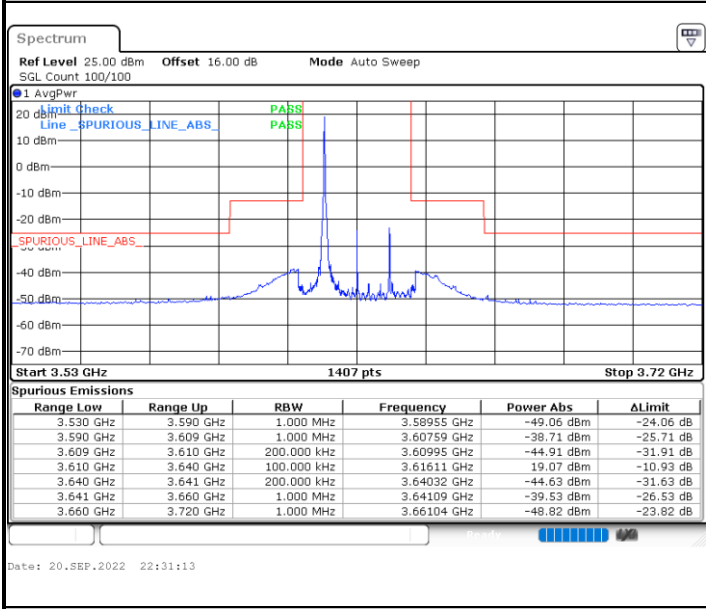




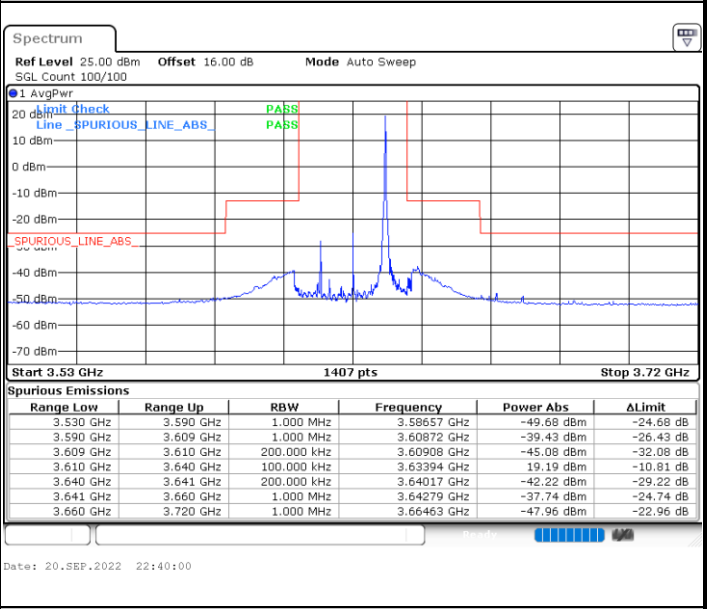
LTE Band 48 / 20MHz

QPSK

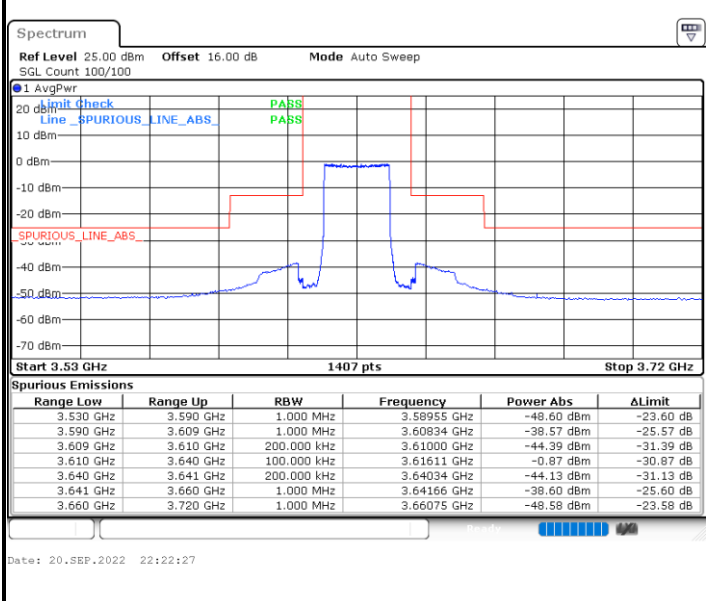
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



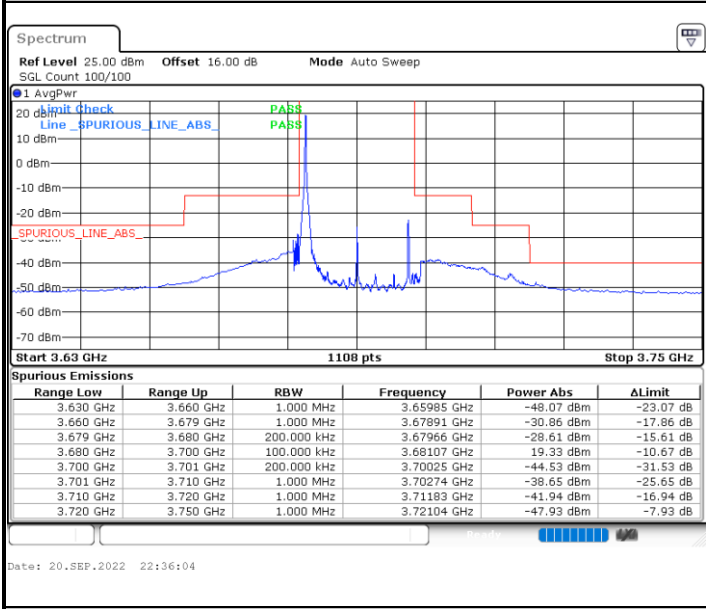
N/A



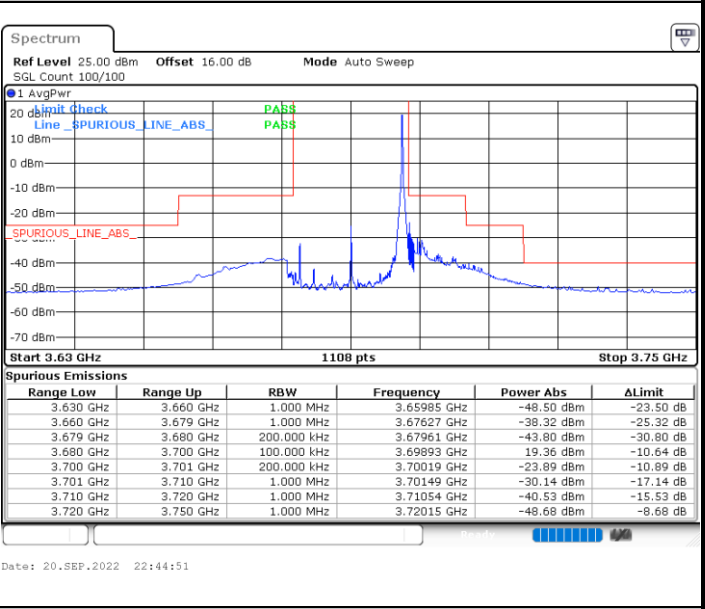
LTE Band 48 / 20MHz

QPSK

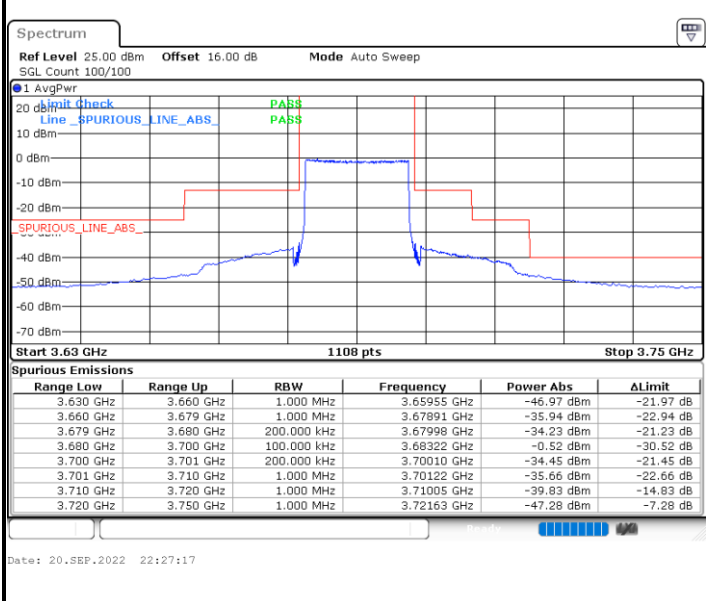
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullIRB



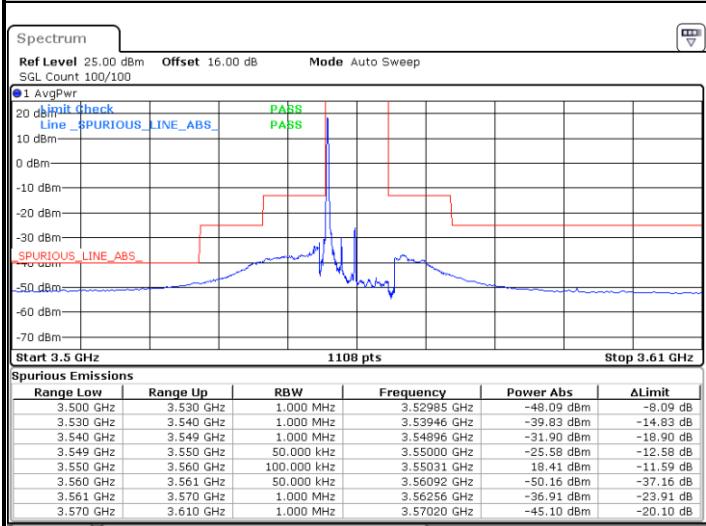
N/A



LTE Band 48 / 5MHz

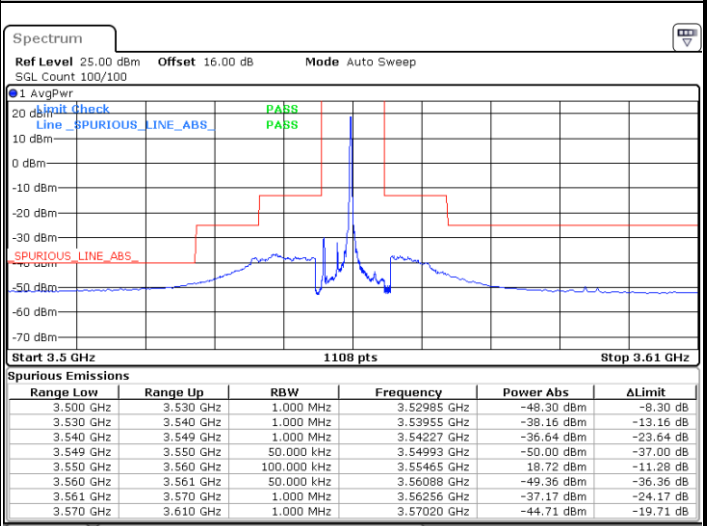
16QAM

Lowest Channel / 1RB0



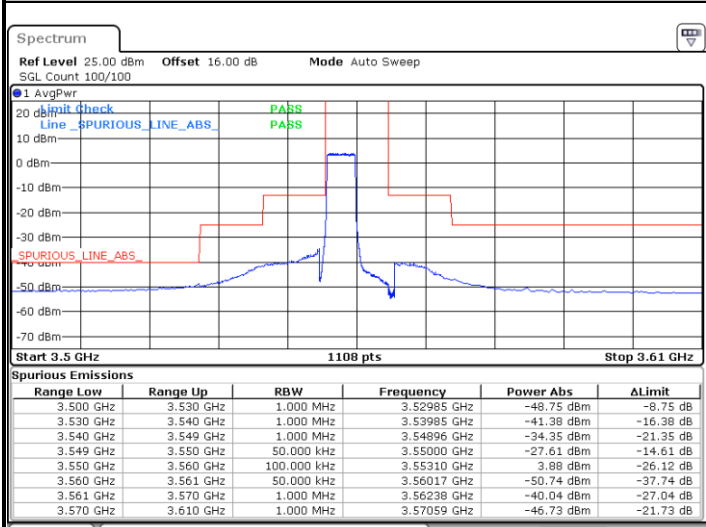
Date: 20.SEP.2022 20:43:36

Lowest Channel / 1RBmax



Date: 20.SEP.2022 21:00:04

Lowest Channel / FullIRB



Date: 20.SEP.2022 20:51:49

N/A

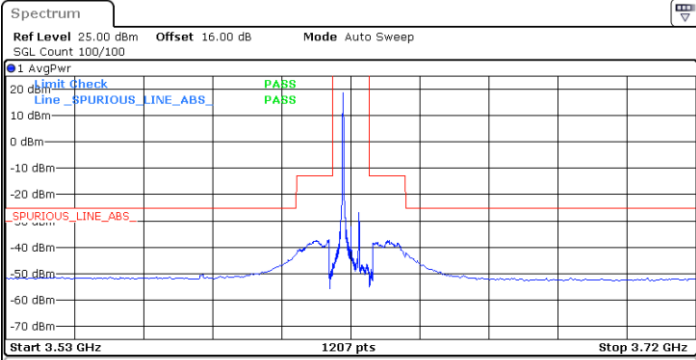


LTE Band 48 / 5MHz

16QAM

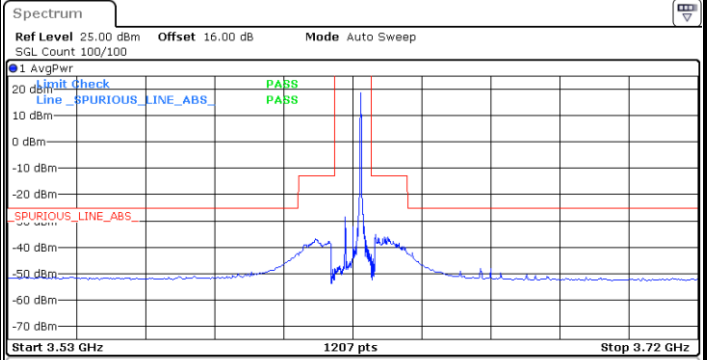
Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-42.87 dBm	-17.87 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-37.07 dBm	-24.07 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61999 GHz	-47.84 dBm	-34.84 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62281 GHz	18.62 dBm	-11.38 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63051 GHz	-48.26 dBm	-35.26 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63514 GHz	-37.51 dBm	-24.51 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-41.95 dBm	-16.95 dB

Date: 20.SEP.2022 20:46:20

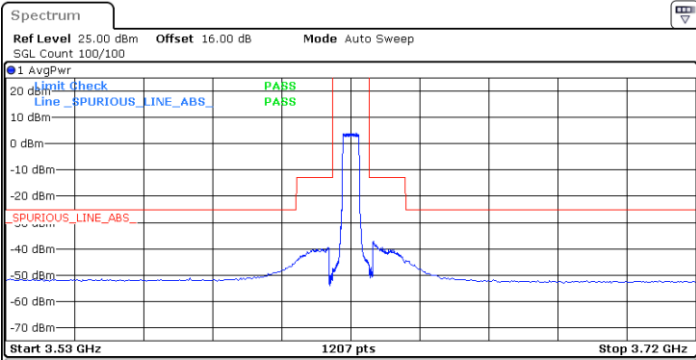


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-42.49 dBm	-17.49 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61477 GHz	-36.66 dBm	-23.66 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61953 GHz	-48.57 dBm	-35.57 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62714 GHz	18.68 dBm	-11.32 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63001 GHz	-42.90 dBm	-29.90 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-35.20 dBm	-22.20 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64139 GHz	-41.99 dBm	-16.99 dB

Date: 20.SEP.2022 21:02:48

Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-44.70 dBm	-19.70 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61887 GHz	-39.50 dBm	-26.50 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61963 GHz	-49.54 dBm	-36.54 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62642 GHz	3.96 dBm	-26.04 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63053 GHz	-47.04 dBm	-34.04 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63131 GHz	-37.10 dBm	-24.10 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-44.41 dBm	-19.41 dB

Date: 20.SEP.2022 20:54:34

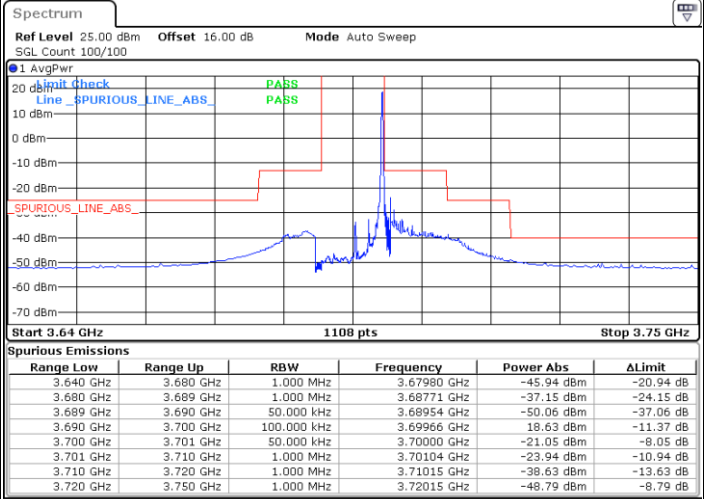
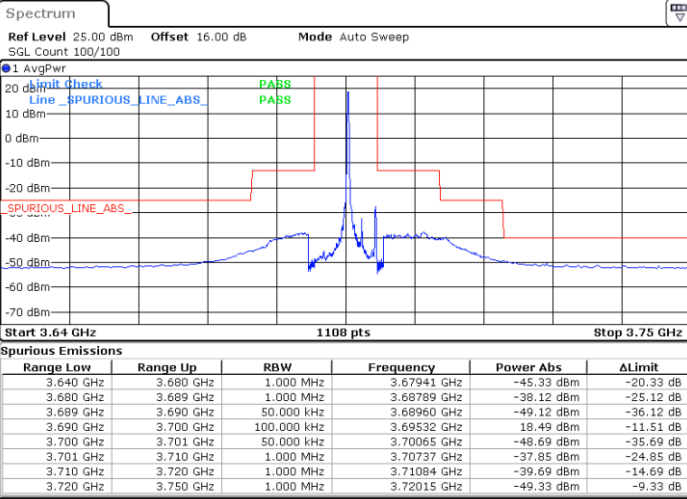


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

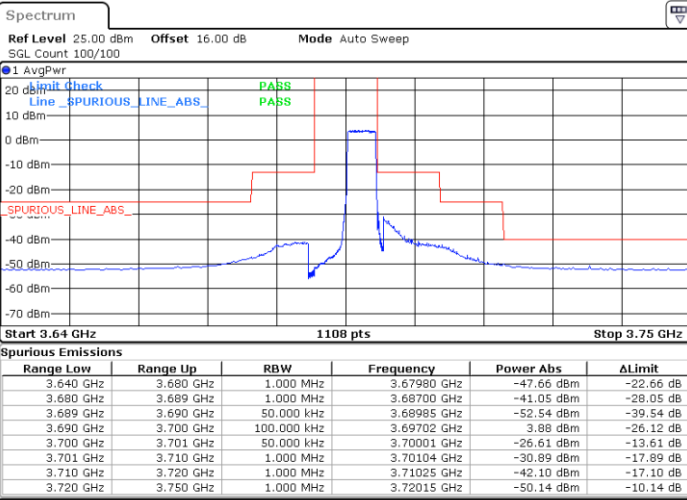


Date: 20.SEP.2022 20:49:04

Date: 20.SEP.2022 21:05:33

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 20:57:18

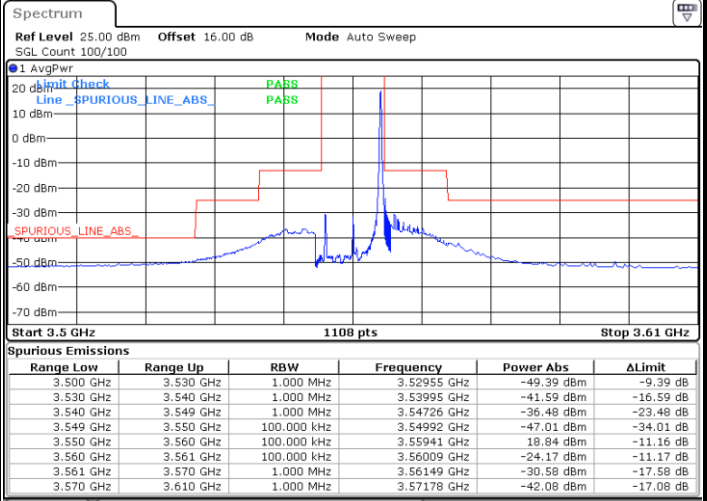
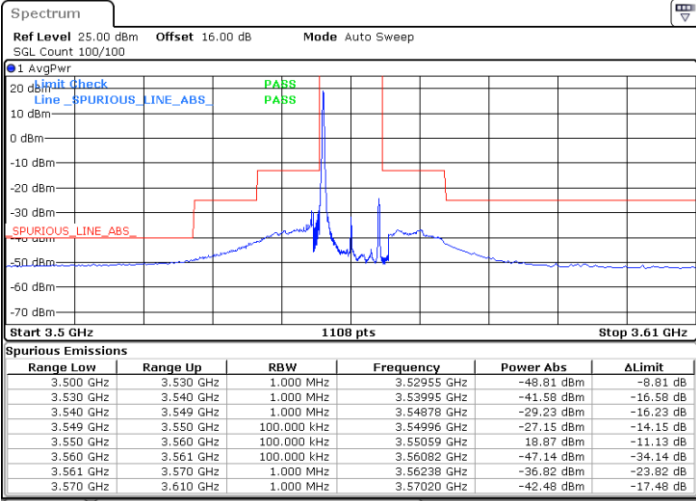


LTE Band 48 / 10MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

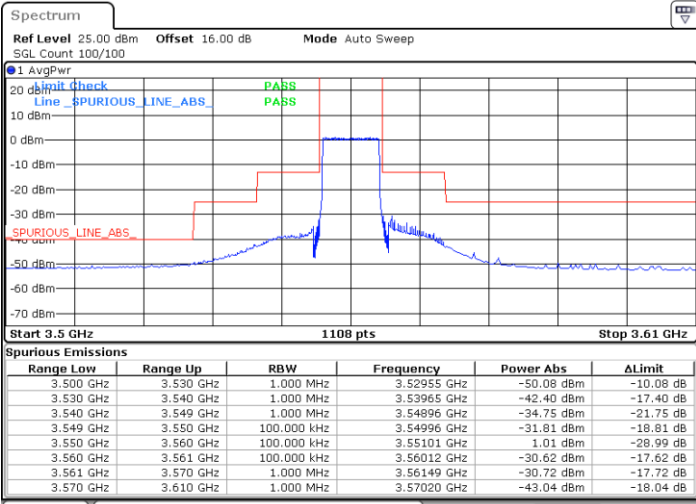


Date: 20.SEP.2022 21:28:05

Date: 20.SEP.2022 21:45:30

Lowest Channel / FullIRB

N/A



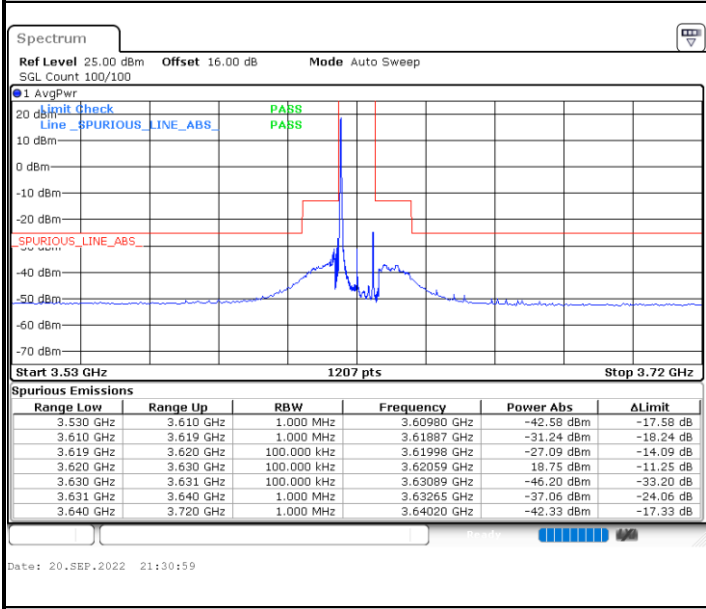
Date: 20.SEP.2022 21:36:48



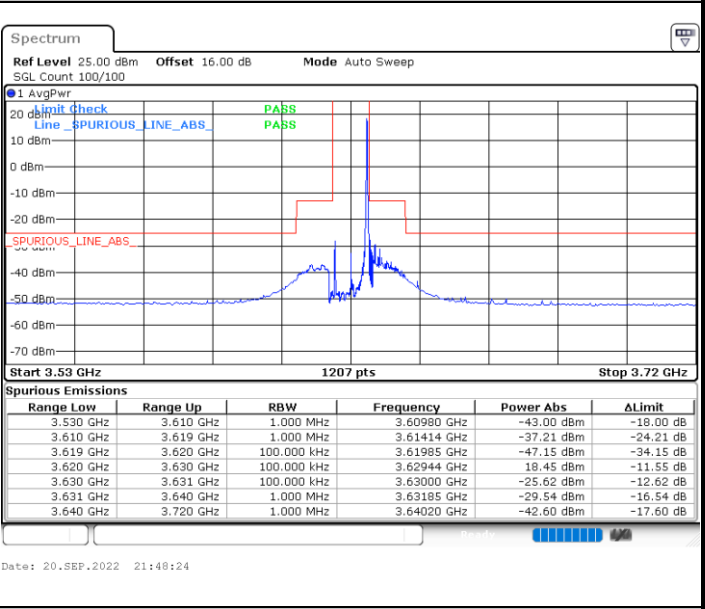
LTE Band 48 / 10MHz

16QAM

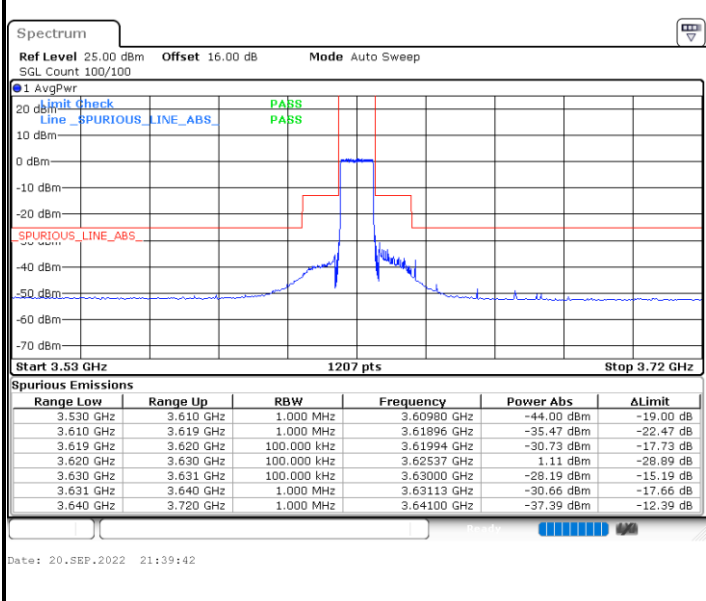
MiddleChannel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

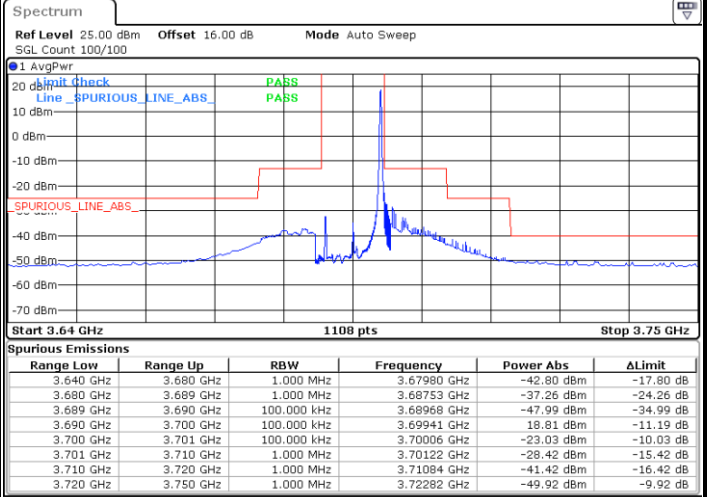
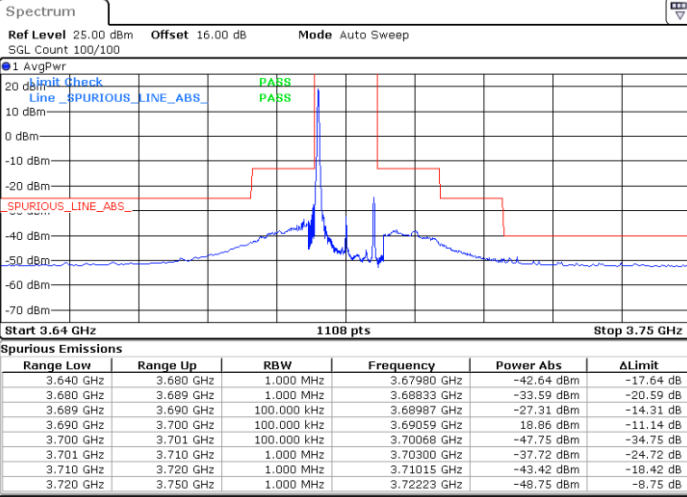


LTE Band 48 / 10MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

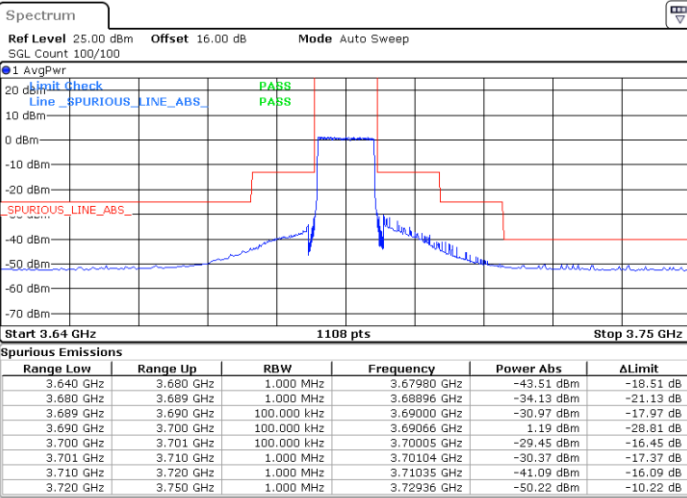


Date: 20.SEP.2022 21:33:53

Date: 20.SEP.2022 21:51:18

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 21:42:36

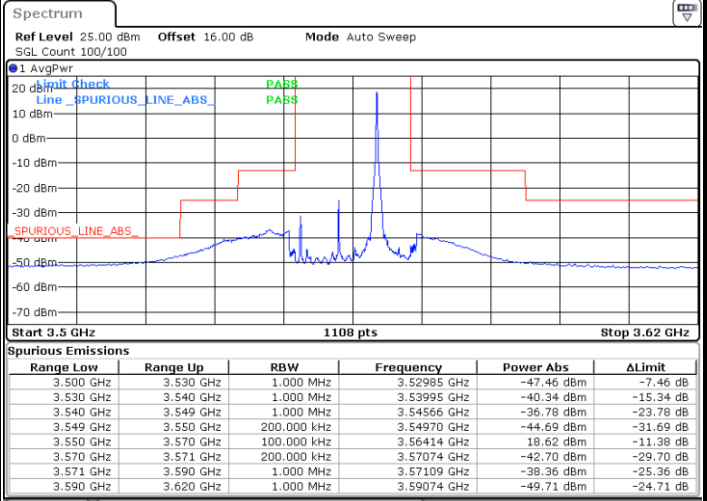
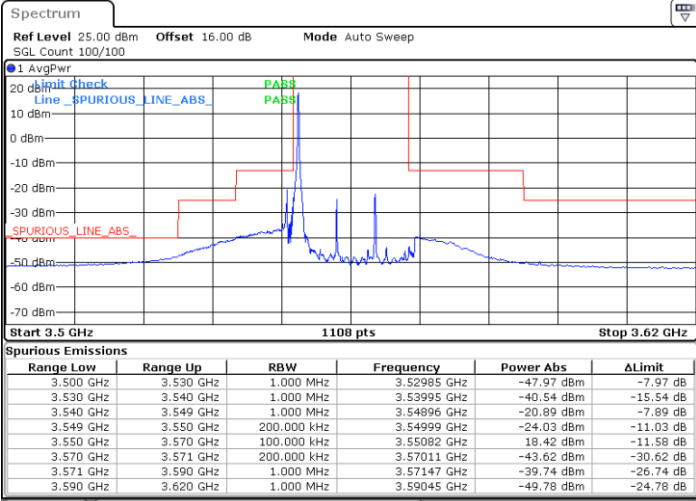


LTE Band 48 / 15MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

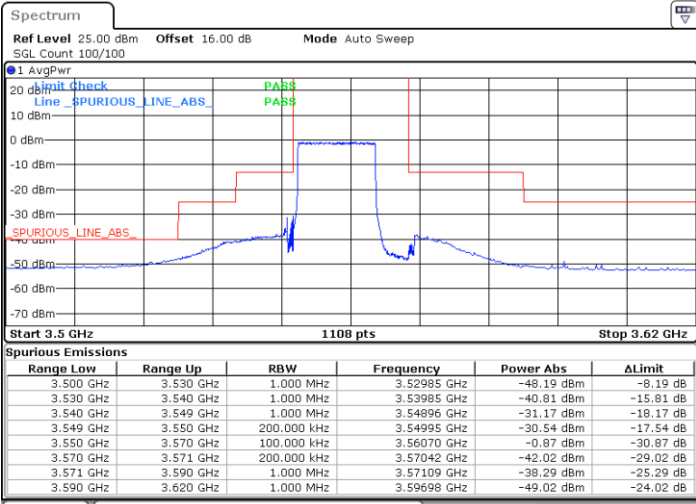


Date: 20.SEP.2022 21:54:17

Date: 20.SEP.2022 22:11:42

Lowest Channel / FullIRB

N/A



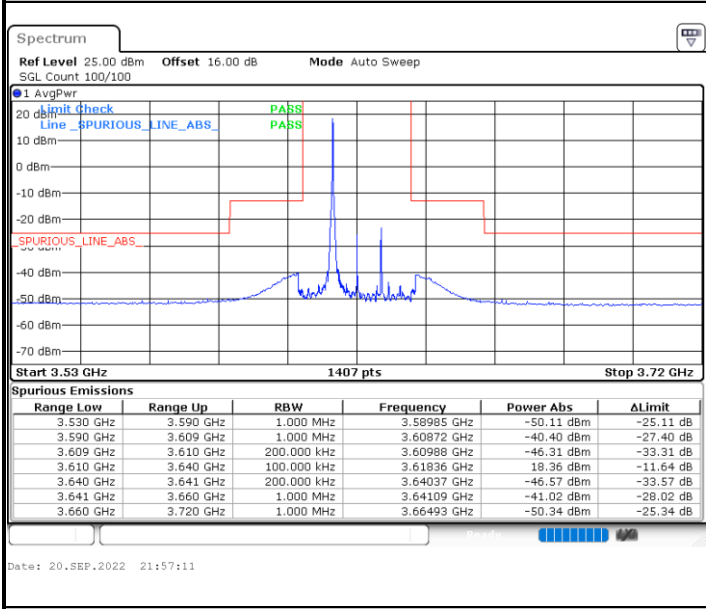
Date: 20.SEP.2022 22:03:00



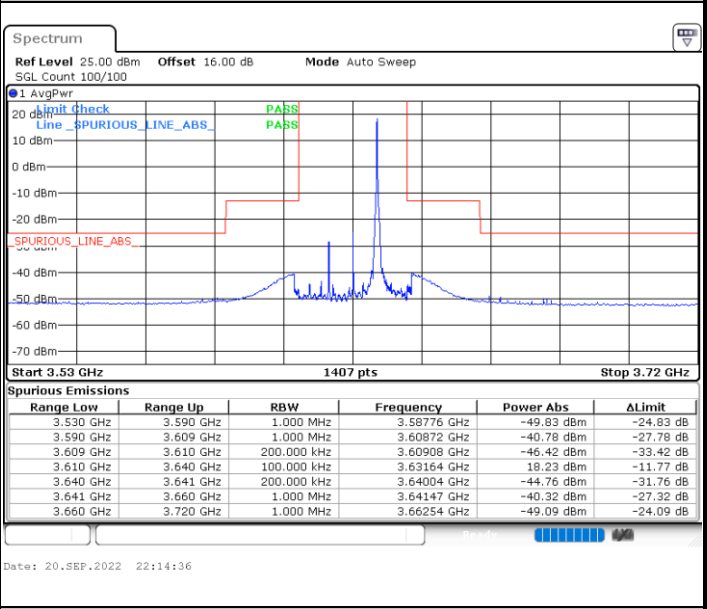
LTE Band 48 / 15MHz

16QAM

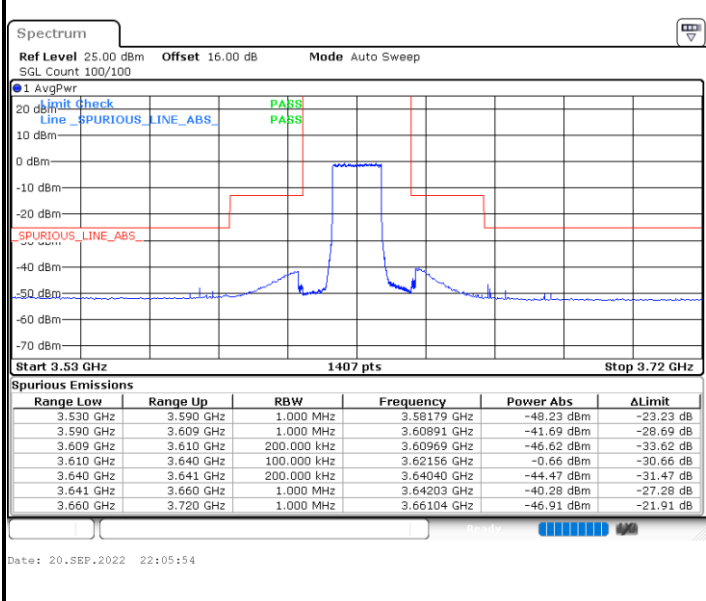
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullIRB



N/A

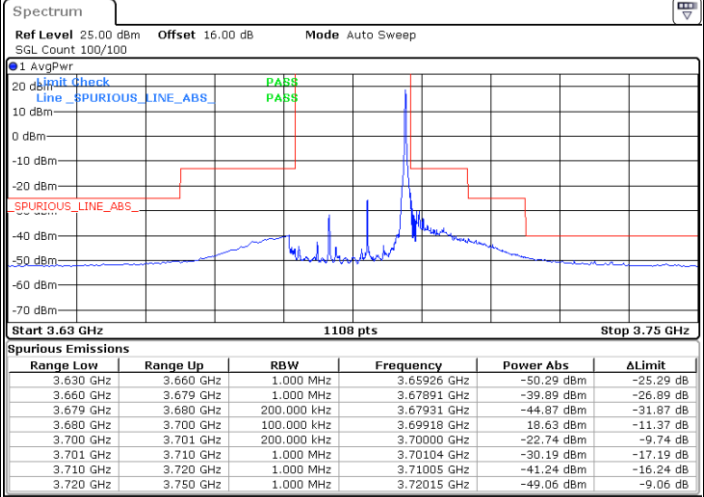
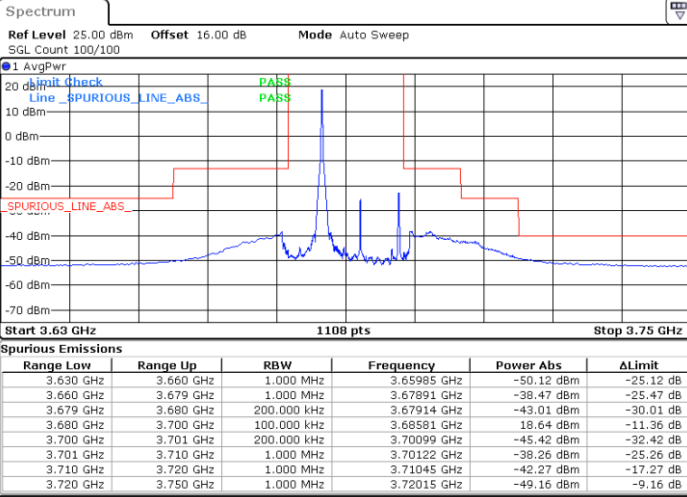


LTE Band 48 / 15MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

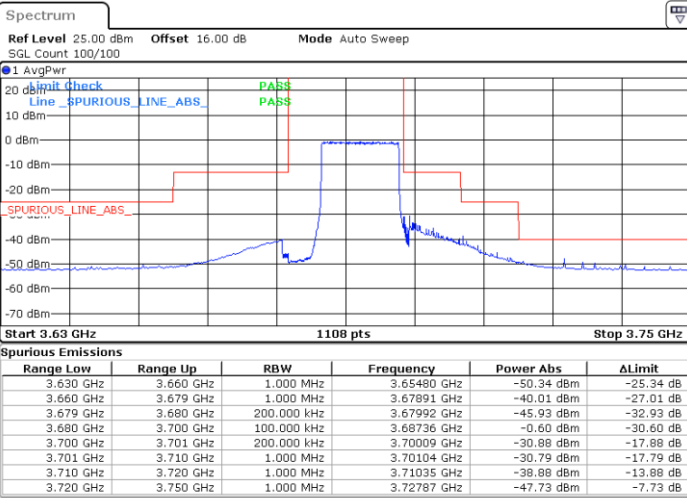


Date: 20.SEP.2022 22:00:05

Date: 20.SEP.2022 22:17:31

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:08:47

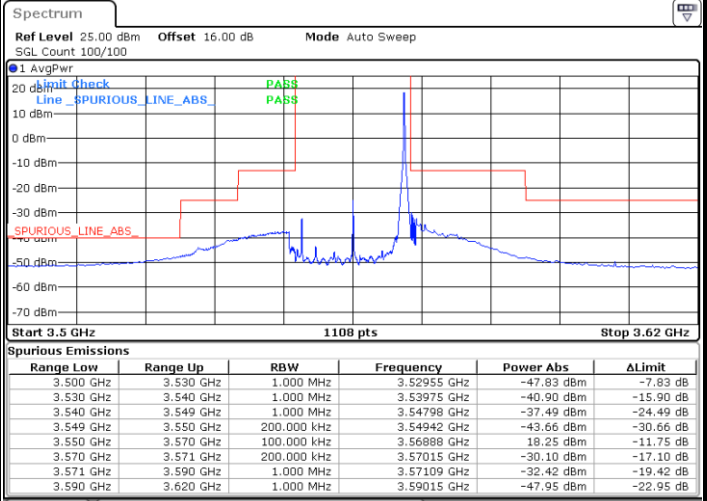
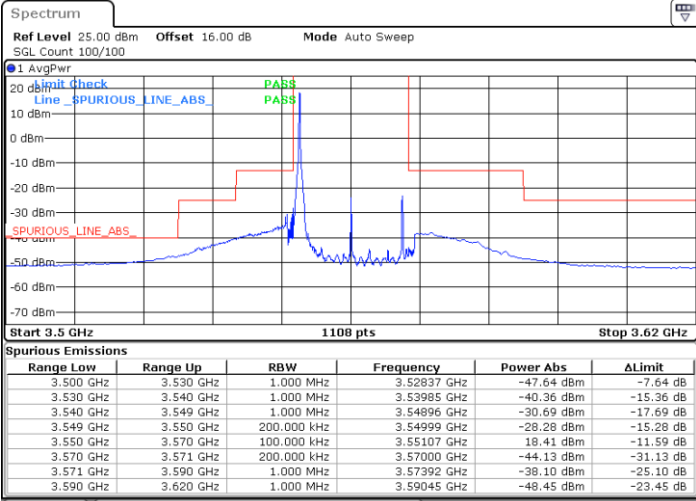


LTE Band 48 / 20MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

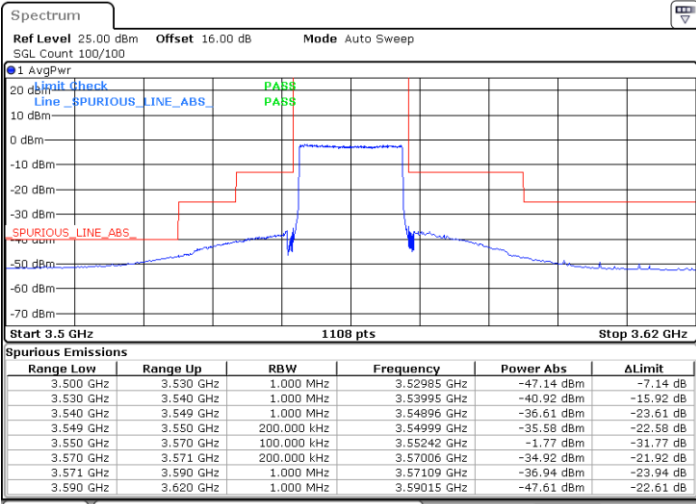


Date: 20.SEP.2022 22:29:15

Date: 20.SEP.2022 22:38:02

Lowest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:20:31

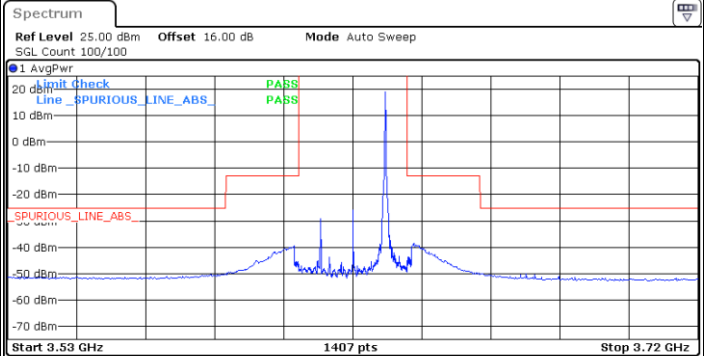
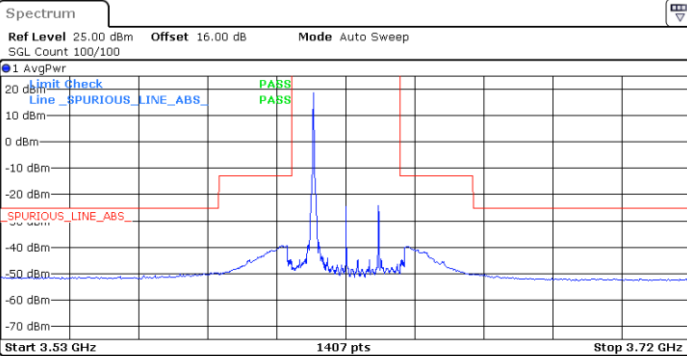


LTE Band 48 / 20MHz

16QAM

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	3.58985 GHz	-49.76 dBm	-24.76 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60759 GHz	-39.36 dBm	-26.36 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60991 GHz	-44.85 dBm	-31.85 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61606 GHz	18.52 dBm	-11.48 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64034 GHz	-44.81 dBm	-31.81 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64203 GHz	-39.73 dBm	-26.73 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66015 GHz	-50.10 dBm	-25.10 dB

Spurious Emissions

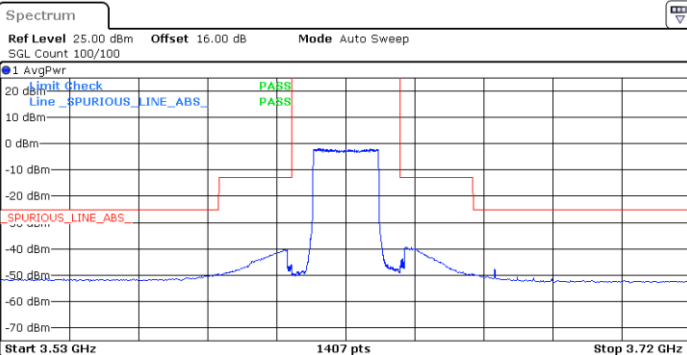
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-50.14 dBm	-25.14 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-39.38 dBm	-26.38 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60981 GHz	-45.40 dBm	-32.40 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63394 GHz	18.87 dBm	-11.13 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64007 GHz	-43.85 dBm	-30.85 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64185 GHz	-38.56 dBm	-25.56 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.67269 GHz	-49.96 dBm	-24.96 dB

Date: 20.SEP.2022 22:32:11

Date: 20.SEP.2022 22:40:57

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	3.58985 GHz	-49.44 dBm	-24.44 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60834 GHz	-40.44 dBm	-27.44 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60995 GHz	-46.05 dBm	-33.05 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61721 GHz	-1.90 dBm	-31.90 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64052 GHz	-43.76 dBm	-30.76 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-39.38 dBm	-26.38 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66582 GHz	-47.81 dBm	-22.81 dB

Date: 20.SEP.2022 22:23:25

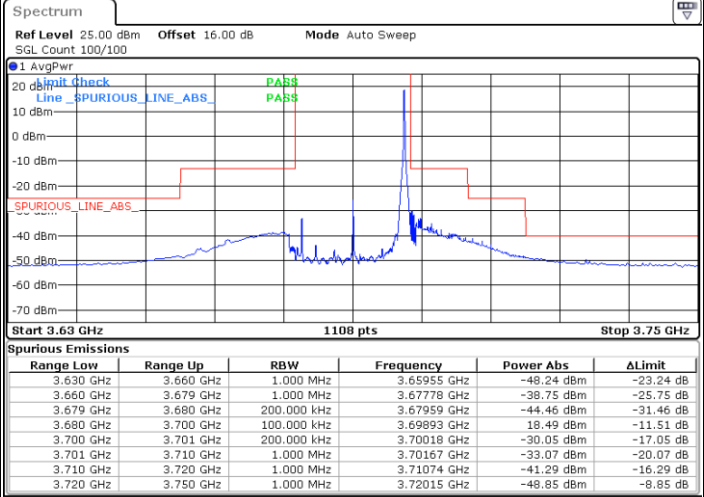
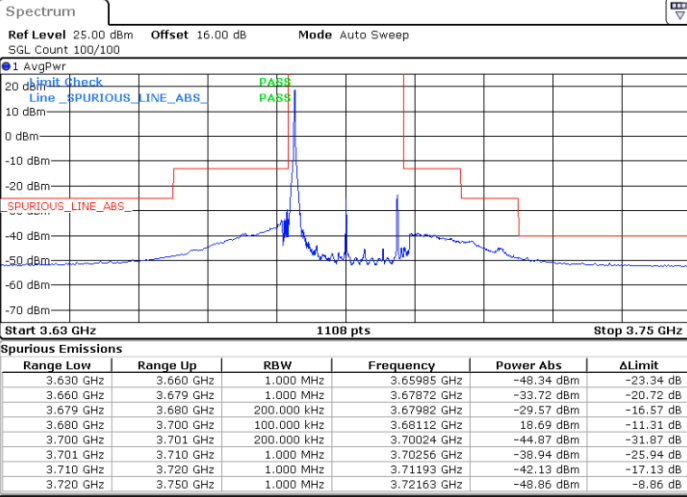


LTE Band 48 / 20MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

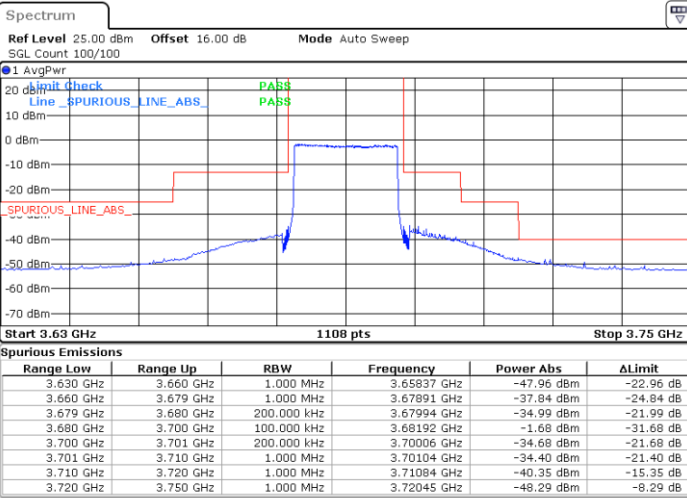


Date: 20.SEP.2022 22:35:06

Date: 20.SEP.2022 22:43:52

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:26:19

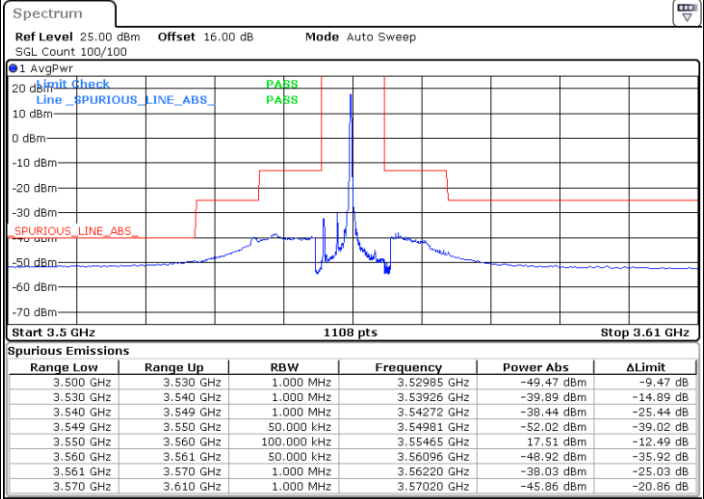
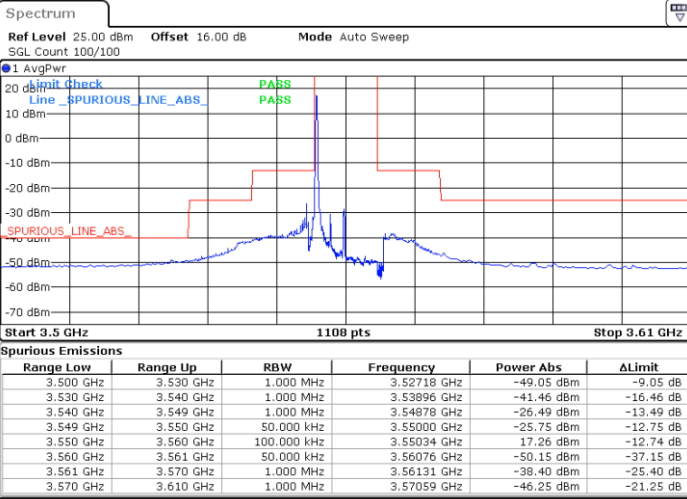


LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

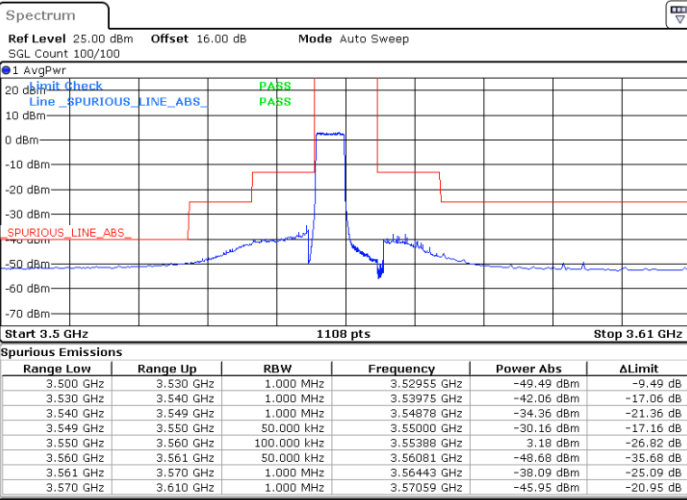


Date: 20.SEP.2022 20:44:31

Date: 20.SEP.2022 21:00:59

Lowest Channel / FullIRB

N/A



Date: 20.SEP.2022 20:52:45

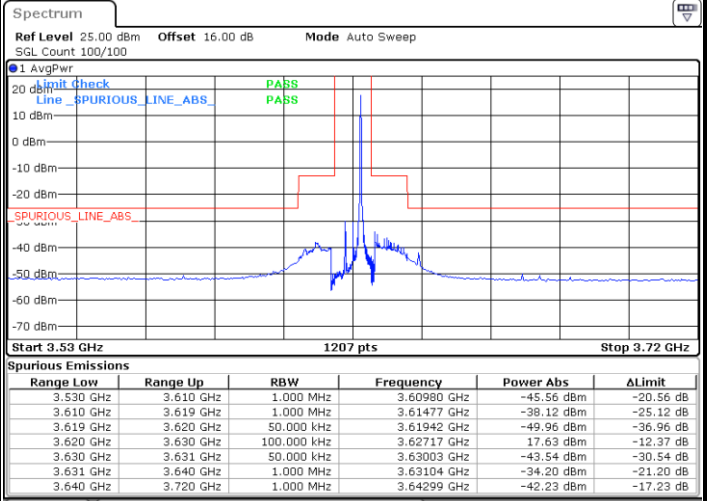
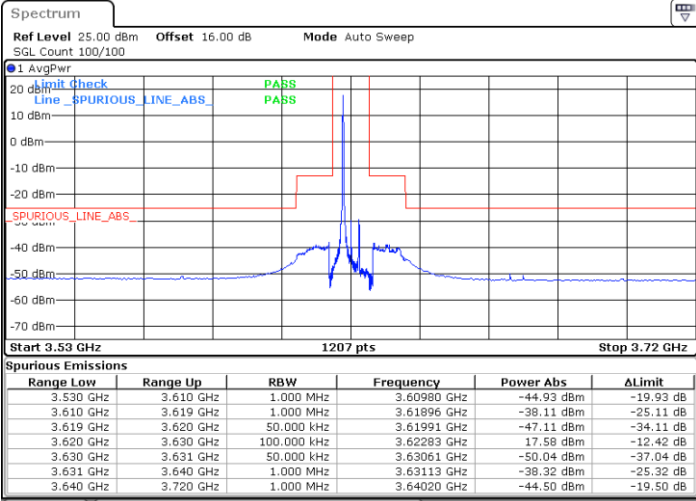


LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

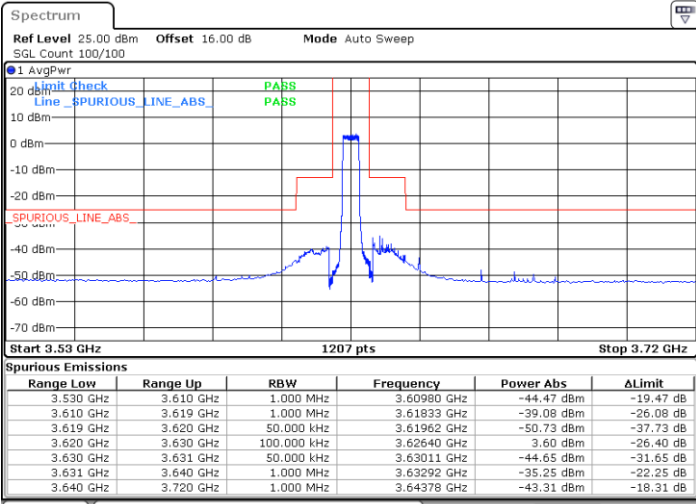


Date: 20.SEP.2022 20:45:25

Date: 20.SEP.2022 21:01:54

Middle Channel / FullIRB

N/A



Date: 20.SEP.2022 20:53:39

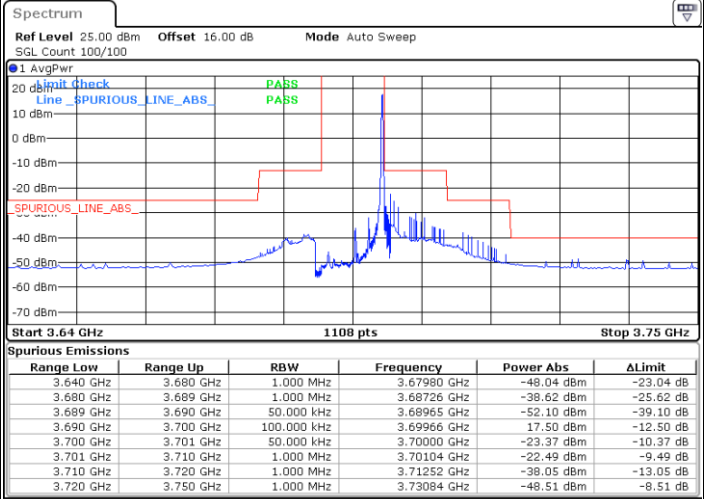
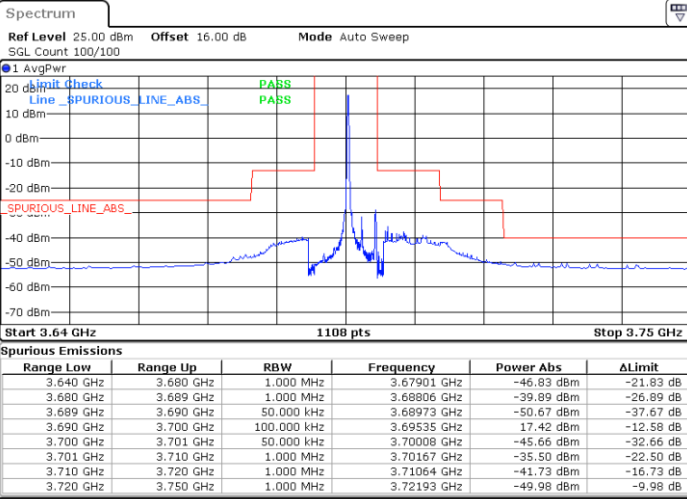


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

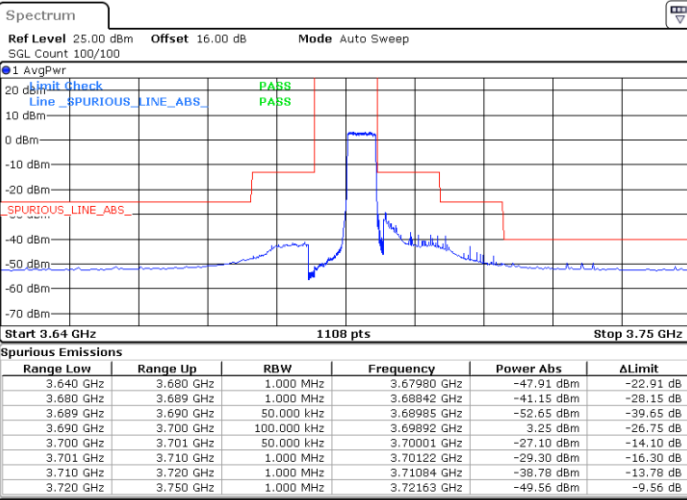


Date: 20.SEP.2022 20:49:59

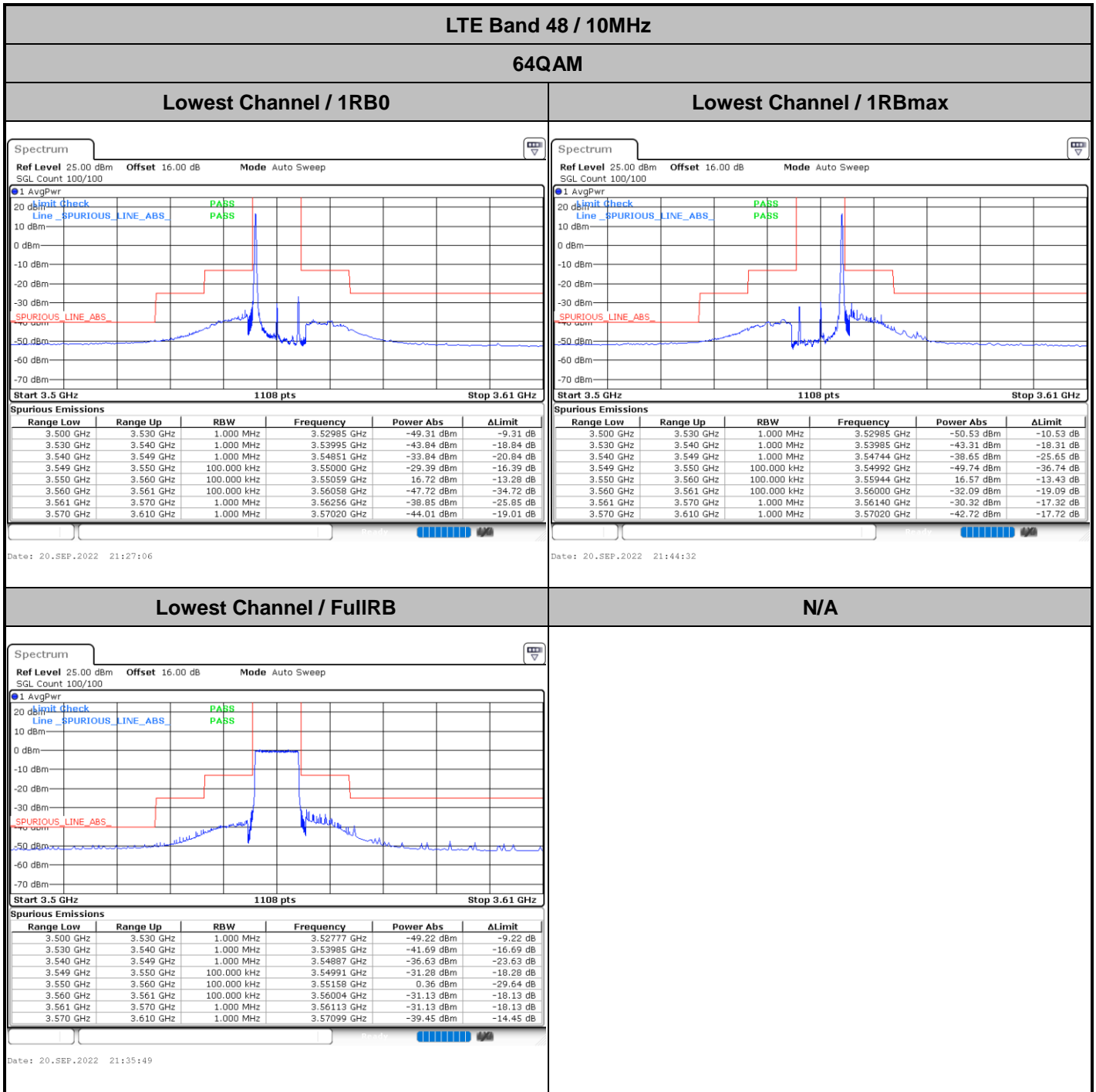
Date: 20.SEP.2022 21:06:28

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 20:58:14



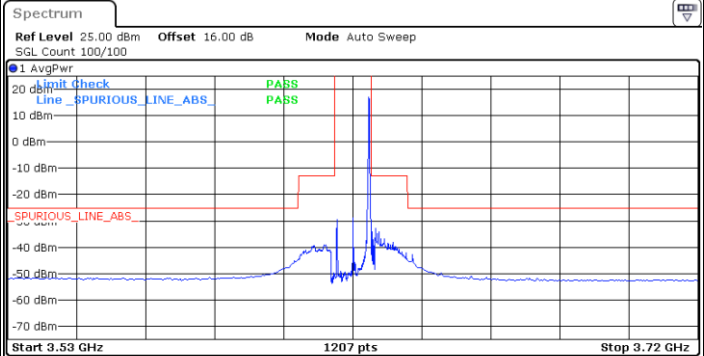
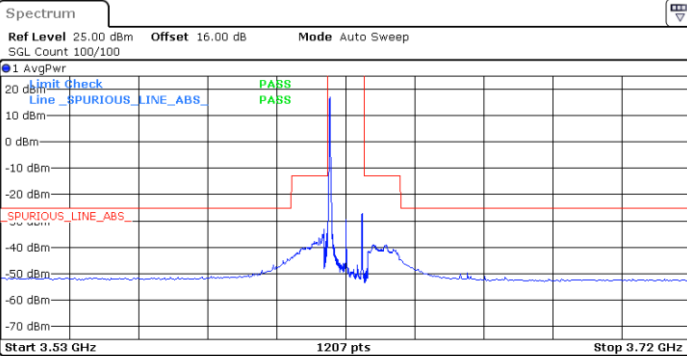


LTE Band 48 / 10MHz

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	3.60980 GHz	-44.21 dBm	-19.21 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-33.23 dBm	-20.23 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61998 GHz	-32.05 dBm	-19.05 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62059 GHz	16.96 dBm	-13.04 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63066 GHz	-48.20 dBm	-35.20 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63265 GHz	-39.09 dBm	-26.09 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-44.84 dBm	-19.84 dB

Spurious Emissions

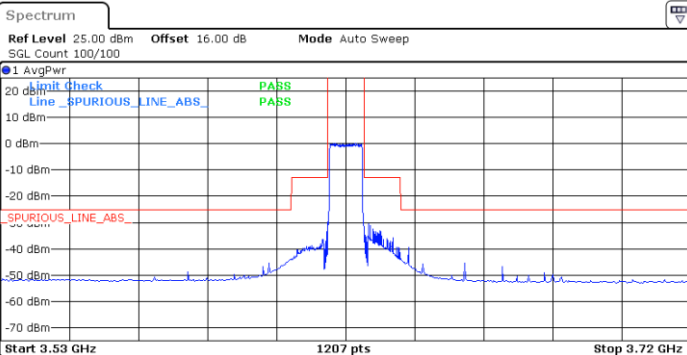
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-44.85 dBm	-19.85 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61717 GHz	-39.06 dBm	-26.06 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61981 GHz	-49.66 dBm	-36.66 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62941 GHz	17.03 dBm	-12.97 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63007 GHz	-32.66 dBm	-19.66 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-32.80 dBm	-19.80 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64139 GHz	-42.68 dBm	-17.68 dB

Date: 20.SEP.2022 21:31:57

Date: 20.SEP.2022 21:49:22

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	-44.19 dBm	-19.19 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61842 GHz	-36.37 dBm	-23.37 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61998 GHz	-29.08 dBm	-16.88 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62168 GHz	0.19 dBm	-29.81 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63002 GHz	-31.53 dBm	-18.53 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63122 GHz	-30.49 dBm	-17.49 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64219 GHz	-39.49 dBm	-14.49 dB

Date: 20.SEP.2022 21:40:39

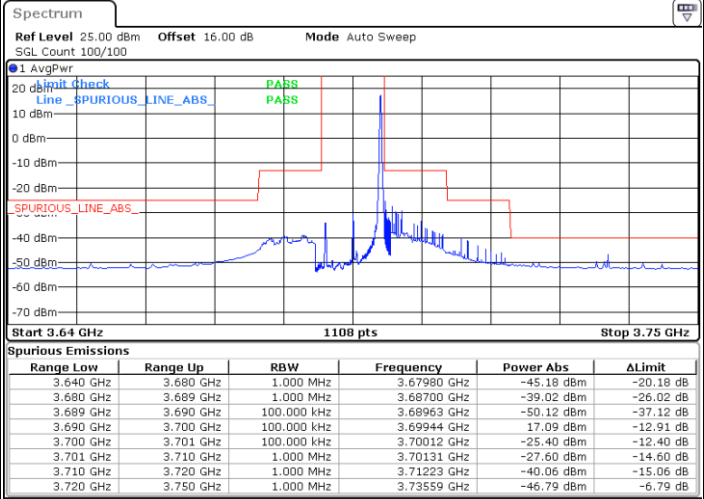
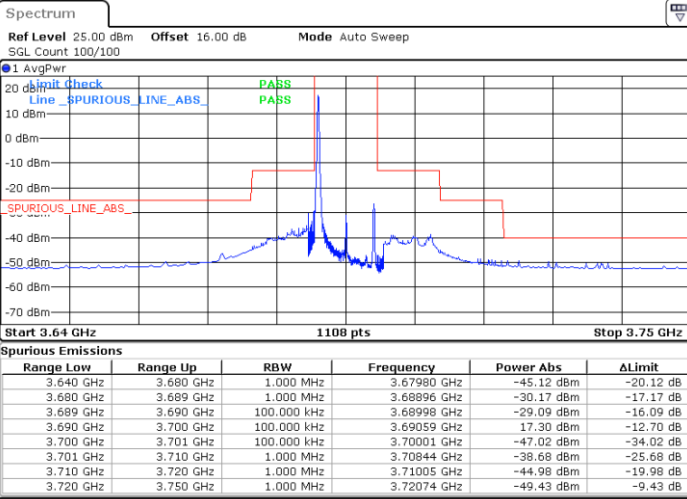


LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

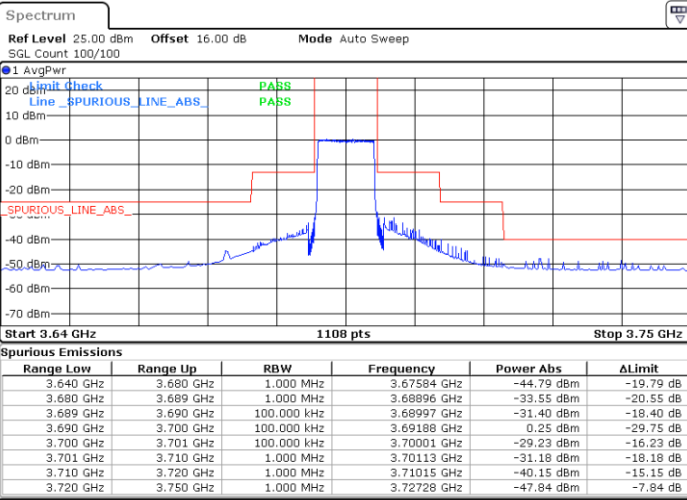


Date: 20.SEP.2022 21:32:55

Date: 20.SEP.2022 21:50:20

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 21:41:37

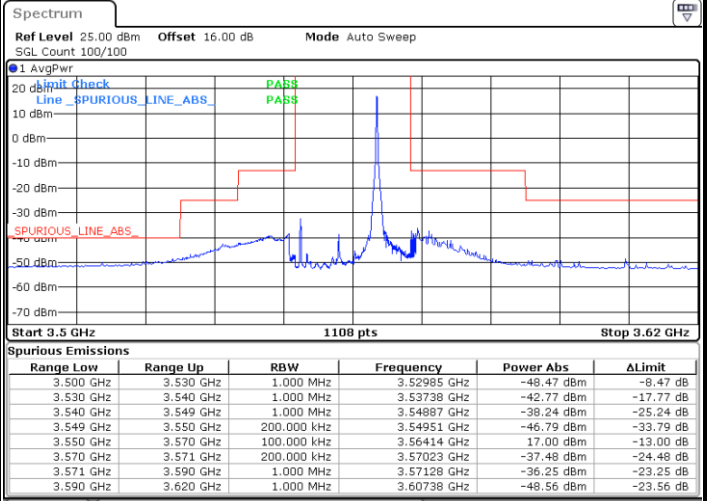
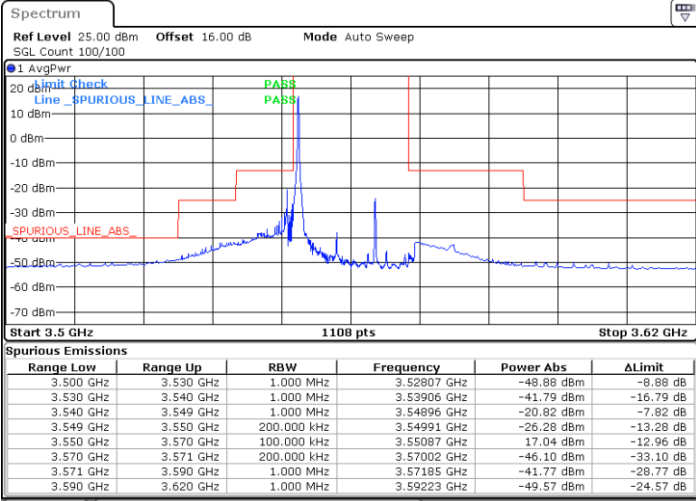


LTE Band 48 / 15MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

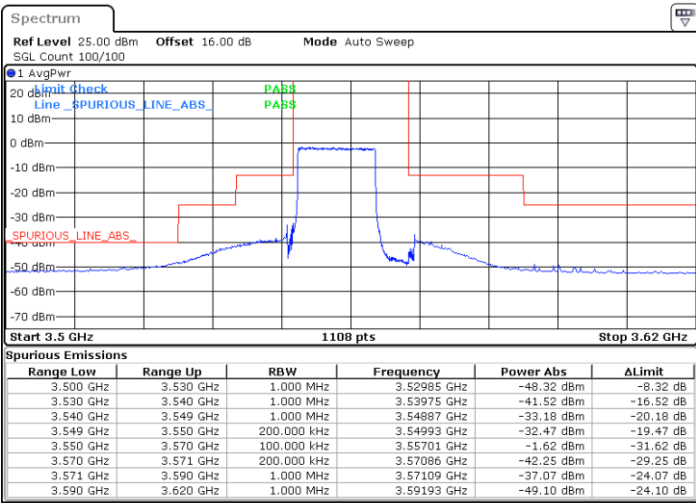


Date: 20.SEP.2022 21:55:16

Date: 20.SEP.2022 22:12:41

Lowest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:03:58

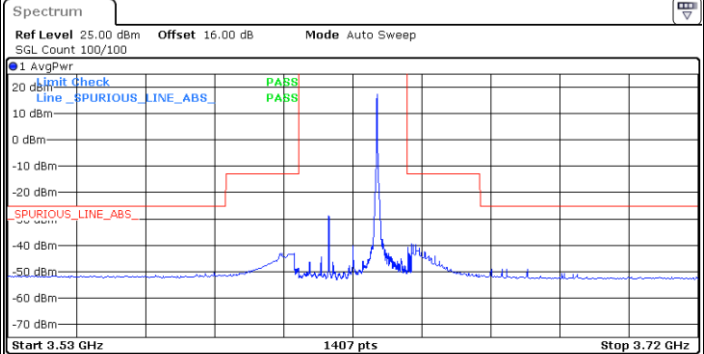
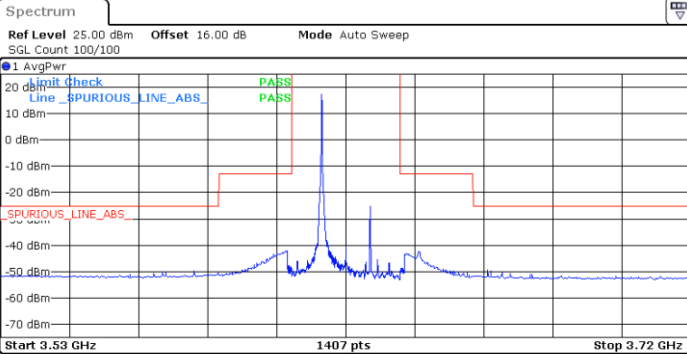


LTE Band 48 / 15MHz

64QAM

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	3.58328 GHz	-49.59 dBm	-24.59 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60853 GHz	-42.18 dBm	-29.18 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60925 GHz	-47.62 dBm	-34.62 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61831 GHz	17.24 dBm	-12.76 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64047 GHz	-48.59 dBm	-35.59 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64504 GHz	-42.55 dBm	-29.55 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66403 GHz	-49.26 dBm	-24.26 dB

Spurious Emissions

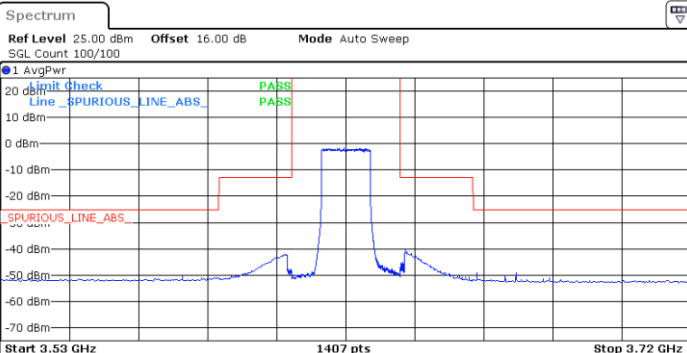
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58687 GHz	-50.52 dBm	-25.52 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60552 GHz	-43.10 dBm	-30.10 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.61000 GHz	-48.85 dBm	-35.85 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63164 GHz	17.26 dBm	-12.74 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64005 GHz	-40.93 dBm	-27.93 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-39.52 dBm	-26.52 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66612 GHz	-48.97 dBm	-23.97 dB

Date: 20.SEP.2022 21:56:14

Date: 20.SEP.2022 22:13:39

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	3.58000 GHz	-50.39 dBm	-25.39 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60853 GHz	-42.16 dBm	-29.16 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60976 GHz	-47.78 dBm	-34.78 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62455 GHz	-1.69 dBm	-31.69 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64053 GHz	-45.20 dBm	-32.20 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-40.55 dBm	-27.55 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66104 GHz	-48.95 dBm	-23.95 dB

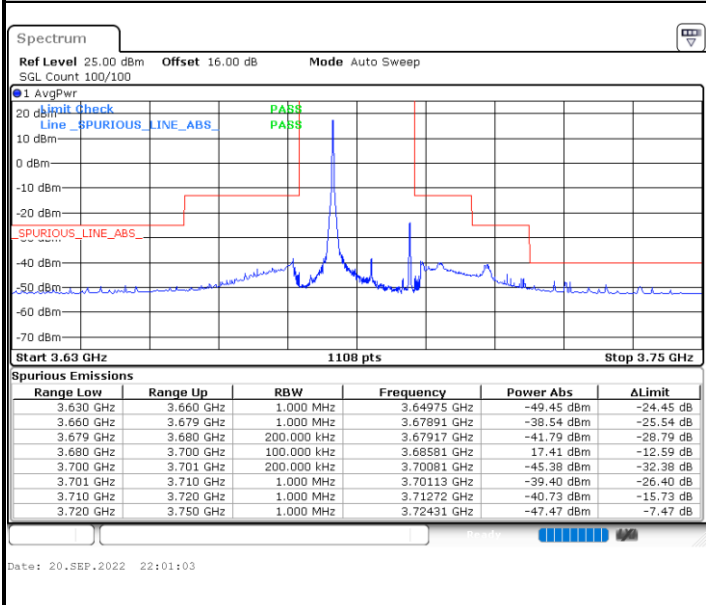
Date: 20.SEP.2022 22:04:56



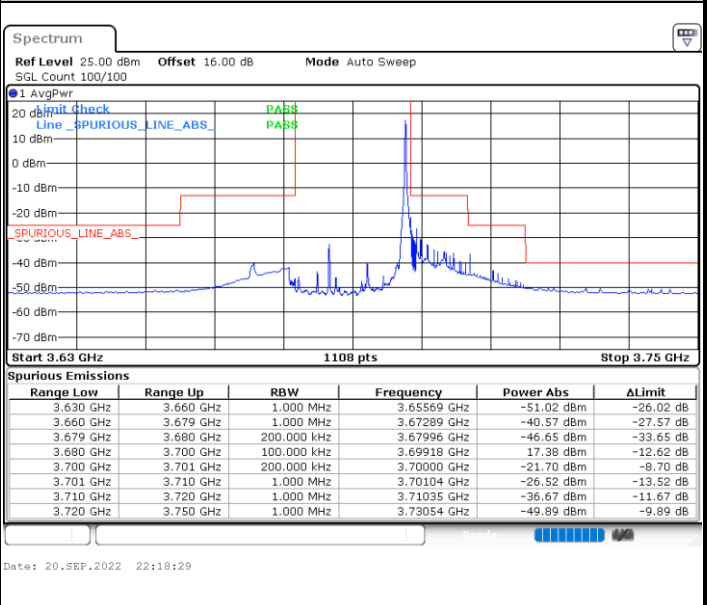
LTE Band 48 / 15MHz

64QAM

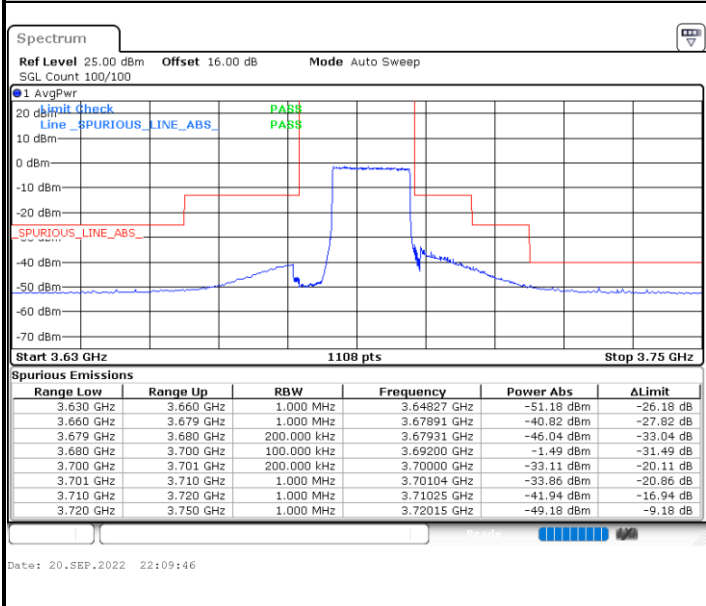
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullIRB



N/A

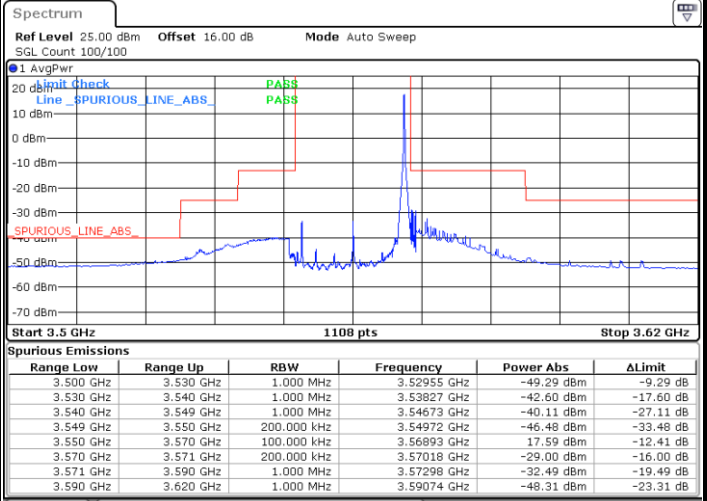
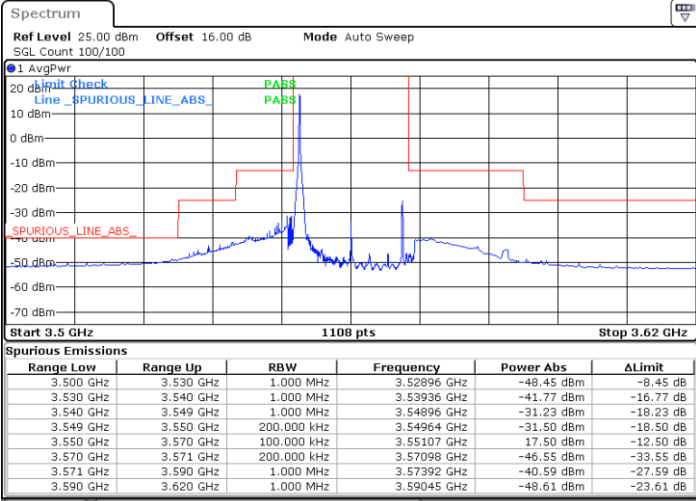


LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

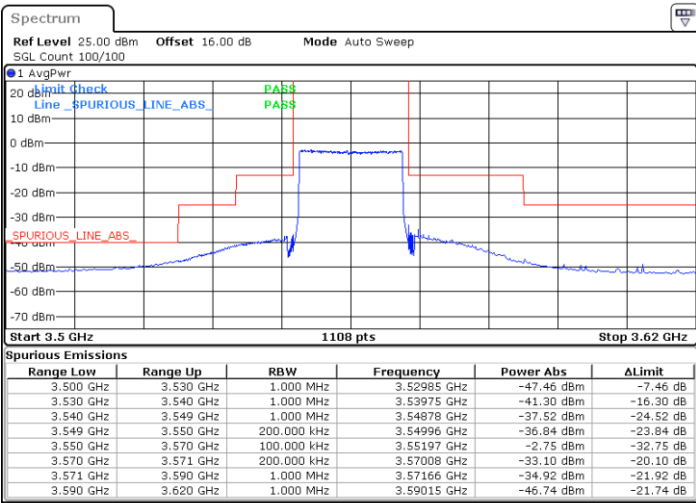


Date: 20.SEP.2022 22:28:16

Date: 20.SEP.2022 22:37:03

Lowest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:19:33

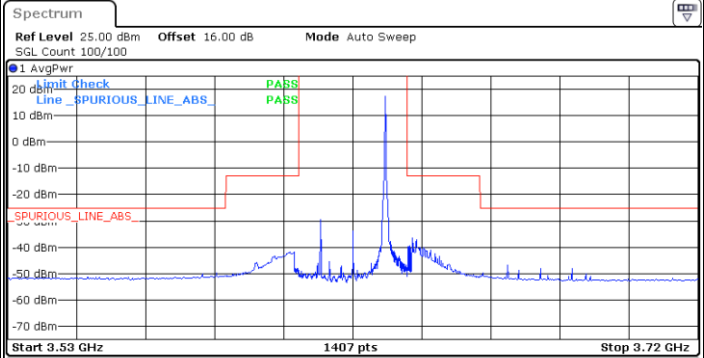
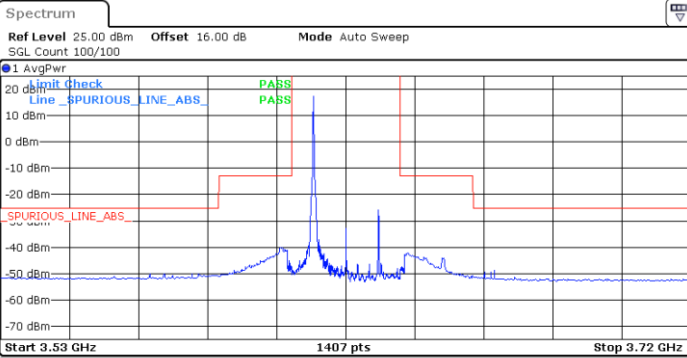


LTE Band 48 / 20MHz

64QAM

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	3.58448 GHz	-49.93 dBm	-24.93 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60740 GHz	-40.12 dBm	-27.12 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60929 GHz	-45.02 dBm	-32.02 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61606 GHz	17.35 dBm	-12.65 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64044 GHz	-47.42 dBm	-34.42 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64203 GHz	-42.03 dBm	-29.03 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66582 GHz	-48.82 dBm	-23.82 dB

Spurious Emissions

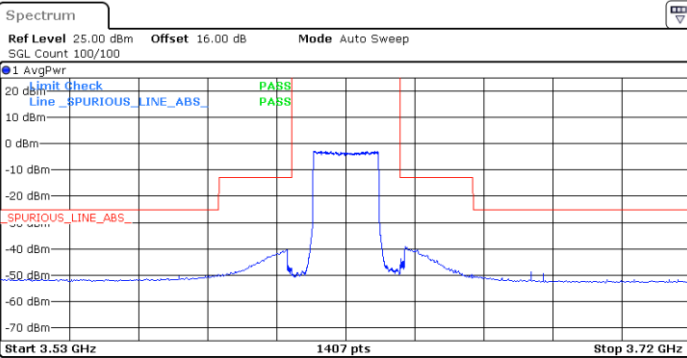
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58746 GHz	-49.59 dBm	-24.59 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-41.73 dBm	-28.73 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60969 GHz	-47.93 dBm	-34.93 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63389 GHz	17.27 dBm	-12.73 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64071 GHz	-39.55 dBm	-26.55 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-36.54 dBm	-23.54 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66761 GHz	-46.65 dBm	-21.65 dB

Date: 20.SEP.2022 22:33:09

Date: 20.SEP.2022 22:41:56

Middle Channel / FullRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-49.85 dBm	-24.85 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-40.29 dBm	-27.29 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60914 GHz	-46.58 dBm	-33.58 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61946 GHz	-2.88 dBm	-32.88 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64006 GHz	-43.65 dBm	-30.65 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-39.19 dBm	-26.19 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.67597 GHz	-48.90 dBm	-23.90 dB

Date: 20.SEP.2022 22:24:23

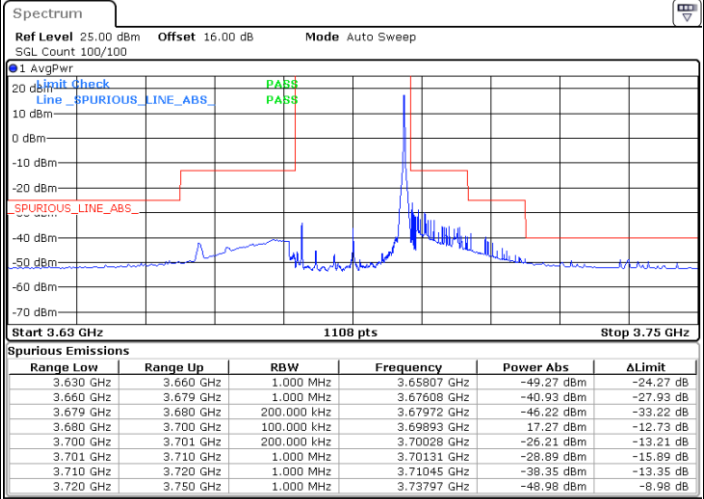
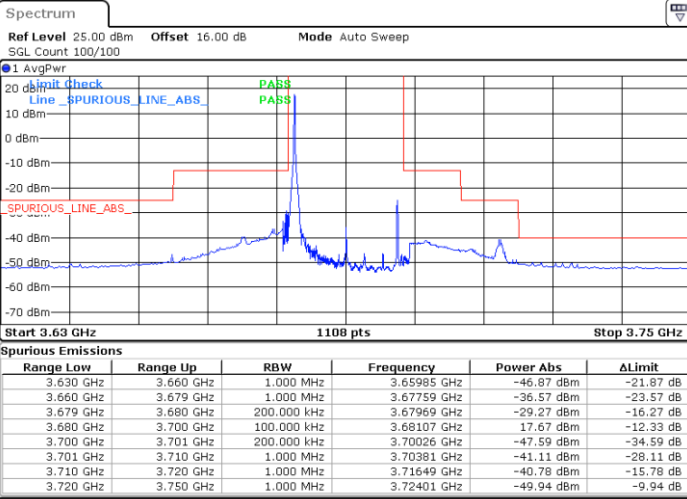


LTE Band 48 / 20MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

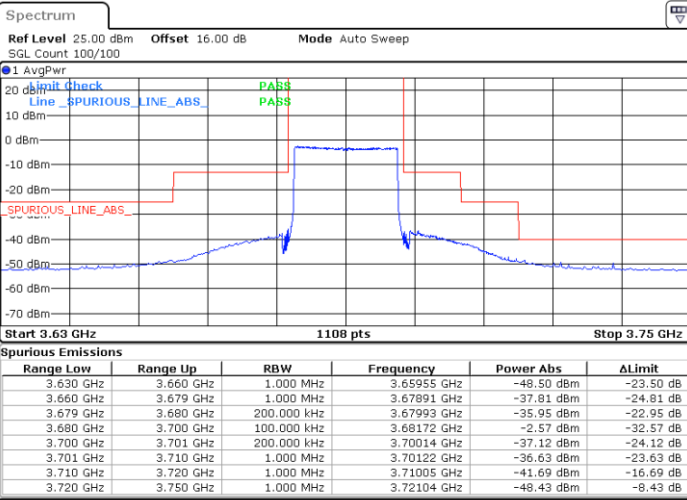


Date: 20.SEP.2022 22:34:07

Date: 20.SEP.2022 22:42:54

Highest Channel / FullIRB

N/A



Date: 20.SEP.2022 22:25:21

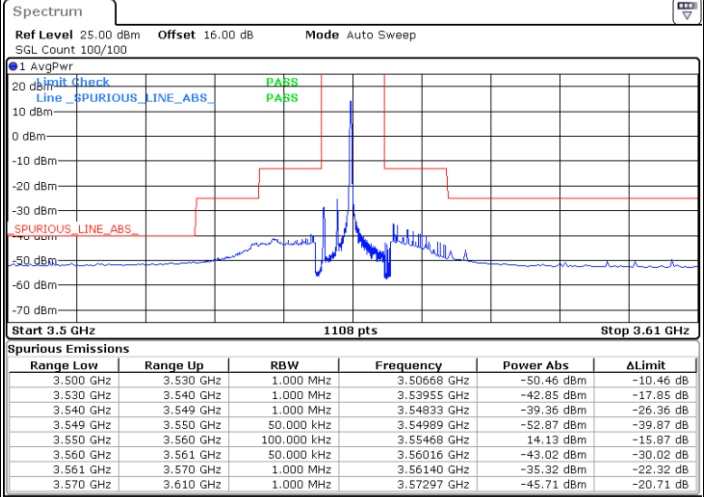
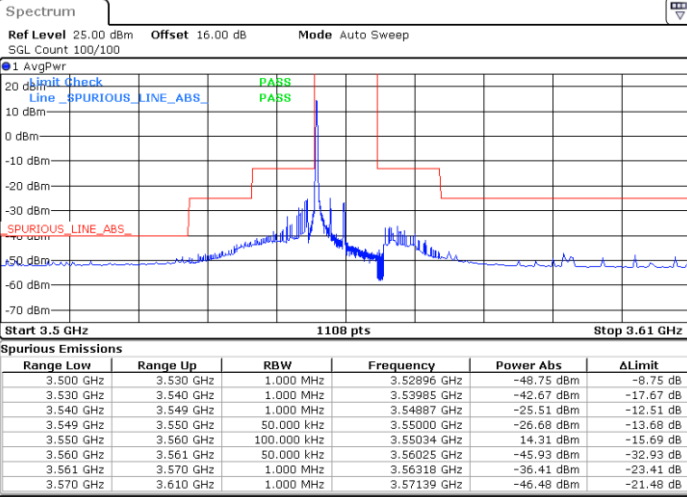


LTE Band 48 / 5MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

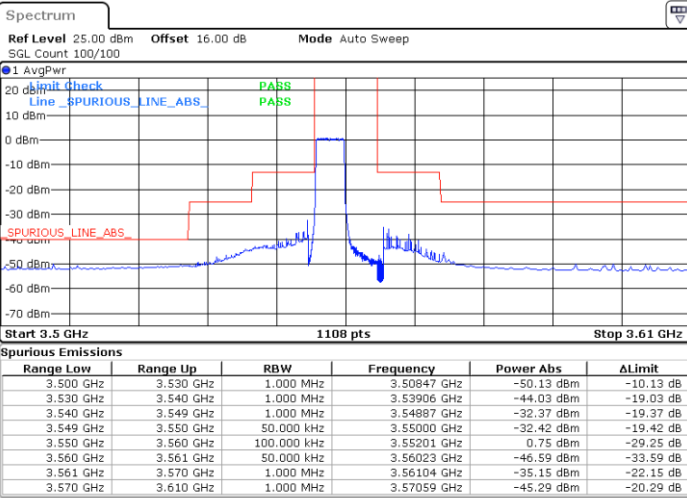


Date: 20.SEP.2022 23:22:04

Date: 20.SEP.2022 23:28:00

Lowest Channel / FullIRB

N/A



Date: 20.SEP.2022 23:25:00