



LTE Band 48 / 20MHz

256QAM

Lowest Channel / FullIRB



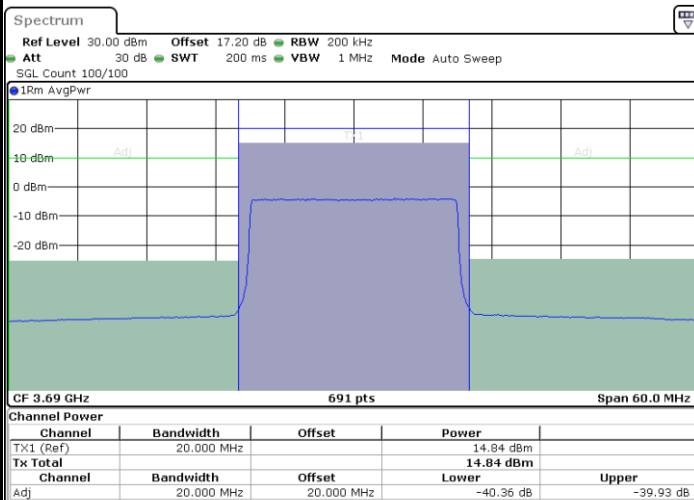
Date: 23.MAY.2023 14:02:12

Middle Channel / FullIRB



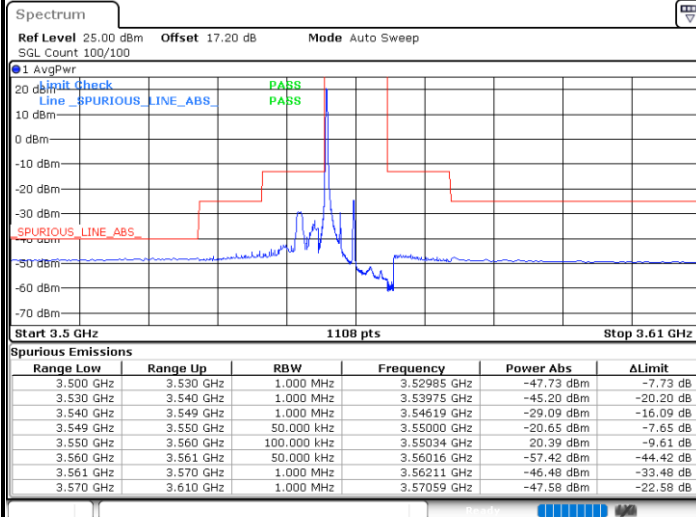
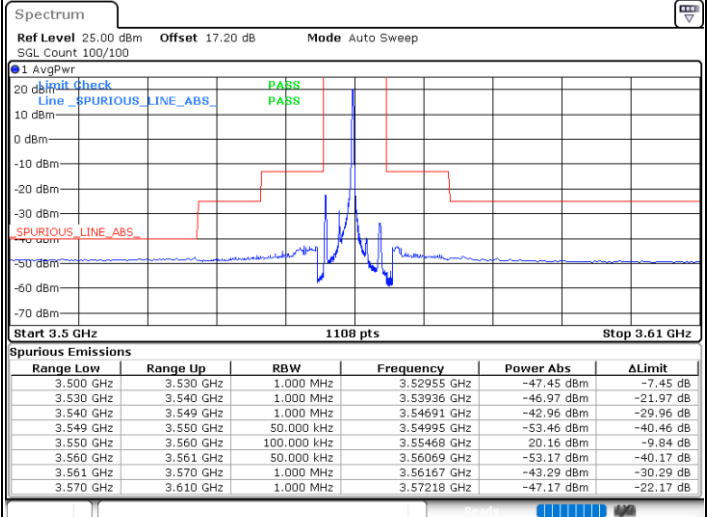
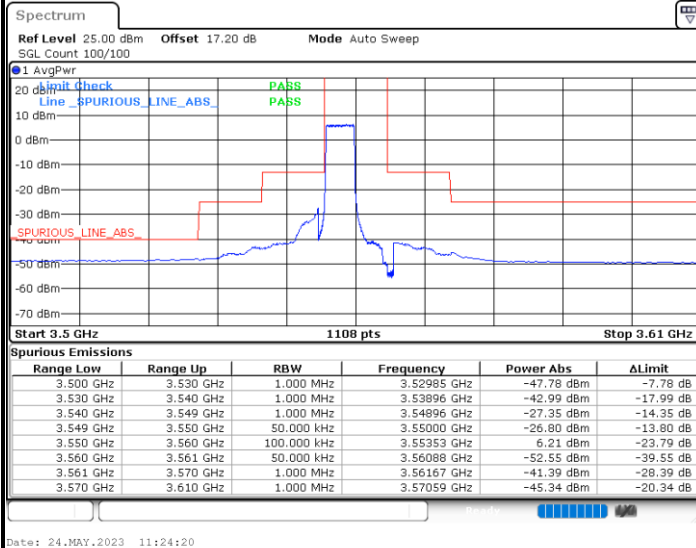
Date: 23.MAY.2023 14:03:00

Highest Channel / FullIRB



Date: 23.MAY.2023 14:03:49

N/A

**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax****Lowest Channel / FullIRB****N/A**



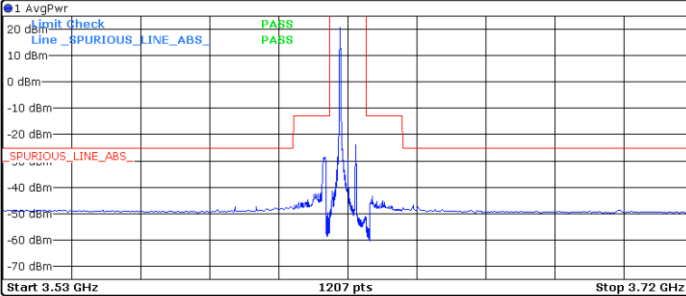
LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

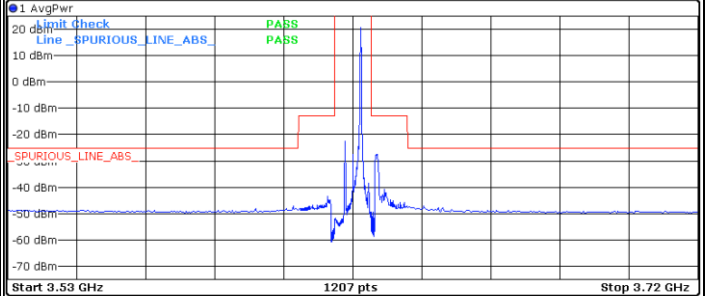
Middle Channel / 1RBmax

Spectrum

Ref Level 25.00 dBm Offset 17.20 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60940 GHz	-47.33 dBm	-22.33 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61869 GHz	-28.33 dBm	-15.33 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61995 GHz	-49.30 dBm	-36.30 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62286 GHz	20.73 dBm	-9.27 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63002 GHz	-54.17 dBm	-41.17 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63176 GHz	-43.51 dBm	-30.51 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64299 GHz	-46.75 dBm	-21.75 dB

Spectrum

Ref Level 25.00 dBm Offset 17.20 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60861 GHz	-47.11 dBm	-22.11 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61806 GHz	-43.44 dBm	-30.44 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61987 GHz	-55.27 dBm	-42.27 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62717 GHz	20.63 dBm	-9.37 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63047 GHz	-49.52 dBm	-36.52 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63158 GHz	-27.48 dBm	-14.48 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64458 GHz	-47.17 dBm	-22.17 dB

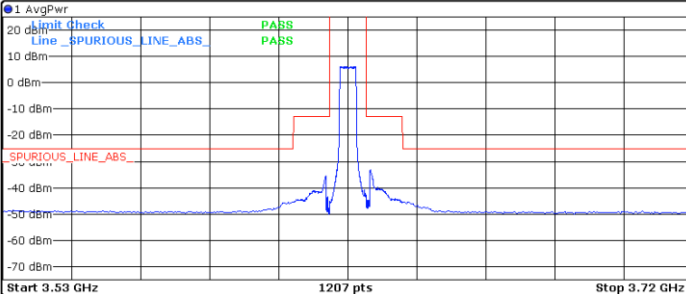
Date: 24.MAY.2023 11:19:04

Date: 24.MAY.2023 11:42:42

Middle Channel / FullRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 17.20 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-45.42 dBm	-20.42 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-35.63 dBm	-22.63 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61937 GHz	-43.50 dBm	-30.50 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62709 GHz	6.05 dBm	-23.95 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63063 GHz	-44.66 dBm	-31.66 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-33.24 dBm	-20.24 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-45.42 dBm	-20.42 dB

Date: 24.MAY.2023 11:30:53

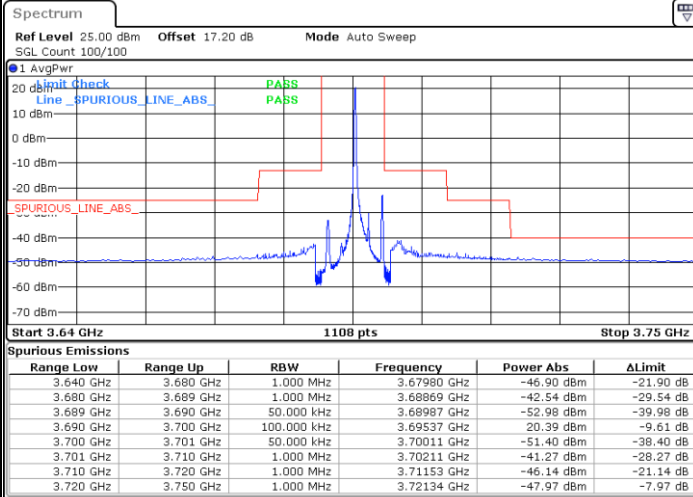


LTE Band 48 / 5MHz

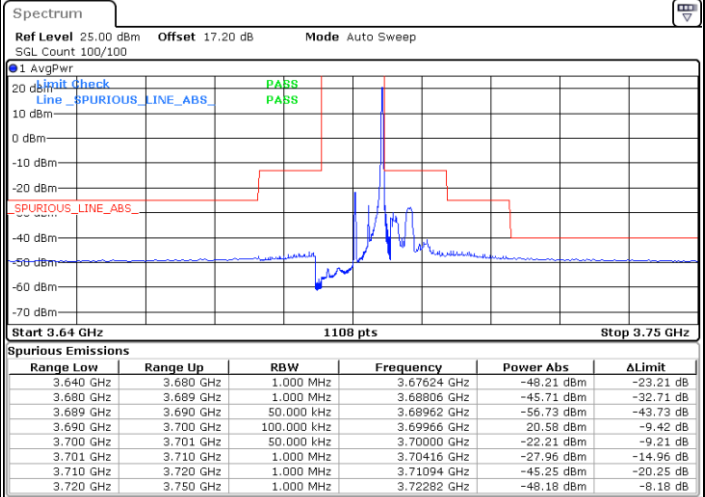
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



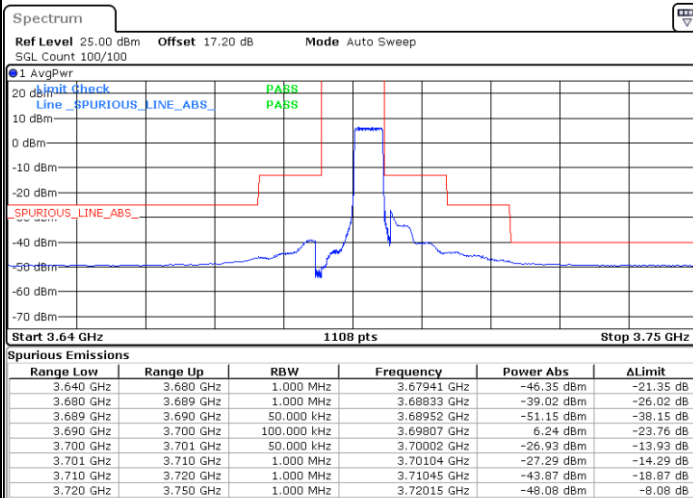
Date: 24.MAY.2023 11:20:23



Date: 24.MAY.2023 11:44:01

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 11:32:12

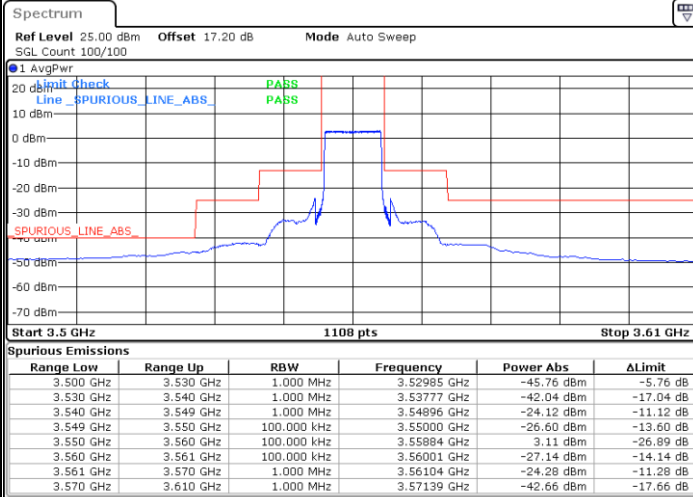


LTE Band 48 / 10MHz

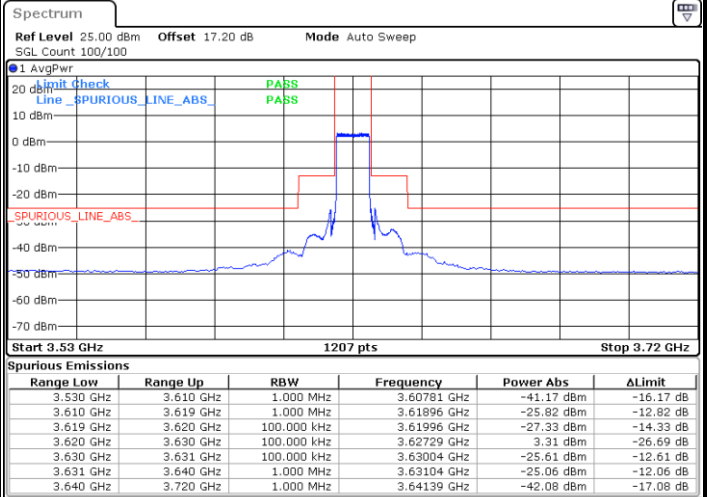
QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB



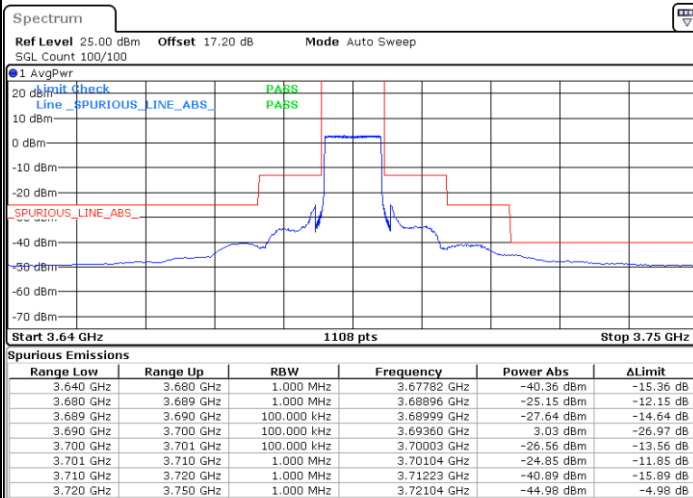
Date: 24.MAY.2023 11:50:41



Date: 24.MAY.2023 11:52:00

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 11:58:32

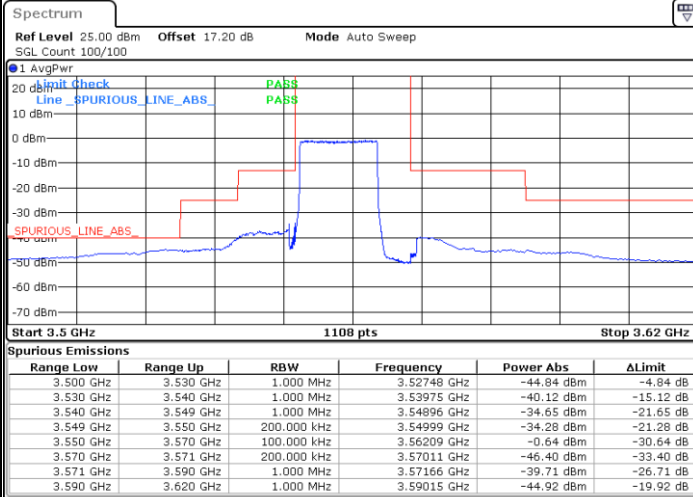


LTE Band 48 / 15MHz

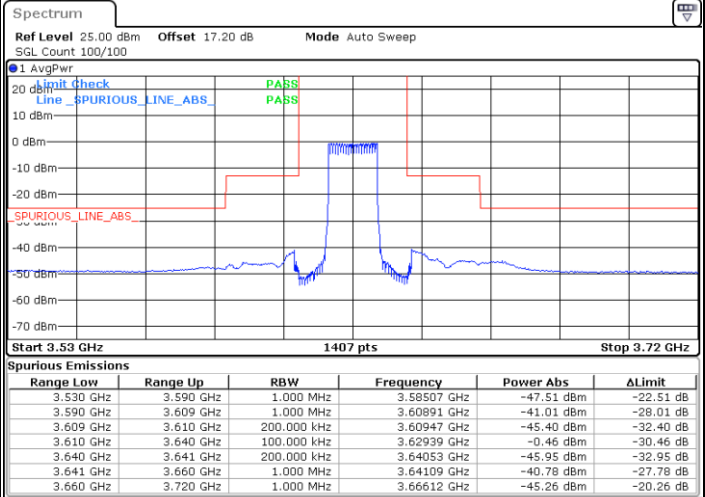
QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB



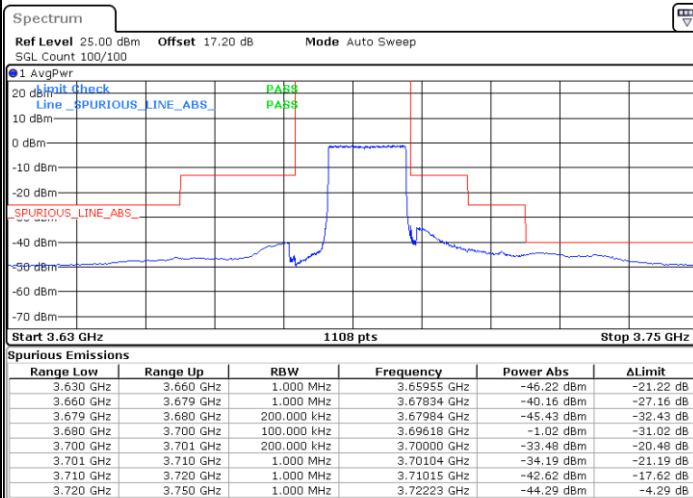
Date: 24.MAY.2023 11:59:56



Date: 24.MAY.2023 12:06:29

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 12:07:47

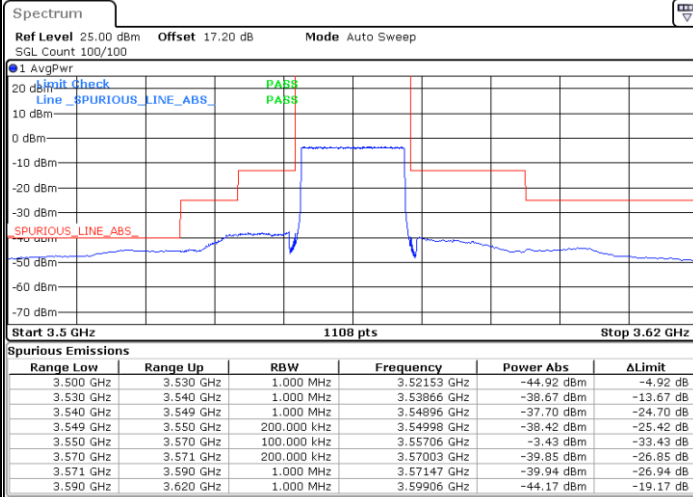


LTE Band 48 / 20MHz

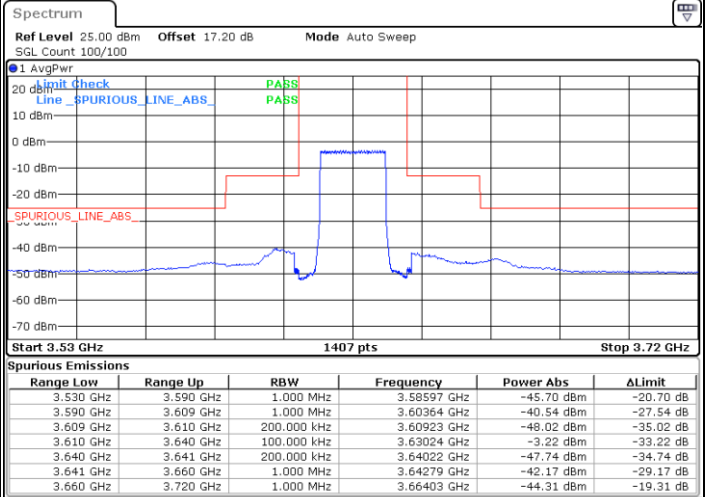
QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB



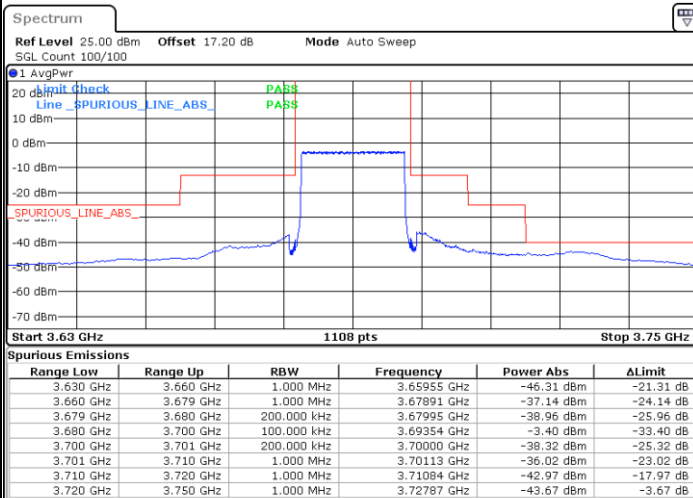
Date: 24.MAY.2023 12:14:29



Date: 24.MAY.2023 12:15:48

Highest Channel / FullIRB

N/A



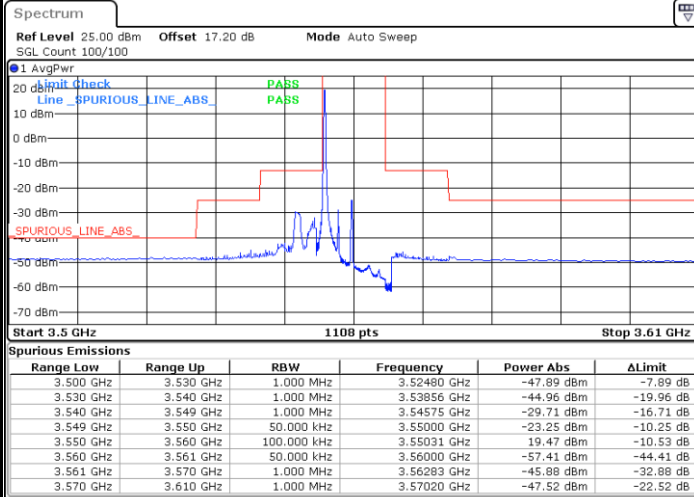
Date: 24.MAY.2023 12:22:21



LTE Band 48 / 5MHz

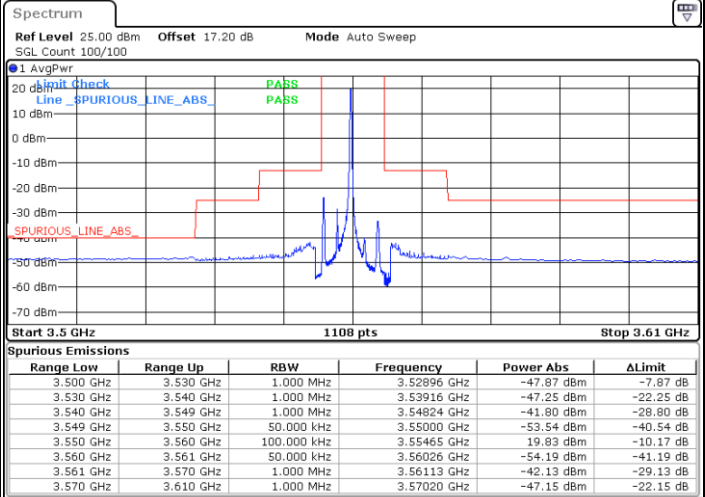
16QAM

Lowest Channel / 1RB0



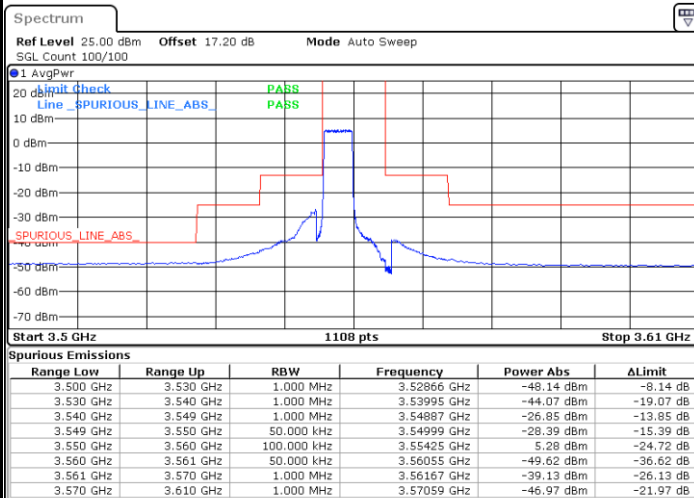
Date: 24.MAY.2023 11:13:50

Lowest Channel / 1RBmax



Date: 24.MAY.2023 11:37:28

Lowest Channel / FullIRB



Date: 24.MAY.2023 11:25:39

N/A

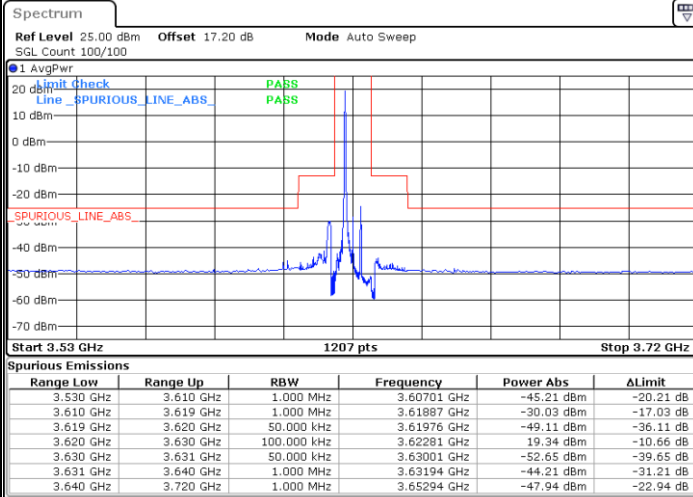


LTE Band 48 / 5MHz

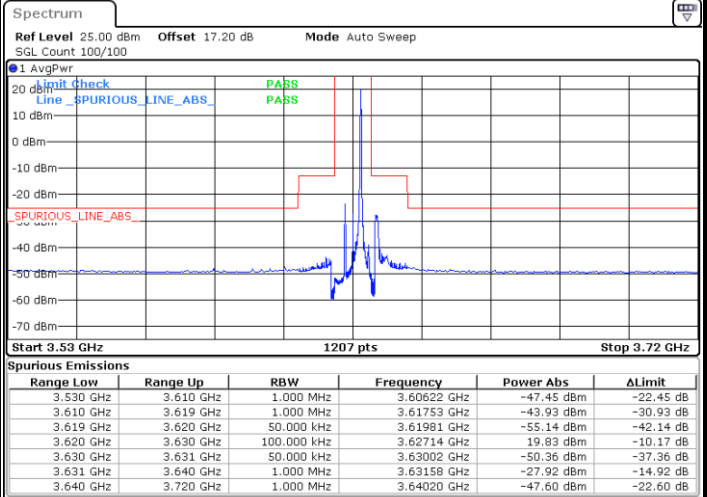
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



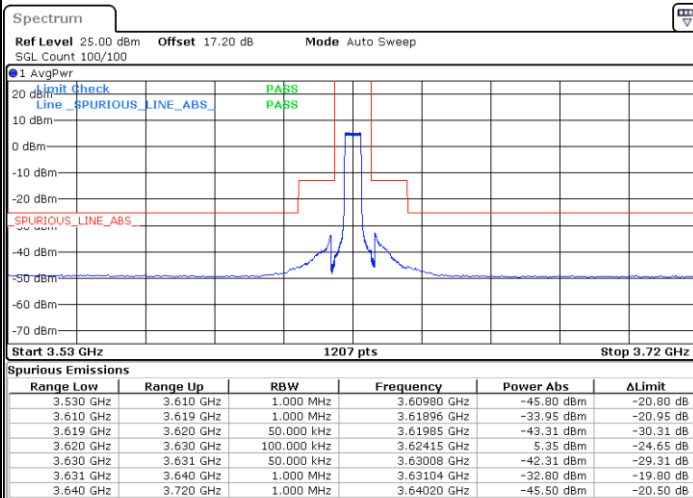
Date: 24.MAY.2023 11:17:45



Date: 24.MAY.2023 11:41:24

Middle Channel / FullRB

N/A



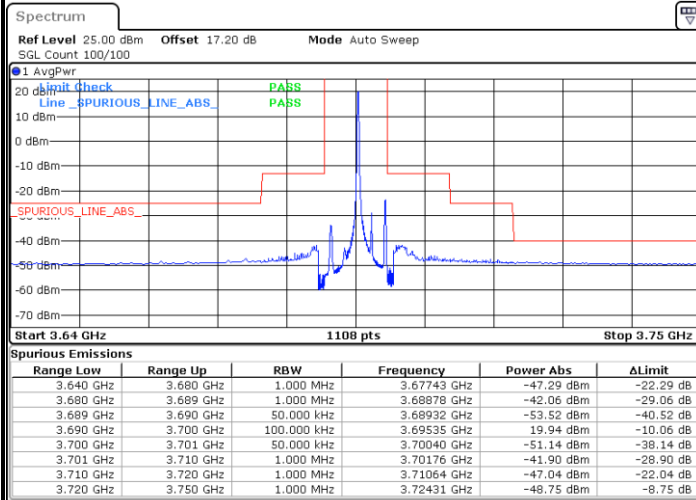
Date: 24.MAY.2023 11:29:35



LTE Band 48 / 5MHz

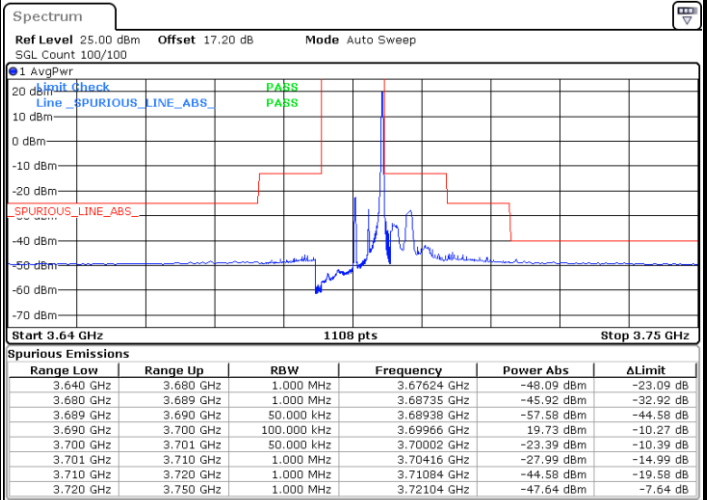
16QAM

Highest Channel / 1RB0



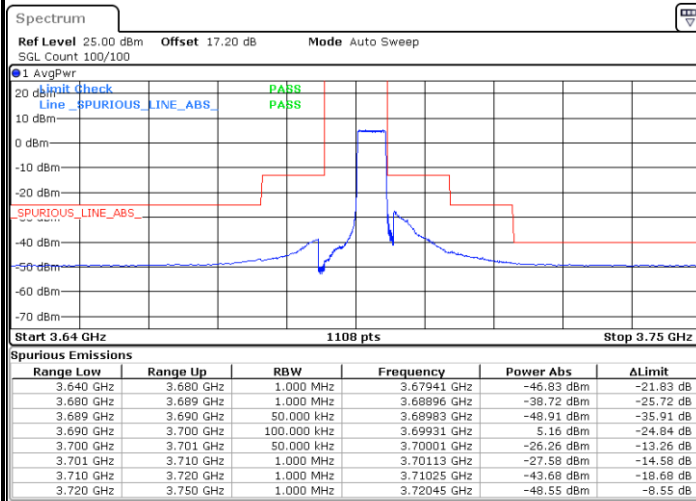
Date: 24.MAY.2023 11:21:42

Highest Channel / 1RBmax



Date: 24.MAY.2023 11:45:20

Highest Channel / FullIRB



Date: 24.MAY.2023 11:33:31

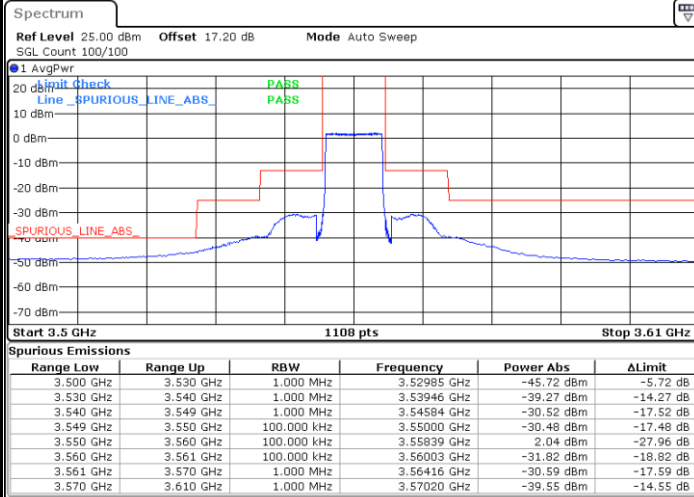
N/A



LTE Band 48 / 10MHz

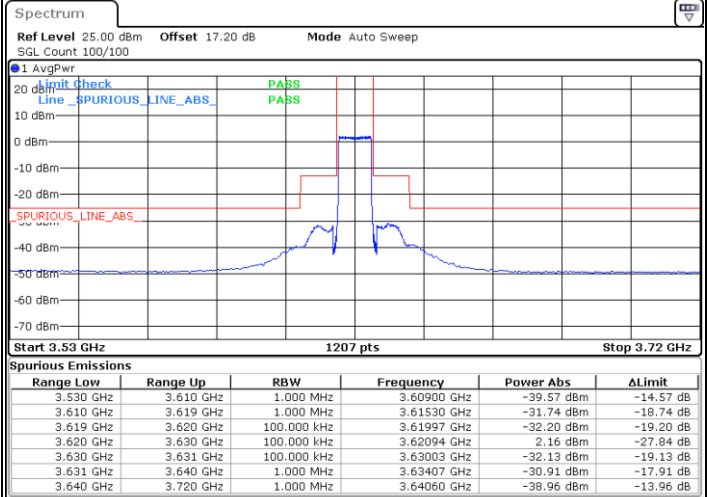
16QAM

Lowest Channel / FullIRB



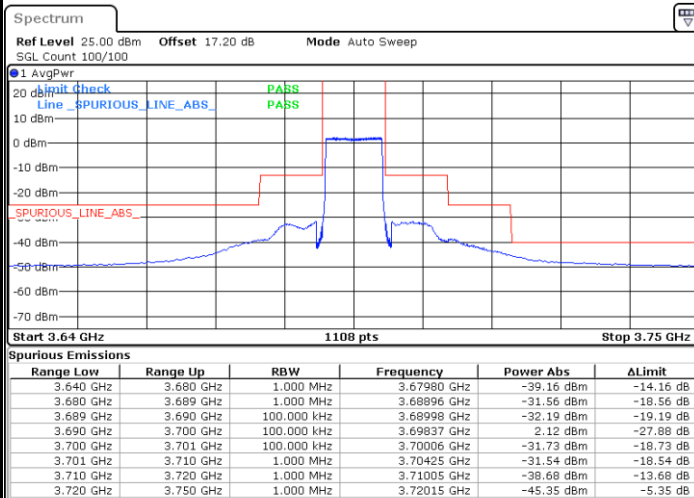
Date: 24.MAY.2023 11:49:22

Middle Channel / FullIRB



Date: 24.MAY.2023 11:53:18

Highest Channel / FullIRB



Date: 24.MAY.2023 11:57:13

N/A

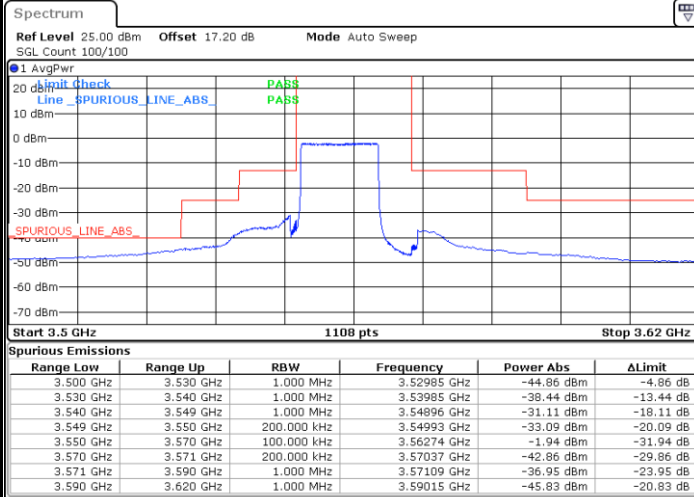


LTE Band 48 / 15MHz

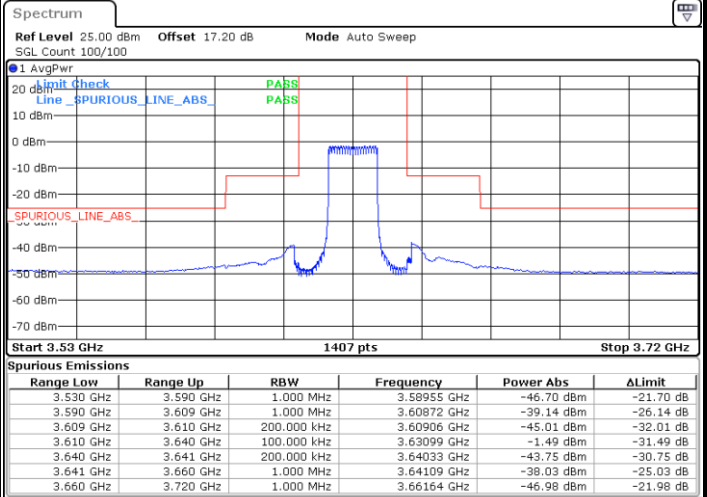
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



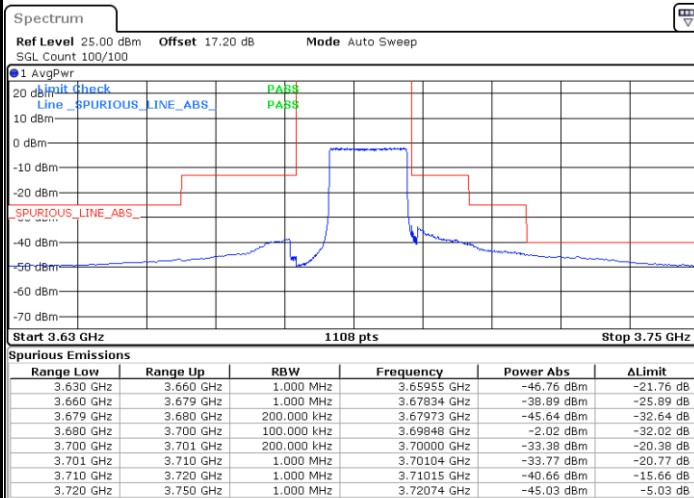
Date: 24.MAY.2023 12:01:15



Date: 24.MAY.2023 12:05:11

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 12:09:06

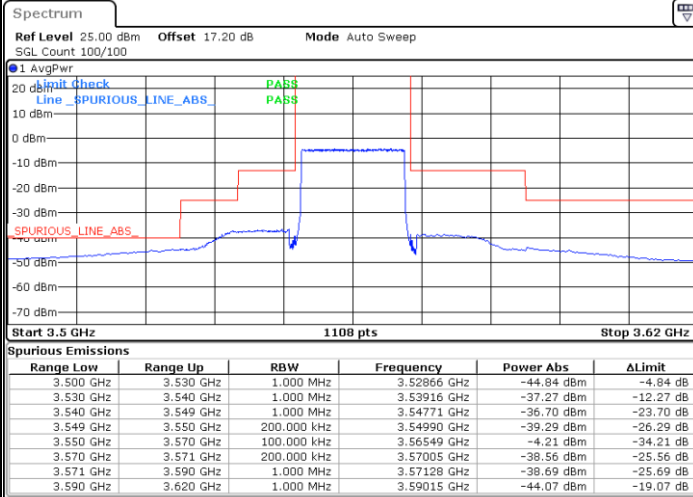


LTE Band 48 / 20MHz

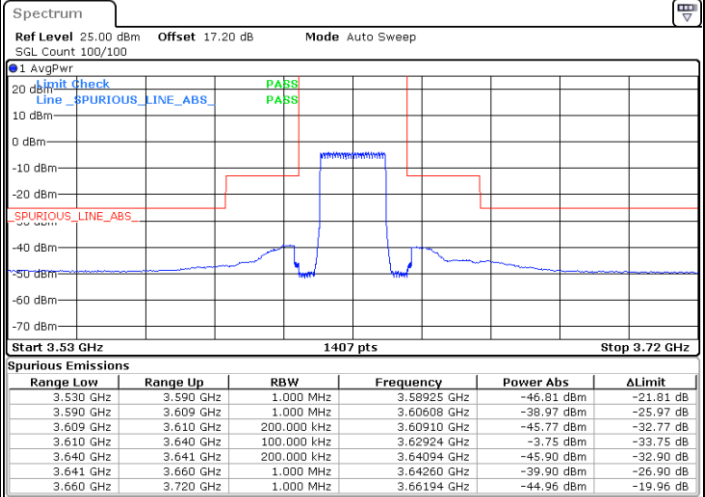
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



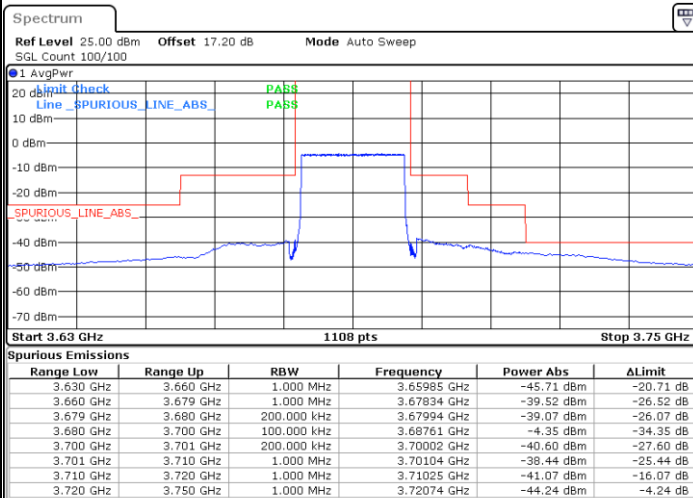
Date: 24.MAY.2023 12:13:10



Date: 24.MAY.2023 12:17:06

Highest Channel / FullIRB

N/A



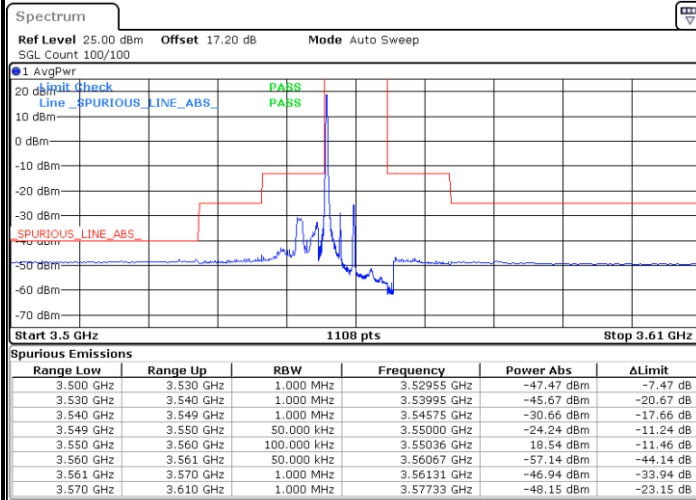
Date: 24.MAY.2023 12:21:02



LTE Band 48 / 5MHz

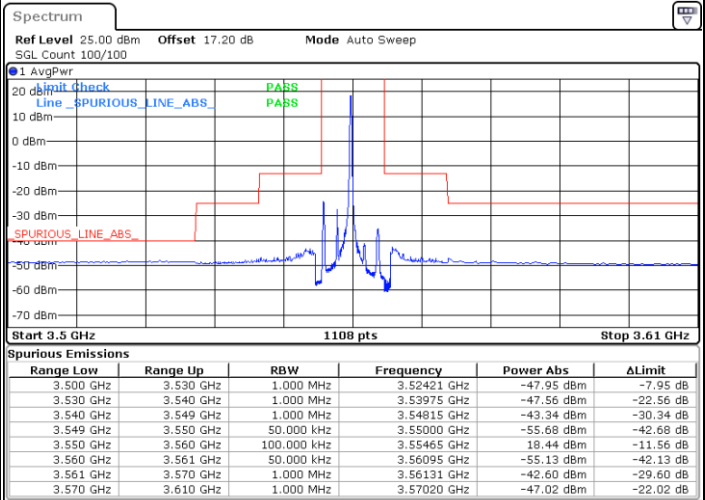
64QAM

Lowest Channel / 1RB0



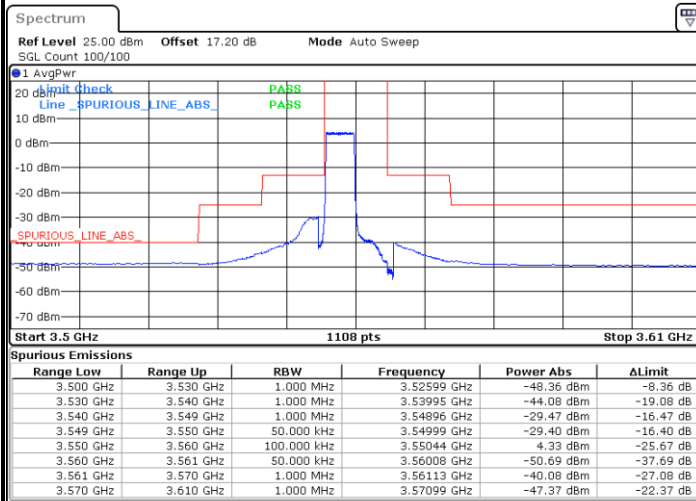
Date: 24.MAY.2023 11:15:09

Lowest Channel / 1RBmax



Date: 24.MAY.2023 11:38:47

Lowest Channel / FullIRB



Date: 24.MAY.2023 11:26:58

N/A

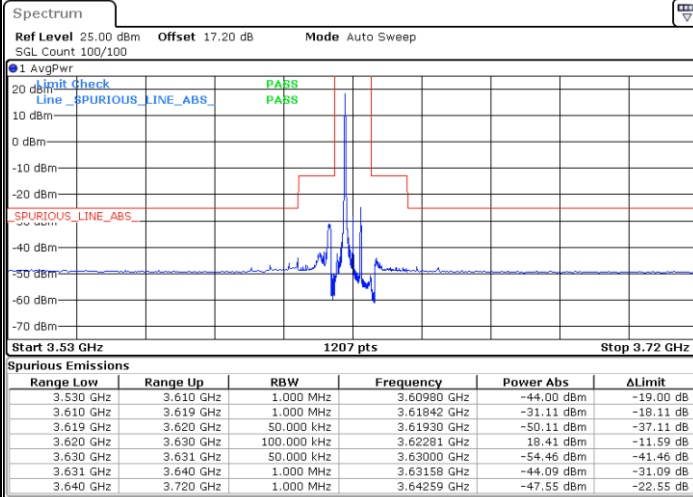


LTE Band 48 / 5MHz

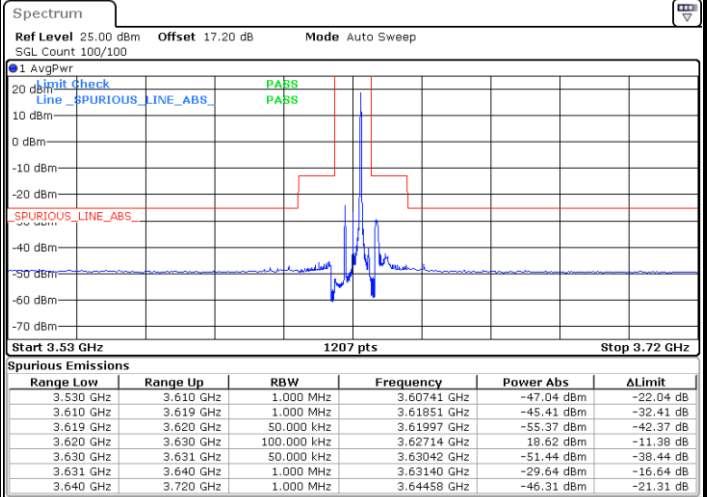
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



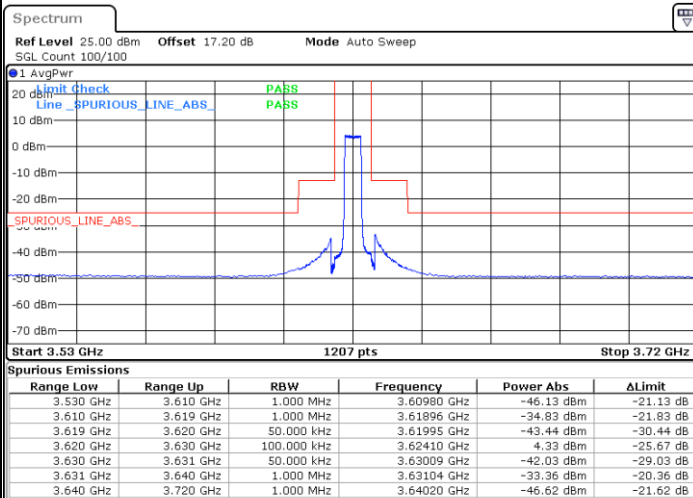
Date: 24.MAY.2023 11:16:27



Date: 24.MAY.2023 11:40:06

Middle Channel / FullRB

N/A



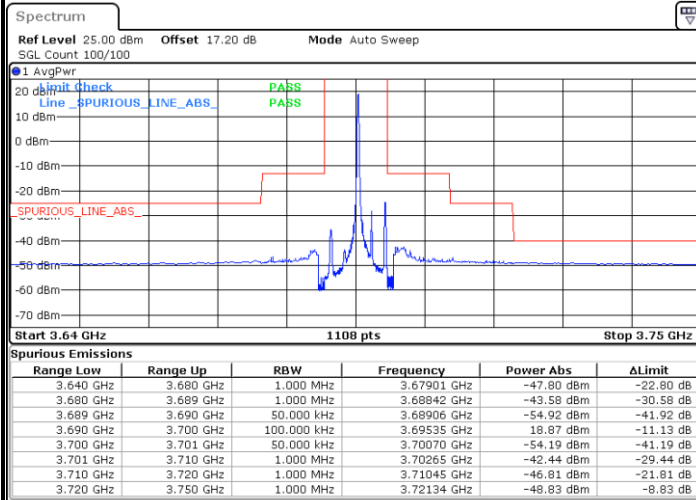
Date: 24.MAY.2023 11:28:17



LTE Band 48 / 5MHz

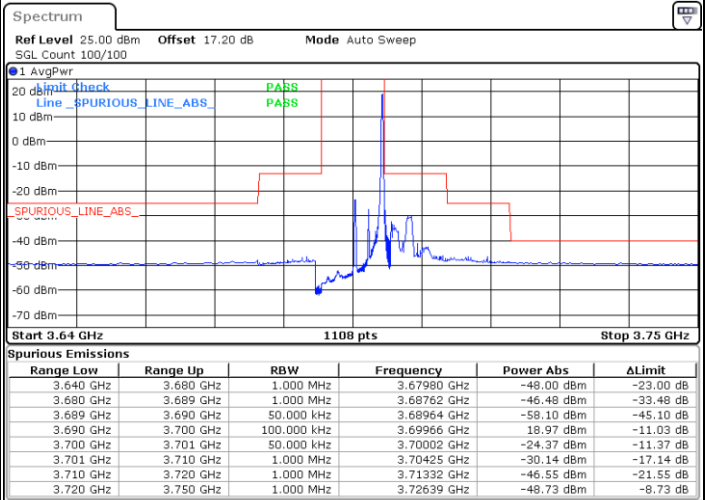
64QAM

Highest Channel / 1RB0



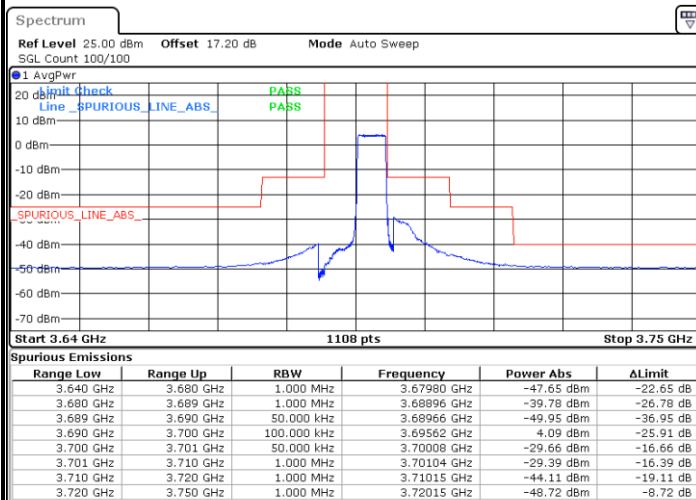
Date: 24.MAY.2023 11:23:01

Highest Channel / 1RBmax



Date: 24.MAY.2023 11:46:39

Highest Channel / FullIRB



Date: 24.MAY.2023 11:34:50

N/A

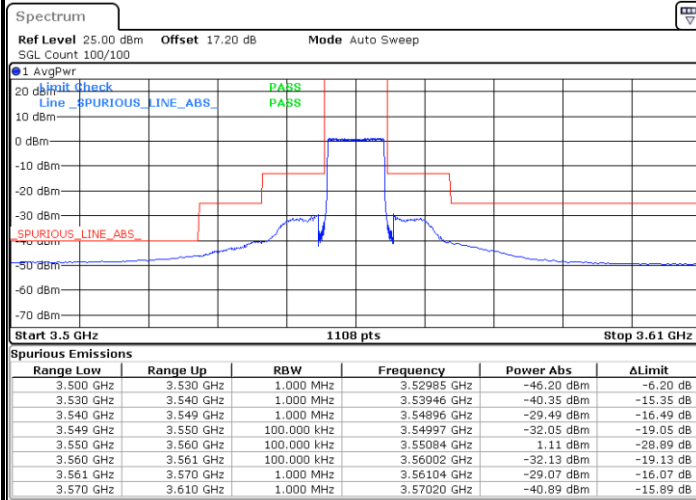


LTE Band 48 / 10MHz

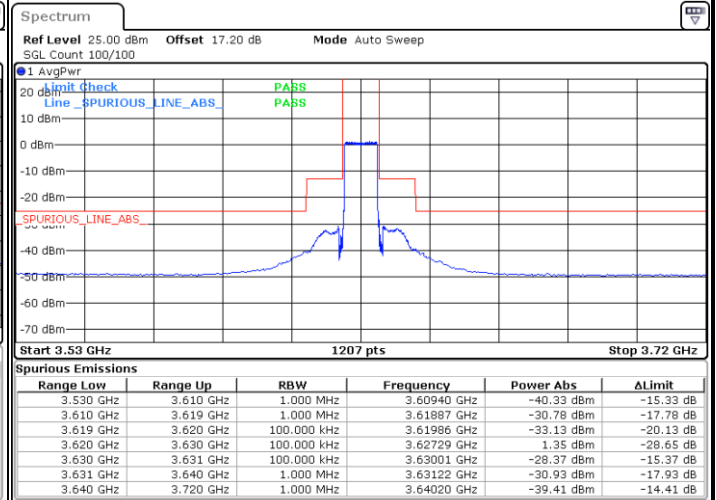
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



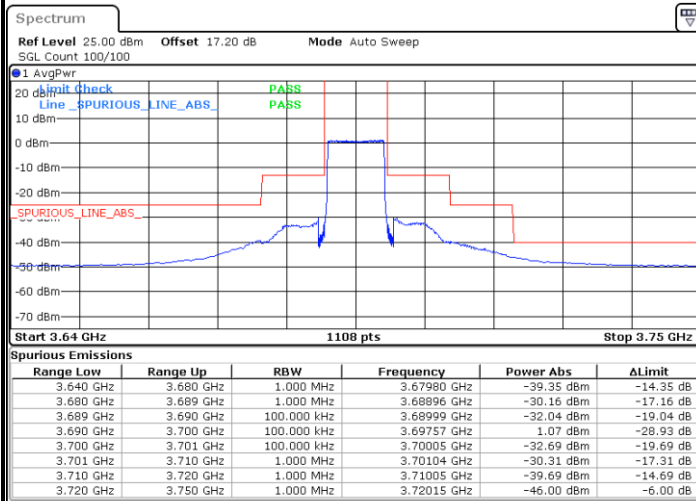
Date: 24.MAY.2023 11:48:03



Date: 24.MAY.2023 11:54:36

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 11:55:54

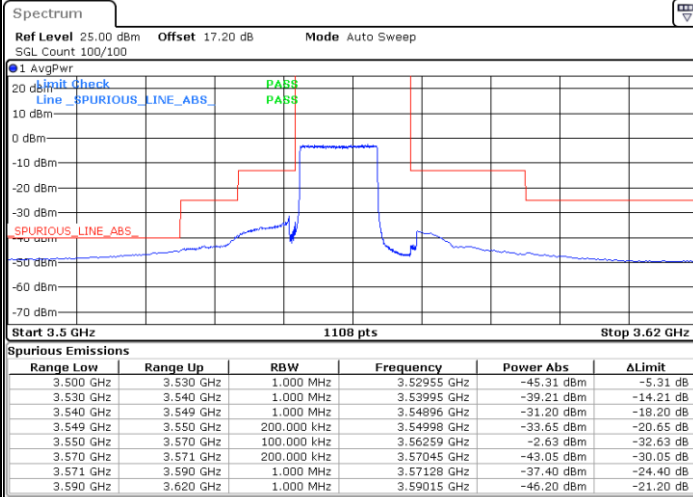


LTE Band 48 / 15MHz

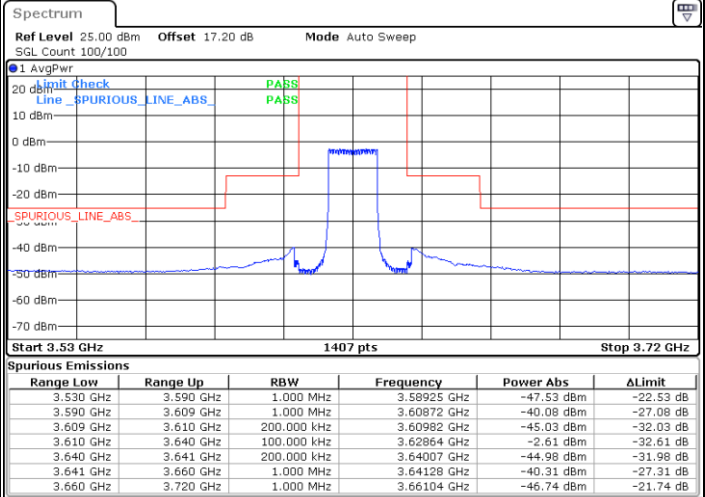
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



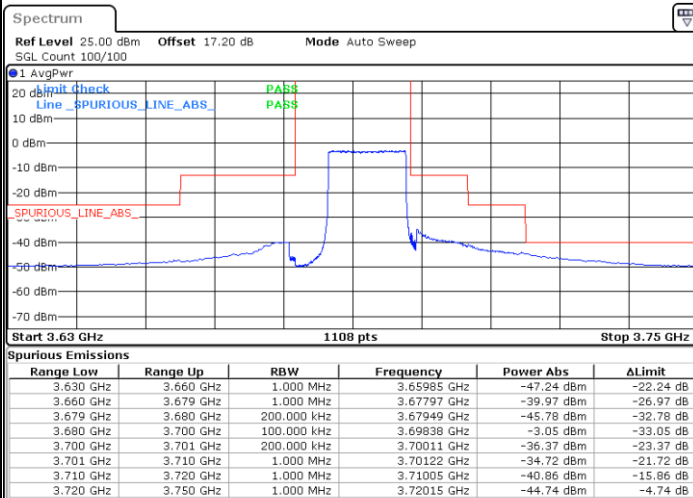
Date: 24.MAY.2023 12:02:34



Date: 24.MAY.2023 12:03:53

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 12:10:25

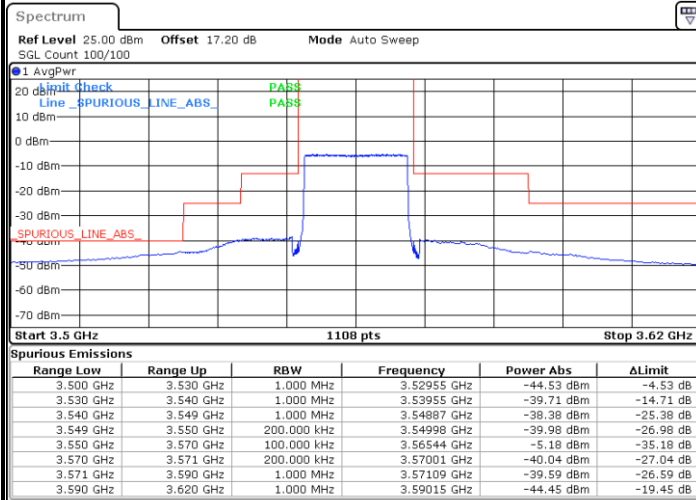


LTE Band 48 / 20MHz

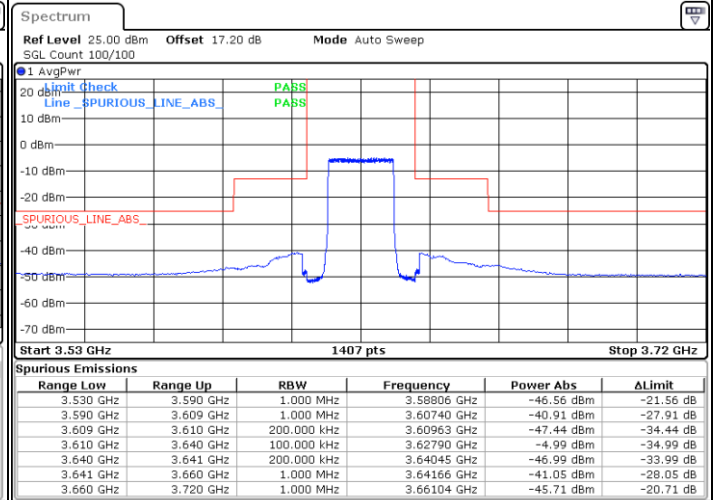
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



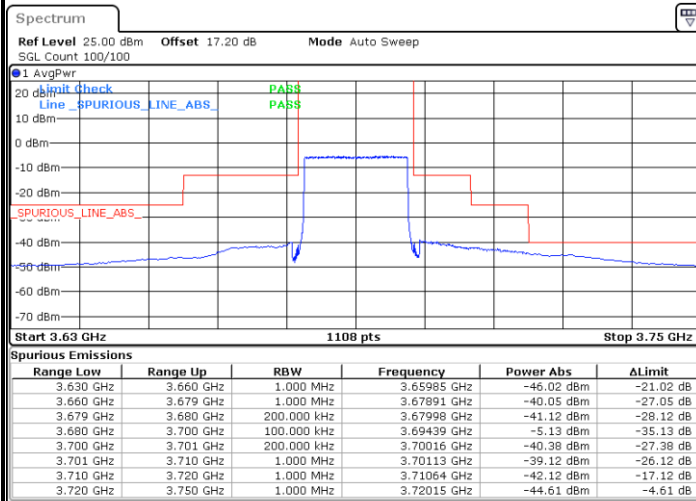
Date: 24.MAY.2023 12:11:50



Date: 24.MAY.2023 12:18:24

Highest Channel / FullIRB

N/A



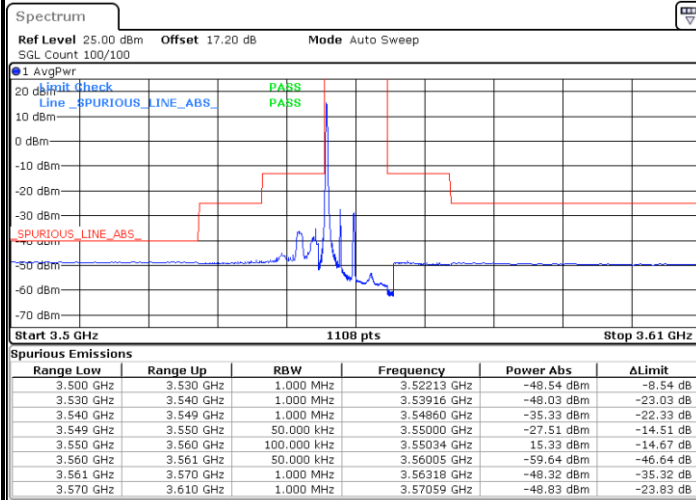
Date: 24.MAY.2023 12:19:43



LTE Band 48 / 5MHz

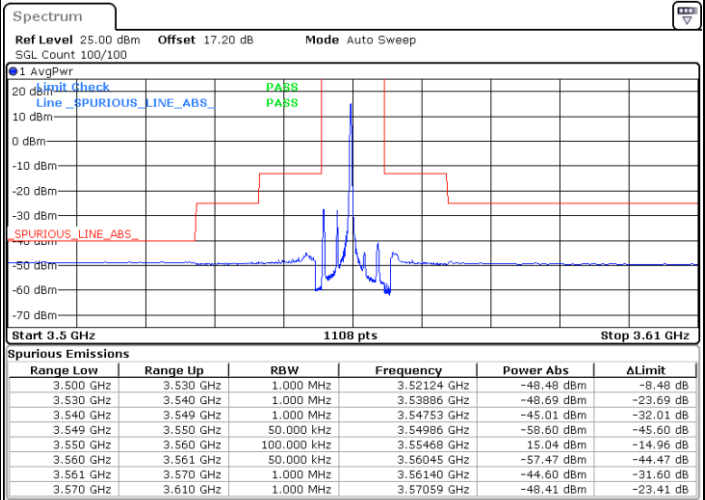
256QAM

Lowest Channel / 1RB0



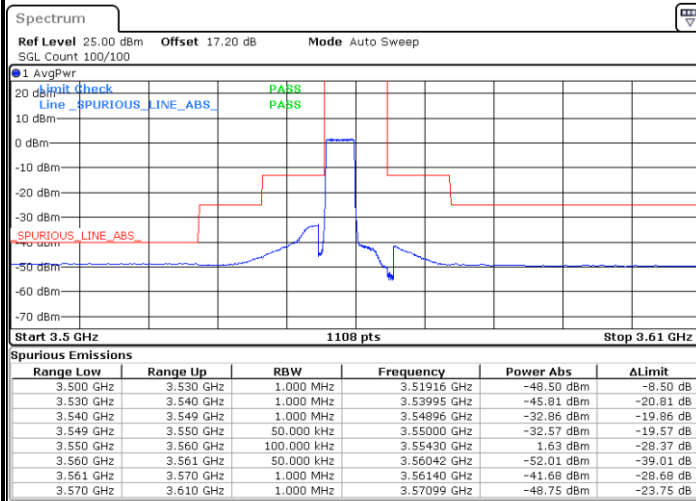
Date: 24.MAY.2023 12:23:46

Lowest Channel / 1RBmax



Date: 24.MAY.2023 12:31:44

Lowest Channel / FullIRB



Date: 24.MAY.2023 12:27:45

N/A

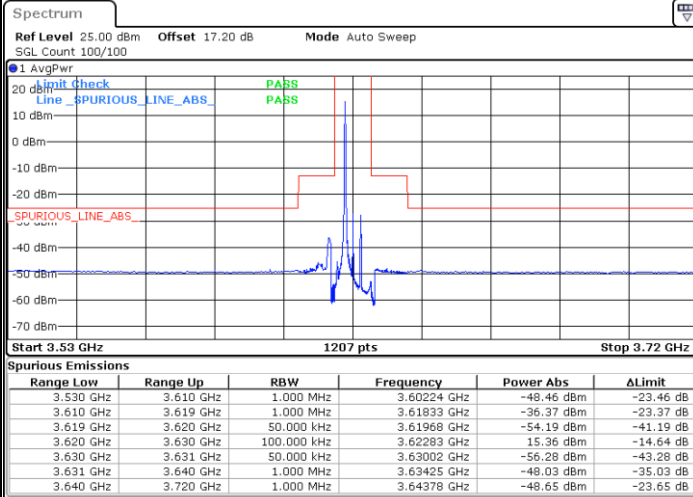


LTE Band 48 / 5MHz

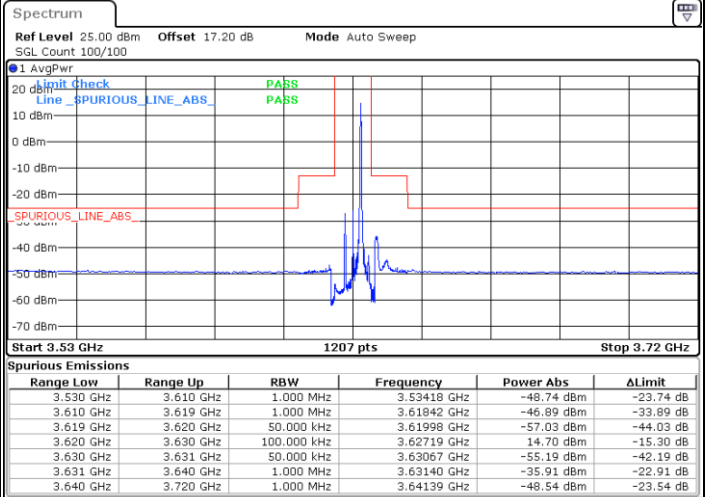
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



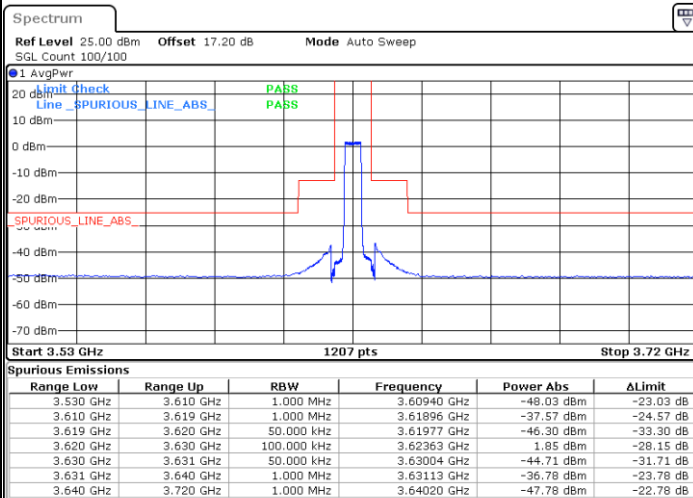
Date: 24.MAY.2023 12:25:04



Date: 24.MAY.2023 12:33:03

Middle Channel / FullRB

N/A



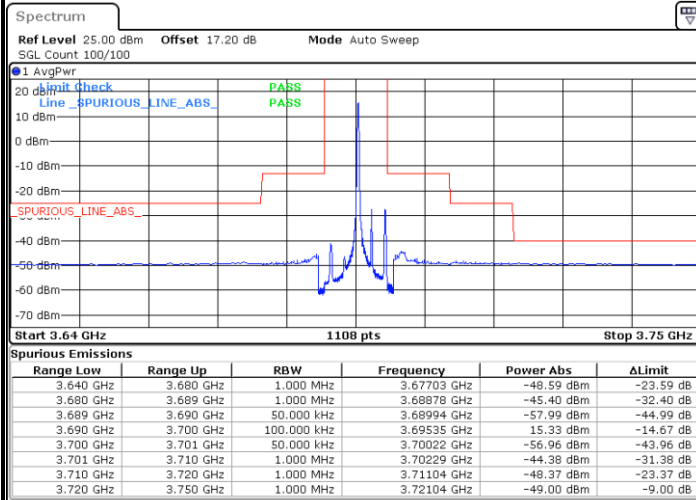
Date: 24.MAY.2023 12:29:03



LTE Band 48 / 5MHz

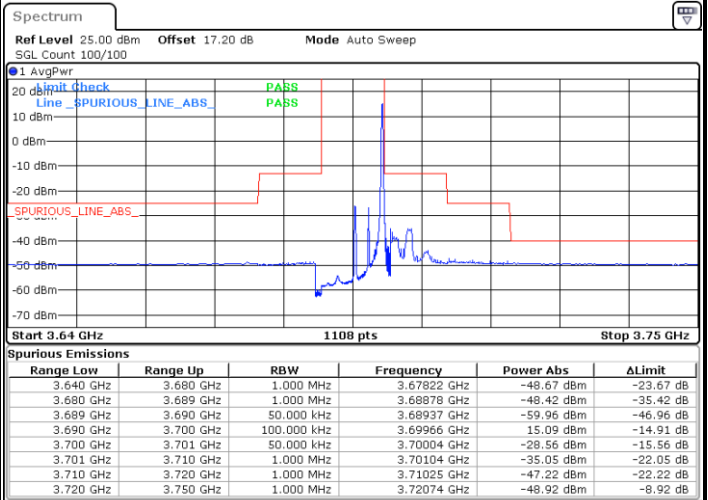
256QAM

Highest Channel / 1RB0



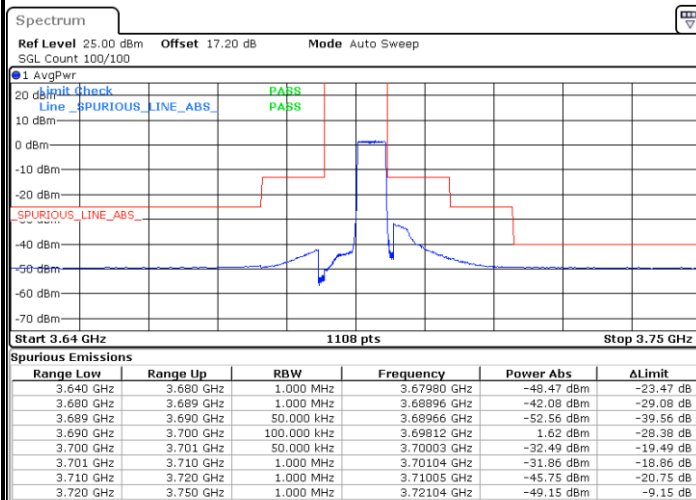
Date: 24.MAY.2023 12:26:23

Highest Channel / 1RBmax



Date: 24.MAY.2023 12:34:22

Highest Channel / FullIRB



Date: 24.MAY.2023 12:30:22

N/A

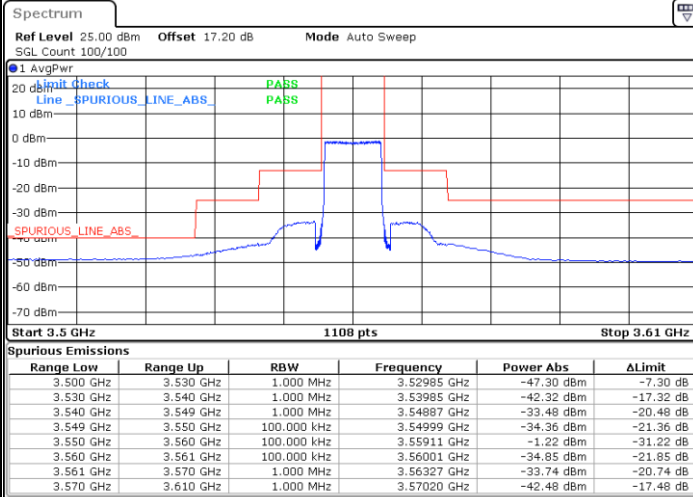


LTE Band 48 / 10MHz

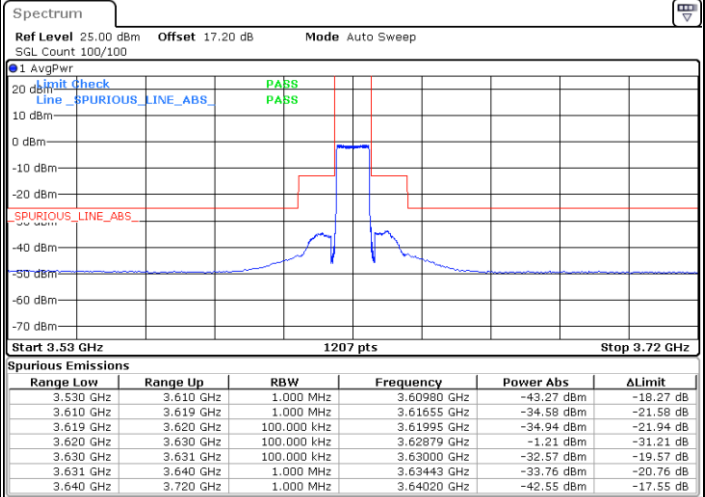
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



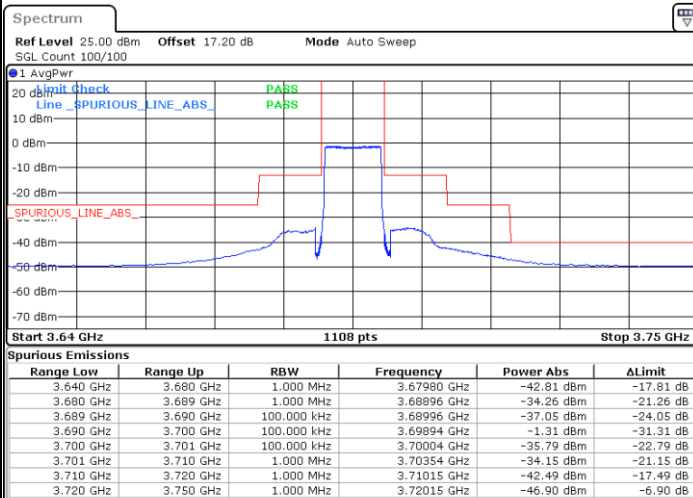
Date: 24.MAY.2023 12:35:46



Date: 24.MAY.2023 12:37:05

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 12:38:23

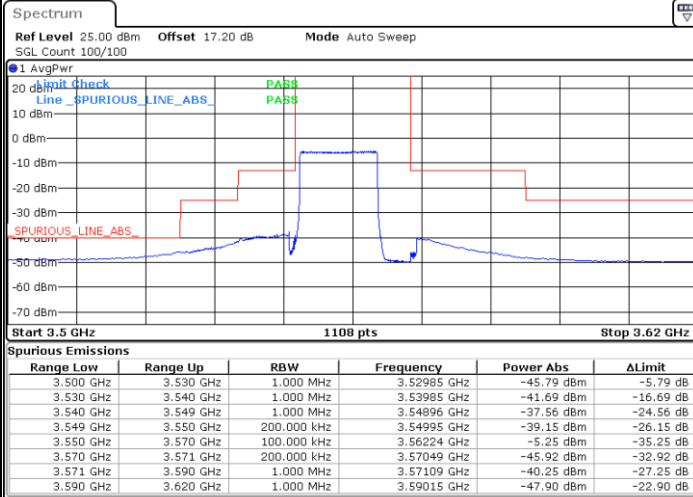


LTE Band 48 / 15MHz

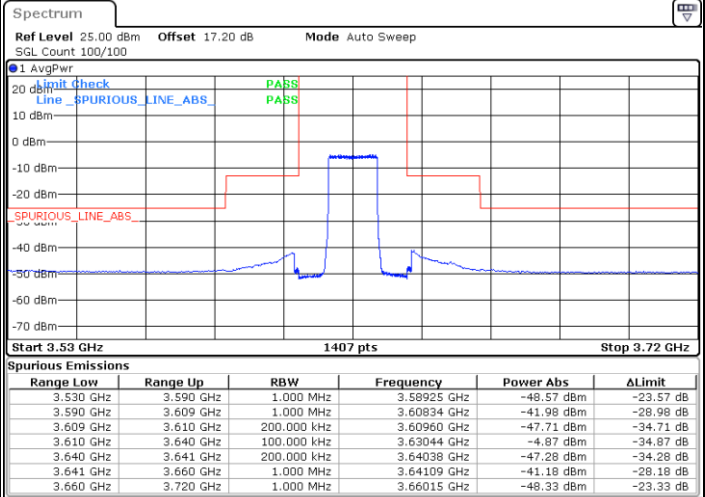
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



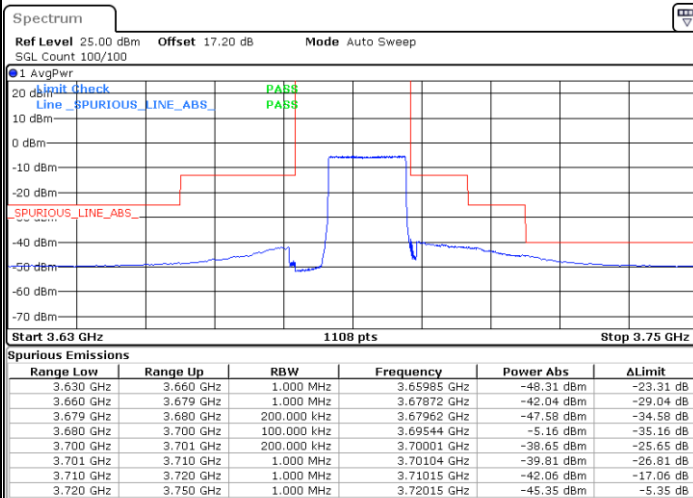
Date: 24.MAY.2023 12:39:47



Date: 24.MAY.2023 12:41:06

Highest Channel / FullIRB

N/A



Date: 24.MAY.2023 12:42:25

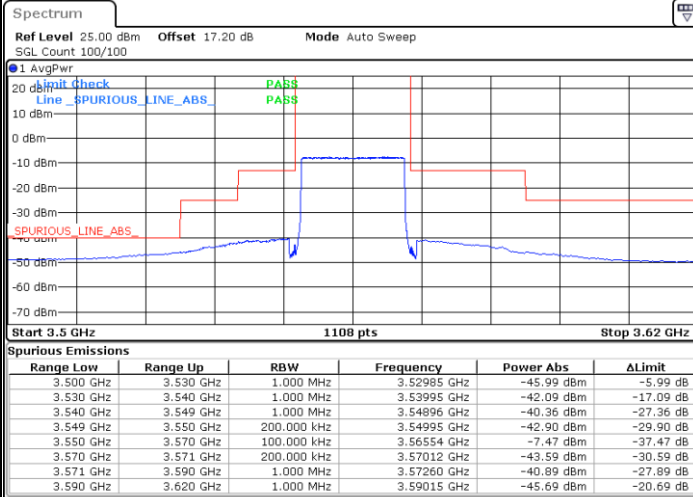


LTE Band 48 / 20MHz

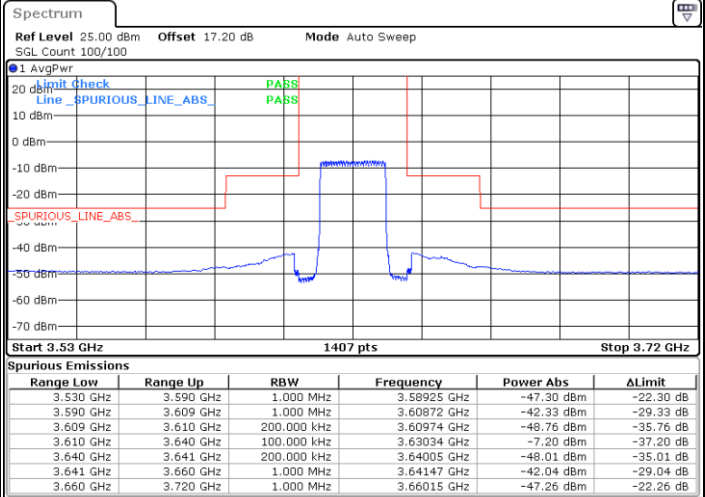
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



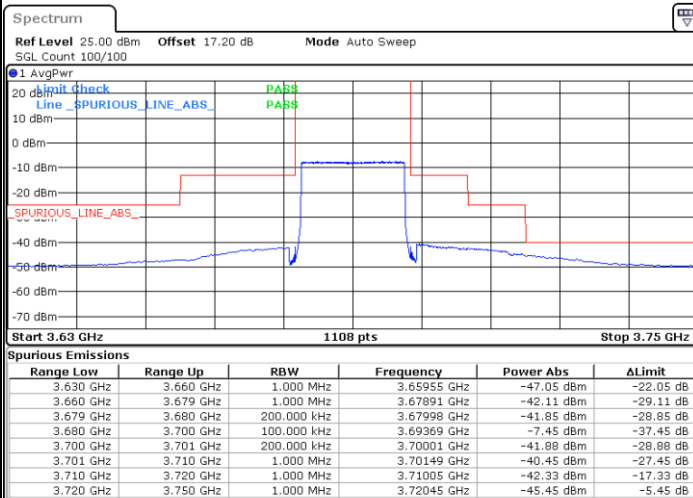
Date: 24.MAY.2023 12:43:49



Date: 24.MAY.2023 12:45:08

Highest Channel / FullIRB

N/A



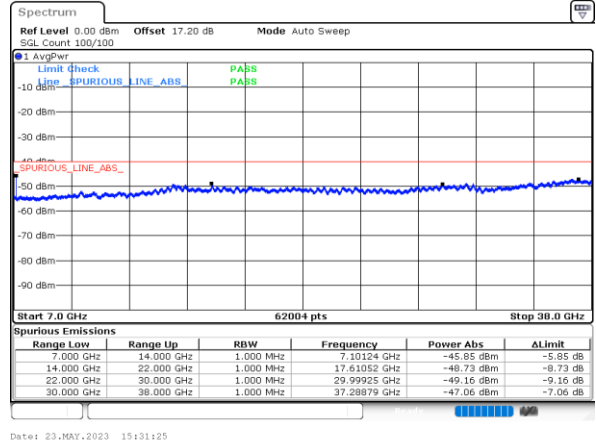
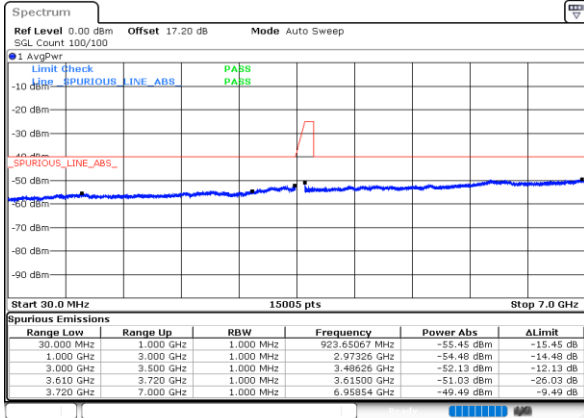
Date: 24.MAY.2023 12:46:27



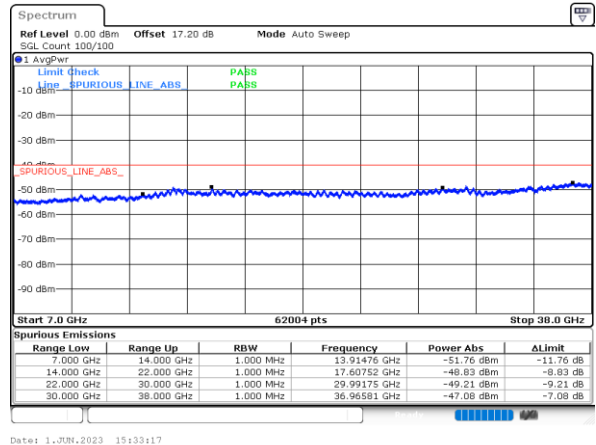
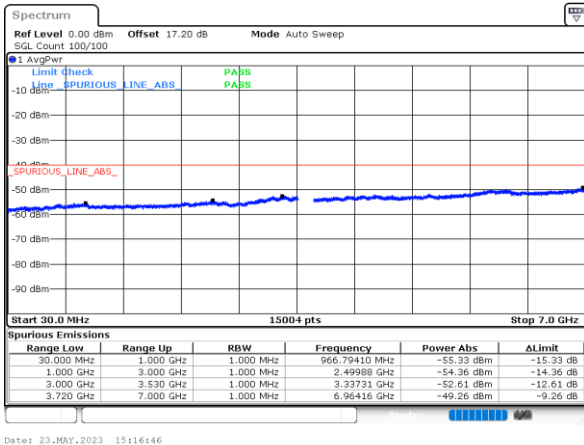
Conducted Spurious Emission

LTE Band 48 / 5MHz

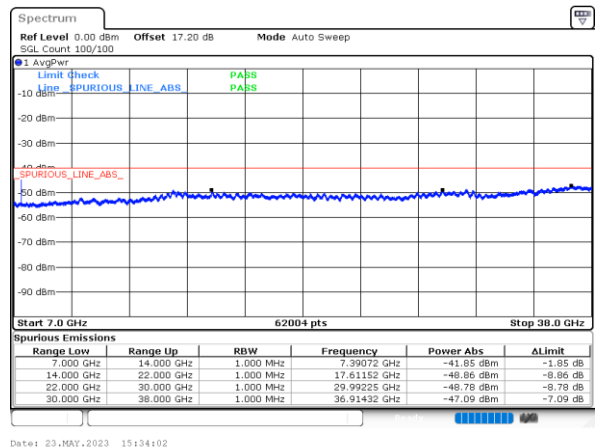
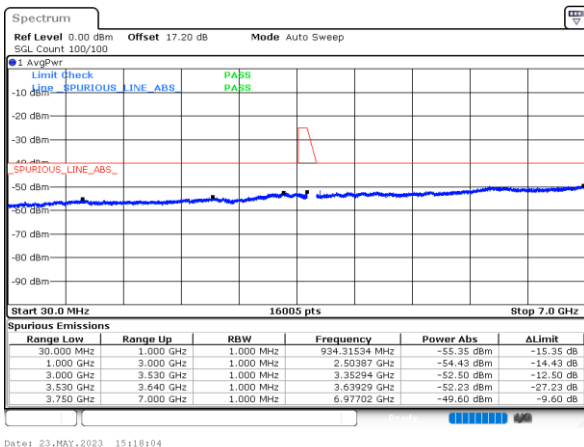
Lowest Channel / QPSK



Middle Channel / QPSK



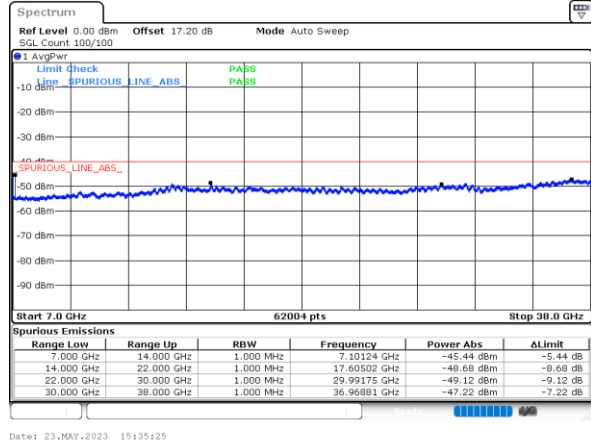
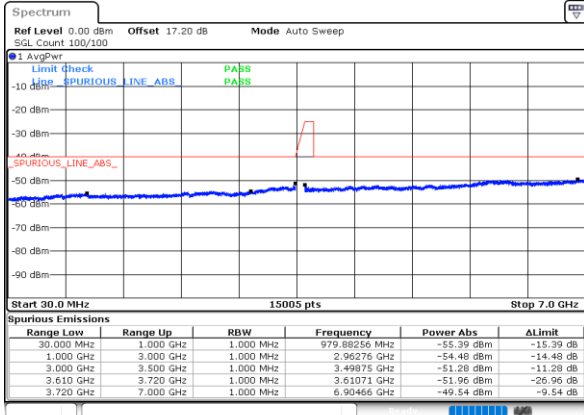
Highest Channel / QPSK



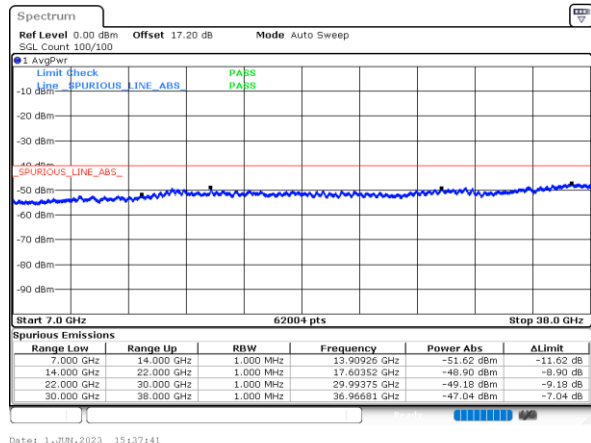
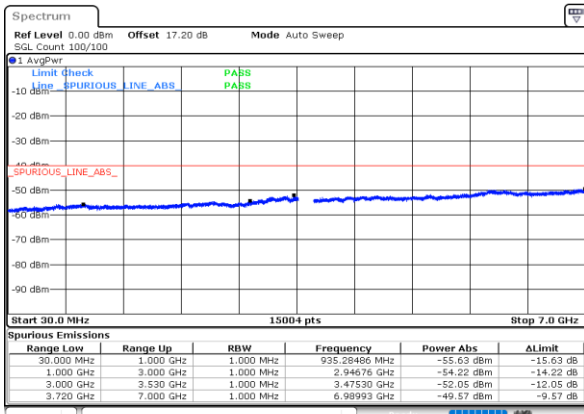


LTE Band 48 / 10MHz

Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

