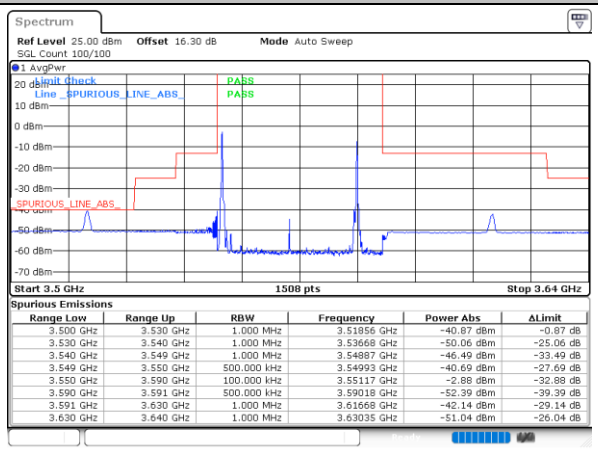
LTE Band 48C / 15MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

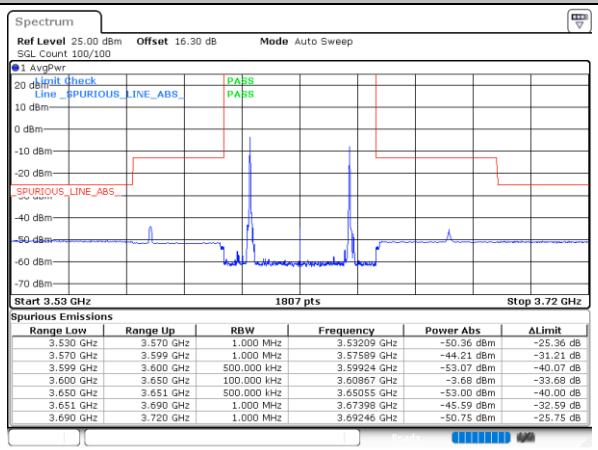


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51856 GHz	-40.87 dBm	-0.87 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53668 GHz	-50.06 dBm	-25.06 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-46.49 dBm	-33.49 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54993 GHz	-40.69 dBm	-27.69 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55117 GHz	-2.88 dBm	-32.88 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59018 GHz	-52.39 dBm	-39.39 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.61668 GHz	-42.14 dBm	-29.14 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63035 GHz	-51.04 dBm	-26.04 dB

Date: 18.MAY.2022 19:24:12

Middle Band Edge / 1RB0 and 1RB99

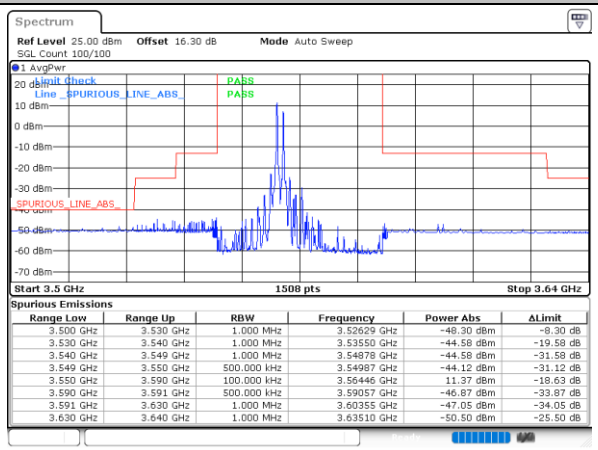


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.53209 GHz	-50.36 dBm	-25.36 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.57589 GHz	-44.21 dBm	-31.21 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59924 GHz	-53.07 dBm	-40.07 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.60867 GHz	-3.68 dBm	-33.68 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65055 GHz	-53.00 dBm	-40.00 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.67398 GHz	-45.59 dBm	-32.59 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69246 GHz	-50.75 dBm	-25.75 dB

Date: 18.MAY.2022 19:27:06

Lowest Band Edge / 1RB74 and 1RB0

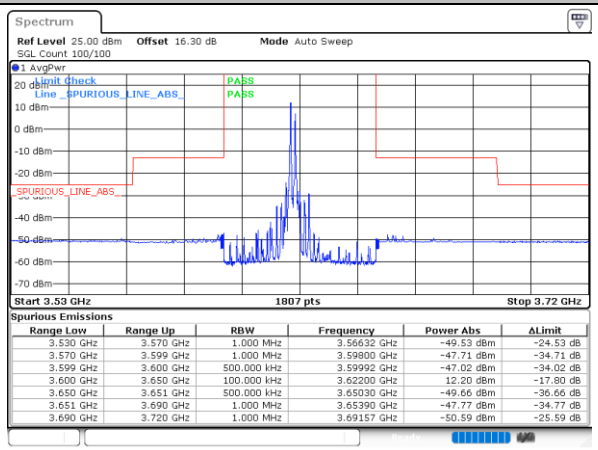


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52629 GHz	-48.30 dBm	-8.30 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53550 GHz	-44.58 dBm	-19.58 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-44.58 dBm	-31.58 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54987 GHz	-44.12 dBm	-31.12 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56446 GHz	11.37 dBm	-18.63 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59057 GHz	-46.87 dBm	-33.87 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.60355 GHz	-47.05 dBm	-34.05 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63510 GHz	-50.50 dBm	-25.50 dB

Date: 18.MAY.2022 19:25:10

Middle Band Edge / 1RB74 and 1RB0

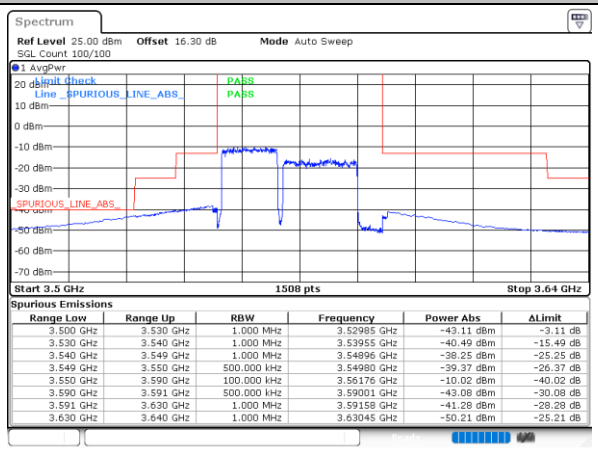


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56632 GHz	-49.53 dBm	-24.53 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59800 GHz	-47.71 dBm	-34.71 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59992 GHz	-47.02 dBm	-34.02 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62200 GHz	12.20 dBm	-17.80 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65030 GHz	-49.66 dBm	-36.66 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65390 GHz	-47.77 dBm	-34.77 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69157 GHz	-50.59 dBm	-25.59 dB

Date: 18.MAY.2022 19:28:04

Lowest Band Edge / Full RB

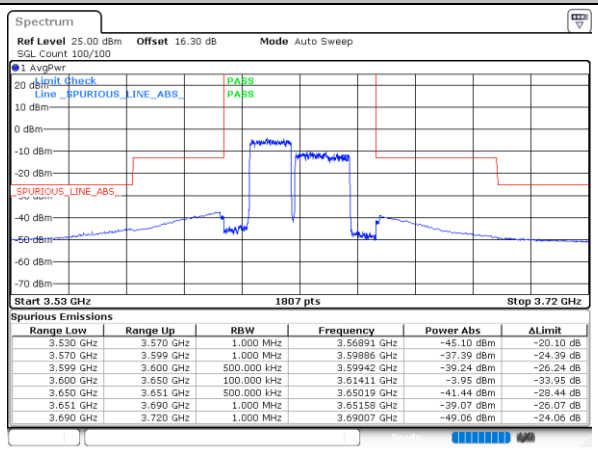


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-43.11 dBm	-3.11 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53955 GHz	-40.49 dBm	-15.49 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-38.25 dBm	-25.25 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54980 GHz	-39.37 dBm	-26.37 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56176 GHz	-10.02 dBm	-40.02 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59001 GHz	-43.08 dBm	-30.08 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.59158 GHz	-41.28 dBm	-28.28 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63045 GHz	-50.21 dBm	-25.21 dB

Date: 18.MAY.2022 19:23:14

Middle Band Edge / Full RB



Spurious Emissions

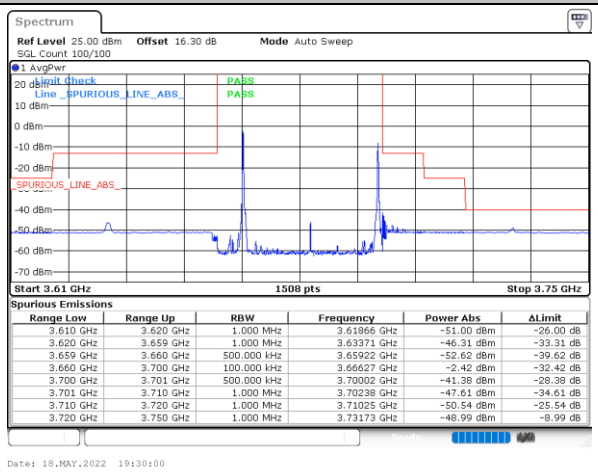
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56891 GHz	-45.10 dBm	-20.10 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59886 GHz	-37.39 dBm	-24.39 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59942 GHz	-39.24 dBm	-26.24 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.61411 GHz	-3.95 dBm	-33.95 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65019 GHz	-41.44 dBm	-28.44 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65158 GHz	-39.07 dBm	-26.07 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69007 GHz	-49.06 dBm	-24.06 dB

Date: 18.MAY.2022 19:26:08

LTE Band 48C / 15MHz+20MHz

256QAM

Highest Band Edge / 1RB0 and 1RB99	N/A

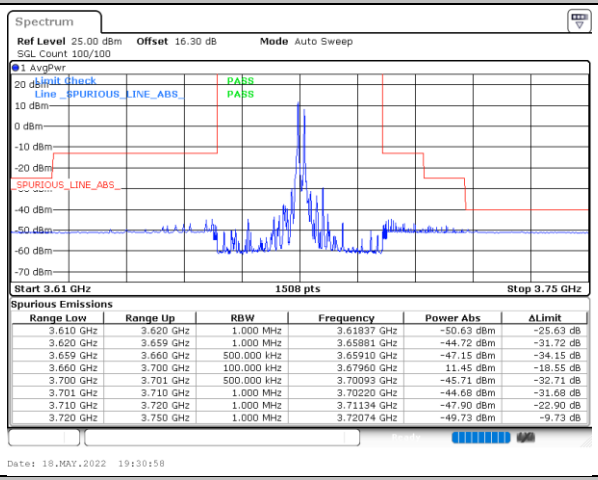


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61866 GHz	-51.00 dBm	-26.00 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.63371 GHz	-46.31 dBm	-33.31 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65922 GHz	-52.62 dBm	-39.62 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.66627 GHz	-2.42 dBm	-32.42 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70002 GHz	-41.38 dBm	-28.38 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70238 GHz	-47.61 dBm	-34.61 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71025 GHz	-50.54 dBm	-25.54 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73173 GHz	-48.99 dBm	-8.99 dB

Date: 18.MAY.2022 19:30:00

Highest Band Edge / 1RB74 and 1RB0	N/A

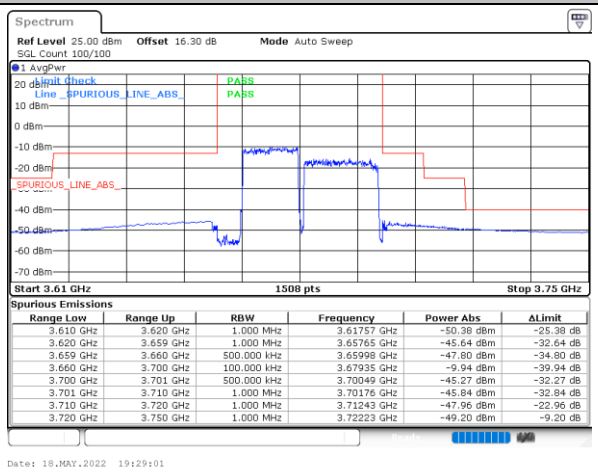


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61837 GHz	-50.63 dBm	-25.63 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65881 GHz	-44.72 dBm	-31.72 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65910 GHz	-47.15 dBm	-34.15 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.67960 GHz	11.45 dBm	-18.55 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70093 GHz	-45.71 dBm	-32.71 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70220 GHz	-44.68 dBm	-31.68 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71134 GHz	-47.90 dBm	-22.90 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72074 GHz	-49.73 dBm	-9.73 dB

Date: 18.MAY.2022 19:30:58

Highest Band Edge / Full RB	N/A



Spurious Emissions

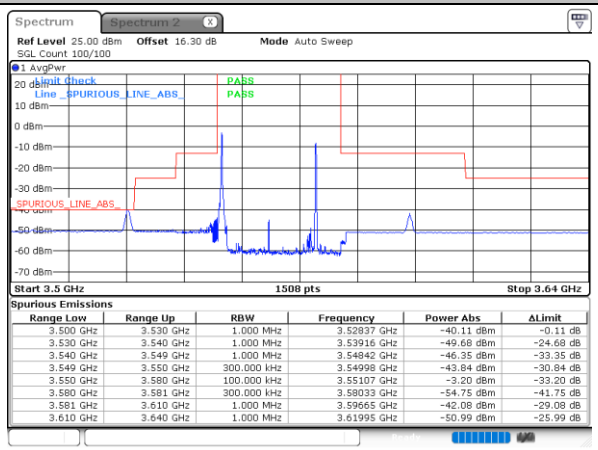
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61757 GHz	-50.38 dBm	-25.38 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65765 GHz	-45.64 dBm	-32.64 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65998 GHz	-47.80 dBm	-34.80 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.67935 GHz	-9.94 dBm	-39.94 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70049 GHz	-45.27 dBm	-32.27 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70176 GHz	-45.84 dBm	-32.84 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71243 GHz	-47.96 dBm	-22.96 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72223 GHz	-49.20 dBm	-9.20 dB

Date: 18.MAY.2022 19:29:01

LTE Band 48C/ 20MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

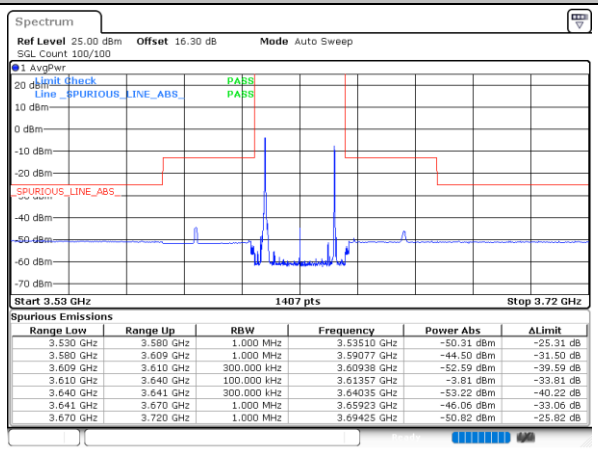


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-40.11 dBm	-0.11 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53916 GHz	-49.68 dBm	-24.68 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54842 GHz	-46.35 dBm	-33.35 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54998 GHz	-43.84 dBm	-30.84 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55107 GHz	-3.20 dBm	-33.20 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58033 GHz	-54.75 dBm	-41.75 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.59665 GHz	-42.08 dBm	-29.08 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.61995 GHz	-50.99 dBm	-25.99 dB

Date: 19.MAY.2022 00:03:08

Middle Band Edge / 1RB0 and 1RB24

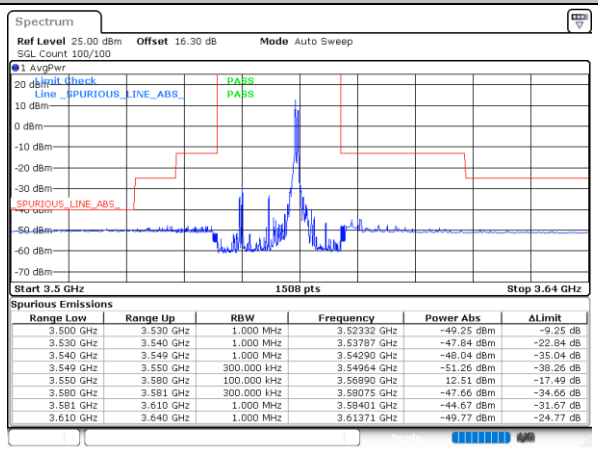


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.53510 GHz	-50.31 dBm	-25.31 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.59077 GHz	-44.50 dBm	-31.50 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60938 GHz	-52.59 dBm	-39.59 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61357 GHz	-3.81 dBm	-33.81 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64035 GHz	-53.22 dBm	-40.22 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.65923 GHz	-46.06 dBm	-33.06 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.69425 GHz	-50.82 dBm	-25.82 dB

Date: 18.MAY.2022 22:30:54

Lowest Band Edge / 1RB99 and 1RB0

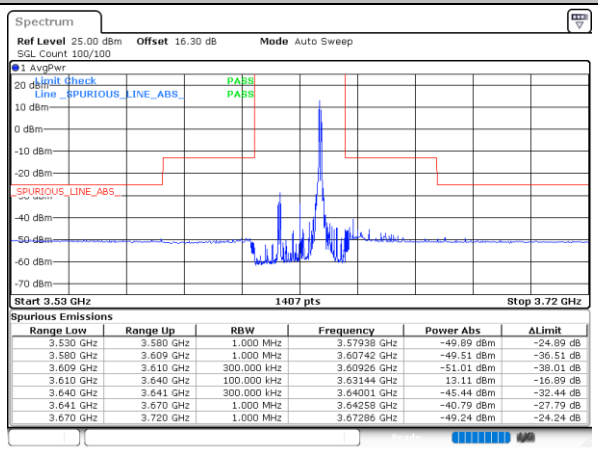


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52332 GHz	-49.25 dBm	-9.25 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53787 GHz	-47.84 dBm	-22.84 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54290 GHz	-48.04 dBm	-35.04 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54964 GHz	-51.26 dBm	-38.26 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56890 GHz	12.51 dBm	-17.49 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58075 GHz	-47.66 dBm	-34.66 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.58401 GHz	-44.67 dBm	-31.67 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.61371 GHz	-49.77 dBm	-24.77 dB

Date: 18.MAY.2022 22:28:57

Middle Band Edge / 1RB99 and 1RB0

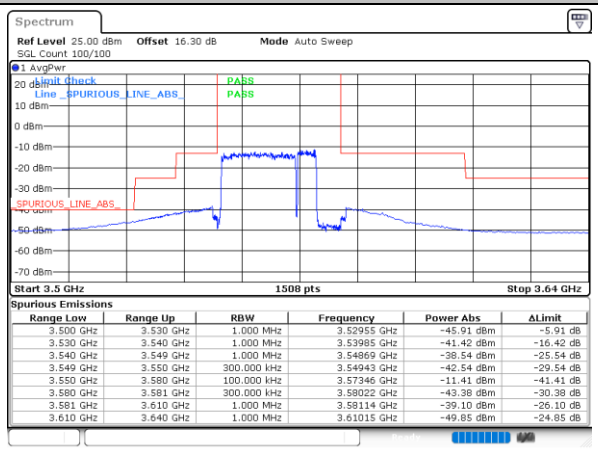


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.57938 GHz	-49.89 dBm	-24.89 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.60742 GHz	-49.51 dBm	-36.51 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60926 GHz	-51.01 dBm	-38.01 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63144 GHz	13.11 dBm	-16.89 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64001 GHz	-45.44 dBm	-32.44 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.64258 GHz	-40.79 dBm	-27.79 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.67286 GHz	-49.24 dBm	-24.24 dB

Date: 18.MAY.2022 22:31:52

Lowest Band Edge / Full RB

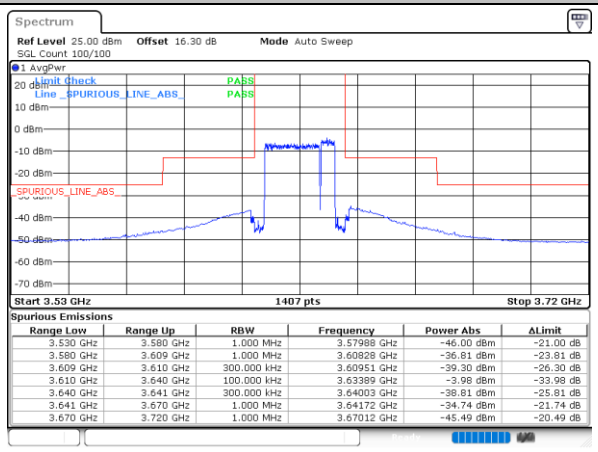


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52955 GHz	-45.91 dBm	-5.91 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-41.42 dBm	-16.42 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54869 GHz	-38.54 dBm	-25.54 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54943 GHz	-42.54 dBm	-29.54 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.57346 GHz	-11.41 dBm	-41.41 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58022 GHz	-43.38 dBm	-30.38 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.58114 GHz	-39.10 dBm	-26.10 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.61015 GHz	-49.85 dBm	-24.85 dB

Date: 18.MAY.2022 22:27:01

Middle Band Edge / Full RB



Spurious Emissions

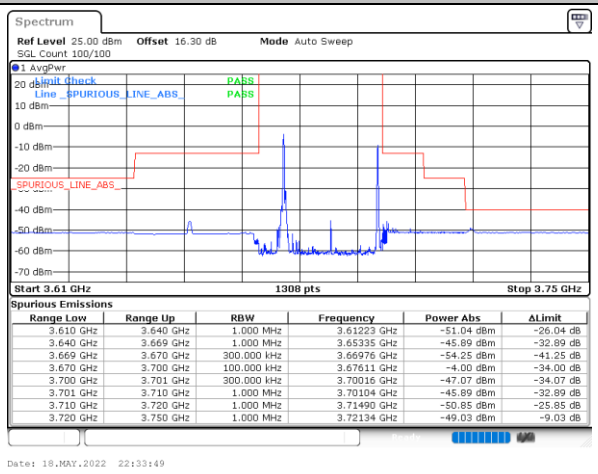
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.57988 GHz	-46.00 dBm	-21.00 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.60828 GHz	-36.81 dBm	-23.81 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60951 GHz	-39.30 dBm	-26.30 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63389 GHz	-3.98 dBm	-33.98 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64003 GHz	-38.81 dBm	-25.81 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.64172 GHz	-34.74 dBm	-21.74 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.67012 GHz	-45.49 dBm	-20.49 dB

Date: 18.MAY.2022 22:29:55

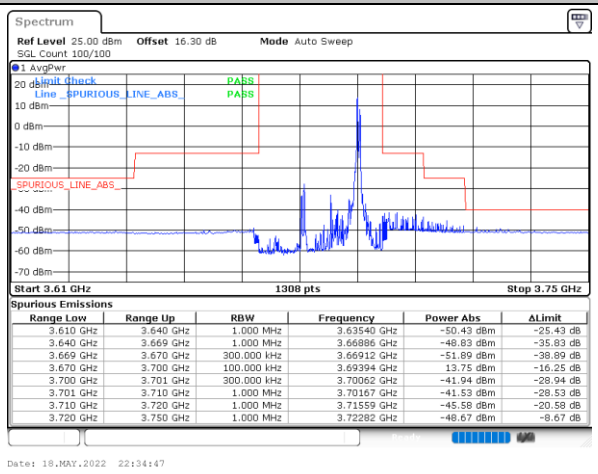
LTE Band 48C / 20MHz+5MHz

256QAM

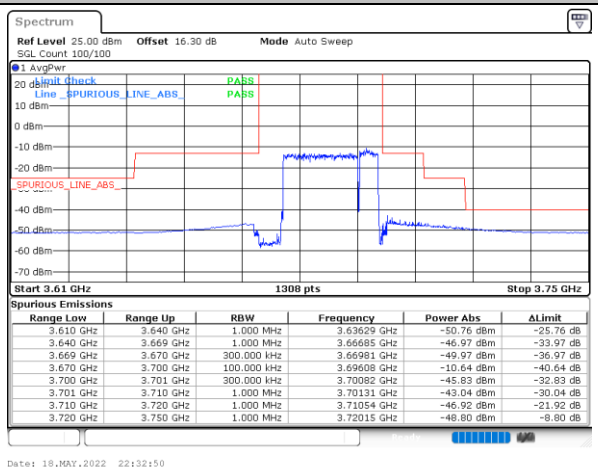
Highest Band Edge / 1RB0 and 1RB24	N/A



Highest Band Edge / 1RB99 and 1RB0	N/A



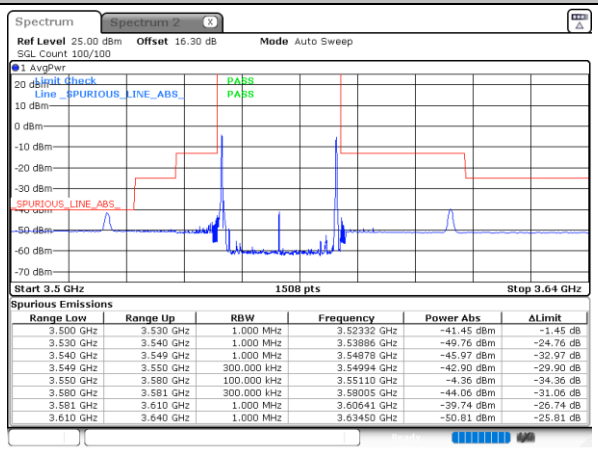
Highest Band Edge / Full RB	N/A



LTE Band 48C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

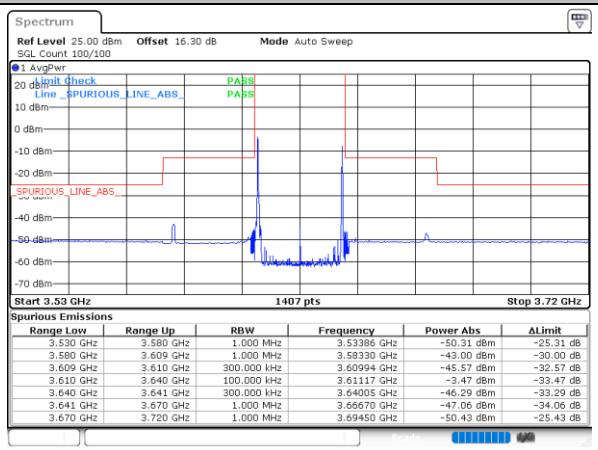


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52332 GHz	-41.45 dBm	-1.45 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53886 GHz	-49.76 dBm	-24.76 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-45.97 dBm	-32.97 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54994 GHz	-42.90 dBm	-29.90 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55110 GHz	-4.36 dBm	-34.36 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58005 GHz	-44.06 dBm	-31.06 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.60641 GHz	-39.74 dBm	-26.74 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.63450 GHz	-50.81 dBm	-25.81 dB

Date: 2.JUN.2022 20:50:27

Middle Band Edge / 1RB0 and 1RB49

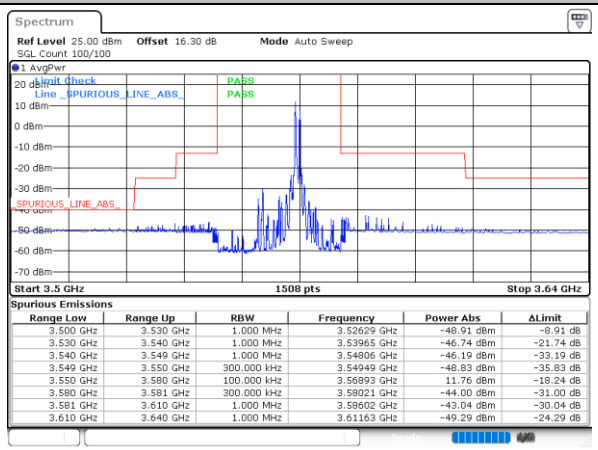


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.53386 GHz	-50.31 dBm	-25.31 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.58330 GHz	-43.00 dBm	-30.00 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60994 GHz	-45.57 dBm	-32.57 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61117 GHz	-3.47 dBm	-33.47 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64005 GHz	-46.29 dBm	-33.29 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.66670 GHz	-47.06 dBm	-34.06 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.69450 GHz	-50.43 dBm	-25.43 dB

Date: 18.MAY.2022 20:27:11

Lowest Band Edge / 1RB99 and 1RB0

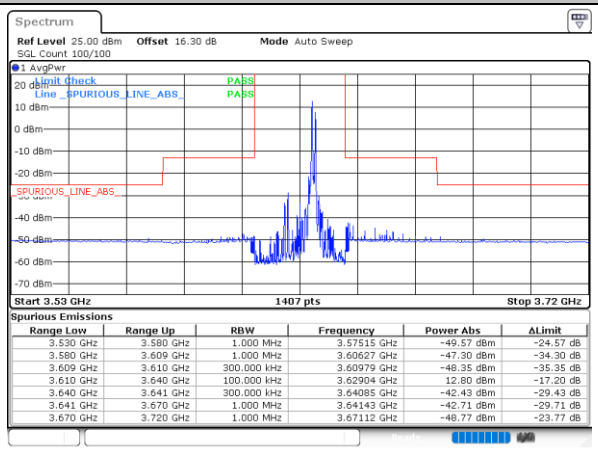


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52629 GHz	-48.91 dBm	-8.91 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53965 GHz	-46.74 dBm	-21.74 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54806 GHz	-46.19 dBm	-33.19 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54949 GHz	-48.83 dBm	-35.83 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56893 GHz	11.76 dBm	-18.24 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58021 GHz	-44.00 dBm	-31.00 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.58602 GHz	-43.04 dBm	-30.04 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.61163 GHz	-49.29 dBm	-24.29 dB

Date: 18.MAY.2022 20:25:15

Middle Band Edge / 1RB99 and 1RB0

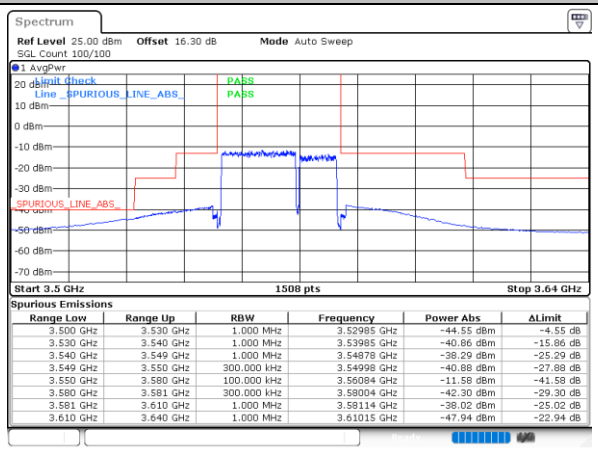


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.57515 GHz	-49.57 dBm	-24.57 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.60627 GHz	-47.30 dBm	-34.30 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60979 GHz	-48.35 dBm	-35.35 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62904 GHz	12.80 dBm	-17.20 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64085 GHz	-42.43 dBm	-29.43 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.64143 GHz	-42.71 dBm	-29.71 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.67112 GHz	-48.77 dBm	-23.77 dB

Date: 18.MAY.2022 20:28:09

Lowest Band Edge / Full RB

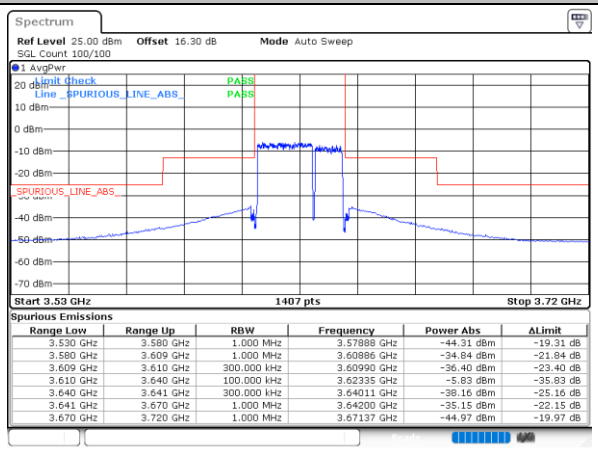


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-44.55 dBm	-4.55 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-40.86 dBm	-15.86 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-38.29 dBm	-25.29 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54998 GHz	-40.88 dBm	-27.88 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56084 GHz	-11.58 dBm	-41.58 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58004 GHz	-42.30 dBm	-29.30 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.58114 GHz	-38.02 dBm	-25.02 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.61015 GHz	-47.94 dBm	-22.94 dB

Date: 18.MAY.2022 20:23:18

Middle Band Edge / Full RB



Spurious Emissions

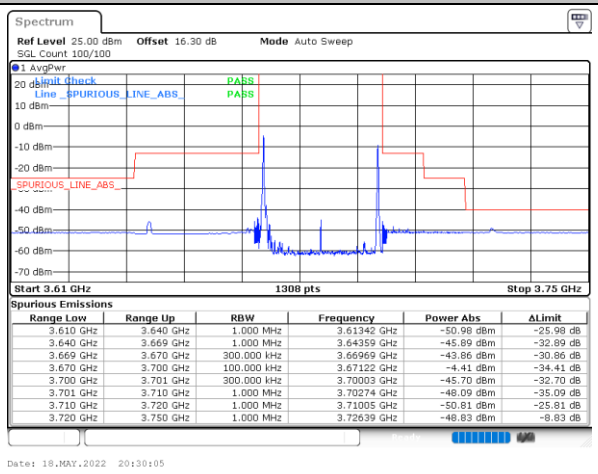
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.580 GHz	1.000 MHz	3.57888 GHz	-44.31 dBm	-19.31 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.60886 GHz	-34.84 dBm	-21.84 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60990 GHz	-36.40 dBm	-23.40 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62335 GHz	-5.83 dBm	-35.83 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64011 GHz	-38.16 dBm	-25.16 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.64200 GHz	-35.15 dBm	-22.15 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.67137 GHz	-44.97 dBm	-19.97 dB

Date: 18.MAY.2022 20:26:13

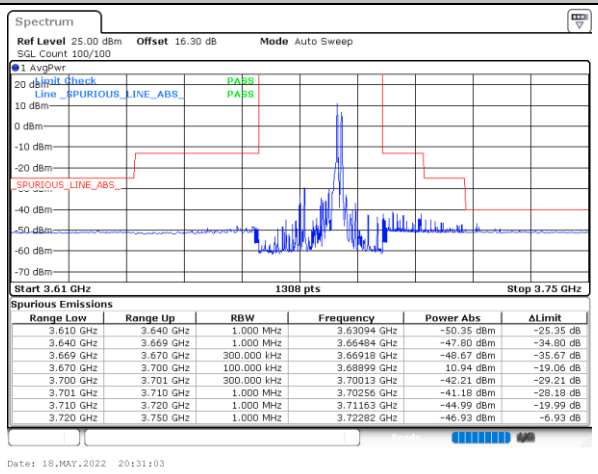
LTE Band 48C / 20MHz+10MHz

256QAM

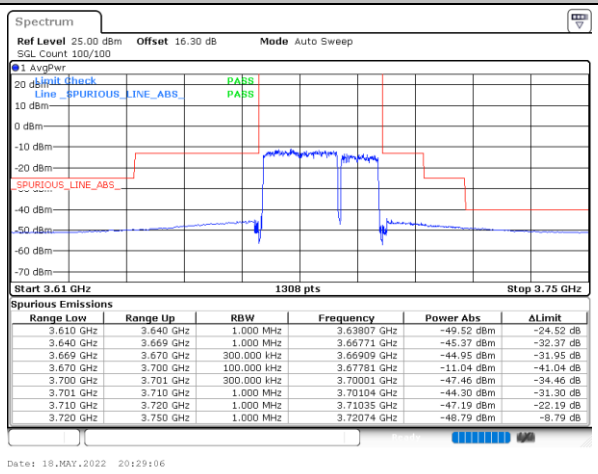
Highest Band Edge / 1RB0 and 1RB49	N/A



Highest Band Edge / 1RB99 and 1RB0	N/A



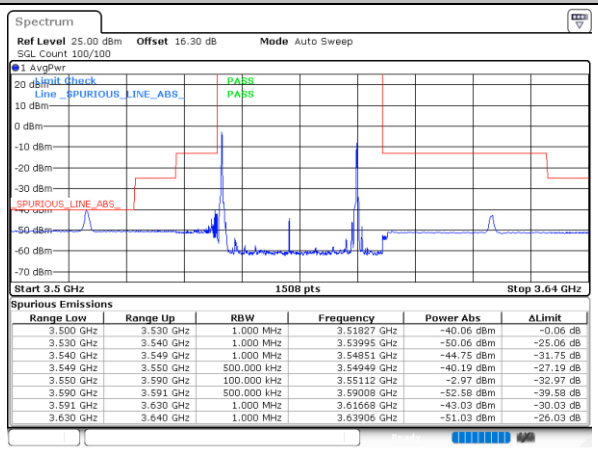
Highest Band Edge / Full RB	N/A



LTE Band 48C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

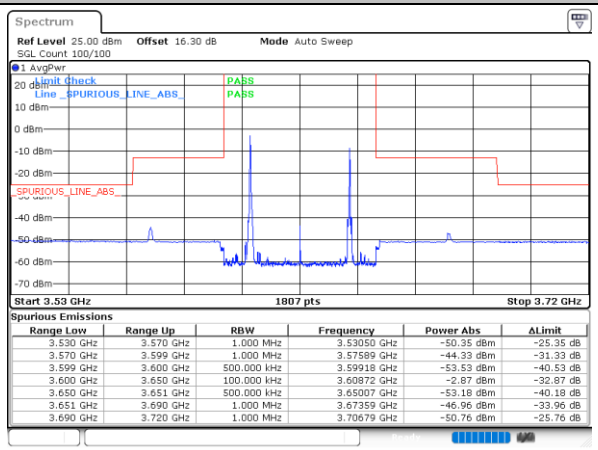


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51827 GHz	-40.06 dBm	-0.06 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-50.06 dBm	-25.06 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54851 GHz	-44.75 dBm	-31.75 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54949 GHz	-40.19 dBm	-27.19 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55112 GHz	-2.97 dBm	-32.97 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59008 GHz	-52.58 dBm	-39.58 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.61668 GHz	-43.03 dBm	-30.03 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63906 GHz	-51.03 dBm	-26.03 dB

Date: 18.MAY.2022 18:29:15

Middle Band Edge / 1RB0 and 1RB74

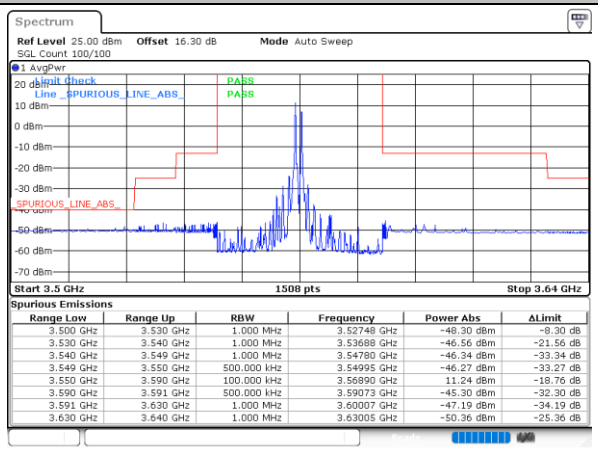


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.53050 GHz	-50.35 dBm	-25.35 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.57589 GHz	-44.33 dBm	-31.33 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59918 GHz	-53.53 dBm	-40.53 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.60872 GHz	-2.87 dBm	-32.87 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65007 GHz	-53.18 dBm	-40.18 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.67359 GHz	-46.96 dBm	-33.96 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.70679 GHz	-50.76 dBm	-25.76 dB

Date: 18.MAY.2022 18:32:09

Lowest Band Edge / 1RB99 and 1RB0

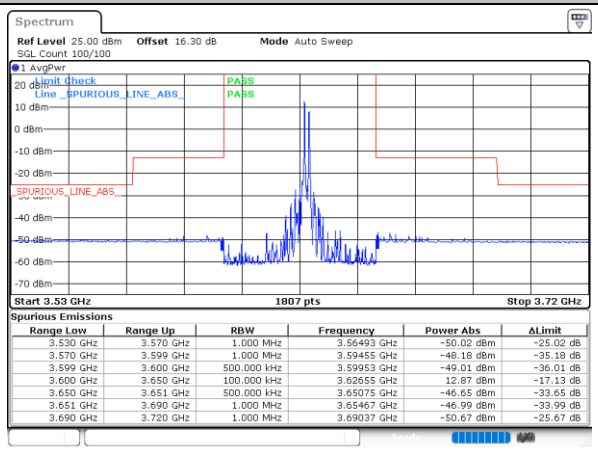


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52748 GHz	-48.30 dBm	-8.30 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53688 GHz	-46.56 dBm	-21.56 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54780 GHz	-46.34 dBm	-33.34 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54995 GHz	-46.27 dBm	-33.27 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56890 GHz	11.24 dBm	-18.76 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59073 GHz	-45.30 dBm	-32.30 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.60007 GHz	-47.19 dBm	-34.19 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63005 GHz	-50.36 dBm	-25.36 dB

Date: 18.MAY.2022 18:30:13

Middle Band Edge / 1RB99 and 1RB0

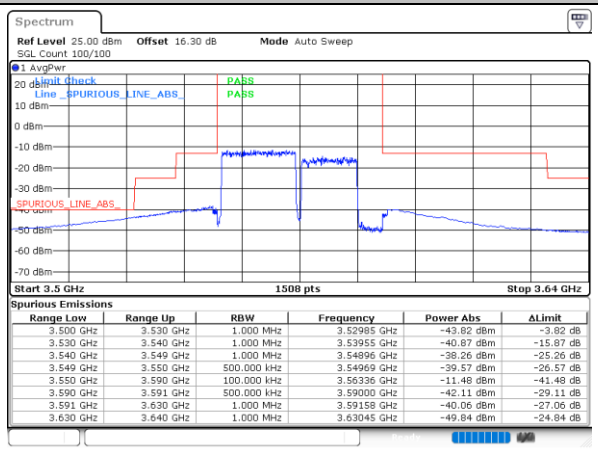


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56493 GHz	-50.02 dBm	-25.02 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59455 GHz	-48.18 dBm	-35.18 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59953 GHz	-49.01 dBm	-36.01 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62655 GHz	12.87 dBm	-17.13 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65075 GHz	-46.65 dBm	-33.65 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65467 GHz	-46.99 dBm	-33.99 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69037 GHz	-50.67 dBm	-25.67 dB

Date: 18.MAY.2022 18:33:07

Lowest Band Edge / Full RB

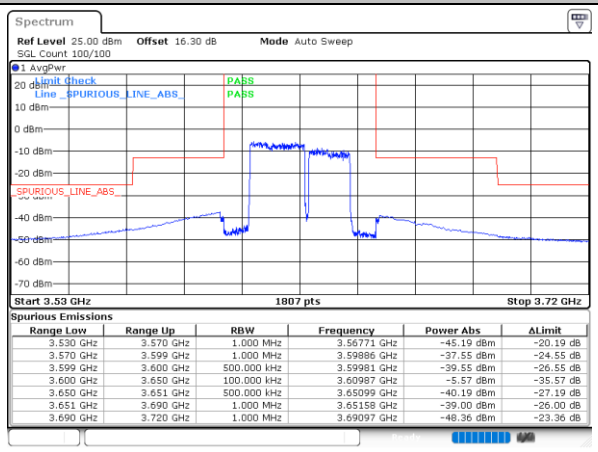


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-43.82 dBm	-3.82 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53955 GHz	-40.87 dBm	-15.87 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-38.26 dBm	-25.26 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54969 GHz	-39.57 dBm	-26.57 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56336 GHz	-11.48 dBm	-41.48 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59000 GHz	-42.11 dBm	-29.11 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.59158 GHz	-40.06 dBm	-27.06 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63045 GHz	-49.84 dBm	-24.84 dB

Date: 18.MAY.2022 18:28:17

Middle Band Edge / Full RB



Spurious Emissions

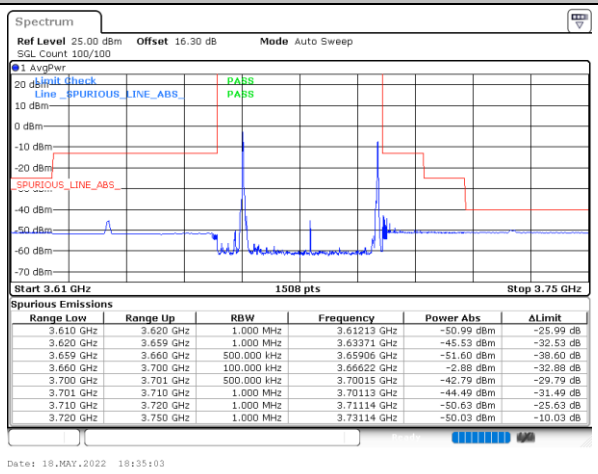
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56771 GHz	-45.19 dBm	-20.19 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59886 GHz	-37.55 dBm	-24.55 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59981 GHz	-39.55 dBm	-26.55 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.60987 GHz	-5.57 dBm	-35.57 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65099 GHz	-40.19 dBm	-27.19 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65158 GHz	-39.00 dBm	-26.00 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69097 GHz	-48.36 dBm	-23.36 dB

Date: 18.MAY.2022 18:31:11

LTE Band 48C / 20MHz+15MHz

256QAM

Highest Band Edge / 1RB0 and 1RB74	N/A

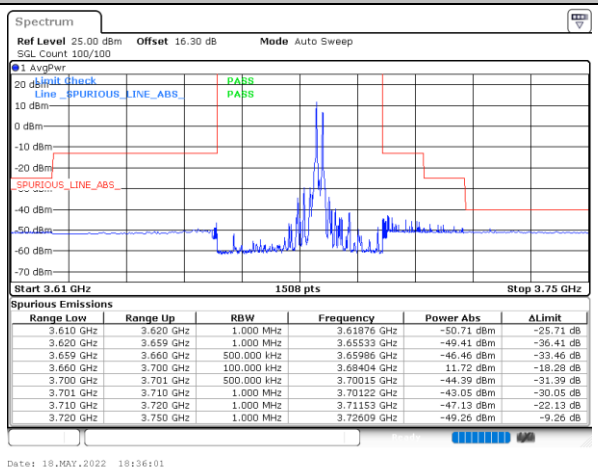


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61213 GHz	-50.99 dBm	-25.99 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.63371 GHz	-45.53 dBm	-32.53 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65906 GHz	-51.60 dBm	-38.60 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.66622 GHz	-2.88 dBm	-32.88 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70015 GHz	-42.79 dBm	-29.79 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-44.49 dBm	-31.49 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71114 GHz	-50.63 dBm	-25.63 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73114 GHz	-50.03 dBm	-10.03 dB

Date: 18.MAY.2022 18:35:03

Highest Band Edge / 1RB99 and 1RB0	N/A

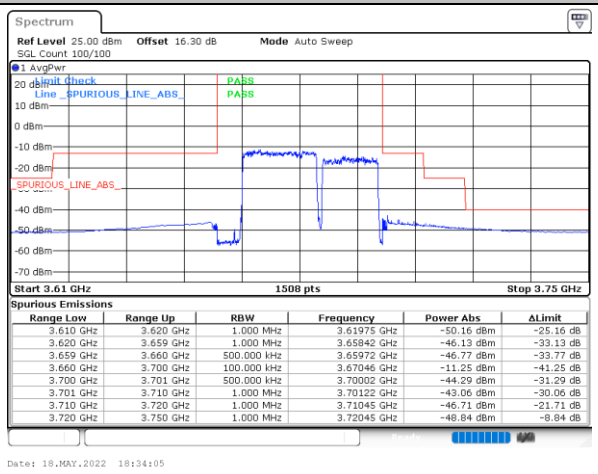


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61876 GHz	-50.71 dBm	-25.71 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65533 GHz	-49.41 dBm	-36.41 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65986 GHz	-46.46 dBm	-33.46 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.68404 GHz	11.72 dBm	-18.28 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70015 GHz	-44.39 dBm	-31.39 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70122 GHz	-43.05 dBm	-30.05 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71153 GHz	-47.13 dBm	-22.13 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72609 GHz	-49.26 dBm	-9.26 dB

Date: 18.MAY.2022 18:36:01

Highest Band Edge / Full RB	N/A



Spurious Emissions

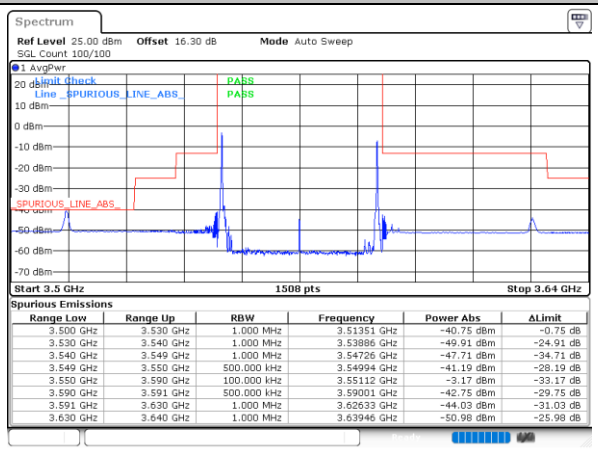
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61975 GHz	-50.16 dBm	-25.16 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65842 GHz	-46.13 dBm	-33.13 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65972 GHz	-46.77 dBm	-33.77 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.67046 GHz	-11.25 dBm	-41.25 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70002 GHz	-44.29 dBm	-31.29 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70122 GHz	-43.06 dBm	-30.06 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71045 GHz	-46.71 dBm	-21.71 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72045 GHz	-48.84 dBm	-8.84 dB

Date: 18.MAY.2022 18:34:05

LTE Band 48C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

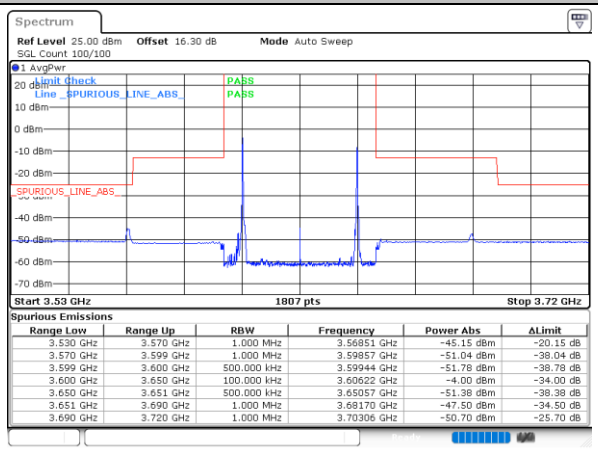


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51351 GHz	-40.75 dBm	-0.75 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53886 GHz	-49.91 dBm	-24.91 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54726 GHz	-47.71 dBm	-34.71 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54994 GHz	-41.19 dBm	-28.19 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55112 GHz	-3.17 dBm	-33.17 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59001 GHz	-42.75 dBm	-29.75 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.62633 GHz	-44.03 dBm	-31.03 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63946 GHz	-50.98 dBm	-25.98 dB

Date: 18.MAY.2022 17:33:41

Middle Band Edge / 1RB0 and 1RB99

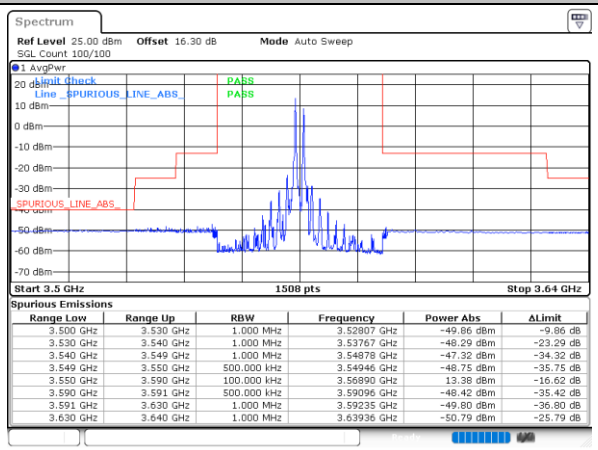


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56851 GHz	-45.15 dBm	-20.15 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59857 GHz	-51.04 dBm	-38.04 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59944 GHz	-51.78 dBm	-38.78 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.60622 GHz	-4.00 dBm	-34.00 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65057 GHz	-51.38 dBm	-38.38 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.68170 GHz	-47.50 dBm	-34.50 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.70306 GHz	-50.70 dBm	-25.70 dB

Date: 18.MAY.2022 17:36:35

Lowest Band Edge / 1RB99 and 1RB0

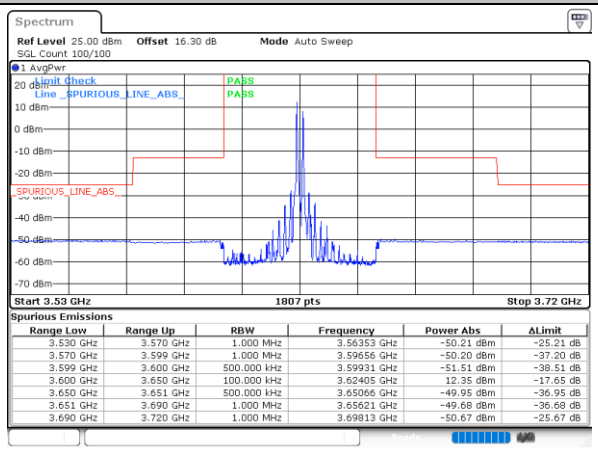


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52807 GHz	-49.86 dBm	-9.86 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53767 GHz	-48.29 dBm	-23.29 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-47.32 dBm	-34.32 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54946 GHz	-48.75 dBm	-35.75 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56890 GHz	13.38 dBm	-16.62 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59096 GHz	-48.42 dBm	-35.42 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.59235 GHz	-49.80 dBm	-36.80 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63936 GHz	-50.79 dBm	-25.79 dB

Date: 18.MAY.2022 17:34:39

Middle Band Edge / 1RB99 and 1RB0

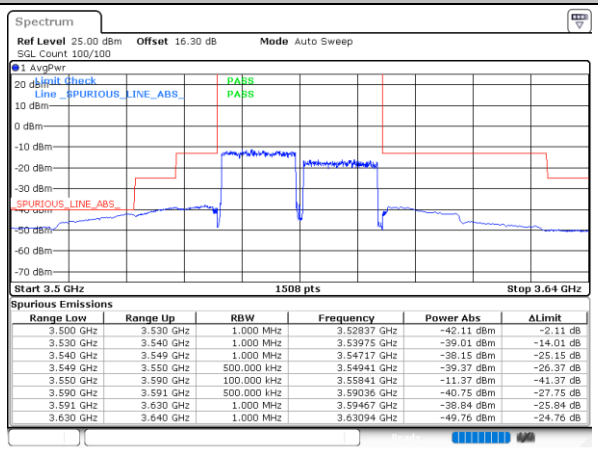


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56353 GHz	-50.21 dBm	-25.21 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59656 GHz	-50.20 dBm	-37.20 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59931 GHz	-51.51 dBm	-38.51 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62405 GHz	12.35 dBm	-17.65 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65066 GHz	-49.95 dBm	-36.95 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65621 GHz	-49.68 dBm	-36.68 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69813 GHz	-50.67 dBm	-25.67 dB

Date: 18.MAY.2022 17:37:32

Lowest Band Edge / Full RB

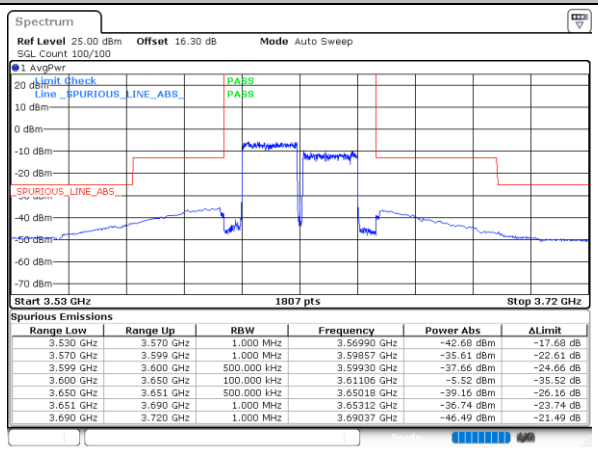


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-42.11 dBm	-2.11 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53975 GHz	-39.01 dBm	-14.01 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54717 GHz	-38.15 dBm	-25.15 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54941 GHz	-39.37 dBm	-26.37 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55841 GHz	-11.37 dBm	-41.37 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59036 GHz	-40.75 dBm	-27.75 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.59467 GHz	-38.84 dBm	-25.84 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.63094 GHz	-49.76 dBm	-24.76 dB

Date: 18.MAY.2022 17:32:43

Middle Band Edge / Full RB



Spurious Emissions

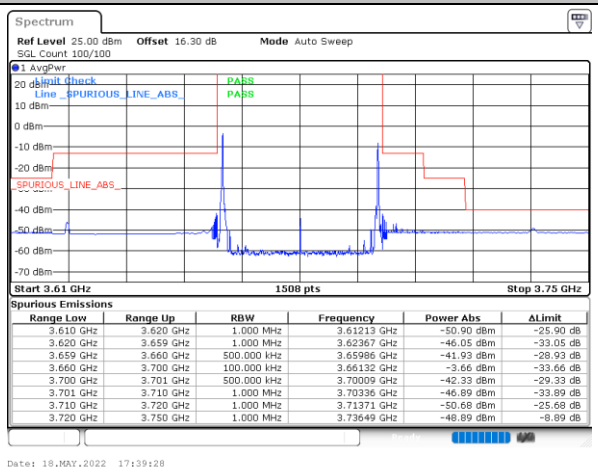
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.570 GHz	1.000 MHz	3.56990 GHz	-42.68 dBm	-17.68 dB
3.570 GHz	3.599 GHz	1.000 MHz	3.59857 GHz	-35.61 dBm	-22.61 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59930 GHz	-37.66 dBm	-24.66 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.61106 GHz	-5.52 dBm	-35.52 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65018 GHz	-39.16 dBm	-26.16 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.65312 GHz	-36.74 dBm	-23.74 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.69037 GHz	-46.49 dBm	-21.49 dB

Date: 18.MAY.2022 17:35:36

LTE Band 48C / 20MHz+20MHz

256QAM

Highest Band Edge / 1RB0 and 1RB99	N/A

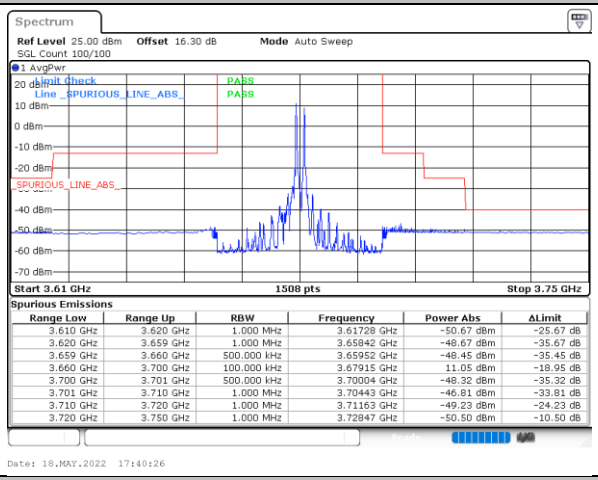


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61213 GHz	-50.90 dBm	-25.90 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.62367 GHz	-46.05 dBm	-33.05 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65986 GHz	-41.93 dBm	-28.93 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.66132 GHz	-3.66 dBm	-33.66 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70009 GHz	-42.33 dBm	-29.33 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70336 GHz	-46.89 dBm	-33.89 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71371 GHz	-50.68 dBm	-25.68 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73649 GHz	-48.89 dBm	-8.89 dB

Date: 18.MAY.2022 17:39:28

Highest Band Edge / 1RB99 and 1RB0	N/A

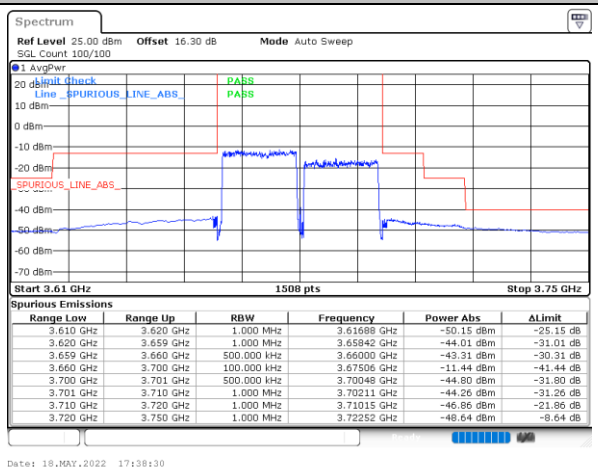


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61728 GHz	-50.67 dBm	-25.67 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65842 GHz	-48.67 dBm	-35.67 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65952 GHz	-48.45 dBm	-35.45 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.67915 GHz	11.05 dBm	-18.95 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70004 GHz	-48.32 dBm	-35.32 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70443 GHz	-46.81 dBm	-33.81 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71163 GHz	-49.23 dBm	-24.23 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72847 GHz	-50.50 dBm	-10.50 dB

Date: 18.MAY.2022 17:40:26

Highest Band Edge / Full RB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.620 GHz	1.000 MHz	3.61688 GHz	-50.15 dBm	-25.15 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.65842 GHz	-44.01 dBm	-31.01 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.66000 GHz	-43.31 dBm	-30.31 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.67506 GHz	-11.44 dBm	-41.44 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70048 GHz	-44.80 dBm	-31.80 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70211 GHz	-44.26 dBm	-31.26 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71015 GHz	-46.86 dBm	-21.86 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72252 GHz	-48.64 dBm	-8.64 dB

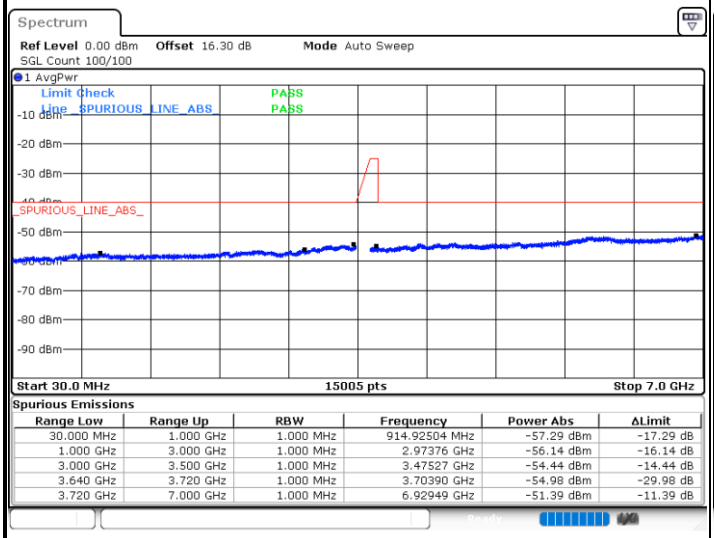
Date: 18.MAY.2022 17:38:30

Conducted Spurious Emission

LTE Band 48C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

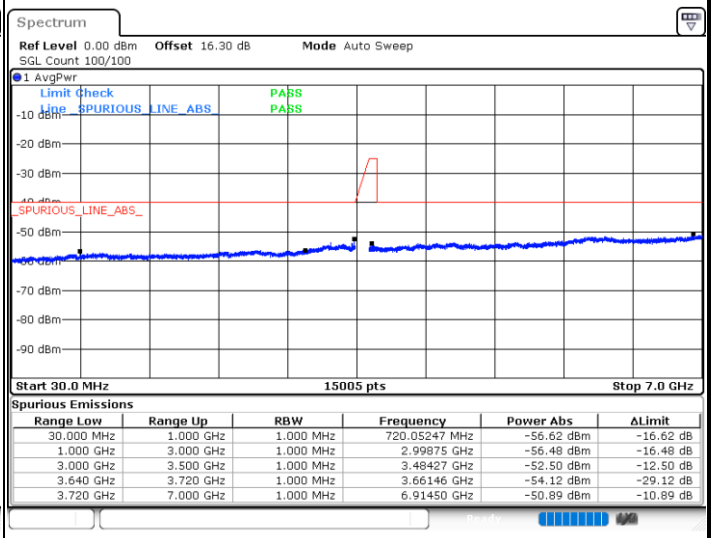


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-57.29 dBm	-17.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97376 GHz	-56.14 dBm	-16.14 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-54.44 dBm	-14.44 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.70390 GHz	-54.98 dBm	-29.98 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.92949 GHz	-51.39 dBm	-11.39 dB

Date: 18.MAY.2022 22:49:15

Lowest Channel / 1RB24 and 1RB0

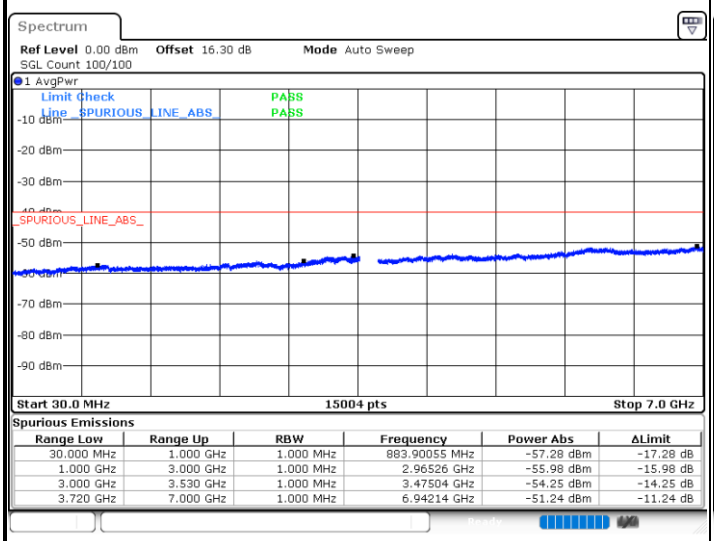


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	720.05247 MHz	-56.62 dBm	-16.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-56.48 dBm	-16.48 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.48427 GHz	-52.50 dBm	-12.50 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.66146 GHz	-54.12 dBm	-29.12 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.91450 GHz	-50.89 dBm	-10.89 dB

Date: 18.MAY.2022 22:47:58

Middle Channel / 1RB0 and 1RB99

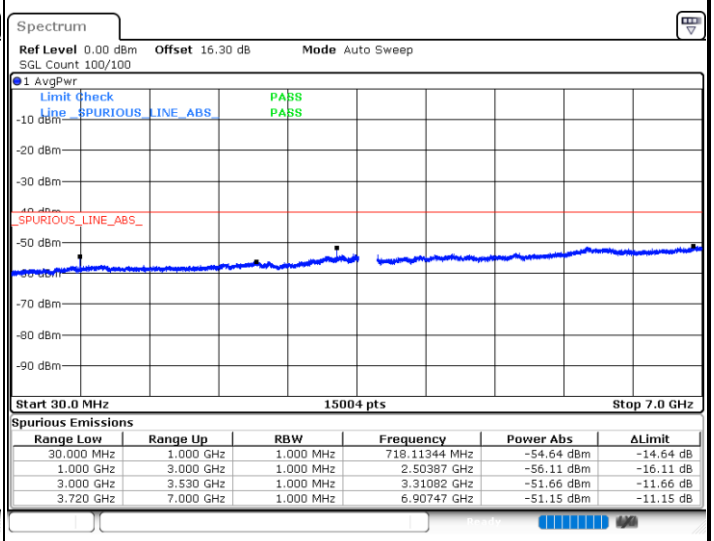


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96526 GHz	-55.98 dBm	-15.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47504 GHz	-54.25 dBm	-14.25 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.94214 GHz	-51.24 dBm	-11.24 dB

Date: 18.MAY.2022 23:04:16

Middle Channel / 1RB24 and 1RB0

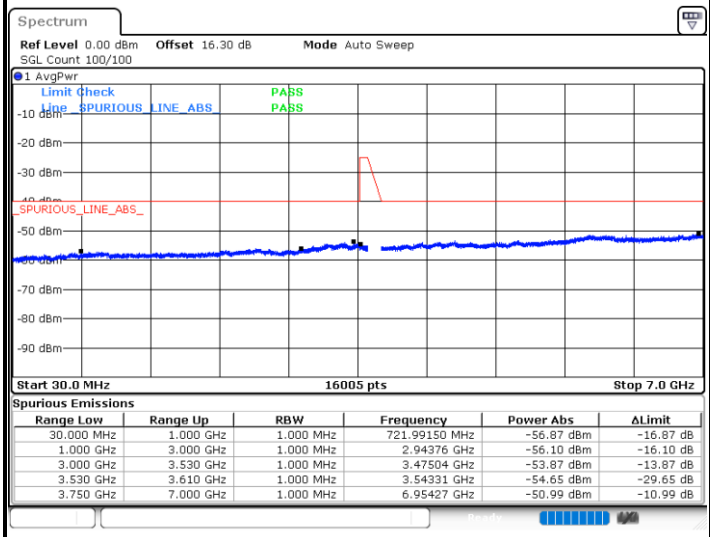


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	718.11344 MHz	-54.64 dBm	-14.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50387 GHz	-56.11 dBm	-16.11 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31082 GHz	-51.66 dBm	-11.66 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.90747 GHz	-51.15 dBm	-11.15 dB

Date: 18.MAY.2022 23:05:34

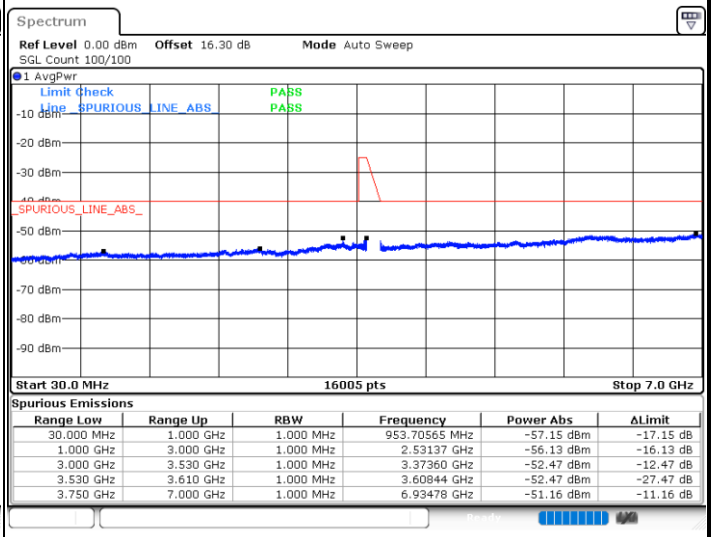
LTE Band 48C / 5MHz+20MHz	
QPSK	
Highest Channel / 1RB0 and 1RB99	Highest Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	721.99150 MHz	-56.87 dBm	-16.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94376 GHz	-56.10 dBm	-16.10 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47504 GHz	-53.87 dBm	-13.87 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.54331 GHz	-54.65 dBm	-29.65 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95427 GHz	-50.99 dBm	-10.99 dB

Date: 18.MAY.2022 23:19:22



Spurious Emissions

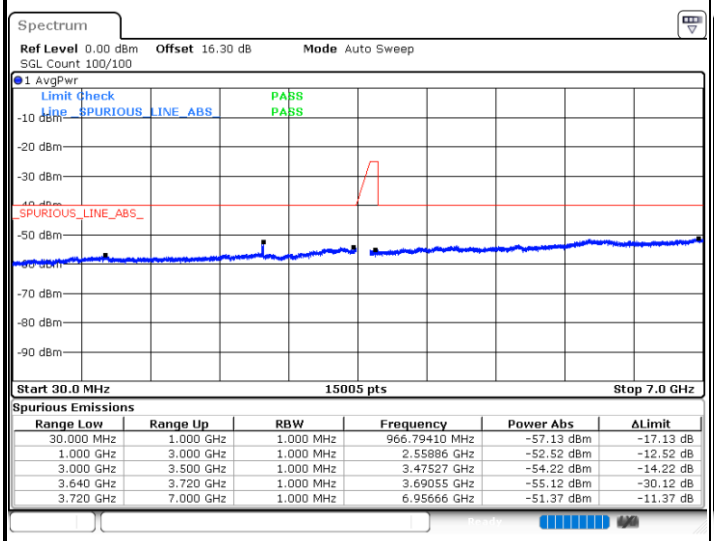
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-57.15 dBm	-17.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53137 GHz	-56.13 dBm	-16.13 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37360 GHz	-52.47 dBm	-12.47 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60844 GHz	-52.47 dBm	-27.47 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93478 GHz	-51.16 dBm	-11.16 dB

Date: 18.MAY.2022 23:18:04

LTE Band 48C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

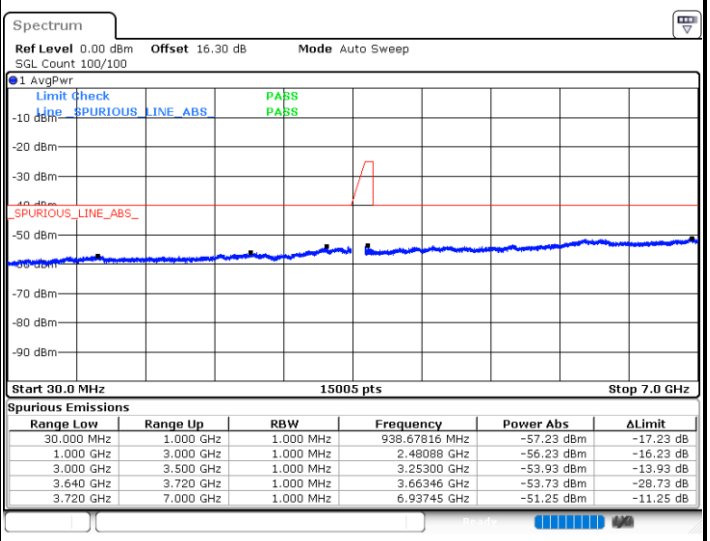


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-57.13 dBm	-17.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.55886 GHz	-52.52 dBm	-12.52 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-54.22 dBm	-14.22 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.69055 GHz	-55.12 dBm	-30.12 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95666 GHz	-51.37 dBm	-11.37 dB

Date: 18.MAY.2022 20:48:55

Lowest Channel / 1RB49 and 1RB0

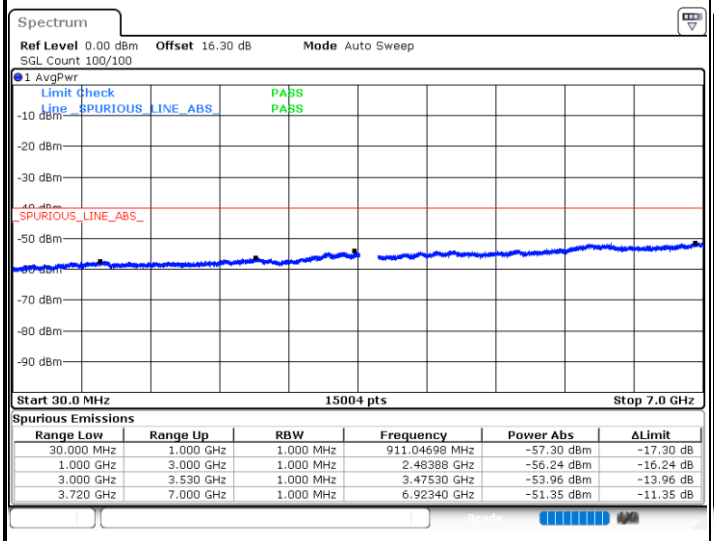


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-57.23 dBm	-17.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48088 GHz	-56.23 dBm	-16.23 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25300 GHz	-53.93 dBm	-13.93 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.66346 GHz	-53.73 dBm	-28.73 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93745 GHz	-51.25 dBm	-11.25 dB

Date: 18.MAY.2022 20:47:37

Middle Channel / 1RB0 and 1RB99

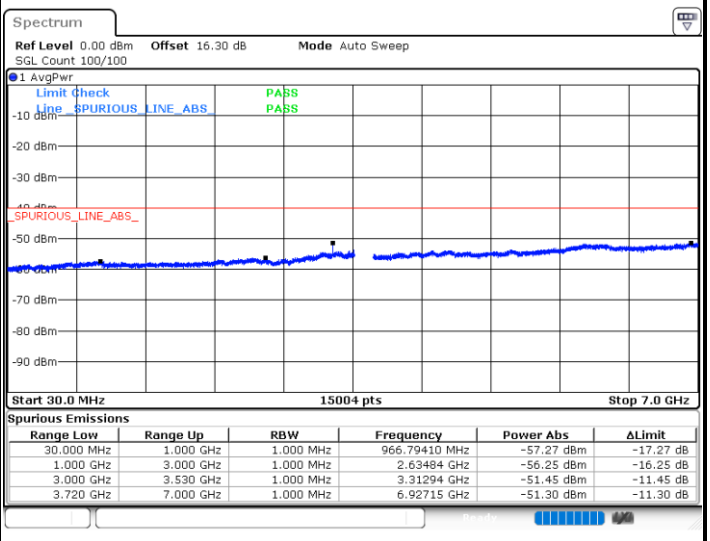


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48388 GHz	-56.24 dBm	-16.24 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-53.96 dBm	-13.96 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.92340 GHz	-51.35 dBm	-11.35 dB

Date: 18.MAY.2022 21:04:26

Middle Channel / 1RB49 and 1RB0

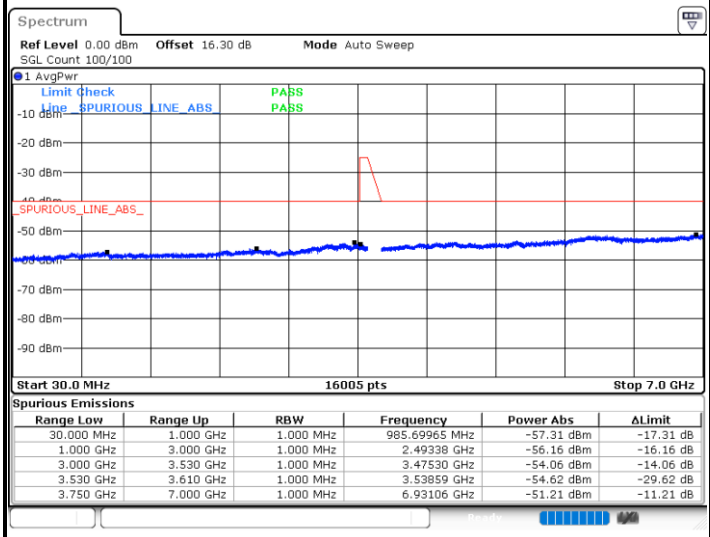


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-57.27 dBm	-17.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63484 GHz	-56.25 dBm	-16.25 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31294 GHz	-51.45 dBm	-11.45 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.92715 GHz	-51.30 dBm	-11.30 dB

Date: 18.MAY.2022 21:05:44

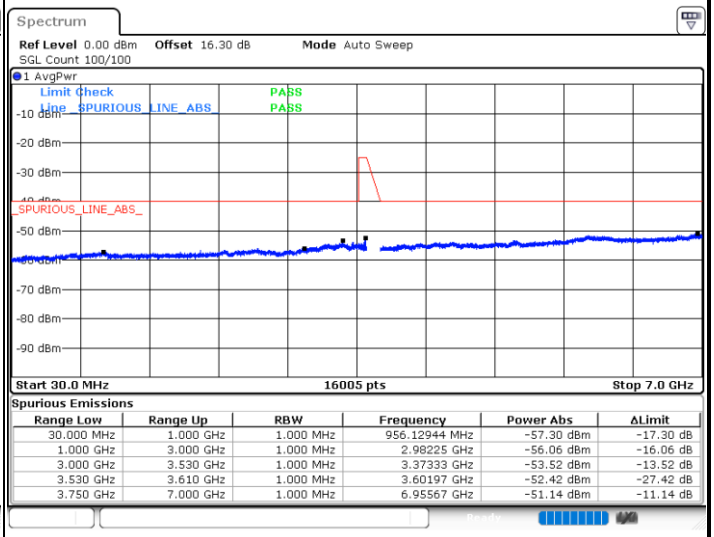
LTE Band 48C / 10MHz+20MHz	
QPSK	
Highest Channel / 1RB0 and 1RB99	Highest Channel / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-57.31 dBm	-17.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49338 GHz	-56.16 dBm	-16.16 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.06 dBm	-14.06 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53859 GHz	-54.62 dBm	-29.62 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93106 GHz	-51.21 dBm	-11.21 dB

Date: 18.MAY.2022 21:25:10



Spurious Emissions

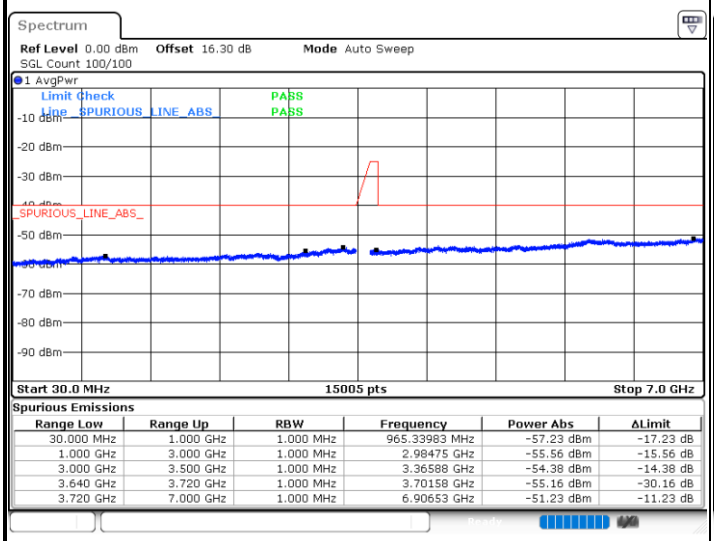
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-56.06 dBm	-16.06 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37333 GHz	-53.52 dBm	-13.52 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60197 GHz	-52.42 dBm	-27.42 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95567 GHz	-51.14 dBm	-11.14 dB

Date: 18.MAY.2022 21:23:52

LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

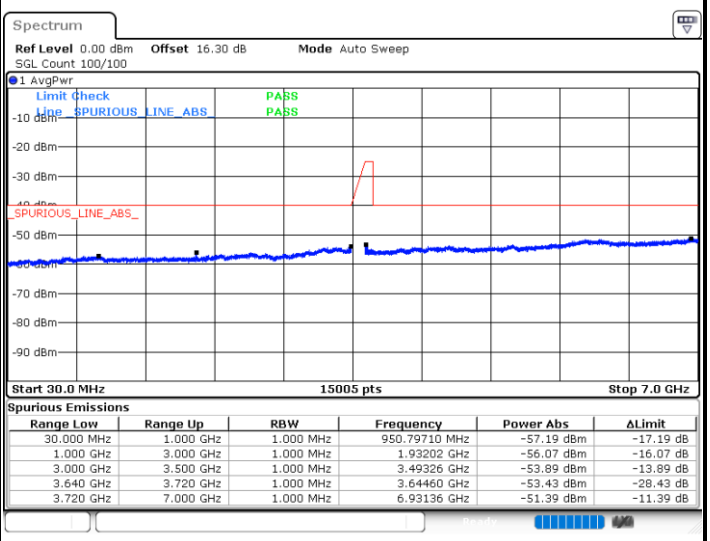


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-57.23 dBm	-17.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98475 GHz	-55.56 dBm	-15.56 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.36588 GHz	-54.38 dBm	-14.38 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.70158 GHz	-55.16 dBm	-30.16 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.90653 GHz	-51.23 dBm	-11.23 dB

Date: 18.MAY.2022 18:51:52

Lowest Channel / 1RB74 and 1RB0

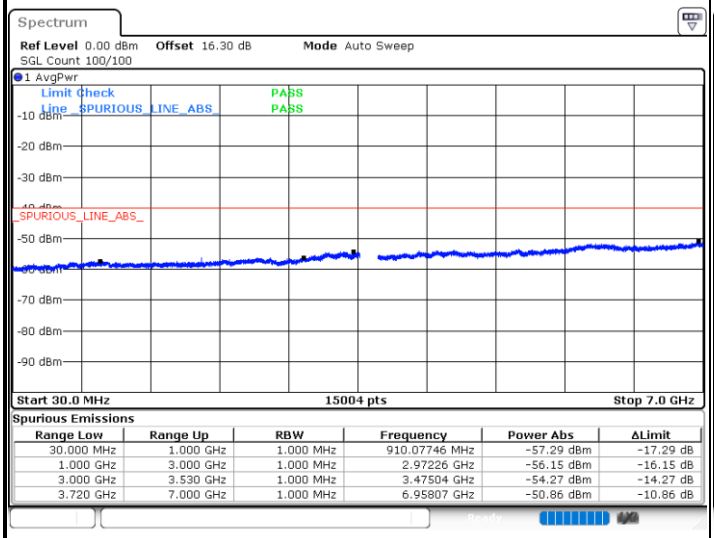


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-57.19 dBm	-17.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.93202 GHz	-56.07 dBm	-16.07 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49326 GHz	-53.89 dBm	-13.89 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64460 GHz	-53.43 dBm	-28.43 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93136 GHz	-51.39 dBm	-11.39 dB

Date: 18.MAY.2022 18:50:35

Middle Channel / 1RB0 and 1RB99

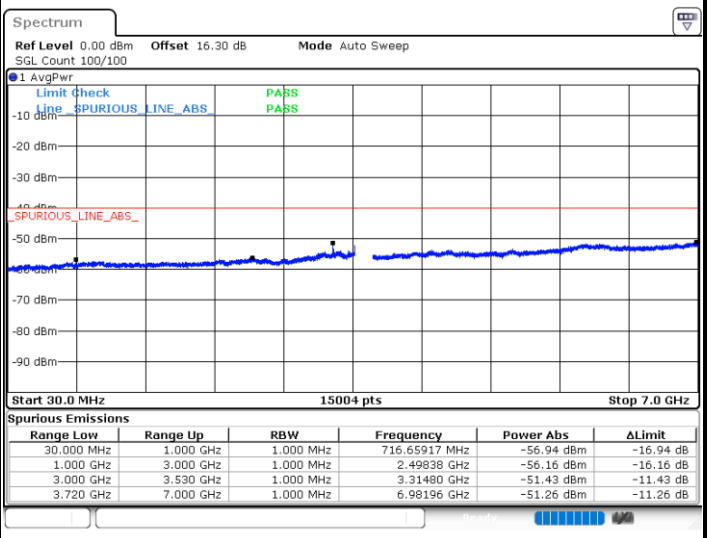


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-57.29 dBm	-17.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-56.15 dBm	-16.15 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47504 GHz	-54.27 dBm	-14.27 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95807 GHz	-50.86 dBm	-10.86 dB

Date: 18.MAY.2022 19:08:22

Middle Channel / 1RB74 and 1RB0

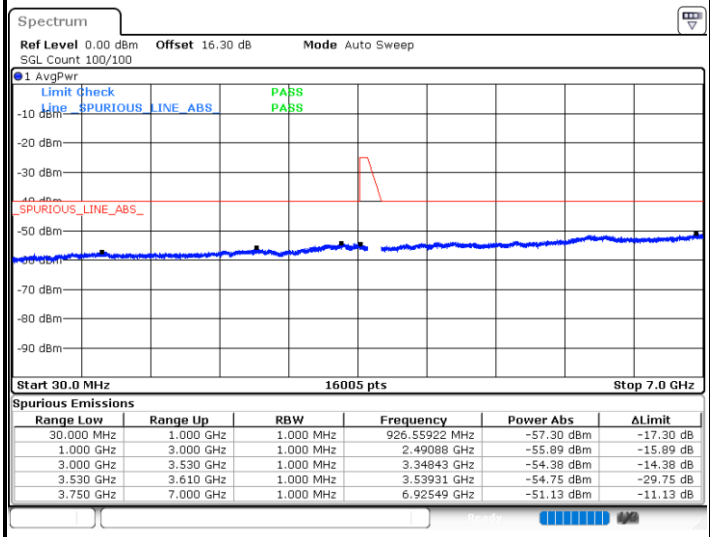


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	716.65917 MHz	-56.94 dBm	-16.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49838 GHz	-56.16 dBm	-16.16 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31480 GHz	-51.43 dBm	-11.43 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98196 GHz	-51.26 dBm	-11.26 dB

Date: 18.MAY.2022 19:09:40

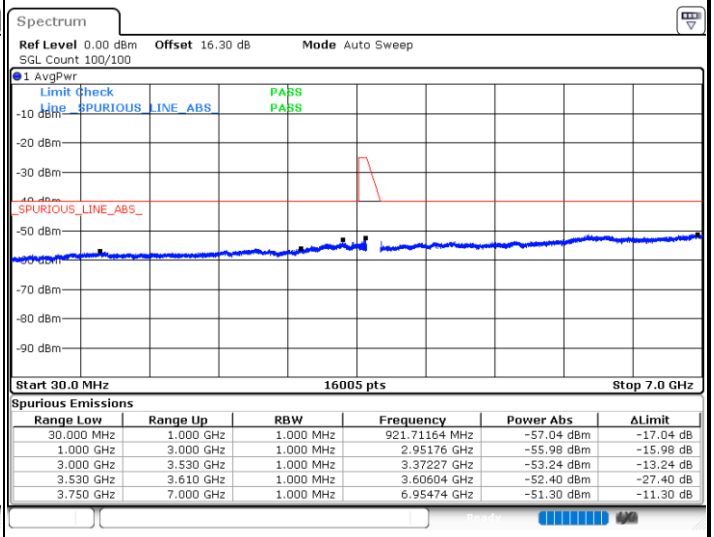
LTE Band 48C / 15MHz+20MHz	
QPSK	
Highest Channel / 1RB0 and 1RB99	Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49088 GHz	-55.89 dBm	-15.89 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.34843 GHz	-54.38 dBm	-14.38 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53931 GHz	-54.75 dBm	-29.75 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92549 GHz	-51.13 dBm	-11.13 dB

Date: 18.MAY.2022 19:21:32



Spurious Emissions

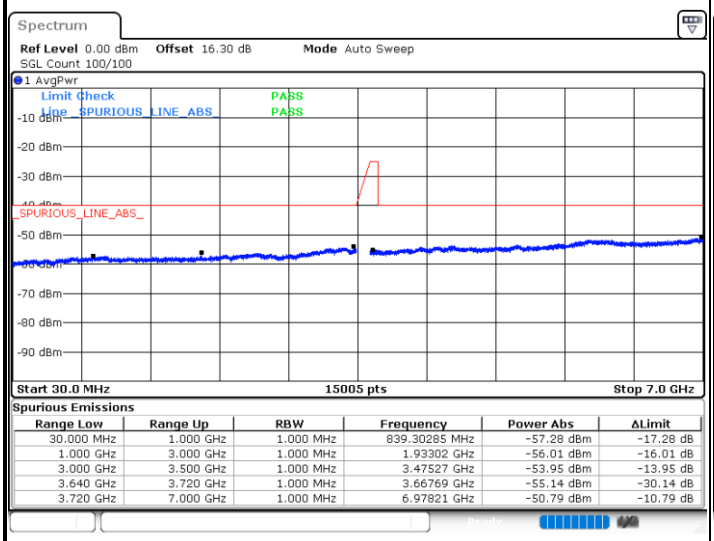
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-57.04 dBm	-17.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95176 GHz	-55.98 dBm	-15.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37227 GHz	-53.24 dBm	-13.24 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60604 GHz	-52.40 dBm	-27.40 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95474 GHz	-51.30 dBm	-11.30 dB

Date: 18.MAY.2022 19:20:15

LTE Band 48C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

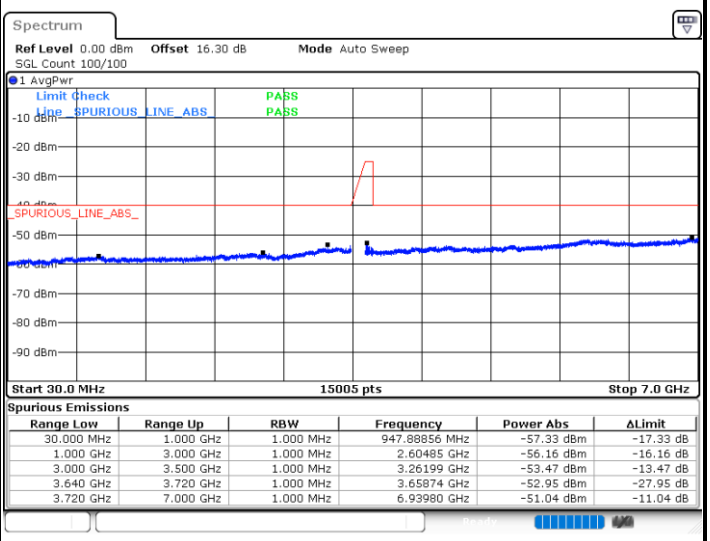


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.30285 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.93302 GHz	-56.01 dBm	-16.01 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-53.95 dBm	-13.95 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.66769 GHz	-55.14 dBm	-30.14 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97821 GHz	-50.79 dBm	-10.79 dB

Date: 18.MAY.2022 21:57:09

Lowest Channel / 1RB99 and 1RB0

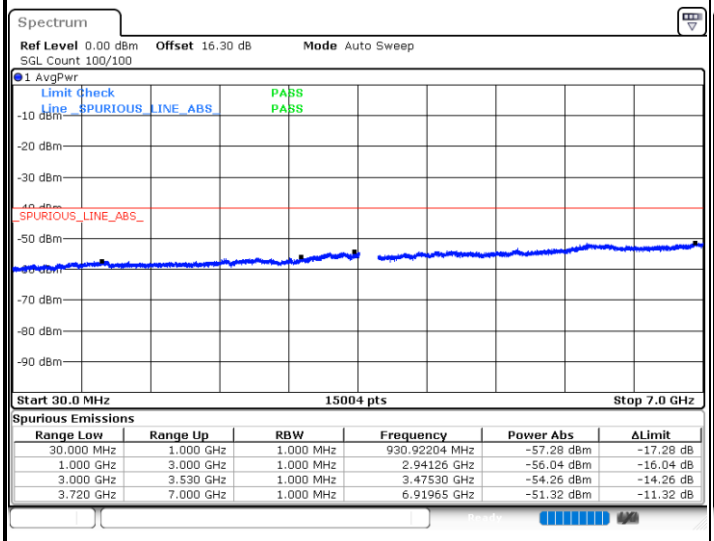


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-57.33 dBm	-17.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60485 GHz	-56.16 dBm	-16.16 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.26199 GHz	-53.47 dBm	-13.47 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.65874 GHz	-52.95 dBm	-27.95 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93980 GHz	-51.04 dBm	-11.04 dB

Date: 18.MAY.2022 21:55:51

Middle Channel / 1RB0 and 1RB24

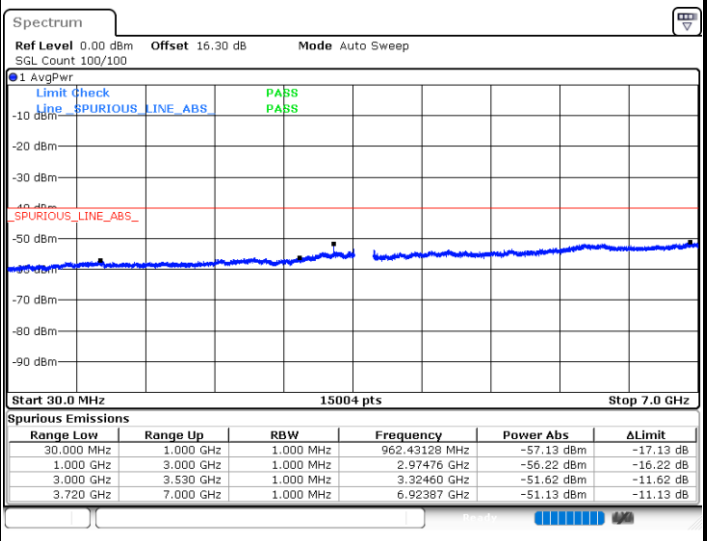


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94126 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.26 dBm	-14.26 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.91965 GHz	-51.32 dBm	-11.32 dB

Date: 18.MAY.2022 22:12:07

Middle Channel / 1RB99 and 1RB0

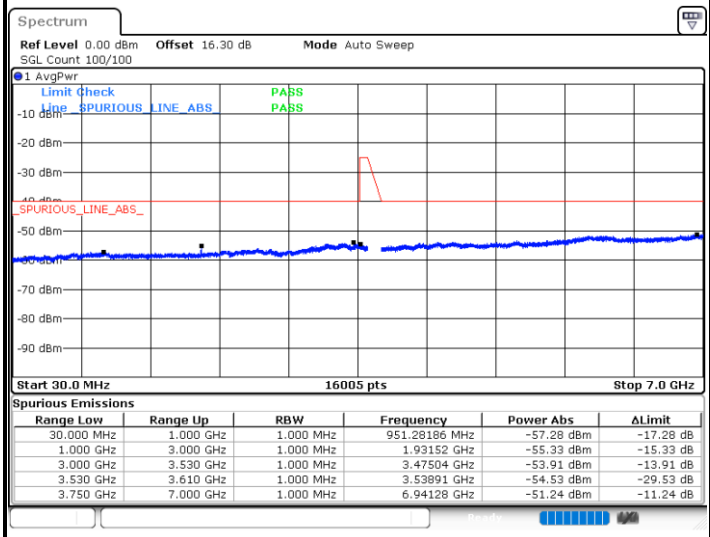


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-57.13 dBm	-17.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97476 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32460 GHz	-51.62 dBm	-11.62 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.92387 GHz	-51.13 dBm	-11.13 dB

Date: 18.MAY.2022 22:13:25

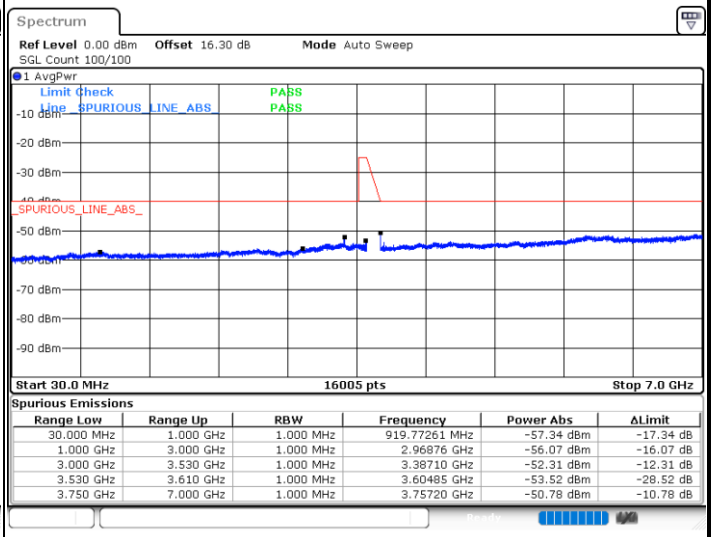
LTE Band 48C / 20MHz+5MHz	
QPSK	
Highest Channel / 1RB0 and 1RB24	Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.93152 GHz	-55.33 dBm	-15.33 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47504 GHz	-53.91 dBm	-13.91 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53891 GHz	-54.53 dBm	-29.53 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94128 GHz	-51.24 dBm	-11.24 dB

Date: 18.MAY.2022 22:25:31



Spurious Emissions

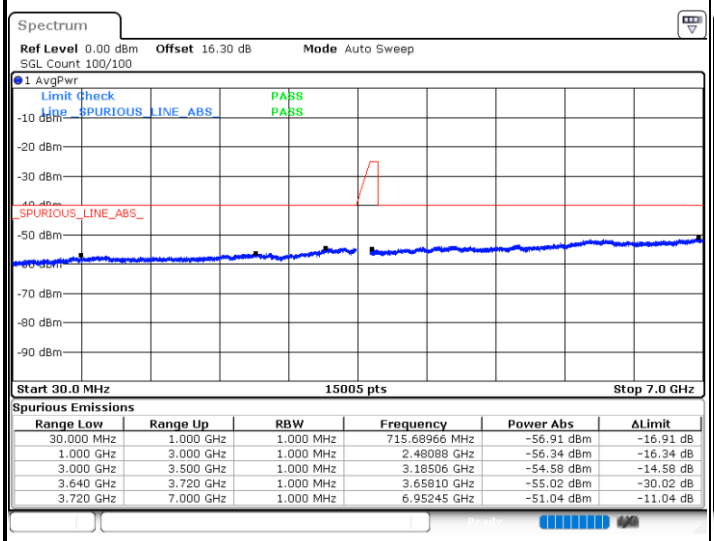
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-57.34 dBm	-17.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96876 GHz	-56.07 dBm	-16.07 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38710 GHz	-52.31 dBm	-12.31 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60485 GHz	-53.52 dBm	-28.52 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75720 GHz	-50.78 dBm	-10.78 dB

Date: 18.MAY.2022 22:24:14

LTE Band 48C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

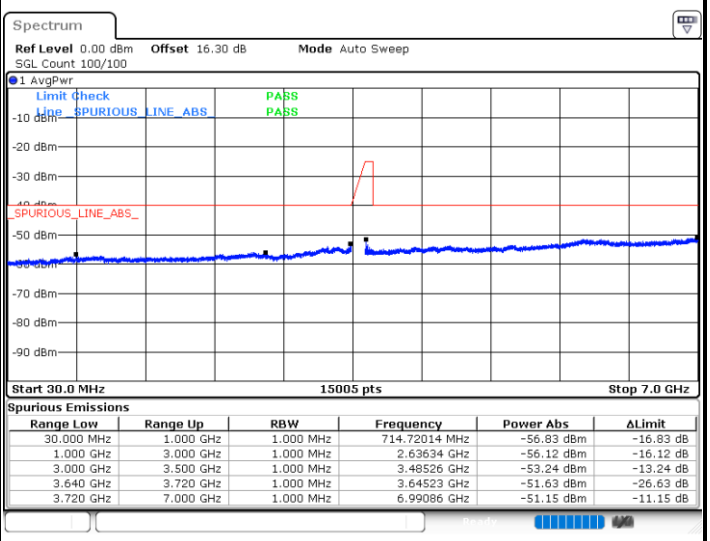


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	715.68966 MHz	-56.91 dBm	-16.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48088 GHz	-56.34 dBm	-16.34 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.18506 GHz	-54.58 dBm	-14.58 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.65810 GHz	-55.02 dBm	-30.02 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95245 GHz	-51.04 dBm	-11.04 dB

Date: 18.MAY.2022 19:45:41

Lowest Channel / 1RB99 and 1RB0

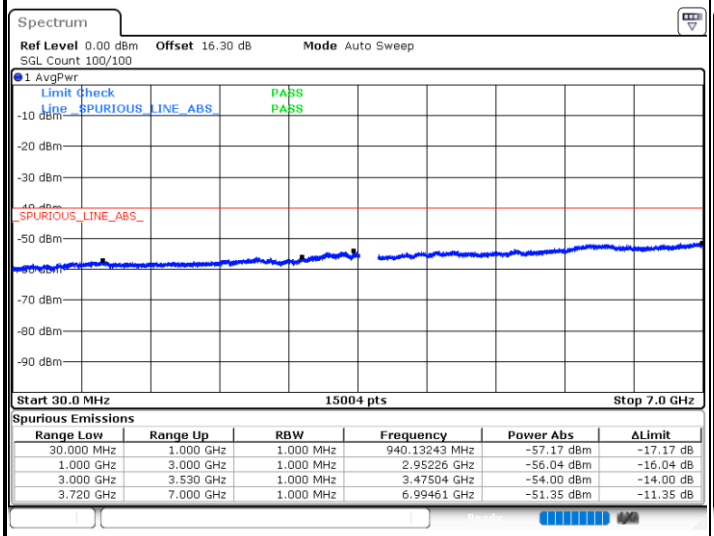


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	714.72014 MHz	-56.83 dBm	-16.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63634 GHz	-56.12 dBm	-16.12 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.48526 GHz	-53.24 dBm	-13.24 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64523 GHz	-51.63 dBm	-26.63 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99086 GHz	-51.15 dBm	-11.15 dB

Date: 18.MAY.2022 19:44:23

Middle Channel / 1RB0 and 1RB49

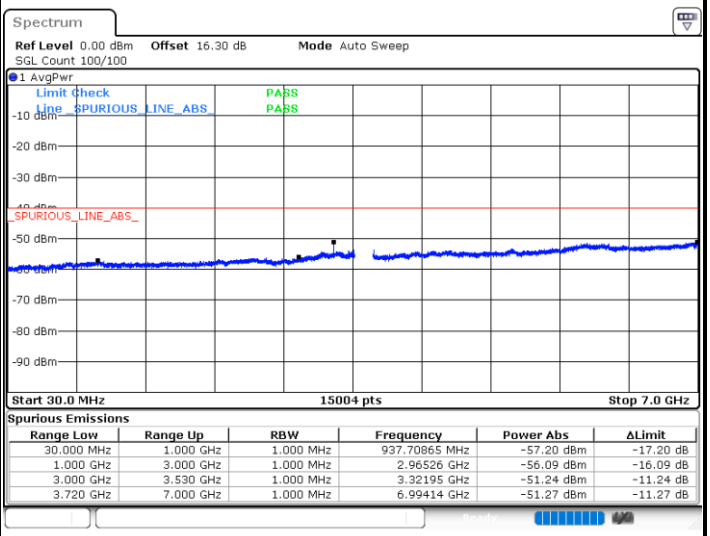


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-57.17 dBm	-17.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47504 GHz	-54.00 dBm	-14.00 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99461 GHz	-51.35 dBm	-11.35 dB

Date: 18.MAY.2022 19:56:09

Middle Channel / 1RB99 and 1RB0

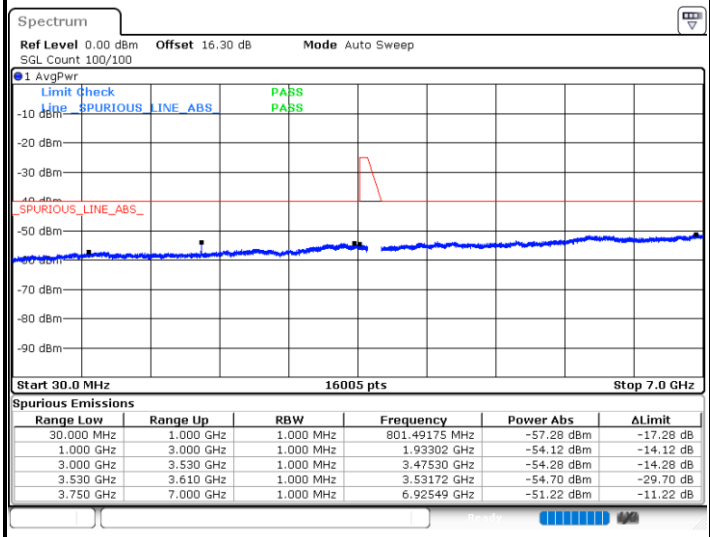


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-57.20 dBm	-17.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96526 GHz	-56.09 dBm	-16.09 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32195 GHz	-51.24 dBm	-11.24 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99414 GHz	-51.27 dBm	-11.27 dB

Date: 18.MAY.2022 19:57:27

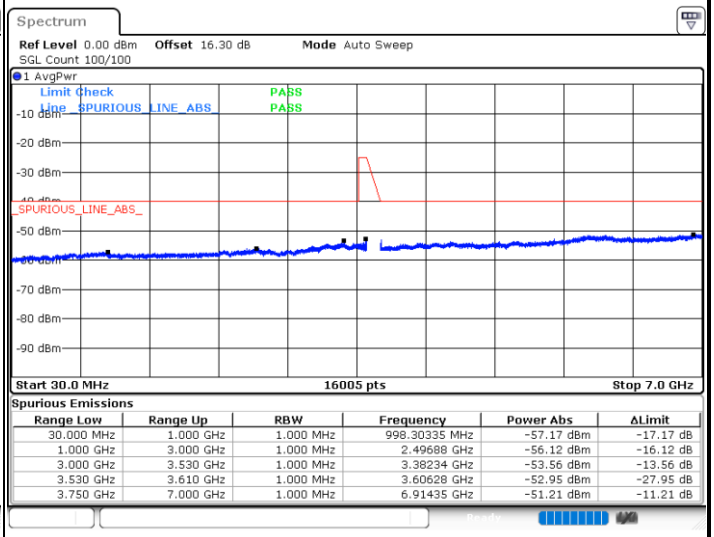
LTE Band 48C / 20MHz+10MHz	
QPSK	
Highest Channel / 1RB0 and 1RB49	Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	801.49175 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.93302 GHz	-54.12 dBm	-14.12 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.28 dBm	-14.28 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53172 GHz	-54.70 dBm	-29.70 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92549 GHz	-51.22 dBm	-11.22 dB

Date: 18.MAY.2022 20:09:39



Spurious Emissions

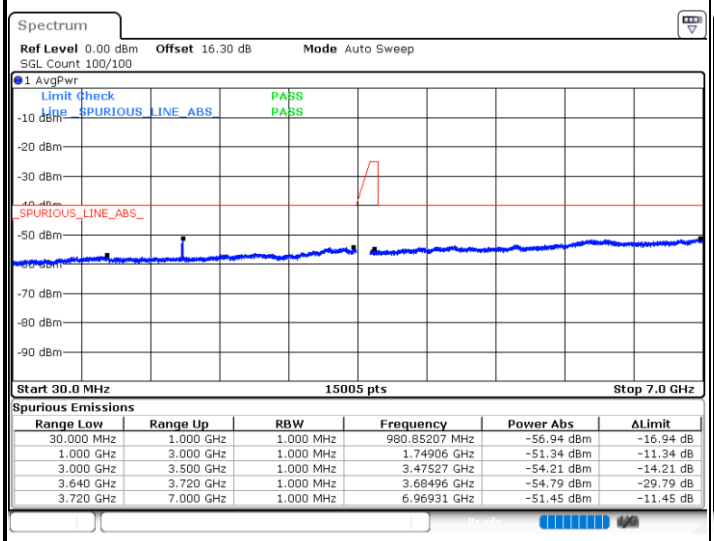
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-57.17 dBm	-17.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49688 GHz	-56.12 dBm	-16.12 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38234 GHz	-53.56 dBm	-13.56 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60628 GHz	-52.95 dBm	-27.95 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.91435 GHz	-51.21 dBm	-11.21 dB

Date: 18.MAY.2022 20:08:21

LTE Band 48C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

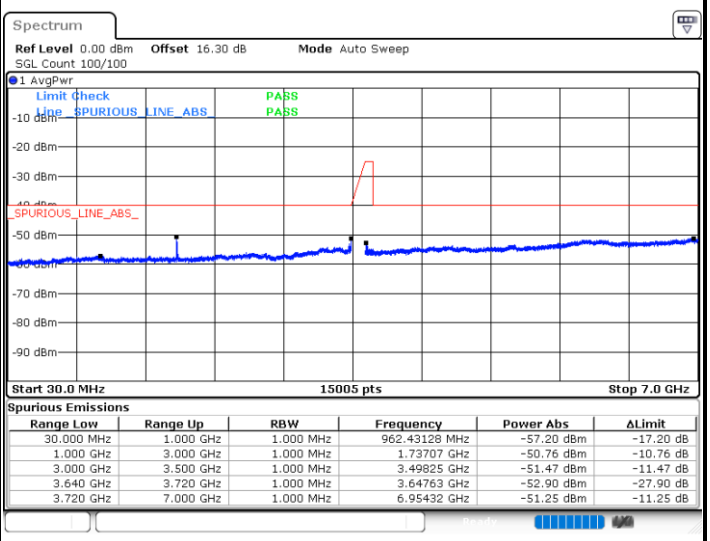


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-56.94 dBm	-16.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.74906 GHz	-51.34 dBm	-11.34 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-54.21 dBm	-14.21 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.68496 GHz	-54.79 dBm	-29.79 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.96931 GHz	-51.45 dBm	-11.45 dB

Date: 18.MAY.2022 17:52:25

Lowest Channel / 1RB99 and 1RB0

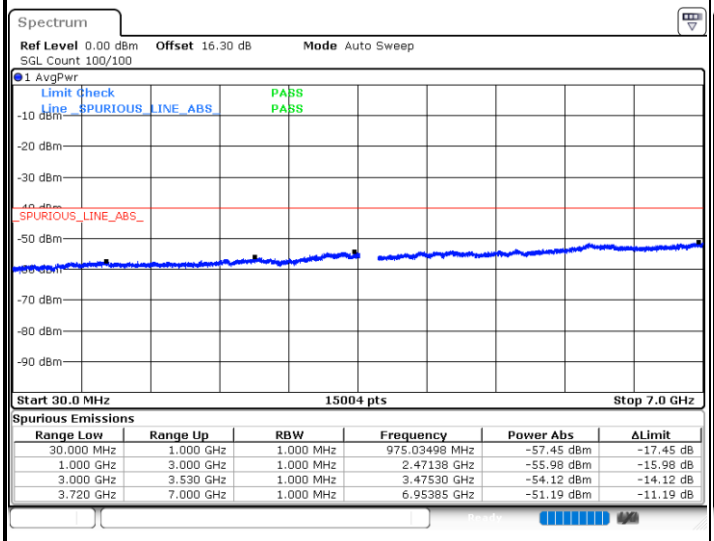


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-57.20 dBm	-17.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.73707 GHz	-50.76 dBm	-10.76 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49825 GHz	-51.47 dBm	-11.47 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64763 GHz	-52.90 dBm	-27.90 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95432 GHz	-51.25 dBm	-11.25 dB

Date: 18.MAY.2022 17:51:08

Middle Channel / 1RB0 and 1RB74

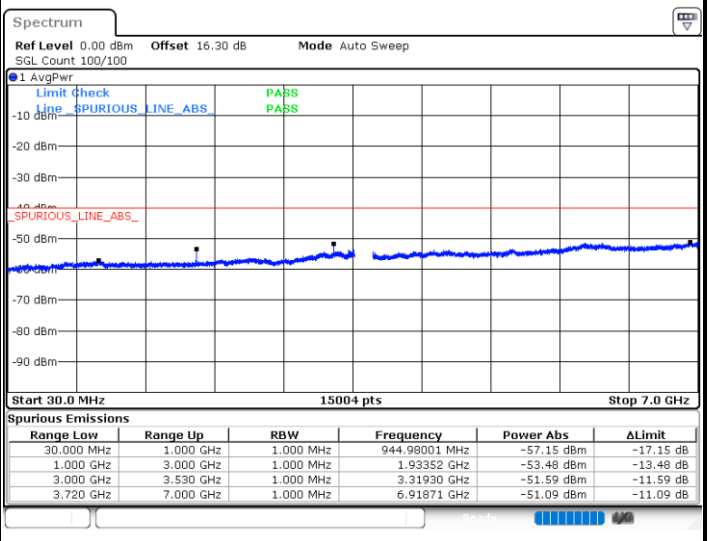


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-57.45 dBm	-17.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.47138 GHz	-55.98 dBm	-15.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.12 dBm	-14.12 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95385 GHz	-51.19 dBm	-11.19 dB

Date: 18.MAY.2022 18:03:34

Middle Channel / 1RB99 and 1RB0

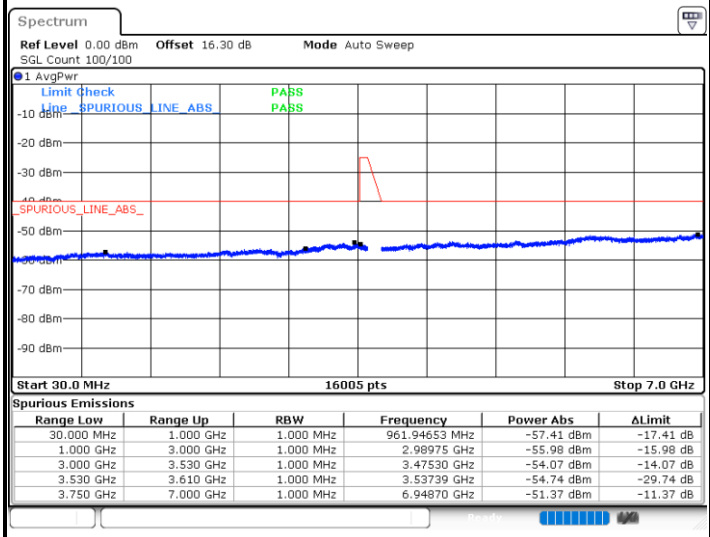


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-57.15 dBm	-17.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.93352 GHz	-53.48 dBm	-13.48 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31930 GHz	-51.59 dBm	-11.59 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.91871 GHz	-51.09 dBm	-11.09 dB

Date: 18.MAY.2022 18:04:51

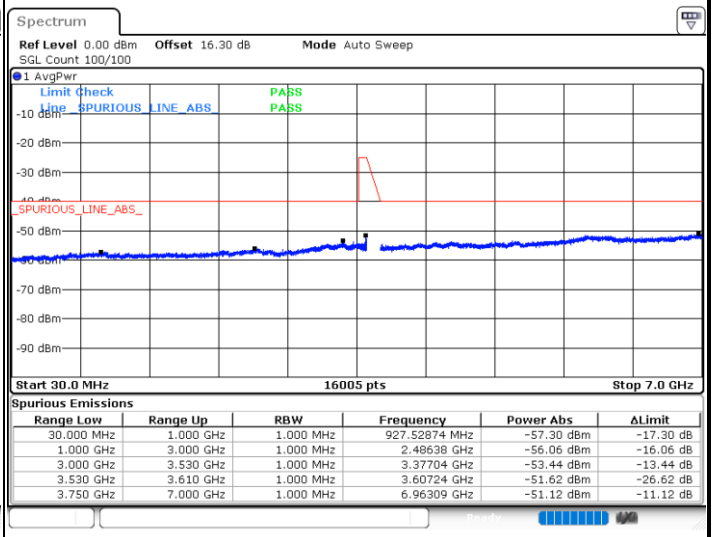
LTE Band 48C / 20MHz+15MHz	
QPSK	
Highest Channel / 1RB0 and 1RB74	Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-57.41 dBm	-17.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98975 GHz	-55.98 dBm	-15.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.07 dBm	-14.07 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53739 GHz	-54.74 dBm	-29.74 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94870 GHz	-51.37 dBm	-11.37 dB

Date: 18.MAY.2022 18:22:16



Spurious Emissions

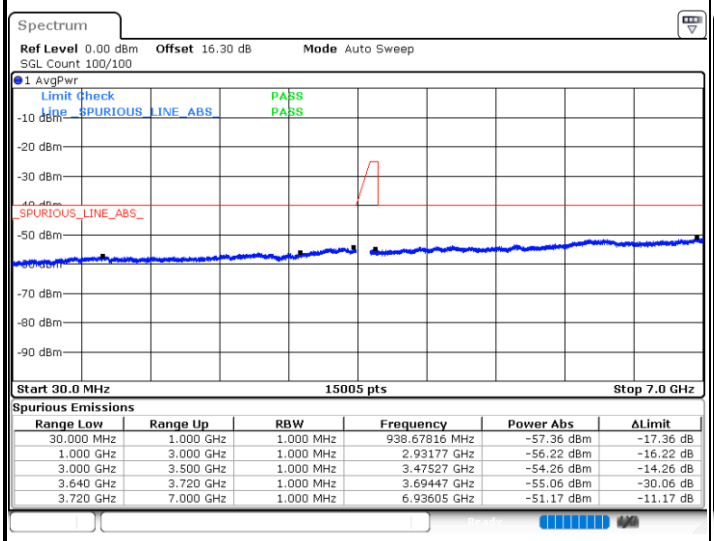
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48638 GHz	-56.06 dBm	-16.06 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37704 GHz	-53.44 dBm	-13.44 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60724 GHz	-51.62 dBm	-26.62 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.96309 GHz	-51.12 dBm	-11.12 dB

Date: 18.MAY.2022 18:20:59

LTE Band 48C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-57.36 dBm	-17.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93177 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-54.26 dBm	-14.26 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.69447 GHz	-55.06 dBm	-30.06 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93605 GHz	-51.17 dBm	-11.17 dB

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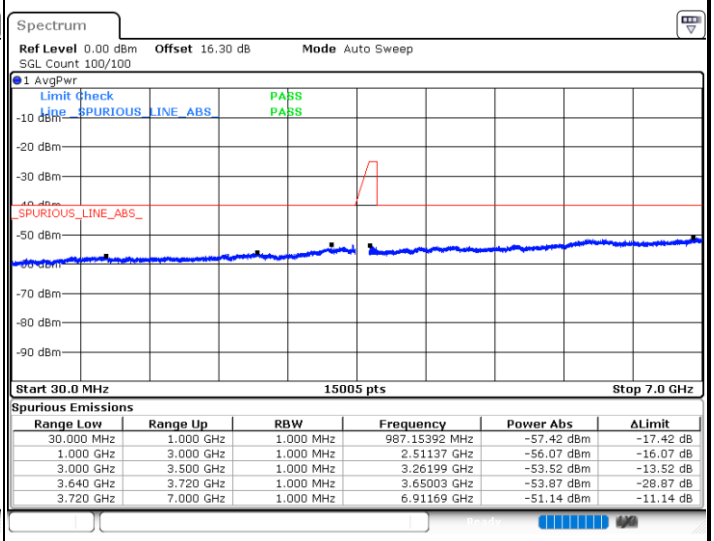
Lowest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-57.42 dBm	-17.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51137 GHz	-56.07 dBm	-16.07 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.26199 GHz	-53.52 dBm	-13.52 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.65003 GHz	-53.87 dBm	-28.87 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.91169 GHz	-51.14 dBm	-11.14 dB

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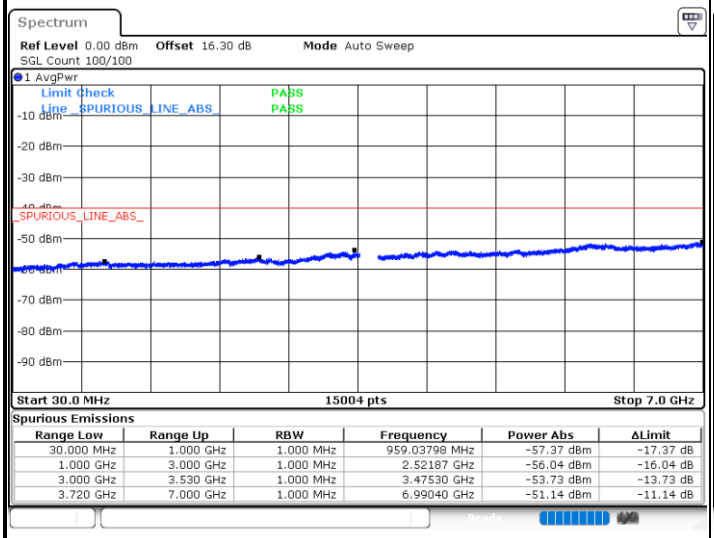
MiddleChannel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-57.37 dBm	-17.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52187 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-53.73 dBm	-13.73 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99040 GHz	-51.14 dBm	-11.14 dB

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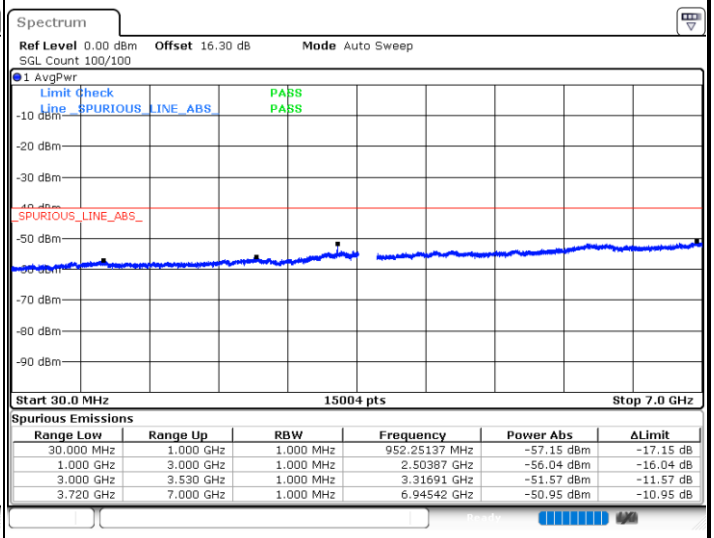
Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-57.15 dBm	-17.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50387 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31691 GHz	-51.57 dBm	-11.57 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.94542 GHz	-50.95 dBm	-10.95 dB

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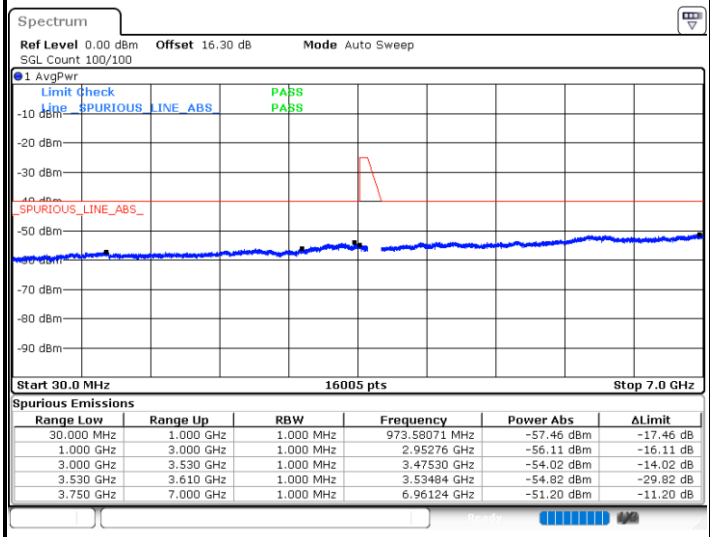
LTE Band 48C / 20MHz+20MHz	
QPSK	
Highest Channel / 1RB0 and 1RB99	Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-57.46 dBm	-17.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95276 GHz	-56.11 dBm	-16.11 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47530 GHz	-54.02 dBm	-14.02 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53484 GHz	-54.82 dBm	-29.82 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.96124 GHz	-51.20 dBm	-11.20 dB

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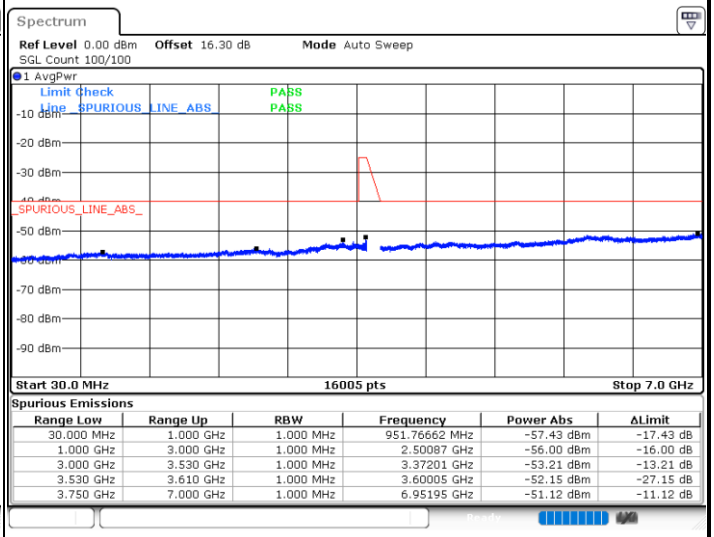

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-57.43 dBm	-17.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50087 GHz	-56.00 dBm	-16.00 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37201 GHz	-53.21 dBm	-13.21 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60005 GHz	-52.15 dBm	-27.15 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95195 GHz	-51.12 dBm	-11.12 dB

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Appendix B. Test Results of Radiated Test

<Ant. 11>

LTE Band 48

LTE Band 48 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7102	-55.26	-40	-15.26	-53.39	-64.97	1.84	11.55	H
	10653	-52.82	-40	-12.82	-55.42	-61.29	2.23	10.71	H
	14204	-48.96	-40	-8.96	-57.69	-58.59	2.65	12.28	H
	21307	-61.45	-40	-21.45	-75.82	-76.30	3.32	18.17	H
	24857	-57.03	-40	-17.03	-75.31	-71.80	3.71	18.49	H
	28411	-52.76	-40	-12.76	-73.27	-68.23	3.99	19.45	H
									H
	7102	-55.61	-40	-15.61	-53.98	-65.32	1.84	11.55	V
	10653	-53.97	-40	-13.97	-56.16	-62.44	2.23	10.71	V
	14204	-49.41	-40	-9.41	-58.01	-59.04	2.65	12.28	V
	21307	-62.93	-40	-22.93	-76.99	-77.78	3.32	18.17	V
	24857	-59.44	-40	-19.44	-77.4	-74.21	3.71	18.49	V
	28411	-55.96	-40	-15.96	-76.06	-71.43	3.99	19.45	V
									V

LTE Band 48 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7232	-56.80	-40	-16.80	-55.27	-66.26	1.86	11.32	H
	10848	-52.57	-40	-12.57	-55.56	-60.95	2.22	10.59	H
	14464	-48.44	-40	-8.44	-57.41	-57.94	2.62	12.12	H
	18077	-60.40	-40	-20.40	-71.87	-74.77	3.23	17.60	H
	21696	-59.90	-40	-19.90	-75.06	-75.07	3.42	18.60	H
	25312	-58.24	-40	-18.24	-76.56	-73.24	3.77	18.77	H
									H
	7232	-56.19	-40	-16.19	-55.01	-65.65	1.86	11.32	V
	10848	-52.87	-40	-12.87	-55.63	-61.25	2.22	10.59	V
	14464	-48.74	-40	-8.74	-58.15	-58.24	2.62	12.12	V
	18077	-60.60	-40	-20.60	-71.78	-74.97	3.23	17.60	V
	21696	-61.08	-40	-21.08	-75.9	-76.25	3.42	18.60	V
	25312	-59.11	-40	-19.11	-77.14	-74.11	3.77	18.77	V
									V
Highest	7362	-53.09	-40	-13.09	-51.88	-62.55	1.92	11.38	H
	11043	-52.79	-40	-12.79	-56.21	-61.12	2.22	10.55	H
	14724	-49.28	-40	-9.28	-58.36	-59.28	2.59	12.59	H
	18410	-62.04	-40	-22.04	-73.83	-76.40	3.24	17.60	H
	22086	-61.63	-40	-21.63	-77.2	-77.00	3.52	18.88	H
	25770	-58.51	-40	-18.51	-77.17	-73.68	3.88	19.05	H
									H
	7362	-55.30	-40	-15.30	-54.24	-64.76	1.92	11.38	V
	11043	-53.12	-40	-13.12	-56.47	-61.45	2.22	10.55	V
	14724	-48.34	-40	-8.34	-58.38	-58.34	2.59	12.59	V
	18410	-61.97	-40	-21.97	-73.53	-76.33	3.24	17.60	V
	22086	-61.77	-40	-21.77	-76.95	-77.14	3.52	18.88	V
	25770	-58.40	-40	-18.40	-76.77	-73.57	3.88	19.05	V
									V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 48C

LTE Band 48C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7140	-57.08	-40	-17.08	-55.31	-66.69	1.84	11.45	H
	10705	-53.48	-40	-13.48	-56.19	-61.93	2.23	10.68	H
	14279	-49.09	-40	-9.09	-57.9	-58.68	2.64	12.23	H
	21418	-61.18	-40	-21.18	-75.89	-76.13	3.35	18.30	H
	24981	-57.33	-40	-17.33	-75.61	-72.04	3.70	18.41	H
	28556	-54.52	-40	-14.52	-75.14	-69.92	3.99	19.39	H
									H
	7140	-56.73	-40	-16.73	-55.26	-66.34	1.84	11.45	V
	10705	-53.61	-40	-13.61	-55.96	-62.06	2.23	10.68	V
	14279	-49.07	-40	-9.07	-57.91	-58.66	2.64	12.23	V
	21418	-62.06	-40	-22.06	-76.47	-77.01	3.35	18.30	V
	24981	-58.90	-40	-18.90	-76.86	-73.61	3.70	18.41	V
	28556	-55.30	-40	-15.30	-75.5	-70.70	3.99	19.39	V
									V
Middle	7250	-56.65	-40	-16.65	-55.17	-66.11	1.87	11.33	H
	10870	-52.10	-40	-12.10	-55.14	-60.47	2.21	10.58	H
	14498	-48.98	-40	-8.98	-57.99	-58.46	2.62	12.10	H
	18122	-60.63	-40	-20.63	-72.15	-75.00	3.23	17.60	H
	21751	-61.58	-40	-21.58	-76.79	-76.79	3.44	18.65	H
	25370	-58.80	-40	-18.80	-77.13	-73.86	3.79	18.84	H
									H
	7250	-56.64	-40	-16.64	-55.48	-66.10	1.87	11.33	V
	10870	-52.49	-40	-12.49	-55.31	-60.86	2.21	10.58	V
	14498	-48.46	-40	-8.46	-57.98	-57.94	2.62	12.10	V
	18122	-60.48	-40	-20.48	-71.71	-74.85	3.23	17.60	V
	21751	-62.01	-40	-22.01	-76.88	-77.22	3.44	18.65	V
	25370	-59.22	-40	-19.22	-77.27	-74.28	3.79	18.84	V
									V

LTE Band 48C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	7360	-54.94	-40	-14.94	-53.72	-64.40	1.92	11.38	H
	11040	-52.76	-40	-12.76	-56.16	-61.09	2.22	10.55	H
	14718	-48.81	-40	-8.81	-57.9	-58.80	2.59	12.58	H
	18399	-61.87	-40	-21.87	-73.66	-76.23	3.24	17.60	H
	22073	-61.36	-40	-21.36	-76.91	-76.73	3.51	18.89	H
	25758	-58.63	-40	-18.63	-77.27	-73.80	3.88	19.05	H
									H
	7360	-55.21	-40	-15.21	-54.14	-64.67	1.92	11.38	V
	11040	-52.71	-40	-12.71	-56.04	-61.04	2.22	10.55	V
	14718	-47.83	-40	-7.83	-57.85	-57.82	2.59	12.58	V
	18399	-62.37	-40	-22.37	-73.92	-76.73	3.24	17.60	V
	22073	-62.15	-40	-22.15	-77.32	-77.52	3.51	18.89	V
	25758	-58.67	-40	-18.67	-77.02	-73.84	3.88	19.05	V
									V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.