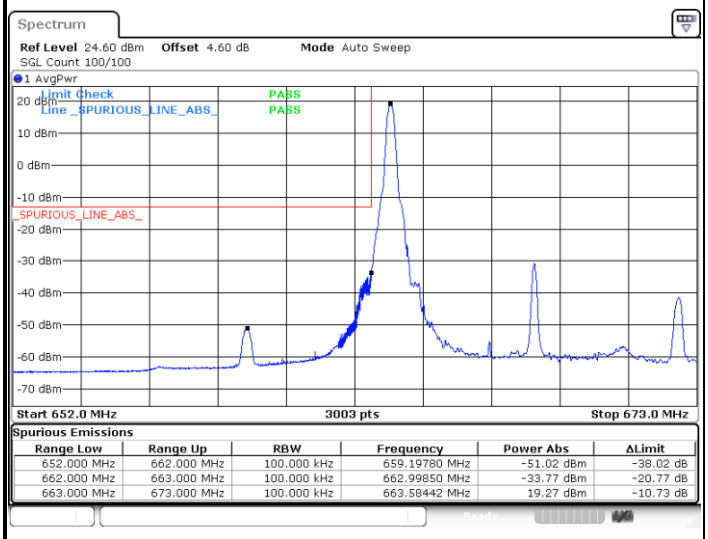
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

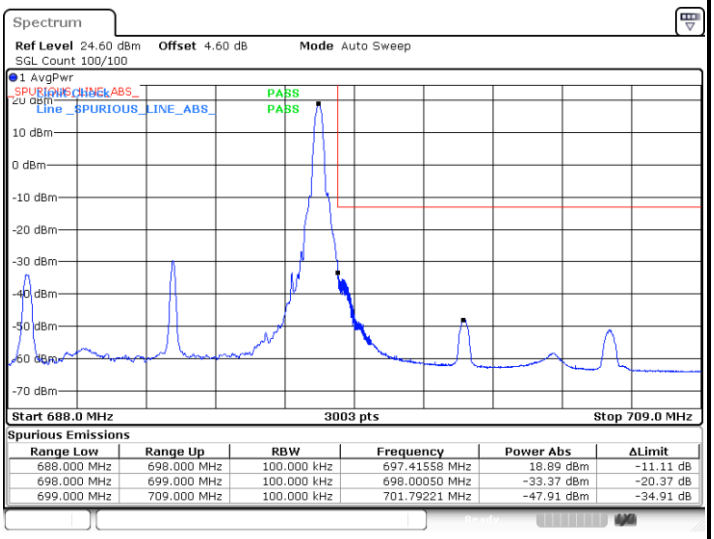


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	659.19780 MHz	-51.02 dBm	-38.02 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99850 MHz	-33.77 dBm	-20.77 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.58442 MHz	19.27 dBm	-10.73 dB

Date: 16.NOV.2024 13:24:15

Highest Band Edge / 1 RB

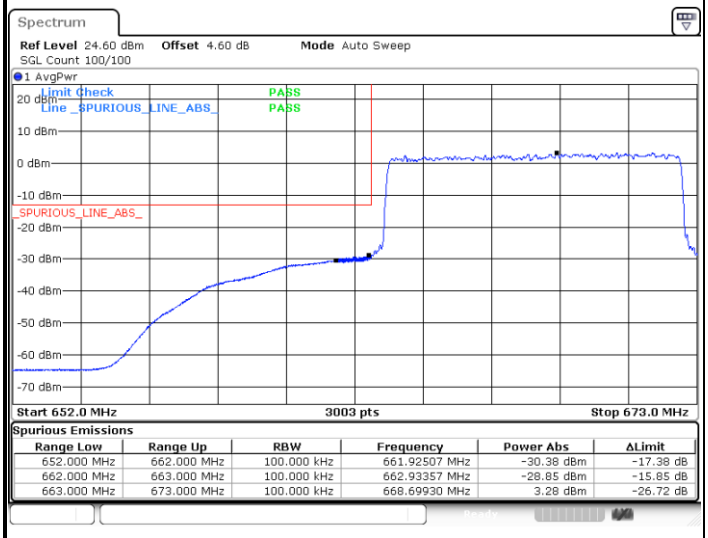


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.41558 MHz	18.89 dBm	-11.11 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00050 MHz	-33.37 dBm	-20.37 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.79221 MHz	-47.91 dBm	-34.91 dB

Date: 16.NOV.2024 13:31:51

Lowest Band Edge / Full RB

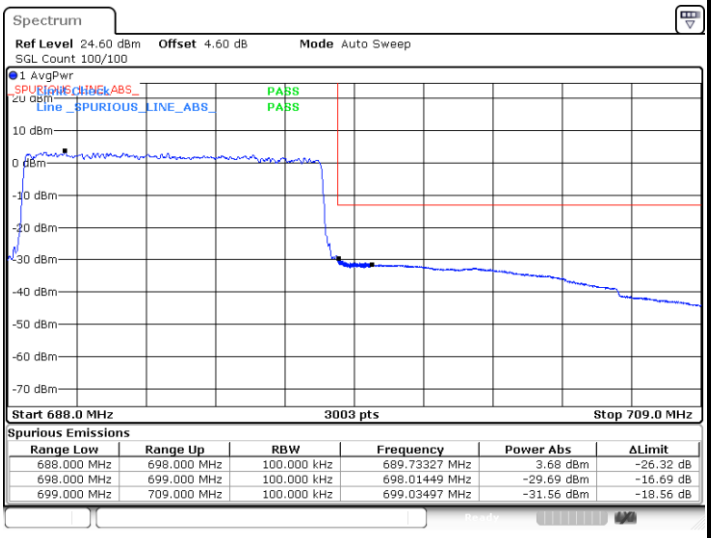


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.92507 MHz	-30.38 dBm	-17.38 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.93357 MHz	-28.85 dBm	-15.85 dB
663.000 MHz	673.000 MHz	100.000 kHz	668.69930 MHz	3.28 dBm	-26.72 dB

Date: 16.NOV.2024 13:20:03

Highest Band Edge / Full RB



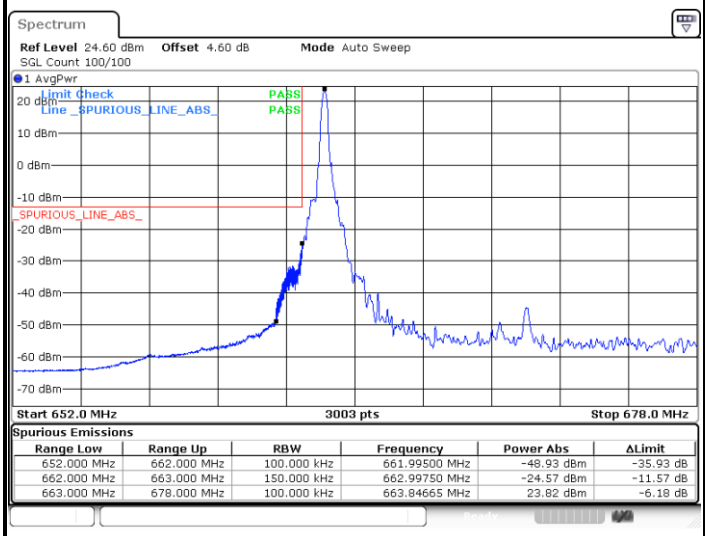
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	689.73327 MHz	3.68 dBm	-26.32 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.01449 MHz	-29.69 dBm	-16.69 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.03497 MHz	-31.56 dBm	-18.56 dB

Date: 16.NOV.2024 13:36:06

LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB

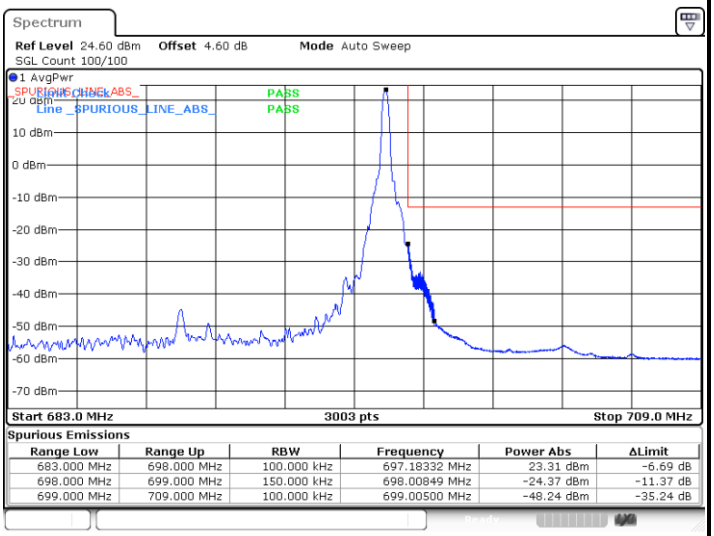


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-48.93 dBm	-35.93 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.99750 MHz	-24.57 dBm	-11.57 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84665 MHz	23.82 dBm	-6.18 dB

Date: 16.NOV.2024 13:41:23

Highest Band Edge / 1 RB

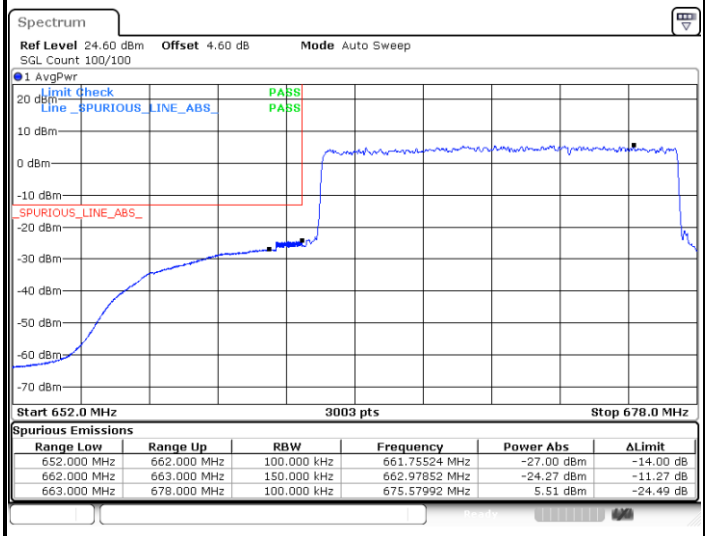


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.18332 MHz	23.31 dBm	-6.69 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00849 MHz	-24.37 dBm	-11.37 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-48.24 dBm	-35.24 dB

Date: 16.NOV.2024 13:48:58

Lowest Band Edge / Full RB

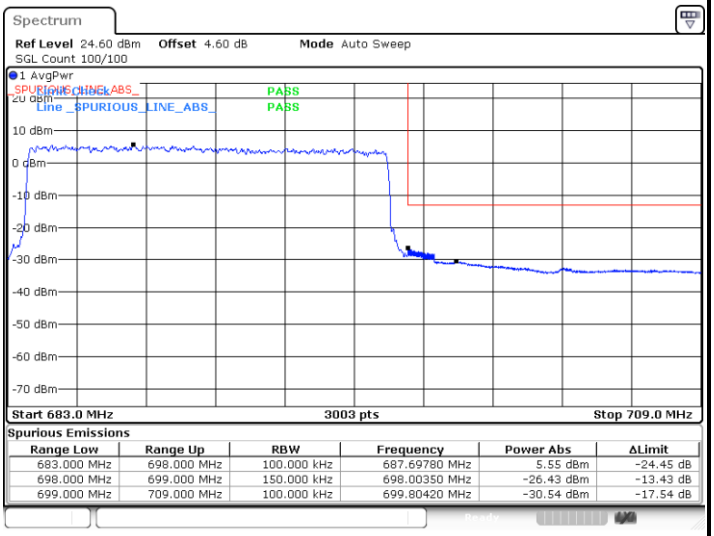


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.75524 MHz	-27.00 dBm	-14.00 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.97852 MHz	-24.27 dBm	-11.27 dB
663.000 MHz	678.000 MHz	100.000 kHz	675.57992 MHz	5.51 dBm	-24.49 dB

Date: 16.NOV.2024 13:37:10

Highest Band Edge / Full RB



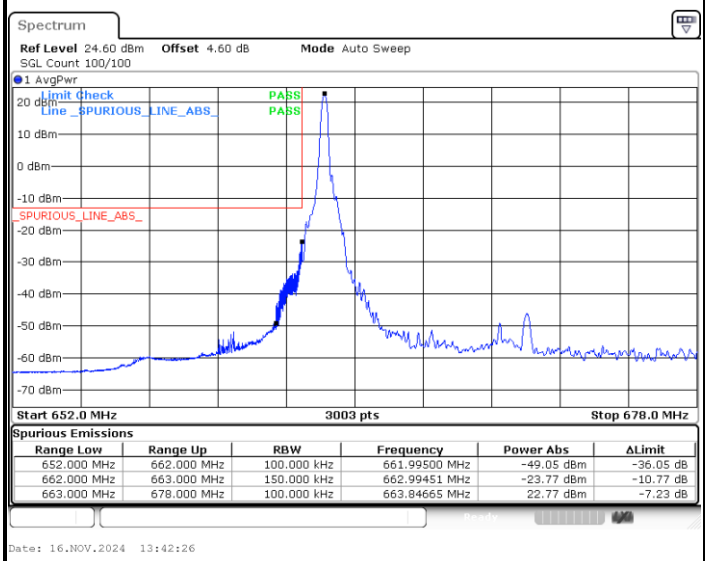
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	687.69780 MHz	5.55 dBm	-24.45 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00350 MHz	-26.43 dBm	-13.43 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.80420 MHz	-30.54 dBm	-17.54 dB

Date: 16.NOV.2024 13:53:13

LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

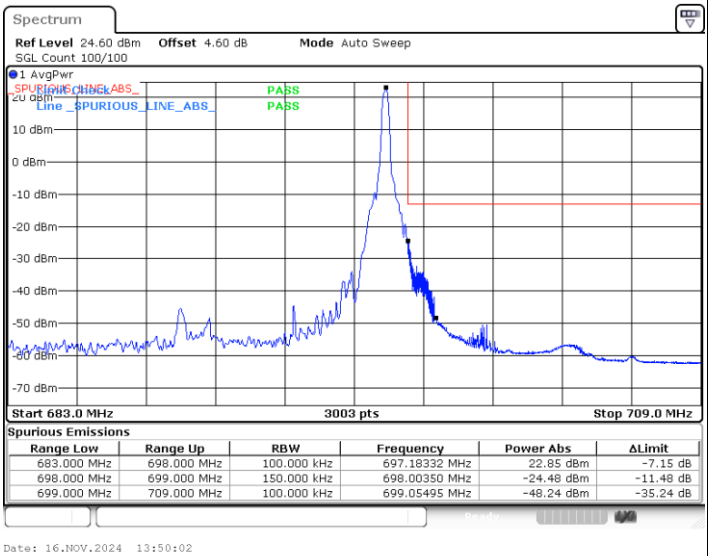


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-49.05 dBm	-36.05 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.99451 MHz	-23.77 dBm	-10.77 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84665 MHz	22.77 dBm	-7.23 dB

Date: 16.NOV.2024 13:42:26

Highest Band Edge / 1 RB

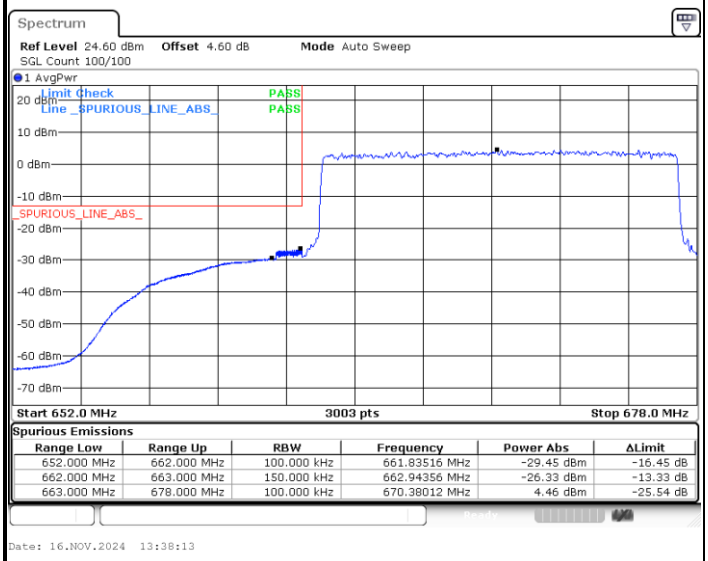


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.18332 MHz	22.85 dBm	-7.15 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00350 MHz	-24.48 dBm	-11.48 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.05495 MHz	-48.24 dBm	-35.24 dB

Date: 16.NOV.2024 13:50:02

Lowest Band Edge / Full RB

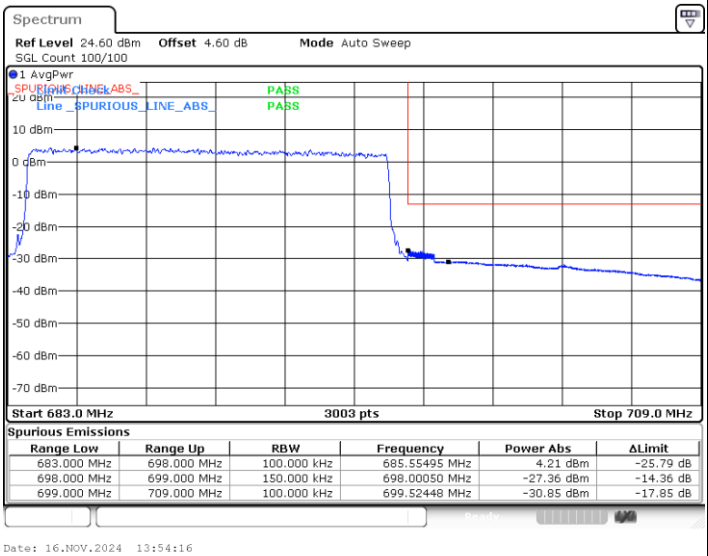


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.83516 MHz	-29.45 dBm	-16.45 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.94356 MHz	-26.33 dBm	-13.33 dB
663.000 MHz	678.000 MHz	100.000 kHz	670.38012 MHz	4.46 dBm	-25.54 dB

Date: 16.NOV.2024 13:38:13

Highest Band Edge / Full RB



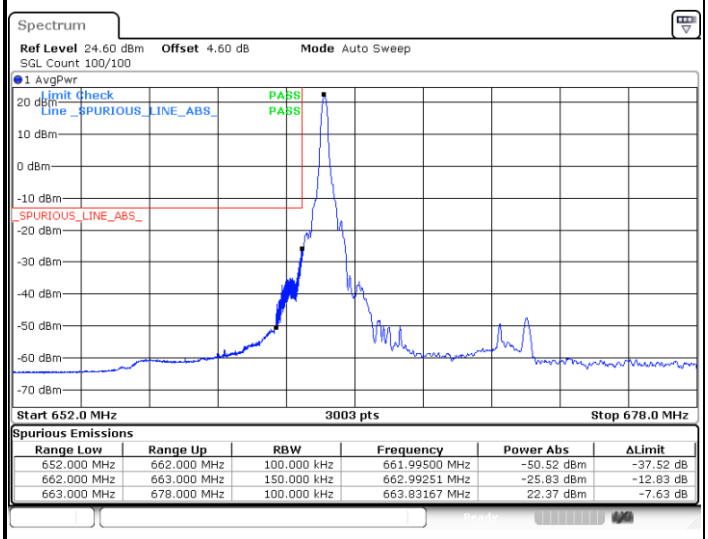
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	685.55495 MHz	4.21 dBm	-25.79 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00050 MHz	-27.36 dBm	-14.36 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.52448 MHz	-30.85 dBm	-17.85 dB

Date: 16.NOV.2024 13:54:16

LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

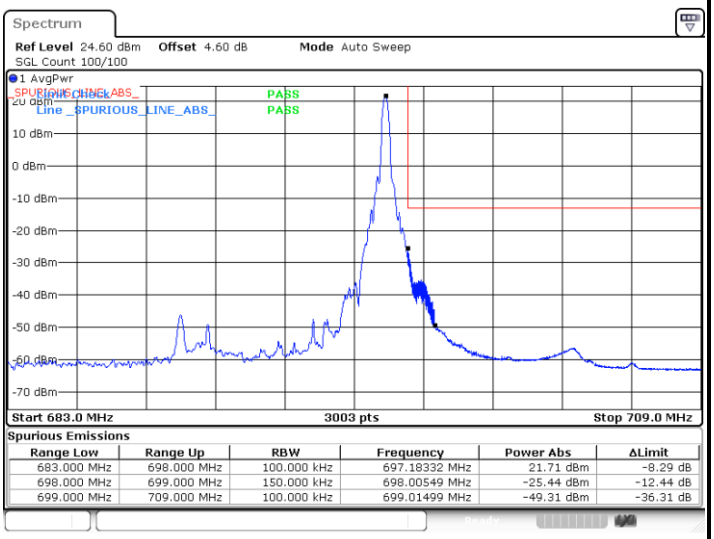


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-50.52 dBm	-37.52 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.99251 MHz	-25.83 dBm	-12.83 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.83167 MHz	22.37 dBm	-7.63 dB

Date: 16.NOV.2024 13:43:30

Highest Band Edge / 1 RB

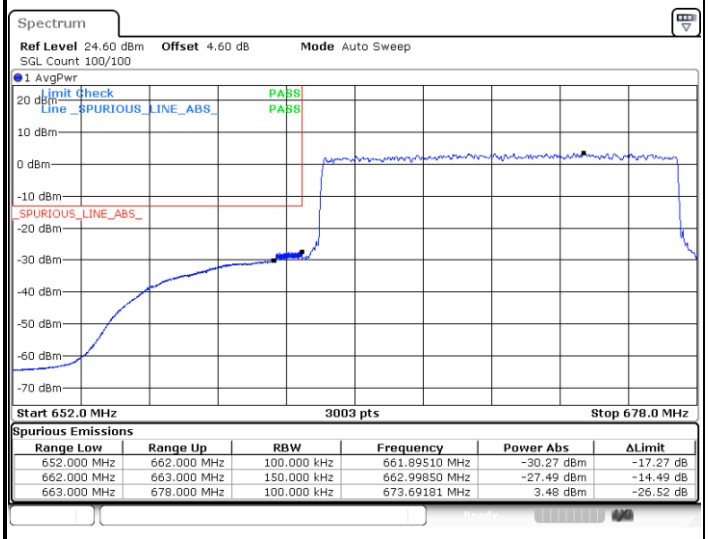


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.18332 MHz	21.71 dBm	-8.29 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00549 MHz	-25.44 dBm	-12.44 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.01499 MHz	-49.31 dBm	-36.31 dB

Date: 16.NOV.2024 13:51:05

Lowest Band Edge / Full RB

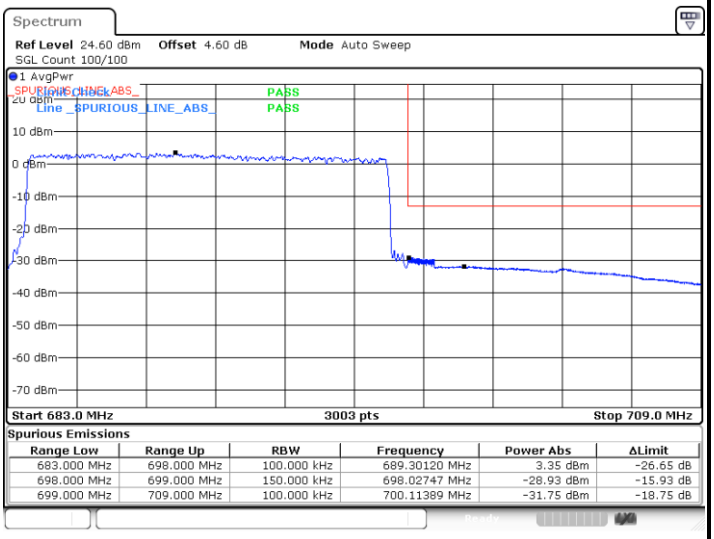


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.89510 MHz	-30.27 dBm	-17.27 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.99850 MHz	-27.49 dBm	-14.49 dB
663.000 MHz	678.000 MHz	100.000 kHz	673.69181 MHz	3.48 dBm	-26.52 dB

Date: 16.NOV.2024 13:39:16

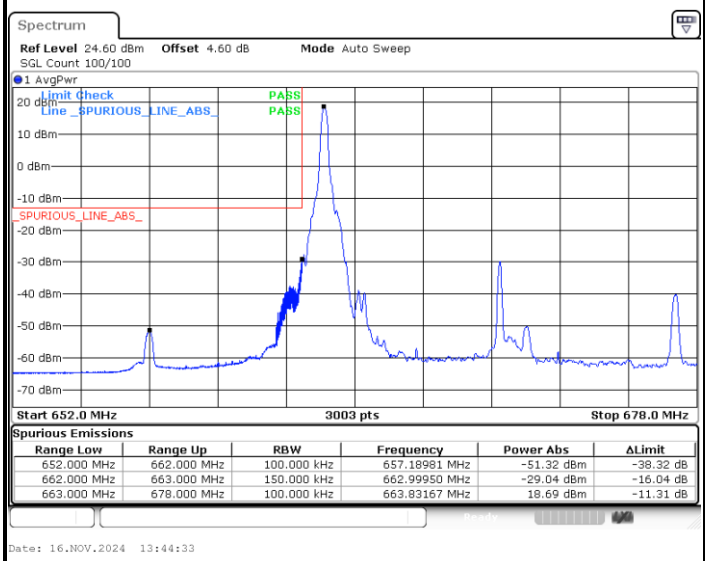
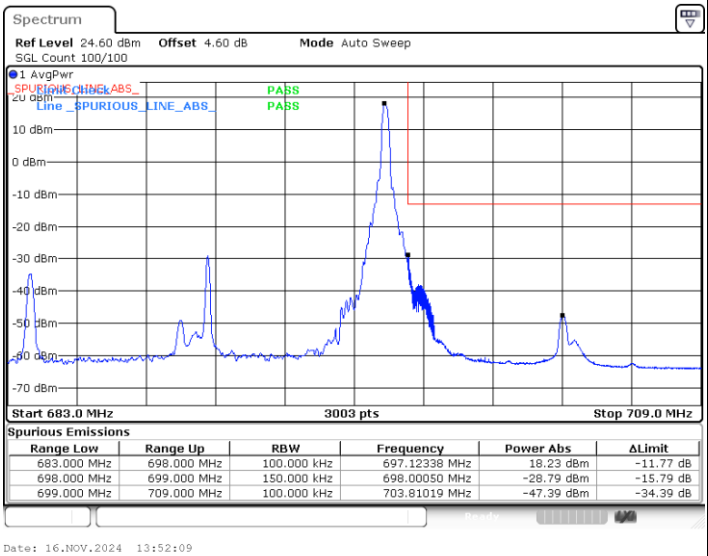
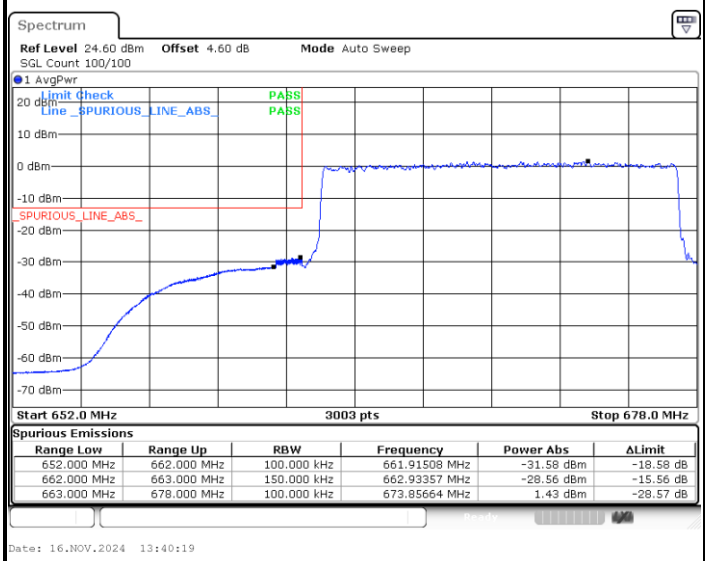
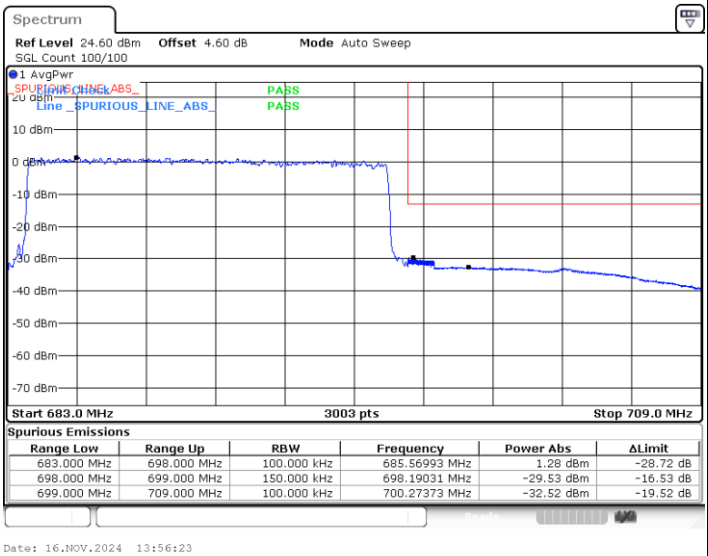
Highest Band Edge / Full RB



Spurious Emissions

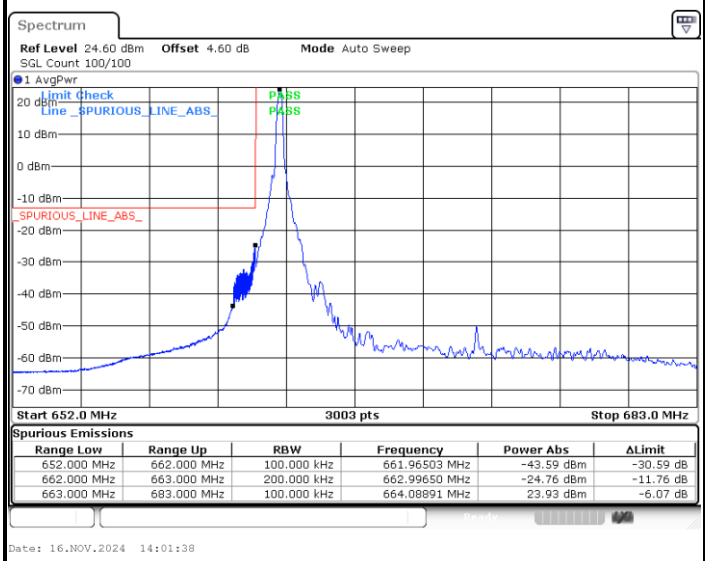
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	689.30120 MHz	3.35 dBm	-26.65 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.02747 MHz	-28.93 dBm	-15.93 dB
699.000 MHz	709.000 MHz	100.000 kHz	700.11389 MHz	-31.75 dBm	-18.75 dB

Date: 16.NOV.2024 13:55:19

LTE Band 71 / 15MHz / 256QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB

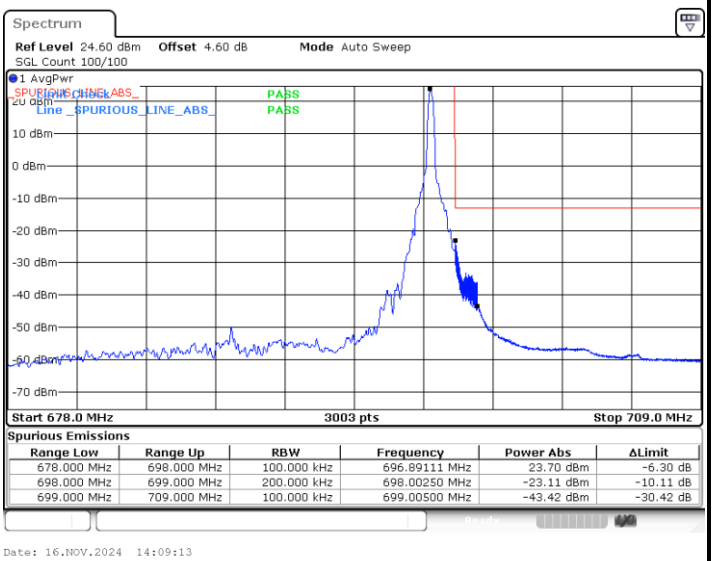


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.96503 MHz	-43.59 dBm	-30.59 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.99650 MHz	-24.76 dBm	-11.76 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.08891 MHz	23.93 dBm	-6.07 dB

Date: 16.NOV.2024 14:01:38

Highest Band Edge / 1 RB

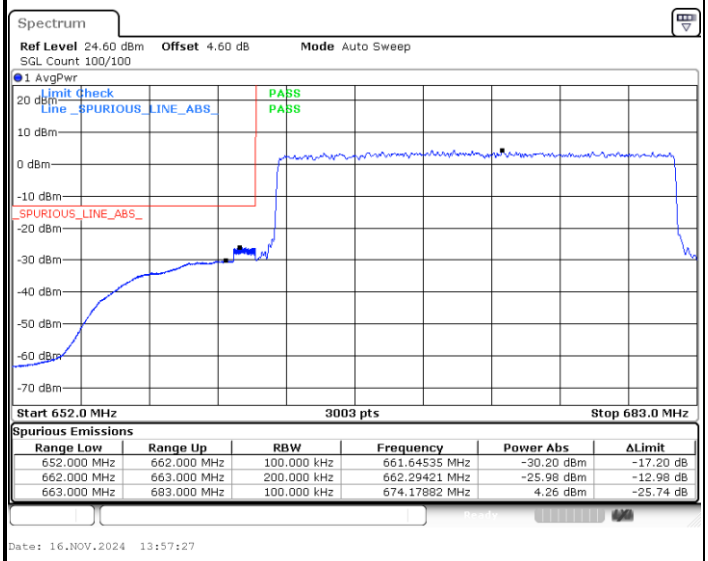


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.89111 MHz	23.70 dBm	-6.30 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.00250 MHz	-23.11 dBm	-10.11 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-43.42 dBm	-30.42 dB

Date: 16.NOV.2024 14:09:13

Lowest Band Edge / Full RB

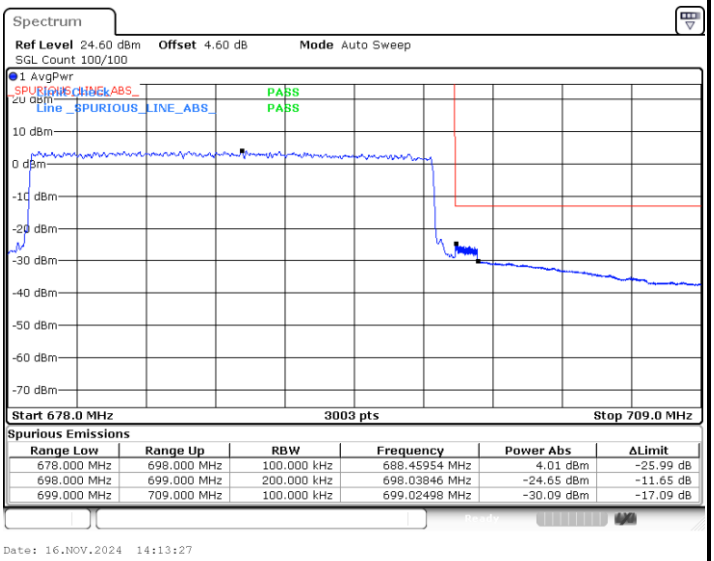


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.64535 MHz	-30.20 dBm	-17.20 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.29421 MHz	-25.98 dBm	-12.98 dB
663.000 MHz	683.000 MHz	100.000 kHz	674.17882 MHz	4.26 dBm	-25.74 dB

Date: 16.NOV.2024 13:57:27

Highest Band Edge / Full RB



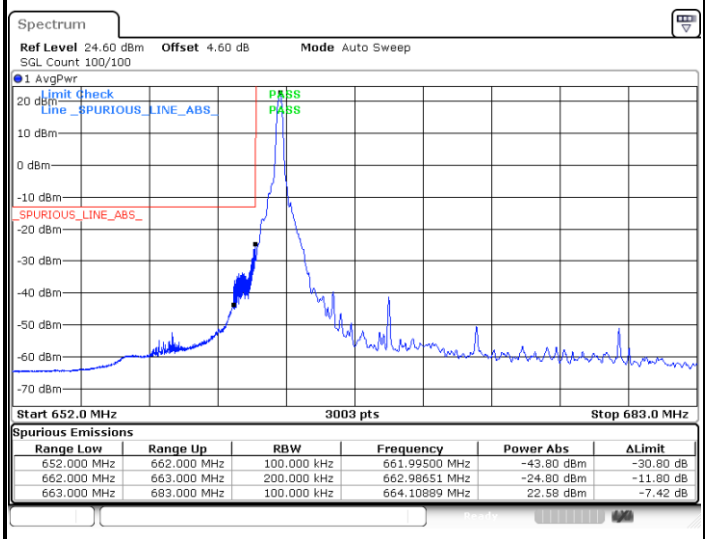
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	688.45954 MHz	4.01 dBm	-25.99 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.03846 MHz	-24.65 dBm	-11.65 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.02498 MHz	-30.09 dBm	-17.09 dB

Date: 16.NOV.2024 14:13:27

LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge /1 RB

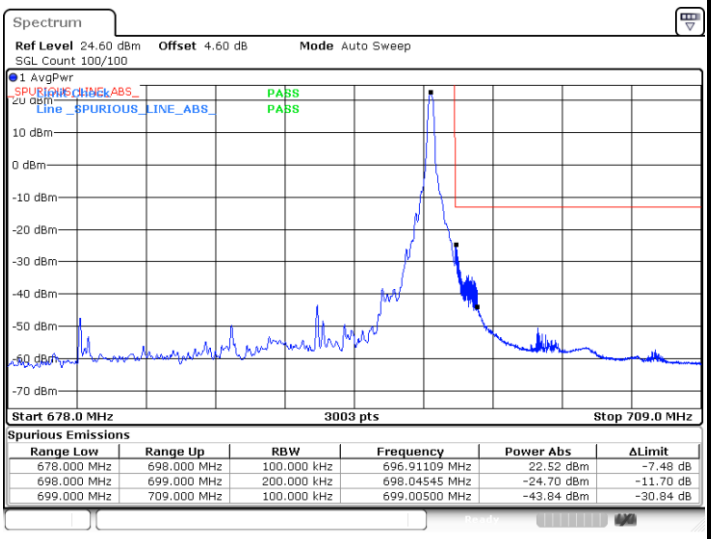


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-43.80 dBm	-30.80 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.98651 MHz	-24.80 dBm	-11.80 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10889 MHz	22.58 dBm	-7.42 dB

Date: 16.NOV.2024 14:02:41

Highest Band Edge / 1RB

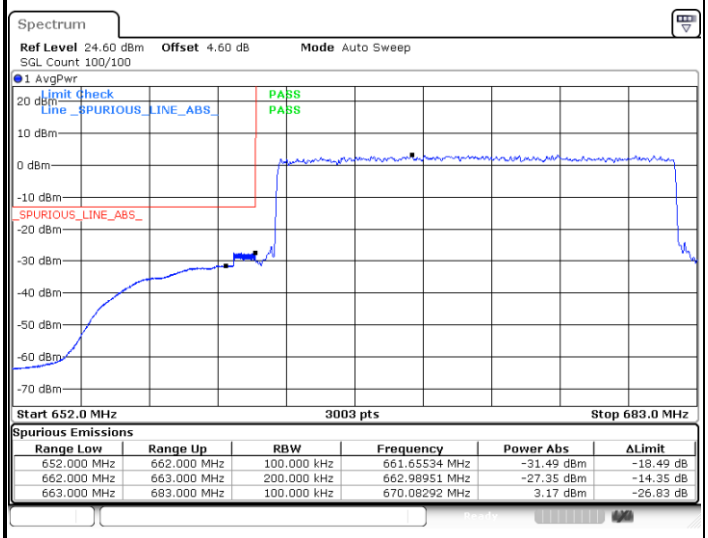


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	22.52 dBm	-7.48 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.04545 MHz	-24.70 dBm	-11.70 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-43.84 dBm	-30.84 dB

Date: 16.NOV.2024 14:10:16

Lowest Band Edge / Full RB

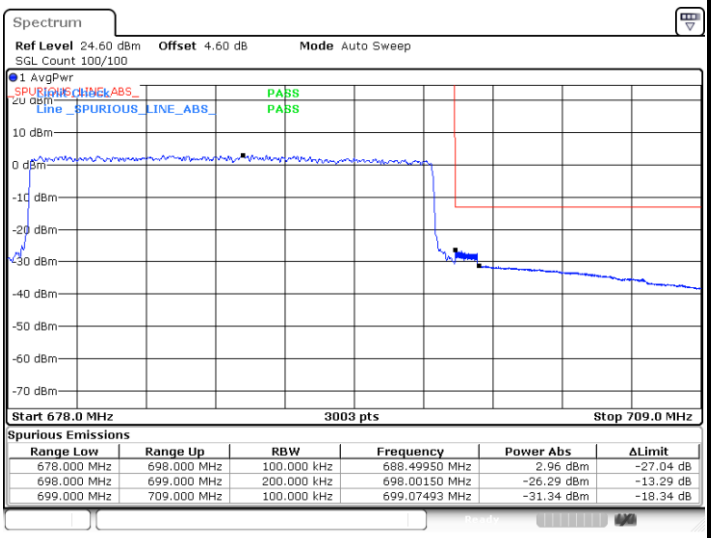


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.65534 MHz	-31.49 dBm	-18.49 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.98951 MHz	-27.35 dBm	-14.35 dB
663.000 MHz	683.000 MHz	100.000 kHz	670.08292 MHz	3.17 dBm	-26.83 dB

Date: 16.NOV.2024 13:58:30

Highest Band Edge / Full RB



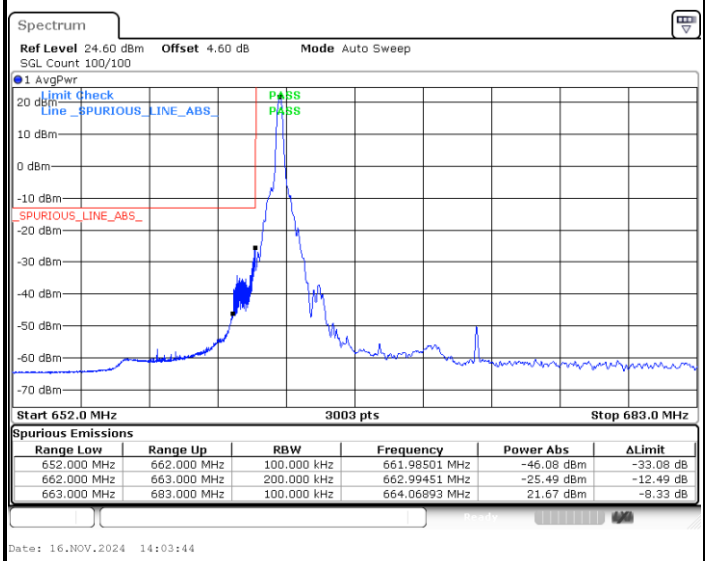
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	688.49950 MHz	2.96 dBm	-27.04 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.00150 MHz	-26.29 dBm	-13.29 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.07493 MHz	-31.34 dBm	-18.34 dB

Date: 16.NOV.2024 14:14:30

LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

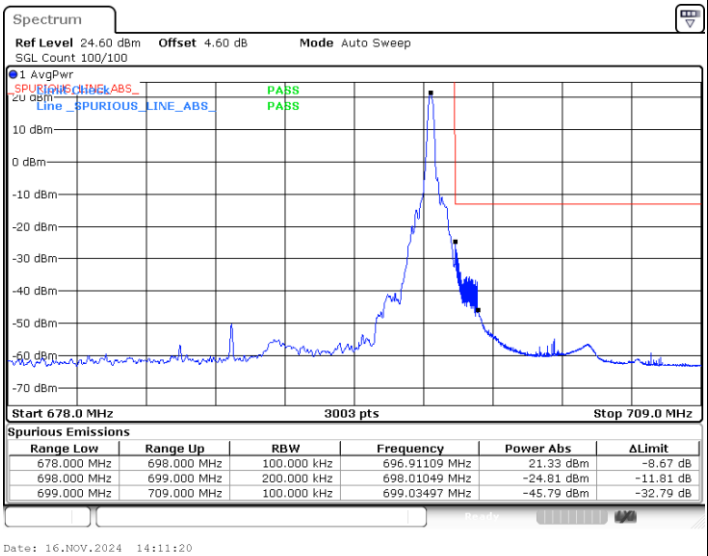


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-46.08 dBm	-33.08 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.99451 MHz	-25.49 dBm	-12.49 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.06893 MHz	21.67 dBm	-8.33 dB

Date: 16.NOV.2024 14:03:44

Highest Band Edge / 1 RB

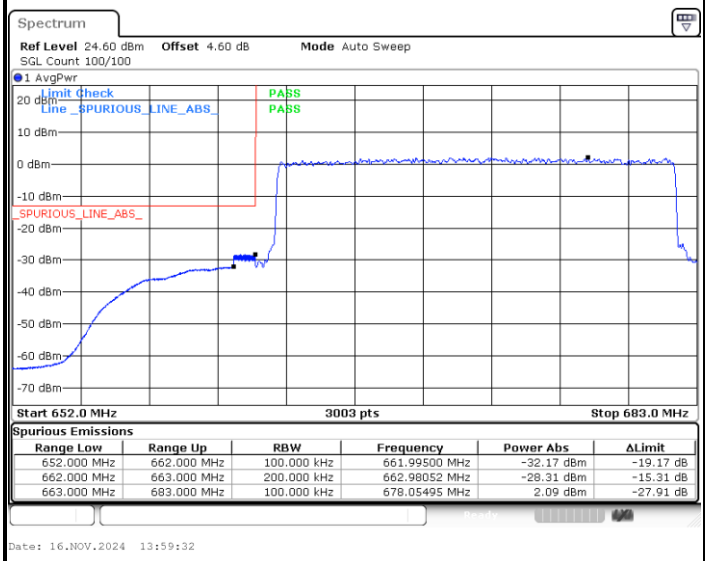


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	21.33 dBm	-8.67 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.01049 MHz	-24.81 dBm	-11.81 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.03497 MHz	-45.79 dBm	-32.79 dB

Date: 16.NOV.2024 14:11:20

Lowest Band Edge / Full RB

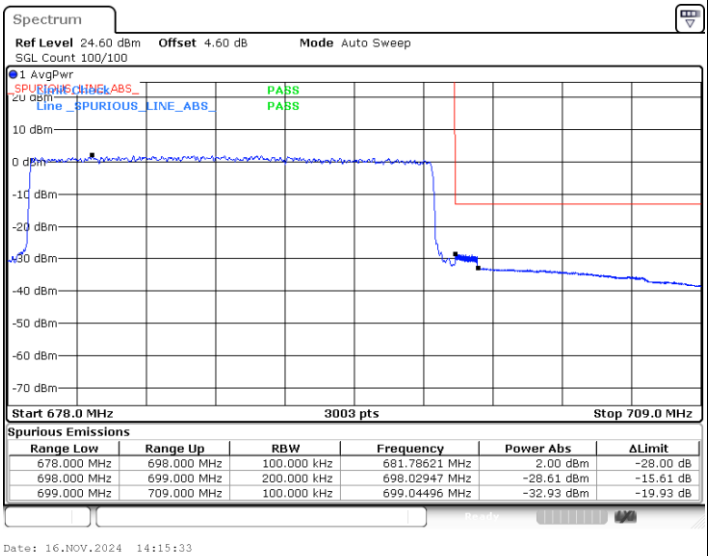


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-32.17 dBm	-19.17 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.98052 MHz	-28.31 dBm	-15.31 dB
663.000 MHz	683.000 MHz	100.000 kHz	678.05495 MHz	2.09 dBm	-27.91 dB

Date: 16.NOV.2024 13:59:32

Highest Band Edge / Full RB



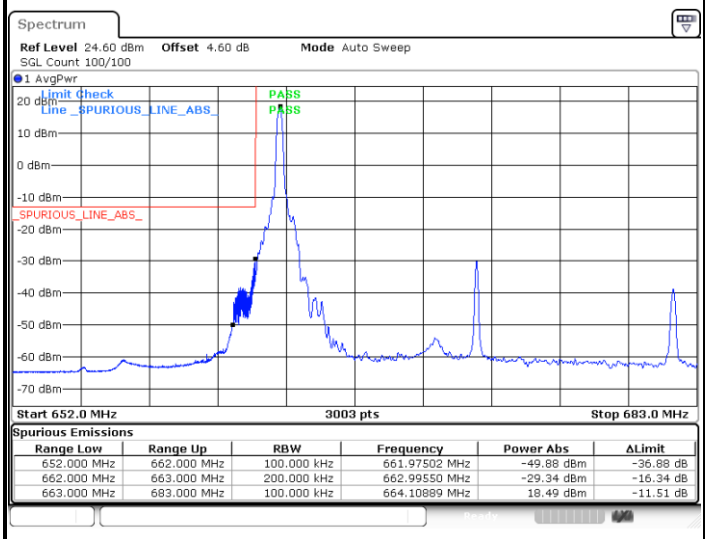
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	681.78621 MHz	2.00 dBm	-28.00 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.02947 MHz	-28.61 dBm	-15.61 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.04496 MHz	-32.93 dBm	-19.93 dB

Date: 16.NOV.2024 14:15:33

LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

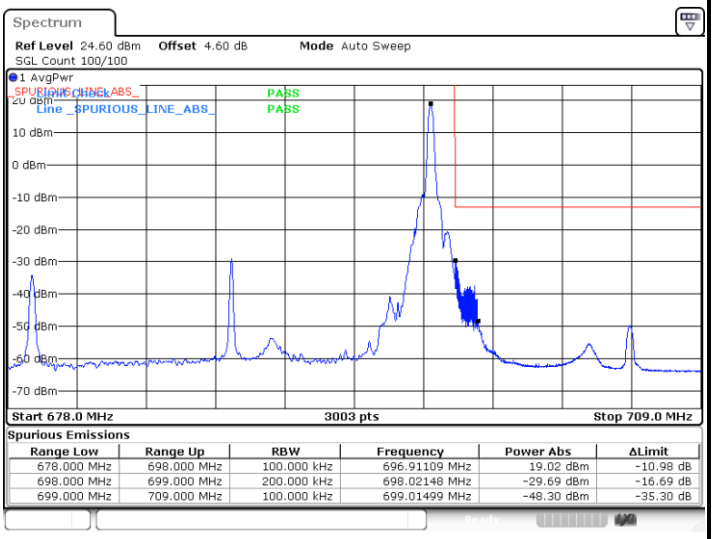


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.97502 MHz	-49.88 dBm	-36.88 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.99550 MHz	-29.34 dBm	-16.34 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10889 MHz	18.49 dBm	-11.51 dB

Date: 16.NOV.2024 14:04:47

Highest Band Edge / 1 RB

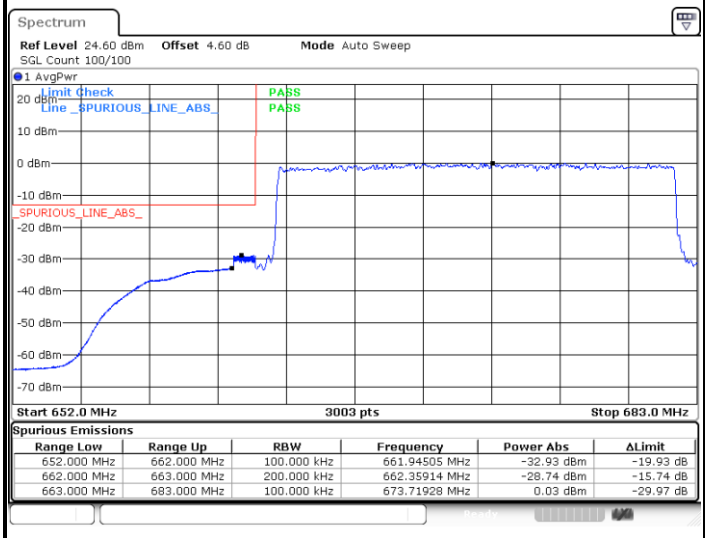


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	19.02 dBm	-10.98 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.02148 MHz	-29.69 dBm	-16.69 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.01499 MHz	-48.30 dBm	-35.30 dB

Date: 16.NOV.2024 14:12:23

Lowest Band Edge / Full RB

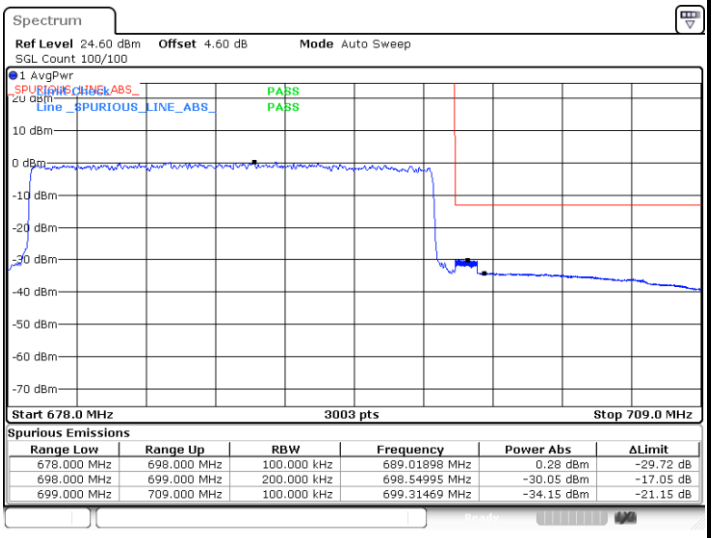


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.94505 MHz	-32.93 dBm	-19.93 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.35914 MHz	-28.74 dBm	-15.74 dB
663.000 MHz	683.000 MHz	100.000 kHz	673.71928 MHz	0.03 dBm	-29.97 dB

Date: 16.NOV.2024 14:00:35

Highest Band Edge / Full RB



Spurious Emissions

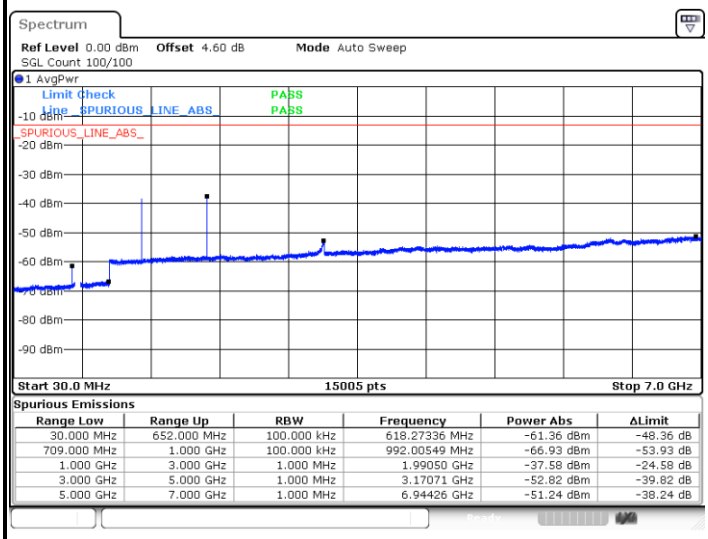
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	689.01898 MHz	0.28 dBm	-29.72 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.54995 MHz	-30.05 dBm	-17.05 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.31469 MHz	-34.15 dBm	-21.15 dB

Date: 16.NOV.2024 14:16:36

Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK

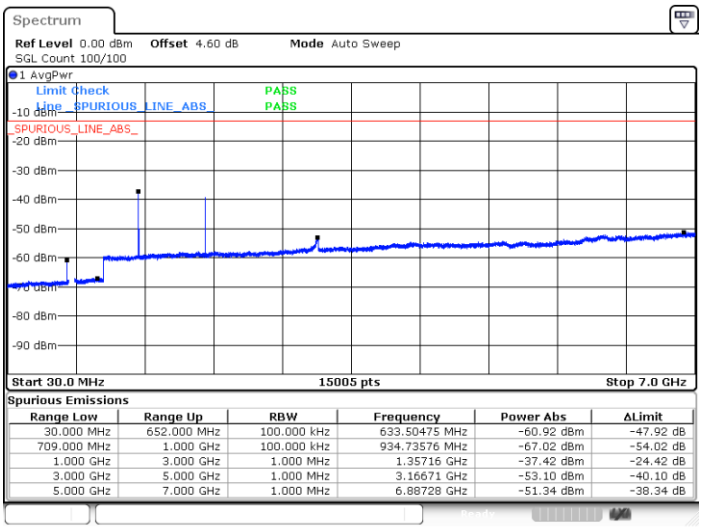


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.27336 MHz	-61.36 dBm	-48.36 dB
709.000 MHz	1.000 GHz	100.000 kHz	992.00549 MHz	-66.93 dBm	-53.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.99050 GHz	-37.58 dBm	-24.58 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17071 GHz	-52.82 dBm	-39.82 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94426 GHz	-51.24 dBm	-38.24 dB

Date: 16.NOV.2024 12:56:15

Middle Channel / QPSK

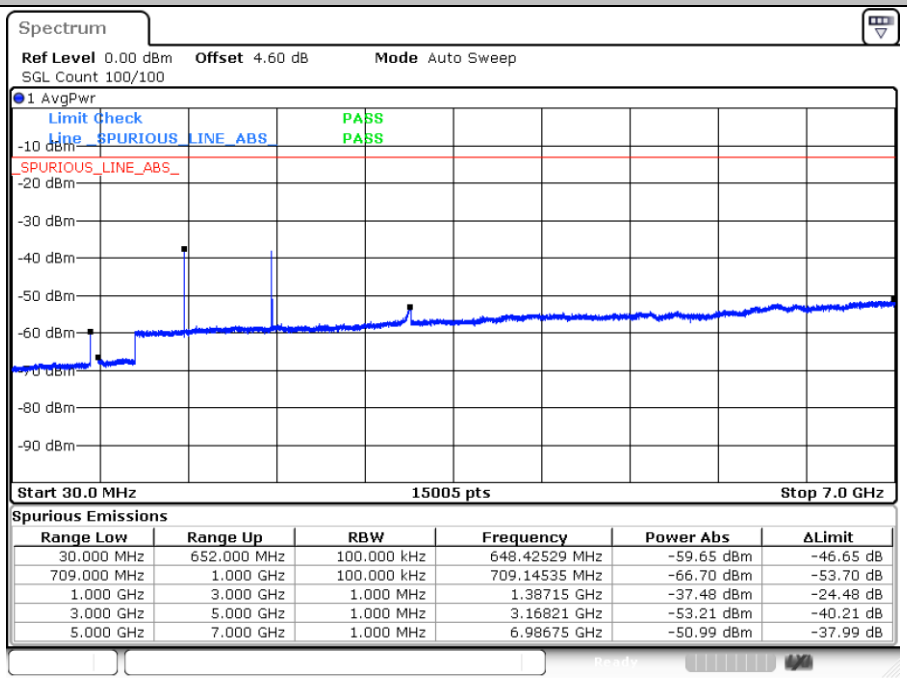


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	633.50475 MHz	-60.92 dBm	-47.92 dB
709.000 MHz	1.000 GHz	100.000 kHz	934.73576 MHz	-67.02 dBm	-54.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-37.42 dBm	-24.42 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.16671 GHz	-53.10 dBm	-40.10 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88728 GHz	-51.34 dBm	-38.34 dB

Date: 16.NOV.2024 13:05:20

Highest Channel / QPSK



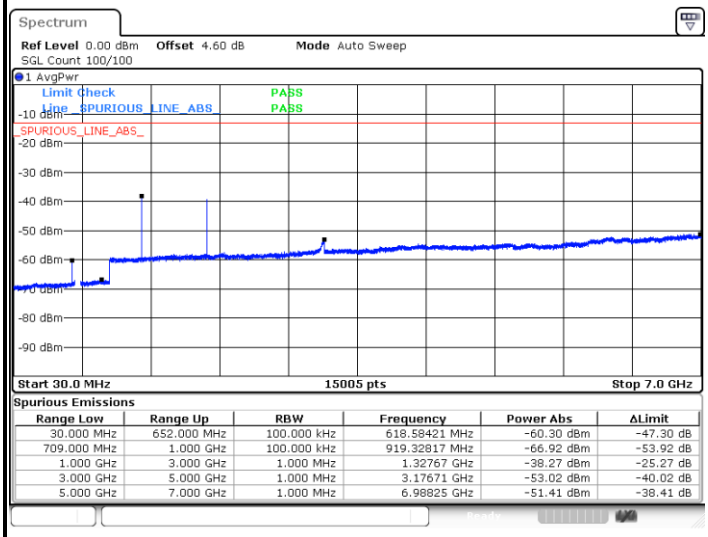
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	648.42529 MHz	-59.65 dBm	-46.65 dB
709.000 MHz	1.000 GHz	100.000 kHz	709.14535 MHz	-66.70 dBm	-53.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-37.48 dBm	-24.48 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.16821 GHz	-53.21 dBm	-40.21 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-50.99 dBm	-37.99 dB

Date: 16.NOV.2024 13:07:25

LTE Band 71 / 10MHz

Lowest Channel / QPSK

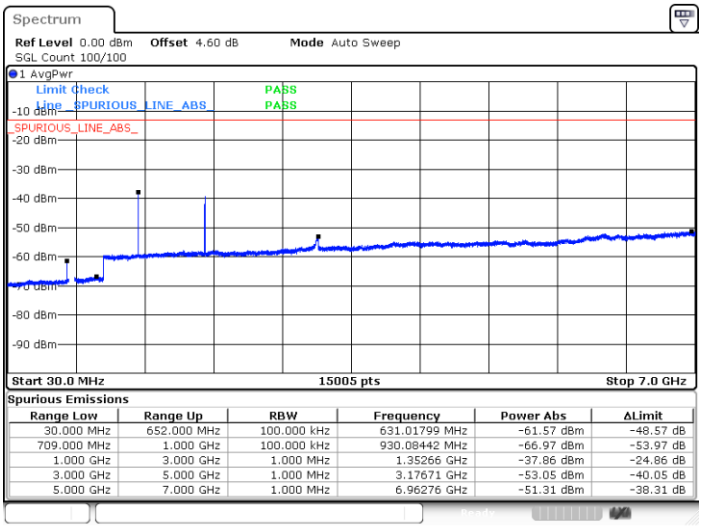


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.58421 MHz	-60.30 dBm	-47.30 dB
709.000 MHz	1.000 GHz	100.000 kHz	919.32817 MHz	-66.92 dBm	-53.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-38.27 dBm	-25.27 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17671 GHz	-53.02 dBm	-40.02 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-51.41 dBm	-38.41 dB

Date: 16.NOV.2024 13:24:54

Middle Channel / QPSK

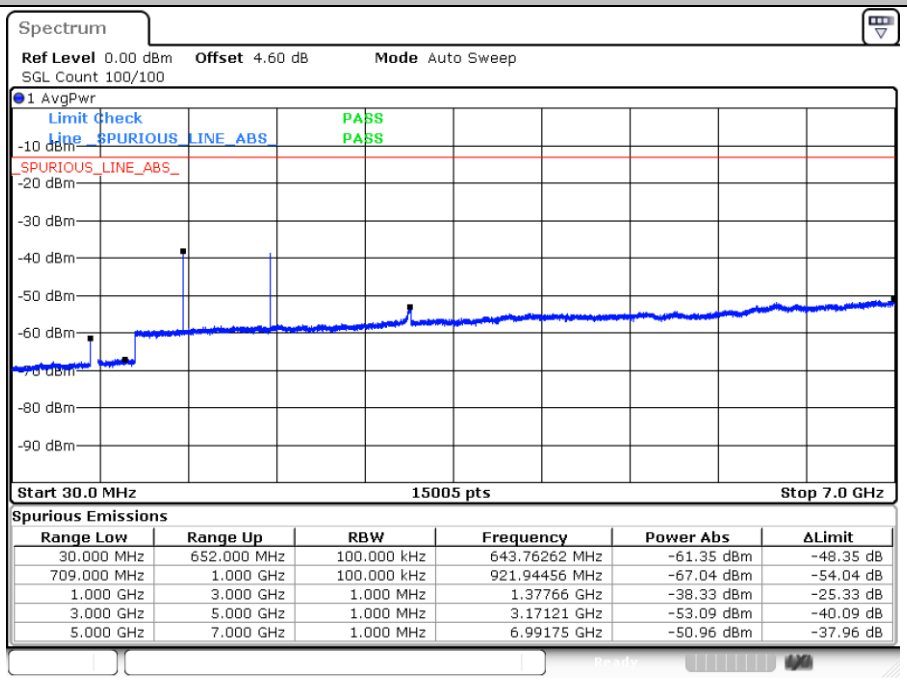


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	631.01799 MHz	-61.57 dBm	-48.57 dB
709.000 MHz	1.000 GHz	100.000 kHz	930.08442 MHz	-66.97 dBm	-53.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-37.86 dBm	-24.86 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17671 GHz	-53.05 dBm	-40.05 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.96276 GHz	-51.31 dBm	-38.31 dB

Date: 16.NOV.2024 13:25:33

Highest Channel / QPSK



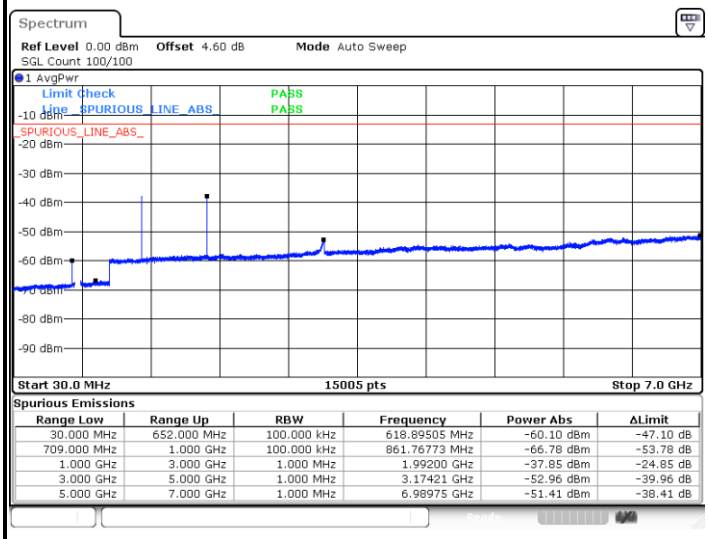
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	643.76262 MHz	-61.35 dBm	-48.35 dB
709.000 MHz	1.000 GHz	100.000 kHz	921.94456 MHz	-67.04 dBm	-54.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-38.33 dBm	-25.33 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17121 GHz	-53.09 dBm	-40.09 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-50.96 dBm	-37.96 dB

Date: 16.NOV.2024 13:27:38

LTE Band 71 / 15MHz

Lowest Channel / QPSK

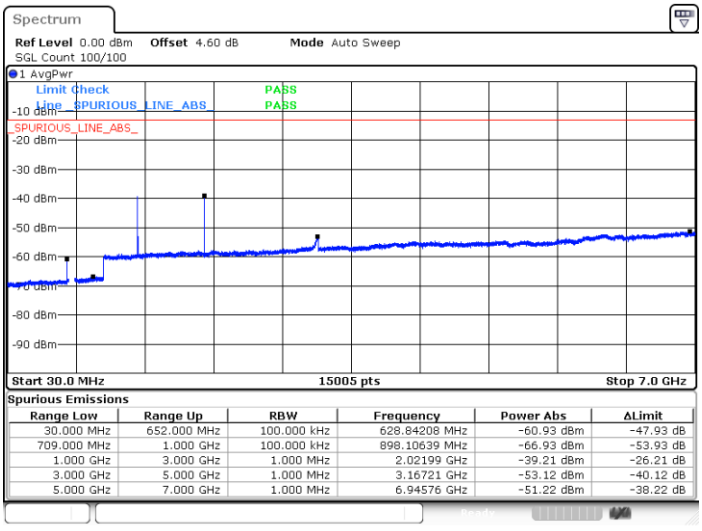


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.89505 MHz	-60.10 dBm	-47.10 dB
709.000 MHz	1.000 GHz	100.000 kHz	861.76773 MHz	-66.78 dBm	-53.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.99200 GHz	-37.85 dBm	-24.85 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17421 GHz	-52.96 dBm	-39.96 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-51.41 dBm	-38.41 dB

Date: 16.NOV.2024 13:45:12

Middle Channel / QPSK

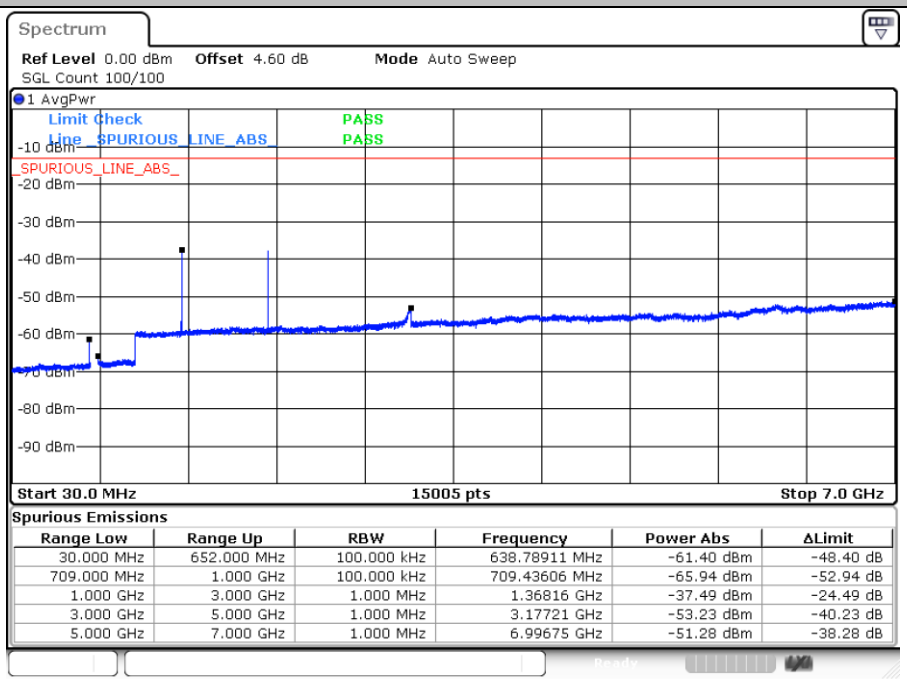


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	628.84208 MHz	-60.93 dBm	-47.93 dB
709.000 MHz	1.000 GHz	100.000 kHz	898.10639 MHz	-66.93 dBm	-53.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.02199 GHz	-39.21 dBm	-26.21 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.16721 GHz	-53.12 dBm	-40.12 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94576 GHz	-51.22 dBm	-38.22 dB

Date: 16.NOV.2024 13:45:51

Highest Channel / QPSK



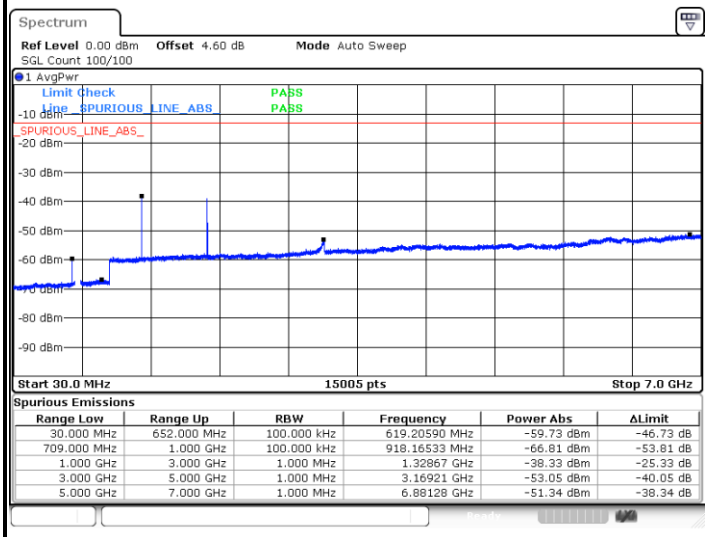
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	638.78911 MHz	-61.40 dBm	-48.40 dB
709.000 MHz	1.000 GHz	100.000 kHz	709.43606 MHz	-65.94 dBm	-52.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-37.49 dBm	-24.49 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17721 GHz	-53.23 dBm	-40.23 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-51.28 dBm	-38.28 dB

Date: 16.NOV.2024 13:47:55

LTE Band 71 / 20MHz

Lowest Channel / QPSK

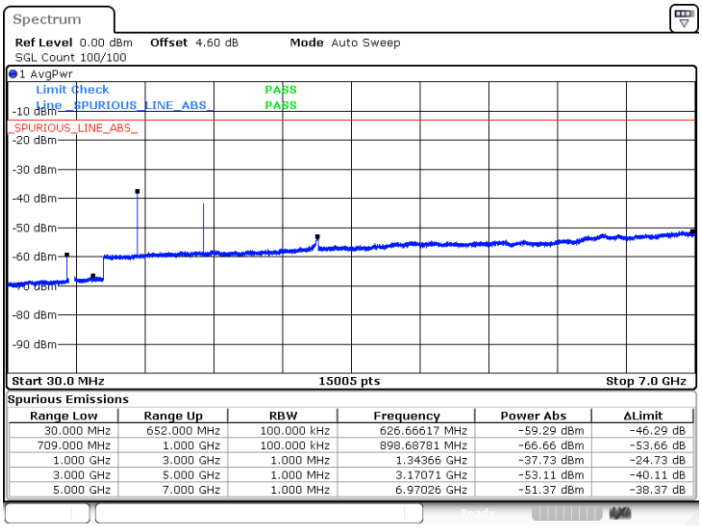


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	619.20590 MHz	-59.73 dBm	-46.73 dB
709.000 MHz	1.000 GHz	100.000 kHz	918.16533 MHz	-66.81 dBm	-53.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-38.33 dBm	-25.33 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.16921 GHz	-53.05 dBm	-40.05 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88128 GHz	-51.34 dBm	-38.34 dB

Date: 16.NOV.2024 14:05:27

Middle Channel / QPSK

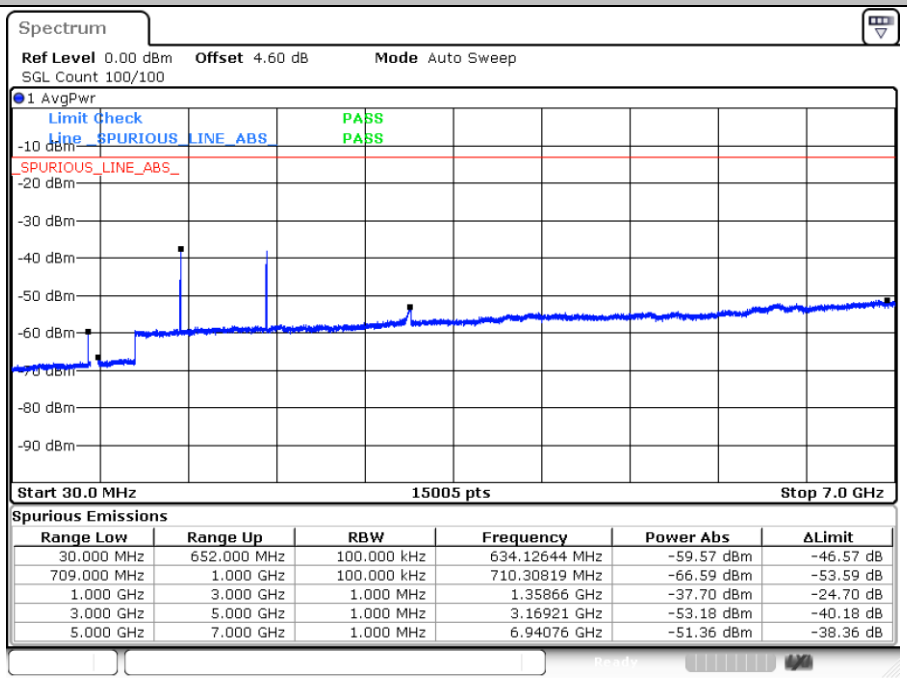


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	626.66617 MHz	-59.29 dBm	-46.29 dB
709.000 MHz	1.000 GHz	100.000 kHz	898.68781 MHz	-66.66 dBm	-53.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-37.73 dBm	-24.73 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.17071 GHz	-53.11 dBm	-40.11 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.97026 GHz	-51.37 dBm	-38.37 dB

Date: 16.NOV.2024 14:06:05

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	634.12644 MHz	-59.57 dBm	-46.57 dB
709.000 MHz	1.000 GHz	100.000 kHz	710.30819 MHz	-66.59 dBm	-53.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-37.70 dBm	-24.70 dB
3.000 GHz	5.000 GHz	1.000 MHz	3.16921 GHz	-53.18 dBm	-40.18 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94076 GHz	-51.36 dBm	-38.36 dB

Date: 16.NOV.2024 14:08:10

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0018	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0054	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0038	
-30	Normal Voltage	-0.0044	
20	Maximum Voltage	0.0036	
20	Normal Voltage	0.0028	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.69V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.1 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 :	Bruce	Temperature :	22~25℃
		Relative Humidity :	48~52%

RSE pretest all the supported Antennas, only the worst results are shown in the report.

LTE Band 12 / 10MHz / QPSK / ANT 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1408	-59.63	-13	-46.63	-66.60	1.58	10.70	H
	2112	-61.46	-13	-48.46	-69.71	2.102	12.50	H
	2808	-58.02	-13	-45.02	-66.91	2.856	13.90	H
	1408	-58.40	-13	-45.40	-65.37	1.58	10.70	V
	2112	-59.75	-13	-46.75	-68.00	2.10	12.50	V
	2808	-57.93	-13	-44.93	-66.82	2.86	13.90	V

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

LTE Band 13 / 5MHz / QPSK / ANT 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1560	-61.59	-42.15	-19.44	-64.22	1.09	5.87	H
	2336	-60.94	-13	-47.94	-63.34	1.37	5.92	H
	3120	-59.18	-13	-46.18	-63.07	1.64	7.68	H
	1560	-60.60	-42.15	-18.45	-63.23	1.09	5.87	V
	2336	-59.42	-13	-46.42	-61.82	1.37	5.92	V
	3120	-58.76	-13	-45.76	-62.65	1.64	7.68	V

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

LTE Band 13 / 10MHz / QPSK / ANT 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-57.78	-13	-44.78	-60.41	1.09	5.87	H
	2328	-61.27	-13	-48.27	-63.67	1.37	5.92	H
	3112	-59.06	-13	-46.06	-62.95	1.64	7.68	H
	1552	-59.17	-13	-46.17	-61.80	1.09	5.87	V
	2328	-59.50	-13	-46.50	-61.90	1.37	5.92	V
	3112	-58.24	-13	-45.24	-62.13	1.64	7.68	V

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

LTE Band 71 / 20MHz / QPSK / ANT 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1352	-67.57	-13	-54.57	-69.32	1.02	4.92	H
	2024	-61.81	-13	-48.81	-63.78	1.27	5.39	H
	2696	-59.22	-13	-46.22	-62.15	1.49	6.57	H
	1352	-64.86	-13	-51.86	-66.61	1.02	4.92	V
	2024	-60.54	-13	-47.54	-62.51	1.27	5.39	V
	2696	-57.39	-13	-44.39	-60.32	1.49	6.57	V

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