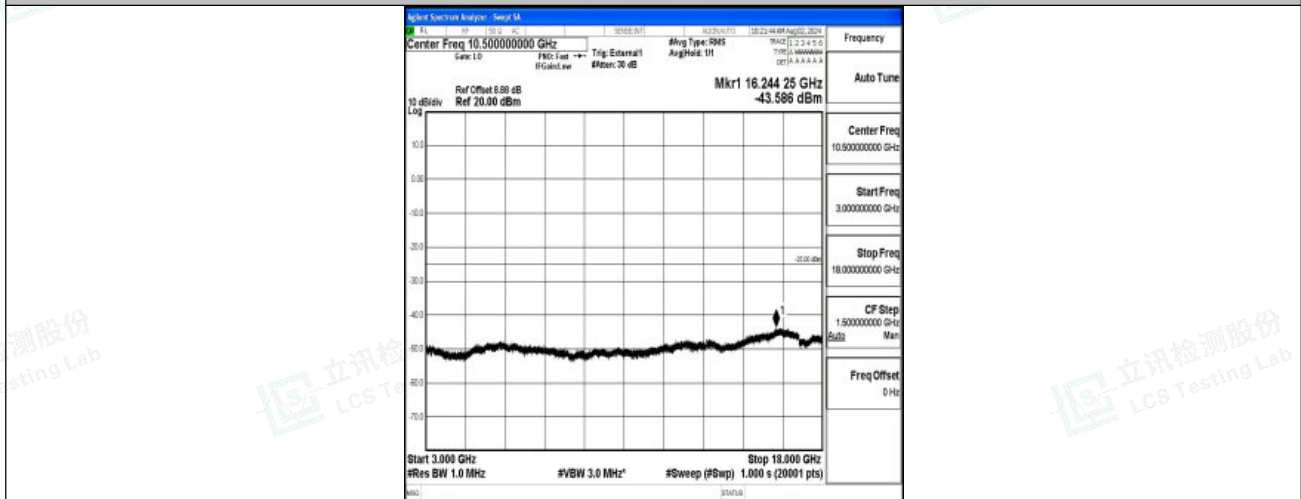


Band38-5MHz-QPSK-38225-1RB#0-30~1000-PASS

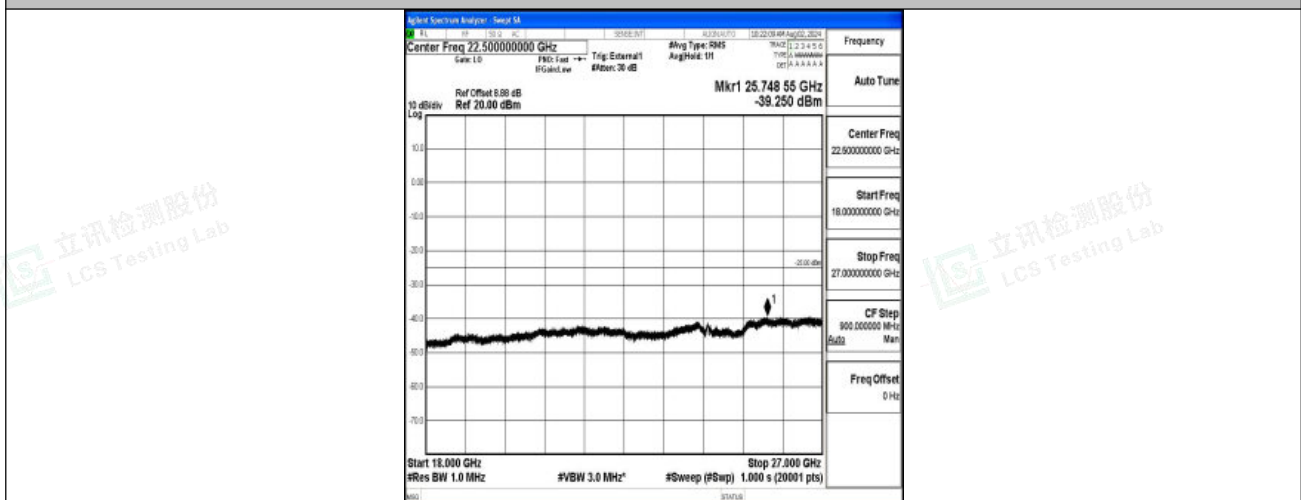




Band38-5MHz-QPSK-38225-1RB#0-1000~3000-PASS



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



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

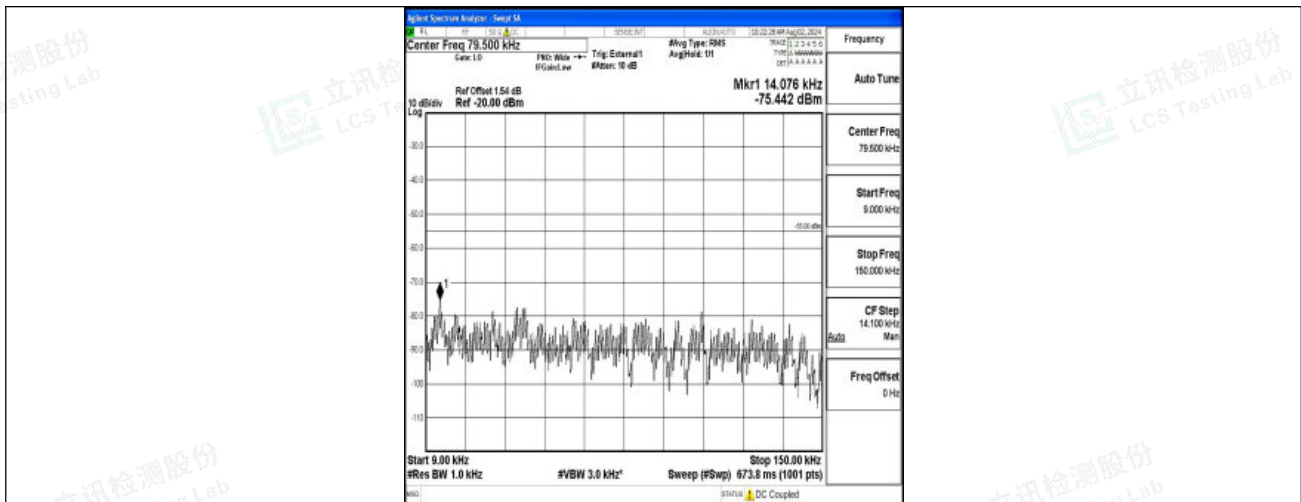


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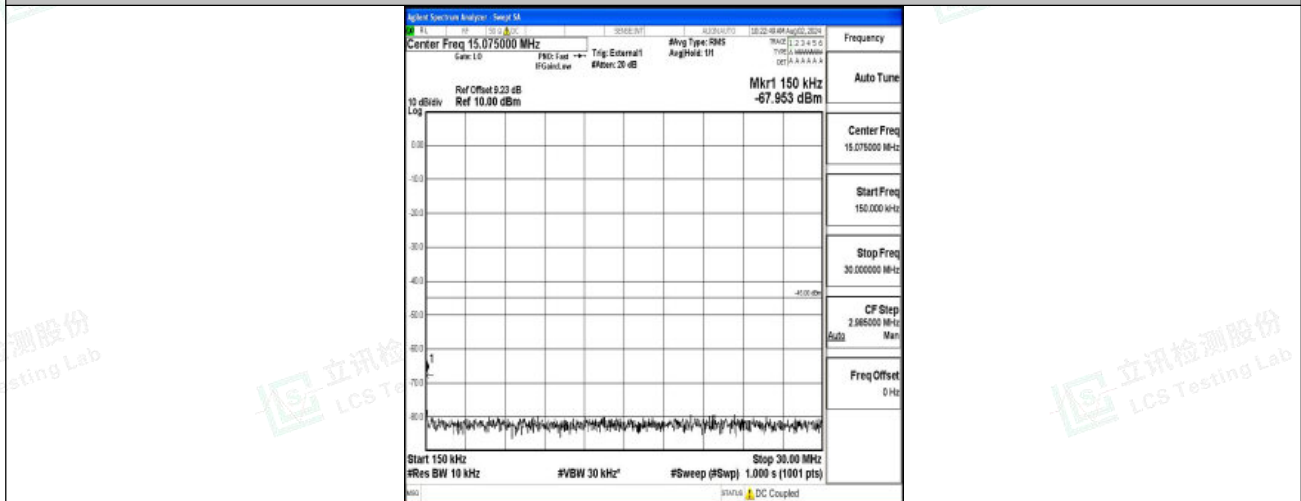
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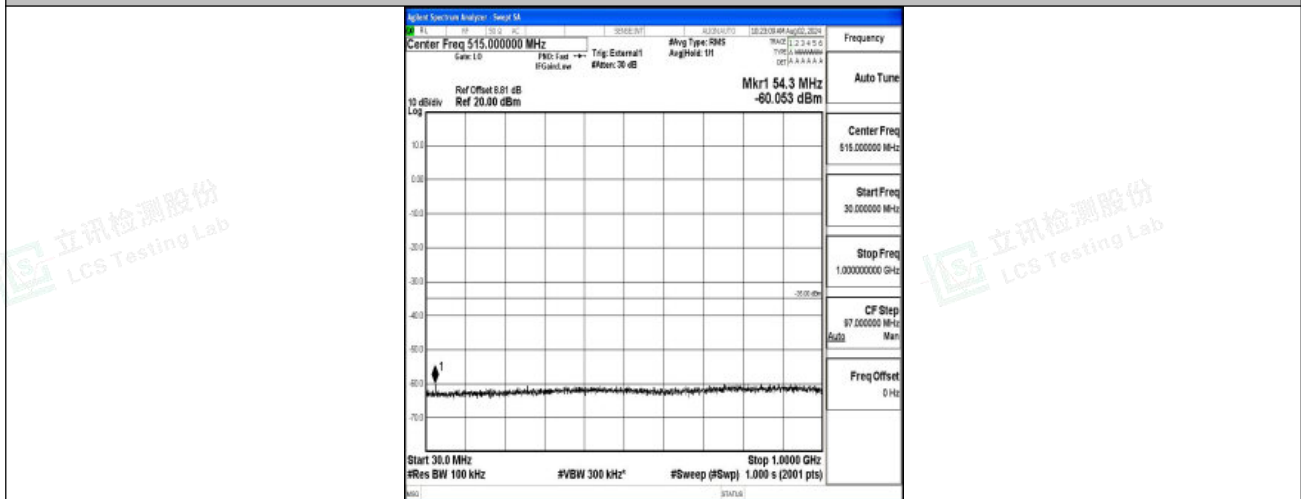
Scan code to check authenticity



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

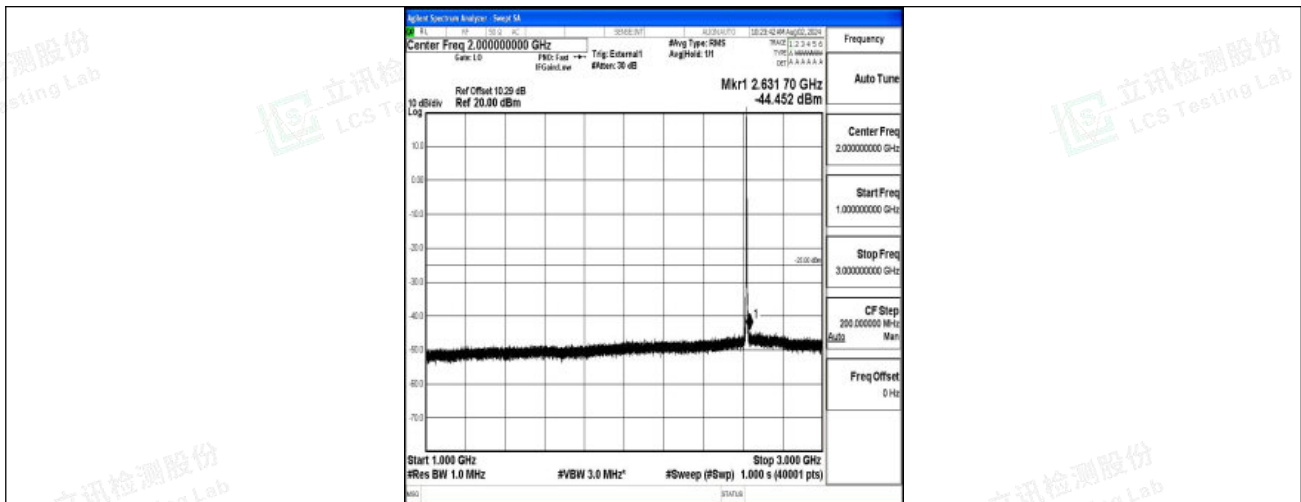


Shenzhen LCS Compliance Testing Laboratory Ltd.

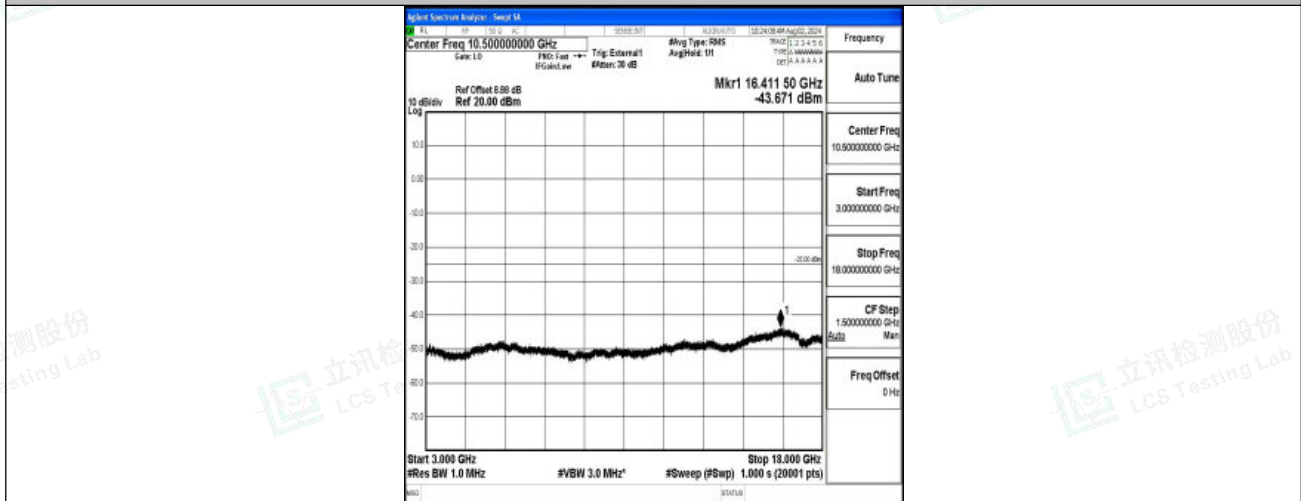
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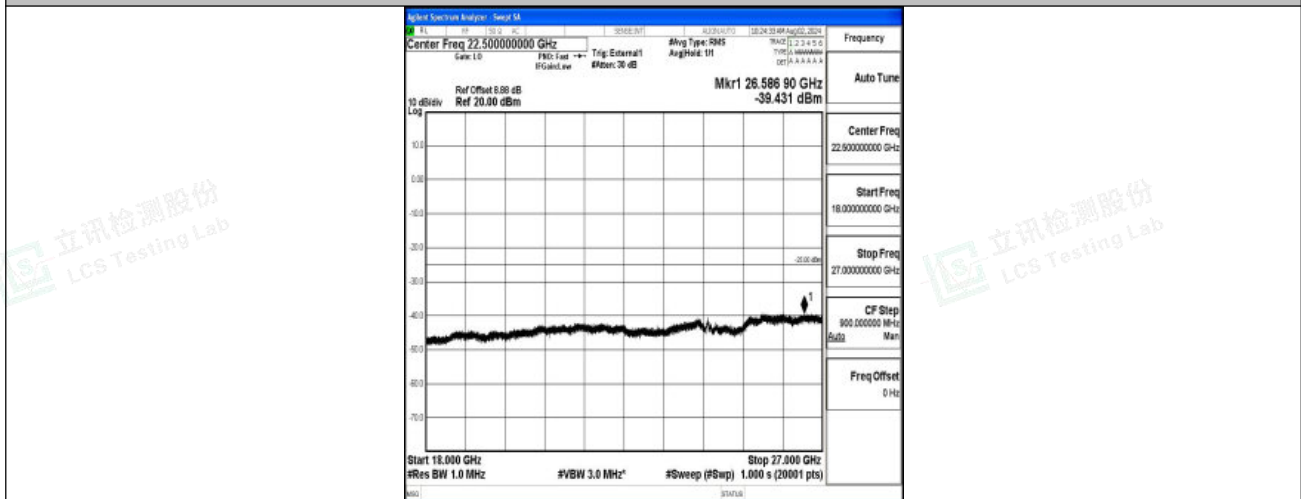
Scan code to check authenticity



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

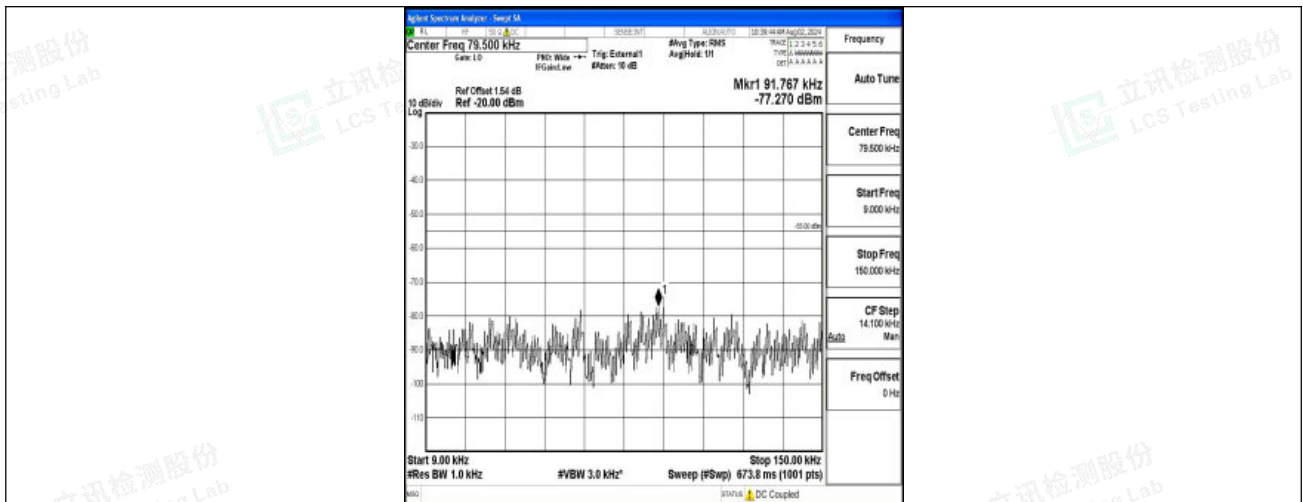


Band38-5MHz-16QAM-38225-1RB#0-3000~18000-PASS

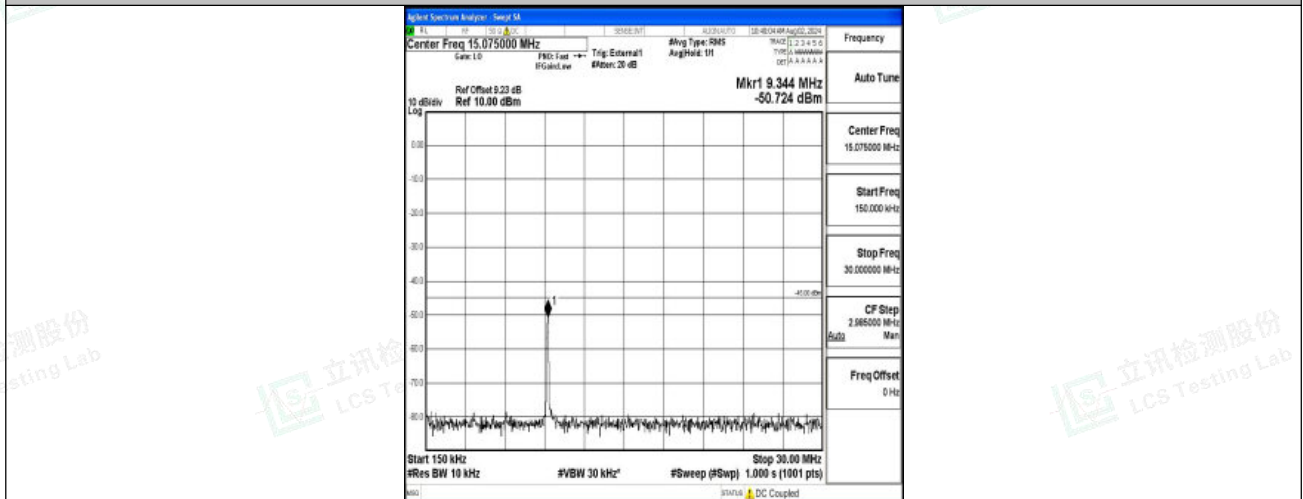


Band38-5MHz-16QAM-38225-1RB#0-18000~27000-PASS

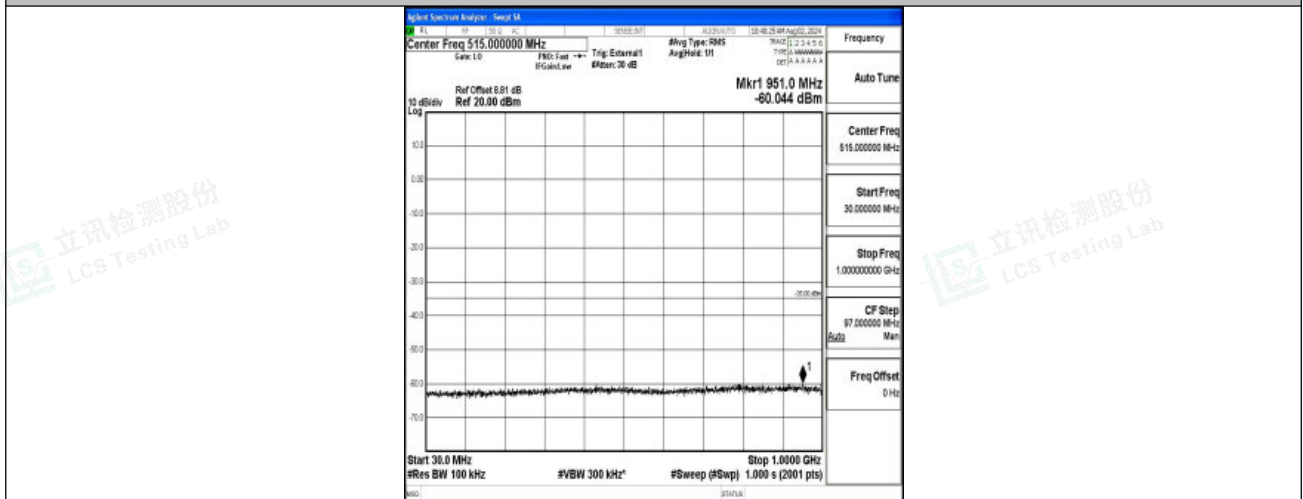




Band38-10MHz-QPSK-37800-1RB#0-0.009~0.15-PASS



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



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

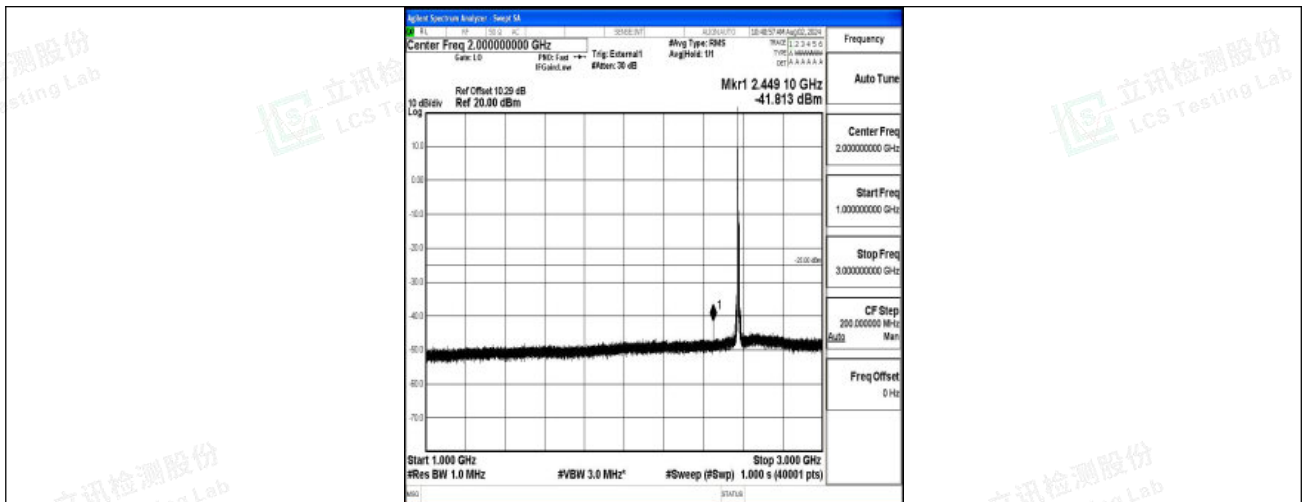


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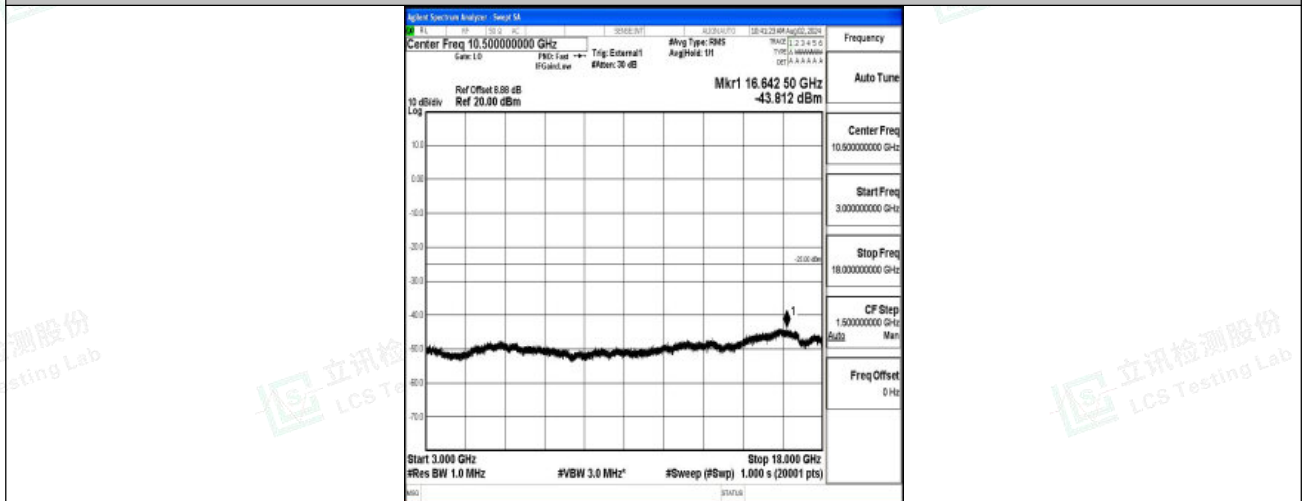
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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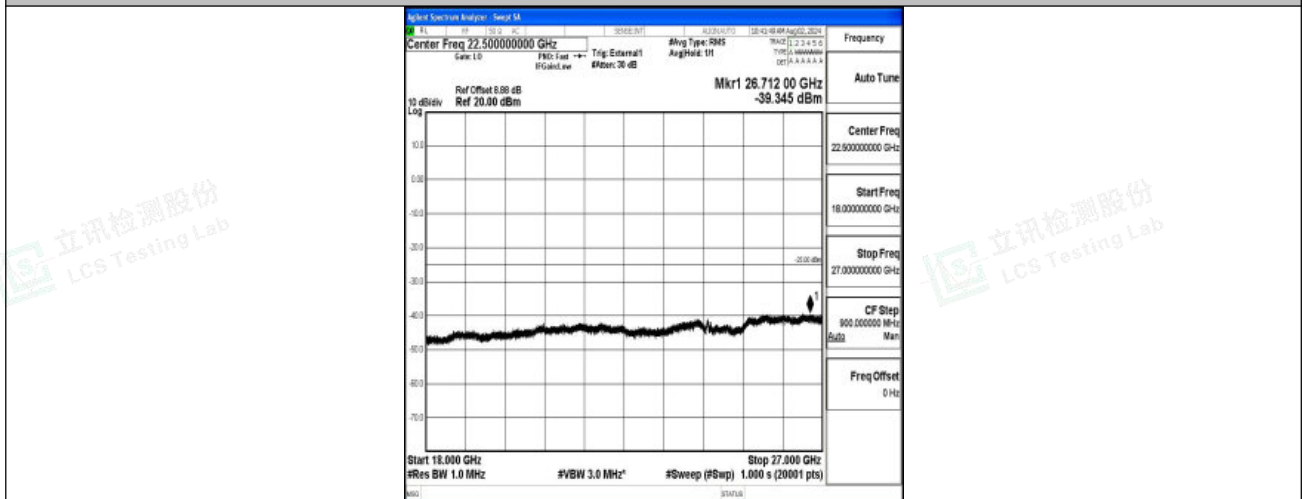
Scan code to check authenticity



Band38-10MHz-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

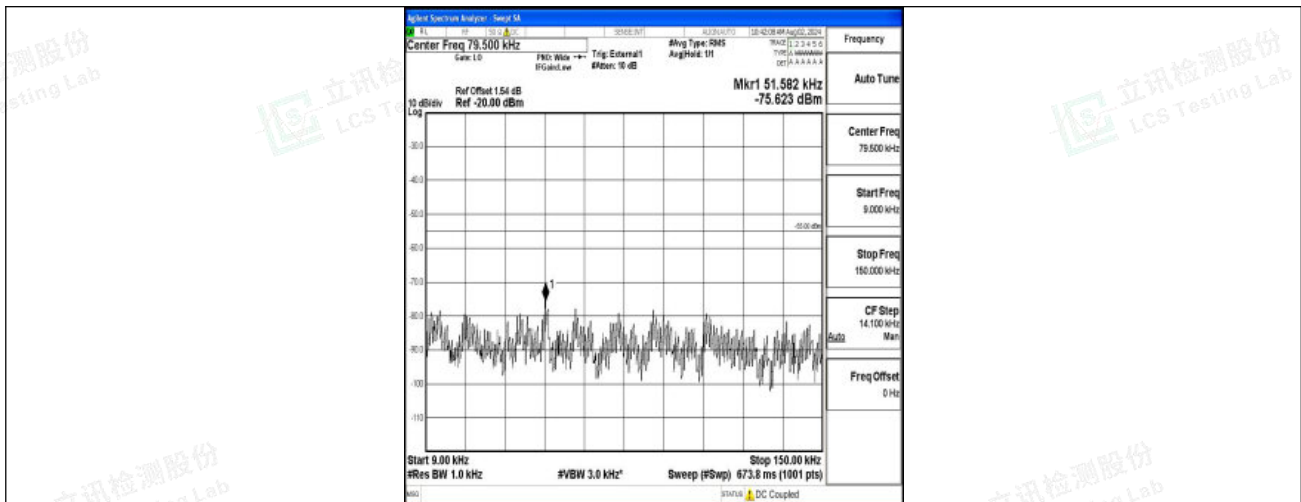


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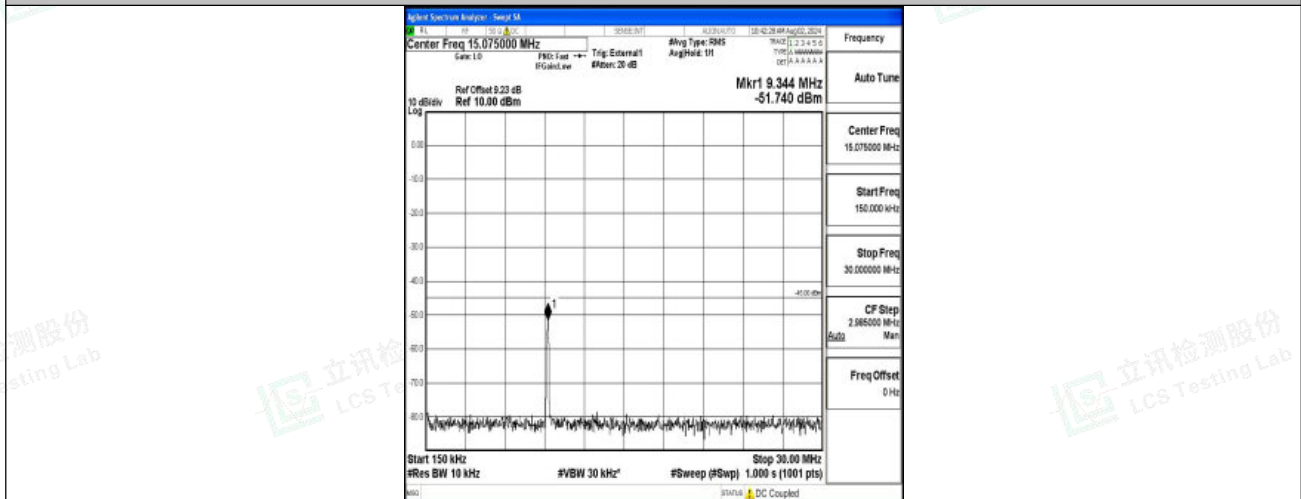
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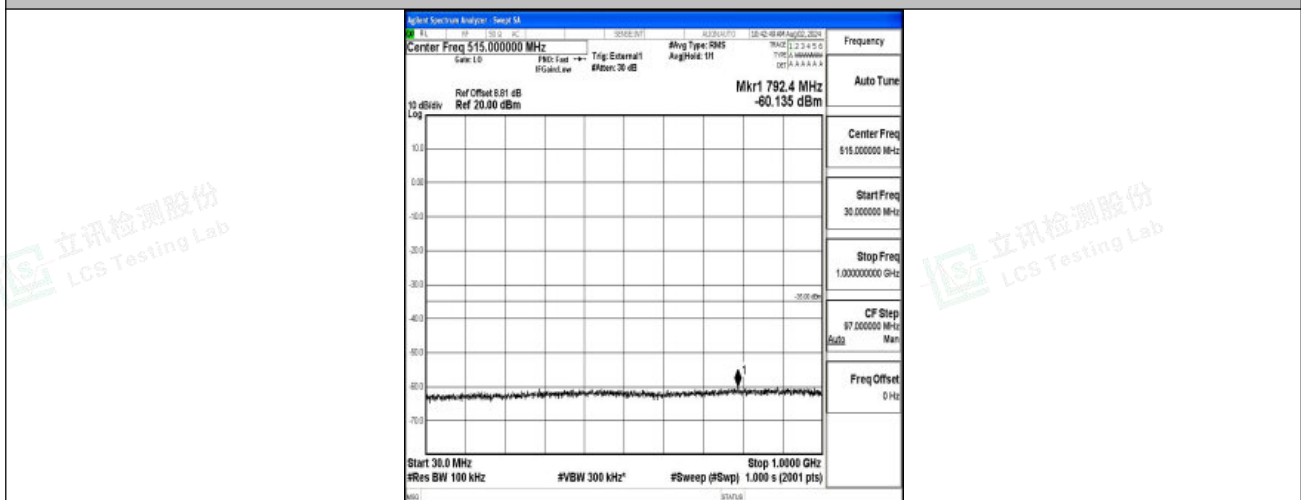
Scan code to check authenticity



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

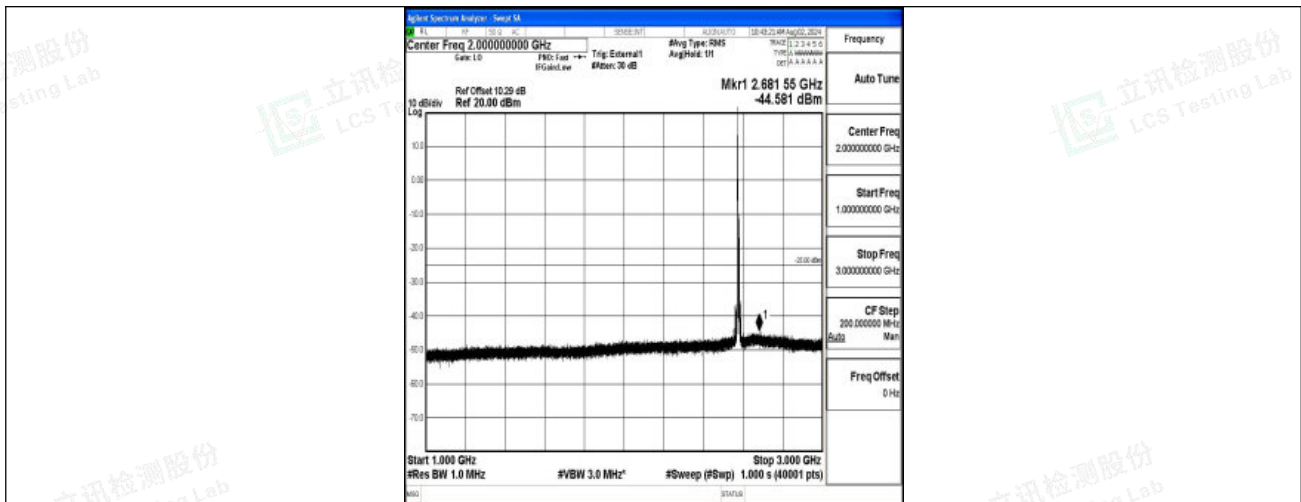


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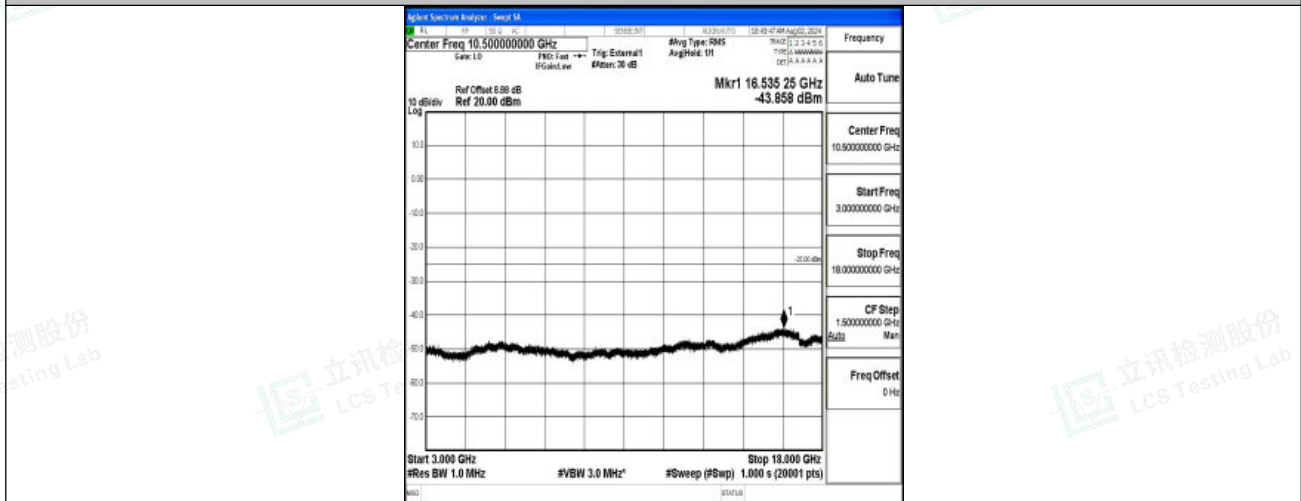
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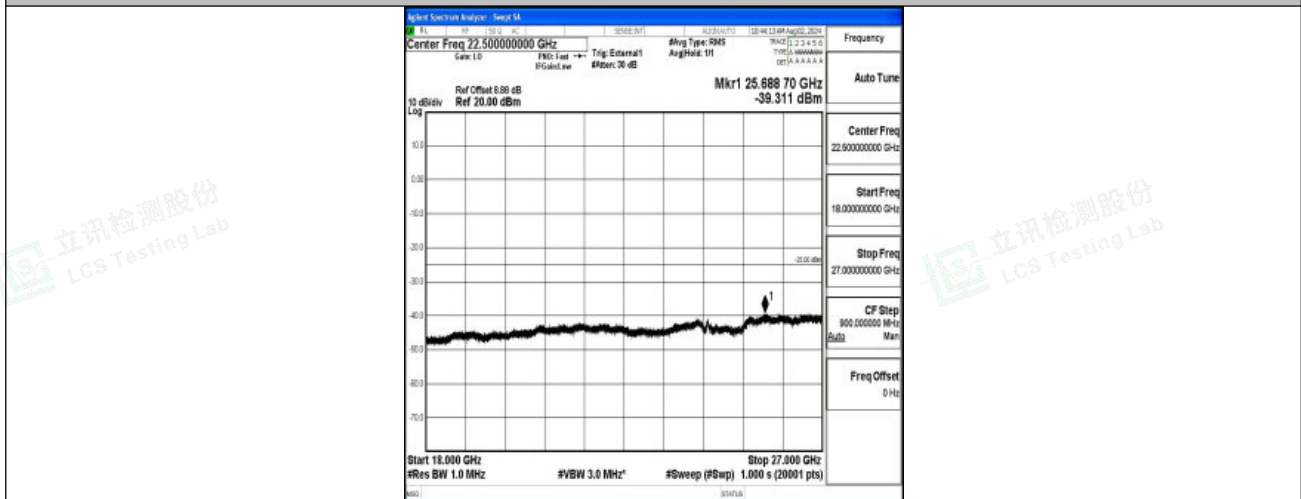
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Band38-10MHz-16QAM-37800-1RB#0-1000~3000-PASS

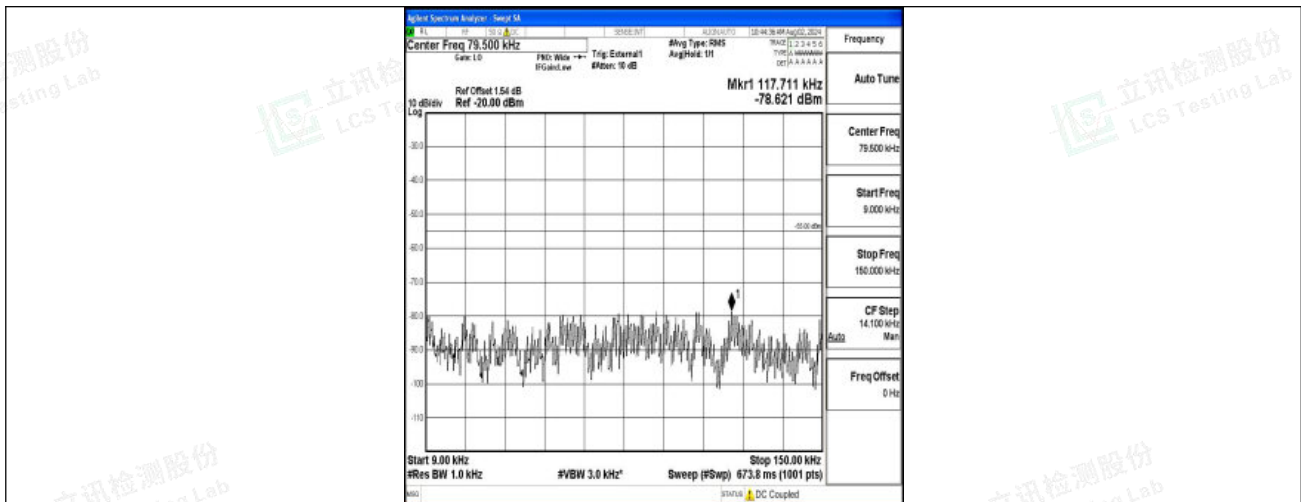


Band38-10MHz-16QAM-37800-1RB#0-3000~18000-PASS

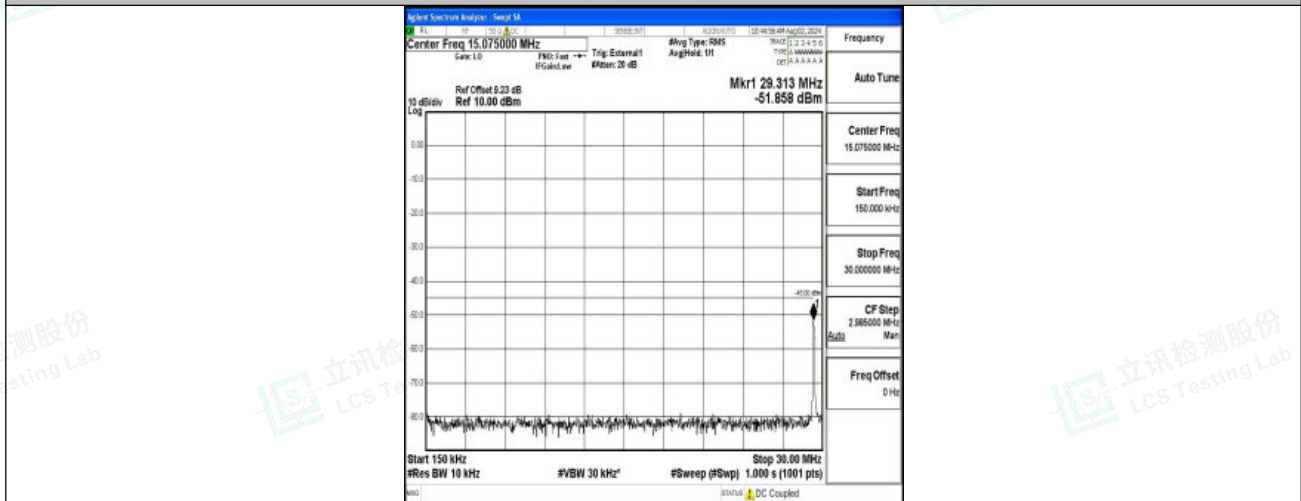


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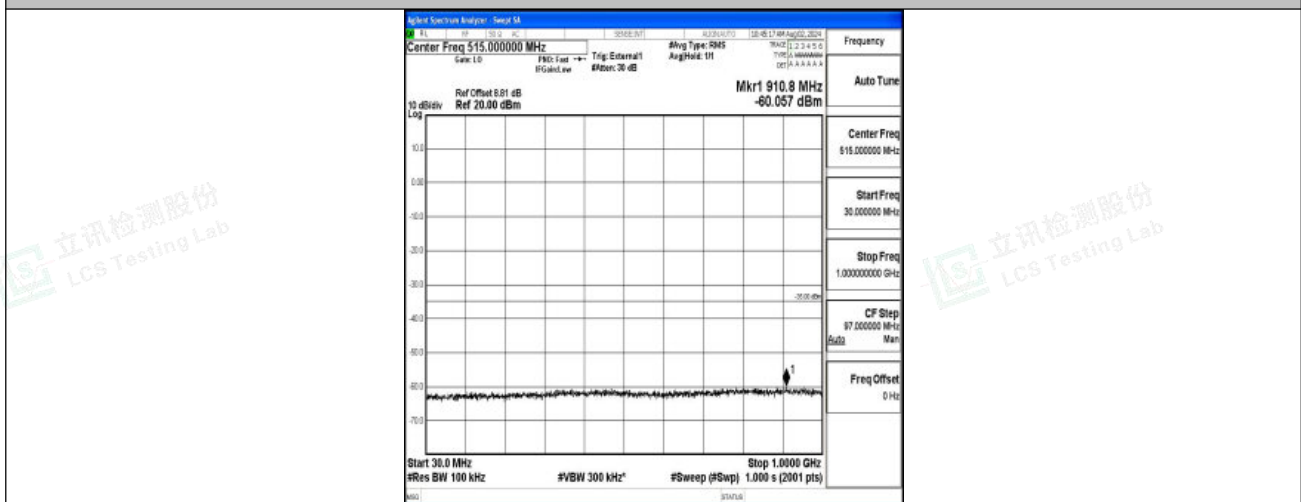




Band38-10MHz-QPSK-38000-1RB#0-0.009~0.15-PASS

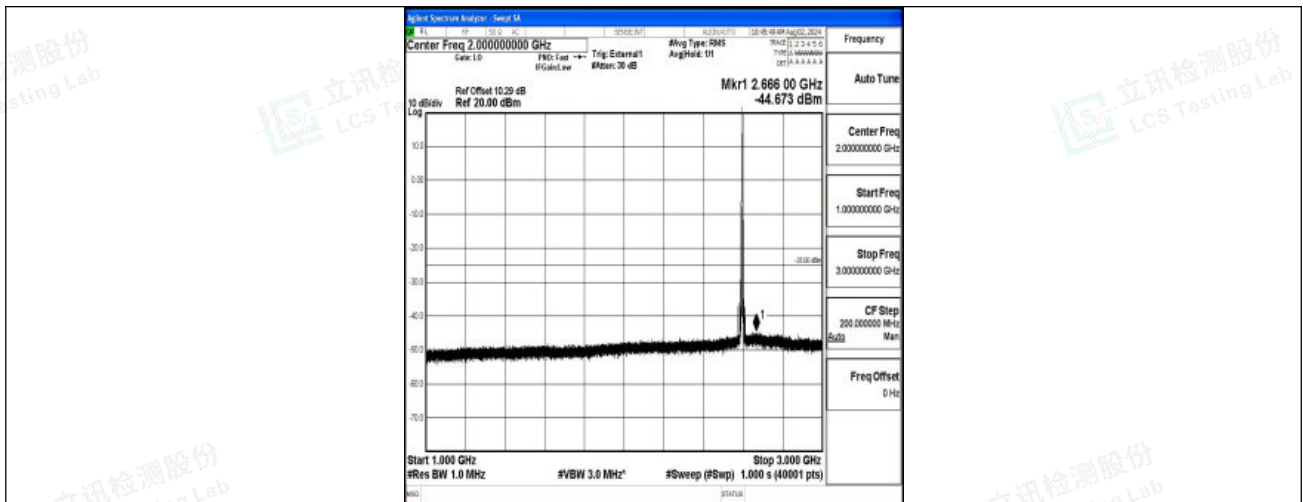


Band38-10MHz-QPSK-38000-1RB#0-0.15~30-PASS

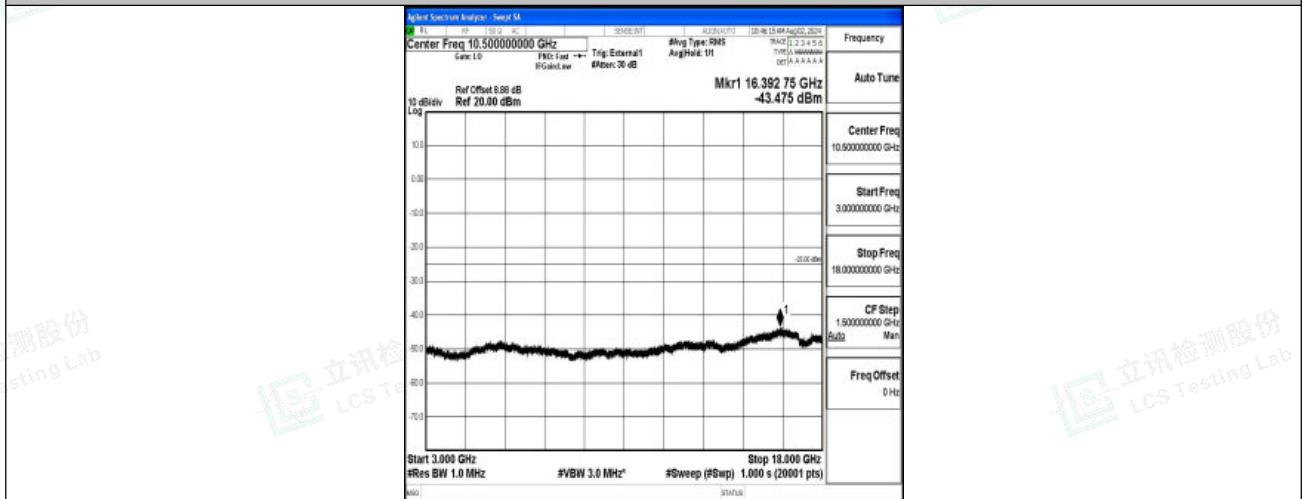


Band38-10MHz-QPSK-38000-1RB#0-30~1000-PASS

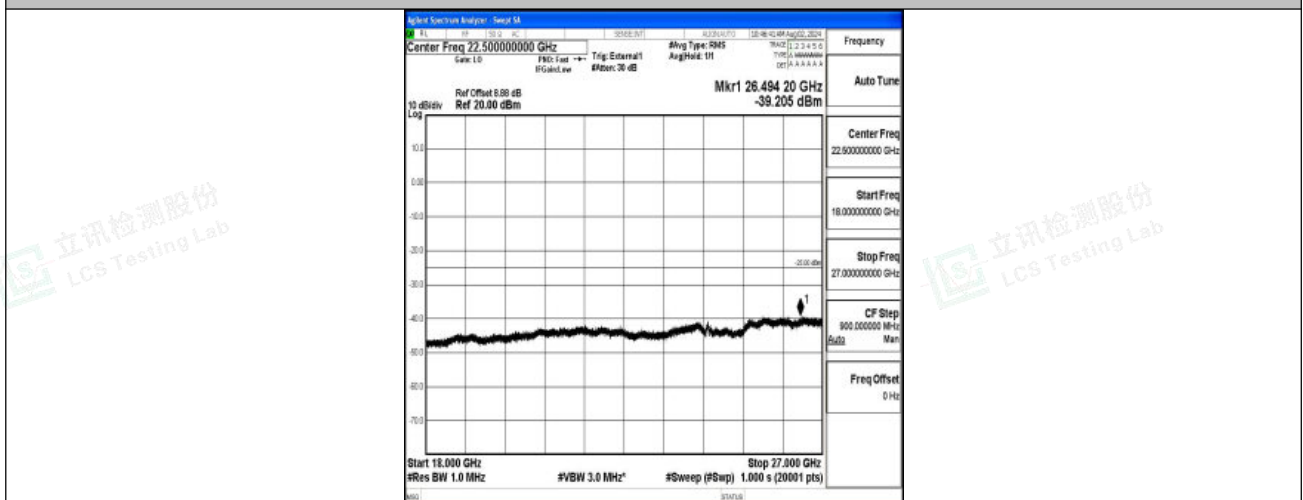




Band38-10MHz-QPSK-38000-1RB#0-1000~3000-PASS



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



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

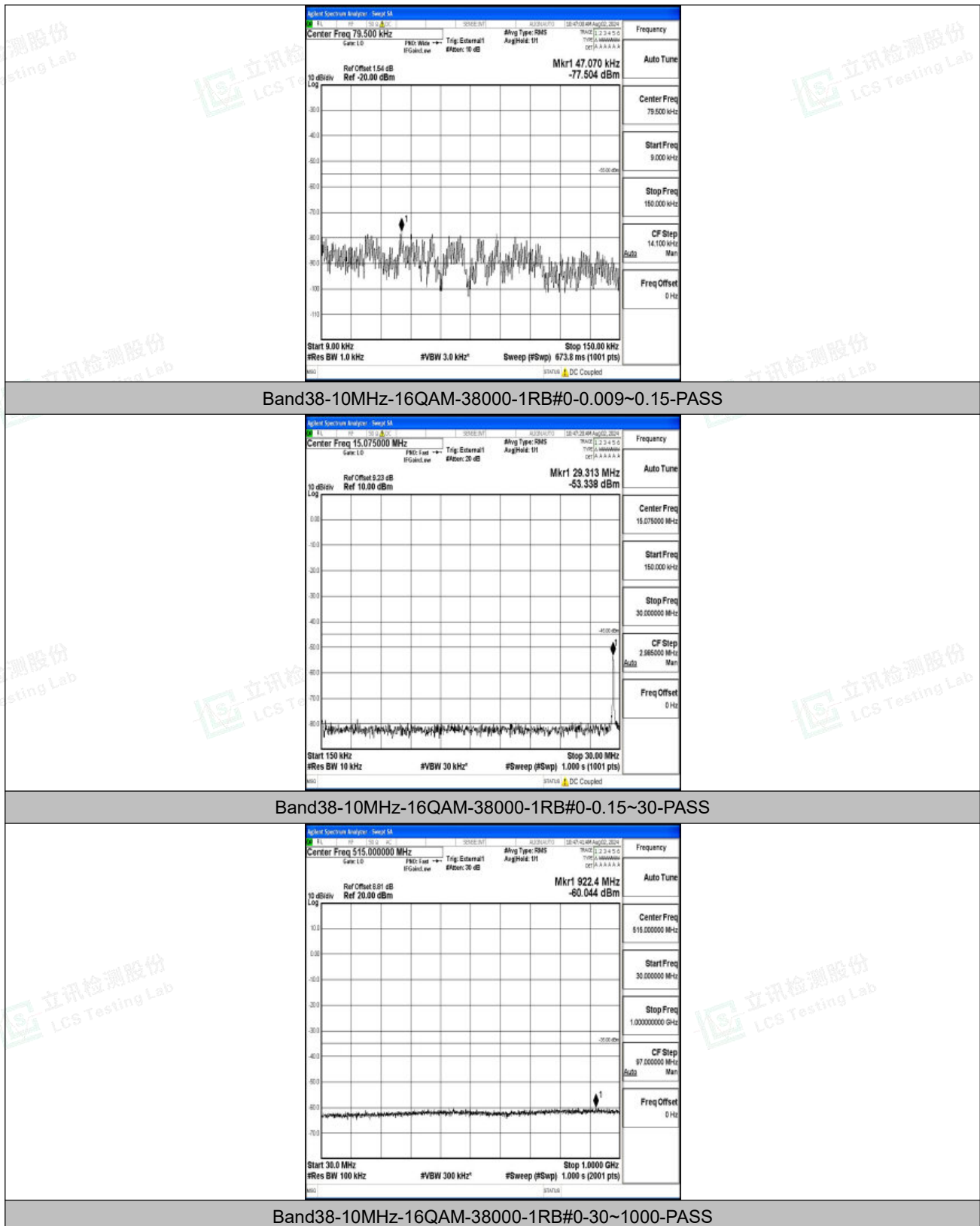


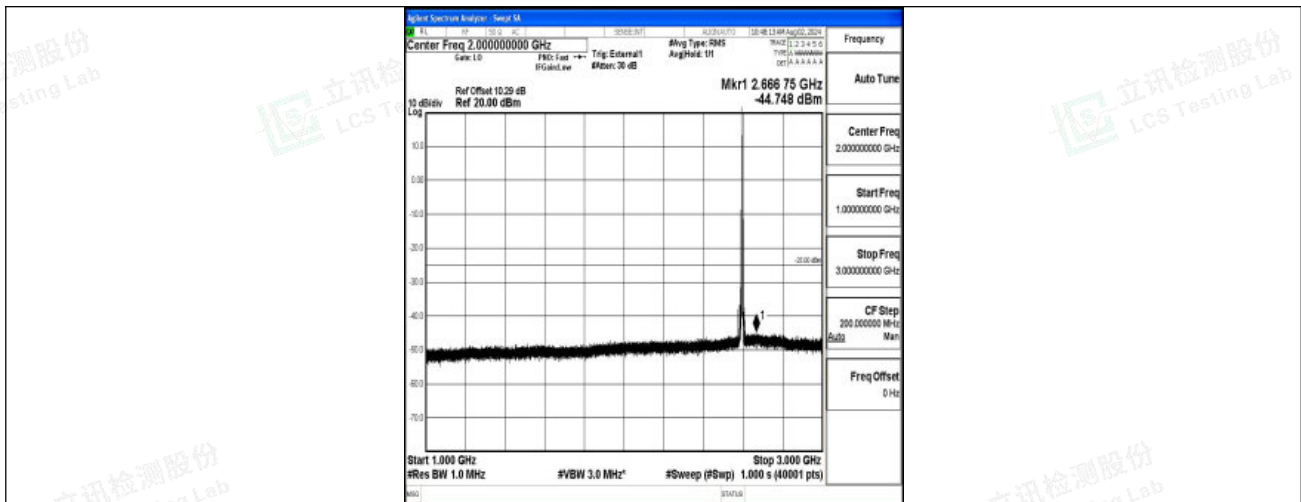
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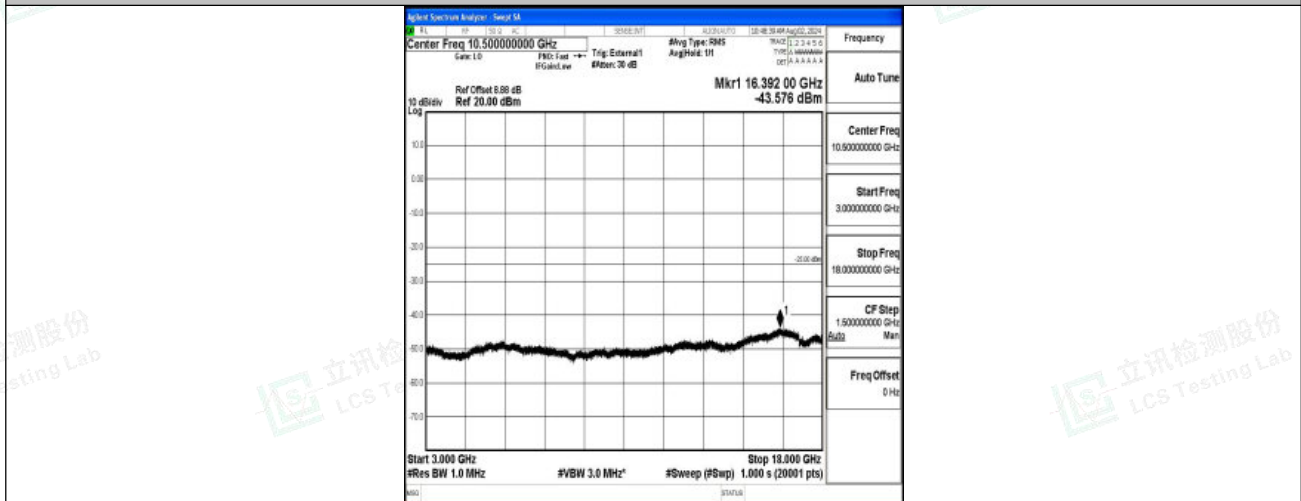
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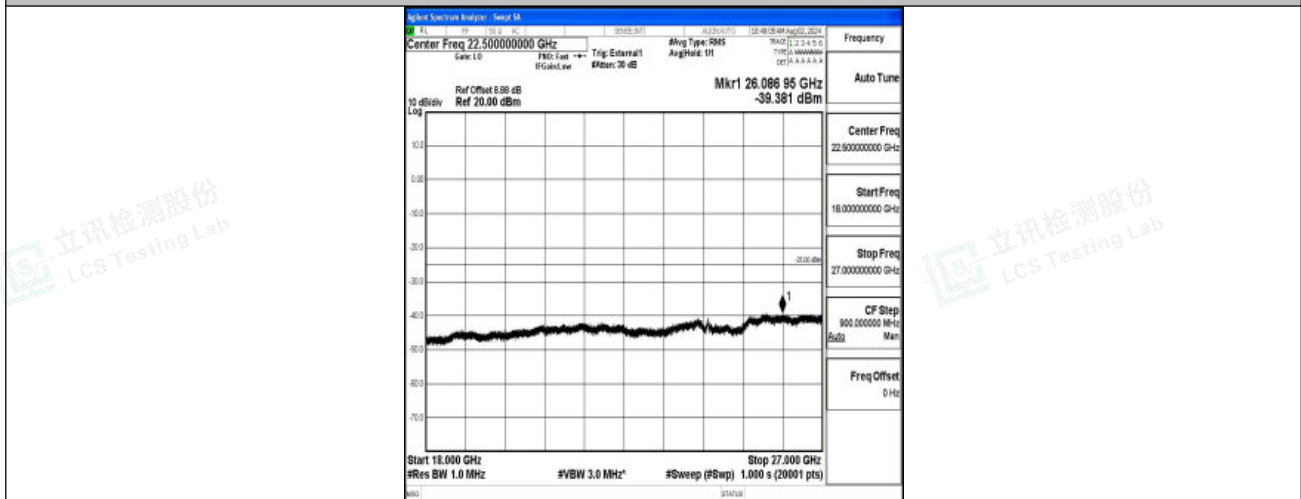




Band38-10MHz-16QAM-38000-1RB#0-1000~3000-PASS



Band38-10MHz-16QAM-38000-1RB#0-3000~18000-PASS



Band38-10MHz-16QAM-38000-1RB#0-18000~27000-PASS

