

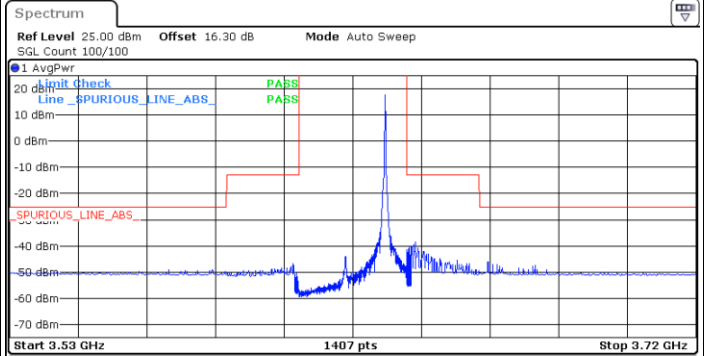
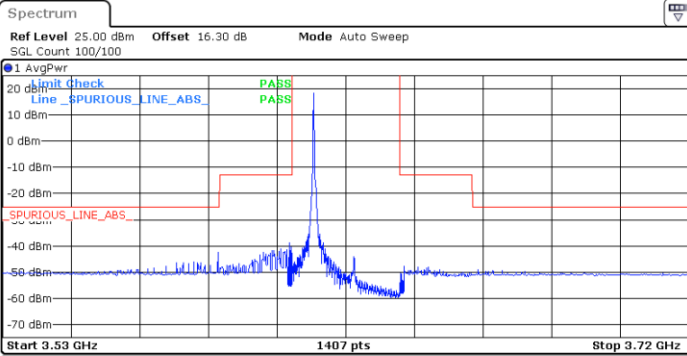


LTE Band 48 / 20MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58955 GHz	-42.32 dBm	-17.32 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60702 GHz	-41.08 dBm	-28.08 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60930 GHz	-38.84 dBm	-25.84 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61606 GHz	18.26 dBm	-11.74 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64011 GHz	-50.45 dBm	-37.45 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-47.76 dBm	-34.76 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66164 GHz	-49.06 dBm	-24.06 dB

Spurious Emissions

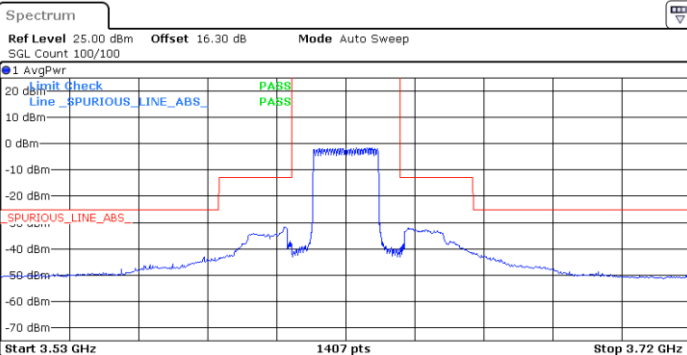
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58597 GHz	-49.06 dBm	-24.06 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60834 GHz	-46.73 dBm	-33.73 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60938 GHz	-50.51 dBm	-37.51 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63389 GHz	17.73 dBm	-12.27 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64072 GHz	-40.05 dBm	-27.05 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64222 GHz	-38.34 dBm	-25.34 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66224 GHz	-45.99 dBm	-20.99 dB

Date: 14.MAY.2022 16:10:17

Date: 14.MAY.2022 16:20:53

Middle Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58597 GHz	-43.03 dBm	-18.03 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60834 GHz	-31.76 dBm	-18.76 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60972 GHz	-37.22 dBm	-24.22 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63159 GHz	-1.50 dBm	-31.50 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64080 GHz	-37.99 dBm	-24.99 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64241 GHz	-32.28 dBm	-19.28 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66015 GHz	-41.55 dBm	-16.55 dB

Date: 14.MAY.2022 15:59:32

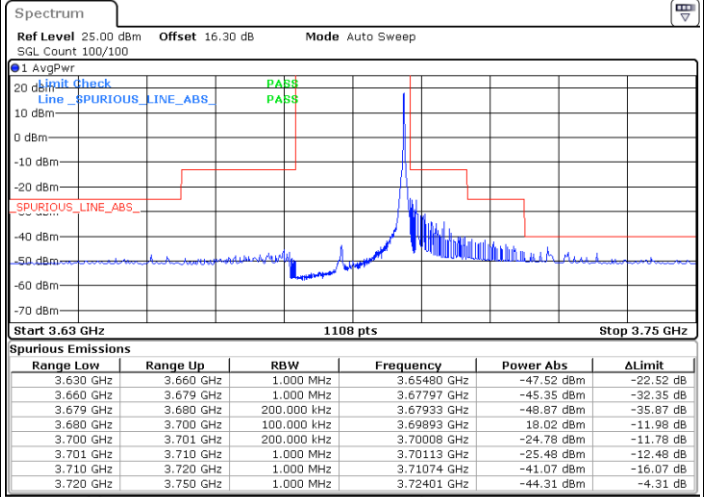
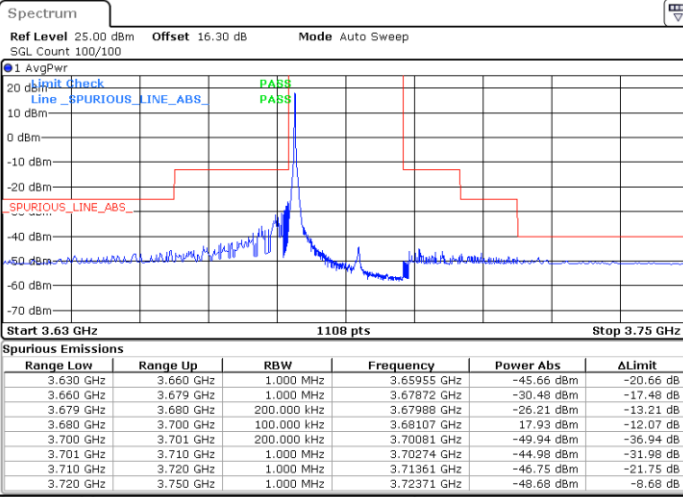


LTE Band 48 / 20MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

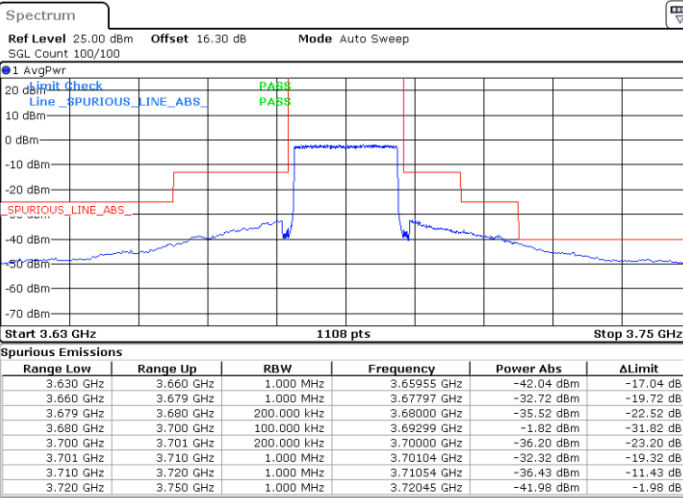


Date: 14.MAY.2022 16:16:10

Date: 14.MAY.2022 16:26:53

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 16:05:34

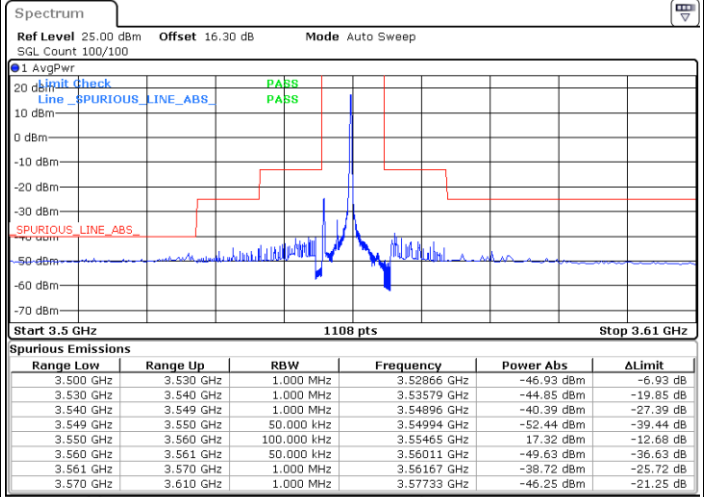
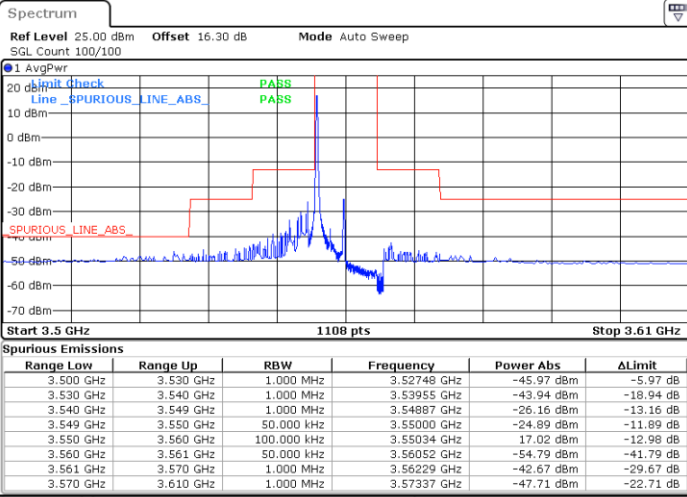


LTE Band 48 / 5MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

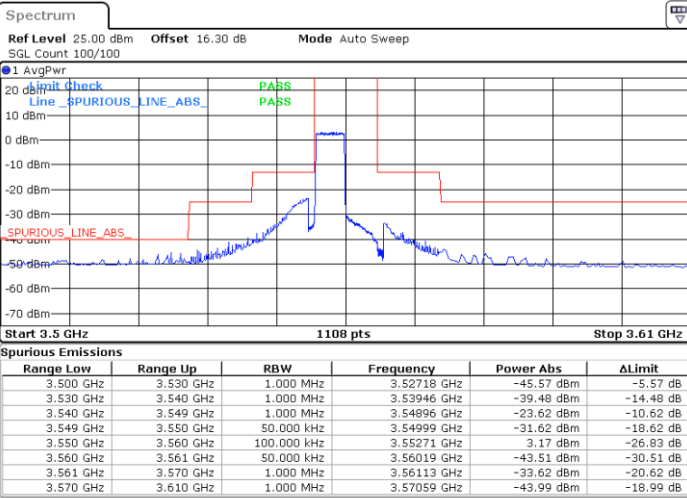


Date: 14.MAY.2022 14:12:27

Date: 14.MAY.2022 14:36:39

Lowest Channel / FullIRB

N/A



Date: 14.MAY.2022 14:23:22

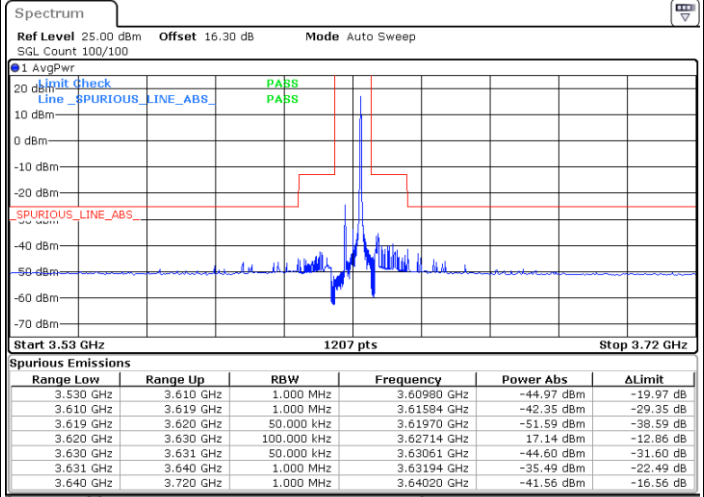
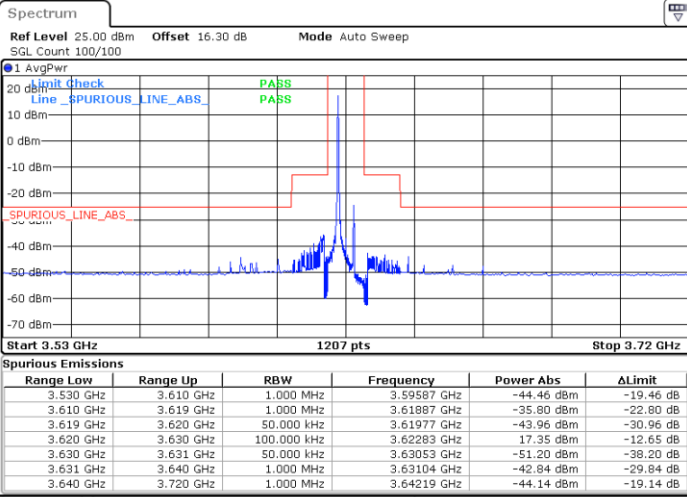


LTE Band 48 / 5MHz

16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

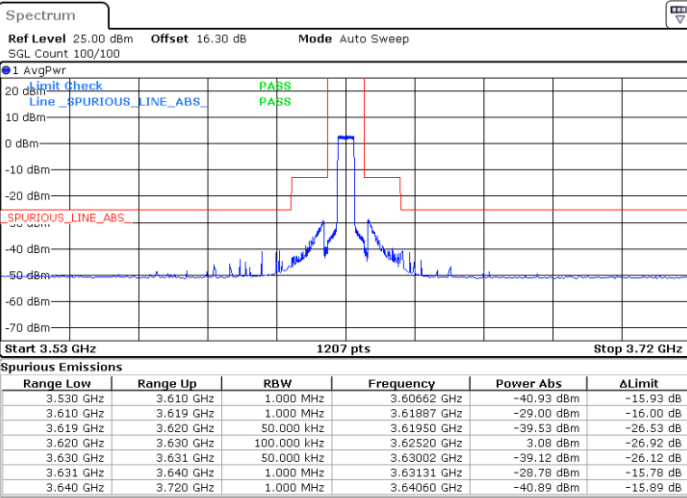


Date: 14.MAY.2022 14:16:05

Date: 14.MAY.2022 14:40:02

Middle Channel / FullRB

N/A



Date: 14.MAY.2022 14:29:51

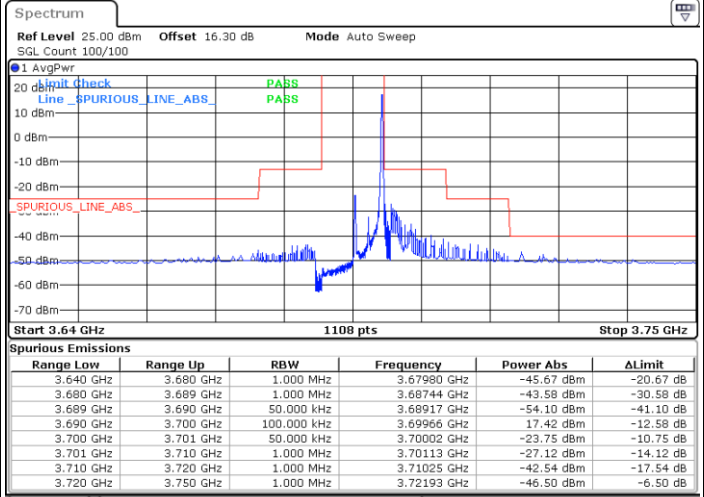
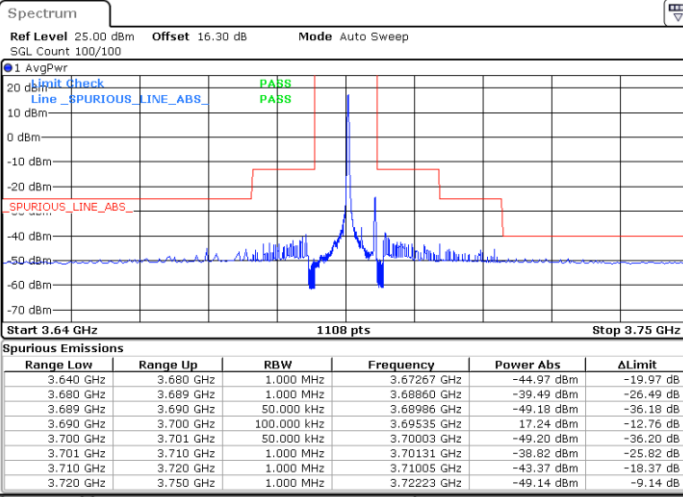


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

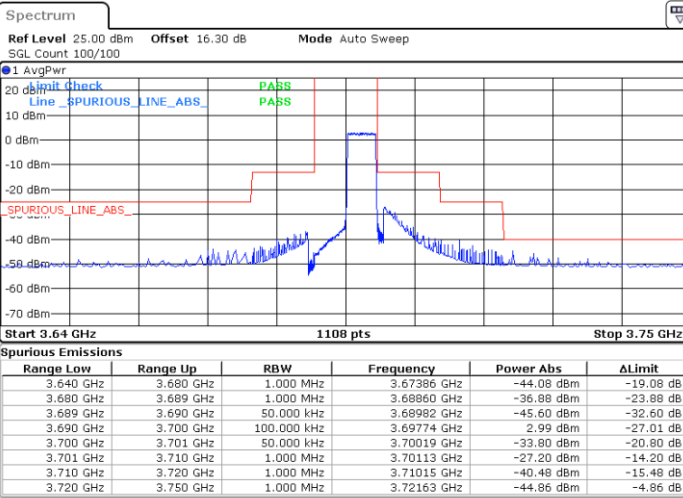


Date: 14.MAY.2022 14:19:43

Date: 14.MAY.2022 14:43:28

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 14:03:14

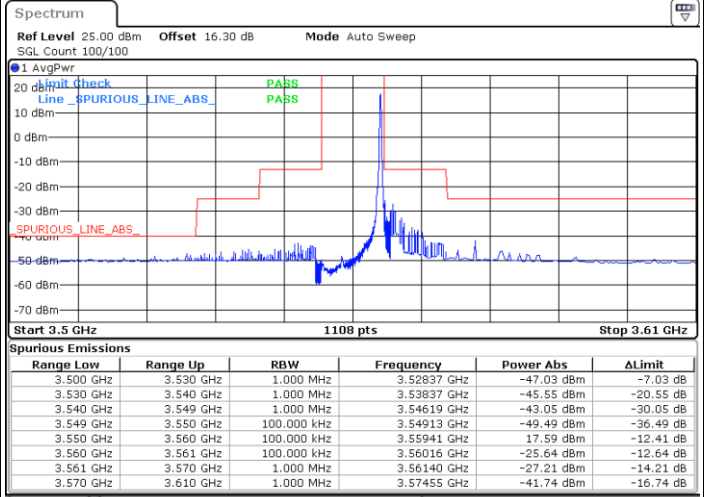
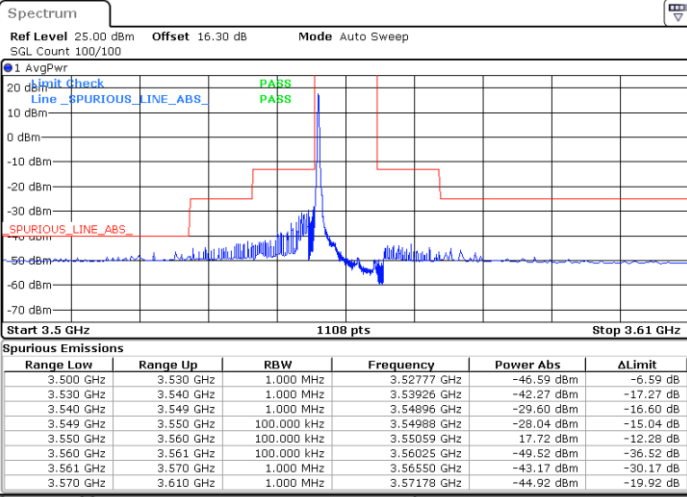


LTE Band 48 / 10MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

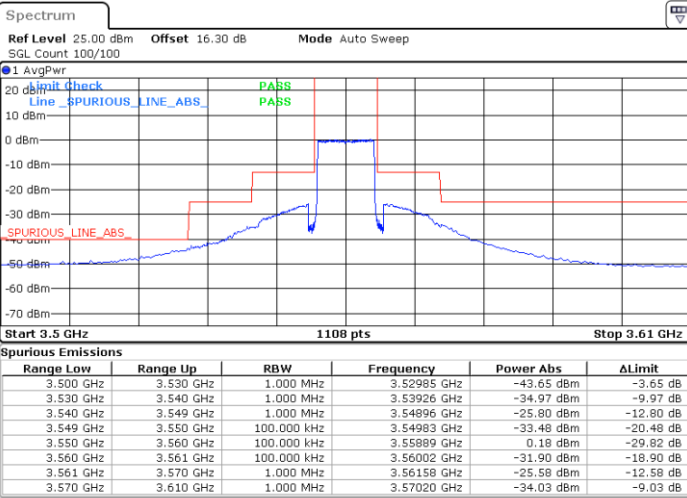


Date: 14.MAY.2022 14:46:58

Date: 14.MAY.2022 15:07:28

Lowest Channel / FullIRB

N/A



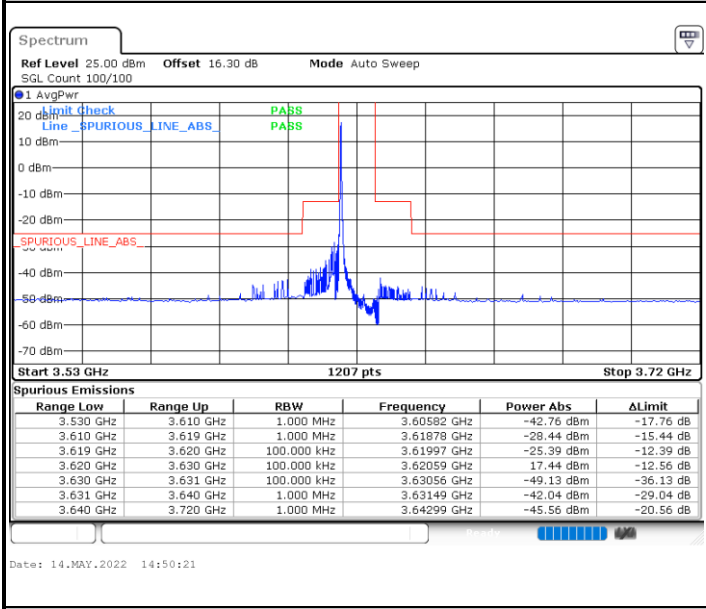
Date: 14.MAY.2022 14:57:08



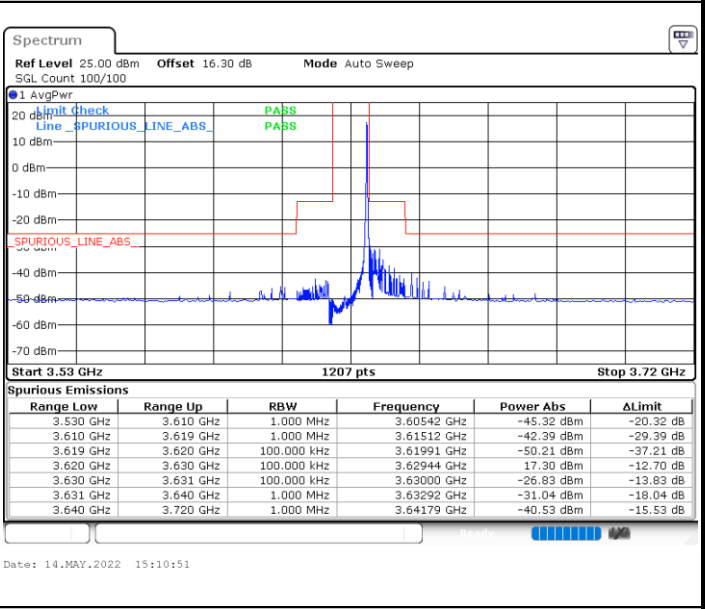
LTE Band 48 / 10MHz

16QAM

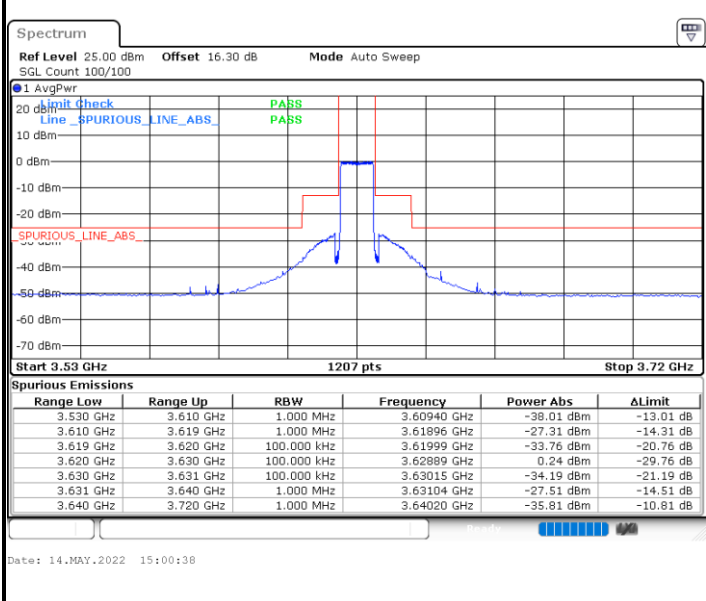
MiddleChannel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

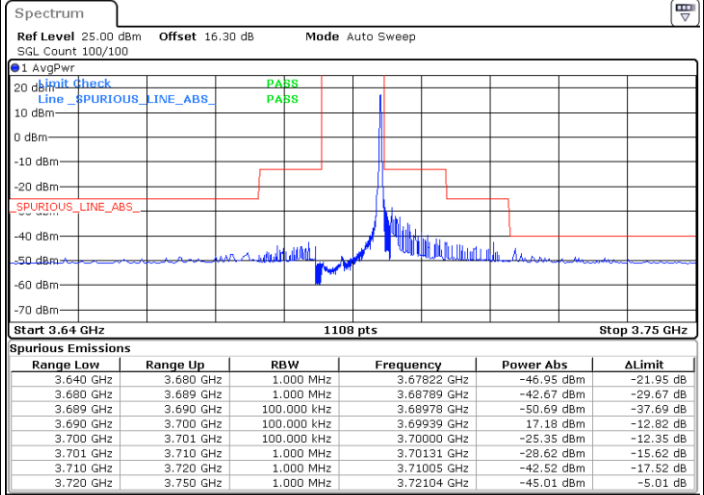
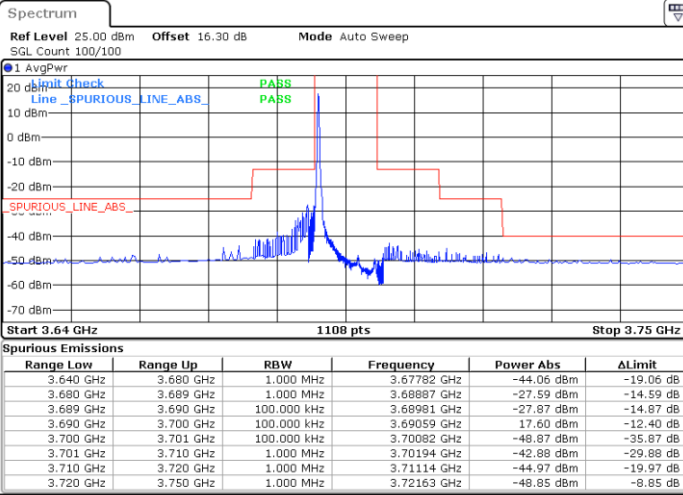


LTE Band 48 / 10MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

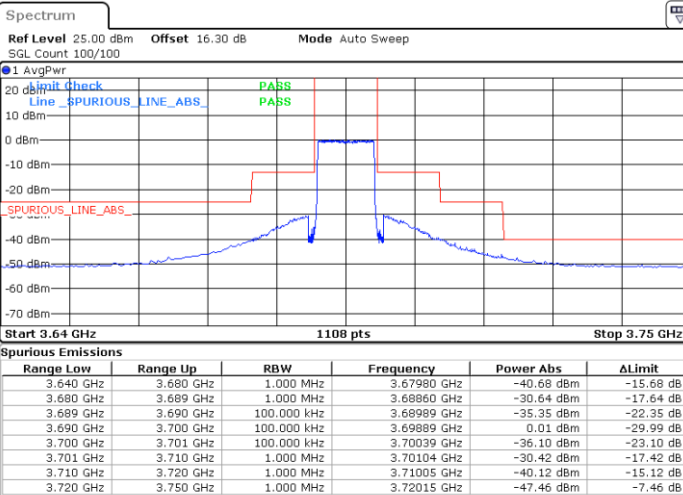


Date: 14.MAY.2022 14:53:44

Date: 14.MAY.2022 15:14:18

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 15:04:01

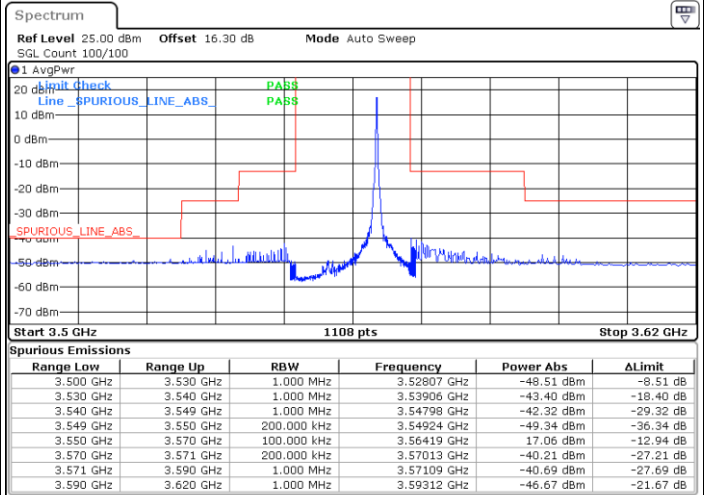
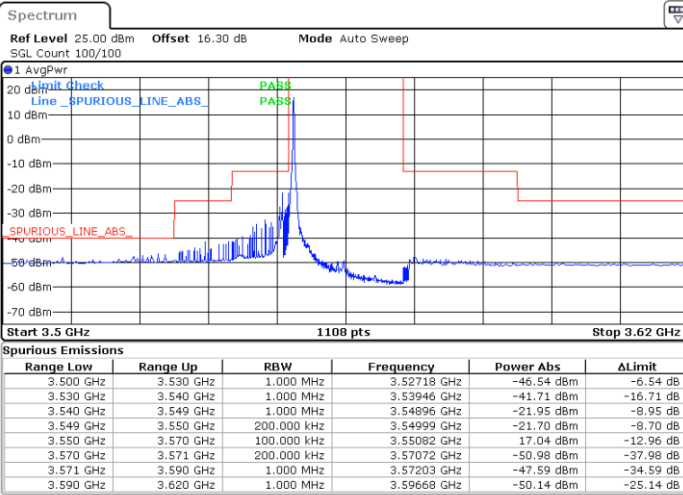


LTE Band 48 / 15MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

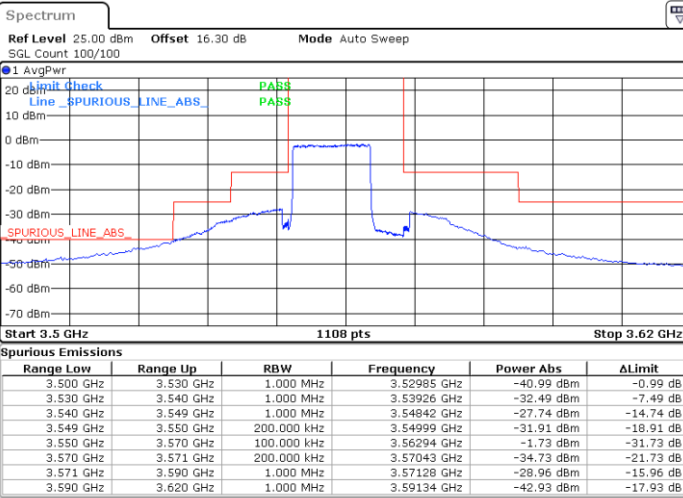


Date: 14.MAY.2022 15:17:47

Date: 14.MAY.2022 15:38:07

Lowest Channel / FullIRB

N/A



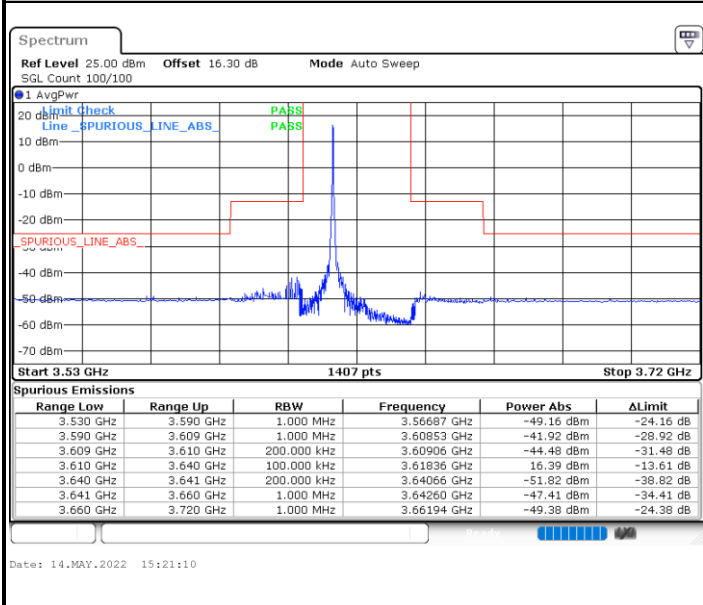
Date: 14.MAY.2022 15:27:57



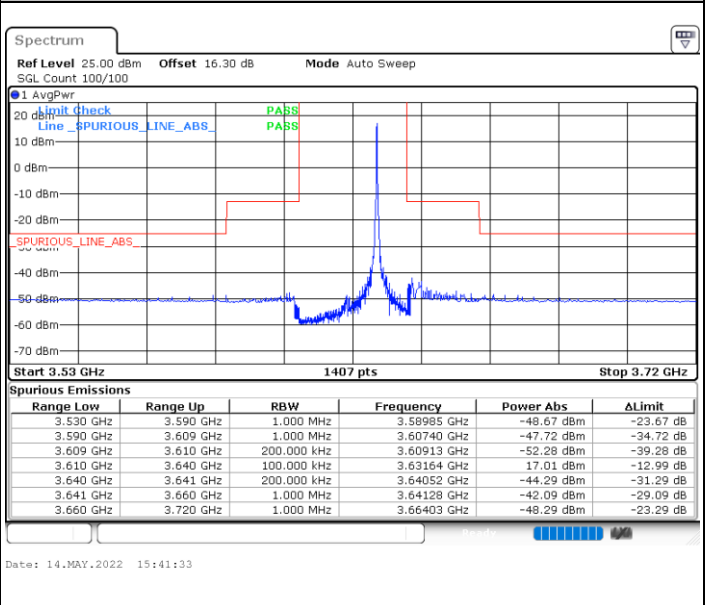
LTE Band 48 / 15MHz

16QAM

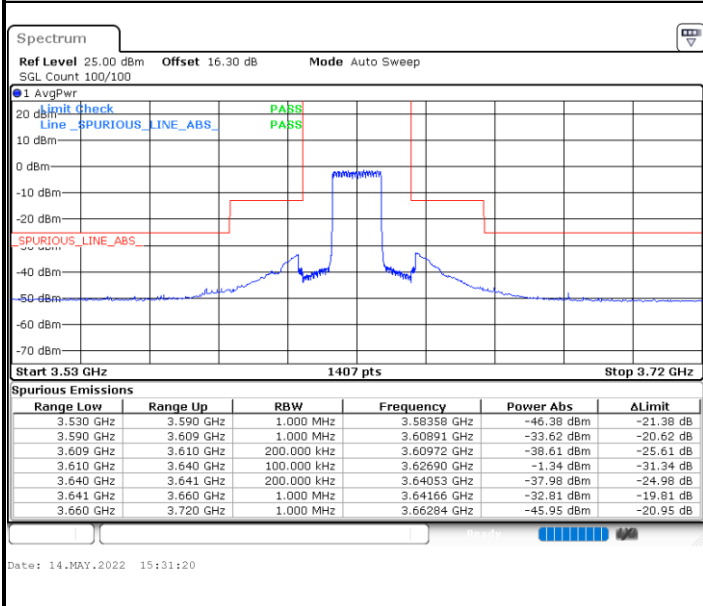
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

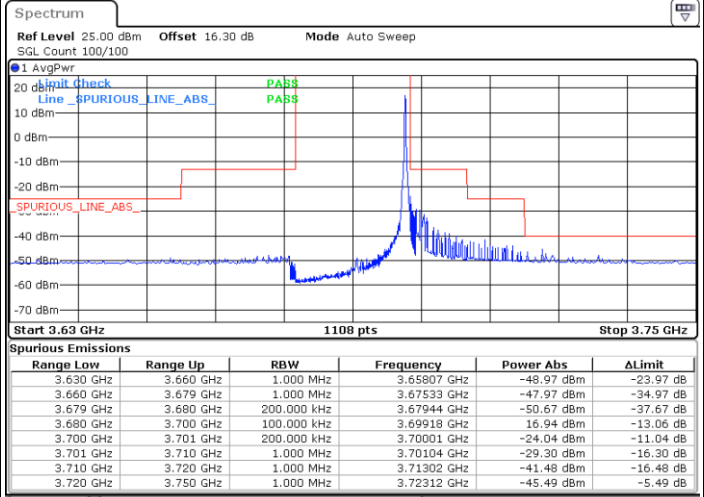
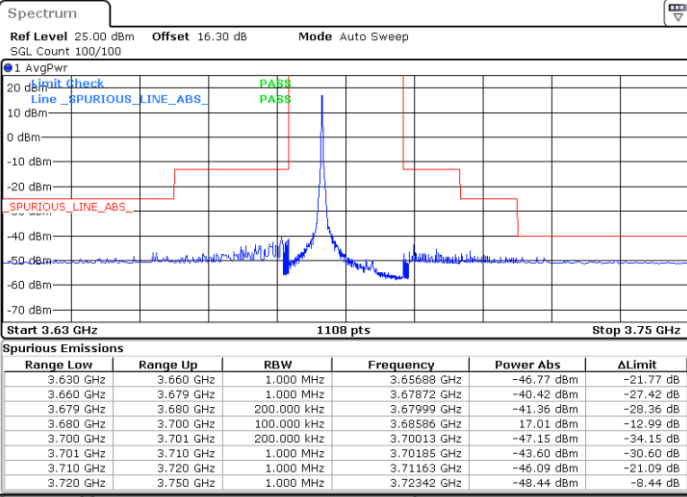


LTE Band 48 / 15MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

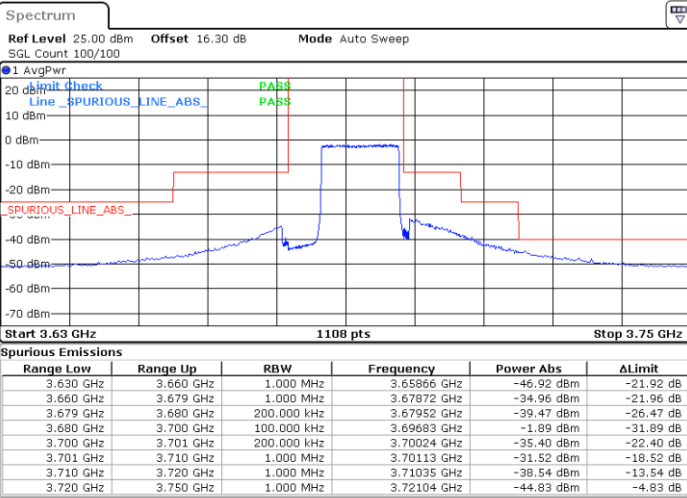


Date: 14.MAY.2022 15:24:32

Date: 14.MAY.2022 15:44:56

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 15:34:42

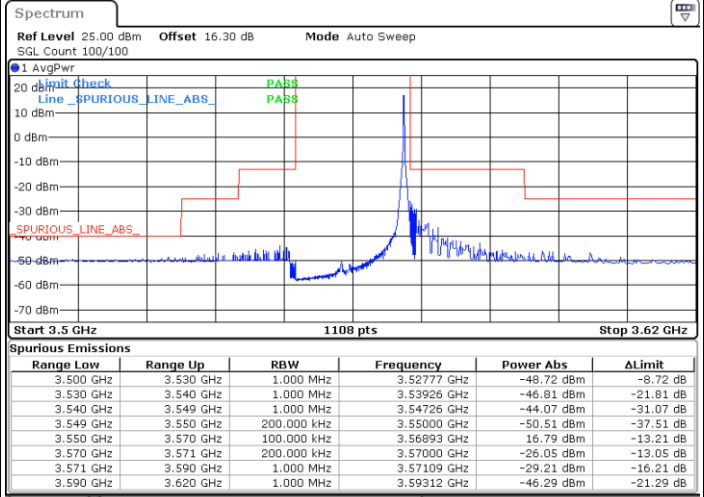
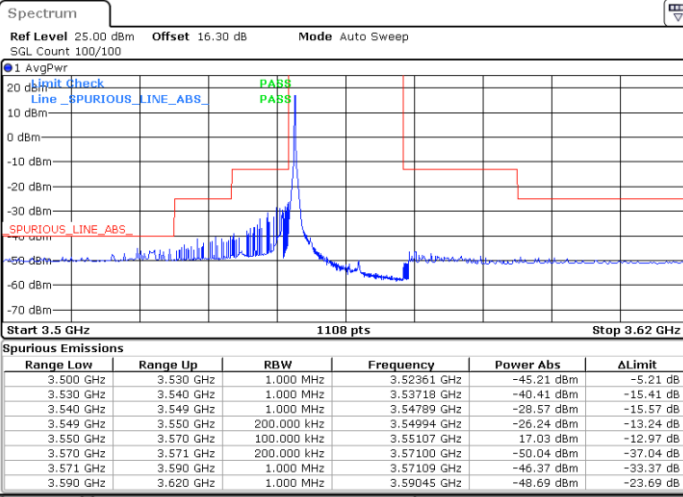


LTE Band 48 / 20MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

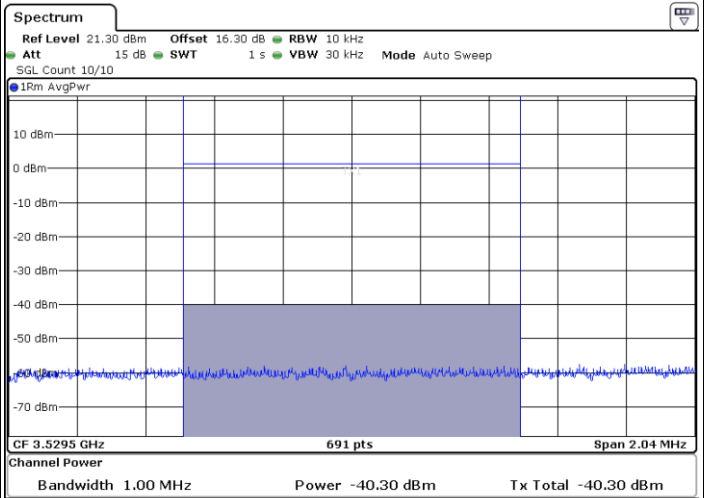
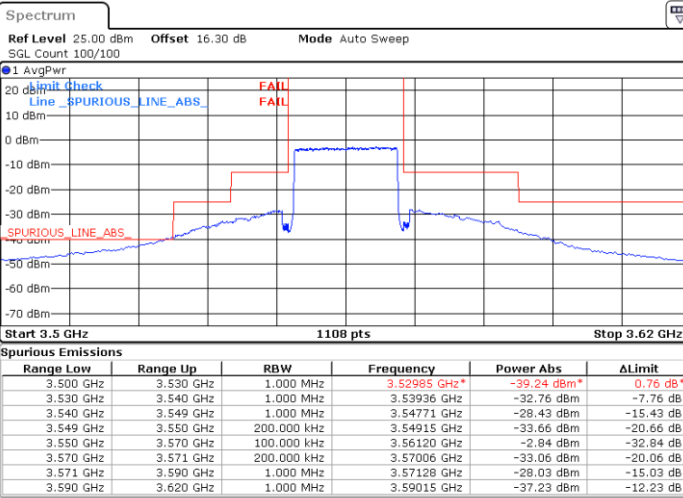


Date: 14.MAY.2022 16:07:56

Date: 14.MAY.2022 16:18:32

Lowest Channel / FullIRB

Verify



Date: 14.MAY.2022 15:57:11

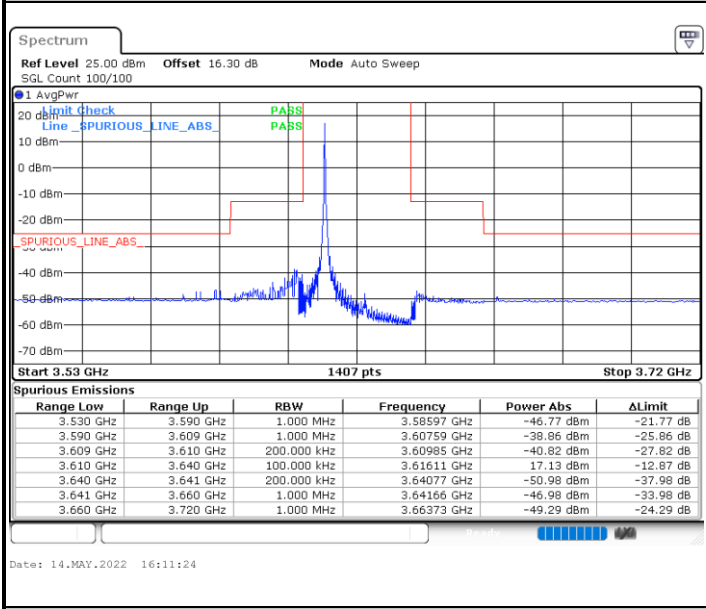
Date: 16.MAY.2022 08:06:25



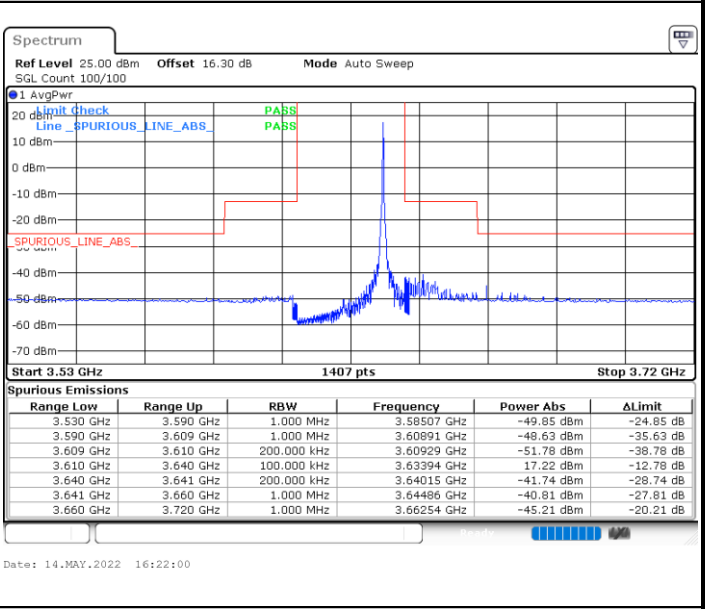
LTE Band 48 / 20MHz

16QAM

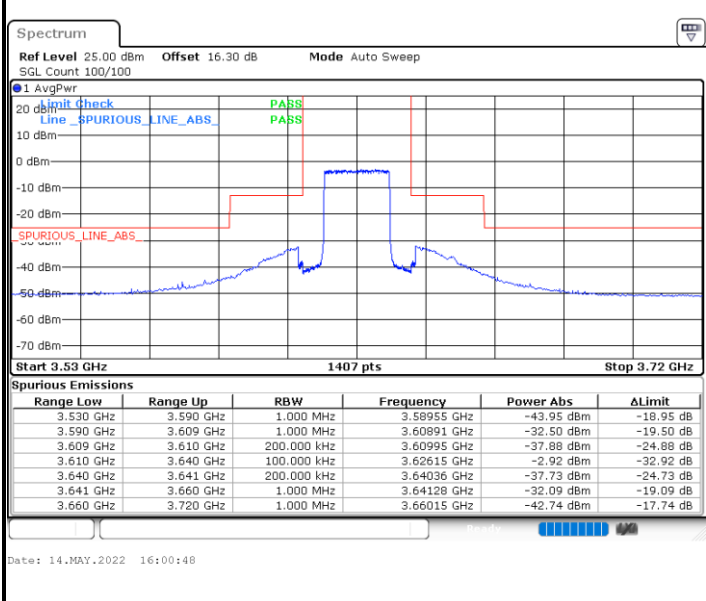
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

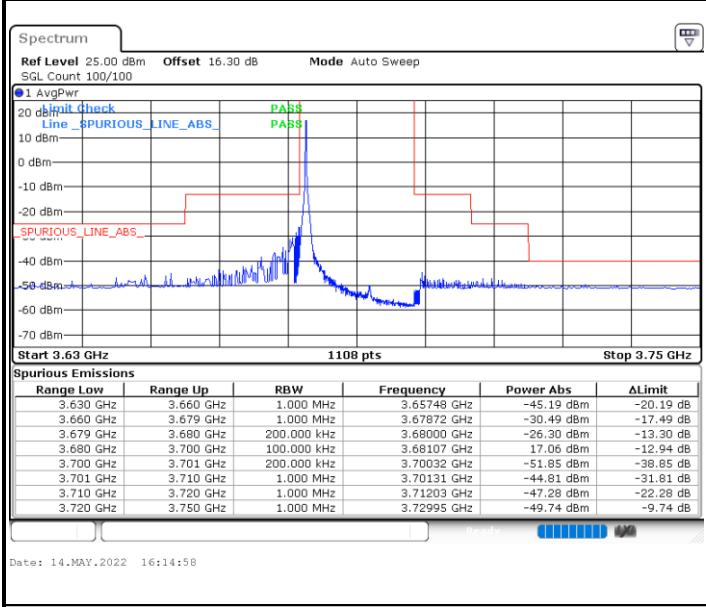




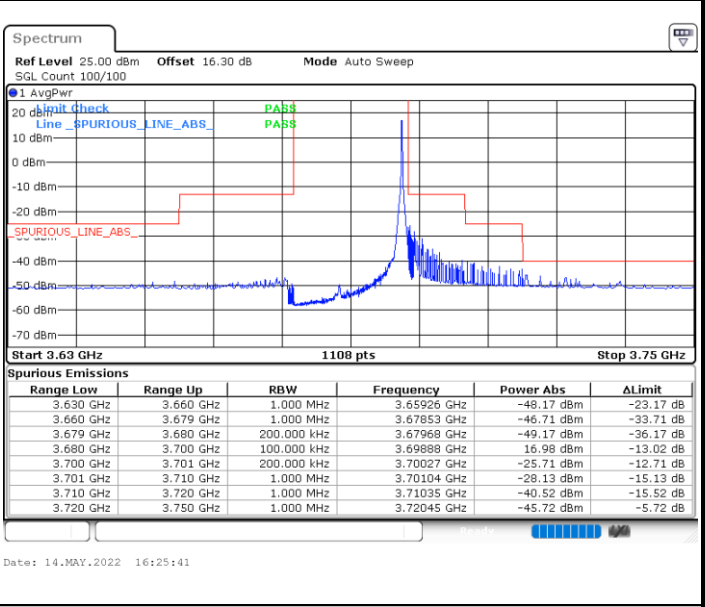
LTE Band 48 / 20MHz

16QAM

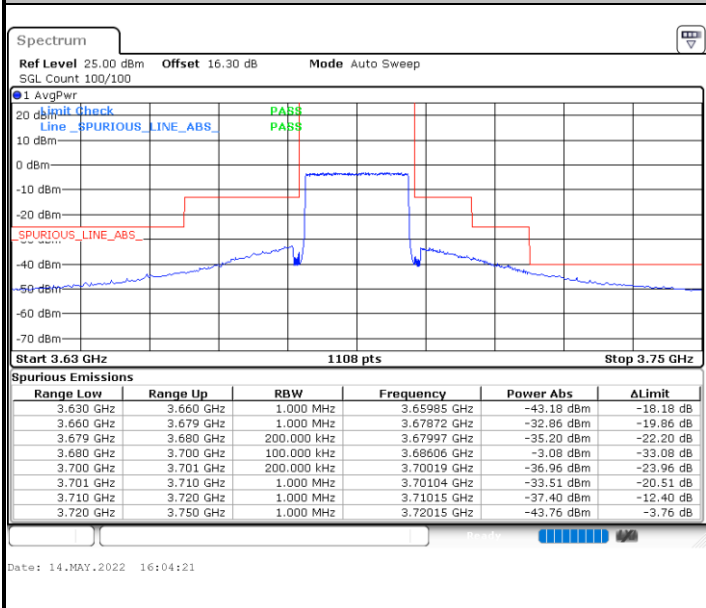
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullIRB



N/A

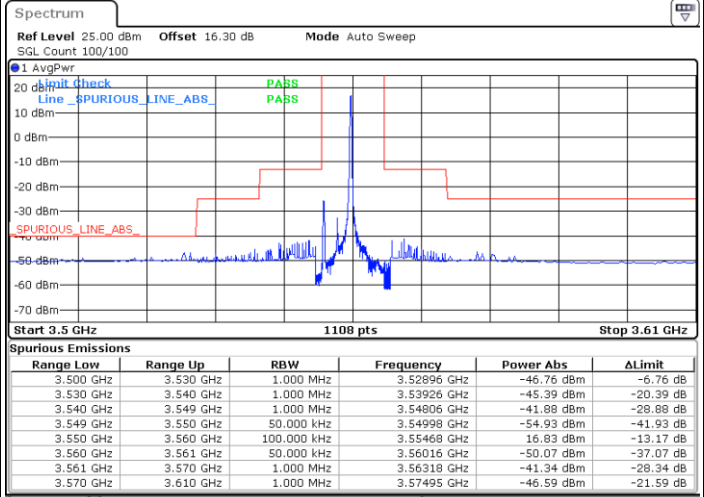
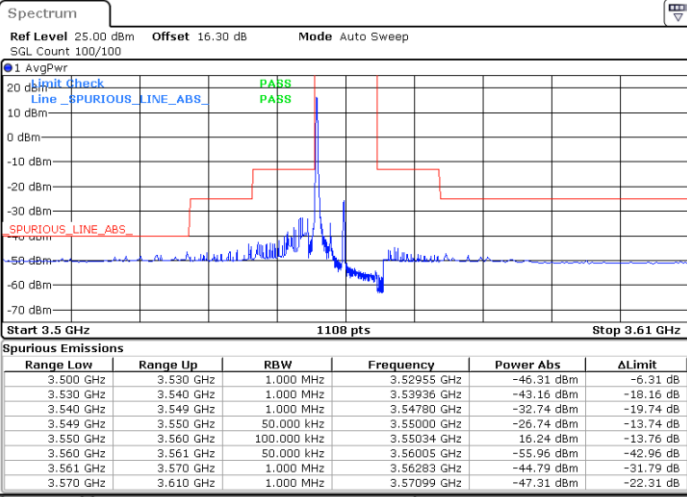


LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

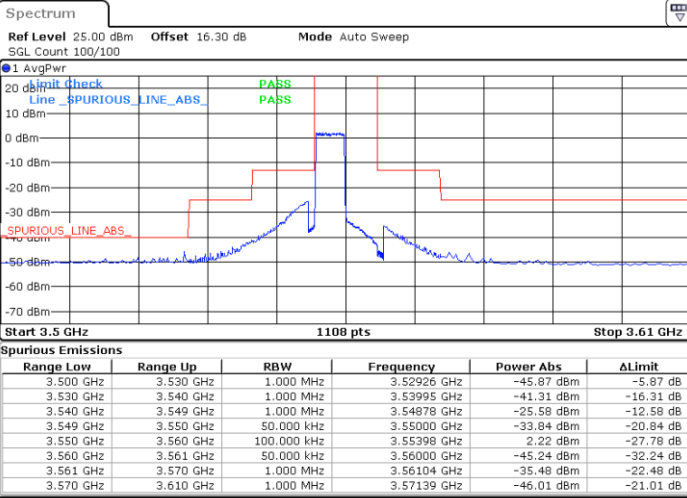


Date: 14.MAY.2022 14:13:40

Date: 14.MAY.2022 14:37:47

Lowest Channel / FullIRB

N/A



Date: 14.MAY.2022 14:24:35

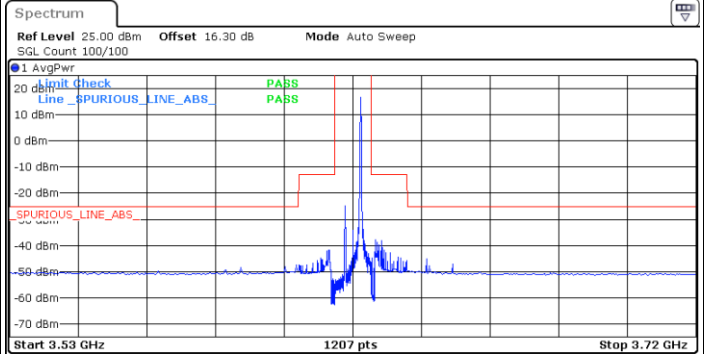
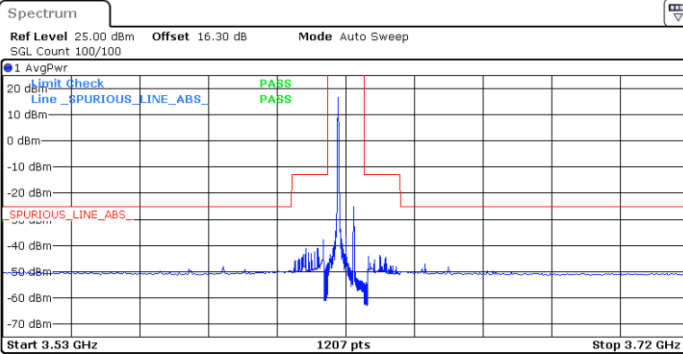


LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.59109 GHz	-48.02 dBm	-23.02 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61887 GHz	-37.92 dBm	-24.92 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61998 GHz	-46.76 dBm	-33.76 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62286 GHz	16.56 dBm	-13.44 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63042 GHz	-53.91 dBm	-40.91 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63425 GHz	-43.67 dBm	-30.67 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64697 GHz	-47.14 dBm	-22.14 dB

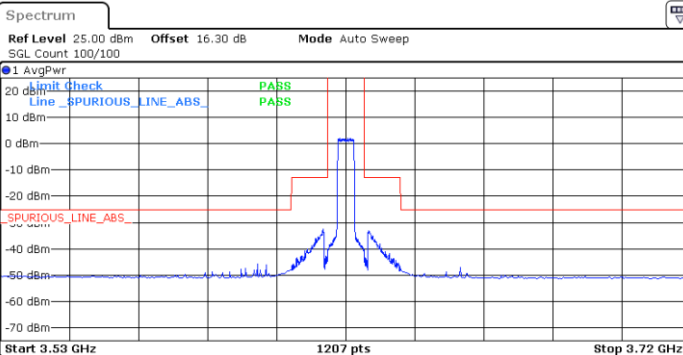
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60940 GHz	-47.27 dBm	-22.27 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61824 GHz	-41.79 dBm	-28.79 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61958 GHz	-52.77 dBm	-39.77 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62714 GHz	16.74 dBm	-13.26 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63029 GHz	-44.76 dBm	-31.76 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-37.64 dBm	-24.64 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64537 GHz	-45.09 dBm	-20.09 dB

Date: 14.MAY.2022 14:14:53

Date: 14.MAY.2022 14:38:54

Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60065 GHz	-45.64 dBm	-20.64 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61887 GHz	-32.62 dBm	-19.62 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61995 GHz	-42.63 dBm	-29.63 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62630 GHz	1.99 dBm	-28.01 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63004 GHz	-42.48 dBm	-29.48 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-33.11 dBm	-20.11 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.65652 GHz	-47.22 dBm	-22.22 dB

Date: 14.MAY.2022 14:28:44

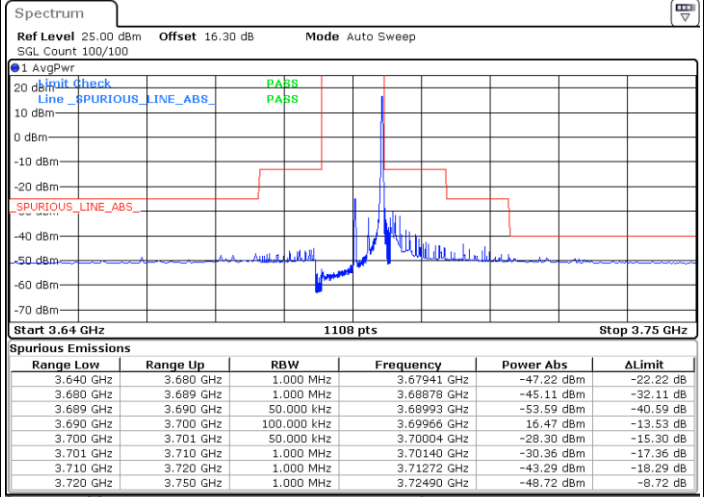
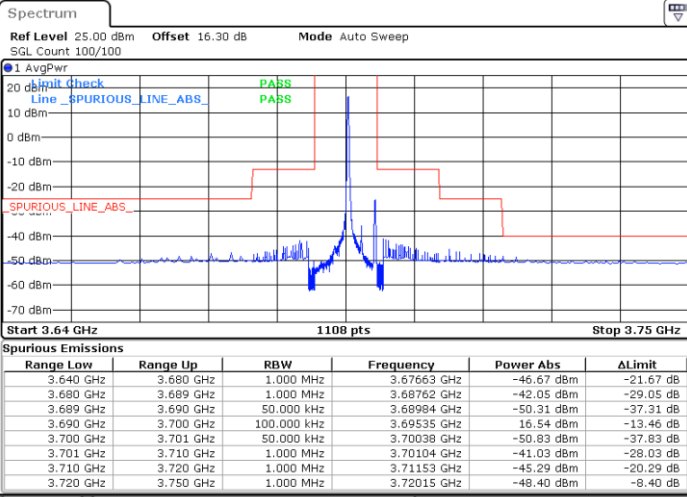


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

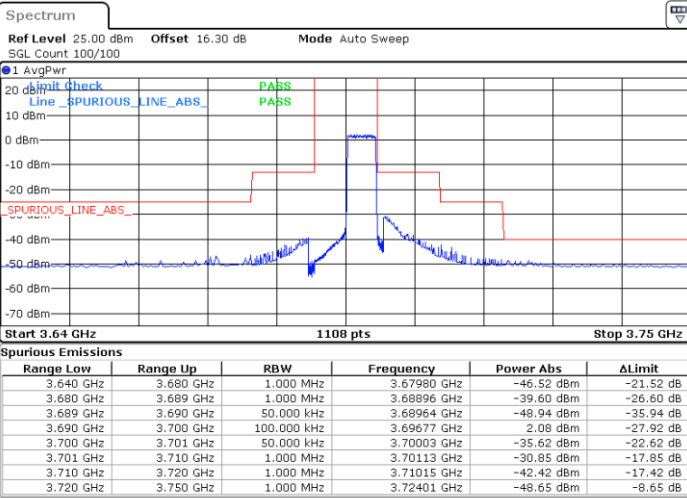


Date: 14.MAY.2022 14:20:56

Date: 14.MAY.2022 14:44:36

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 14:34:23

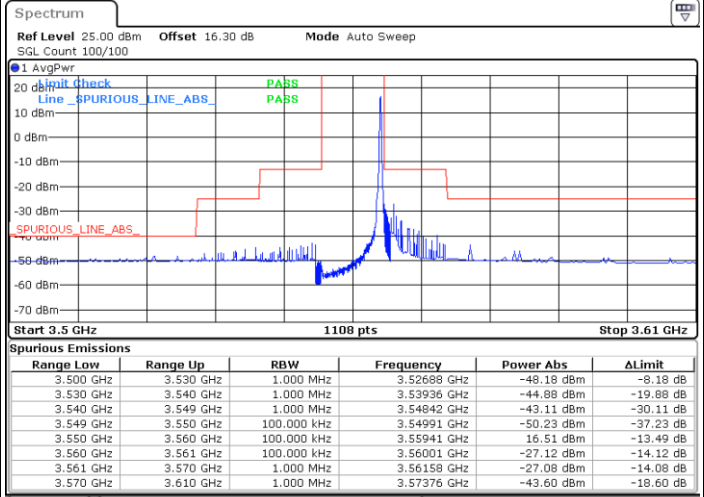
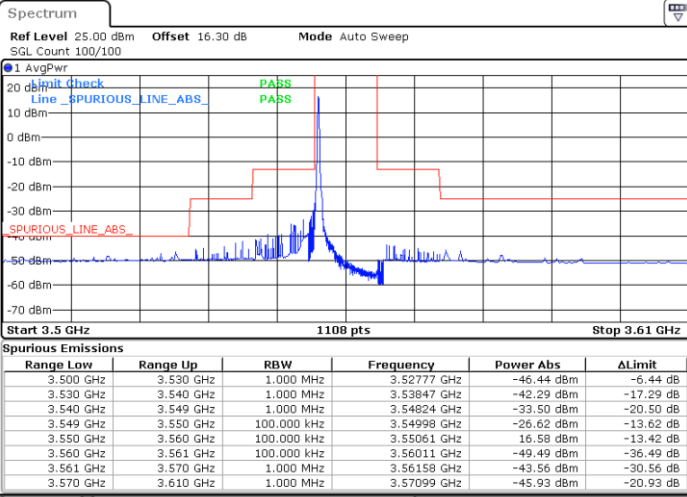


LTE Band 48 / 10MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

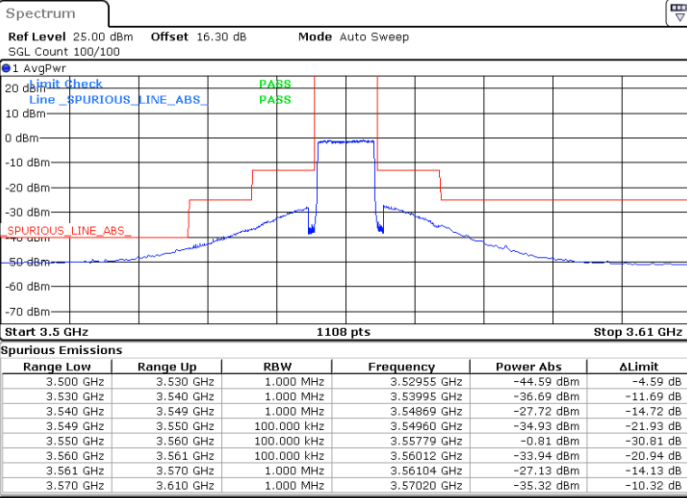


Date: 14.MAY.2022 14:45:50

Date: 14.MAY.2022 15:06:17

Lowest Channel / FullIRB

N/A



Date: 14.MAY.2022 14:56:00

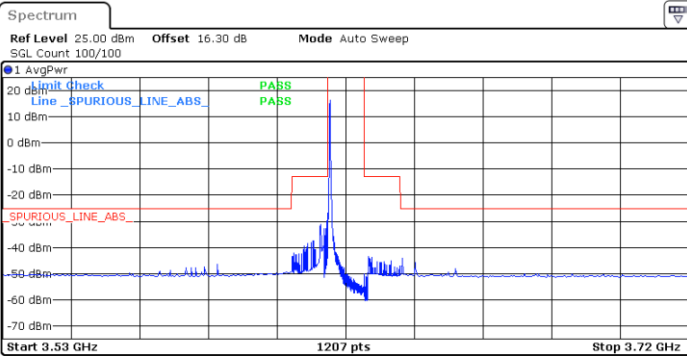


LTE Band 48 / 10MHz

64QAM

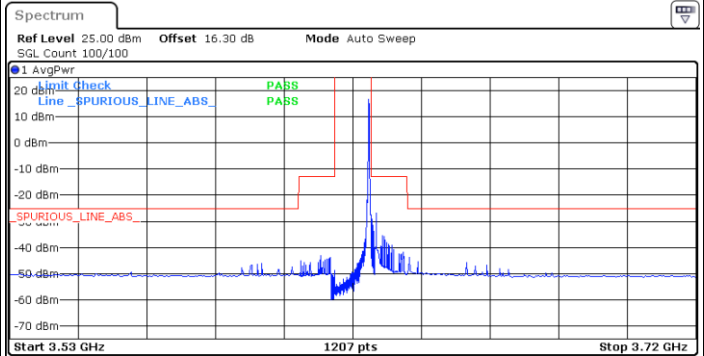
MiddleChannel / 1RB0

Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.58950 GHz	-46.55 dBm	-21.55 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61798 GHz	-31.23 dBm	-18.23 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61998 GHz	-26.87 dBm	-13.87 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62059 GHz	16.53 dBm	-13.47 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63002 GHz	-50.05 dBm	-37.05 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63131 GHz	-43.27 dBm	-30.27 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-44.03 dBm	-19.03 dB



Spurious Emissions

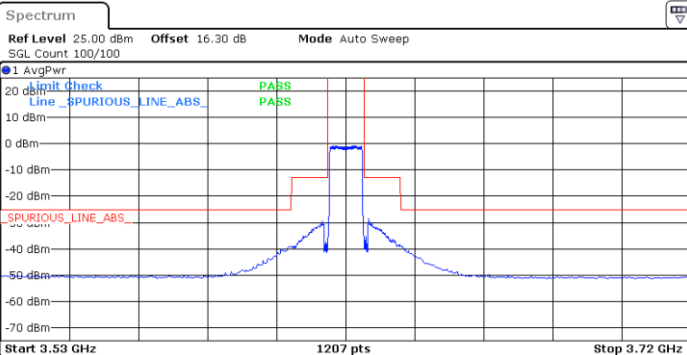
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.59985 GHz	-46.04 dBm	-21.04 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61601 GHz	-43.06 dBm	-30.06 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61998 GHz	-48.92 dBm	-35.92 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62941 GHz	16.55 dBm	-13.45 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63010 GHz	-27.50 dBm	-14.50 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63140 GHz	-26.73 dBm	-13.73 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-43.89 dBm	-18.89 dB

Date: 14.MAY.2022 14:51:28

Date: 14.MAY.2022 15:11:59

Middle Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-39.05 dBm	-14.05 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61842 GHz	-29.61 dBm	-16.61 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61993 GHz	-36.65 dBm	-23.65 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62774 GHz	-0.75 dBm	-30.75 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63052 GHz	-35.39 dBm	-22.39 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-28.62 dBm	-15.62 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-39.00 dBm	-14.00 dB

Date: 14.MAY.2022 15:01:45

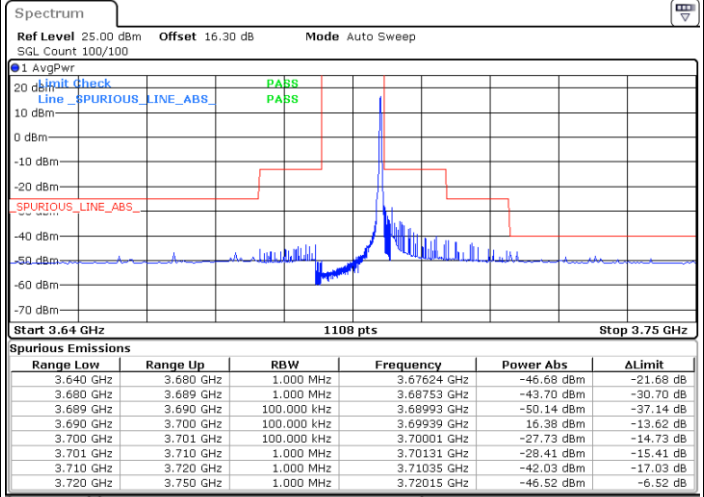
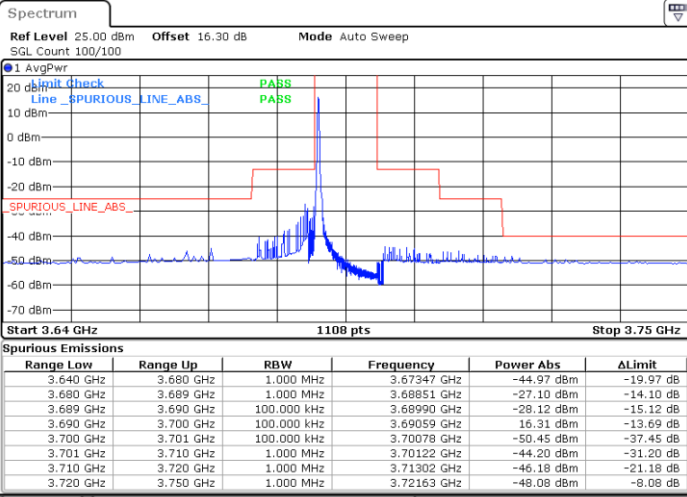


LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

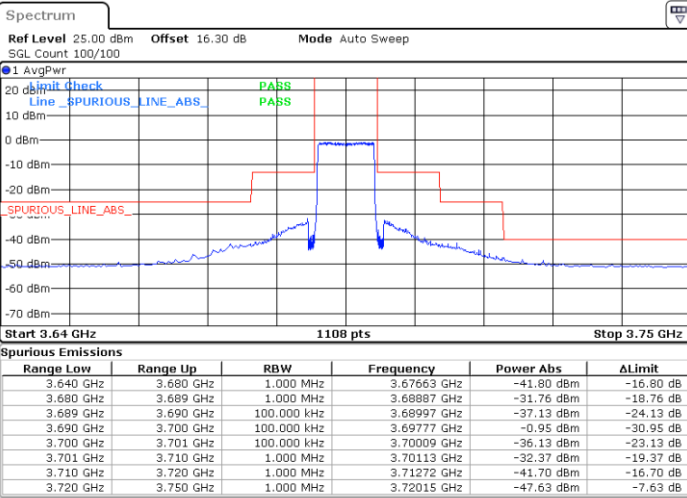


Date: 14.MAY.2022 14:52:36

Date: 14.MAY.2022 15:13:10

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 15:02:53

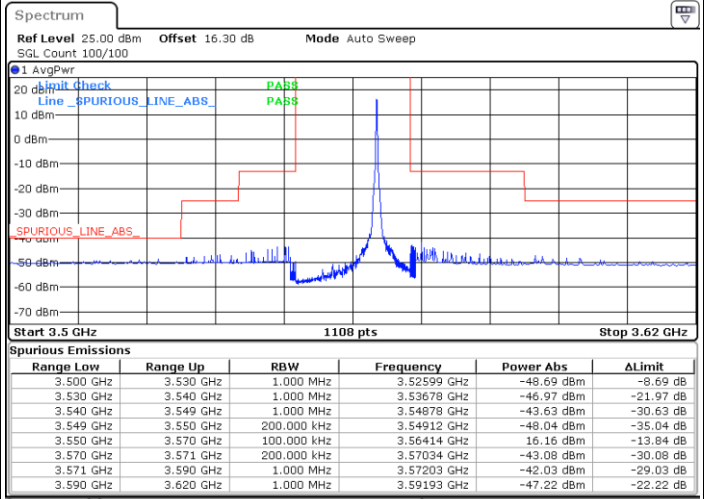
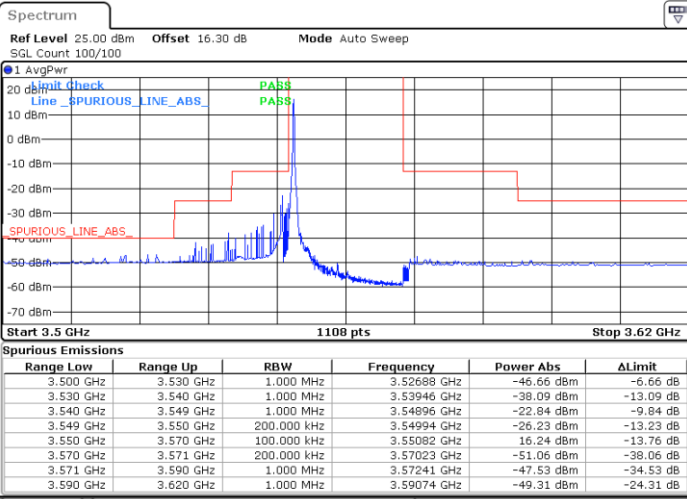


LTE Band 48 / 15MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

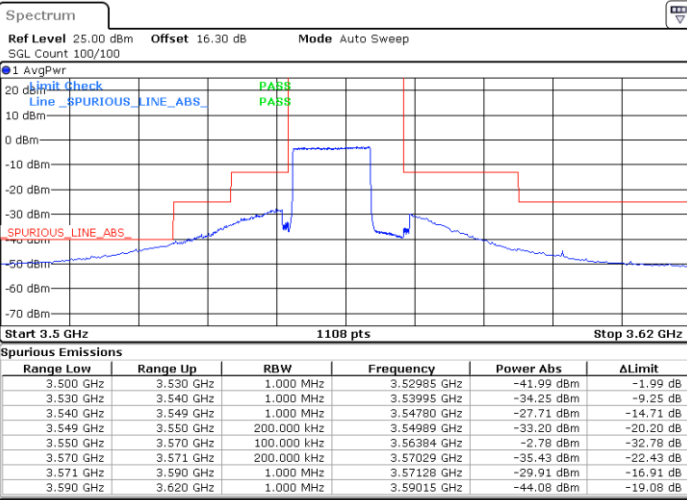


Date: 14.MAY.2022 15:18:55

Date: 14.MAY.2022 15:39:18

Lowest Channel / FullIRB

N/A



Date: 14.MAY.2022 15:29:04

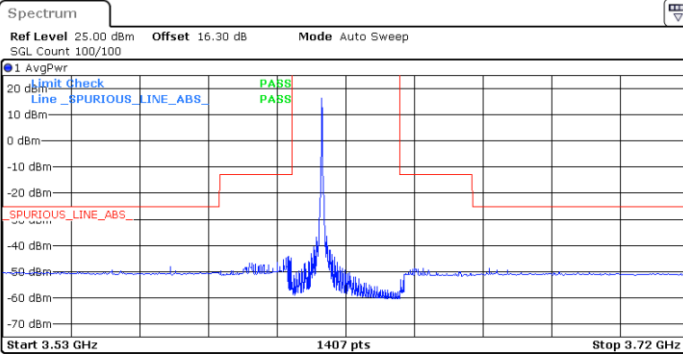


LTE Band 48 / 15MHz

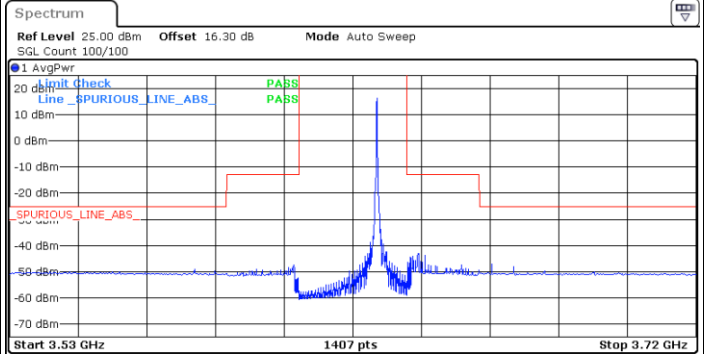
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.57642 GHz	-48.18 dBm	-23.18 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-44.31 dBm	-31.31 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60917 GHz	-43.94 dBm	-30.94 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61831 GHz	16.20 dBm	-13.80 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64020 GHz	-53.10 dBm	-40.10 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64392 GHz	-48.81 dBm	-35.81 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66463 GHz	-48.81 dBm	-23.81 dB



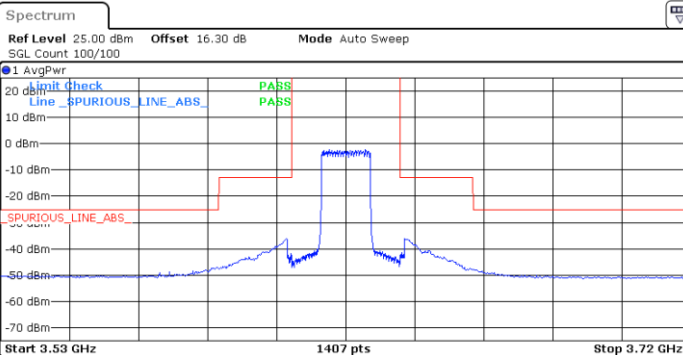
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58119 GHz	-49.17 dBm	-24.17 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60872 GHz	-47.35 dBm	-34.35 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60996 GHz	-52.34 dBm	-39.34 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63164 GHz	16.23 dBm	-13.77 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64079 GHz	-44.59 dBm	-31.59 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64316 GHz	-43.05 dBm	-30.05 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66343 GHz	-46.98 dBm	-21.98 dB

Date: 14.MAY.2022 15:20:02

Date: 14.MAY.2022 15:40:26

Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58955 GHz	-47.06 dBm	-22.06 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60872 GHz	-36.17 dBm	-23.17 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60994 GHz	-41.77 dBm	-28.77 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62046 GHz	-2.94 dBm	-32.94 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64039 GHz	-41.50 dBm	-28.50 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-36.22 dBm	-23.22 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66015 GHz	-47.90 dBm	-22.90 dB

Date: 14.MAY.2022 15:30:12

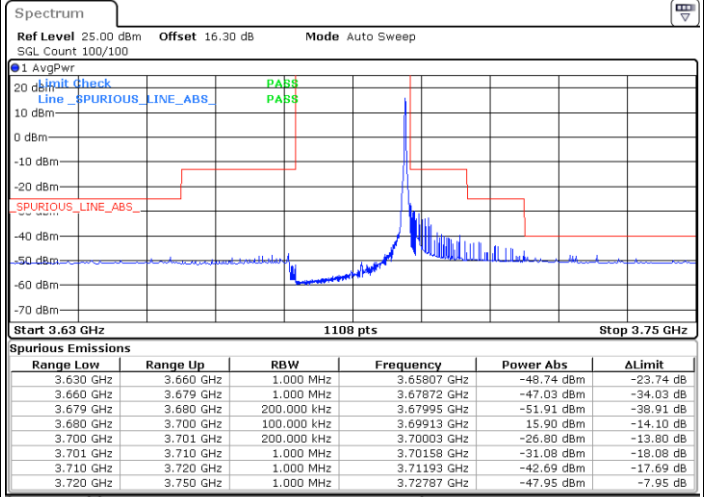
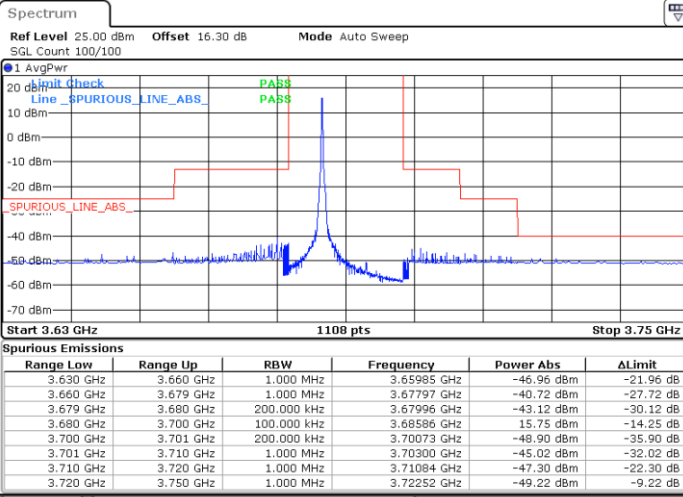


LTE Band 48 / 15MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

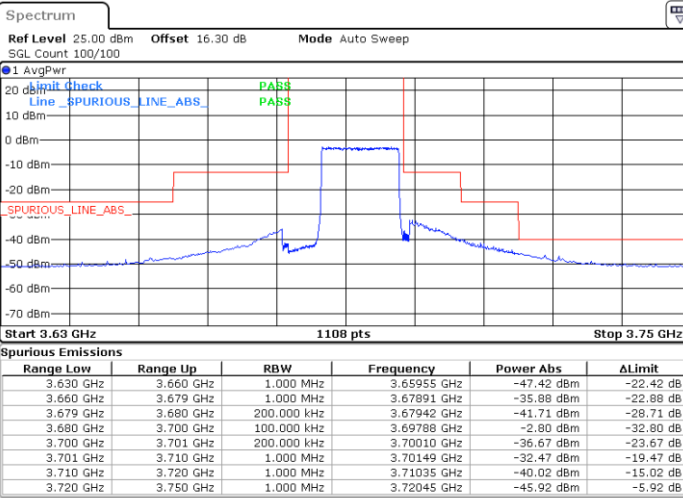


Date: 14.MAY.2022 15:25:41

Date: 14.MAY.2022 15:46:04

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 15:35:50

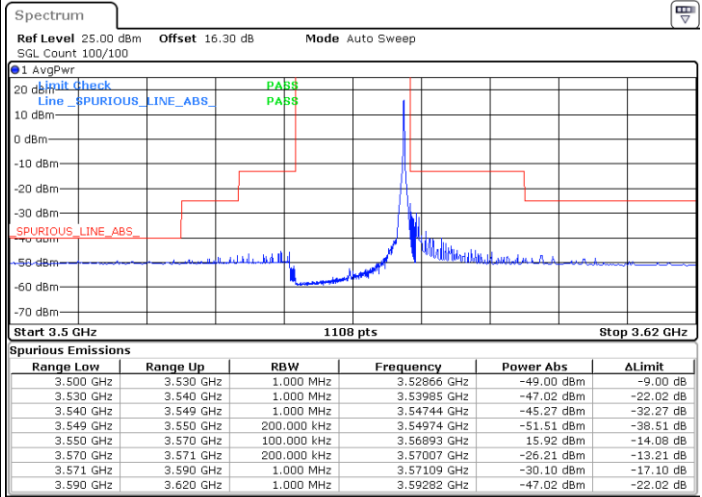
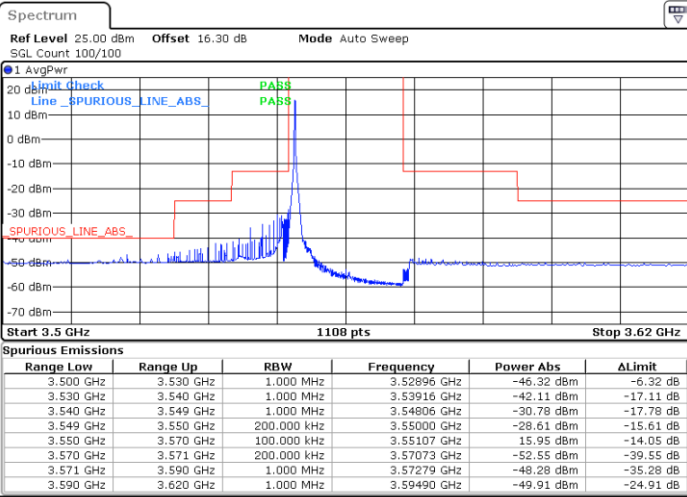


LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

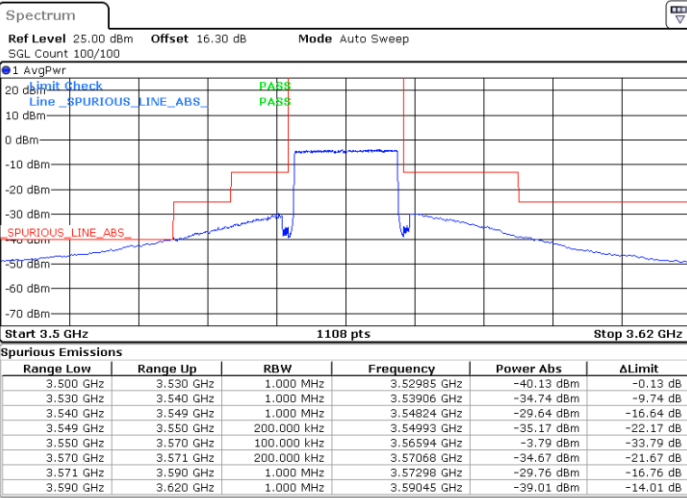


Date: 14.MAY.2022 16:06:43

Date: 14.MAY.2022 16:17:19

Lowest Channel / FullIRB

N/A



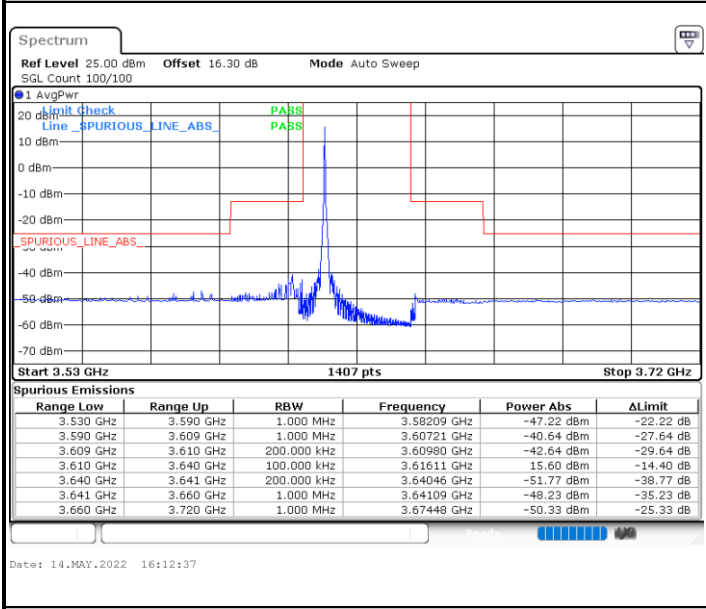
Date: 14.MAY.2022 17:36:55



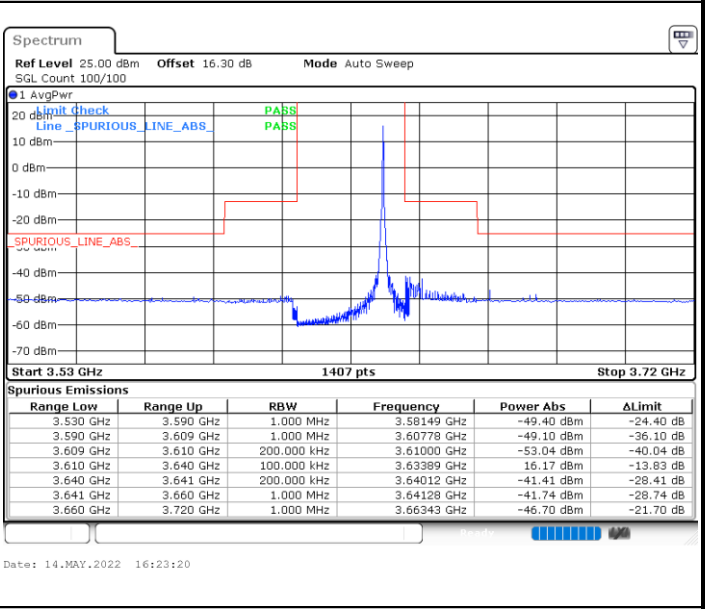
LTE Band 48 / 20MHz

64QAM

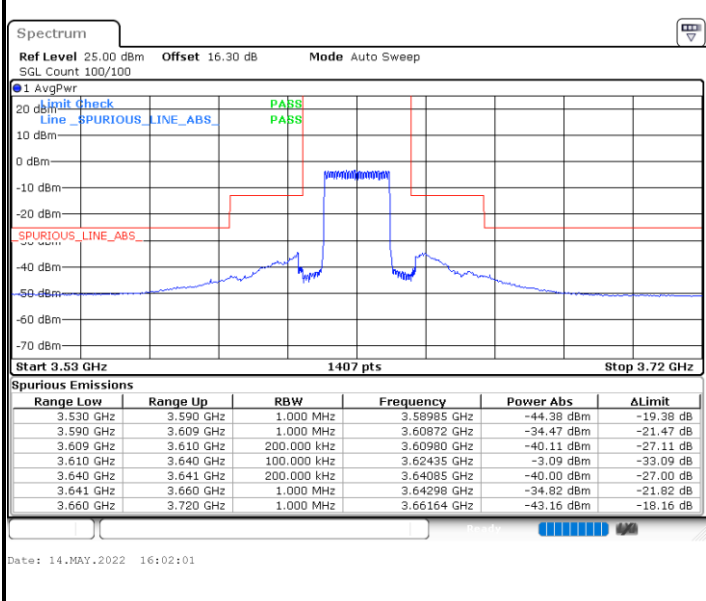
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

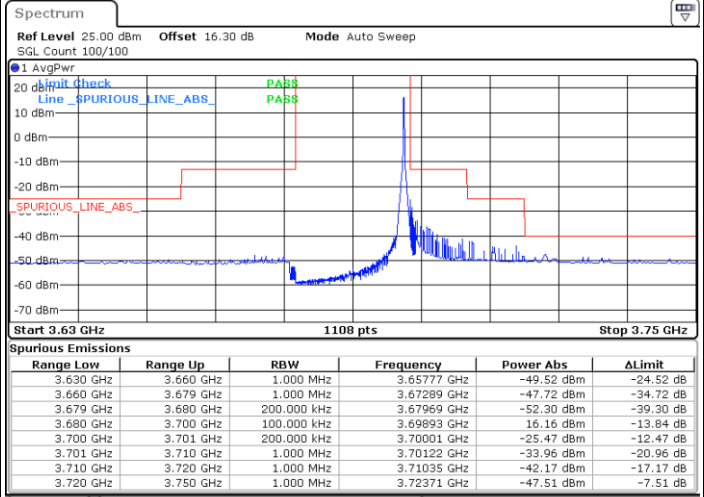
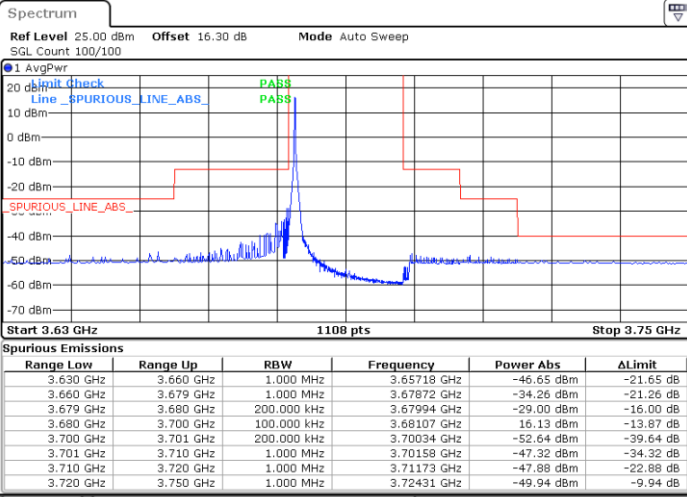


LTE Band 48 / 20MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

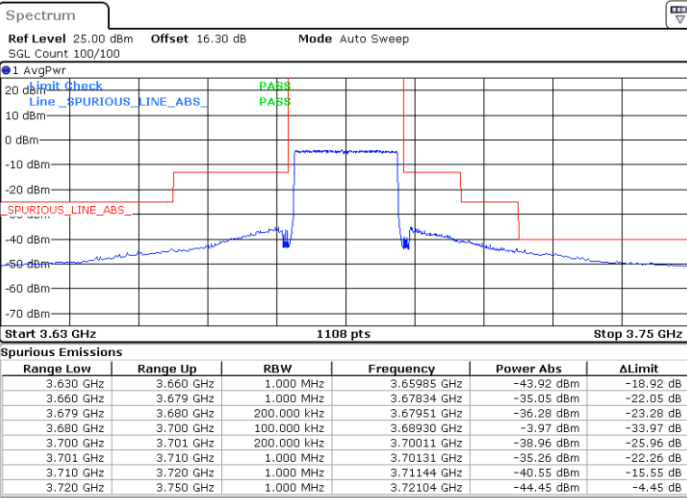


Date: 14.MAY.2022 16:13:45

Date: 14.MAY.2022 16:24:28

Highest Channel / FullIRB

N/A



Date: 14.MAY.2022 16:03:09

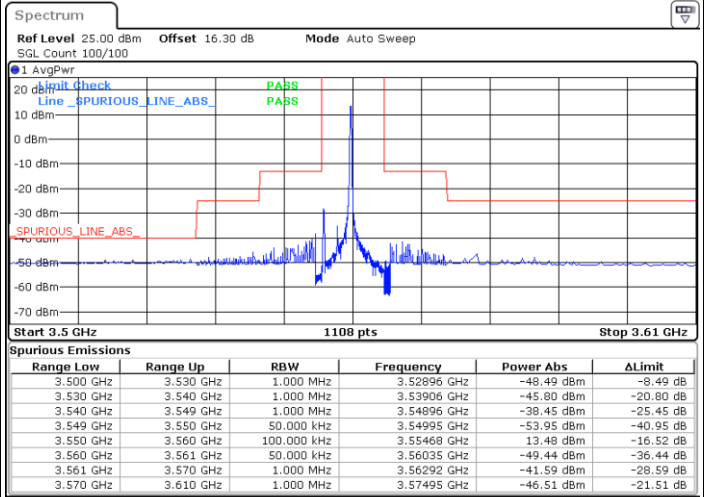
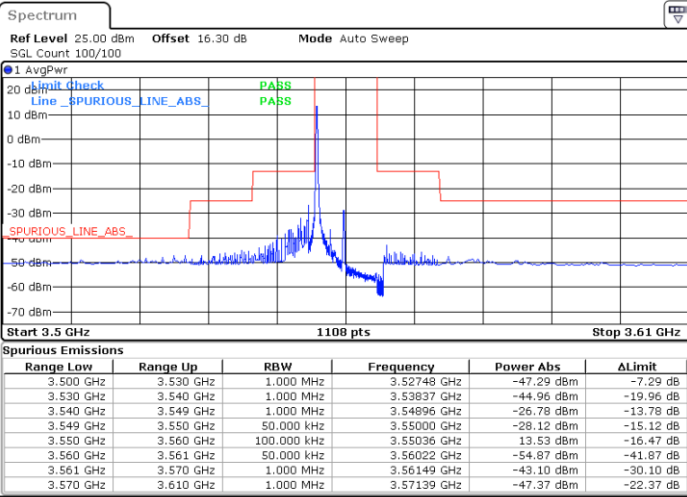


LTE Band 48 / 5MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

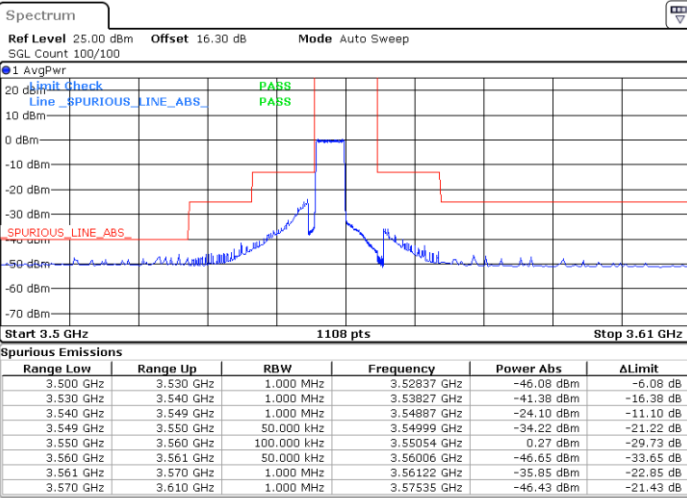


Date: 14.MAY.2022 16:44:27

Date: 14.MAY.2022 16:51:31

Lowest Channel / FullIRB

N/A



Date: 14.MAY.2022 16:47:59