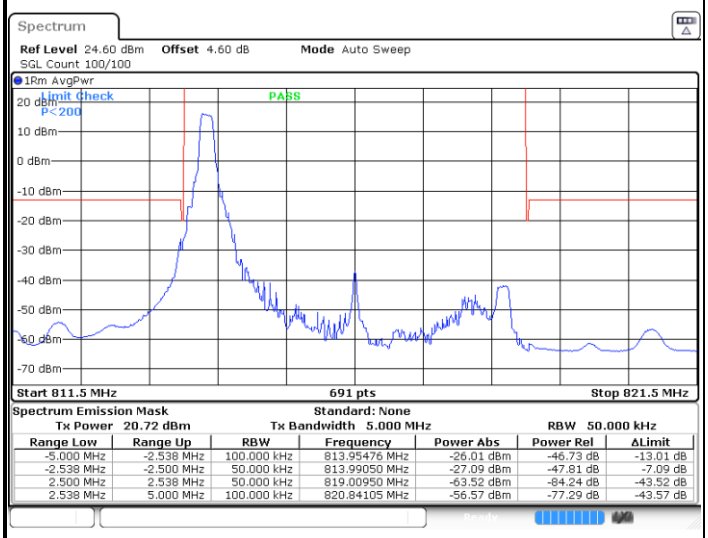
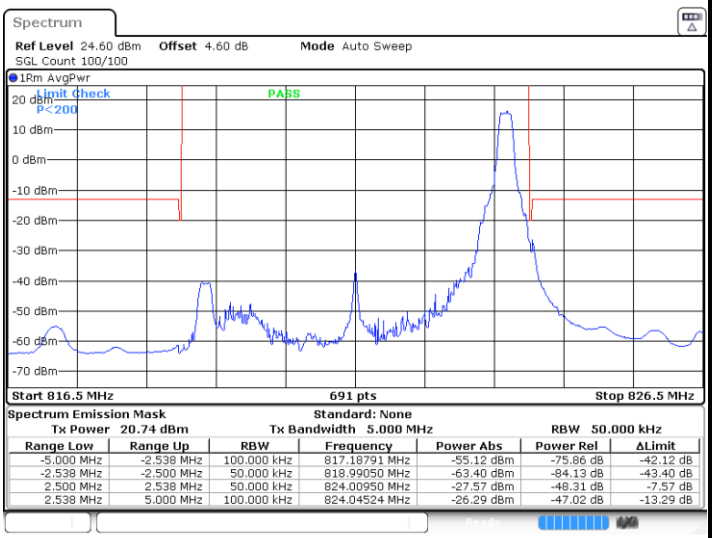
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



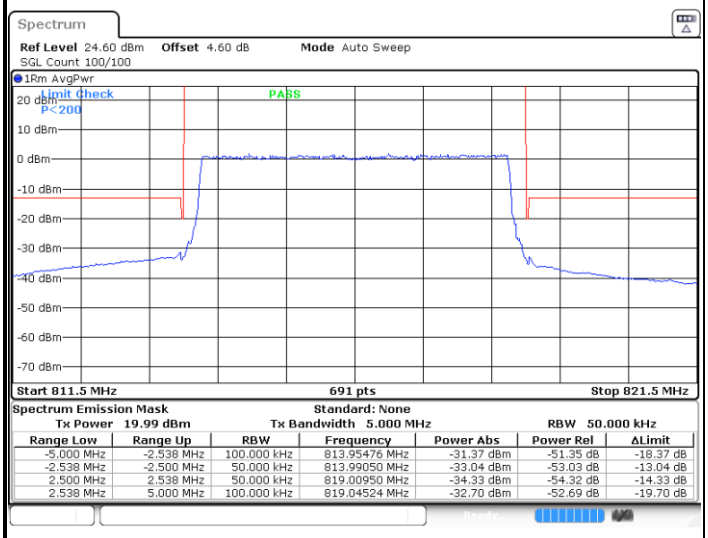
Date: 18.NOV.2019 19:35:14

Highest Band Edge / 1 RB



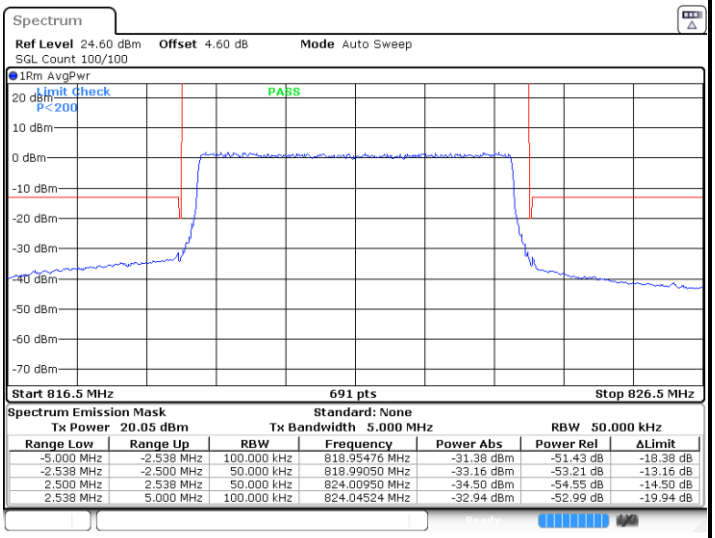
Date: 18.NOV.2019 19:45:29

Lowest Band Edge / Full RB



Date: 18.NOV.2019 19:38:39

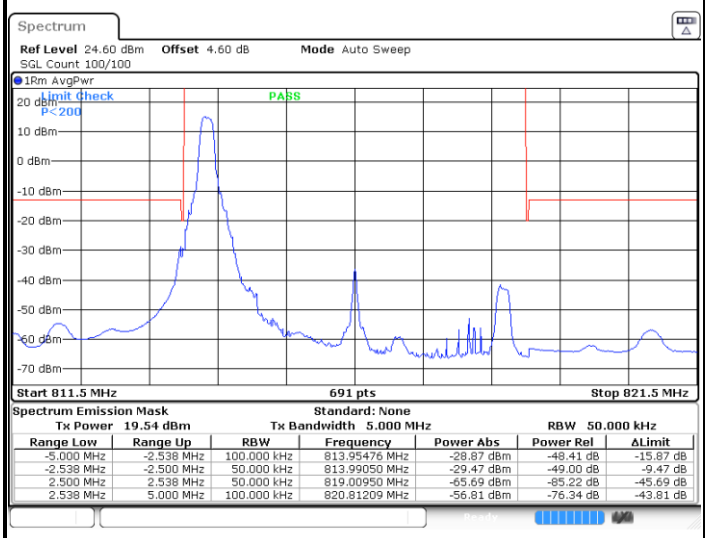
Highest Band Edge / Full RB



Date: 18.NOV.2019 19:42:04

LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB

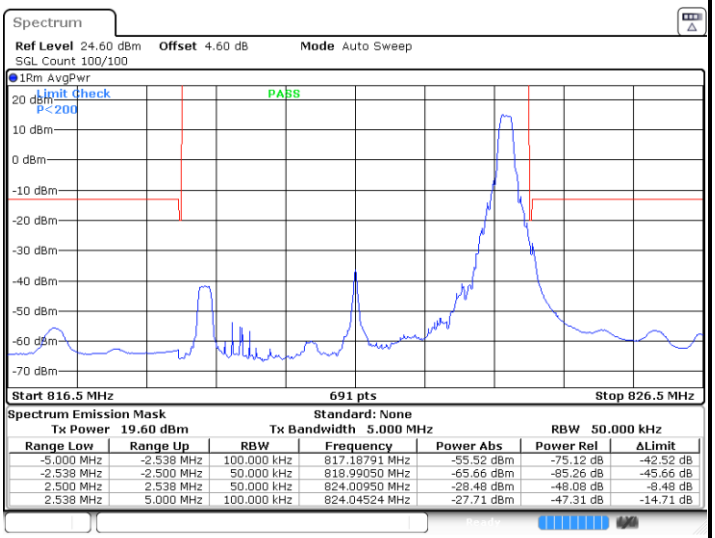


Spectrum Emission Mask — Standard: None
Tx Power 19.54 dBm | Tx Bandwidth 5.000 MHz | RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95476 MHz	-28.87 dBm	-48.41 dB	-15.87 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99050 MHz	-29.47 dBm	-49.00 dB	-9.47 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00950 MHz	-65.69 dBm	-85.22 dB	-45.69 dB
2.538 MHz	5.000 MHz	100.000 kHz	820.81209 MHz	-56.81 dBm	-76.34 dB	-43.81 dB

Date: 18.NOV.2019 19:37:31

Highest Band Edge / 1 RB

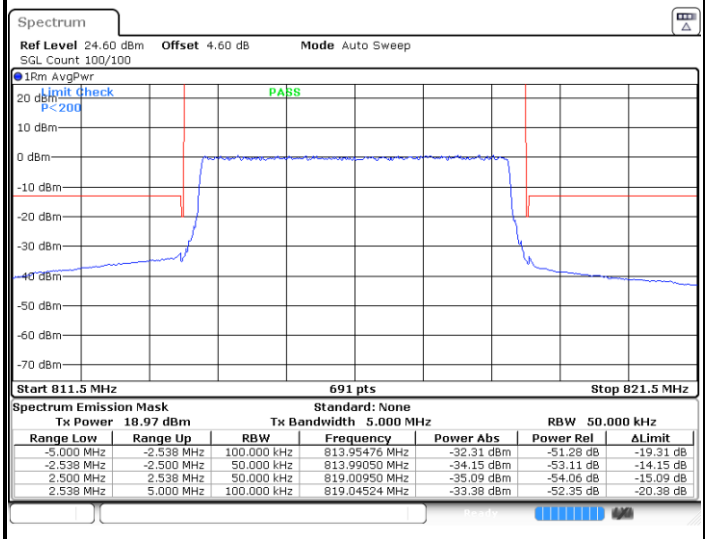


Spectrum Emission Mask — Standard: None
Tx Power 19.60 dBm | Tx Bandwidth 5.000 MHz | RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	817.18791 MHz	-55.52 dBm	-75.12 dB	-42.52 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99050 MHz	-65.66 dBm	-85.26 dB	-45.66 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00950 MHz	-28.48 dBm	-48.08 dB	-8.48 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04524 MHz	-27.71 dBm	-47.31 dB	-14.71 dB

Date: 18.NOV.2019 19:47:45

Lowest Band Edge / Full RB

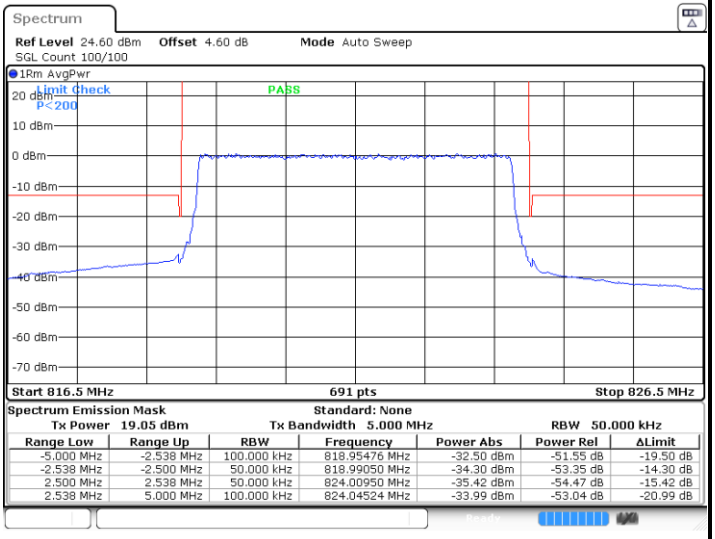


Spectrum Emission Mask — Standard: None
Tx Power 18.97 dBm | Tx Bandwidth 5.000 MHz | RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	813.95476 MHz	-32.31 dBm	-51.28 dB	-19.31 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	813.99050 MHz	-34.15 dBm	-53.11 dB	-14.15 dB
2.500 MHz	2.538 MHz	50.000 kHz	819.00950 MHz	-35.09 dBm	-54.06 dB	-15.09 dB
2.538 MHz	5.000 MHz	100.000 kHz	819.04524 MHz	-33.38 dBm	-52.35 dB	-20.38 dB

Date: 18.NOV.2019 19:40:56

Highest Band Edge / Full RB



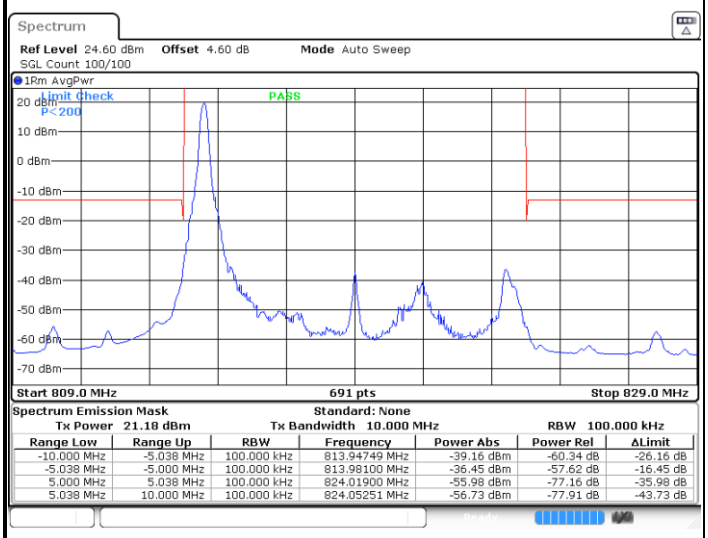
Spectrum Emission Mask — Standard: None
Tx Power 19.05 dBm | Tx Bandwidth 5.000 MHz | RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-2.538 MHz	100.000 kHz	818.95476 MHz	-32.50 dBm	-51.55 dB	-19.50 dB
-2.538 MHz	-2.500 MHz	50.000 kHz	818.99050 MHz	-34.30 dBm	-53.35 dB	-14.30 dB
2.500 MHz	2.538 MHz	50.000 kHz	824.00950 MHz	-35.42 dBm	-54.47 dB	-15.42 dB
2.538 MHz	5.000 MHz	100.000 kHz	824.04524 MHz	-33.99 dBm	-53.04 dB	-20.99 dB

Date: 18.NOV.2019 19:44:21

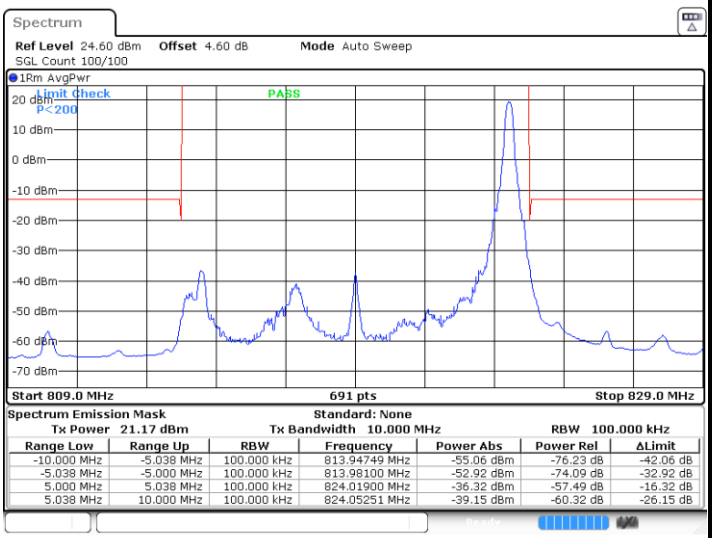
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



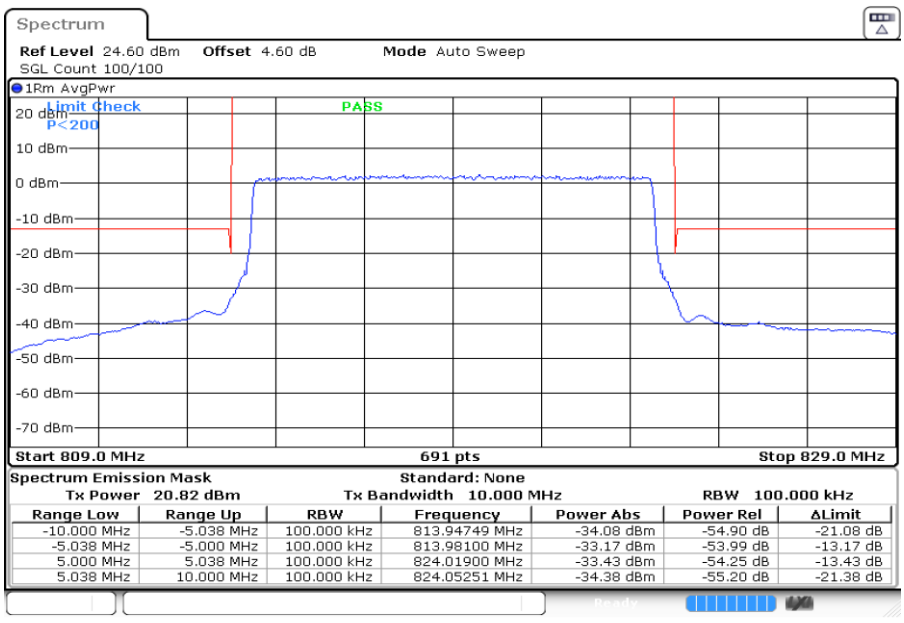
Date: 18.NOV.2019 19:50:02

Highest Band Edge / 1 RB



Date: 18.NOV.2019 19:56:51

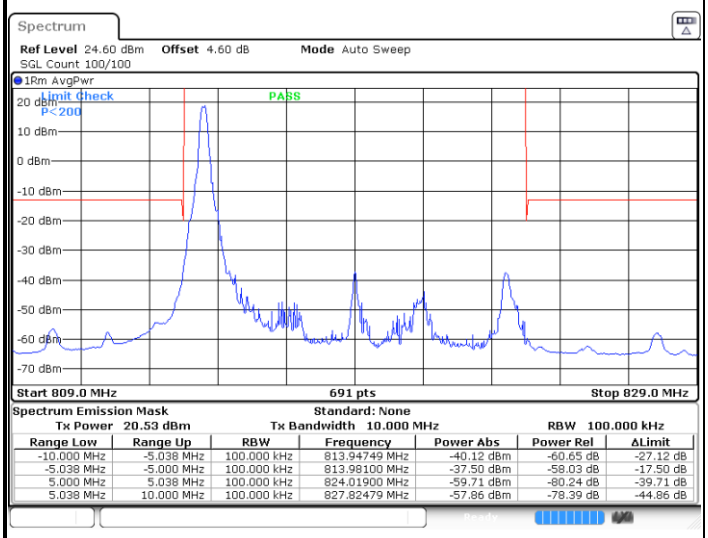
Band Edge / Full RB



Date: 18.NOV.2019 19:53:27

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

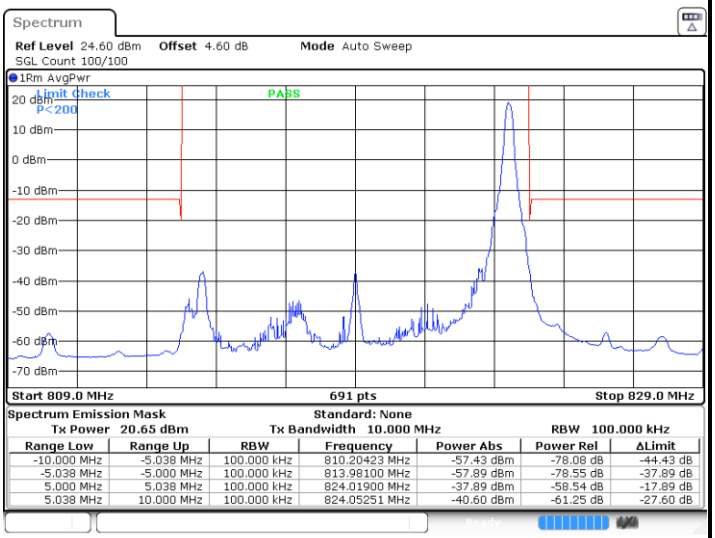


Spectrum Emission Mask — Standard: None
Tx Power 20.53 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94749 MHz	-40.12 dBm	-60.65 dB	-27.12 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-37.50 dBm	-58.03 dB	-17.50 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-59.71 dBm	-80.24 dB	-39.71 dB
5.038 MHz	10.000 MHz	100.000 kHz	827.82479 MHz	-57.86 dBm	-78.39 dB	-44.86 dB

Date: 18.NOV.2019 19:48:54

Highest Band Edge / 1 RB

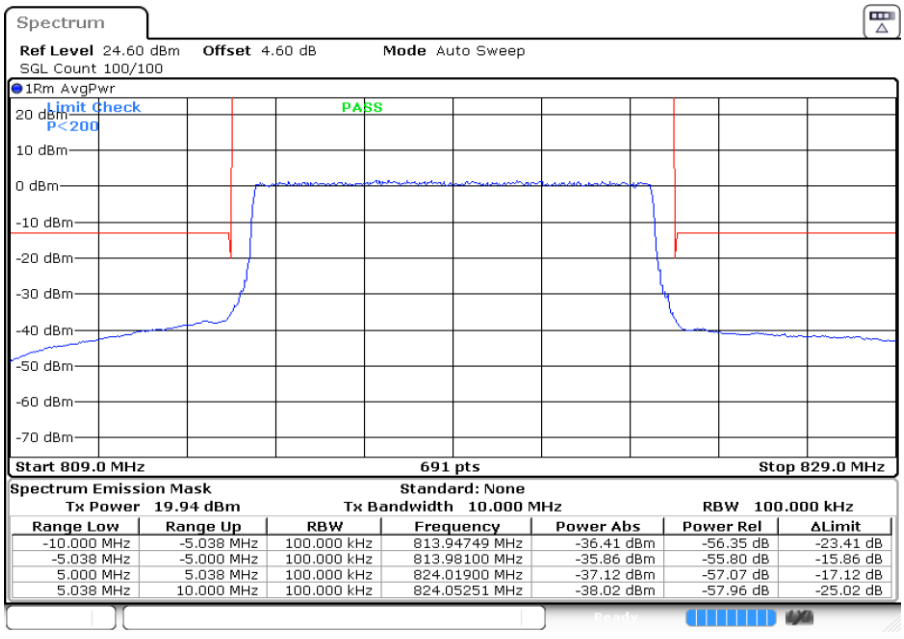


Spectrum Emission Mask — Standard: None
Tx Power 20.65 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.20423 MHz	-57.43 dBm	-78.08 dB	-44.43 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-57.89 dBm	-78.55 dB	-37.89 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-37.89 dBm	-58.54 dB	-17.89 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05251 MHz	-40.60 dBm	-61.25 dB	-27.60 dB

Date: 18.NOV.2019 19:55:43

Band Edge / Full RB



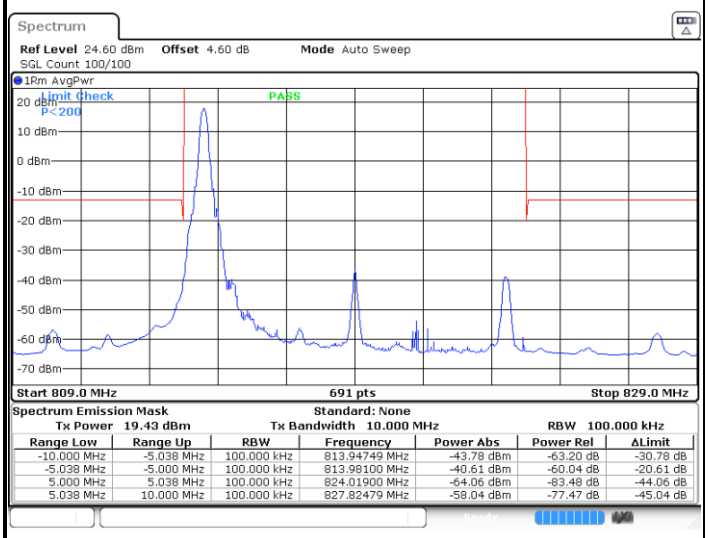
Spectrum Emission Mask — Standard: None
Tx Power 19.94 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94749 MHz	-36.41 dBm	-56.35 dB	-23.41 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-35.86 dBm	-55.80 dB	-15.86 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-37.12 dBm	-57.07 dB	-17.12 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05251 MHz	-38.02 dBm	-57.96 dB	-25.02 dB

Date: 18.NOV.2019 19:52:18

LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

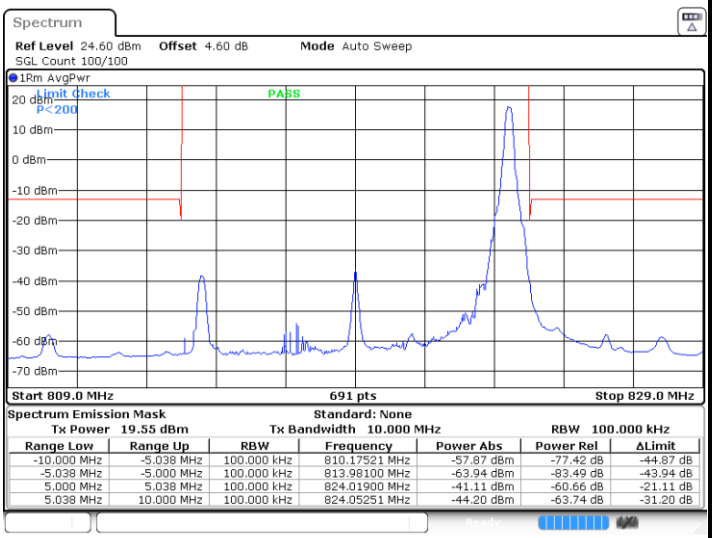


Spectrum Emission Mask — Standard: None
Tx Power 19.43 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94749 MHz	-43.78 dBm	-63.20 dB	-30.78 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-40.61 dBm	-60.04 dB	-20.61 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-64.06 dBm	-83.48 dB	-44.06 dB
5.038 MHz	10.000 MHz	100.000 kHz	827.82479 MHz	-58.04 dBm	-77.47 dB	-45.04 dB

Date: 18.NOV.2019 19:51:10

Highest Band Edge / 1 RB

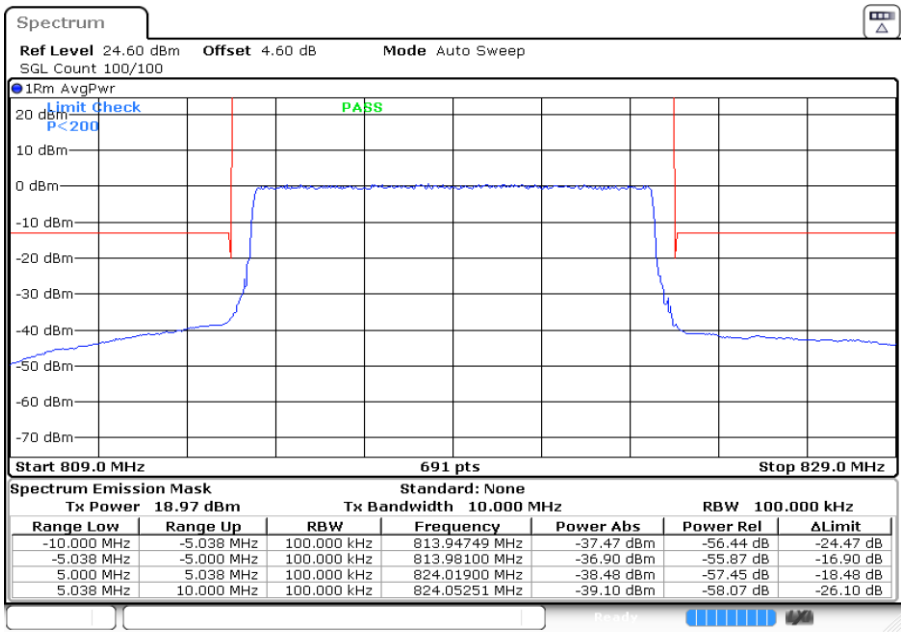


Spectrum Emission Mask — Standard: None
Tx Power 19.55 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.17521 MHz	-57.87 dBm	-77.42 dB	-44.87 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-63.94 dBm	-83.49 dB	-43.94 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-41.11 dBm	-60.66 dB	-21.11 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05251 MHz	-44.20 dBm	-63.74 dB	-31.20 dB

Date: 18.NOV.2019 19:58:00

Band Edge / Full RB



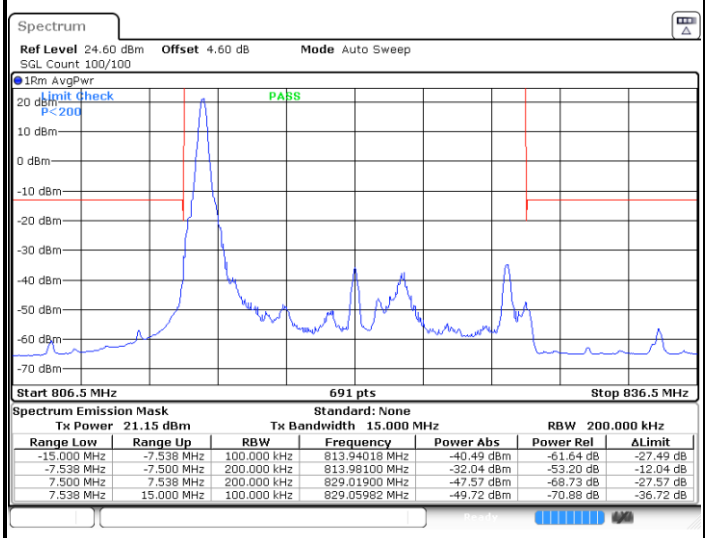
Spectrum Emission Mask — Standard: None
Tx Power 18.97 dBm | Tx Bandwidth 10.000 MHz | RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.94749 MHz	-37.47 dBm	-56.44 dB	-24.47 dB
-5.038 MHz	-5.000 MHz	100.000 kHz	813.98100 MHz	-36.90 dBm	-55.87 dB	-16.90 dB
5.000 MHz	5.038 MHz	100.000 kHz	824.01900 MHz	-38.48 dBm	-57.45 dB	-18.48 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05251 MHz	-39.10 dBm	-58.07 dB	-26.10 dB

Date: 18.NOV.2019 19:54:35

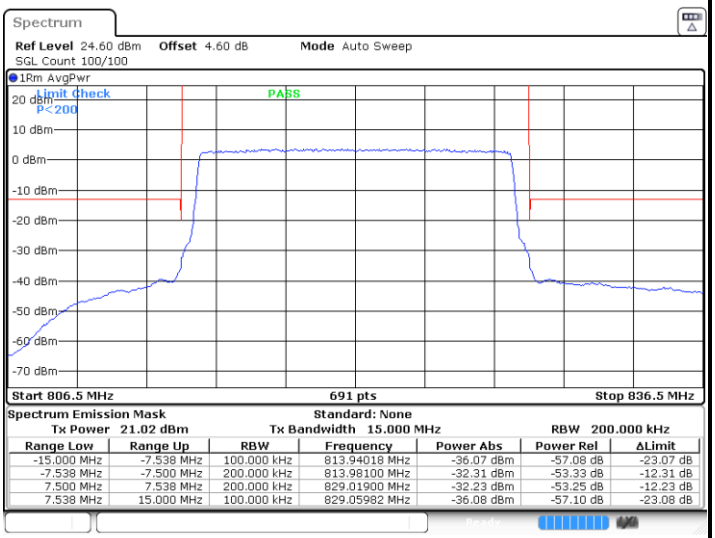
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 18.NOV.2019 20:00:16

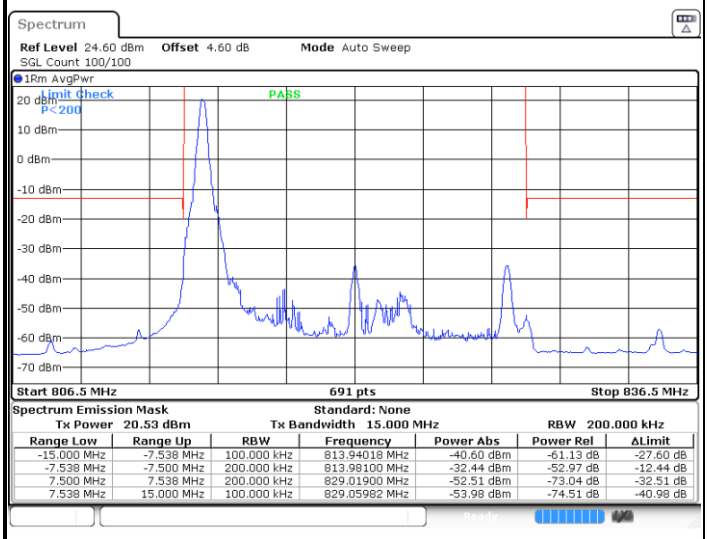
Lowest Band Edge / Full RB



Date: 18.NOV.2019 20:03:41

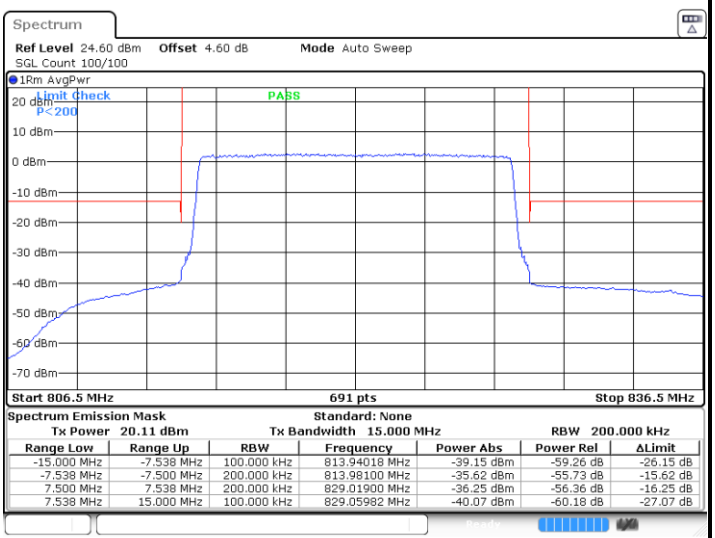
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



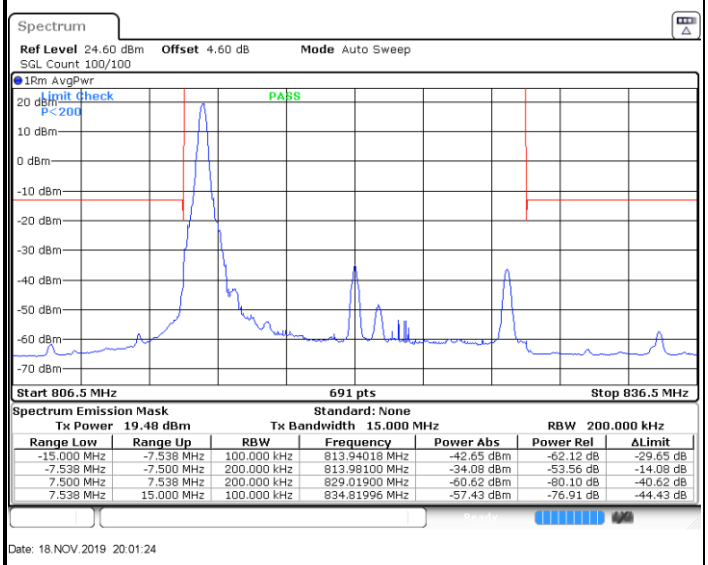
Date: 18.NOV.2019 19:59:08

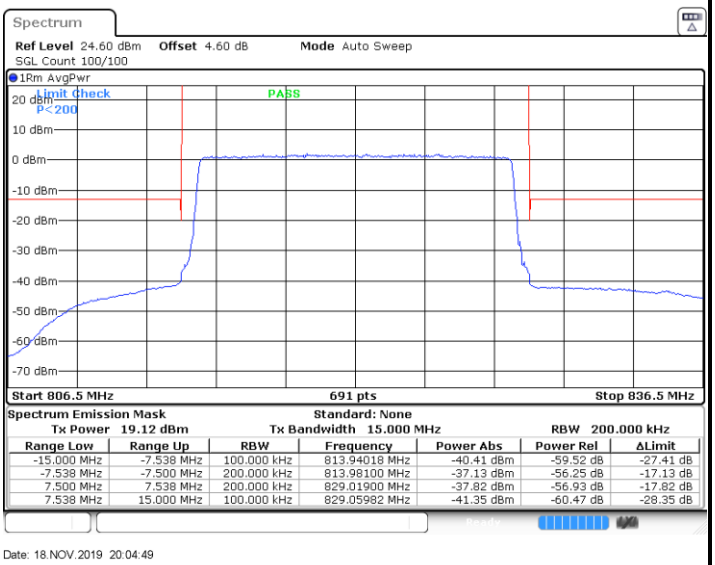
Lowest Band Edge / Full RB



Date: 18.NOV.2019 20:02:33

LTE Band 26 / 15MHz / 64QAM	
Lowest Band Edge / 1 RB	**Lowest Band Edge / Full RB**

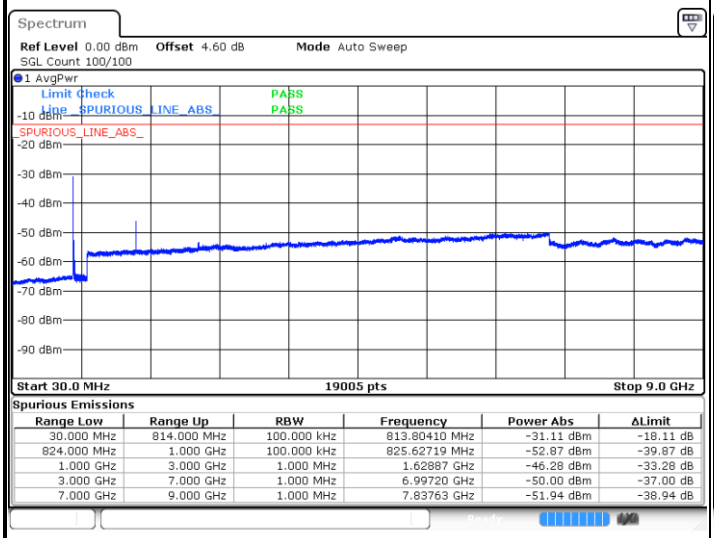




Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

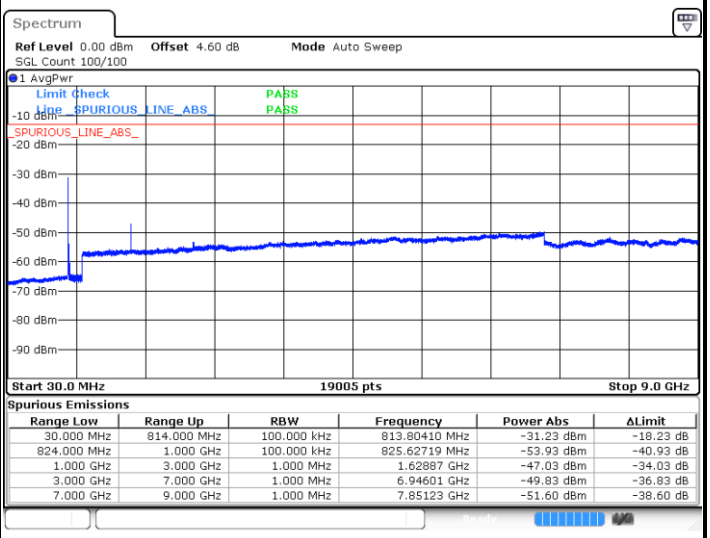


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-31.11 dBm	-18.11 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.62719 MHz	-52.87 dBm	-39.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-46.28 dBm	-33.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99720 GHz	-50.00 dBm	-37.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.83763 GHz	-51.94 dBm	-38.94 dB

Date: 1.NOV.2019 20:01:52

Lowest Channel / 16QAM

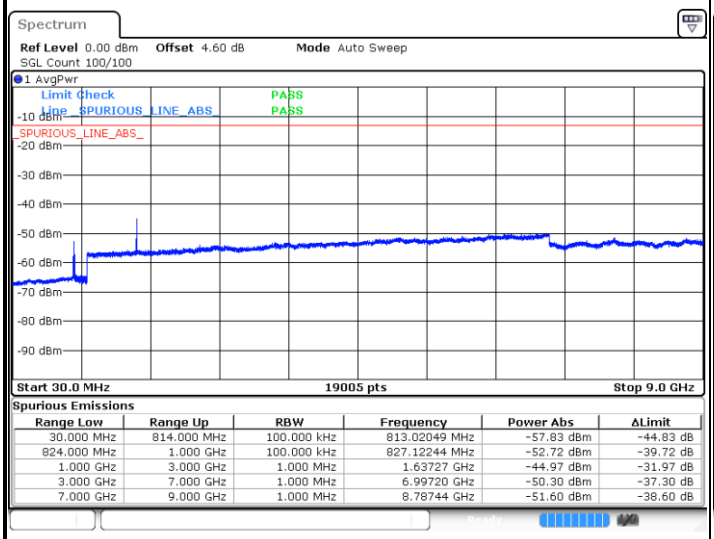


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-31.23 dBm	-18.23 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.62719 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-47.03 dBm	-34.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94601 GHz	-49.83 dBm	-36.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85123 GHz	-51.60 dBm	-38.60 dB

Date: 1.NOV.2019 20:02:44

Middle Channel / QPSK

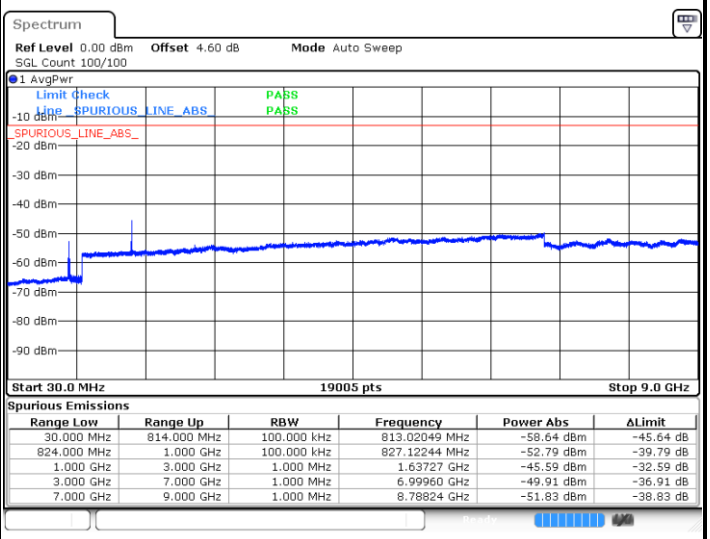


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.02049 MHz	-57.83 dBm	-44.83 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.12244 MHz	-52.72 dBm	-39.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63727 GHz	-44.97 dBm	-31.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99720 GHz	-50.30 dBm	-37.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78744 GHz	-51.60 dBm	-38.60 dB

Date: 1.NOV.2019 20:04:30

Middle Channel / 16QAM



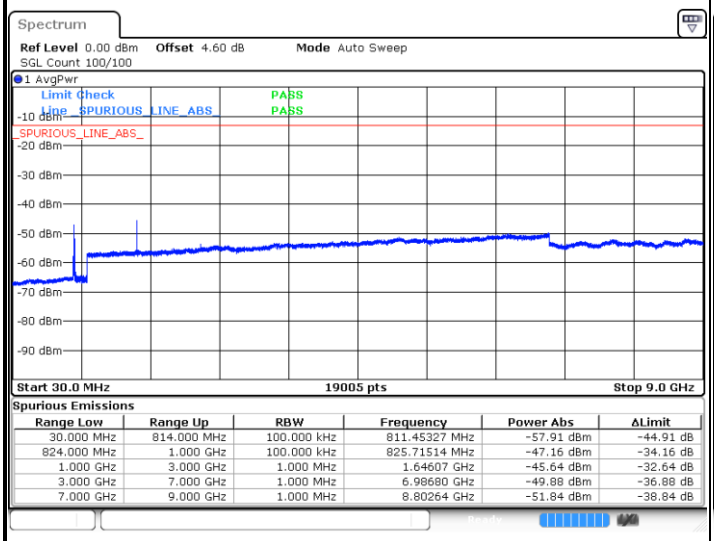
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.02049 MHz	-58.64 dBm	-45.64 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.12244 MHz	-52.79 dBm	-39.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63727 GHz	-45.59 dBm	-32.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99960 GHz	-49.91 dBm	-36.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78824 GHz	-51.83 dBm	-38.83 dB

Date: 1.NOV.2019 20:05:22

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

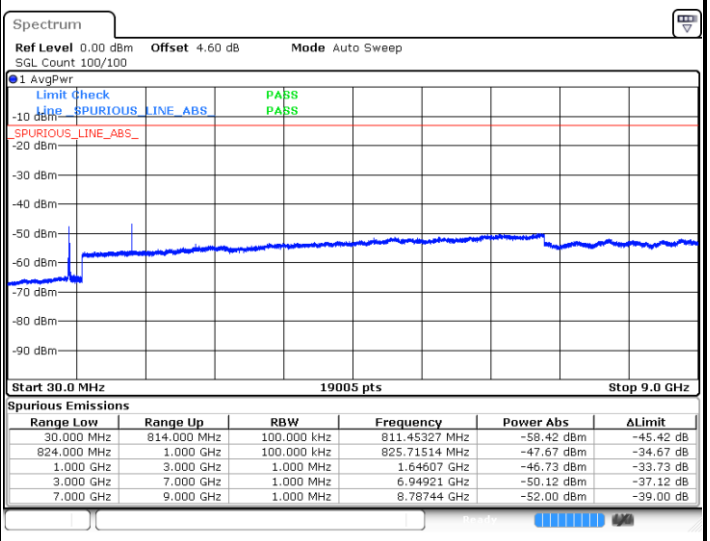


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	811.45327 MHz	-57.91 dBm	-44.91 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.71514 MHz	-47.16 dBm	-34.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64607 GHz	-45.64 dBm	-32.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98680 GHz	-49.88 dBm	-36.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80264 GHz	-51.84 dBm	-38.84 dB

Date: 1.NOV.2019 20:07:07

Highest Channel / 16QAM



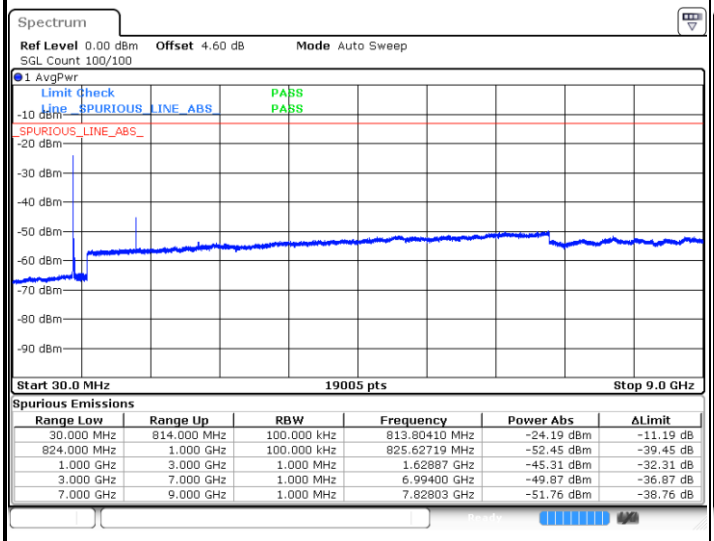
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	811.45327 MHz	-58.42 dBm	-45.42 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.71514 MHz	-47.67 dBm	-34.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64607 GHz	-46.73 dBm	-33.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94921 GHz	-50.12 dBm	-37.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78744 GHz	-52.00 dBm	-39.00 dB

Date: 1.NOV.2019 20:08:00

LTE Band 26 / 3MHz

Lowest Channel / QPSK

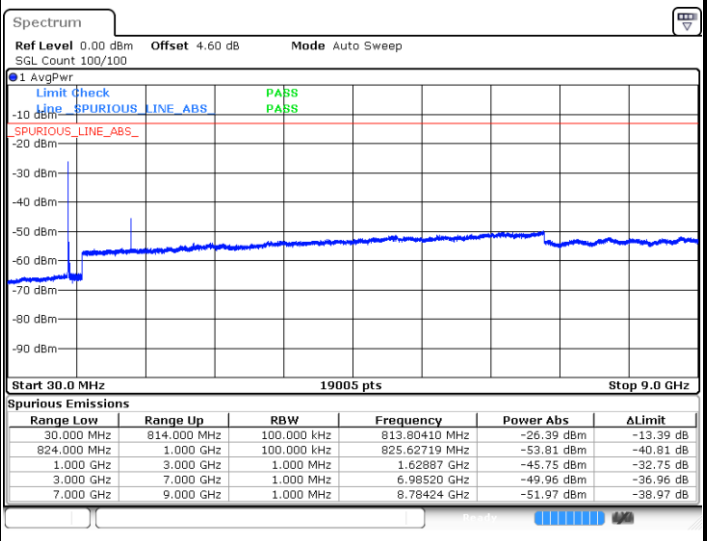


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-24.19 dBm	-11.19 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.62719 MHz	-52.45 dBm	-39.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-45.31 dBm	-32.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99400 GHz	-49.87 dBm	-36.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.82803 GHz	-51.76 dBm	-38.76 dB

Date: 2.NOV.2019 22:38:47

Lowest Channel / 16QAM



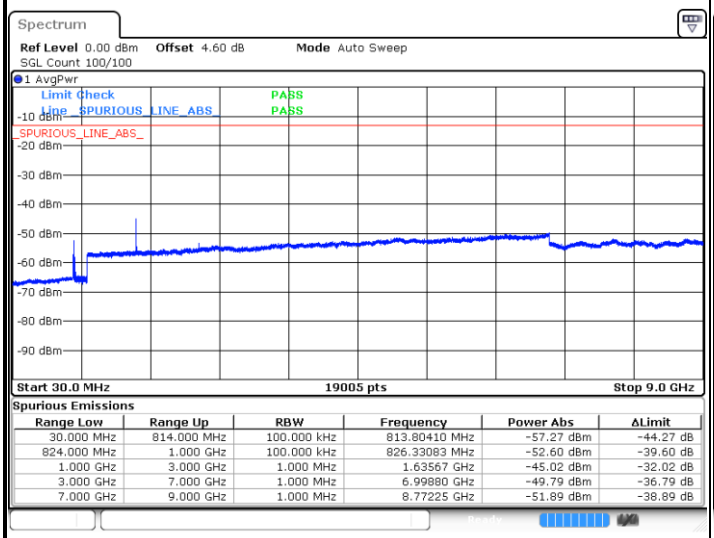
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-26.39 dBm	-13.39 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.62719 MHz	-53.81 dBm	-40.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-45.75 dBm	-32.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98520 GHz	-49.96 dBm	-36.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78424 GHz	-51.97 dBm	-38.97 dB

Date: 1.NOV.2019 20:25:41

LTE Band 26 / 3MHz

Middle Channel / QPSK

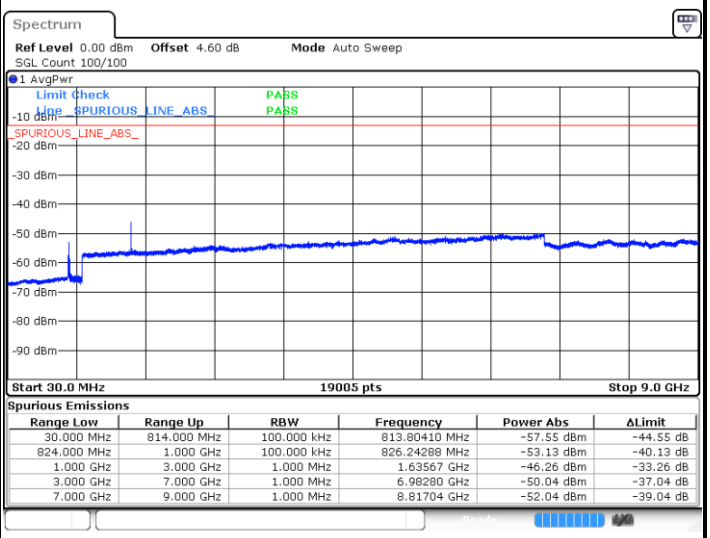


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-57.27 dBm	-44.27 dB
824.000 MHz	1.000 GHz	100.000 kHz	826.33083 MHz	-52.60 dBm	-39.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63567 GHz	-45.02 dBm	-32.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99880 GHz	-49.79 dBm	-36.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.77225 GHz	-51.89 dBm	-38.89 dB

Date: 1.NOV.2019 20:27:26

Middle Channel / 16QAM

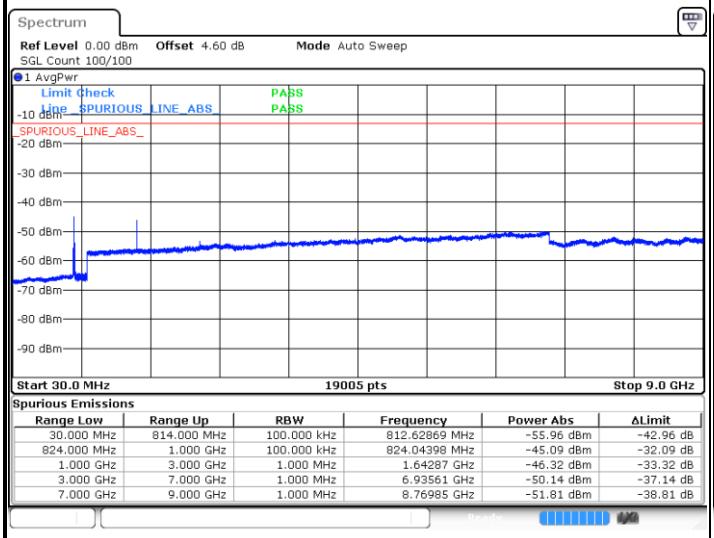


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-57.55 dBm	-44.55 dB
824.000 MHz	1.000 GHz	100.000 kHz	826.24288 MHz	-53.13 dBm	-40.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63567 GHz	-46.26 dBm	-33.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98280 GHz	-50.04 dBm	-37.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.81704 GHz	-52.04 dBm	-39.04 dB

Date: 1.NOV.2019 20:28:19

Highest Channel / QPSK

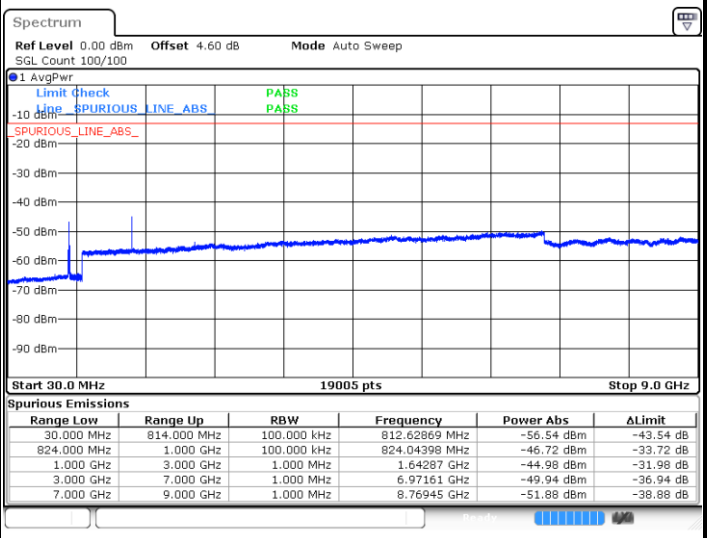


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-55.96 dBm	-42.96 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.04398 MHz	-45.09 dBm	-32.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64287 GHz	-46.32 dBm	-33.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93561 GHz	-50.14 dBm	-37.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.76985 GHz	-51.81 dBm	-38.81 dB

Date: 1.NOV.2019 20:30:04

Highest Channel / 16QAM



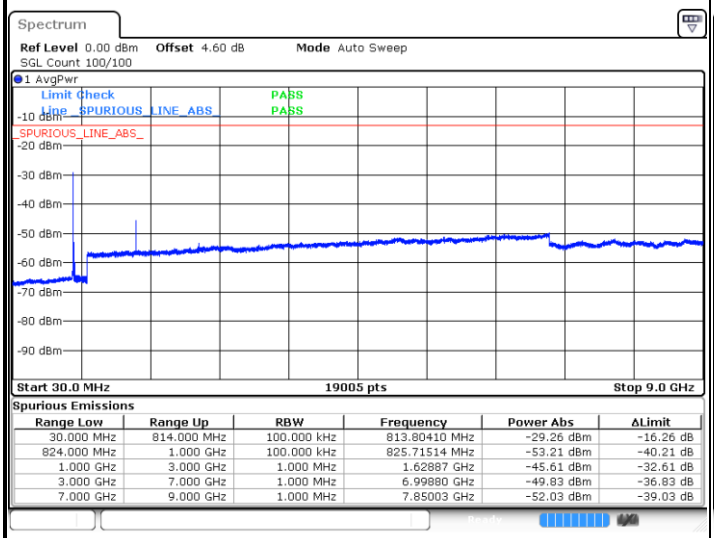
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	812.62869 MHz	-56.54 dBm	-43.54 dB
824.000 MHz	1.000 GHz	100.000 kHz	824.04398 MHz	-46.72 dBm	-33.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64287 GHz	-44.98 dBm	-31.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97161 GHz	-49.94 dBm	-36.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.76945 GHz	-51.88 dBm	-38.88 dB

Date: 1.NOV.2019 20:30:56

LTE Band 26 / 5MHz

Lowest Channel / QPSK

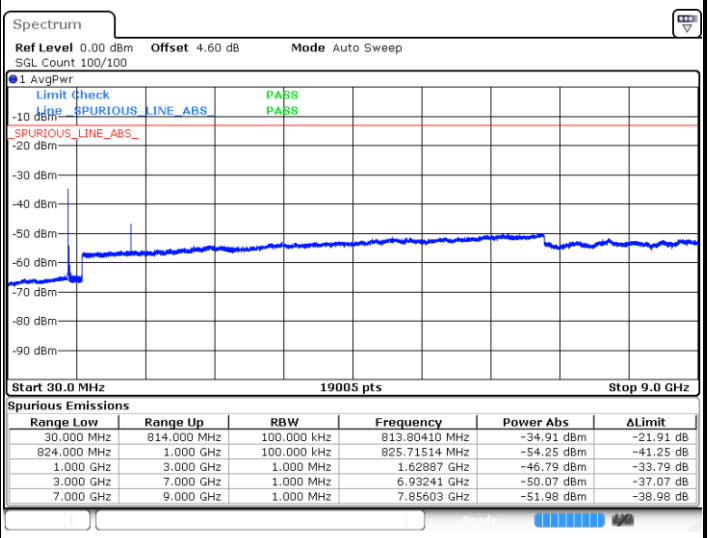


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-29.26 dBm	-16.26 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.71514 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-45.61 dBm	-32.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99880 GHz	-49.83 dBm	-36.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85003 GHz	-52.03 dBm	-39.03 dB

Date: 1.NOV.2019 20:47:54

Lowest Channel / 16QAM

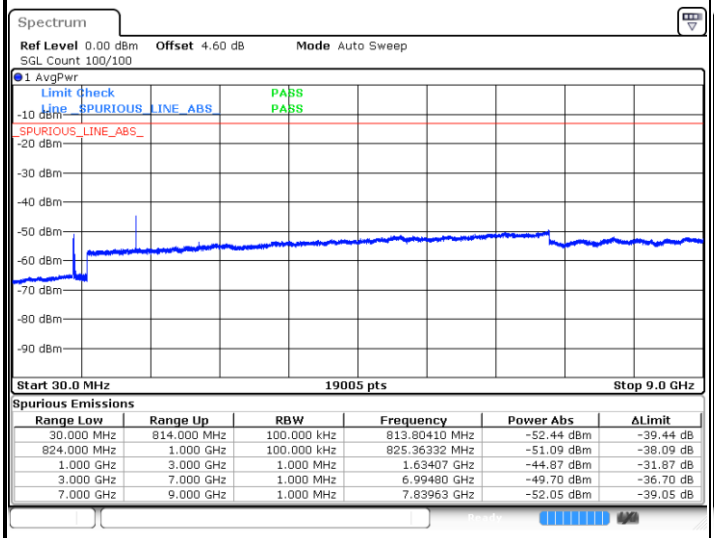


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-34.91 dBm	-21.91 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.71514 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62887 GHz	-46.79 dBm	-33.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93241 GHz	-50.07 dBm	-37.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85603 GHz	-51.98 dBm	-38.98 dB

Date: 1.NOV.2019 20:48:47

Middle Channel / QPSK

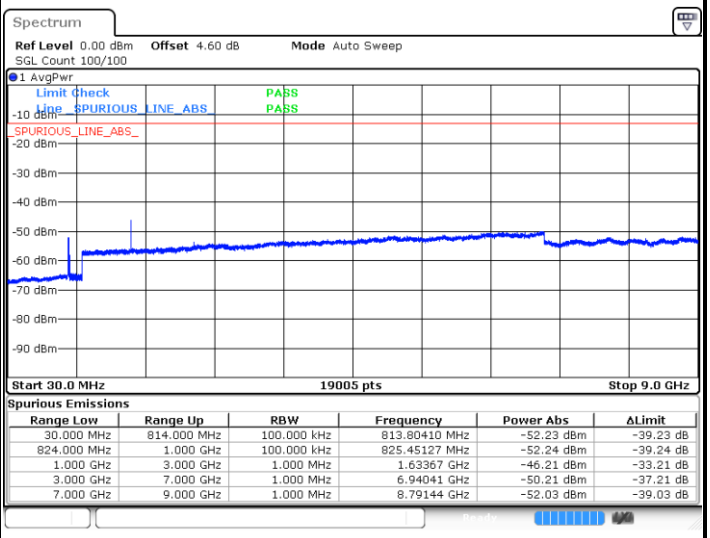


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-52.44 dBm	-39.44 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.36332 MHz	-51.09 dBm	-38.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63407 GHz	-44.87 dBm	-31.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99480 GHz	-49.70 dBm	-36.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.83963 GHz	-52.05 dBm	-39.05 dB

Date: 1.NOV.2019 20:59:58

Middle Channel / 16QAM



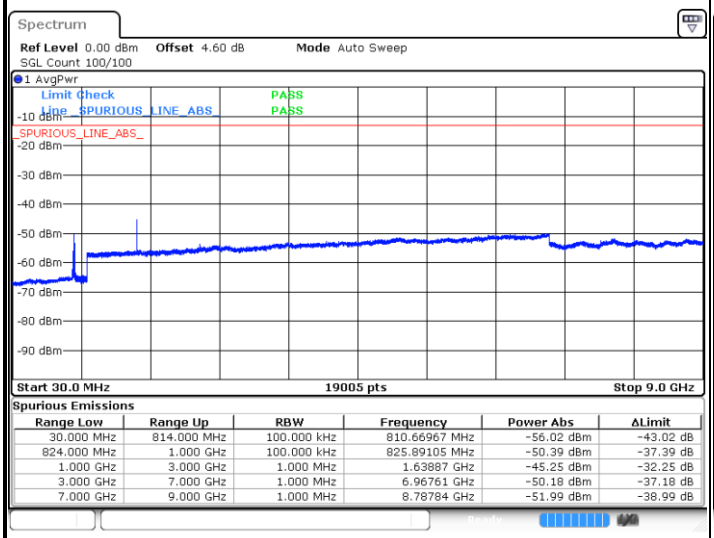
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-52.23 dBm	-39.23 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.45127 MHz	-52.24 dBm	-39.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63367 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94041 GHz	-50.21 dBm	-37.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79144 GHz	-52.03 dBm	-39.03 dB

Date: 1.NOV.2019 21:00:50

LTE Band 26 / 5MHz

Highest Channel / QPSK

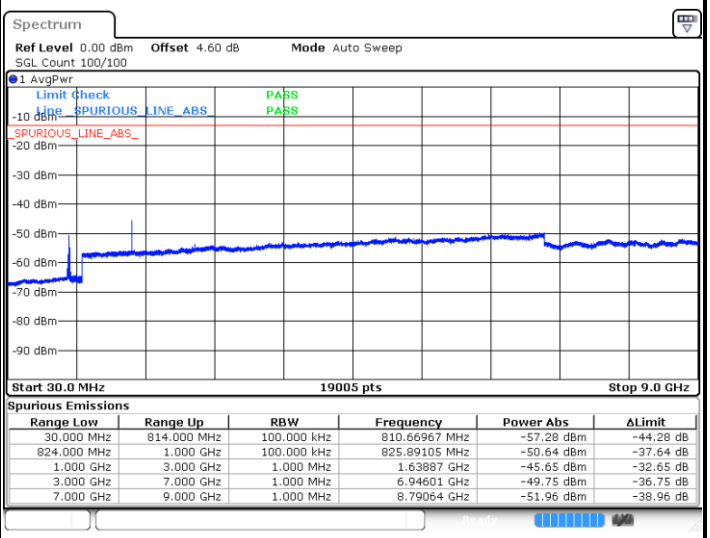


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	810.66967 MHz	-56.02 dBm	-43.02 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.89105 MHz	-50.39 dBm	-37.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63887 GHz	-45.25 dBm	-32.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96761 GHz	-50.18 dBm	-37.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.78784 GHz	-51.99 dBm	-38.99 dB

Date: 1.NOV.2019 21:02:35

Highest Channel / 16QAM



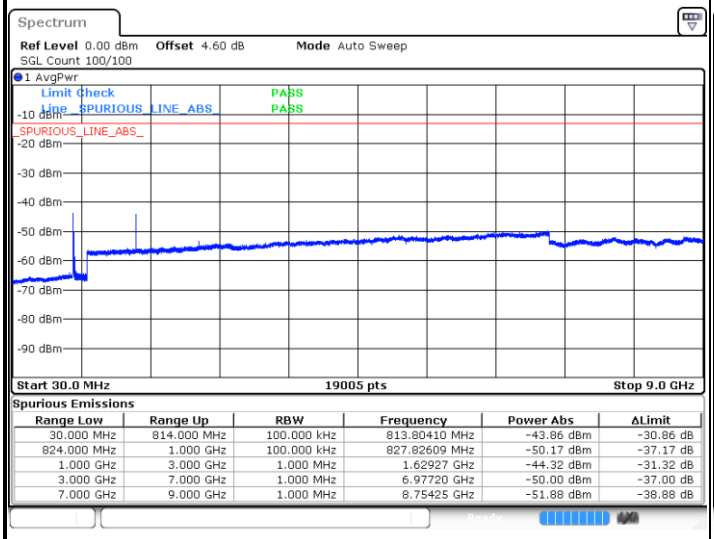
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	810.66967 MHz	-57.28 dBm	-44.28 dB
824.000 MHz	1.000 GHz	100.000 kHz	825.89105 MHz	-50.64 dBm	-37.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63887 GHz	-45.65 dBm	-32.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94601 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79064 GHz	-51.96 dBm	-38.96 dB

Date: 1.NOV.2019 21:03:28

LTE Band 26 / 10MHz

Middle Channel / QPSK

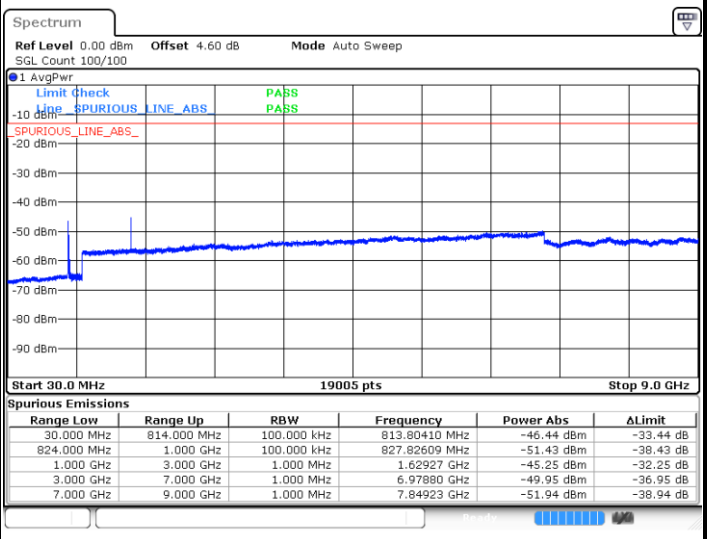


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-43.86 dBm	-30.86 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.82609 MHz	-50.17 dBm	-37.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62927 GHz	-44.32 dBm	-31.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97720 GHz	-50.00 dBm	-37.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.75425 GHz	-51.88 dBm	-38.88 dB

Date: 1.NOV.2019 21:19:25

Middle Channel / 16QAM

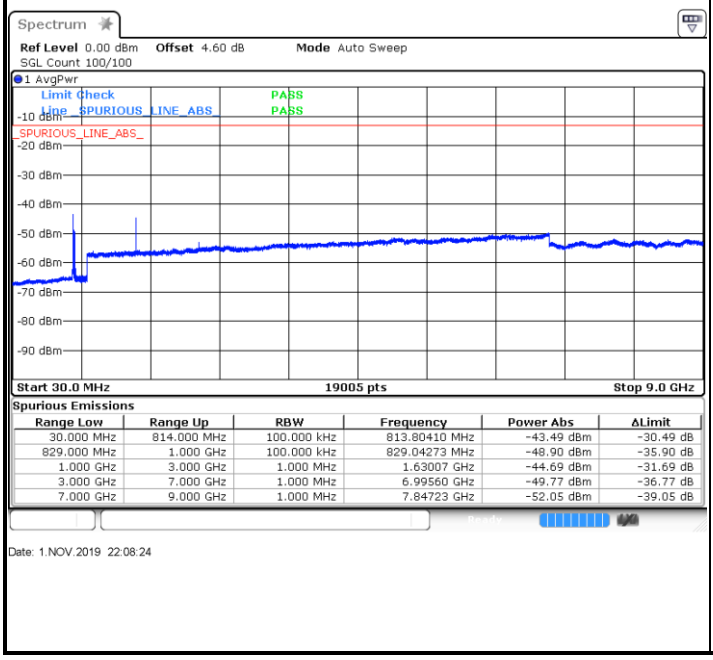


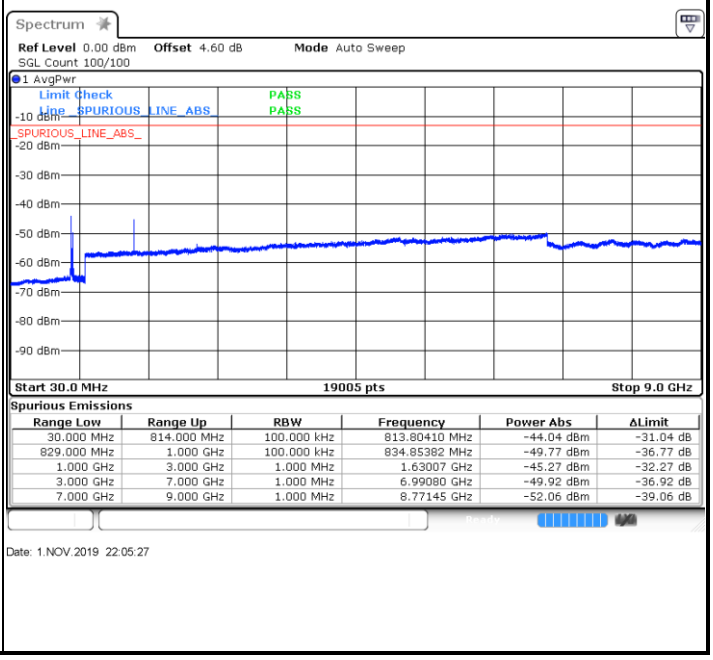
Spurious Emissions

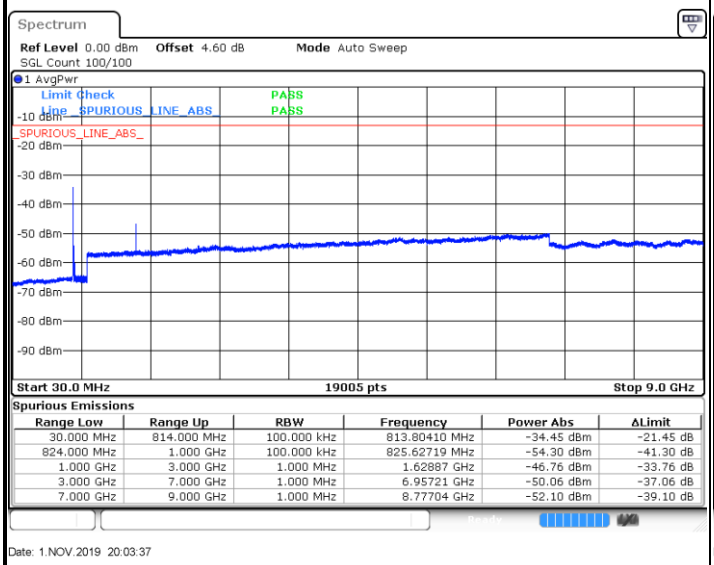
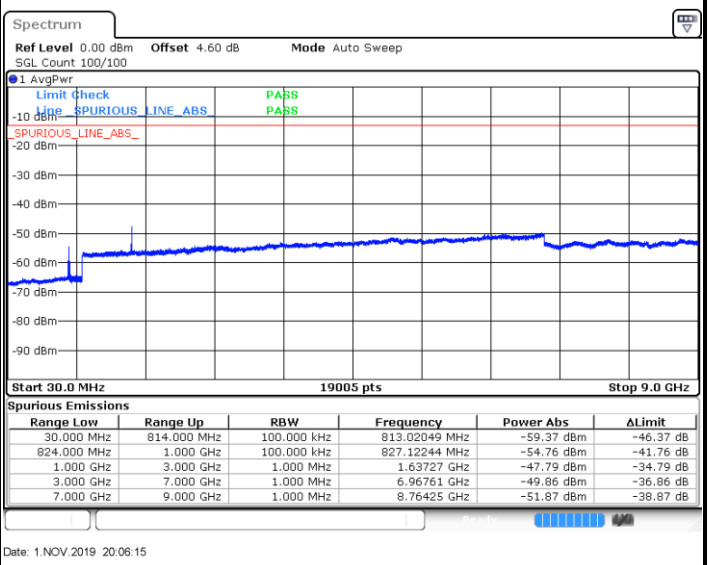
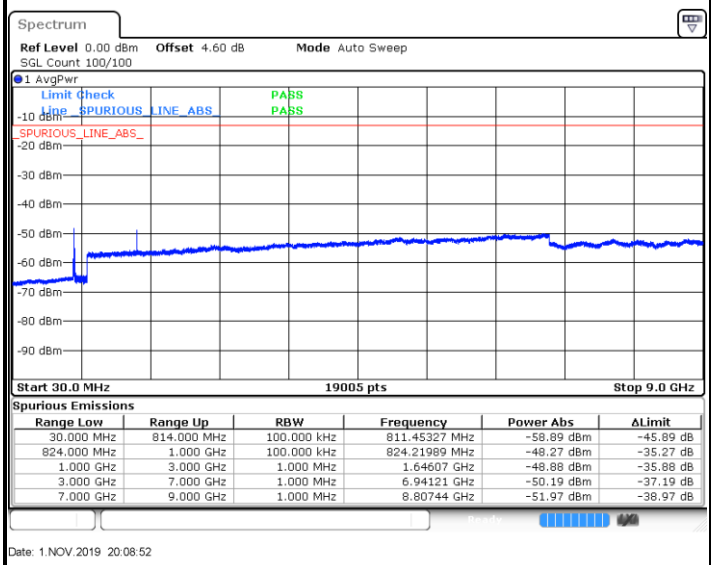
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-46.44 dBm	-33.44 dB
824.000 MHz	1.000 GHz	100.000 kHz	827.82609 MHz	-51.43 dBm	-38.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62927 GHz	-45.25 dBm	-32.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97880 GHz	-49.95 dBm	-36.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.84923 GHz	-51.94 dBm	-38.94 dB

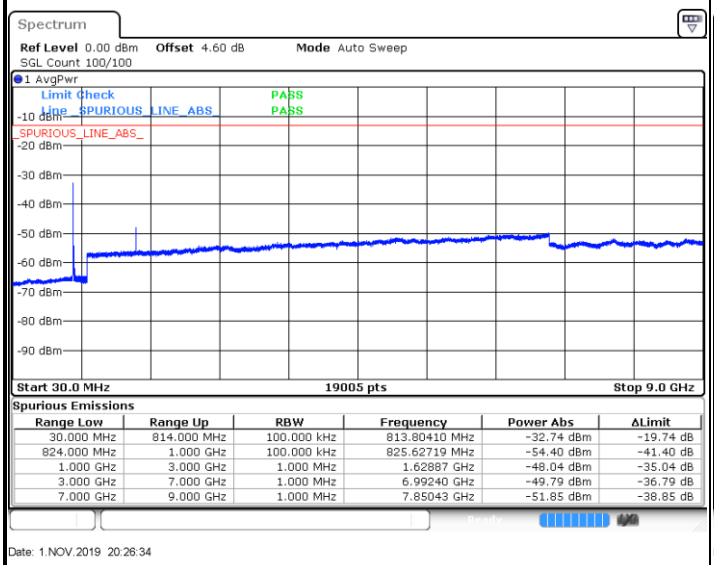
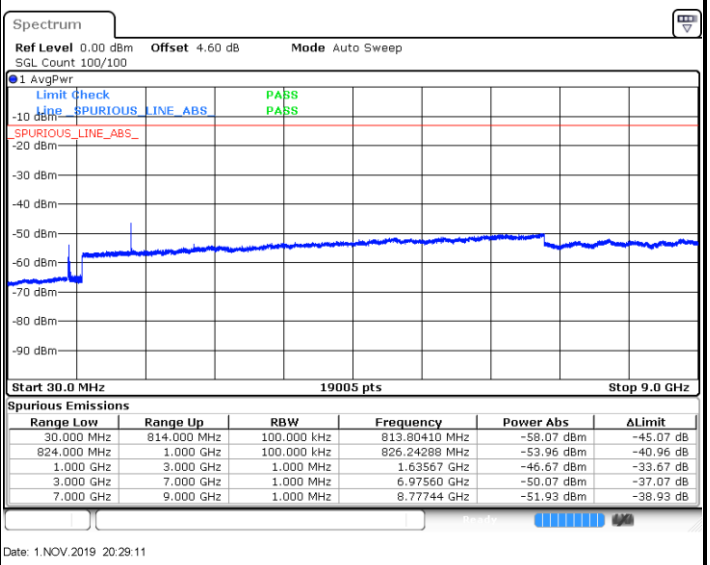
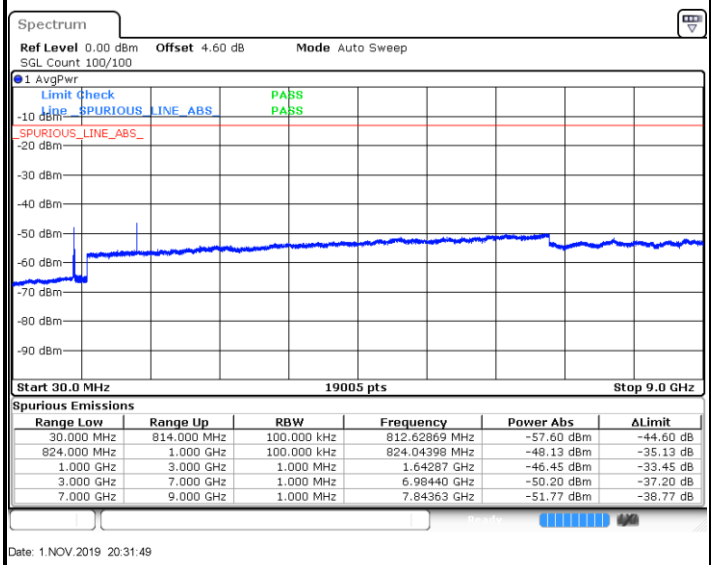
Date: 1.NOV.2019 21:20:17

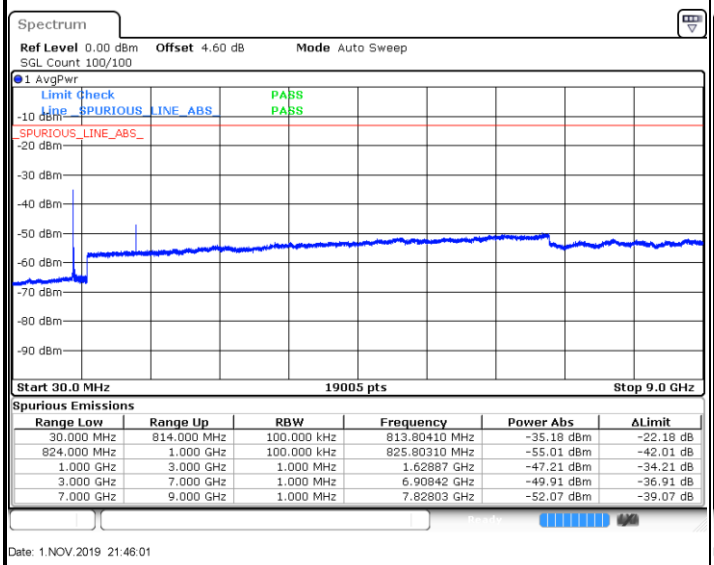
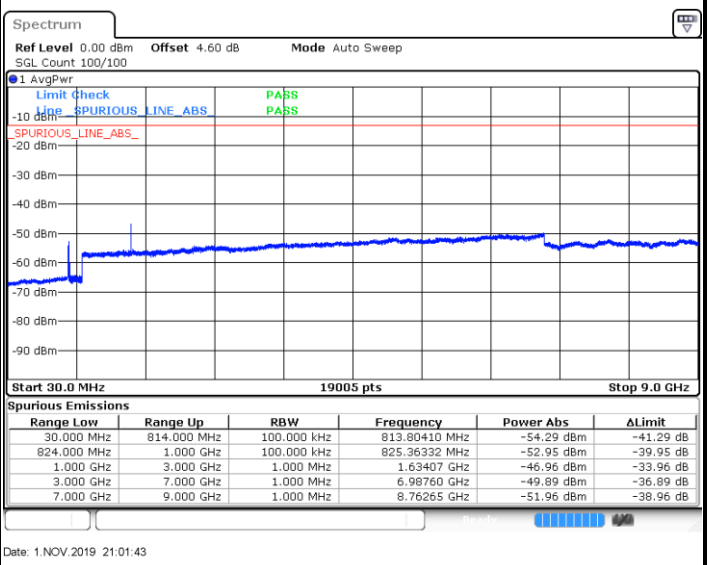
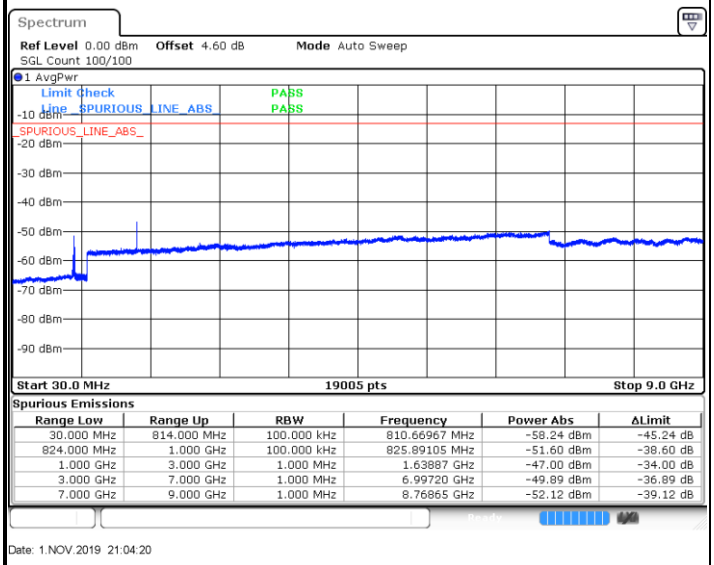
LTE Band 26 / 15MHz	
Lowest Channel / QPSK	**Lowest Channel / 16QAM**



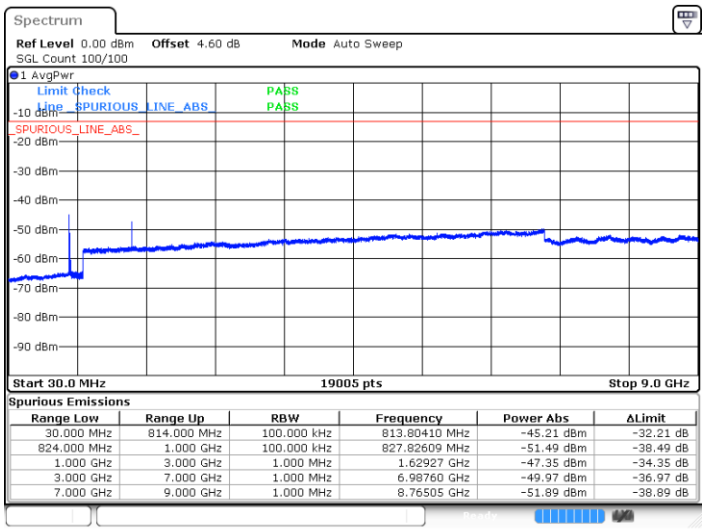


LTE Band 26 / 1.4MHz	
Lowest Channel / 64QAM	**Middle Channel / 64QAM**
	
Highest Channel / 64QAM	**-**
	-

LTE Band 26 / 3MHz	
Lowest Channel / 64QAM	**Middle Channel / 64QAM**
	
Highest Channel / 64QAM	**-**
	-

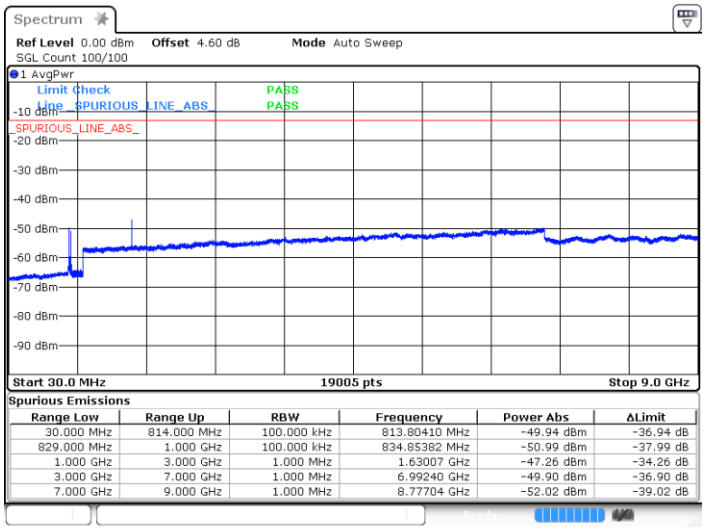
LTE Band 26 / 5MHz	
Lowest Channel / 64QAM	**Middle Channel / 64QAM**
 Spurious Emissions Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit 30.000 MHz | 814.000 MHz | 100.000 kHz | 813.80410 MHz | -35.18 dBm | -22.18 dB 824.000 MHz | 1.000 GHz | 100.000 kHz | 825.80310 MHz | -55.01 dBm | -42.01 dB 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.62887 GHz | -47.21 dBm | -34.21 dB 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.90842 GHz | -49.91 dBm | -36.91 dB 7.000 GHz | 9.000 GHz | 1.000 MHz | 7.82803 GHz | -52.07 dBm | -39.07 dB Date: 1.NOV.2019 21:46:01	 Spurious Emissions Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit 30.000 MHz | 814.000 MHz | 100.000 kHz | 813.80410 MHz | -54.29 dBm | -41.29 dB 824.000 MHz | 1.000 GHz | 100.000 kHz | 825.36332 MHz | -52.95 dBm | -39.95 dB 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.63407 GHz | -46.96 dBm | -33.96 dB 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.98760 GHz | -49.89 dBm | -36.89 dB 7.000 GHz | 9.000 GHz | 1.000 MHz | 8.76265 GHz | -51.96 dBm | -38.96 dB Date: 1.NOV.2019 21:01:43
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 | -58.24 dBm | -45.24 dB 824.000 MHz | 1.000 GHz | 100.000 kHz | 825.89105 MHz | -51.60 dBm | -38.60 dB 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.63887 GHz | -47.00 dBm | -34.00 dB 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.99720 GHz | -49.89 dBm | -36.89 dB 7.000 GHz | 9.000 GHz | 1.000 MHz | 8.76865 GHz | -52.12 dBm | -39.12 dB Date: 1.NOV.2019 21:04:20	-

LTE Band 26 / 10MHz
Middle Channel / 64QAM



Date: 1.NOV.2019 21:21:10

LTE Band 26 / 15MHz
Lowest Channel / 64QAM



Date: 1.NOV.2019 22:04:49

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	0.0053	PASS
40	Normal Voltage	0.0078	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0081	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0087	
-30	Normal Voltage	0.0066	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0071	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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								
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	-66.45	-13	-53.45	-73.42	1.58	10.70	H
	2444	-60.72	-13	-47.72	-68.97	2.102	12.50	H
	3258	-62.99	-13	-49.99	-71.88	2.856	13.90	H
	1630	-66.15	-13	-53.15	-73.12	1.58	10.70	V
	2444	-58.03	-13	-45.03	-66.28	2.10	12.50	V
	3258	-62.93	-13	-49.93	-71.82	2.86	13.90	V

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