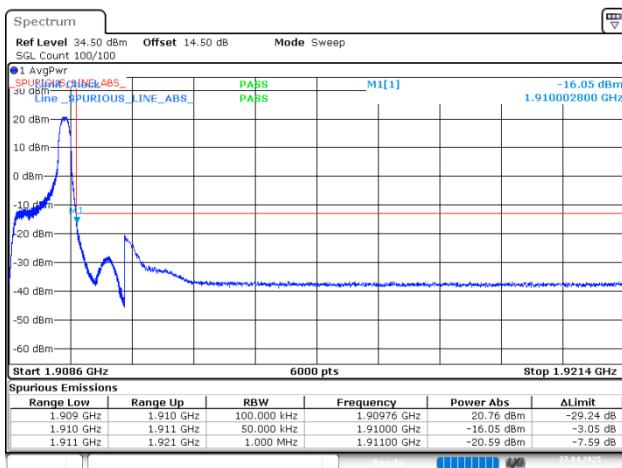
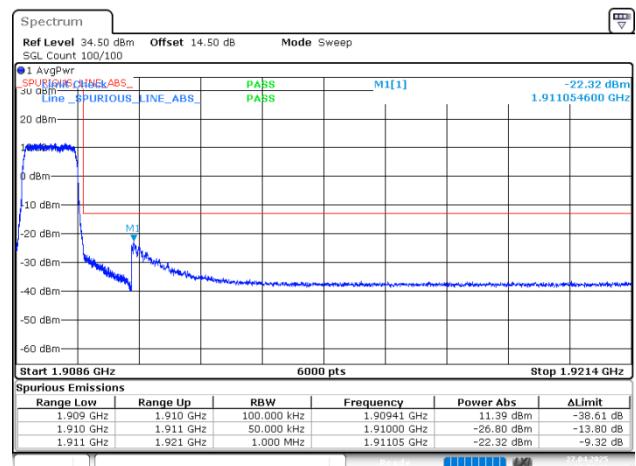


## 1.4MHz\_High\_16QAM\_1@5



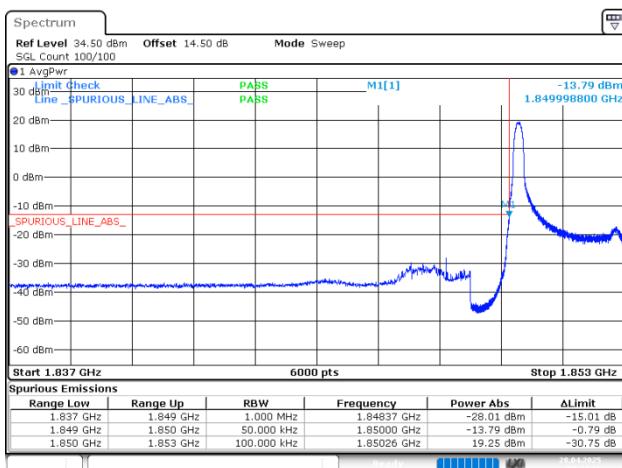
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 20:49:43

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



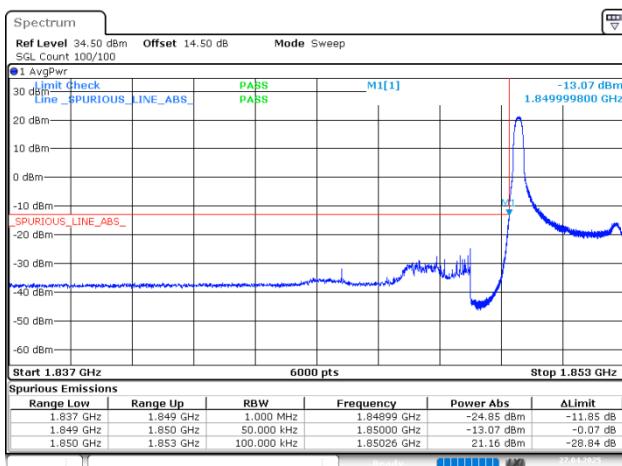
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Date: 27.APR.2025 20:50:16

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



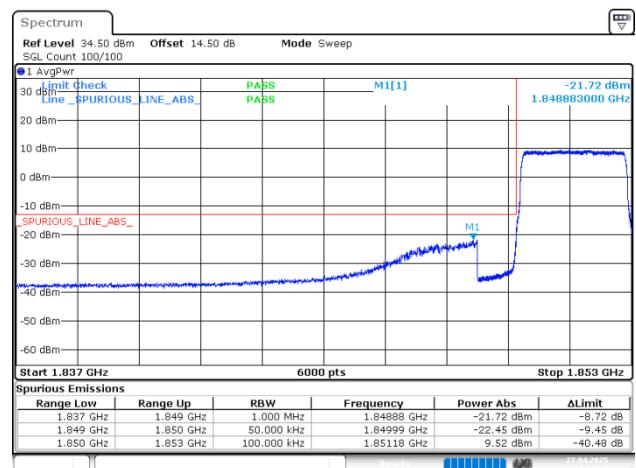
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Date: 28.APR.2025 00:44:17

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



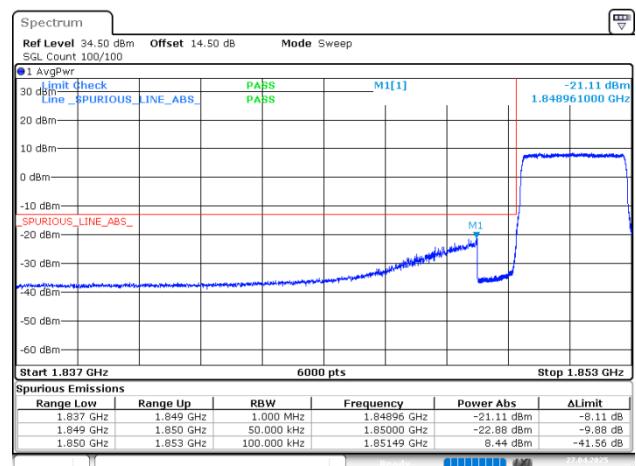
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Date: 27.APR.2025 20:52:11

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



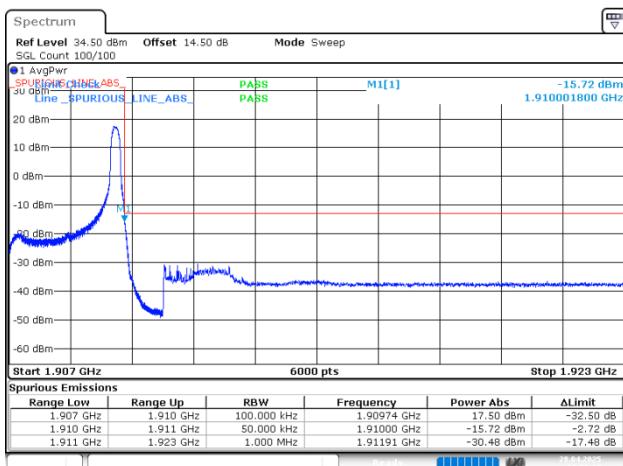
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Date: 27.APR.2025 20:51:34

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



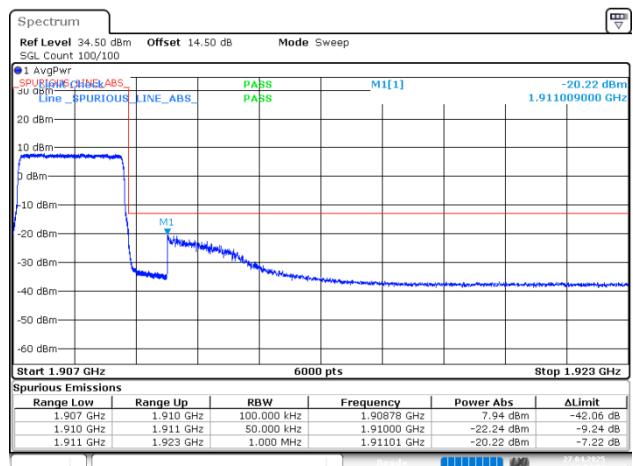
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Date: 27.APR.2025 20:52:48

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



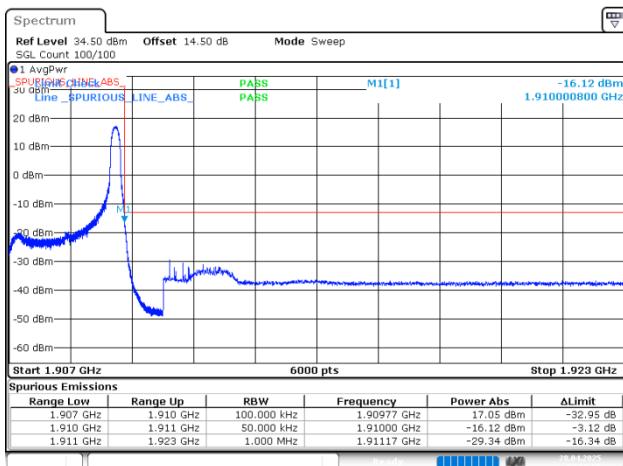
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Date: 28.APR.2025 00:50:06

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



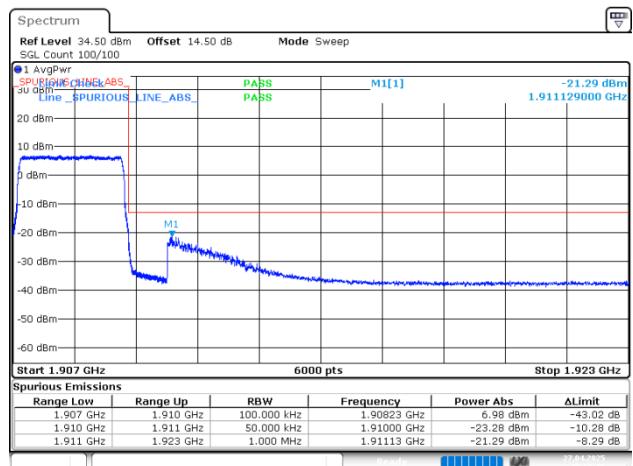
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Date: 27.APR.2025 20:54:02

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



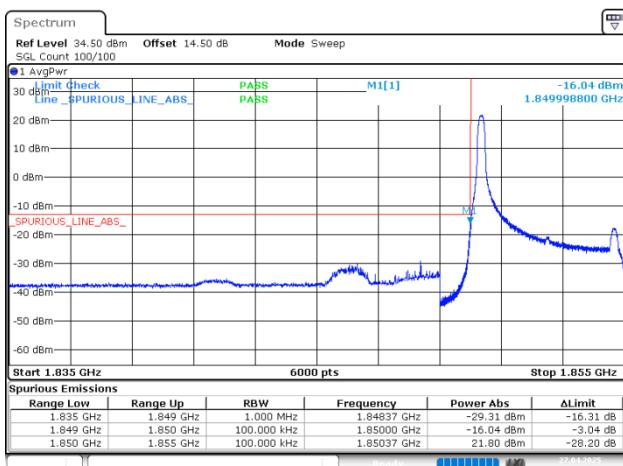
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Date: 28.APR.2025 00:50:56

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



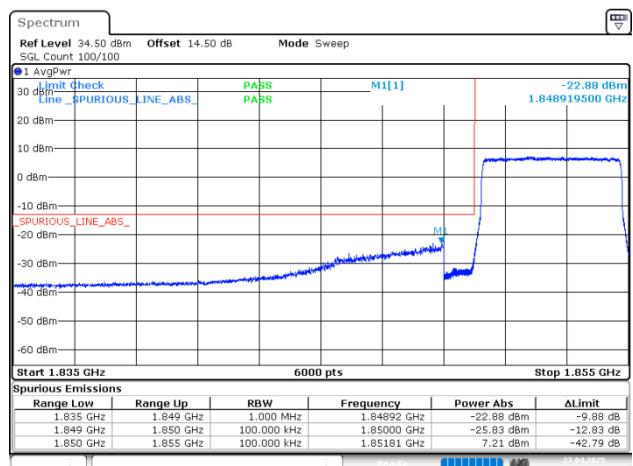
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Date: 27.APR.2025 20:55:16

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



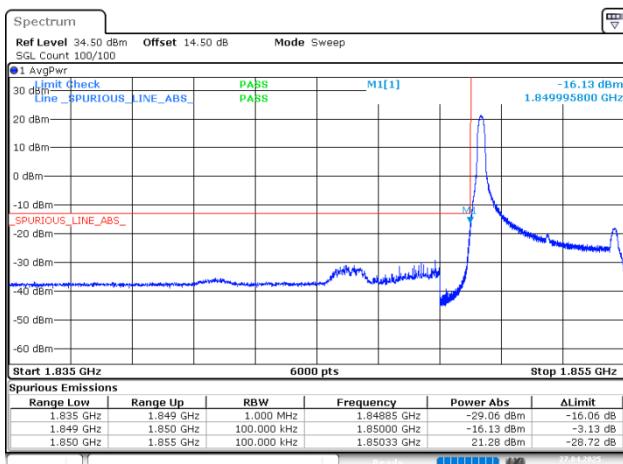
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Date: 27.APR.2025 20:55:54

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



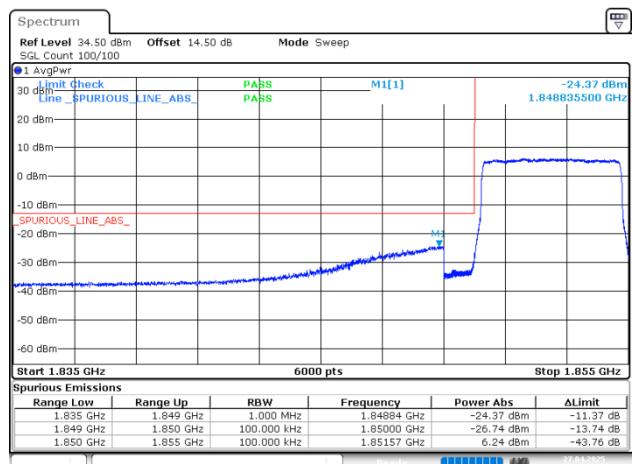
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Date: 27.APR.2025 20:56:30

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



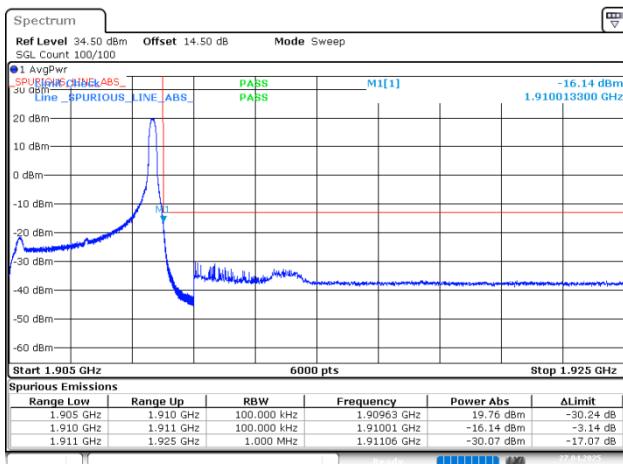
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Date: 27.APR.2025 20:57:05

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



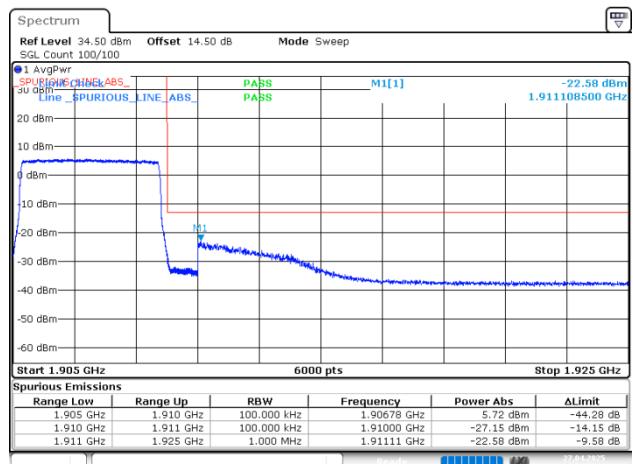
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Date: 27.APR.2025 20:57:42

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



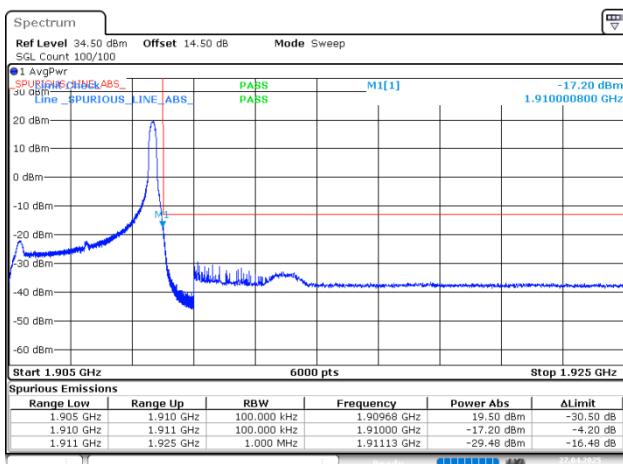
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 20:58:18

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



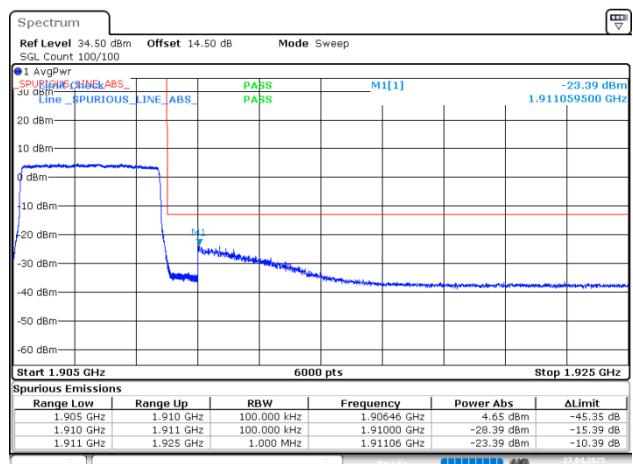
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Date: 27.APR.2025 20:58:54

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



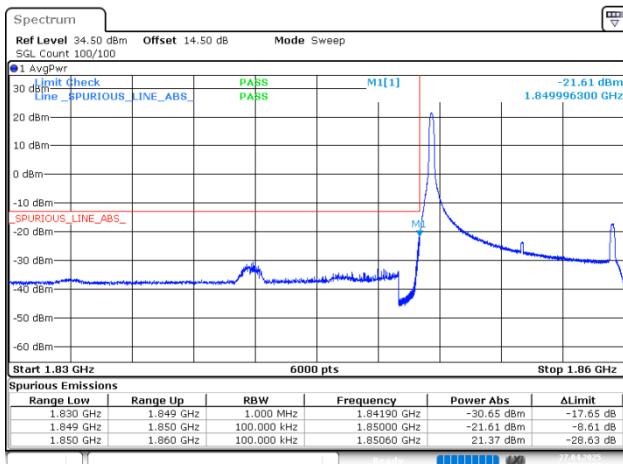
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Date: 27.APR.2025 20:59:29

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



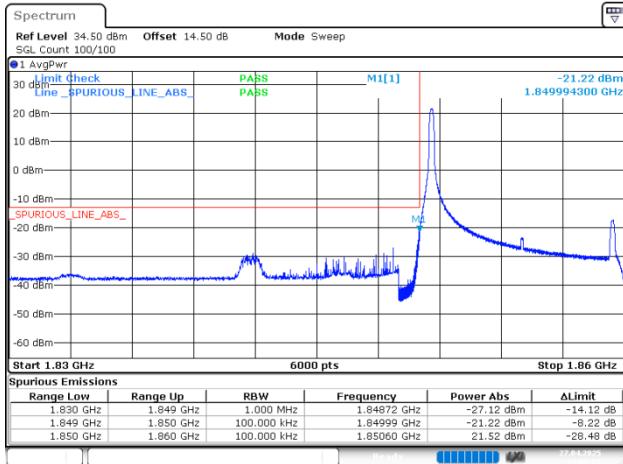
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Date: 27.APR.2025 21:00:04

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



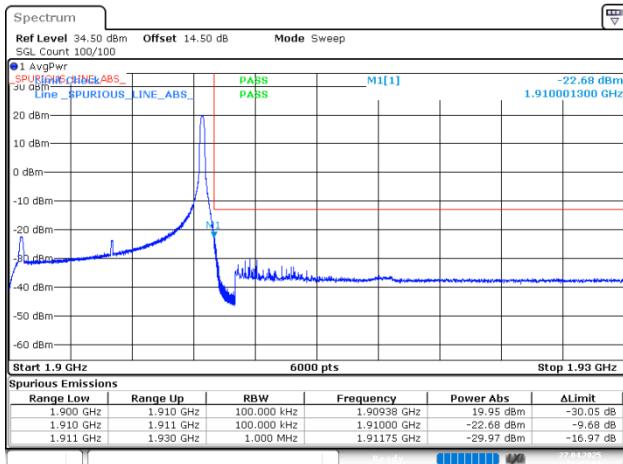
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Date: 27.APR.2025 21:00:54

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



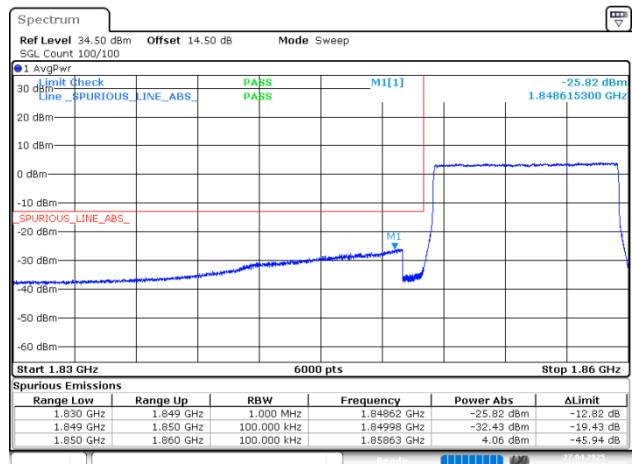
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Date: 27.APR.2025 21:02:28

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



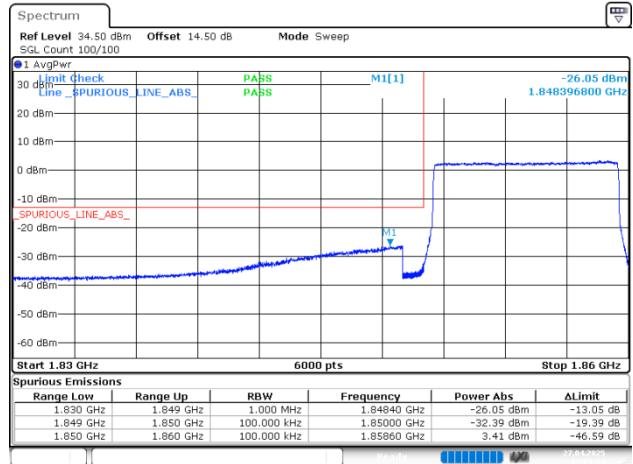
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Date: 27.APR.2025 21:04:01

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



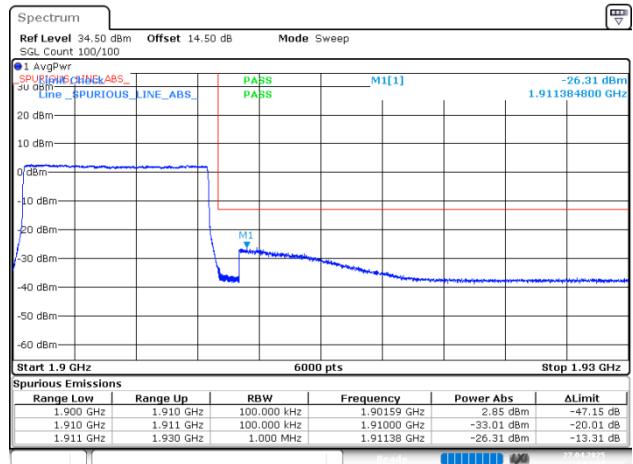
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Date: 27.APR.2025 21:01:42

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



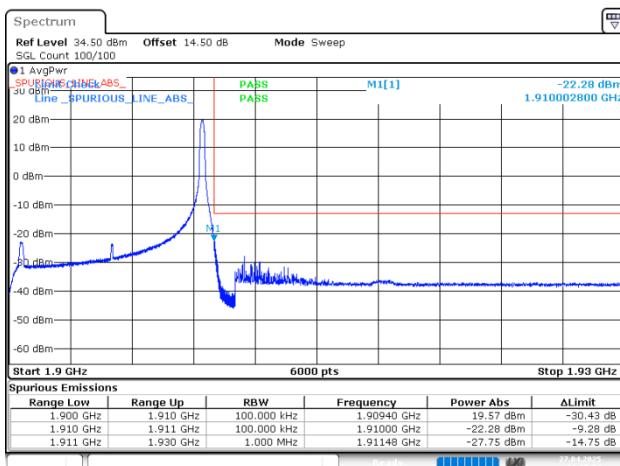
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Date: 27.APR.2025 21:03:14

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



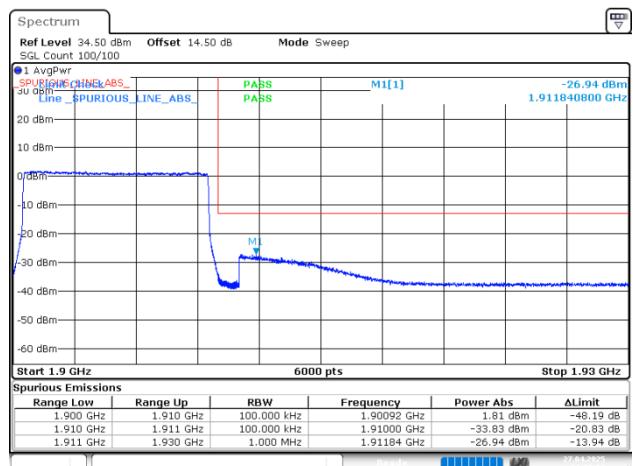
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Date: 27.APR.2025 21:04:48

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



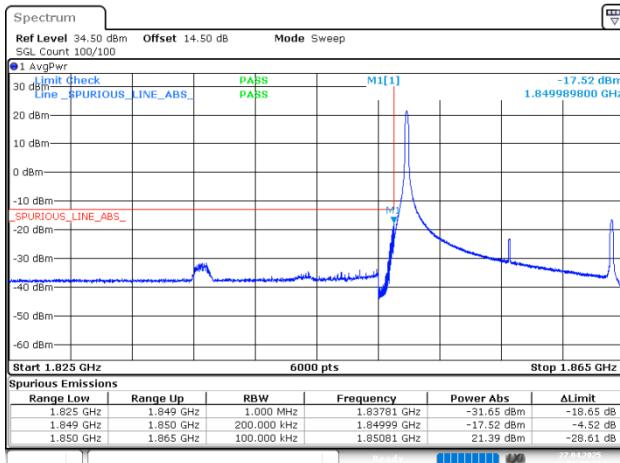
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Date: 27.APR.2025 21:05:35

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



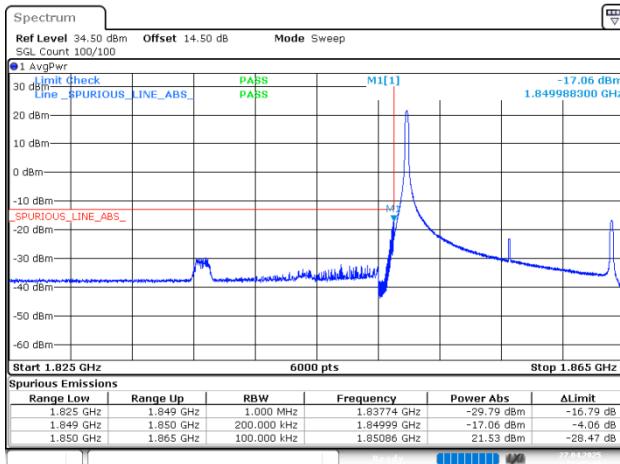
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Date: 27.APR.2025 21:06:21

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



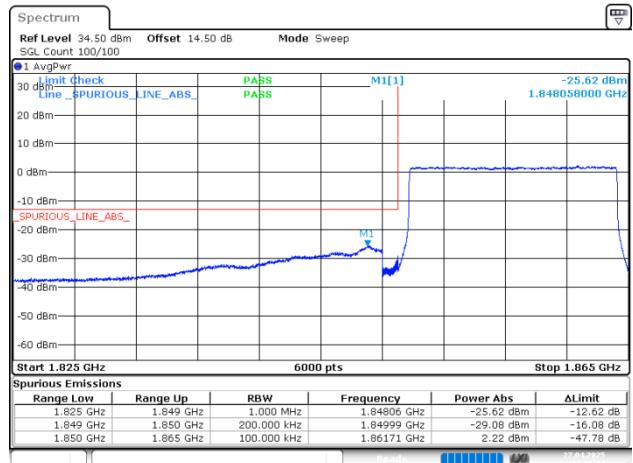
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Date: 27.APR.2025 21:07:10

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



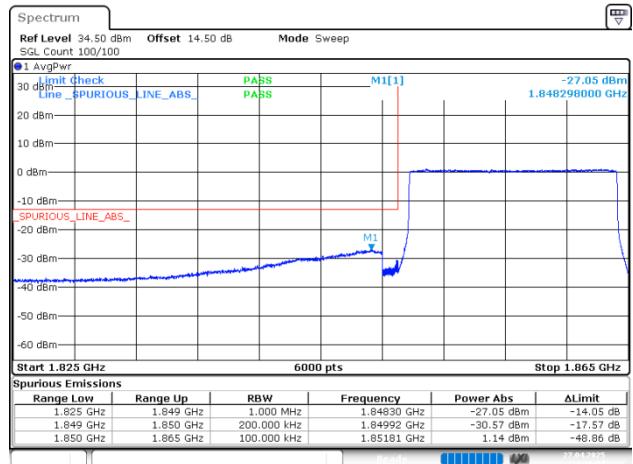
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Date: 27.APR.2025 21:09:08

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



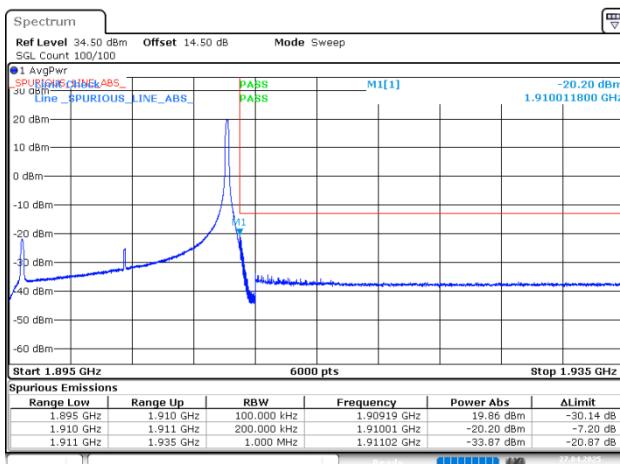
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Date: 27.APR.2025 21:08:13

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



ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:10:03

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



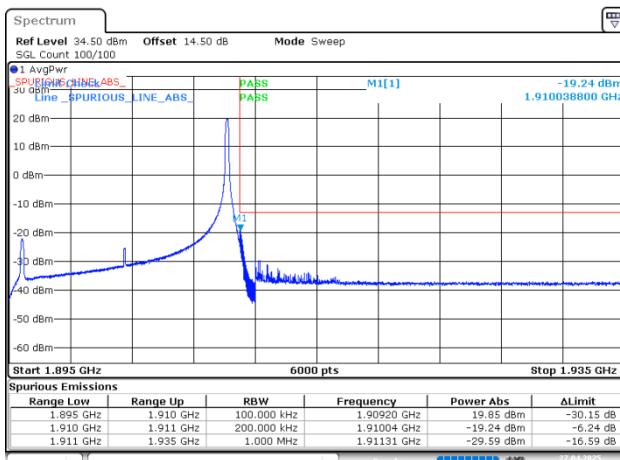
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Date: 27.APR.2025 21:10:58

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



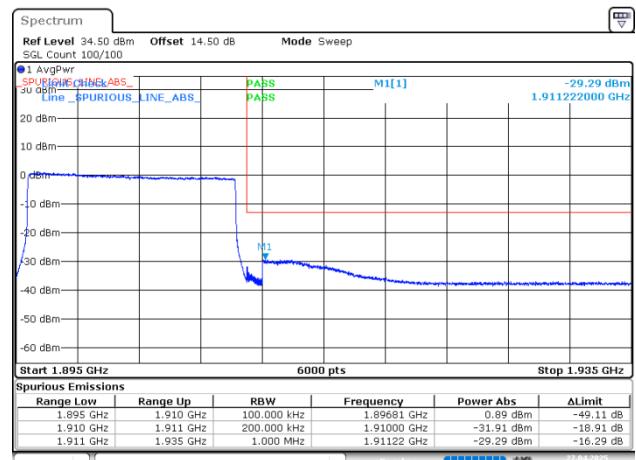
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Date: 27.APR.2025 21:11:54

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



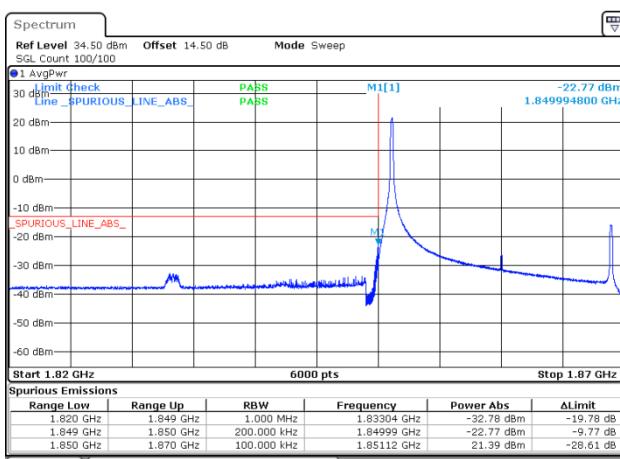
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Date: 27.APR.2025 21:12:50

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



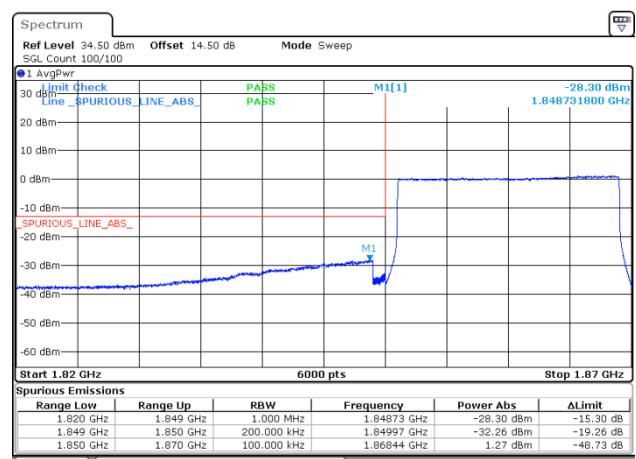
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Date: 27.APR.2025 21:13:48

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



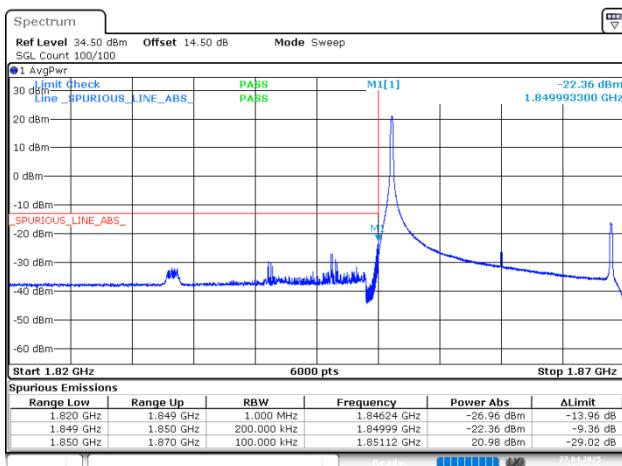
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Date: 27.APR.2025 21:14:59

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



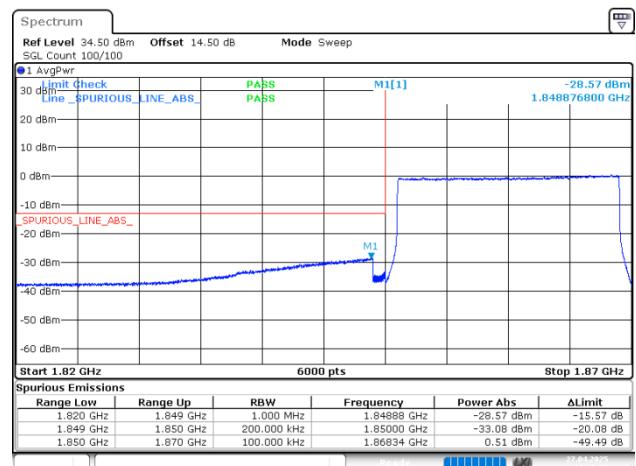
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Date: 27.APR.2025 21:16:04

## 20MHz\_Low\_16QAM\_1@0



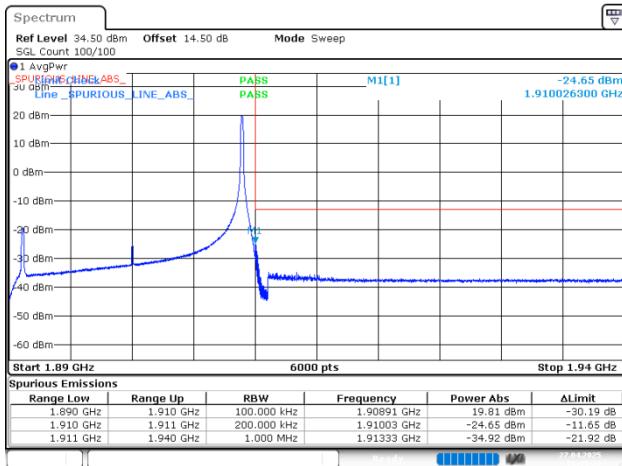
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Date: 27.APR.2025 21:17:11

## 20MHz\_Low\_16QAM\_100@0



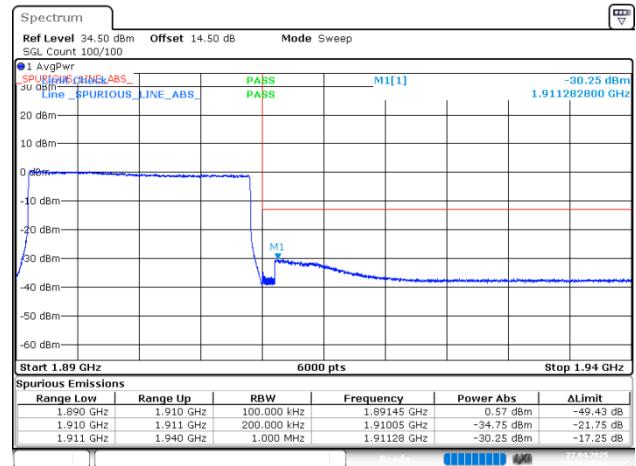
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Date: 27.APR.2025 21:18:16

## 20MHz\_High\_QPSK\_1@99



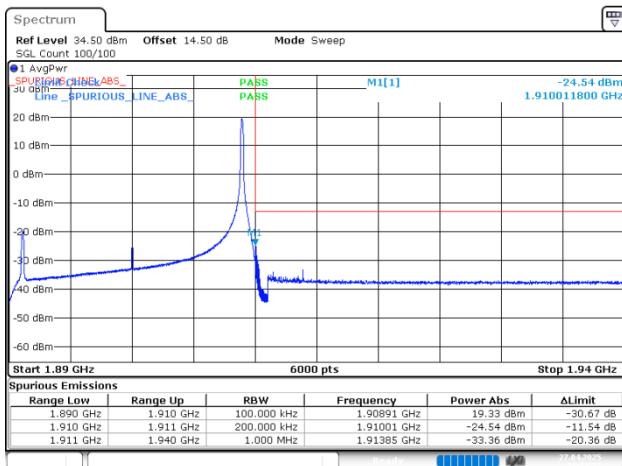
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Date: 27.APR.2025 21:19:22

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



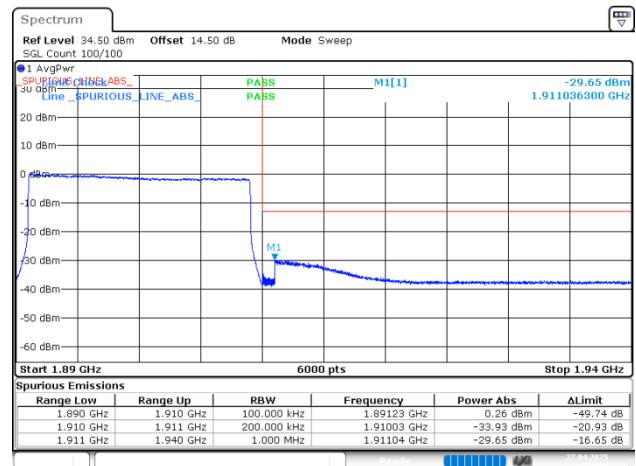
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## 20MHz\_High\_16QAM\_1@99



ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:21:32

## 20MHz\_High\_16QAM\_100@0

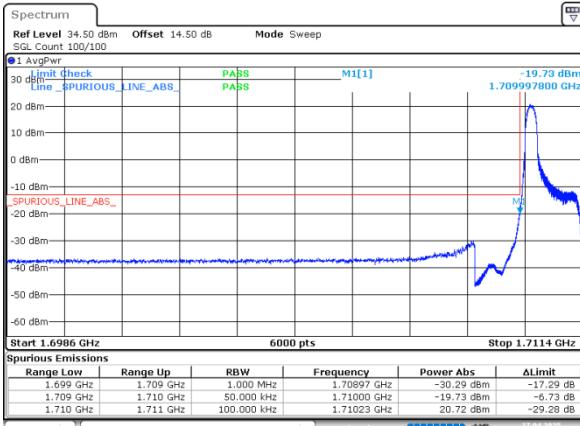


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Date: 27.APR.2025 21:22:38

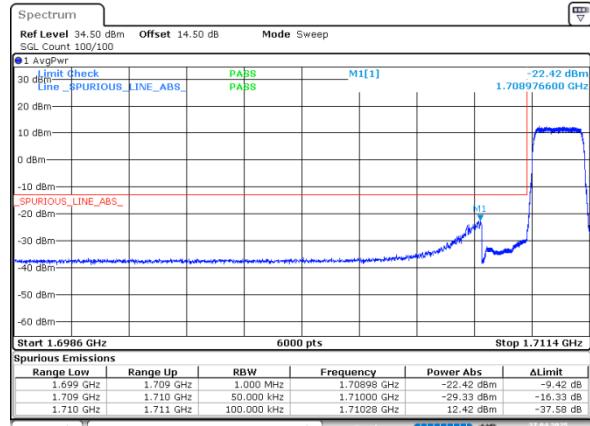
## FCC Part 27

## LTE Band 4 , Normal

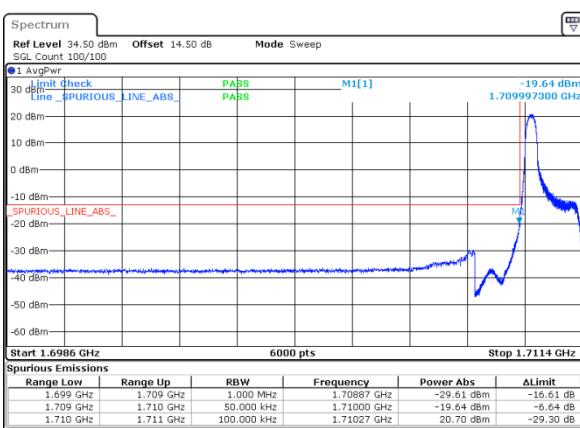
## 1.4MHz\_Low\_QPSK\_1@0



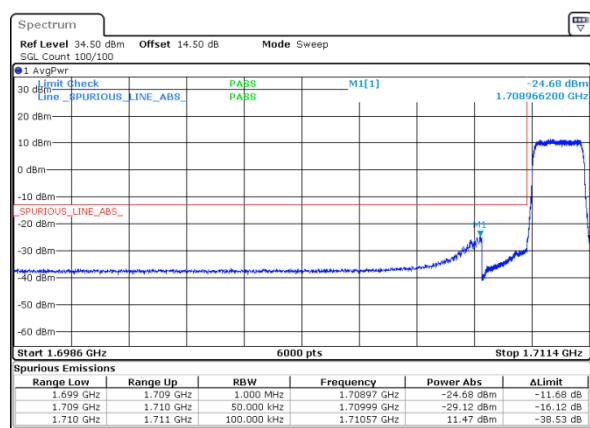
## 1.4MHz\_Low\_QPSK\_6@0



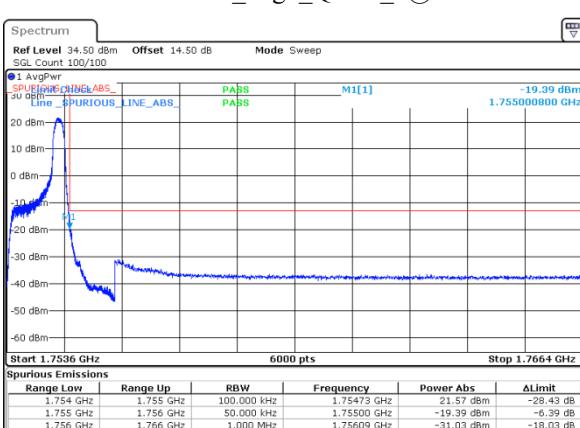
## 1.4MHz\_Low\_16QAM\_1@0



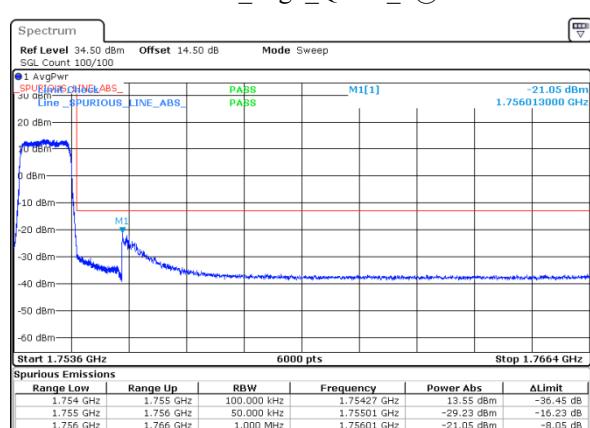
## 1.4MHz\_Low\_16QAM\_6@0



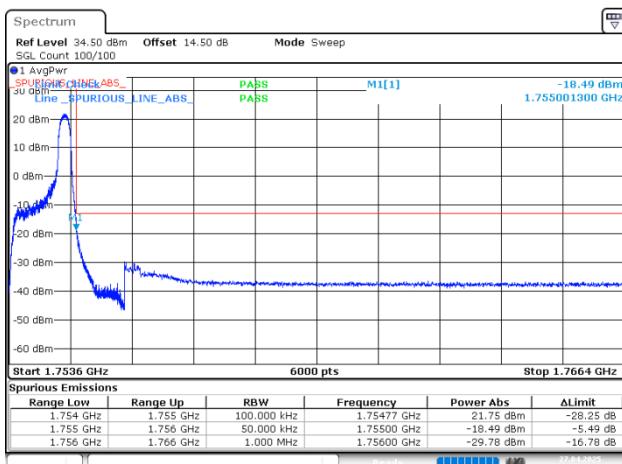
## 1.4MHz\_High\_QPSK\_1@5



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

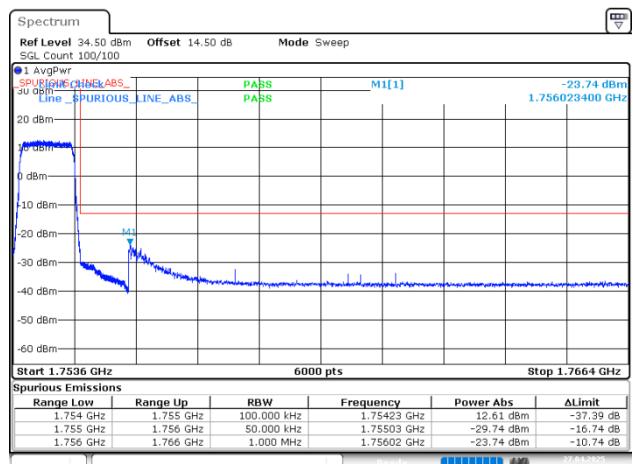


## 1.4MHz\_High\_16QAM\_1@5



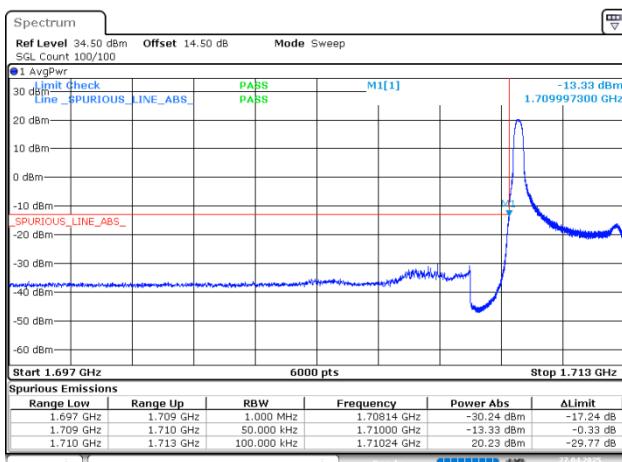
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Date: 27.APR.2025 21:27:03

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



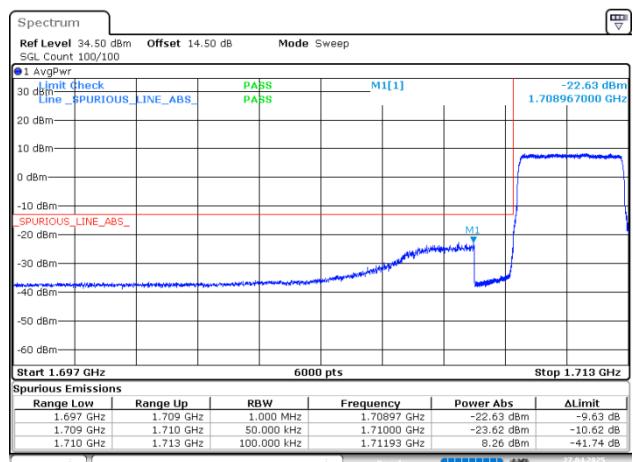
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## 3MHz\_Low\_QPSK\_1@0



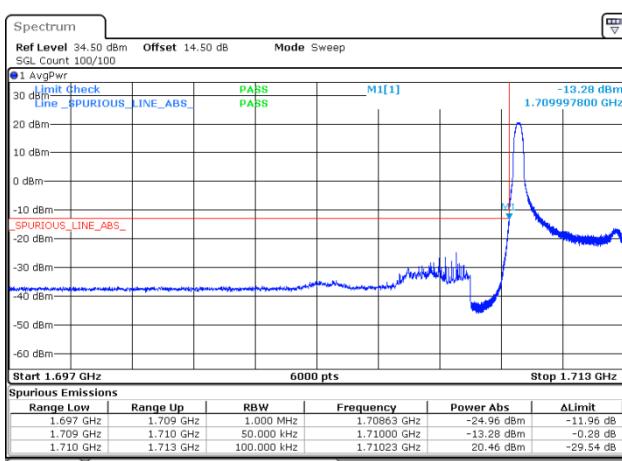
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Date: 27.APR.2025 21:28:19

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



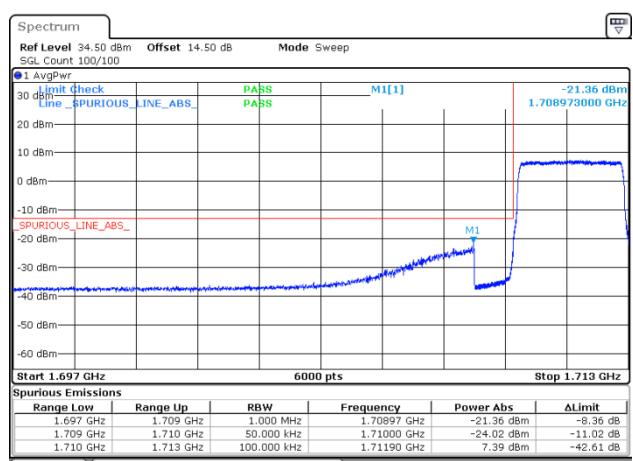
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## 3MHz\_Low\_16QAM\_1@0



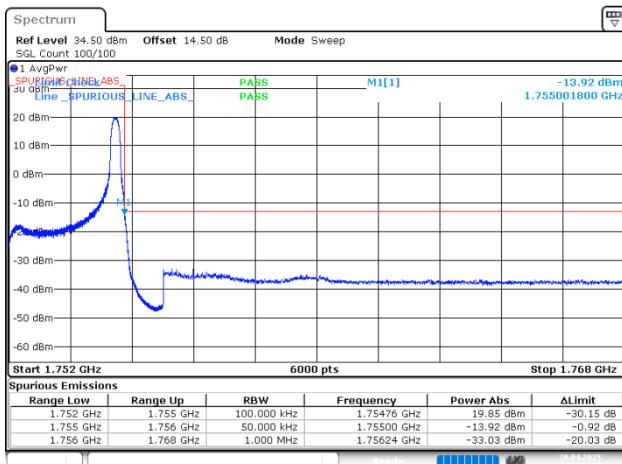
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## 3MHz\_Low\_16QAM\_15@0



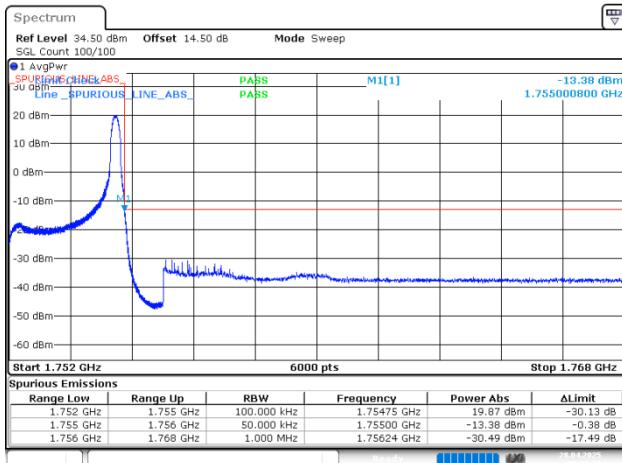
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Date: 27.APR.2025 21:30:13

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



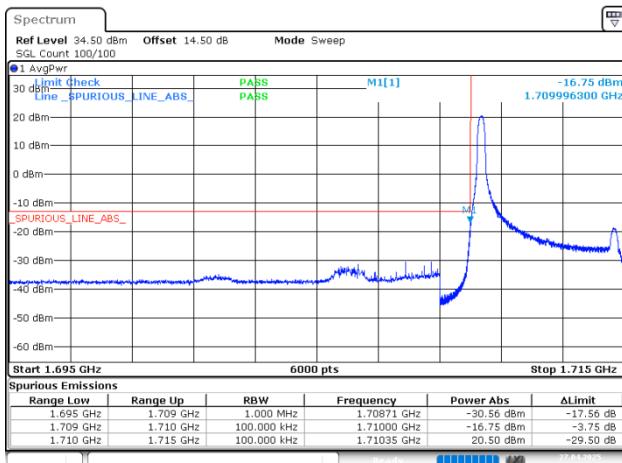
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Date: 28.APR.2025 00:46:49

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



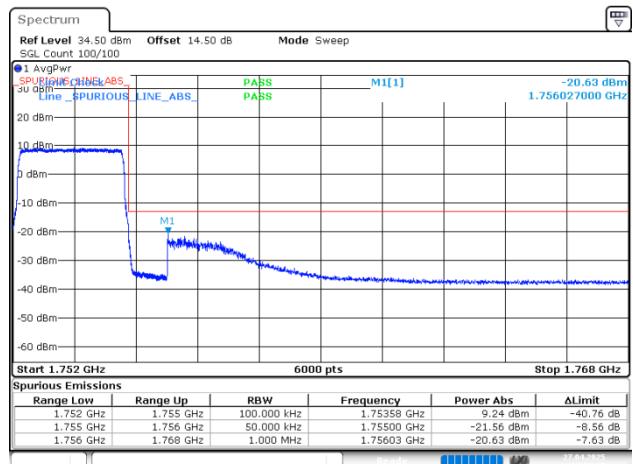
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Date: 28.APR.2025 00:47:30

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



ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:33:30

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



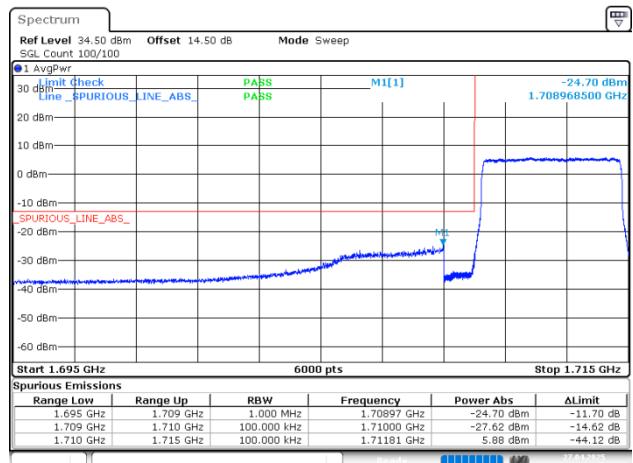
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## 3MHz\_High\_16QAM\_15@0



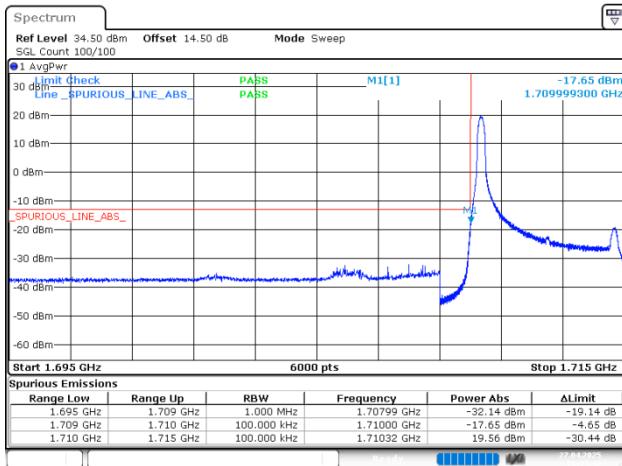
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## 5MHz\_Low\_QPSK\_25@0



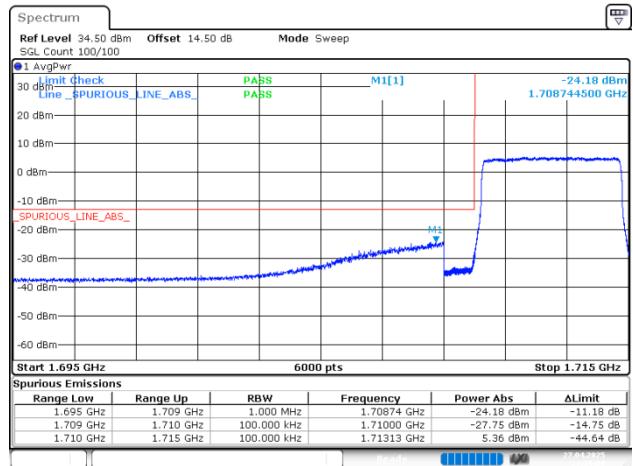
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## 5MHz\_Low\_16QAM\_1@0



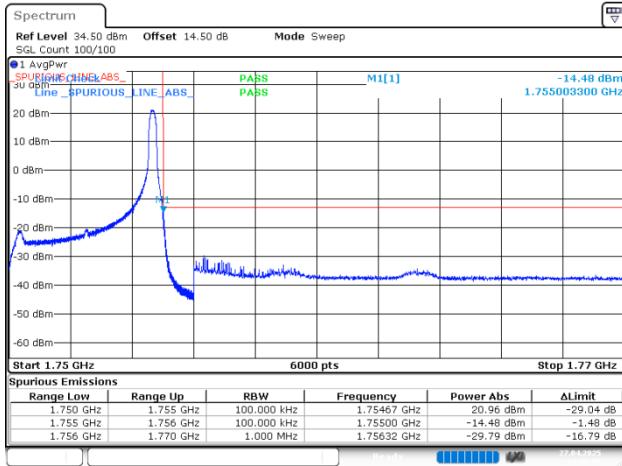
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Date: 27.APR.2025 21:34:42

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



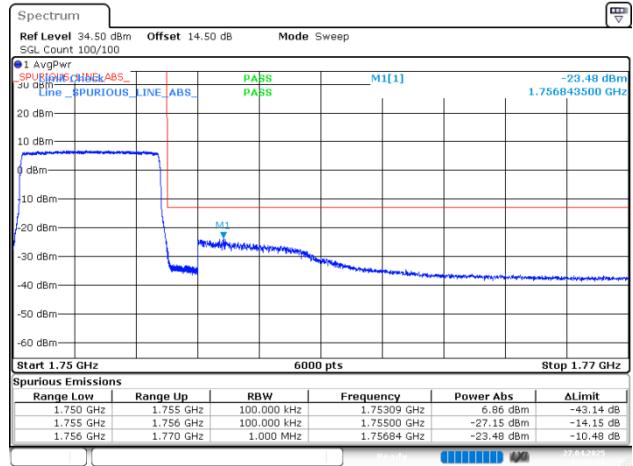
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:35:20

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



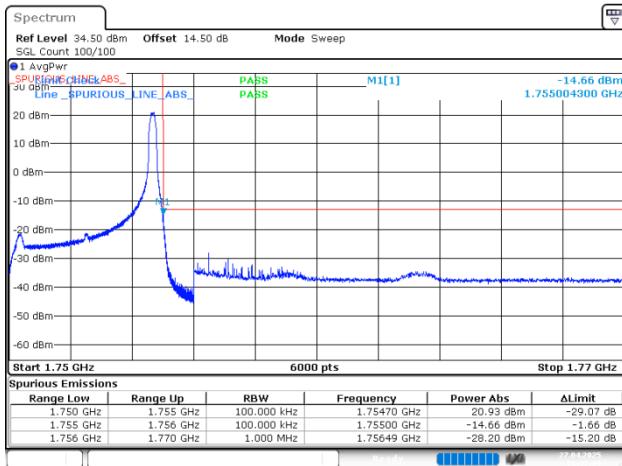
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:35:56

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



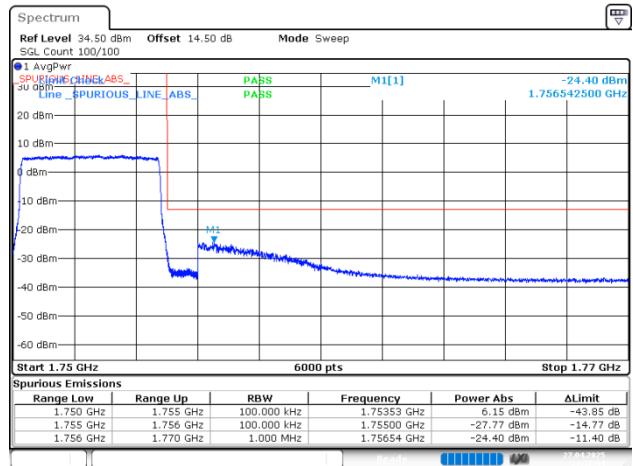
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:36:32

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



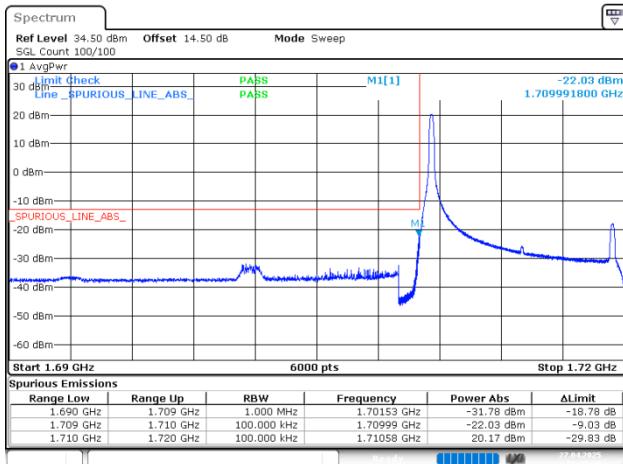
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:37:09

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



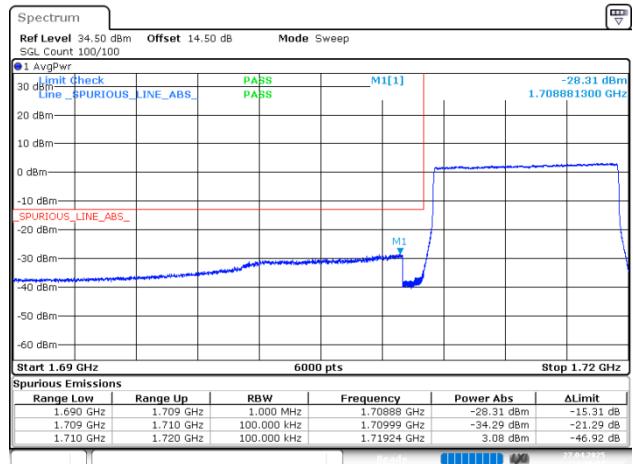
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:37:45

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



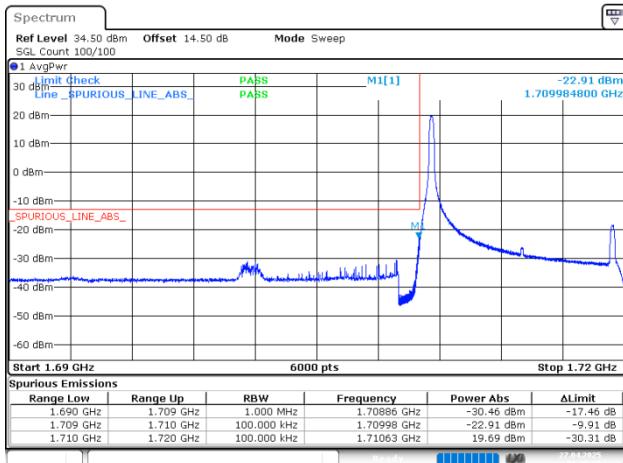
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:38:36

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



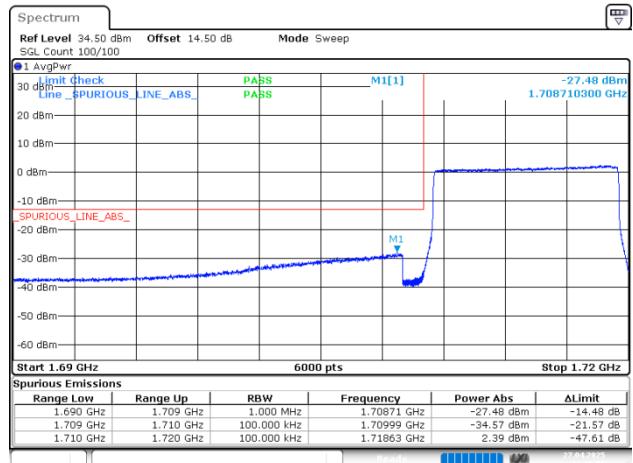
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:39:22

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



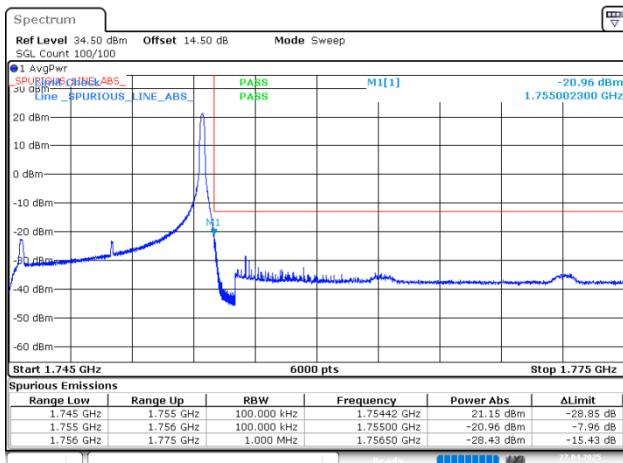
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:40:09

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



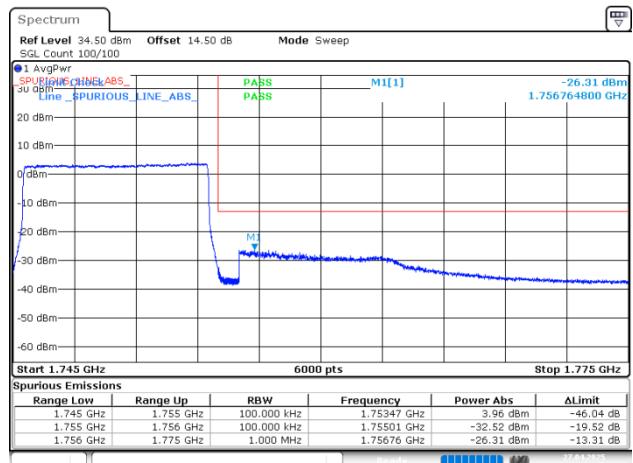
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:40:56

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



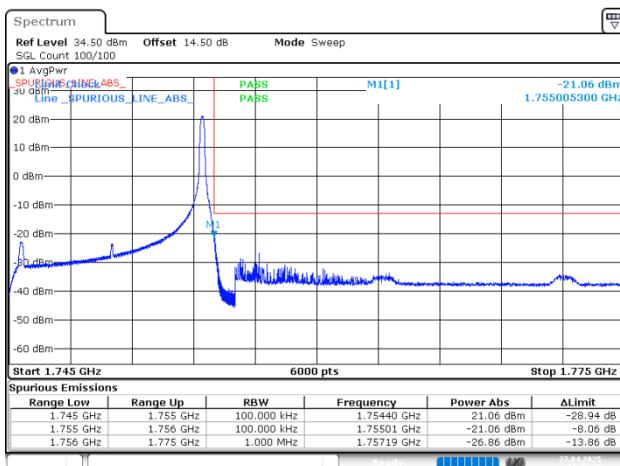
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:41:44

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



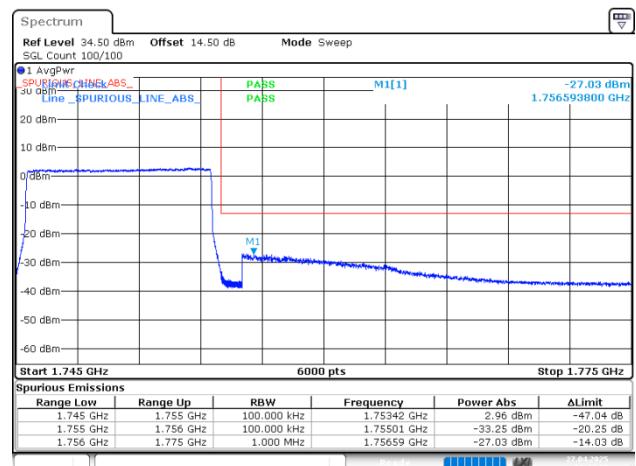
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:42:31

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



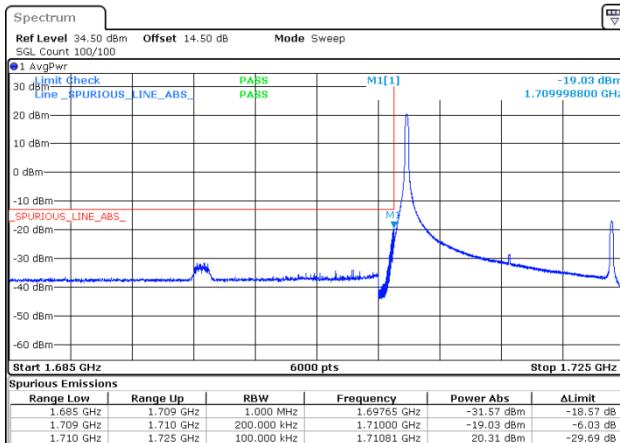
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:43:17

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



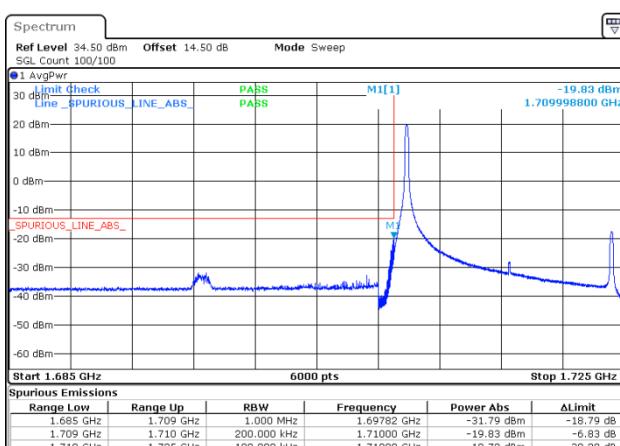
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:44:05

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



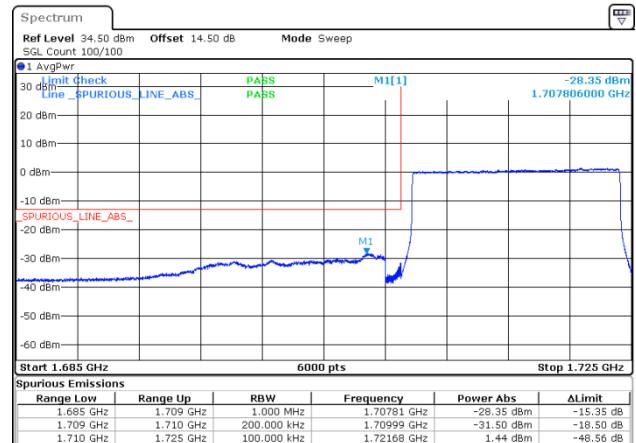
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:45:05

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



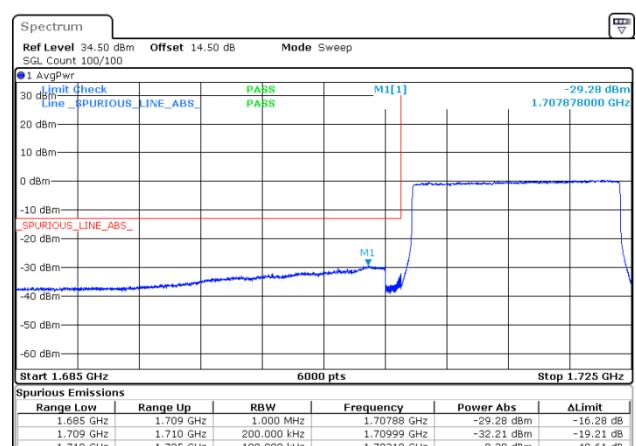
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:46:56

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



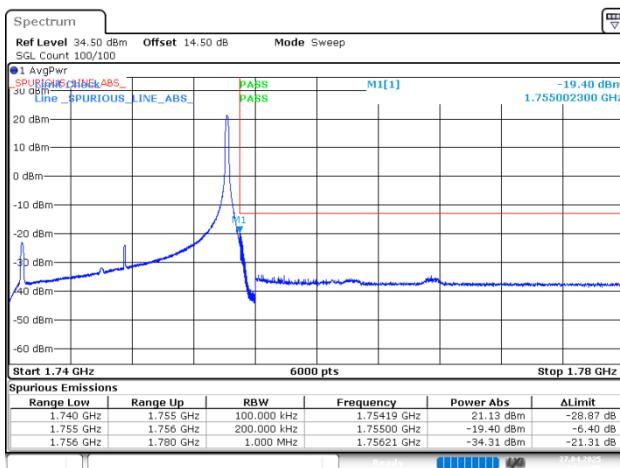
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:46:00

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



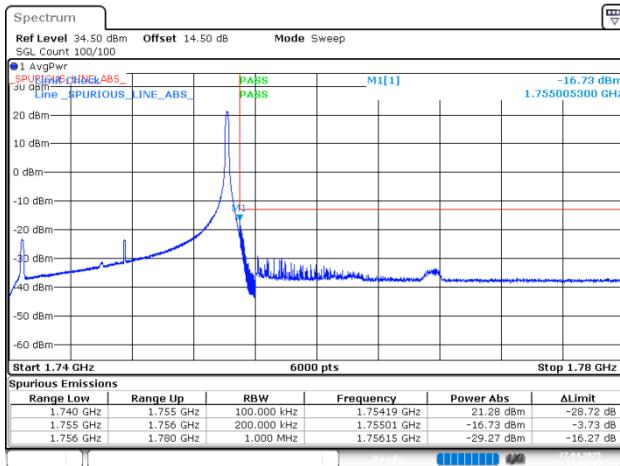
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:47:52

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



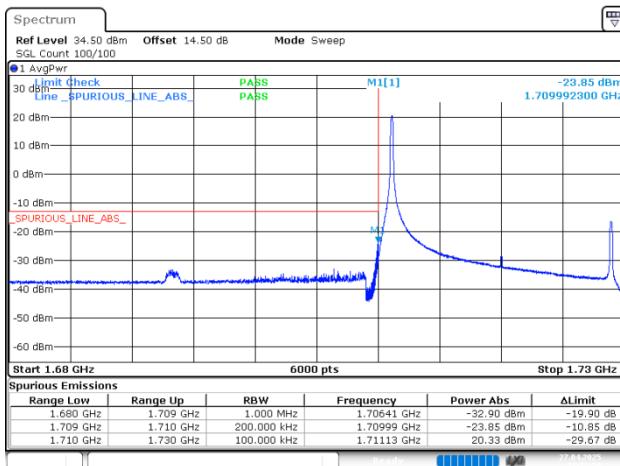
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:48:49

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



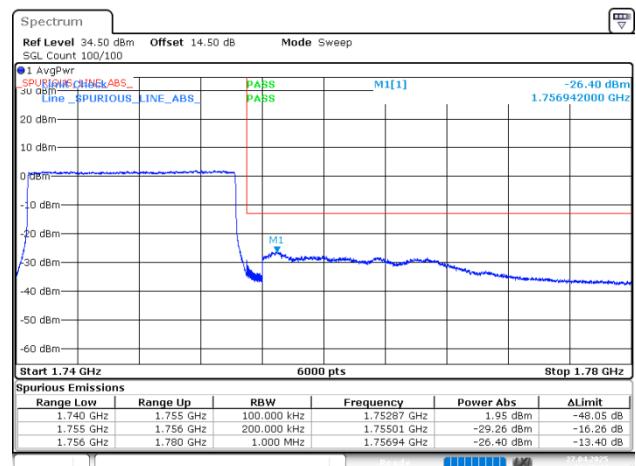
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:50:42

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



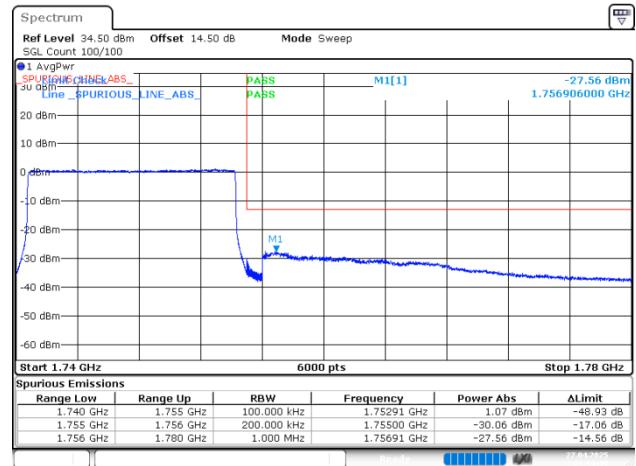
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:52:51

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



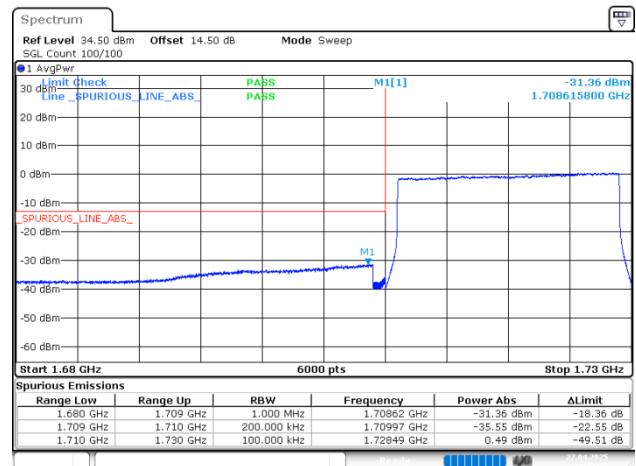
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:49:44

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



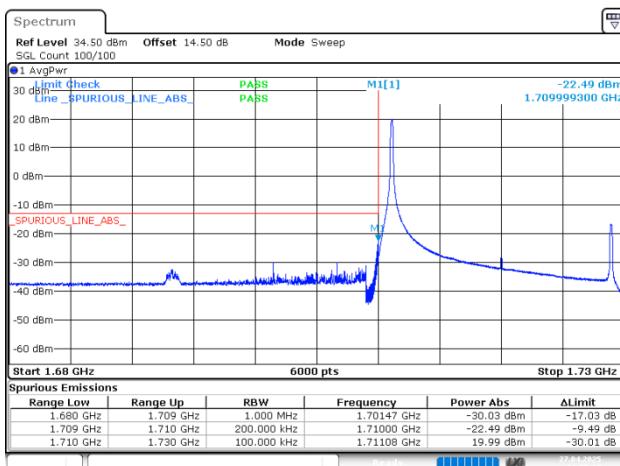
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:51:39

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



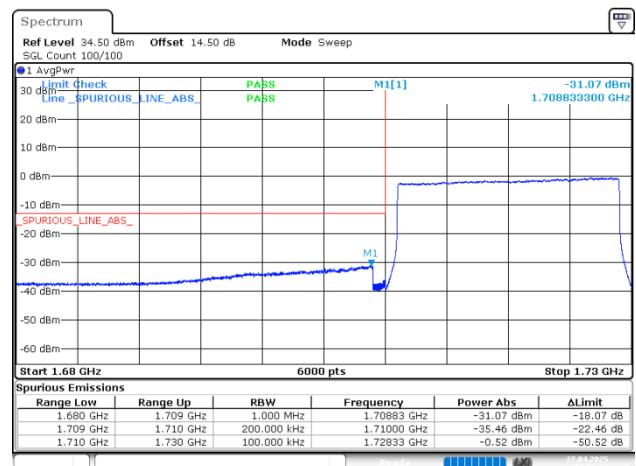
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:53:58

## 20MHz\_Low\_16QAM\_1@0



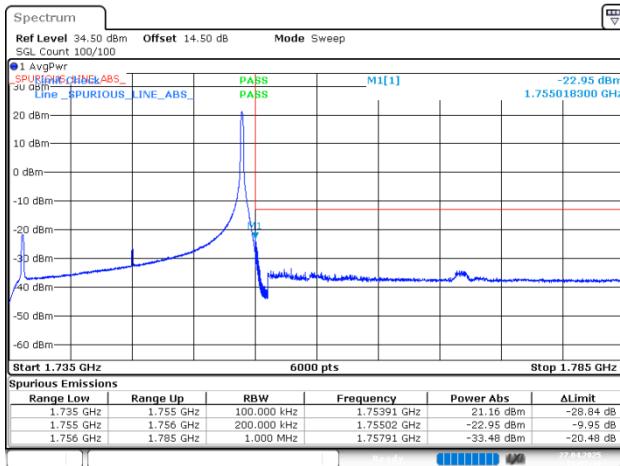
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:55:06

## 20MHz\_Low\_16QAM\_100@0



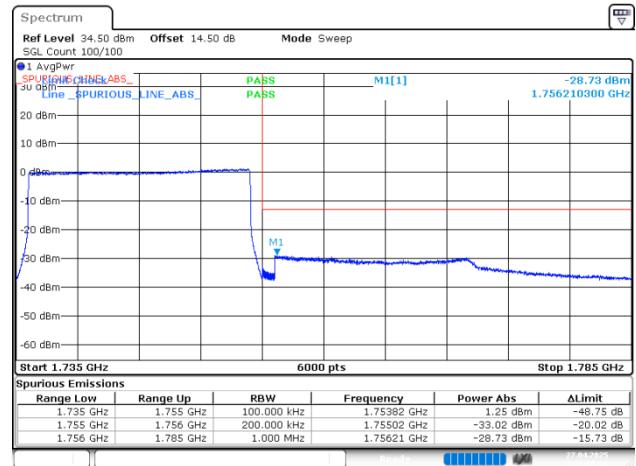
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:56:12

## 20MHz\_High\_QPSK\_1@99



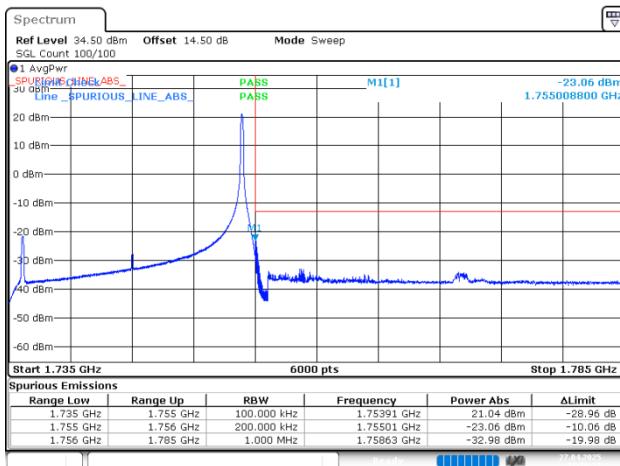
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:57:19

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



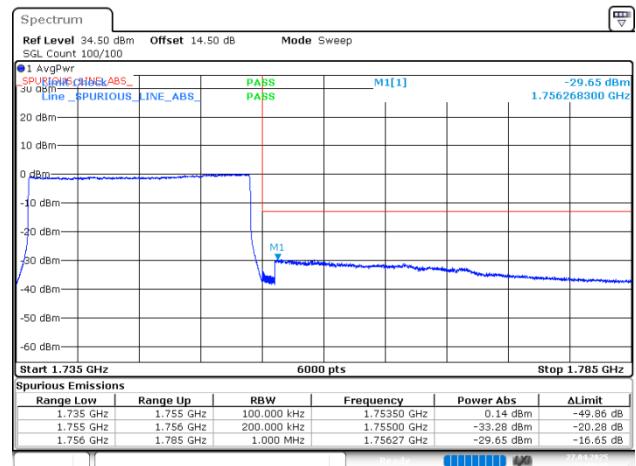
ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:58:27

## 20MHz\_High\_16QAM\_1@99



ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 21:59:34

## 20MHz\_High\_16QAM\_100@0



ProjectNo.:2503S14680E-RF Tester:Chin Qin  
Date: 27.APR.2025 22:00:40

**Spurious Emissions at Antenna Terminal****FCC Part 24E****LTE Band 2 , Normal**

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-17.65	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-18.06	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-18.71	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	<b>-32.16</b>	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-18.05	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	<b>-17.30</b>	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-18.25	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-18.53	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-18.24	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-19.08	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-19.06	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-17.75	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-18.55	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-19.25	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-18.75	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-18.64	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-18.56	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-19.12	See Graphs	Pass

**Note:1RB was the worst case.**