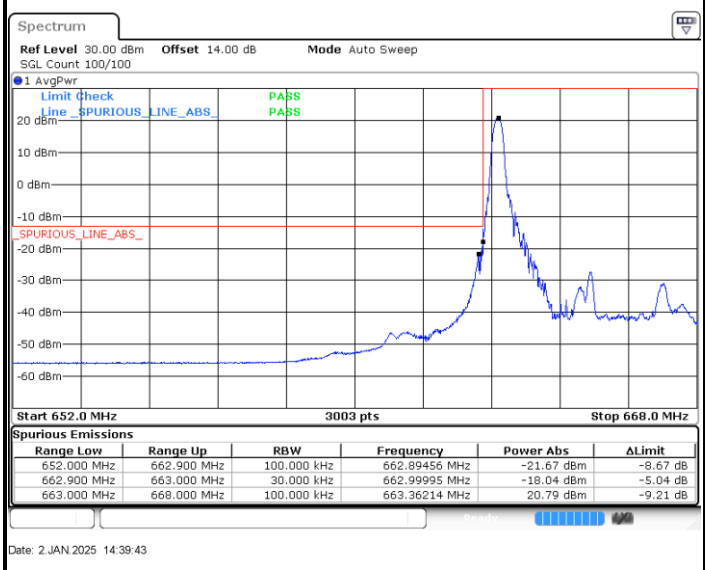
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB

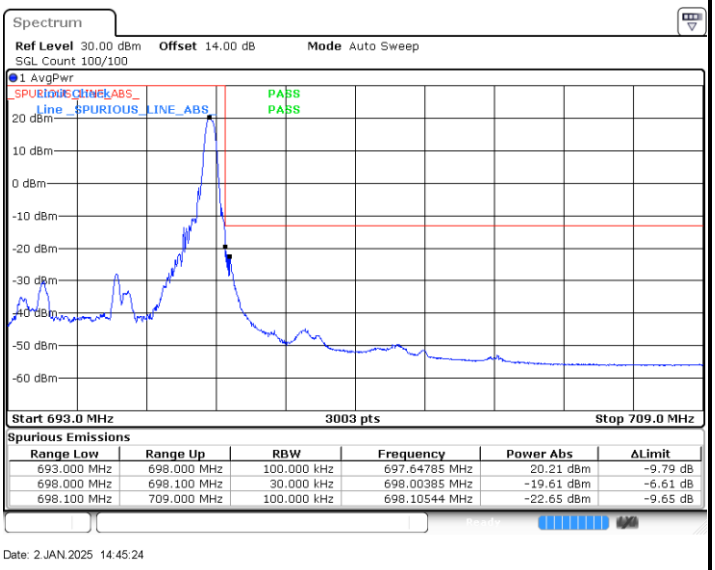


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-21.67 dBm	-8.67 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99995 MHz	-18.04 dBm	-5.04 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.36214 MHz	20.79 dBm	-9.21 dB

Date: 2.JAN.2025 14:39:43

Highest Band Edge / 1 RB

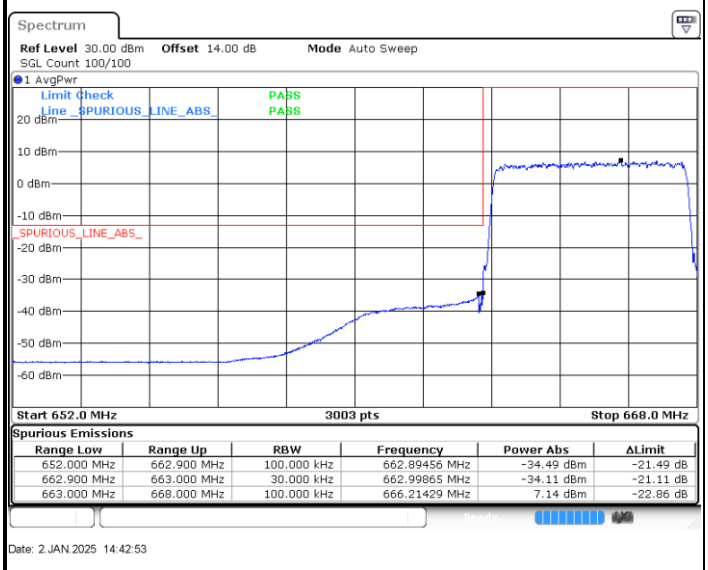


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.64785 MHz	20.21 dBm	-9.79 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00385 MHz	-19.61 dBm	-6.61 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-22.65 dBm	-9.65 dB

Date: 2.JAN.2025 14:45:24

Lowest Band Edge / Full RB

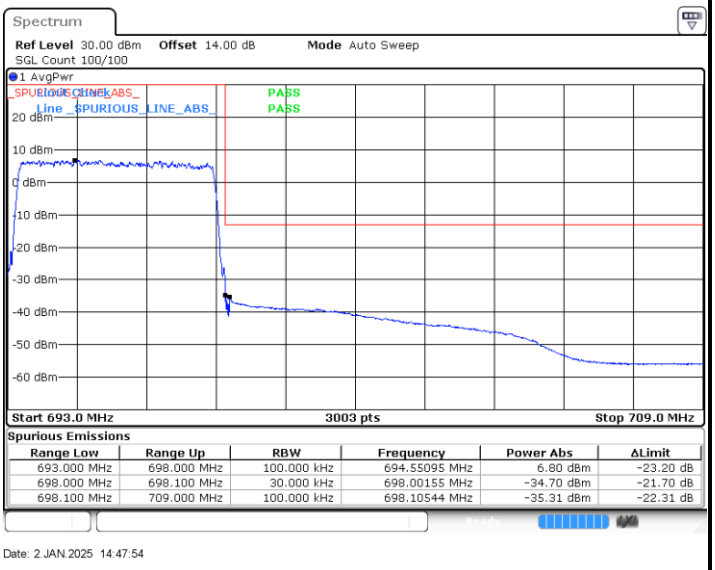


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-34.49 dBm	-21.49 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99865 MHz	-34.11 dBm	-21.11 dB
663.000 MHz	668.000 MHz	100.000 kHz	666.21429 MHz	7.14 dBm	-22.86 dB

Date: 2.JAN.2025 14:42:53

Highest Band Edge / Full RB



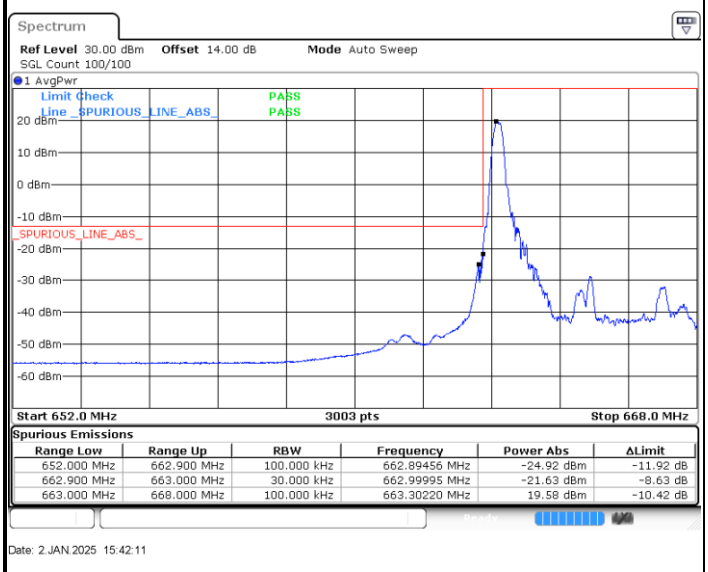
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	694.55095 MHz	6.80 dBm	-23.20 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00155 MHz	-34.70 dBm	-21.70 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-35.31 dBm	-22.31 dB

Date: 2.JAN.2025 14:47:54

LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB

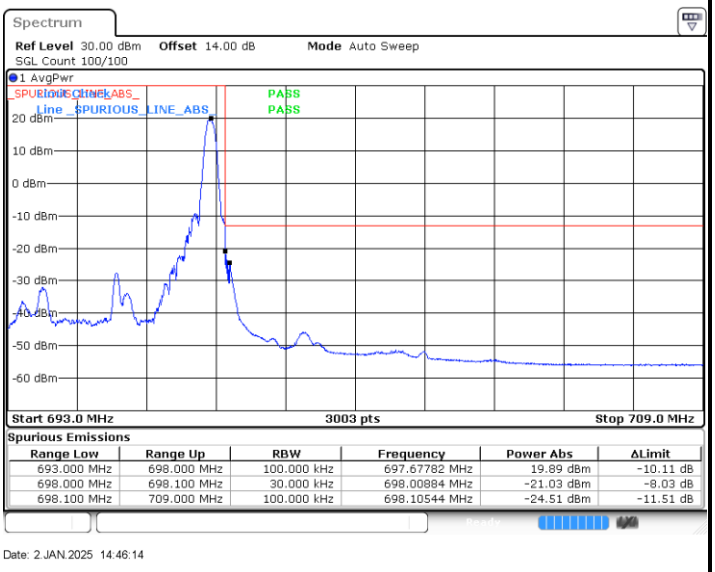


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-24.92 dBm	-11.92 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99995 MHz	-21.63 dBm	-8.63 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.30220 MHz	19.58 dBm	-10.42 dB

Date: 2.JAN.2025 15:42:11

Highest Band Edge / 1 RB

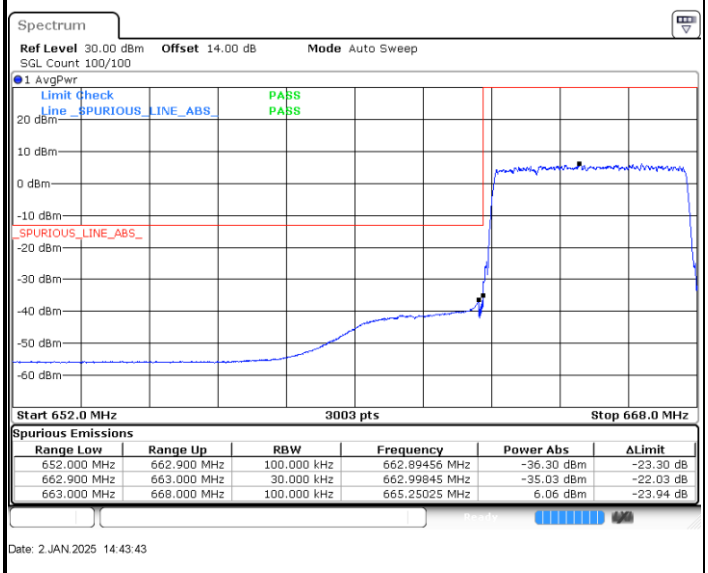


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.67782 MHz	19.89 dBm	-10.11 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00884 MHz	-21.03 dBm	-8.03 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-24.51 dBm	-11.51 dB

Date: 2.JAN.2025 14:46:14

Lowest Band Edge / Full RB

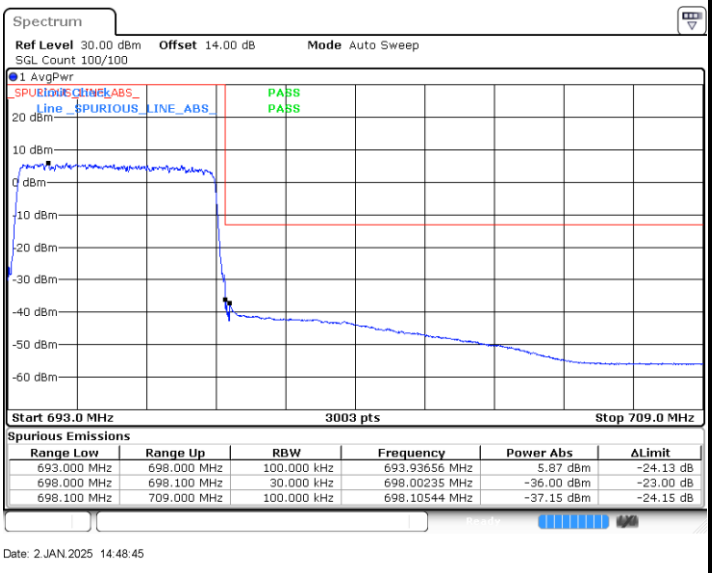


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-36.30 dBm	-23.30 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99845 MHz	-35.03 dBm	-22.03 dB
663.000 MHz	668.000 MHz	100.000 kHz	665.25025 MHz	6.06 dBm	-23.94 dB

Date: 2.JAN.2025 14:43:43

Highest Band Edge / Full RB



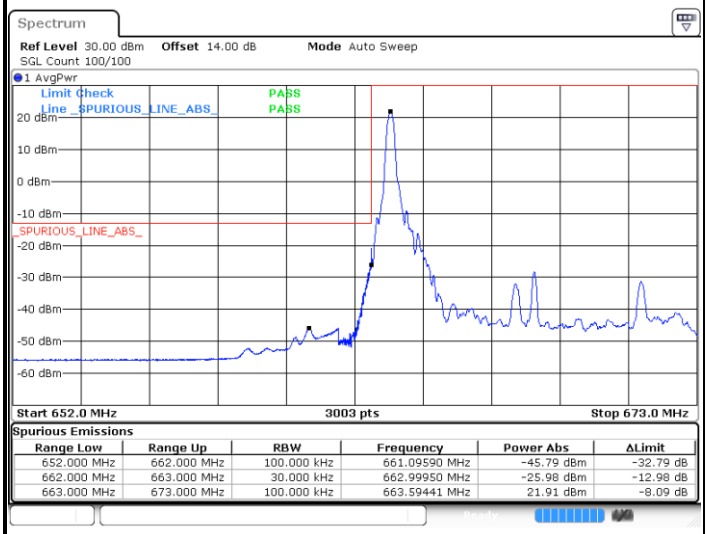
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	693.93656 MHz	5.87 dBm	-24.13 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00235 MHz	-36.00 dBm	-23.00 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-37.15 dBm	-24.15 dB

Date: 2.JAN.2025 14:48:45

LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB

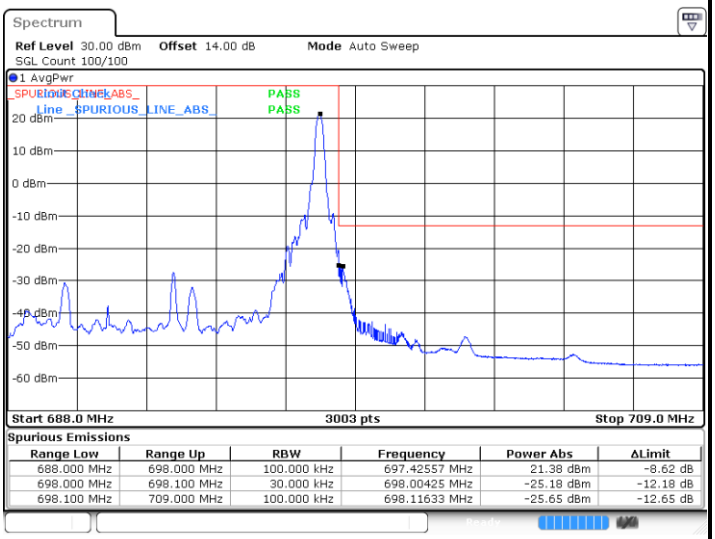


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.09590 MHz	-45.79 dBm	-32.79 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.99950 MHz	-25.98 dBm	-12.98 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.59441 MHz	21.91 dBm	-8.09 dB

Date: 2.JAN.2025 14:50:18

Highest Band Edge / 1 RB

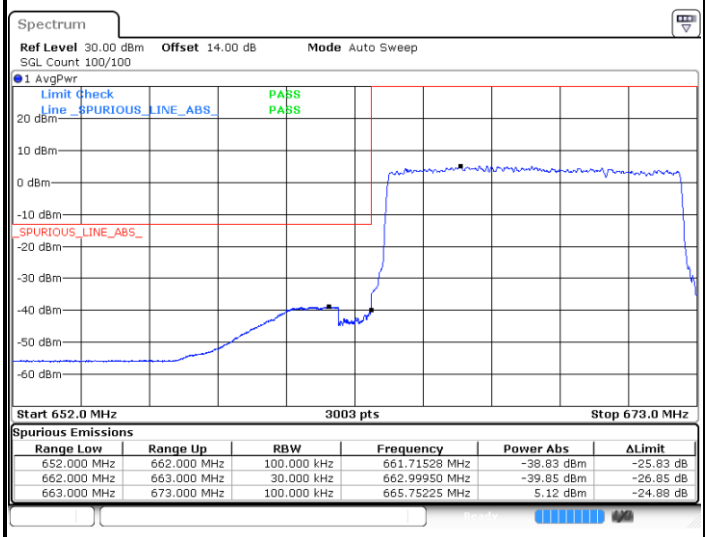


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42557 MHz	21.38 dBm	-8.62 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00425 MHz	-25.18 dBm	-12.18 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.11633 MHz	-25.65 dBm	-12.65 dB

Date: 2.JAN.2025 14:55:23

Lowest Band Edge / Full RB

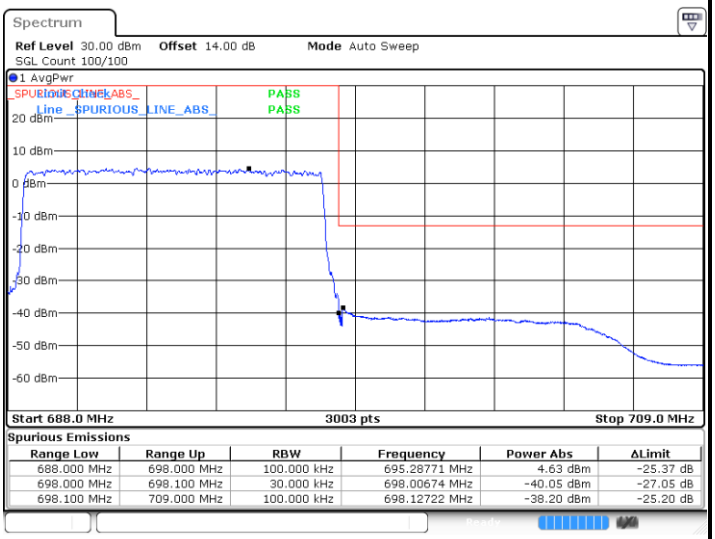


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.71528 MHz	-38.83 dBm	-25.83 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.99950 MHz	-39.85 dBm	-26.85 dB
663.000 MHz	673.000 MHz	100.000 kHz	665.75225 MHz	5.12 dBm	-24.88 dB

Date: 2.JAN.2025 14:52:49

Highest Band Edge / Full RB



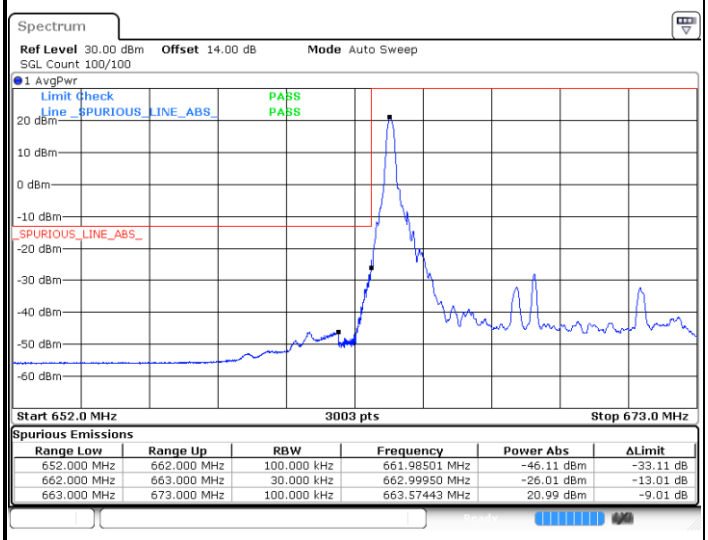
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	695.28771 MHz	4.63 dBm	-25.37 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00674 MHz	-40.05 dBm	-27.05 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.12722 MHz	-38.20 dBm	-25.20 dB

Date: 2.JAN.2025 14:57:55

LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1RB

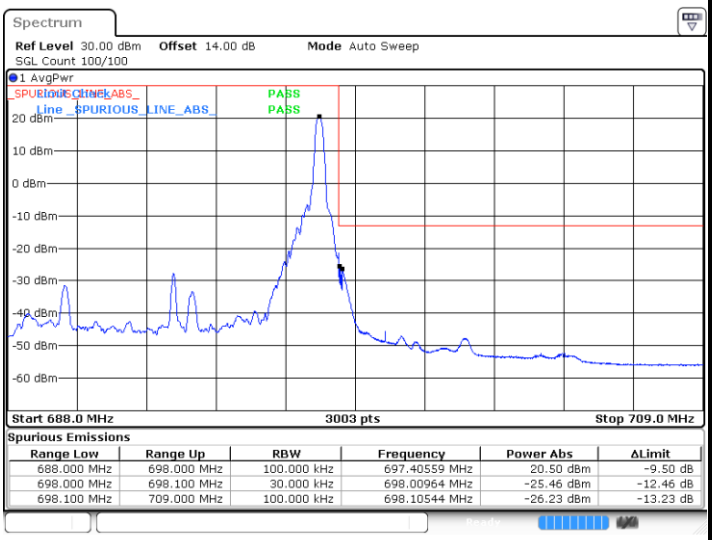


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-46.11 dBm	-33.11 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.99950 MHz	-26.01 dBm	-13.01 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.57443 MHz	20.99 dBm	-9.01 dB

Date: 2.JAN.2025 14:51:08

Highest Band Edge / 1 RB

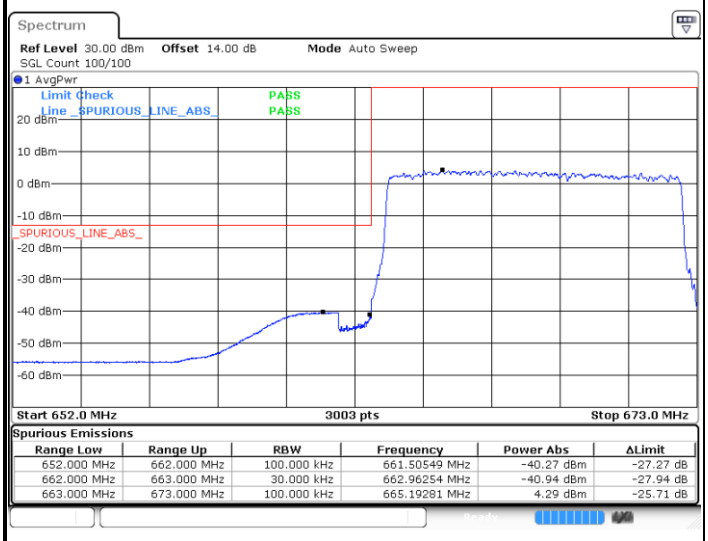


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.40559 MHz	20.50 dBm	-9.50 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00964 MHz	-25.46 dBm	-12.46 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-26.23 dBm	-13.23 dB

Date: 2.JAN.2025 14:56:14

Lowest Band Edge / Full RB

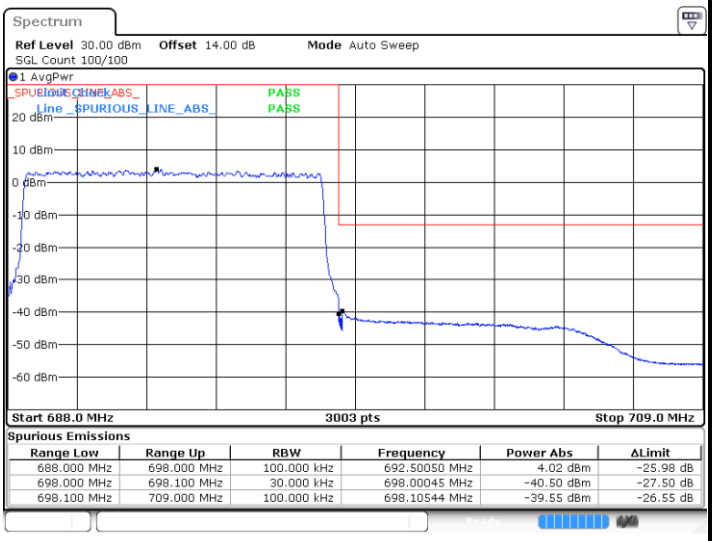


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.50549 MHz	-40.27 dBm	-27.27 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.96254 MHz	-40.94 dBm	-27.94 dB
663.000 MHz	673.000 MHz	100.000 kHz	665.19281 MHz	4.29 dBm	-25.71 dB

Date: 2.JAN.2025 14:53:42

Highest Band Edge / Full RB



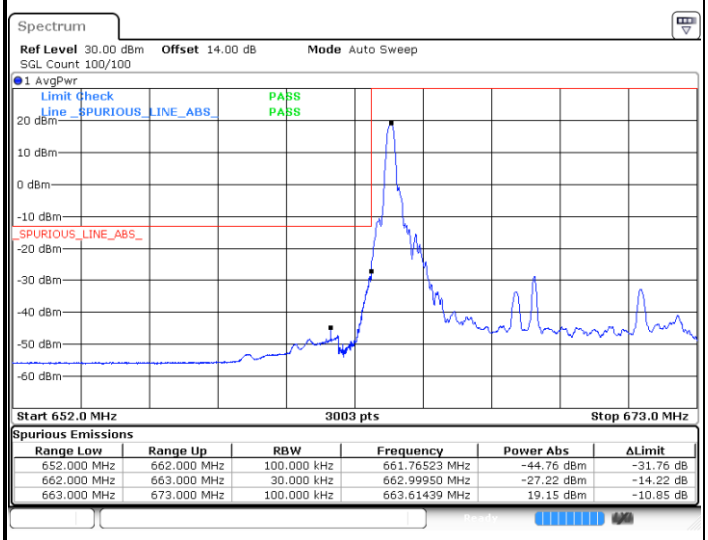
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	692.50050 MHz	4.02 dBm	-25.98 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00045 MHz	-40.50 dBm	-27.50 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-39.55 dBm	-26.55 dB

Date: 2.JAN.2025 14:58:46

LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1RB

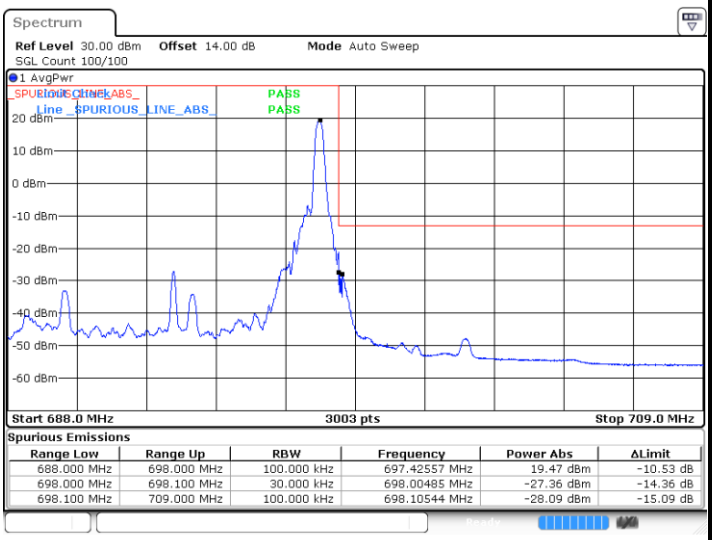


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.76523 MHz	-44.76 dBm	-31.76 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.99950 MHz	-27.22 dBm	-14.22 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.61439 MHz	19.15 dBm	-10.85 dB

Date: 2.JAN.2025 14:51:58

Highest Band Edge / 1 RB

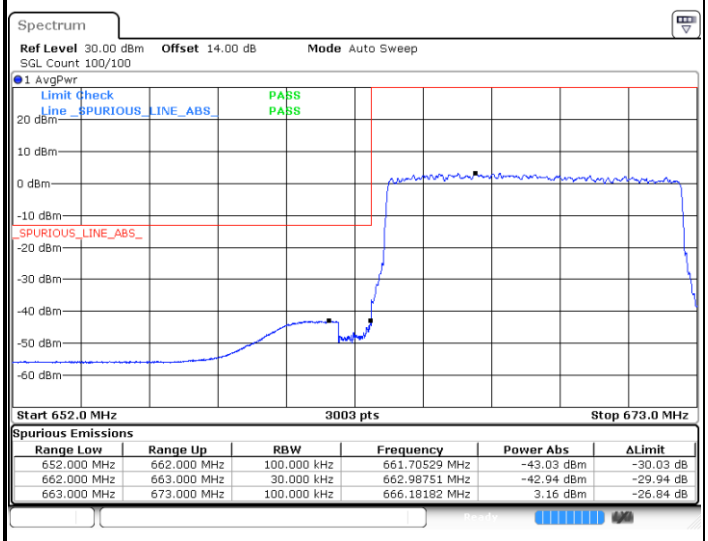


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42557 MHz	19.47 dBm	-10.53 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00485 MHz	-27.36 dBm	-14.36 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-28.09 dBm	-15.09 dB

Date: 2.JAN.2025 14:57:05

Lowest Band Edge / Full RB

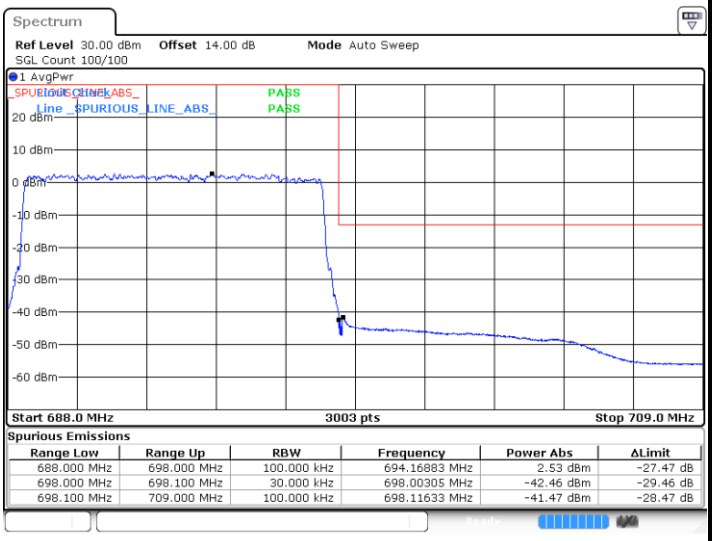


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.70529 MHz	-43.03 dBm	-30.03 dB
662.000 MHz	663.000 MHz	30.000 kHz	662.98751 MHz	-42.94 dBm	-29.94 dB
663.000 MHz	673.000 MHz	100.000 kHz	666.18182 MHz	3.16 dBm	-26.84 dB

Date: 2.JAN.2025 14:54:33

Highest Band Edge / Full RB



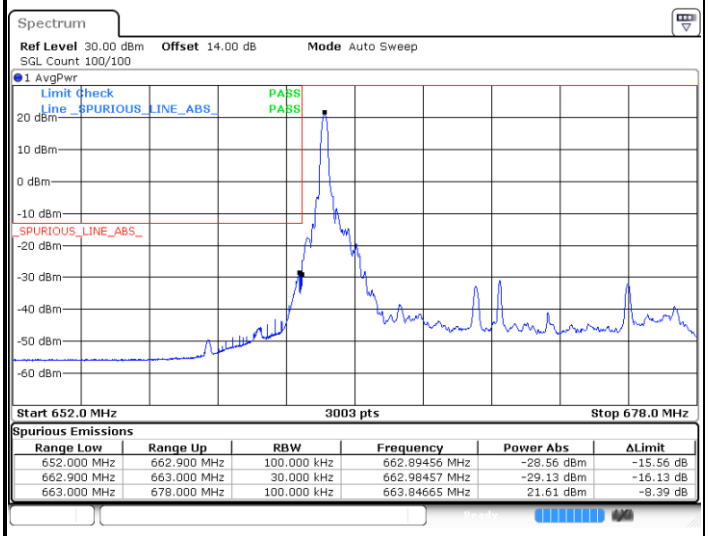
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	694.16883 MHz	2.53 dBm	-27.47 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00305 MHz	-42.46 dBm	-29.46 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.11633 MHz	-41.47 dBm	-28.47 dB

Date: 2.JAN.2025 14:59:37

LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB

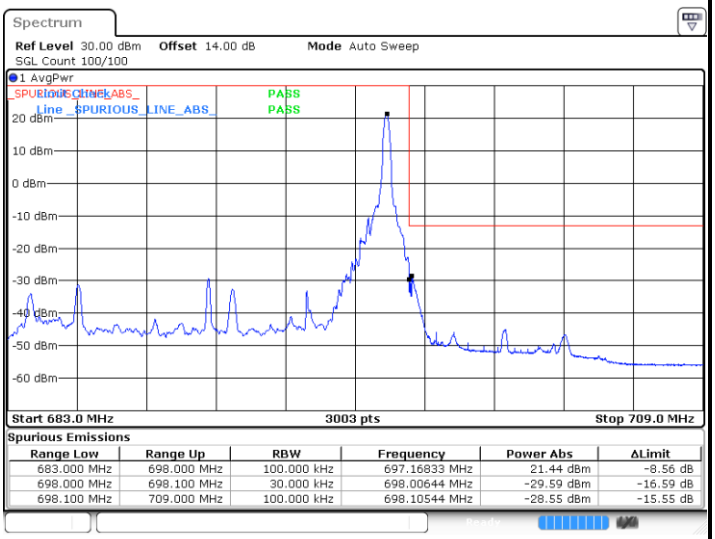


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-28.56 dBm	-15.56 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98457 MHz	-29.13 dBm	-16.13 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84665 MHz	21.61 dBm	-8.39 dB

Date: 2.JAN.2025 15:01:10

Highest Band Edge / 1 RB

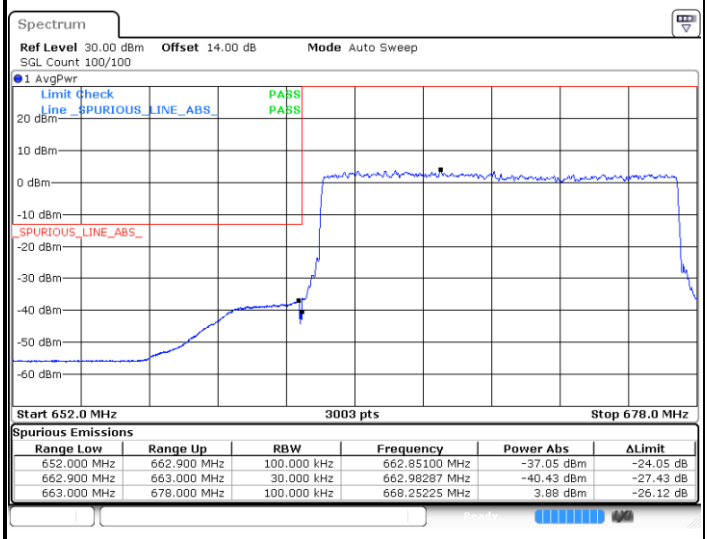


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.16833 MHz	21.44 dBm	-8.56 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00644 MHz	-29.59 dBm	-16.59 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-28.55 dBm	-15.55 dB

Date: 2.JAN.2025 15:06:12

Lowest Band Edge / Full RB

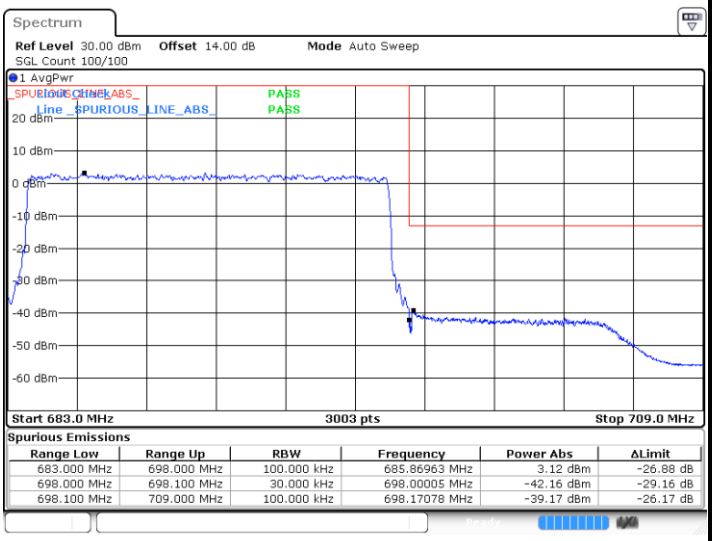


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.85100 MHz	-37.05 dBm	-24.05 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98287 MHz	-40.43 dBm	-27.43 dB
663.000 MHz	678.000 MHz	100.000 kHz	668.25225 MHz	3.88 dBm	-26.12 dB

Date: 2.JAN.2025 15:03:40

Highest Band Edge / Full RB



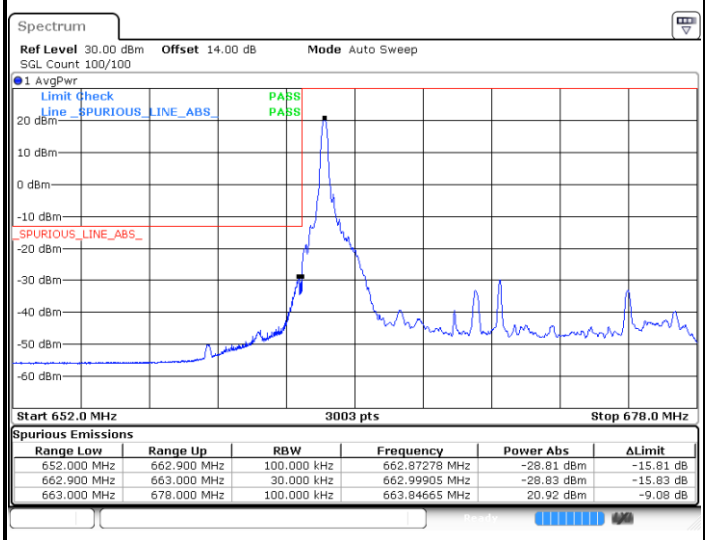
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	685.86963 MHz	3.12 dBm	-26.88 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00005 MHz	-42.16 dBm	-29.16 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.17078 MHz	-39.17 dBm	-26.17 dB

Date: 2.JAN.2025 15:08:44

LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1RB

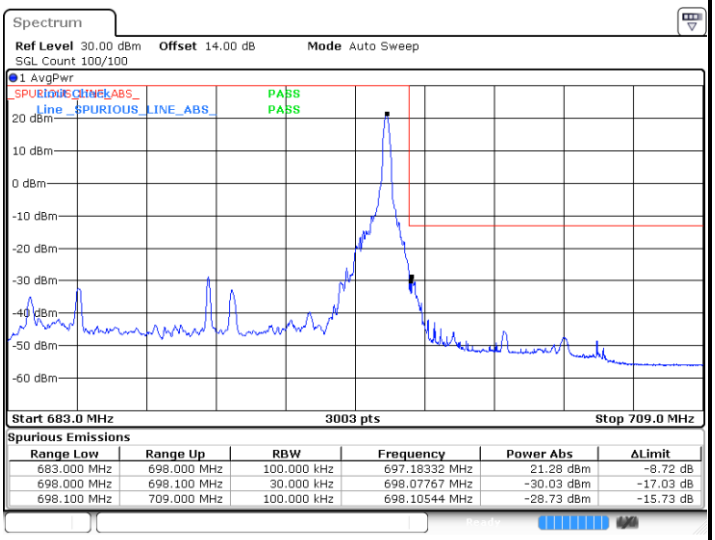


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.87278 MHz	-28.81 dBm	-15.81 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99905 MHz	-28.83 dBm	-15.83 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84665 MHz	20.92 dBm	-9.08 dB

Date: 2.JAN.2025 15:02:00

Highest Band Edge / 1 RB

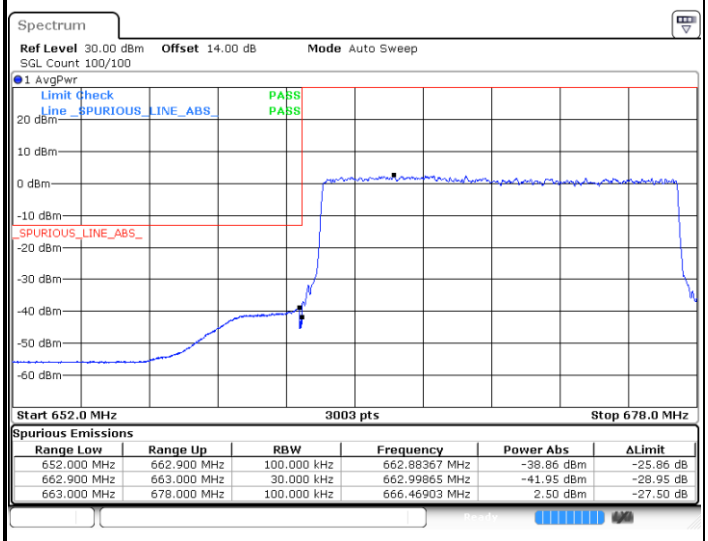


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.18332 MHz	21.28 dBm	-8.72 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.07767 MHz	-30.03 dBm	-17.03 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-28.73 dBm	-15.73 dB

Date: 2.JAN.2025 15:07:03

Lowest Band Edge / Full RB

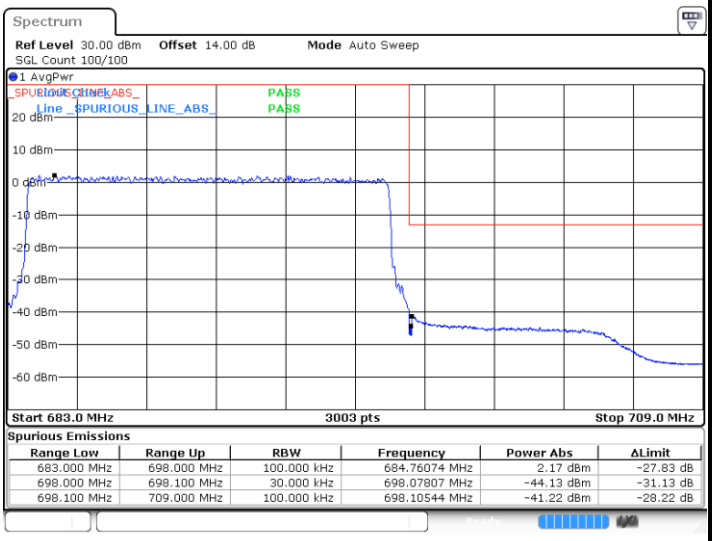


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.88367 MHz	-38.86 dBm	-25.86 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99865 MHz	-41.95 dBm	-28.95 dB
663.000 MHz	678.000 MHz	100.000 kHz	666.46903 MHz	2.50 dBm	-27.50 dB

Date: 2.JAN.2025 15:04:31

Highest Band Edge / Full RB



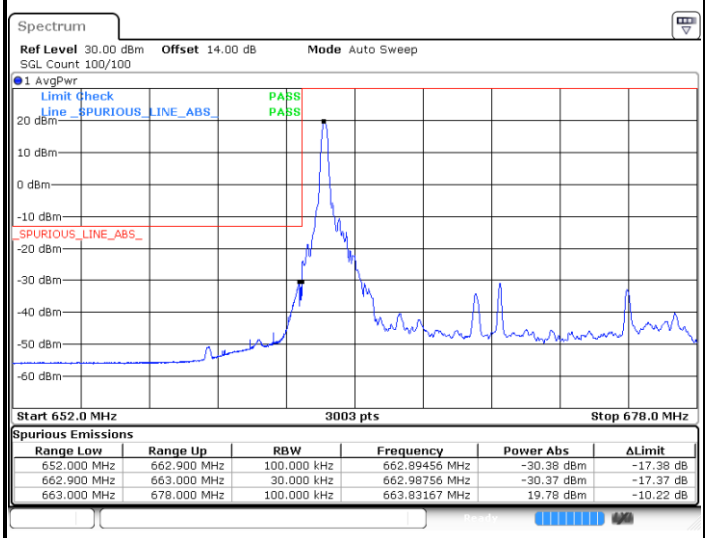
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	684.76074 MHz	2.17 dBm	-27.83 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.07807 MHz	-44.13 dBm	-31.13 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-41.22 dBm	-28.22 dB

Date: 2.JAN.2025 15:09:35

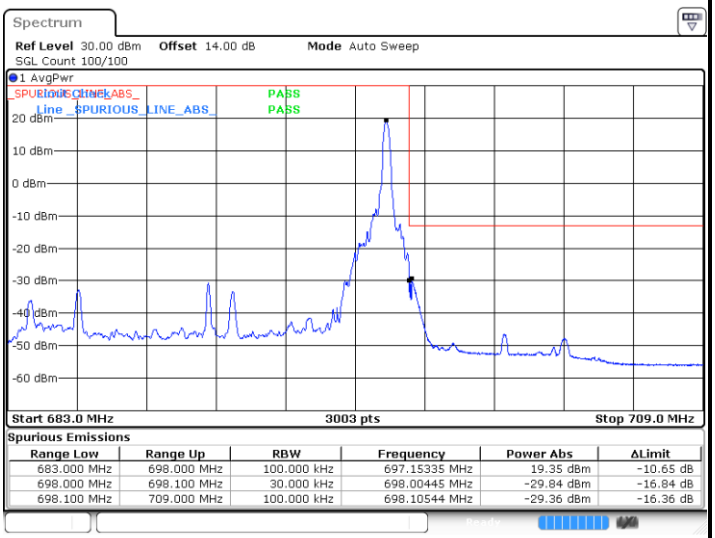
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1RB



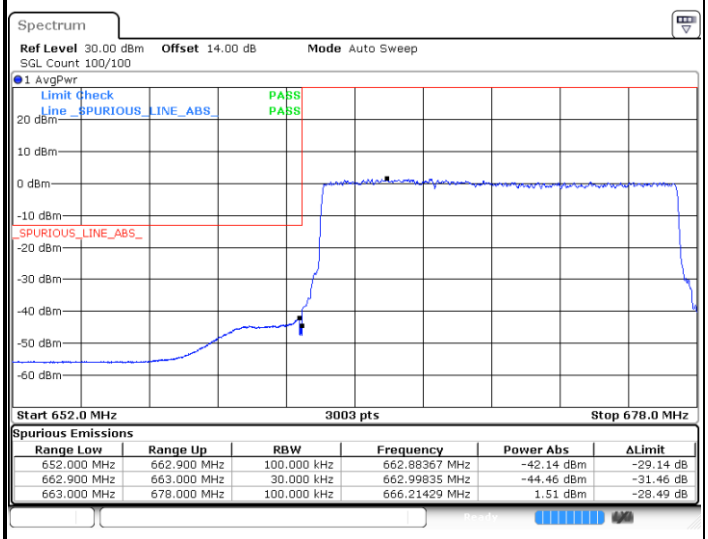
Date: 2.JAN.2025 15:02:50

Highest Band Edge / 1 RB



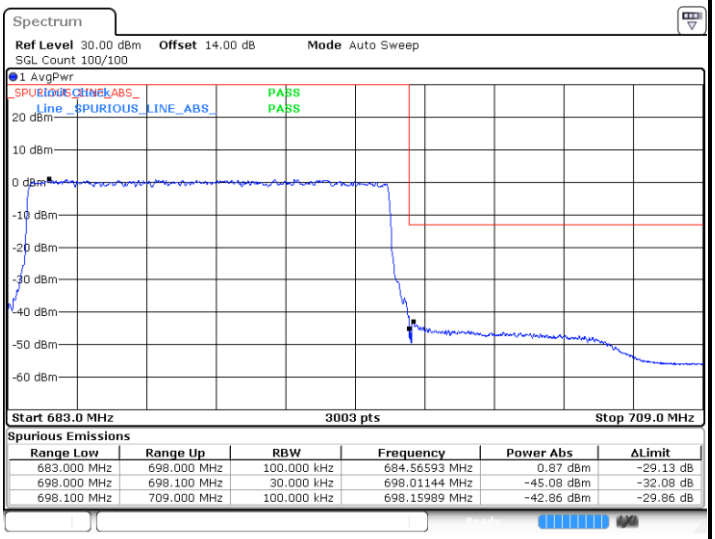
Date: 2.JAN.2025 15:07:53

Lowest Band Edge / Full RB



Date: 2.JAN.2025 15:05:21

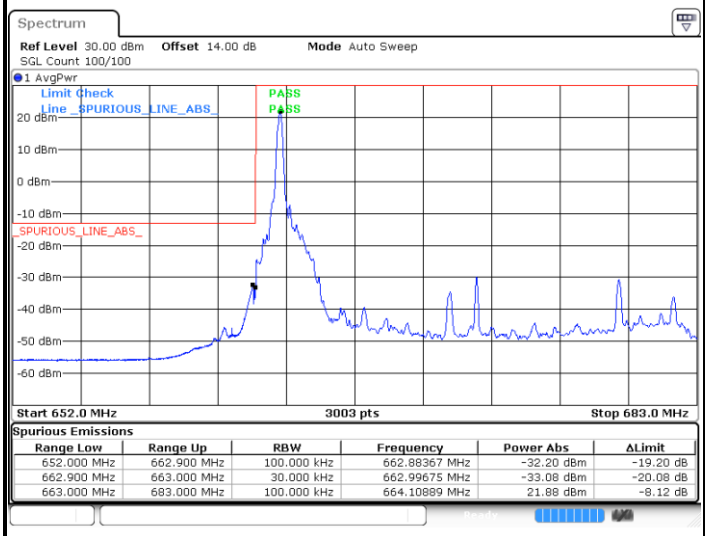
Highest Band Edge / Full RB



Date: 2.JAN.2025 15:10:26

LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB

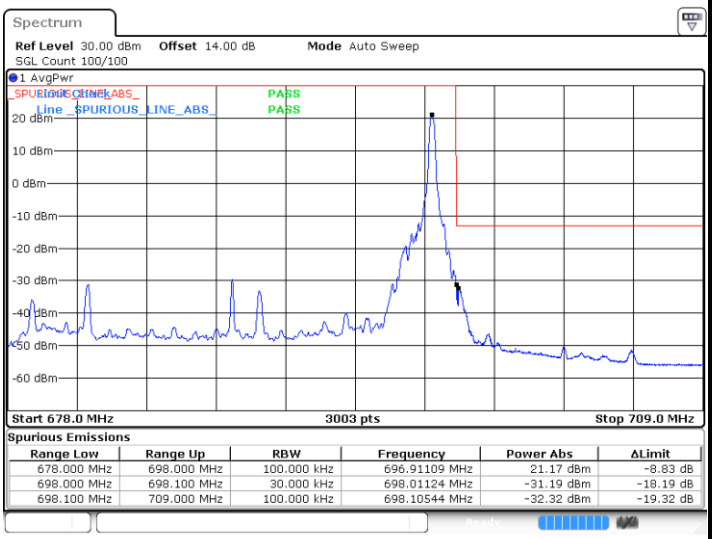


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.88367 MHz	-32.20 dBm	-19.20 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99675 MHz	-33.08 dBm	-20.08 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10889 MHz	21.88 dBm	-8.12 dB

Date: 2.JAN.2025 15:11:59

Highest Band Edge / 1 RB

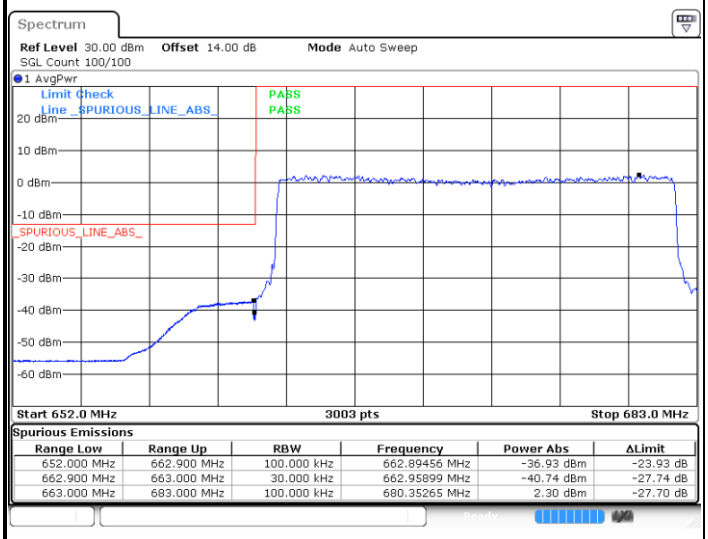


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	21.17 dBm	-8.83 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.01124 MHz	-31.19 dBm	-18.19 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-32.32 dBm	-19.32 dB

Date: 2.JAN.2025 15:18:17

Lowest Band Edge / Full RB

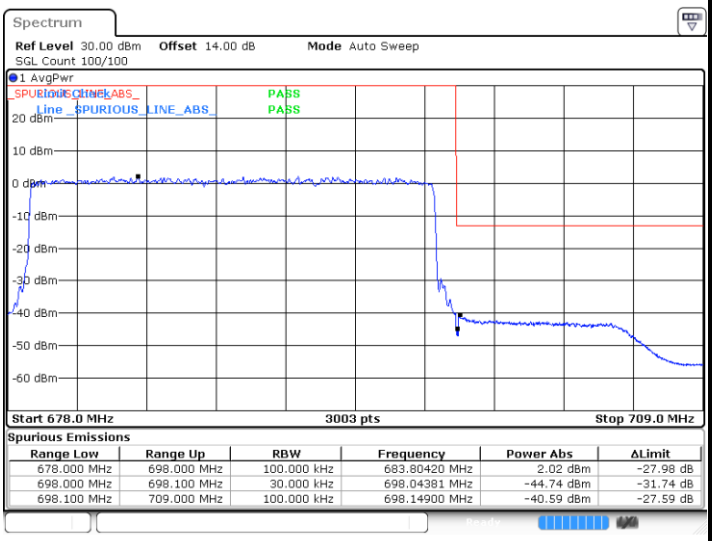


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-36.93 dBm	-23.93 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.95899 MHz	-40.74 dBm	-27.74 dB
663.000 MHz	683.000 MHz	100.000 kHz	680.35265 MHz	2.30 dBm	-27.70 dB

Date: 2.JAN.2025 15:14:30

Highest Band Edge / Full RB



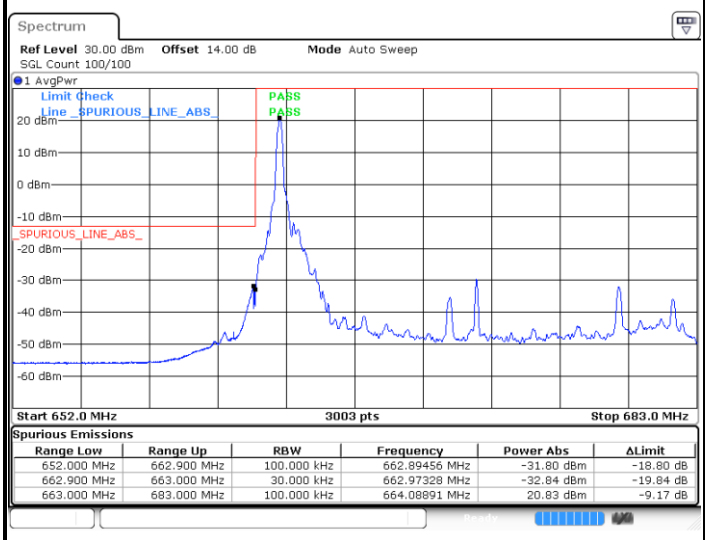
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	683.80420 MHz	2.02 dBm	-27.98 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.04381 MHz	-44.74 dBm	-31.74 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.14900 MHz	-40.59 dBm	-27.59 dB

Date: 2.JAN.2025 15:20:49

LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 1RB

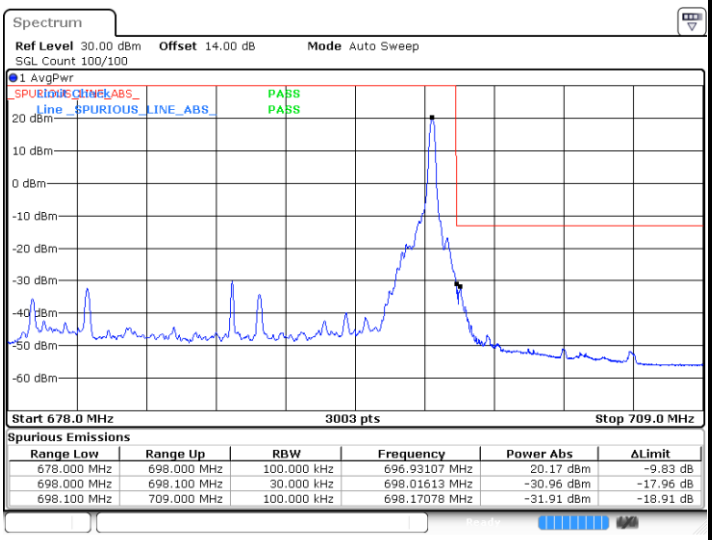


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-31.80 dBm	-18.80 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.97328 MHz	-32.84 dBm	-19.84 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.08891 MHz	20.83 dBm	-9.17 dB

Date: 2.JAN.2025 15:12:49

Highest Band Edge / 1 RB

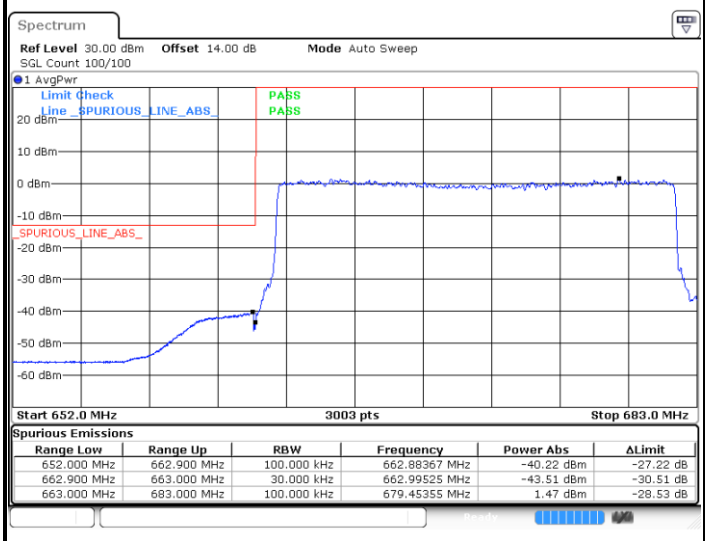


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.93107 MHz	20.17 dBm	-9.83 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.01613 MHz	-30.96 dBm	-17.96 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.17078 MHz	-31.91 dBm	-18.91 dB

Date: 2.JAN.2025 15:19:07

Lowest Band Edge / Full RB

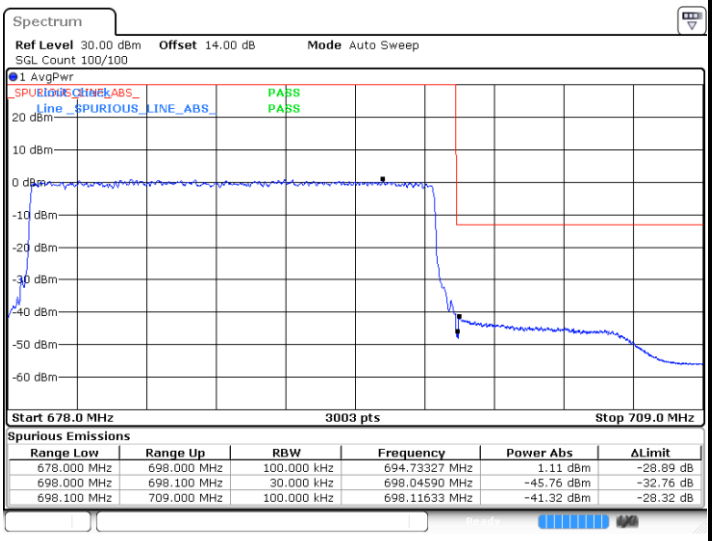


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.88367 MHz	-40.22 dBm	-27.22 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99525 MHz	-43.51 dBm	-30.51 dB
663.000 MHz	683.000 MHz	100.000 kHz	679.45355 MHz	1.47 dBm	-28.53 dB

Date: 2.JAN.2025 15:15:20

Highest Band Edge / Full RB



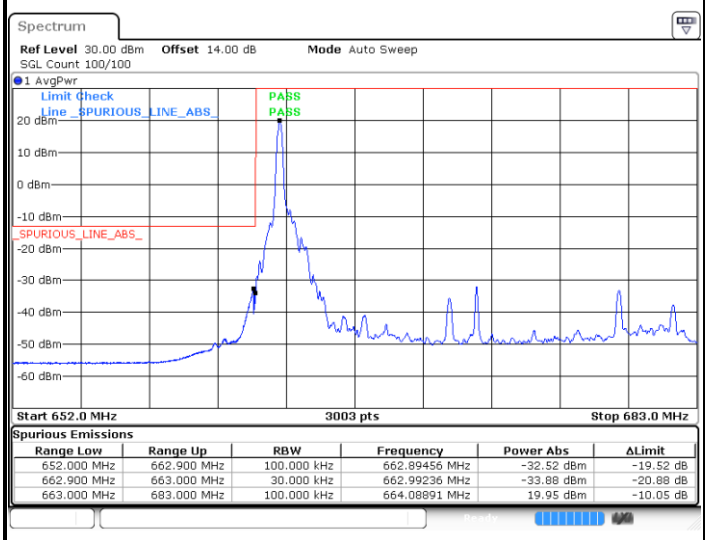
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	694.73327 MHz	1.11 dBm	-28.89 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.04590 MHz	-45.76 dBm	-32.76 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.11633 MHz	-41.32 dBm	-28.32 dB

Date: 2.JAN.2025 15:21:40

LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1RB

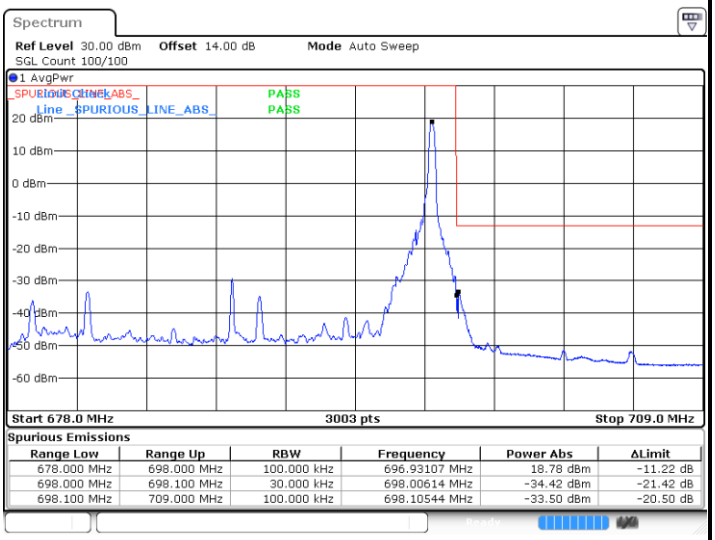


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-32.52 dBm	-19.52 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99236 MHz	-33.88 dBm	-20.88 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.08891 MHz	19.95 dBm	-10.05 dB

Date: 2.JAN.2025 15:13:40

Highest Band Edge / 1 RB

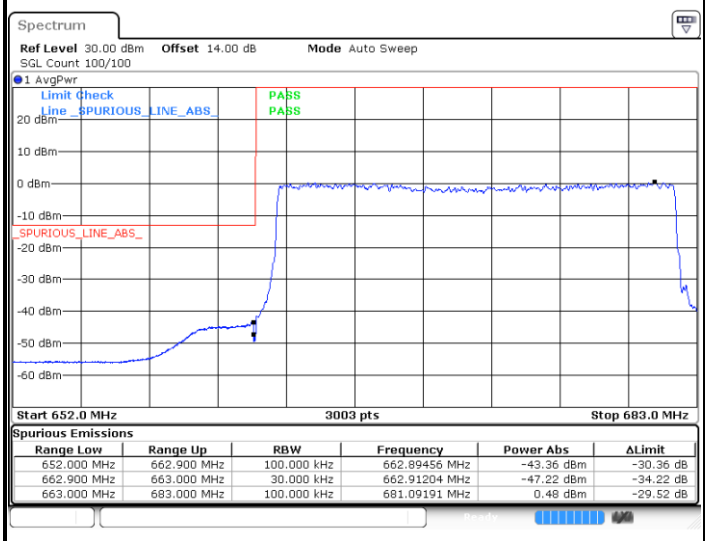


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.93107 MHz	18.78 dBm	-11.22 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00614 MHz	-34.42 dBm	-21.42 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-33.50 dBm	-20.50 dB

Date: 2.JAN.2025 15:19:58

Lowest Band Edge / Full RB

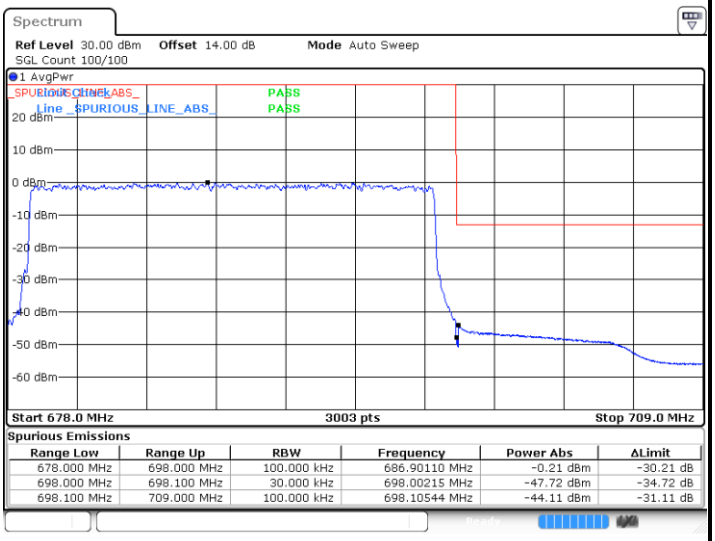


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-43.36 dBm	-30.36 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.91204 MHz	-47.22 dBm	-34.22 dB
663.000 MHz	683.000 MHz	100.000 kHz	681.09191 MHz	0.48 dBm	-29.52 dB

Date: 2.JAN.2025 15:17:25

Highest Band Edge / Full RB



Spurious Emissions

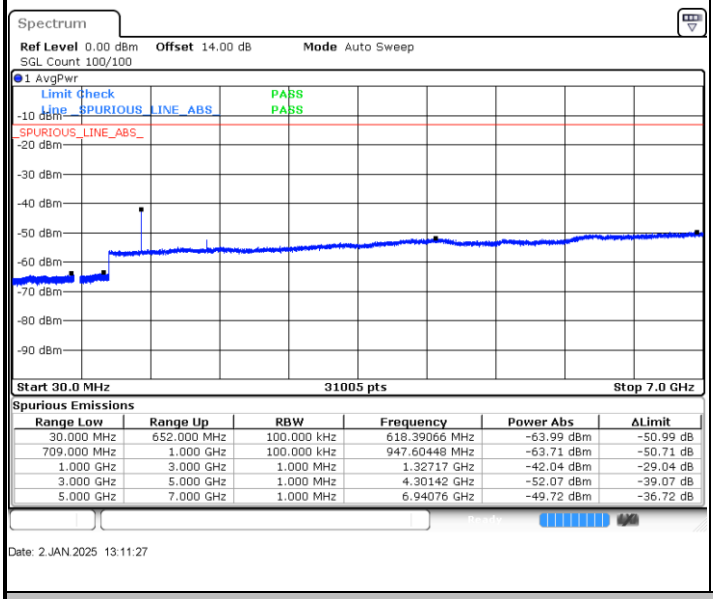
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	686.90110 MHz	-0.21 dBm	-30.21 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00215 MHz	-47.72 dBm	-34.72 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-44.11 dBm	-31.11 dB

Date: 2.JAN.2025 15:22:31

Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK

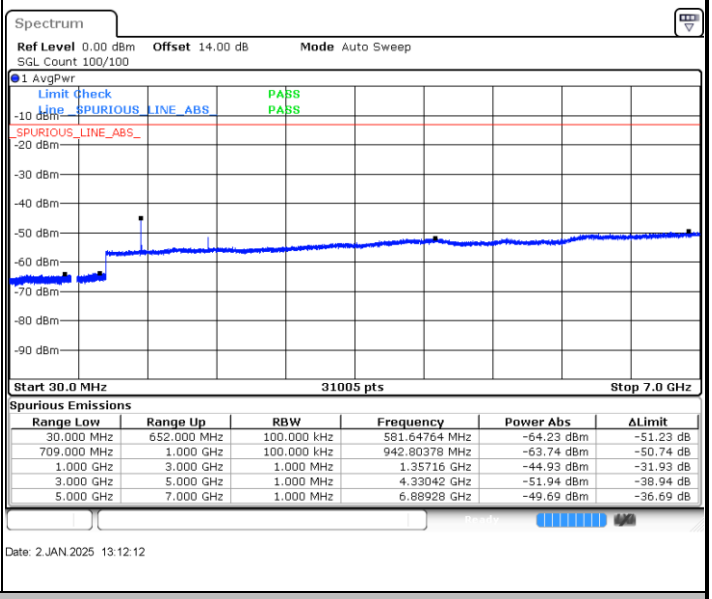


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.39066 MHz	-63.99 dBm	-50.99 dB
709.000 MHz	1.000 GHz	100.000 kHz	947.60448 MHz	-63.71 dBm	-50.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-42.04 dBm	-29.04 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30142 GHz	-52.07 dBm	-39.07 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94076 GHz	-49.72 dBm	-36.72 dB

Date: 2.JAN.2025 13:11:27

Middle Channel / QPSK

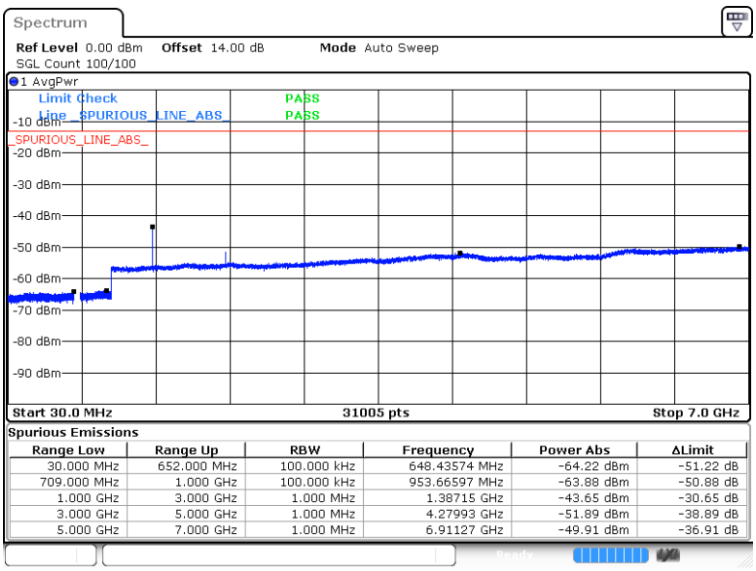


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	581.64764 MHz	-64.23 dBm	-51.23 dB
709.000 MHz	1.000 GHz	100.000 kHz	942.80378 MHz	-63.74 dBm	-50.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-44.93 dBm	-31.93 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.33042 GHz	-51.94 dBm	-38.94 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88928 GHz	-49.69 dBm	-36.69 dB

Date: 2.JAN.2025 13:12:12

Highest Channel / QPSK



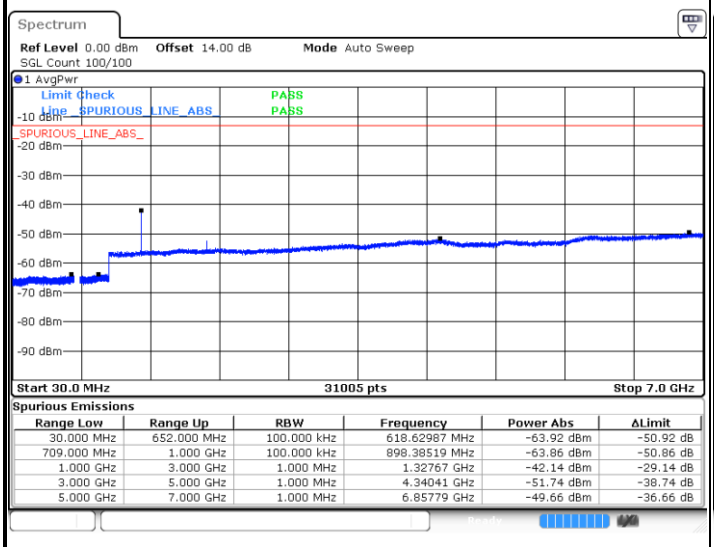
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	648.43574 MHz	-64.22 dBm	-51.22 dB
709.000 MHz	1.000 GHz	100.000 kHz	953.66597 MHz	-63.88 dBm	-50.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-43.65 dBm	-30.65 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.27993 GHz	-51.89 dBm	-38.89 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91127 GHz	-49.91 dBm	-36.91 dB

Date: 2.JAN.2025 13:19:29

LTE Band 71 / 10MHz

Lowest Channel / QPSK

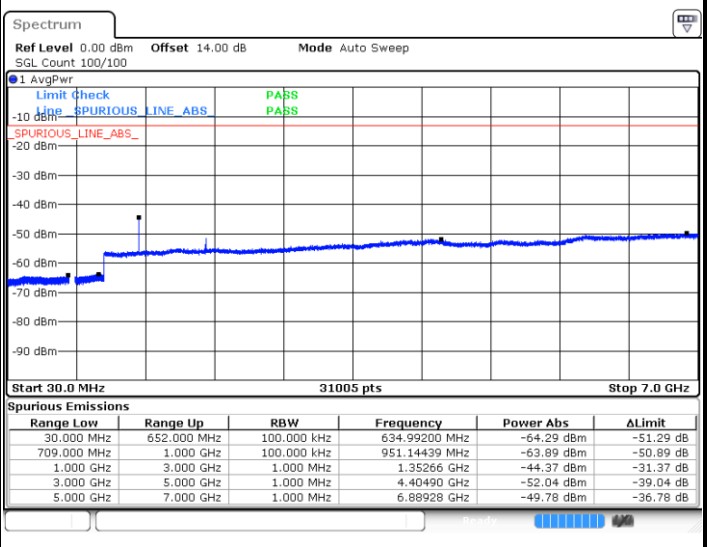


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.62987 MHz	-63.92 dBm	-50.92 dB
709.000 MHz	1.000 GHz	100.000 kHz	898.38519 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-42.14 dBm	-29.14 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.34041 GHz	-51.74 dBm	-38.74 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.85779 GHz	-49.66 dBm	-36.66 dB

Date: 2.JAN.2025 14:03:23

Middle Channel / QPSK

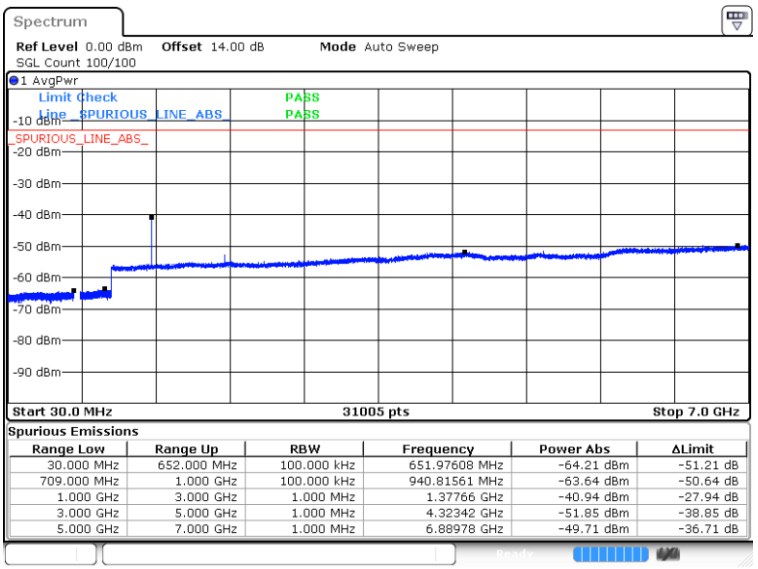


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	634.99200 MHz	-64.29 dBm	-51.29 dB
709.000 MHz	1.000 GHz	100.000 kHz	951.14439 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-44.37 dBm	-31.37 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.40490 GHz	-52.04 dBm	-39.04 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88928 GHz	-49.78 dBm	-36.78 dB

Date: 2.JAN.2025 14:04:17

Highest Channel / QPSK



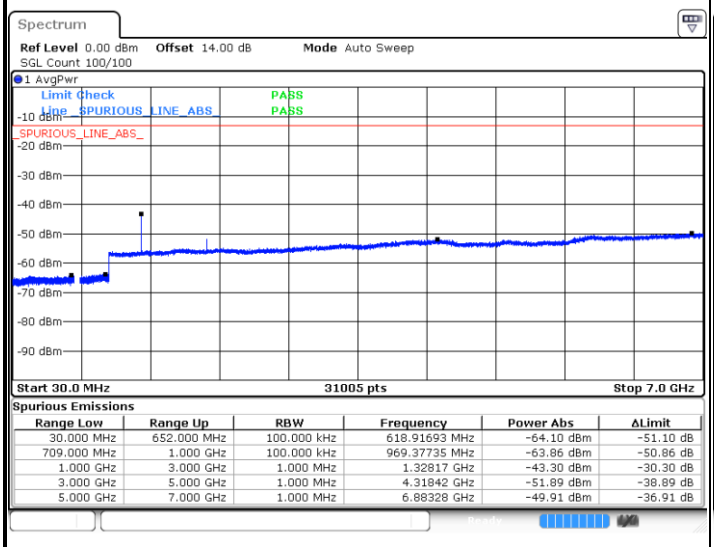
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	651.97608 MHz	-64.21 dBm	-51.21 dB
709.000 MHz	1.000 GHz	100.000 kHz	940.81561 MHz	-63.64 dBm	-50.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.32342 GHz	-51.85 dBm	-38.85 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88978 GHz	-49.71 dBm	-36.71 dB

Date: 2.JAN.2025 14:11:28

LTE Band 71 / 15MHz

Lowest Channel / QPSK

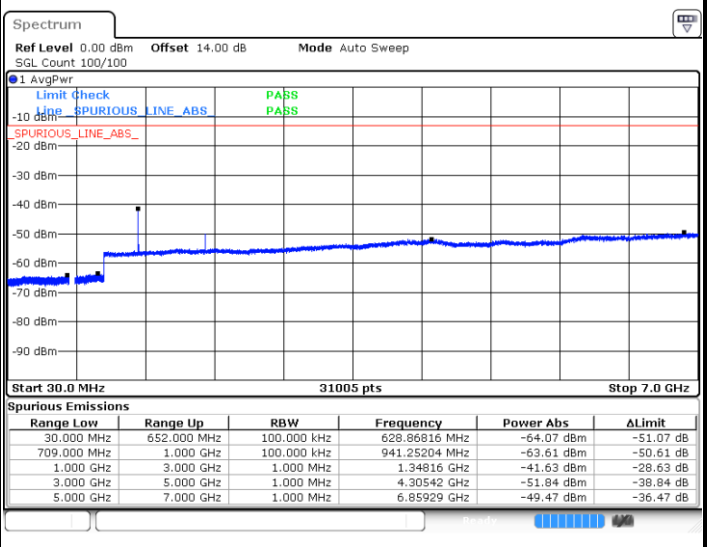


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	618.91693 MHz	-64.10 dBm	-51.10 dB
709.000 MHz	1.000 GHz	100.000 kHz	969.37735 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-43.30 dBm	-30.30 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.31842 GHz	-51.89 dBm	-38.89 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88328 GHz	-49.91 dBm	-36.91 dB

Date: 2.JAN.2025 14:18:07

Middle Channel / QPSK

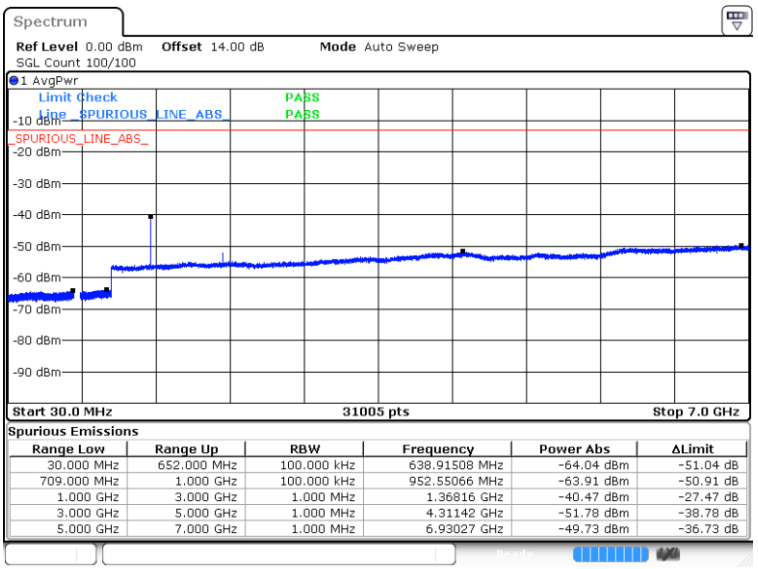


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	628.86816 MHz	-64.07 dBm	-51.07 dB
709.000 MHz	1.000 GHz	100.000 kHz	941.25204 MHz	-63.61 dBm	-50.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-41.63 dBm	-28.63 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30542 GHz	-51.84 dBm	-38.84 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.85929 GHz	-49.47 dBm	-36.47 dB

Date: 2.JAN.2025 14:19:01

Highest Channel / QPSK



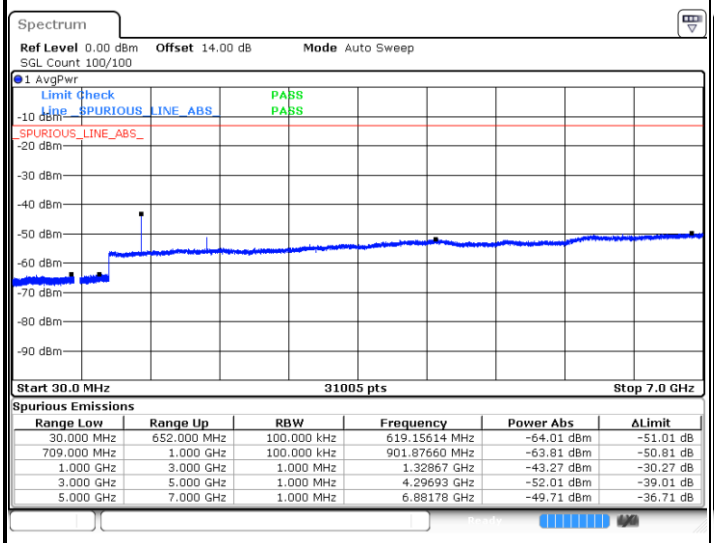
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	638.91508 MHz	-64.04 dBm	-51.04 dB
709.000 MHz	1.000 GHz	100.000 kHz	952.55066 MHz	-63.91 dBm	-50.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-40.47 dBm	-27.47 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.31142 GHz	-51.78 dBm	-38.78 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.93027 GHz	-49.73 dBm	-36.73 dB

Date: 2.JAN.2025 14:26:14

LTE Band 71 / 20MHz

Lowest Channel / QPSK

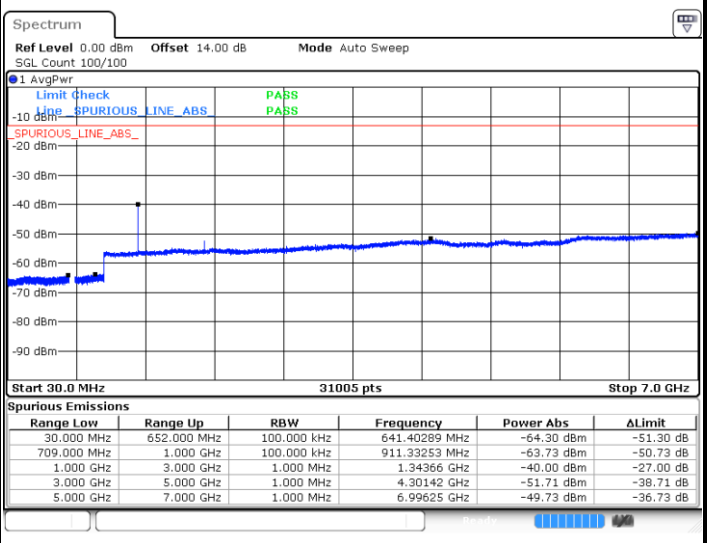


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	619.15614 MHz	-64.01 dBm	-51.01 dB
709.000 MHz	1.000 GHz	100.000 kHz	901.87660 MHz	-63.81 dBm	-50.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-43.27 dBm	-30.27 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.29693 GHz	-52.01 dBm	-39.01 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88178 GHz	-49.71 dBm	-36.71 dB

Date: 2.JAN.2025 15:35:09

Middle Channel / QPSK

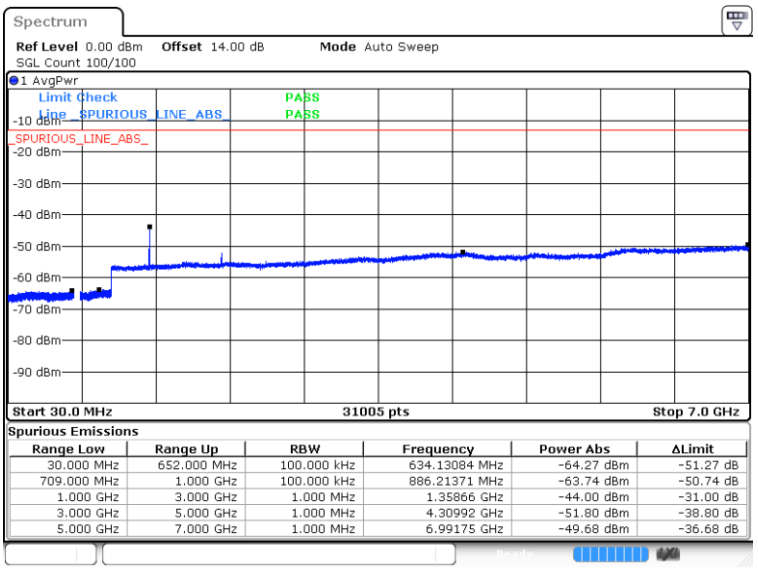


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	641.40289 MHz	-64.30 dBm	-51.30 dB
709.000 MHz	1.000 GHz	100.000 kHz	911.33253 MHz	-63.73 dBm	-50.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-40.00 dBm	-27.00 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30142 GHz	-51.71 dBm	-38.71 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-49.73 dBm	-36.73 dB

Date: 2.JAN.2025 15:36:03

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	634.13084 MHz	-64.27 dBm	-51.27 dB
709.000 MHz	1.000 GHz	100.000 kHz	886.21371 MHz	-63.74 dBm	-50.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30992 GHz	-51.80 dBm	-38.80 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-49.68 dBm	-36.68 dB

Date: 2.JAN.2025 15:38:16

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	0.0062	PASS
40	Normal Voltage	0.0038	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0131	
-10	Normal Voltage	0.0169	
-20	Normal Voltage	0.0107	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0041	

Note:

1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	PingZhou Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

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

LTE Band 2 / 20MHz / QPSK / ANT4									
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	3742	-61.73	-13	-48.73	-80.31	-68.48	5.85	12.60	H
	5613	-56.76	-13	-43.76	-79.15	-62.56	7.30	13.10	H
	7484	-51.60	-13	-38.60	-78.53	-54.75	8.35	11.50	H
	3742	-61.80	-13	-48.80	-80.3	-68.55	5.85	12.60	V
	5613	-57.27	-13	-44.27	-79.85	-63.07	7.30	13.10	V
	7484	-54.84	-13	-41.84	-81.76	-57.99	8.35	11.50	V

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

LTE Band 12 / 10MHz / QPSK / ANT0									
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	1406	-64.84	-13	-51.84	-75.57	-68.09	4.00	9.40	H
	2109	-63.53	-13	-50.53	-76.57	-67.10	4.88	10.60	H
	2812	-61.75	-13	-48.75	-77.77	-66.68	5.52	12.60	H
	1406	-64.99	-13	-51.99	-75.28	-68.24	4.00	9.40	V
	2109	-63.72	-13	-50.72	-76.71	-67.29	4.88	10.60	V
	2812	-61.62	-13	-48.62	-77.83	-66.55	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK / ANT0									
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	1659.5	-66.06	-13	-53.06	-76.00	-69.31	4.00	9.40	H
	2489.25	-61.16	-13	-48.16	-75.59	-64.73	4.88	10.60	H
	3319	-62.19	-13	-49.19	-78.52	-67.12	5.52	12.60	H
	1659.5	-66.62	-13	-53.62	-76.16	-69.87	4.00	9.40	V
	2489.25	-63.10	-13	-50.10	-77.49	-66.67	4.88	10.60	V
	3319	-62.87	-13	-49.87	-78.98	-67.80	5.52	12.60	V

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

LTE Band 66 / 20MHz / QPSK / ANT4									
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	3472	-61.43	-13	-48.43	-78.33	-68.28	5.65	12.50	H
	5208	-61.23	-13	-48.23	-82.96	-66.90	7.13	12.80	H
	6944	-57.02	-13	-44.02	-82.94	-60.42	8.40	11.80	H
	3472	-61.88	-13	-48.88	-78.8	-68.73	5.65	12.50	V
	5208	-61.13	-13	-48.13	-83.11	-66.80	7.13	12.80	V
	6944	-56.55	-13	-43.55	-82.94	-59.95	8.40	11.80	V

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

LTE Band 71 / 20MHz / QPSK / ANT0									
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	1348	-64.57	-13	-51.57	-74.65	-67.82	4.00	9.40	H
	2022	-65.03	-13	-52.03	-76.40	-68.60	4.88	10.60	H
	2696	-62.22	-13	-49.22	-77.57	-67.15	5.52	12.60	H
	1348	-64.54	-13	-51.54	-74.25	-67.79	4.00	9.40	V
	2022	-64.87	-13	-51.87	-76.13	-68.44	4.88	10.60	V
	2696	-62.21	-13	-49.21	-77.60	-67.14	5.52	12.60	V

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