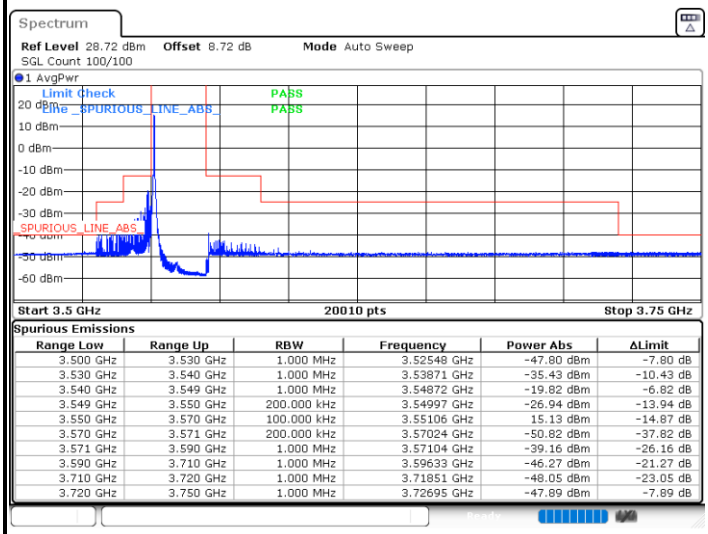
LTE Band 48 / 20MHz

16QAM

Lowest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52548 GHz	-47.80 dBm	-7.80 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53871 GHz	-35.43 dBm	-10.43 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54872 GHz	-19.82 dBm	-6.82 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54997 GHz	-26.94 dBm	-13.94 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55106 GHz	15.13 dBm	-14.87 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57024 GHz	-50.82 dBm	-37.82 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57104 GHz	-39.16 dBm	-26.16 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59633 GHz	-46.27 dBm	-21.27 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71851 GHz	-48.05 dBm	-23.05 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72695 GHz	-47.89 dBm	-7.89 dB

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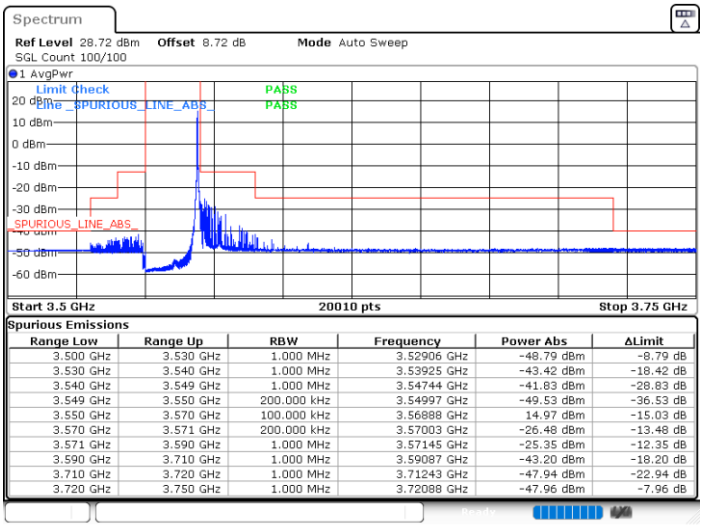
Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52906 GHz	-48.79 dBm	-8.79 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53925 GHz	-43.42 dBm	-18.42 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54744 GHz	-41.83 dBm	-28.83 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54997 GHz	-49.53 dBm	-36.53 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56888 GHz	14.97 dBm	-15.03 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57003 GHz	-26.48 dBm	-13.48 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57145 GHz	-25.35 dBm	-12.35 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59087 GHz	-43.20 dBm	-18.20 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71243 GHz	-47.94 dBm	-22.94 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72088 GHz	-47.96 dBm	-7.96 dB

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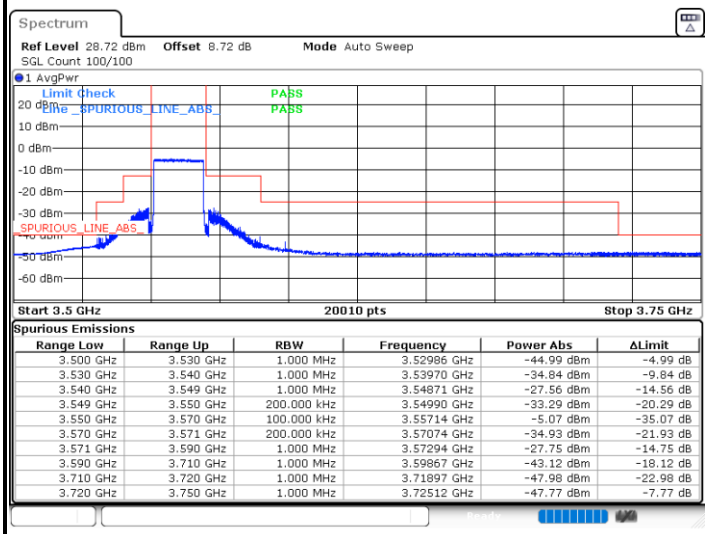
Lowest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52986 GHz	-44.99 dBm	-4.99 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53970 GHz	-34.84 dBm	-9.84 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54871 GHz	-27.56 dBm	-14.56 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54990 GHz	-33.29 dBm	-20.29 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55714 GHz	-5.07 dBm	-35.07 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57074 GHz	-34.93 dBm	-21.93 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57294 GHz	-27.75 dBm	-14.75 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59867 GHz	-43.12 dBm	-18.12 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71897 GHz	-47.98 dBm	-22.98 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72512 GHz	-47.77 dBm	-7.77 dB

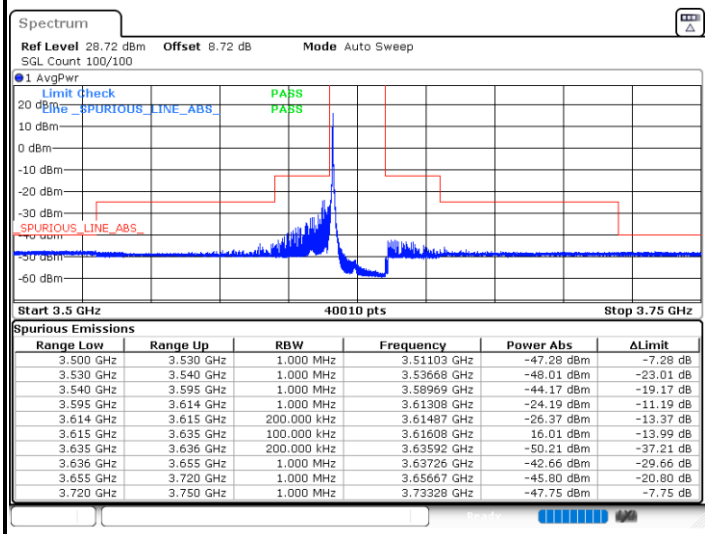
Date: 21.APR.2024 14:49:50

N/A

LTE Band 48 / 20MHz

16QAM

Middle Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51103 GHz	-47.28 dBm	-7.28 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53668 GHz	-48.01 dBm	-23.01 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.58969 GHz	-44.17 dBm	-19.17 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61308 GHz	-24.19 dBm	-11.19 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61487 GHz	-26.37 dBm	-13.37 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.61608 GHz	16.01 dBm	-13.99 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63592 GHz	-50.21 dBm	-37.21 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63726 GHz	-42.66 dBm	-29.66 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65667 GHz	-45.80 dBm	-20.80 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73328 GHz	-47.75 dBm	-7.75 dB

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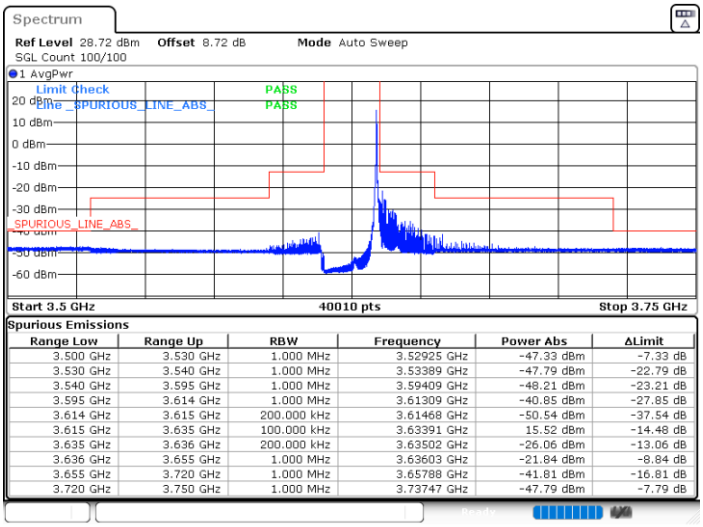
Middle Channel / 1RBmax

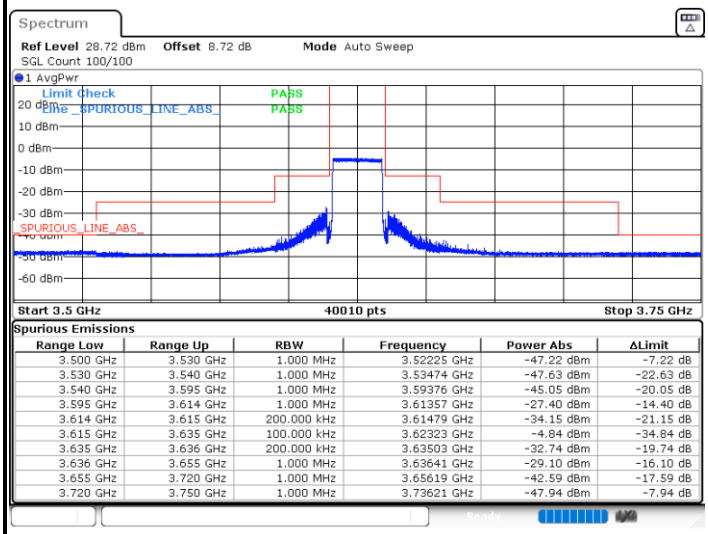


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52925 GHz	-47.33 dBm	-7.33 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53389 GHz	-47.79 dBm	-22.79 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59409 GHz	-48.21 dBm	-23.21 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61309 GHz	-40.85 dBm	-27.85 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61468 GHz	-50.54 dBm	-37.54 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.63391 GHz	15.52 dBm	-14.48 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63502 GHz	-26.06 dBm	-13.06 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63603 GHz	-21.84 dBm	-8.84 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65788 GHz	-41.81 dBm	-16.81 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73747 GHz	-47.79 dBm	-7.79 dB

Date: 21.APR.2024 15:05:25

Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52225 GHz	-47.22 dBm	-7.22 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53474 GHz	-47.63 dBm	-22.63 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59376 GHz	-45.05 dBm	-20.05 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61357 GHz	-27.40 dBm	-14.40 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61479 GHz	-34.15 dBm	-21.15 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.62323 GHz	-4.84 dBm	-34.84 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63503 GHz	-32.74 dBm	-19.74 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63641 GHz	-29.10 dBm	-16.10 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65619 GHz	-42.59 dBm	-17.59 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73621 GHz	-47.94 dBm	-7.94 dB

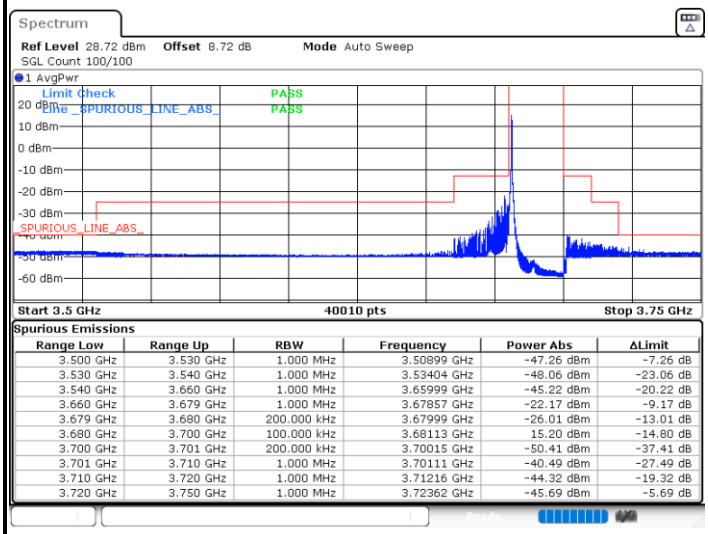
Date: 21.APR.2024 15:13:18

N/A

LTE Band 48 / 20MHz

16QAM

Highest Channel / 1RB0

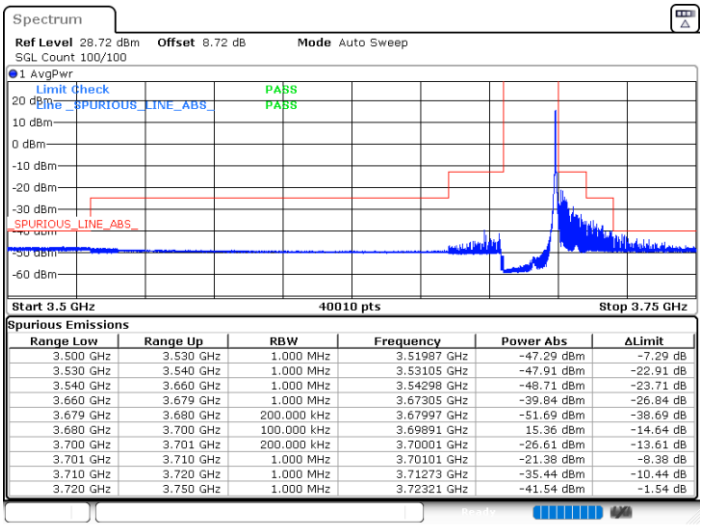


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50899 GHz	-47.26 dBm	-7.26 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53404 GHz	-48.06 dBm	-23.06 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65999 GHz	-45.22 dBm	-20.22 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67857 GHz	-22.17 dBm	-9.17 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67999 GHz	-26.01 dBm	-13.01 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68113 GHz	15.20 dBm	-14.80 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70015 GHz	-50.41 dBm	-37.41 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70111 GHz	-40.49 dBm	-27.49 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71216 GHz	-44.32 dBm	-19.32 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72362 GHz	-45.69 dBm	-5.69 dB

Date: 21.APR.2024 15:21:06

Highest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51987 GHz	-47.29 dBm	-7.29 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53105 GHz	-47.91 dBm	-22.91 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.54298 GHz	-48.71 dBm	-23.71 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67305 GHz	-39.84 dBm	-26.84 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67997 GHz	-51.69 dBm	-38.69 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69891 GHz	15.36 dBm	-14.64 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70001 GHz	-26.61 dBm	-13.61 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70101 GHz	-21.38 dBm	-8.38 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71273 GHz	-35.44 dBm	-10.44 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72321 GHz	-41.54 dBm	-1.54 dB

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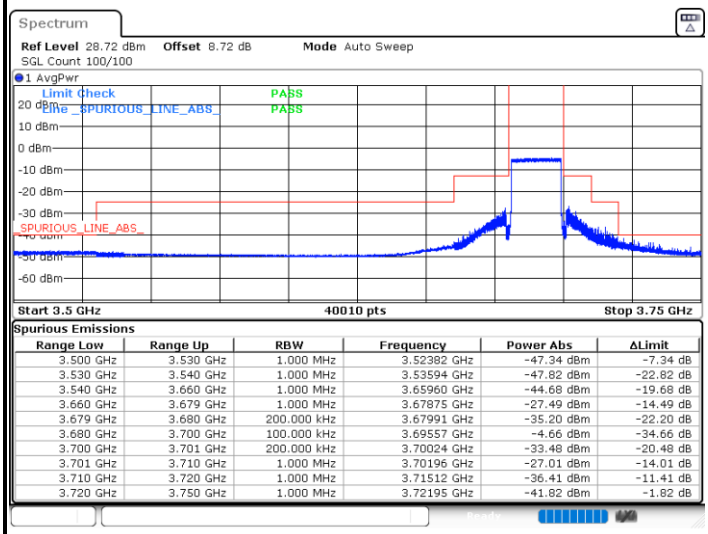
Highest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52382 GHz	-47.34 dBm	-7.34 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53594 GHz	-47.82 dBm	-22.82 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65960 GHz	-44.68 dBm	-19.68 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67875 GHz	-27.49 dBm	-14.49 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67991 GHz	-35.20 dBm	-22.20 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69557 GHz	-4.66 dBm	-34.66 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70024 GHz	-33.48 dBm	-20.48 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70196 GHz	-27.01 dBm	-14.01 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71512 GHz	-36.41 dBm	-11.41 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72195 GHz	-41.82 dBm	-1.82 dB

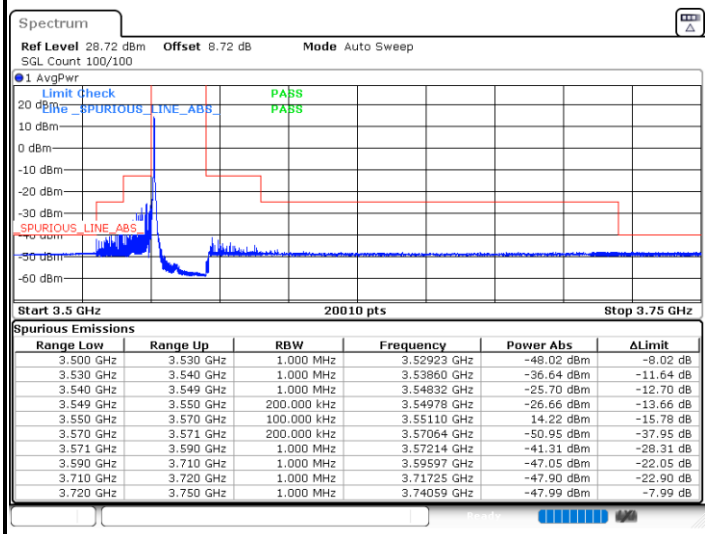
Date: 21.APR.2024 15:36:48

N/A

LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

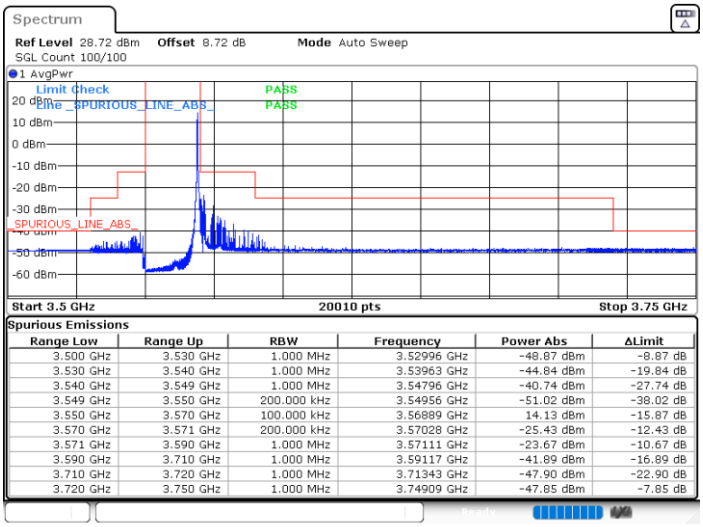


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52923 GHz	-48.02 dBm	-8.02 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53860 GHz	-36.64 dBm	-11.64 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54832 GHz	-25.70 dBm	-12.70 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54978 GHz	-26.66 dBm	-13.66 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55110 GHz	14.22 dBm	-15.78 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57064 GHz	-50.95 dBm	-37.95 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57214 GHz	-41.31 dBm	-28.31 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59597 GHz	-47.05 dBm	-22.05 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71725 GHz	-47.90 dBm	-22.90 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74059 GHz	-47.99 dBm	-7.99 dB

Date: 21.APR.2024 14:36:03

Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52996 GHz	-48.87 dBm	-8.87 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53963 GHz	-44.84 dBm	-19.84 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54796 GHz	-40.74 dBm	-27.74 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54956 GHz	-51.02 dBm	-38.02 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56889 GHz	14.13 dBm	-15.87 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57028 GHz	-25.43 dBm	-12.43 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57111 GHz	-23.67 dBm	-10.67 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59117 GHz	-41.89 dBm	-16.89 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71343 GHz	-47.90 dBm	-22.90 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74909 GHz	-47.85 dBm	-7.85 dB

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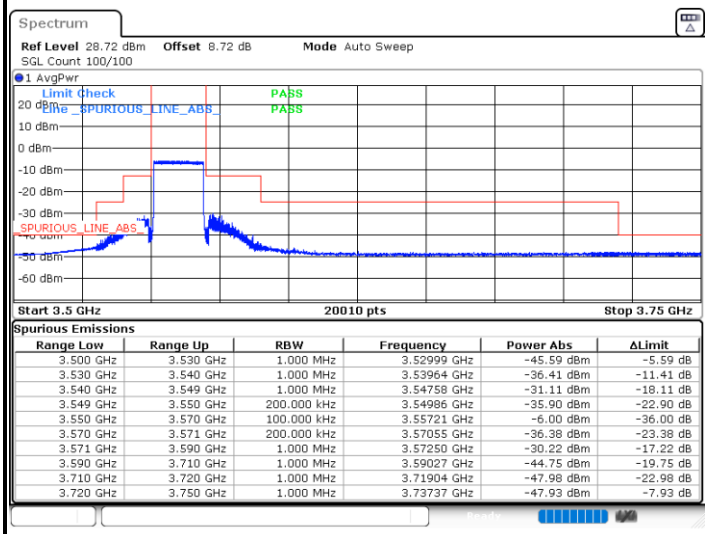
Lowest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52999 GHz	-45.59 dBm	-5.59 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53964 GHz	-36.41 dBm	-11.41 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54758 GHz	-31.11 dBm	-18.11 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54986 GHz	-35.90 dBm	-22.90 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55721 GHz	-6.00 dBm	-36.00 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57055 GHz	-36.38 dBm	-23.38 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57250 GHz	-30.22 dBm	-17.22 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59027 GHz	-44.75 dBm	-19.75 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71904 GHz	-47.98 dBm	-22.98 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73737 GHz	-47.93 dBm	-7.93 dB

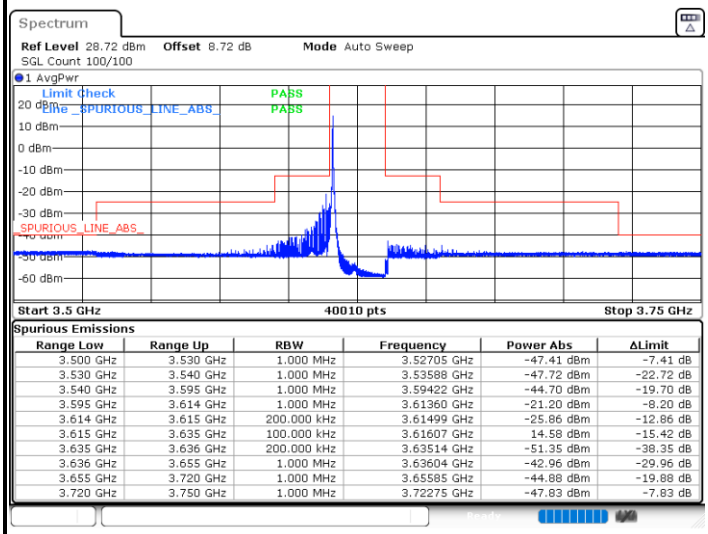
Date: 21.APR.2024 14:51:46

N/A

LTE Band 48 / 20MHz

64QAM

Middle Channel / 1RB0

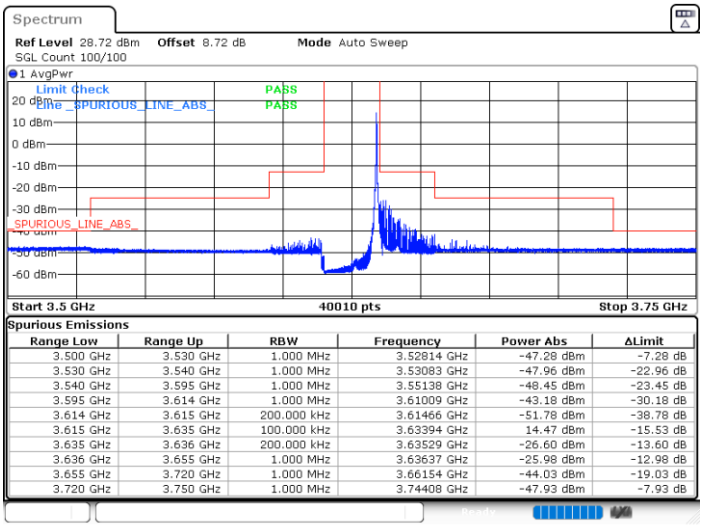


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52705 GHz	-47.41 dBm	-7.41 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53588 GHz	-47.72 dBm	-22.72 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59422 GHz	-44.70 dBm	-19.70 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61360 GHz	-21.20 dBm	-8.20 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61499 GHz	-25.86 dBm	-12.86 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.61607 GHz	14.58 dBm	-15.42 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63514 GHz	-51.35 dBm	-38.35 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63604 GHz	-42.96 dBm	-29.96 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65585 GHz	-44.88 dBm	-19.88 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72275 GHz	-47.83 dBm	-7.83 dB

Date: 21.APR.2024 14:59:34

Middle Channel / 1RBmax

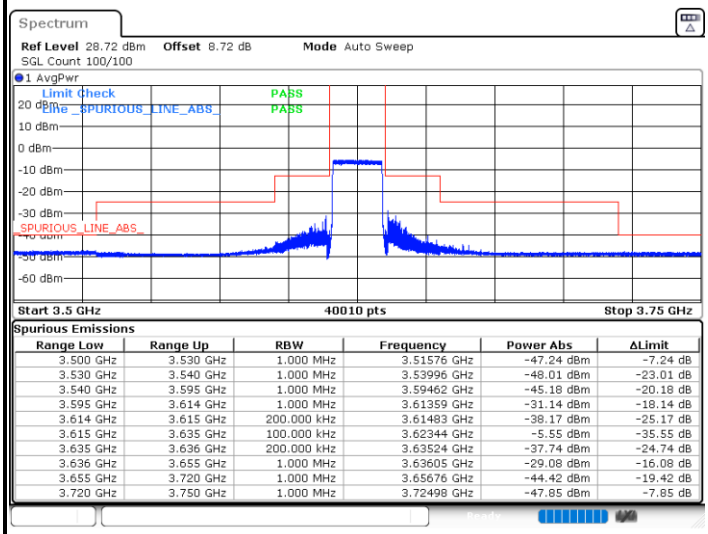


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52814 GHz	-47.28 dBm	-7.28 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53083 GHz	-47.96 dBm	-22.96 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.55138 GHz	-48.45 dBm	-23.45 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61009 GHz	-43.18 dBm	-30.18 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61466 GHz	-51.78 dBm	-38.78 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.63394 GHz	14.47 dBm	-15.53 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63529 GHz	-26.60 dBm	-13.60 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63637 GHz	-25.98 dBm	-12.98 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.66154 GHz	-44.03 dBm	-19.03 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74408 GHz	-47.93 dBm	-7.93 dB

Date: 21.APR.2024 15:07:27

Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51576 GHz	-47.24 dBm	-7.24 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53996 GHz	-48.01 dBm	-23.01 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59462 GHz	-45.18 dBm	-20.18 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61359 GHz	-31.14 dBm	-18.14 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61483 GHz	-38.17 dBm	-25.17 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.62344 GHz	-5.55 dBm	-35.55 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63524 GHz	-37.74 dBm	-24.74 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63605 GHz	-29.08 dBm	-16.08 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65676 GHz	-44.42 dBm	-19.42 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72498 GHz	-47.85 dBm	-7.85 dB

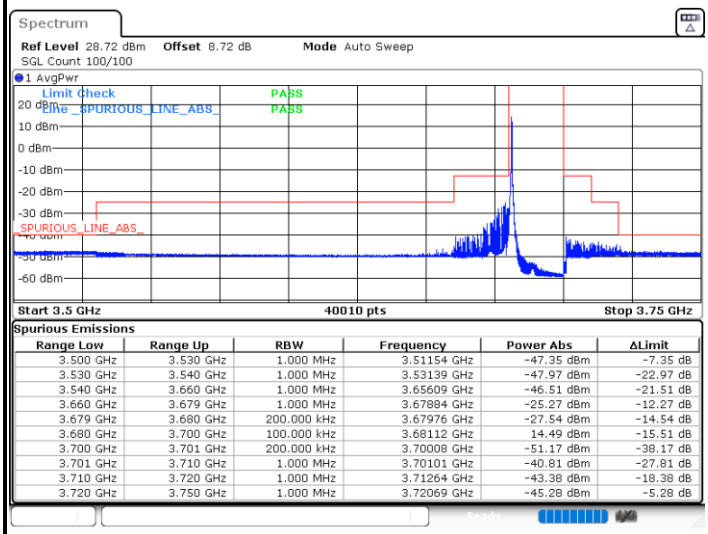
Date: 21.APR.2024 15:15:15

N/A

LTE Band 48 / 20MHz

64QAM

Highest Channel / 1RB0

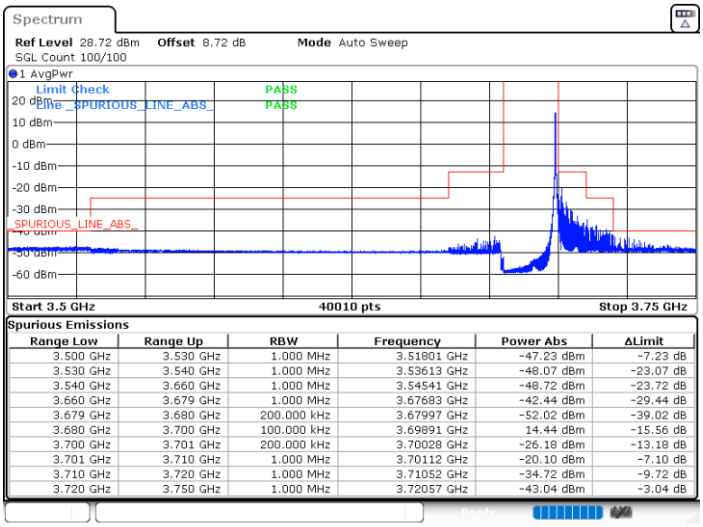


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51154 GHz	-47.35 dBm	-7.35 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53139 GHz	-47.97 dBm	-22.97 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65609 GHz	-46.51 dBm	-21.51 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67884 GHz	-25.27 dBm	-12.27 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67976 GHz	-27.54 dBm	-14.54 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68112 GHz	14.49 dBm	-15.51 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70008 GHz	-51.17 dBm	-38.17 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70101 GHz	-40.81 dBm	-27.81 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71264 GHz	-43.38 dBm	-18.38 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72069 GHz	-45.28 dBm	-5.28 dB

Date: 21.APR.2024 15:23:04

Highest Channel / 1RBmax

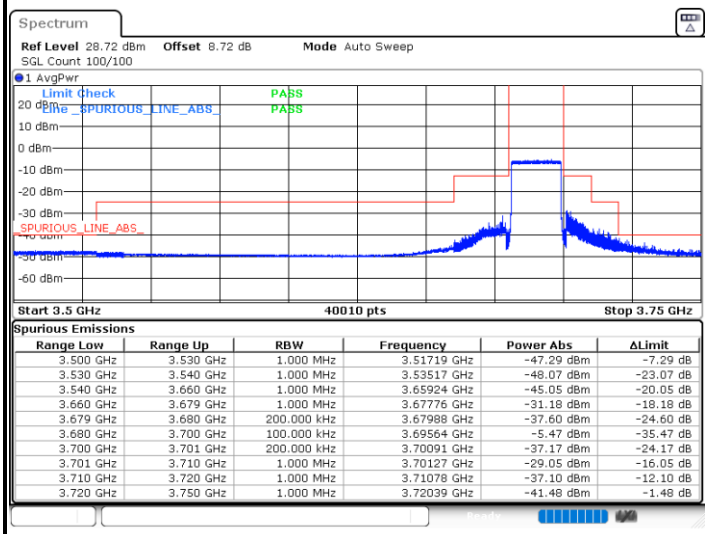


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51801 GHz	-47.23 dBm	-7.23 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53613 GHz	-48.07 dBm	-23.07 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.54541 GHz	-48.72 dBm	-23.72 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67683 GHz	-42.44 dBm	-29.44 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67997 GHz	-52.02 dBm	-39.02 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69891 GHz	14.44 dBm	-15.56 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70028 GHz	-26.18 dBm	-13.18 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70112 GHz	-20.10 dBm	-7.10 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71052 GHz	-34.72 dBm	-9.72 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72057 GHz	-43.04 dBm	-3.04 dB

Date: 21.APR.2024 15:30:54

Highest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51719 GHz	-47.29 dBm	-7.29 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53517 GHz	-48.07 dBm	-23.07 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65924 GHz	-45.05 dBm	-20.05 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67776 GHz	-31.18 dBm	-18.18 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67988 GHz	-37.60 dBm	-24.60 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69564 GHz	-5.47 dBm	-35.47 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70091 GHz	-37.17 dBm	-24.17 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70127 GHz	-29.05 dBm	-16.05 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71078 GHz	-37.10 dBm	-12.10 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72039 GHz	-41.48 dBm	-1.48 dB

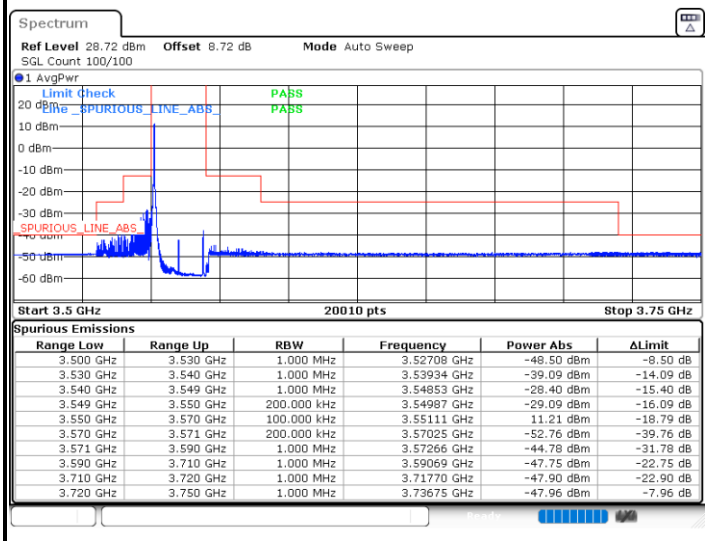
Date: 21.APR.2024 15:43:24

N/A

LTE Band 48 / 20MHz

256QAM

Lowest Channel / 1RB0

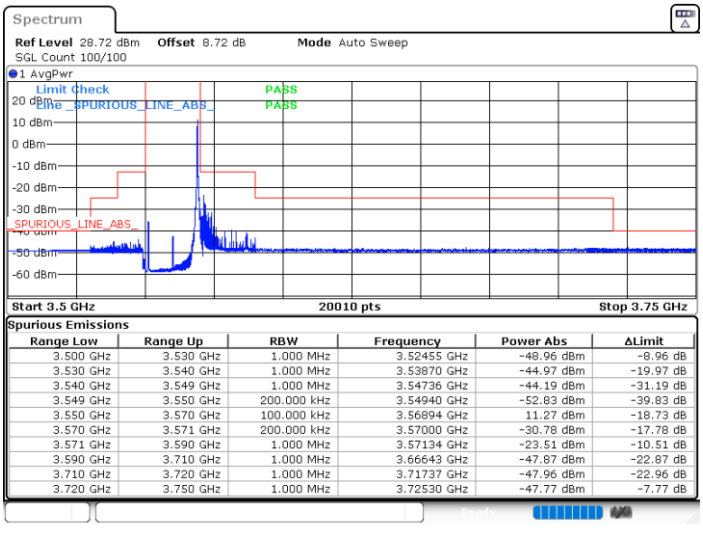


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52708 GHz	-48.50 dBm	-8.50 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53934 GHz	-39.09 dBm	-14.09 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54853 GHz	-28.40 dBm	-15.40 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54987 GHz	-29.09 dBm	-16.09 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55111 GHz	11.21 dBm	-18.79 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57025 GHz	-52.76 dBm	-39.76 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57266 GHz	-44.78 dBm	-31.78 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59069 GHz	-47.75 dBm	-22.75 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71770 GHz	-47.90 dBm	-22.90 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73675 GHz	-47.96 dBm	-7.96 dB

Date: 21.APR.2024 14:38:01

Lowest Channel / 1RBmax

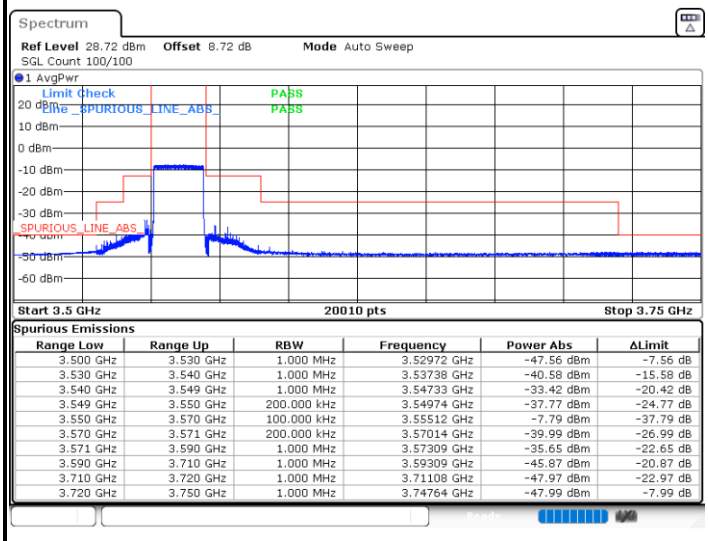


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52455 GHz	-48.96 dBm	-8.96 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53870 GHz	-44.97 dBm	-19.97 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54736 GHz	-44.19 dBm	-31.19 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54940 GHz	-52.83 dBm	-39.83 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56894 GHz	11.27 dBm	-18.73 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57000 GHz	-30.78 dBm	-17.78 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57134 GHz	-23.51 dBm	-10.51 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.66643 GHz	-47.87 dBm	-22.87 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71737 GHz	-47.96 dBm	-22.96 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72530 GHz	-47.77 dBm	-7.77 dB

Date: 21.APR.2024 14:45:53

Lowest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52972 GHz	-47.56 dBm	-7.56 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53738 GHz	-40.58 dBm	-15.58 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54733 GHz	-33.42 dBm	-20.42 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54974 GHz	-37.77 dBm	-24.77 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55512 GHz	-7.79 dBm	-37.79 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57014 GHz	-39.99 dBm	-26.99 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57309 GHz	-35.65 dBm	-22.65 dB
3.590 GHz	3.710 GHz	1.000 MHz	3.59309 GHz	-45.87 dBm	-20.87 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71108 GHz	-47.97 dBm	-22.97 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74764 GHz	-47.99 dBm	-7.99 dB

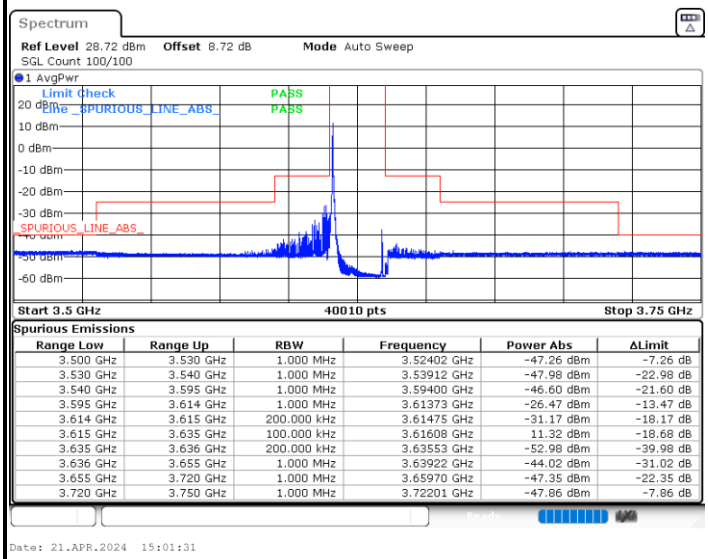
Date: 21.APR.2024 14:53:43

N/A

LTE Band 48 / 20MHz

256QAM

Middle Channel / 1RB0

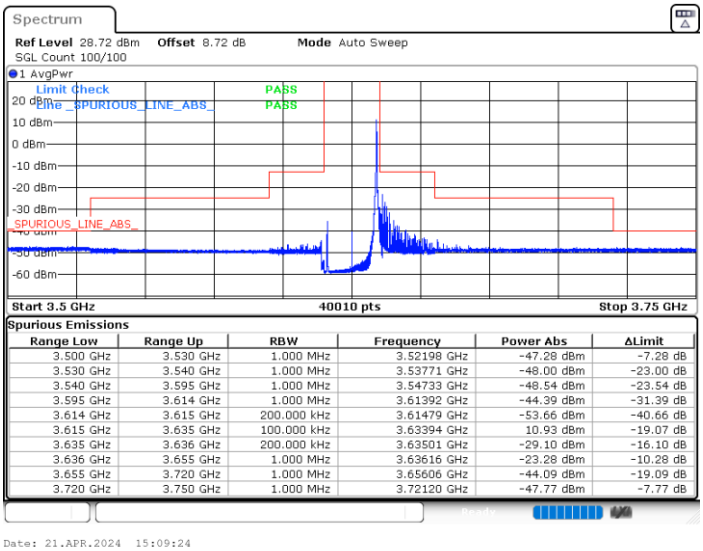


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52402 GHz	-47.26 dBm	-7.26 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53912 GHz	-47.98 dBm	-22.98 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59400 GHz	-46.60 dBm	-21.60 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61373 GHz	-26.47 dBm	-13.47 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61475 GHz	-31.17 dBm	-18.17 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.61608 GHz	11.32 dBm	-18.68 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63553 GHz	-52.98 dBm	-39.98 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63922 GHz	-44.02 dBm	-31.02 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65970 GHz	-47.35 dBm	-22.35 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72201 GHz	-47.86 dBm	-7.86 dB

Date: 21.APR.2024 15:01:31

Middle Channel / 1RBmax

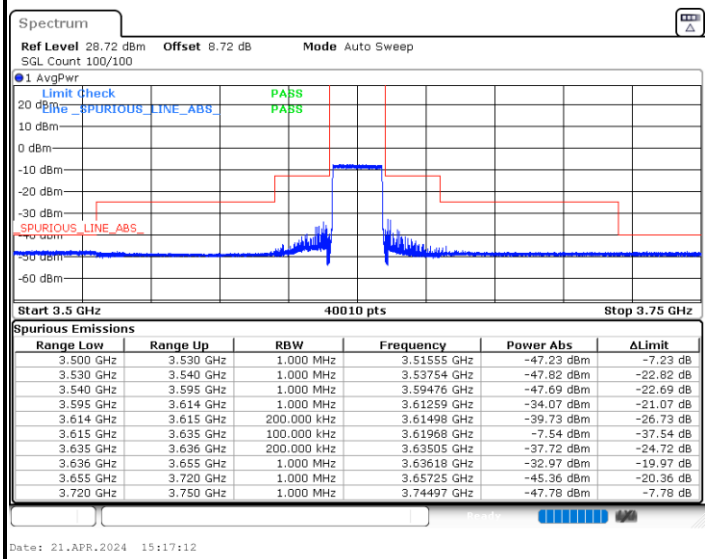


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52198 GHz	-47.28 dBm	-7.28 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53771 GHz	-48.00 dBm	-23.00 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.54733 GHz	-48.54 dBm	-23.54 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61392 GHz	-44.39 dBm	-31.39 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61479 GHz	-53.66 dBm	-40.66 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.63394 GHz	10.93 dBm	-19.07 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63501 GHz	-29.10 dBm	-16.10 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63616 GHz	-23.28 dBm	-10.28 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65606 GHz	-44.09 dBm	-19.09 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72120 GHz	-47.77 dBm	-7.77 dB

Date: 21.APR.2024 15:09:24

Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51555 GHz	-47.23 dBm	-7.23 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53754 GHz	-47.82 dBm	-22.82 dB
3.540 GHz	3.595 GHz	1.000 MHz	3.59476 GHz	-47.69 dBm	-22.69 dB
3.595 GHz	3.614 GHz	1.000 MHz	3.61259 GHz	-34.07 dBm	-21.07 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.61498 GHz	-39.73 dBm	-26.73 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.61968 GHz	-7.54 dBm	-37.54 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.63505 GHz	-37.72 dBm	-24.72 dB
3.636 GHz	3.655 GHz	1.000 MHz	3.63618 GHz	-32.97 dBm	-19.97 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65725 GHz	-45.36 dBm	-20.36 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74497 GHz	-47.78 dBm	-7.78 dB

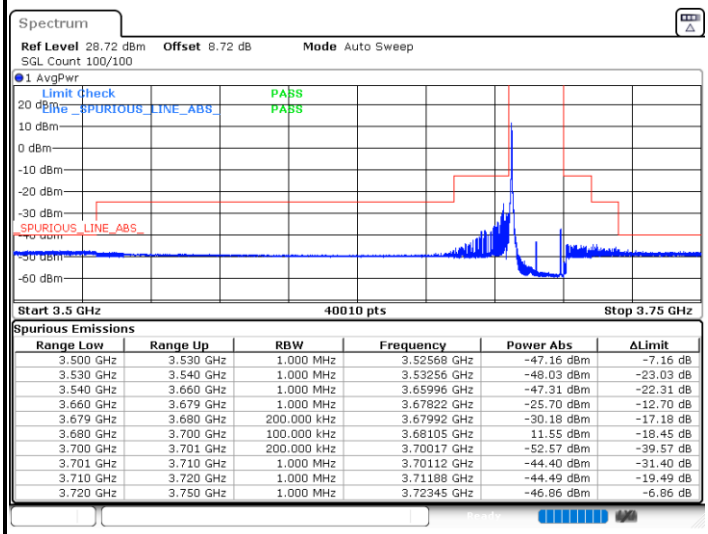
Date: 21.APR.2024 15:17:12

N/A

LTE Band 48 / 20MHz

256QAM

Highest Channel / 1RB0

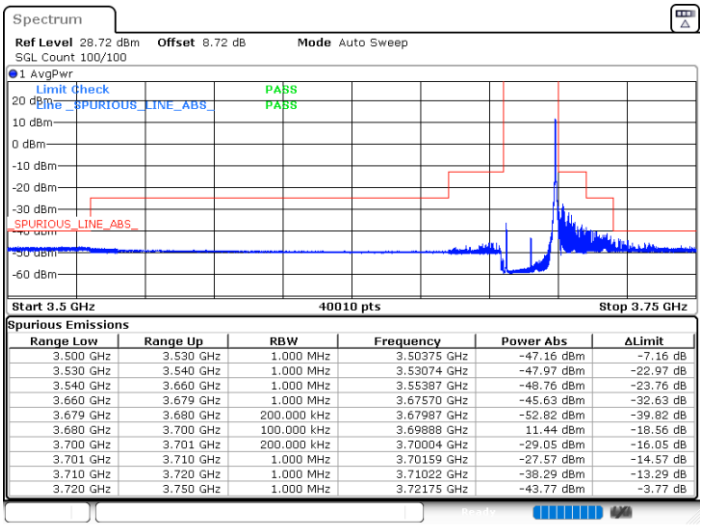


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52568 GHz	-47.16 dBm	-7.16 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53256 GHz	-48.03 dBm	-23.03 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65996 GHz	-47.31 dBm	-22.31 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67822 GHz	-25.70 dBm	-12.70 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67992 GHz	-30.18 dBm	-17.18 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68105 GHz	11.55 dBm	-18.45 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70017 GHz	-52.57 dBm	-39.57 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70112 GHz	-44.40 dBm	-31.40 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71188 GHz	-44.49 dBm	-19.49 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72345 GHz	-46.86 dBm	-6.86 dB

Date: 21.APR.2024 15:25:01

Highest Channel / 1RBmax

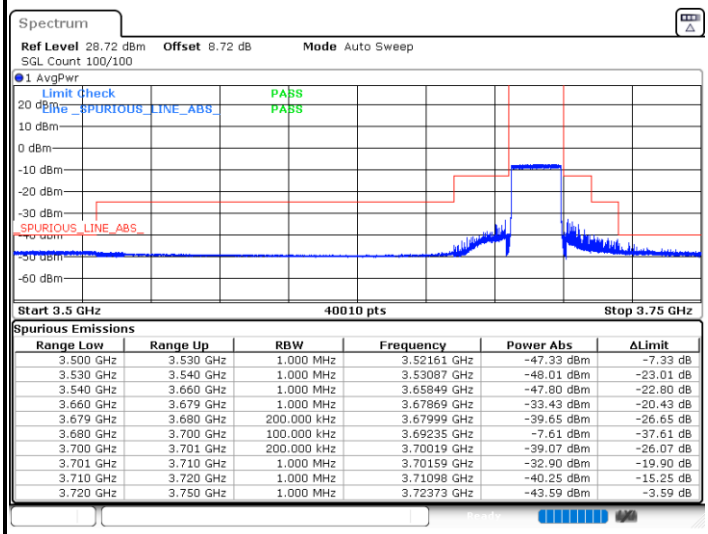


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50375 GHz	-47.16 dBm	-7.16 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53074 GHz	-47.97 dBm	-22.97 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.55387 GHz	-48.76 dBm	-23.76 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67570 GHz	-45.63 dBm	-32.63 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67987 GHz	-52.82 dBm	-39.82 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69888 GHz	11.44 dBm	-18.56 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70004 GHz	-29.05 dBm	-16.05 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70159 GHz	-27.57 dBm	-14.57 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71022 GHz	-38.29 dBm	-13.29 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72175 GHz	-43.77 dBm	-3.77 dB

Date: 21.APR.2024 15:32:52

Highest Channel / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52161 GHz	-47.33 dBm	-7.33 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53087 GHz	-48.01 dBm	-23.01 dB
3.540 GHz	3.660 GHz	1.000 MHz	3.65849 GHz	-47.80 dBm	-22.80 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67869 GHz	-33.43 dBm	-20.43 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67999 GHz	-39.65 dBm	-26.65 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69235 GHz	-7.61 dBm	-37.61 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70019 GHz	-39.07 dBm	-26.07 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70159 GHz	-32.90 dBm	-19.90 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71098 GHz	-40.25 dBm	-15.25 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72373 GHz	-43.59 dBm	-3.59 dB

Date: 21.APR.2024 15:40:45

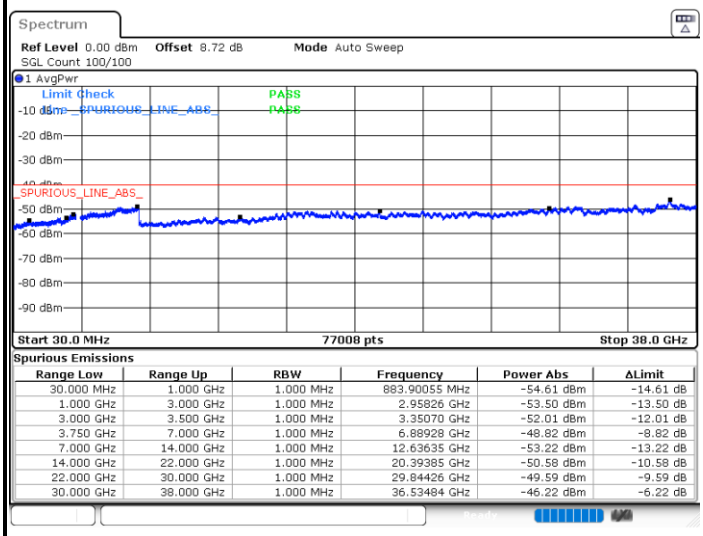
N/A

Conducted Spurious Emission

LTE Band 48 / 5MHz

QPSK / 1RB0

Lowest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-54.61 dBm	-14.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95826 GHz	-53.50 dBm	-13.50 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.35070 GHz	-52.01 dBm	-12.01 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.88928 GHz	-48.82 dBm	-8.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.63635 GHz	-53.22 dBm	-13.22 dB
14.000 GHz	22.000 GHz	1.000 MHz	20.39385 GHz	-50.58 dBm	-10.58 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.84426 GHz	-49.59 dBm	-9.59 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.53484 GHz	-46.22 dBm	-6.22 dB

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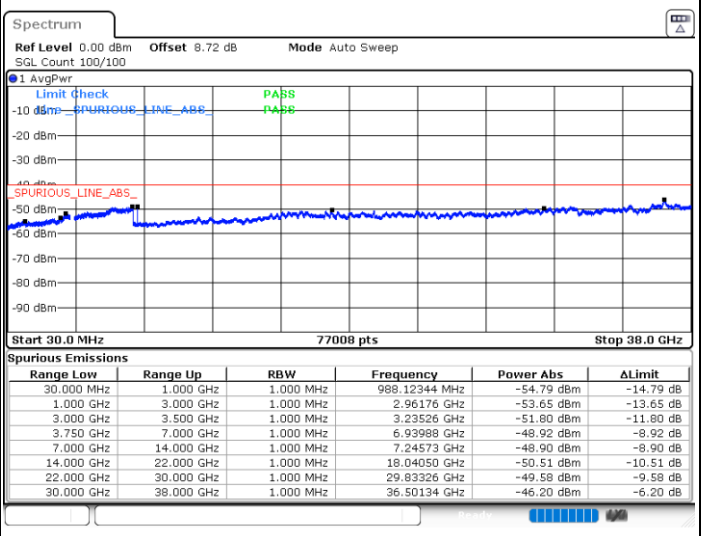
Middle Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-54.79 dBm	-14.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96176 GHz	-53.65 dBm	-13.65 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.23526 GHz	-51.80 dBm	-11.80 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93988 GHz	-48.92 dBm	-8.92 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24573 GHz	-48.90 dBm	-8.90 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.04050 GHz	-50.51 dBm	-10.51 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.83326 GHz	-49.58 dBm	-9.58 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.50134 GHz	-46.20 dBm	-6.20 dB

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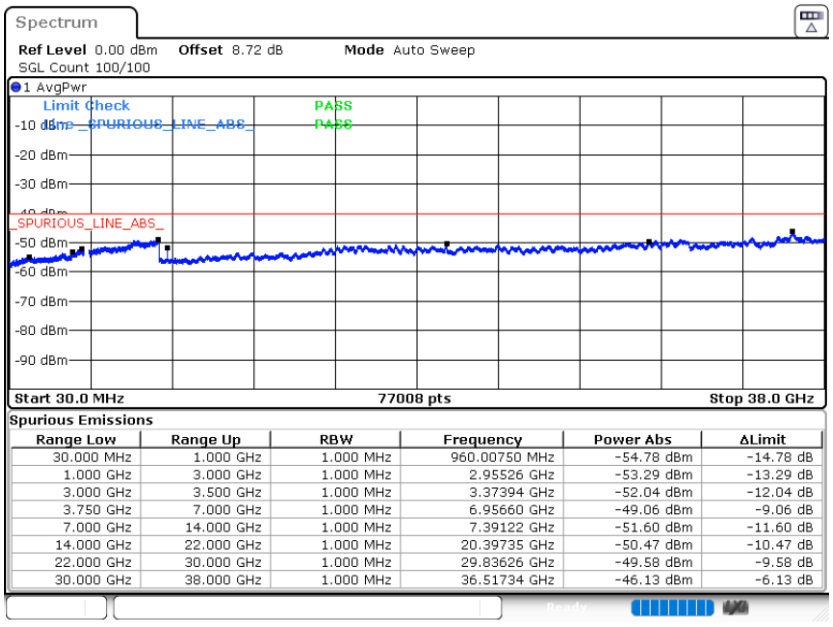
Highest Channel



Spurious Emissions

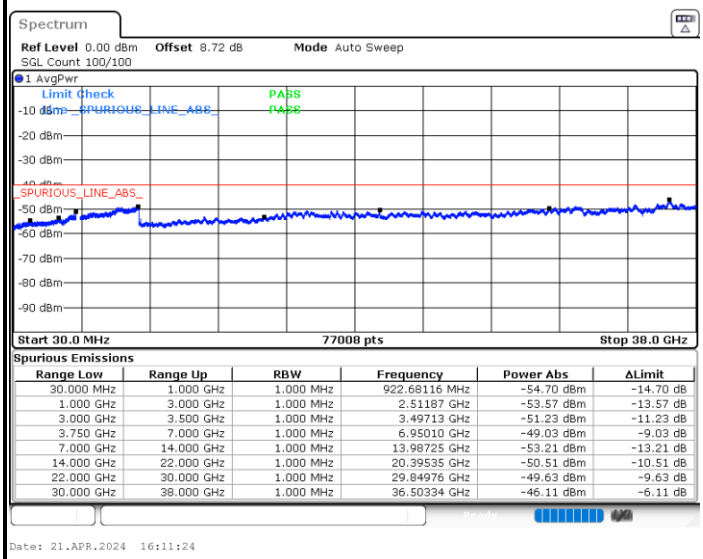
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-54.78 dBm	-14.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95526 GHz	-53.29 dBm	-13.29 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37394 GHz	-52.04 dBm	-12.04 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95660 GHz	-49.06 dBm	-9.06 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39122 GHz	-51.60 dBm	-11.60 dB
14.000 GHz	22.000 GHz	1.000 MHz	20.39735 GHz	-50.47 dBm	-10.47 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.83626 GHz	-49.58 dBm	-9.58 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.51734 GHz	-46.13 dBm	-6.13 dB

Date: 21.APR.2024 16:09:37

LTE Band 48 / 10MHz

QPSK / 1RB0

Lowest Channel

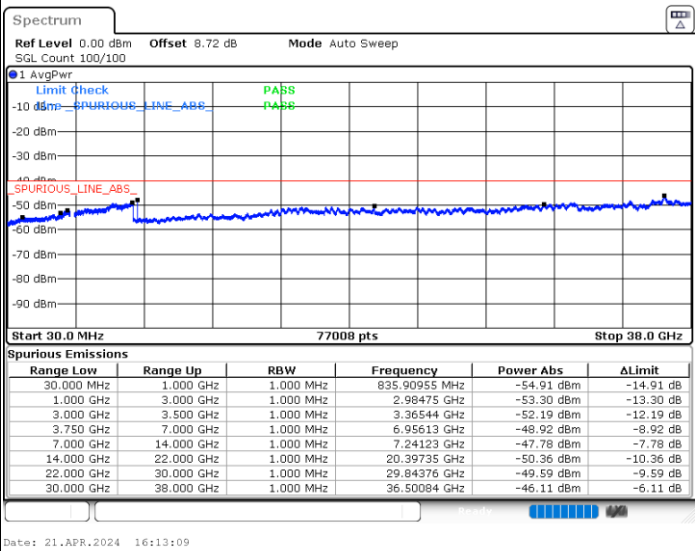


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-54.70 dBm	-14.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51187 GHz	-53.57 dBm	-13.57 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49713 GHz	-51.23 dBm	-11.23 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95010 GHz	-49.03 dBm	-9.03 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.98725 GHz	-53.21 dBm	-13.21 dB
14.000 GHz	22.000 GHz	1.000 MHz	20.39535 GHz	-50.51 dBm	-10.51 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.84976 GHz	-49.63 dBm	-9.63 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.50334 GHz	-46.11 dBm	-6.11 dB

Date: 21.APR.2024 16:11:24

Middle Channel

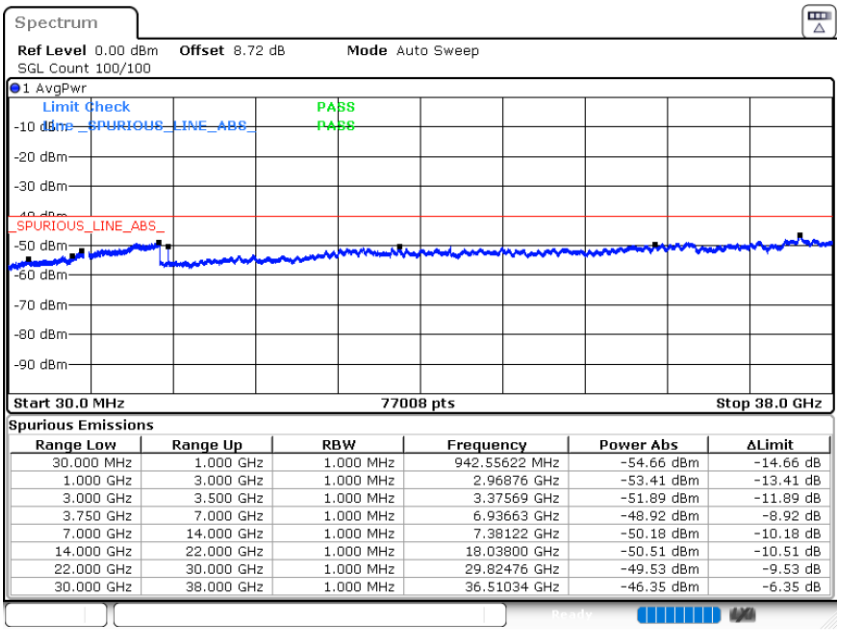


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	835.90955 MHz	-54.91 dBm	-14.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98475 GHz	-53.30 dBm	-13.30 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.36544 GHz	-52.19 dBm	-12.19 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95613 GHz	-48.92 dBm	-8.92 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24123 GHz	-47.78 dBm	-7.78 dB
14.000 GHz	22.000 GHz	1.000 MHz	20.39735 GHz	-50.36 dBm	-10.36 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.84376 GHz	-49.59 dBm	-9.59 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.50084 GHz	-46.11 dBm	-6.11 dB

Date: 21.APR.2024 16:13:09

Highest Channel



Spurious Emissions

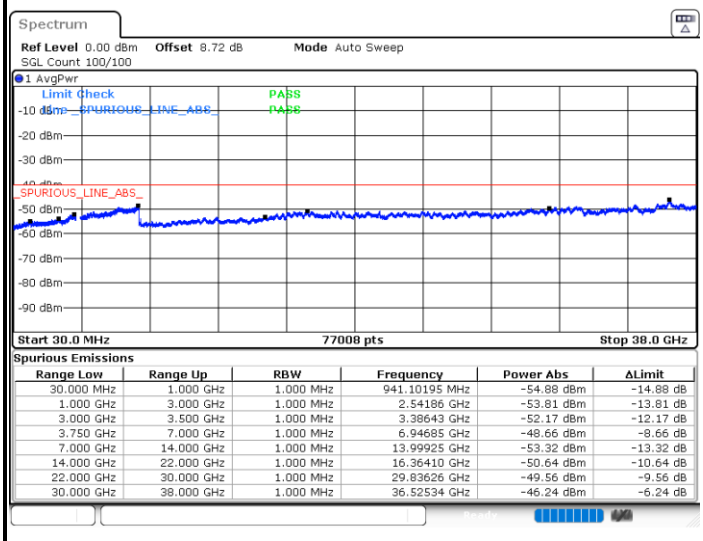
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-54.66 dBm	-14.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96876 GHz	-53.41 dBm	-13.41 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37569 GHz	-51.89 dBm	-11.89 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93663 GHz	-48.92 dBm	-8.92 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38122 GHz	-50.18 dBm	-10.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.03800 GHz	-50.51 dBm	-10.51 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.82476 GHz	-49.53 dBm	-9.53 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.51034 GHz	-46.35 dBm	-6.35 dB

Date: 21.APR.2024 16:14:55

LTE Band 48 / 15MHz

QPSK / 1RB0

Lowest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-54.88 dBm	-14.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.54186 GHz	-53.81 dBm	-13.81 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.38643 GHz	-52.17 dBm	-12.17 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94685 GHz	-48.66 dBm	-8.66 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.99925 GHz	-53.32 dBm	-13.32 dB
14.000 GHz	22.000 GHz	1.000 MHz	16.36410 GHz	-50.64 dBm	-10.64 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.83626 GHz	-49.56 dBm	-9.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.52534 GHz	-46.24 dBm	-6.24 dB

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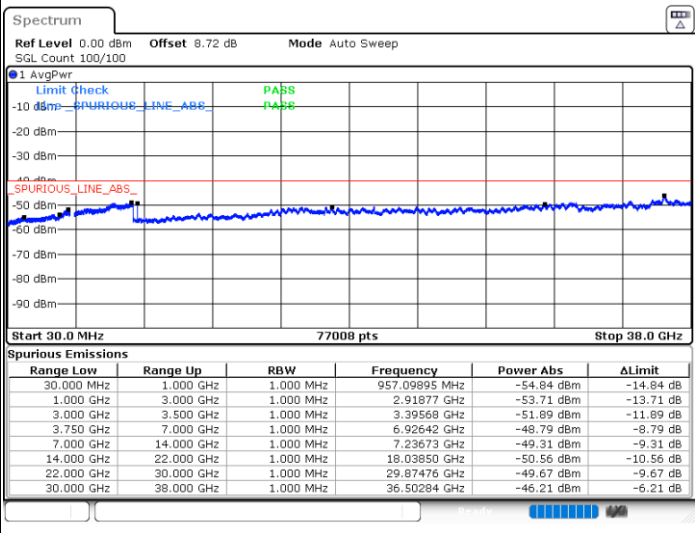
Middle Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-54.84 dBm	-14.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.91877 GHz	-53.71 dBm	-13.71 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.39568 GHz	-51.89 dBm	-11.89 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92642 GHz	-48.79 dBm	-8.79 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.23673 GHz	-49.31 dBm	-9.31 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.03850 GHz	-50.56 dBm	-10.56 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.87476 GHz	-49.67 dBm	-9.67 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.50284 GHz	-46.21 dBm	-6.21 dB

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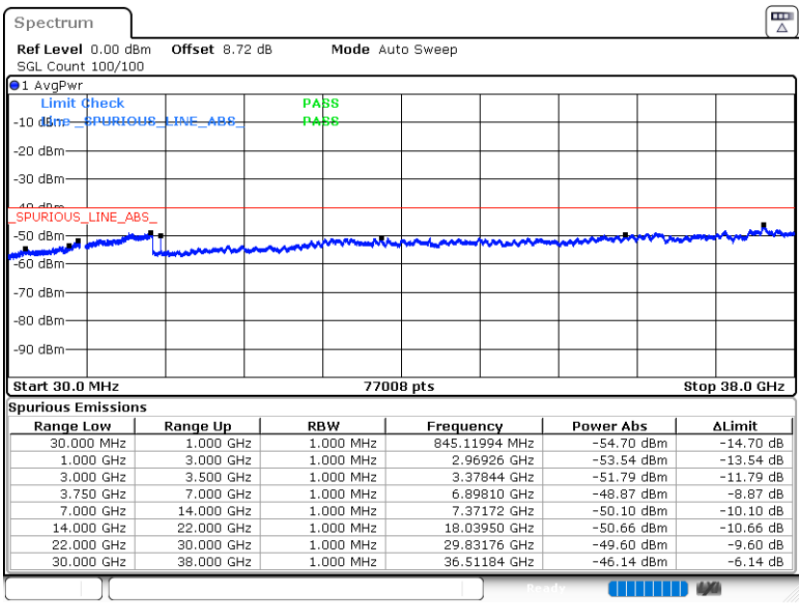
Highest Channel



Spurious Emissions

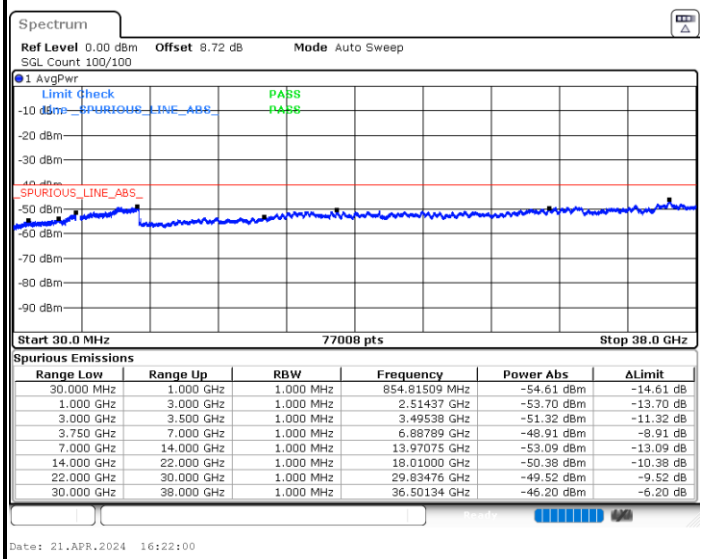
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.11994 MHz	-54.70 dBm	-14.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96926 GHz	-53.54 dBm	-13.54 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37844 GHz	-51.79 dBm	-11.79 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.89810 GHz	-48.87 dBm	-8.87 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.37172 GHz	-50.10 dBm	-10.10 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.03950 GHz	-50.66 dBm	-10.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.83176 GHz	-49.60 dBm	-9.60 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.51184 GHz	-46.14 dBm	-6.14 dB

Date: 21.APR.2024 16:20:13

LTE Band 48 / 20MHz

QPSK / 1RB0

Lowest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.81509 MHz	-54.61 dBm	-14.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51437 GHz	-53.70 dBm	-13.70 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49538 GHz	-51.32 dBm	-11.32 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.88789 GHz	-48.91 dBm	-8.91 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.97075 GHz	-53.09 dBm	-13.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.01000 GHz	-50.38 dBm	-10.38 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.83476 GHz	-49.52 dBm	-9.52 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.50134 GHz	-46.20 dBm	-6.20 dB

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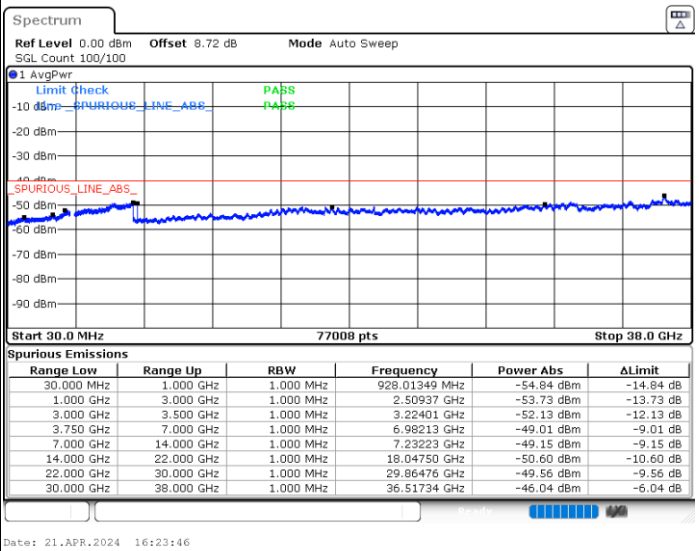
Middle Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-54.84 dBm	-14.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50937 GHz	-53.73 dBm	-13.73 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.22401 GHz	-52.13 dBm	-12.13 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98213 GHz	-49.01 dBm	-9.01 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.23223 GHz	-49.15 dBm	-9.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.04750 GHz	-50.60 dBm	-10.60 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.86476 GHz	-49.56 dBm	-9.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.51734 GHz	-46.04 dBm	-6.04 dB

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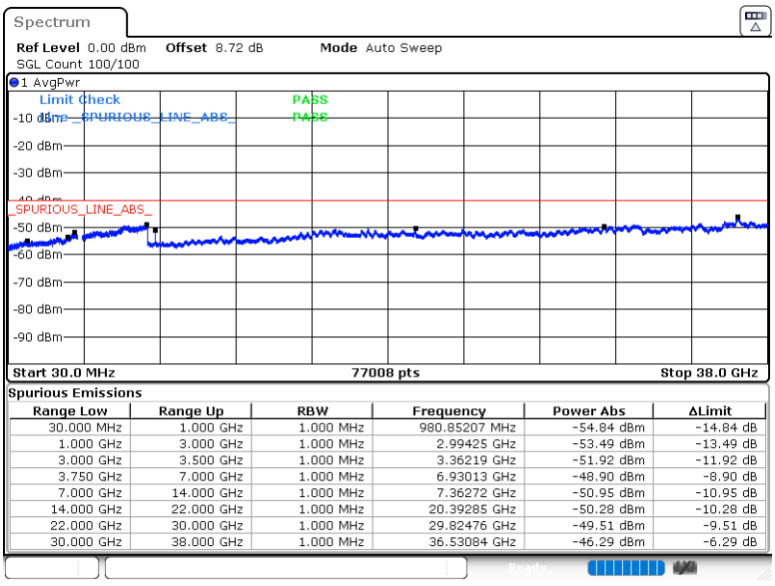
Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-54.84 dBm	-14.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99425 GHz	-53.49 dBm	-13.49 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.36219 GHz	-51.92 dBm	-11.92 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93013 GHz	-48.90 dBm	-8.90 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36272 GHz	-50.95 dBm	-10.95 dB
14.000 GHz	22.000 GHz	1.000 MHz	20.39285 GHz	-50.28 dBm	-10.28 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.82476 GHz	-49.51 dBm	-9.51 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.53084 GHz	-46.29 dBm	-6.29 dB

Date: 21.APR.2024 16:25:32

Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0074	PASS
40	Normal Voltage	0.0112	
30	Normal Voltage	0.0106	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0095	
0	Normal Voltage	0.0088	
-10	Normal Voltage	0.0140	
-20	Normal Voltage	0.0061	
-30	Normal Voltage	0.0096	
20	Maximum Voltage	0.0082	
20	Normal Voltage	0.0116	
20	Battery End Point	0.0107	

Note:

1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Carl Ni	Temperature :	23~25℃
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antennas and open/close status, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 48 / 20MHz / QPSK / Ant.7 / Open								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarizaton (H/V)
Middle	7236	-63.51	-40	-23.51	-74.97	2.84	14.30	H
	10848	-61.13	-40	-21.13	-71.07	3.49	13.43	H
	14460	-60.63	-40	-20.63	-70.87	3.85	14.09	H
	7236	-63.97	-40	-23.97	-75.43	2.84	14.30	V
	10848	-61.06	-40	-21.06	-71.00	3.49	13.43	V
	14460	-59.64	-40	-19.64	-69.88	3.85	14.09	V

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