

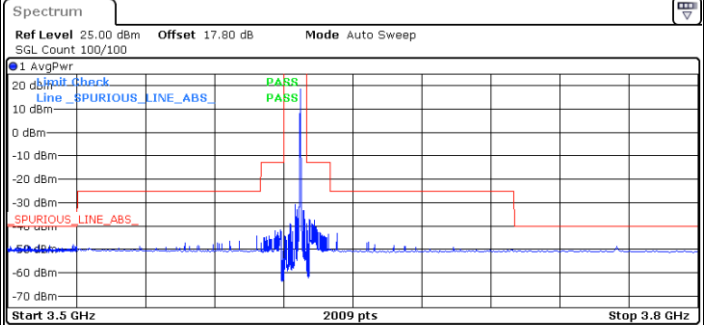
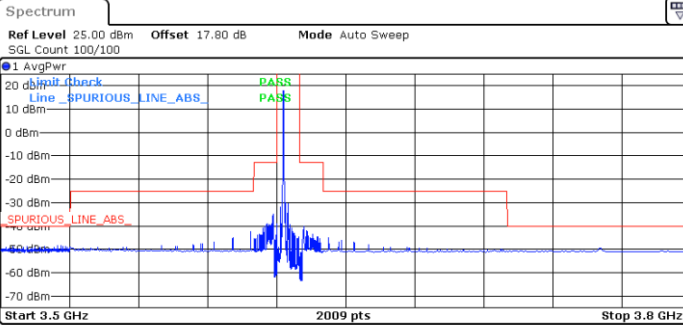


LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52480 GHz	-48.43 dBm	-8.43 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60861 GHz	-42.43 dBm	-17.43 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61860 GHz	-34.93 dBm	-21.93 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61997 GHz	-43.31 dBm	-30.31 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62288 GHz	17.84 dBm	-12.16 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63032 GHz	-51.25 dBm	-38.25 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63185 GHz	-40.16 dBm	-27.16 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64259 GHz	-45.03 dBm	-20.03 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76079 GHz	-49.40 dBm	-9.40 dB

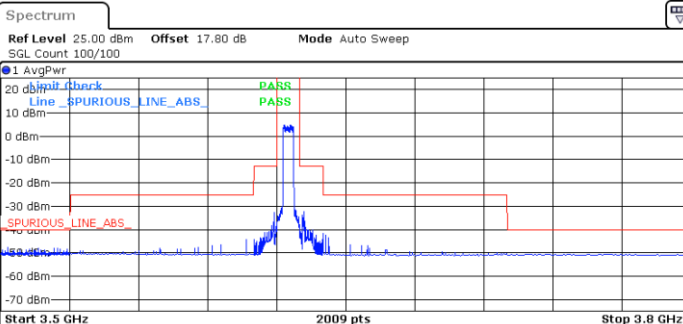
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52844 GHz	-48.19 dBm	-8.19 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60821 GHz	-44.34 dBm	-19.34 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61842 GHz	-41.68 dBm	-28.68 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61966 GHz	-50.56 dBm	-37.56 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62717 GHz	18.68 dBm	-11.32 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63012 GHz	-42.18 dBm	-29.18 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-37.16 dBm	-24.16 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64299 GHz	-43.26 dBm	-18.26 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76475 GHz	-48.89 dBm	-8.89 dB

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Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50302 GHz	-47.80 dBm	-7.80 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60662 GHz	-44.18 dBm	-19.18 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61887 GHz	-32.86 dBm	-19.86 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61974 GHz	-38.67 dBm	-25.67 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62323 GHz	4.72 dBm	-25.28 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63003 GHz	-40.14 dBm	-27.14 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63185 GHz	-32.30 dBm	-19.30 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-41.53 dBm	-16.53 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72990 GHz	-50.54 dBm	-10.54 dB

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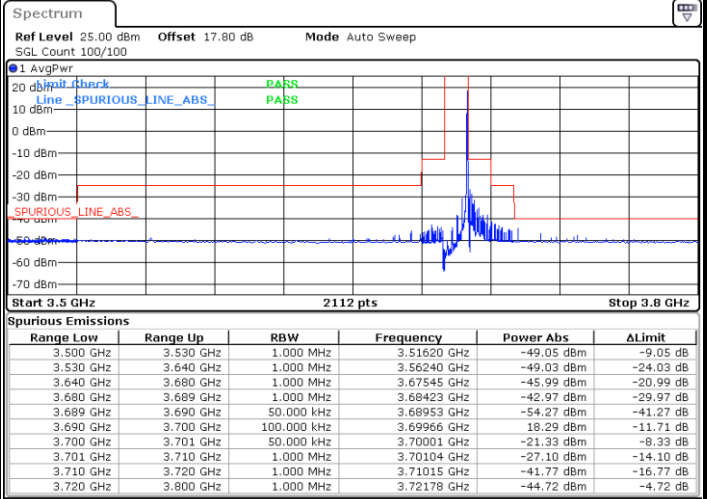
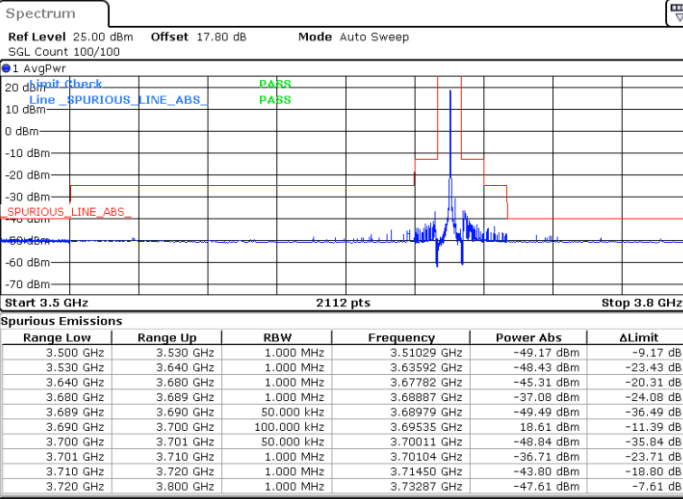


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

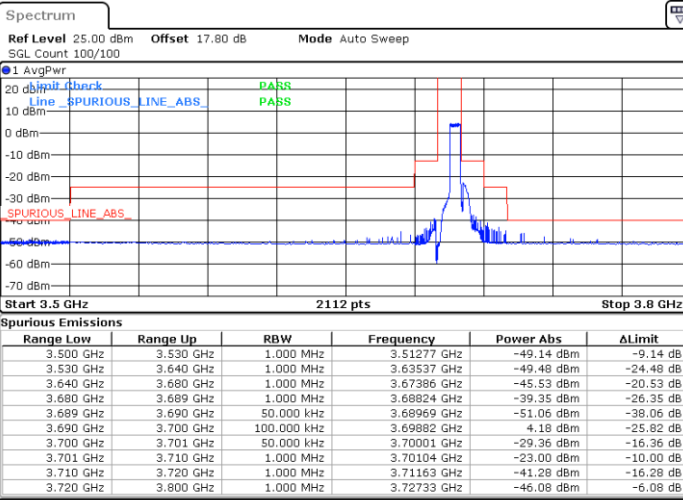


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Highest Channel / FullIRB

N/A



Date: 30.JAN.2024 17:00:30

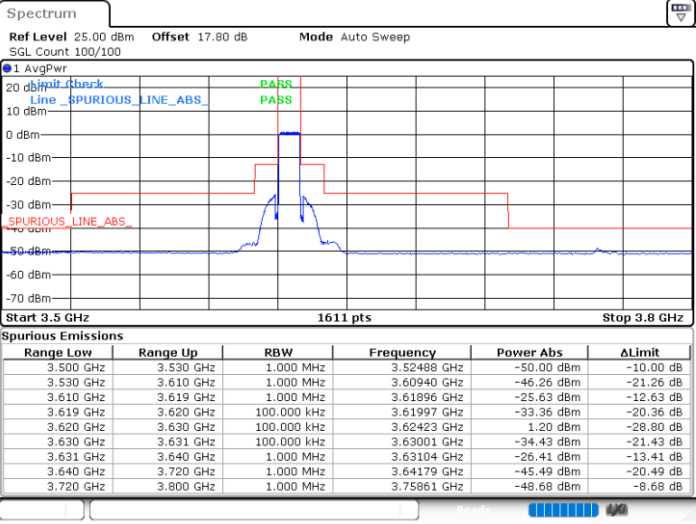
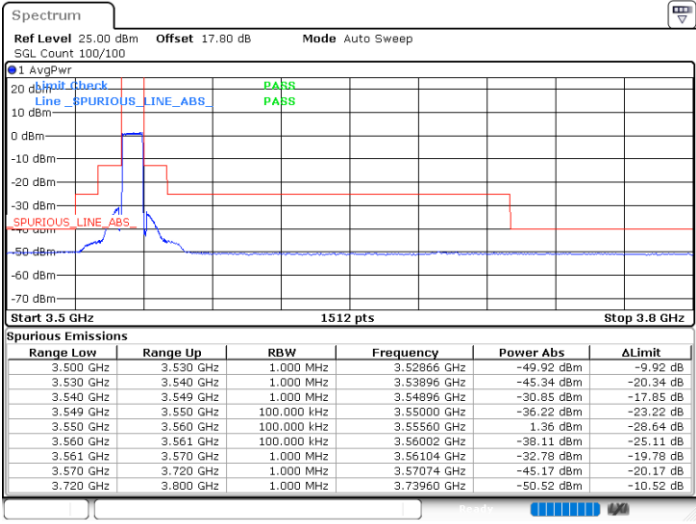


LTE Band 48 / 10MHz

QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB

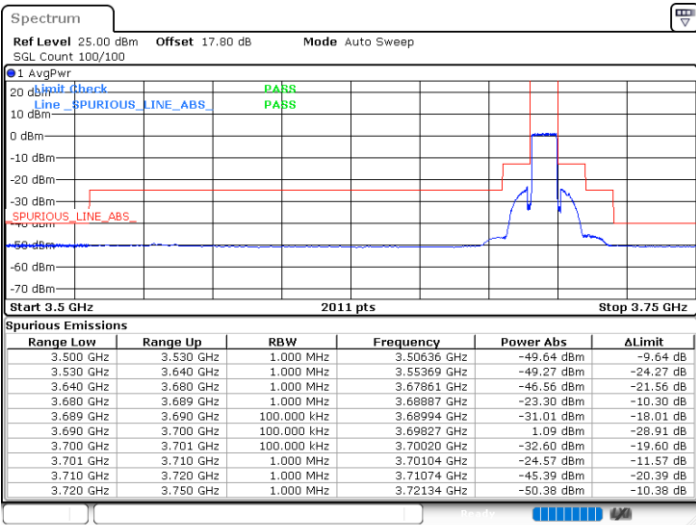


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Highest Channel / FullIRB

N/A



Date: 30.JAN.2024 17:17:39

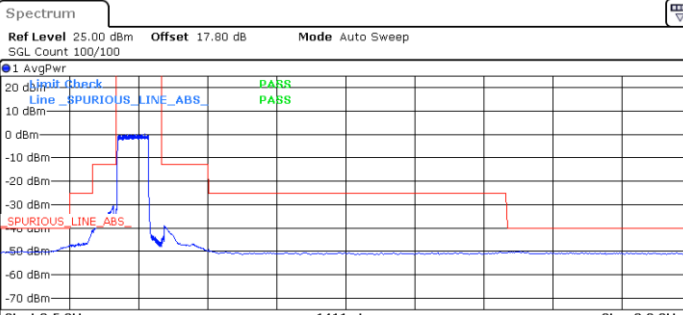


LTE Band 48 / 15MHz

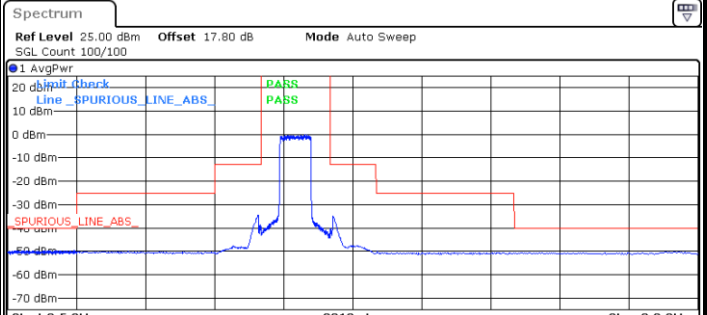
QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-47.62 dBm	-7.62 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-40.89 dBm	-15.89 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-30.48 dBm	-17.48 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54990 GHz	-36.60 dBm	-23.60 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56254 GHz	0.10 dBm	-29.90 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57072 GHz	-43.50 dBm	-30.50 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57109 GHz	-39.15 dBm	-26.15 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-49.31 dBm	-24.31 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72535 GHz	-50.09 dBm	-10.09 dB



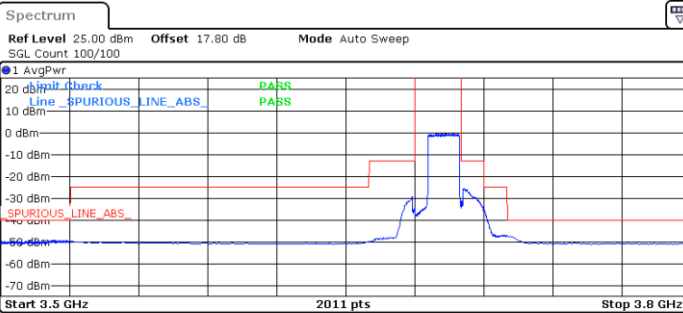
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52904 GHz	-49.72 dBm	-9.72 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.55254 GHz	-50.09 dBm	-25.09 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-34.46 dBm	-21.46 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60965 GHz	-38.62 dBm	-25.62 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62904 GHz	-0.19 dBm	-30.19 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64008 GHz	-40.04 dBm	-27.04 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-34.94 dBm	-21.94 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66075 GHz	-50.09 dBm	-25.09 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.78990 GHz	-50.20 dBm	-10.20 dB

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Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52275 GHz	-49.25 dBm	-9.25 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.53050 GHz	-49.84 dBm	-24.84 dB
3.630 GHz	3.660 GHz	1.000 MHz	3.65985 GHz	-49.91 dBm	-24.91 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-29.29 dBm	-16.29 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67962 GHz	-35.02 dBm	-22.02 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69474 GHz	-0.45 dBm	-30.45 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70044 GHz	-31.40 dBm	-18.40 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-25.90 dBm	-12.90 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71005 GHz	-35.78 dBm	-10.78 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72020 GHz	-47.55 dBm	-7.55 dB

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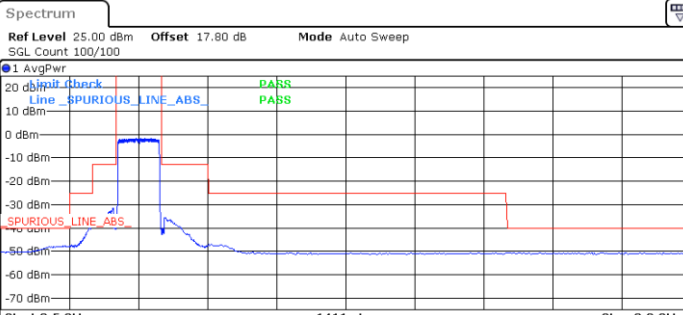


LTE Band 48 / 20MHz

QPSK

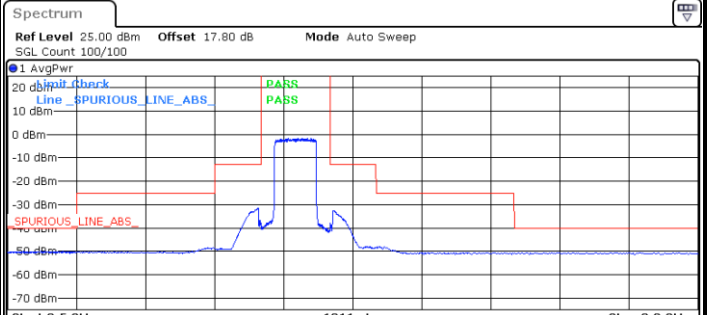
Lowest Channel / FullIRB

Middle Channel / FullIRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52777 GHz	-47.65 dBm	-7.65 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53965 GHz	-38.94 dBm	-13.94 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-31.41 dBm	-18.41 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.55000 GHz	-37.74 dBm	-24.74 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56289 GHz	-1.58 dBm	-31.58 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57023 GHz	-40.33 dBm	-27.33 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57147 GHz	-35.57 dBm	-22.57 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59161 GHz	-46.96 dBm	-21.96 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72178 GHz	-50.49 dBm	-10.49 dB



Spurious Emissions

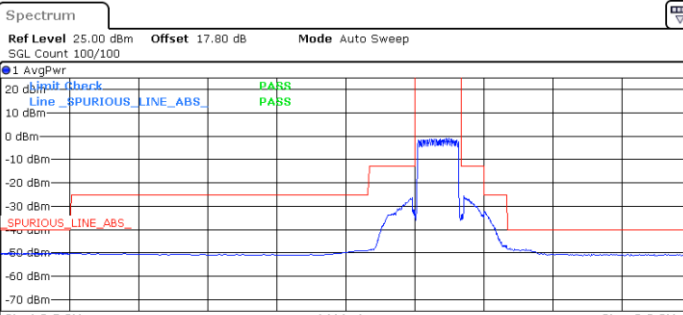
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51597 GHz	-50.03 dBm	-10.03 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58716 GHz	-48.48 dBm	-23.48 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-31.59 dBm	-18.59 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60934 GHz	-36.92 dBm	-23.92 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62804 GHz	-1.57 dBm	-31.57 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64002 GHz	-37.75 dBm	-24.75 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64166 GHz	-32.70 dBm	-19.70 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66164 GHz	-47.88 dBm	-22.88 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72020 GHz	-50.49 dBm	-10.49 dB

Date: 30.JAN.2024 17:31:19

Date: 30.JAN.2024 17:32:10

Highest Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50453 GHz	-50.01 dBm	-10.01 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.65550 GHz	-49.08 dBm	-24.08 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-26.23 dBm	-13.23 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67901 GHz	-31.40 dBm	-18.40 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69474 GHz	-0.96 dBm	-30.96 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70056 GHz	-33.27 dBm	-20.27 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-25.59 dBm	-12.59 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71015 GHz	-32.32 dBm	-7.32 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72139 GHz	-47.91 dBm	-7.91 dB

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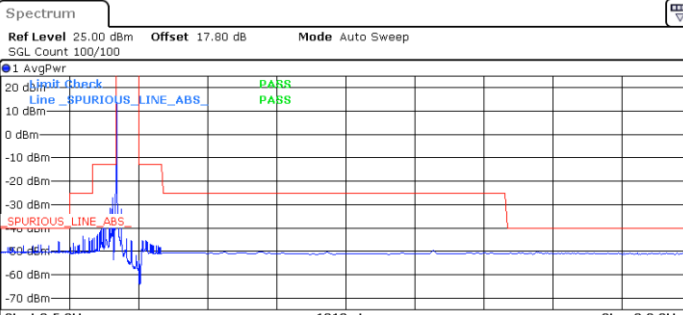


LTE Band 48 / 5MHz

16QAM

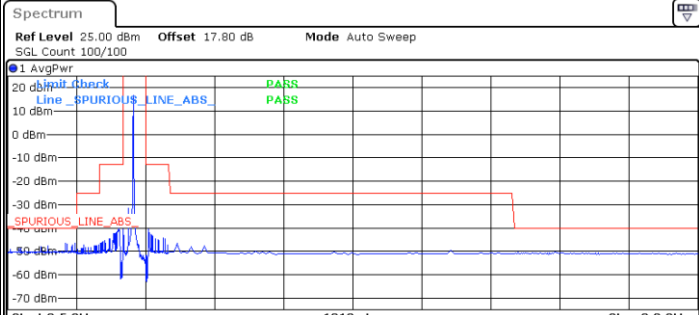
Lowest Channel / 1RB0

Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52502 GHz	-45.84 dBm	-5.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53569 GHz	-43.63 dBm	-18.63 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54869 GHz	-26.89 dBm	-13.89 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-25.50 dBm	-12.50 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55035 GHz	17.31 dBm	-12.69 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56006 GHz	-53.84 dBm	-40.84 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56176 GHz	-45.54 dBm	-32.54 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.68807 GHz	-49.64 dBm	-24.64 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.73366 GHz	-50.32 dBm	-10.32 dB



Spurious Emissions

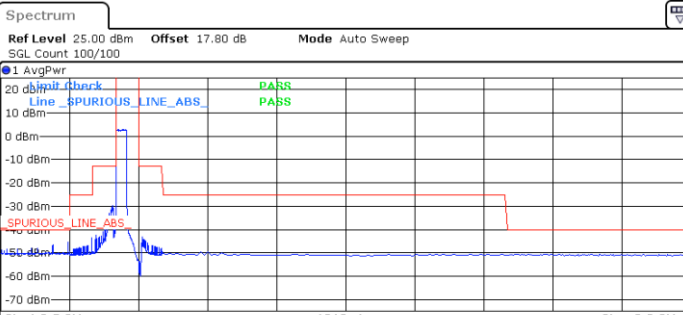
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52948 GHz	-46.46 dBm	-6.46 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53975 GHz	-47.12 dBm	-22.12 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54815 GHz	-38.49 dBm	-25.49 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54982 GHz	-54.09 dBm	-41.09 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55470 GHz	16.92 dBm	-13.08 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56018 GHz	-51.84 dBm	-38.84 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56104 GHz	-40.65 dBm	-27.65 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57371 GHz	-46.69 dBm	-21.69 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.73762 GHz	-50.26 dBm	-10.26 dB

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Lowest Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52918 GHz	-45.24 dBm	-5.24 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53975 GHz	-43.63 dBm	-18.63 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-29.85 dBm	-16.85 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-34.09 dBm	-21.09 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55114 GHz	2.82 dBm	-27.18 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56032 GHz	-53.67 dBm	-40.67 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56158 GHz	-43.29 dBm	-30.29 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.59005 GHz	-49.41 dBm	-24.41 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72416 GHz	-50.57 dBm	-10.57 dB

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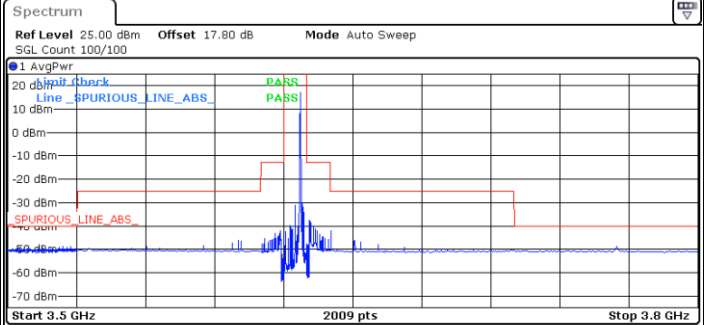
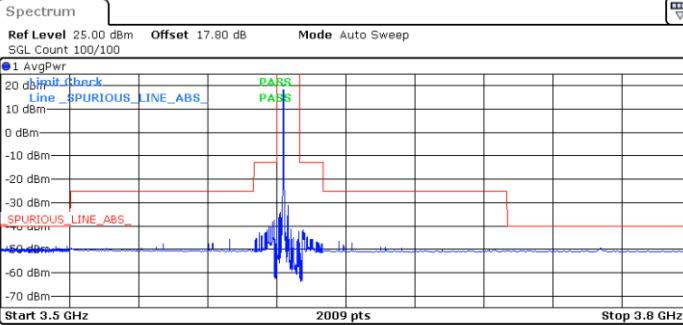


LTE Band 48 / 5MHz

16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50272 GHz	-49.63 dBm	-8.63 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.59945 GHz	-45.83 dBm	-20.83 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61869 GHz	-37.59 dBm	-24.59 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61931 GHz	-45.60 dBm	-32.60 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62286 GHz	18.26 dBm	-11.74 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63007 GHz	-51.72 dBm	-38.72 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63122 GHz	-41.72 dBm	-28.72 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64697 GHz	-46.38 dBm	-21.38 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76079 GHz	-49.65 dBm	-9.65 dB

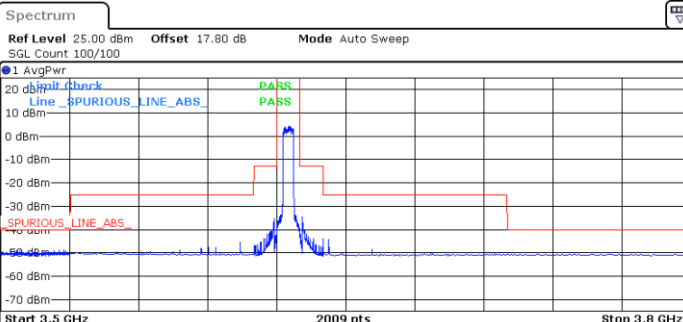
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52407 GHz	-48.77 dBm	-8.77 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60025 GHz	-46.35 dBm	-21.35 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61860 GHz	-42.01 dBm	-29.01 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61939 GHz	-52.10 dBm	-39.10 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62719 GHz	17.24 dBm	-12.76 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63003 GHz	-47.84 dBm	-34.84 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-37.58 dBm	-24.58 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64060 GHz	-42.15 dBm	-17.15 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76475 GHz	-48.95 dBm	-8.95 dB

Date: 30.JAN.2024 16:51:04

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Middle Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52728 GHz	-48.89 dBm	-8.89 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60423 GHz	-45.41 dBm	-20.41 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-35.12 dBm	-22.12 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61997 GHz	-40.50 dBm	-27.50 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62525 GHz	4.28 dBm	-25.72 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63008 GHz	-42.09 dBm	-29.09 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-34.56 dBm	-21.56 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-44.07 dBm	-19.07 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74733 GHz	-50.62 dBm	-10.62 dB

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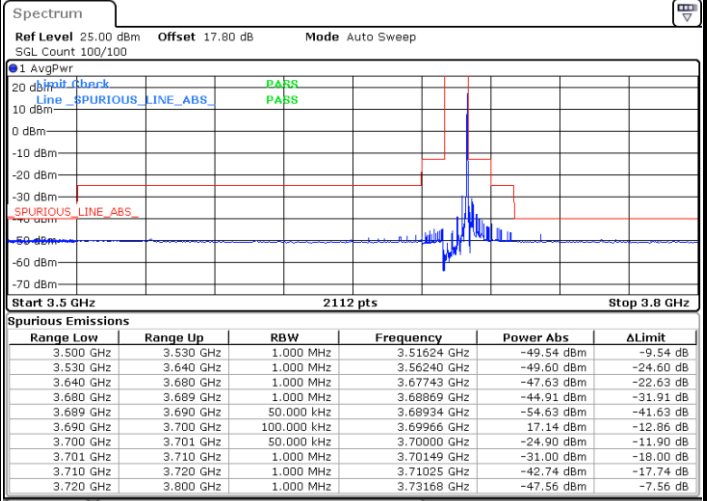
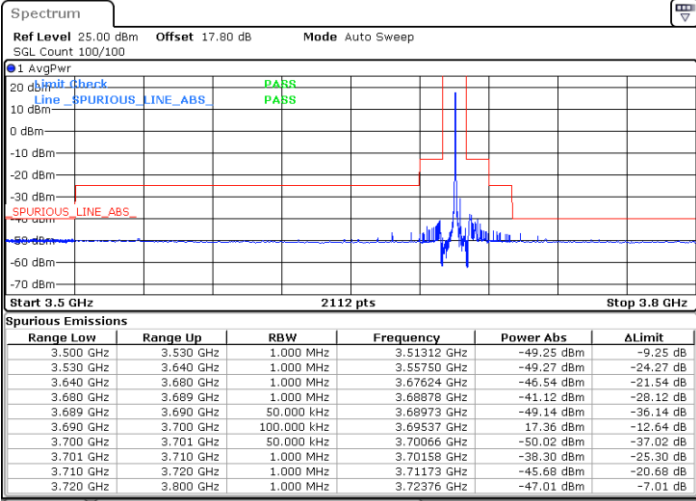


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

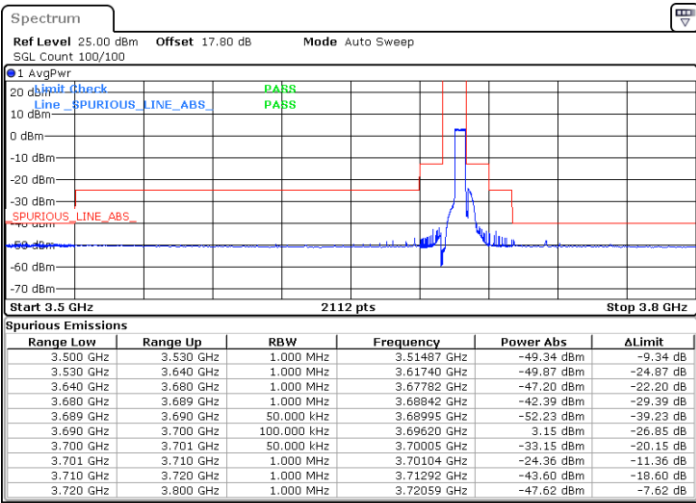


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Highest Channel / FullIRB

N/A



Date: 30.JAN.2024 17:01:21

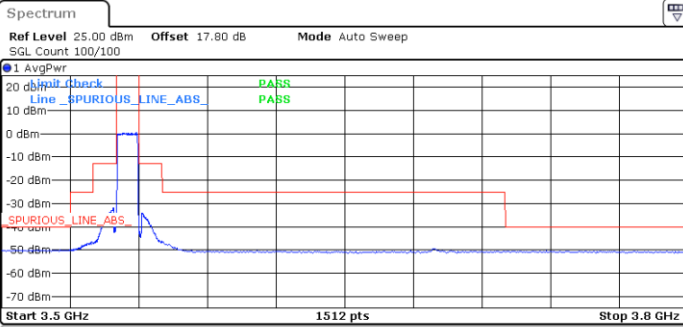


LTE Band 48 / 10MHz

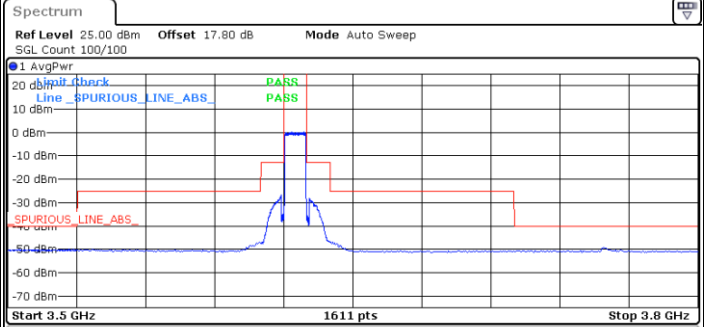
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52955 GHz	-50.03 dBm	-10.03 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53936 GHz	-46.38 dBm	-21.38 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-31.75 dBm	-18.75 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54994 GHz	-36.61 dBm	-23.61 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55889 GHz	0.48 dBm	-29.52 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56001 GHz	-39.33 dBm	-26.33 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56122 GHz	-34.26 dBm	-21.26 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57074 GHz	-46.65 dBm	-21.65 dB
3.720 GHz	3.600 GHz	1.000 MHz	3.73802 GHz	-50.45 dBm	-10.45 dB



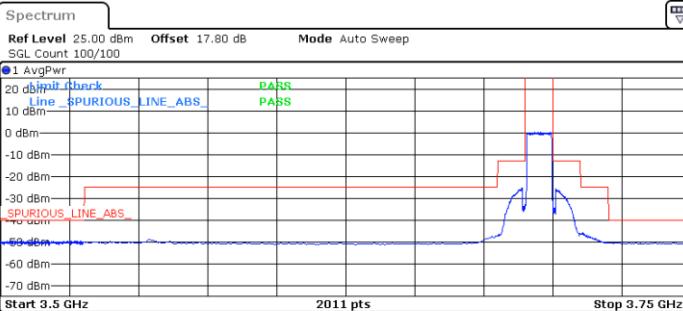
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52859 GHz	-49.97 dBm	-9.97 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60940 GHz	-46.90 dBm	-21.90 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-26.56 dBm	-13.56 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61999 GHz	-33.85 dBm	-20.85 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62325 GHz	0.21 dBm	-29.79 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63009 GHz	-35.49 dBm	-22.49 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-28.23 dBm	-15.23 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64139 GHz	-46.80 dBm	-21.80 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.75901 GHz	-49.19 dBm	-9.19 dB

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Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51367 GHz	-49.68 dBm	-9.68 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.55423 GHz	-48.93 dBm	-23.93 dB
3.640 GHz	3.680 GHz	1.000 MHz	3.67980 GHz	-47.25 dBm	-22.25 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68878 GHz	-25.27 dBm	-12.27 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68999 GHz	-32.83 dBm	-19.83 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69889 GHz	0.22 dBm	-29.78 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70000 GHz	-33.69 dBm	-20.69 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70104 GHz	-25.96 dBm	-12.96 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71074 GHz	-45.99 dBm	-20.99 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72045 GHz	-50.54 dBm	-10.54 dB

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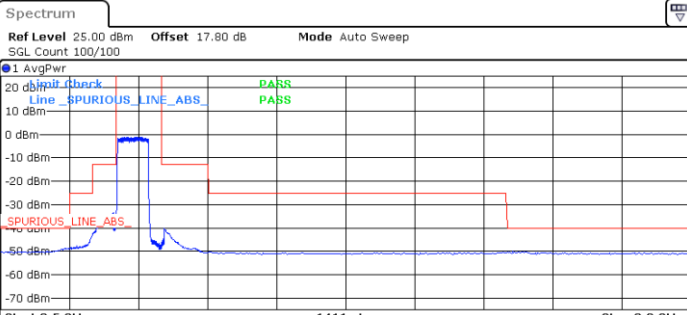


LTE Band 48 / 15MHz

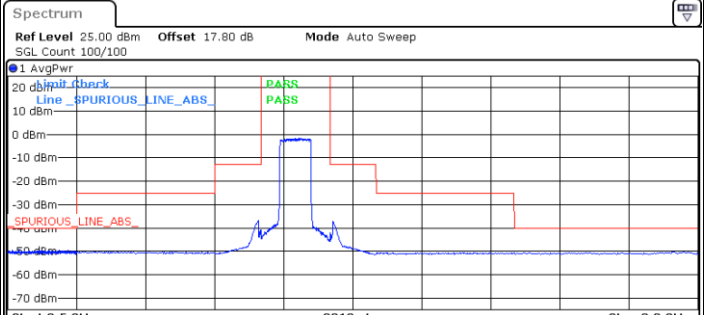
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52926 GHz	-48.75 dBm	-8.75 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-43.04 dBm	-18.04 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-33.41 dBm	-20.41 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54992 GHz	-37.82 dBm	-24.82 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55810 GHz	-1.07 dBm	-31.07 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57087 GHz	-44.77 dBm	-31.77 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57109 GHz	-40.26 dBm	-27.26 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-50.24 dBm	-25.24 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72257 GHz	-50.09 dBm	-10.09 dB



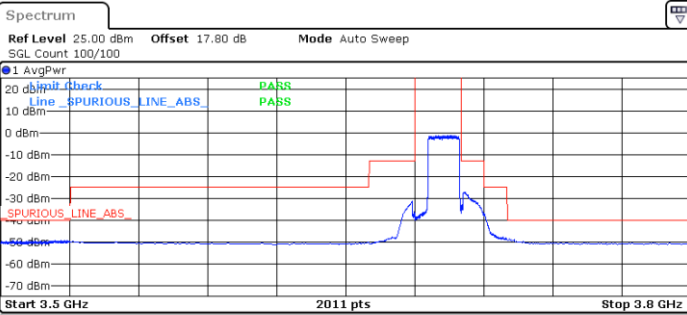
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50486 GHz	-49.30 dBm	-9.30 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.53224 GHz	-50.16 dBm	-25.16 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-36.70 dBm	-23.70 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60986 GHz	-40.77 dBm	-27.77 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62480 GHz	-1.47 dBm	-31.47 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64001 GHz	-41.89 dBm	-28.89 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-37.25 dBm	-24.25 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66433 GHz	-50.52 dBm	-25.52 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.79347 GHz	-50.23 dBm	-10.23 dB

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Date: 30.JAN.2024 17:25:16

Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52630 GHz	-49.32 dBm	-9.32 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.53149 GHz	-49.86 dBm	-24.86 dB
3.630 GHz	3.660 GHz	1.000 MHz	3.65985 GHz	-50.30 dBm	-25.30 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-31.56 dBm	-18.56 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67960 GHz	-36.19 dBm	-23.19 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69424 GHz	-1.27 dBm	-31.27 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70043 GHz	-33.16 dBm	-20.16 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70176 GHz	-27.44 dBm	-14.44 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71005 GHz	-37.05 dBm	-12.05 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72099 GHz	-48.71 dBm	-8.71 dB

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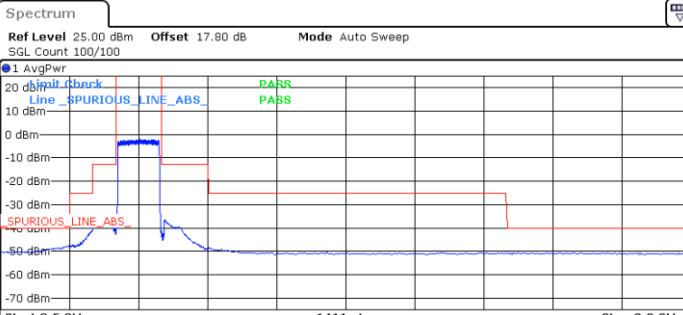


LTE Band 48 / 20MHz

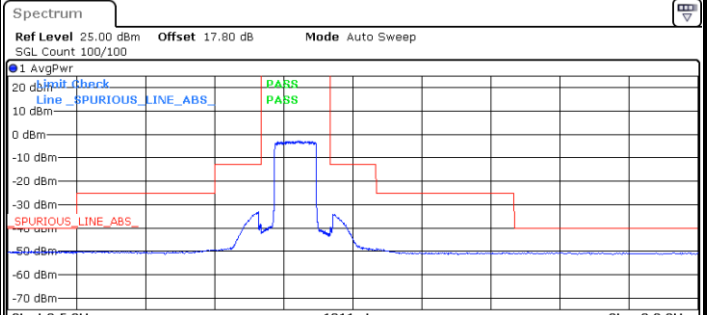
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52955 GHz	-47.76 dBm	-7.76 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-41.01 dBm	-16.01 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-34.87 dBm	-21.87 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54944 GHz	-39.32 dBm	-26.32 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56040 GHz	-2.12 dBm	-32.12 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57002 GHz	-41.22 dBm	-28.22 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57128 GHz	-36.50 dBm	-23.50 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-48.48 dBm	-23.48 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.73129 GHz	-50.50 dBm	-10.50 dB



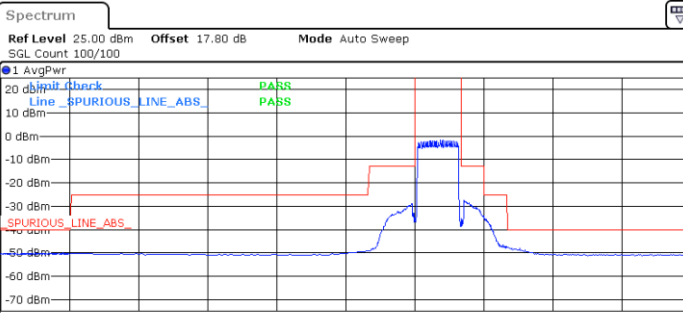
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51032 GHz	-50.00 dBm	-10.00 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58896 GHz	-49.35 dBm	-24.35 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-33.03 dBm	-20.03 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60985 GHz	-38.38 dBm	-25.38 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62620 GHz	-2.60 dBm	-32.60 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64001 GHz	-39.63 dBm	-26.63 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-34.23 dBm	-21.23 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66015 GHz	-48.75 dBm	-23.75 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72574 GHz	-50.43 dBm	-10.43 dB

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Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52710 GHz	-49.97 dBm	-9.97 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.65936 GHz	-49.20 dBm	-24.20 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-28.85 dBm	-15.85 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67947 GHz	-33.07 dBm	-20.07 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69095 GHz	-1.54 dBm	-31.54 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70003 GHz	-35.16 dBm	-22.16 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70122 GHz	-27.61 dBm	-14.61 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71005 GHz	-35.33 dBm	-10.33 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72059 GHz	-47.71 dBm	-7.71 dB

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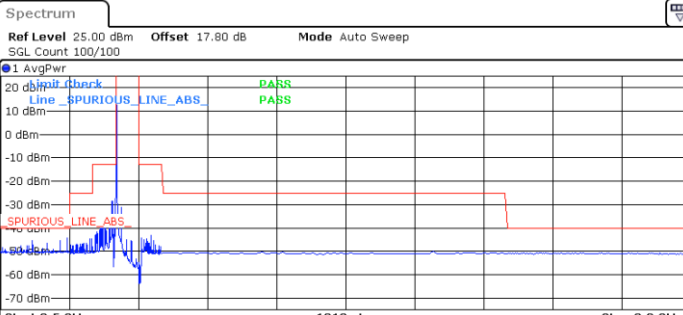


LTE Band 48 / 5MHz

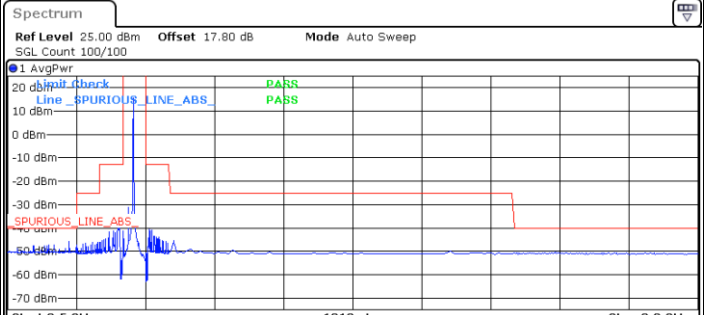
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52889 GHz	-44.14 dBm	-4.14 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53886 GHz	-44.54 dBm	-19.54 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-28.45 dBm	-15.45 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-27.36 dBm	-14.36 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55035 GHz	16.19 dBm	-13.81 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56003 GHz	-54.91 dBm	-41.91 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56550 GHz	-43.34 dBm	-30.34 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.68907 GHz	-50.04 dBm	-25.04 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74594 GHz	-50.48 dBm	-10.48 dB



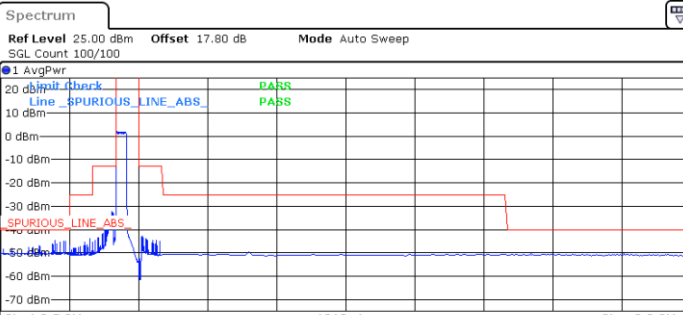
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52681 GHz	-45.91 dBm	-5.91 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53678 GHz	-46.00 dBm	-21.00 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54851 GHz	-37.58 dBm	-24.58 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54984 GHz	-53.26 dBm	-40.26 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55470 GHz	15.52 dBm	-14.48 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56069 GHz	-47.85 dBm	-34.85 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56176 GHz	-40.42 dBm	-27.42 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57223 GHz	-45.33 dBm	-20.33 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.73802 GHz	-50.44 dBm	-10.44 dB

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Lowest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52369 GHz	-44.81 dBm	-4.81 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53886 GHz	-43.82 dBm	-18.82 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54833 GHz	-32.43 dBm	-19.43 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-36.37 dBm	-23.37 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55074 GHz	1.98 dBm	-28.02 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56055 GHz	-52.38 dBm	-39.38 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56149 GHz	-42.90 dBm	-29.90 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.60787 GHz	-49.70 dBm	-24.70 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.77050 GHz	-50.35 dBm	-10.35 dB

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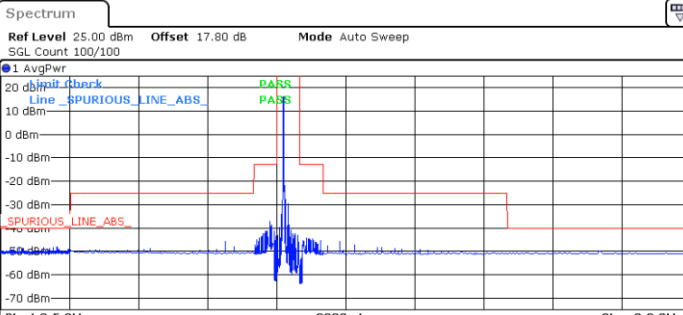


LTE Band 48 / 5MHz

64QAM

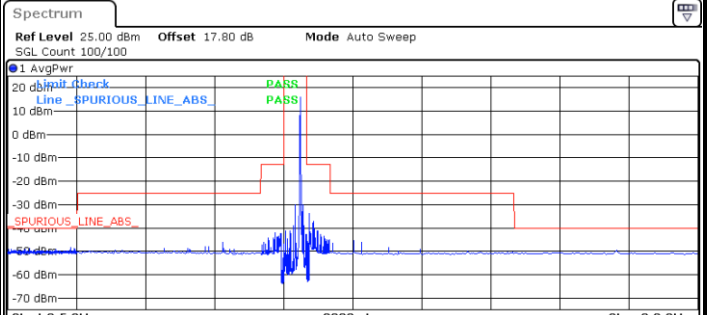
Middle Channel / 1RB0

Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52454 GHz	-48.06 dBm	-8.06 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.59746 GHz	-45.74 dBm	-20.74 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61700 GHz	-37.22 dBm	-24.22 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61947 GHz	-43.51 dBm	-30.51 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62288 GHz	16.33 dBm	-13.67 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63086 GHz	-51.05 dBm	-38.05 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63309 GHz	-44.22 dBm	-31.22 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64736 GHz	-45.92 dBm	-20.92 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76079 GHz	-49.80 dBm	-9.80 dB



Spurious Emissions

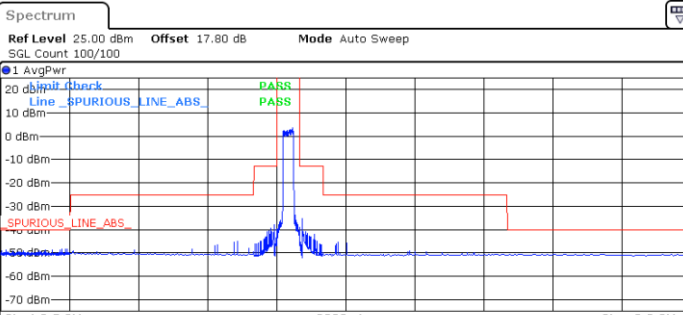
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52724 GHz	-48.58 dBm	-8.58 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.59348 GHz	-46.05 dBm	-21.05 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61628 GHz	-42.06 dBm	-29.06 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61949 GHz	-53.03 dBm	-40.03 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62719 GHz	16.16 dBm	-13.84 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63004 GHz	-45.34 dBm	-32.34 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-33.91 dBm	-20.91 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.65055 GHz	-45.58 dBm	-20.58 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76475 GHz	-49.42 dBm	-9.42 dB

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Middle Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52664 GHz	-48.34 dBm	-8.34 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60303 GHz	-44.86 dBm	-19.86 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-38.09 dBm	-25.09 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61968 GHz	-43.46 dBm	-30.46 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62670 GHz	3.52 dBm	-26.48 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63019 GHz	-45.31 dBm	-32.31 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	3.64657 GHz	-45.26 dBm	-20.26 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72594 GHz	-50.58 dBm	-10.58 dB

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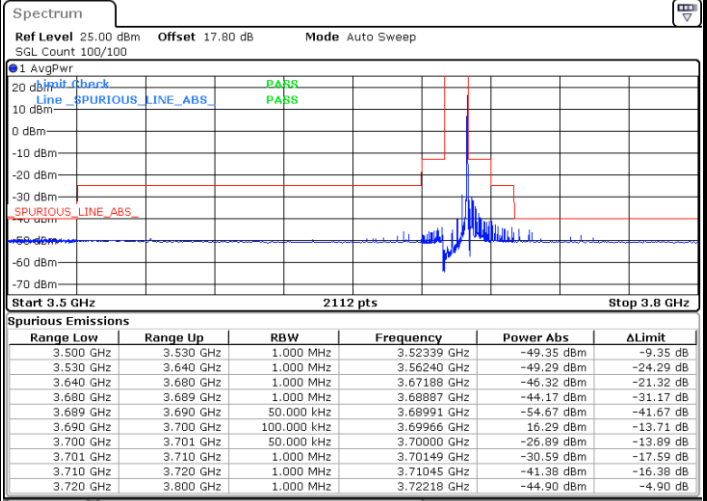
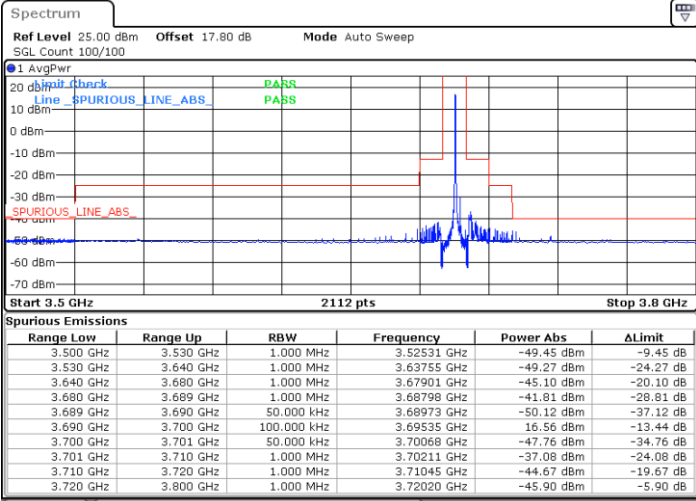


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

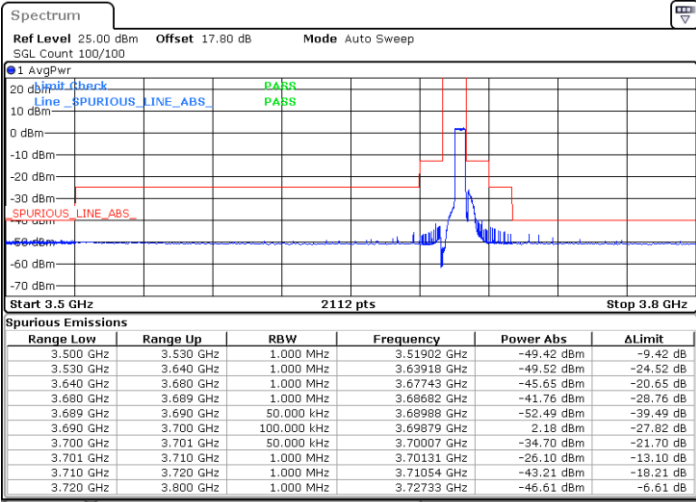


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Highest Channel / FullIRB

N/A



Date: 30.JAN.2024 17:02:13

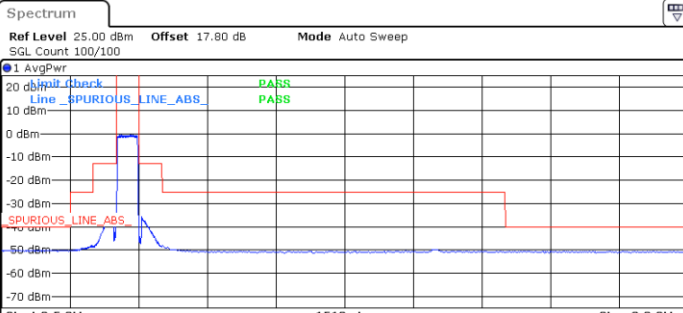


LTE Band 48 / 10MHz

64QAM

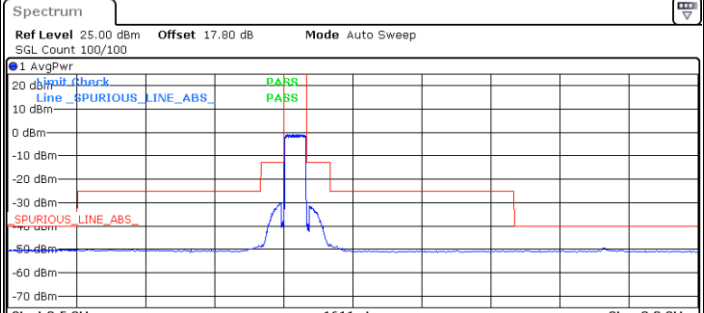
Lowest Channel / FullIRB

Middle Channel / FullIRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52272 GHz	-50.14 dBm	-10.14 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53975 GHz	-48.14 dBm	-23.14 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-34.25 dBm	-21.25 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54990 GHz	-39.10 dBm	-26.10 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55670 GHz	-0.50 dBm	-30.50 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56002 GHz	-39.70 dBm	-26.70 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56113 GHz	-35.83 dBm	-22.83 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57025 GHz	-48.20 dBm	-23.20 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76535 GHz	-50.52 dBm	-10.52 dB



Spurious Emissions

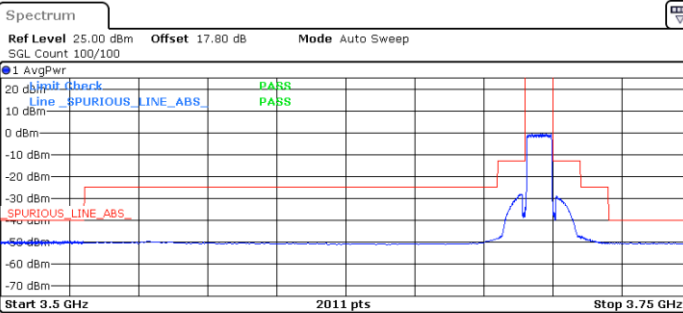
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51775 GHz	-49.85 dBm	-9.85 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60900 GHz	-48.58 dBm	-23.58 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61851 GHz	-30.03 dBm	-17.03 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.62000 GHz	-37.08 dBm	-24.08 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62153 GHz	-0.76 dBm	-30.76 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63000 GHz	-37.45 dBm	-24.45 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63131 GHz	-31.48 dBm	-18.48 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-47.79 dBm	-22.79 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.75861 GHz	-49.36 dBm	-9.36 dB

Date: 31.JAN.2024 10:35:08

Date: 30.JAN.2024 17:15:05

Highest Channel / FullIRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52981 GHz	-49.72 dBm	-9.72 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.55423 GHz	-49.80 dBm	-24.80 dB
3.640 GHz	3.680 GHz	1.000 MHz	3.67980 GHz	-48.57 dBm	-23.57 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68860 GHz	-28.14 dBm	-15.14 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68999 GHz	-34.09 dBm	-21.09 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69737 GHz	-0.68 dBm	-30.68 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70000 GHz	-35.43 dBm	-22.43 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70131 GHz	-29.12 dBm	-16.12 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71054 GHz	-47.48 dBm	-22.48 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72015 GHz	-50.55 dBm	-10.55 dB

Date: 30.JAN.2024 17:15:56

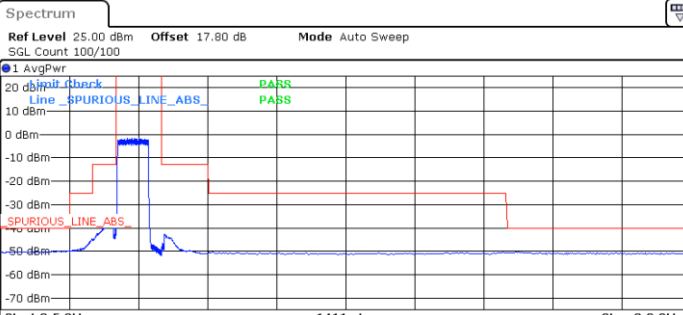


LTE Band 48 / 15MHz

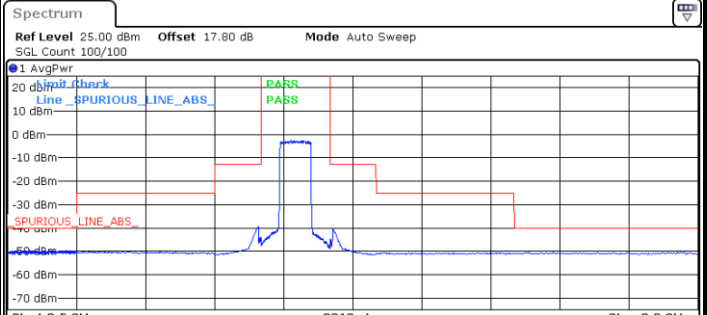
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52777 GHz	-49.73 dBm	-9.73 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53965 GHz	-44.67 dBm	-19.67 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-34.53 dBm	-21.53 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.55000 GHz	-39.08 dBm	-26.08 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55800 GHz	-1.66 dBm	-31.66 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57031 GHz	-46.63 dBm	-33.63 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57109 GHz	-42.71 dBm	-29.71 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-50.37 dBm	-25.37 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72614 GHz	-50.24 dBm	-10.24 dB



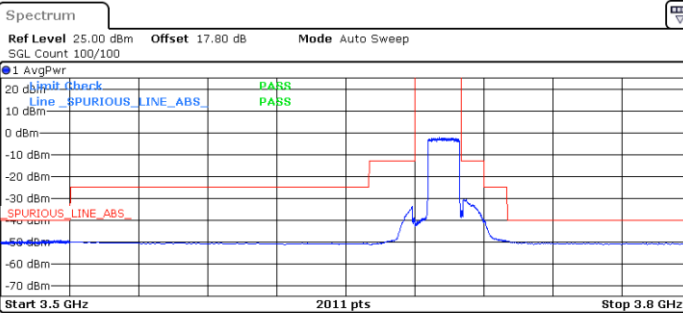
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52099 GHz	-49.65 dBm	-9.65 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.55224 GHz	-50.08 dBm	-25.08 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-39.36 dBm	-26.36 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60996 GHz	-44.10 dBm	-31.10 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62305 GHz	-2.46 dBm	-32.46 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64001 GHz	-44.78 dBm	-31.78 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-40.67 dBm	-27.67 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.71806 GHz	-50.61 dBm	-25.61 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.79228 GHz	-50.33 dBm	-10.33 dB

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Date: 30.JAN.2024 17:24:25

Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52510 GHz	-49.26 dBm	-9.26 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.53347 GHz	-50.11 dBm	-25.11 dB
3.630 GHz	3.660 GHz	1.000 MHz	3.63312 GHz	-50.71 dBm	-25.71 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-33.63 dBm	-20.63 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67959 GHz	-38.80 dBm	-25.80 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69055 GHz	-2.26 dBm	-32.26 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70003 GHz	-35.80 dBm	-22.80 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70238 GHz	-30.66 dBm	-17.66 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71005 GHz	-40.00 dBm	-15.00 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72099 GHz	-49.75 dBm	-9.75 dB

Date: 30.JAN.2024 17:28:42

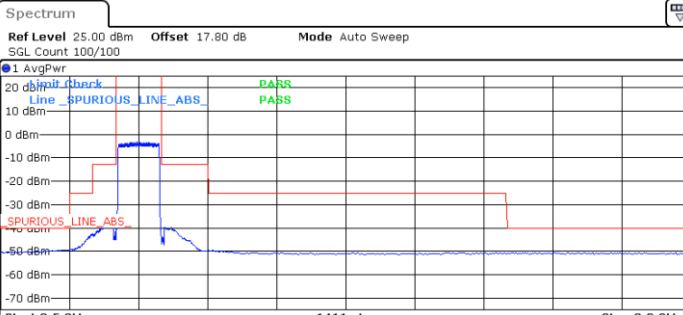


LTE Band 48 / 20MHz

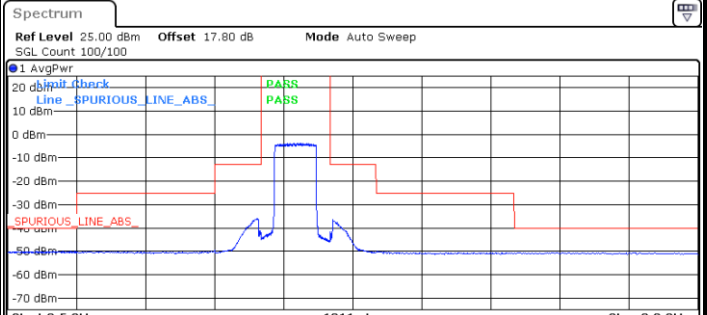
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52955 GHz	-49.36 dBm	-9.36 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-42.48 dBm	-17.48 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-35.91 dBm	-22.91 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54998 GHz	-41.62 dBm	-28.62 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55930 GHz	-3.23 dBm	-33.23 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57003 GHz	-43.49 dBm	-30.49 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57429 GHz	-39.72 dBm	-26.72 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-49.38 dBm	-24.38 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.79307 GHz	-50.49 dBm	-10.49 dB



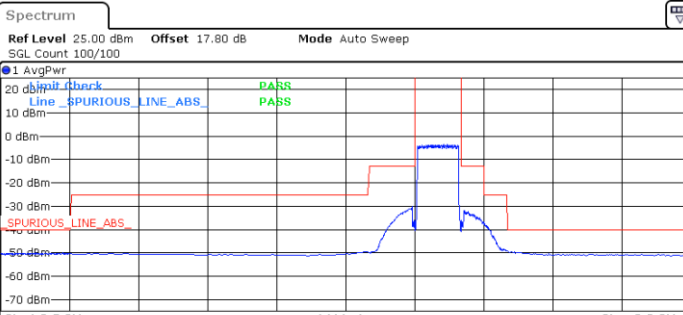
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52948 GHz	-50.00 dBm	-10.00 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-49.68 dBm	-24.68 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60834 GHz	-36.09 dBm	-23.09 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60934 GHz	-41.24 dBm	-28.24 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62440 GHz	-3.71 dBm	-33.71 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64076 GHz	-41.69 dBm	-28.69 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-36.33 dBm	-23.33 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66045 GHz	-50.06 dBm	-25.06 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.73881 GHz	-50.61 dBm	-10.61 dB

Date: 30.JAN.2024 17:29:35

Date: 30.JAN.2024 17:33:53

Highest Channel / FullIRB

N/A



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52696 GHz	-50.08 dBm	-10.08 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.65936 GHz	-49.66 dBm	-24.66 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-30.17 dBm	-17.17 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67973 GHz	-36.12 dBm	-23.12 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69244 GHz	-3.52 dBm	-33.52 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70006 GHz	-36.23 dBm	-23.23 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70149 GHz	-31.79 dBm	-18.79 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71015 GHz	-37.69 dBm	-12.69 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72020 GHz	-49.21 dBm	-9.21 dB

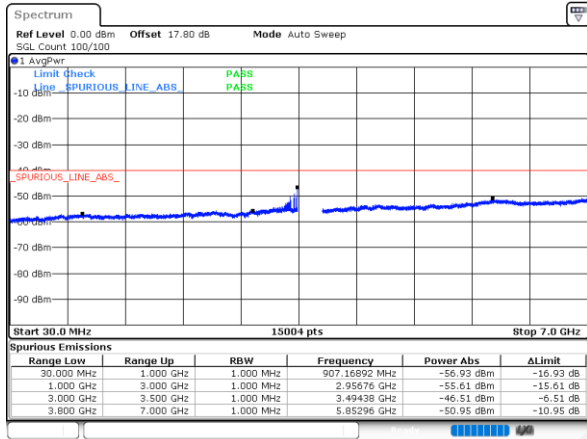
Date: 30.JAN.2024 17:34:44



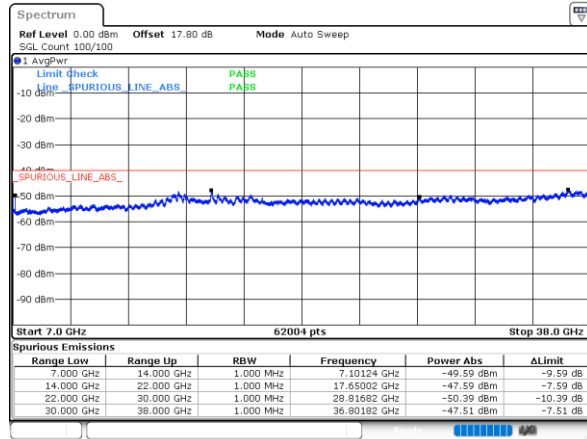
Conducted Spurious Emission

LTE Band 48 / 5MHz

Lowest Channel / QPSK

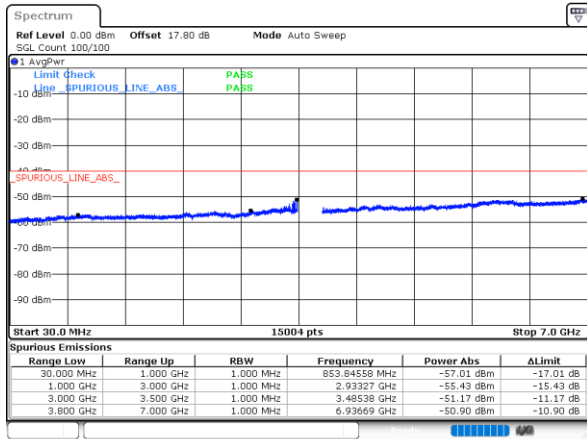


Date: 30_JAN,2024 17:37:40

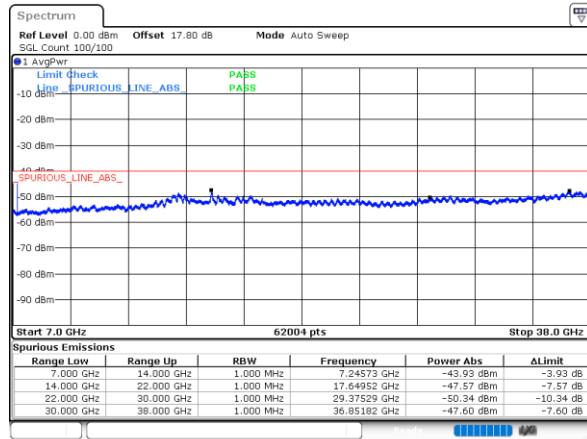


Date: 31_JAN,2024 11:17:09

Middle Channel / QPSK

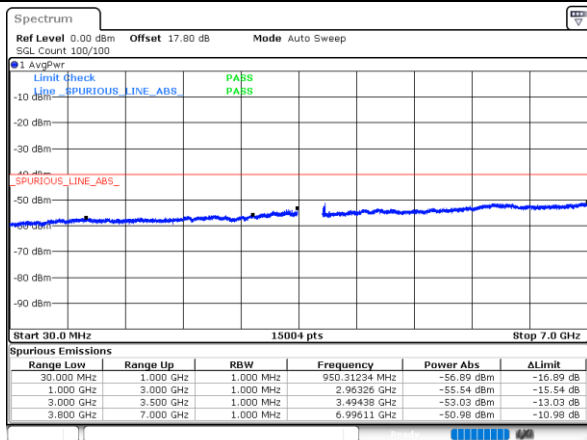


Date: 30_JAN,2024 17:38:51

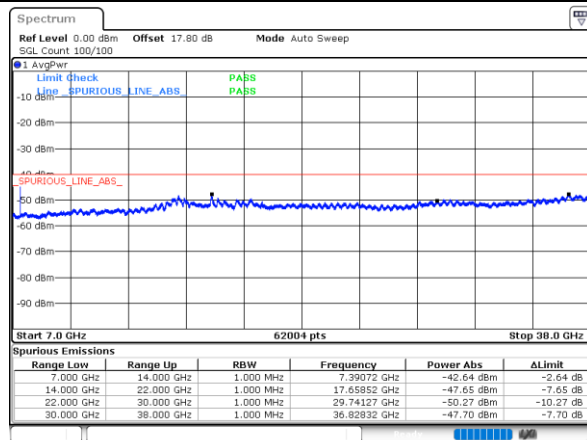


Date: 31_JAN,2024 11:18:26

Highest Channel / QPSK



Date: 30_JAN,2024 17:40:02

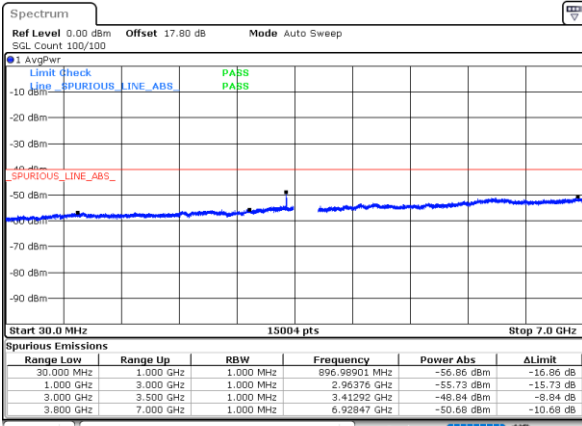


Date: 31_JAN,2024 11:19:43

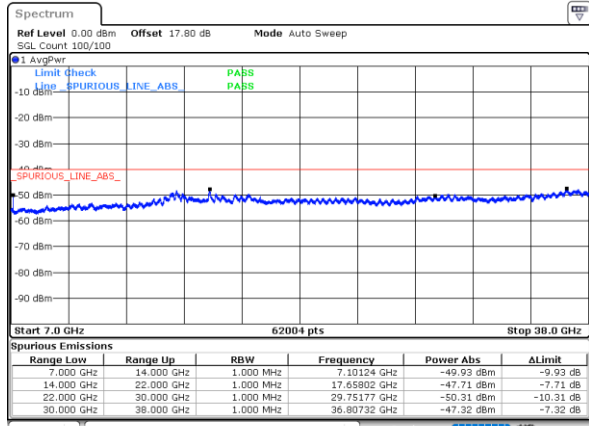


LTE Band 48 / 10MHz

Lowest Channel / QPSK

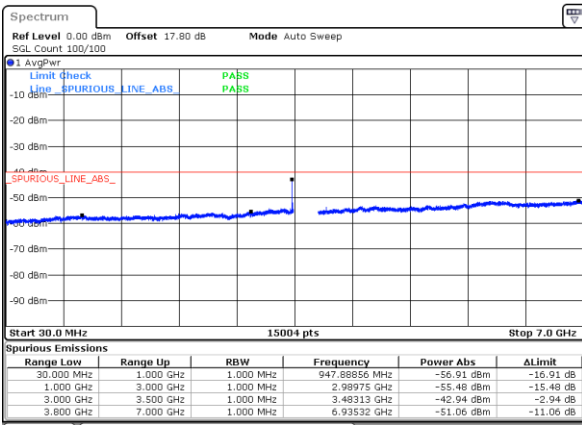


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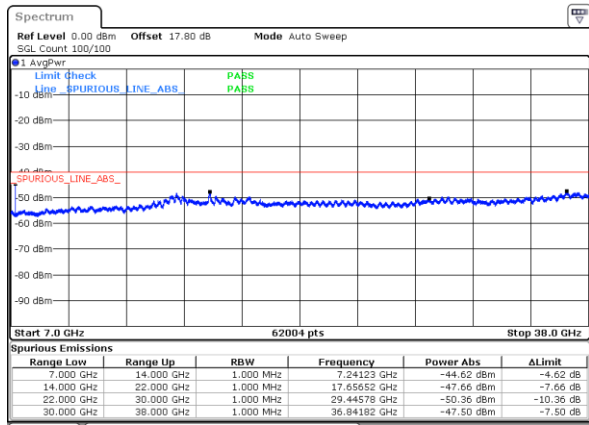


Date: 31_JAN,2024 11:21:05

Middle Channel / QPSK

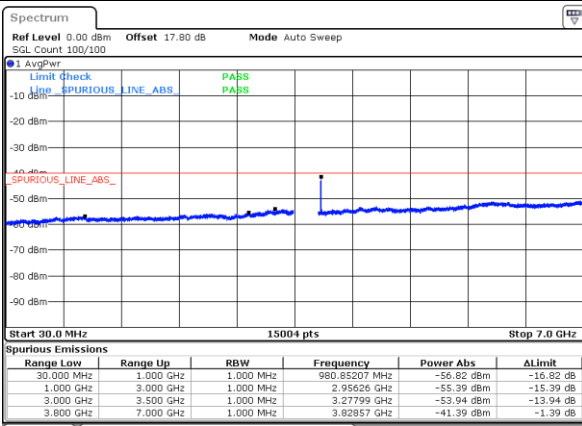


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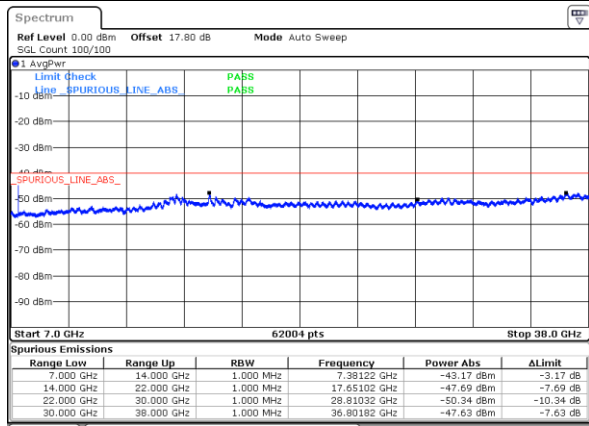


Date: 31_JAN,2024 11:22:13

Highest Channel / QPSK



Date: 31_JAN,2024 10:45:07

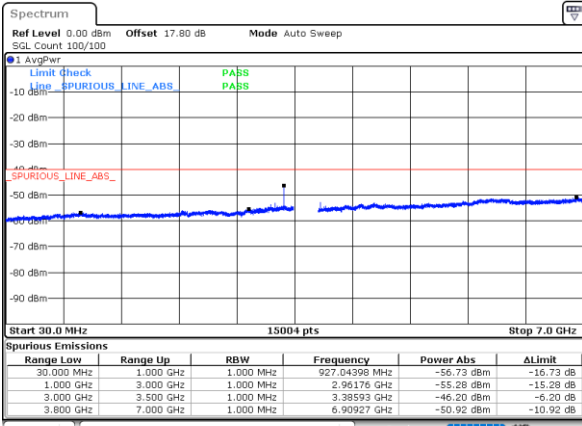


Date: 31_JAN,2024 11:23:40

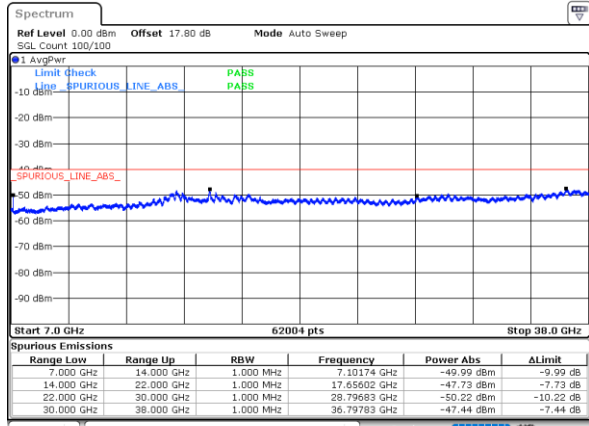


LTE Band 48 / 15MHz

Lowest Channel / QPSK

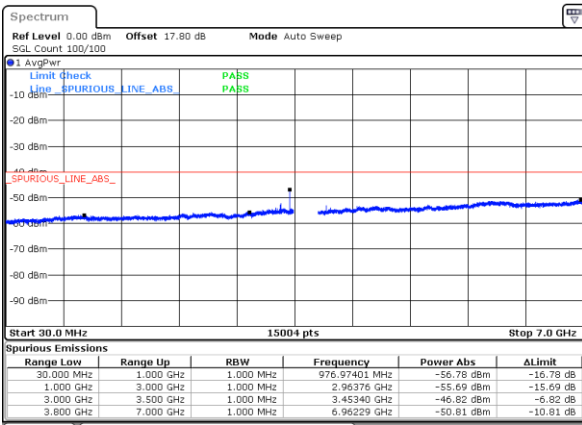


Date: 30_JAN_2024 17:44:47

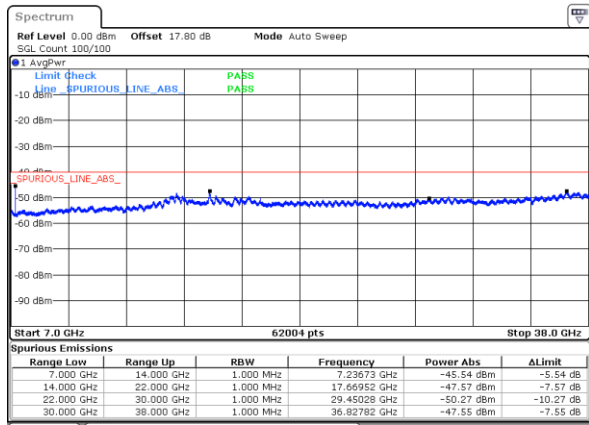


Date: 31_JAN_2024 11:25:02

Middle Channel / QPSK

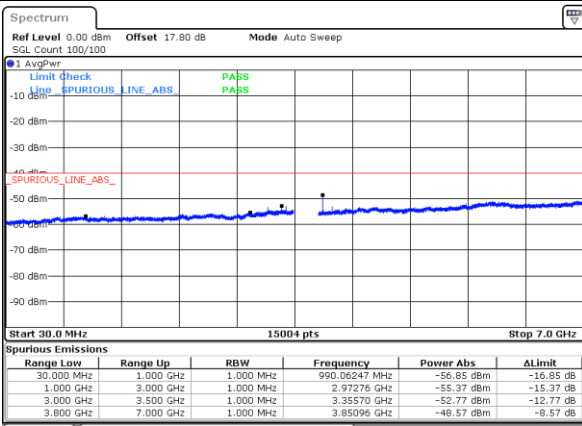


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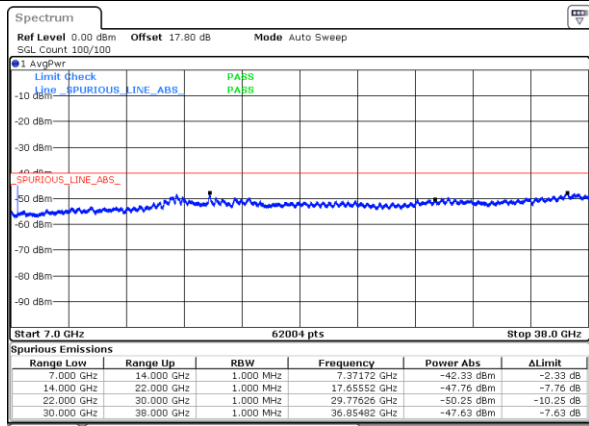


Date: 31_JAN_2024 11:26:19

Highest Channel / QPSK



Date: 30_JAN_2024 17:47:09

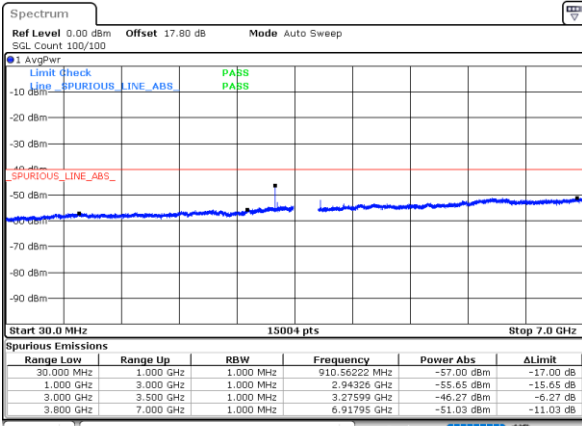


Date: 31_JAN_2024 11:27:37

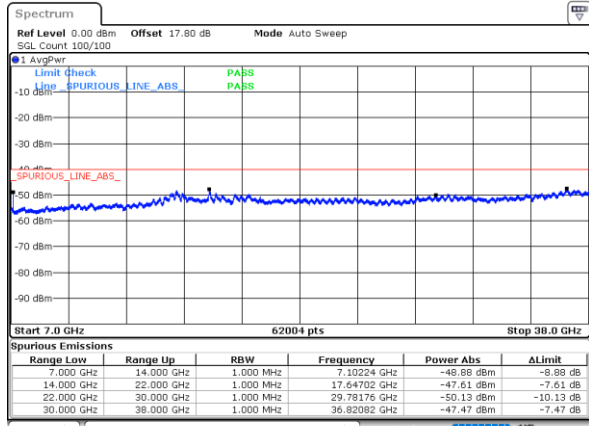


LTE Band 48 / 20MHz

Lowest Channel / QPSK

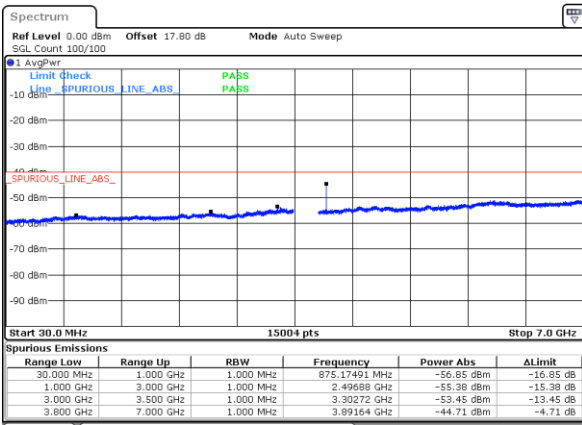


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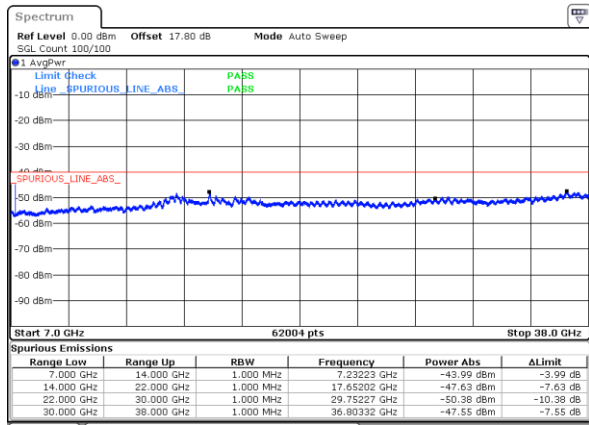


Date: 31_JAN_2024 11:28:59

Middle Channel / QPSK

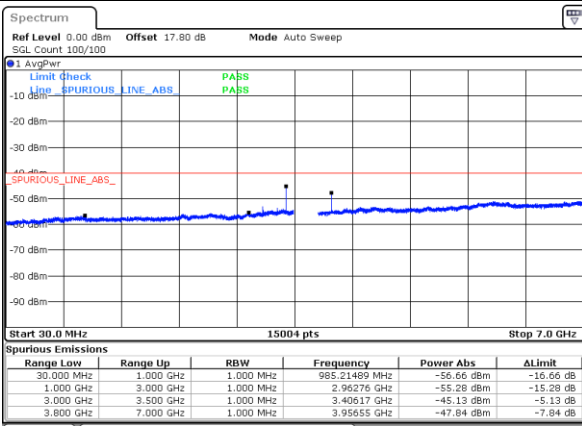


Date: 30_JAN_2024 17:49:01

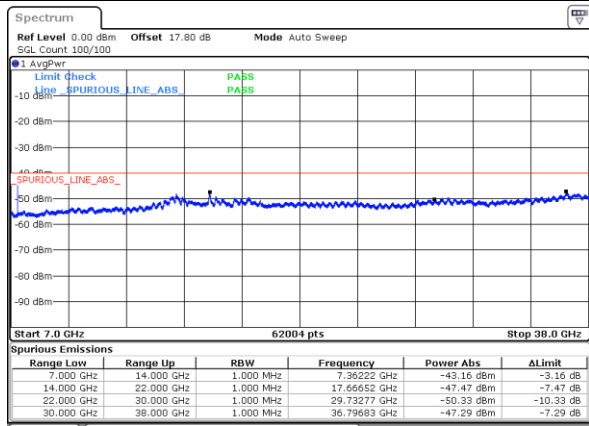


Date: 31_JAN_2024 11:30:17

Highest Channel / QPSK



Date: 30_JAN_2024 17:50:42



Date: 31_JAN_2024 11:31:34



Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0016	

Note:

- 1. Normal Voltage = 3.3 V. ; Battery End Point (BEP) = 3.135 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 48C

26dB Bandwidth

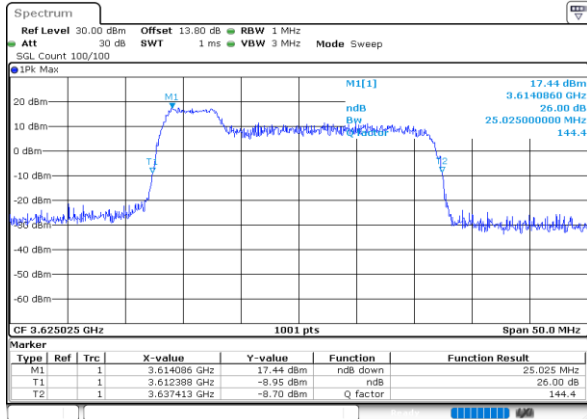
Mode	LTE Band 48C : 26dB BW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	25.02	29.96	35.03	25.27
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.08	35.10	39.88	-
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.92	29.85	34.89	25.07
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.14	35.10	39.79	-
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.92	29.91	34.96	25.12
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.08	35.17	39.88	-



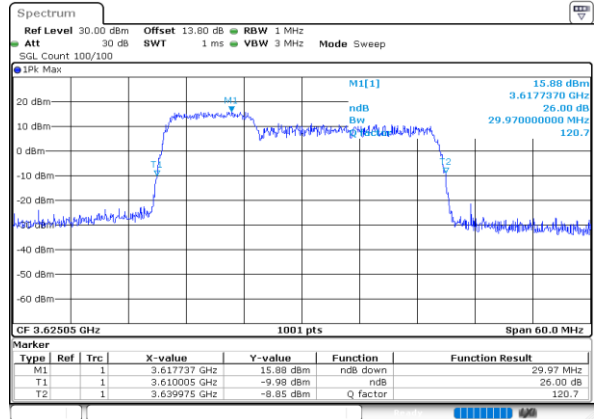
LTE Band 48C

QPSK

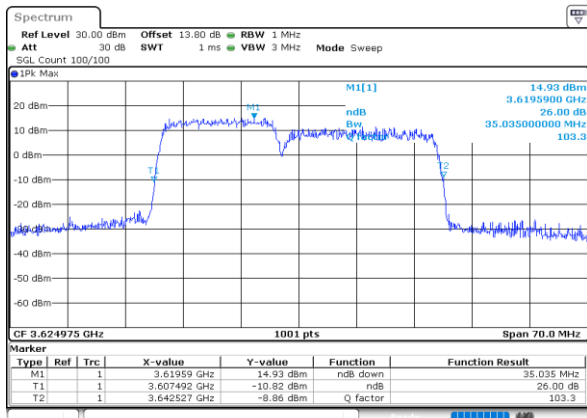
Middle Channel / 5MHz+20MHz



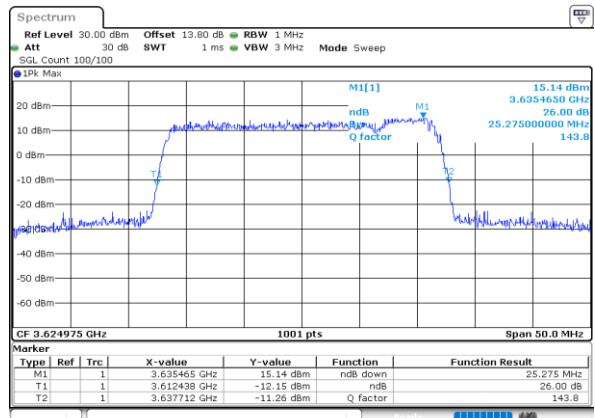
Middle Channel / 10MHz+20MHz



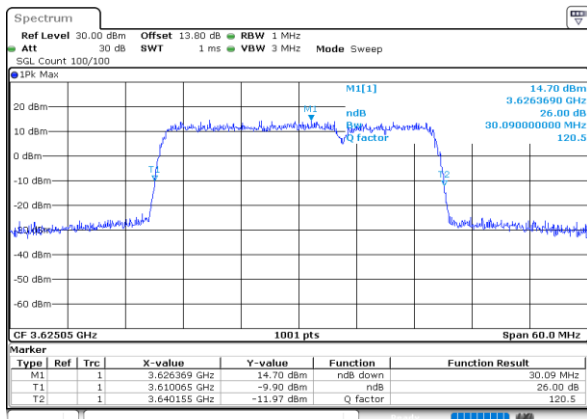
Middle Channel / 15MHz+20MHz



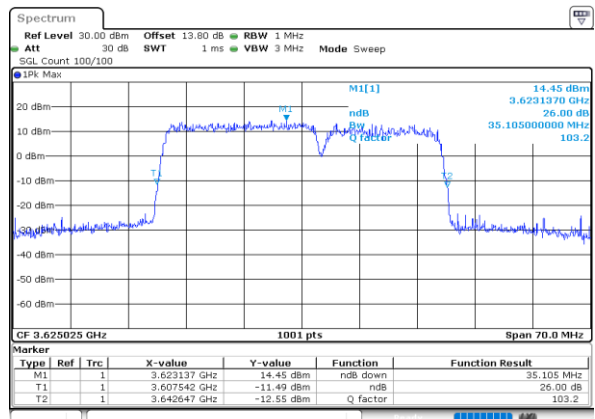
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



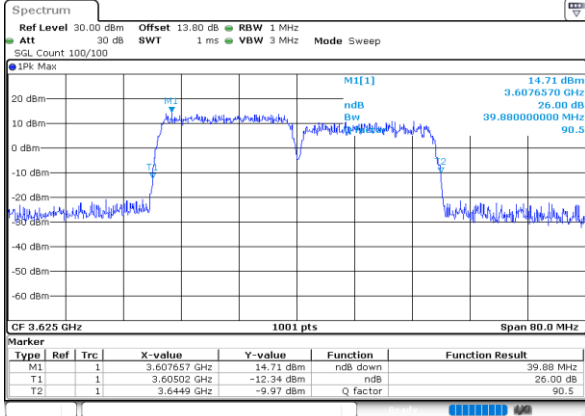


LTE Band 48C

QPSK

Middle Channel / 20MHz+20MHz

N/A

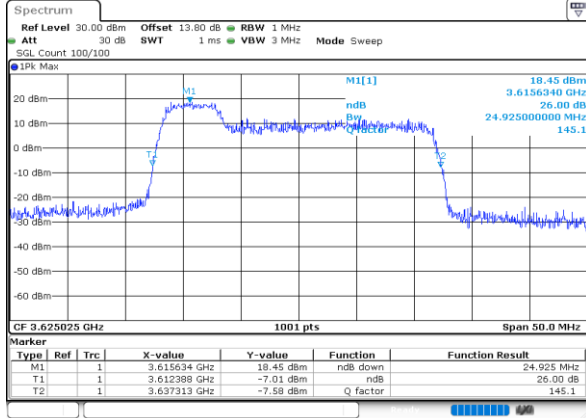




LTE Band 48C

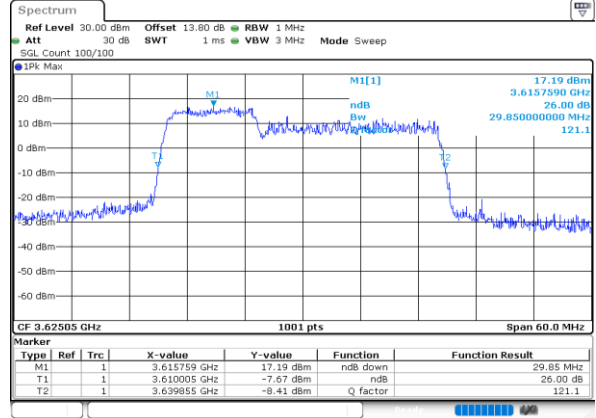
16QAM

Middle Channel / 5MHz+20MHz



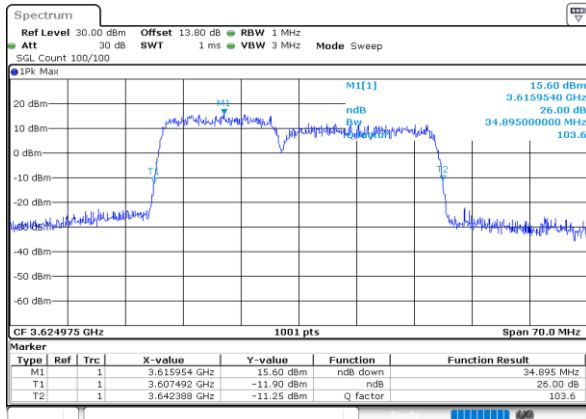
Date: 28.FEB.2024 16:03:35

Middle Channel / 10MHz+20MHz



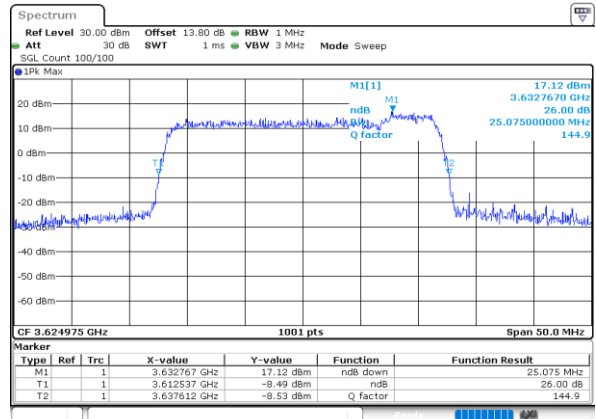
Date: 28.FEB.2024 16:09:32

Middle Channel / 15MHz+20MHz



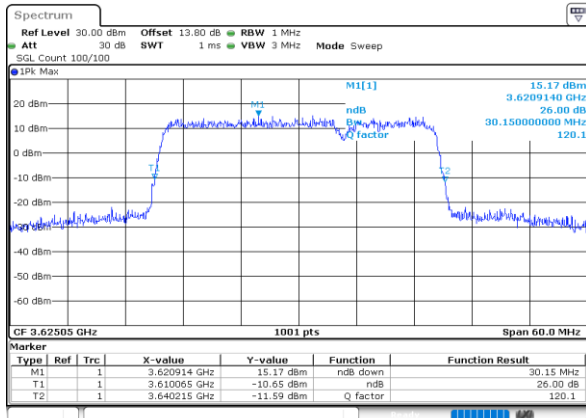
Date: 28.FEB.2024 16:16:01

Middle Channel / 20MHz+5MHz



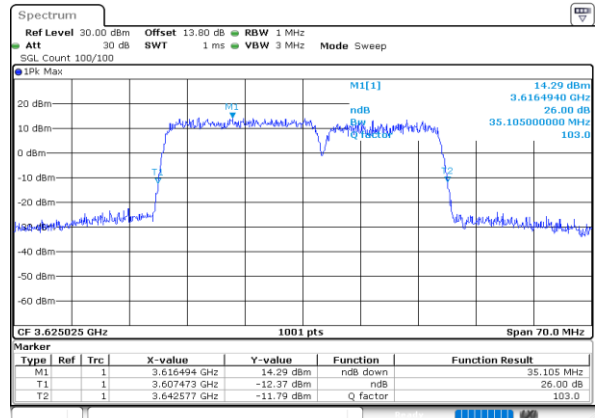
Date: 28.FEB.2024 16:06:49

Middle Channel / 20MHz+10MHz



Date: 28.FEB.2024 16:12:46

Middle Channel / 20MHz+15MHz



Date: 28.FEB.2024 16:19:15



LTE Band 48C

16QAM

Middle Channel / 20MHz+20MHz

N/A

