

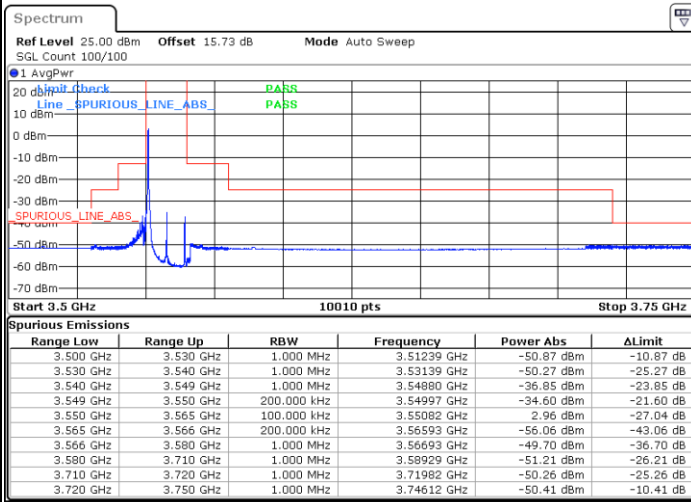


LTE Band 48 / 15MHz

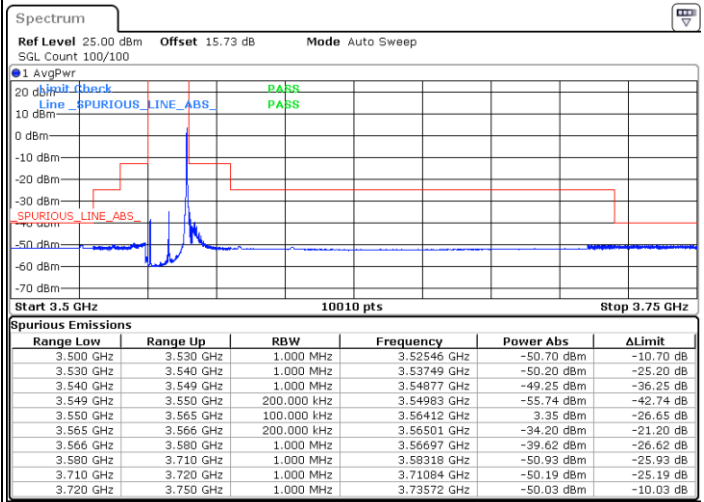
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



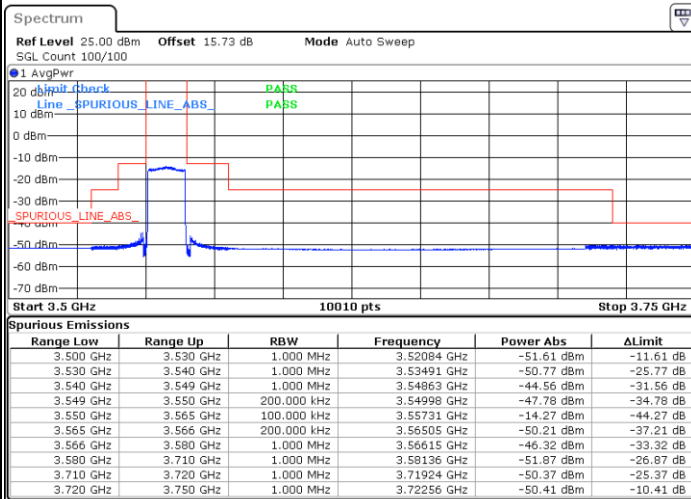
Date: 25.OCT.2023 19:14:34



Date: 25.OCT.2023 19:21:04

Lowest Channel / FullIRB

N/A



Date: 25.OCT.2023 19:27:22

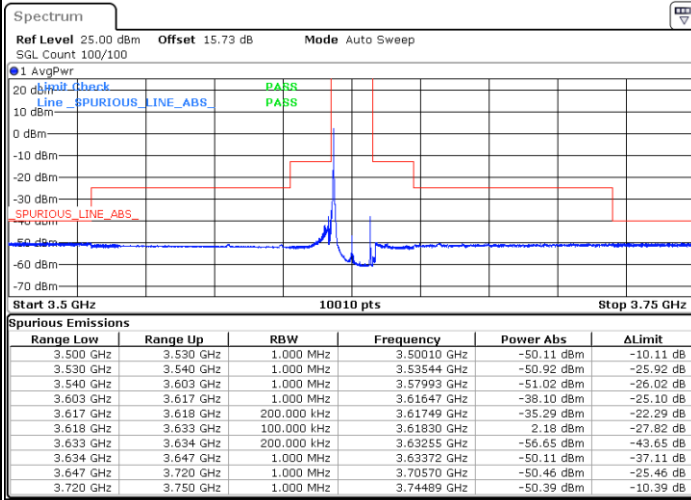


LTE Band 48 / 15MHz

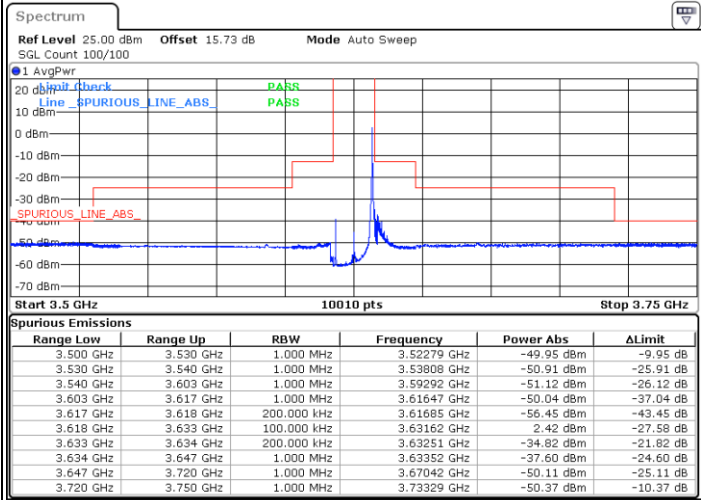
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



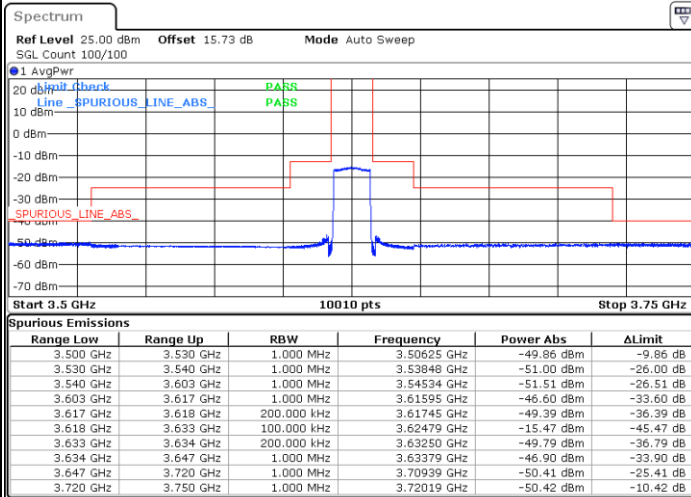
Date: 25.OCT.2023 19:45:03



Date: 25.OCT.2023 19:51:05

Middle Channel / Full

N/A



Date: 25.OCT.2023 19:57:09

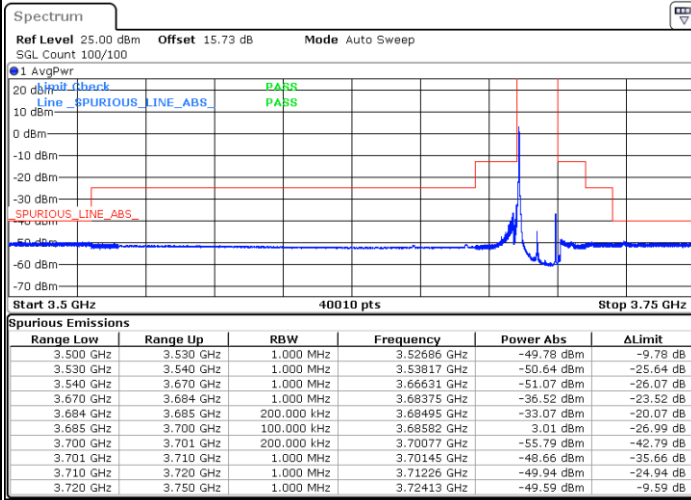


LTE Band 48 / 15MHz

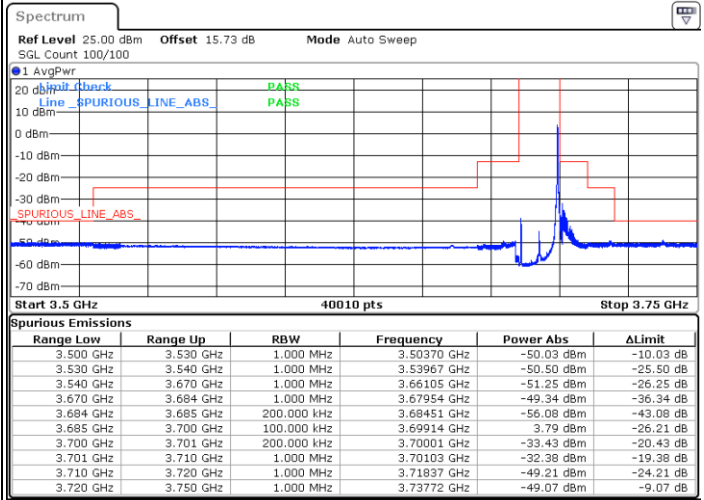
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



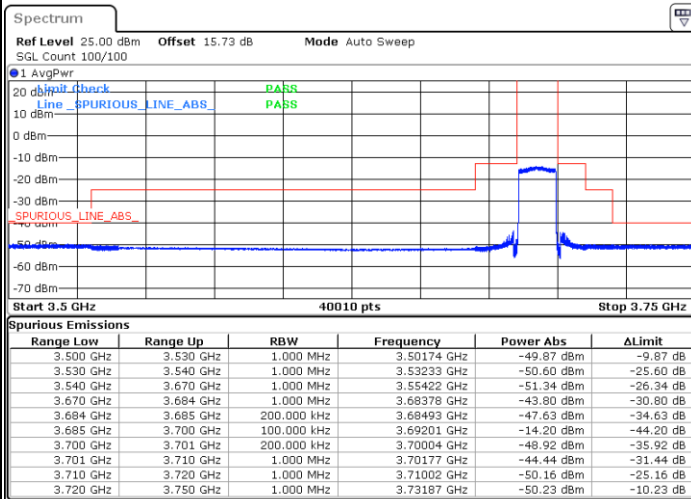
Date: 25.OCT.2023 20:22:30



Date: 25.OCT.2023 20:33:10

Highest Channel / FullRB

N/A



Date: 25.OCT.2023 20:40:26

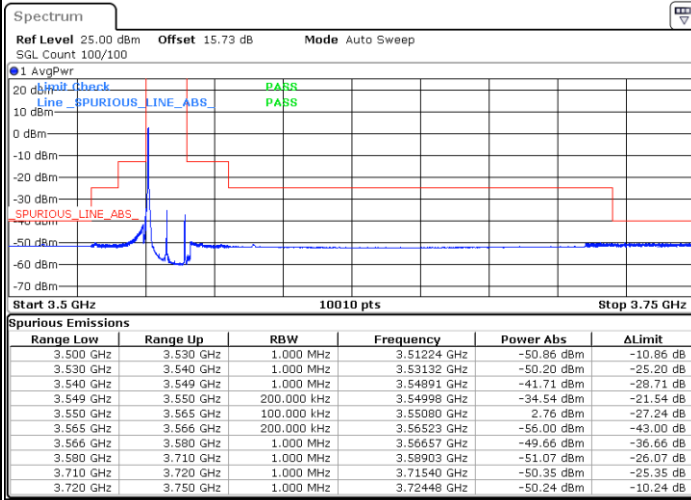


LTE Band 48 / 15MHz

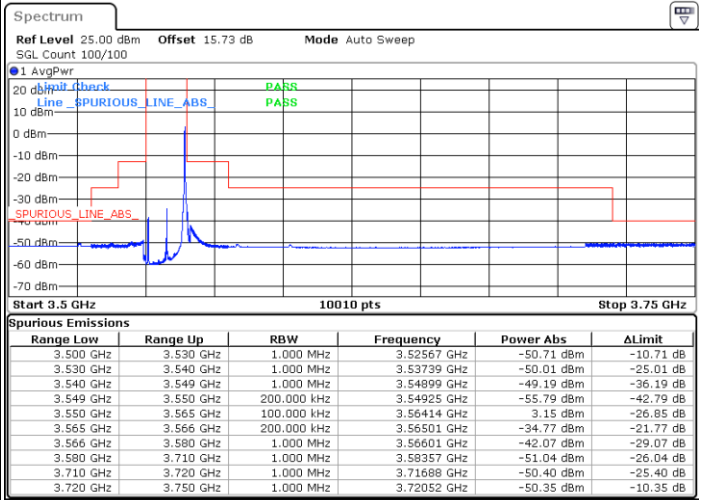
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



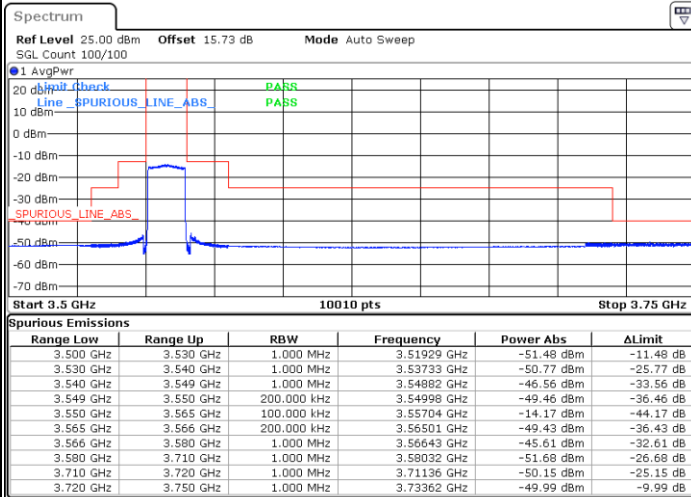
Date: 25.OCT.2023 19:16:39



Date: 25.OCT.2023 19:23:08

Lowest Channel / FullRB

N/A



Date: 25.OCT.2023 19:29:27

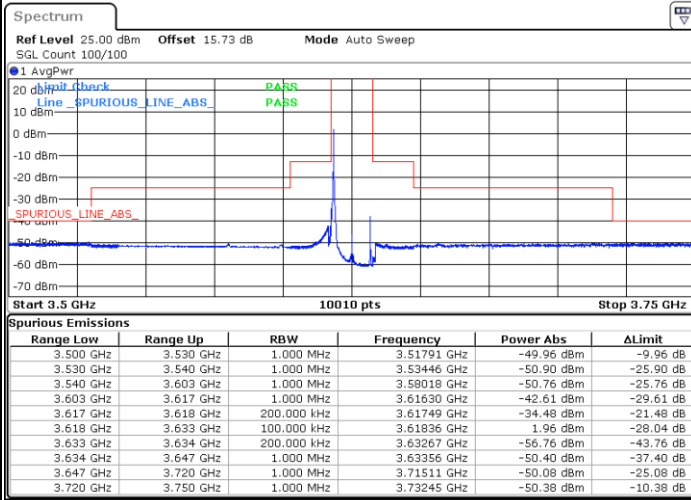


LTE Band 48 / 15MHz

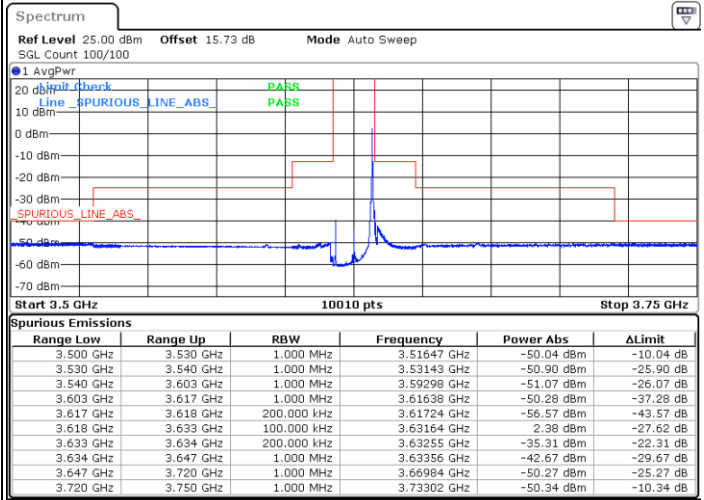
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



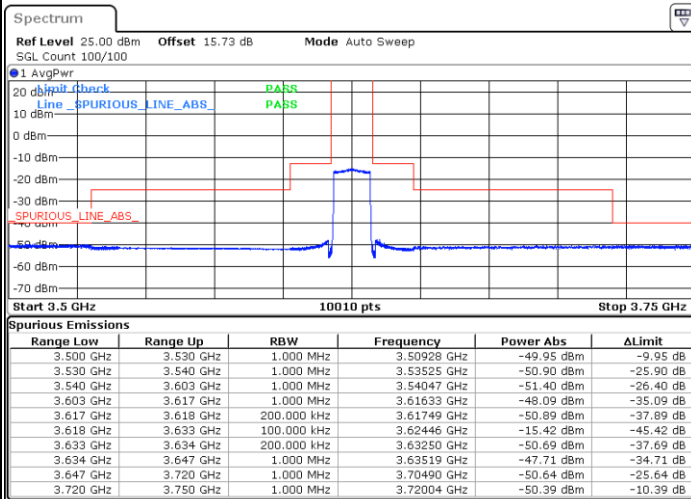
Date: 25.OCT.2023 19:47:04



Date: 25.OCT.2023 19:53:07

Middle Channel / Full

N/A



Date: 25.OCT.2023 19:59:10

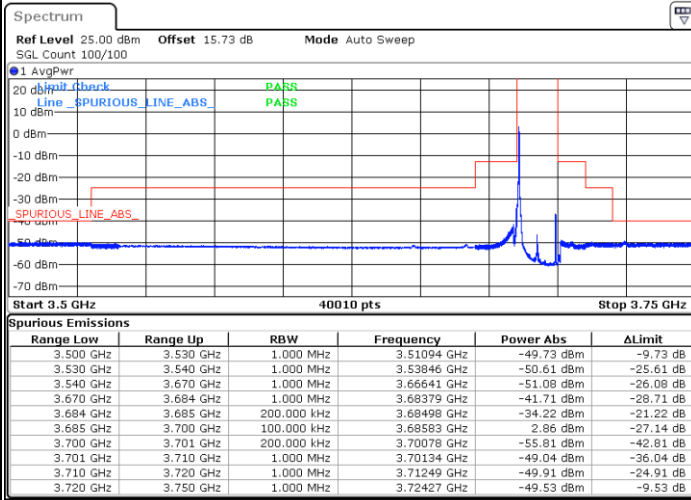


LTE Band 48 / 15MHz

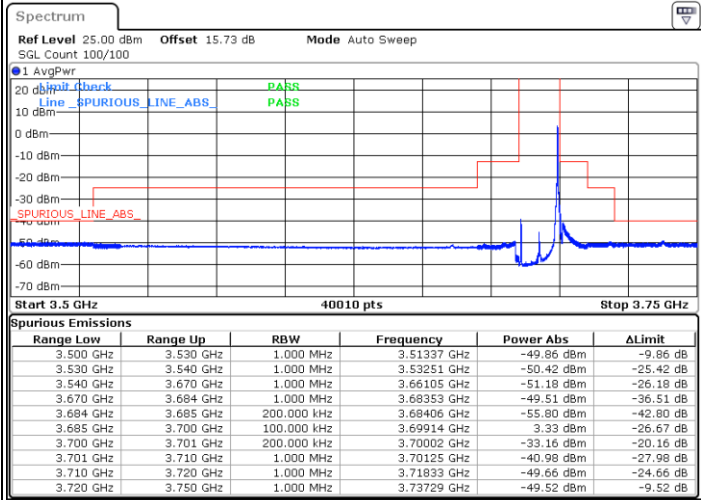
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



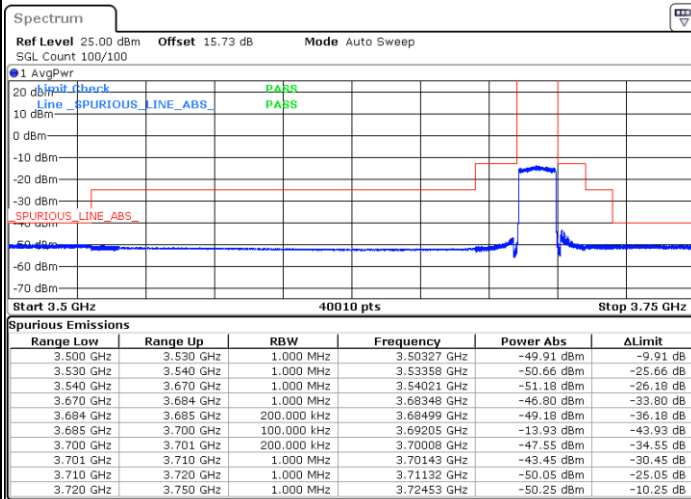
Date: 25.OCT.2023 20:24:35



Date: 25.OCT.2023 20:35:17

Highest Channel / FullIRB

N/A



Date: 25.OCT.2023 20:42:36

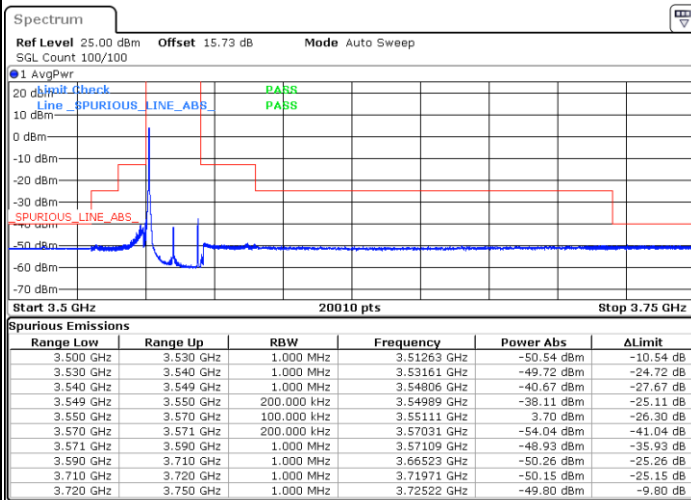


LTE Band 48 / 20MHz

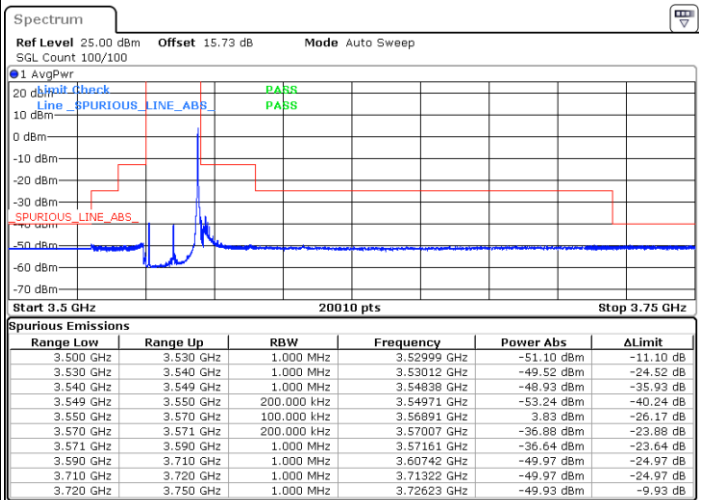
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



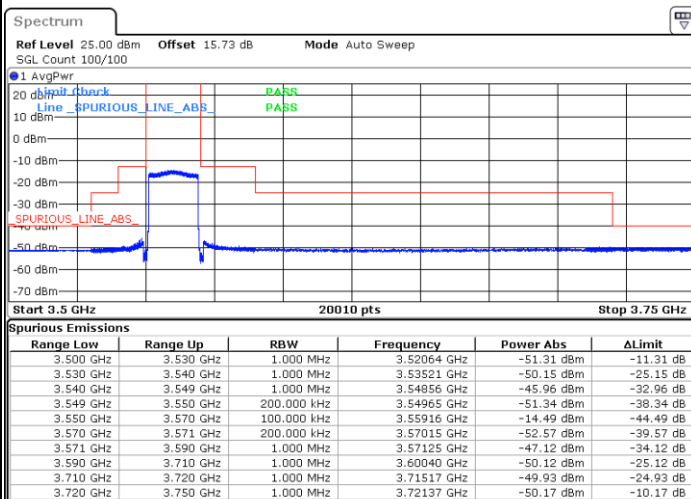
Date: 25.OCT.2023 20:46:12



Date: 25.OCT.2023 20:52:18

Lowest Channel / FullIRB

N/A



Date: 25.OCT.2023 20:58:24

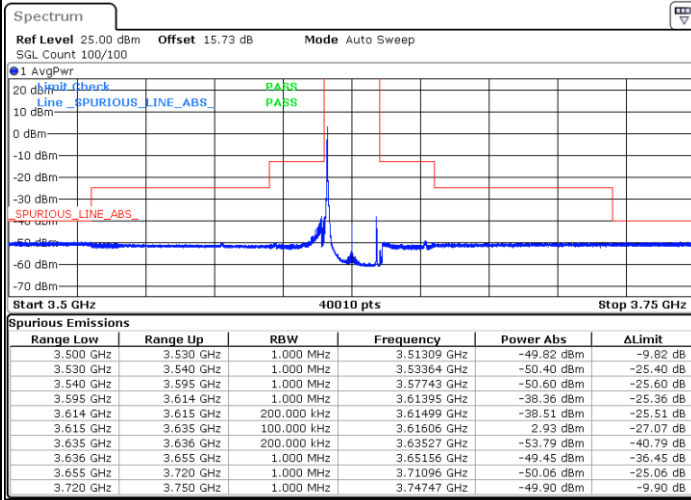


LTE Band 48 / 20MHz

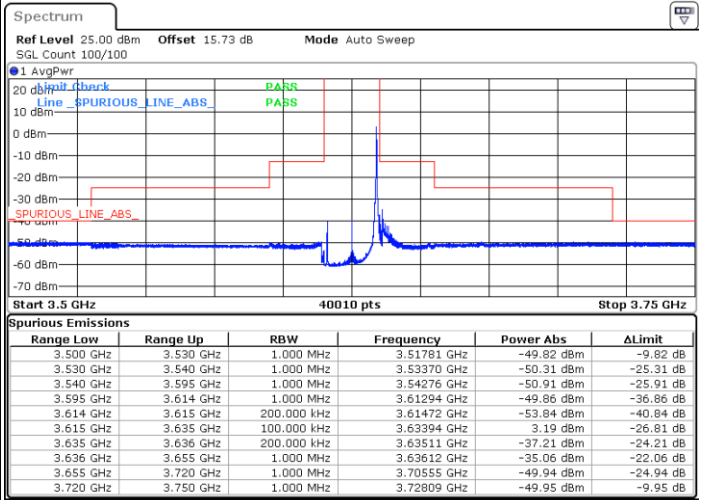
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



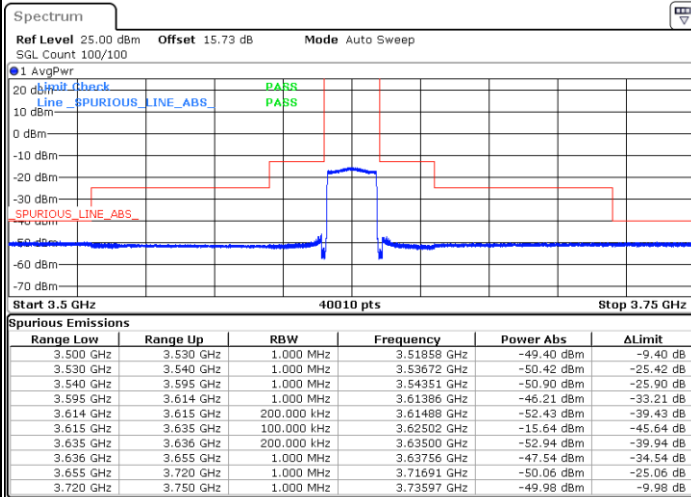
Date: 25.OCT.2023 21:04:30



Date: 25.OCT.2023 21:10:34

Middle Channel / Full

N/A



Date: 25.OCT.2023 21:16:38

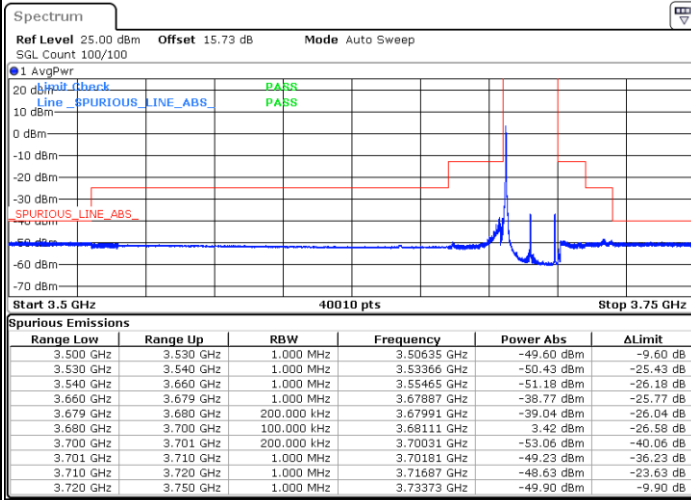


LTE Band 48 / 20MHz

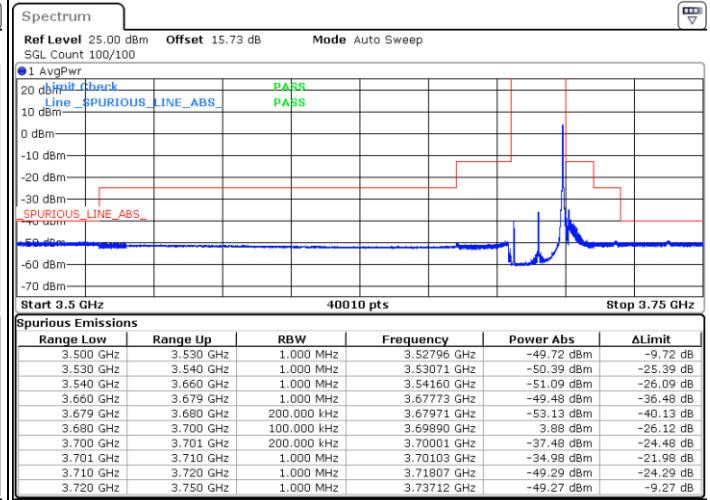
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



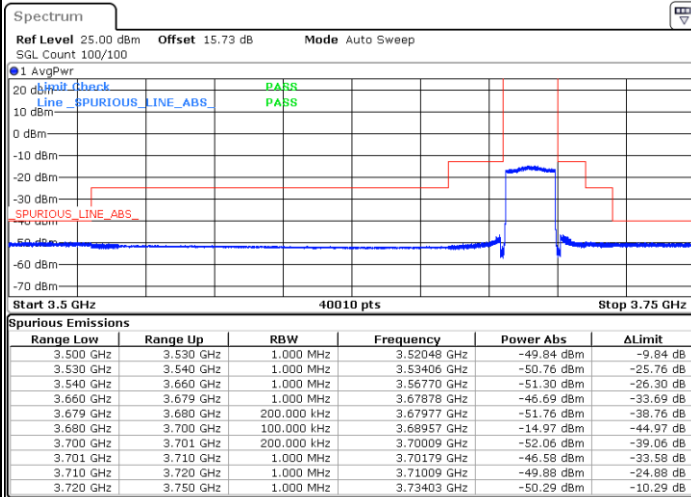
Date: 25.OCT.2023 21:22:42



Date: 25.OCT.2023 21:28:47

Highest Channel / FullIRB

N/A



Date: 25.OCT.2023 21:34:53

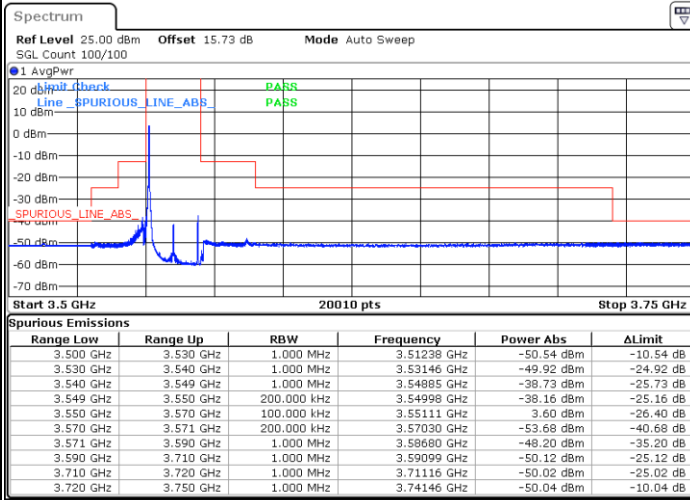


LTE Band 48 / 20MHz

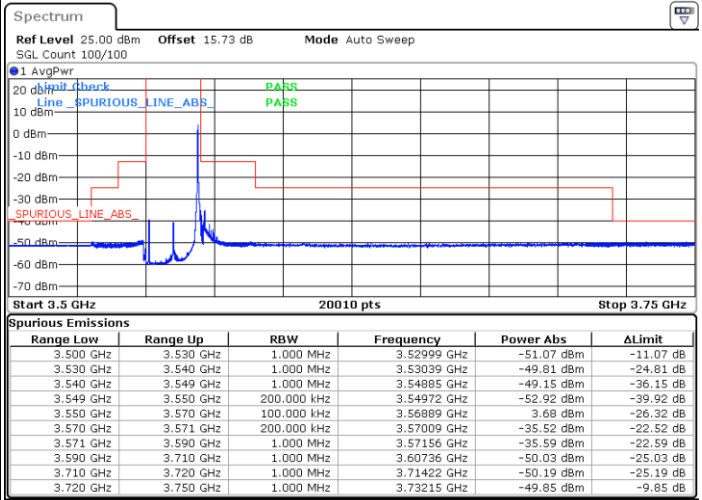
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



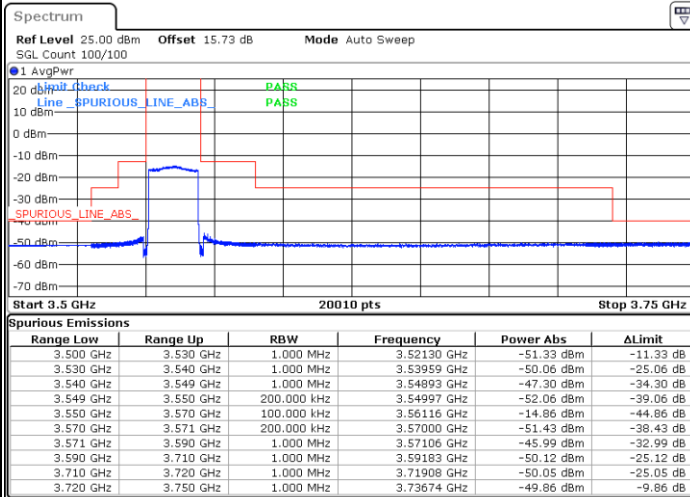
Date: 25.OCT.2023 20:48:14



Date: 25.OCT.2023 20:54:21

Lowest Channel / FullRB

N/A



Date: 25.OCT.2023 21:00:26

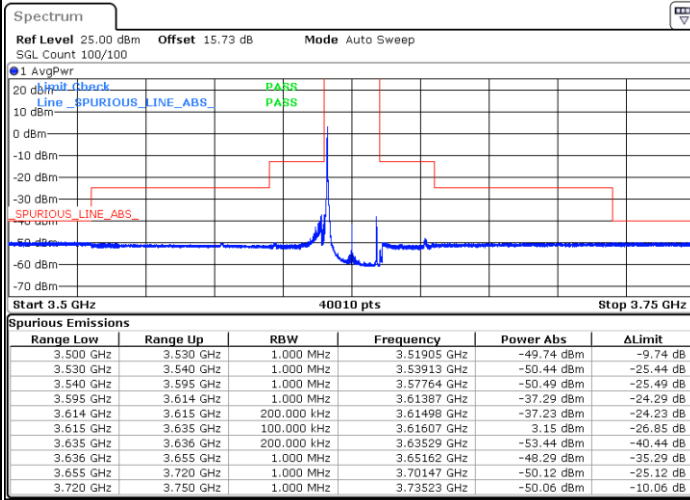


LTE Band 48 / 20MHz

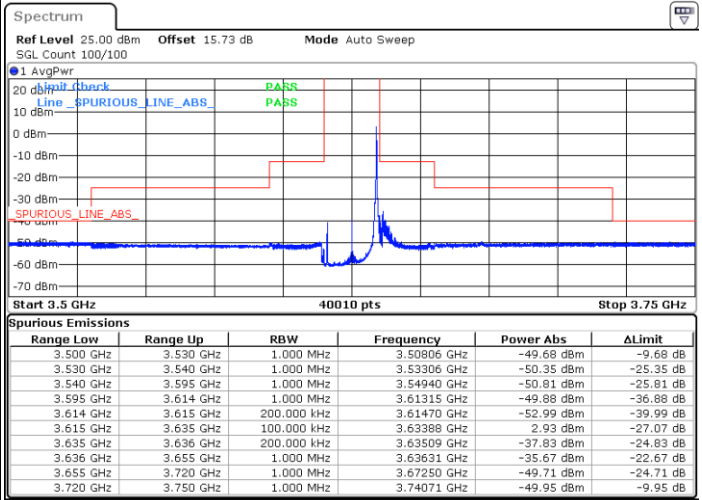
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



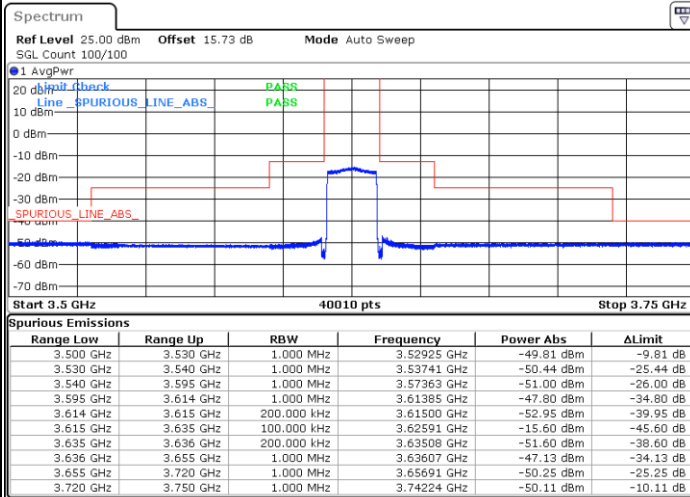
Date: 25.OCT.2023 21:06:31



Date: 25.OCT.2023 21:12:35

Middle Channel / Full

N/A



Date: 25.OCT.2023 21:18:39

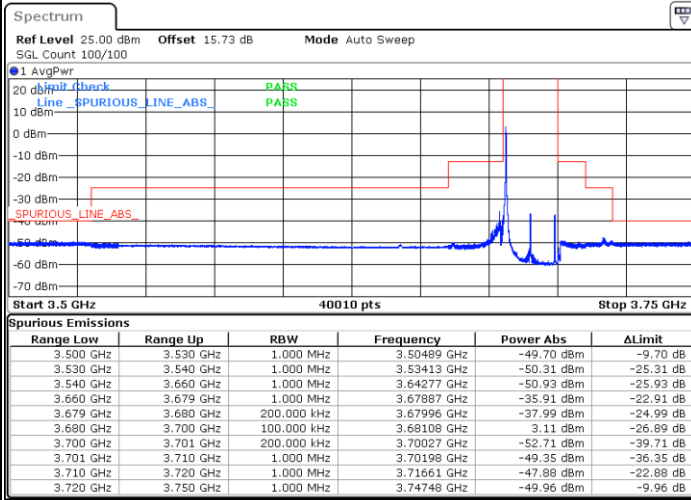


LTE Band 48 / 20MHz

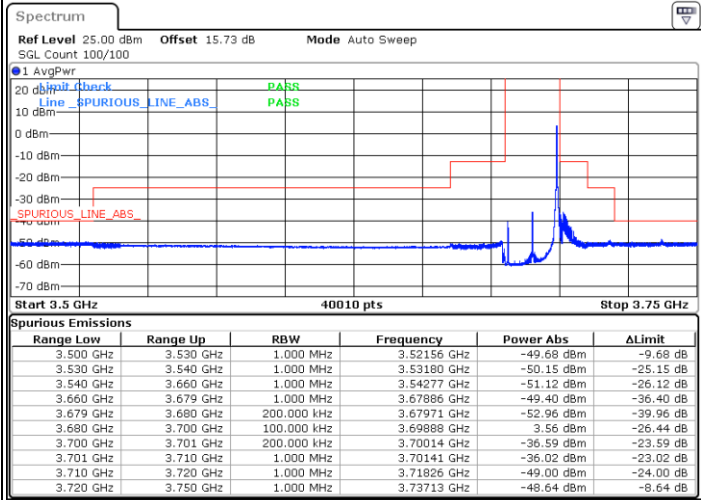
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



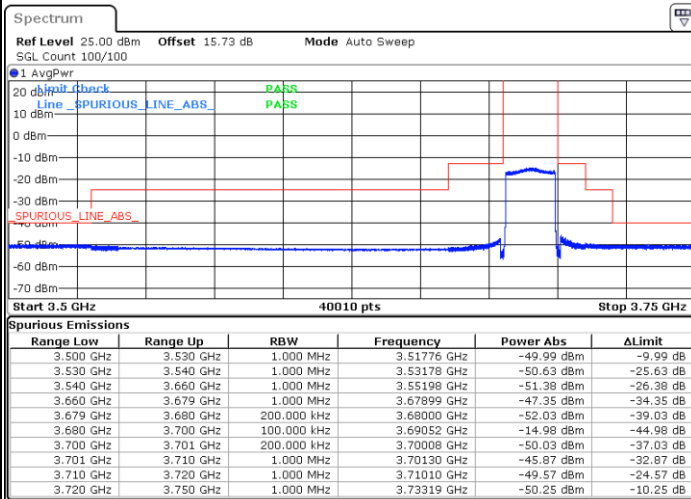
Date: 25.OCT.2023 21:24:43



Date: 25.OCT.2023 21:30:49

Highest Channel / FullIRB

N/A



Date: 25.OCT.2023 21:36:55

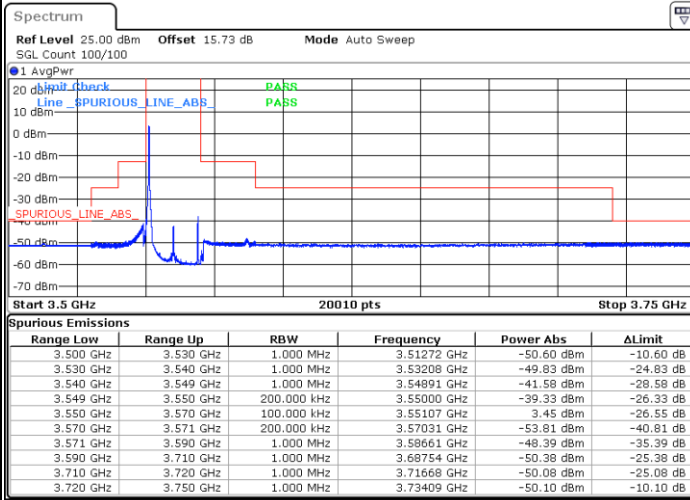


LTE Band 48 / 20MHz

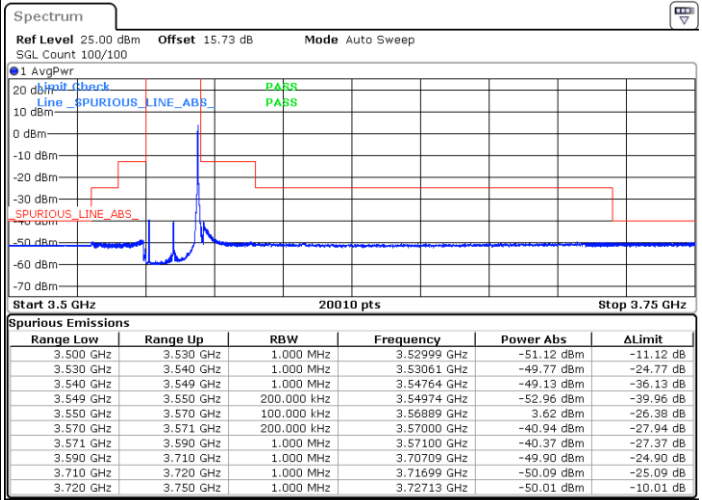
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



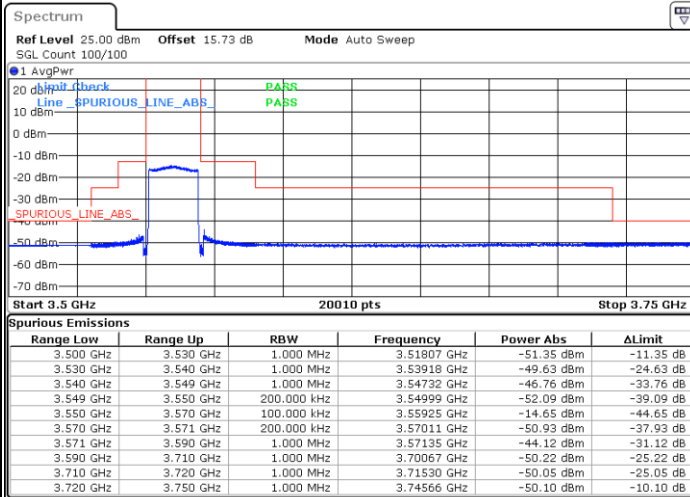
Date: 25.OCT.2023 20:50:17



Date: 25.OCT.2023 20:56:22

Lowest Channel / FullIRB

N/A



Date: 25.OCT.2023 21:02:28

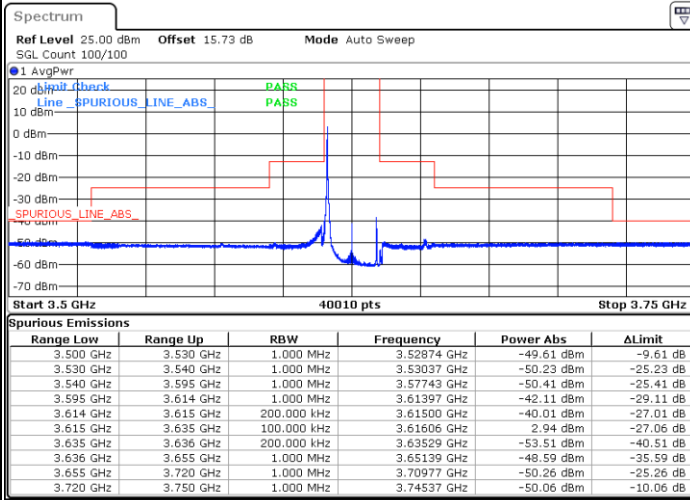


LTE Band 48 / 20MHz

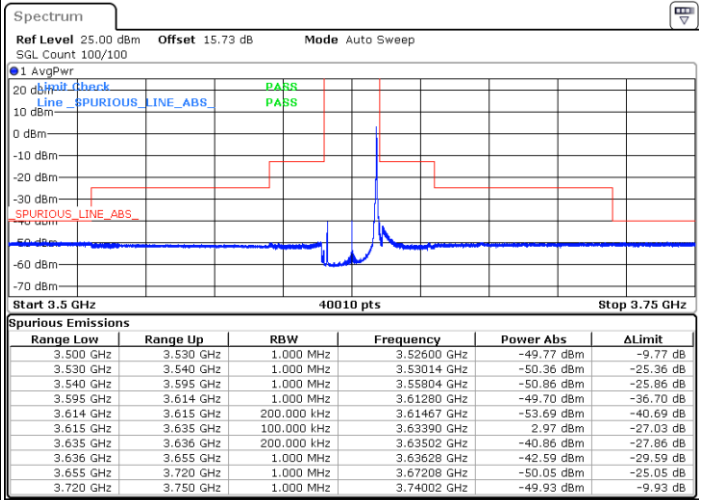
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



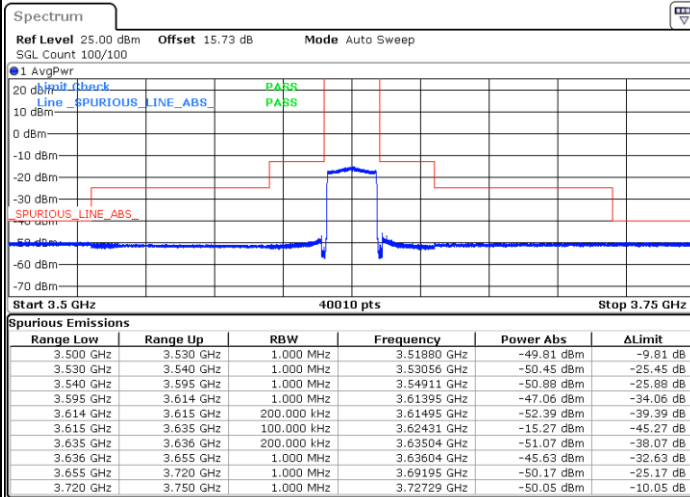
Date: 25.OCT.2023 21:08:32



Date: 25.OCT.2023 21:14:36

Middle Channel / Full

N/A



Date: 25.OCT.2023 21:20:40

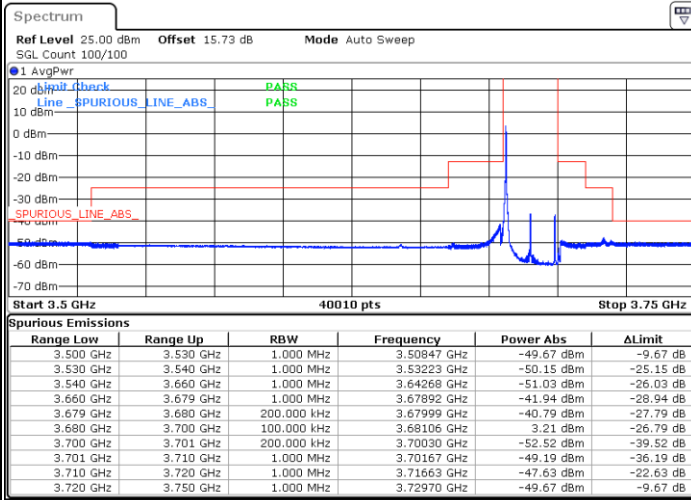


LTE Band 48 / 20MHz

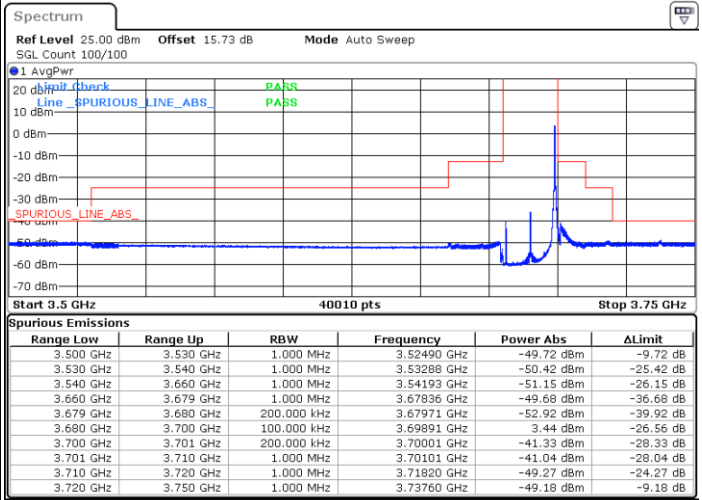
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



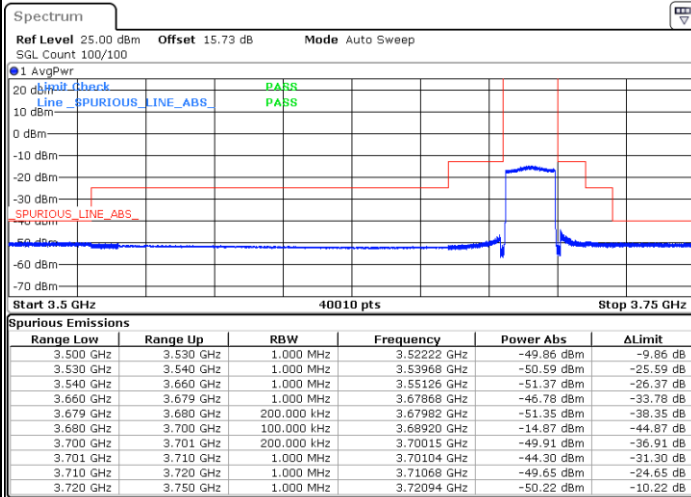
Date: 25.OCT.2023 21:26:45



Date: 25.OCT.2023 21:32:51

Highest Channel / FullIRB

N/A



Date: 25.OCT.2023 21:38:57



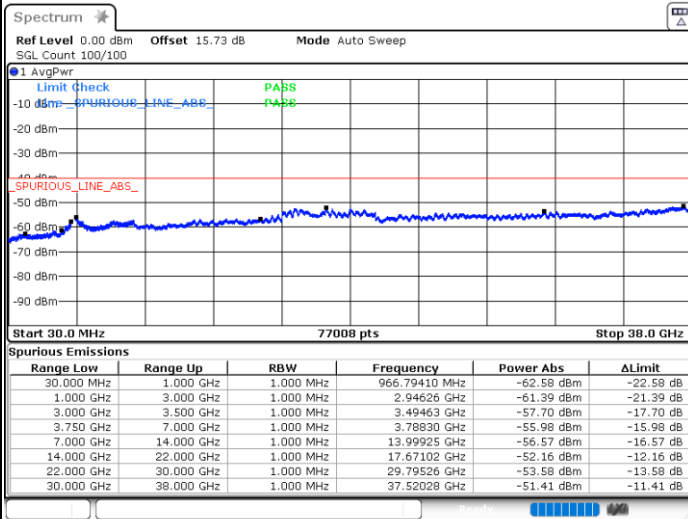
Conducted Spurious Emission

LTE Band 48 / 5MHz

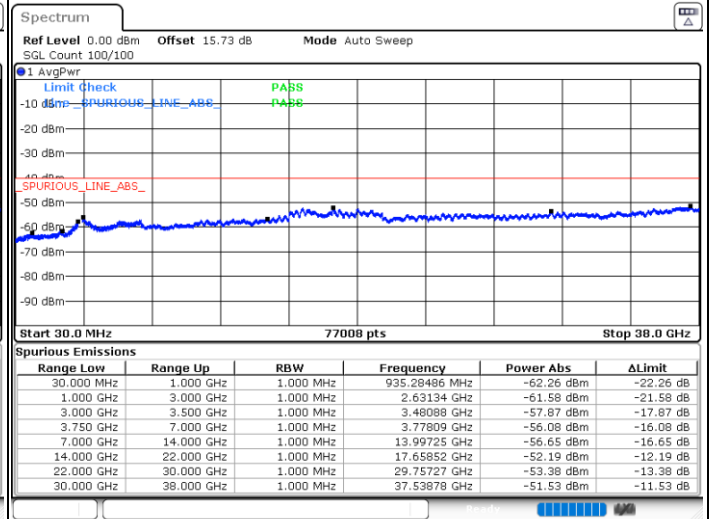
QPSK / 1RB0

Lowest Channel

Middle Channel

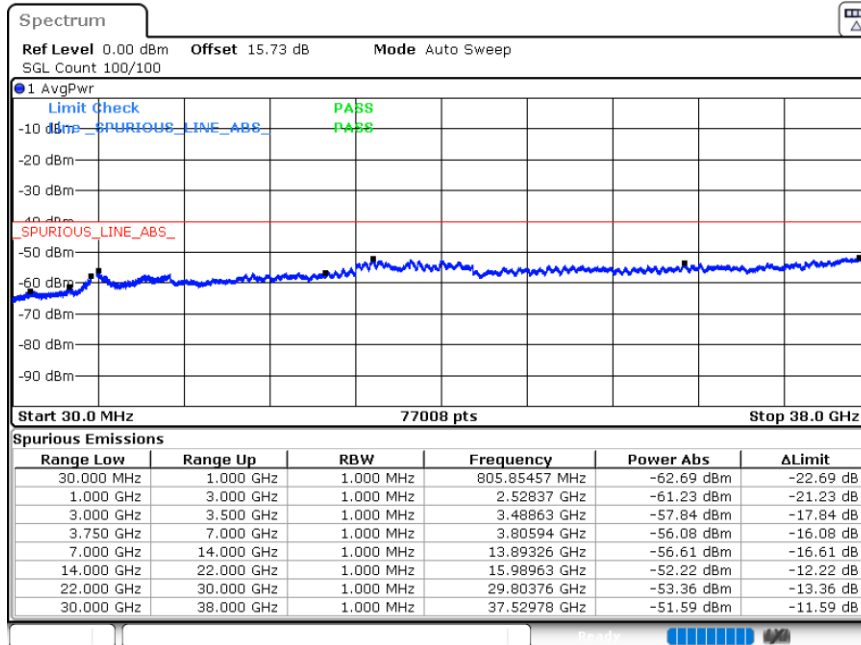


Date: 26.OCT.2023 09:37:23



Date: 26.OCT.2023 09:39:24

Highest Channel



Date: 26.OCT.2023 09:41:13

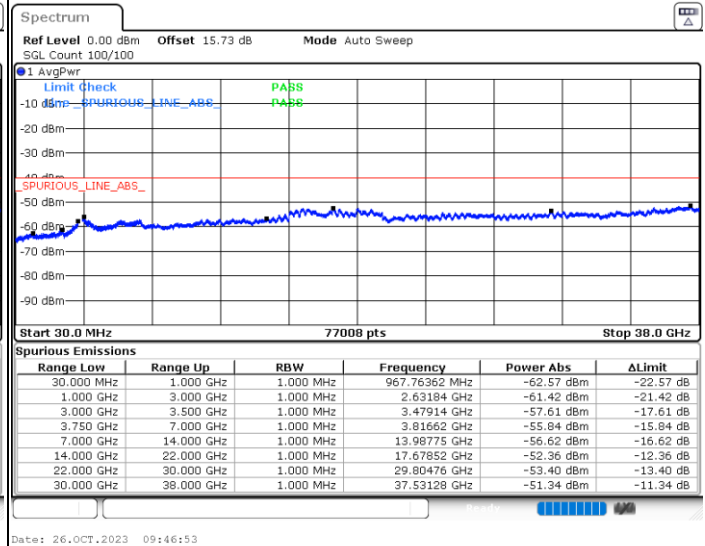
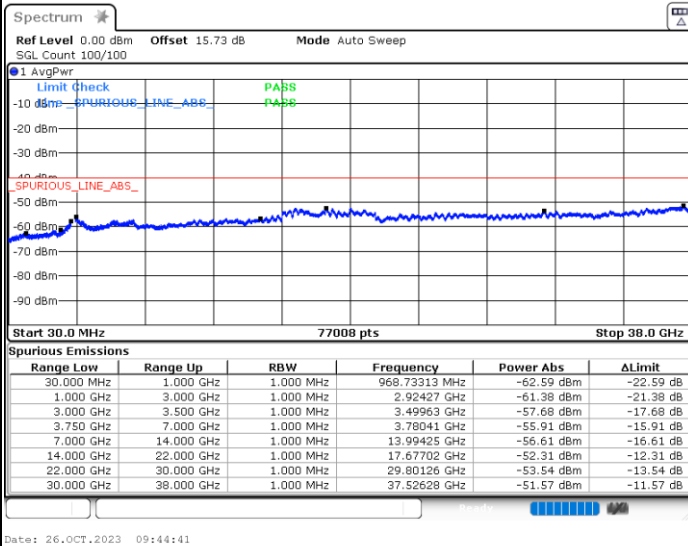


LTE Band 48 / 10MHz

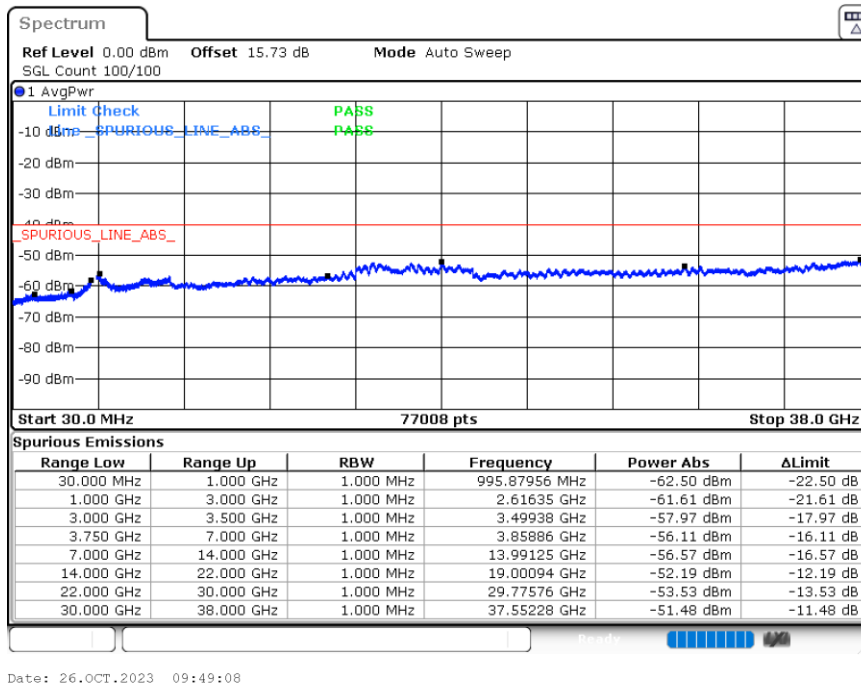
QPSK / 1RB0

Lowest Channel

Middle Channel



Highest Channel



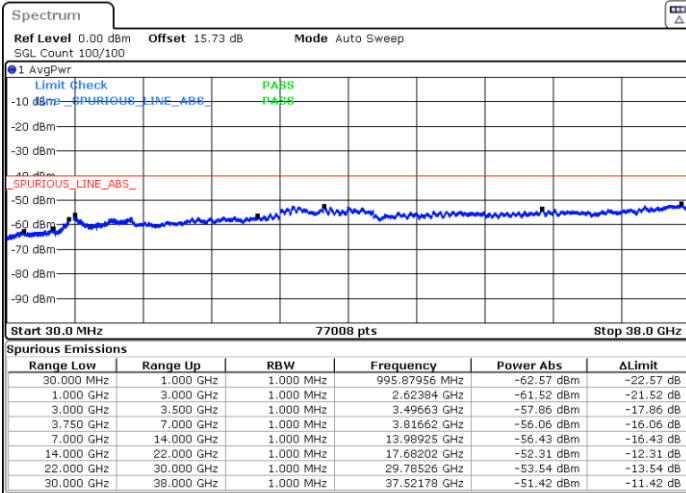


LTE Band 48 / 15MHz

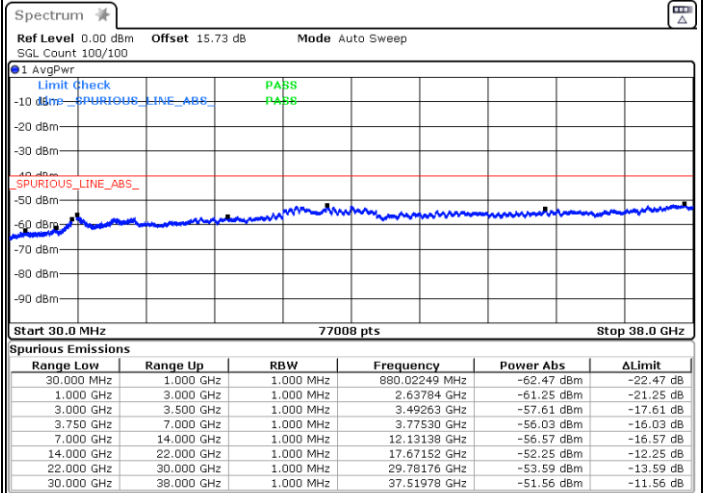
QPSK / 1RB0

Lowest Channel

Middle Channel

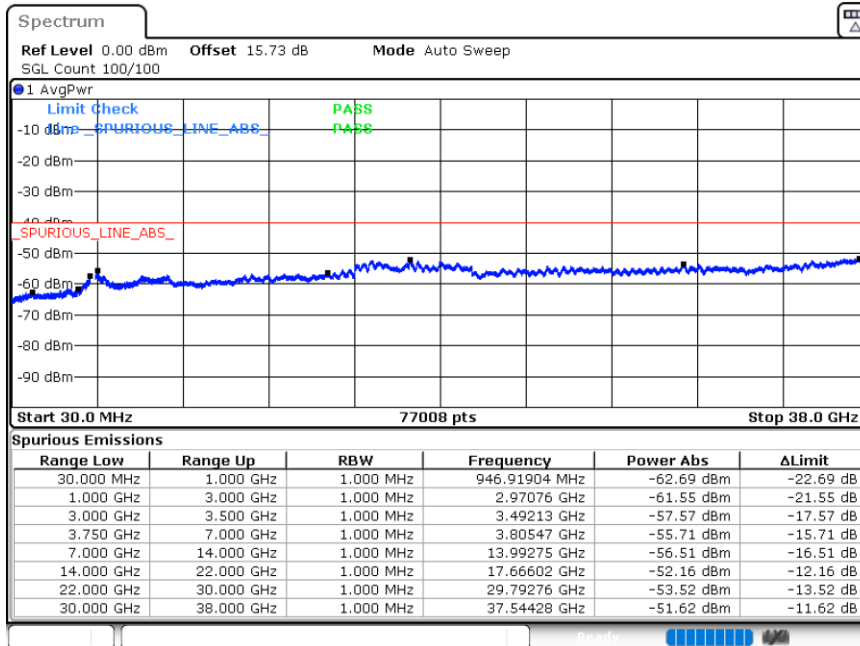


Date: 26.OCT.2023 09:52:27



Date: 26.OCT.2023 10:04:37

Highest Channel



Date: 26.OCT.2023 10:10:45

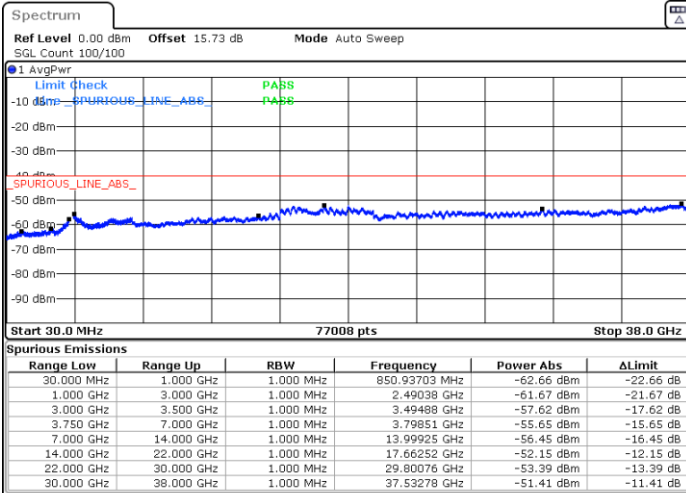


LTE Band 48 / 20MHz

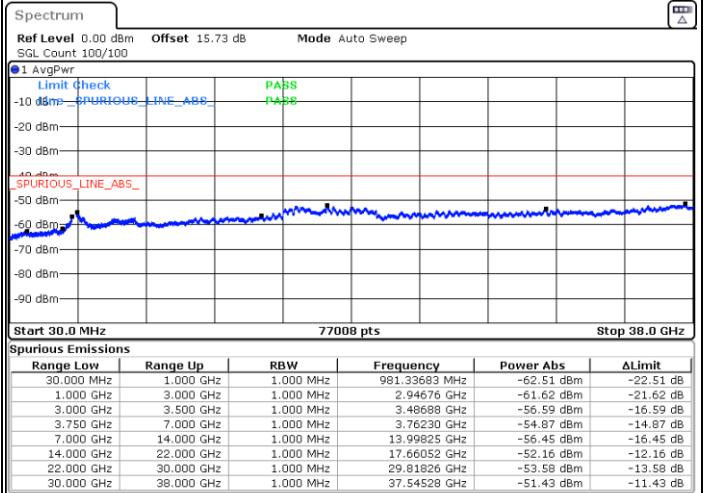
QPSK / 1RB0

Lowest Channel

Middle Channel

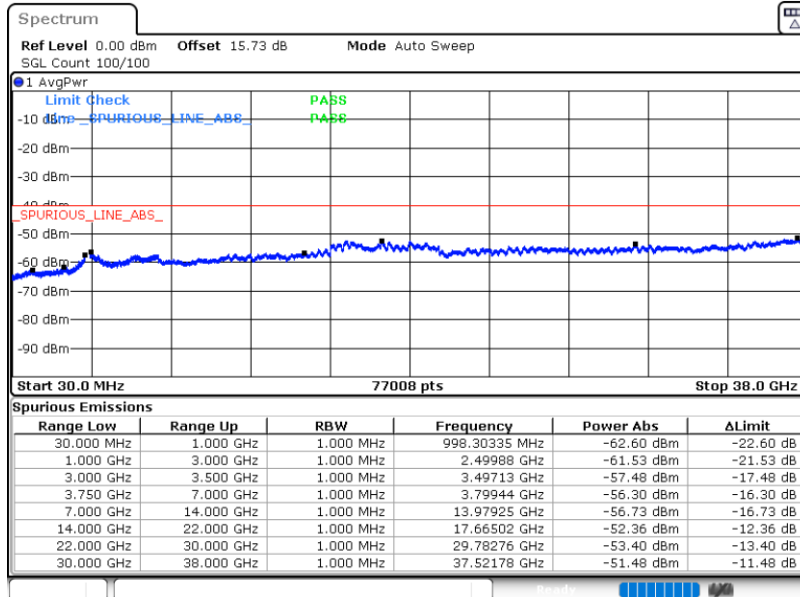


Date: 26.OCT.2023 10:15:19



Date: 26.OCT.2023 10:41:21

Highest Channel



Date: 26.OCT.2023 10:18:53

Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0042	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0020	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0041	
0	Normal Voltage	0.0086	
-10	Normal Voltage	0.0092	
-20	Normal Voltage	0.0165	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0055	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0061	

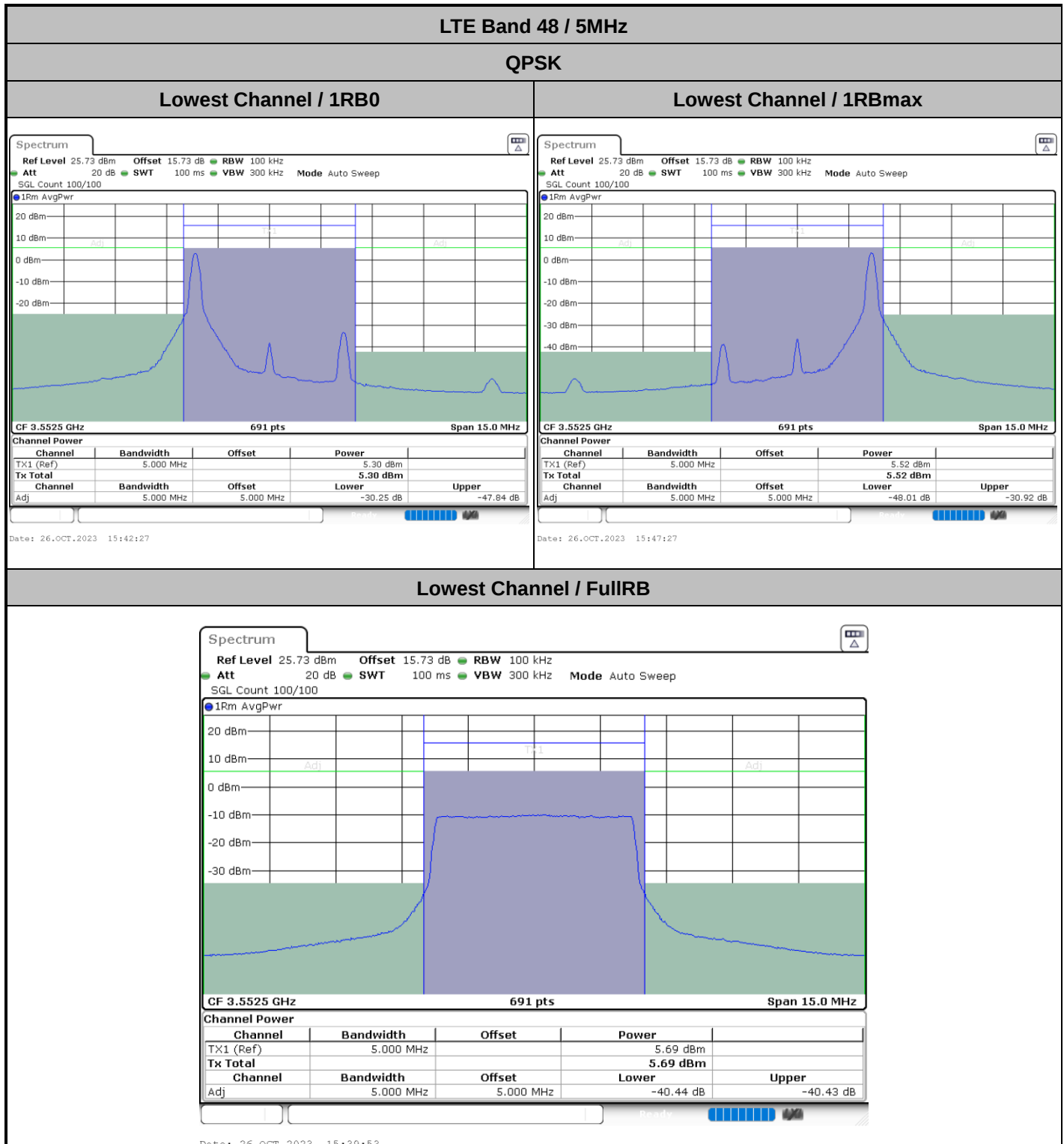
Note:

1. Normal Voltage =52 V. ; Minimum Voltage =48 V. ; Maximum Voltage =56 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 48_UL MIMO (Ant.2)

ACLR

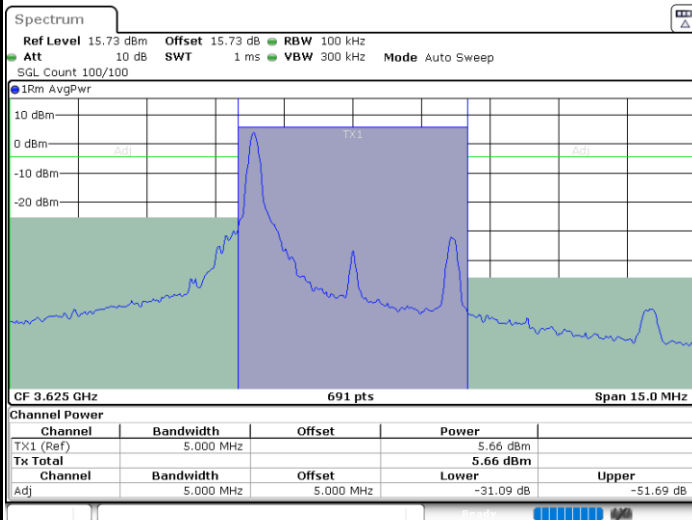




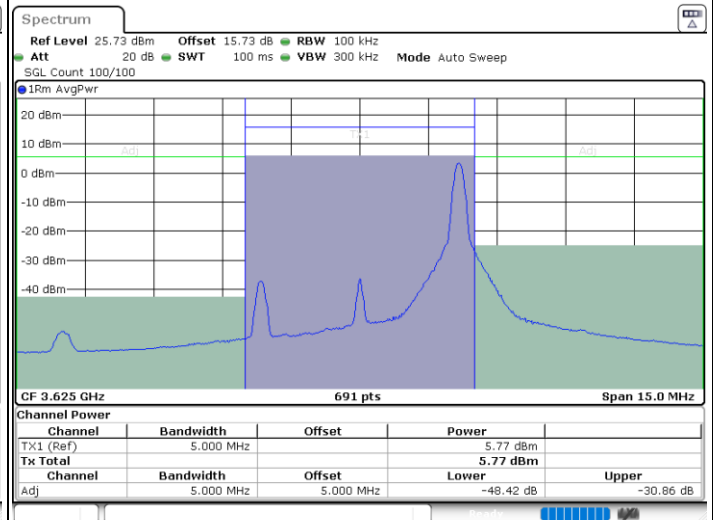
LTE Band 48 / 5MHz

QPSK

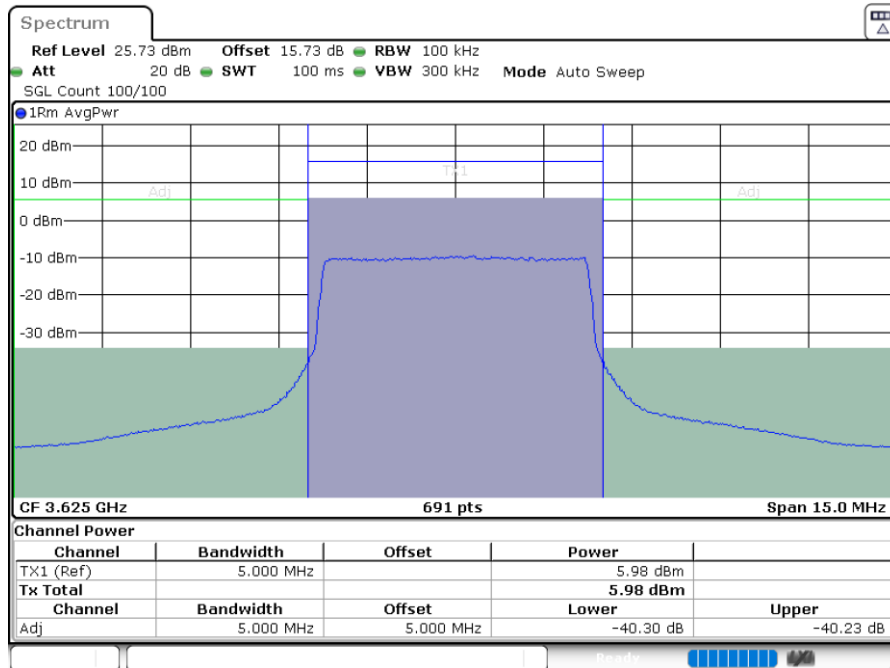
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

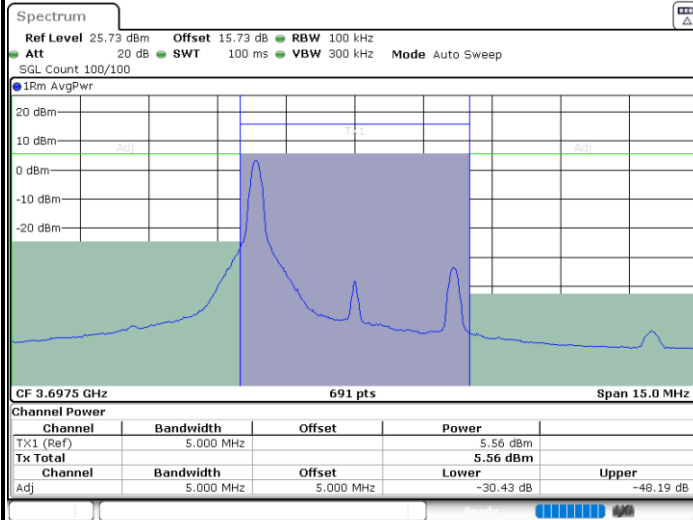




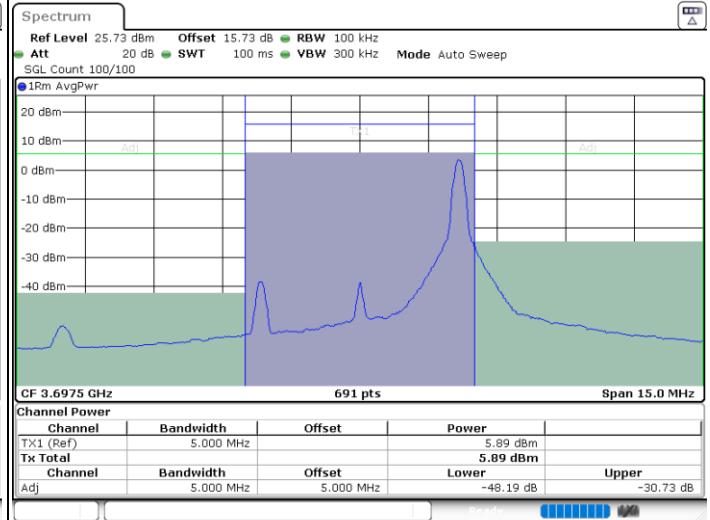
LTE Band 48 / 5MHz

QPSK

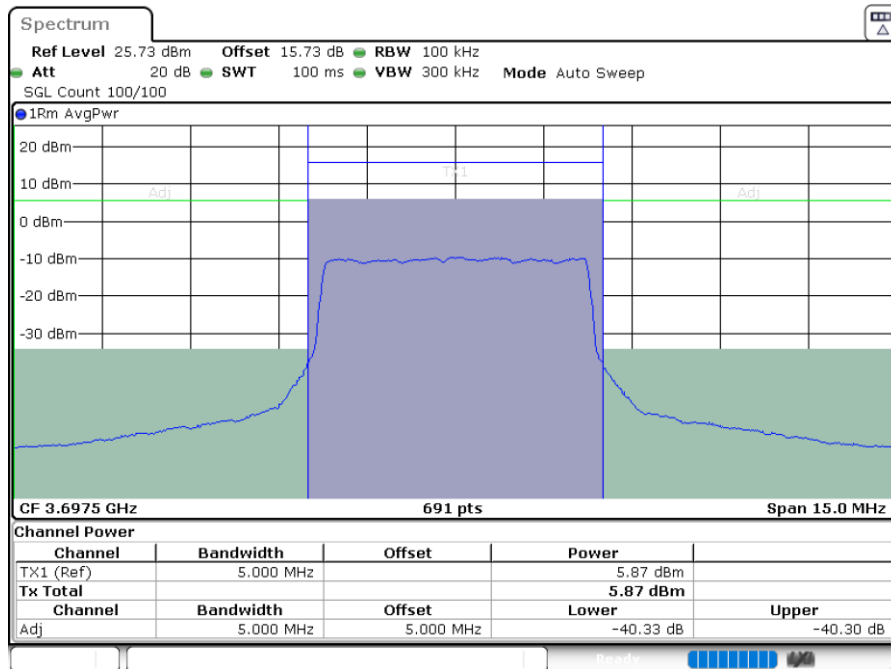
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

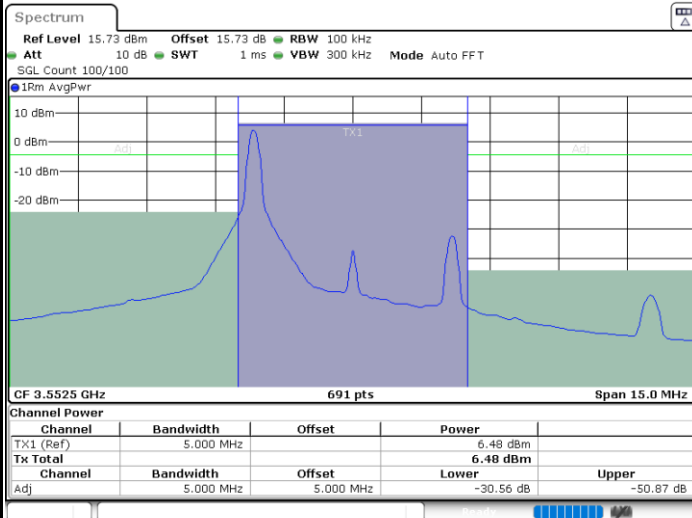




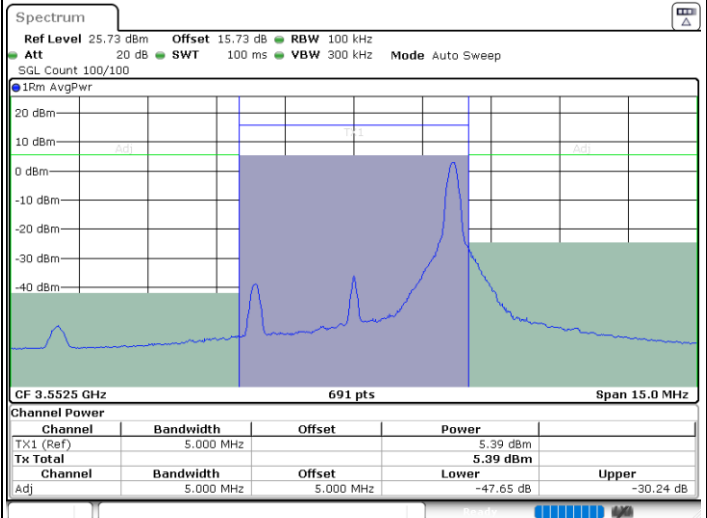
LTE Band 48 / 5MHz

16QAM

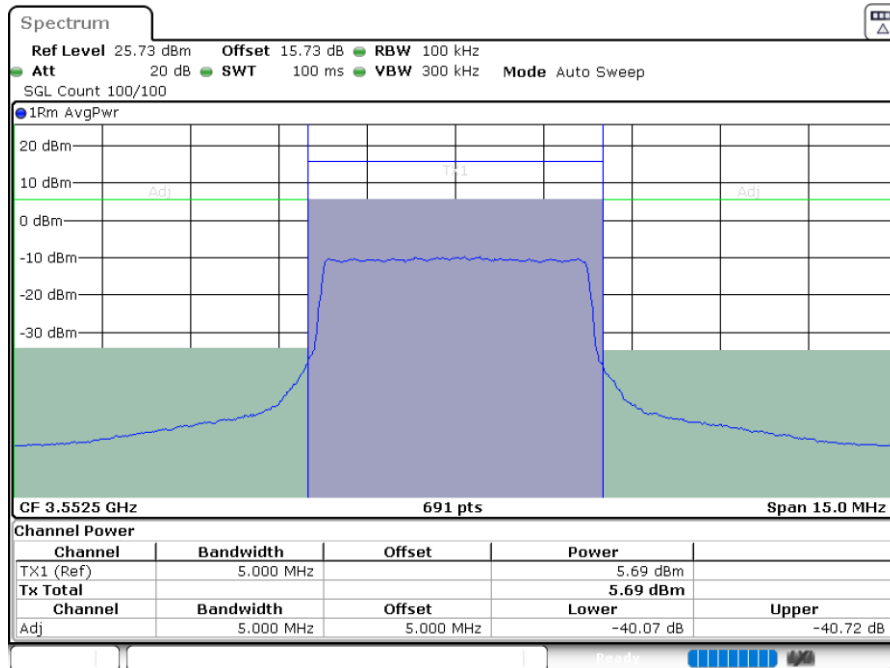
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

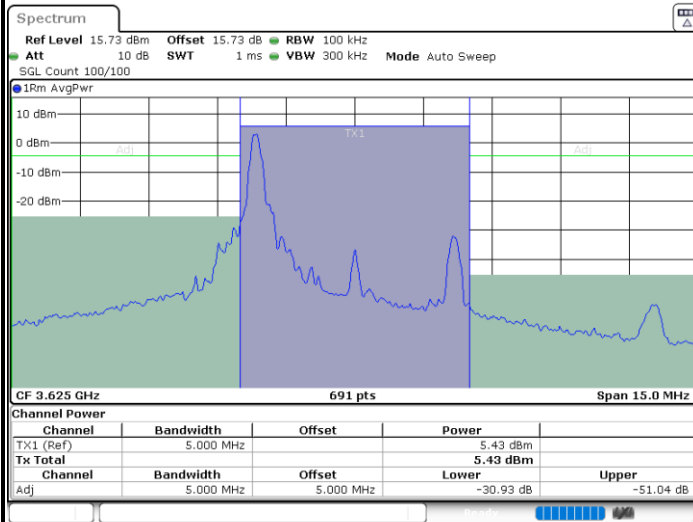




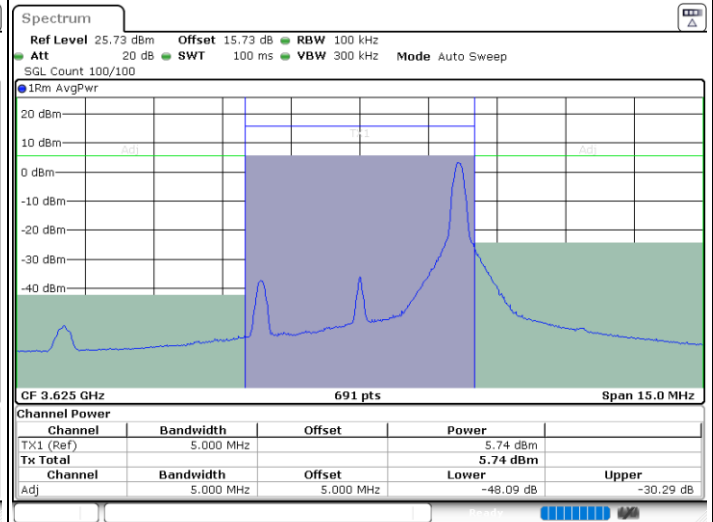
LTE Band 48 / 5MHz

16QAM

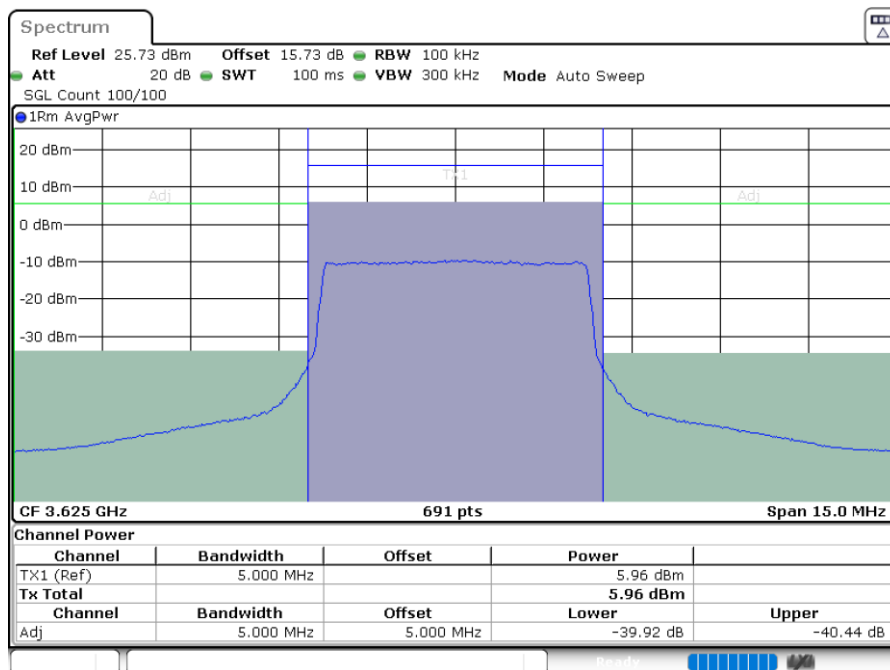
Middle Channel / 1RB0

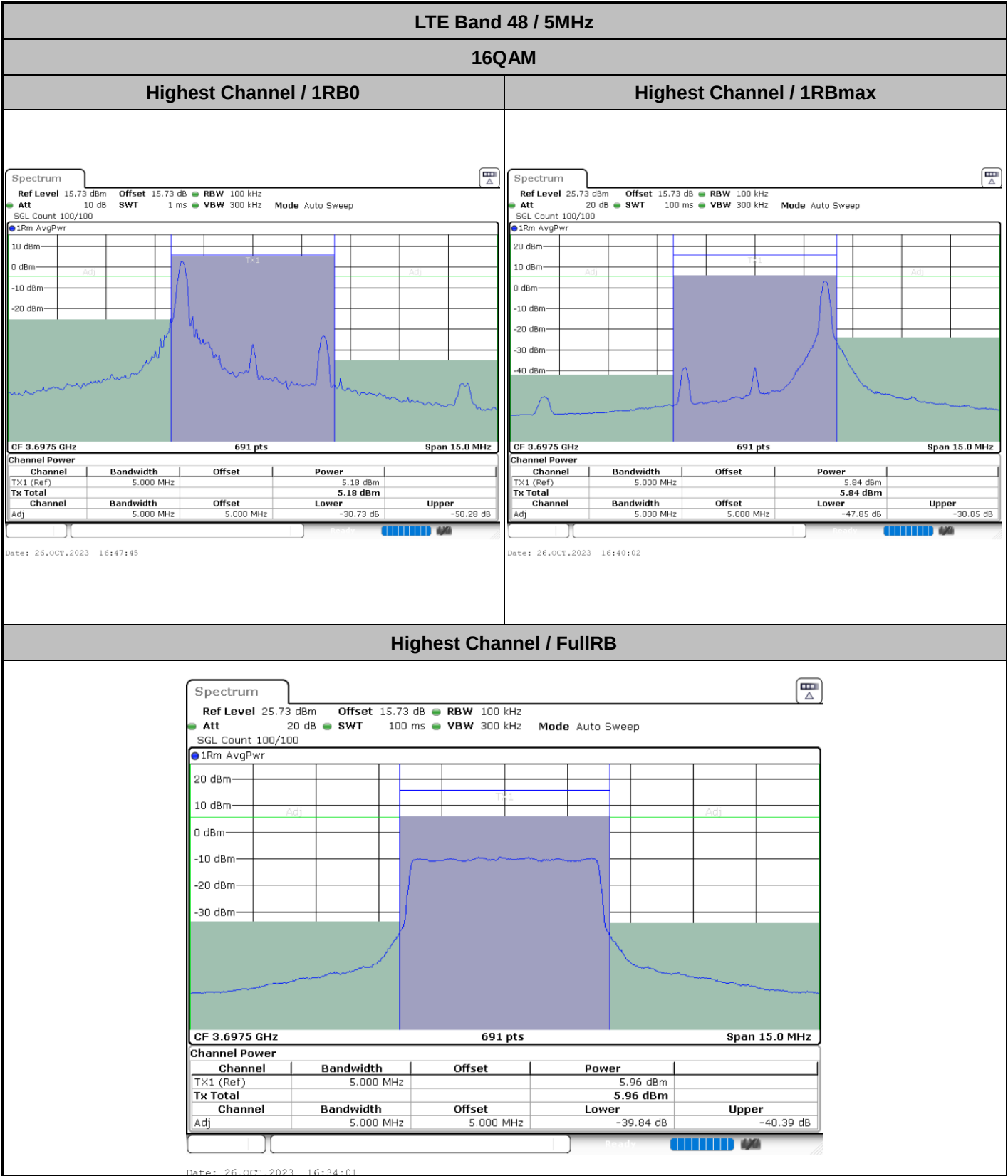


Middle Channel / 1RBmax



Middle Channel / FullRB



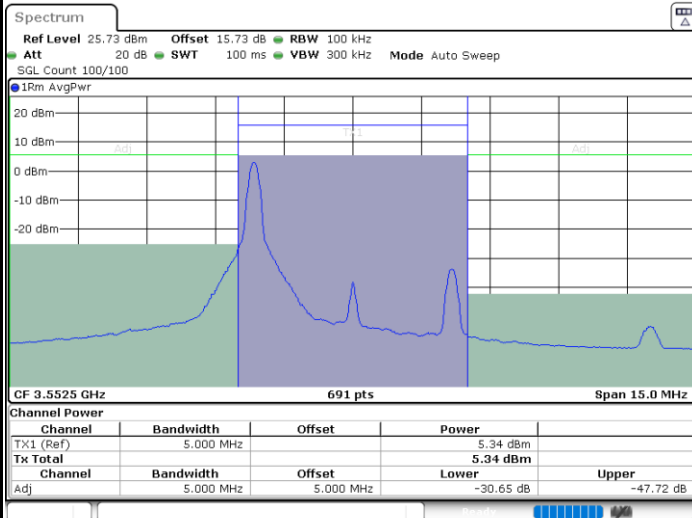




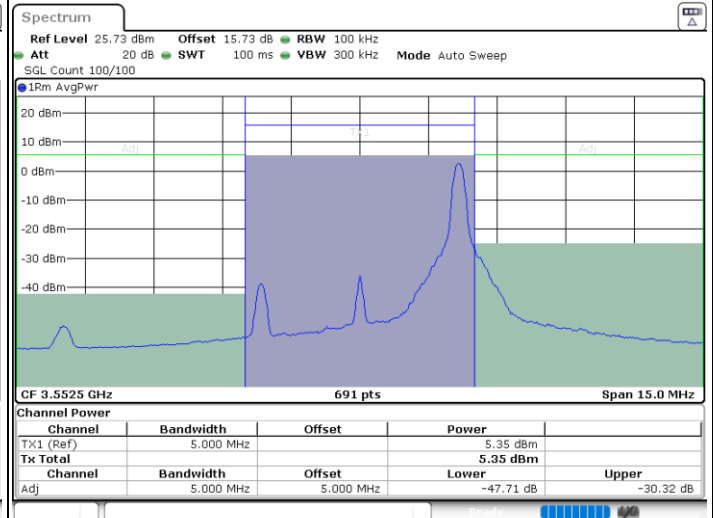
LTE Band 48 / 5MHz

64QAM

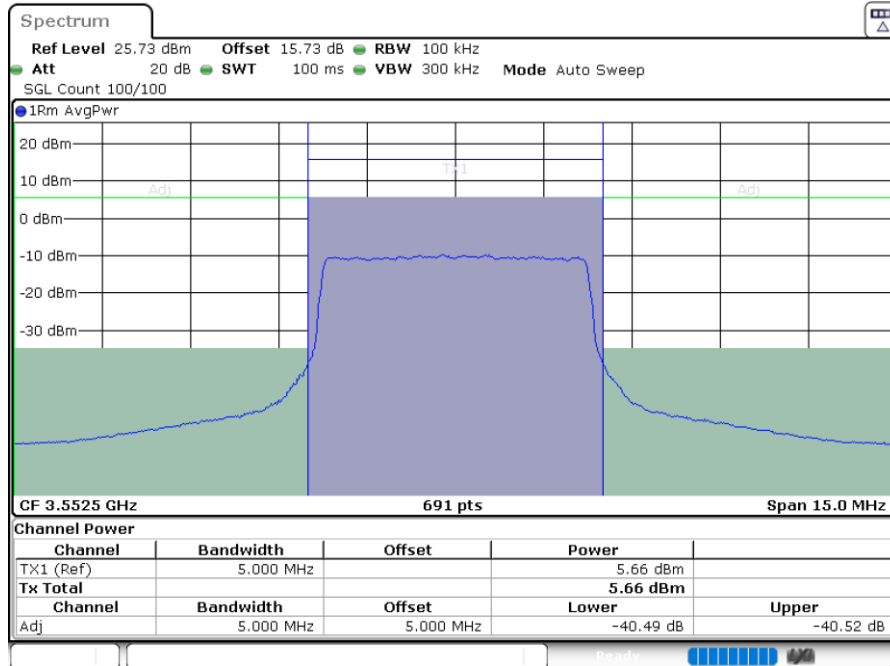
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

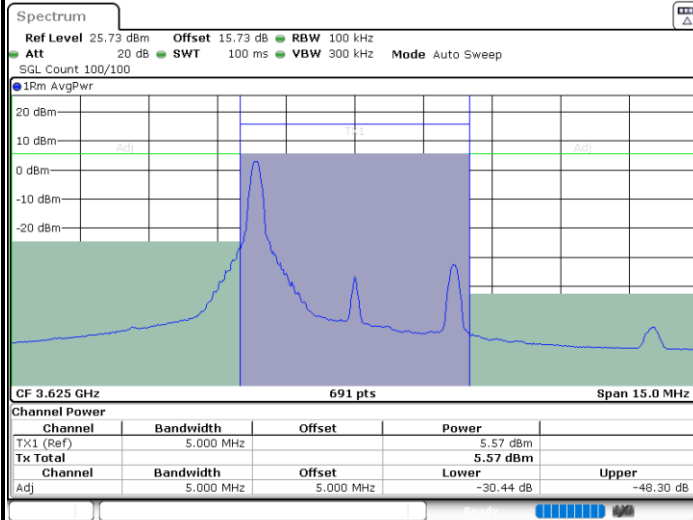




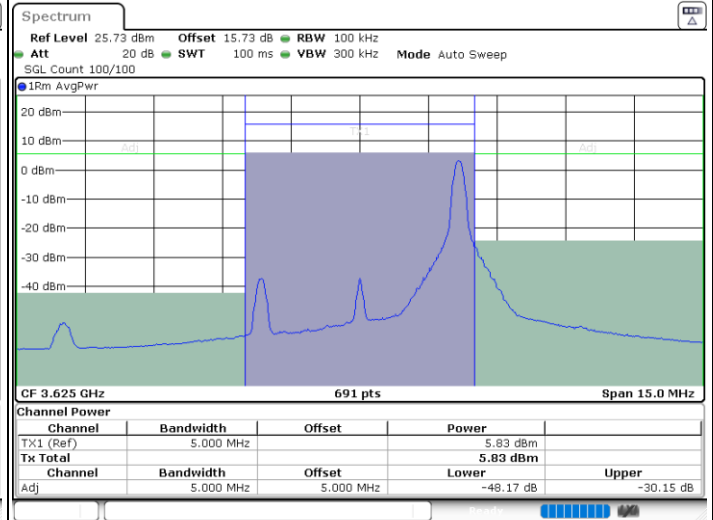
LTE Band 48 / 5MHz

64QAM

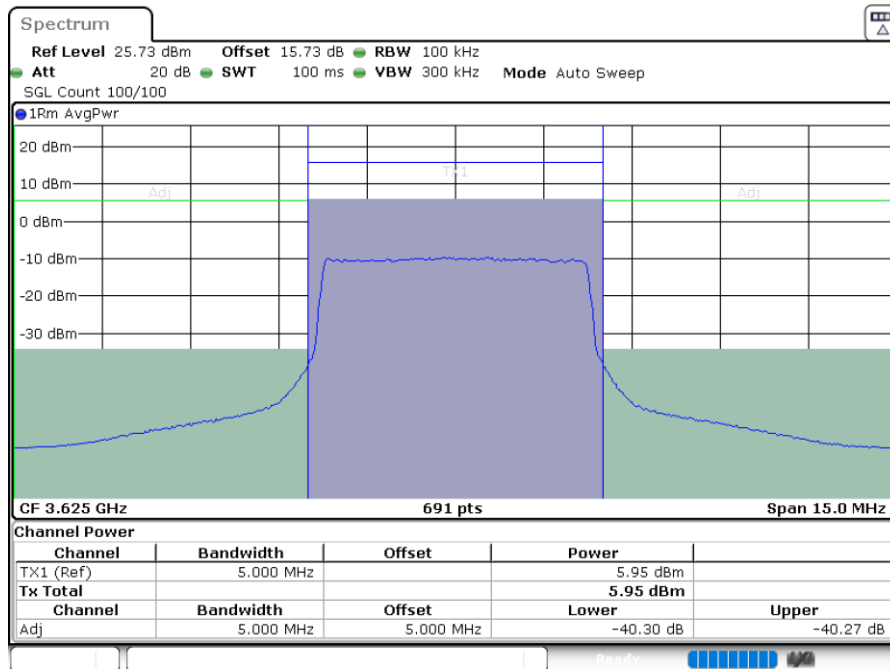
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

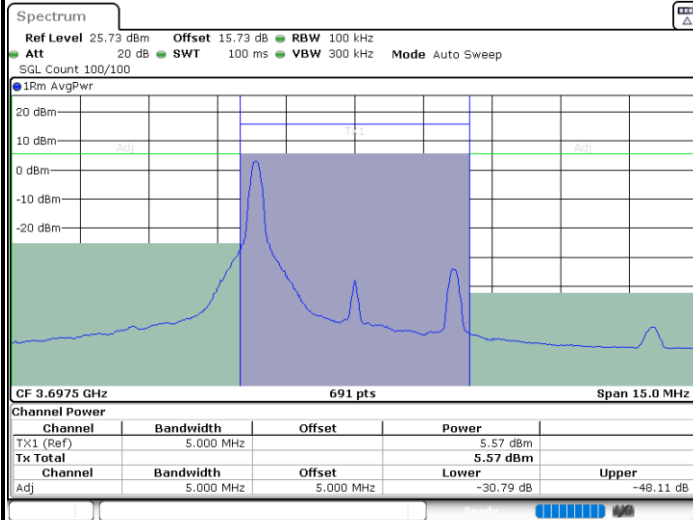




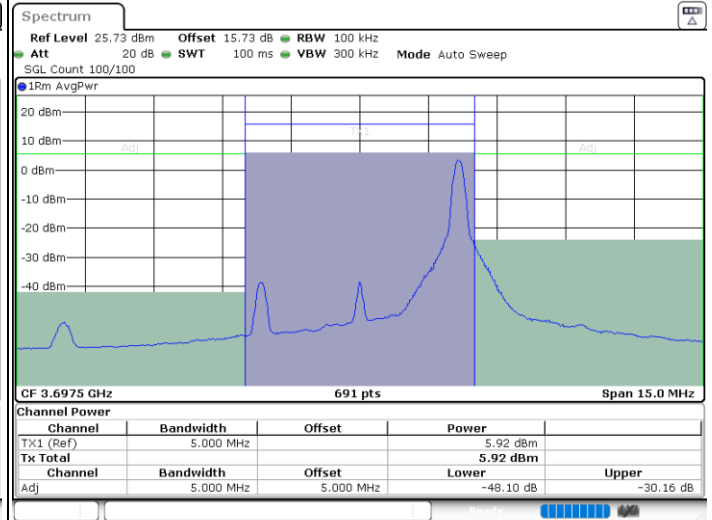
LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

