

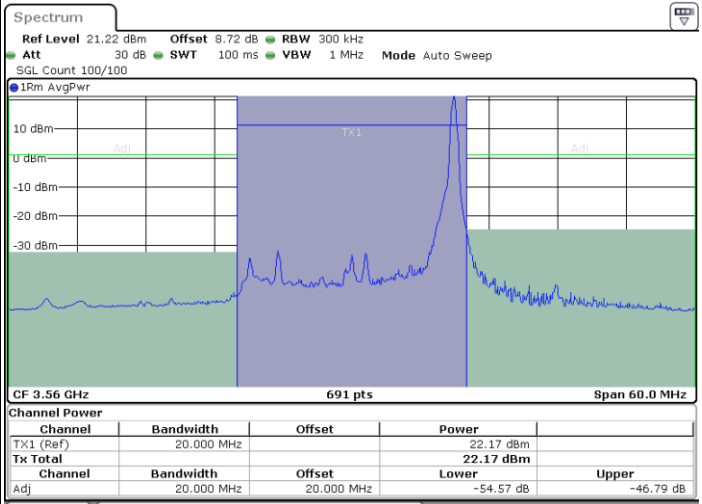
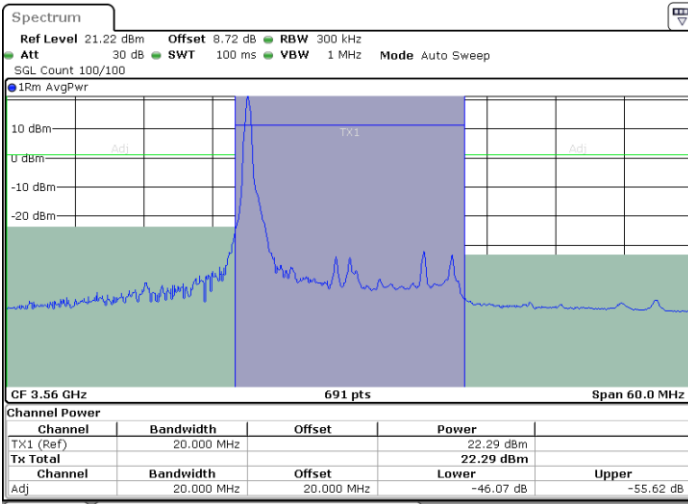


LTE Band 48 / 20MHz

16QAM

Lowest Channel / 1RB0

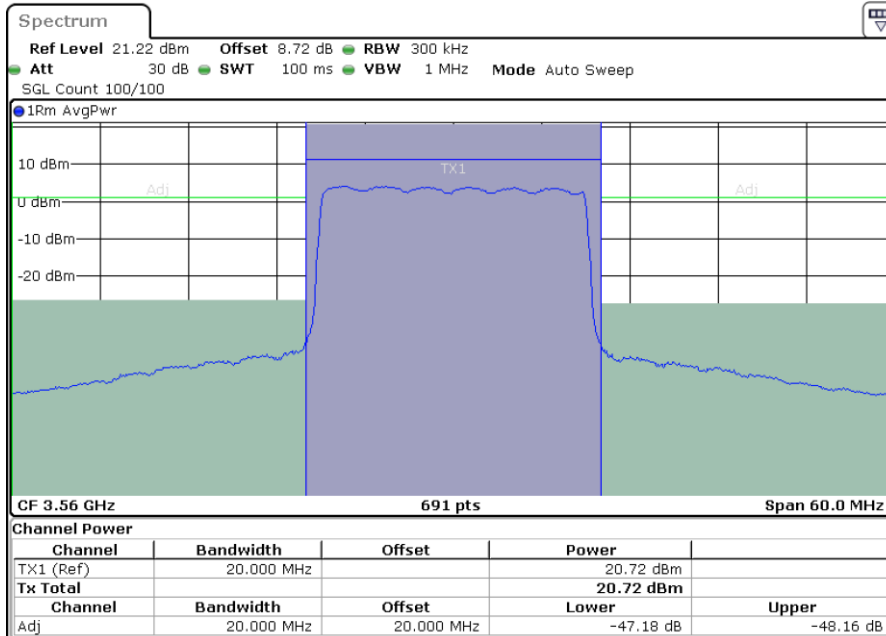
Lowest Channel / 1RBmax



Date: 29\_SEP.2022 19:23:41

Date: 29\_SEP.2022 19:25:32

Lowest Channel / Full RB



Date: 29\_SEP.2022 19:27:23

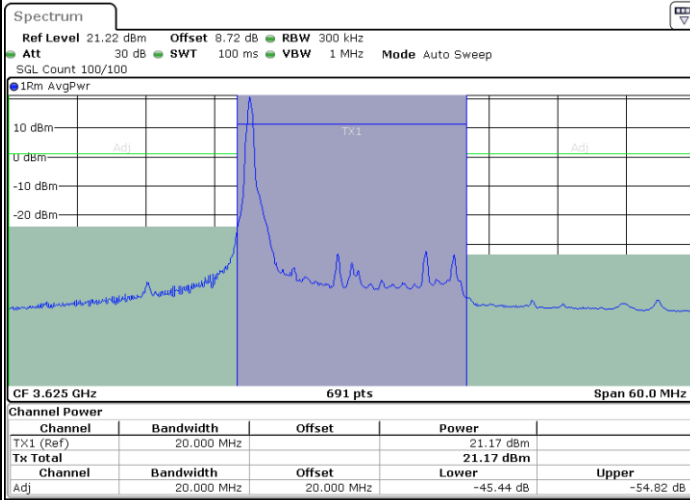


LTE Band 48 / 20MHz

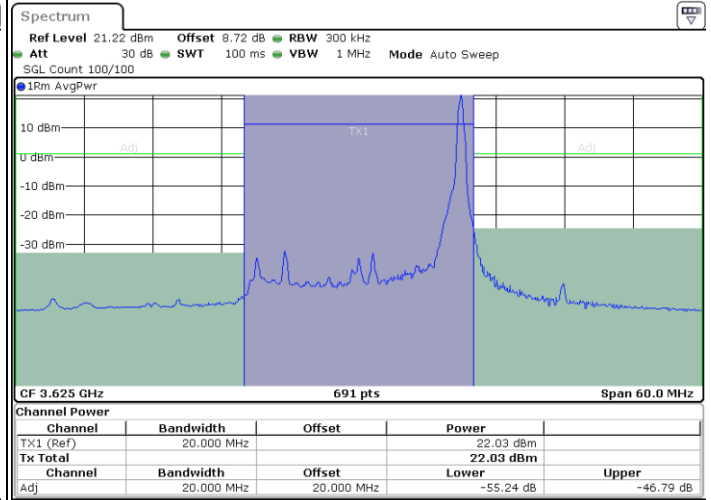
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

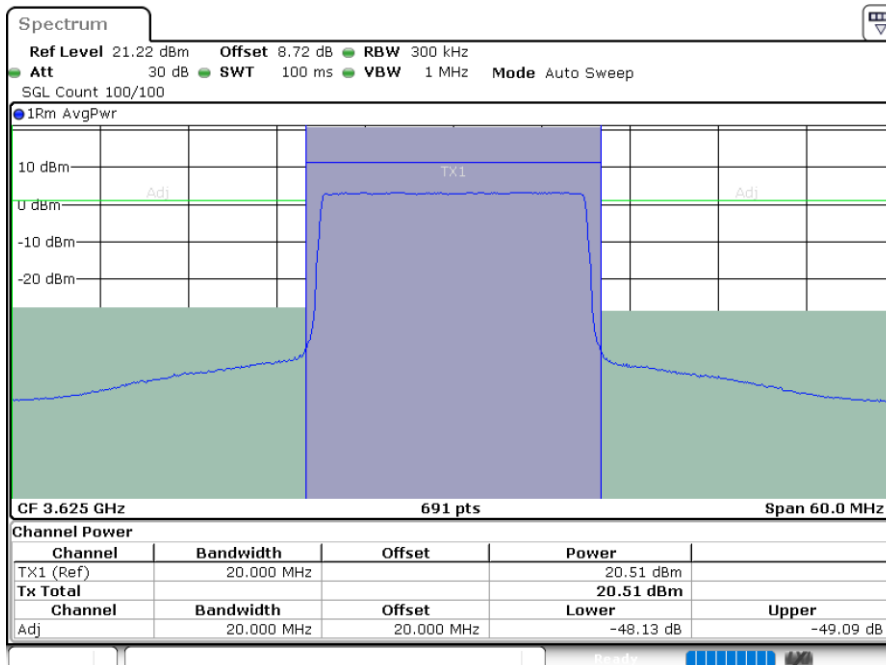


Date: 29.SEP.2022 19:29:13



Date: 29.SEP.2022 19:31:04

Middle Channel / Full RB



Date: 29.SEP.2022 19:32:54

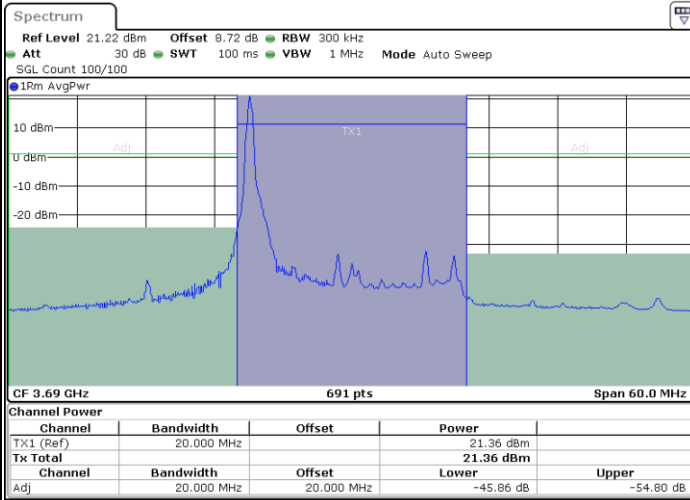


LTE Band 48 / 20MHz

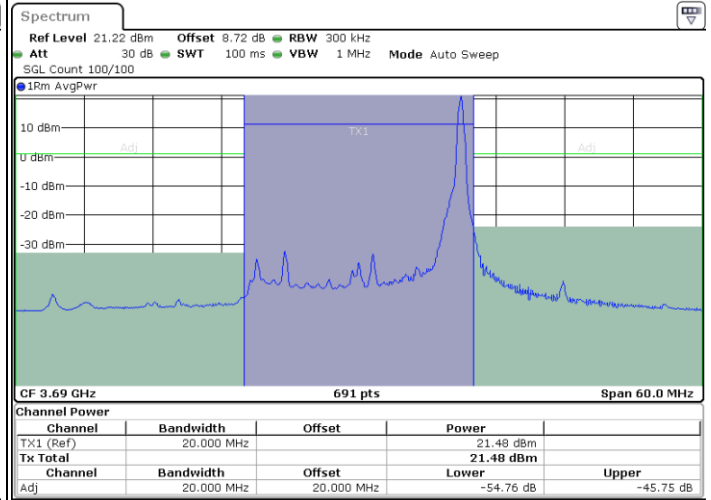
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

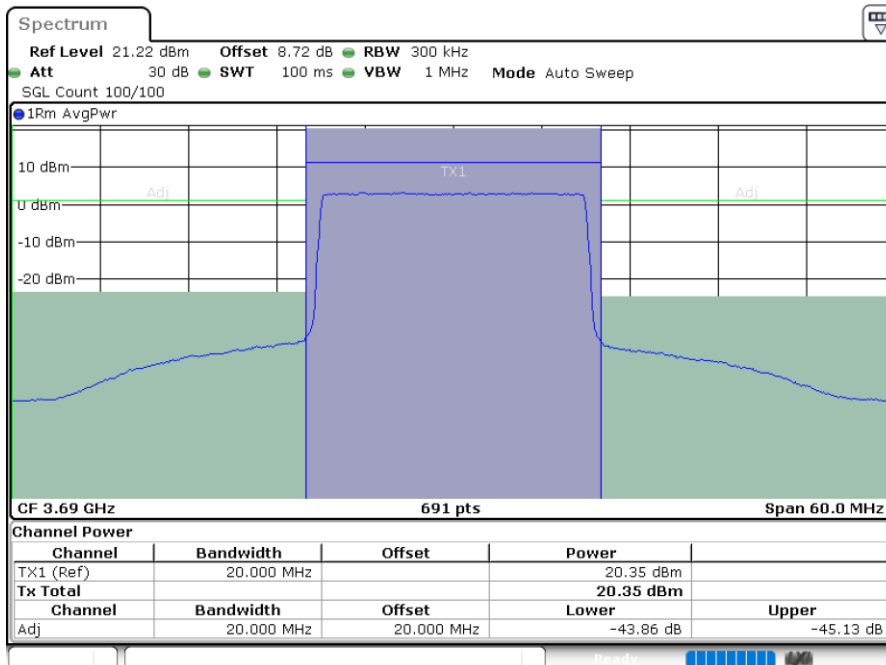


Date: 29\_SEP.2022 19:34:45



Date: 29\_SEP.2022 19:36:37

Highest Channel / Full RB



Date: 29\_SEP.2022 19:38:27

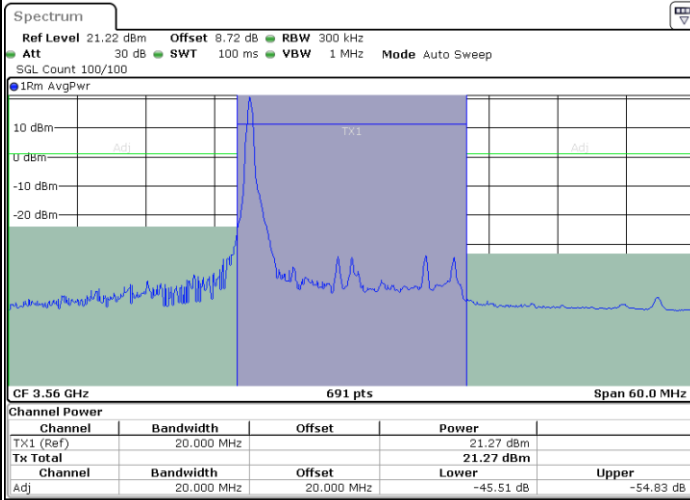


LTE Band 48 / 20MHz

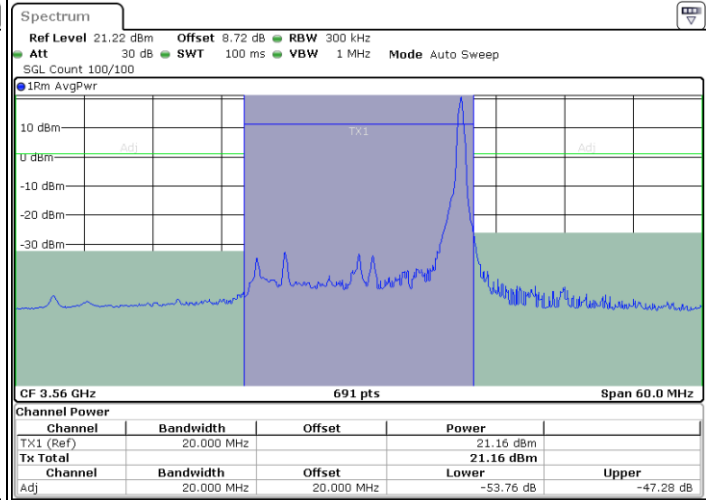
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

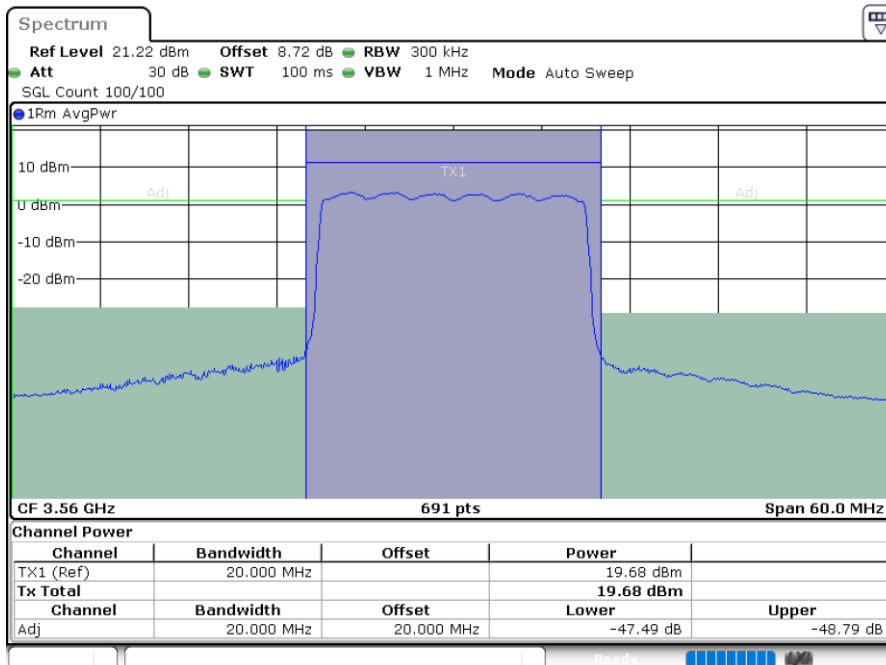


Date: 29.SEP.2022 19:24:18



Date: 29.SEP.2022 19:24:55

Lowest Channel / Full RB



Date: 29.SEP.2022 19:28:00

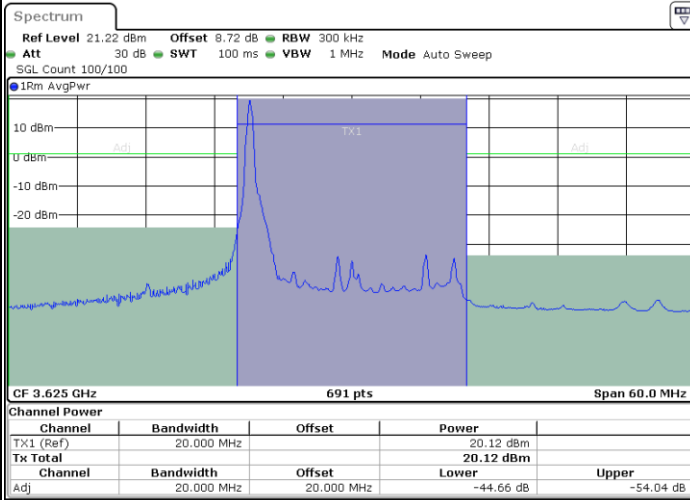


LTE Band 48 / 20MHz

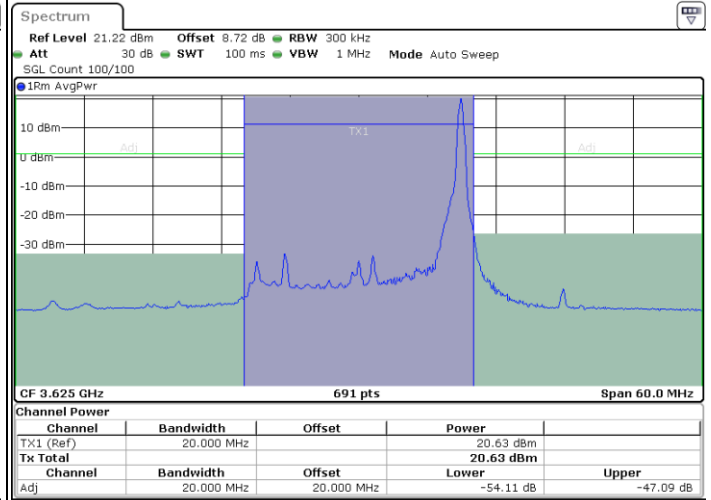
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

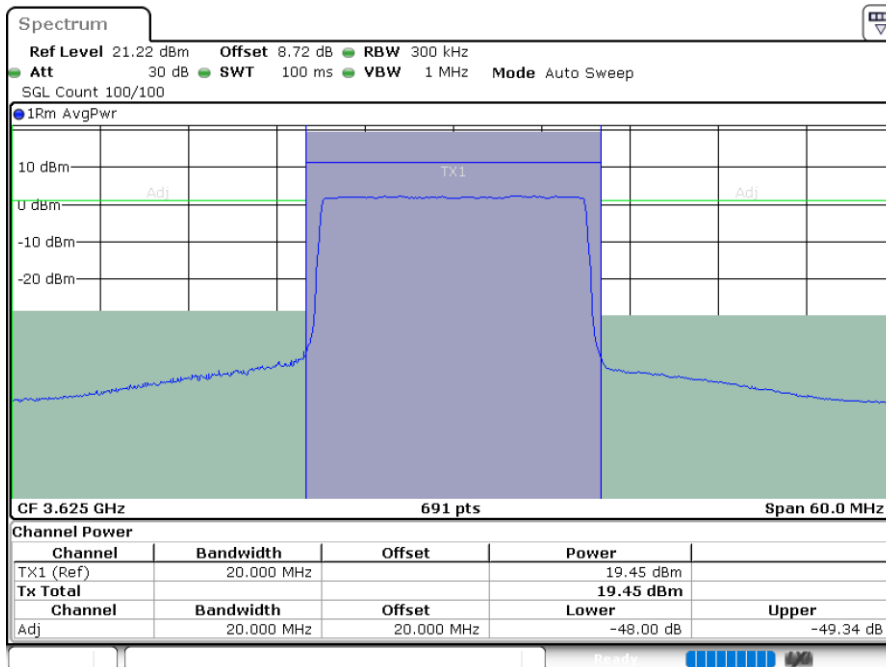


Date: 29.SEP.2022 19:29:50



Date: 29.SEP.2022 19:30:27

Middle Channel / Full RB



Date: 29.SEP.2022 19:33:31

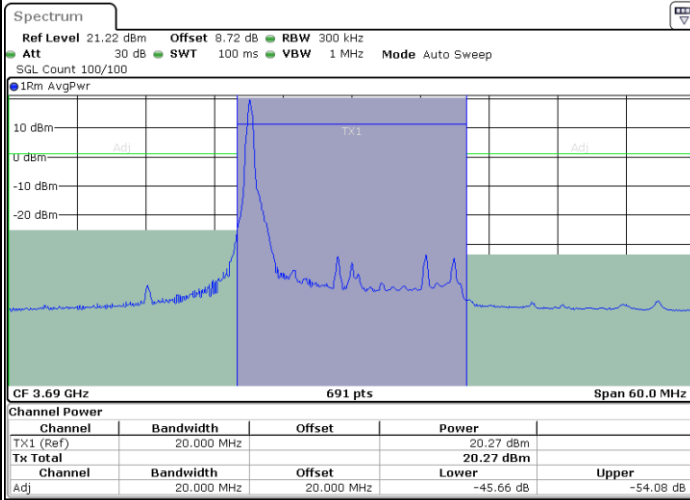


LTE Band 48 / 20MHz

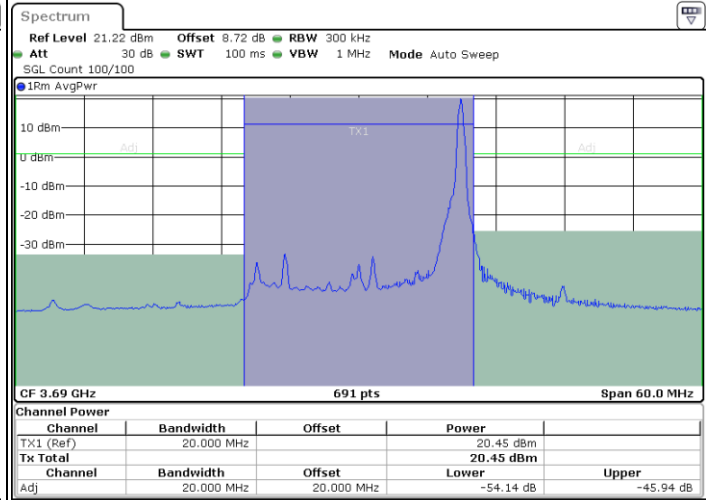
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

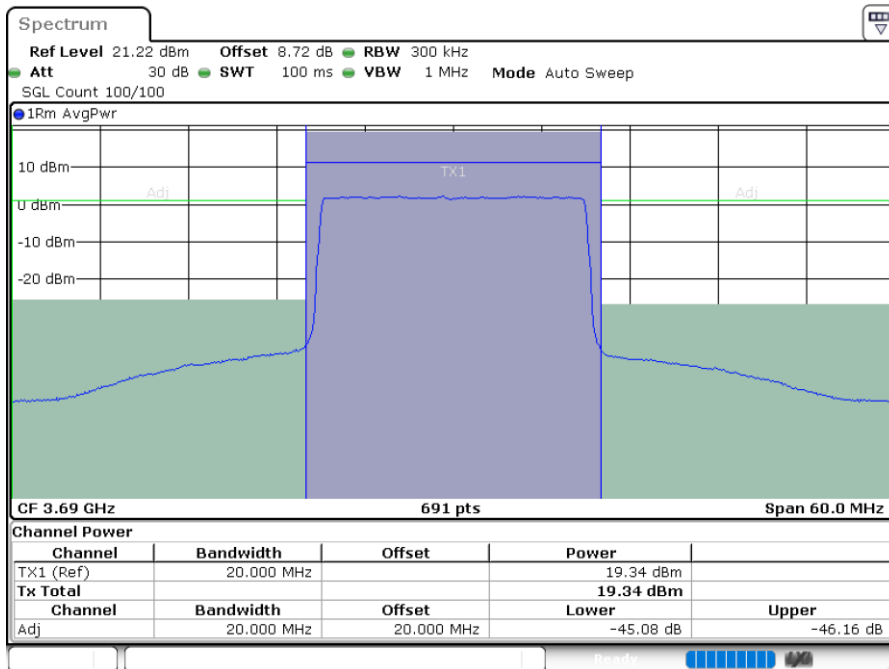


Date: 29\_SEP.2022 19:35:23



Date: 29\_SEP.2022 19:36:00

Highest Channel / Full RB

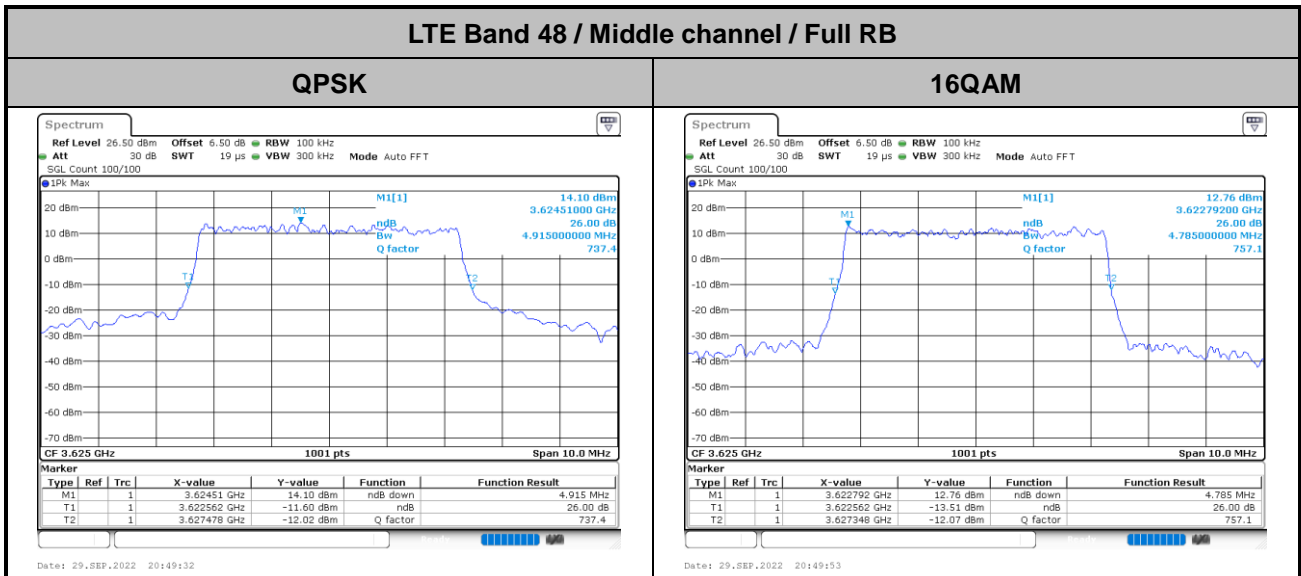


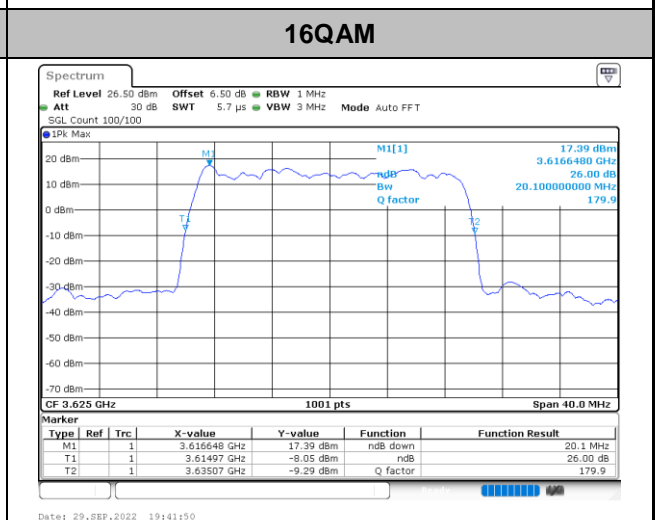
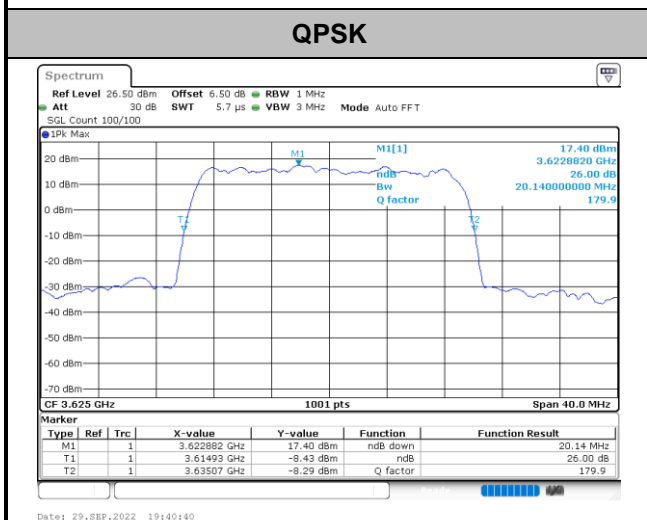
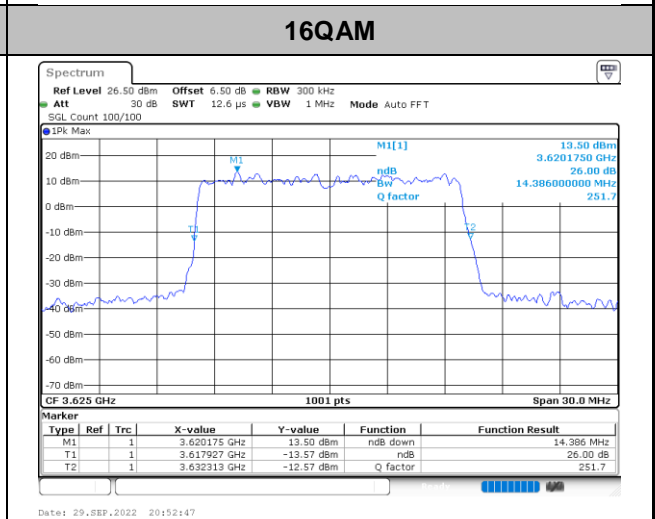
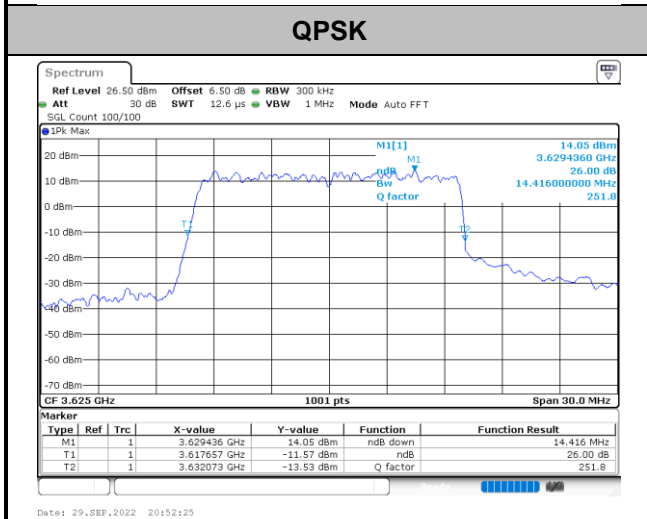
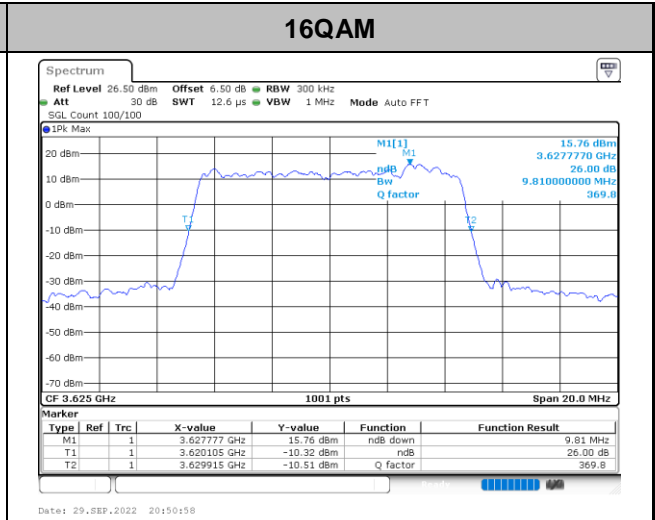
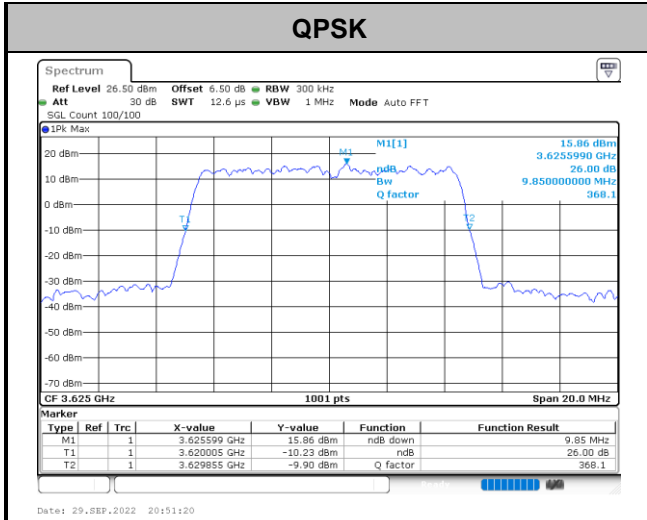
Date: 29\_SEP.2022 19:39:05



**26dB Bandwidth**

Mode	LTE Band 48 : 26dB BW(MHz)	
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.92	4.79
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.85	9.81
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.42	14.39
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	20.14	20.10



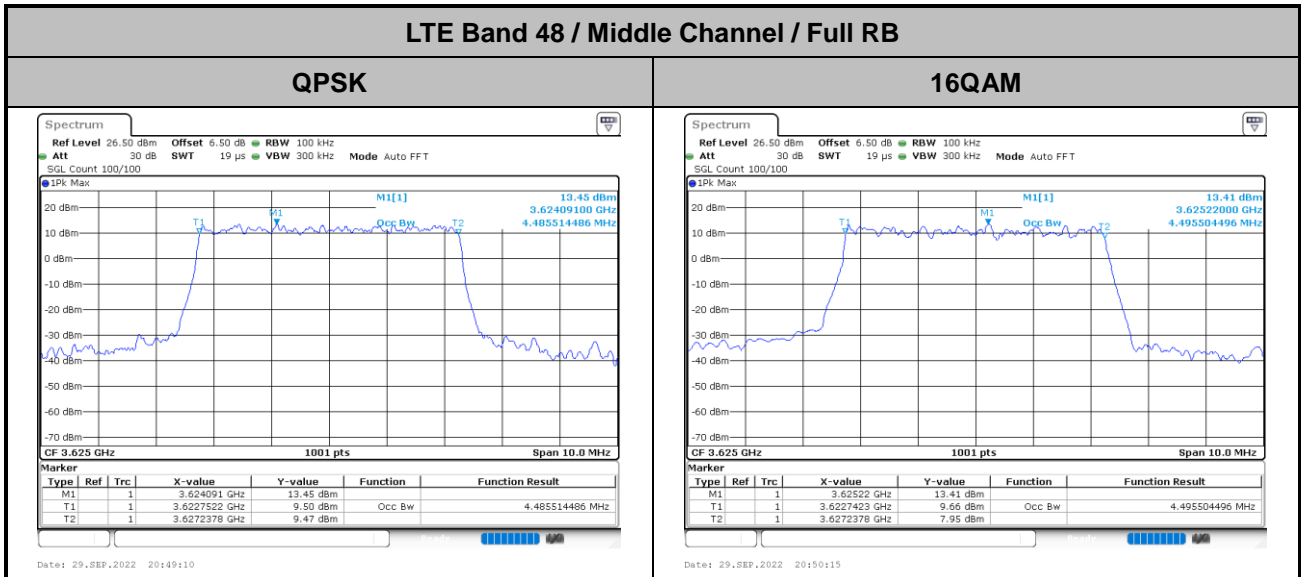


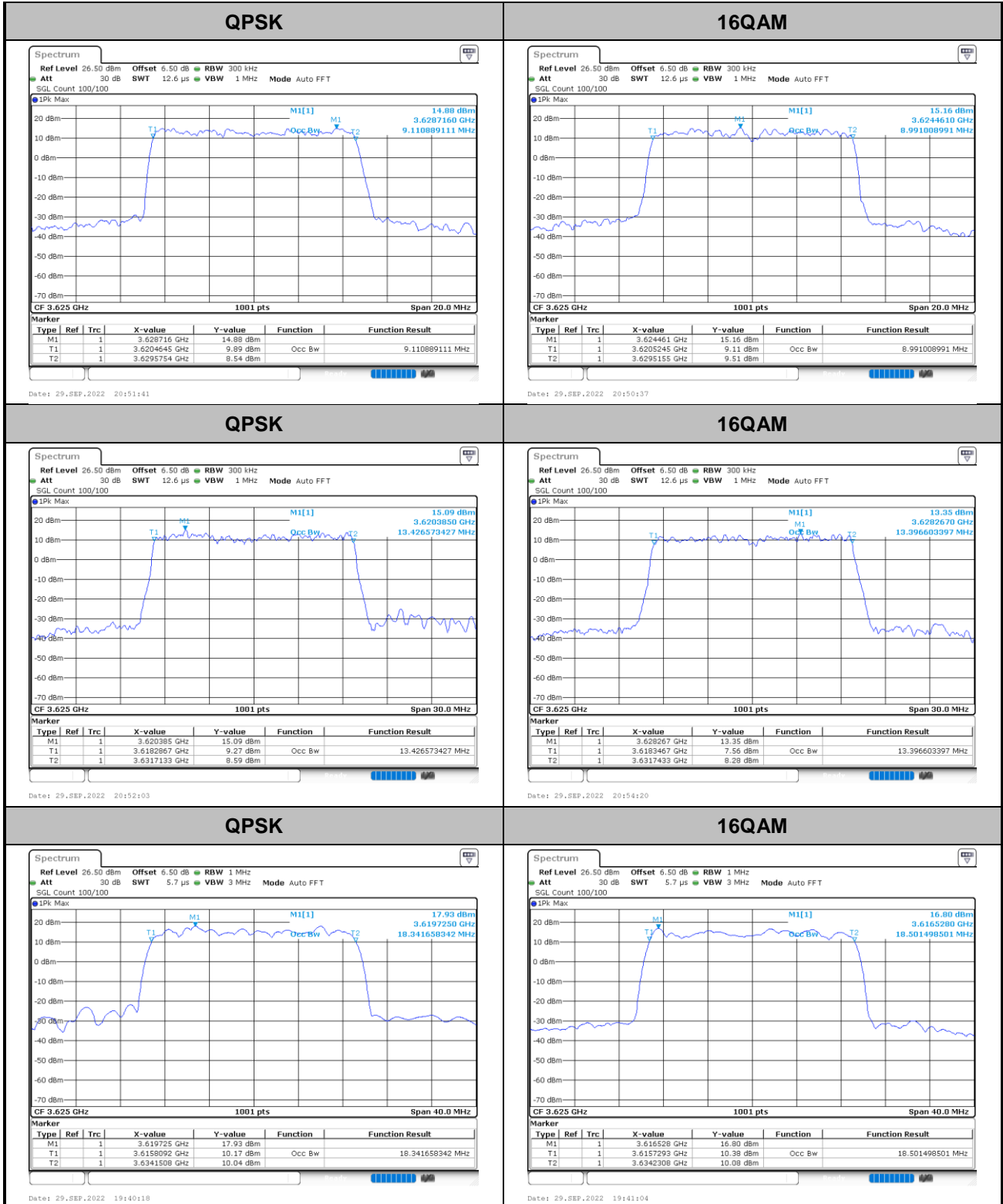




## Occupied Bandwidth

Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.49	4.50
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	9.11	8.99
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.43	13.40
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	18.34	18.50







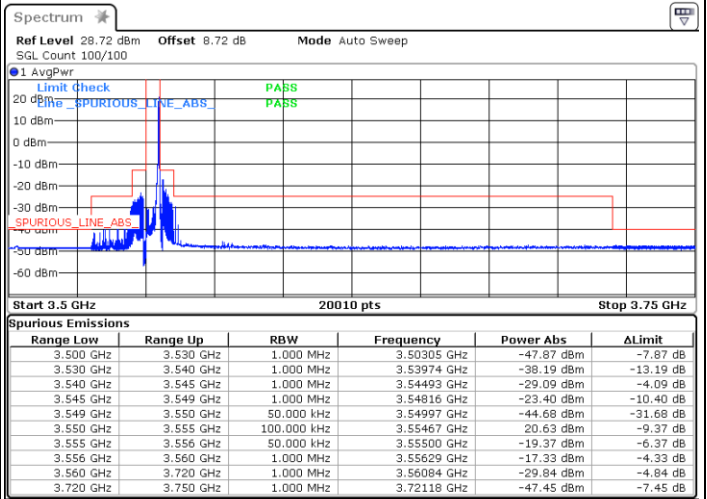
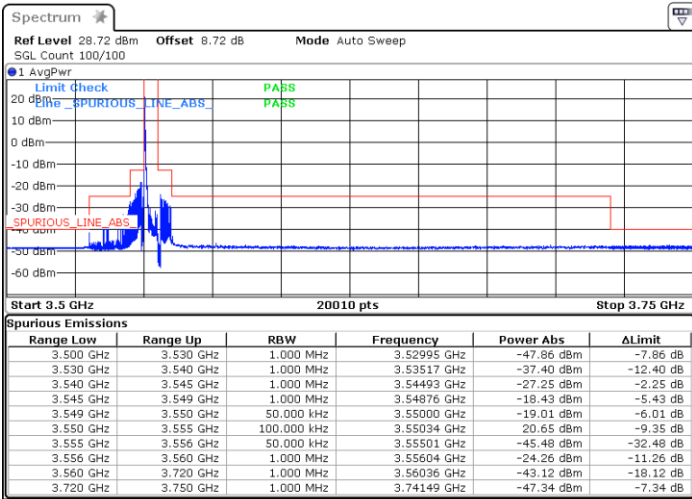
# Conducted Band Edge

## LTE Band 48 / 5MHz

### QPSK

#### Lowest Channel / 1RB0

#### Lowest Channel / 1RBmax

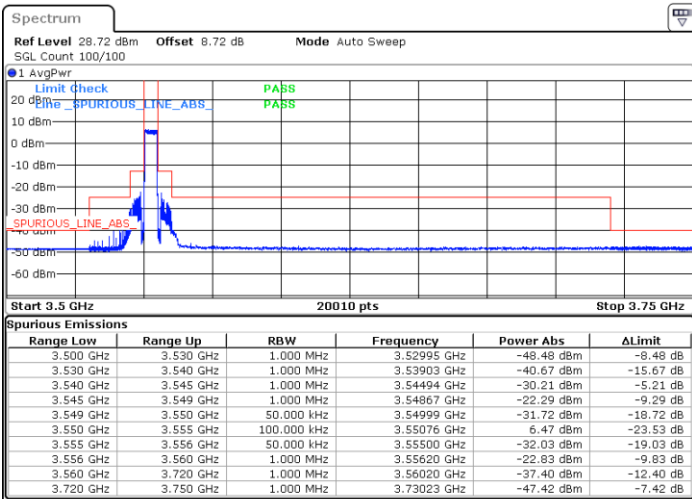


Date: 29\_SEP.2022 13:55:30

Date: 29\_SEP.2022 14:06:48

#### Lowest Channel / Full RB

#### N/A



Date: 29\_SEP.2022 14:08:32

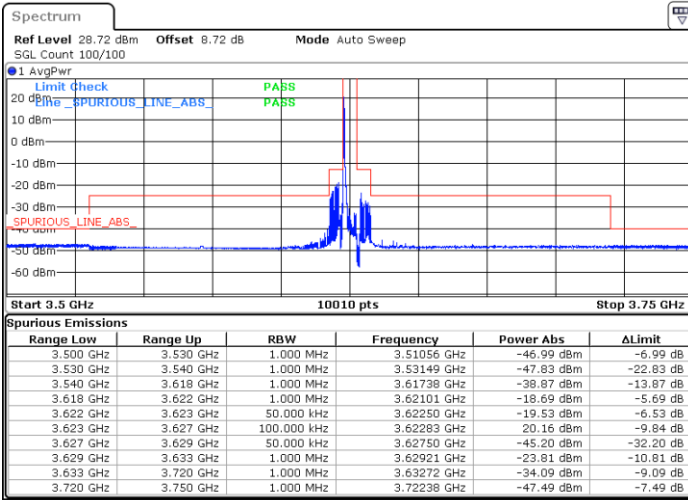


LTE Band 48 / 5MHz

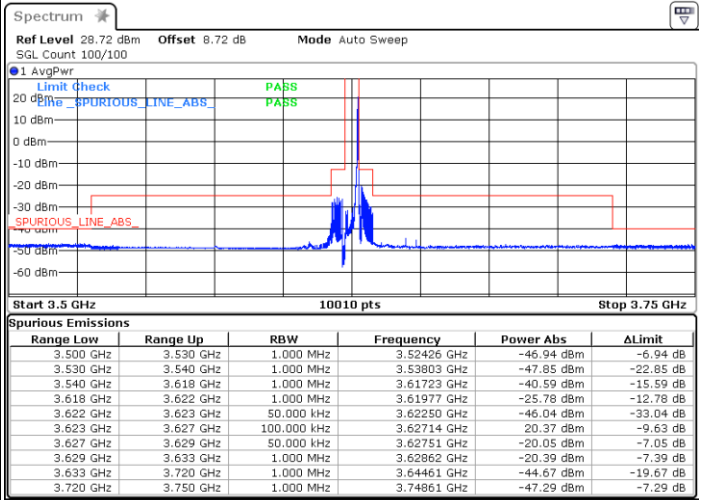
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



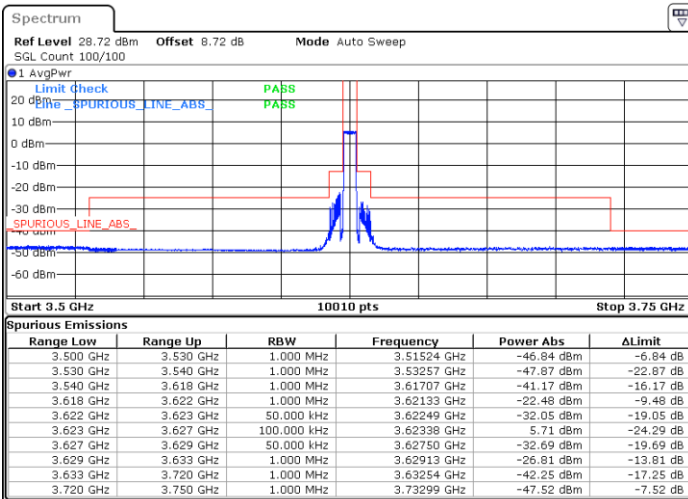
Date: 29\_SEP.2022 14:13:37



Date: 29\_SEP.2022 14:49:32

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 14:25:54

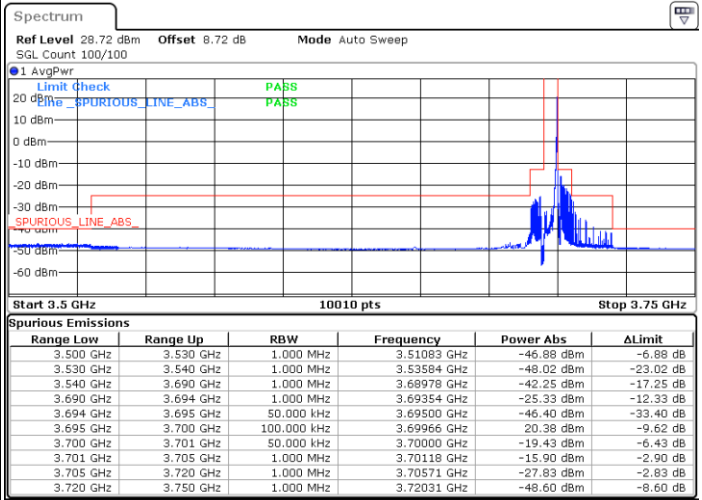
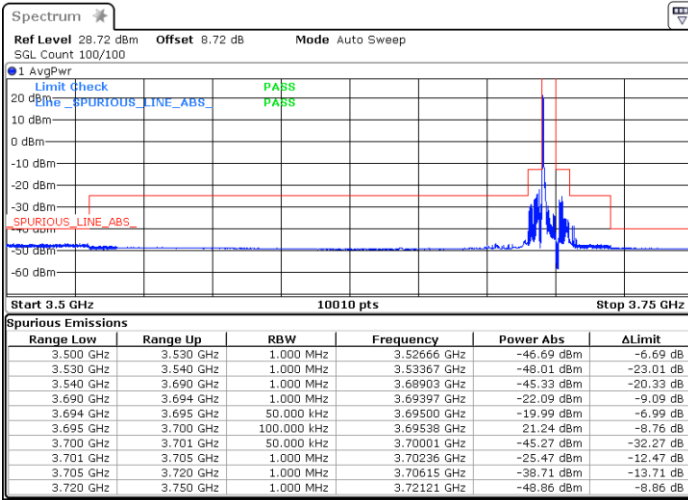


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

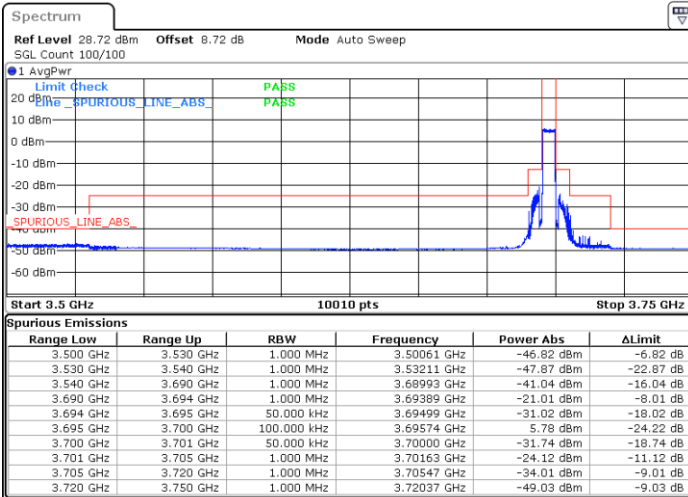


Date: 29\_SEP.2022 14:51:37

Date: 29\_SEP.2022 14:53:39

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 14:41:06

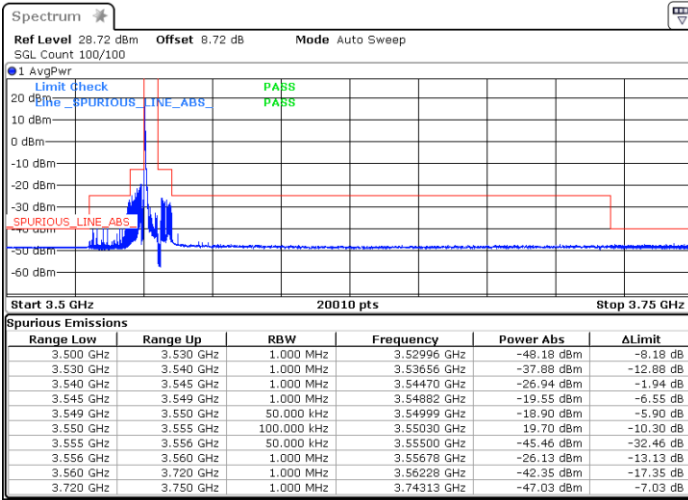


LTE Band 48 / 5MHz

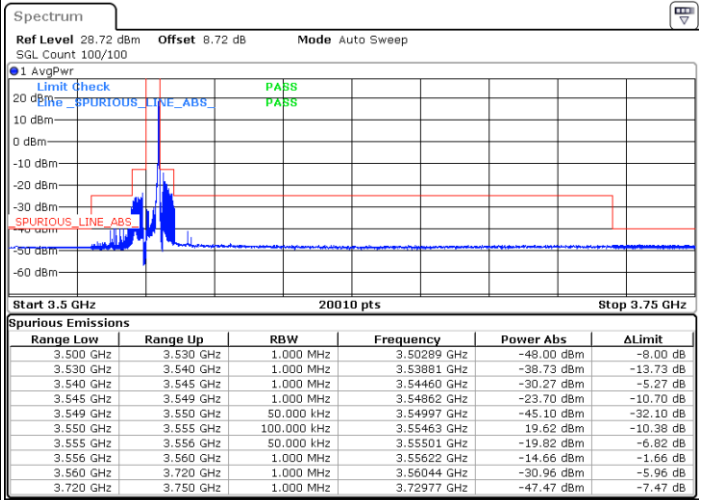
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



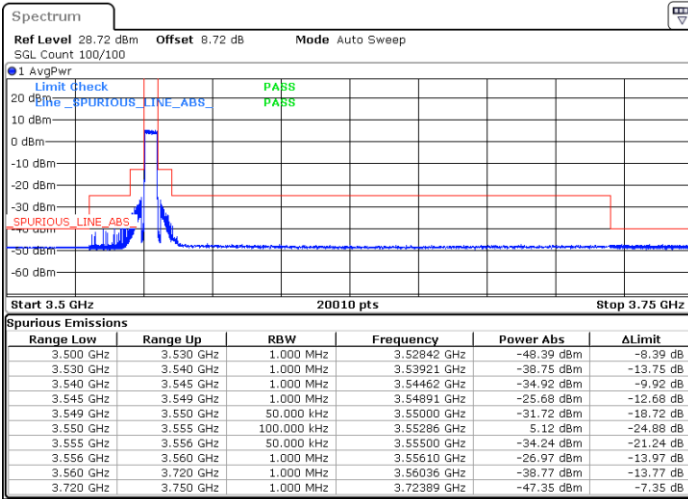
Date: 29\_SEP.2022 13:56:58



Date: 29\_SEP.2022 14:03:42

Lowest Channel / Full RB

N/A



Date: 29\_SEP.2022 14:10:14

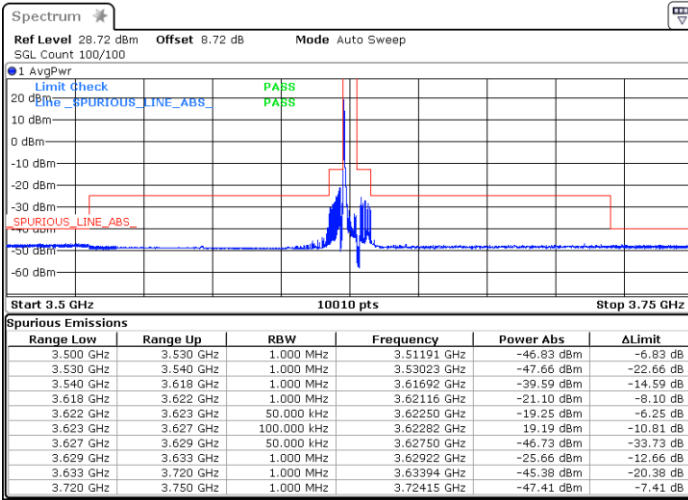


LTE Band 48 / 5MHz

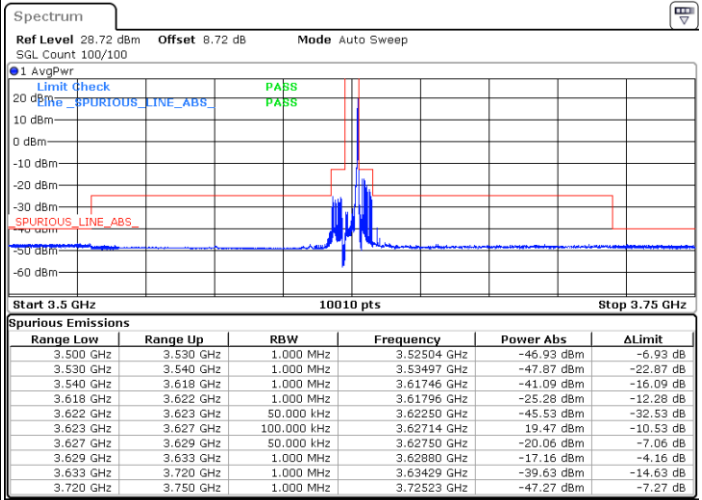
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



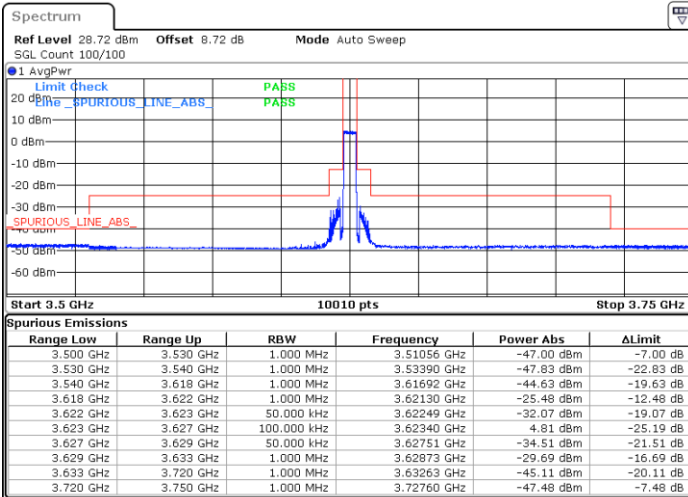
Date: 29\_SEP.2022 14:15:18



Date: 29\_SEP.2022 14:22:33

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 14:27:35

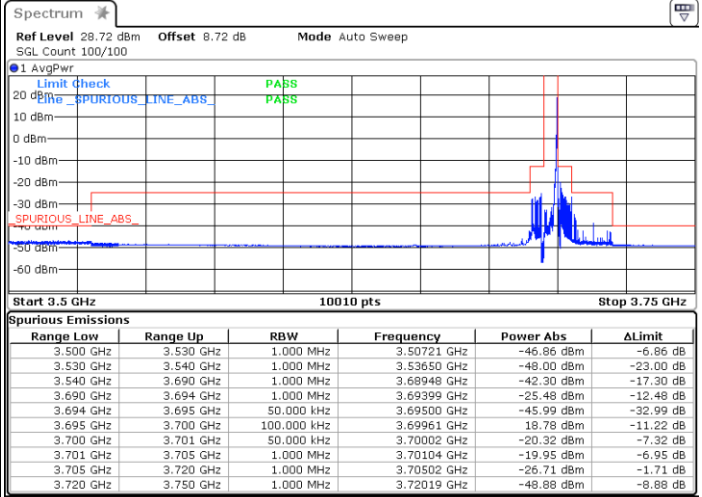
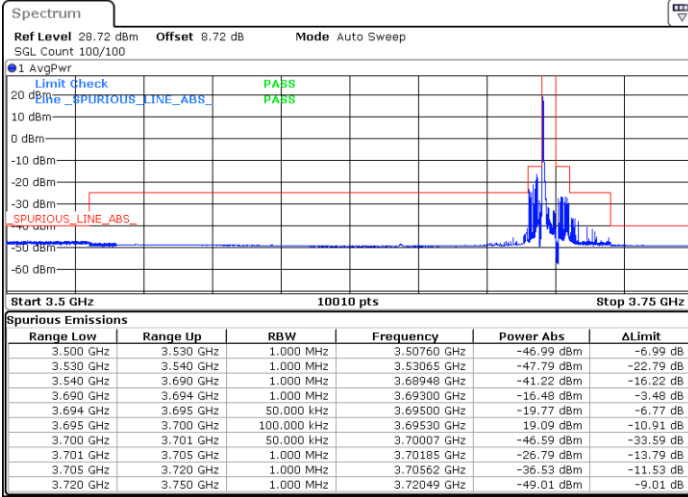


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

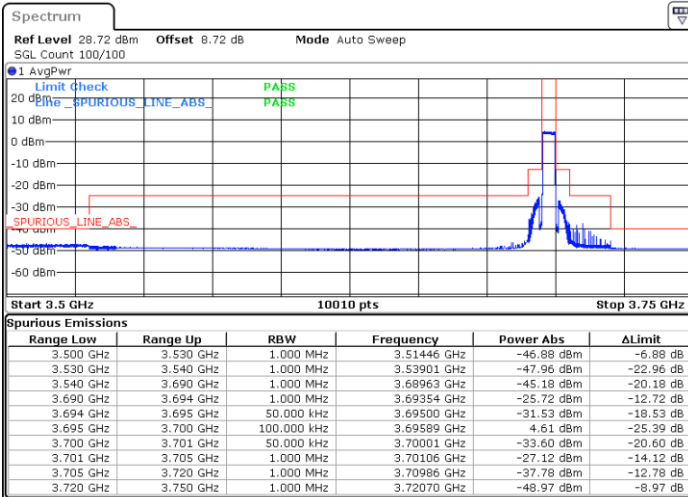


Date: 29\_SEP.2022 14:32:38

Date: 29\_SEP.2022 14:56:01

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 14:42:47



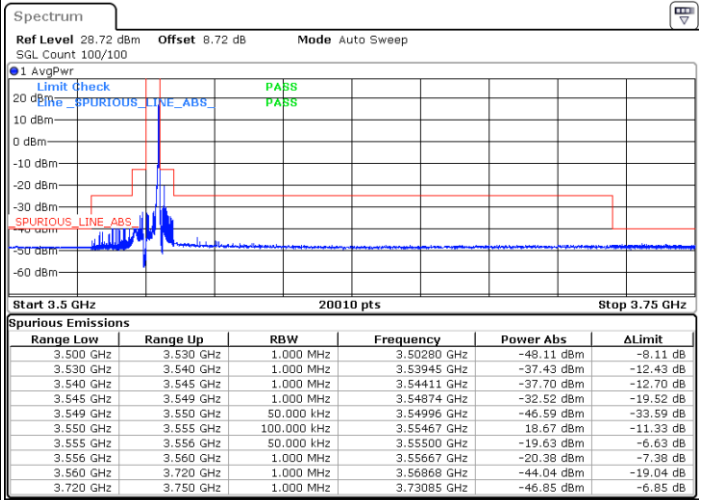
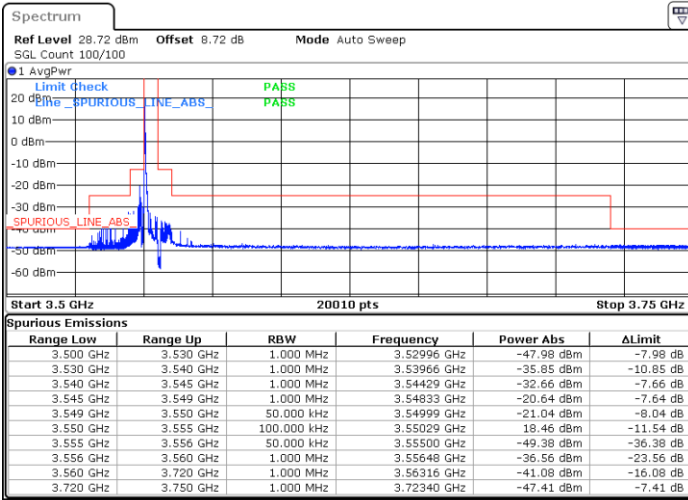


LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

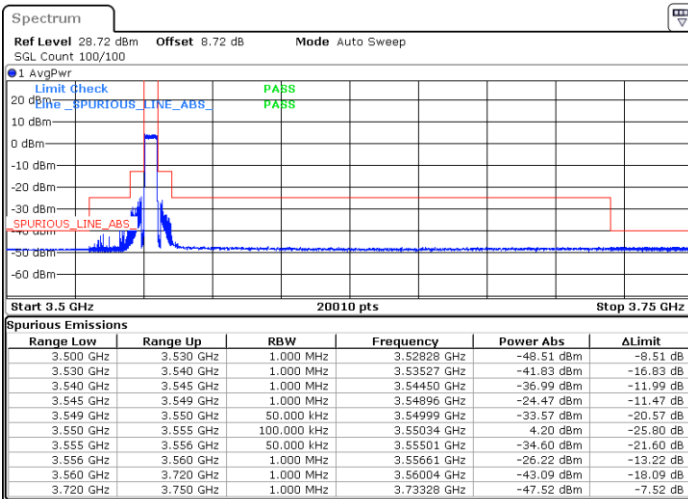


Date: 29\_SEP.2022 13:58:19

Date: 29\_SEP.2022 13:59:41

Lowest Channel / Full RB

N/A



Date: 29\_SEP.2022 14:47:32

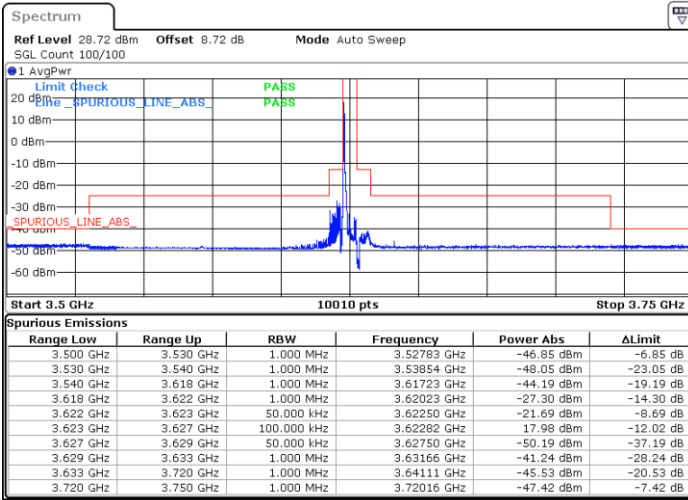


LTE Band 48 / 5MHz

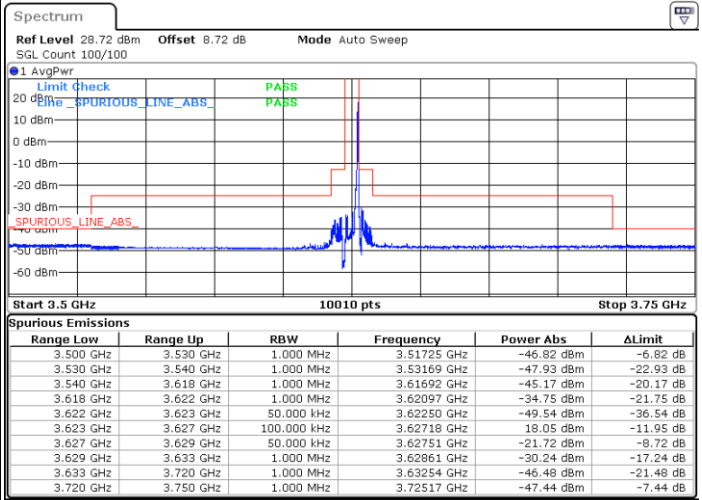
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



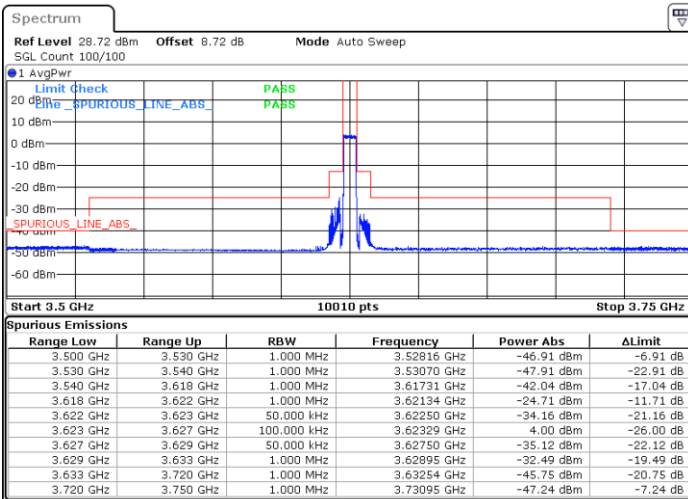
Date: 29\_SEP.2022 14:16:59



Date: 29\_SEP.2022 14:20:51

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 14:29:16

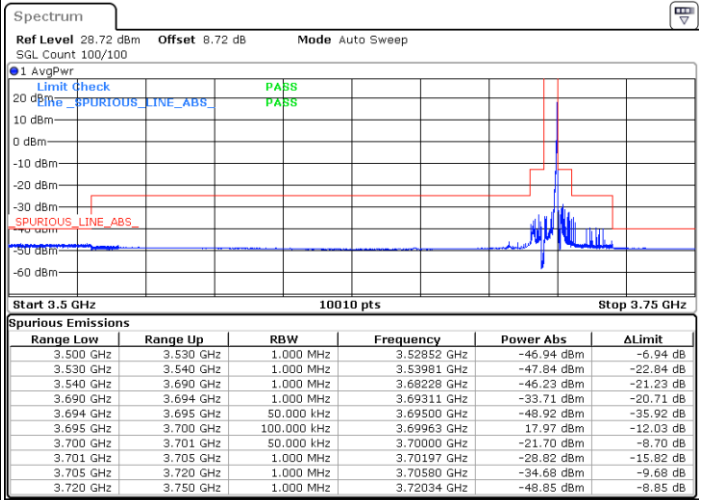
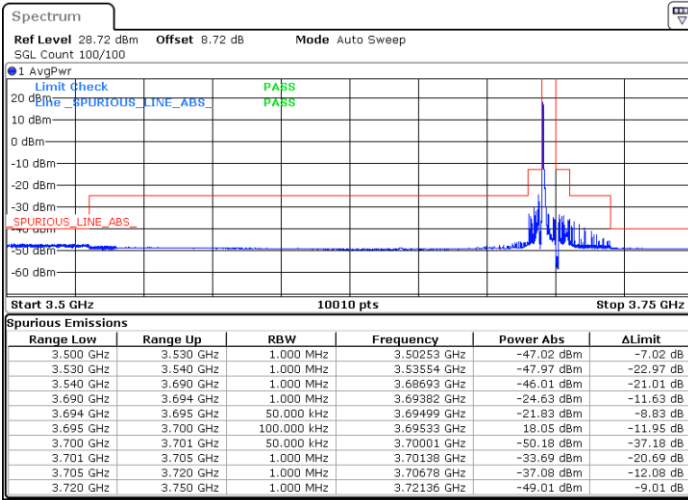


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

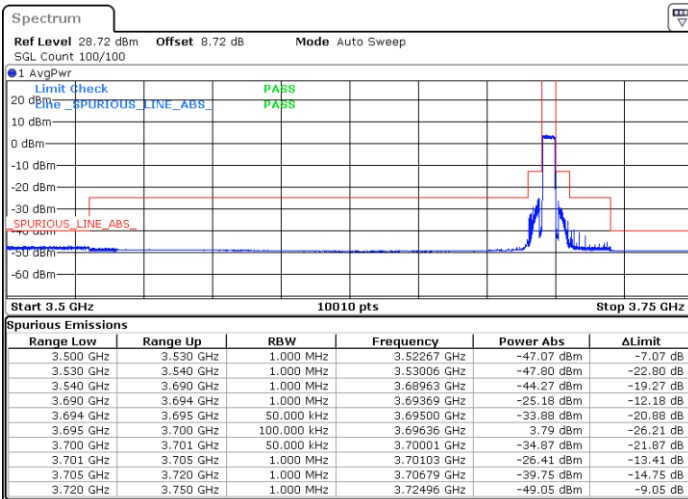


Date: 29\_SEP.2022 14:34:19

Date: 29\_SEP.2022 14:36:01

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 14:44:28

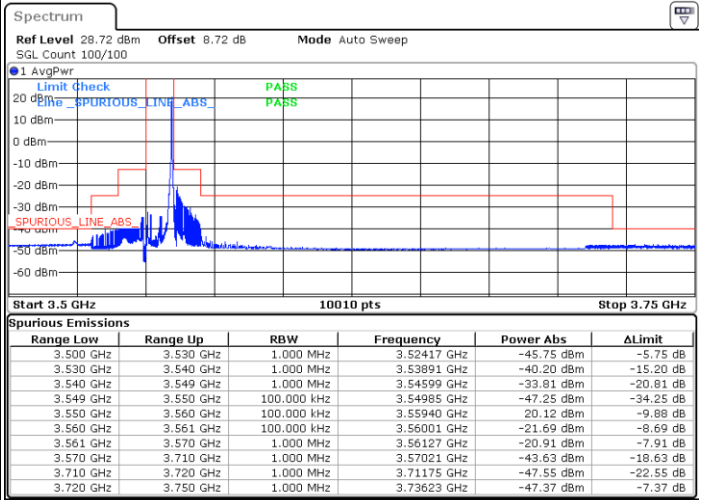
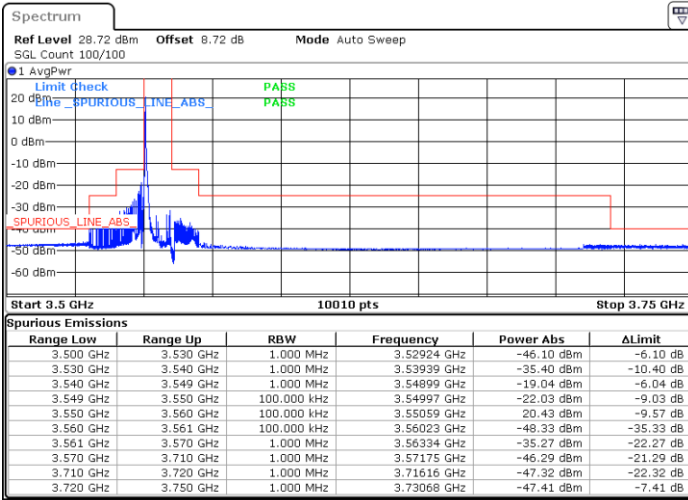


LTE Band 48 / 10MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

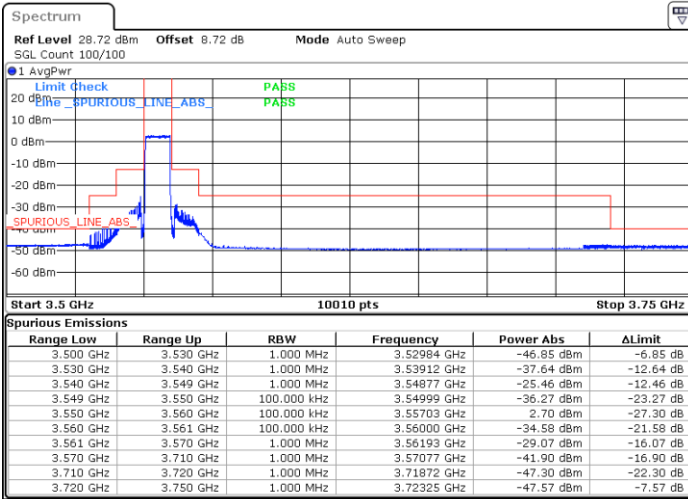


Date: 29\_SEP.2022 14:57:47

Date: 29\_SEP.2022 15:06:12

Lowest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:07:54

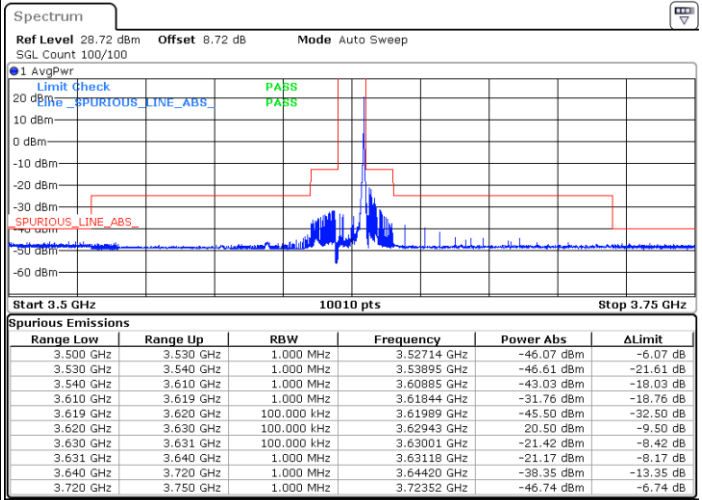
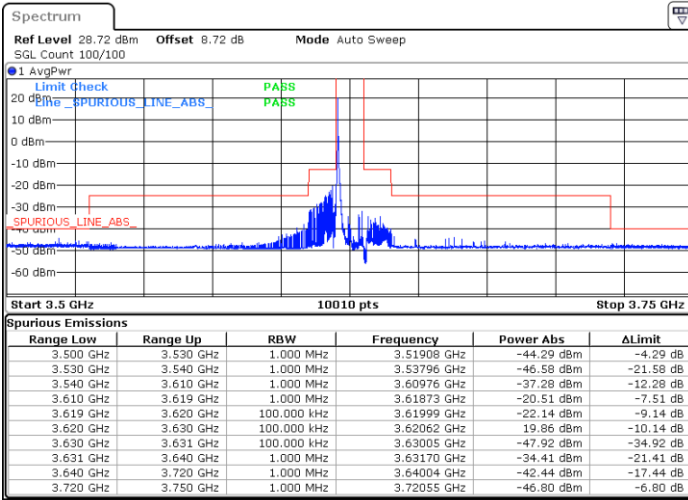


LTE Band 48 / 10MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

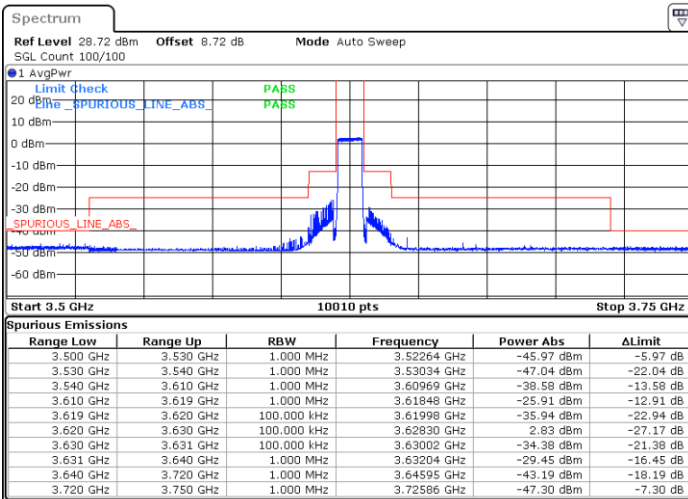


Date: 29\_SEP.2022 15:12:59

Date: 29\_SEP.2022 15:18:02

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 15:26:27

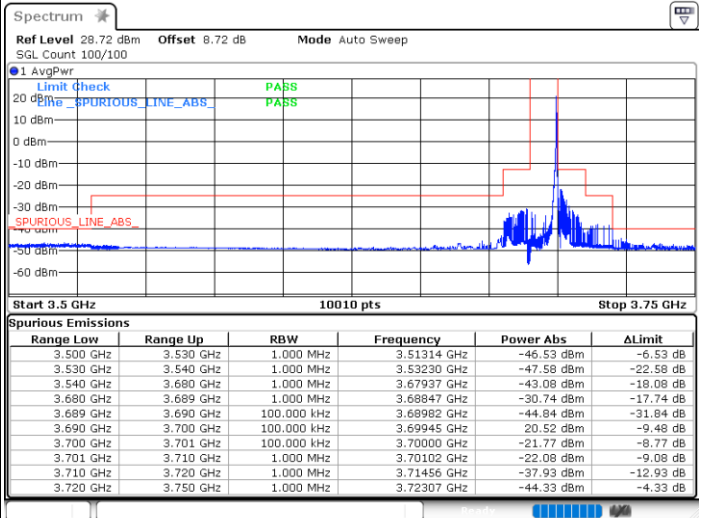
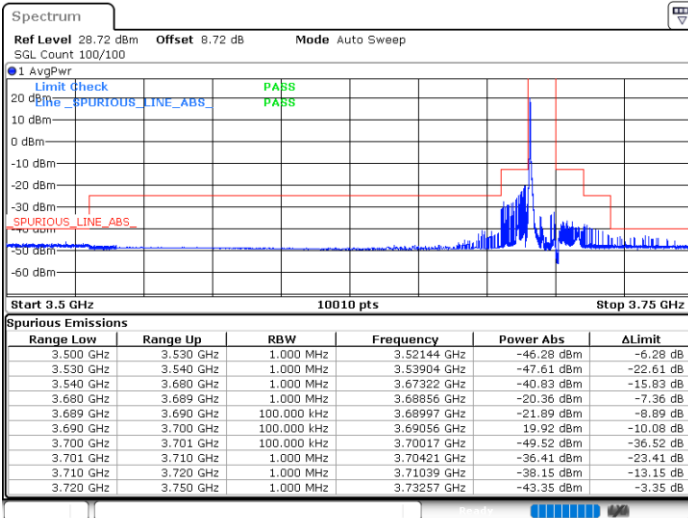


LTE Band 48 / 10MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

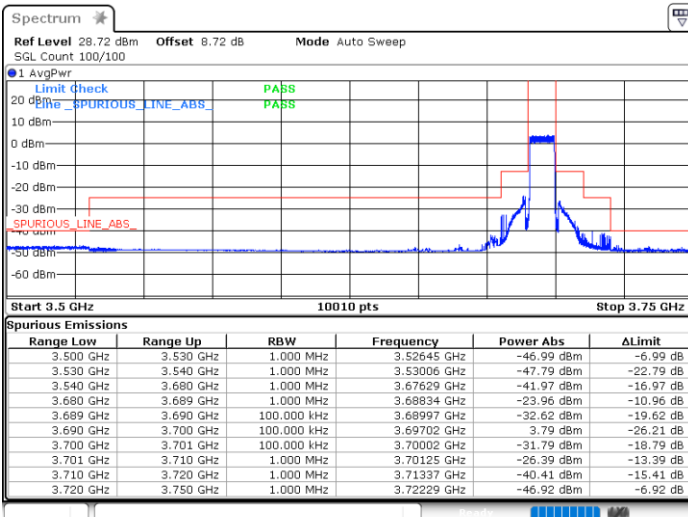


Date: 29\_SEP.2022 15:28:09

Date: 29\_SEP.2022 15:36:37

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:38:19

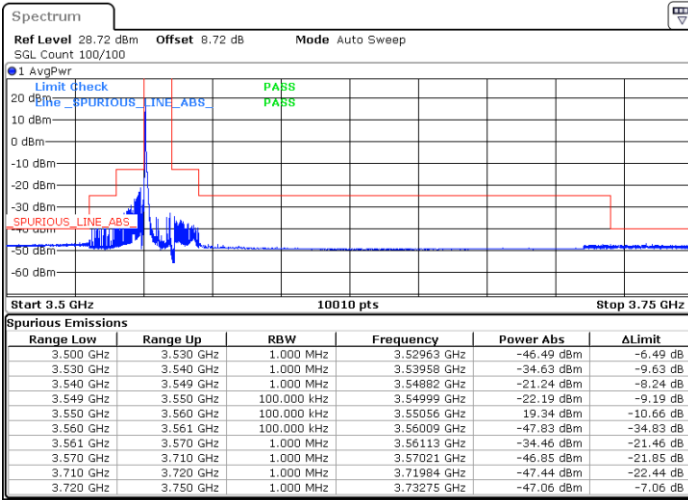


LTE Band 48 / 10MHz

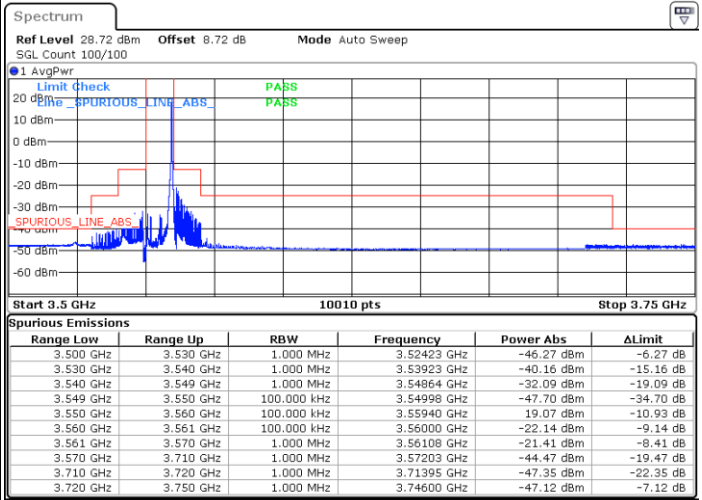
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



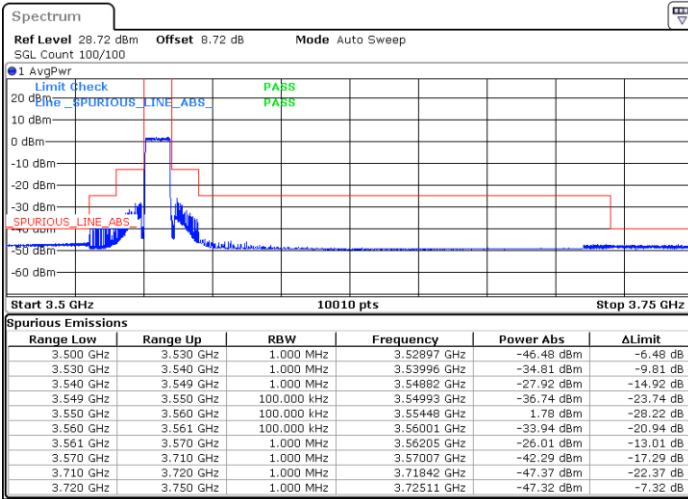
Date: 29\_SEP.2022 14:59:29



Date: 29\_SEP.2022 15:04:32

Lowest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:09:36

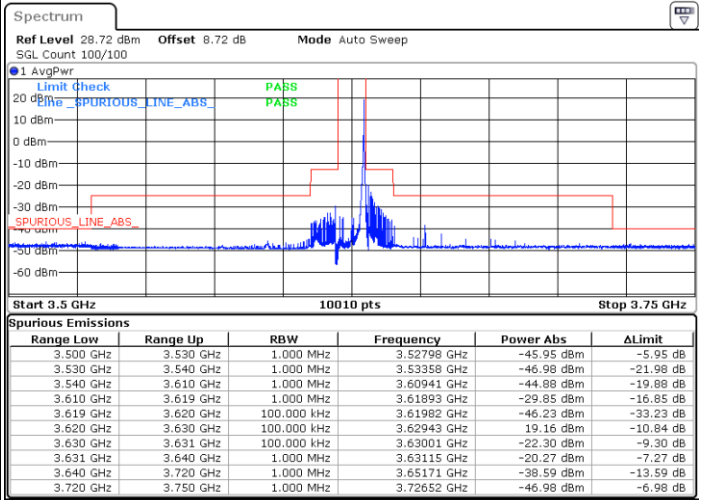
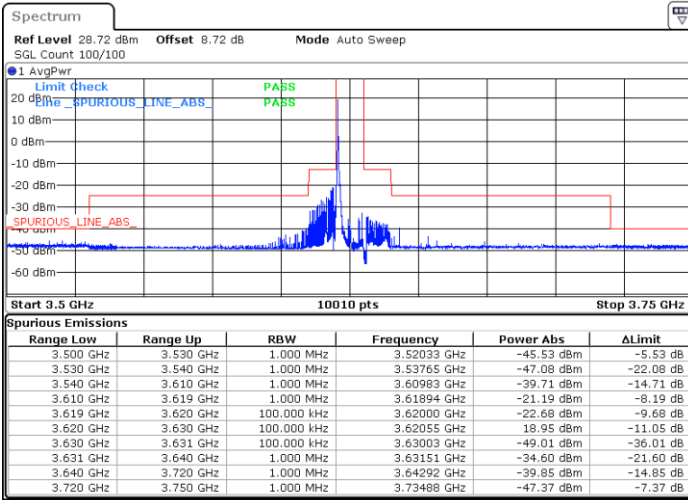


LTE Band 48 / 10MHz

16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

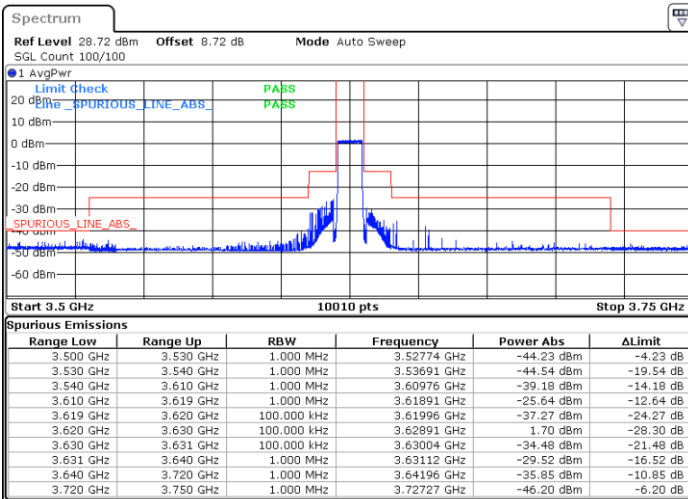


Date: 29\_SEP.2022 15:14:39

Date: 29\_SEP.2022 15:19:43

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 15:24:45



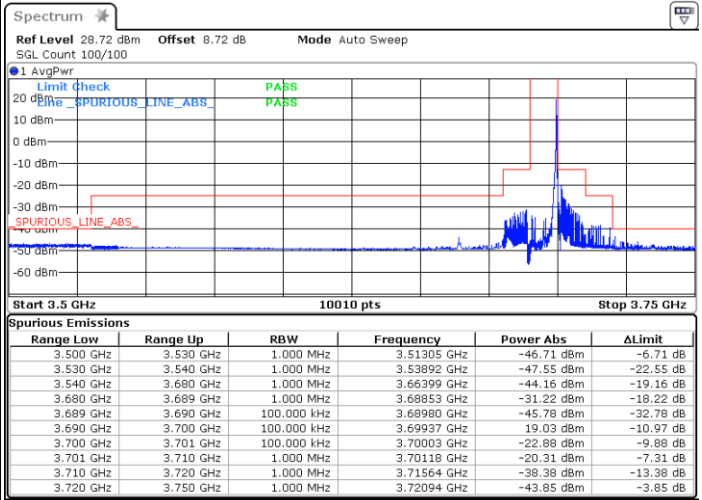
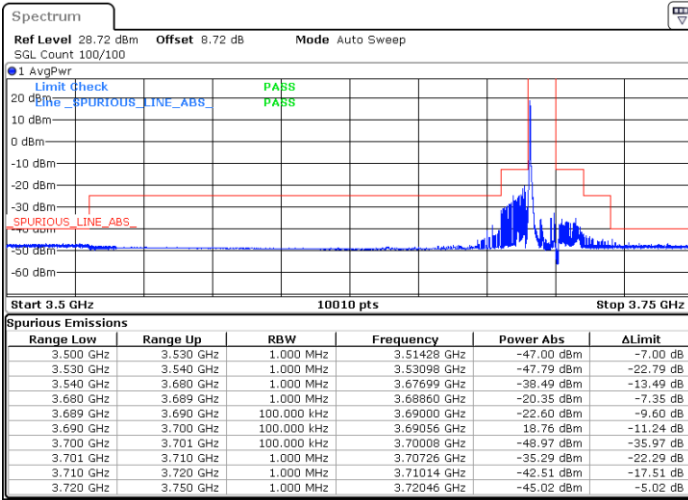


LTE Band 48 / 10MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

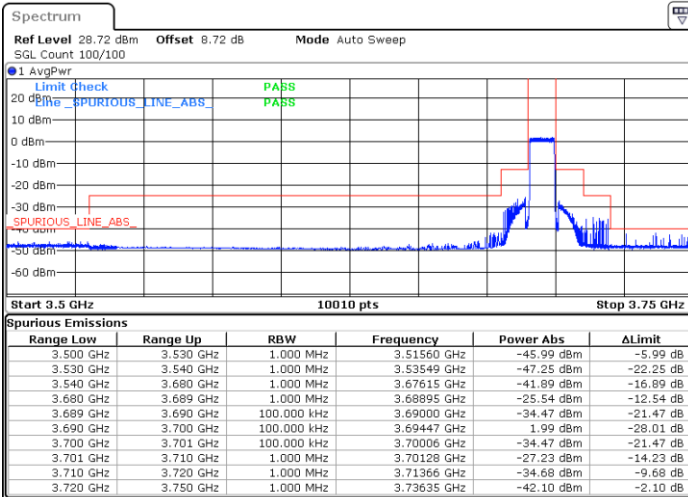


Date: 29\_SEP.2022 15:29:51

Date: 29\_SEP.2022 15:34:55

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:40:01

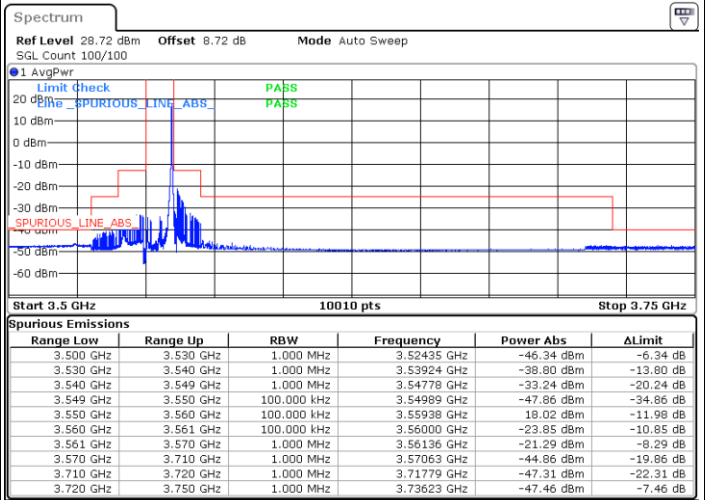
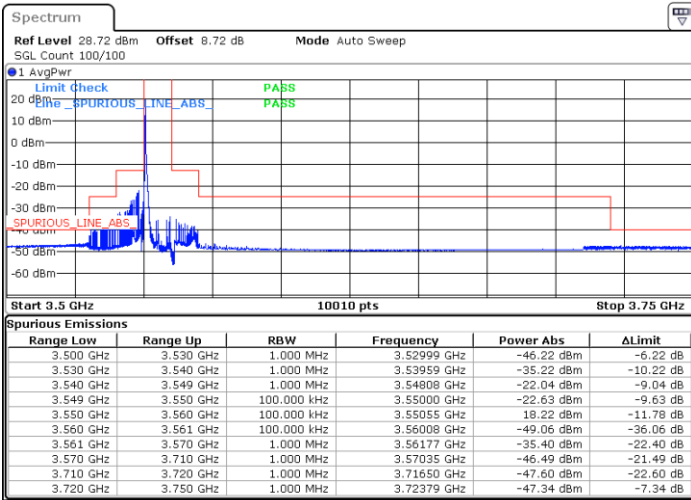


LTE Band 48 / 10MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

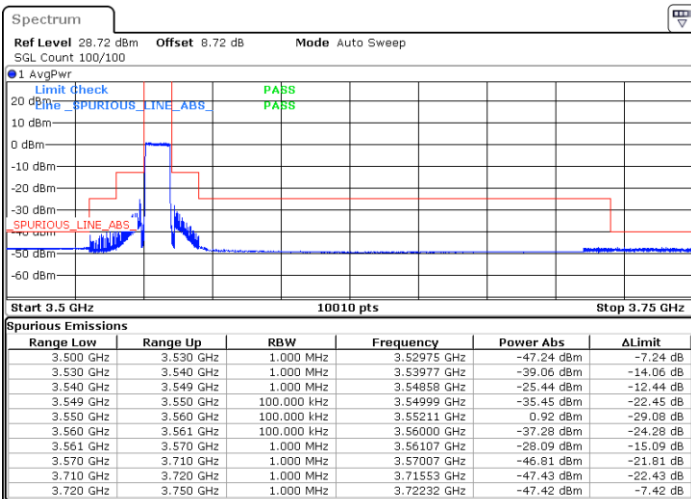


Date: 29\_SEP.2022 15:01:10

Date: 29\_SEP.2022 15:02:51

Lowest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:11:17

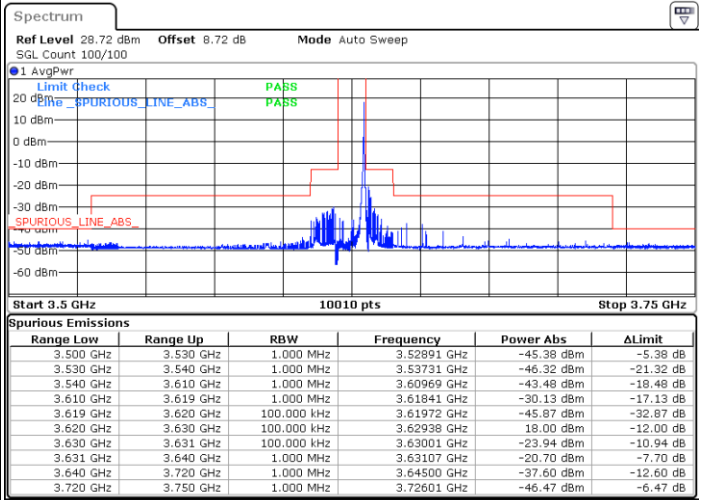
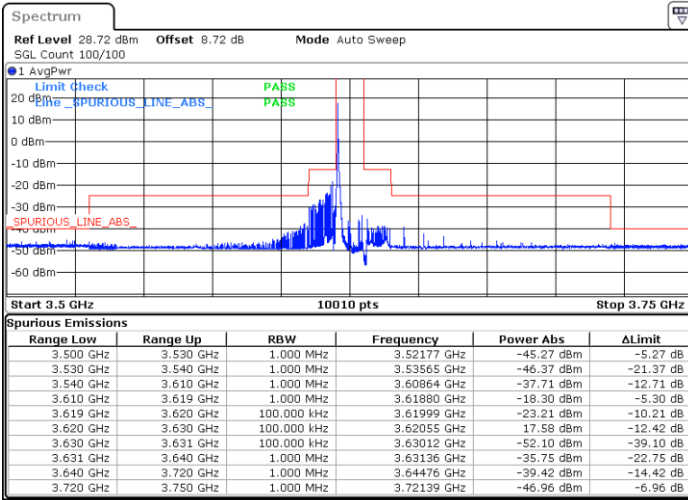


LTE Band 48 / 10MHz

64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

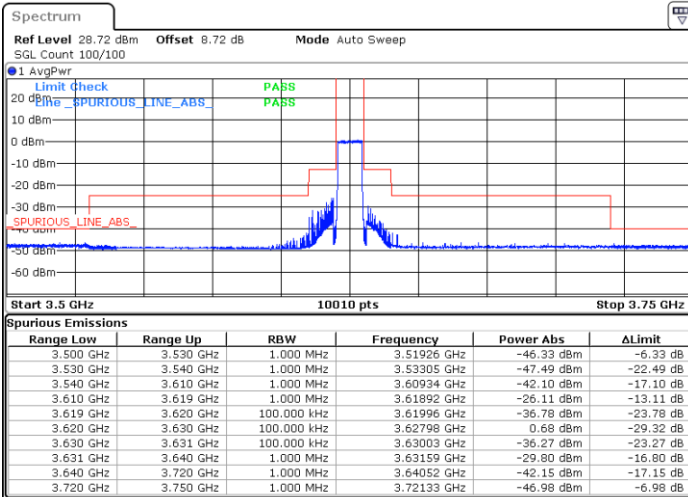


Date: 29\_SEP.2022 15:16:20

Date: 29\_SEP.2022 15:21:25

Middle Channel / Full RB

N/A



Date: 29\_SEP.2022 15:23:05

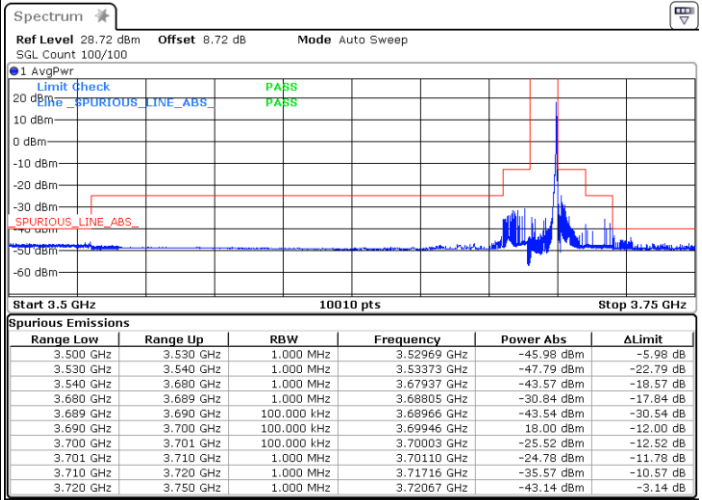
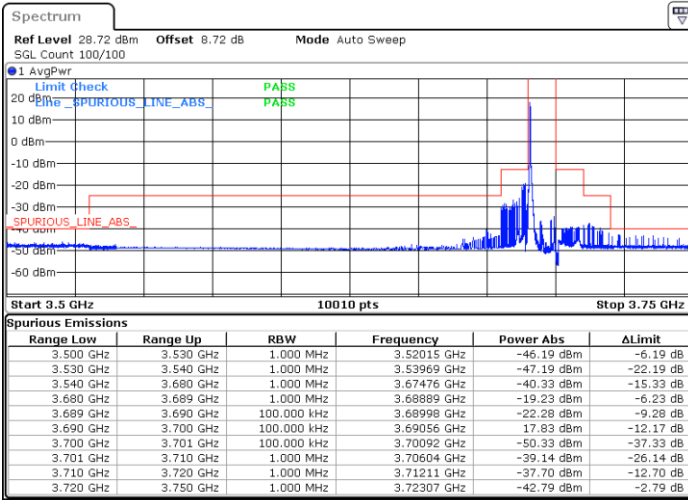


LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

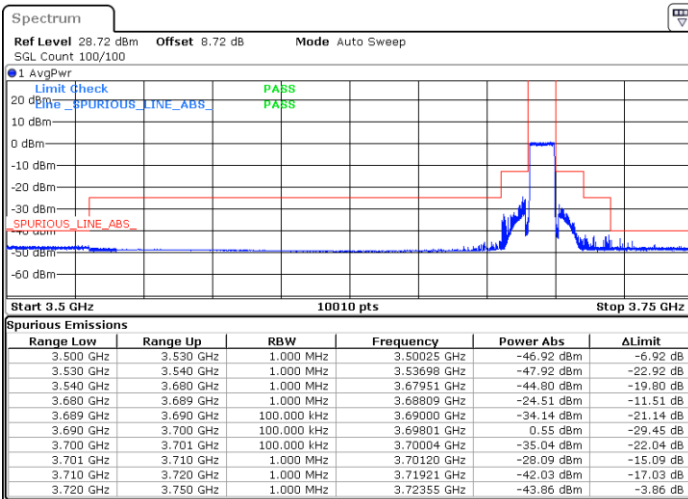


Date: 29\_SEP.2022 15:31:32

Date: 29\_SEP.2022 15:33:14

Highest Channel / Full RB

N/A



Date: 29\_SEP.2022 15:41:43