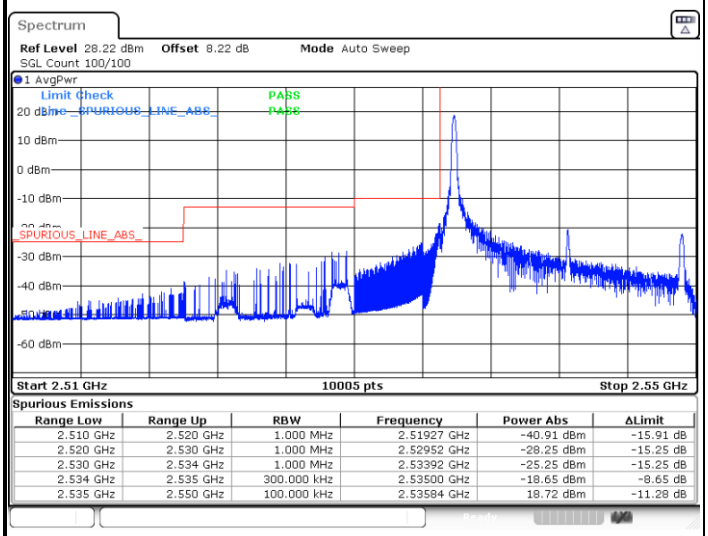
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

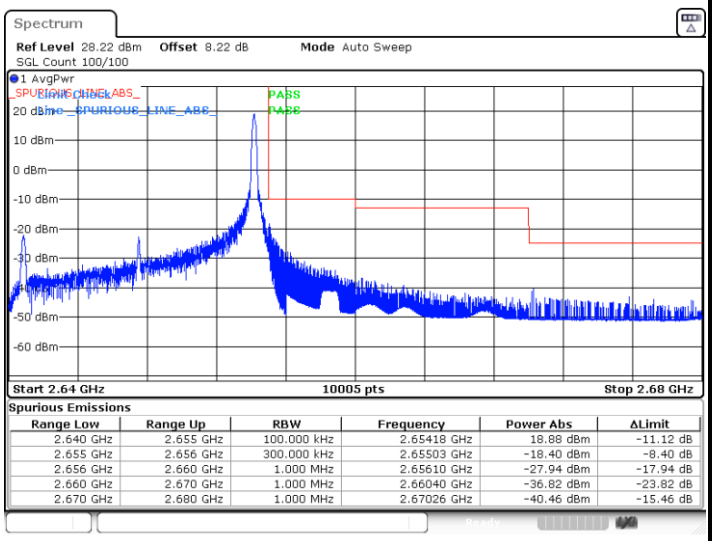


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51927 GHz	-40.91 dBm	-15.91 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52952 GHz	-28.25 dBm	-15.25 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53392 GHz	-25.25 dBm	-15.25 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53500 GHz	-18.65 dBm	-8.65 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.53584 GHz	18.72 dBm	-11.28 dB

Date: 11.APR.2023 13:54:11

Highest Band Edge / 1 RB

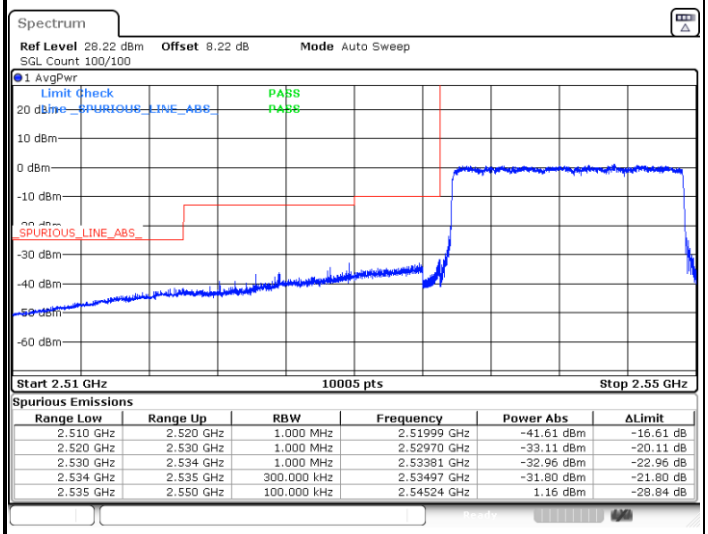


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.65418 GHz	18.88 dBm	-11.12 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65503 GHz	-18.40 dBm	-8.40 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65610 GHz	-27.94 dBm	-17.94 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66040 GHz	-36.82 dBm	-23.82 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67026 GHz	-40.46 dBm	-15.46 dB

Date: 11.APR.2023 14:02:31

Lowest Band Edge / Full RB

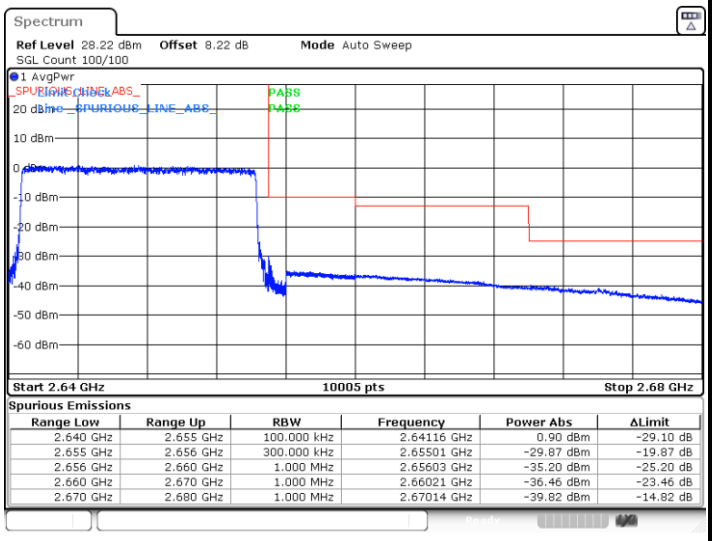


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51999 GHz	-41.61 dBm	-16.61 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52970 GHz	-33.11 dBm	-20.11 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53381 GHz	-32.96 dBm	-22.96 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53497 GHz	-31.80 dBm	-21.80 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.54524 GHz	1.16 dBm	-28.84 dB

Date: 11.APR.2023 13:56:57

Highest Band Edge / Full RB



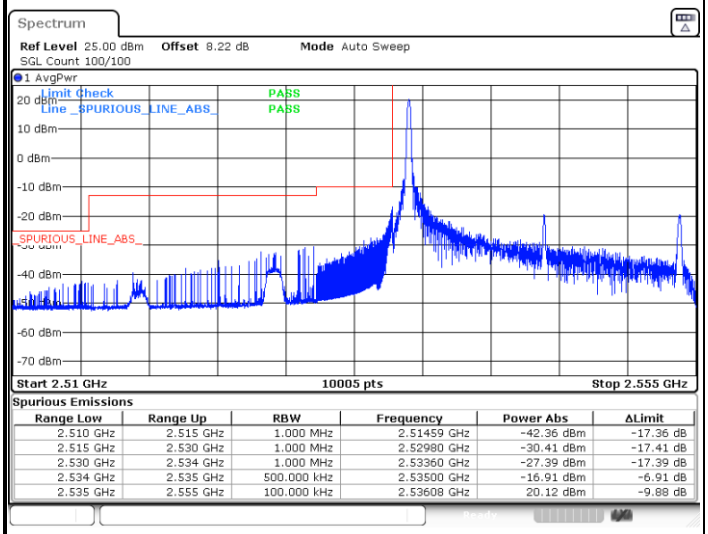
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.64116 GHz	0.90 dBm	-29.10 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65501 GHz	-29.87 dBm	-19.87 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65603 GHz	-35.20 dBm	-25.20 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66021 GHz	-36.46 dBm	-23.46 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67014 GHz	-39.82 dBm	-14.82 dB

Date: 11.APR.2023 14:05:20

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

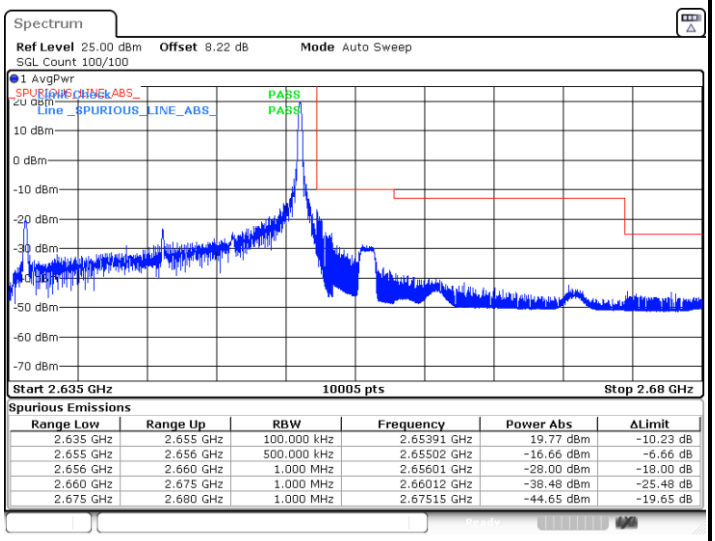


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51459 GHz	-42.36 dBm	-17.36 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52980 GHz	-30.41 dBm	-17.41 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53360 GHz	-27.39 dBm	-17.39 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53500 GHz	-16.91 dBm	-6.91 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.53608 GHz	20.12 dBm	-9.88 dB

Date: 11.APR.2023 14:08:11

Highest Band Edge / 1 RB

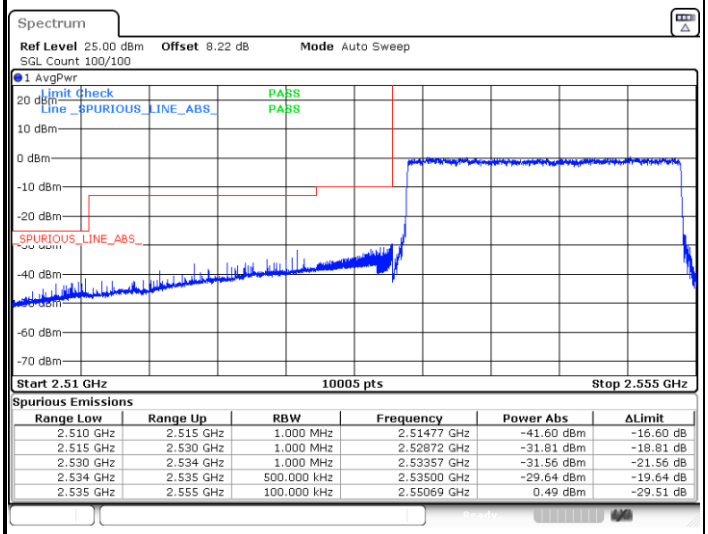


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.65391 GHz	19.77 dBm	-10.23 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65502 GHz	-16.66 dBm	-6.66 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65601 GHz	-28.00 dBm	-18.00 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66012 GHz	-38.48 dBm	-25.48 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67515 GHz	-44.65 dBm	-19.65 dB

Date: 11.APR.2023 14:16:31

Lowest Band Edge / Full RB

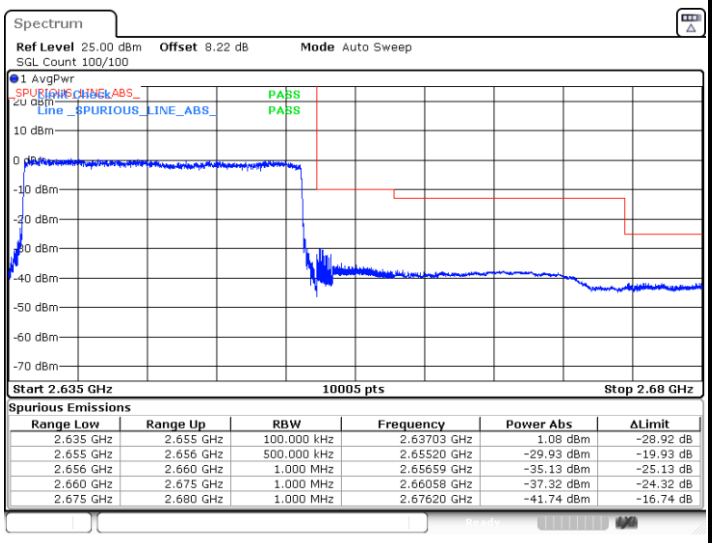


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51477 GHz	-41.60 dBm	-16.60 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52872 GHz	-31.81 dBm	-18.81 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53357 GHz	-31.56 dBm	-21.56 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53500 GHz	-29.64 dBm	-19.64 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.55069 GHz	0.49 dBm	-29.51 dB

Date: 11.APR.2023 14:10:58

Highest Band Edge / Full RB



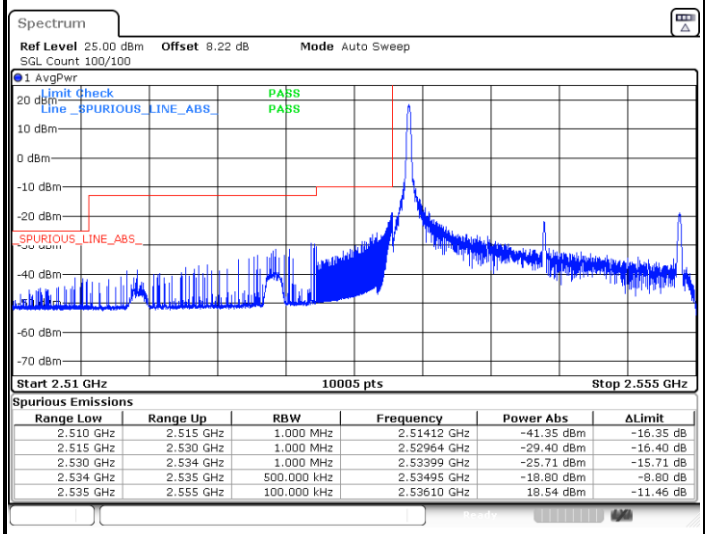
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.63703 GHz	1.08 dBm	-28.92 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65520 GHz	-29.93 dBm	-19.93 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65659 GHz	-35.13 dBm	-25.13 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66058 GHz	-37.32 dBm	-24.32 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67620 GHz	-41.74 dBm	-16.74 dB

Date: 11.APR.2023 14:20:45

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

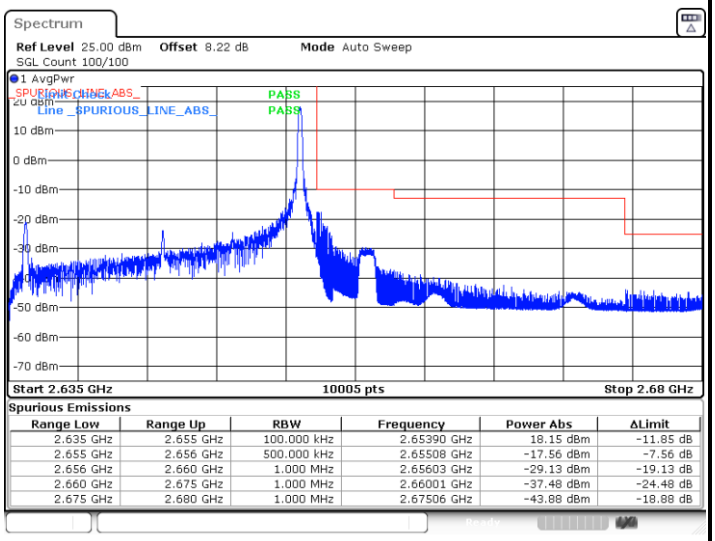


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51412 GHz	-41.35 dBm	-16.35 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52964 GHz	-29.40 dBm	-16.40 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53399 GHz	-25.71 dBm	-15.71 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53495 GHz	-18.80 dBm	-8.80 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.53610 GHz	18.54 dBm	-11.46 dB

Date: 11.APR.2023 14:09:34

Highest Band Edge / 1 RB

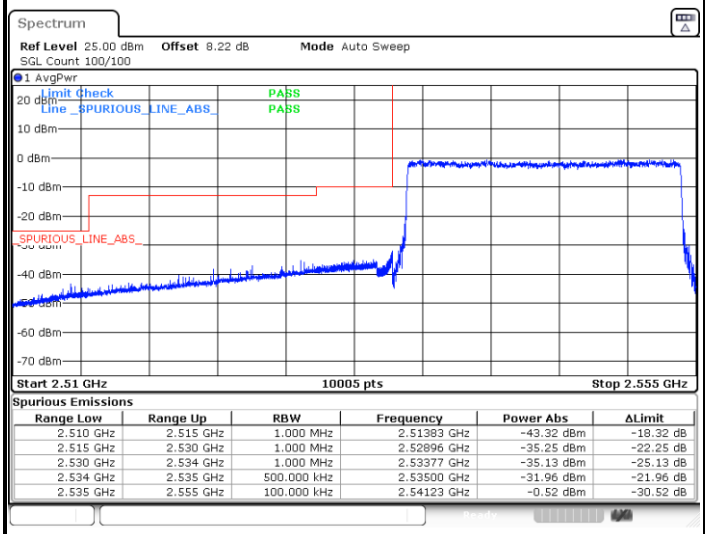


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.65390 GHz	18.15 dBm	-11.85 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65508 GHz	-17.56 dBm	-7.56 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65603 GHz	-29.13 dBm	-19.13 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66001 GHz	-37.48 dBm	-24.48 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67506 GHz	-43.88 dBm	-18.88 dB

Date: 11.APR.2023 14:17:56

Lowest Band Edge / Full RB

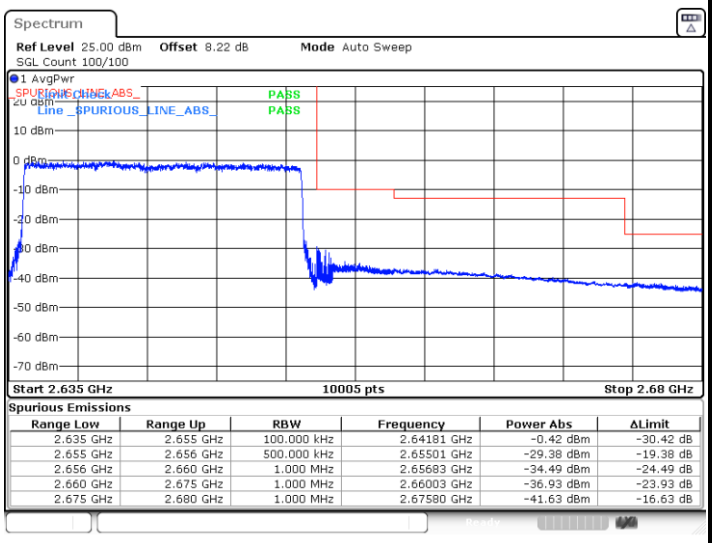


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51383 GHz	-43.32 dBm	-18.32 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52896 GHz	-35.25 dBm	-22.25 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53377 GHz	-35.13 dBm	-25.13 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53500 GHz	-31.96 dBm	-21.96 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.54123 GHz	-0.52 dBm	-30.52 dB

Date: 11.APR.2023 14:12:22

Highest Band Edge / Full RB



Spurious Emissions

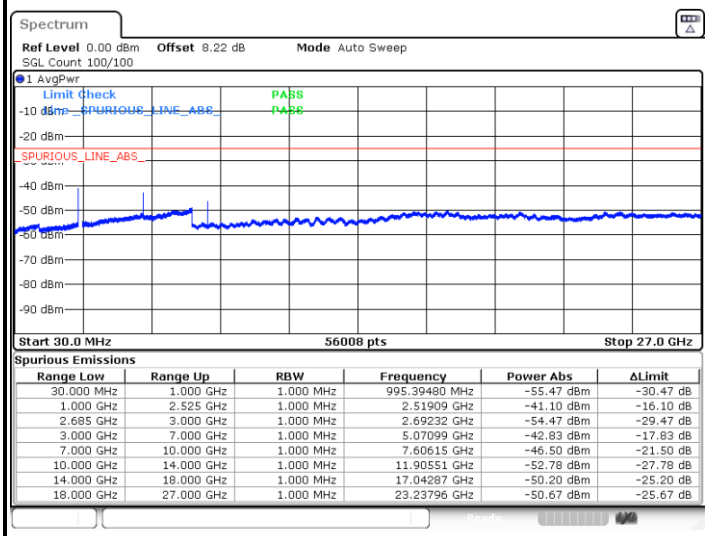
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.64181 GHz	-0.42 dBm	-30.42 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65501 GHz	-29.38 dBm	-19.38 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65683 GHz	-34.49 dBm	-24.49 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66003 GHz	-36.93 dBm	-23.93 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67580 GHz	-41.63 dBm	-16.63 dB

Date: 11.APR.2023 14:19:20

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

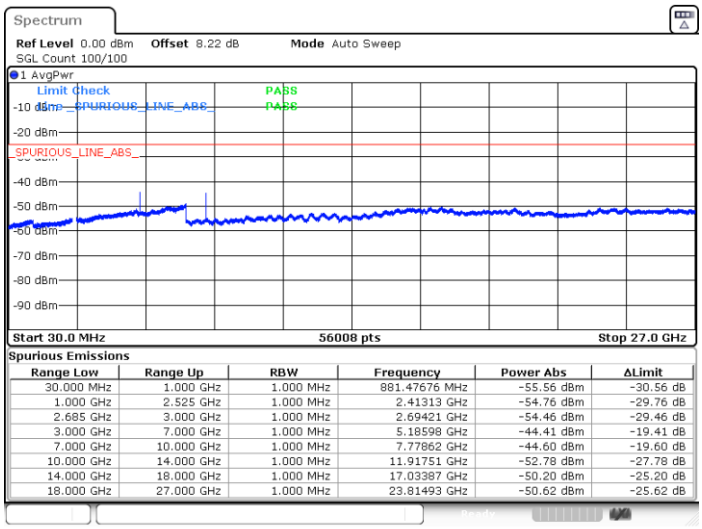


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-55.47 dBm	-30.47 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.51909 GHz	-41.10 dBm	-16.10 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.69232 GHz	-54.47 dBm	-29.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07099 GHz	-42.83 dBm	-17.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.60615 GHz	-46.50 dBm	-21.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90551 GHz	-52.78 dBm	-27.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04287 GHz	-50.20 dBm	-25.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.23796 GHz	-50.67 dBm	-25.67 dB

Date: 11.APR.2023 13:28:11

Middle Channel / QPSK

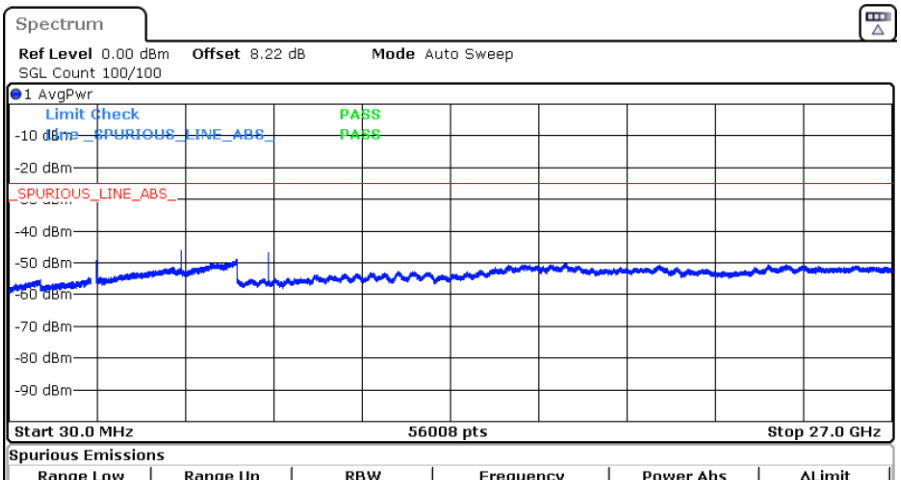


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.47676 MHz	-55.56 dBm	-30.56 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.41313 GHz	-54.76 dBm	-29.76 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.69421 GHz	-54.46 dBm	-29.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18598 GHz	-44.41 dBm	-19.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.77862 GHz	-44.60 dBm	-19.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91751 GHz	-52.78 dBm	-27.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03387 GHz	-50.20 dBm	-25.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.81493 GHz	-50.62 dBm	-25.62 dB

Date: 11.APR.2023 13:29:33

Highest Channel / QPSK



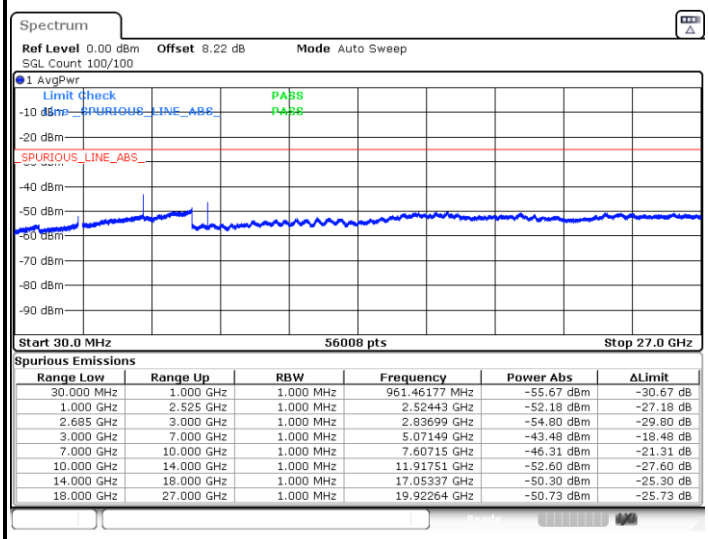
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-55.35 dBm	-30.35 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.47107 GHz	-54.49 dBm	-29.49 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.69594 GHz	-49.43 dBm	-24.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.30096 GHz	-46.29 dBm	-21.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.95109 GHz	-46.85 dBm	-21.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93201 GHz	-52.76 dBm	-27.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05987 GHz	-50.27 dBm	-25.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.24246 GHz	-50.77 dBm	-25.77 dB

Date: 11.APR.2023 13:36:18

LTE Band 41 / 10MHz

Lowest Channel / QPSK

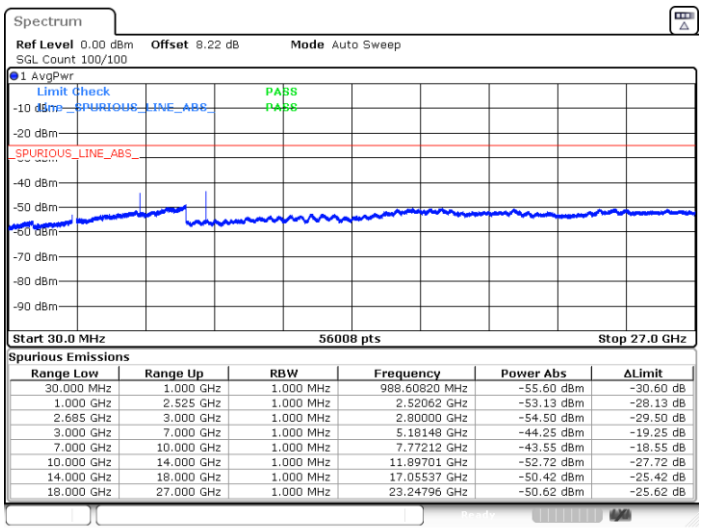


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-55.67 dBm	-30.67 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52443 GHz	-52.18 dBm	-27.18 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.83699 GHz	-54.80 dBm	-29.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07149 GHz	-43.48 dBm	-18.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.60715 GHz	-46.31 dBm	-21.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91751 GHz	-52.60 dBm	-27.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05337 GHz	-50.30 dBm	-25.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92264 GHz	-50.73 dBm	-25.73 dB

Date: 11.APR.2023 13:43:15

Middle Channel / QPSK

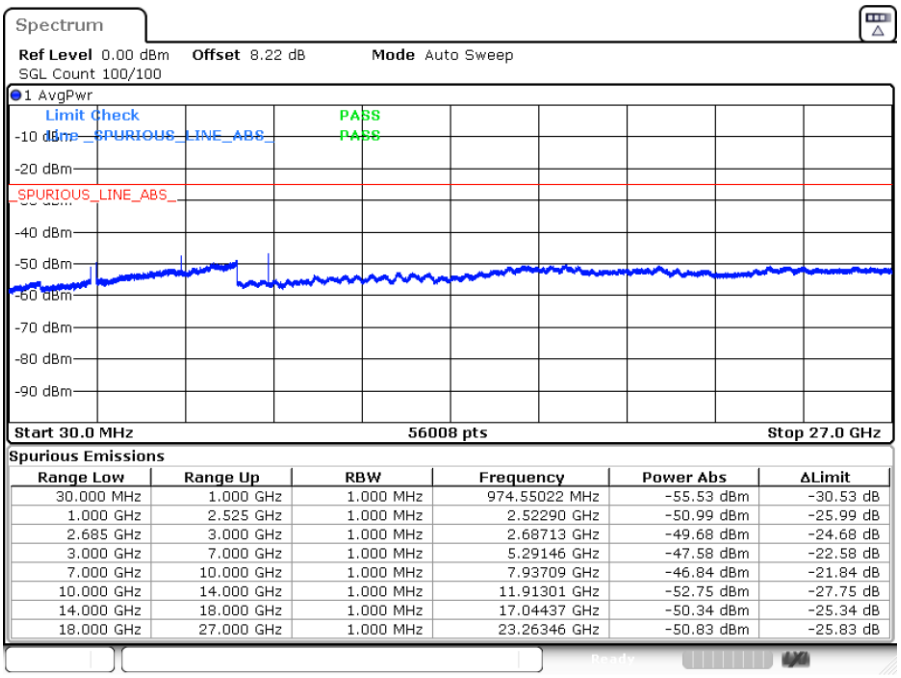


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-55.60 dBm	-30.60 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52062 GHz	-53.13 dBm	-28.13 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.80000 GHz	-54.50 dBm	-29.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18148 GHz	-44.25 dBm	-19.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.77212 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89701 GHz	-52.72 dBm	-27.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05537 GHz	-50.42 dBm	-25.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.24796 GHz	-50.62 dBm	-25.62 dB

Date: 11.APR.2023 13:44:37

Highest Channel / QPSK



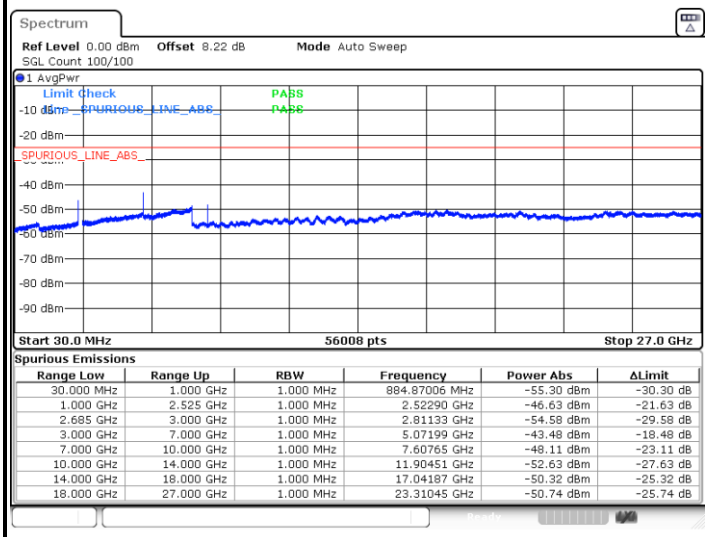
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-55.53 dBm	-30.53 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52290 GHz	-50.99 dBm	-25.99 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.68713 GHz	-49.68 dBm	-24.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.29146 GHz	-47.58 dBm	-22.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.93709 GHz	-46.84 dBm	-21.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91301 GHz	-52.75 dBm	-27.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04437 GHz	-50.34 dBm	-25.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.26346 GHz	-50.83 dBm	-25.83 dB

Date: 11.APR.2023 13:51:23

LTE Band 41 / 15MHz

Lowest Channel / QPSK

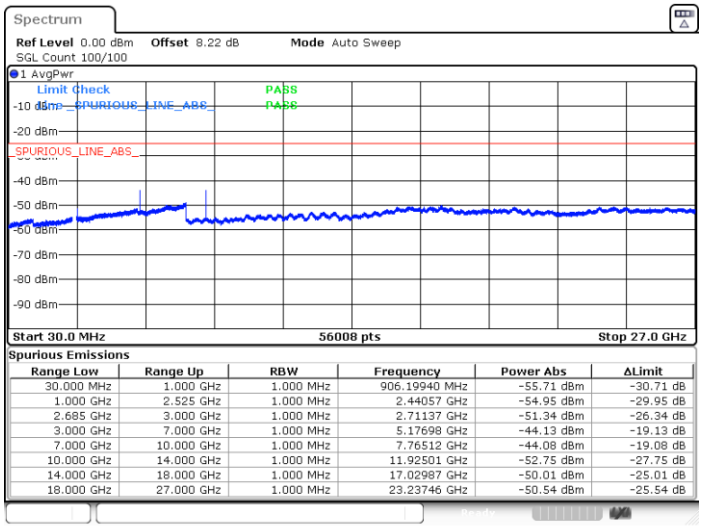


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-55.30 dBm	-30.30 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52290 GHz	-46.63 dBm	-21.63 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.81133 GHz	-54.58 dBm	-29.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07199 GHz	-43.48 dBm	-18.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.60765 GHz	-48.11 dBm	-23.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90451 GHz	-52.63 dBm	-27.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04187 GHz	-50.32 dBm	-25.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.31045 GHz	-50.74 dBm	-25.74 dB

Date: 11.APR.2023 13:58:19

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-55.71 dBm	-30.71 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.44057 GHz	-54.95 dBm	-29.95 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.71137 GHz	-51.34 dBm	-26.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17698 GHz	-44.13 dBm	-19.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.76512 GHz	-44.08 dBm	-19.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92501 GHz	-52.75 dBm	-27.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.02987 GHz	-50.01 dBm	-25.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.23746 GHz	-50.54 dBm	-25.54 dB

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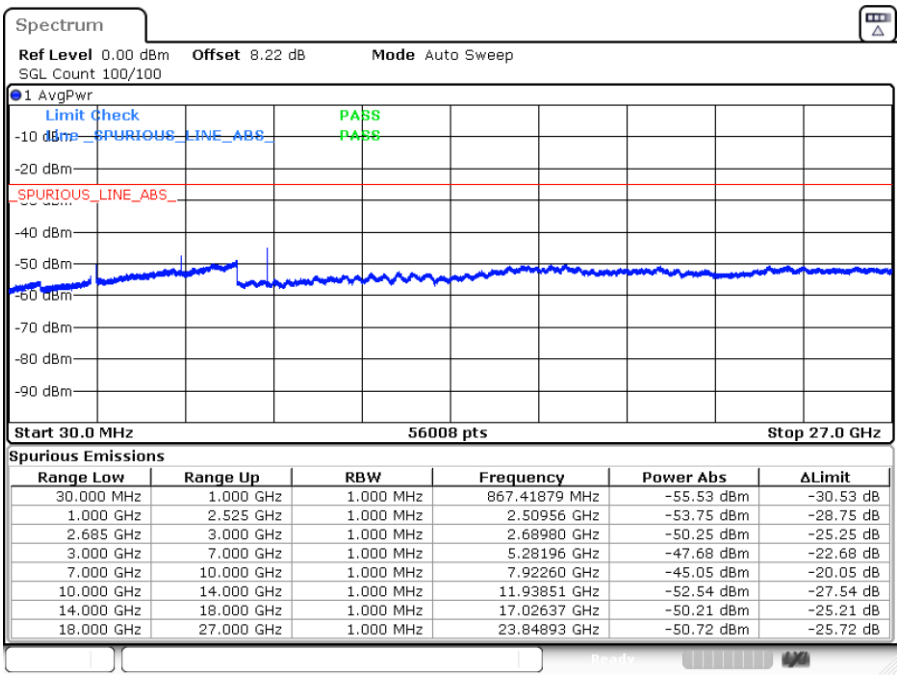
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-55.53 dBm	-30.53 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.50956 GHz	-53.75 dBm	-28.75 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.68980 GHz	-50.25 dBm	-25.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.28196 GHz	-47.68 dBm	-22.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.92260 GHz	-45.05 dBm	-20.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93851 GHz	-52.54 dBm	-27.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.02637 GHz	-50.21 dBm	-25.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.84893 GHz	-50.72 dBm	-25.72 dB

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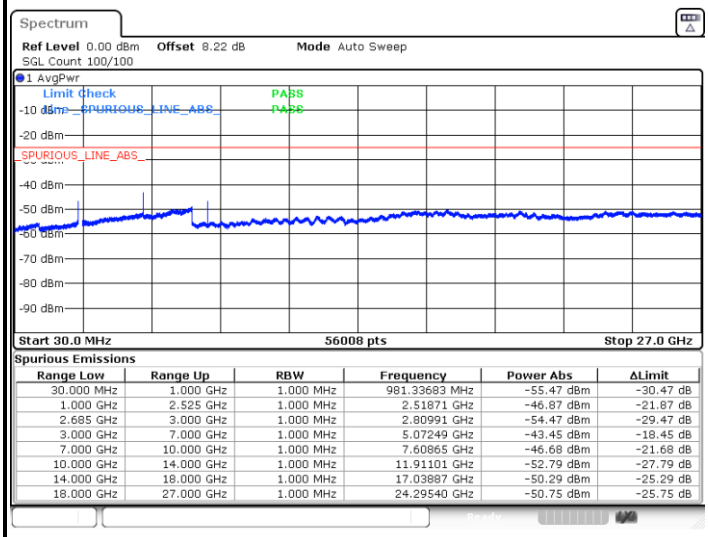
LTE Band 41 / 20MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-55.47 dBm	-30.47 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.51871 GHz	-46.87 dBm	-21.87 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.80991 GHz	-54.47 dBm	-29.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07249 GHz	-43.45 dBm	-18.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.60865 GHz	-46.68 dBm	-21.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91101 GHz	-52.79 dBm	-27.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03887 GHz	-50.29 dBm	-25.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	24.29540 GHz	-50.75 dBm	-25.75 dB

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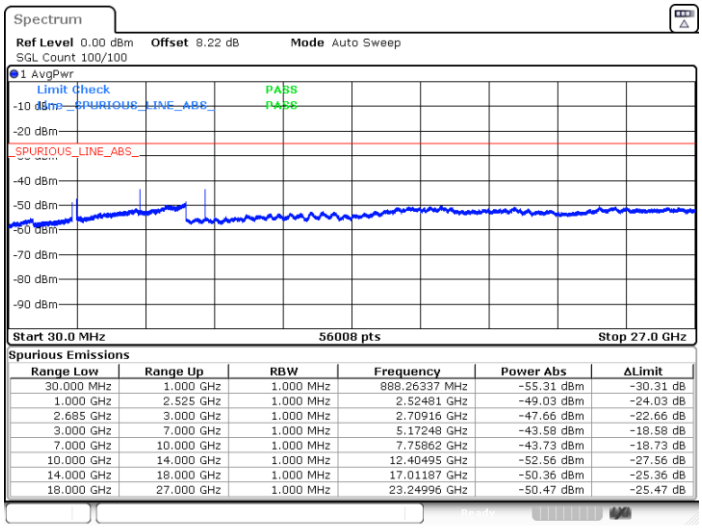
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-55.31 dBm	-30.31 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52481 GHz	-49.03 dBm	-24.03 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.70916 GHz	-47.66 dBm	-22.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17248 GHz	-43.58 dBm	-18.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.75862 GHz	-43.73 dBm	-18.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40495 GHz	-52.56 dBm	-27.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.01187 GHz	-50.36 dBm	-25.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.24996 GHz	-50.47 dBm	-25.47 dB

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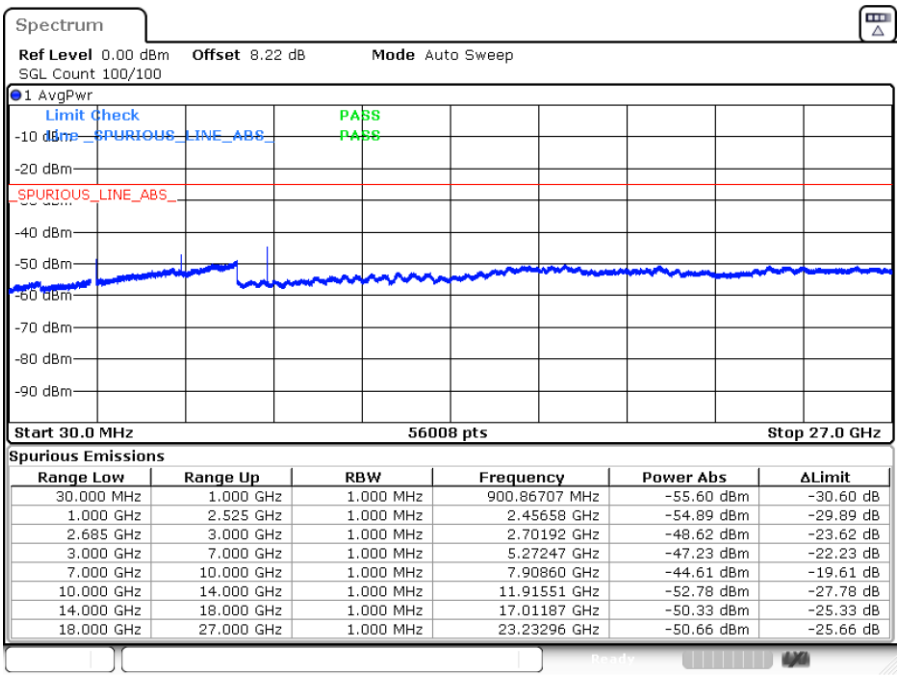
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-55.60 dBm	-30.60 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.45658 GHz	-54.89 dBm	-29.89 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.70192 GHz	-48.62 dBm	-23.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.27247 GHz	-47.23 dBm	-22.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.90860 GHz	-44.61 dBm	-19.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91551 GHz	-52.78 dBm	-27.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.01187 GHz	-50.33 dBm	-25.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.23296 GHz	-50.66 dBm	-25.66 dB

Date: 11.APR.2023 14:22:06

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0102	PASS
40	Normal Voltage	0.0051	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0106	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0120	
-20	Normal Voltage	0.0061	
-30	Normal Voltage	0.0143	
20	Maximum Voltage	0.0273	
20	Normal Voltage	0.0103	
20	Battery End Point	0.0141	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.5V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Wenbo Xiao	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE Band 5 / 20MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664.18	-68.40	-13	-55.40	-75.82	-71.65	4.00	9.40	H
	2496.27	-65.53	-13	-52.53	-76.99	-69.10	4.88	10.60	H
	3328.36	-64.73	-13	-51.73	-78.90	-69.66	5.52	12.60	H
	1664.18	-68.23	-13	-55.23	-75.79	-71.48	4.00	9.40	V
	2496.27	-65.40	-13	-52.40	-76.95	-68.97	4.88	10.60	V
	3328.36	-64.68	-13	-51.68	-78.83	-69.61	5.52	12.60	V

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

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.00	-63.38	-25	-38.38	-82.63	-68.94	7.14	12.70	H
	7752.00	-56.59	-25	-31.59	-81.02	-59.89	8.30	11.60	H
	10336.00	-54.13	-25	-29.13	-82.64	-55.65	10.48	12.00	H
	5168.00	-63.71	-25	-38.71	-82.64	-69.27	7.14	12.70	V
	7752.00	-55.94	-25	-30.94	-81.01	-59.24	8.30	11.60	V
	10336.00	-54.90	-25	-29.90	-82.41	-56.42	10.48	12.00	V

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