

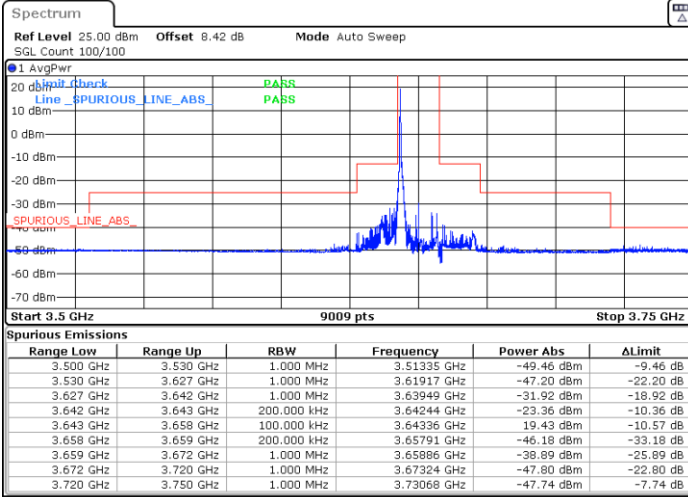


LTE Band 43 / 15MHz

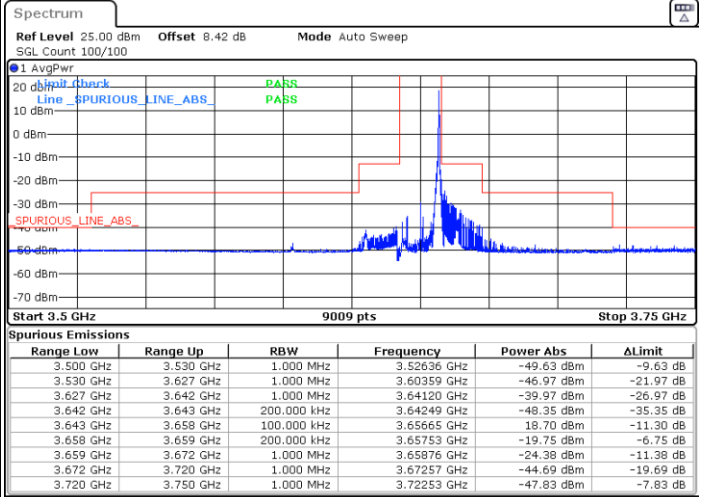
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



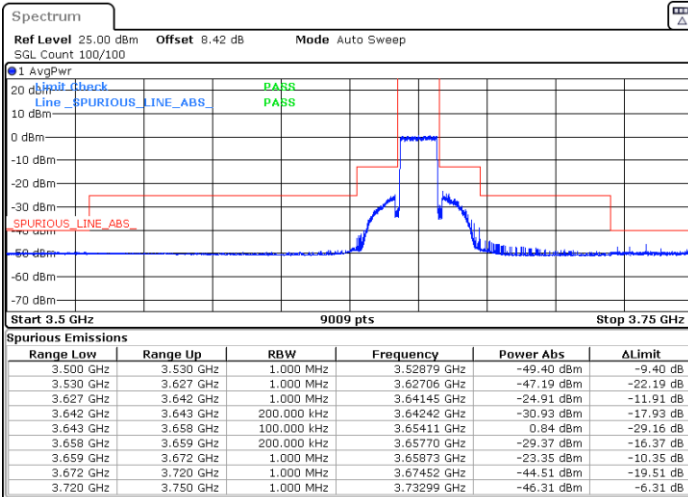
Date: 18.JAN.2023 04:22:46



Date: 18.JAN.2023 04:25:17

Middle Channel / Full

N/A



Date: 18.JAN.2023 04:27:49

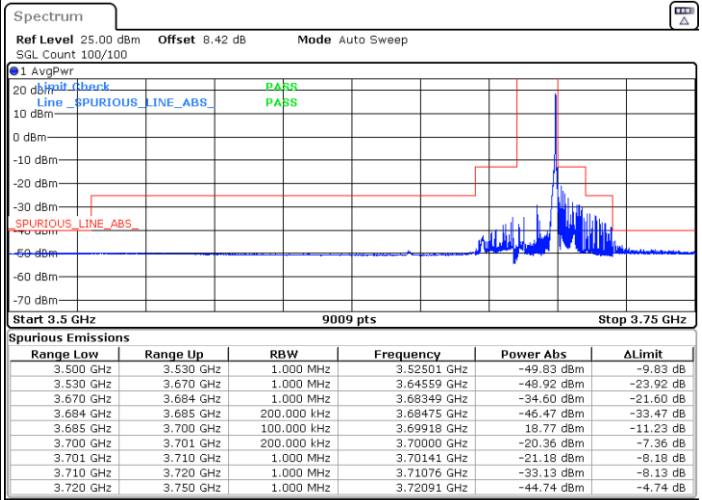
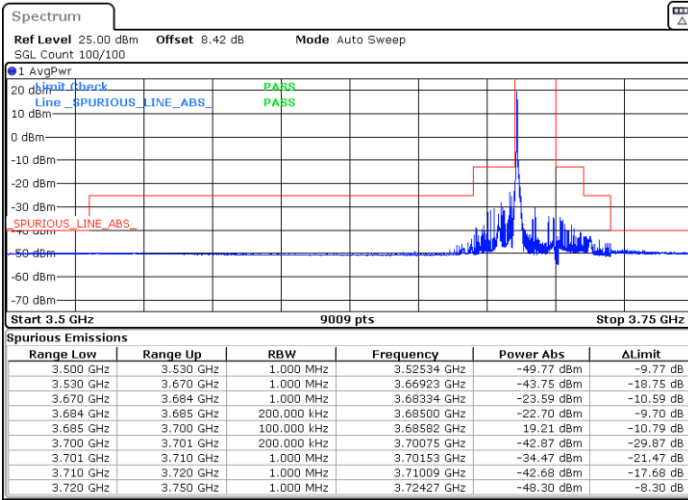


LTE Band 43 / 15MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

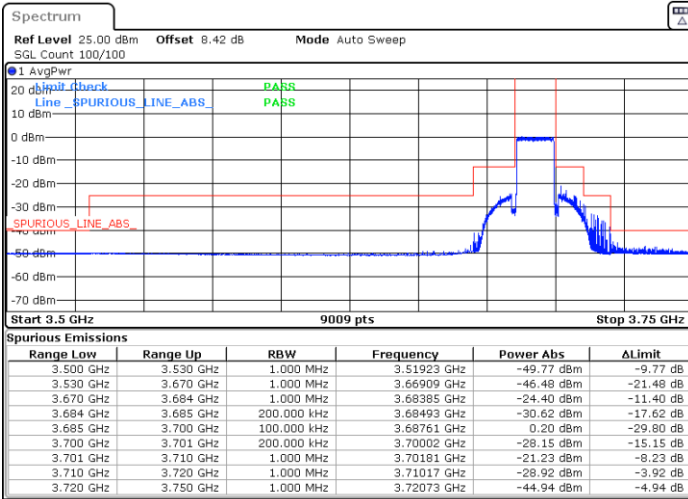


Date: 18.JAN.2023 04:30:21

Date: 18.JAN.2023 04:32:53

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:35:24

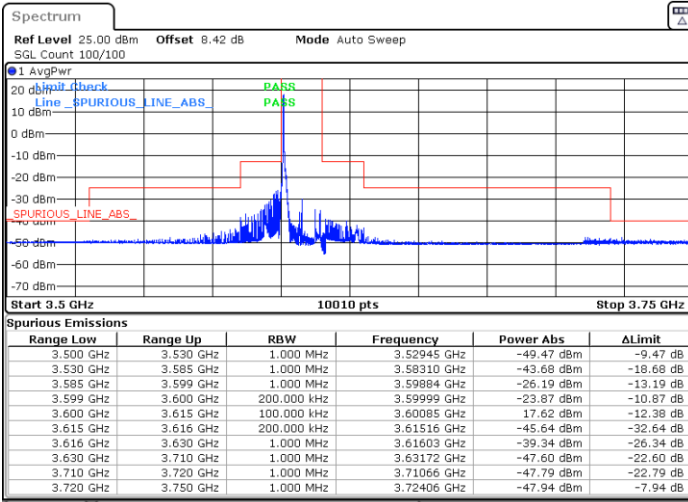


LTE Band 43 / 15MHz

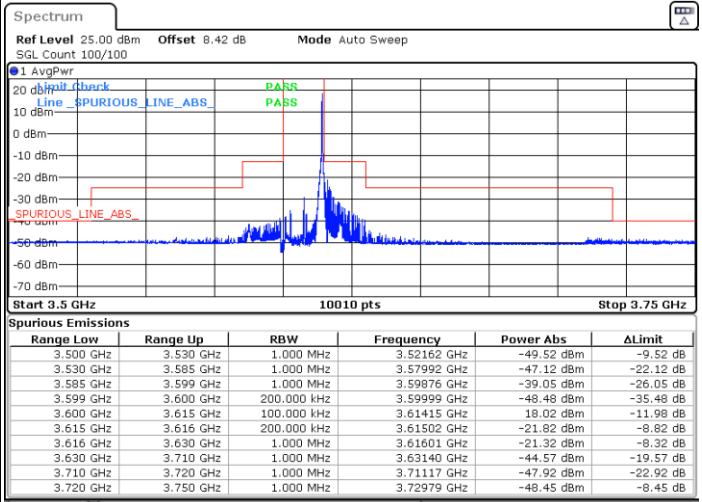
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



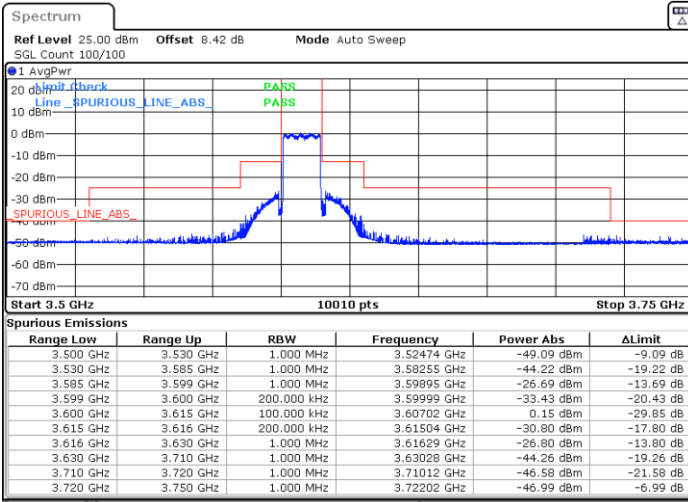
Date: 18.JAN.2023 04:16:01



Date: 18.JAN.2023 04:18:33

Lowest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:21:04

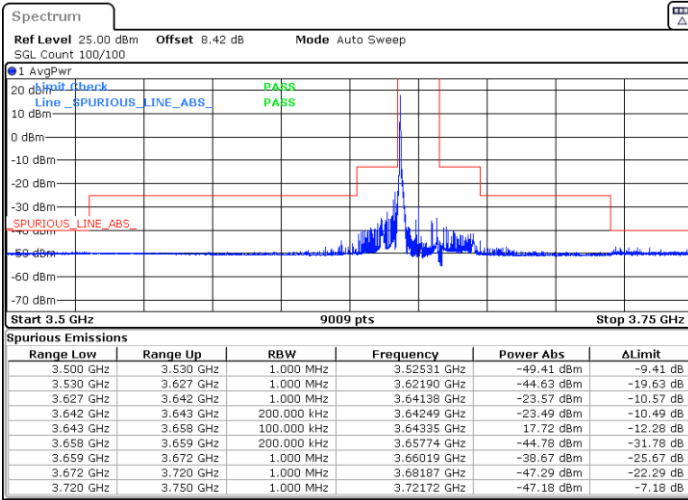


LTE Band 43 / 15MHz

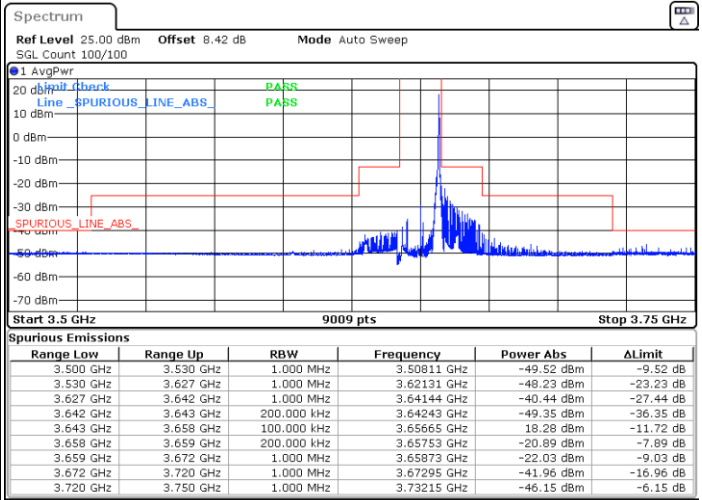
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



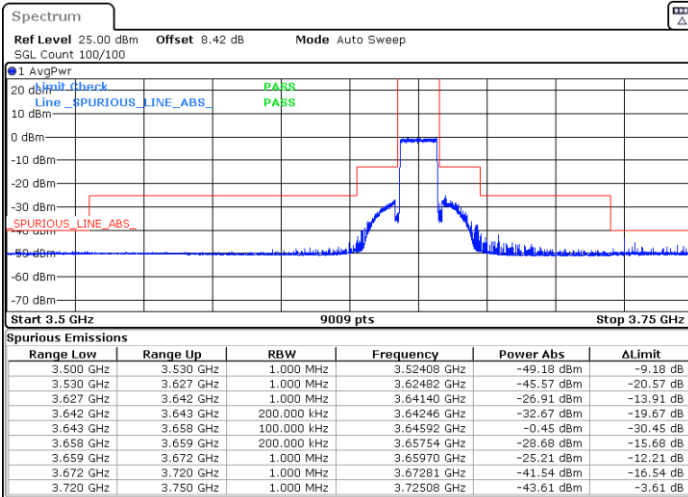
Date: 18.JAN.2023 04:23:36



Date: 18.JAN.2023 04:26:08

Middle Channel / Full

N/A



Date: 18.JAN.2023 04:28:40

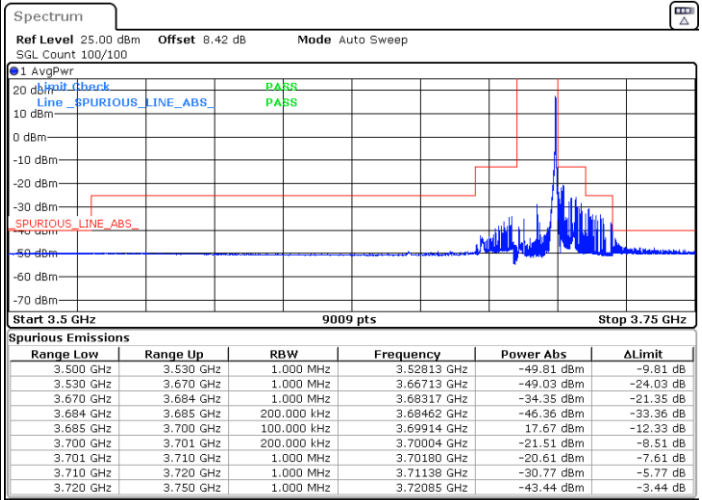
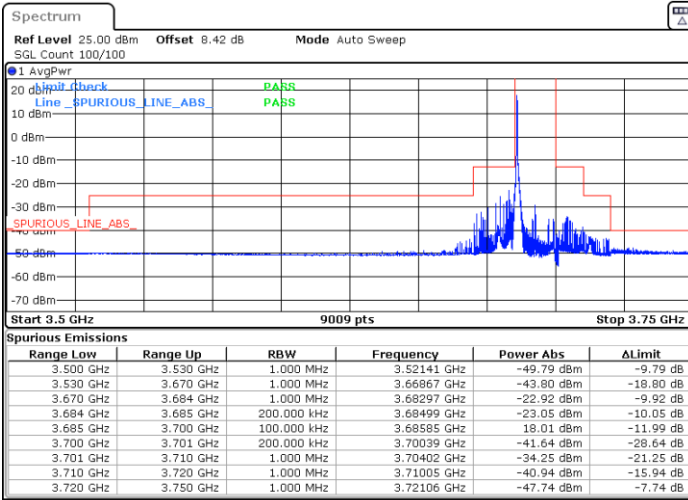


LTE Band 43 / 15MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

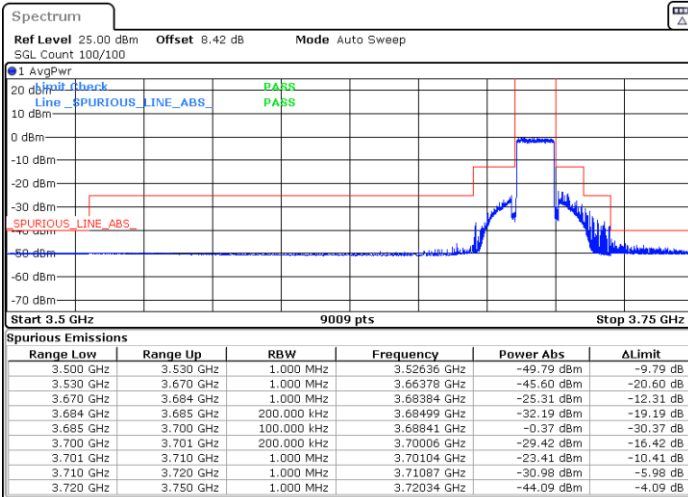


Date: 18.JAN.2023 04:31:12

Date: 18.JAN.2023 04:33:43

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:36:15

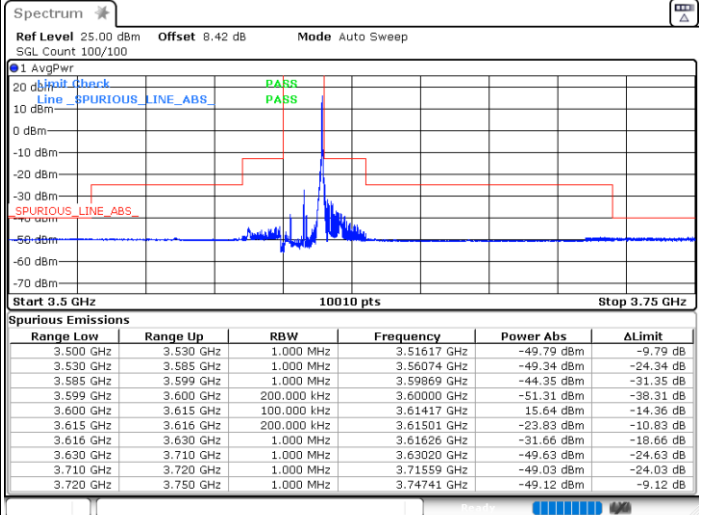
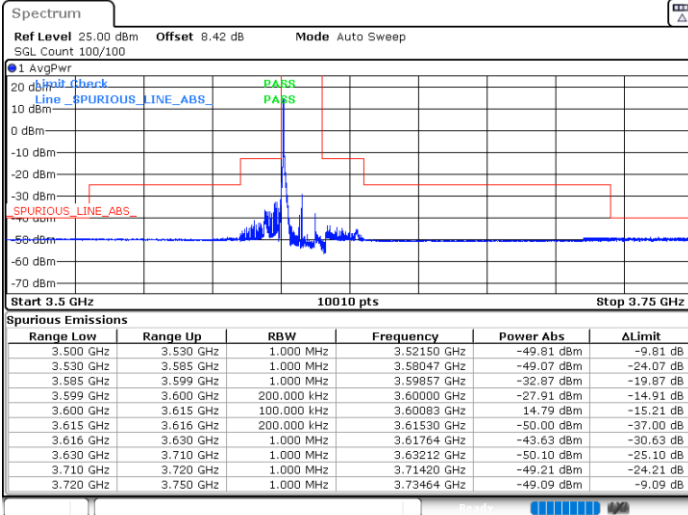


LTE Band 43 / 15MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

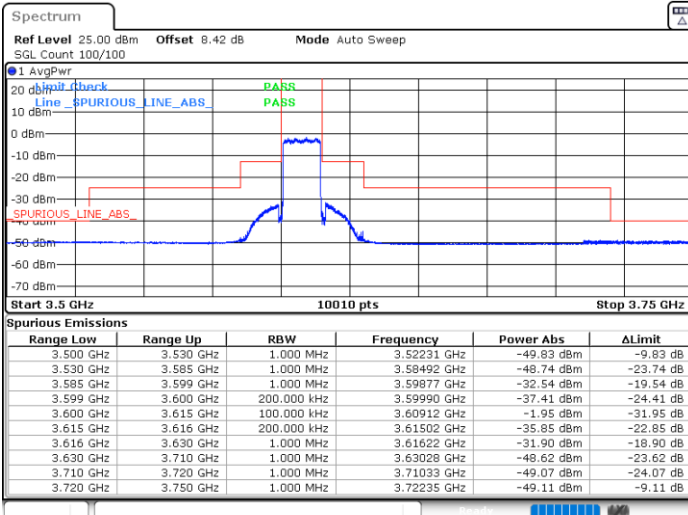


Date: 18.JAN.2023 05:30:27

Date: 18.JAN.2023 05:29:34

Lowest Channel / FullIRB

N/A



Date: 18.JAN.2023 05:31:11

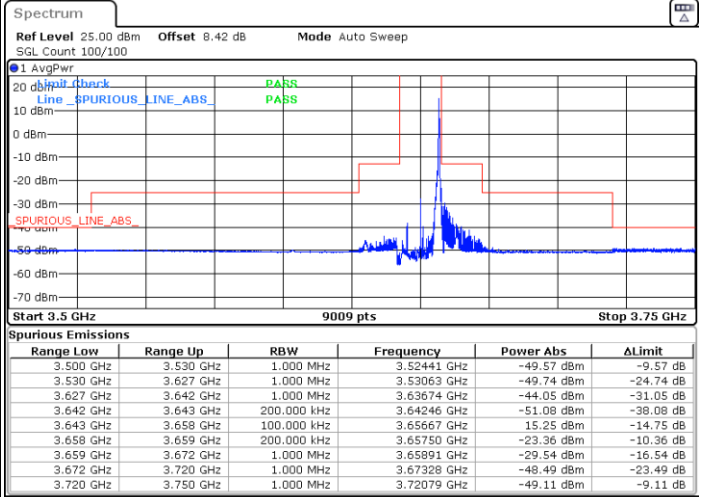
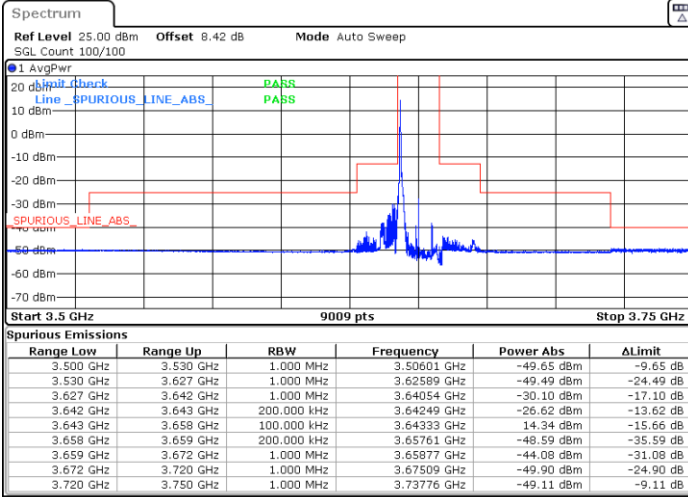


LTE Band 43 / 15MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

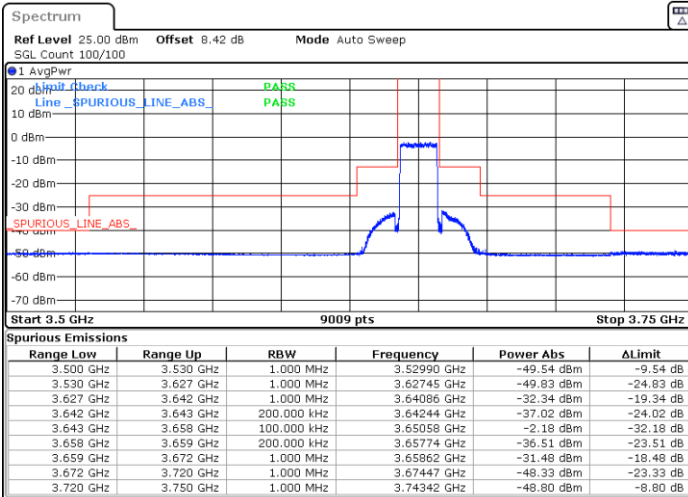


Date: 18.JAN.2023 05:25:42

Date: 18.JAN.2023 05:26:17

Middle Channel / Full

N/A



Date: 18.JAN.2023 05:24:45

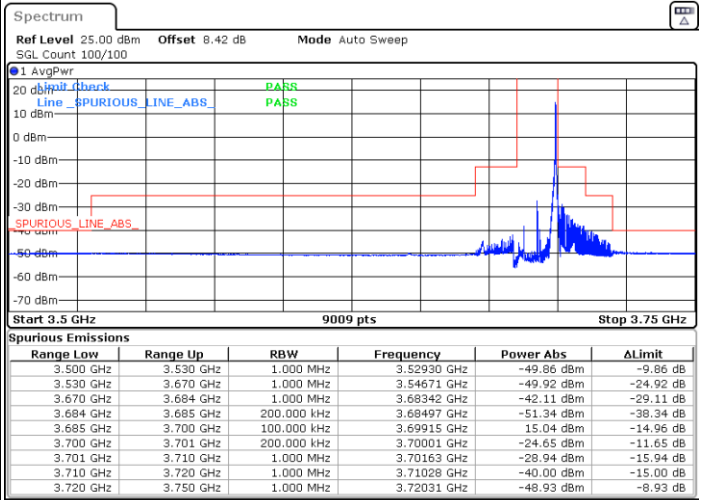
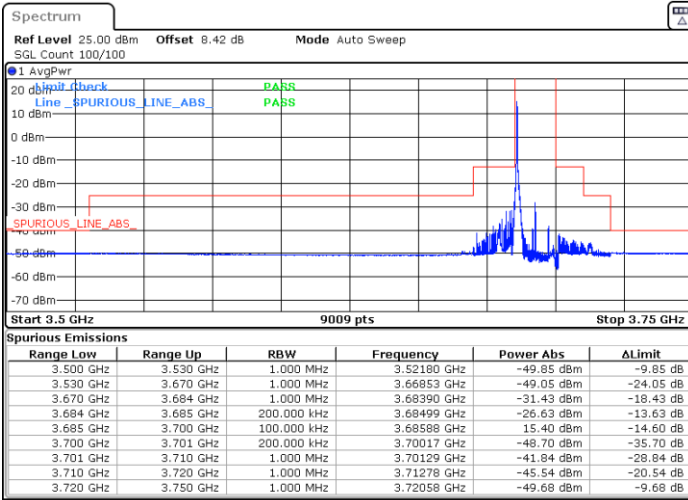


LTE Band 43 / 15MHz

256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

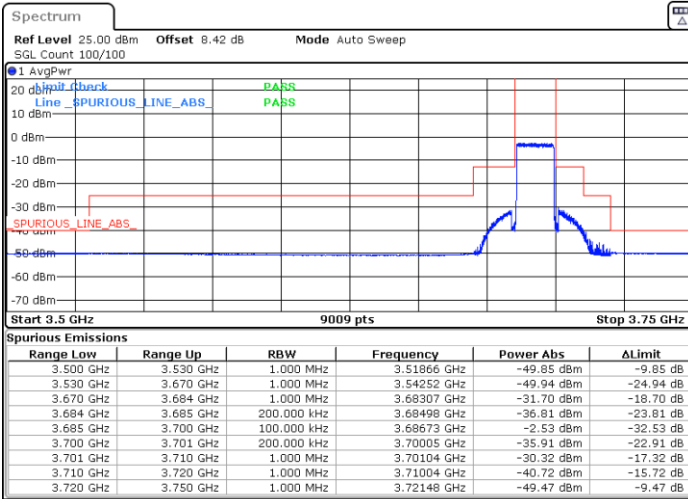


Date: 18.JAN.2023 05:34:58

Date: 18.JAN.2023 05:36:02

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 05:33:49



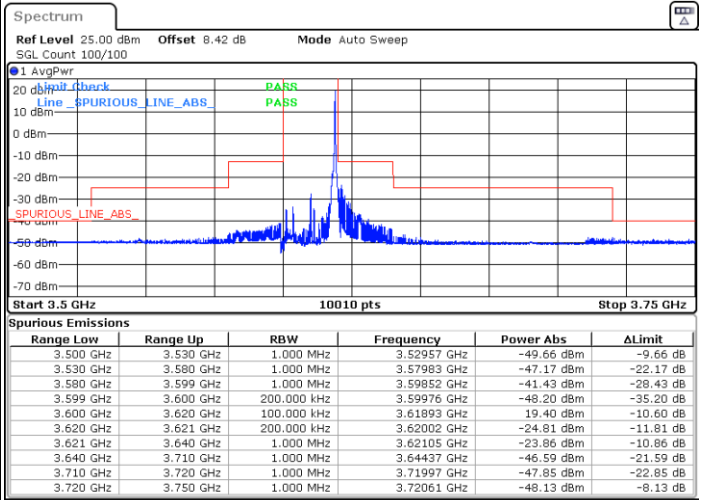
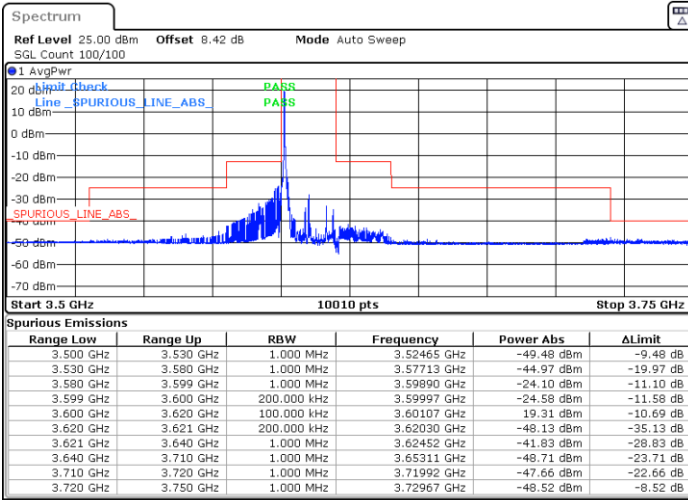


LTE Band 43 / 20MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

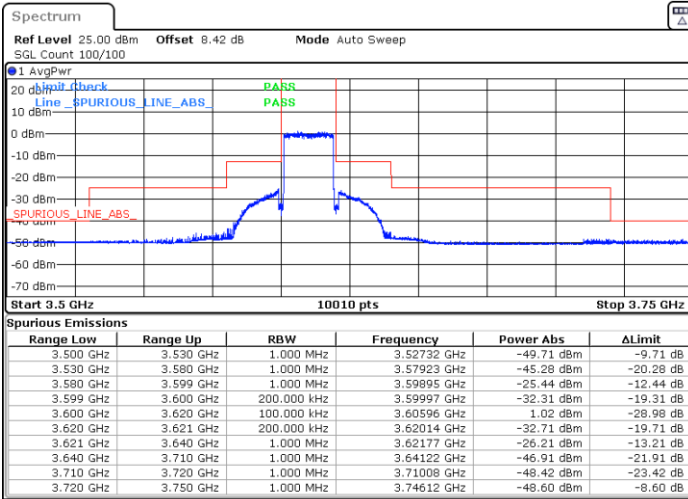


Date: 18. JAN. 2023 04:37:06

Date: 18. JAN. 2023 04:39:38

Lowest Channel / FullIRB

N/A



Date: 18. JAN. 2023 04:42:10

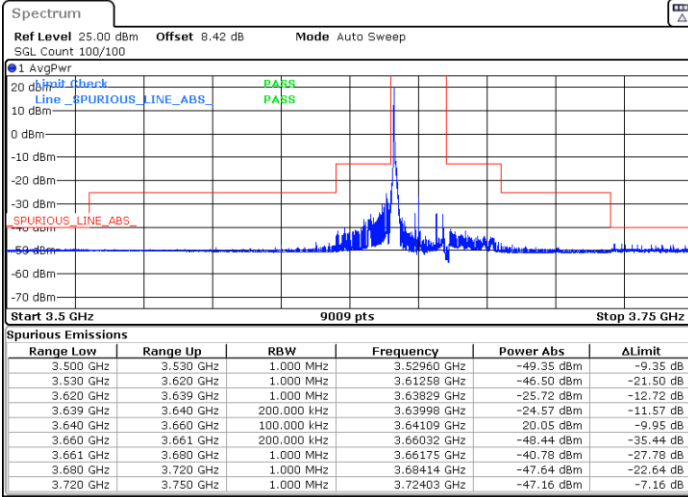


LTE Band 43 / 20MHz

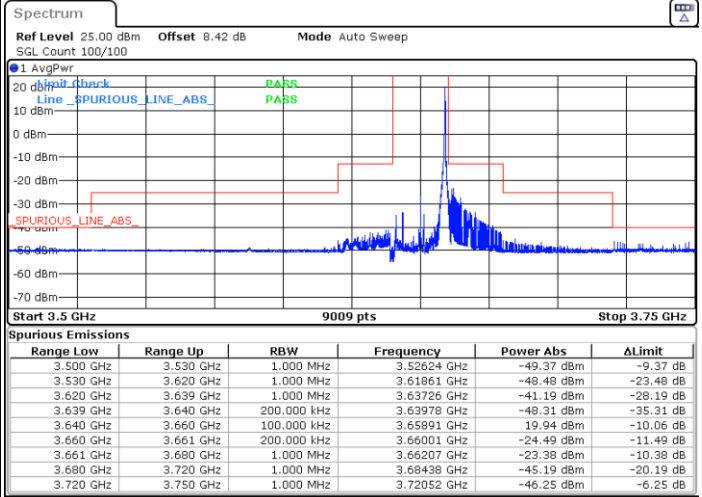
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



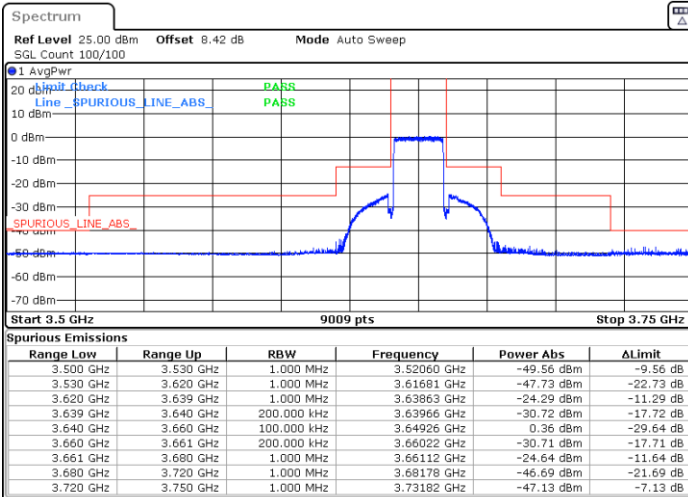
Date: 18.JAN.2023 04:44:42



Date: 18.JAN.2023 04:47:14

Middle Channel / Full

N/A



Date: 18.JAN.2023 04:49:46

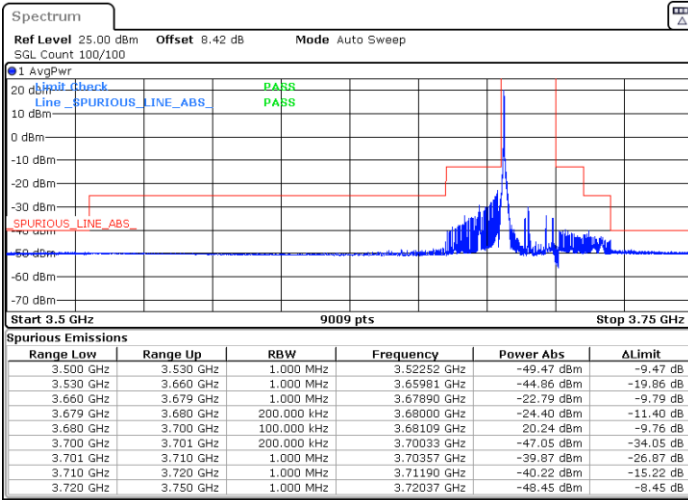


LTE Band 43 / 20MHz

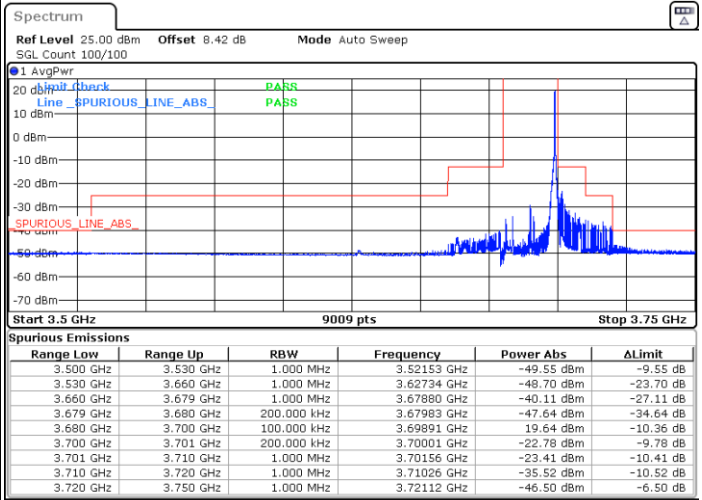
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



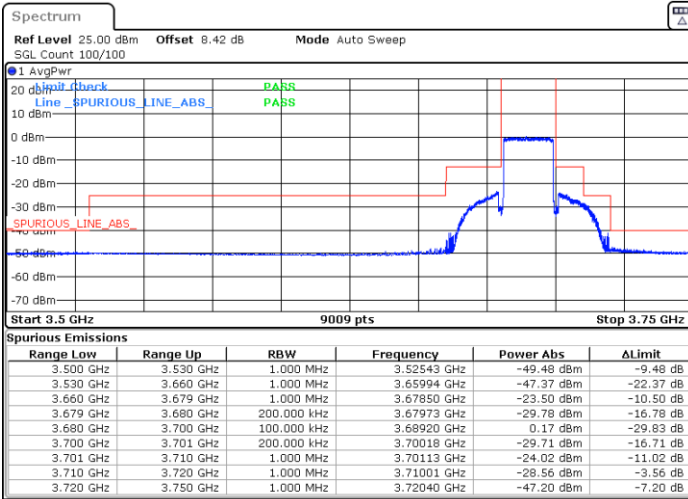
Date: 18.JAN.2023 04:52:18



Date: 18.JAN.2023 04:54:49

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:57:21

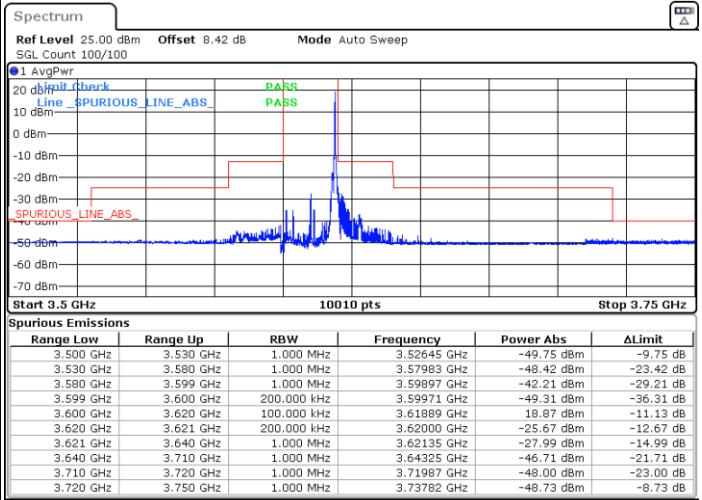
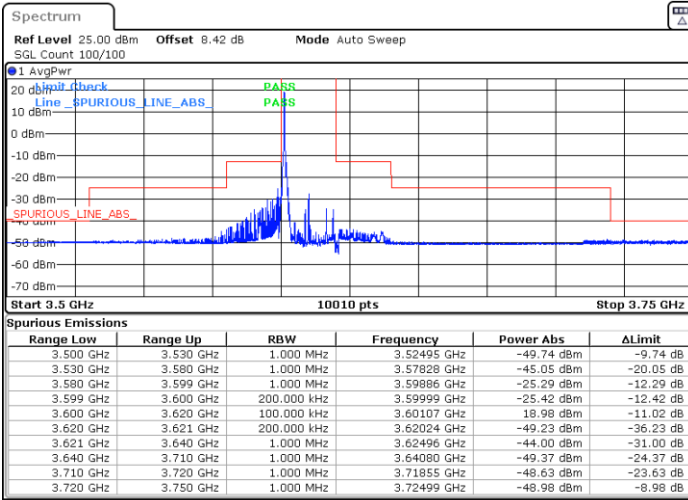


LTE Band 43 / 20MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

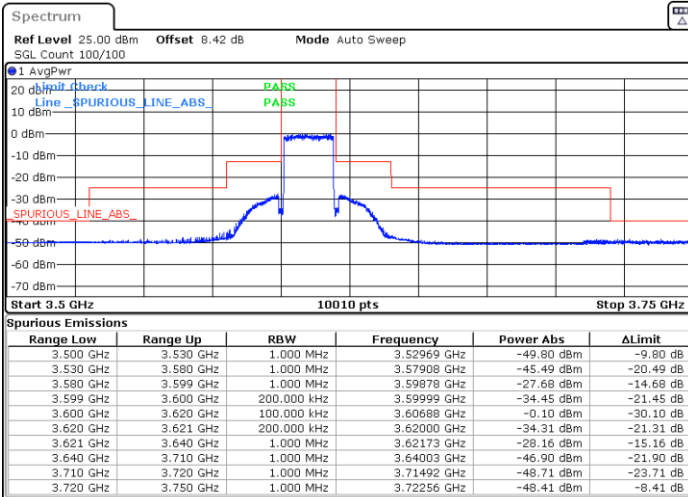


Date: 18.JAN.2023 04:37:57

Date: 18.JAN.2023 04:40:29

Lowest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:43:01

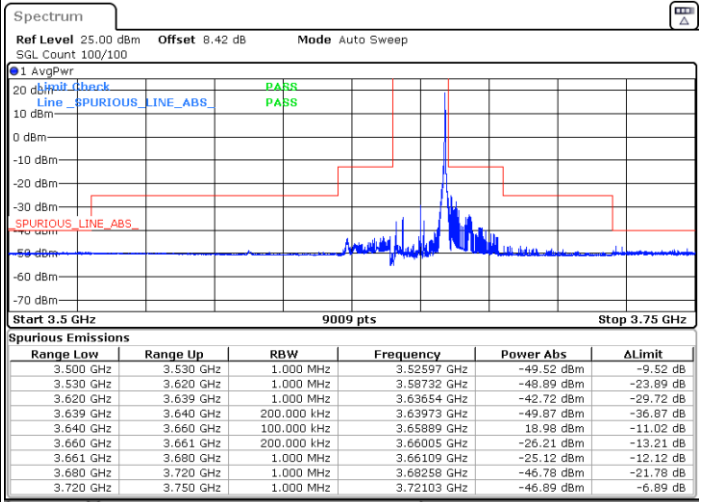
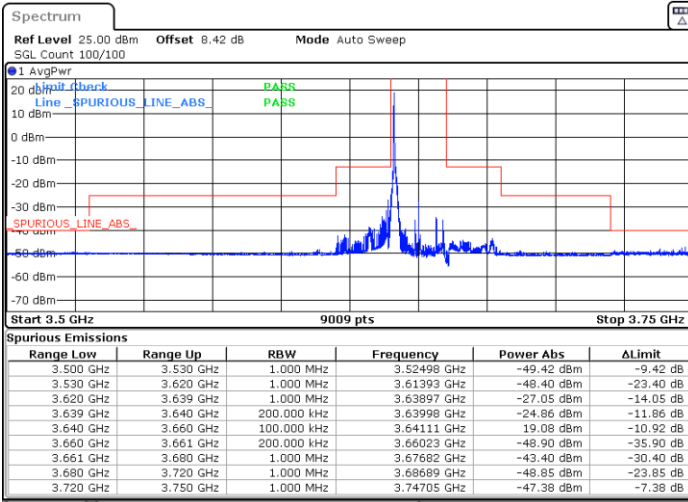


LTE Band 43 / 20MHz

16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

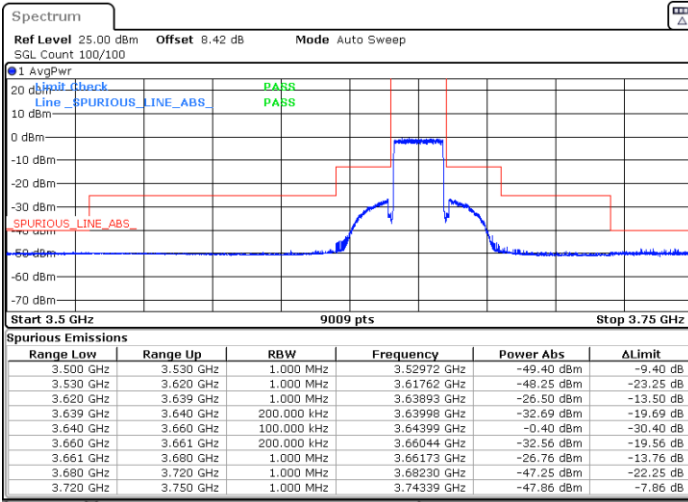


Date: 18.JAN.2023 04:45:32

Date: 18.JAN.2023 04:48:04

Middle Channel / Full

N/A



Date: 18.JAN.2023 04:50:36

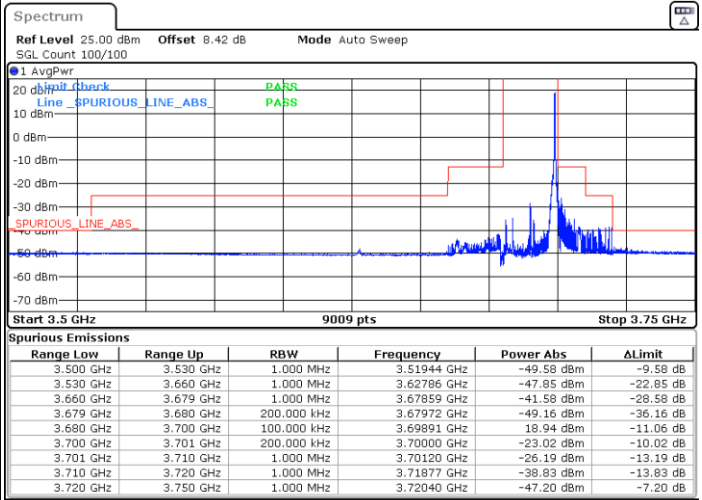
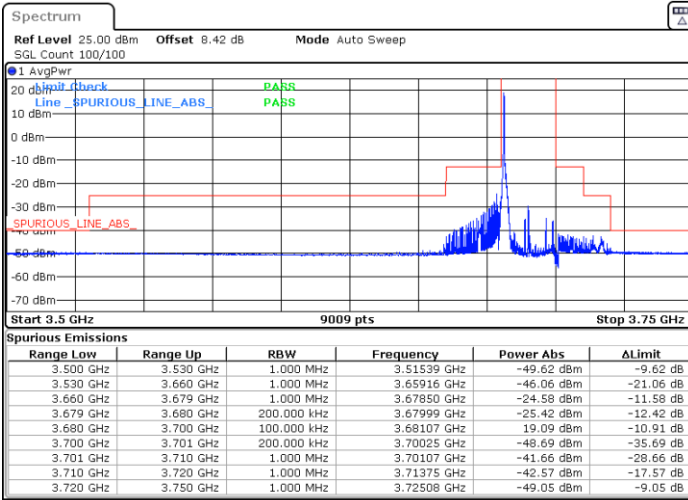


LTE Band 43 / 20MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

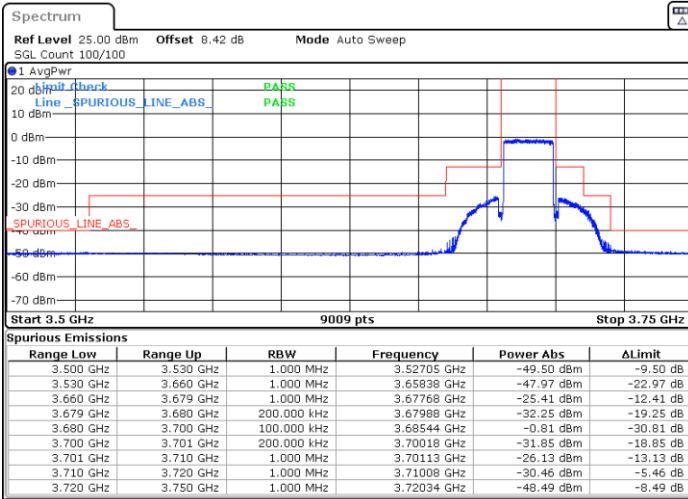


Date: 18.JAN.2023 04:53:08

Date: 18.JAN.2023 04:55:40

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:58:12

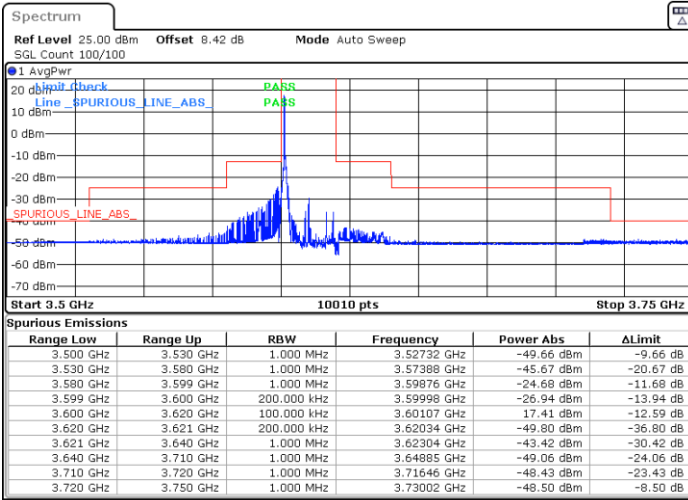


LTE Band 43 / 20MHz

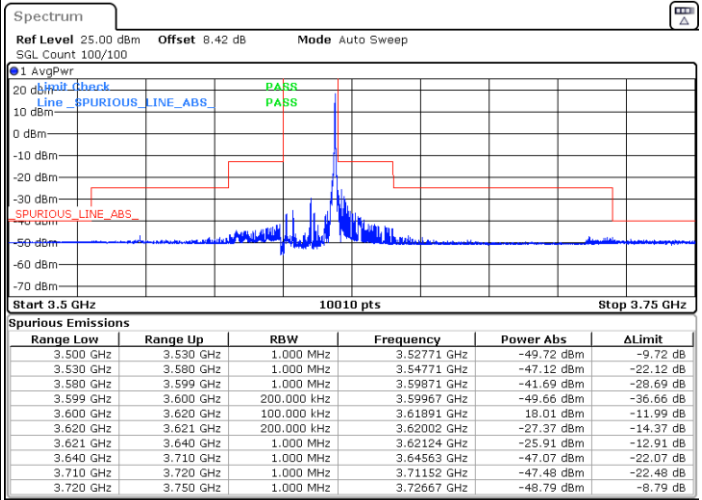
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



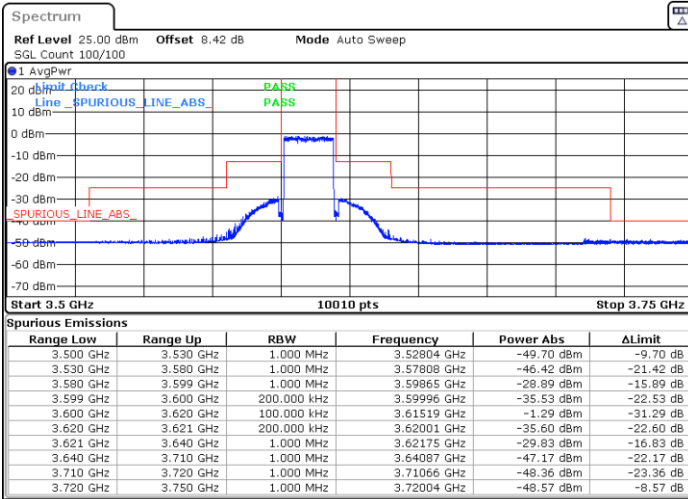
Date: 18.JAN.2023 04:38:47



Date: 18.JAN.2023 04:41:19

Lowest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:43:51

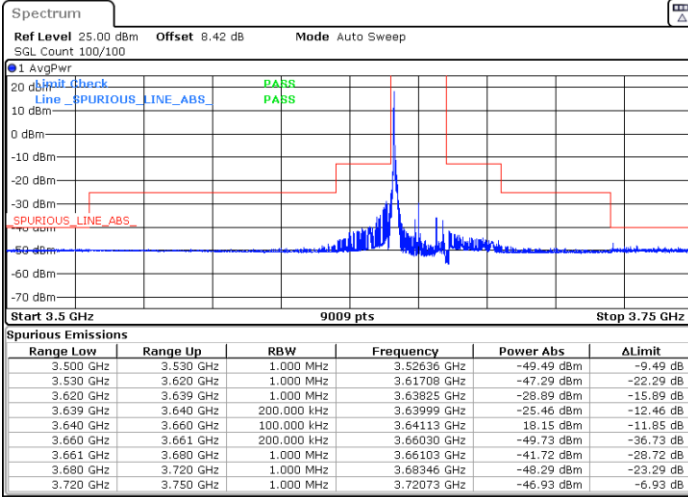


LTE Band 43 / 20MHz

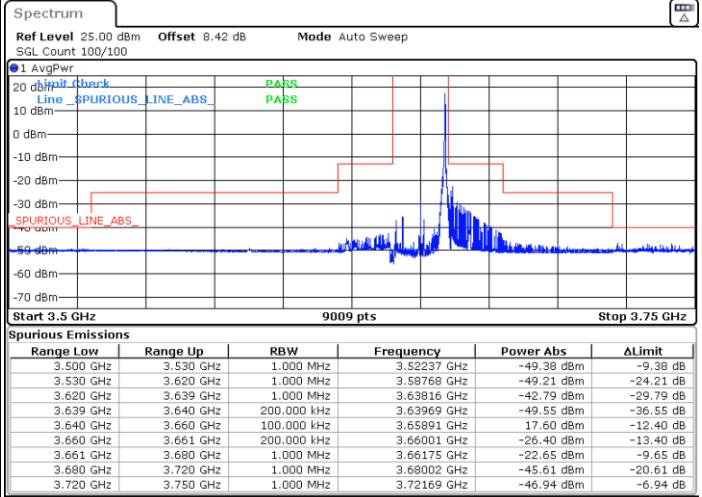
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



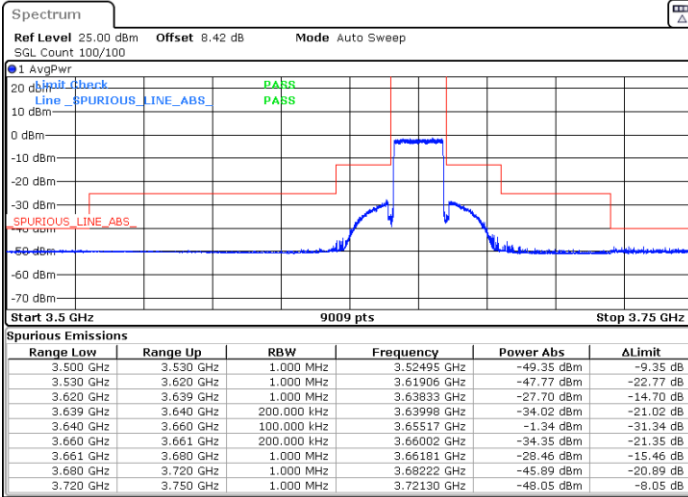
Date: 18.JAN.2023 04:46:23



Date: 18.JAN.2023 04:48:55

Middle Channel / Full

N/A



Date: 18.JAN.2023 04:51:27



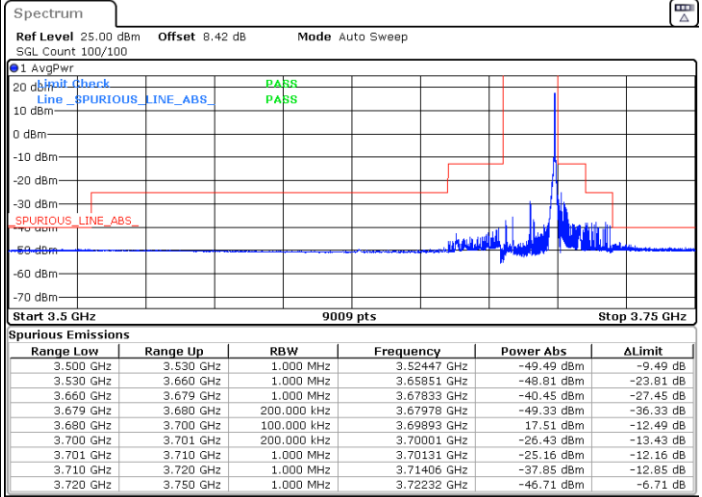
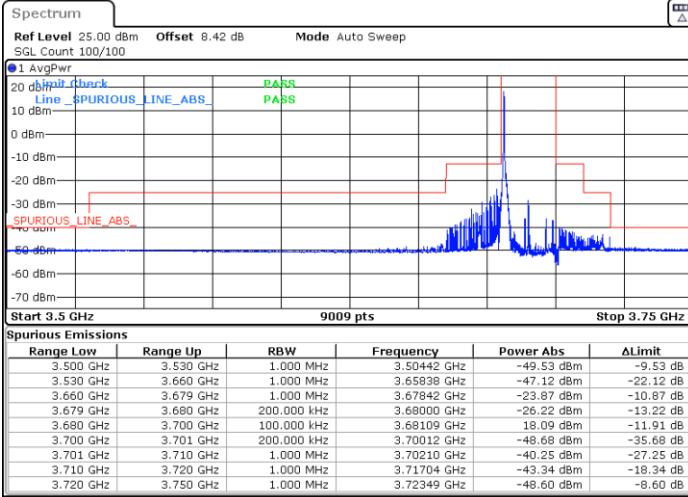


LTE Band 43 / 20MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

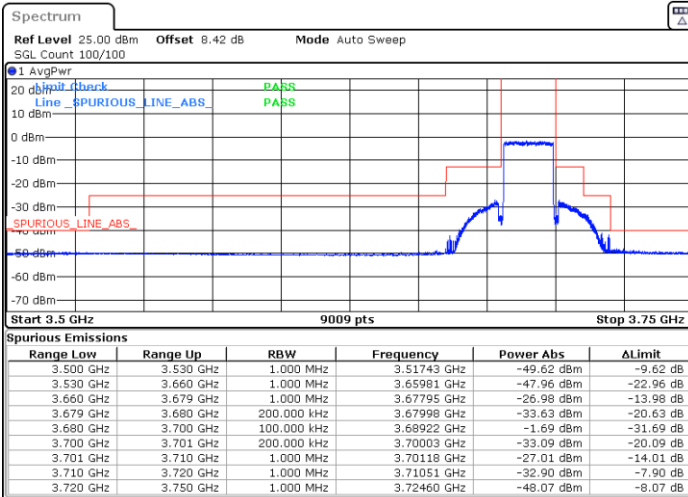


Date: 18.JAN.2023 04:53:58

Date: 18.JAN.2023 04:56:30

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 04:59:02

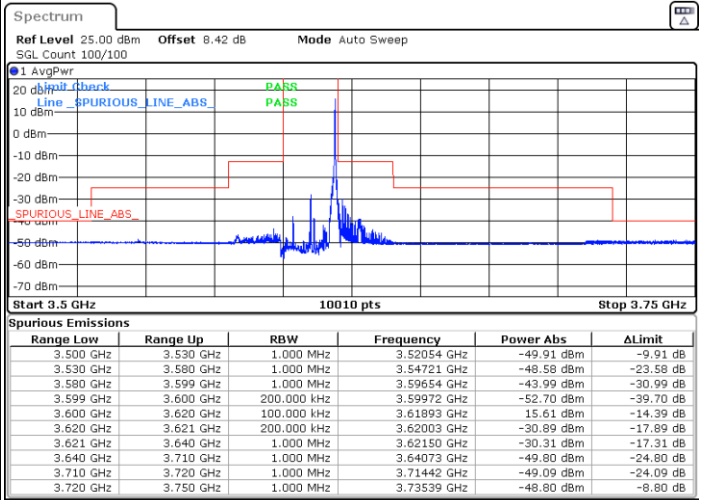
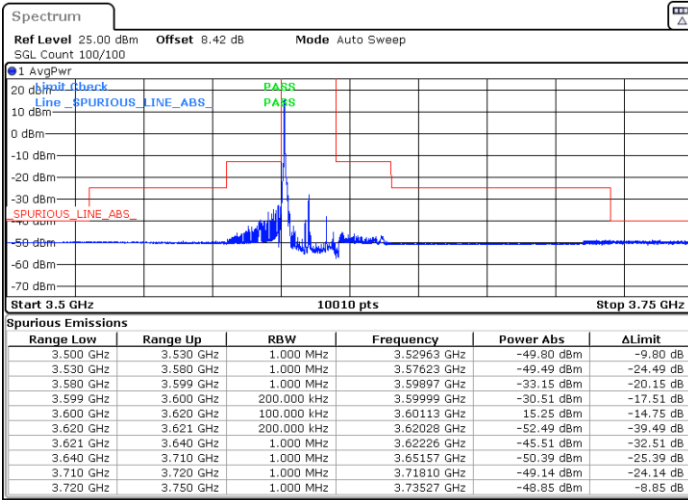


LTE Band 43 / 20MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

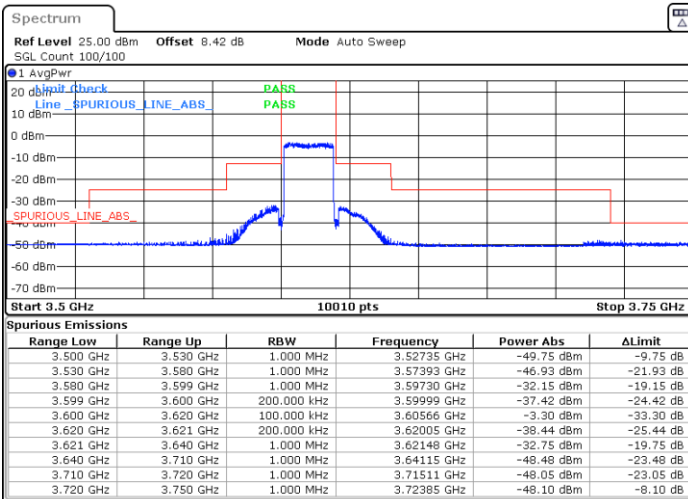


Date: 18.JAN.2023 05:13:50

Date: 18.JAN.2023 05:14:29

Lowest Channel / FullIRB

N/A



Date: 18.JAN.2023 05:15:12

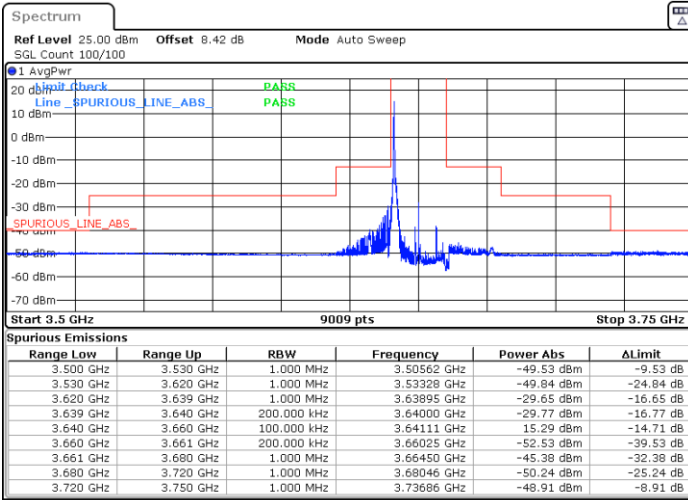


LTE Band 43 / 20MHz

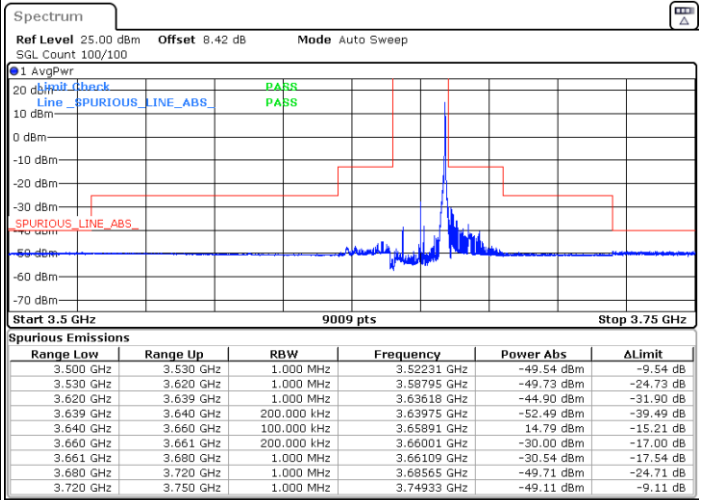
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



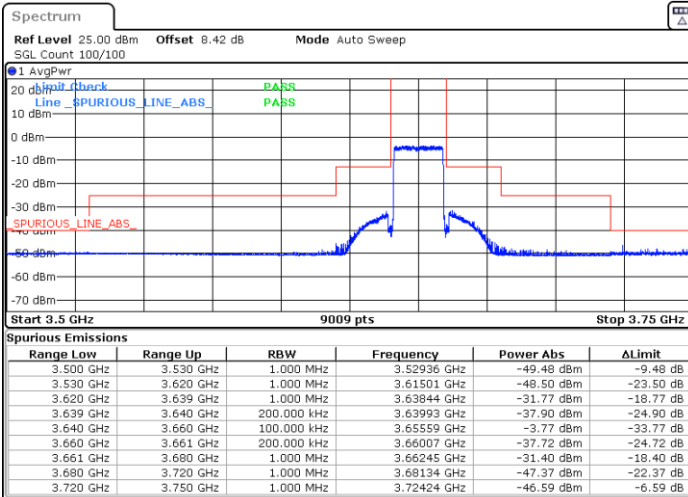
Date: 18.JAN.2023 05:16:51



Date: 18.JAN.2023 05:19:43

Middle Channel / Full

N/A



Date: 18.JAN.2023 05:16:12

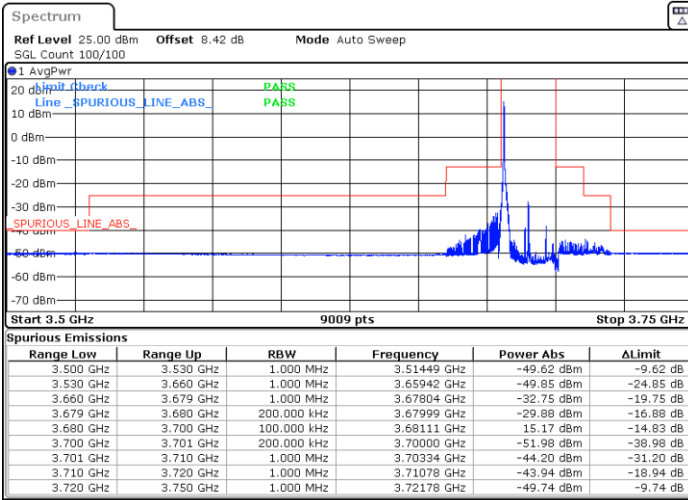


LTE Band 43 / 20MHz

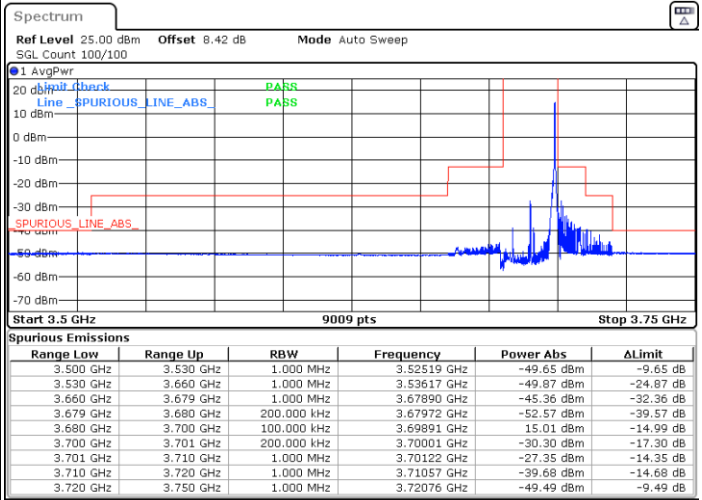
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



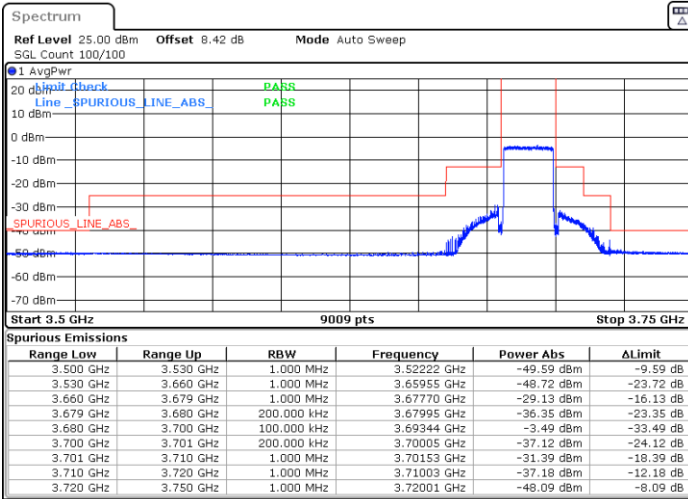
Date: 18.JAN.2023 05:10:59



Date: 18.JAN.2023 05:12:12

Highest Channel / FullIRB

N/A



Date: 18.JAN.2023 05:10:21



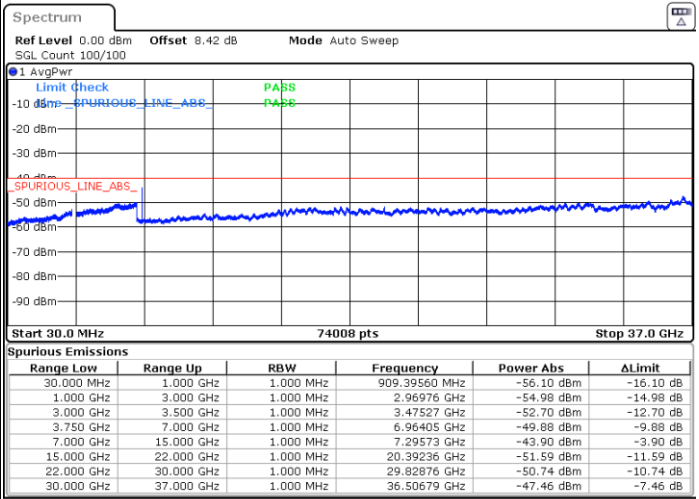
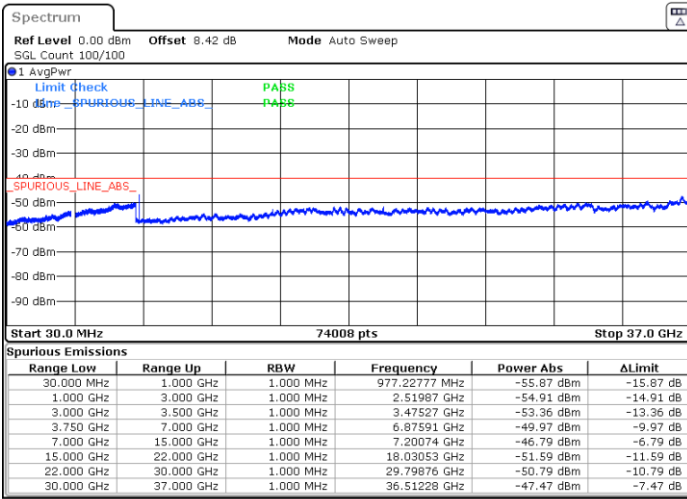
# Conducted Spurious Emission

## LTE Band 43 / 5MHz

### QPSK / 1RB0

#### Lowest Channel

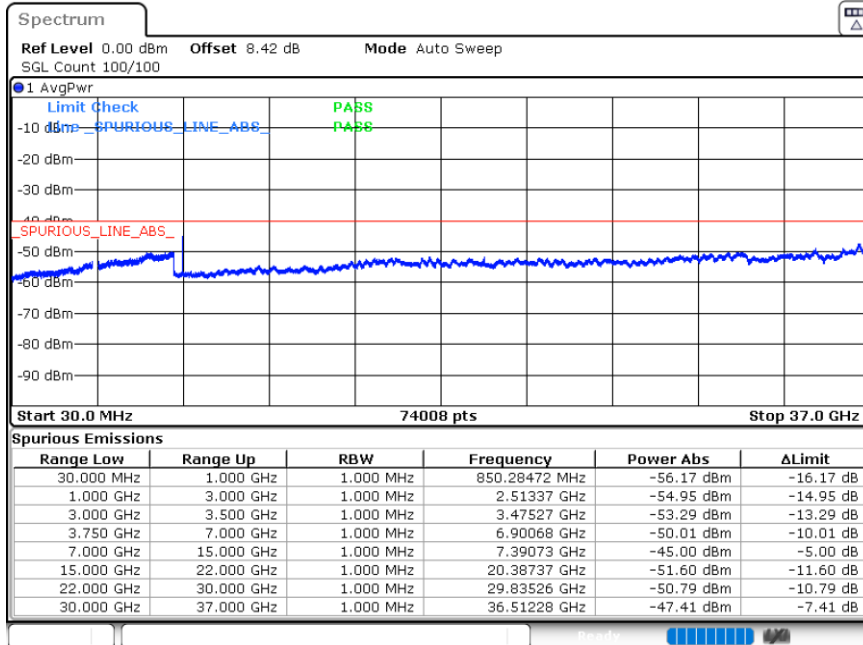
#### Middle Channel



Date: 10.FEB.2023 19:26:35

Date: 10.FEB.2023 19:28:13

#### Highest Channel



Date: 10.FEB.2023 19:29:51

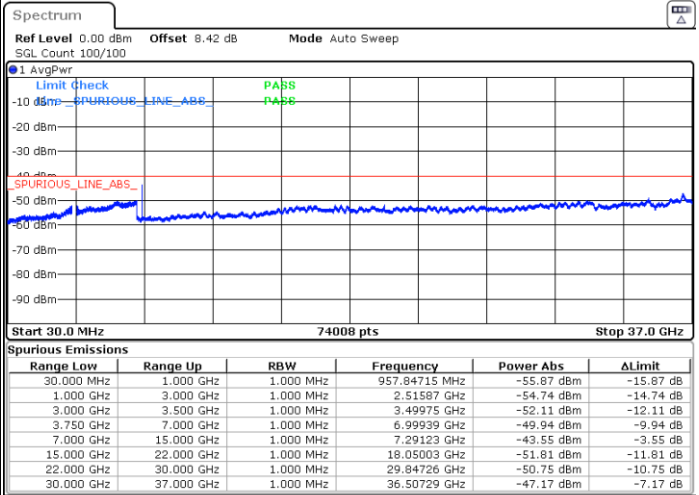
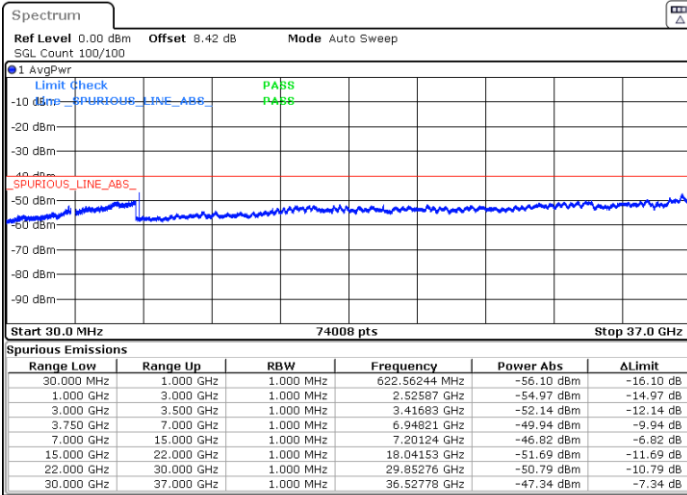


LTE Band 43 / 10MHz

QPSK / 1RB0

Lowest Channel

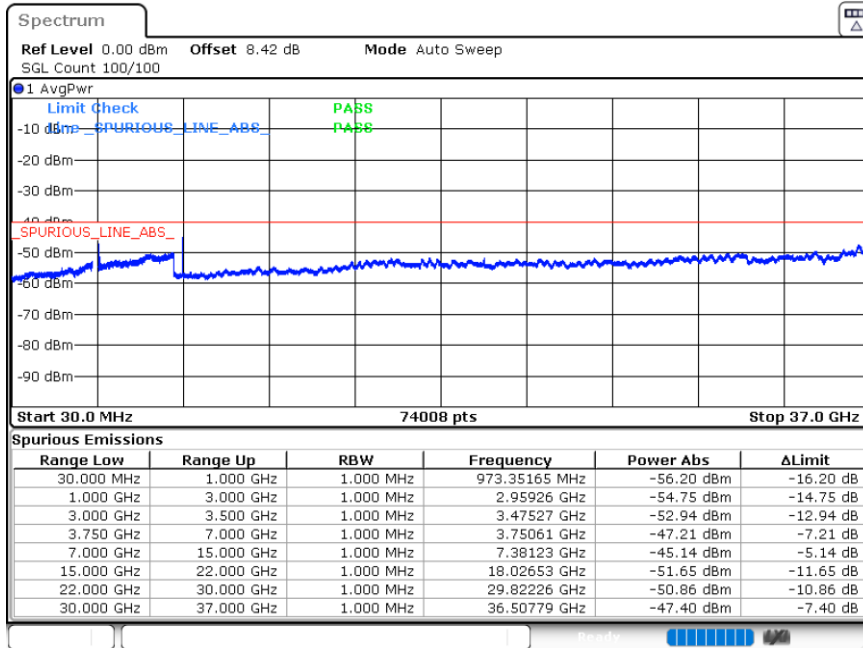
Middle Channel



Date: 10.FEB.2023 19:31:31

Date: 10.FEB.2023 19:33:09

Highest Channel



Date: 10.FEB.2023 19:34:48

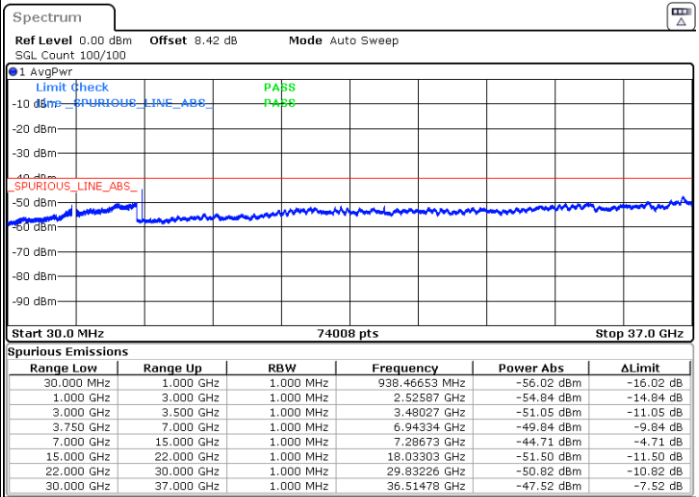
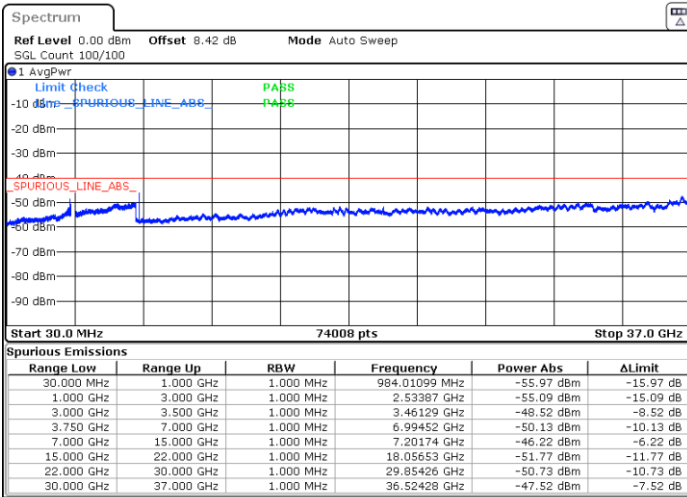


LTE Band 43 / 15MHz

QPSK / 1RB0

Lowest Channel

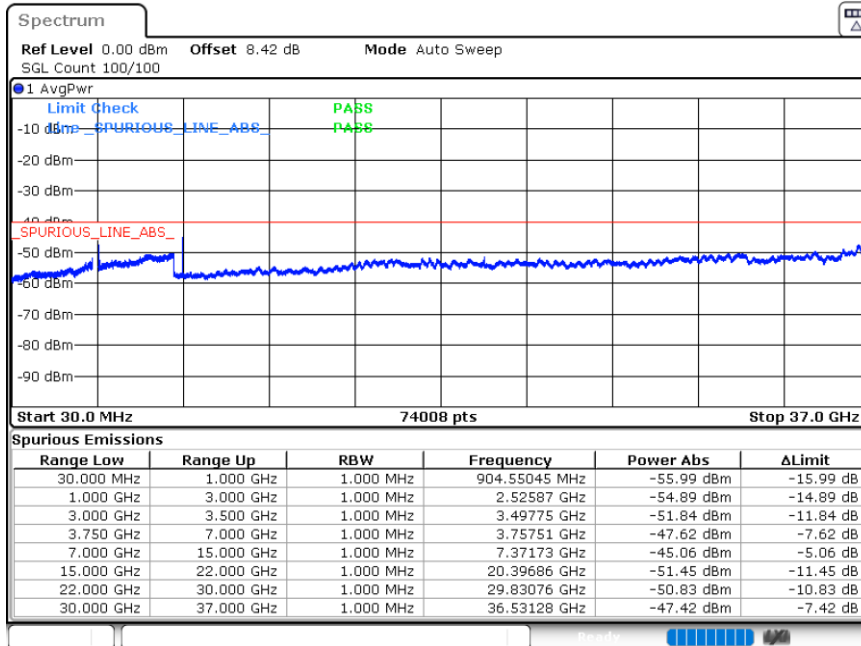
Middle Channel



Date: 10.FEB.2023 19:36:27

Date: 10.FEB.2023 19:38:05

Highest Channel



Date: 10.FEB.2023 19:39:44

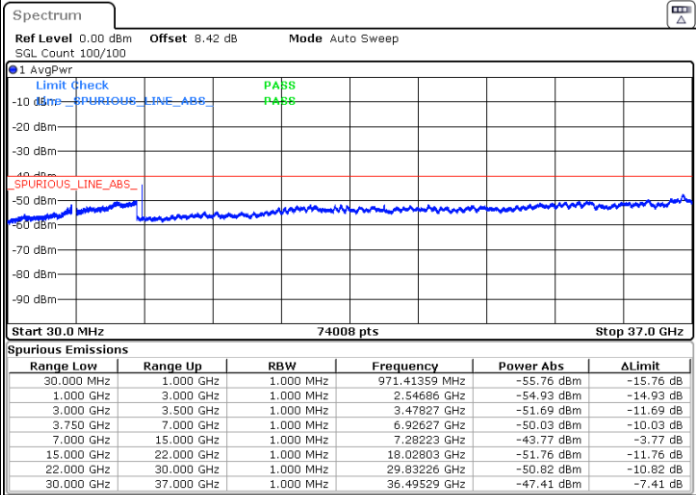
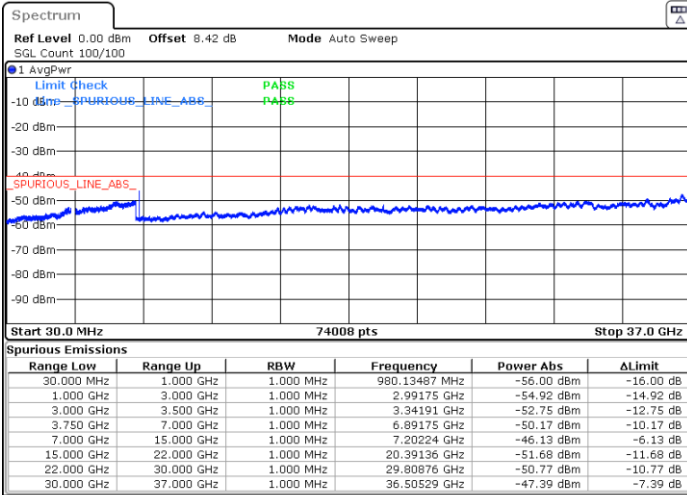


LTE Band 43 / 20MHz

QPSK / 1RB0

Lowest Channel

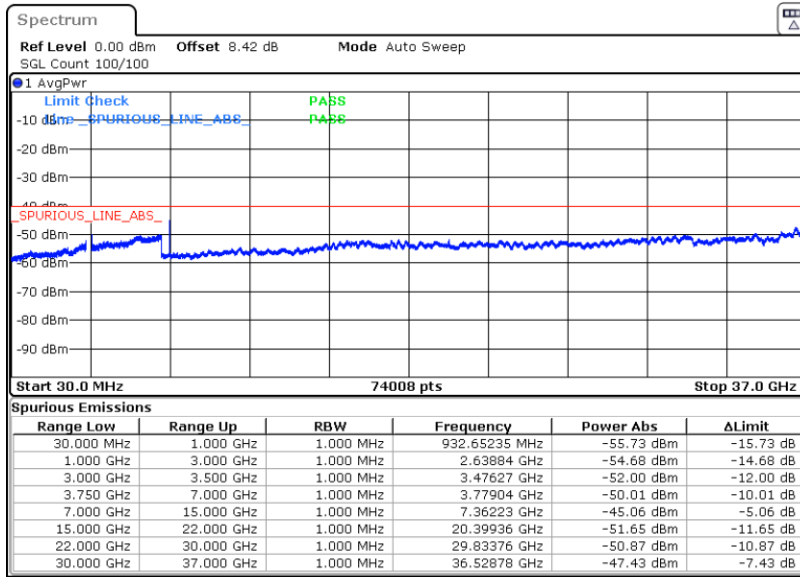
Middle Channel



Date: 10.FEB.2023 19:41:23

Date: 10.FEB.2023 19:43:01

Highest Channel



Date: 10.FEB.2023 19:44:40





### Frequency Stability

Test Conditions		LTE Band 43 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0012	

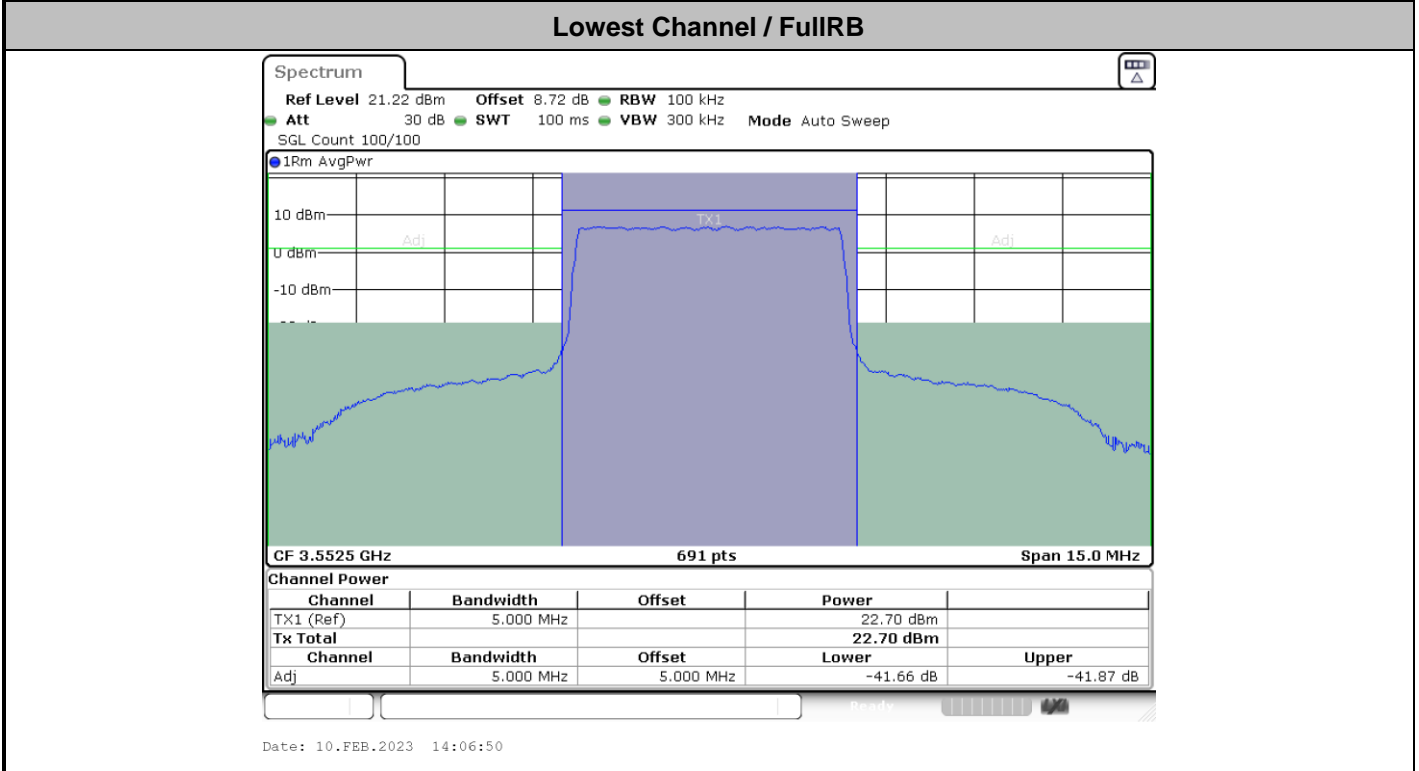
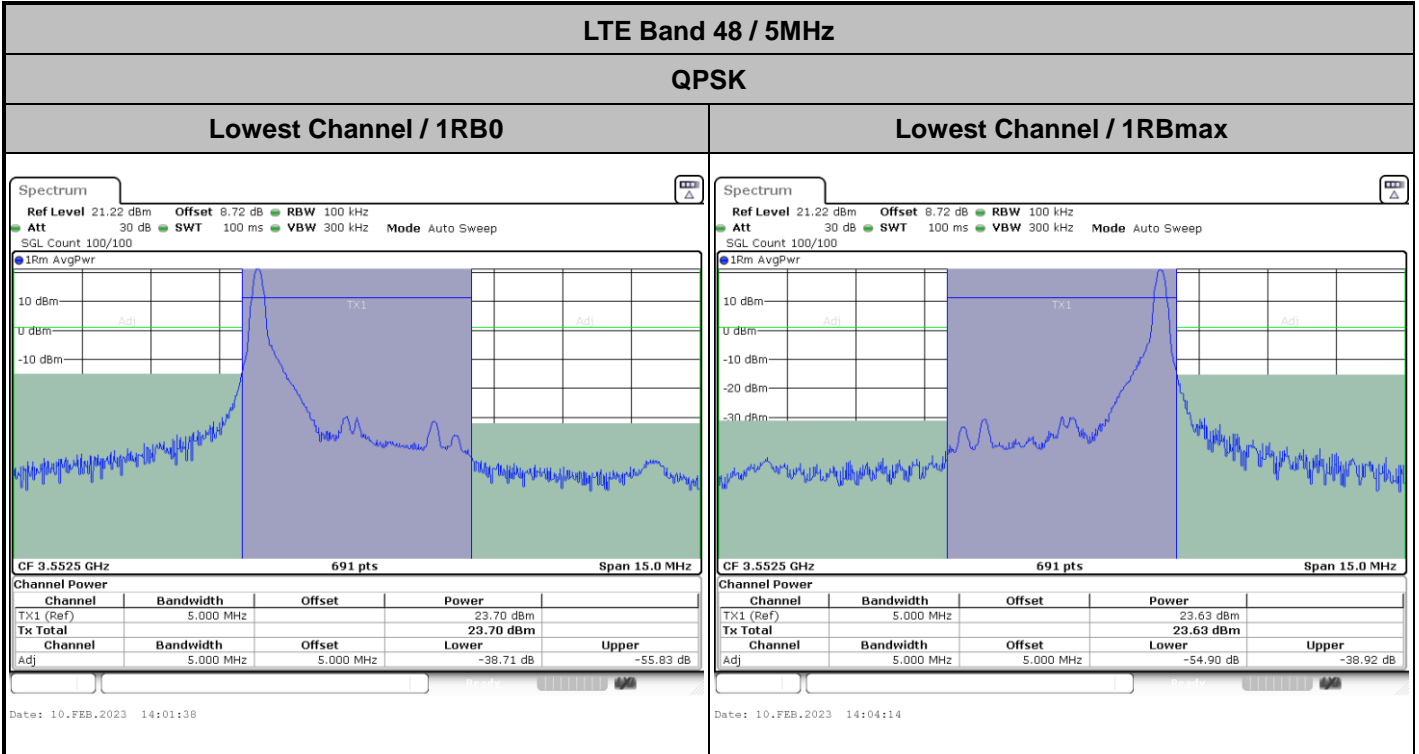
**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 48\_Main PA

## ACLR



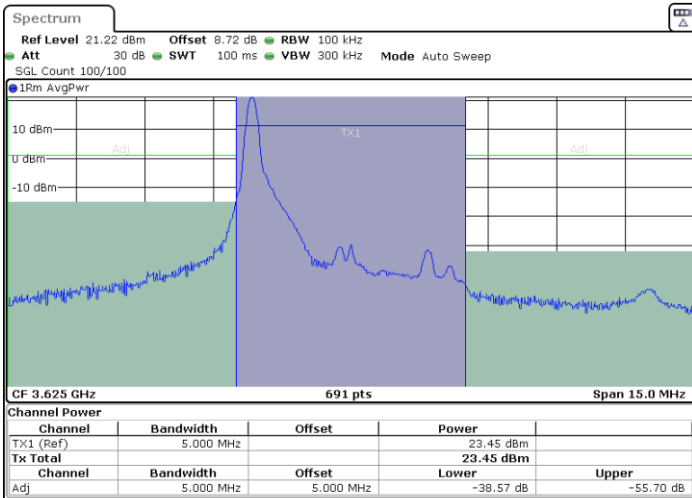


LTE Band 48 / 5MHz

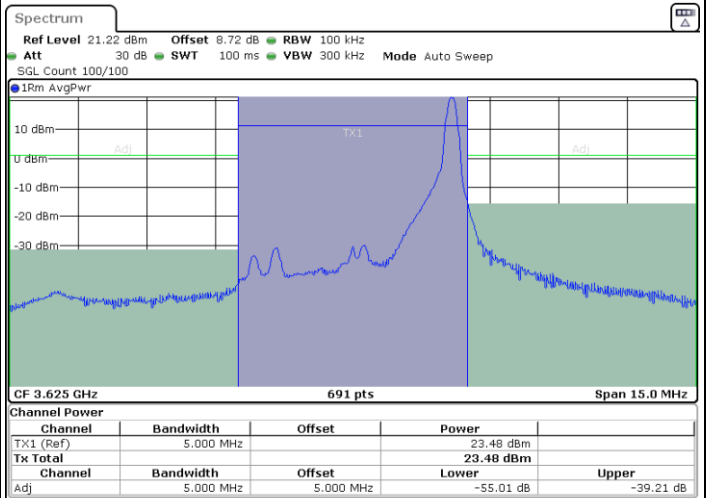
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

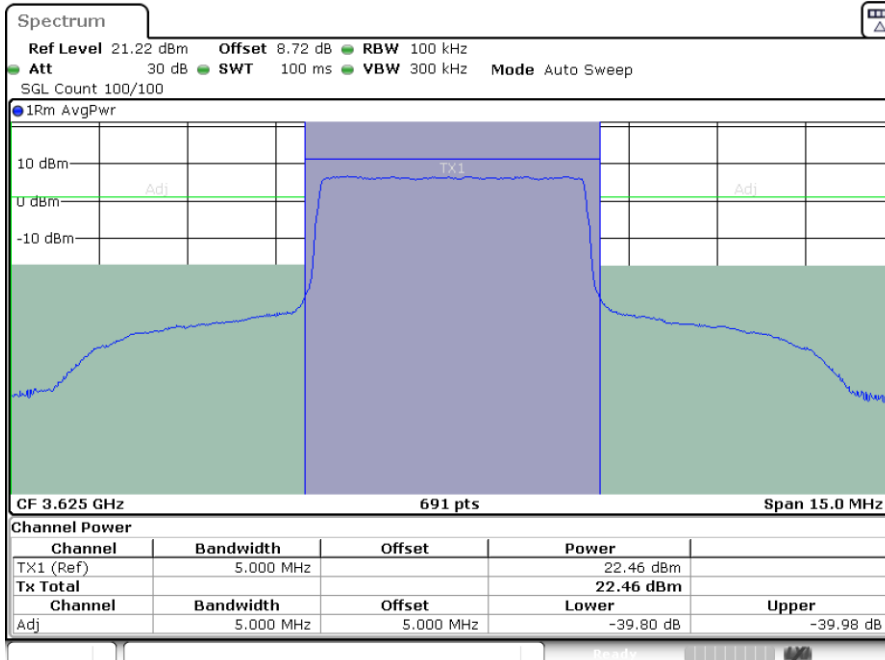


Date: 10.FEB.2023 14:10:45



Date: 10.FEB.2023 14:13:19

Middle Channel / FullIRB



Date: 10.FEB.2023 14:15:54

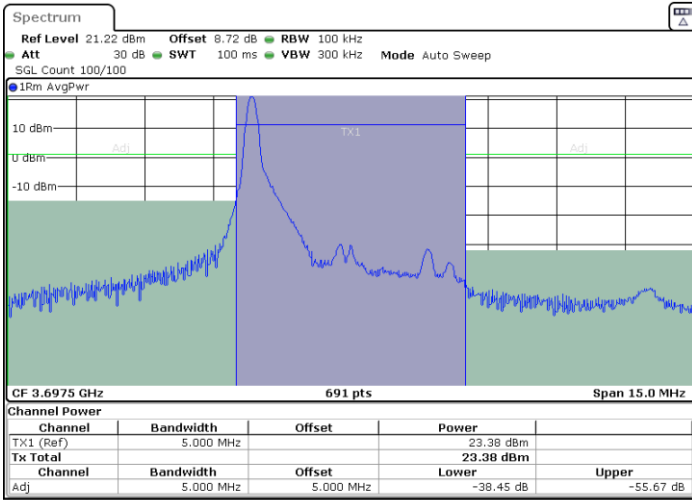


LTE Band 48 / 5MHz

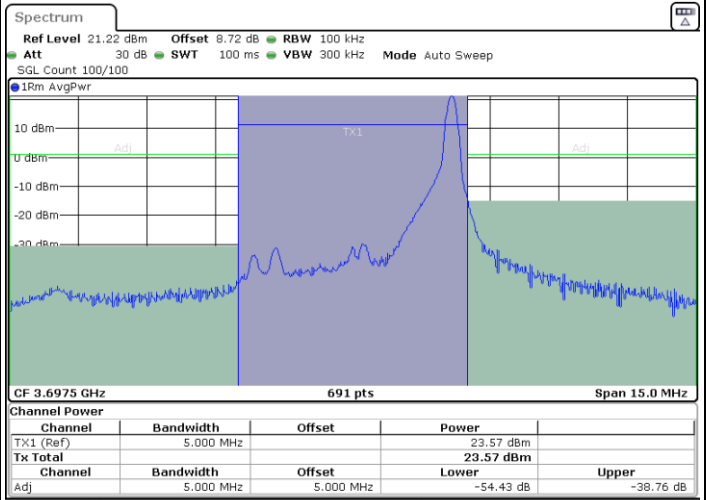
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

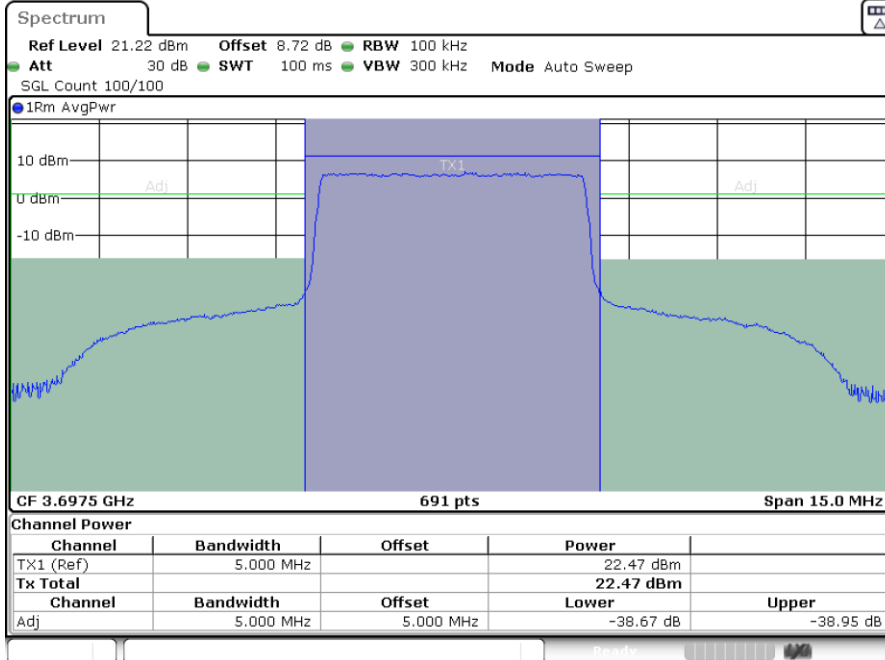


Date: 10.FEB.2023 14:18:30



Date: 10.FEB.2023 14:21:09

Highest Channel / FullRB



Date: 10.FEB.2023 14:23:49

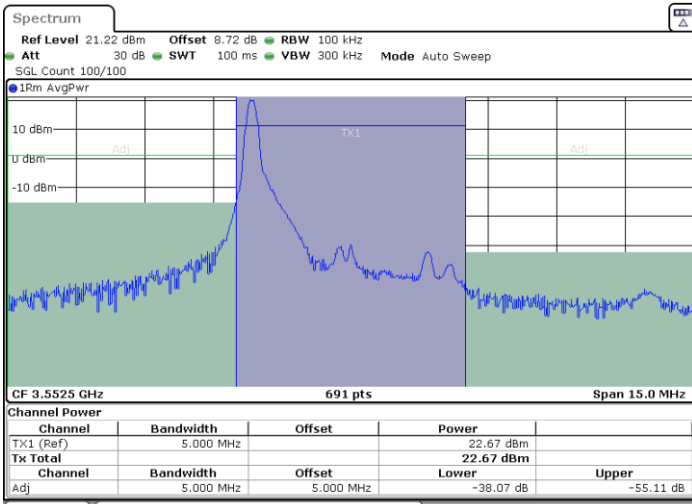


LTE Band 48 / 5MHz

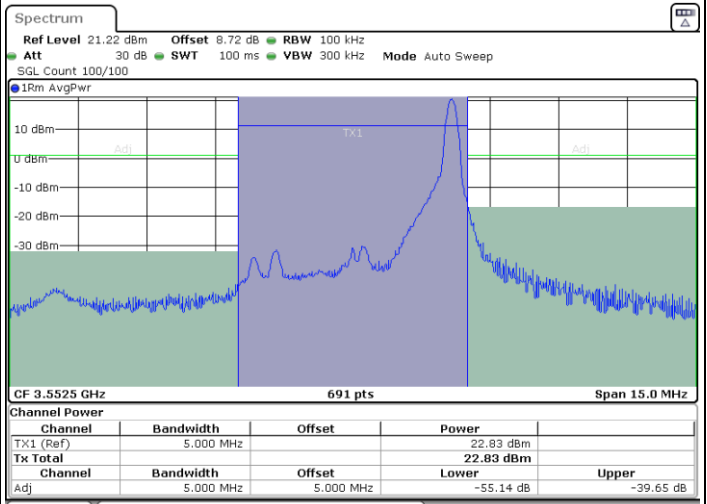
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

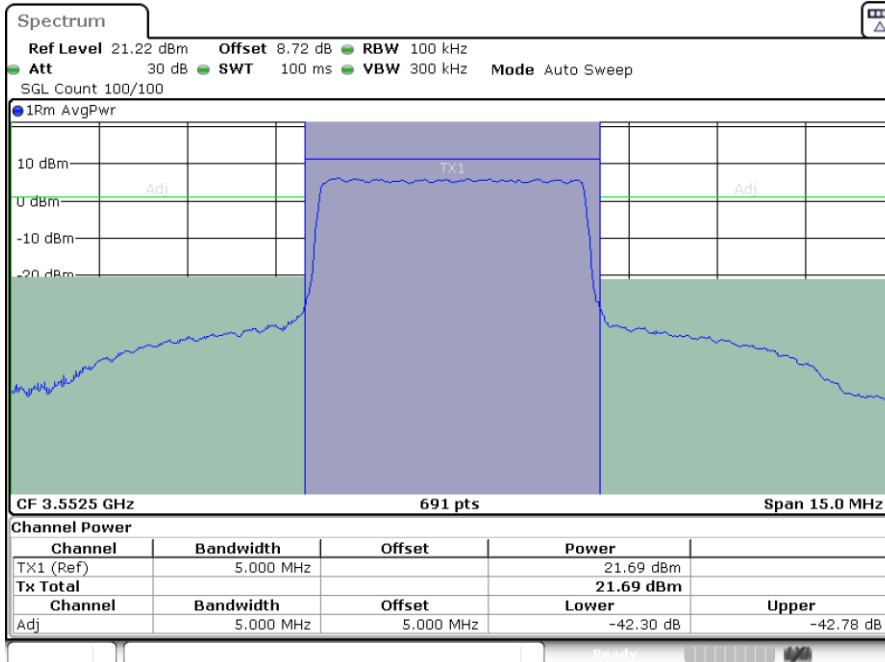


Date: 10.FEB.2023 14:02:18



Date: 10.FEB.2023 14:04:53

Lowest Channel / FullRB



Date: 10.FEB.2023 14:07:30