

**Out of band emission,Band Edge****FCC Part 27****B4 , Normal**

Mode	Result (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0	-24.36	See Graphs	Pass
1.4MHz_Low_QPSK_6@0	-22.69	See Graphs	Pass
1.4MHz_Low_16QAM_1@0	-27.04	See Graphs	Pass
1.4MHz_Low_16QAM_6@0	-23.57	See Graphs	Pass
1.4MHz_High_QPSK_1@5	-25.05	See Graphs	Pass
1.4MHz_High_QPSK_6@0	-21.64	See Graphs	Pass
1.4MHz_High_16QAM_1@5	-26.69	See Graphs	Pass
1.4MHz_High_16QAM_6@0	-22.16	See Graphs	Pass
3MHz_Low_QPSK_1@0	-18.49	See Graphs	Pass
3MHz_Low_QPSK_15@0	-22.76	See Graphs	Pass
3MHz_Low_16QAM_1@0	-19.85	See Graphs	Pass
3MHz_Low_16QAM_15@0	-22.22	See Graphs	Pass
3MHz_High_QPSK_1@14	-18.47	See Graphs	Pass
3MHz_High_QPSK_15@0	-22.71	See Graphs	Pass
3MHz_High_16QAM_1@14	-20.41	See Graphs	Pass
3MHz_High_16QAM_15@0	-21.95	See Graphs	Pass
5MHz_Low_QPSK_1@0	-19.11	See Graphs	Pass
5MHz_Low_QPSK_25@0	-24.66	See Graphs	Pass
5MHz_Low_16QAM_1@0	-21.57	See Graphs	Pass
5MHz_Low_16QAM_25@0	-23.45	See Graphs	Pass
5MHz_High_QPSK_1@24	-21.44	See Graphs	Pass
5MHz_High_QPSK_25@0	-24.97	See Graphs	Pass
5MHz_High_16QAM_1@24	-19.86	See Graphs	Pass
5MHz_High_16QAM_25@0	-23.36	See Graphs	Pass
10MHz_Low_QPSK_1@0	-32.63	See Graphs	Pass
10MHz_Low_QPSK_50@0	-25.87	See Graphs	Pass
10MHz_Low_16QAM_1@0	-33.98	See Graphs	Pass
10MHz_Low_16QAM_50@0	-25.04	See Graphs	Pass
10MHz_High_QPSK_1@49	-32.43	See Graphs	Pass
10MHz_High_QPSK_50@0	-27.32	See Graphs	Pass

Mode	Result (dBm)	Limit	Verdict
10MHz_High_16QAM_1@49	-33.15	See Graphs	Pass
10MHz_High_16QAM_50@0	-25.77	See Graphs	Pass
15MHz_Low_QPSK_1@0	-28.73	See Graphs	Pass
15MHz_Low_QPSK_75@0	-26.82	See Graphs	Pass
15MHz_Low_16QAM_1@0	-29.30	See Graphs	Pass
15MHz_Low_16QAM_75@0	-26.41	See Graphs	Pass
15MHz_High_QPSK_1@74	-28.76	See Graphs	Pass
15MHz_High_QPSK_75@0	-27.71	See Graphs	Pass
15MHz_High_16QAM_1@74	-29.72	See Graphs	Pass
15MHz_High_16QAM_75@0	-26.82	See Graphs	Pass
20MHz_Low_QPSK_1@0	-31.23	See Graphs	Pass
20MHz_Low_QPSK_100@0	-28.50	See Graphs	Pass
20MHz_Low_16QAM_1@0	-32.16	See Graphs	Pass
20MHz_Low_16QAM_100@0	-27.90	See Graphs	Pass
20MHz_High_QPSK_1@99	-31.35	See Graphs	Pass
20MHz_High_QPSK_100@0	-29.74	See Graphs	Pass
20MHz_High_16QAM_1@99	-32.14	See Graphs	Pass
20MHz_High_16QAM_100@0	-27.90	See Graphs	Pass

**B7 , Normal**

Mode	Result (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0	-25.94	See Graphs	Pass
5MHz_Low_QPSK_25@0	-25.88	See Graphs	Pass
5MHz_Low_16QAM_1@0	-25.45	See Graphs	Pass
5MHz_Low_16QAM_25@0	-25.67	See Graphs	Pass
5MHz_High_QPSK_1@24	-25.27	See Graphs	Pass
5MHz_High_QPSK_25@0	-27.95	See Graphs	Pass
5MHz_High_16QAM_1@24	-27.69	See Graphs	Pass
5MHz_High_16QAM_25@0	-27.08	See Graphs	Pass
10MHz_Low_QPSK_1@0	-33.00	See Graphs	Pass
10MHz_Low_QPSK_50@0	-28.59	See Graphs	Pass
10MHz_Low_16QAM_1@0	-35.09	See Graphs	Pass
10MHz_Low_16QAM_50@0	-28.51	See Graphs	Pass

Mode	Result (dBm)	Limit	Verdict
10MHz_High_QPSK_1@49	-32.77	See Graphs	Pass
10MHz_High_QPSK_50@0	-29.83	See Graphs	Pass
10MHz_High_16QAM_1@49	<b>-36.38</b>	See Graphs	Pass
10MHz_High_16QAM_50@0	-30.20	See Graphs	Pass
15MHz_Low_QPSK_1@0	<b>-28.63</b>	See Graphs	Pass
15MHz_Low_QPSK_75@0	-29.19	See Graphs	Pass
15MHz_Low_16QAM_1@0	-28.97	See Graphs	Pass
15MHz_Low_16QAM_75@0	-29.56	See Graphs	Pass
15MHz_High_QPSK_1@74	-29.06	See Graphs	Pass
15MHz_High_QPSK_75@0	-30.94	See Graphs	Pass
15MHz_High_16QAM_1@74	-30.47	See Graphs	Pass
15MHz_High_16QAM_75@0	-32.08	See Graphs	Pass
20MHz_Low_QPSK_1@0	-30.95	See Graphs	Pass
20MHz_Low_QPSK_100@0	-32.47	See Graphs	Pass
20MHz_Low_16QAM_1@0	-31.82	See Graphs	Pass
20MHz_Low_16QAM_100@0	-31.97	See Graphs	Pass
20MHz_High_QPSK_1@99	-32.89	See Graphs	Pass
20MHz_High_QPSK_100@0	-34.29	See Graphs	Pass
20MHz_High_16QAM_1@99	-32.80	See Graphs	Pass
20MHz_High_16QAM_100@0	-34.86	See Graphs	Pass

**B12 , Normal**

Mode	Result (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0	-27.30	See Graphs	Pass
1.4MHz_Low_QPSK_6@0	-26.50	See Graphs	Pass
1.4MHz_Low_16QAM_1@0	-29.65	See Graphs	Pass
1.4MHz_Low_16QAM_6@0	-26.55	See Graphs	Pass
1.4MHz_High_QPSK_1@5	-29.67	See Graphs	Pass
1.4MHz_High_QPSK_6@0	-27.46	See Graphs	Pass
1.4MHz_High_16QAM_1@5	<b>-31.59</b>	See Graphs	Pass
1.4MHz_High_16QAM_6@0	-27.88	See Graphs	Pass
3MHz_Low_QPSK_1@0	<b>-18.34</b>	See Graphs	Pass
3MHz_Low_QPSK_15@0	-25.08	See Graphs	Pass

Mode	Result (dBm)	Limit	Verdict
3MHz_Low_16QAM_1@0	-20.49	See Graphs	Pass
3MHz_Low_16QAM_15@0	-27.80	See Graphs	Pass
3MHz_High_QPSK_1@14	<b>-18.00</b>	See Graphs	Pass
3MHz_High_QPSK_15@0	-24.82	See Graphs	Pass
3MHz_High_16QAM_1@14	-20.30	See Graphs	Pass
3MHz_High_16QAM_15@0	-26.94	See Graphs	Pass
5MHz_Low_QPSK_1@0	-25.98	See Graphs	Pass
5MHz_Low_QPSK_25@0	-30.72	See Graphs	Pass
5MHz_Low_16QAM_1@0	-26.40	See Graphs	Pass
5MHz_Low_16QAM_25@0	-32.08	See Graphs	Pass
5MHz_High_QPSK_1@24	-25.01	See Graphs	Pass
5MHz_High_QPSK_25@0	-30.71	See Graphs	Pass
5MHz_High_16QAM_1@24	-26.84	See Graphs	Pass
5MHz_High_16QAM_25@0	-31.85	See Graphs	Pass
10MHz_Low_QPSK_1@0	-39.53	See Graphs	Pass
10MHz_Low_QPSK_50@0	-32.96	See Graphs	Pass
10MHz_Low_16QAM_1@0	-40.23	See Graphs	Pass
10MHz_Low_16QAM_50@0	-35.11	See Graphs	Pass
10MHz_High_QPSK_1@49	-37.52	See Graphs	Pass
10MHz_High_QPSK_50@0	-31.29	See Graphs	Pass
10MHz_High_16QAM_1@49	<b>-40.75</b>	See Graphs	Pass
10MHz_High_16QAM_50@0	-33.65	See Graphs	Pass

**B13 , Normal**

Mode	Result (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0	-27.02	See Graphs	Pass
5MHz_Low_QPSK_25@0	-30.96	See Graphs	Pass
5MHz_Low_16QAM_1@0	-27.35	See Graphs	Pass
5MHz_Low_16QAM_25@0	<b>-32.33</b>	See Graphs	Pass
5MHz_High_QPSK_1@24	<b>-23.90</b>	See Graphs	Pass
5MHz_High_QPSK_25@0	-28.16	See Graphs	Pass
5MHz_High_16QAM_1@24	-27.85	See Graphs	Pass
5MHz_High_16QAM_25@0	-29.47	See Graphs	Pass

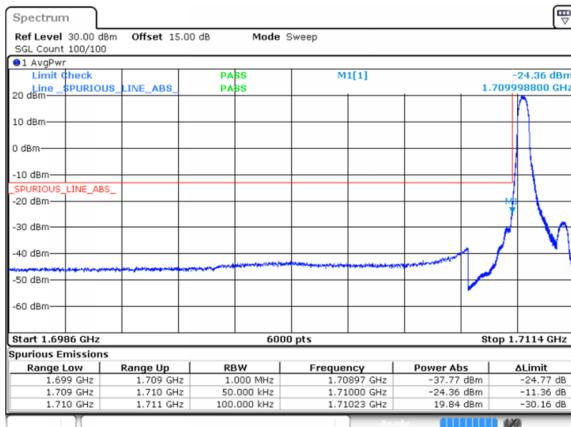
Mode	Result (dBm)	Limit	Verdict
10MHz_Middle_QPSK_1@0	-47.32	See Graphs	Pass
10MHz_Middle_QPSK_1@49	-37.82	See Graphs	Pass
10MHz_Middle_QPSK_50@0	-31.15	See Graphs	Pass
10MHz_Middle_16QAM_1@0	<b>-47.74</b>	See Graphs	Pass
10MHz_Middle_16QAM_1@49	-39.01	See Graphs	Pass
10MHz_Middle_16QAM_50@0	-32.32	See Graphs	Pass

**B17 , Normal**

Mode	Result (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0	-26.06	See Graphs	Pass
5MHz_Low_QPSK_25@0	-29.14	See Graphs	Pass
5MHz_Low_16QAM_1@0	-25.44	See Graphs	Pass
5MHz_Low_16QAM_25@0	-31.39	See Graphs	Pass
5MHz_High_QPSK_1@24	<b>-24.46</b>	See Graphs	Pass
5MHz_High_QPSK_25@0	-30.47	See Graphs	Pass
5MHz_High_16QAM_1@24	-26.95	See Graphs	Pass
5MHz_High_16QAM_25@0	-32.35	See Graphs	Pass
10MHz_Low_QPSK_1@0	-37.89	See Graphs	Pass
10MHz_Low_QPSK_50@0	-31.46	See Graphs	Pass
10MHz_Low_16QAM_1@0	-39.54	See Graphs	Pass
10MHz_Low_16QAM_50@0	-33.60	See Graphs	Pass
10MHz_High_QPSK_1@49	-39.04	See Graphs	Pass
10MHz_High_QPSK_50@0	-31.16	See Graphs	Pass
10MHz_High_16QAM_1@49	<b>-40.49</b>	See Graphs	Pass
10MHz_High_16QAM_50@0	-33.59	See Graphs	Pass

## B4 , Normal

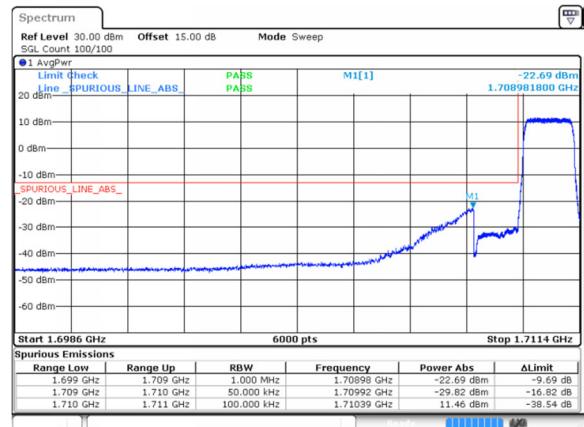
## 1.4MHz\_Low\_QPSK\_1@0



ProjectNo. RSHA240322001 Tester.Jason Lu

Date: 30.NOV.2024 16:31:22

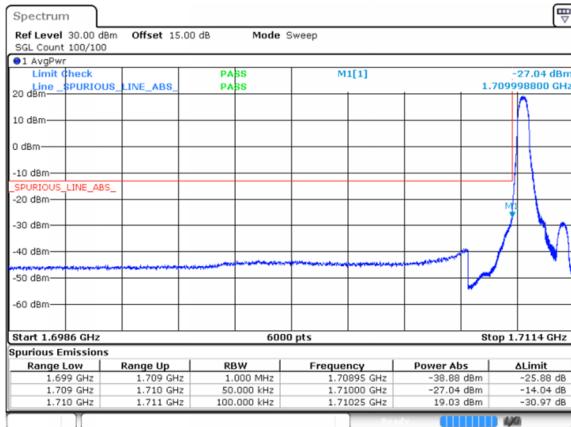
## 1.4MHz\_Low\_QPSK\_6@0



ProjectNo. RSHA240322001 Tester.Jason Lu

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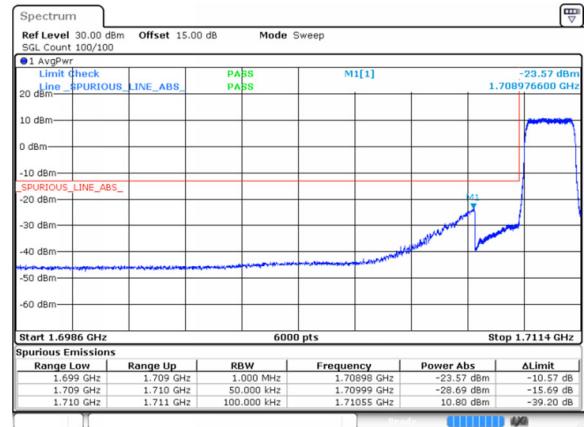
## 1.4MHz\_Low\_16QAM\_1@0



ProjectNo. RSHA240322001 Tester.Jason Lu

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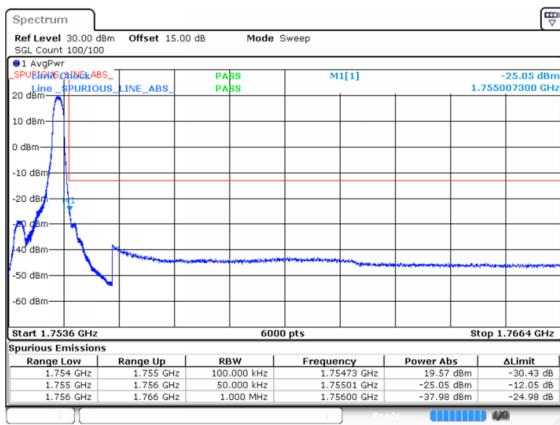
## 1.4MHz\_Low\_16QAM\_6@0



ProjectNo. RSHA240322001 Tester.Jason Lu

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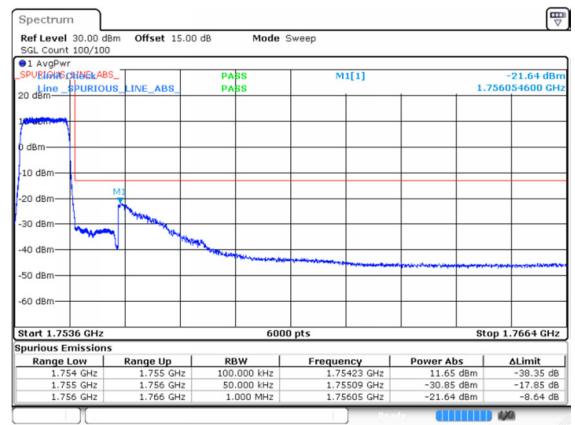
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ProjectNo. RSHA240322001 Tester.Jason Lu

Date: 30.NOV.2024 16:33:15

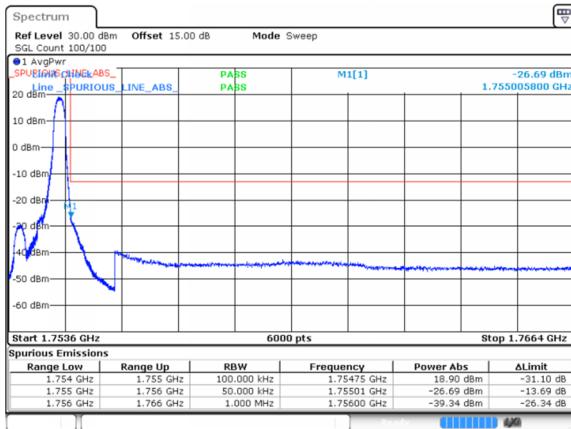
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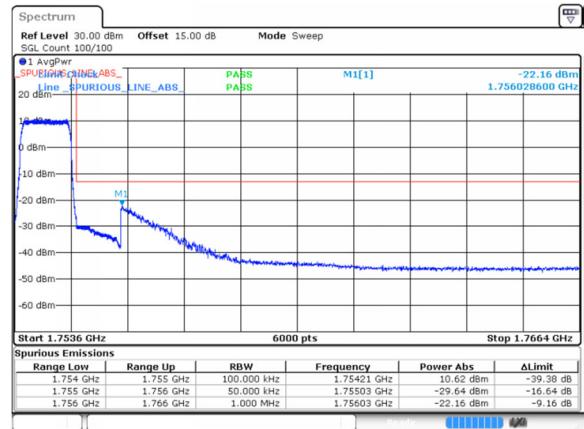
ProjectNo. RSHA240322001 Tester.Jason Lu

Date: 30.NOV.2024 16:33:40

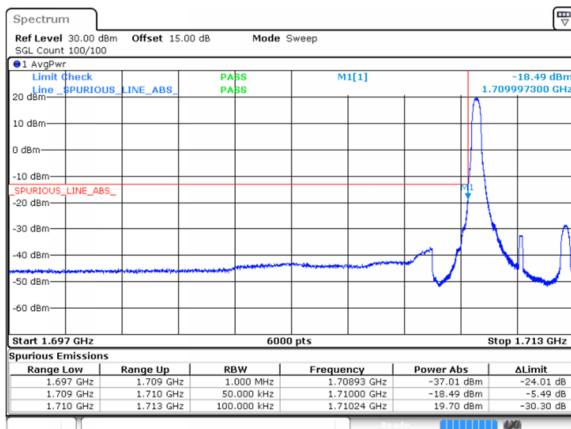
## 1.4MHz\_High\_16QAM\_1@5



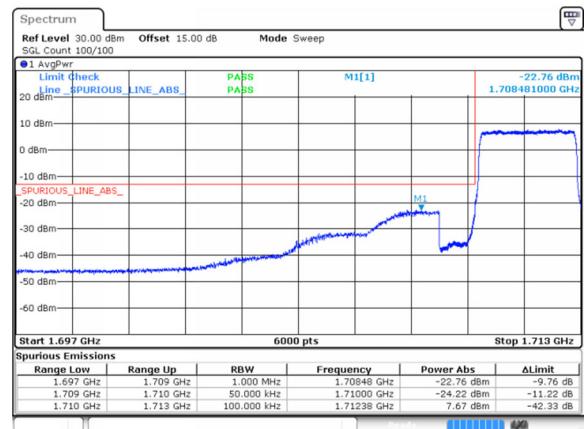
## 1.4MHz\_High\_16QAM\_6@0



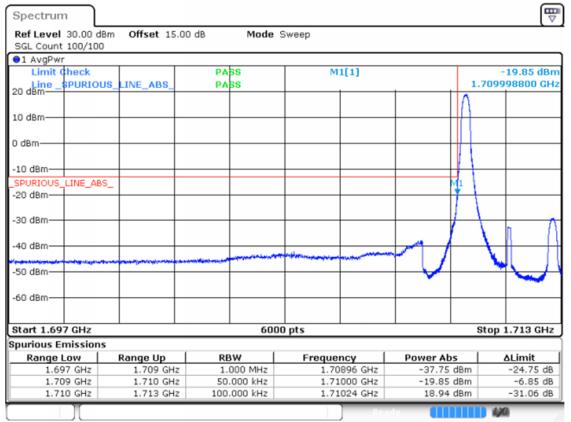
## 3MHz\_Low\_QPSK\_1@0



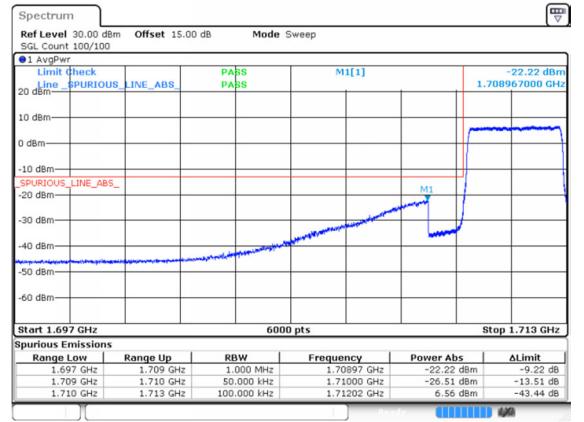
## 3MHz\_Low\_QPSK\_15@0



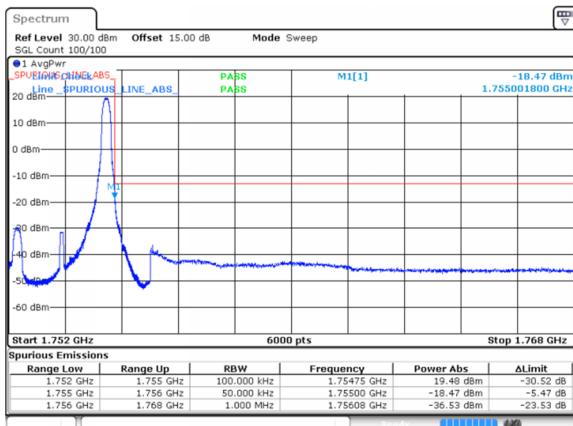
## 3MHz\_Low\_16QAM\_1@0



## 3MHz\_Low\_16QAM\_15@0

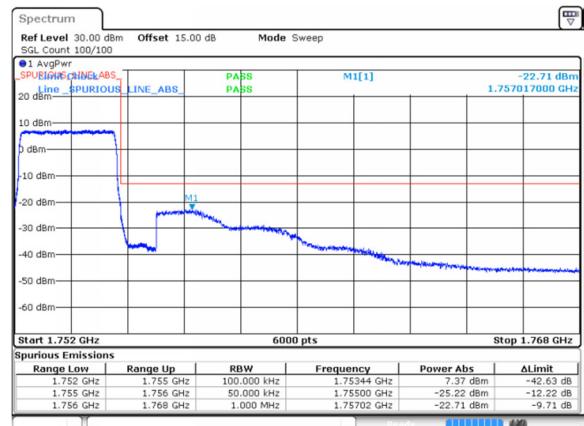


## 3MHz\_High\_QPSK\_1@14



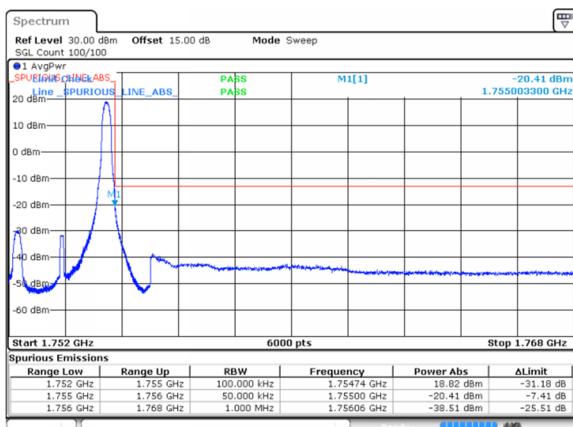
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Date: 30.NOV.2024 16:37:49

## 3MHz\_High\_QPSK\_15@0



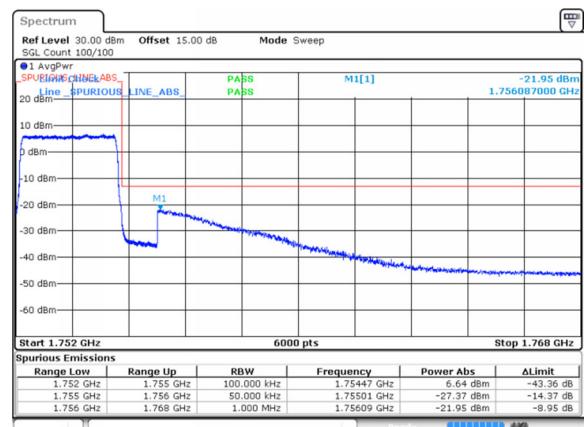
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## 3MHz\_High\_16QAM\_1@14



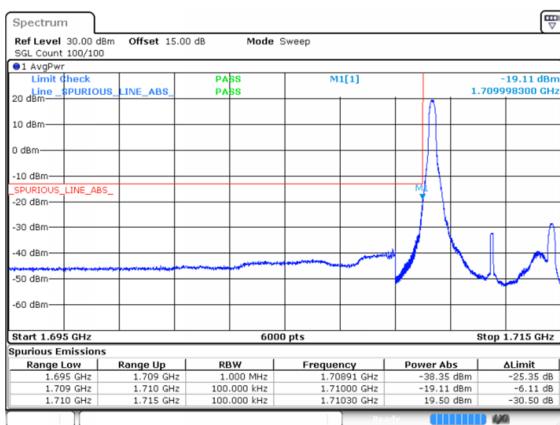
ProjectNo: RSHA240322001 Tester:Jason Lu  
Date: 30.NOV.2024 16:38:46

## 3MHz\_High\_16QAM\_15@0



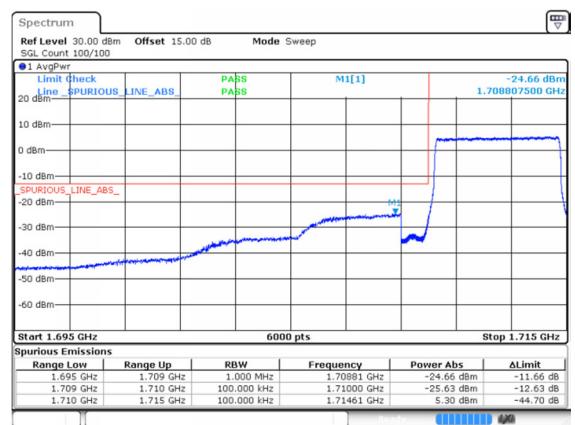
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Date: 30.NOV.2024 16:39:14

## 5MHz\_Low\_QPSK\_1@0



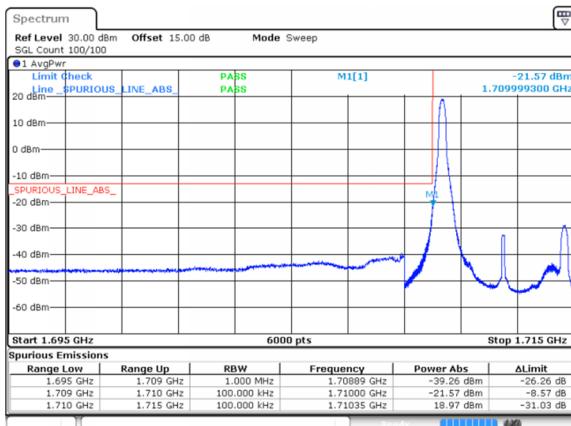
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## 5MHz\_Low\_QPSK\_25@0



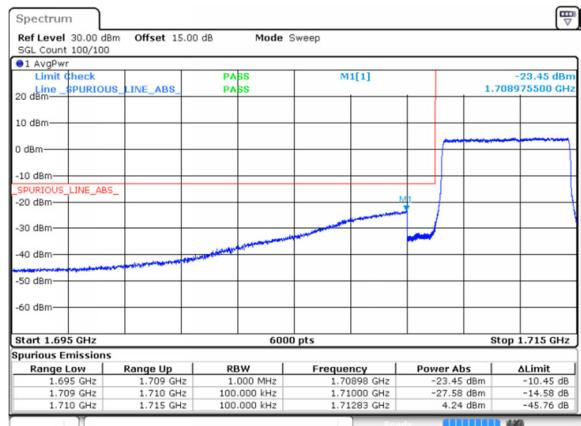
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Date: 30.NOV.2024 16:40:46

## 5MHz\_Low\_16QAM\_1@0



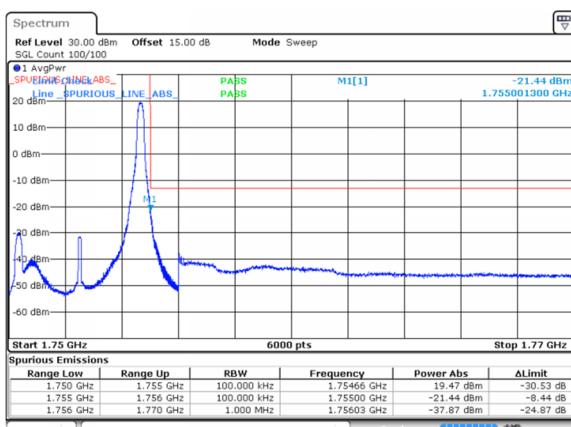
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Date: 30.NOV.2024 16:41:15

## 5MHz\_Low\_16QAM\_25@0



ProjectNo.:RSHA240322001 Tester:Jason Lu  
Date: 30.NOV.2024 16:41:43

## 5MHz\_High\_QPSK\_1@24



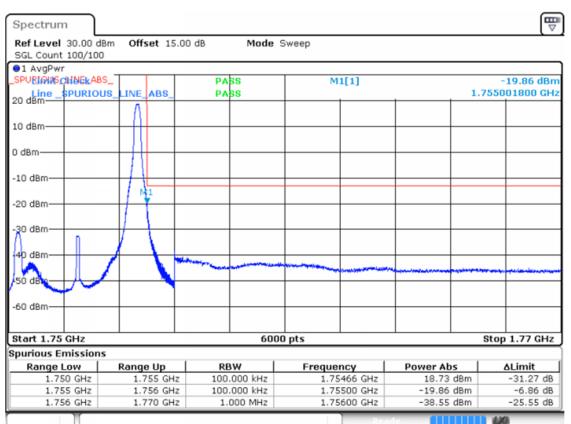
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Date: 30.NOV.2024 16:42:18

## 5MHz\_High\_QPSK\_25@0



ProjectNo.:RSHA240322001 Tester:Jason Lu  
Date: 30.NOV.2024 16:42:46

## 5MHz\_High\_16QAM\_1@24



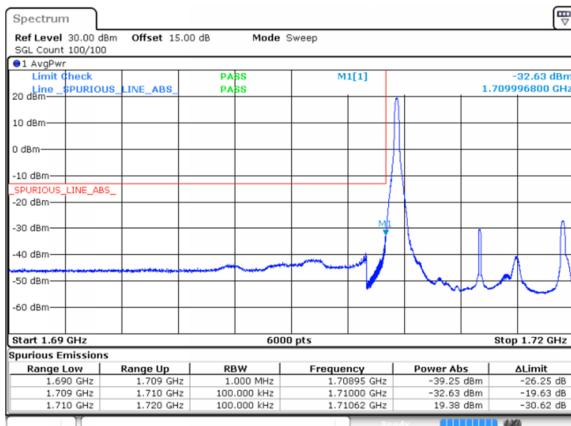
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Date: 30.NOV.2024 16:43:15

## 5MHz\_High\_16QAM\_25@0

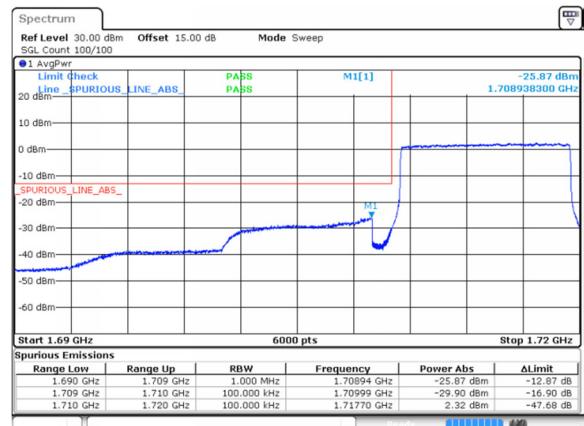


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Date: 30.NOV.2024 16:43:43

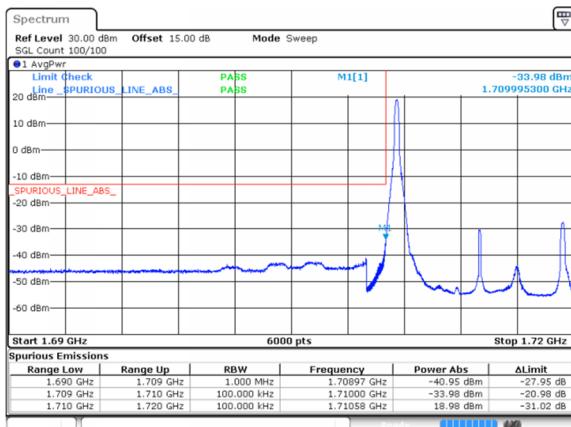
## 10MHz\_Low\_QPSK\_1@0



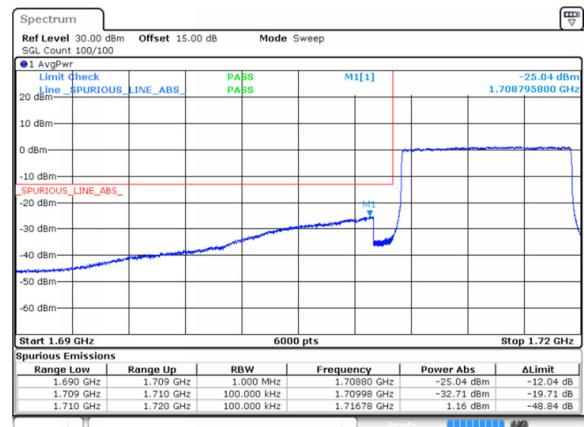
## 10MHz\_Low\_QPSK\_50@0



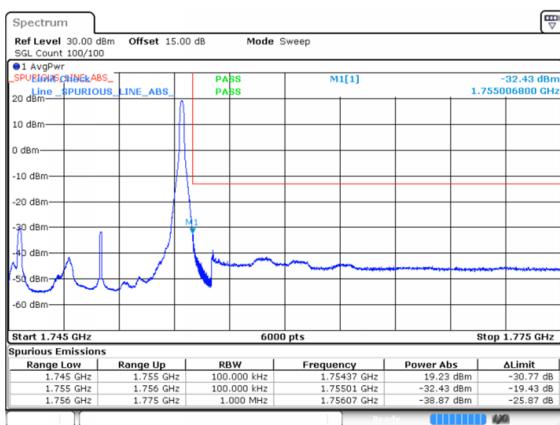
## 10MHz\_Low\_16QAM\_1@0



## 10MHz\_Low\_16QAM\_50@0



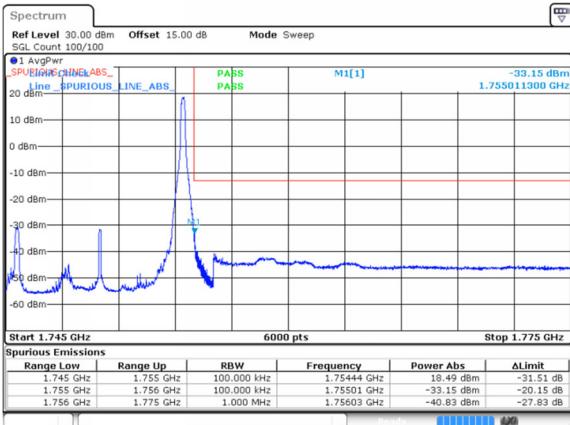
## 10MHz\_High\_QPSK\_1@49



## 10MHz\_High\_QPSK\_50@0



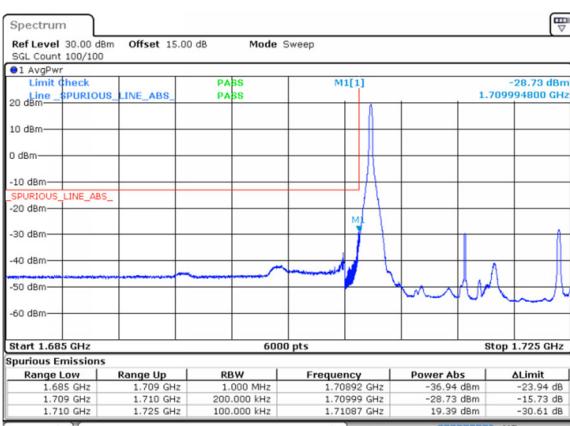
## 10MHz\_High\_16QAM\_1@49



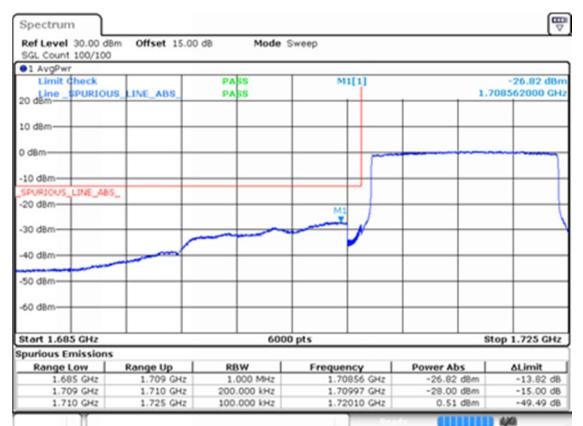
## 10MHz\_High\_16QAM\_50@0



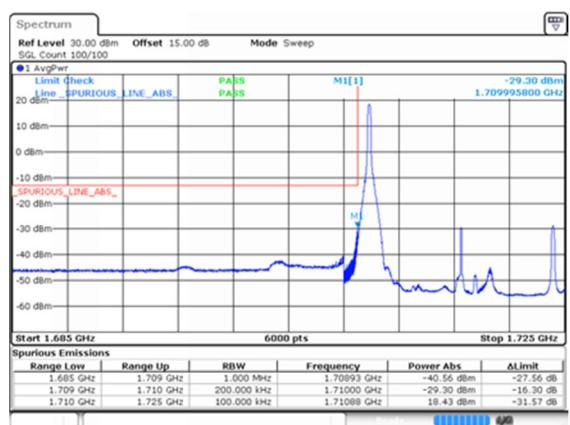
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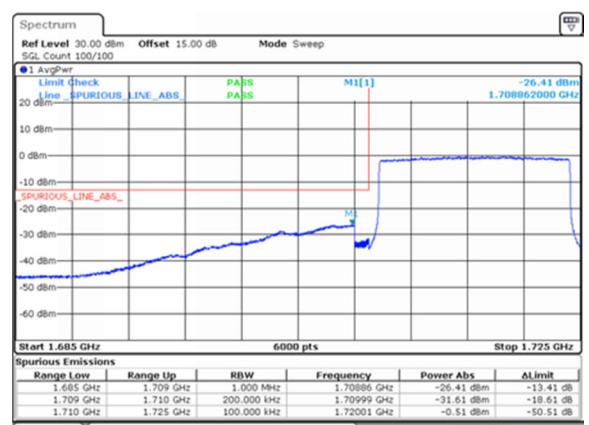
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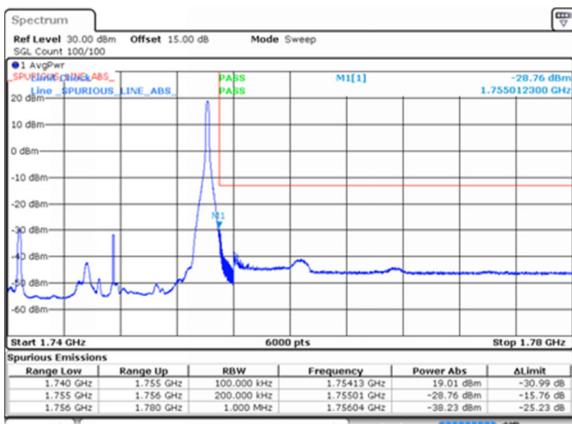
## 15MHz\_Low\_16QAM\_1@0



## 15MHz\_Low\_16QAM\_75@0



## 15MHz\_High\_QPSK\_1@74



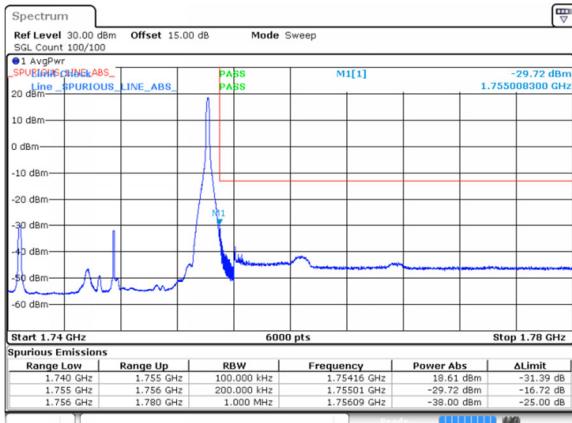
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## 15MHz\_High\_QPSK\_75@0



ProjectNo.:RSHA240322001 Tester:Jason Lu  
Date: 30.NOV.2024 16:57:11

## 15MHz\_High\_16QAM\_1@74



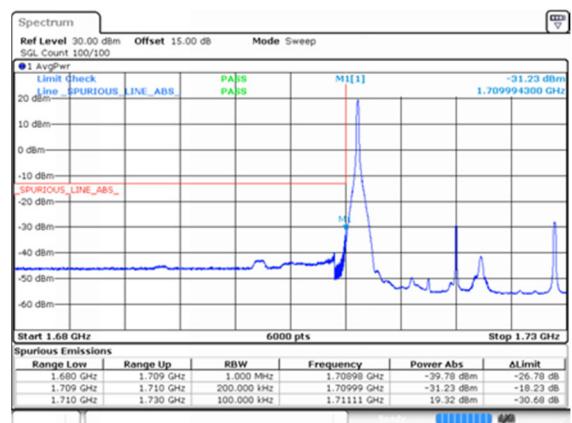
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## 15MHz\_High\_16QAM\_75@0



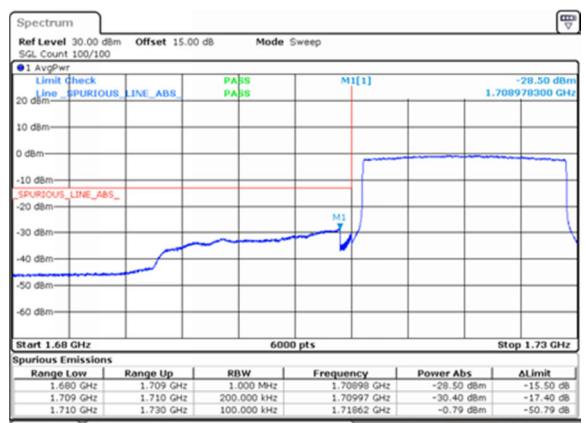
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Date: 30.NOV.2024 16:58:48

## 20MHz\_Low\_QPSK\_1@0



ProjectNo.:RSHA240322001 Tester:Jason Lu  
Date: 30.NOV.2024 17:00:23

## 20MHz\_Low\_QPSK\_100@0



ProjectNo.:RSHA240322001 Tester:Jason Lu  
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