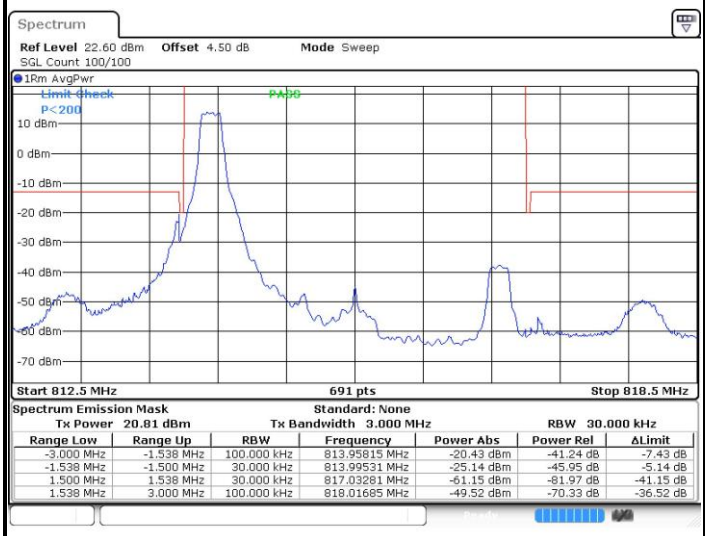
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

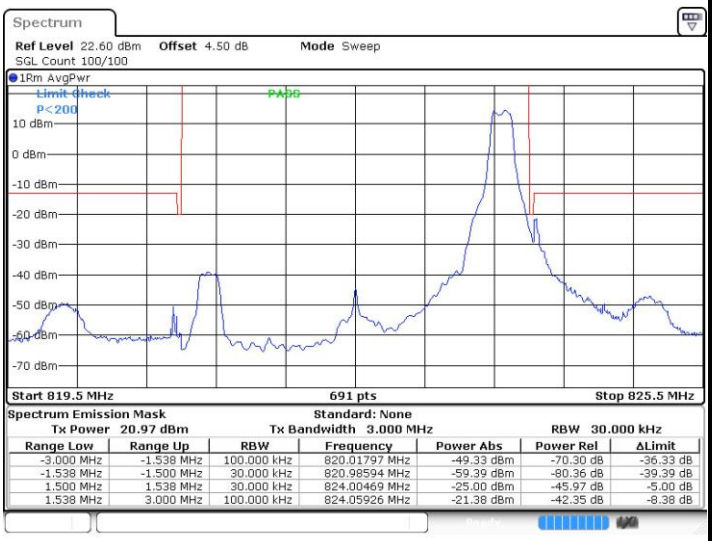


Spectrum Emission Mask — Standard: None
Tx Power 20.81 dBm — Tx Bandwidth 3.000 MHz — RBW 30.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-3.000 MHz	-1.538 MHz	100.000 kHz	813.95815 MHz	-20.43 dBm	-41.24 dB	-7.43 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	813.99531 MHz	-25.14 dBm	-45.95 dB	-5.14 dB
1.500 MHz	1.538 MHz	30.000 kHz	817.03281 MHz	-61.15 dBm	-81.97 dB	-41.15 dB
1.538 MHz	3.000 MHz	100.000 kHz	818.01685 MHz	-49.52 dBm	-70.33 dB	-36.52 dB

Date: 3.FEB.2019 17:01:13

Highest Band Edge /1 RB

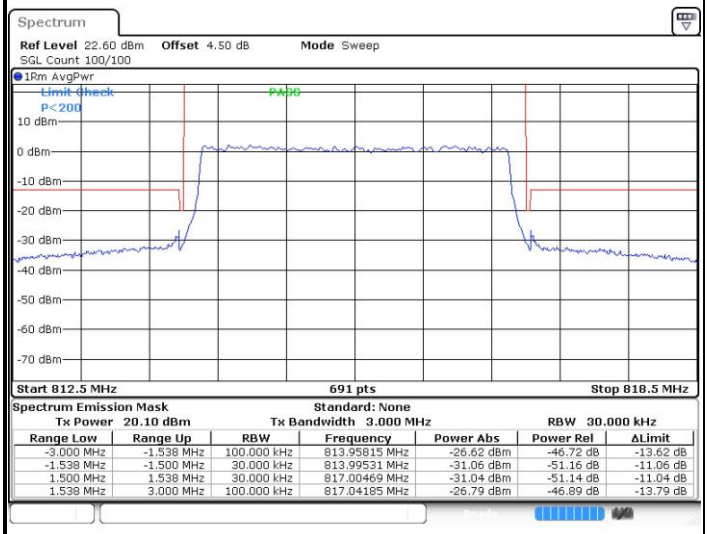


Spectrum Emission Mask — Standard: None
Tx Power 20.97 dBm — Tx Bandwidth 3.000 MHz — RBW 30.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-3.000 MHz	-1.538 MHz	100.000 kHz	820.01797 MHz	-49.33 dBm	-70.30 dB	-36.33 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	820.98594 MHz	-59.39 dBm	-80.36 dB	-39.39 dB
1.500 MHz	1.538 MHz	30.000 kHz	824.00469 MHz	-25.00 dBm	-45.97 dB	-5.00 dB
1.538 MHz	3.000 MHz	100.000 kHz	824.05926 MHz	-21.38 dBm	-42.35 dB	-8.38 dB

Date: 3.FEB.2019 17:11:46

Lowest Band Edge / Full RB

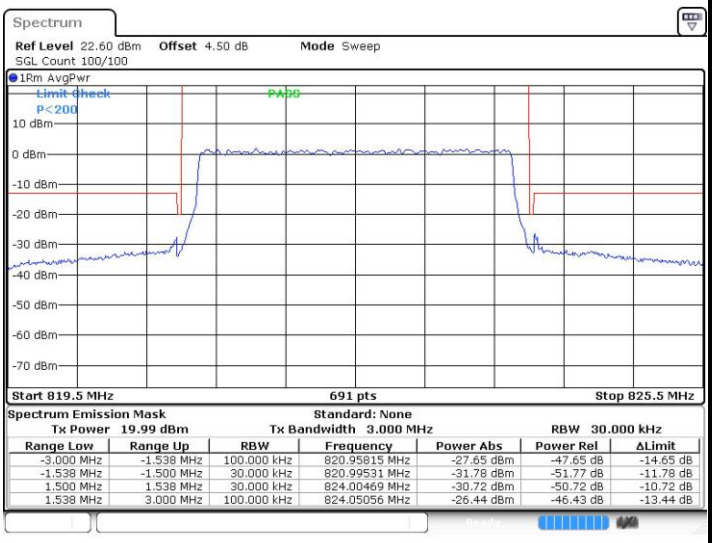


Spectrum Emission Mask — Standard: None
Tx Power 20.10 dBm — Tx Bandwidth 3.000 MHz — RBW 30.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-3.000 MHz	-1.538 MHz	100.000 kHz	813.95815 MHz	-26.62 dBm	-46.72 dB	-13.62 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	813.99531 MHz	-31.06 dBm	-51.16 dB	-11.06 dB
1.500 MHz	1.538 MHz	30.000 kHz	817.00469 MHz	-31.04 dBm	-51.14 dB	-11.04 dB
1.538 MHz	3.000 MHz	100.000 kHz	817.04185 MHz	-26.79 dBm	-46.89 dB	-13.79 dB

Date: 3.FEB.2019 17:04:44

Highest Band Edge / Full RB



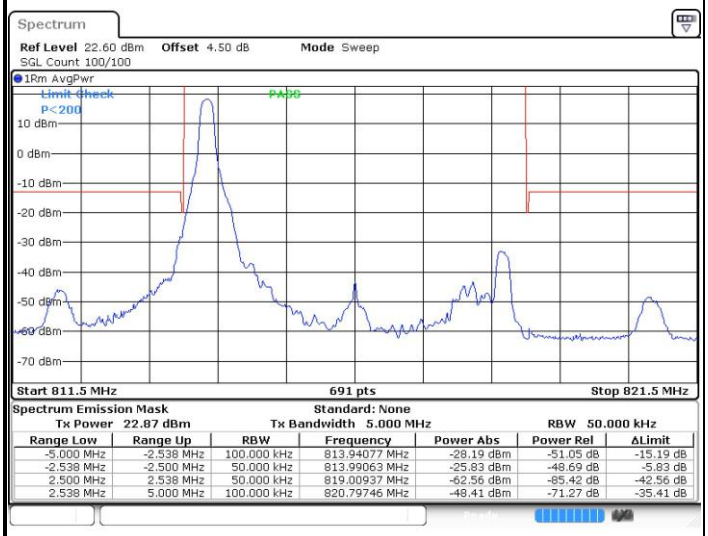
Spectrum Emission Mask — Standard: None
Tx Power 19.99 dBm — Tx Bandwidth 3.000 MHz — RBW 30.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-3.000 MHz	-1.538 MHz	100.000 kHz	820.95815 MHz	-27.65 dBm	-47.65 dB	-14.65 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	820.99531 MHz	-31.78 dBm	-51.77 dB	-11.78 dB
1.500 MHz	1.538 MHz	30.000 kHz	824.00469 MHz	-30.72 dBm	-50.72 dB	-10.72 dB
1.538 MHz	3.000 MHz	100.000 kHz	824.05056 MHz	-26.44 dBm	-46.43 dB	-13.44 dB

Date: 3.FEB.2019 17:08:16

LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

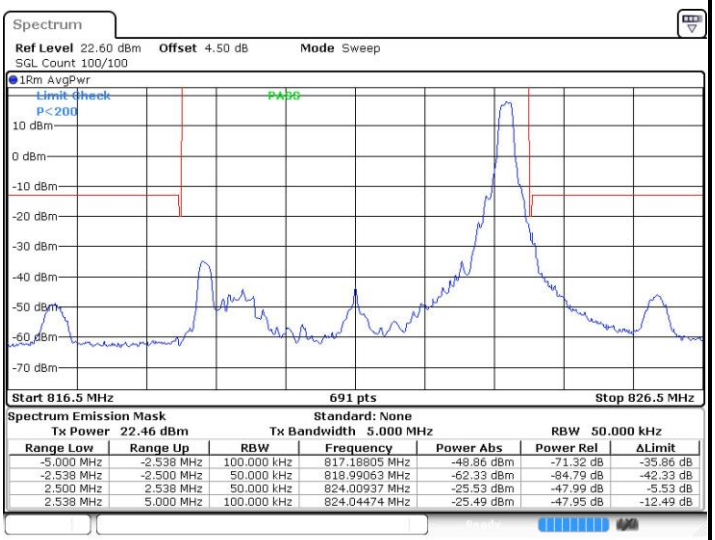


Spectrum Emission Mask Standard: None
Tx Power 22.87 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.94077 MHz	-28.19 dBm	-51.05 dB	-15.19 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-25.83 dBm	-48.69 dB	-5.83 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-62.56 dBm	-85.42 dB	-42.56 dB
2.538 MHz	5.000 MHz	100.000 kHz	820.79746 MHz	-48.41 dBm	-71.27 dB	-35.41 dB

Date: 3.FEB.2019 17:14:06

Highest Band Edge / 1 RB

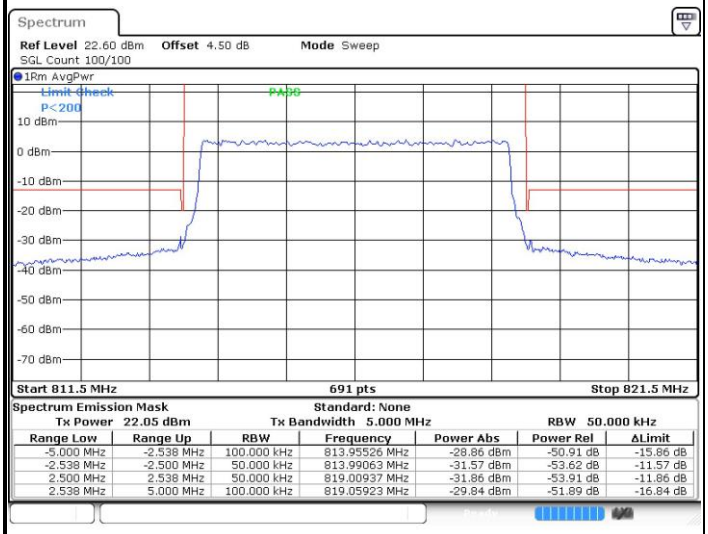


Spectrum Emission Mask Standard: None
Tx Power 22.46 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	817.18805 MHz	-48.86 dBm	-71.32 dB	-35.86 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-62.33 dBm	-84.79 dB	-42.33 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-25.53 dBm	-47.99 dB	-5.53 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-25.49 dBm	-47.95 dB	-12.49 dB

Date: 3.FEB.2019 17:24:36

Lowest Band Edge / Full RB

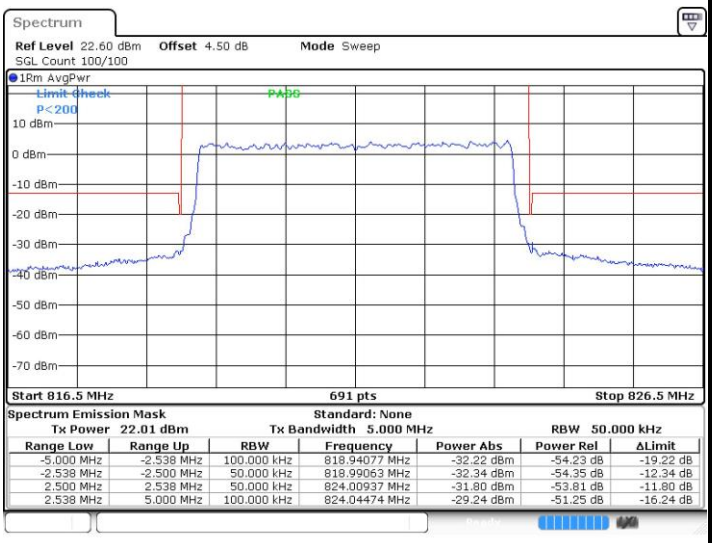


Spectrum Emission Mask Standard: None
Tx Power 22.05 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95526 MHz	-28.86 dBm	-50.91 dB	-15.86 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-31.57 dBm	-53.62 dB	-11.57 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-31.86 dBm	-53.91 dB	-11.86 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.05923 MHz	-29.84 dBm	-51.89 dB	-16.84 dB

Date: 3.FEB.2019 17:17:35

Highest Band Edge / Full RB



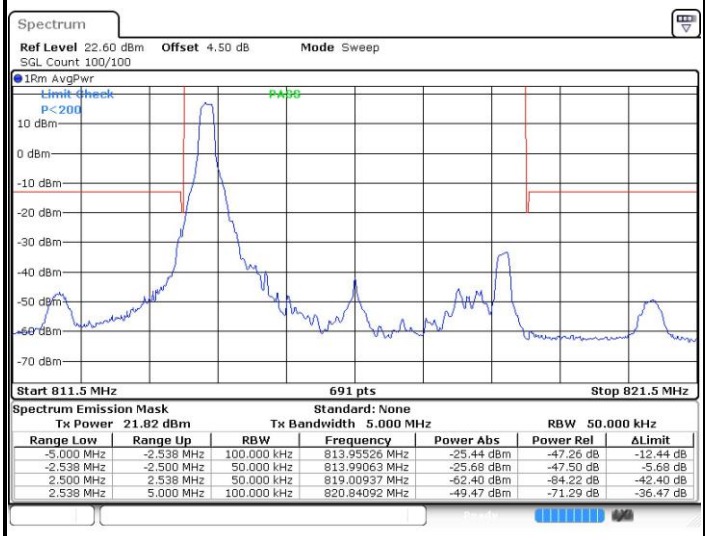
Spectrum Emission Mask Standard: None
Tx Power 22.01 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.94077 MHz	-32.22 dBm	-54.23 dB	-19.22 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-32.34 dBm	-54.35 dB	-12.34 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-31.80 dBm	-53.81 dB	-11.80 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-29.24 dBm	-51.25 dB	-16.24 dB

Date: 3.FEB.2019 17:21:05

LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB

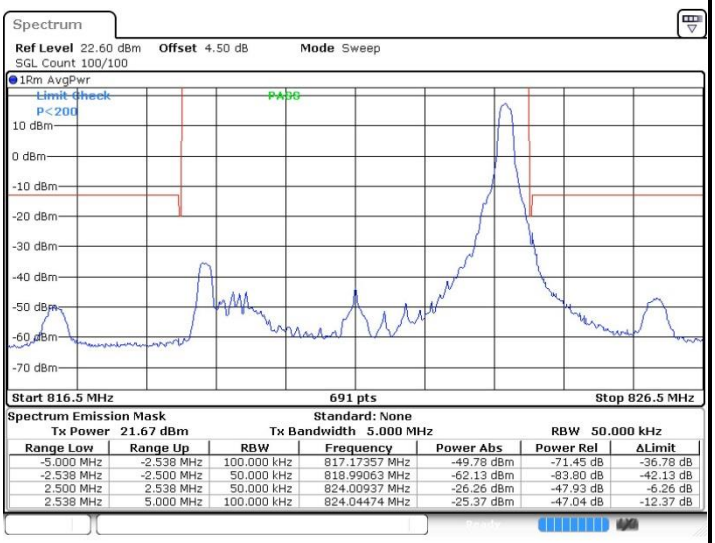


Spectrum Emission Mask Standard: None
Tx Power 21.82 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95526 MHz	-25.44 dBm	-47.26 dB	-12.44 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-25.68 dBm	-47.50 dB	-5.68 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-62.40 dBm	-84.22 dB	-42.40 dB
2.538 MHz	5.000 MHz	100.000 kHz	820.84092 MHz	-49.47 dBm	-71.29 dB	-36.47 dB

Date: 3.FEB.2019 17:12:56

Highest Band Edge / 1 RB

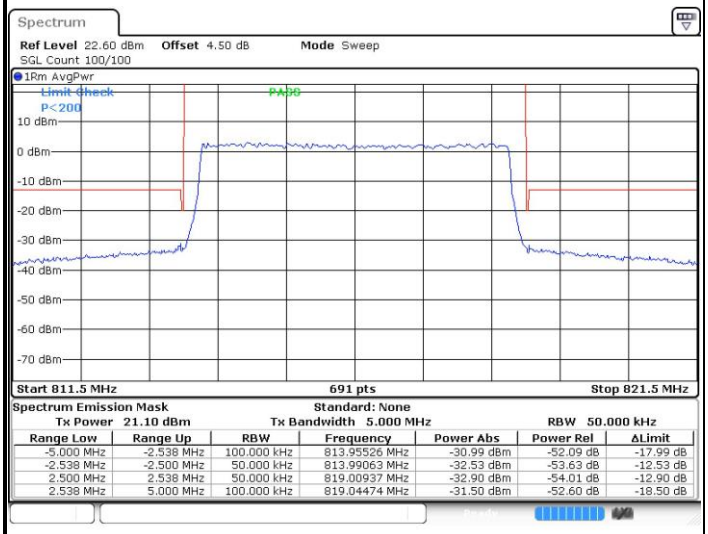


Spectrum Emission Mask Standard: None
Tx Power 21.67 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	817.17357 MHz	-49.78 dBm	-71.45 dB	-36.78 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-62.13 dBm	-83.80 dB	-42.13 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-26.26 dBm	-47.93 dB	-6.26 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-25.37 dBm	-47.04 dB	-12.37 dB

Date: 3.FEB.2019 17:23:25

Lowest Band Edge / Full RB

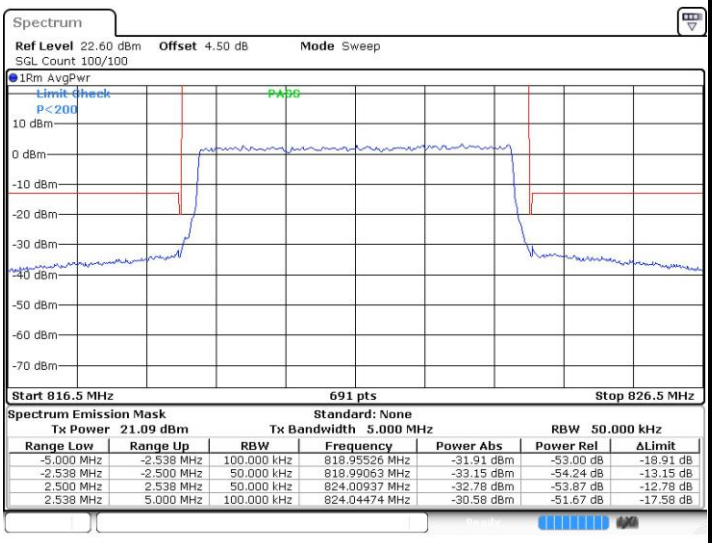


Spectrum Emission Mask Standard: None
Tx Power 21.10 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95526 MHz	-30.99 dBm	-52.09 dB	-17.99 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-32.53 dBm	-53.63 dB	-12.53 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-32.90 dBm	-54.01 dB	-12.90 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.04474 MHz	-31.50 dBm	-52.60 dB	-18.50 dB

Date: 3.FEB.2019 17:16:25

Highest Band Edge / Full RB



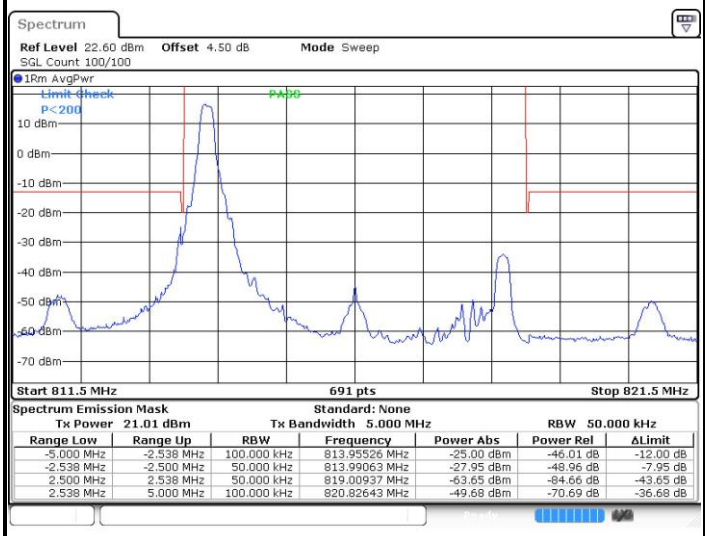
Spectrum Emission Mask Standard: None
Tx Power 21.09 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.95526 MHz	-31.91 dBm	-53.00 dB	-18.91 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-33.15 dBm	-54.24 dB	-13.15 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-32.78 dBm	-53.87 dB	-12.78 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-30.58 dBm	-51.67 dB	-17.58 dB

Date: 3.FEB.2019 17:19:54

LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB

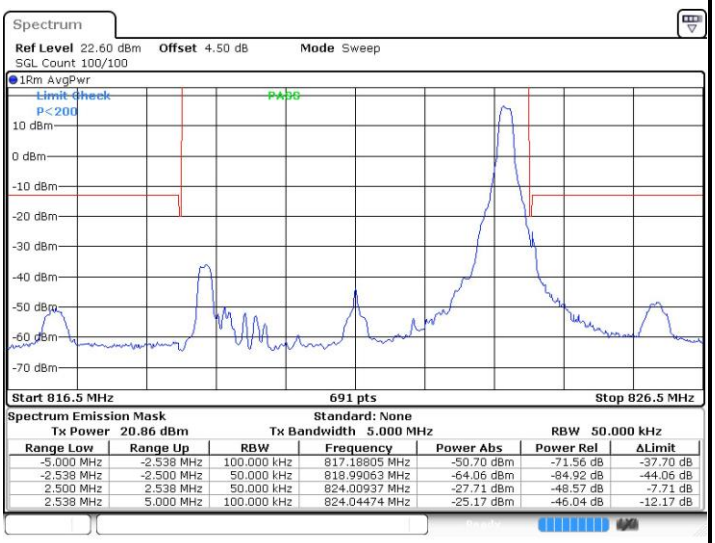


Spectrum Emission Mask Standard: None
Tx Power 21.01 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95526 MHz	-25.00 dBm	-46.01 dB	-12.00 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-27.95 dBm	-48.96 dB	-7.95 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-63.65 dBm	-84.66 dB	-43.65 dB
2.538 MHz	5.000 MHz	100.000 kHz	820.82643 MHz	-49.68 dBm	-70.69 dB	-36.68 dB

Date: 3.FEB.2019 17:15:16

Highest Band Edge / 1 RB

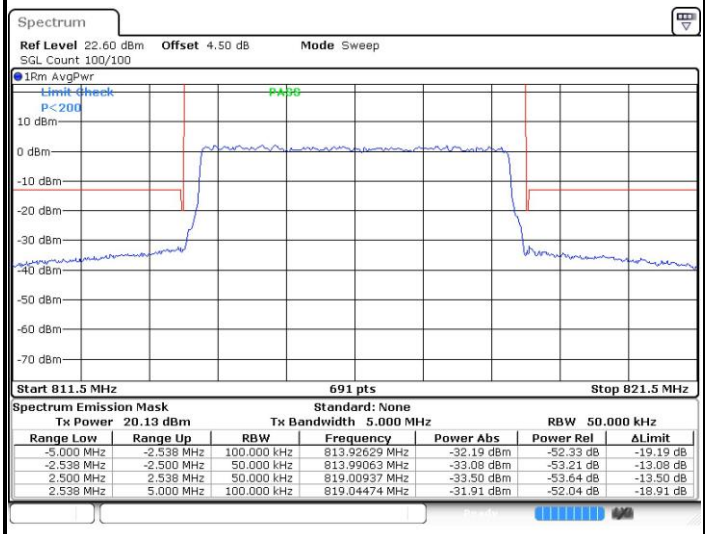


Spectrum Emission Mask Standard: None
Tx Power 20.86 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	817.18805 MHz	-50.70 dBm	-71.56 dB	-37.70 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-64.06 dBm	-84.92 dB	-44.06 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-27.71 dBm	-48.57 dB	-7.71 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-25.17 dBm	-46.04 dB	-12.17 dB

Date: 3.FEB.2019 17:25:46

Lowest Band Edge / Full RB

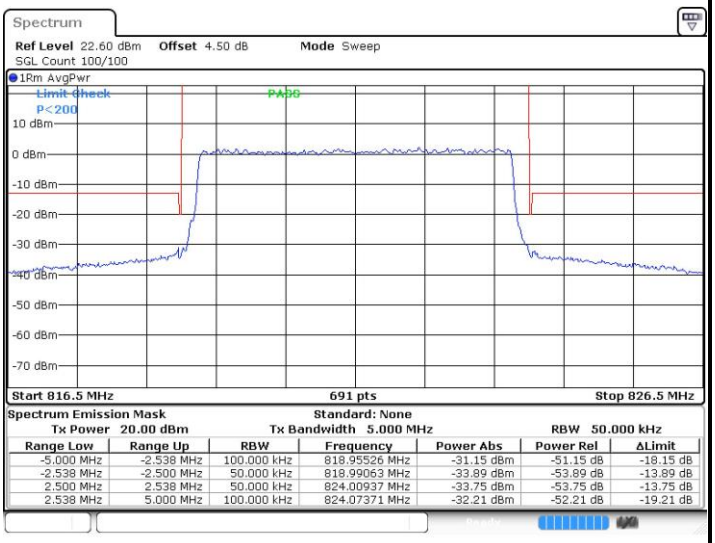


Spectrum Emission Mask Standard: None
Tx Power 20.13 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.92629 MHz	-32.19 dBm	-52.33 dB	-19.19 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99063 MHz	-33.08 dBm	-53.21 dB	-13.08 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00937 MHz	-33.50 dBm	-53.64 dB	-13.50 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.04474 MHz	-31.91 dBm	-52.04 dB	-18.91 dB

Date: 3.FEB.2019 17:18:45

Highest Band Edge / Full RB



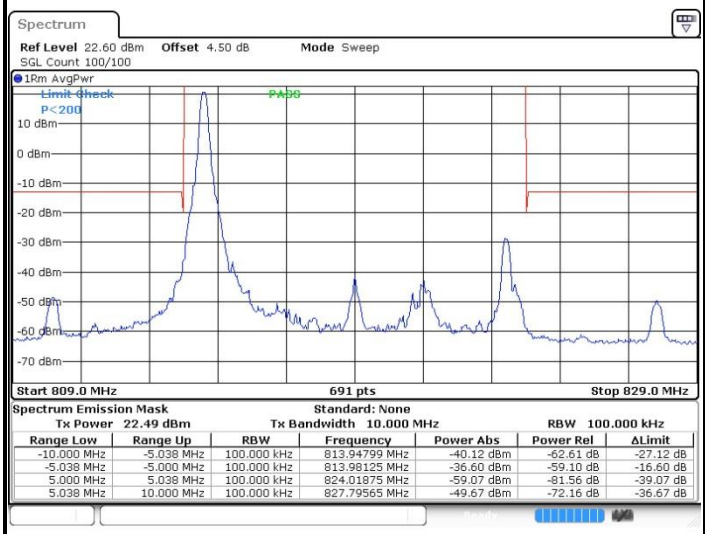
Spectrum Emission Mask Standard: None
Tx Power 20.00 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.95526 MHz	-31.15 dBm	-51.15 dB	-18.15 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99063 MHz	-33.89 dBm	-53.89 dB	-13.89 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00937 MHz	-33.75 dBm	-53.75 dB	-13.75 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.07371 MHz	-32.21 dBm	-52.21 dB	-19.21 dB

Date: 3.FEB.2019 17:22:15

LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

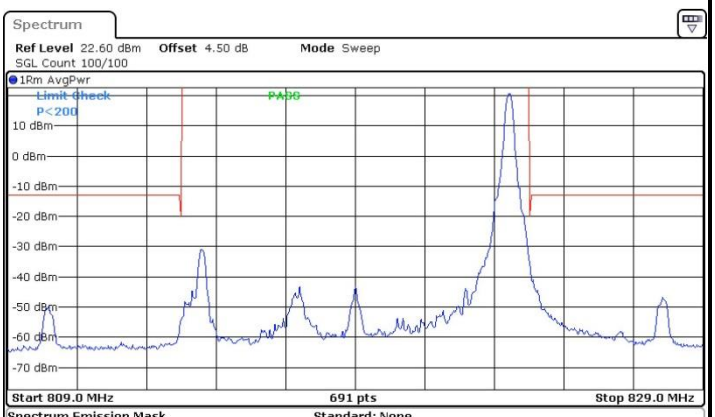


Spectrum Emission Mask Standard: None
Tx Power 22.49 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-40.12 dBm	-62.61 dB	-27.12 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-36.60 dBm	-59.10 dB	-16.60 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-59.07 dBm	-81.56 dB	-39.07 dB
5.038 MHz	10.000 MHz	100.000 kHz	827.79565 MHz	-49.67 dBm	-72.16 dB	-36.67 dB

Date: 3.FEB.2019 17:28:06

Highest Band Edge / 1 RB

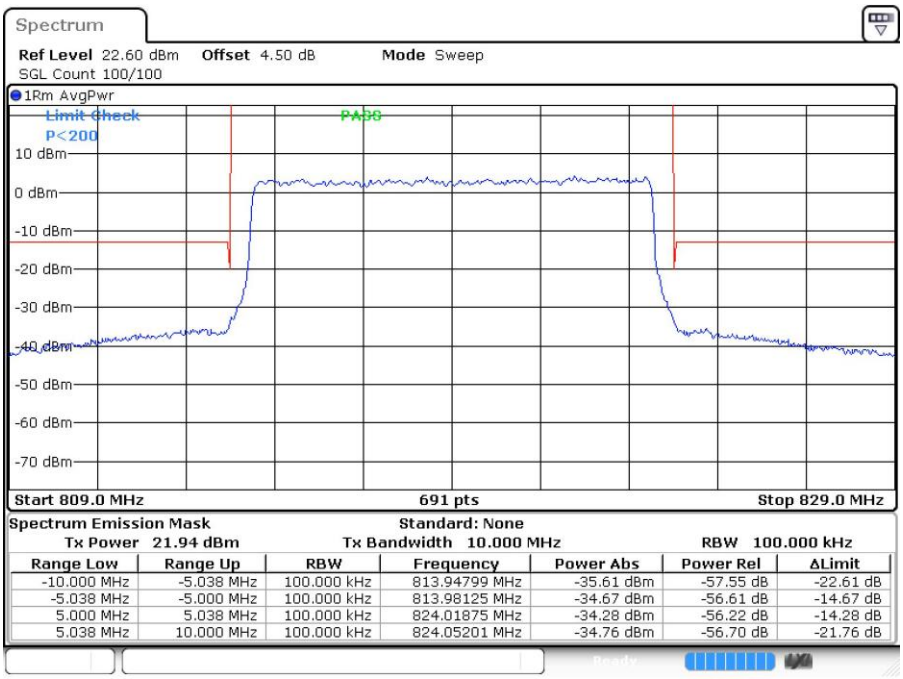


Spectrum Emission Mask Standard: None
Tx Power 22.33 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.17533 MHz	-50.02 dBm	-72.35 dB	-37.02 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-54.77 dBm	-77.10 dB	-34.77 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-36.57 dBm	-58.90 dB	-16.57 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-39.56 dBm	-61.89 dB	-26.56 dB

Date: 3.FEB.2019 17:35:06

Band Edge / Full RB



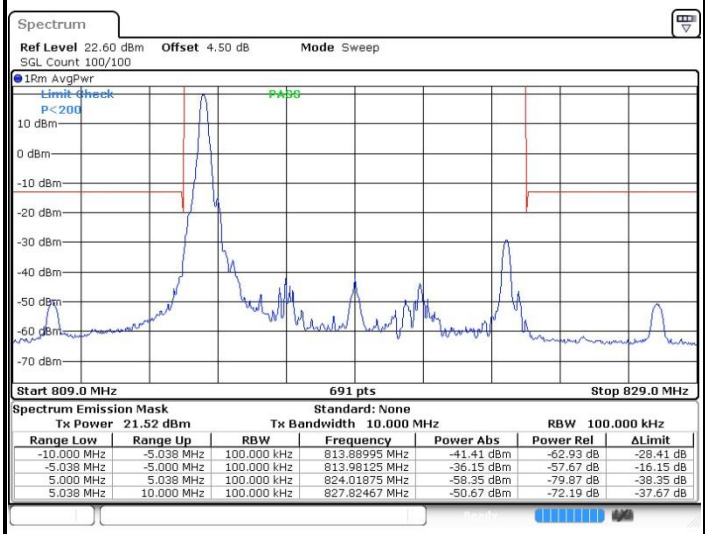
Spectrum Emission Mask Standard: None
Tx Power 21.94 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-35.61 dBm	-57.55 dB	-22.61 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-34.67 dBm	-56.61 dB	-14.67 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-34.28 dBm	-56.22 dB	-14.28 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-34.76 dBm	-56.70 dB	-21.76 dB

Date: 3.FEB.2019 17:31:36

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

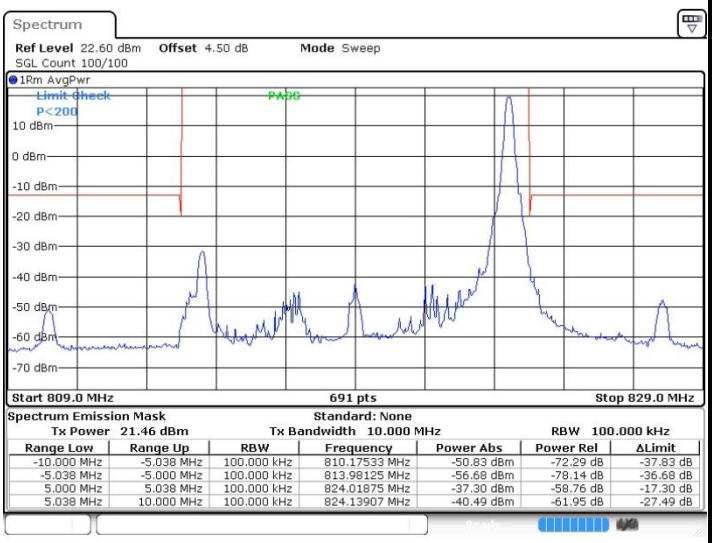


Spectrum Emission Mask Standard: None
Tx Power 21.52 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.88995 MHz	-41.41 dBm	-62.93 dB	-28.41 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-36.15 dBm	-57.67 dB	-16.15 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-58.35 dBm	-79.87 dB	-38.35 dB
5.038 MHz	10.000 MHz	100.000 kHz	827.82467 MHz	-50.67 dBm	-72.19 dB	-37.67 dB

Date: 3.FEB.2019 17:26:56

Highest Band Edge / 1 RB

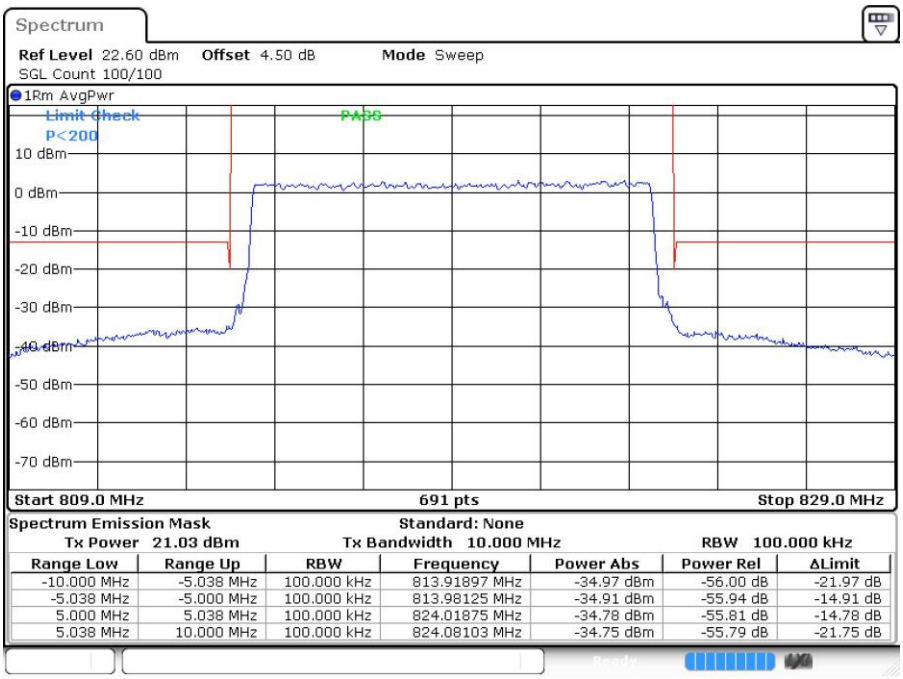


Spectrum Emission Mask Standard: None
Tx Power 21.46 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.17533 MHz	-50.83 dBm	-72.29 dB	-37.83 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-56.68 dBm	-78.14 dB	-36.68 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-37.30 dBm	-58.76 dB	-17.30 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.13907 MHz	-40.49 dBm	-61.95 dB	-27.49 dB

Date: 3.FEB.2019 17:33:56

Band Edge / Full RB



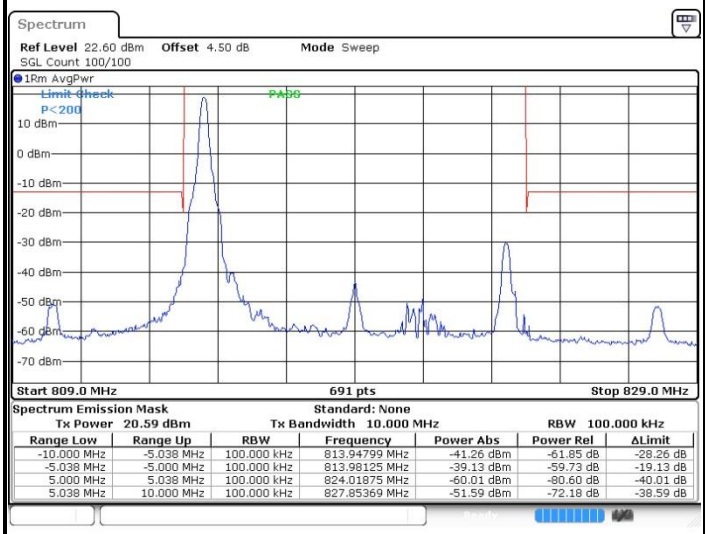
Spectrum Emission Mask Standard: None
Tx Power 21.03 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.91897 MHz	-34.97 dBm	-56.00 dB	-21.97 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-34.91 dBm	-55.94 dB	-14.91 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-34.78 dBm	-55.81 dB	-14.78 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.08103 MHz	-34.75 dBm	-55.79 dB	-21.75 dB

Date: 3.FEB.2019 17:30:26

LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

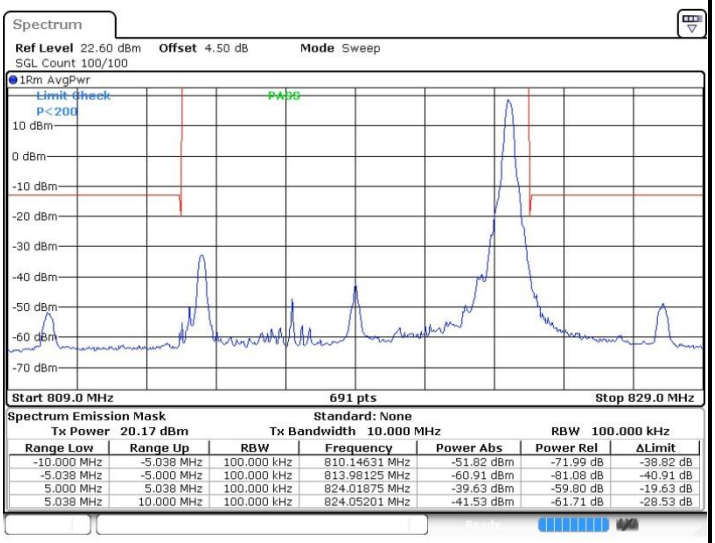


Spectrum Emission Mask Standard: None
Tx Power 20.59 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-41.26 dBm	-61.85 dB	-28.26 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-39.13 dBm	-59.73 dB	-19.13 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-60.01 dBm	-80.60 dB	-40.01 dB
5.038 MHz	10.000 MHz	100.000 kHz	827.85369 MHz	-51.59 dBm	-72.18 dB	-38.59 dB

Date: 3.FEB.2019 17:29:16

Highest Band Edge / 1 RB

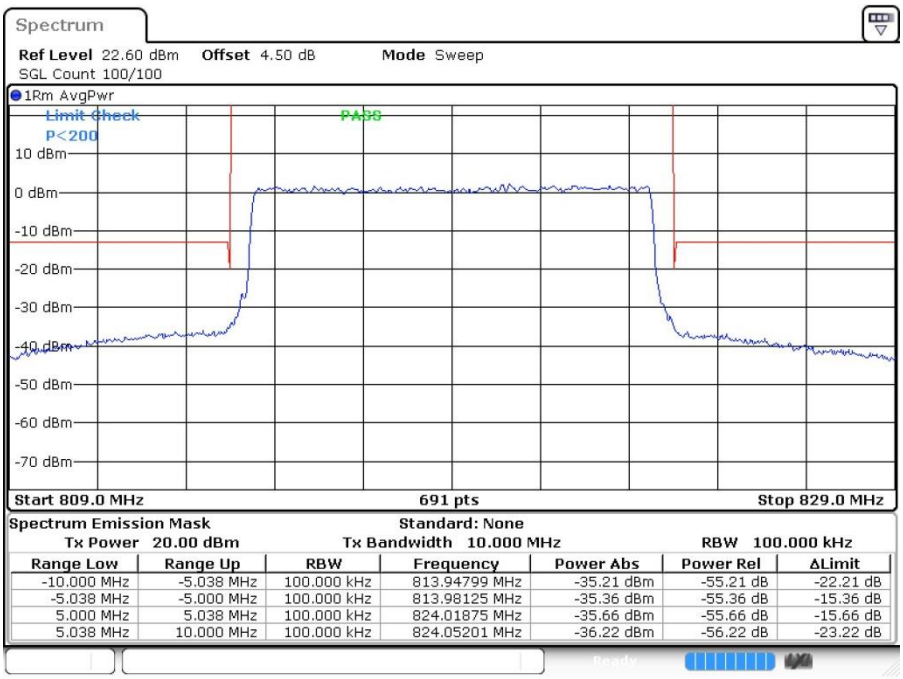


Spectrum Emission Mask Standard: None
Tx Power 20.17 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.14631 MHz	-51.82 dBm	-71.99 dB	-38.82 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-60.91 dBm	-81.08 dB	-40.91 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-39.63 dBm	-59.80 dB	-19.63 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-41.53 dBm	-61.71 dB	-28.53 dB

Date: 3.FEB.2019 17:36:17

Band Edge / Full RB



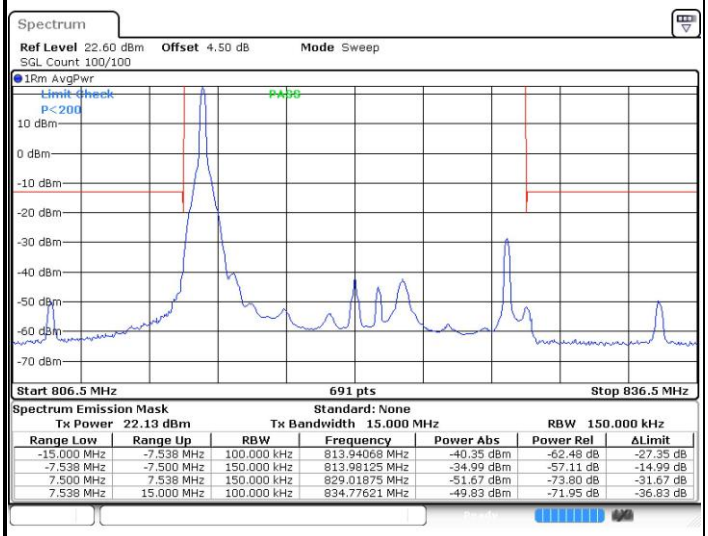
Spectrum Emission Mask Standard: None
Tx Power 20.00 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94799 MHz	-35.21 dBm	-55.21 dB	-22.21 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98125 MHz	-35.36 dBm	-55.36 dB	-15.36 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01875 MHz	-35.66 dBm	-55.66 dB	-15.66 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05201 MHz	-36.22 dBm	-56.22 dB	-23.22 dB

Date: 3.FEB.2019 17:32:46

LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

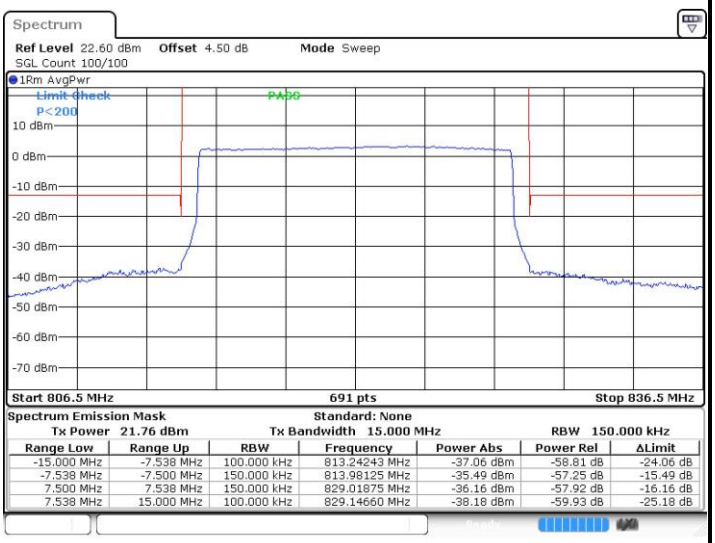


Spectrum Emission Mask Standard: None
Tx Power 22.13 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-40.35 dBm	-62.48 dB	-27.35 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-34.99 dBm	-57.11 dB	-14.99 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-51.67 dBm	-73.80 dB	-31.67 dB
7.538 MHz	15.000 MHz	100.000 kHz	834.77621 MHz	-49.83 dBm	-71.95 dB	-36.83 dB

Date: 3.FEB.2019 17:38:37

Lowest Band Edge / Full RB



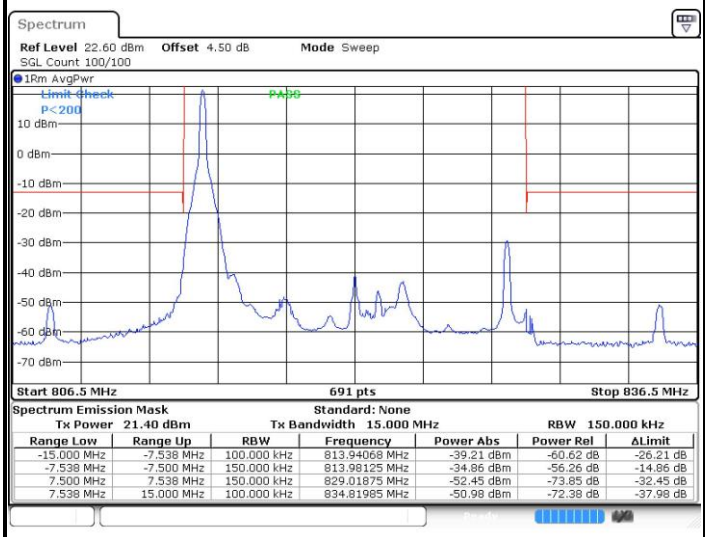
Spectrum Emission Mask Standard: None
Tx Power 21.76 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.24243 MHz	-37.06 dBm	-58.81 dB	-24.06 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-35.49 dBm	-57.25 dB	-15.49 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-36.16 dBm	-57.92 dB	-16.16 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.14660 MHz	-38.18 dBm	-59.93 dB	-25.18 dB

Date: 3.FEB.2019 17:42:07

LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

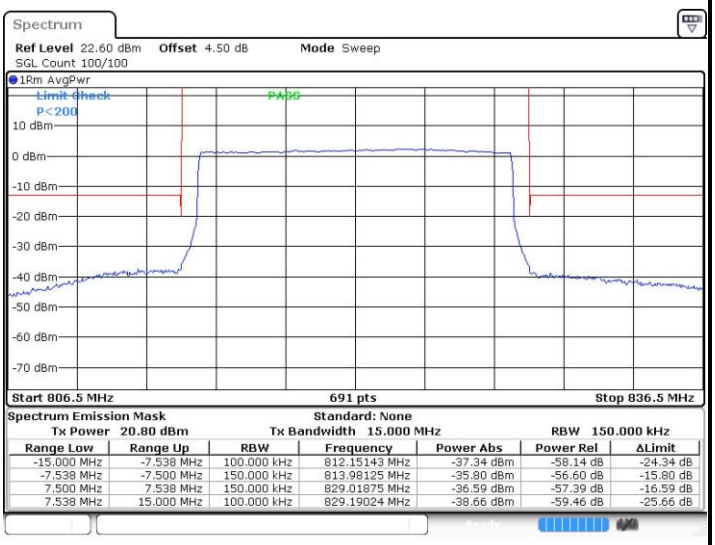


Spectrum Emission Mask Standard: None
Tx Power 21.40 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-39.21 dBm	-60.62 dB	-26.21 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-34.86 dBm	-56.26 dB	-14.86 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-52.45 dBm	-73.85 dB	-32.45 dB
7.538 MHz	15.000 MHz	100.000 kHz	834.81985 MHz	-50.98 dBm	-72.38 dB	-37.98 dB

Date: 3.FEB.2019 17:37:28

Lowest Band Edge / Full RB



Spectrum Emission Mask Standard: None
Tx Power 20.80 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	812.15143 MHz	-37.34 dBm	-58.14 dB	-24.34 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-35.80 dBm	-56.60 dB	-15.80 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-36.59 dBm	-57.39 dB	-16.59 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.19024 MHz	-38.66 dBm	-59.46 dB	-25.66 dB

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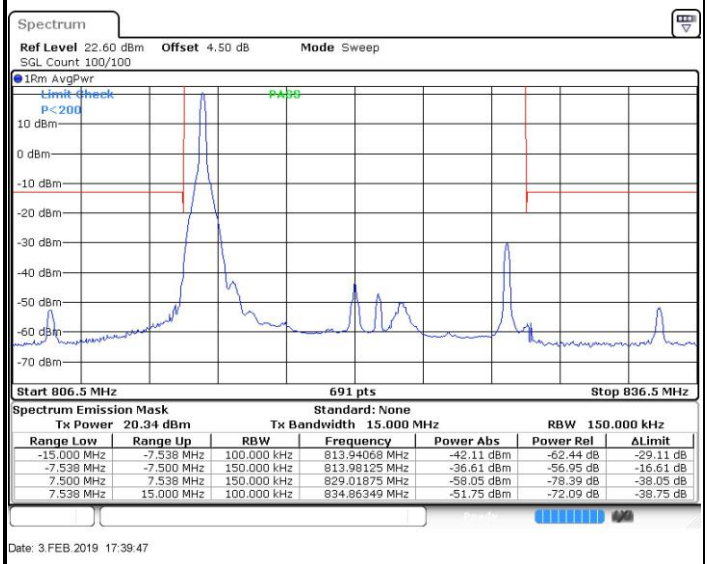
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

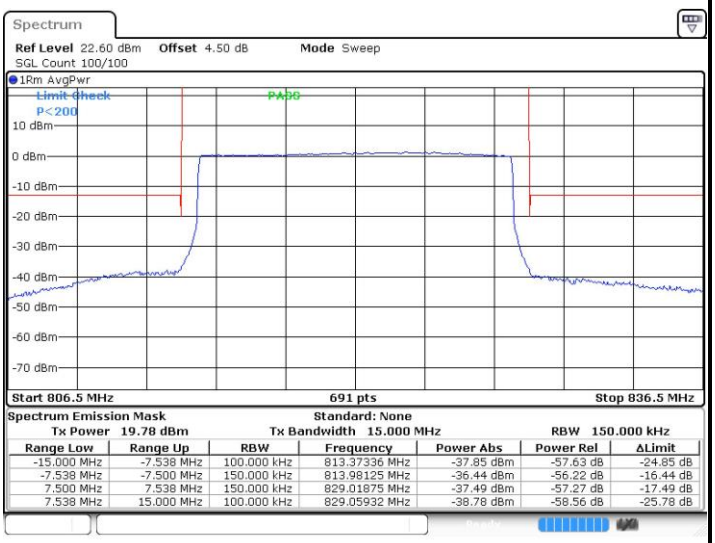


Spectrum Emission Mask Standard: None
Tx Power 20.34 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94068 MHz	-42.11 dBm	-62.44 dB	-29.11 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-36.61 dBm	-56.95 dB	-16.61 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-58.05 dBm	-78.39 dB	-38.05 dB
7.538 MHz	15.000 MHz	100.000 kHz	834.86349 MHz	-51.75 dBm	-72.09 dB	-38.75 dB

Date: 3.FEB.2019 17:39:47

Lowest Band Edge / Full RB



Spectrum Emission Mask Standard: None
Tx Power 19.78 dBm Tx Bandwidth 15.000 MHz RBW 150.000 kHz

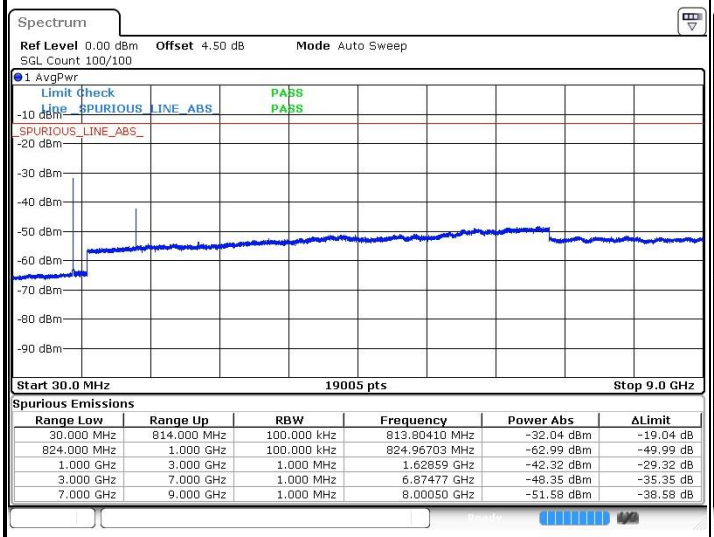
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.37336 MHz	-37.85 dBm	-57.63 dB	-24.85 dB
-7.538 MHz	-7.500 MHz	150.000 kHz	813.98125 MHz	-36.44 dBm	-56.22 dB	-16.44 dB
7.500 MHz	7.538 MHz	150.000 kHz	829.01875 MHz	-37.49 dBm	-57.27 dB	-17.49 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05932 MHz	-38.78 dBm	-58.56 dB	-25.78 dB

Date: 3.FEB.2019 17:43:17

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

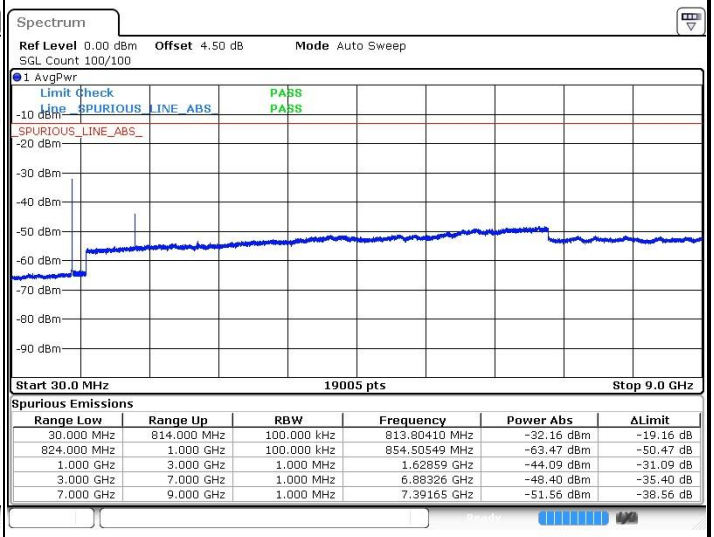


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-32.04 dBm	-19.04 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.96703 MHz	-62.99 dBm	-49.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-42.32 dBm	-29.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87477 GHz	-48.35 dBm	-35.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00050 GHz	-51.58 dBm	-38.58 dB

Date: 16.FEB.2019 19:05:00

Lowest Channel / 16QAM

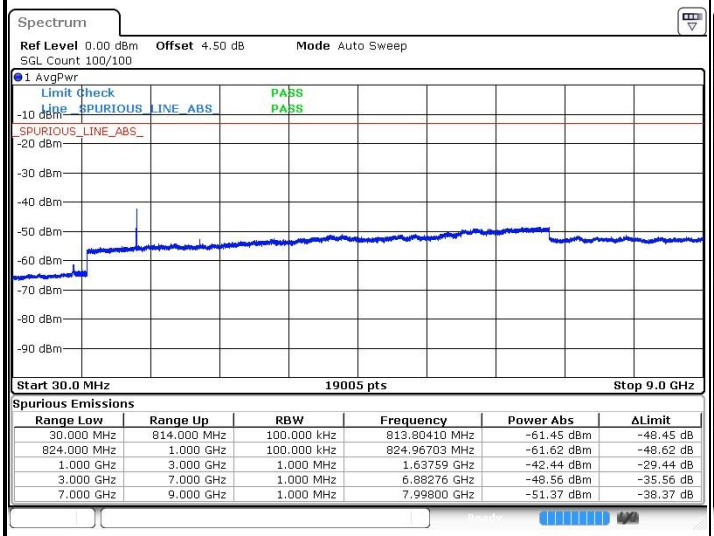


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-32.16 dBm	-19.16 dB
824.000 MHz	1.000 GHz	100.000 kHz	854.50549 MHz	-63.47 dBm	-50.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-44.09 dBm	-31.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-48.40 dBm	-35.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39165 GHz	-51.56 dBm	-38.56 dB

Date: 16.FEB.2019 20:18:49

Middle Channel / QPSK

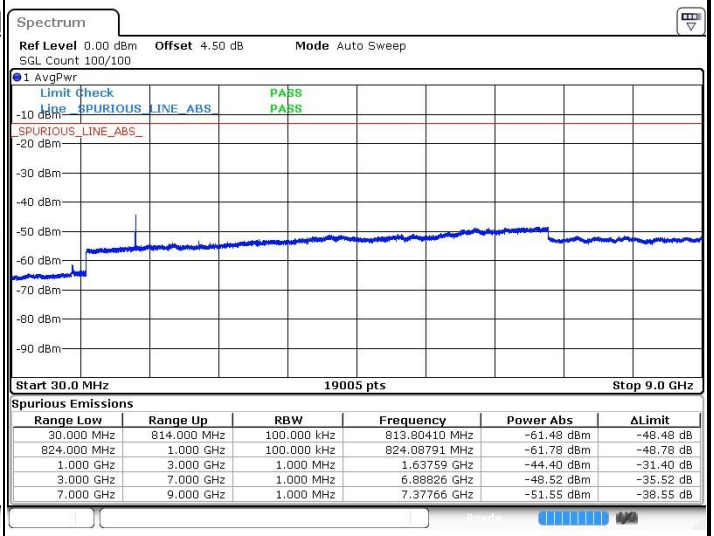


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-61.45 dBm	-48.45 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.96703 MHz	-61.62 dBm	-48.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-42.44 dBm	-29.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-48.56 dBm	-35.56 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99800 GHz	-51.37 dBm	-38.37 dB

Date: 16.FEB.2019 20:20:28

Middle Channel / 16QAM



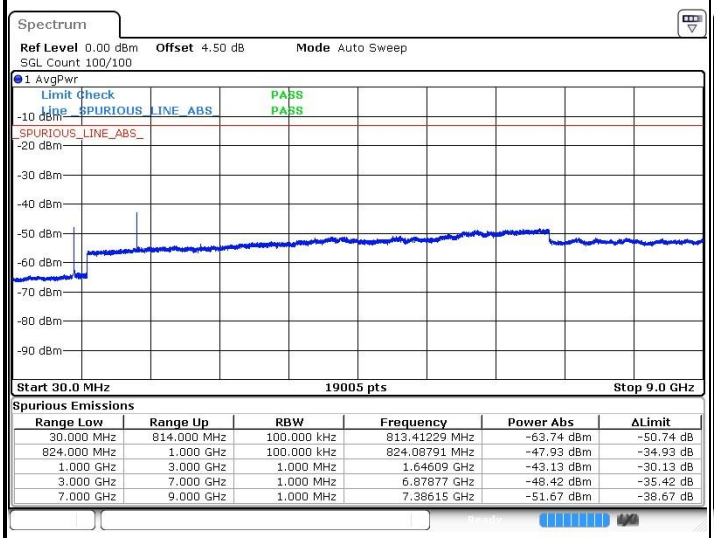
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-61.48 dBm	-48.48 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-61.78 dBm	-48.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-44.40 dBm	-31.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-48.52 dBm	-35.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37766 GHz	-51.55 dBm	-38.55 dB

Date: 16.FEB.2019 20:20:57

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

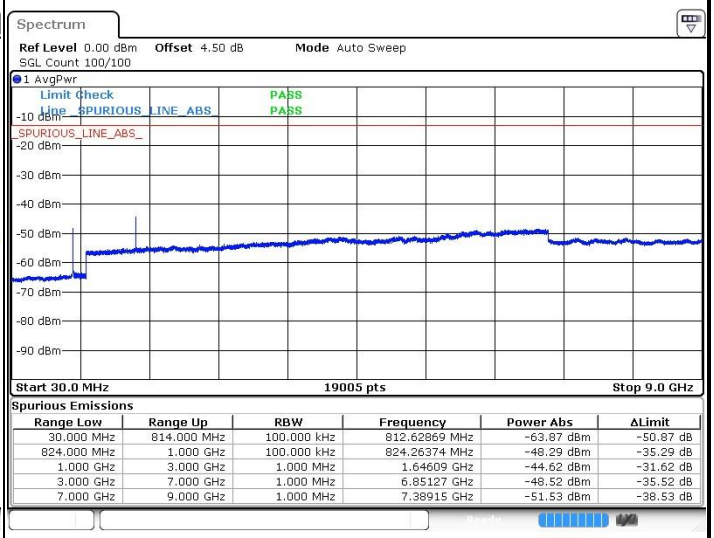


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.41229 MHz	-63.74 dBm	-50.74 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-47.93 dBm	-34.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-48.42 dBm	-35.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38615 GHz	-51.67 dBm	-38.67 dB

Date: 16.FEB.2019 20:32:01

Highest Channel / 16QAM



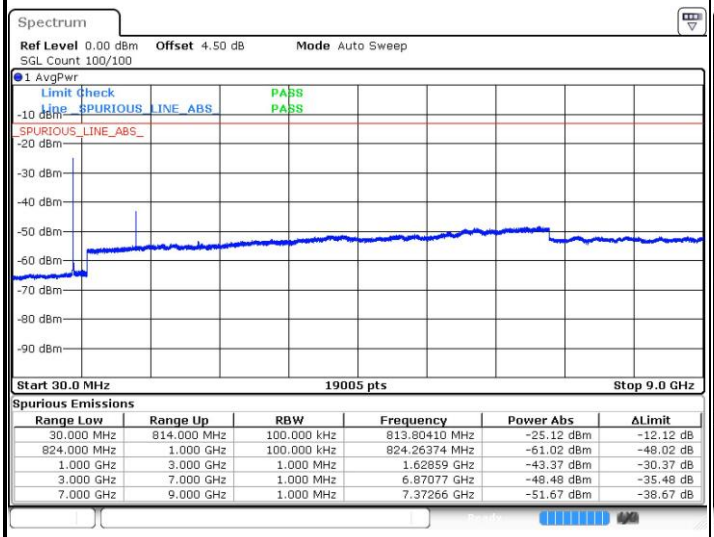
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-63.87 dBm	-50.87 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.26374 MHz	-48.29 dBm	-35.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-44.62 dBm	-31.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85127 GHz	-48.52 dBm	-35.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38915 GHz	-51.53 dBm	-38.53 dB

Date: 16.FEB.2019 20:32:34

LTE Band 26 / 3MHz

Lowest Channel / QPSK

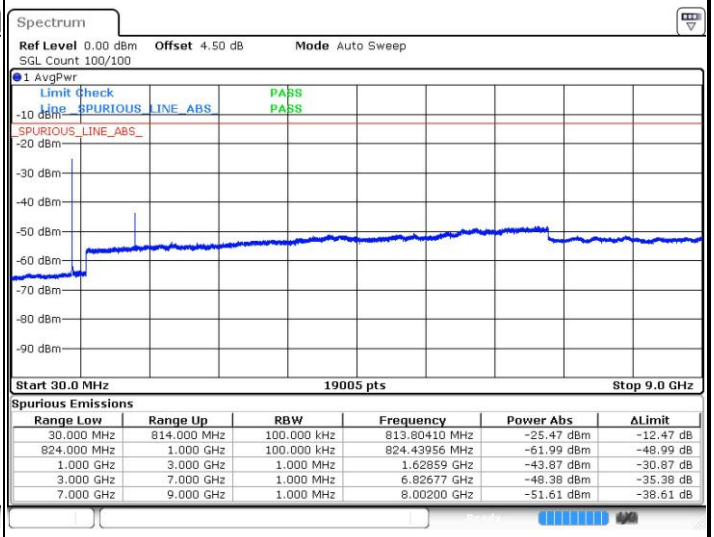


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-25.12 dBm	-12.12 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.26374 MHz	-61.02 dBm	-48.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-43.37 dBm	-30.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87077 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37266 GHz	-51.67 dBm	-38.67 dB

Date: 16.FEB.2019 20:11:38

Lowest Channel / 16QAM



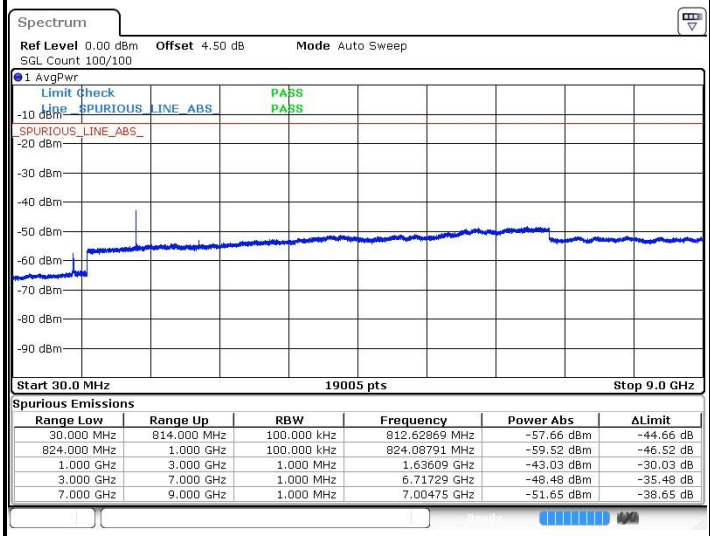
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-25.47 dBm	-12.47 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.43956 MHz	-61.99 dBm	-48.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-43.87 dBm	-30.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82677 GHz	-48.38 dBm	-35.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00200 GHz	-51.61 dBm	-38.61 dB

Date: 16.FEB.2019 20:10:29

LTE Band 26 / 3MHz

Middle Channel / QPSK

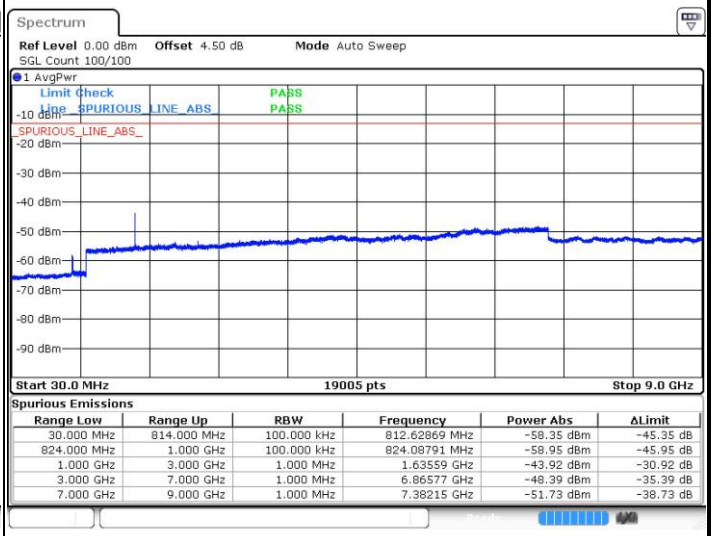


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-57.66 dBm	-44.66 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-59.52 dBm	-46.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63609 GHz	-43.03 dBm	-30.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.71729 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00475 GHz	-51.65 dBm	-38.65 dB

Date: 16.FEB.2019 20:12:10

Middle Channel / 16QAM

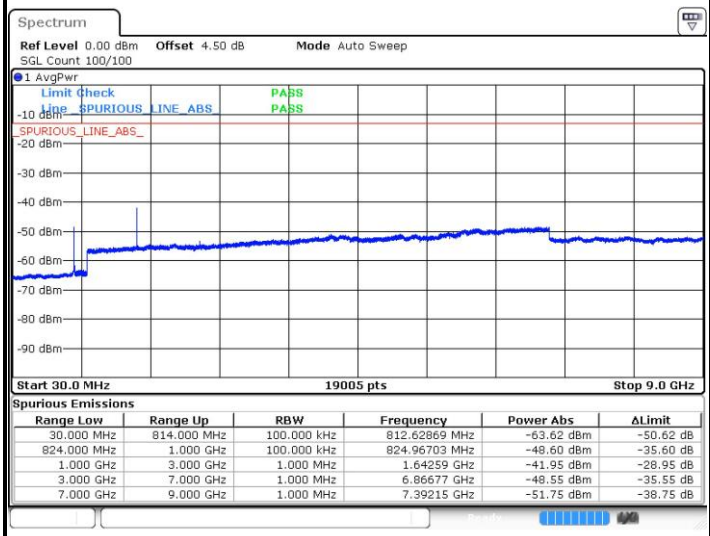


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-58.35 dBm	-45.35 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-58.95 dBm	-45.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-43.92 dBm	-30.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86577 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38215 GHz	-51.73 dBm	-38.73 dB

Date: 16.FEB.2019 20:13:28

Highest Channel / QPSK

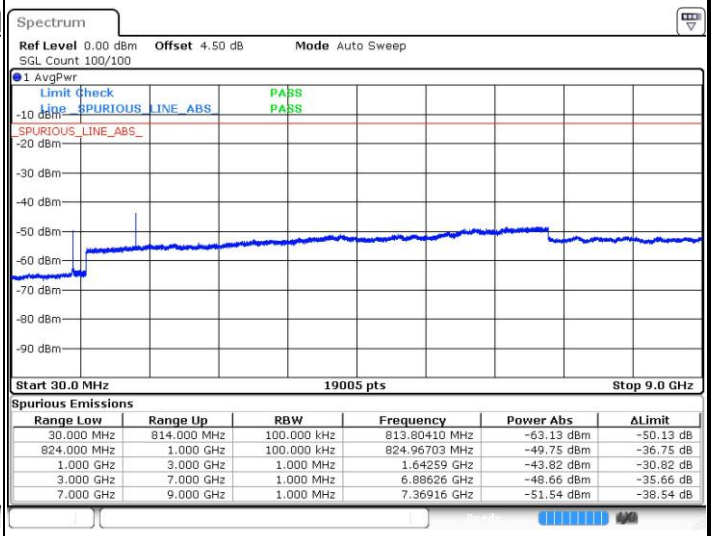


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-63.62 dBm	-50.62 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.96703 MHz	-48.60 dBm	-35.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-41.95 dBm	-28.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-48.55 dBm	-35.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39215 GHz	-51.75 dBm	-38.75 dB

Date: 16.FEB.2019 20:15:36

Highest Channel / 16QAM



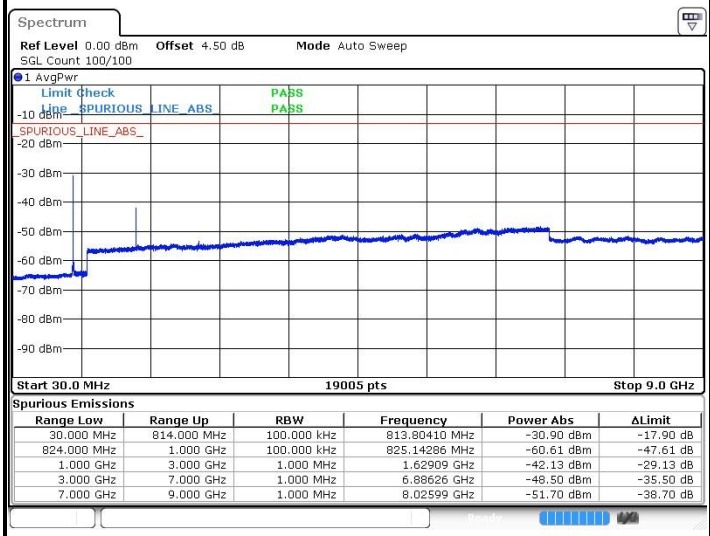
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-63.13 dBm	-50.13 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.96703 MHz	-49.75 dBm	-36.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-43.82 dBm	-30.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.66 dBm	-35.66 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36916 GHz	-51.54 dBm	-38.54 dB

Date: 16.FEB.2019 20:15:07

LTE Band 26 / 5MHz

Lowest Channel / QPSK

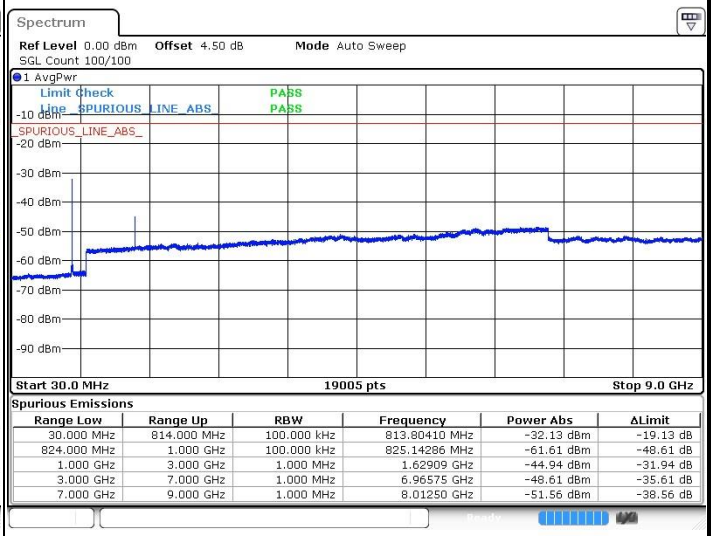


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-30.90 dBm	-17.90 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.14286 MHz	-60.61 dBm	-47.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-42.13 dBm	-29.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.50 dBm	-35.50 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02599 GHz	-51.70 dBm	-38.70 dB

Date: 16.FEB.2019 20:00:43

Lowest Channel / 16QAM

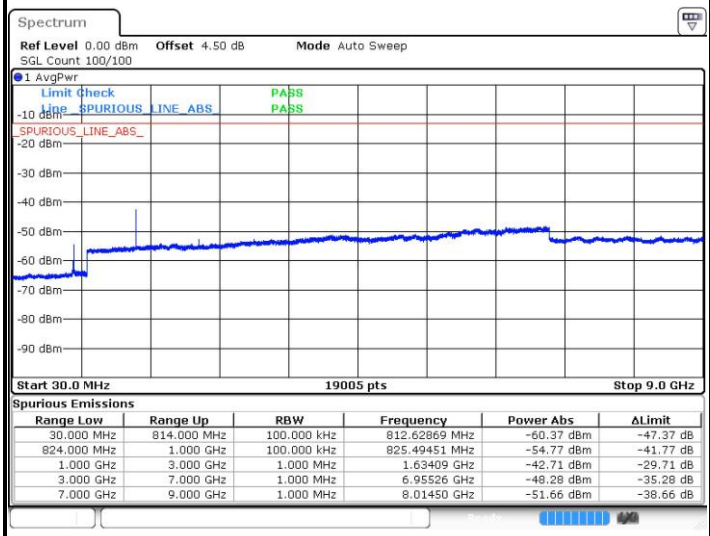


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-32.13 dBm	-19.13 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.14286 MHz	-61.61 dBm	-48.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-44.94 dBm	-31.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-48.61 dBm	-35.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01250 GHz	-51.56 dBm	-38.56 dB

Date: 16.FEB.2019 19:59:53

Middle Channel / QPSK

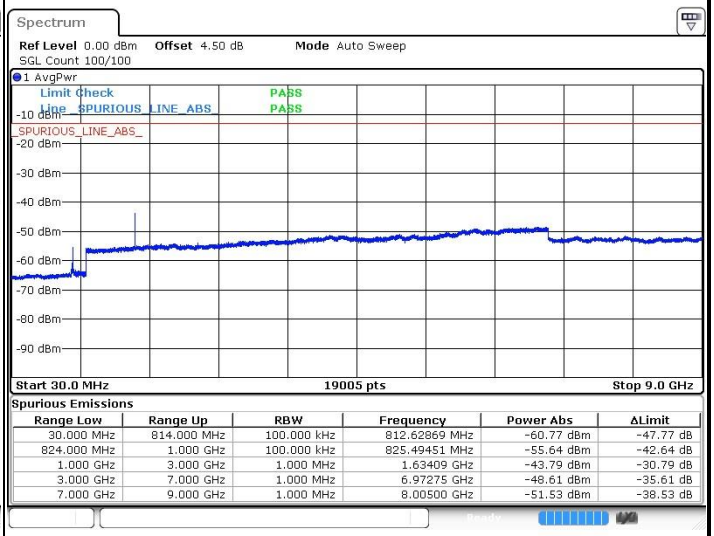


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-60.37 dBm	-47.37 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.49451 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-42.71 dBm	-29.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95526 GHz	-48.28 dBm	-35.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01450 GHz	-51.66 dBm	-38.66 dB

Date: 16.FEB.2019 20:01:20

Middle Channel / 16QAM



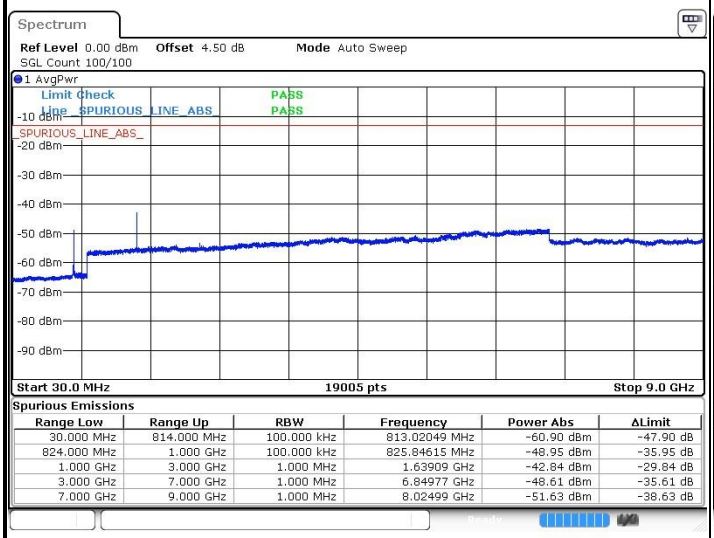
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-60.77 dBm	-47.77 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.49451 MHz	-55.64 dBm	-42.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-43.79 dBm	-30.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97275 GHz	-48.61 dBm	-35.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-51.53 dBm	-38.53 dB

Date: 16.FEB.2019 20:01:54

LTE Band 26 / 5MHz

Highest Channel / QPSK

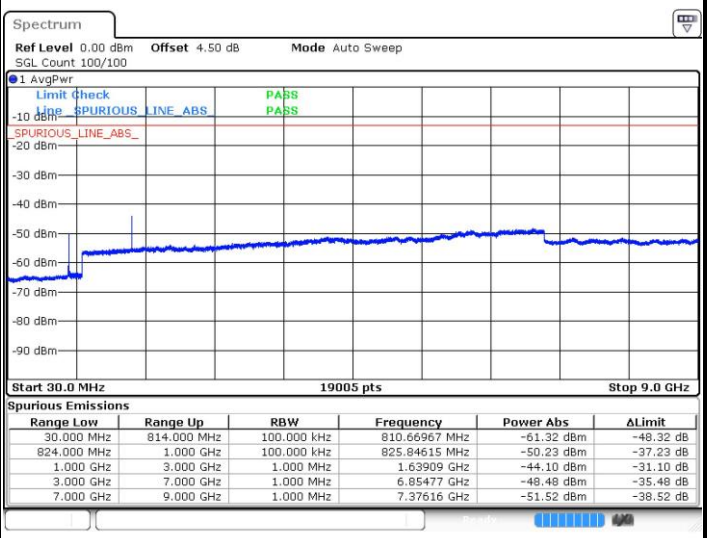


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.02049 MHz	-60.90 dBm	-47.90 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.84615 MHz	-48.95 dBm	-35.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-42.84 dBm	-29.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84977 GHz	-48.61 dBm	-35.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02499 GHz	-51.63 dBm	-38.63 dB

Date: 16.FEB.2019 20:04:10

Highest Channel / 16QAM



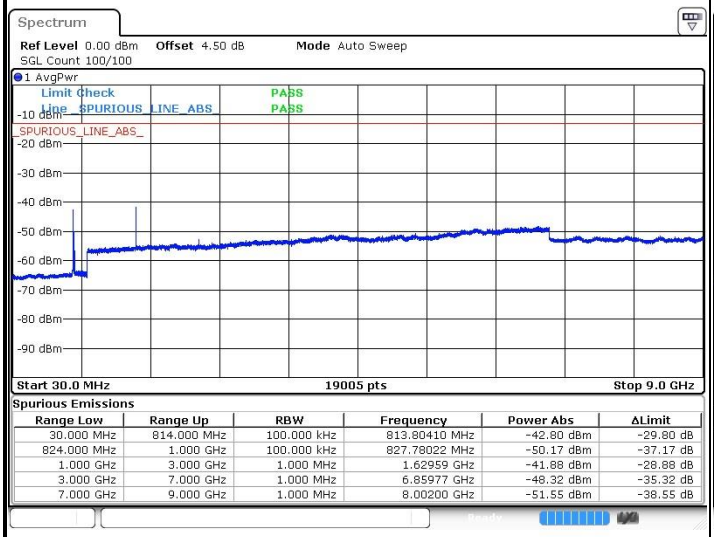
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	810.66967 MHz	-61.32 dBm	-48.32 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.84615 MHz	-50.23 dBm	-37.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85477 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37616 GHz	-51.52 dBm	-38.52 dB

Date: 16.FEB.2019 20:03:29

LTE Band 26 / 10MHz

Middle Channel / QPSK

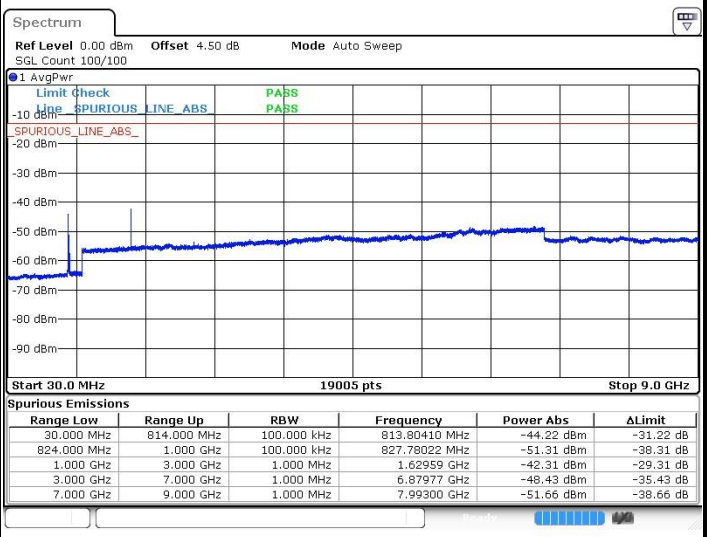


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-42.80 dBm	-29.80 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.78022 MHz	-50.17 dBm	-37.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-41.88 dBm	-28.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85977 GHz	-48.32 dBm	-35.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00200 GHz	-51.55 dBm	-38.55 dB

Date: 16.FEB.2019 19:12:03

Middle Channel / 16QAM



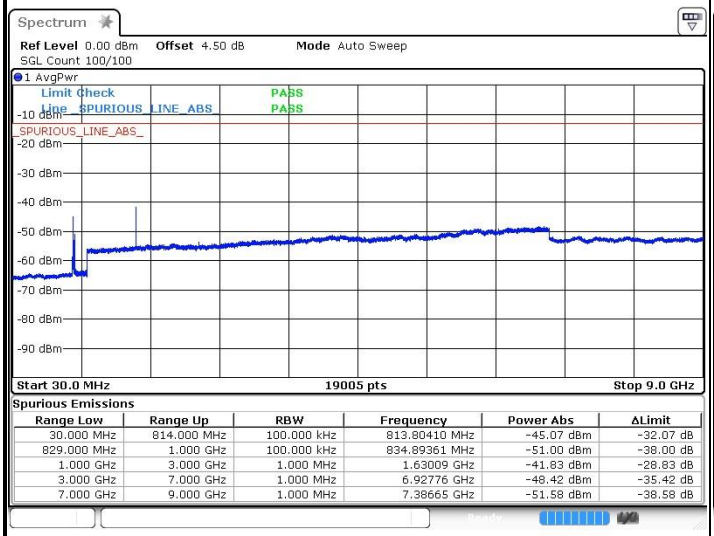
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-44.22 dBm	-31.22 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.78022 MHz	-51.31 dBm	-38.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-42.31 dBm	-29.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99300 GHz	-51.66 dBm	-38.66 dB

Date: 16.FEB.2019 19:53:27

LTE Band 26 / 15MHz

Lowest Channel / QPSK

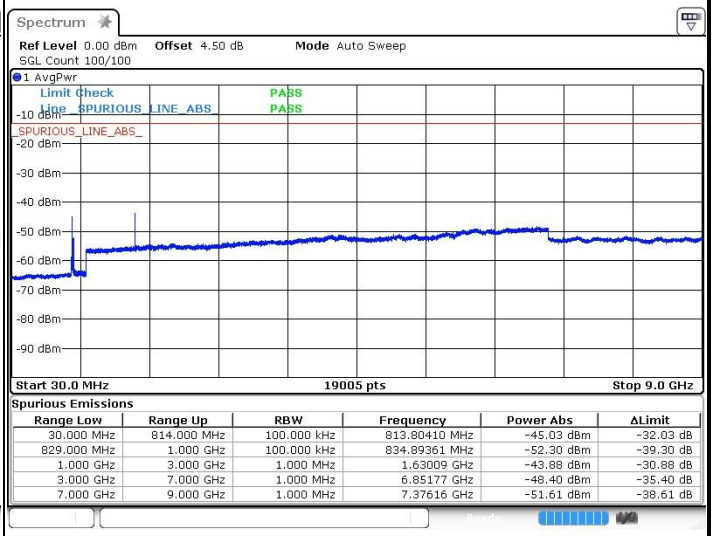


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-45.07 dBm	-32.07 dB
829.000 MHz	1.000 GHz	100.000 kHz	834.89361 MHz	-51.00 dBm	-38.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-41.83 dBm	-28.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92776 GHz	-48.42 dBm	-35.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38665 GHz	-51.58 dBm	-38.58 dB

Date: 16.FEB.2019 19:50:34

Lowest Channel / 16QAM



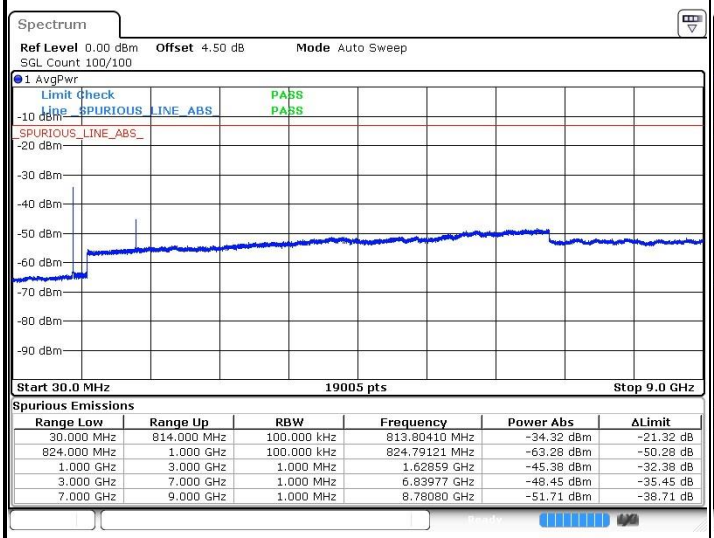
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-45.03 dBm	-32.03 dB
829.000 MHz	1.000 GHz	100.000 kHz	834.89361 MHz	-52.30 dBm	-39.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-43.88 dBm	-30.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85177 GHz	-48.40 dBm	-35.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37616 GHz	-51.61 dBm	-38.61 dB

Date: 16.FEB.2019 19:49:43

LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

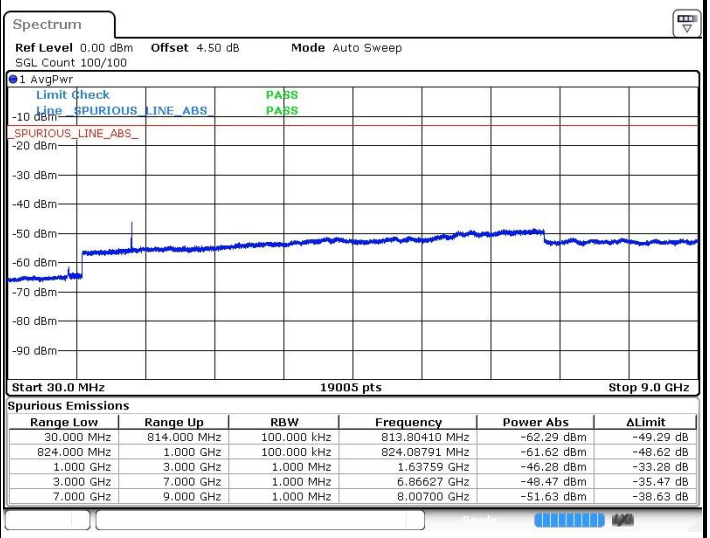


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-34.32 dBm	-21.32 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.79121 MHz	-63.28 dBm	-50.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83977 GHz	-48.45 dBm	-35.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78080 GHz	-51.71 dBm	-38.71 dB

Date: 16.FEB.2019 20:19:54

Middle Channel / 64QAM

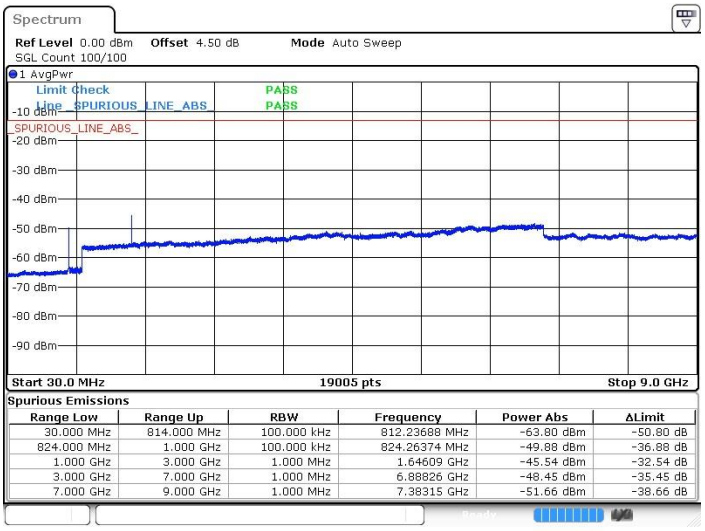


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-62.29 dBm	-49.29 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-61.62 dBm	-48.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-46.28 dBm	-33.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86627 GHz	-48.47 dBm	-35.47 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00700 GHz	-51.63 dBm	-38.63 dB

Date: 16.FEB.2019 20:31:17

Highest Channel / 64QAM



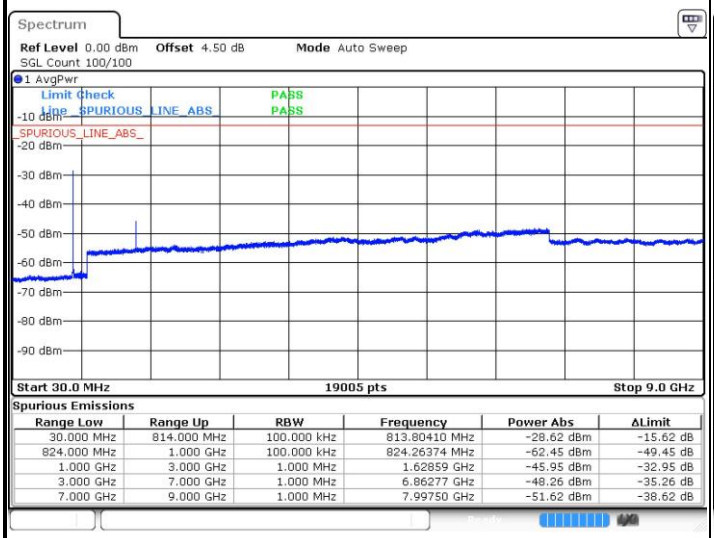
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.23688 MHz	-63.80 dBm	-50.80 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.26374 MHz	-49.88 dBm	-36.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-45.54 dBm	-32.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-48.45 dBm	-35.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38315 GHz	-51.66 dBm	-38.66 dB

Date: 16.FEB.2019 20:33:11

LTE Band 26 / 3MHz

Lowest Channel / 64QAM

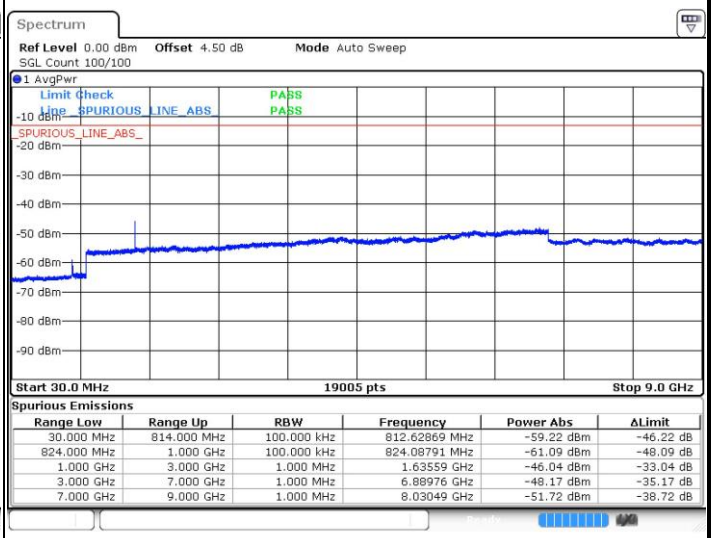


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-28.62 dBm	-15.62 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.26374 MHz	-62.45 dBm	-49.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-45.95 dBm	-32.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86277 GHz	-48.26 dBm	-35.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-51.62 dBm	-38.62 dB

Date: 16.FEB.2019 20:09:59

Middle Channel / 64QAM

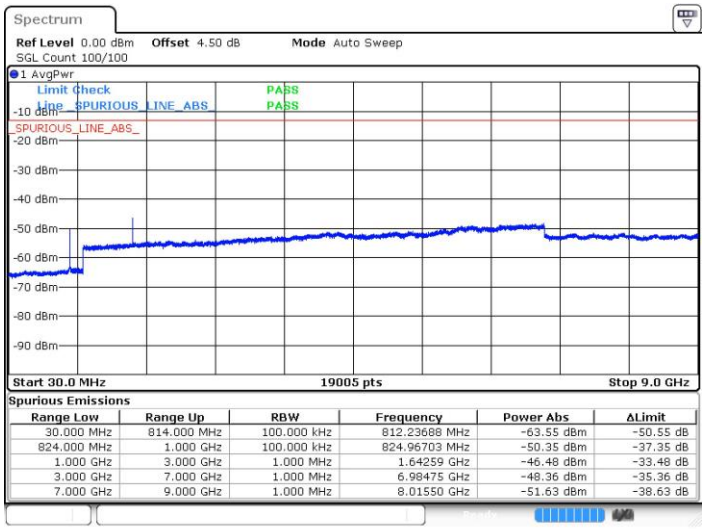


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-59.22 dBm	-46.22 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.08791 MHz	-61.09 dBm	-48.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-46.04 dBm	-33.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-48.17 dBm	-35.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03049 GHz	-51.72 dBm	-38.72 dB

Date: 16.FEB.2019 20:14:04

Highest Channel / 64QAM



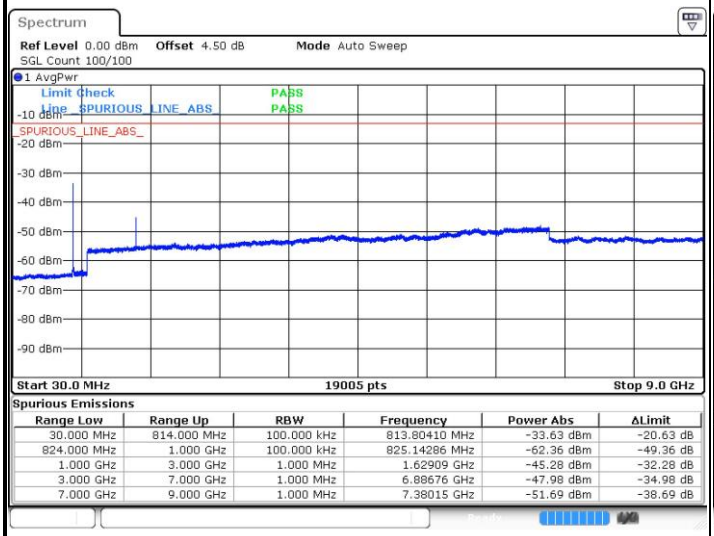
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.23688 MHz	-63.55 dBm	-50.55 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.96703 MHz	-50.35 dBm	-37.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-48.36 dBm	-35.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01550 GHz	-51.63 dBm	-38.63 dB

Date: 16.FEB.2019 20:14:38

LTE Band 26 / 5MHz

Lowest Channel / 64QAM

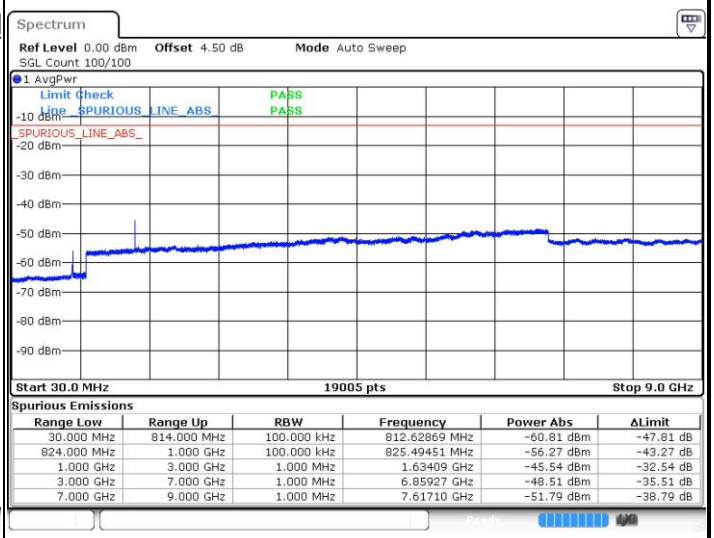


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-33.63 dBm	-20.63 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.14286 MHz	-62.36 dBm	-49.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-45.28 dBm	-32.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-47.98 dBm	-34.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38015 GHz	-51.69 dBm	-38.69 dB

Date: 16.FEB.2019 19:58:08

Middle Channel / 64QAM

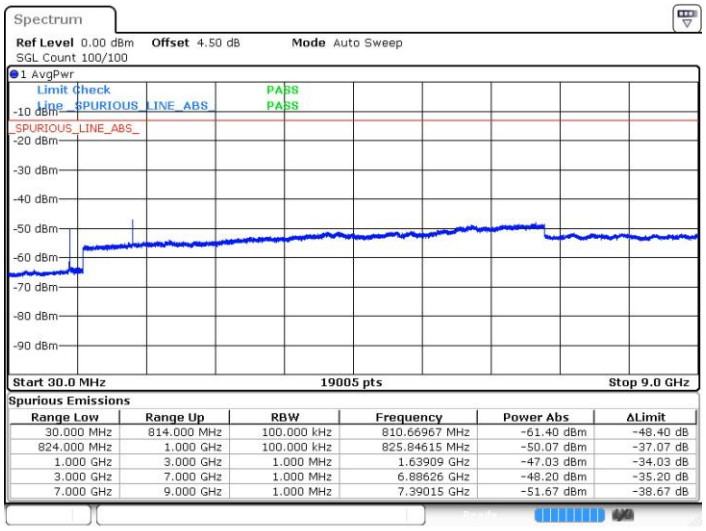


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-60.81 dBm	-47.81 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.49451 MHz	-56.27 dBm	-43.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-45.54 dBm	-32.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-48.51 dBm	-35.51 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.61710 GHz	-51.79 dBm	-38.79 dB

Date: 16.FEB.2019 20:02:29

Highest Channel / 64QAM



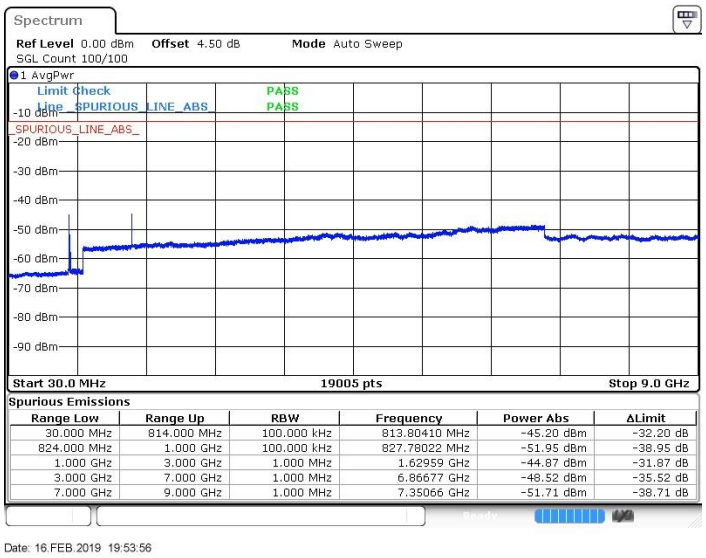
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	810.66967 MHz	-61.40 dBm	-48.40 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.84615 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-47.03 dBm	-34.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.20 dBm	-35.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39015 GHz	-51.67 dBm	-38.67 dB

Date: 16.FEB.2019 20:02:57

LTE Band 26 / 10MHz

Middle Channel / 64QAM



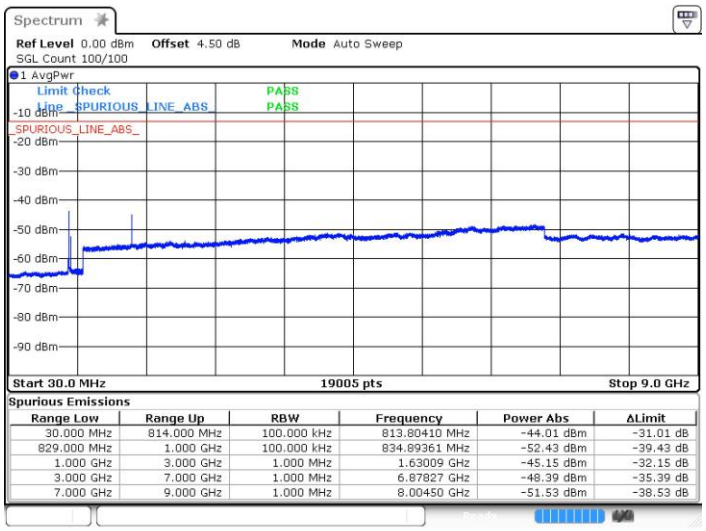
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-45.20 dBm	-32.20 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.78022 MHz	-51.95 dBm	-38.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-44.87 dBm	-31.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-48.52 dBm	-35.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35066 GHz	-51.71 dBm	-38.71 dB

Date: 16.FEB.2019 19:53:56

LTE Band 26 / 15MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-44.01 dBm	-31.01 dB
829.000 MHz	1.000 GHz	100.000 kHz	834.89361 MHz	-52.43 dBm	-39.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-45.15 dBm	-32.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00450 GHz	-51.53 dBm	-38.53 dB

Date: 16.FEB.2019 19:43:39

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	0.0054	PASS
40	Normal Voltage	0.0085	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0077	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0088	
-30	Normal Voltage	0.0062	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0073	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.4 V.
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 / RB Size 1 Offset 0								
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	-67.59	-13	-54.59	-68.80	2.32	5.68	H
	2444	-63.82	-13	-50.82	-64.45	3.02	5.80	H
	3258	-65.78	-13	-52.78	-68.24	3.27	7.88	H
	1630	-68.73	-13	-55.73	-69.94	2.32	5.68	V
	2444	-66.03	-13	-53.03	-66.66	3.02	5.80	V
	3258	-66.29	-13	-53.29	-68.75	3.27	7.88	V

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