

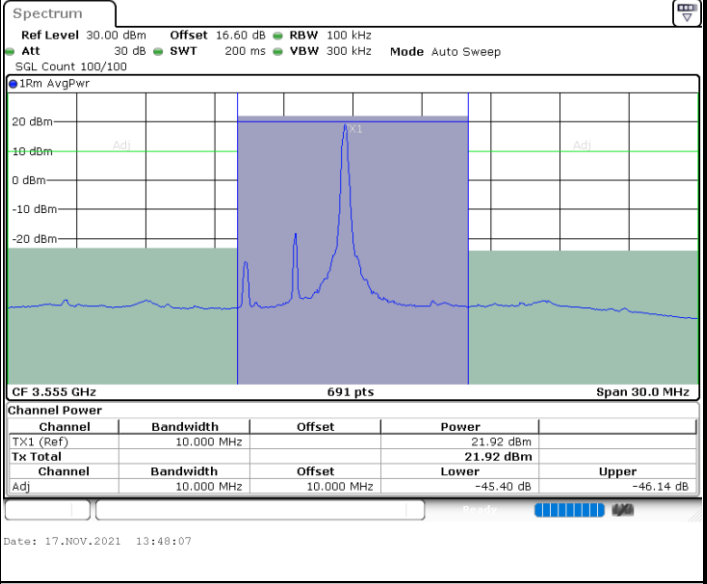
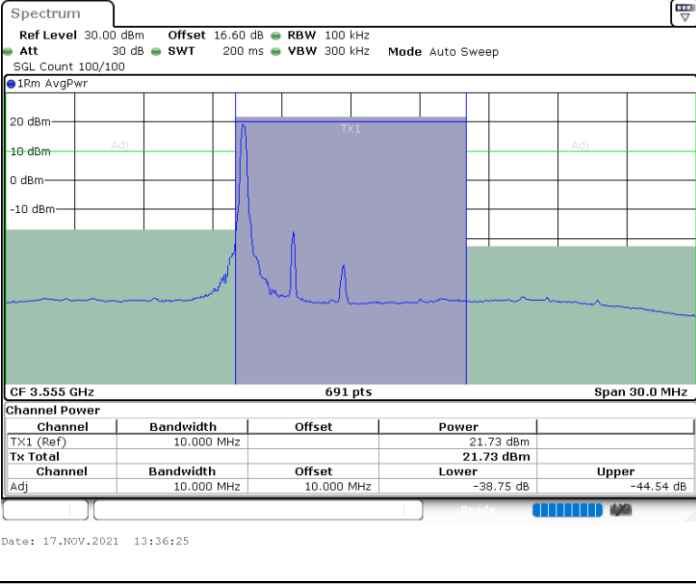


LTE Band 48 / 5MHz

64QAM

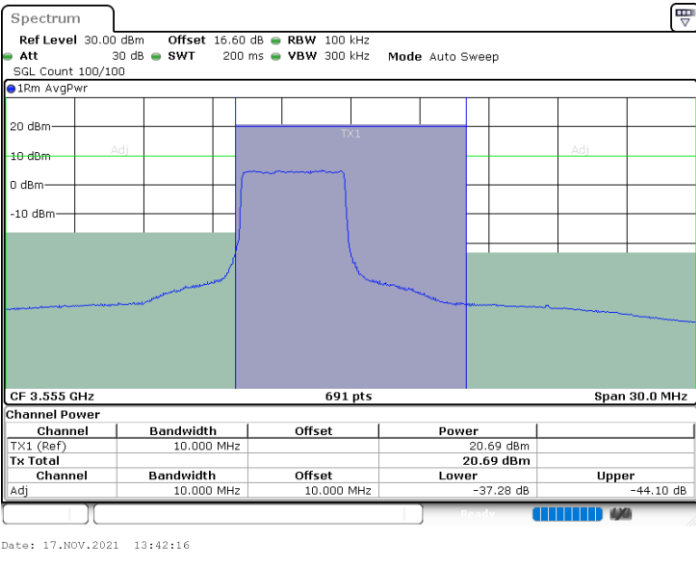
Lowest Channel / 1RB0

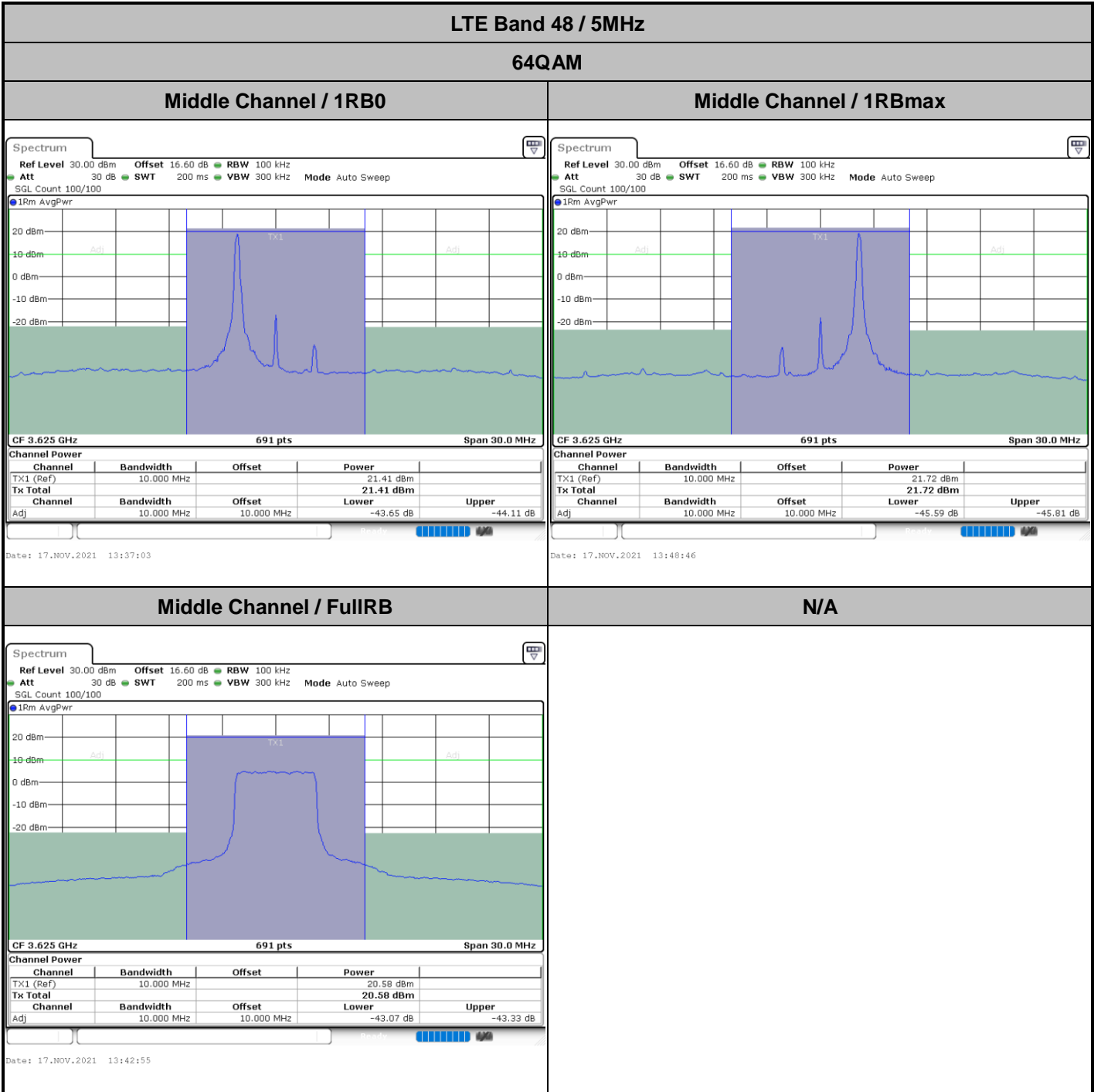
Lowest Channel / 1RBmax

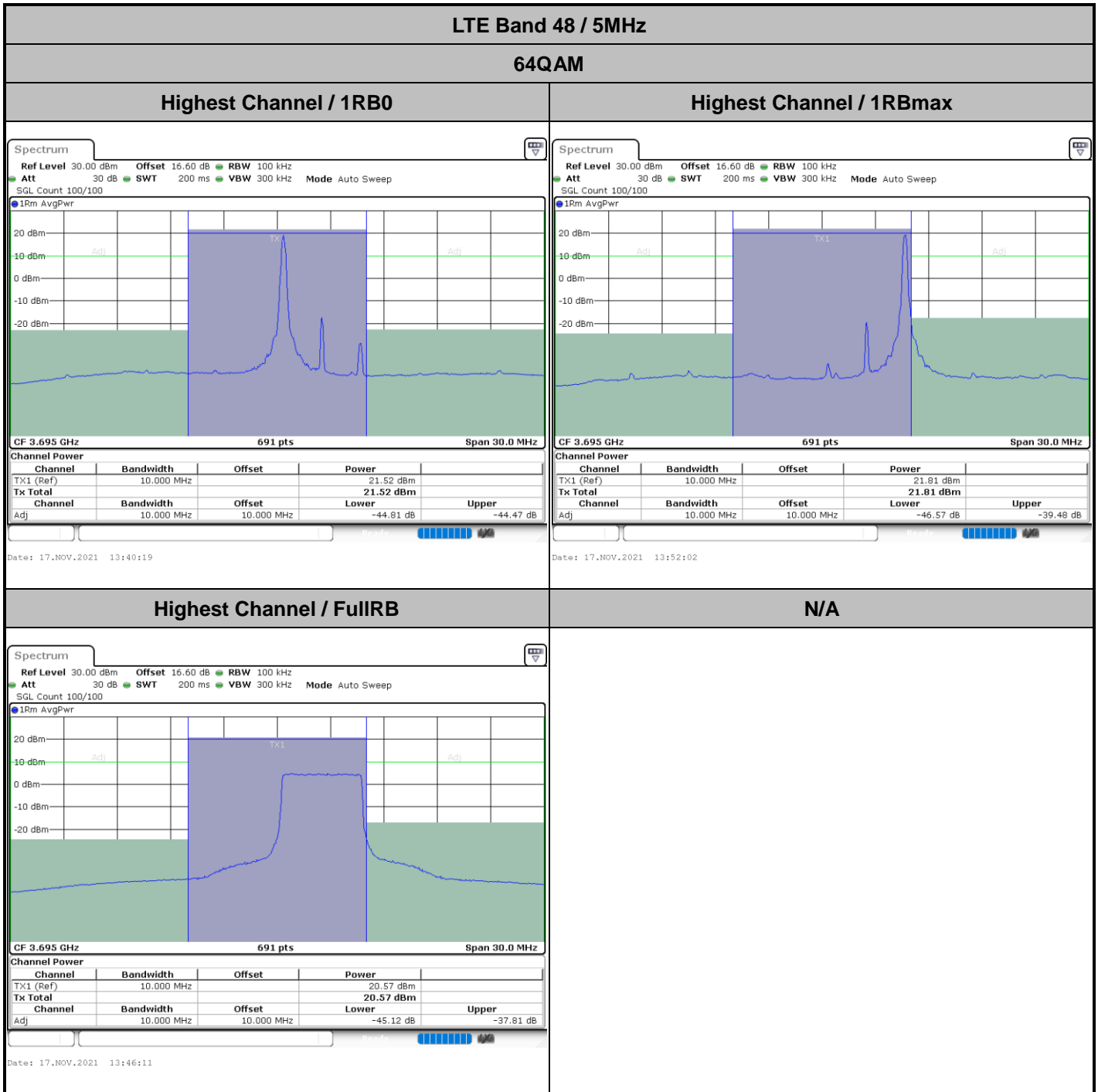


Lowest Channel / FullIRB

N/A







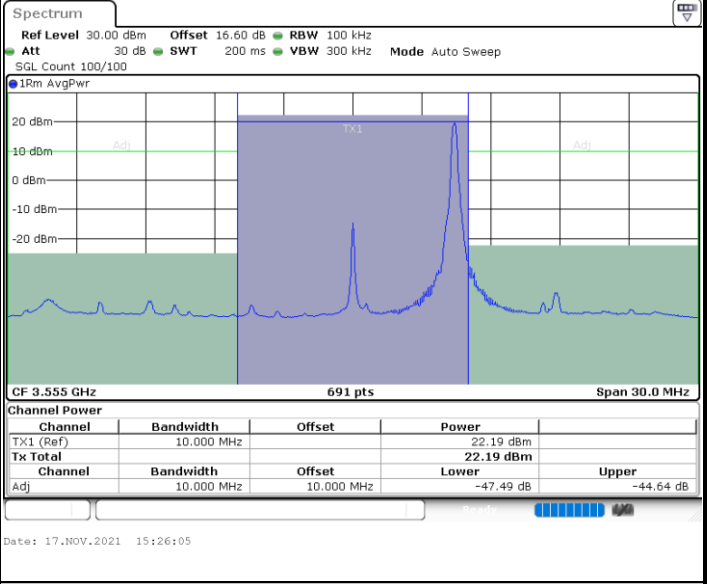
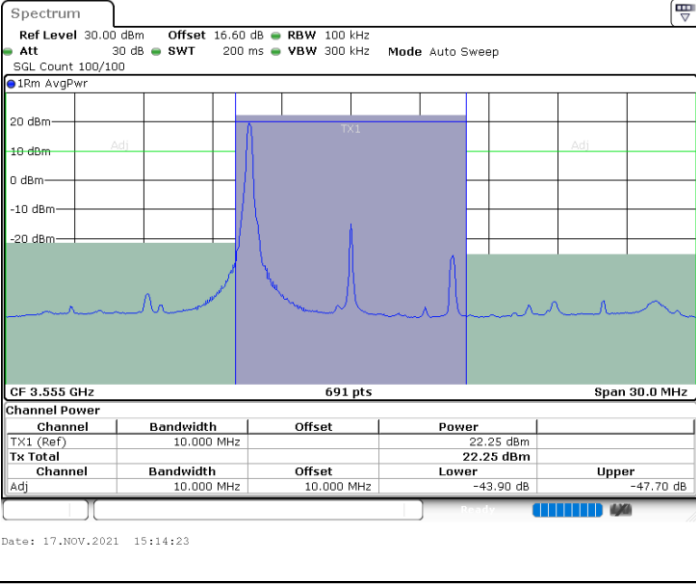


LTE Band 48 / 10MHz

64QAM

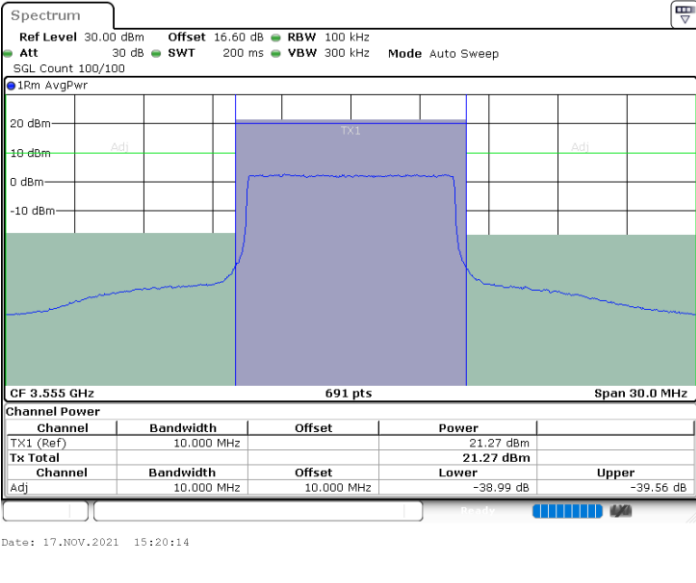
Lowest Channel / 1RB0

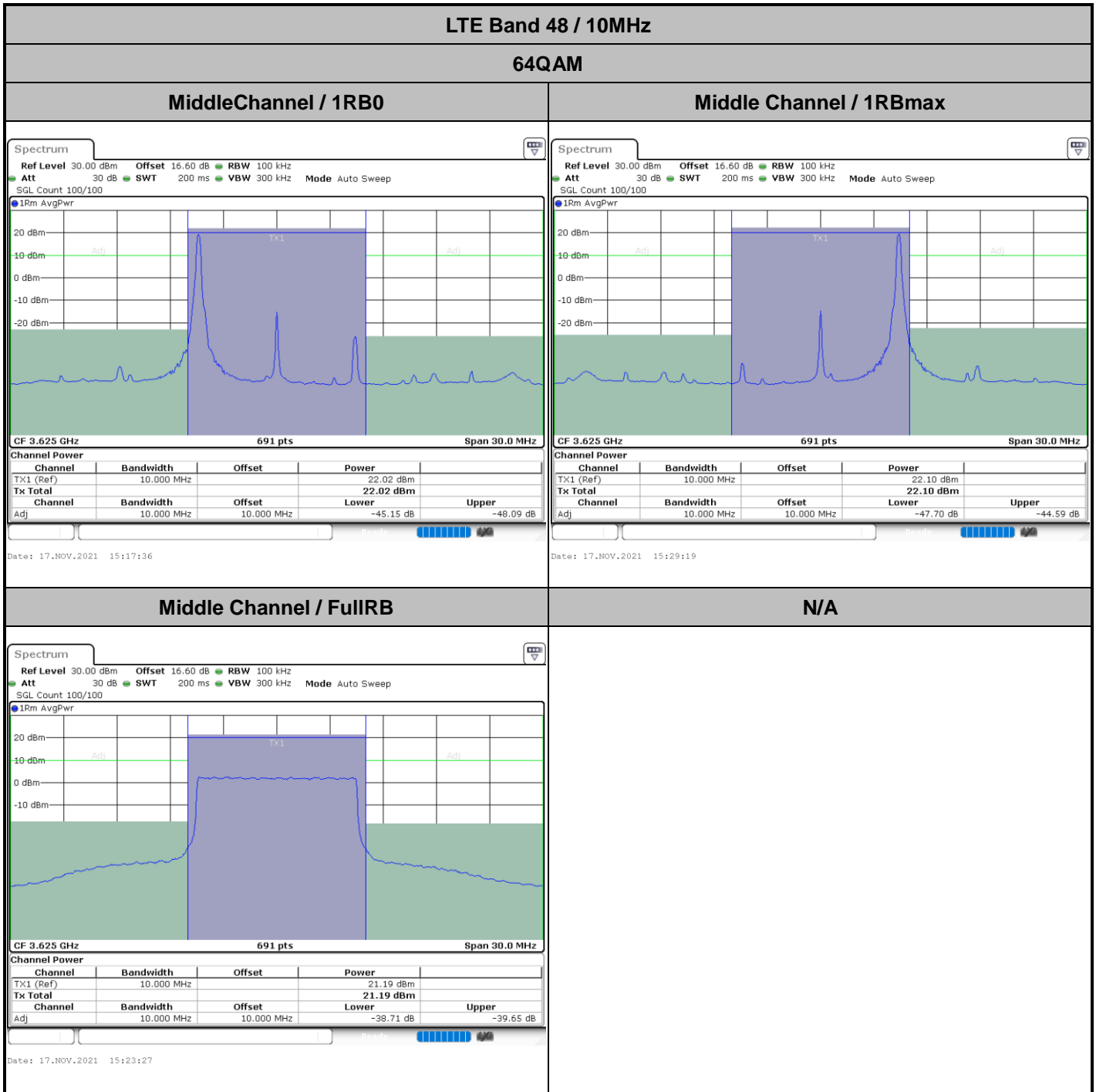
Lowest Channel / 1RBmax

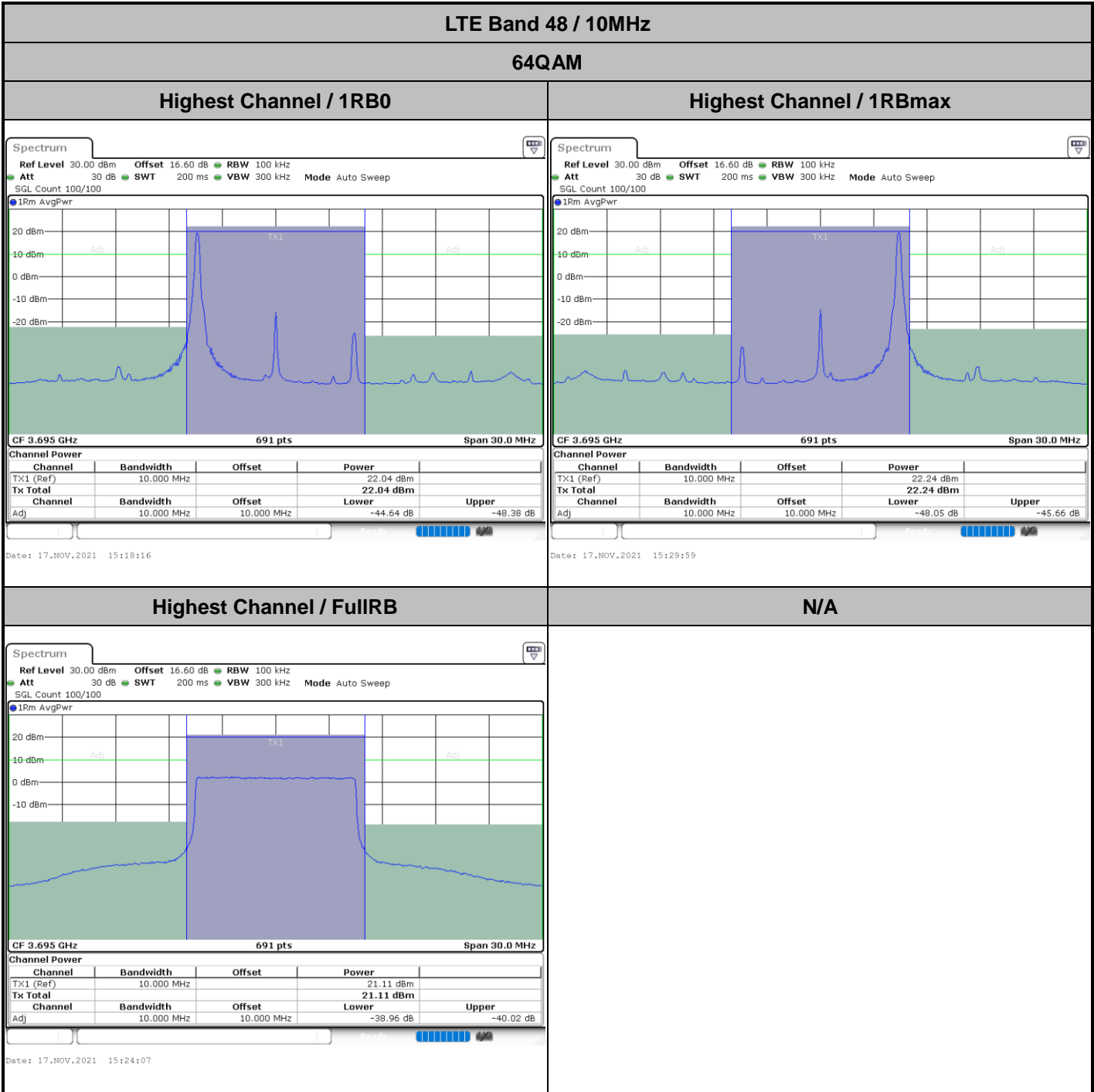


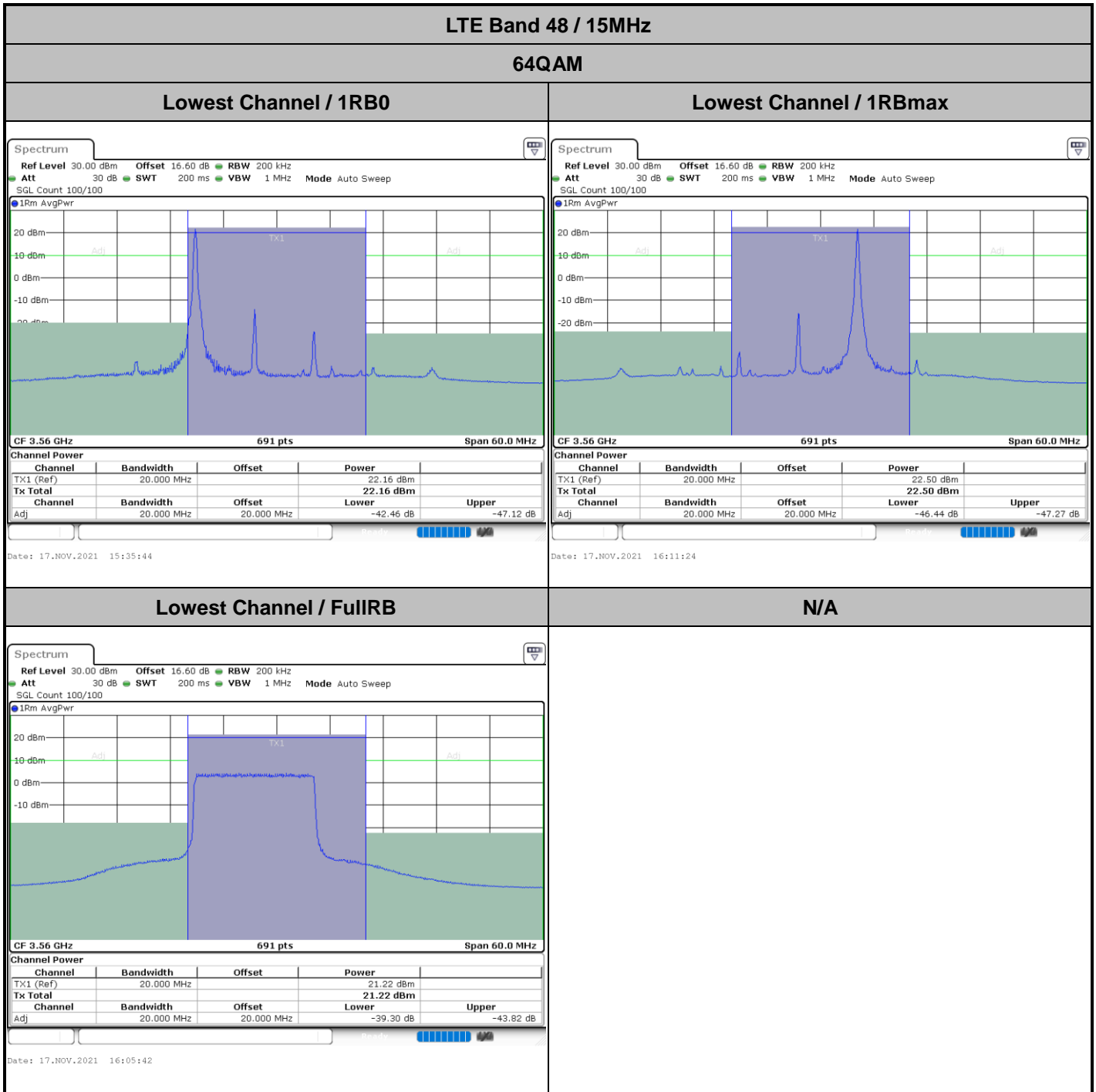
Lowest Channel / FullIRB

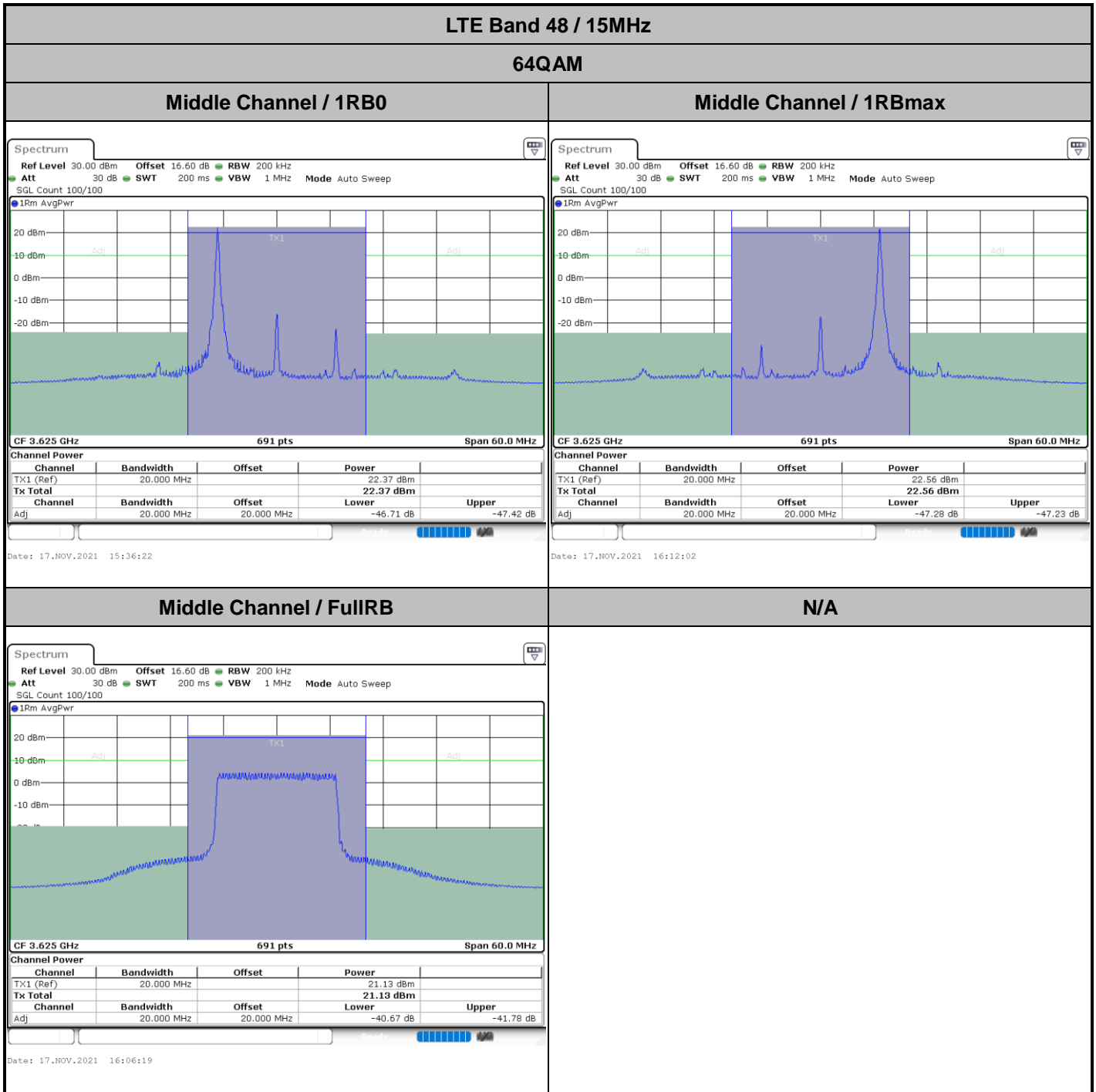
N/A

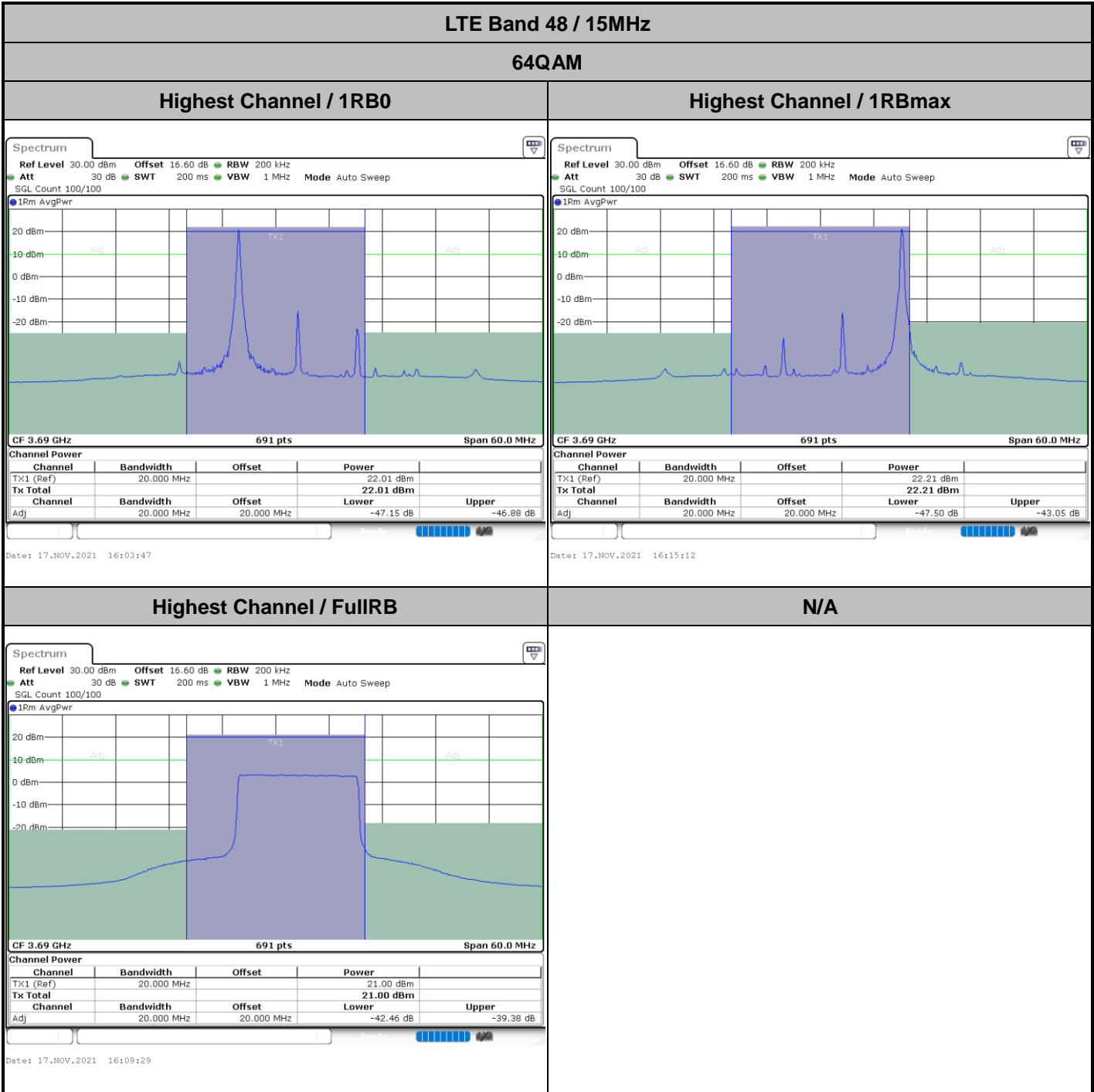


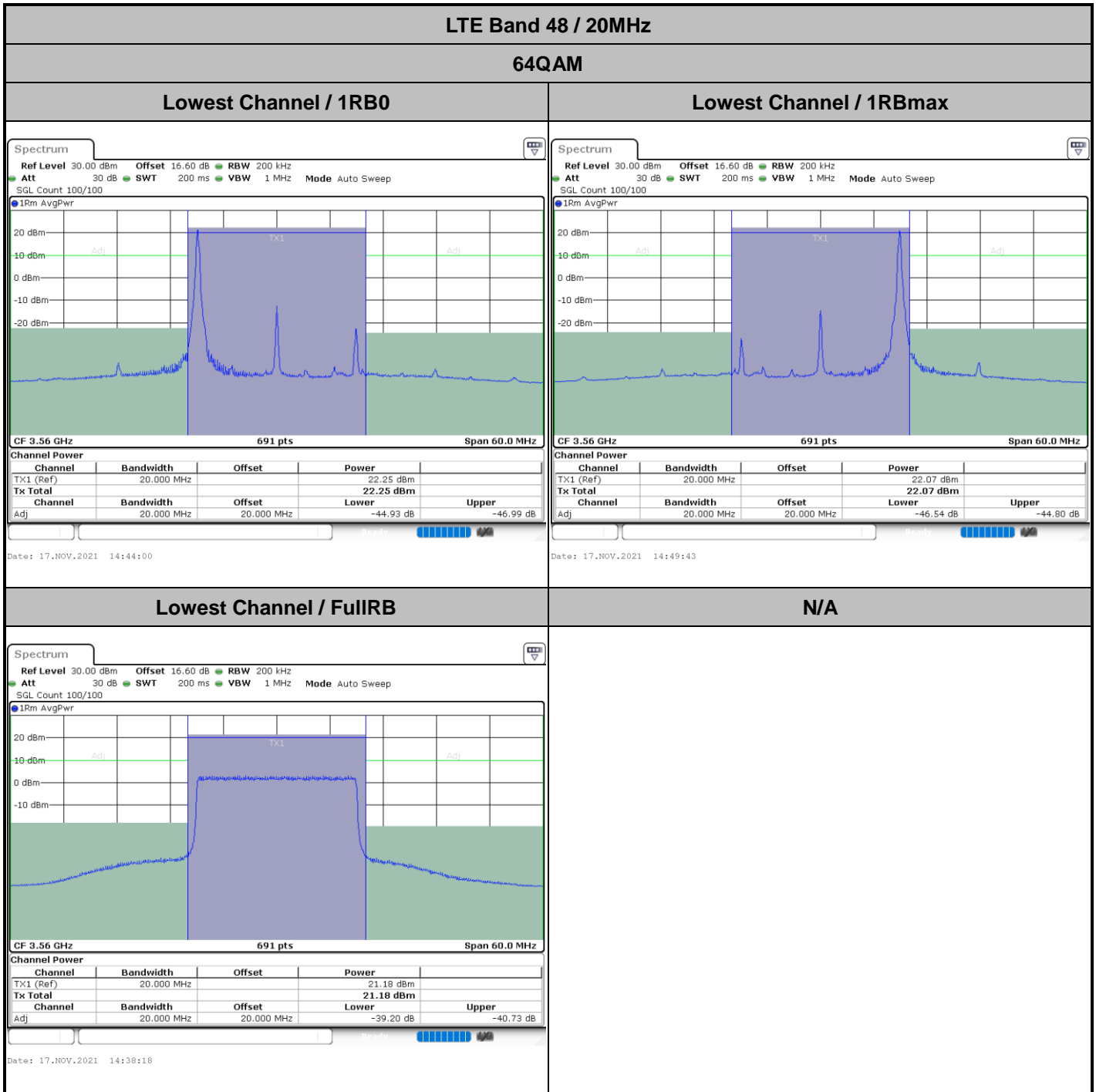


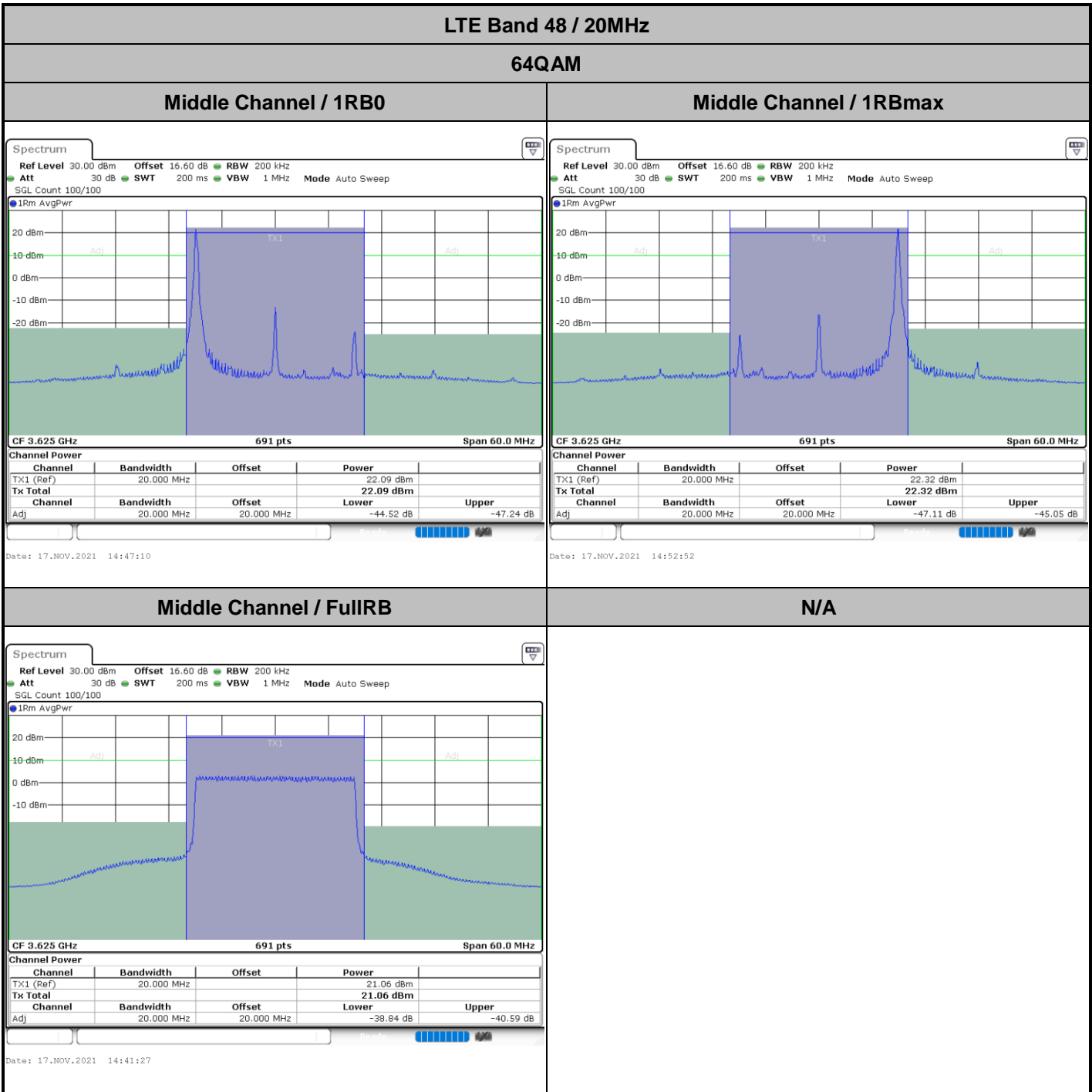


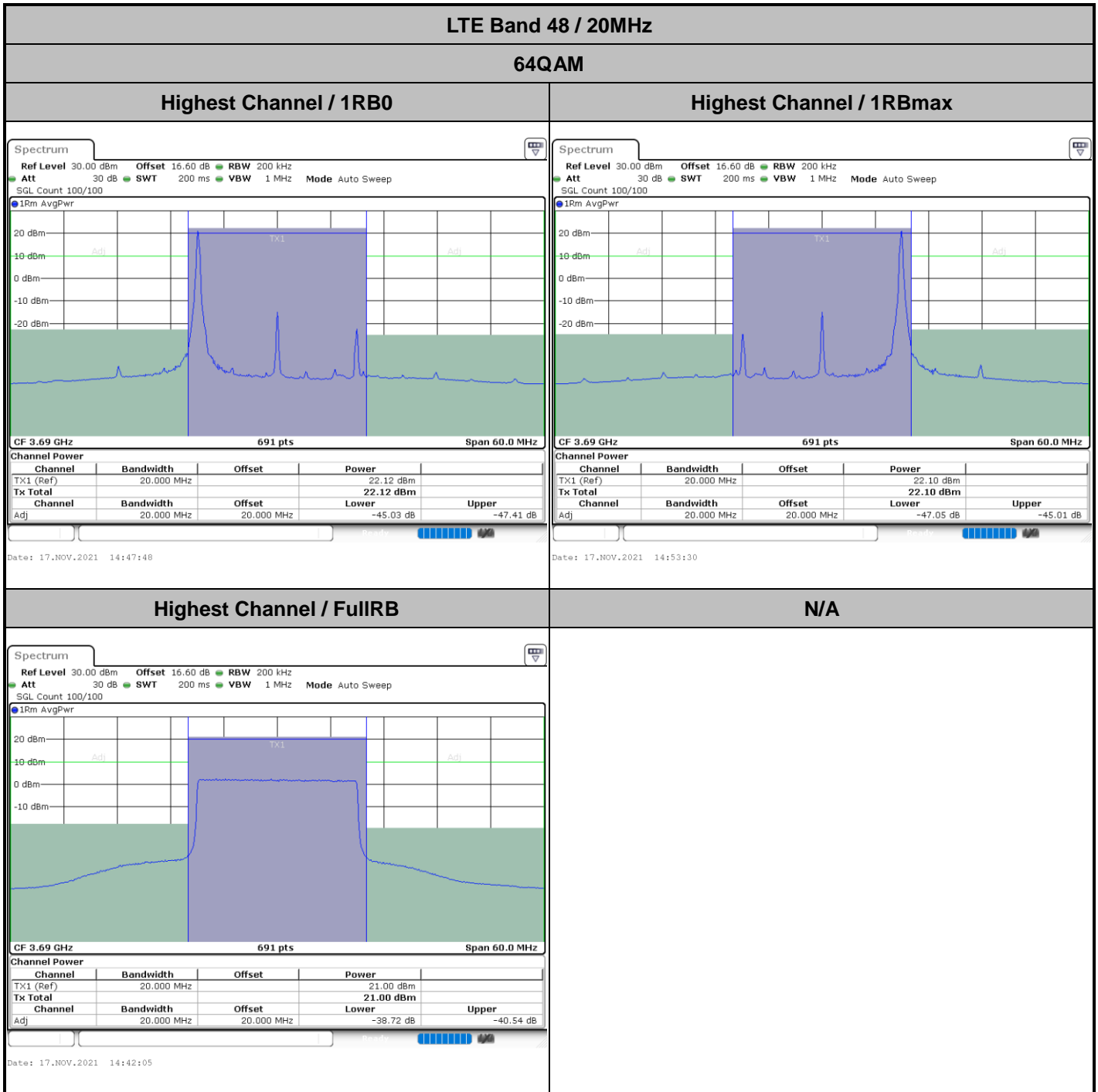


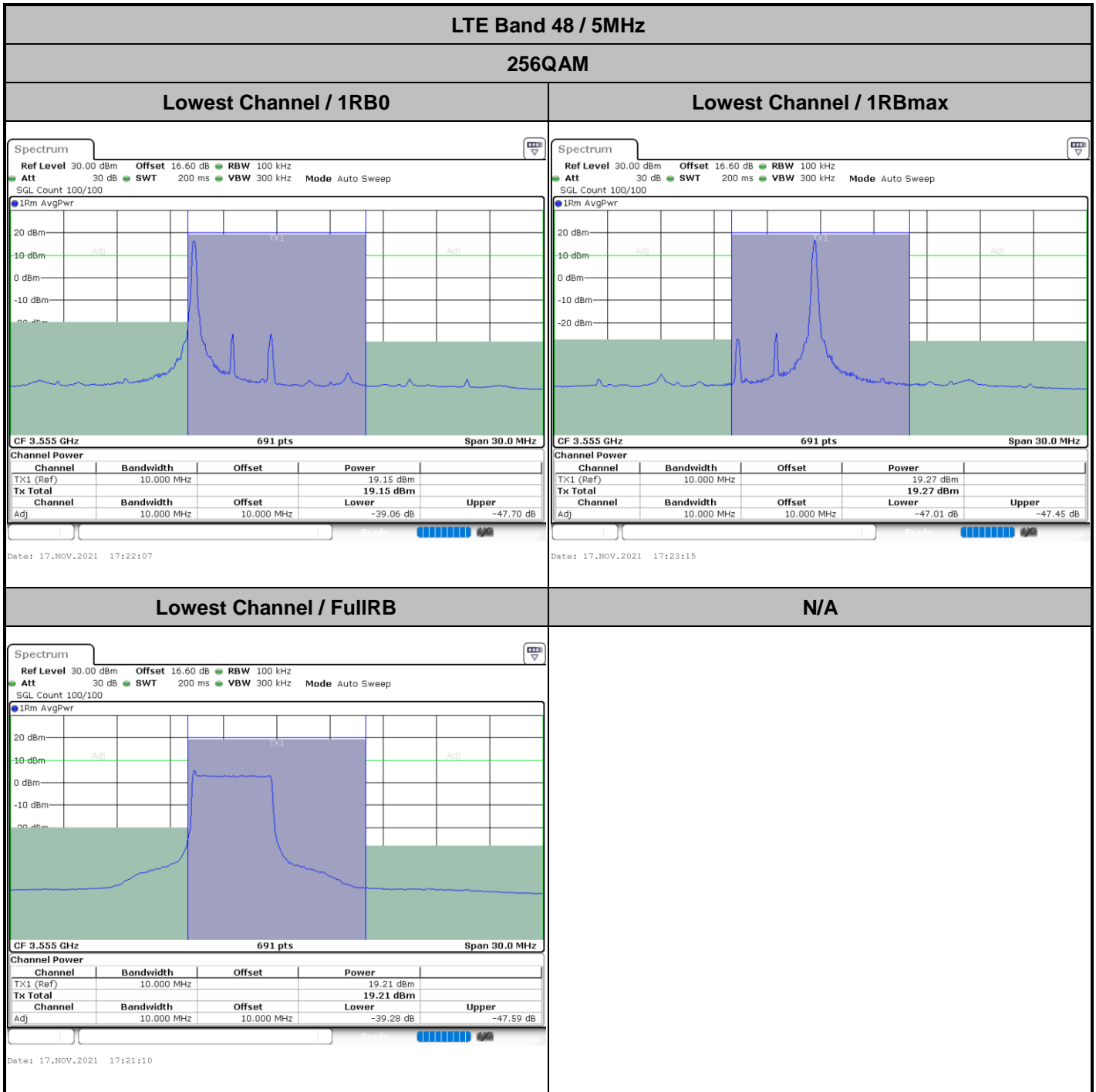


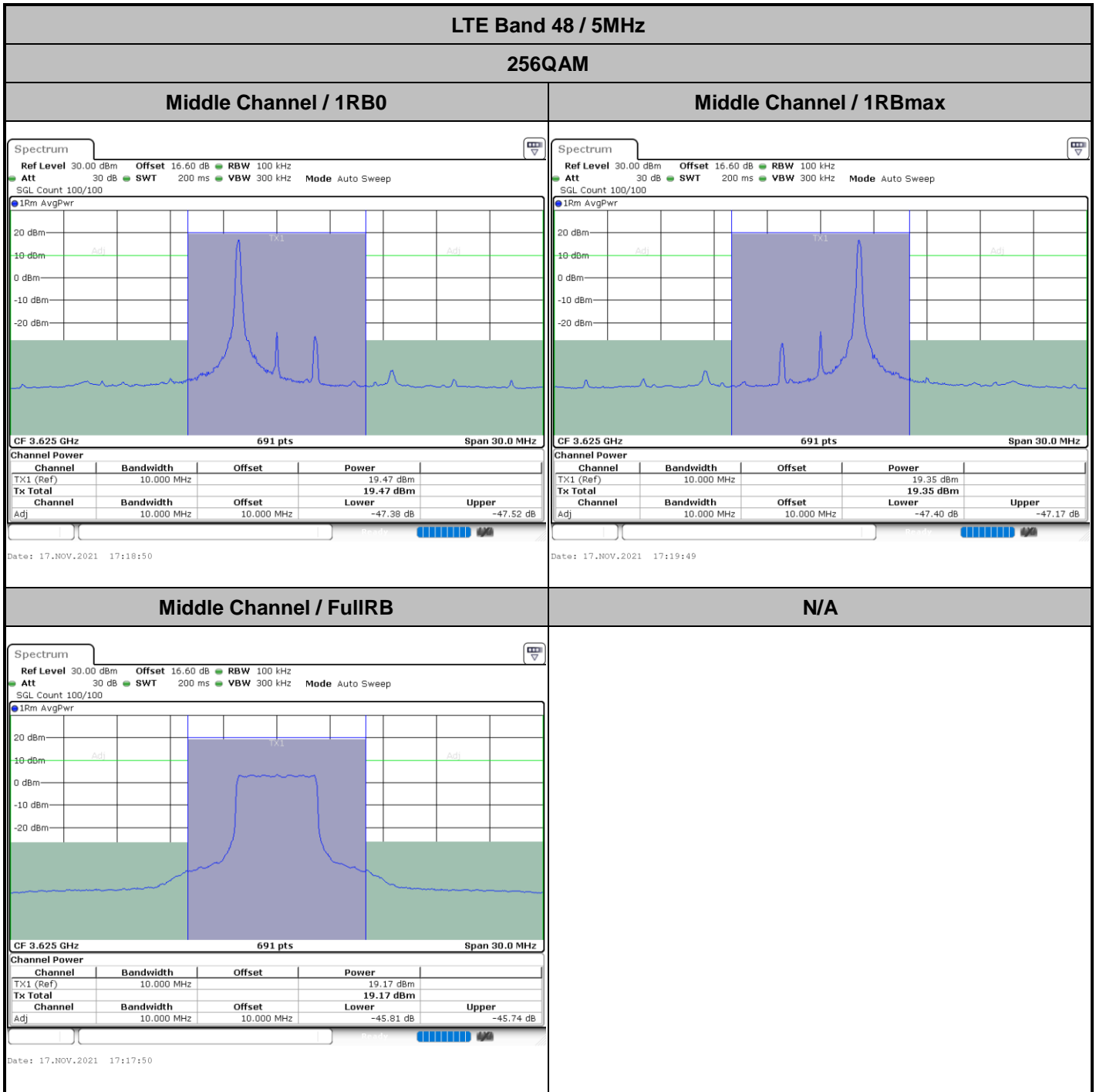


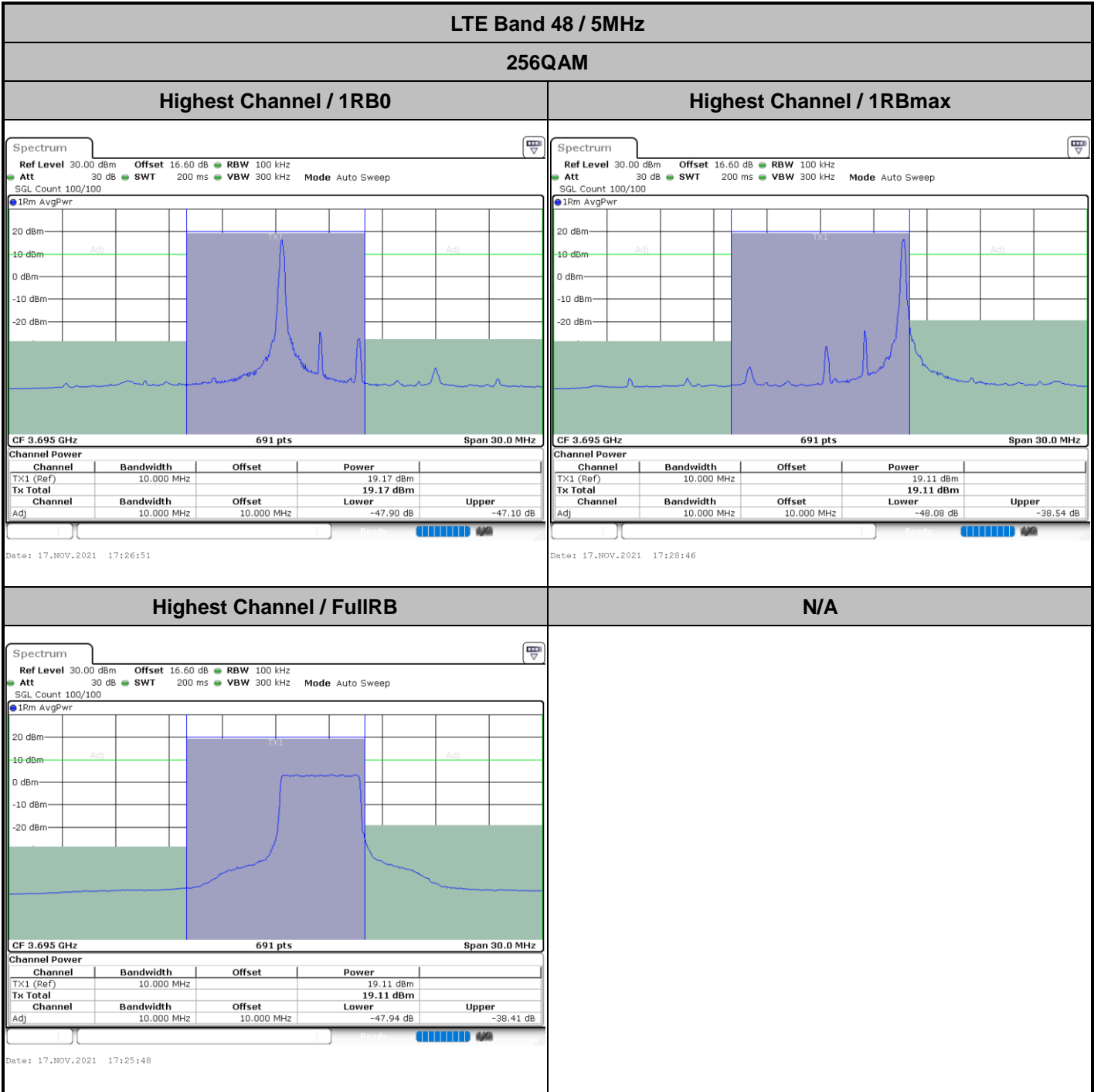


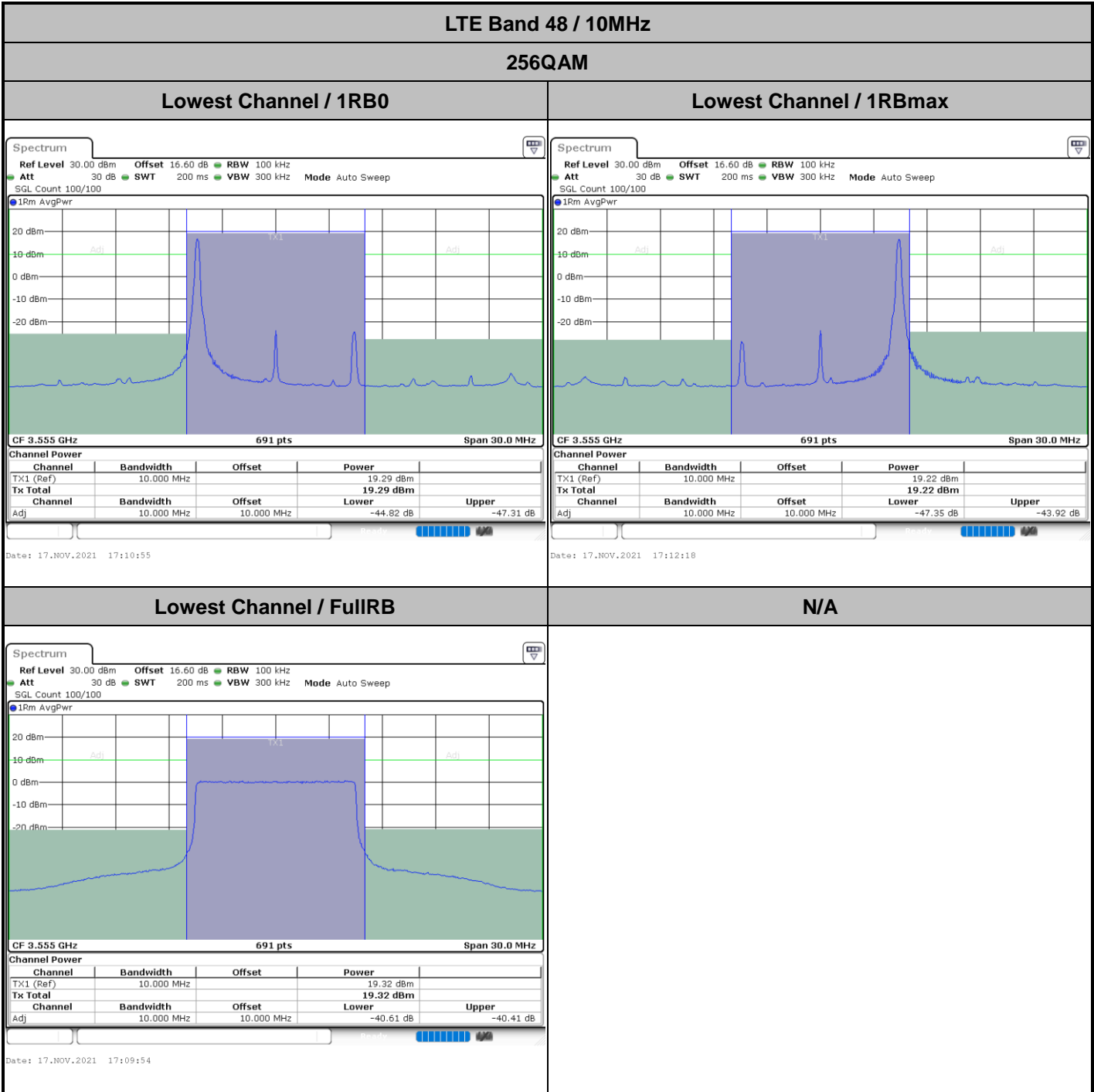


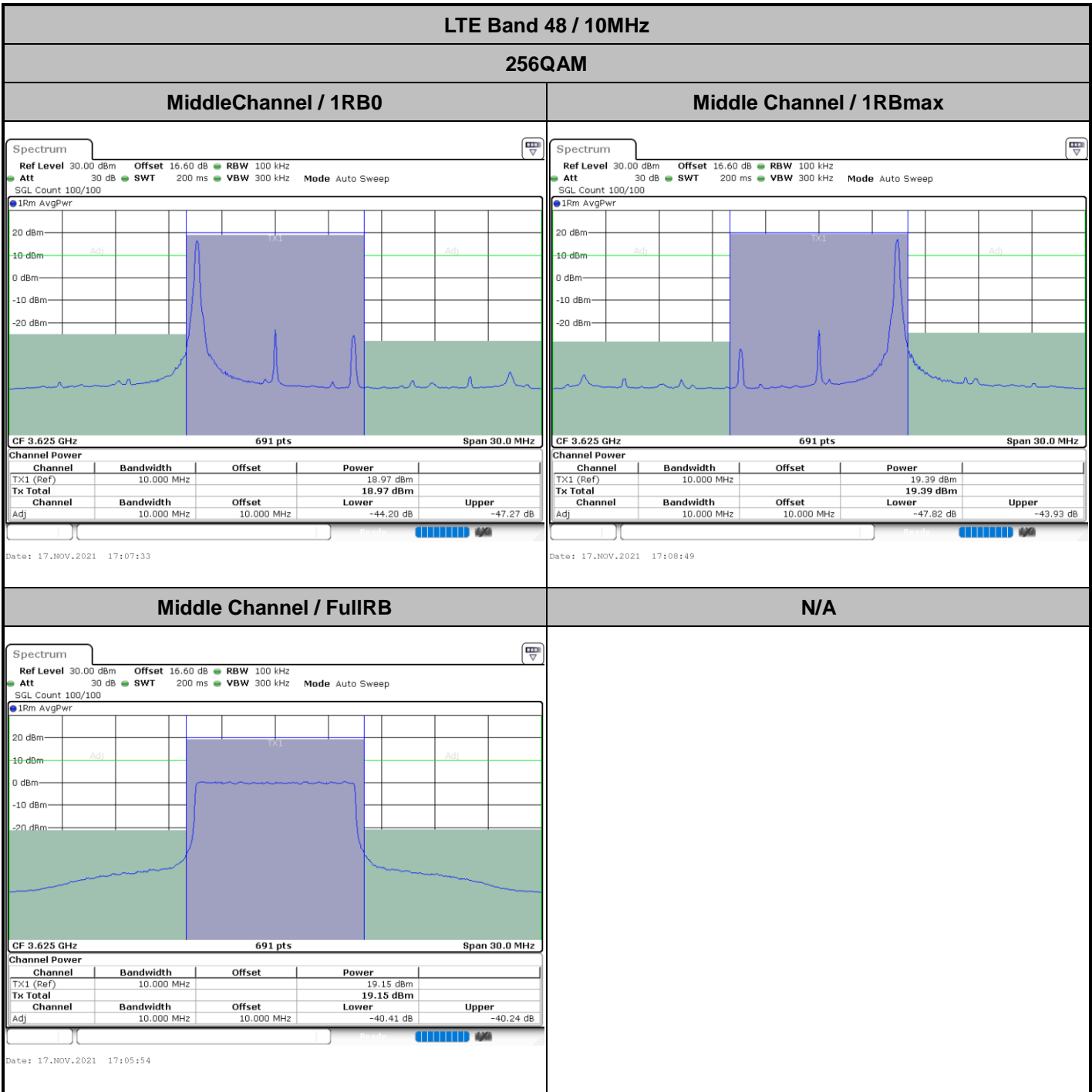


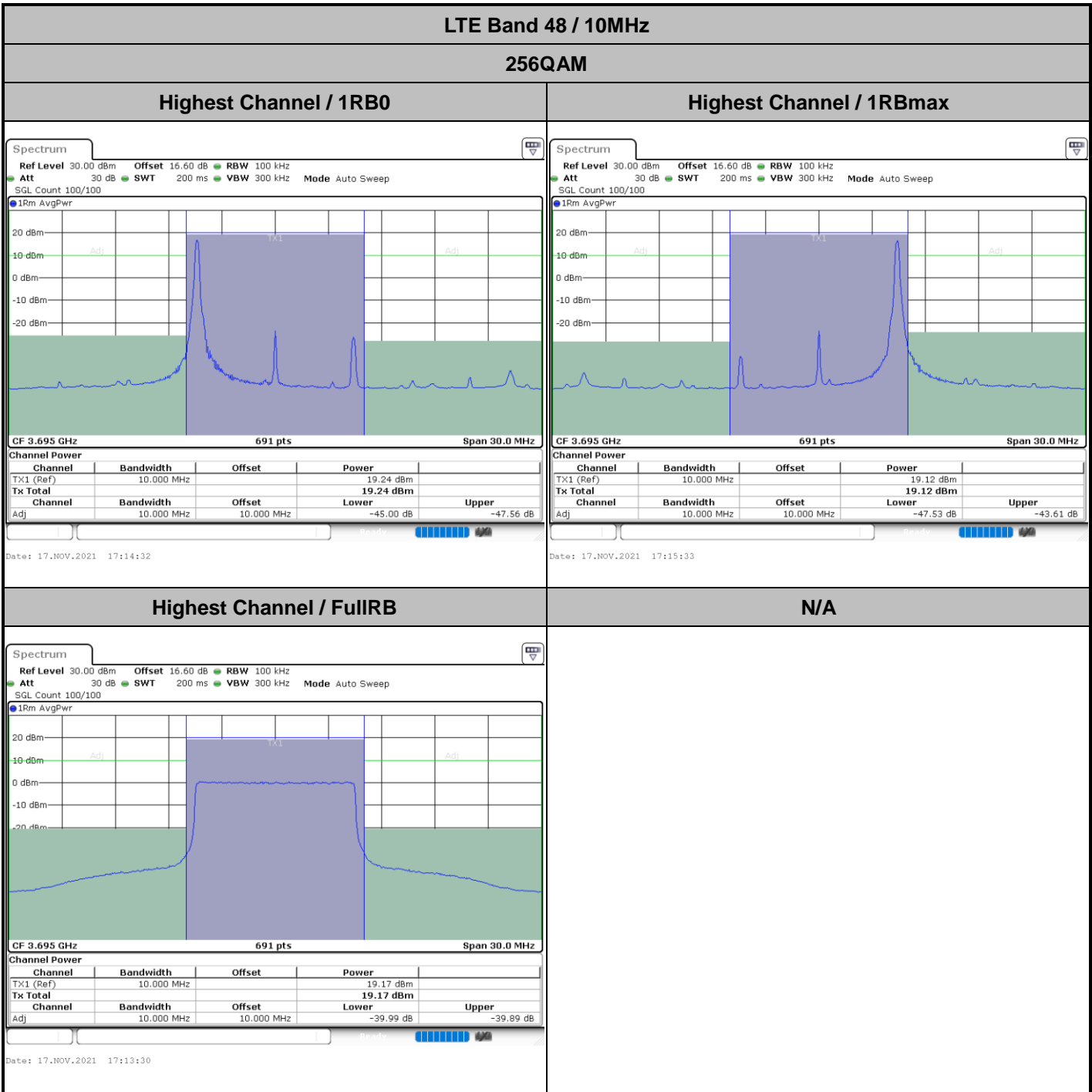


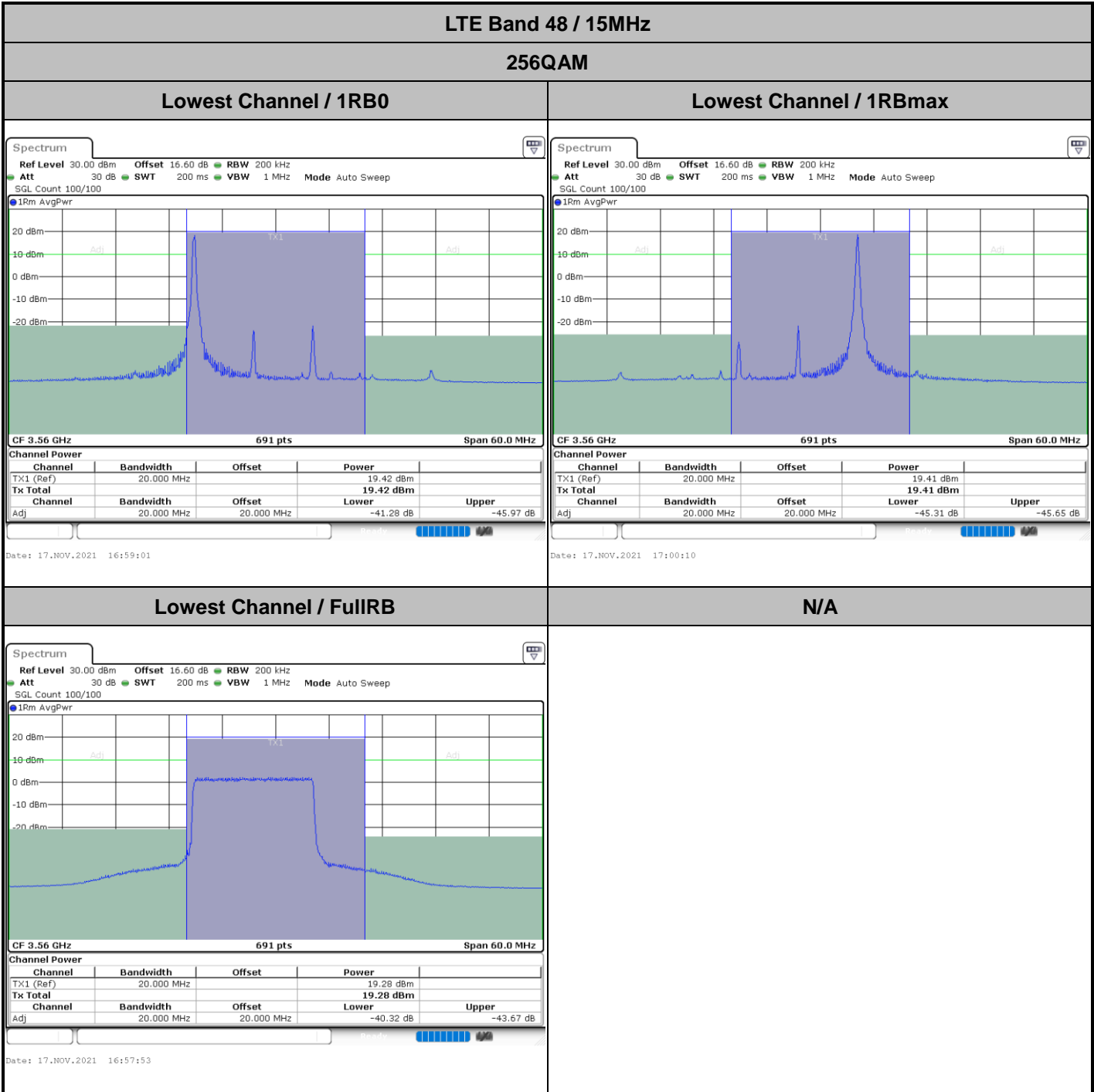












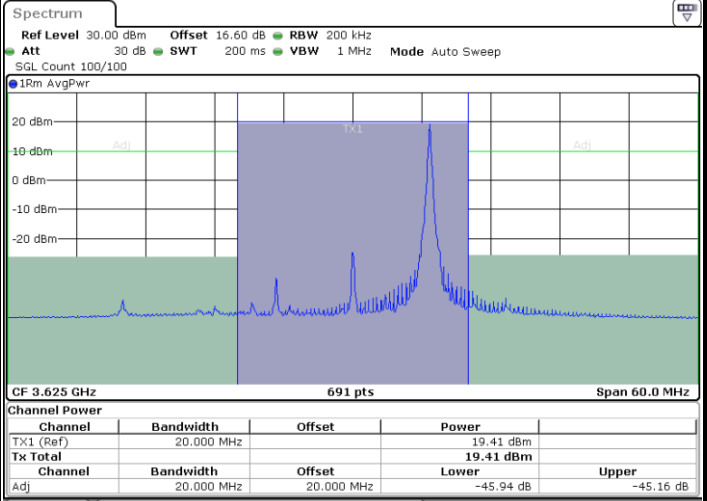
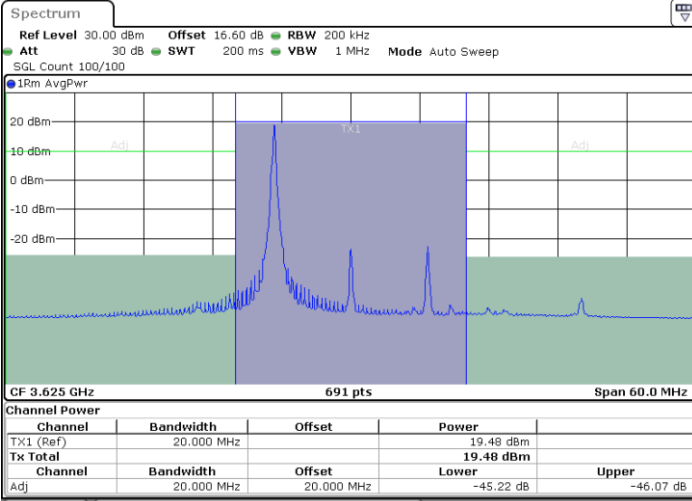


LTE Band 48 / 15MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

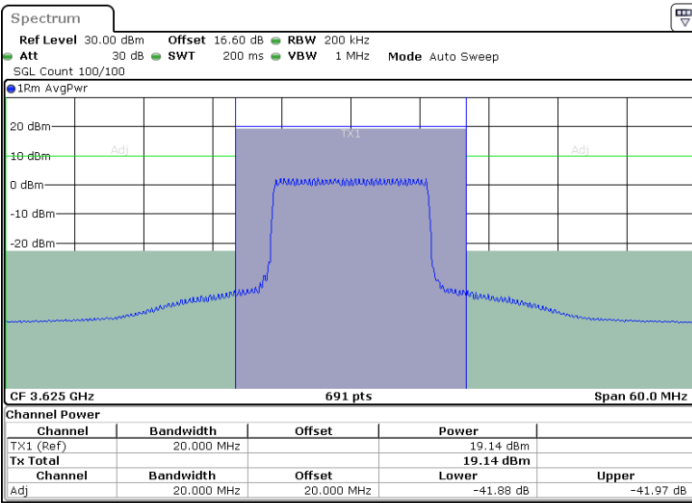


Date: 17.NOV.2021 16:55:13

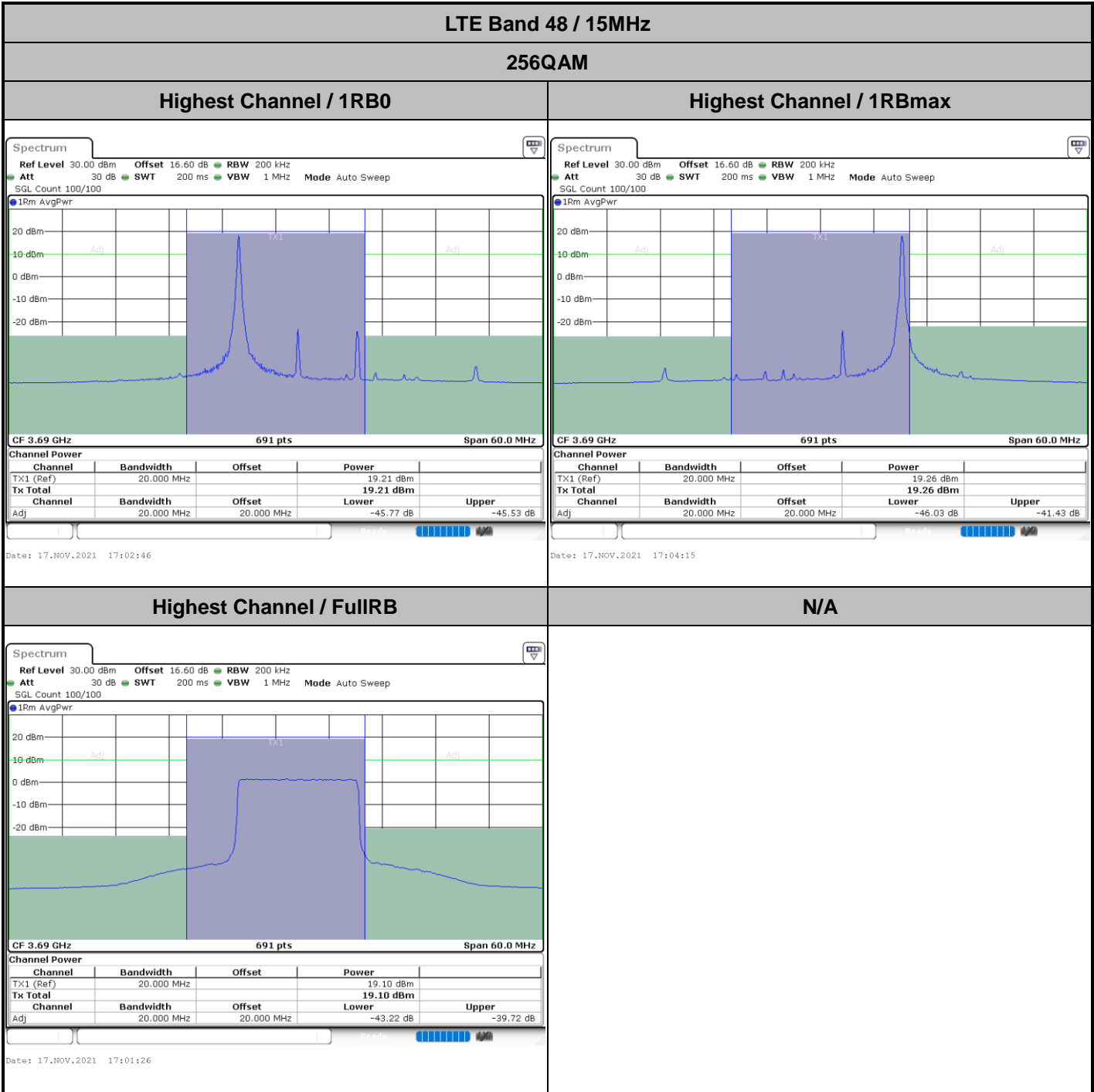
Date: 17.NOV.2021 16:56:36

Middle Channel / FullRB

N/A



Date: 17.NOV.2021 16:54:13



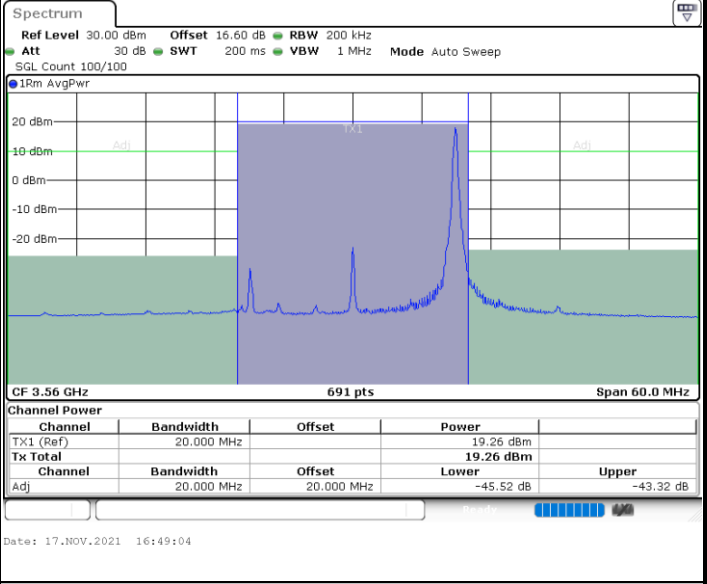
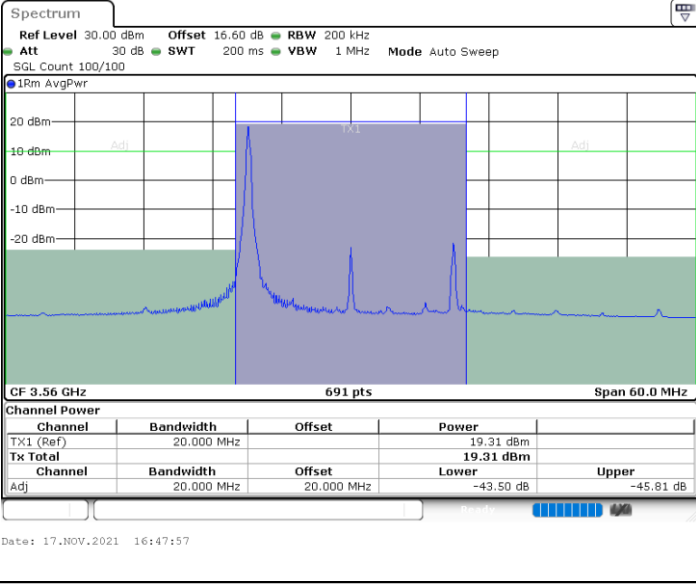


LTE Band 48 / 20MHz

256QAM

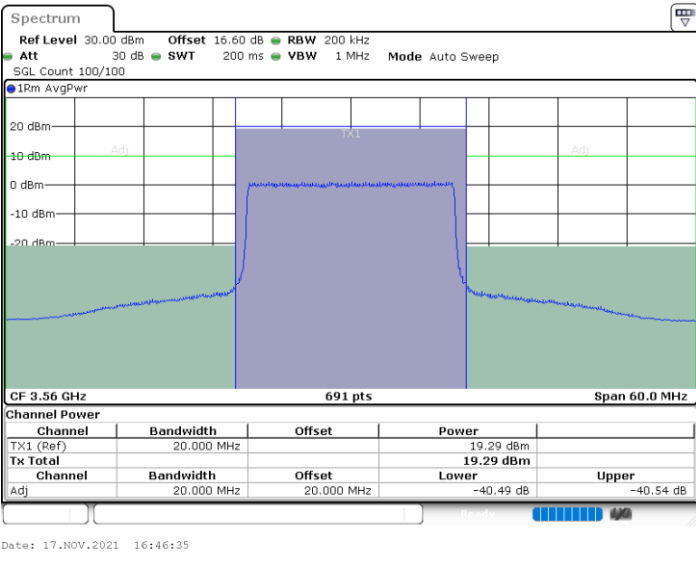
Lowest Channel / 1RB0

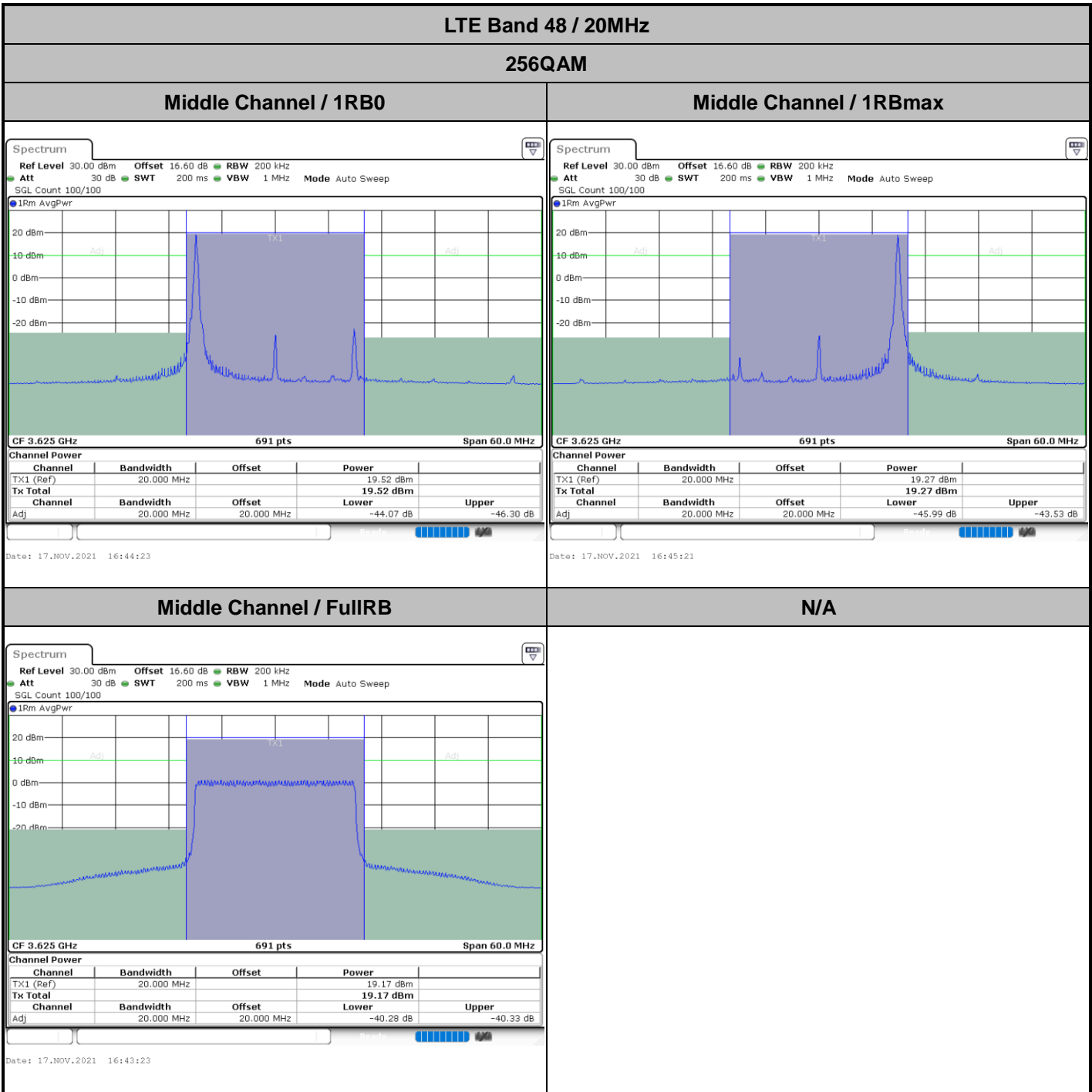
Lowest Channel / 1RBmax

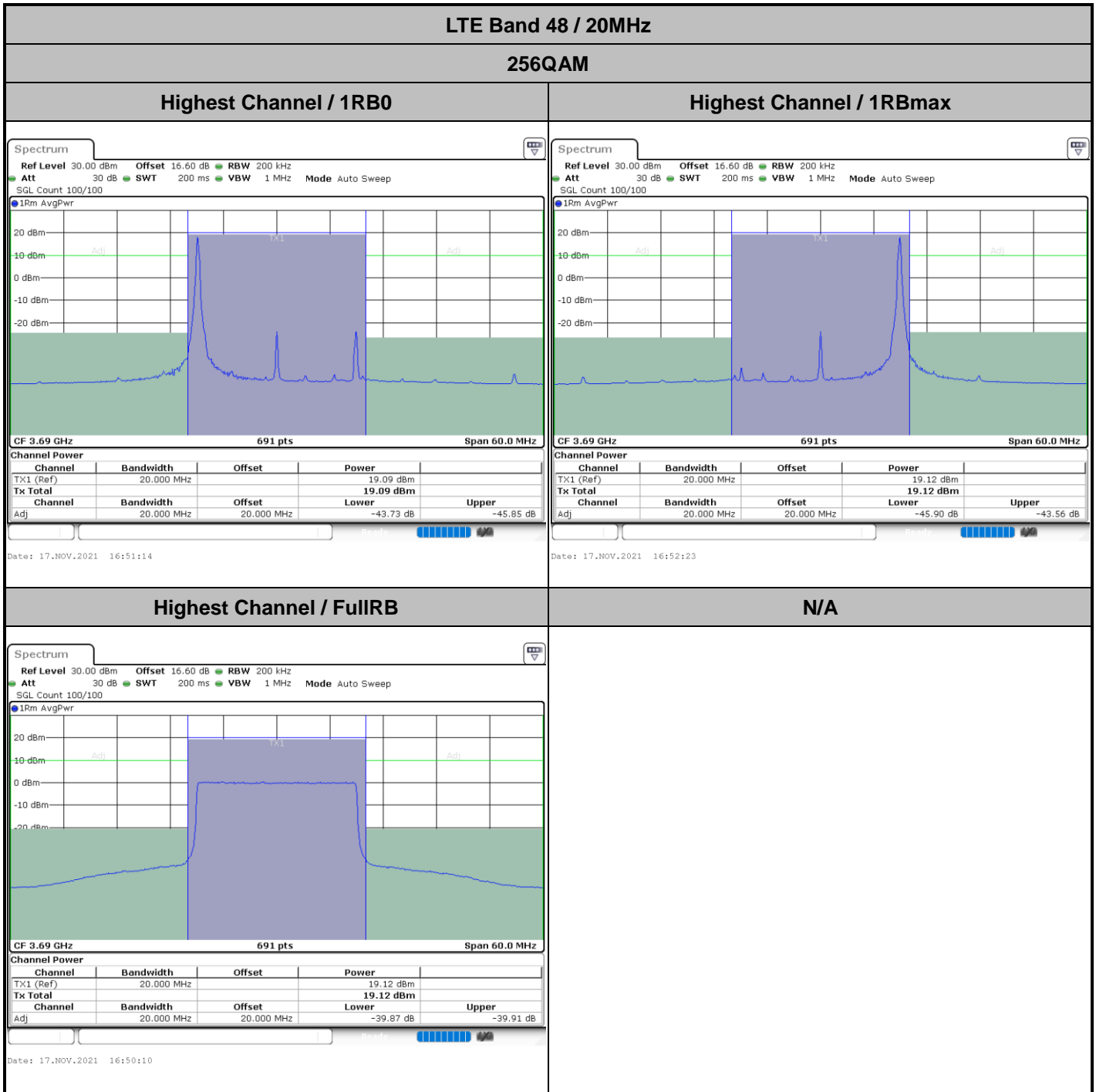


Lowest Channel / FullIRB

N/A









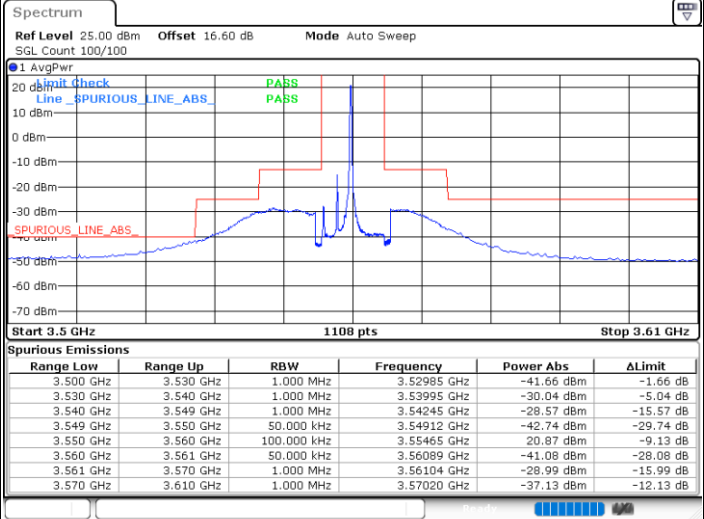
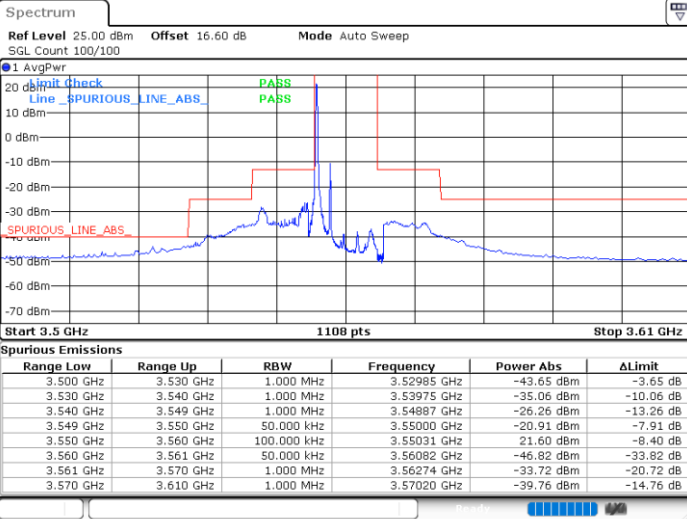
Conducted Band Edge

LTE Band 48 / 5MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

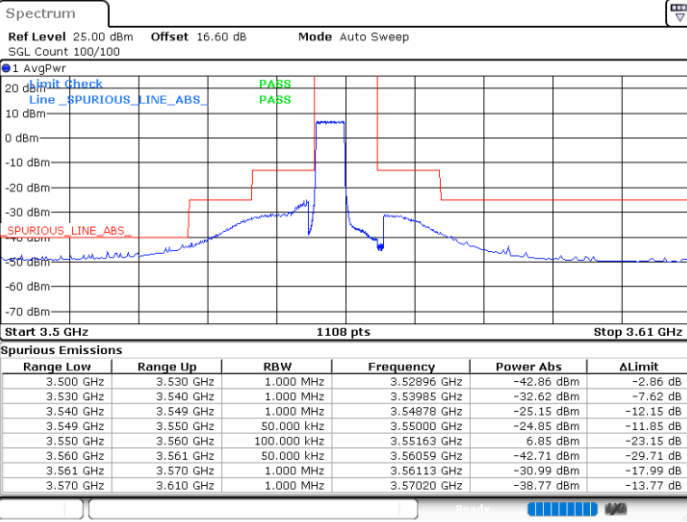


Date: 17.NOV.2021 15:33:06

Date: 17.NOV.2021 13:34:21

Lowest Channel / FullIRB

N/A



Date: 17.NOV.2021 12:00:58

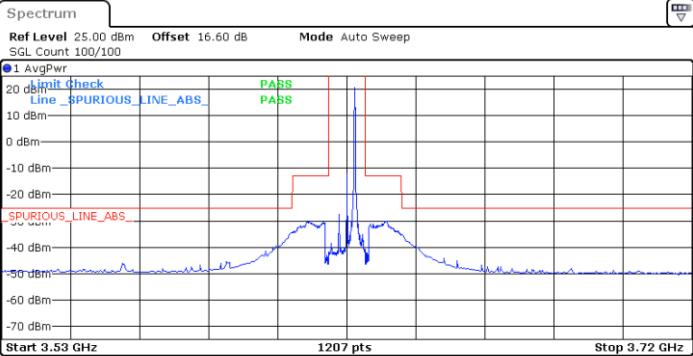
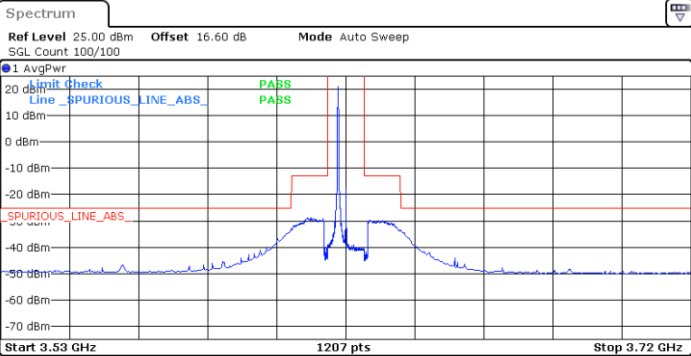


LTE Band 48 / 5MHz

QPSK

Middle Channel / 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	-33.07 dBm	-8.07 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61548 GHz	-28.86 dBm	-15.86 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61985 GHz	-40.00 dBm	-27.00 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62283 GHz	20.98 dBm	-9.02 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63060 GHz	-41.86 dBm	-28.86 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63140 GHz	-29.84 dBm	-16.84 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-33.50 dBm	-8.50 dB

Spurious Emissions

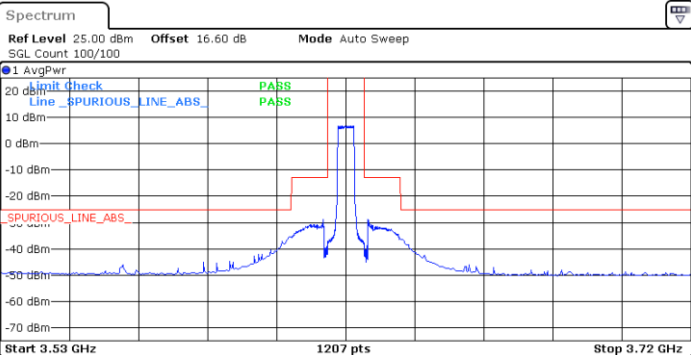
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-34.53 dBm	-9.53 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61432 GHz	-30.40 dBm	-17.40 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61940 GHz	-43.10 dBm	-30.10 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62719 GHz	20.75 dBm	-9.25 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63005 GHz	-41.52 dBm	-28.52 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63603 GHz	-30.04 dBm	-17.04 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-35.04 dBm	-10.04 dB

Date: 17.NOV.2021 11:58:19

Date: 17.NOV.2021 12:10:11

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	-35.35 dBm	-10.35 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61887 GHz	-28.91 dBm	-15.91 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61992 GHz	-39.27 dBm	-26.27 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62373 GHz	6.81 dBm	-23.19 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63086 GHz	-38.70 dBm	-25.70 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-28.87 dBm	-15.87 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-36.55 dBm	-11.55 dB

Date: 17.NOV.2021 12:04:15

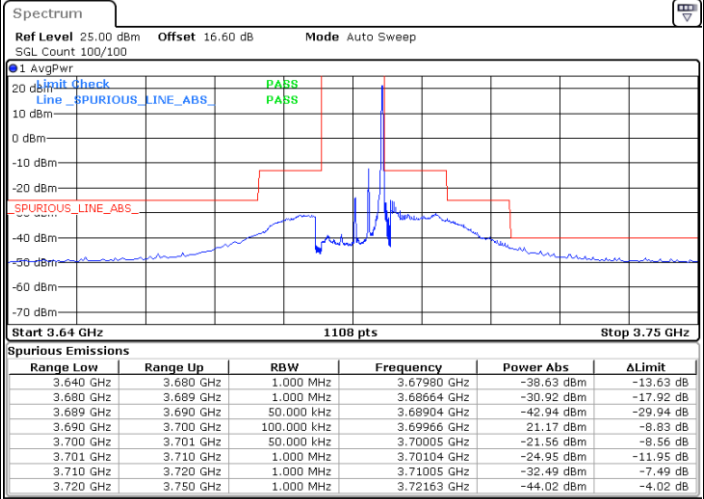
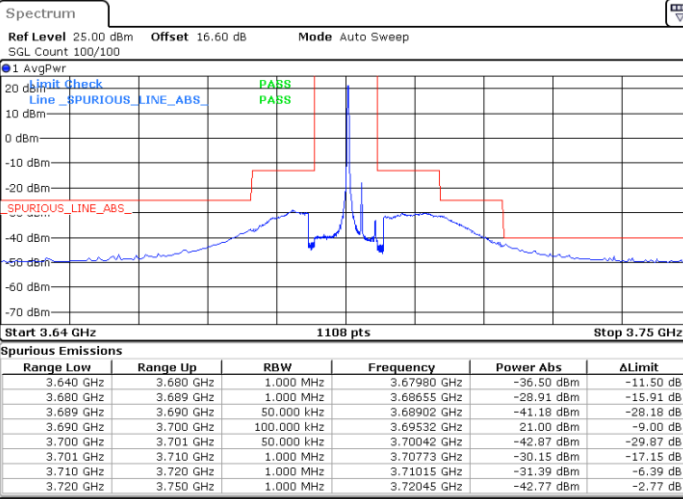


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

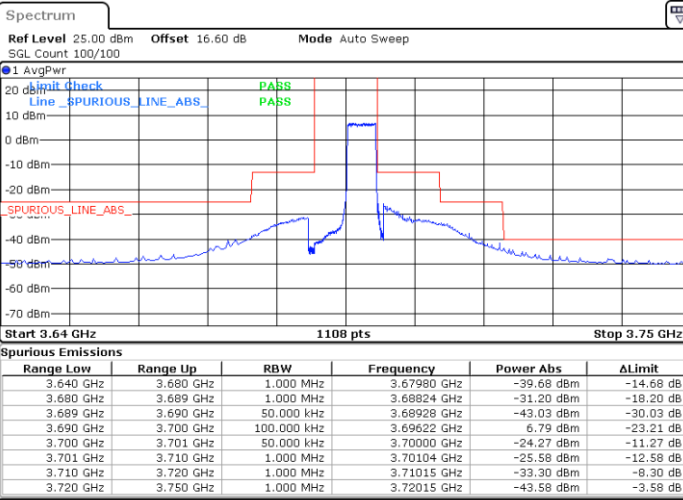


Date: 17.NOV.2021 11:58:58

Date: 17.NOV.2021 12:10:51

Highest Channel / FullIRB

N/A



Date: 17.NOV.2021 12:04:55

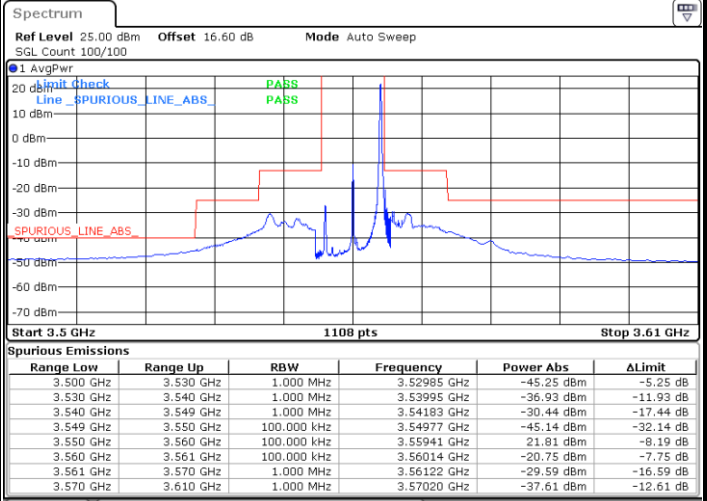
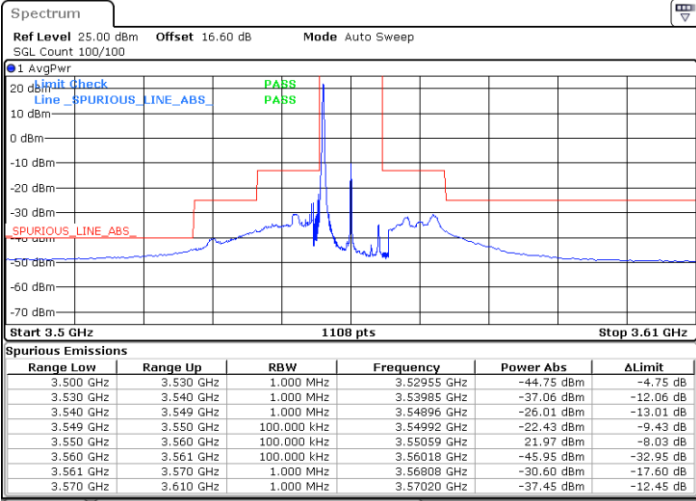


LTE Band 48 / 10MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

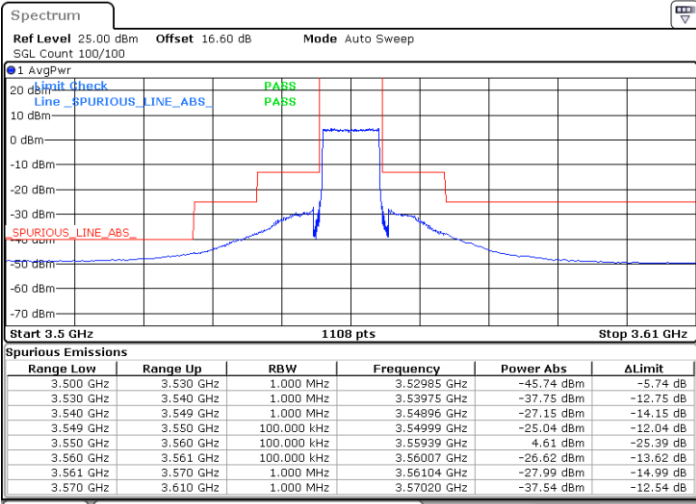


Date: 17.NOV.2021 14:57:52

Date: 17.NOV.2021 15:09:46

Lowest Channel / FullIRB

N/A



Date: 17.NOV.2021 15:03:49

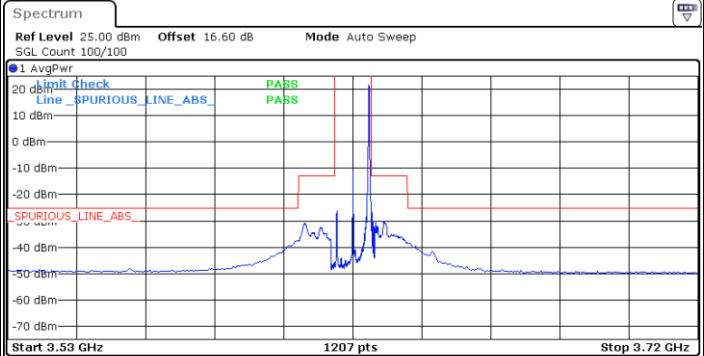
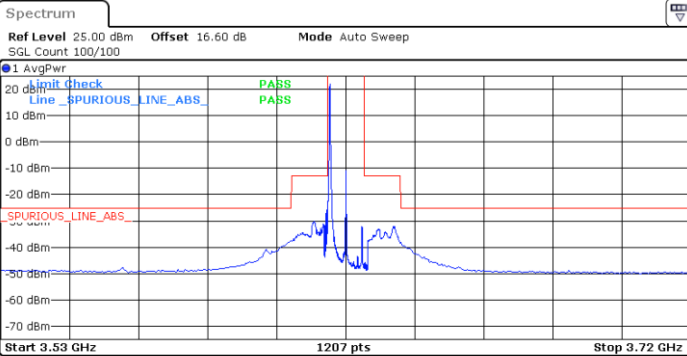


LTE Band 48 / 10MHz

QPSK

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	-37.61 dBm	-12.61 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61628 GHz	-30.27 dBm	-17.27 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61997 GHz	-22.53 dBm	-9.53 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62059 GHz	21.85 dBm	-8.15 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63021 GHz	-45.65 dBm	-32.65 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63826 GHz	-32.01 dBm	-19.01 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-38.04 dBm	-13.04 dB

Spurious Emissions

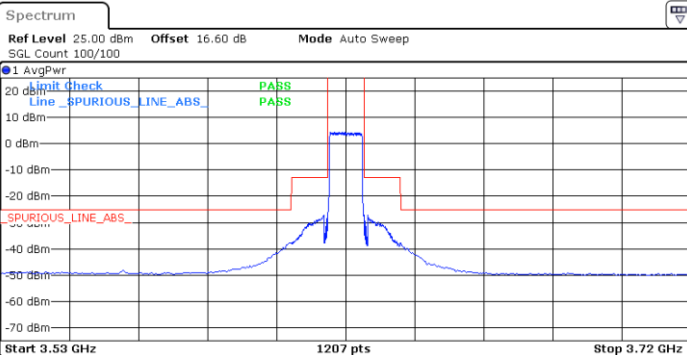
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-37.47 dBm	-12.47 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61183 GHz	-30.68 dBm	-17.68 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61987 GHz	-45.75 dBm	-32.75 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62941 GHz	21.53 dBm	-8.47 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63012 GHz	-22.52 dBm	-9.52 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63863 GHz	-30.20 dBm	-17.20 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-38.51 dBm	-13.51 dB

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Date: 17.NOV.2021 15:10:25

Middle Channel / FullIRB

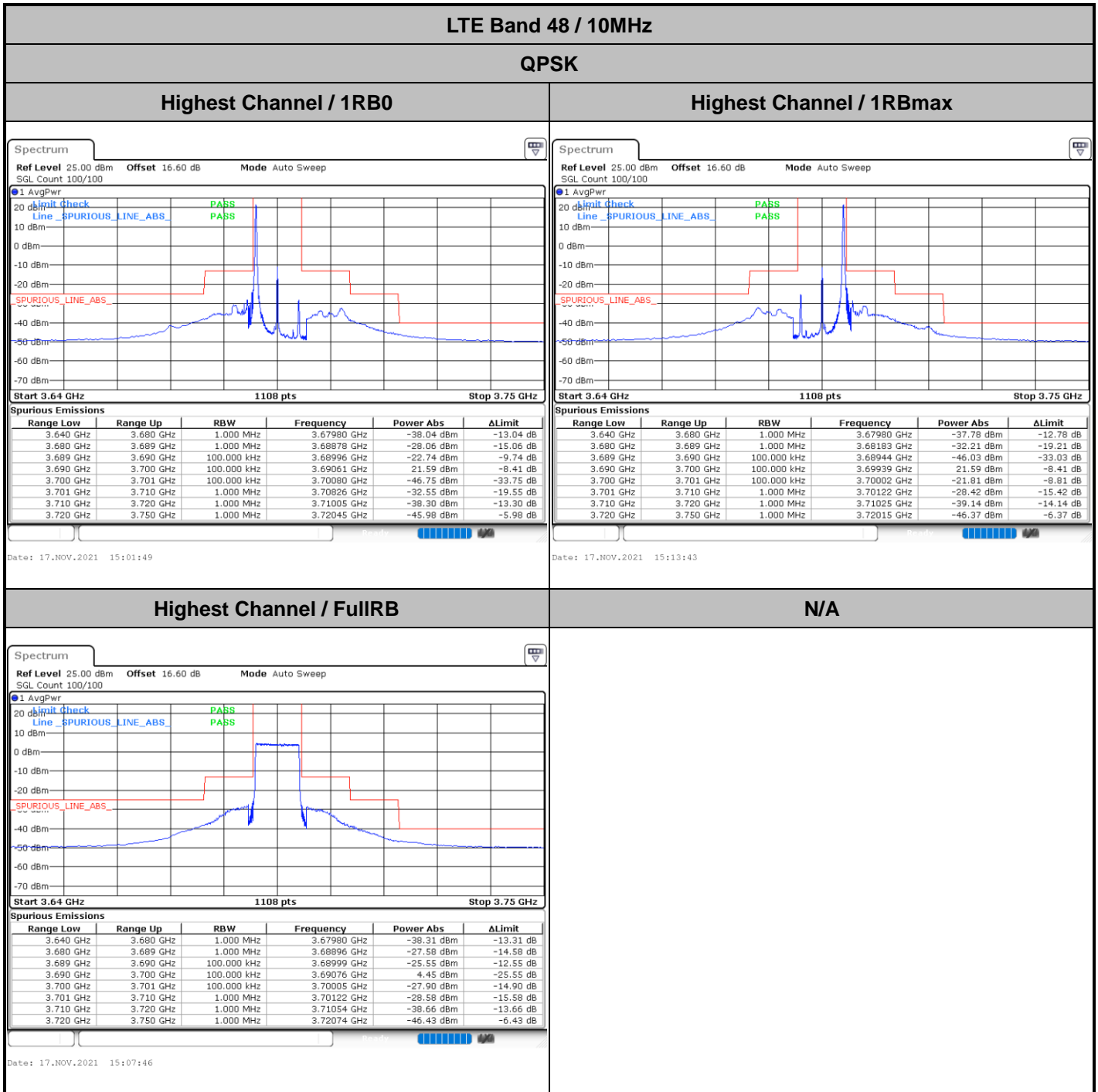
N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-37.65 dBm	-12.65 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-27.28 dBm	-14.28 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61999 GHz	-26.29 dBm	-13.29 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62069 GHz	-4.57 dBm	-25.43 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63011 GHz	-27.25 dBm	-14.25 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-27.03 dBm	-14.03 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-37.89 dBm	-12.89 dB

Date: 17.NOV.2021 15:04:29

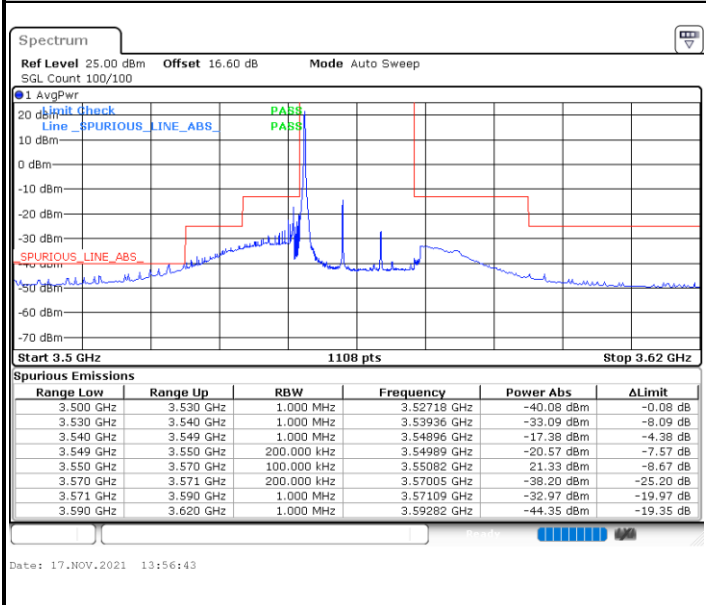




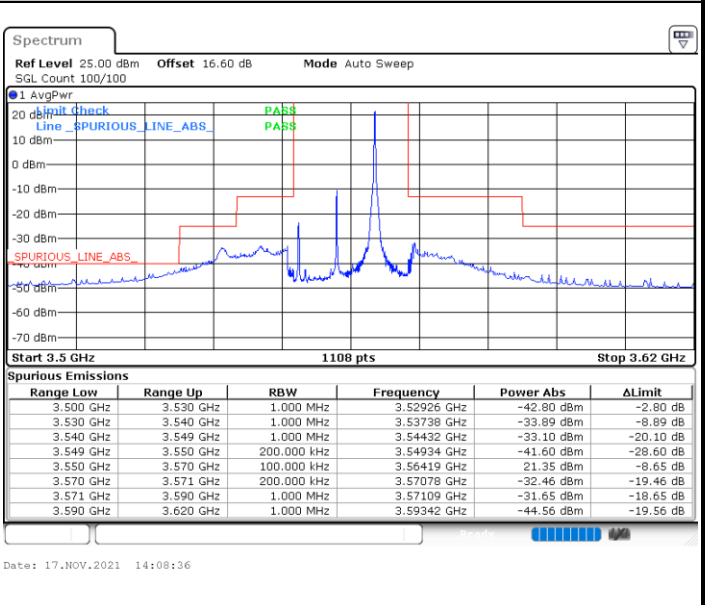
LTE Band 48 / 15MHz

QPSK

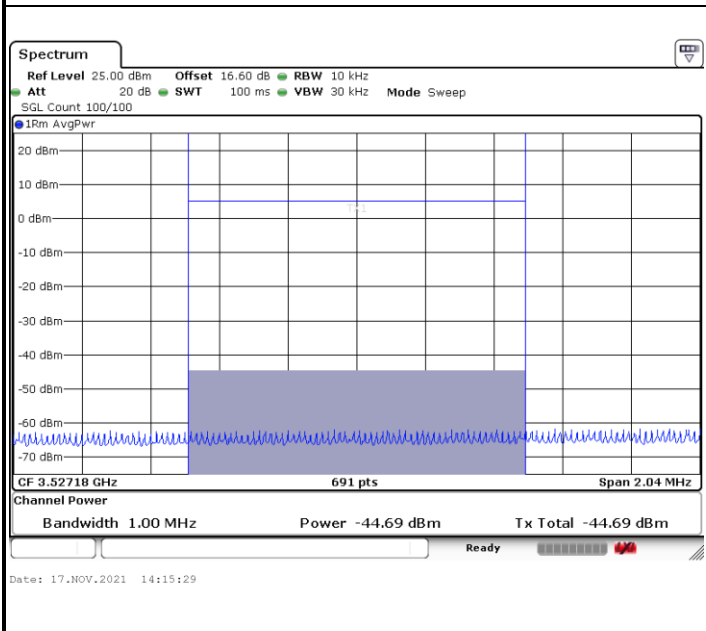
Lowest Channel / 1RB0

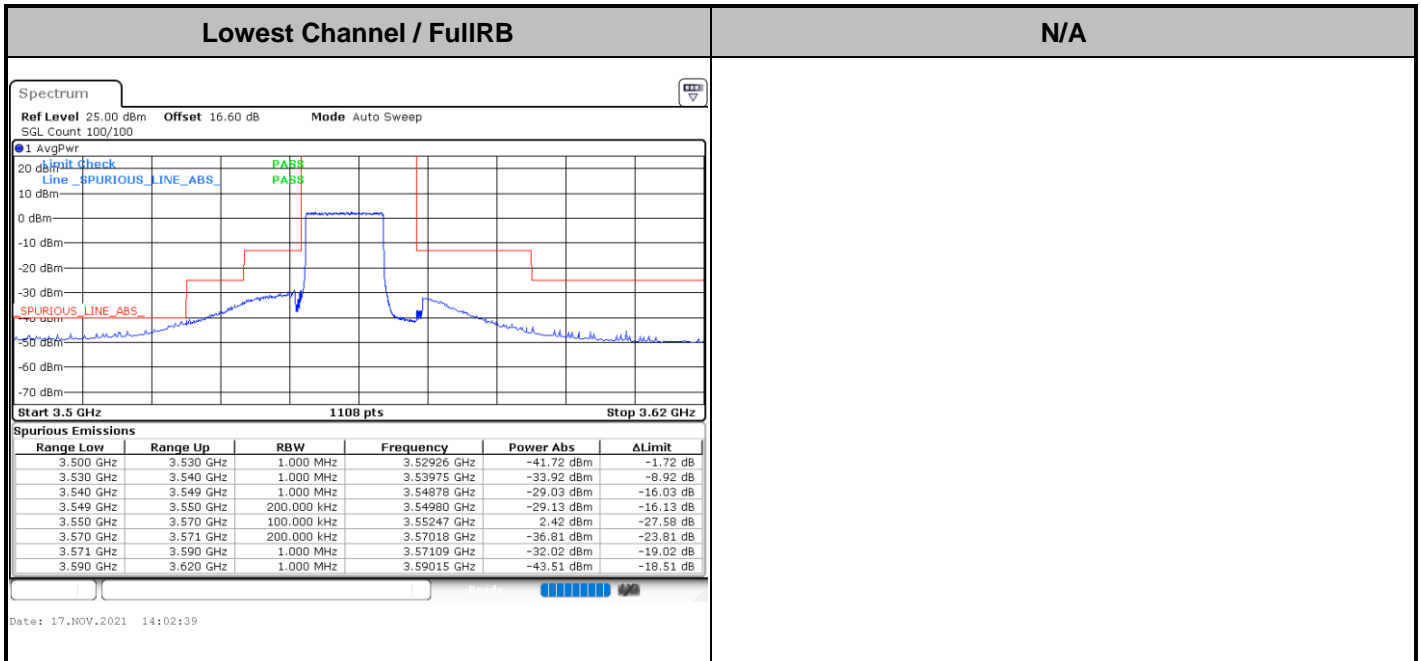


Lowest Channel / 1RBmax



Channel power verify





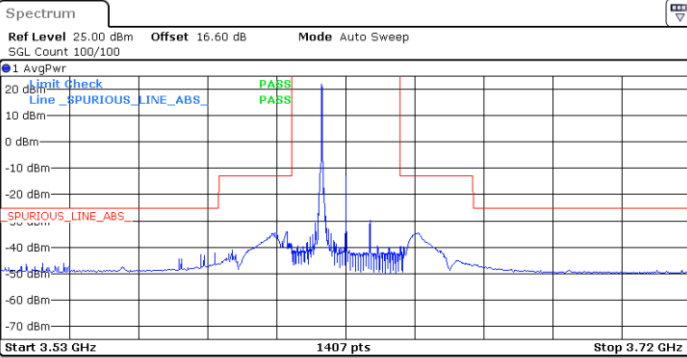


LTE Band 48 / 15MHz

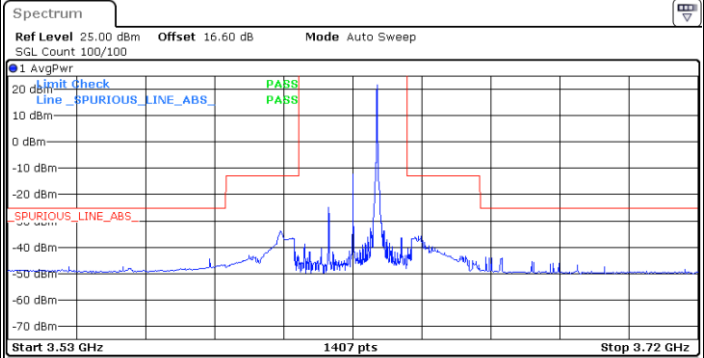
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58896 GHz	-42.12 dBm	-17.12 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-34.04 dBm	-21.04 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60990 GHz	-38.56 dBm	-25.56 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61831 GHz	22.12 dBm	-7.88 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64098 GHz	-39.62 dBm	-26.62 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64486 GHz	-34.36 dBm	-21.36 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66045 GHz	-46.52 dBm	-21.52 dB



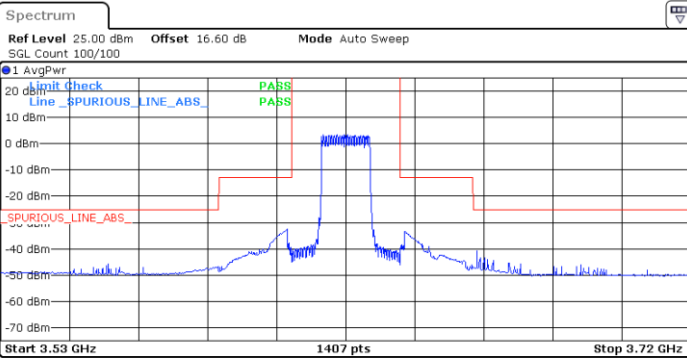
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58567 GHz	-44.45 dBm	-19.45 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60514 GHz	-33.96 dBm	-20.96 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60907 GHz	-41.86 dBm	-28.86 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63169 GHz	21.84 dBm	-8.16 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64006 GHz	-40.39 dBm	-27.39 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64373 GHz	-35.79 dBm	-22.79 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66164 GHz	-43.67 dBm	-18.67 dB

Date: 17.NOV.2021 14:00:01

Date: 17.NOV.2021 14:11:53

Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.55970 GHz	-45.61 dBm	-20.61 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-32.47 dBm	-19.47 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60943 GHz	-37.67 dBm	-24.67 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61876 GHz	-3.39 dBm	-26.67 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64031 GHz	-38.51 dBm	-25.51 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-33.35 dBm	-20.35 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66104 GHz	-40.89 dBm	-15.89 dB

Date: 17.NOV.2021 14:05:57

