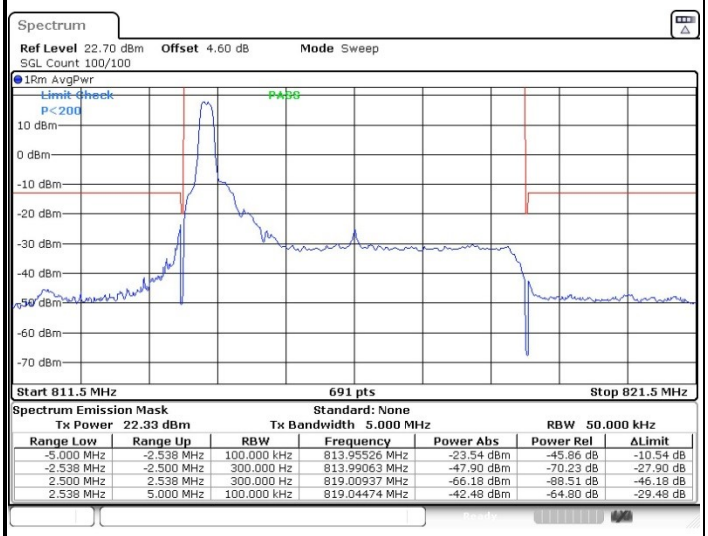
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



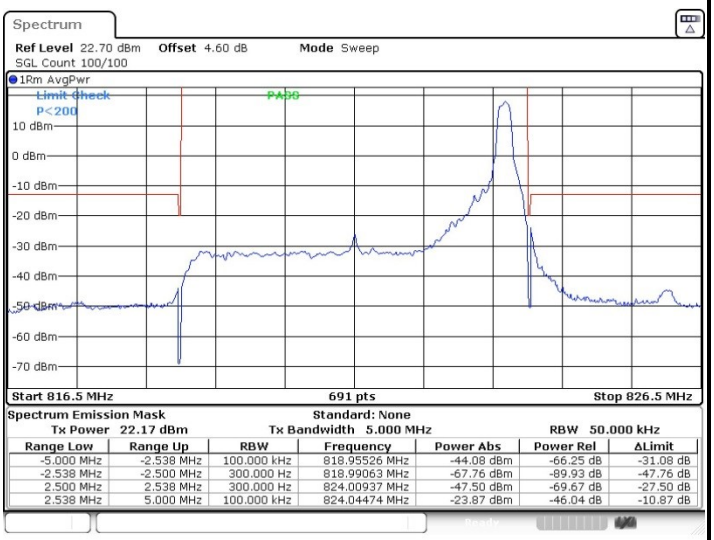
Spectrum Emission Mask — Standard: None

Tx Power 22.33 dBm — Tx Bandwidth 5.000 MHz — RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95526 MHz	-23.54 dBm	-45.86 dB	-10.54 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99063 MHz	-47.90 dBm	-70.23 dB	-27.90 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.00937 MHz	-66.18 dBm	-88.51 dB	-46.18 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.04474 MHz	-42.48 dBm	-64.80 dB	-29.48 dB

Date: 12.APR.2021 18:44:45

Highest Band Edge / 1 RB



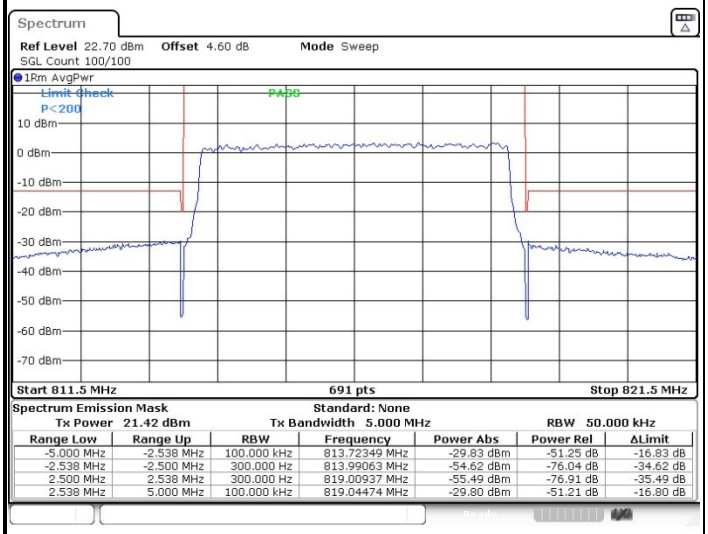
Spectrum Emission Mask — Standard: None

Tx Power 22.17 dBm — Tx Bandwidth 5.000 MHz — RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.95526 MHz	-44.08 dBm	-66.25 dB	-31.08 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.99063 MHz	-67.76 dBm	-89.93 dB	-47.76 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00937 MHz	-47.50 dBm	-69.67 dB	-27.50 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-23.87 dBm	-46.04 dB	-10.87 dB

Date: 12.APR.2021 18:52:30

Lowest Band Edge / Full RB



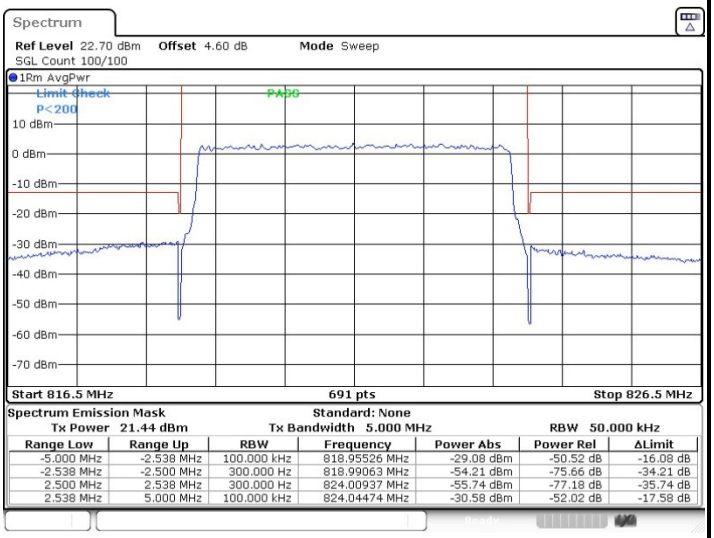
Spectrum Emission Mask — Standard: None

Tx Power 21.42 dBm — Tx Bandwidth 5.000 MHz — RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.72349 MHz	-29.83 dBm	-51.25 dB	-16.83 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99063 MHz	-54.62 dBm	-76.04 dB	-34.62 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.00937 MHz	-55.49 dBm	-76.91 dB	-35.49 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.04474 MHz	-29.80 dBm	-51.21 dB	-16.80 dB

Date: 12.APR.2021 18:50:34

Highest Band Edge / Full RB



Spectrum Emission Mask — Standard: None

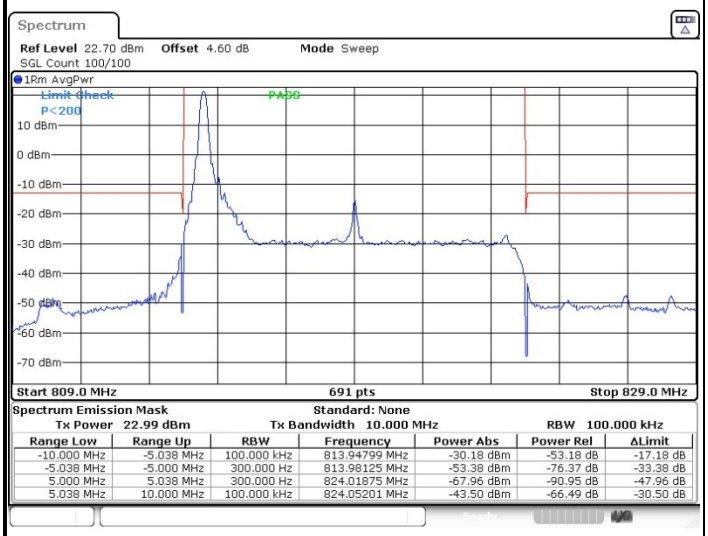
Tx Power 21.44 dBm — Tx Bandwidth 5.000 MHz — RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.95526 MHz	-29.08 dBm	-50.52 dB	-16.08 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.99063 MHz	-54.21 dBm	-75.66 dB	-34.21 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00937 MHz	-55.74 dBm	-77.18 dB	-35.74 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-30.58 dBm	-52.02 dB	-17.58 dB

Date: 12.APR.2021 18:53:45

LTE Band 26 / 10MHz / QPSK

Middle Band Edge / 1 RB

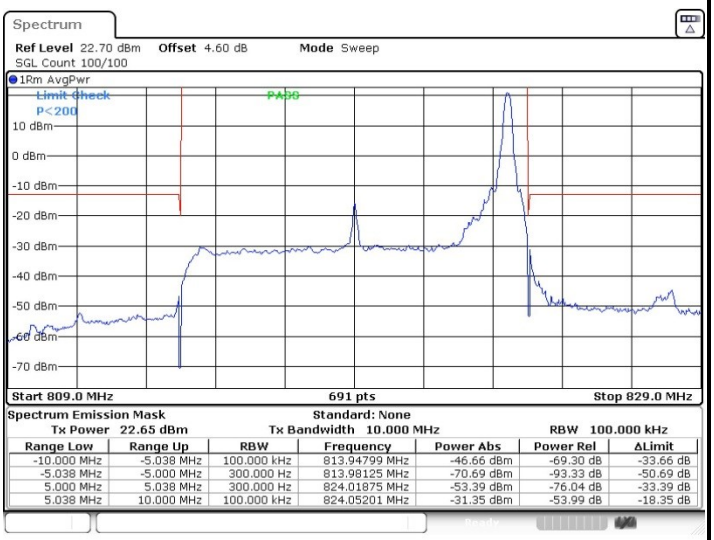


Spectrum Emission Mask Standard: None
Tx Power 22.99 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-30.18 dBm	-53.18 dB	-17.18 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-53.38 dBm	-76.37 dB	-33.38 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-67.96 dBm	-90.95 dB	-47.96 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-43.50 dBm	-66.49 dB	-30.50 dB

Date: 12.APR.2021 18:57:18

Middle Band Edge / 1 RB max

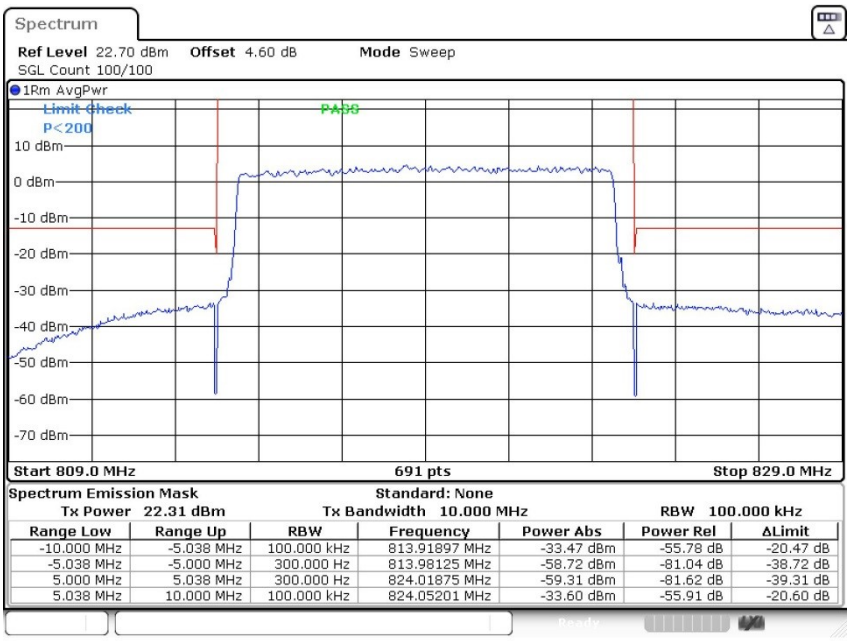


Spectrum Emission Mask Standard: None
Tx Power 22.65 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-46.66 dBm	-69.30 dB	-33.66 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-70.69 dBm	-93.33 dB	-50.69 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-53.39 dBm	-76.04 dB	-33.39 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-31.35 dBm	-53.99 dB	-18.35 dB

Date: 12.APR.2021 18:59:38

Band Edge / Full RB



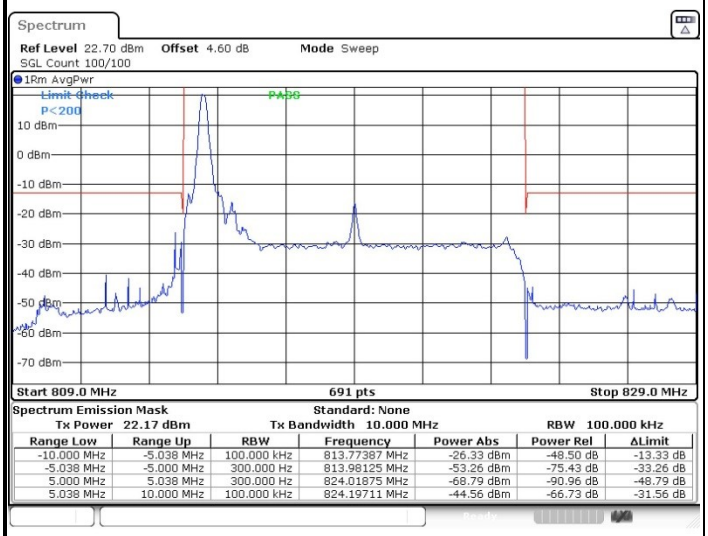
Spectrum Emission Mask Standard: None
Tx Power 22.31 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.91897 MHz	-33.47 dBm	-55.78 dB	-20.47 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-58.72 dBm	-81.04 dB	-38.72 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-59.31 dBm	-81.62 dB	-39.31 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-33.60 dBm	-55.91 dB	-20.60 dB

Date: 12.APR.2021 19:02:39

LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

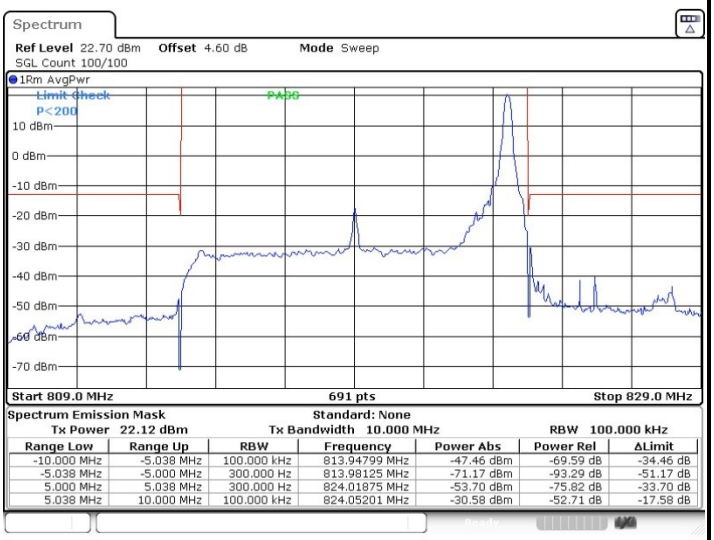


Spectrum Emission Mask Standard: None
Tx Power 22.17 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.77387 MHz	-26.33 dBm	-48.50 dB	-13.33 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-53.26 dBm	-75.43 dB	-33.26 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-68.79 dBm	-90.96 dB	-48.79 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.19711 MHz	-44.56 dBm	-66.73 dB	-31.56 dB

Date: 12.APR.2021 18:57:46

Middle Band Edge / 1 RB max

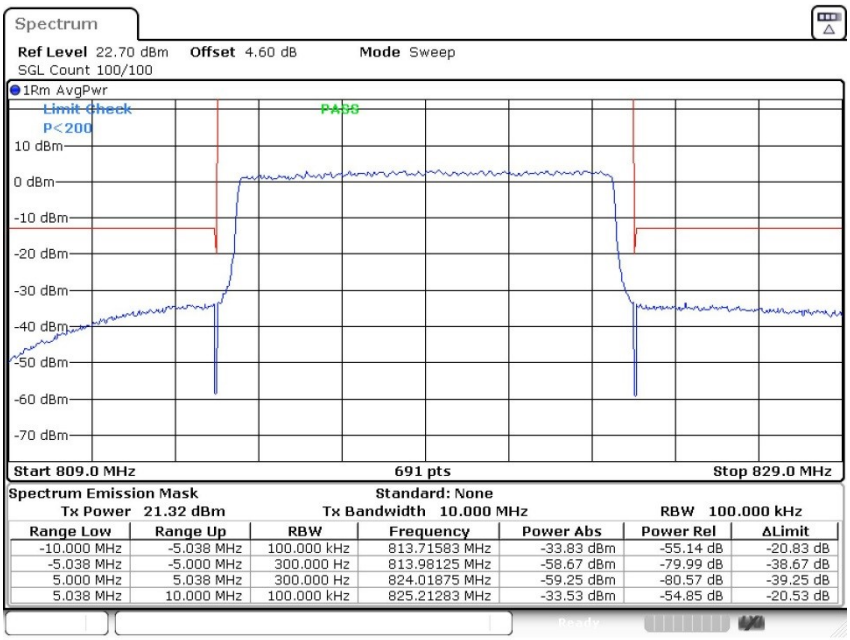


Spectrum Emission Mask Standard: None
Tx Power 22.12 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-47.46 dBm	-69.59 dB	-34.46 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-71.17 dBm	-93.29 dB	-51.17 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-53.70 dBm	-75.82 dB	-33.70 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-30.58 dBm	-52.71 dB	-17.58 dB

Date: 12.APR.2021 19:01:29

Band Edge / Full RB



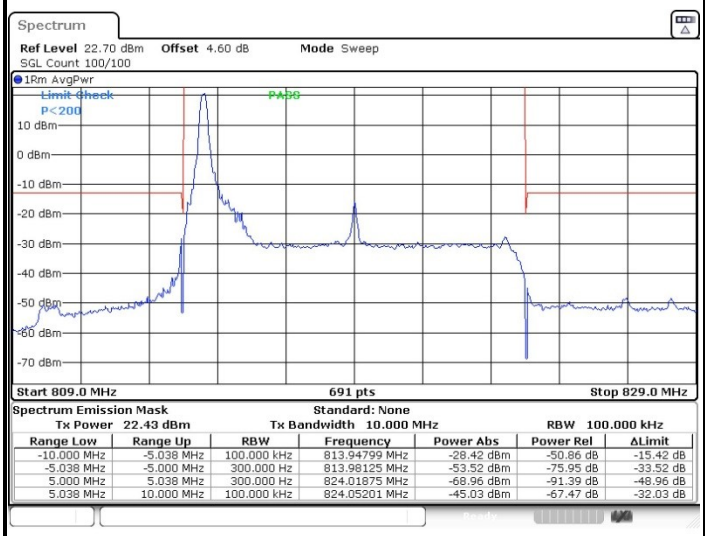
Spectrum Emission Mask Standard: None
Tx Power 21.32 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.71583 MHz	-33.83 dBm	-55.14 dB	-20.83 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-58.67 dBm	-79.99 dB	-38.67 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-59.25 dBm	-80.57 dB	-39.25 dB
5.038 MHz	10.000 MHz	100.000 kHz	825.21283 MHz	-33.53 dBm	-54.85 dB	-20.53 dB

Date: 12.APR.2021 19:03:11

LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB

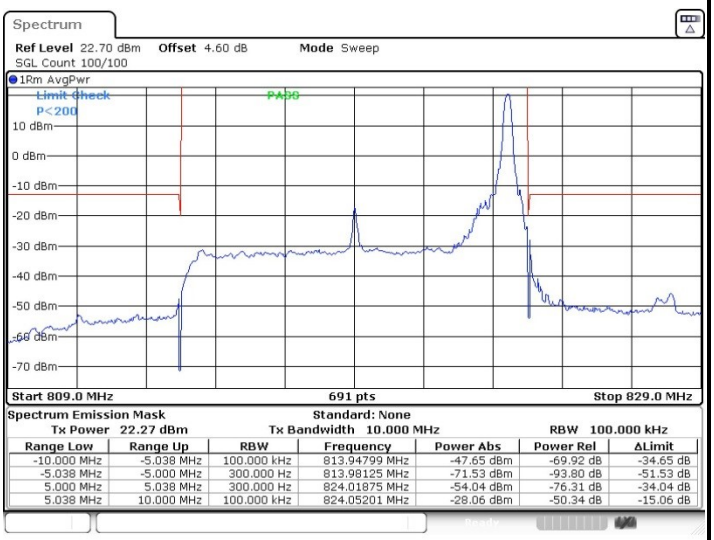


Spectrum Emission Mask Standard: None
Tx Power 22.43 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-28.42 dBm	-50.86 dB	-15.42 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-53.52 dBm	-75.95 dB	-33.52 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-68.96 dBm	-91.39 dB	-48.96 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-45.03 dBm	-67.47 dB	-32.03 dB

Date: 12.APR.2021 18:58:22

Middle Band Edge / 1 RB max

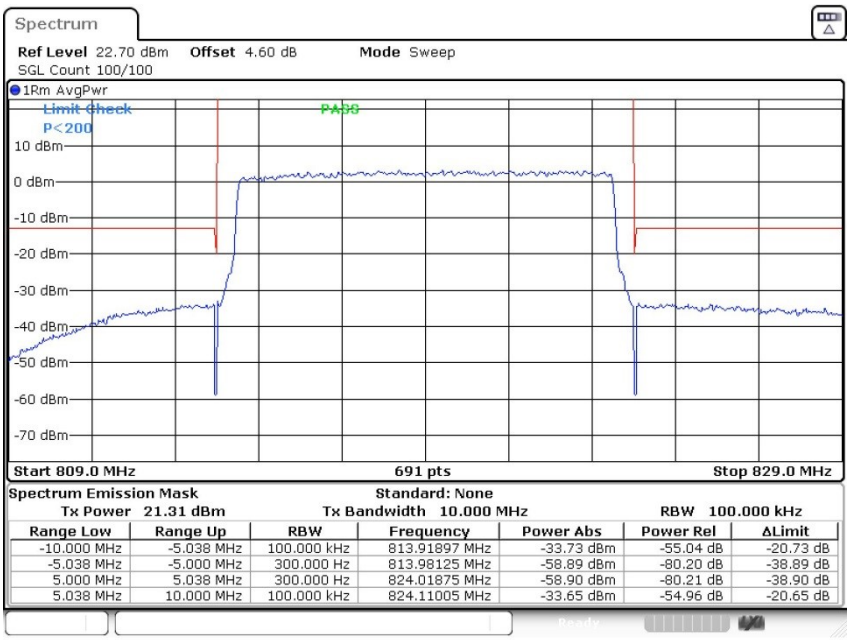


Spectrum Emission Mask Standard: None
Tx Power 22.27 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-47.65 dBm	-69.92 dB	-34.65 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-71.53 dBm	-93.80 dB	-51.53 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-54.04 dBm	-76.31 dB	-34.04 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-28.06 dBm	-50.34 dB	-15.06 dB

Date: 12.APR.2021 19:02:01

Band Edge / Full RB



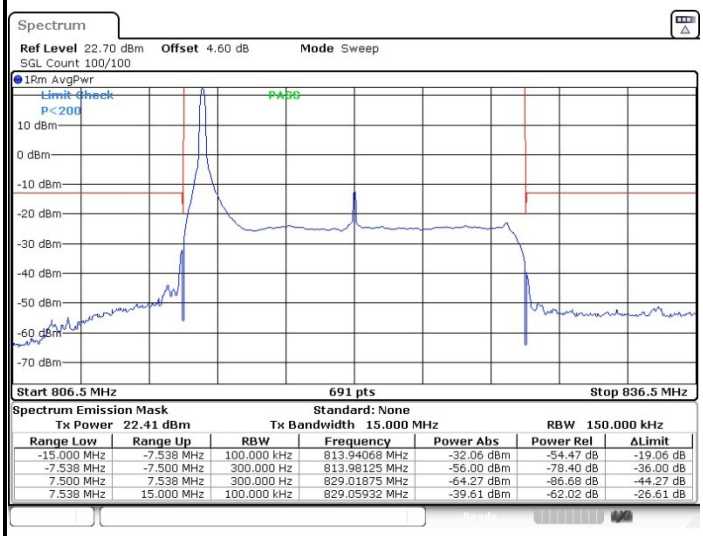
Spectrum Emission Mask Standard: None
Tx Power 21.31 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.91897 MHz	-33.73 dBm	-55.04 dB	-20.73 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98125 MHz	-58.89 dBm	-80.20 dB	-38.89 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01875 MHz	-58.90 dBm	-80.21 dB	-38.90 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.11005 MHz	-33.65 dBm	-54.96 dB	-20.65 dB

Date: 12.APR.2021 19:06:42

LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

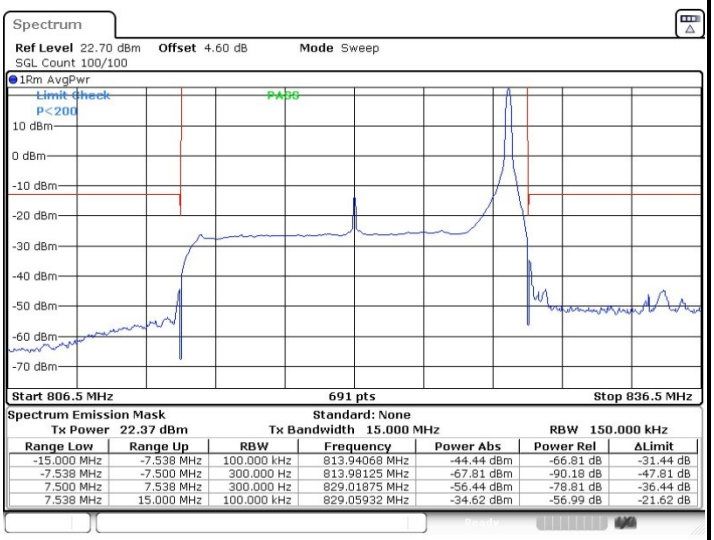


Spectrum Emission Mask Standard: None
Tx Power 22.41 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-32.06 dBm	-54.47 dB	-19.06 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-56.00 dBm	-78.40 dB	-36.00 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-64.27 dBm	-86.68 dB	-44.27 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-39.61 dBm	-62.02 dB	-26.61 dB

Date: 12.APR.2021 19:09:55

Lowest Band Edge / 1 RB max

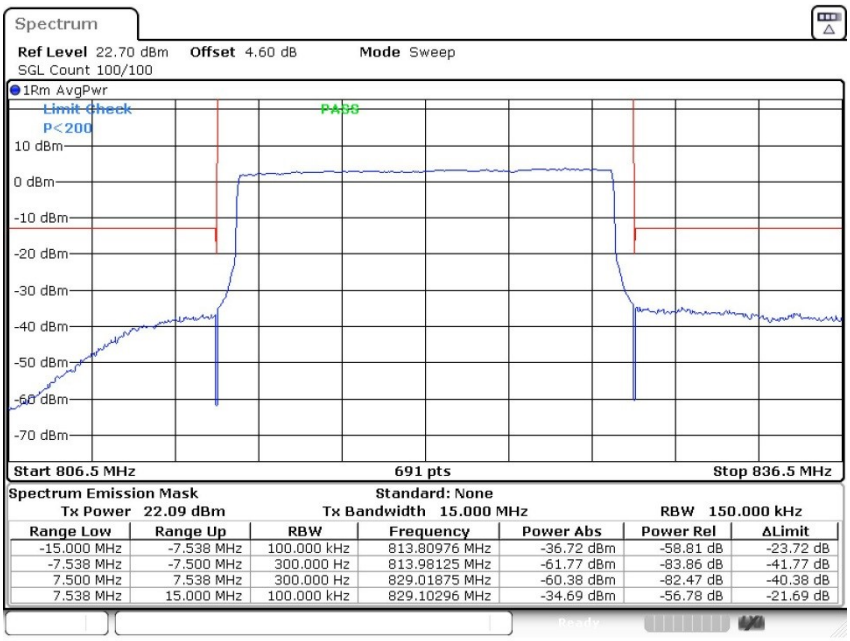


Spectrum Emission Mask Standard: None
Tx Power 22.37 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-44.44 dBm	-66.81 dB	-31.44 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-67.81 dBm	-90.18 dB	-47.81 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-56.44 dBm	-78.81 dB	-36.44 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-34.62 dBm	-56.99 dB	-21.62 dB

Date: 12.APR.2021 19:19:04

Band Edge / Full RB



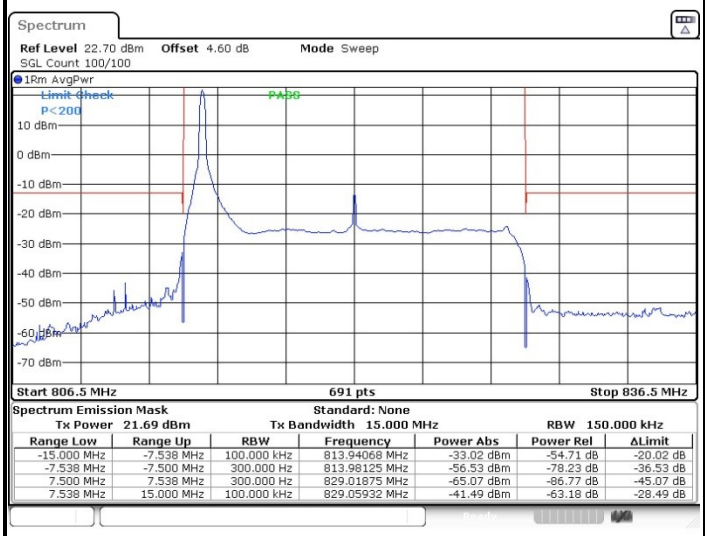
Spectrum Emission Mask Standard: None
Tx Power 22.09 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.80976 MHz	-36.72 dBm	-58.81 dB	-23.72 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-61.77 dBm	-83.86 dB	-41.77 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-60.38 dBm	-82.47 dB	-40.38 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.10296 MHz	-34.69 dBm	-56.78 dB	-21.69 dB

Date: 12.APR.2021 19:19:55

LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

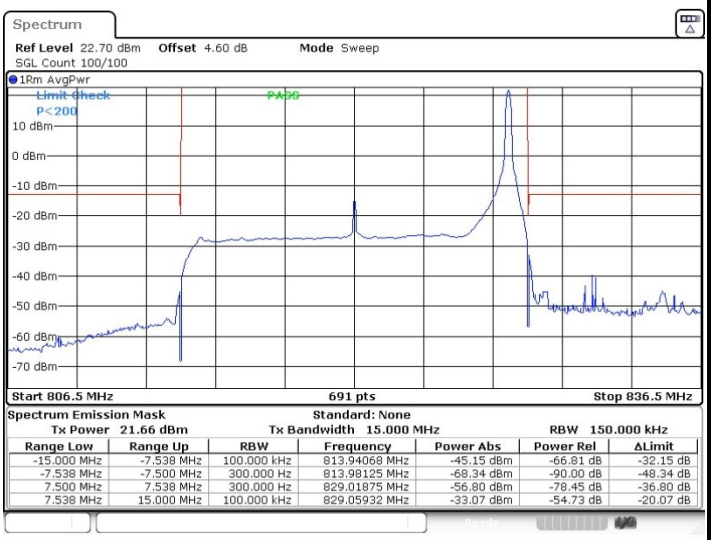


Spectrum Emission Mask Standard: None
Tx Power 21.69 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-33.02 dBm	-54.71 dB	-20.02 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-56.53 dBm	-78.23 dB	-36.53 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-65.07 dBm	-86.77 dB	-45.07 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-41.49 dBm	-63.18 dB	-28.49 dB

Date: 12.APR.2021 19:11:57

Lowest Band Edge / 1 RB max

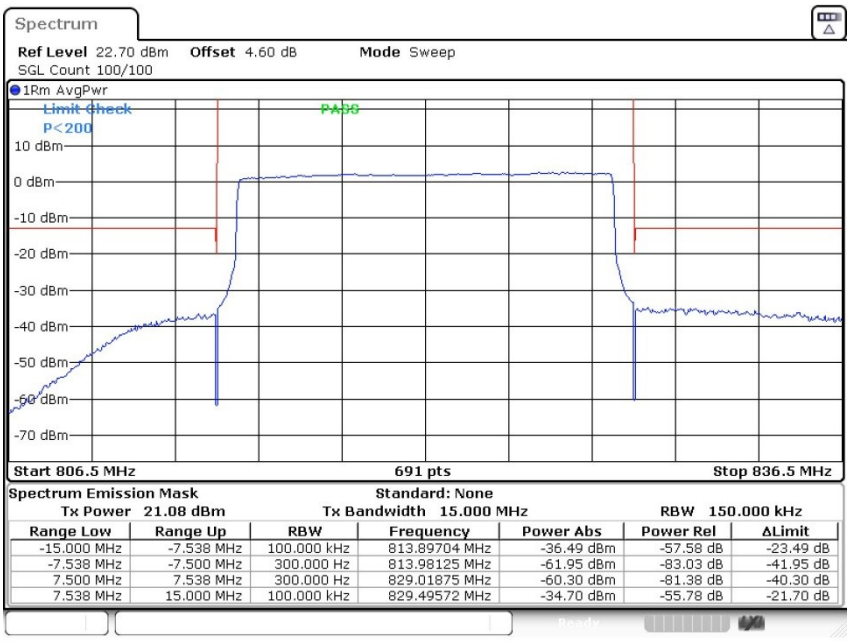


Spectrum Emission Mask Standard: None
Tx Power 21.66 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-45.15 dBm	-66.81 dB	-32.15 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-68.34 dBm	-90.00 dB	-48.34 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-56.80 dBm	-78.45 dB	-36.80 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-33.07 dBm	-54.73 dB	-20.07 dB

Date: 12.APR.2021 19:14:24

Band Edge / Full RB



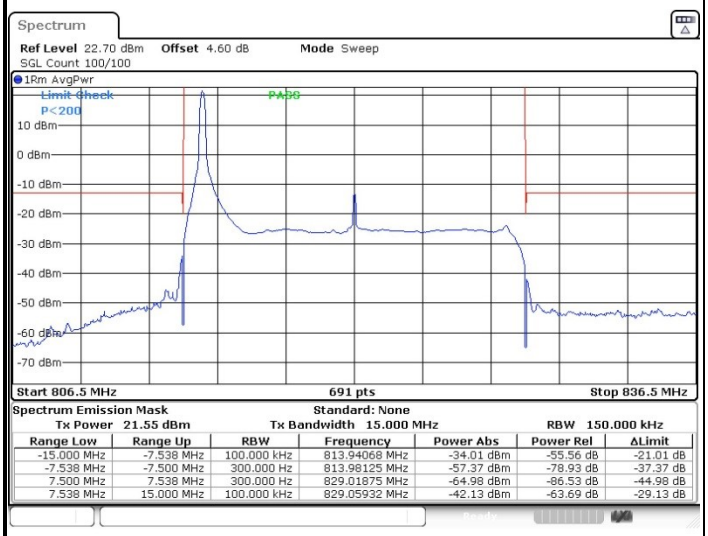
Spectrum Emission Mask Standard: None
Tx Power 21.08 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.89704 MHz	-36.49 dBm	-57.58 dB	-23.49 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-61.95 dBm	-83.03 dB	-41.95 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-60.30 dBm	-81.38 dB	-40.30 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.49572 MHz	-34.70 dBm	-55.78 dB	-21.70 dB

Date: 12.APR.2021 19:20:50

LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

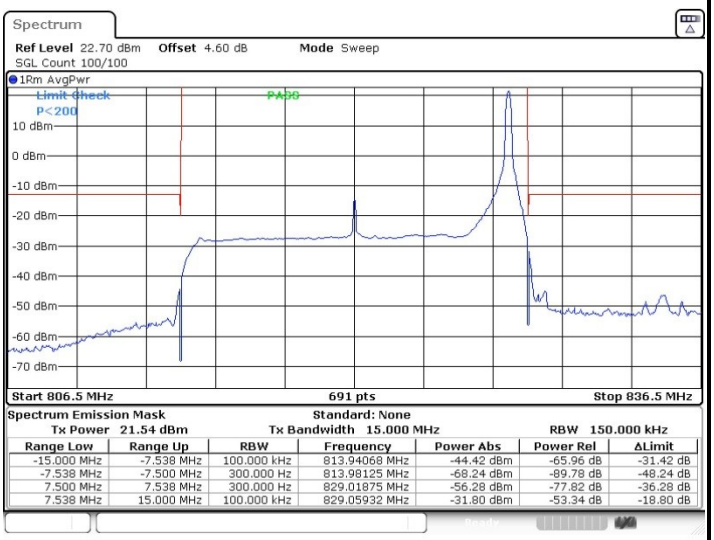


Spectrum Emission Mask Standard: None
Tx Power 21.55 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-34.01 dBm	-55.56 dB	-21.01 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-57.37 dBm	-78.93 dB	-37.37 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-64.98 dBm	-86.53 dB	-44.98 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-42.13 dBm	-63.69 dB	-29.13 dB

Date: 12.APR.2021 19:12:40

Lowest Band Edge / 1 RB max

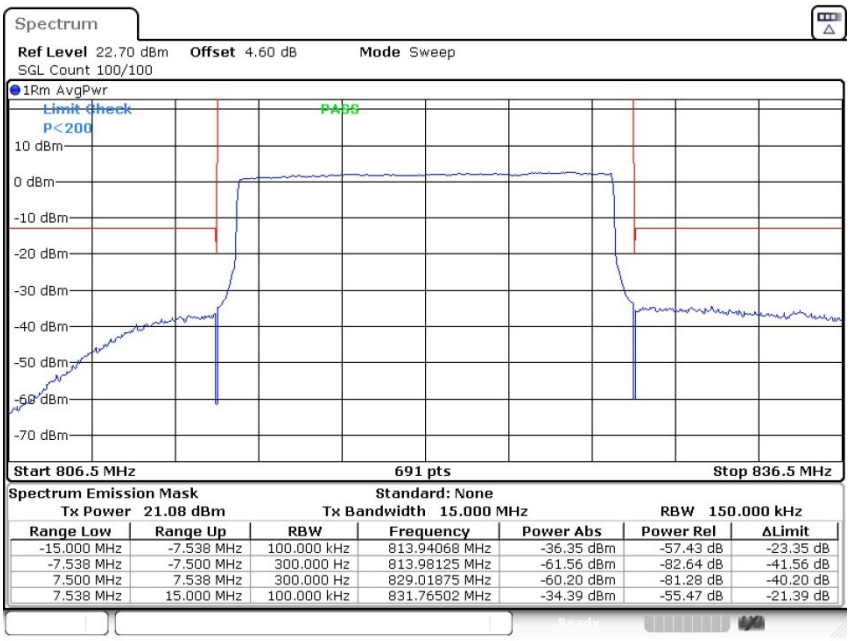


Spectrum Emission Mask Standard: None
Tx Power 21.54 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-44.42 dBm	-65.96 dB	-31.42 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-68.24 dBm	-89.78 dB	-48.24 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-56.28 dBm	-77.82 dB	-36.28 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-31.80 dBm	-53.34 dB	-18.80 dB

Date: 12.APR.2021 19:13:35

Band Edge / Full RB



Spectrum Emission Mask Standard: None
Tx Power 21.08 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

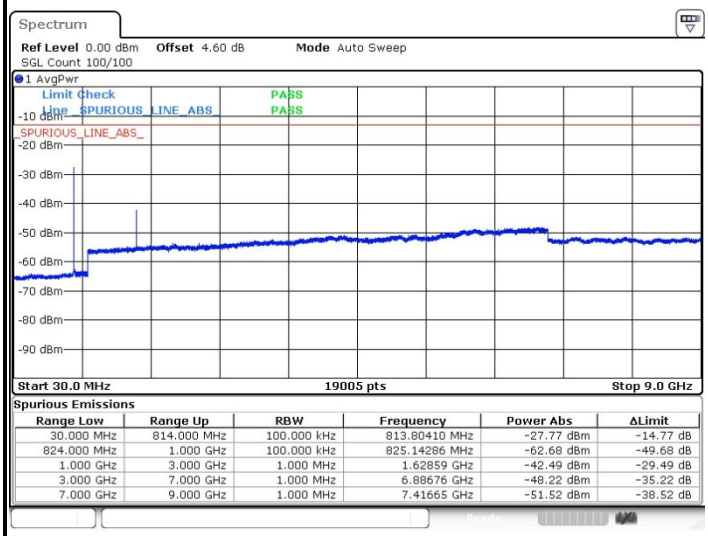
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-36.35 dBm	-57.43 dB	-23.35 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-61.56 dBm	-82.64 dB	-41.56 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-60.20 dBm	-81.28 dB	-40.20 dB
7.538 MHz	15.000 MHz	100.000 kHz	831.76502 MHz	-34.39 dBm	-55.47 dB	-21.39 dB

Date: 12.APR.2021 19:21:37

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

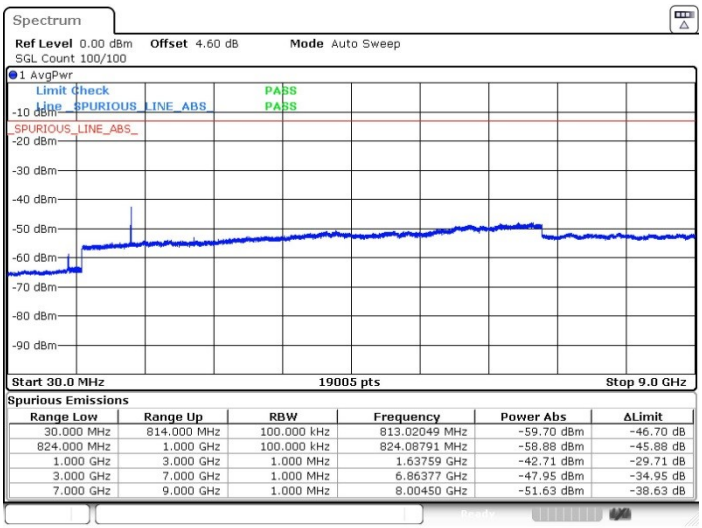


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-27.77 dBm	-14.77 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.14286 MHz	-62.68 dBm	-49.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-42.49 dBm	-29.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-48.22 dBm	-35.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41665 GHz	-51.52 dBm	-38.52 dB

Date: 12.APR.2021 17:26:32

Middle Channel / QPSK

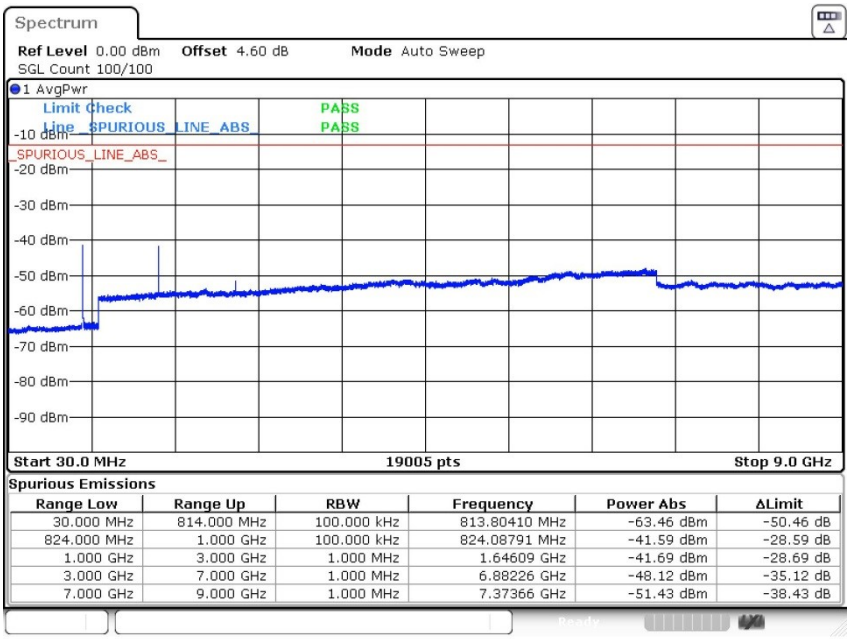


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.02049 MHz	-59.70 dBm	-46.70 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-58.88 dBm	-45.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-42.71 dBm	-29.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-47.95 dBm	-34.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00450 GHz	-51.63 dBm	-38.63 dB

Date: 12.APR.2021 17:44:45

Highest Channel / QPSK



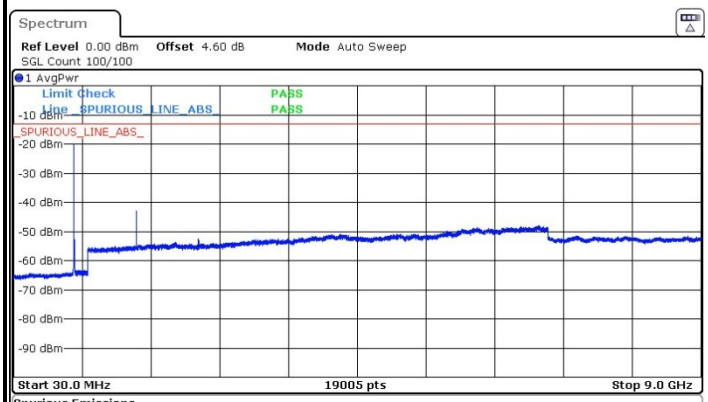
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-63.46 dBm	-50.46 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-41.59 dBm	-28.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-41.69 dBm	-28.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88226 GHz	-48.12 dBm	-35.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37366 GHz	-51.43 dBm	-38.43 dB

Date: 12.APR.2021 17:45:29

LTE Band 26 / 3MHz

Lowest Channel / QPSK

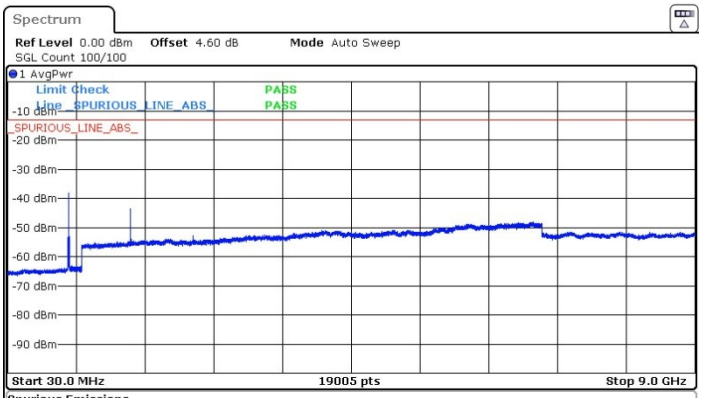


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-20.32 dBm	-7.32 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.25275 MHz	-52.85 dBm	-39.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-43.10 dBm	-30.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-48.08 dBm	-35.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37466 GHz	-51.65 dBm	-38.65 dB

Date: 12.APR.2021 18:11:57

Middle Channel / QPSK

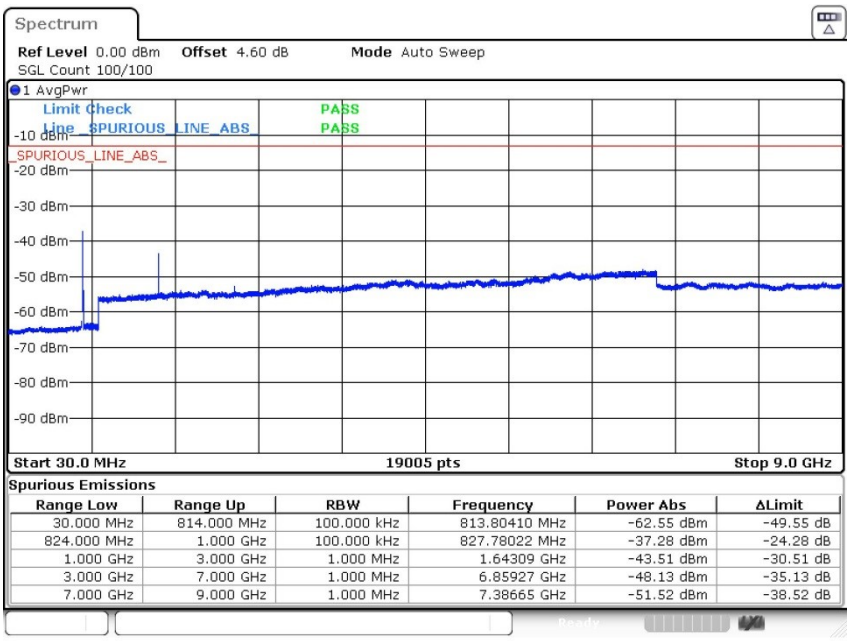


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-53.29 dBm	-40.29 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.26374 MHz	-38.17 dBm	-25.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63609 GHz	-43.45 dBm	-30.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-48.20 dBm	-35.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38415 GHz	-51.58 dBm	-38.58 dB

Date: 12.APR.2021 18:12:38

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-62.55 dBm	-49.55 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.78022 MHz	-37.28 dBm	-24.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64309 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-48.13 dBm	-35.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38665 GHz	-51.52 dBm	-38.52 dB

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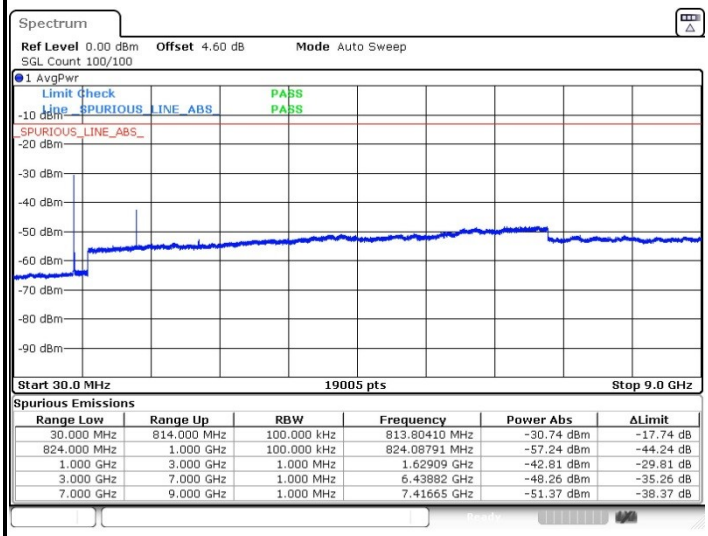
LTE Band 26 / 5MHz

Lowest Channel / QPSK

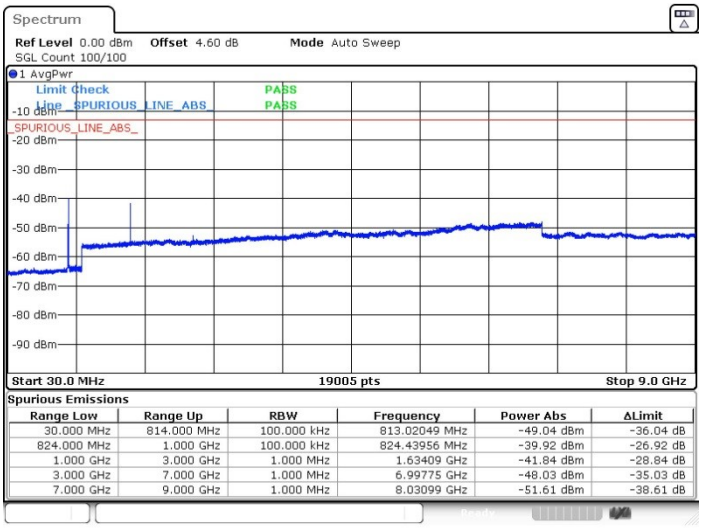


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-30.74 dBm	-17.74 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-57.24 dBm	-44.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-42.81 dBm	-29.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43882 GHz	-48.26 dBm	-35.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41665 GHz	-51.37 dBm	-38.37 dB

Date: 12.APR.2021 18:45:22

Middle Channel / QPSK

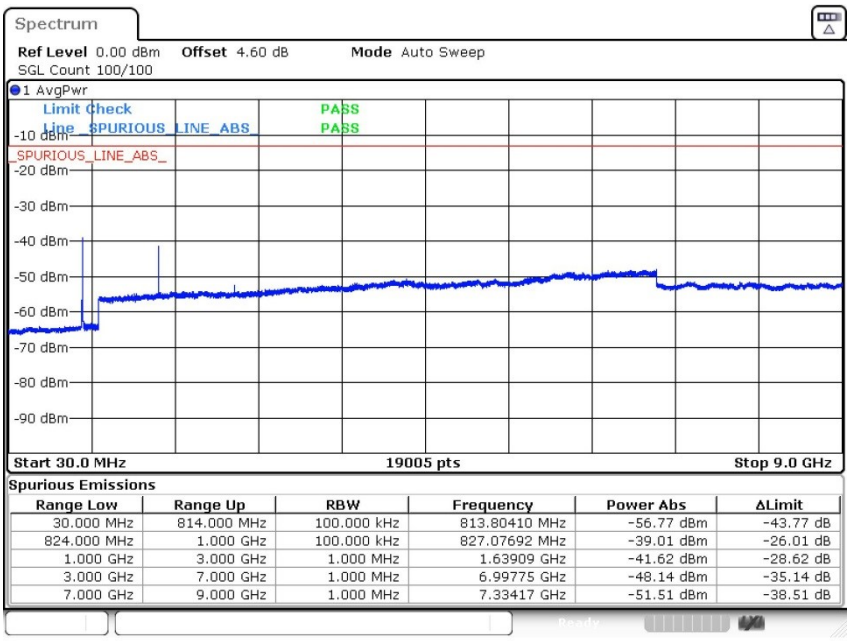


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.02049 MHz	-49.04 dBm	-36.04 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.43956 MHz	-39.92 dBm	-26.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-41.84 dBm	-28.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-48.03 dBm	-35.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03099 GHz	-51.61 dBm	-38.61 dB

Date: 12.APR.2021 18:45:59

Highest Channel / QPSK



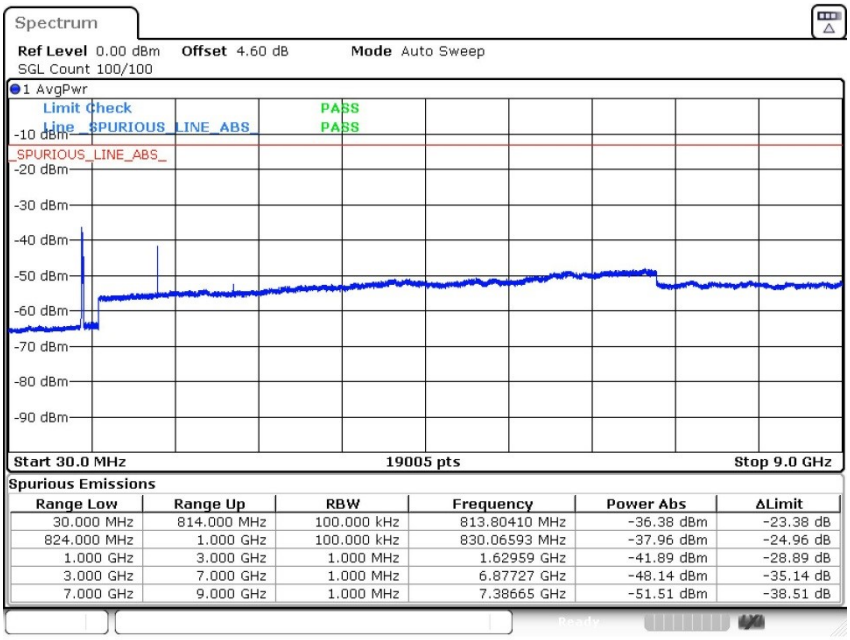
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-56.77 dBm	-43.77 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.07692 MHz	-39.01 dBm	-26.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-41.62 dBm	-28.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-48.14 dBm	-35.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.33417 GHz	-51.51 dBm	-38.51 dB

Date: 12.APR.2021 18:46:41

LTE Band 26 / 10MHz

Middle Channel / QPSK



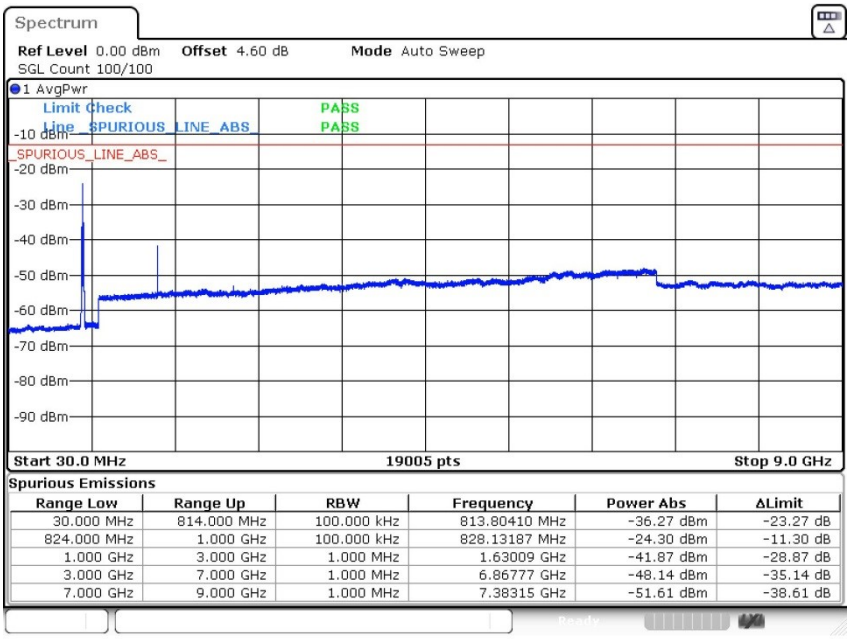
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-36.38 dBm	-23.38 dB
824.000 MHz	1.000 GHz	100.000 kHz	830.06593 MHz	-37.96 dBm	-24.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-41.89 dBm	-28.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87727 GHz	-48.14 dBm	-35.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38665 GHz	-51.51 dBm	-38.51 dB

Date: 12.APR.2021 18:59:01

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-36.27 dBm	-23.27 dB
824.000 MHz	1.000 GHz	100.000 kHz	828.13187 MHz	-24.30 dBm	-11.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-41.87 dBm	-28.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86777 GHz	-48.14 dBm	-35.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38315 GHz	-51.61 dBm	-38.61 dB

Date: 12.APR.2021 19:10:38

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0001	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0024	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =4.2V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage = 4.43V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK								
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	1630	-63.78	-13	-50.78	-70.75	1.58	10.70	H
	2444	-51.43	-13	-38.43	-59.68	2.102	12.50	H
	3258	-57.80	-13	-44.80	-66.69	2.856	13.90	H
	1630	-62.75	-13	-49.75	-69.72	1.58	10.70	V
	2444	-56.93	-13	-43.93	-65.18	2.10	12.50	V
	3258	-57.61	-13	-44.61	-66.50	2.86	13.90	V

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